

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111622\
 Data File : VY011467.D
 Acq On : 16 Nov 2022 12:47
 Operator : KP/MD
 Sample : VY1116SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1116SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

Quant Time: Nov 17 03:15:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 10 17:47:26 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.789	168	286427	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	446403	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	404502	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	204967	50.000	ug/l	0.00

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 Supervised By :Mahesh
 adoda

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	111095	46.286	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	92.580%
35) Dibromofluoromethane	7.716	113	124002	49.566	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	99.140%
50) Toluene-d8	10.179	98	446623	46.731	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	93.460%
62) 4-Bromofluorobenzene	12.483	95	169062	50.715	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	101.440%

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Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	34589	17.055	ug/l	96
3) Chloromethane	2.113	50	36108	15.685	ug/l	98
4) Vinyl Chloride	2.253	62	42255	15.572	ug/l	99
5) Bromomethane	2.644	94	32474	16.526	ug/l	100
6) Chloroethane	2.790	64	28980	16.083	ug/l	97
7) Trichlorofluoromethane	3.125	101	67485	15.762	ug/l	94
8) Diethyl Ether	3.528	74	25859	17.199	ug/l	74
9) 1,1,2-Trichlorotrifluo...	3.899	101	40143	15.465	ug/l	94
10) Methyl Iodide	4.088	142	52269	15.098	ug/l	90
11) Tert butyl alcohol	4.942	59	41304	124.782	ug/l #	94
12) 1,1-Dichloroethene	3.869	96	39345	15.309	ug/l #	81
13) Acrolein	3.729	56	11656	148.592	ug/l	97
14) Allyl chloride	4.479	41	56053	16.161	ug/l #	82
15) Acrylonitrile	5.161	53	65476	91.142	ug/l	96
16) Acetone	3.948	43	59106	93.322	ug/l #	77
17) Carbon Disulfide	4.192	76	110809	14.475	ug/l	99
18) Methyl Acetate	4.479	43	35680	19.629	ug/l #	83
19) Methyl tert-butyl Ether	5.222	73	118321	17.603	ug/l	95
20) Methylene Chloride	4.716	84	86541	20.754	ug/l #	74
21) trans-1,2-Dichloroethene	5.222	96	48053	16.399	ug/l #	81
22) Diisopropyl ether	6.119	45	128657	17.381	ug/l #	91
23) Vinyl Acetate	6.058	43	369020	85.216	ug/l #	86
24) 1,1-Dichloroethane	6.021	63	82141	17.041	ug/l	99
25) 2-Butanone	6.984	43	84554	93.723	ug/l #	78
26) 2,2-Dichloropropane	6.978	77	76179	16.899	ug/l	95
27) cis-1,2-Dichloroethene	6.984	96	57432	17.415	ug/l	83
28) Bromochloromethane	7.332	49	34281	19.583	ug/l #	68
29) Tetrahydrofuran	7.350	42	48696	89.107	ug/l #	74
30) Chloroform	7.509	83	89492	17.554	ug/l	98
31) Cyclohexane	7.783	56	62486	14.488	ug/l #	79
32) 1,1,1-Trichloroethane	7.704	97	76207	16.528	ug/l	92
36) 1,1-Dichloropropene	7.917	75	62197	16.018	ug/l	96
37) Ethyl Acetate	7.076	43	33525	17.974	ug/l #	89
38) Carbon Tetrachloride	7.899	117	68484	16.214	ug/l	98
39) Methylcyclohexane	9.185	83	69835	14.719	ug/l	88
40) Benzene	8.161	78	196310	16.930	ug/l	96

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Reviewed By :Krupa
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.326	41	19263m	19.944	ug/l	11/17/2022
42) 1,2-Dichloroethane	8.240	62	54030	17.781	ug/l	Supervised By :Mahesh 88Dadoda
43) Isopropyl Acetate	8.271	43	59086	17.560	ug/l #	83
44) Trichloroethene	8.941	130	54632	16.773	ug/l	100
45) 1,2-Dichloropropane	9.216	63	48336	17.516	ug/l	97
46) Dibromomethane	9.307	93	28502	17.739	ug/l	95
47) Bromodichloromethane	9.496	83	68105	17.692	ug/l	97
48) Methyl methacrylate	9.295	41	25920	17.142	ug/l #	70
49) 1,4-Dioxane	9.295	88	8222	374.831	ug/l #	79
51) 4-Methyl-2-Pentanone	10.069	43	166658	92.105	ug/l #	83
52) Toluene	10.246	92	127868	17.269	ug/l	94
53) t-1,3-Dichloropropene	10.465	75	70439	17.746	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	81408	17.770	ug/l #	75
55) 1,1,2-Trichloroethane	10.642	97	43397	18.651	ug/l	97
56) Ethyl methacrylate	10.508	69	53333	17.825	ug/l #	68
57) 1,3-Dichloropropane	10.788	76	70462	18.153	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.783	63	140677	101.714	ug/l	91
59) 2-Hexanone	10.831	43	118602	92.525	ug/l	79
60) Dibromochloromethane	10.984	129	52801	18.385	ug/l	100
61) 1,2-Dibromoethane	11.093	107	41221	18.426	ug/l	100
64) Tetrachloroethene	10.721	164	53103	16.424	ug/l	98
65) Chlorobenzene	11.520	112	139591	17.242	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.587	131	53649	17.711	ug/l	98
67) Ethyl Benzene	11.593	91	236270	16.701	ug/l	96
68) m/p-Xylenes	11.703	106	186505	33.627	ug/l	93
69) o-Xylene	12.032	106	89492	17.108	ug/l	91
70) Styrene	12.044	104	152040	17.290	ug/l	94
71) Bromoform	12.209	173	34600	18.429	ug/l #	99
73) Isopropylbenzene	12.331	105	232211	16.391	ug/l	100
74) N-amyl acetate	12.142	43	50117	16.815	ug/l #	78
75) 1,1,2,2-Tetrachloroethane	12.581	83	49334	18.125	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	39161m	16.506	ug/l	
77) Bromobenzene	12.611	156	59175	17.468	ug/l	92
78) n-propylbenzene	12.672	91	273350	16.171	ug/l	97
79) 2-Chlorotoluene	12.758	91	160000	16.551	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	197061	16.492	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	16774	16.994	ug/l #	83
82) 4-Chlorotoluene	12.855	91	167333	16.674	ug/l	97
83) tert-Butylbenzene	13.075	119	165288	16.000	ug/l	94
84) 1,2,4-Trimethylbenzene	13.123	105	194770	16.606	ug/l	97
85) sec-Butylbenzene	13.251	105	244050	16.049	ug/l	99
86) p-Isopropyltoluene	13.373	119	206058	16.165	ug/l	97
87) 1,3-Dichlorobenzene	13.367	146	112689	16.663	ug/l	99
88) 1,4-Dichlorobenzene	13.447	146	114966	17.191	ug/l	99
89) n-Butylbenzene	13.696	91	180418	15.752	ug/l	98
90) Hexachloroethane	13.959	117	40744	16.337	ug/l	94
91) 1,2-Dichlorobenzene	13.739	146	103800	17.303	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	8235	18.569	ug/l	77
93) 1,2,4-Trichlorobenzene	15.007	180	59616	16.857	ug/l	100
94) Hexachlorobutadiene	15.111	225	33961	16.255	ug/l	98
95) Naphthalene	15.239	128	118889	17.603	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	51410	16.834	ug/l	99

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MSVOA_Y
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VY1116SBS01

Manual Integrations
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Reviewed By :Krupa
Patel

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Quant Title : SW846 8260
QLast Update : Thu Nov 10 17:47:26 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Dadoda

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 Operator : KP/MD
 Sample : VY1116SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
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Instrument :

MSVOA_Y

Client Sample Id :

VY1116SBS01

Manual Integrations

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Reviewed By :Krupa

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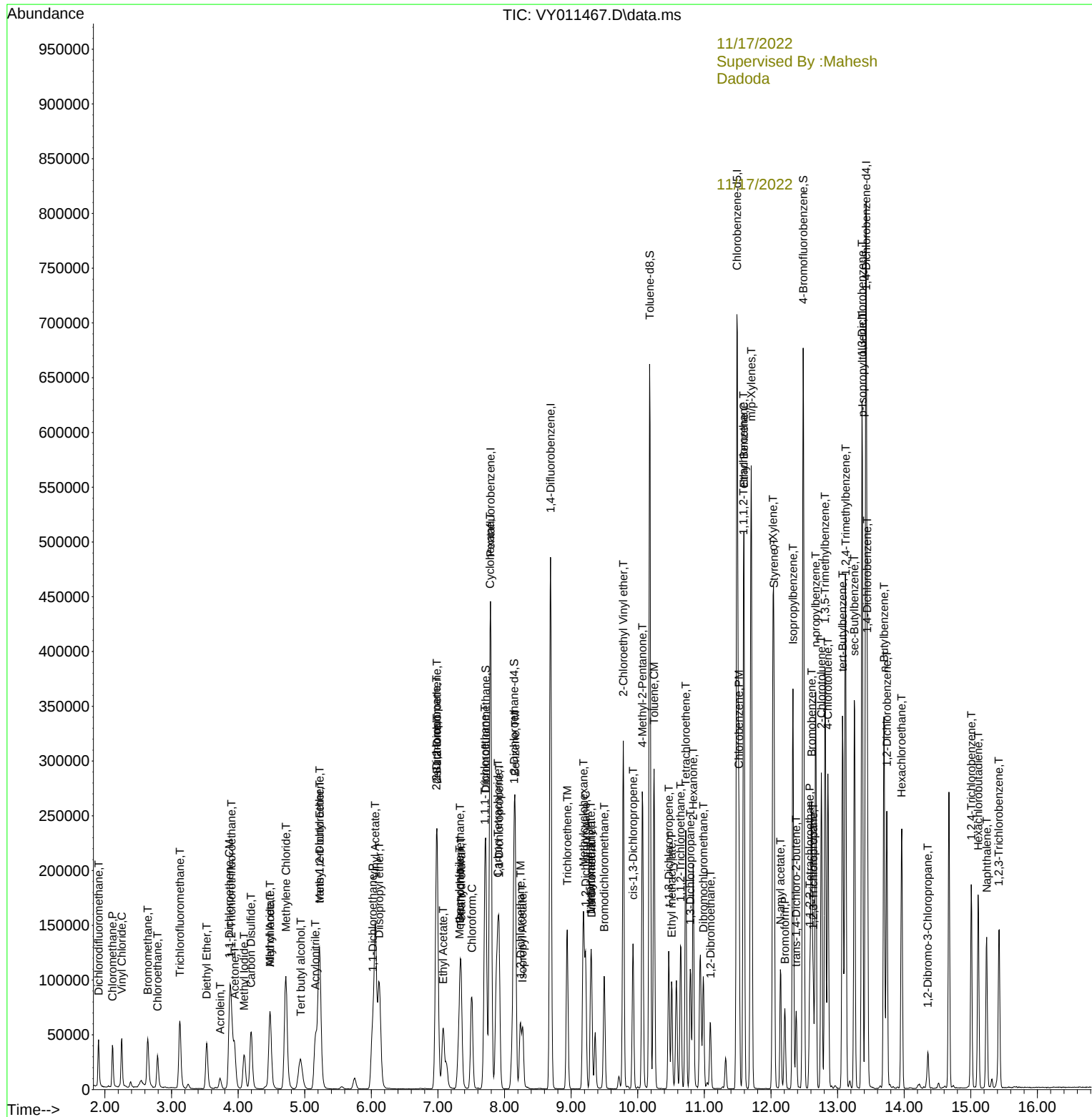
Quant Time: Nov 17 03:15:11 2022

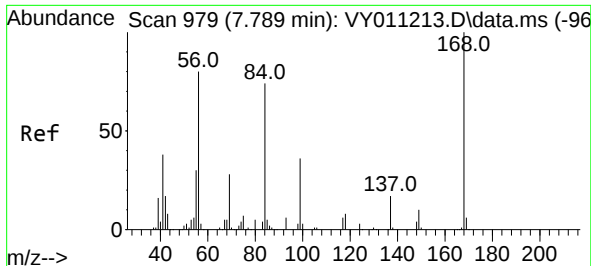
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M

Quant Title : SW846 8260

QLast Update : Thu Nov 10 17:47:26 2022

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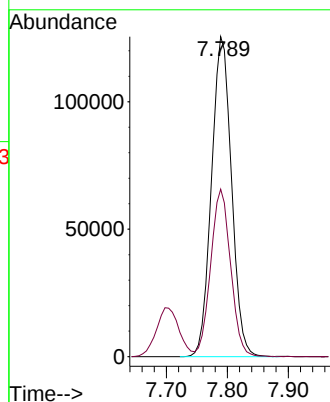
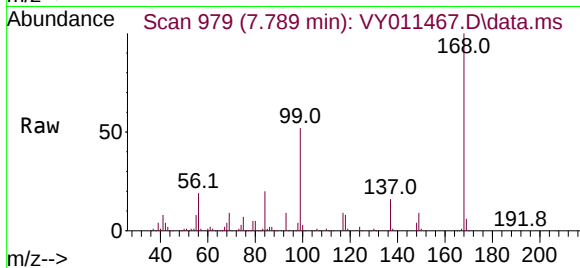
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion:168 Resp: 28642
Ion Ratio Lower Upper
168 100
99 52.3 46.9 70.3

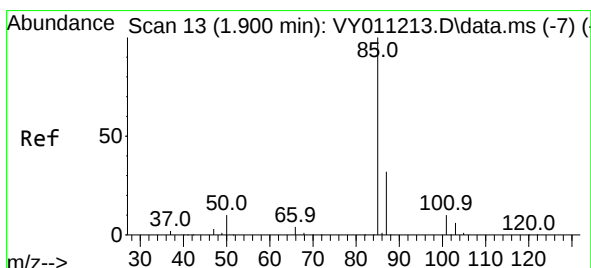
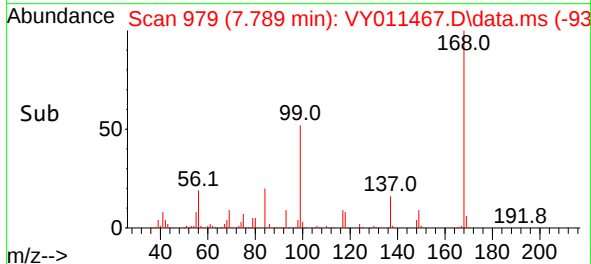
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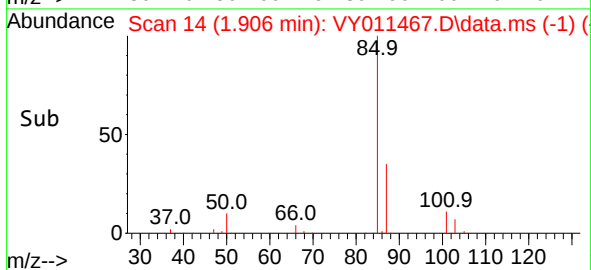
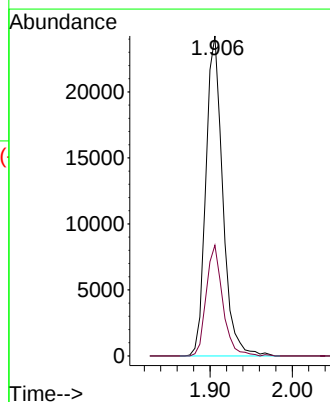
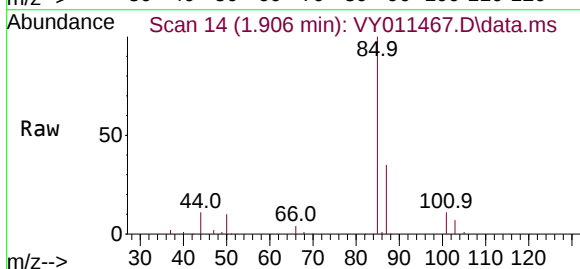
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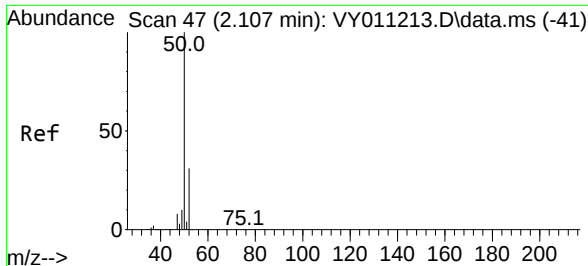
11/17/2022



#2
Dichlorodifluoromethane
Concen: 17.055 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

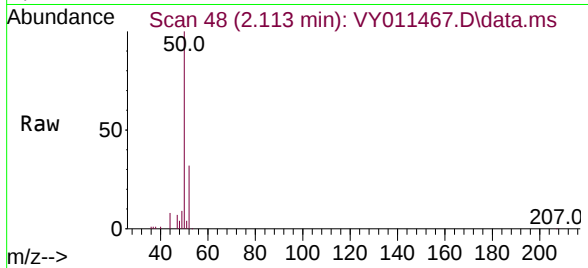
Tgt Ion: 85 Resp: 34589
Ion Ratio Lower Upper
85 100
87 34.6 16.1 48.2





#3
Chloromethane
Concen: 15.685 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

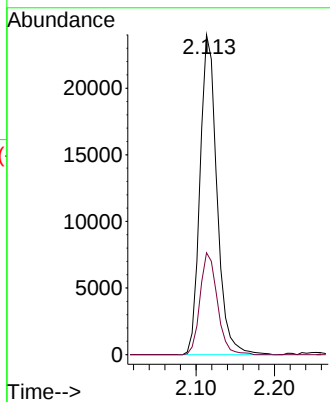
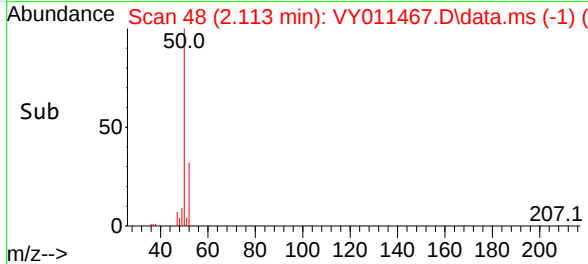
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 50 Resp: 36108
Ion Ratio Lower Upper
50 100
52 31.8 24.6 37.0

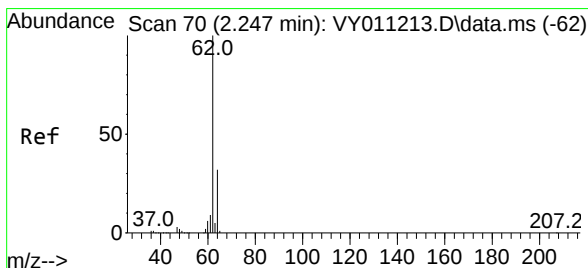
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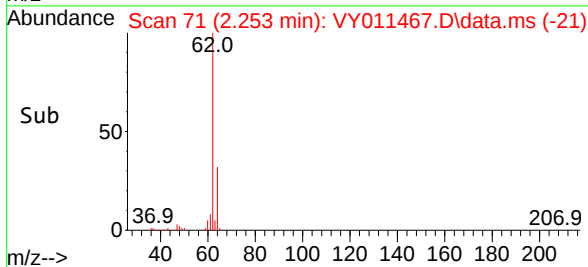
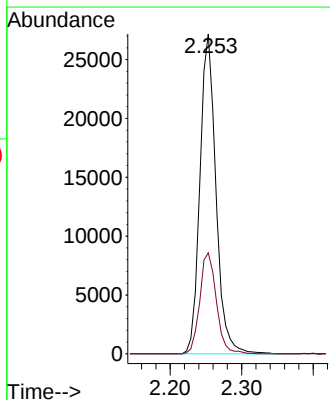
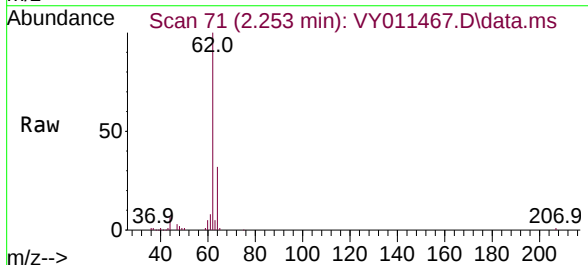
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Supervised By :Mahesh
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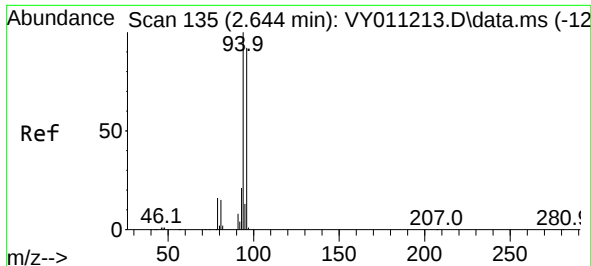
11/17/2022



#4
Vinyl Chloride
Concen: 15.572 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

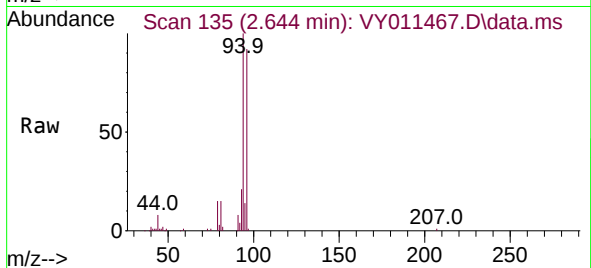
Tgt Ion: 62 Resp: 42255
Ion Ratio Lower Upper
62 100
64 31.6 25.0 37.6





#5
Bromomethane
Concen: 16.526 ug/l
RT: 2.644 min Scan# 135
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

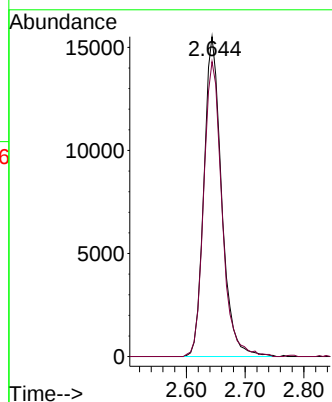
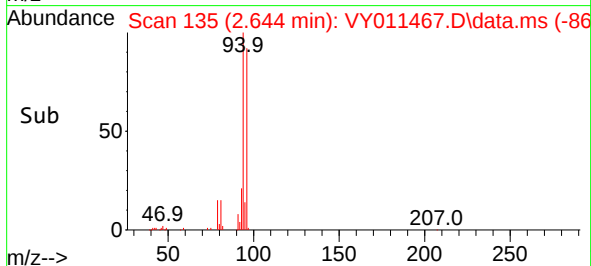
Instrument :
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Tgt Ion: 94 Resp: 32474
Ion Ratio Lower Upper
94 100
96 92.2 73.5 110.3

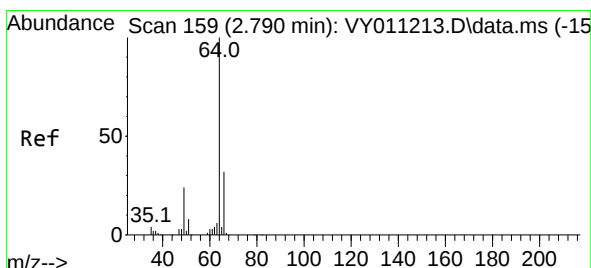
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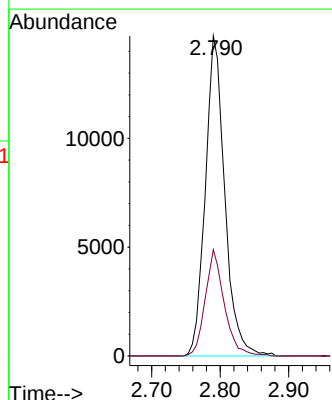
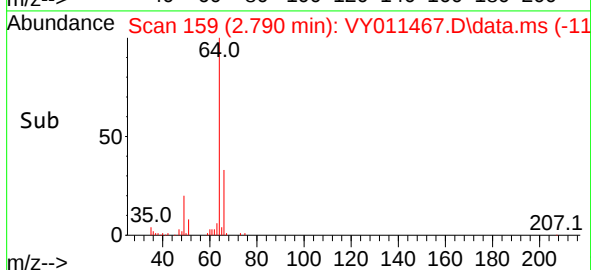
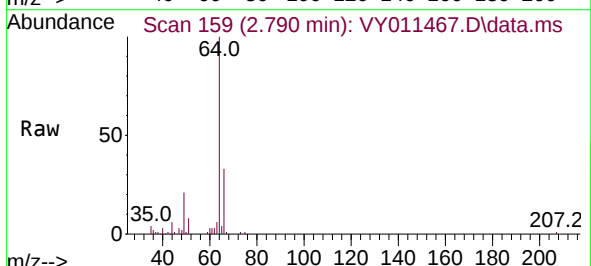
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Supervised By :Mahesh
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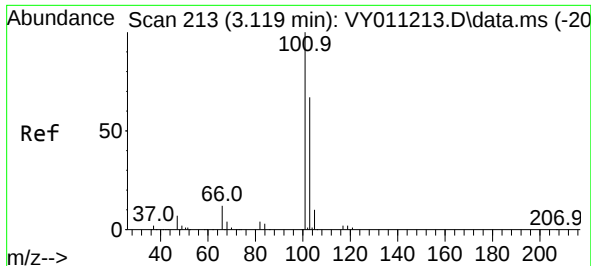
11/17/2022



#6
Chloroethane
Concen: 16.083 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 64 Resp: 28980
Ion Ratio Lower Upper
64 100
66 33.2 25.4 38.0





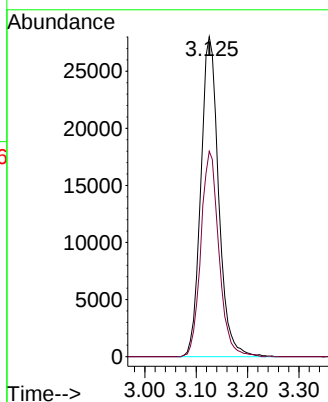
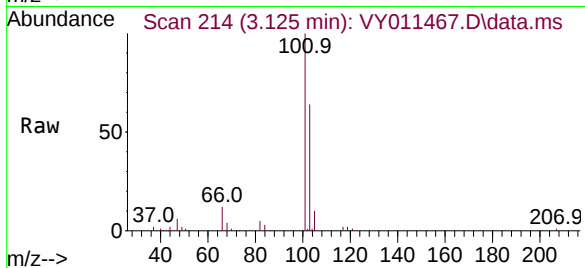
#7
Trichlorofluoromethane
Concen: 15.762 ug/l
RT: 3.125 min Scan# 213
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion:101 Resp: 67485
Ion Ratio Lower Upper
101 100
103 64.2 48.0 72.0

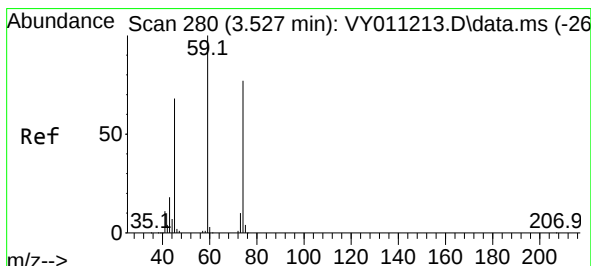
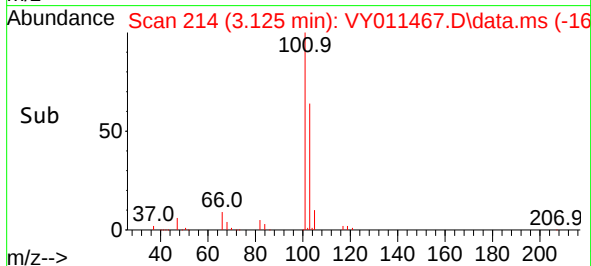
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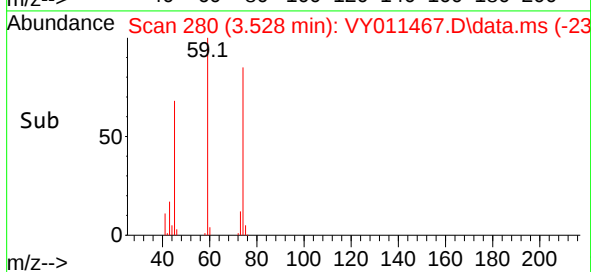
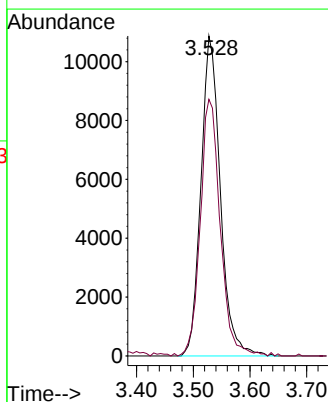
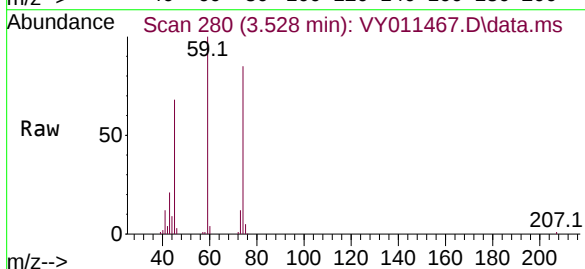
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Dadoda

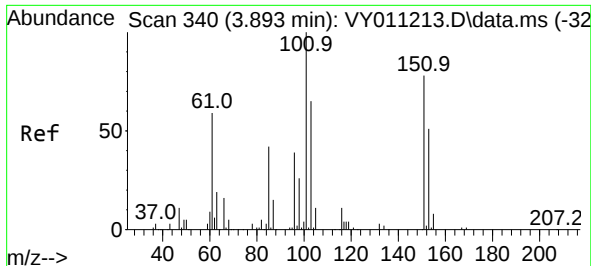
11/17/2022



#8
Diethyl Ether
Concen: 17.199 ug/l
RT: 3.528 min Scan# 280
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 74 Resp: 25859
Ion Ratio Lower Upper
74 100
45 82.4 55.1 165.5





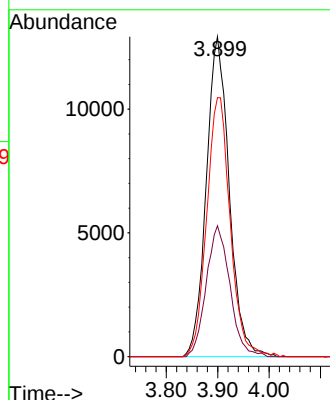
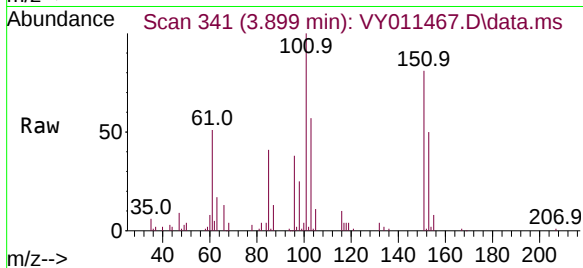
#9
1,1,2-Trichlorotrifluoroethane
Concen: 15.465 ug/l
RT: 3.899 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion:101 Resp: 40143
Ion Ratio Lower Upper
101 100
85 42.2 40.6 60.8
151 83.1 64.9 97.3

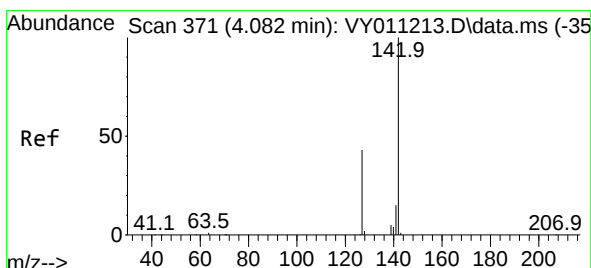
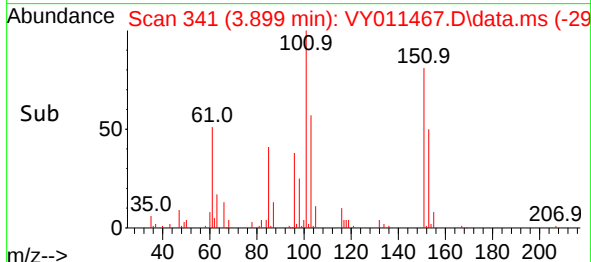
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



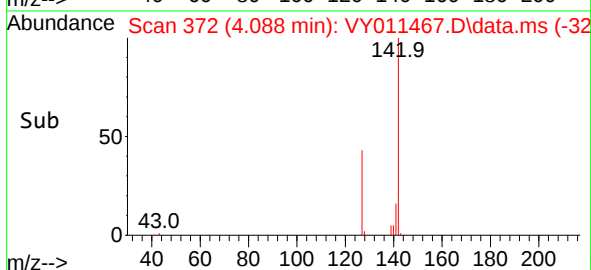
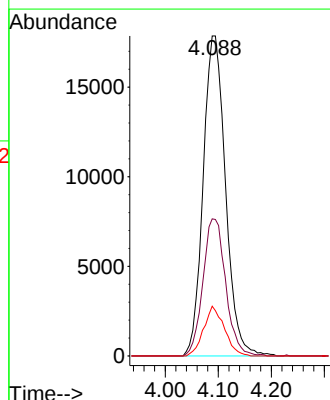
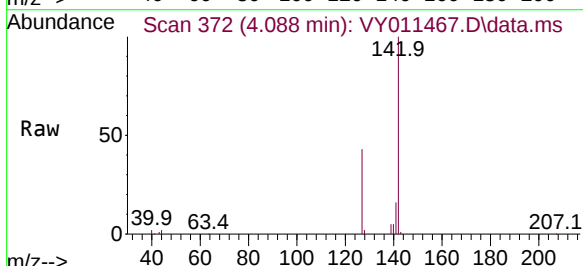
11/17/2022
Supervised By :Mahesh
Dadoda

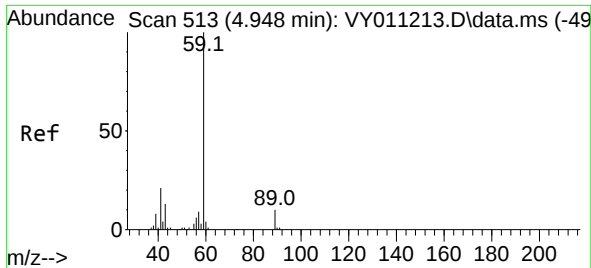
11/17/2022



#10
Methyl Iodide
Concen: 15.098 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion:142 Resp: 52269
Ion Ratio Lower Upper
142 100
127 43.5 41.5 62.3
141 14.4 11.9 17.9





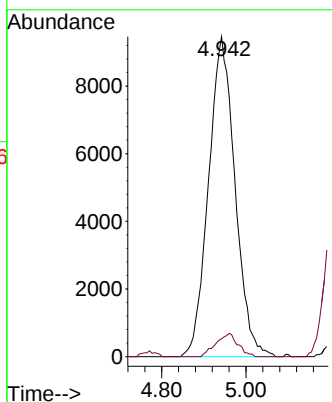
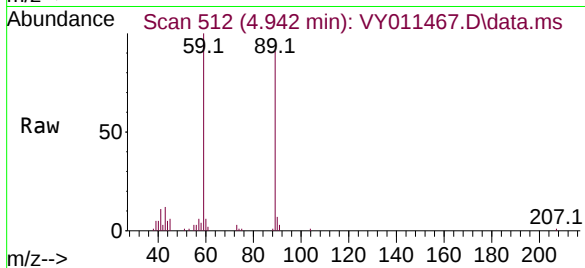
#11
Tert butyl alcohol
Concen: 124.782 ug/l
RT: 4.942 min Scan# 513
Delta R.T. -0.012 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion: 59 Resp: 41304
Ion Ratio Lower Upper
59 100
57 6.0 6.4 9.6

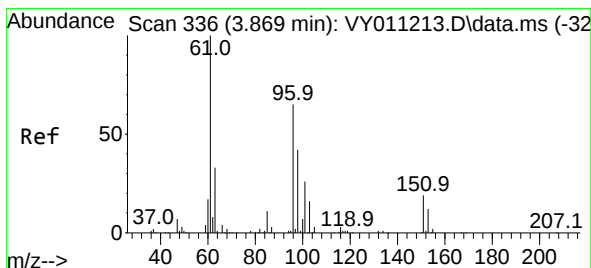
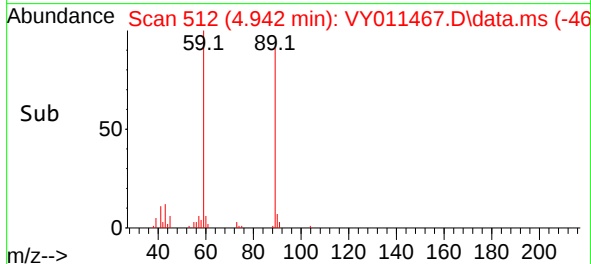
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



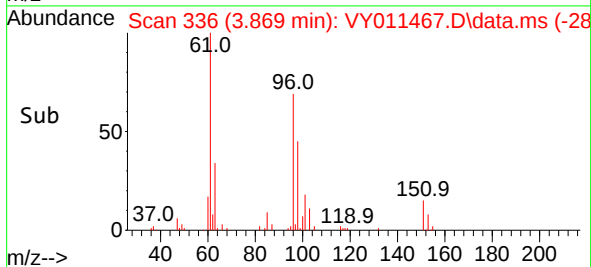
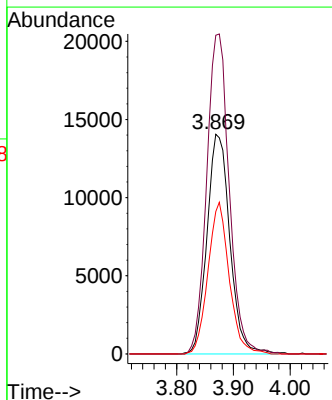
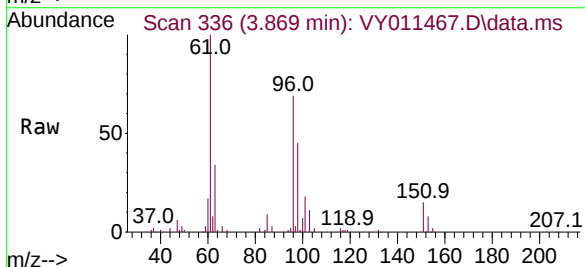
11/17/2022
Supervised By :Mahesh
Dadoda

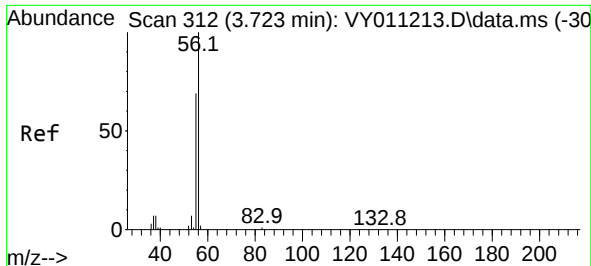
11/17/2022



#12
1,1-Dichloroethene
Concen: 15.309 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 96 Resp: 39345
Ion Ratio Lower Upper
96 100
61 145.1 145.8 218.6#
98 64.8 52.5 78.7





#13

Acrolein

Concen: 148.592 ug/l

RT: 3.729 min Scan# 312

Delta R.T. 0.006 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS01

Tgt Ion: 56 Resp: 11656

Ion Ratio Lower Upper

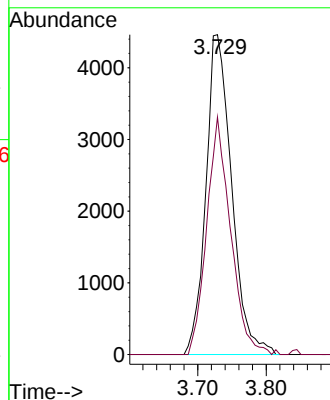
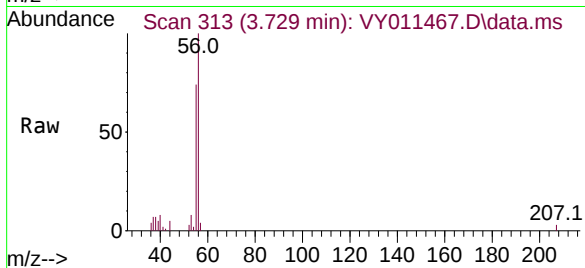
56 100

55 69.1 57.6 86.4

Manual Integrations

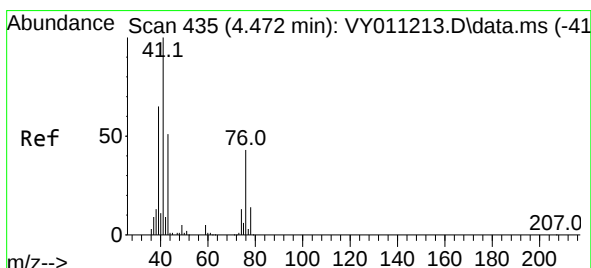
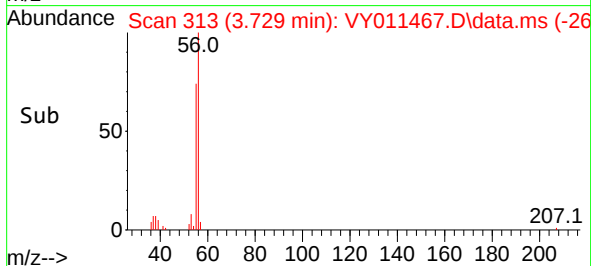
APPROVED

Reviewed By :Krupa
Patel



11/17/2022
Supervised By :Mahesh
Dadoda

11/17/2022



#14

Allyl chloride

Concen: 16.161 ug/l

RT: 4.479 min Scan# 436

Delta R.T. 0.006 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

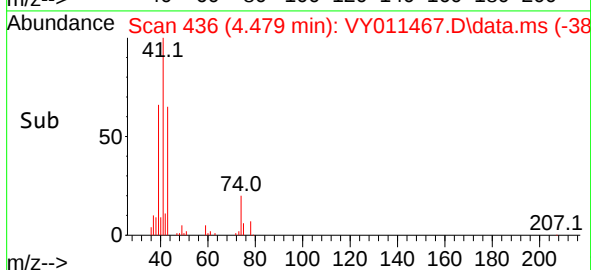
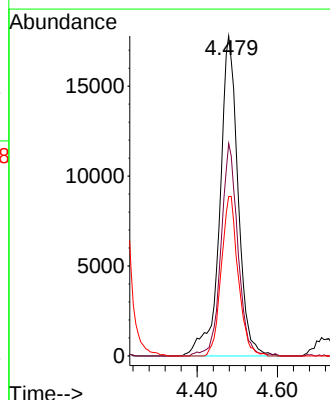
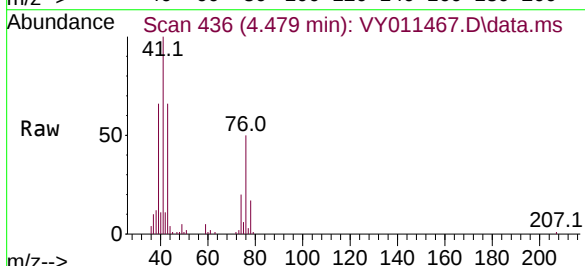
Tgt Ion: 41 Resp: 56053

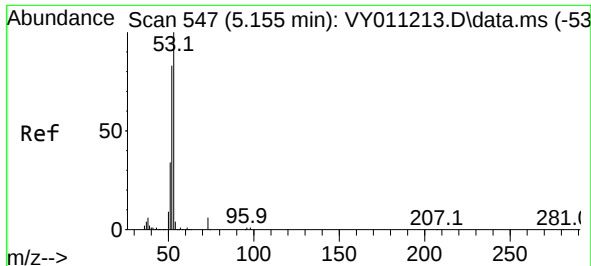
Ion Ratio Lower Upper

41 100

39 61.6 58.8 88.2

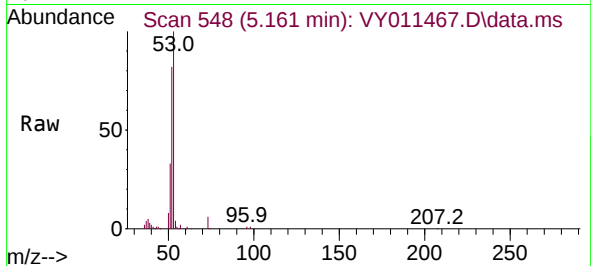
76 46.3 25.1 37.7#





#15
Acrylonitrile
Concen: 91.142 ug/l
RT: 5.161 min Scan# 547
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

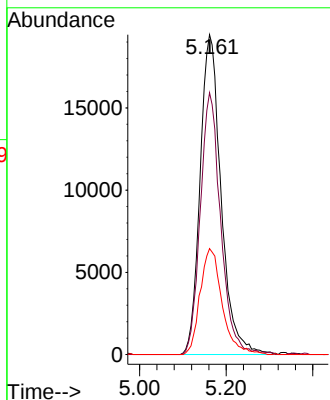
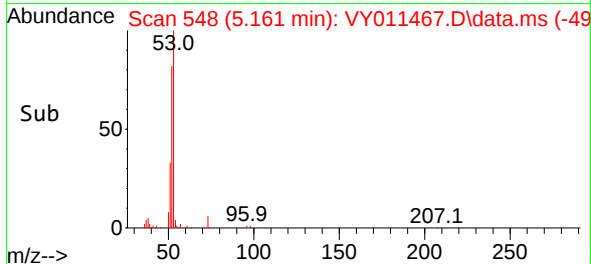
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 53 Resp: 65476
Ion Ratio Lower Upper
53 100
52 79.6 67.0 100.4
51 34.9 29.8 44.6

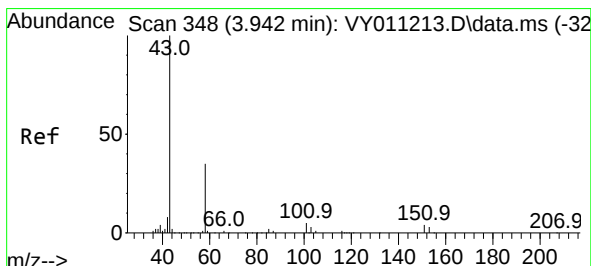
Manual Integrations
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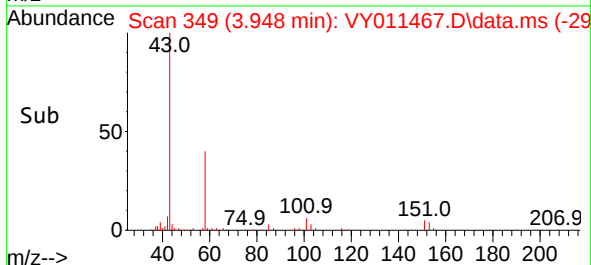
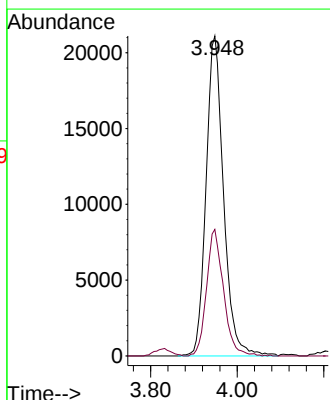
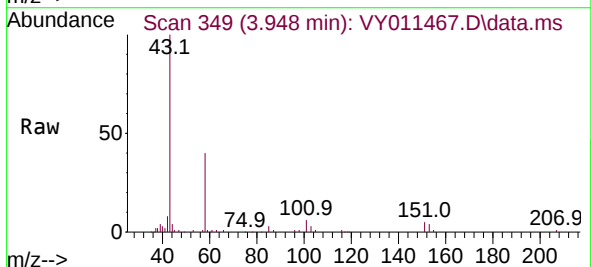
11/17/2022
Supervised By :Mahesh
Dadoda

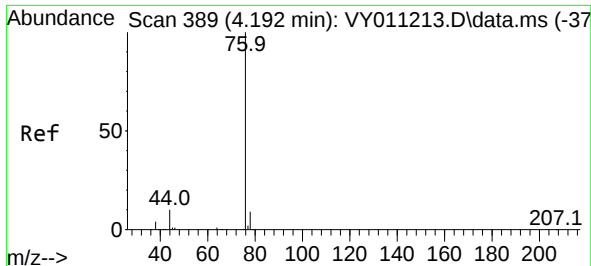
11/17/2022



#16
Acetone
Concen: 93.322 ug/l
RT: 3.948 min Scan# 349
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

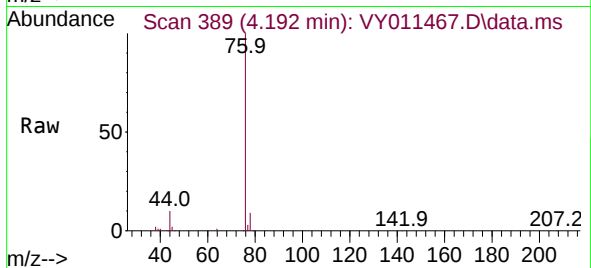
Tgt Ion: 43 Resp: 59106
Ion Ratio Lower Upper
43 100
58 39.6 22.0 33.0#





#17
Carbon Disulfide
Concen: 14.475 ug/l
RT: 4.192 min Scan# 389
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

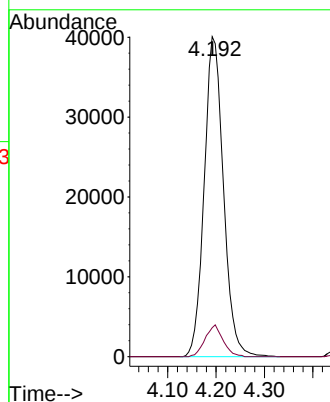
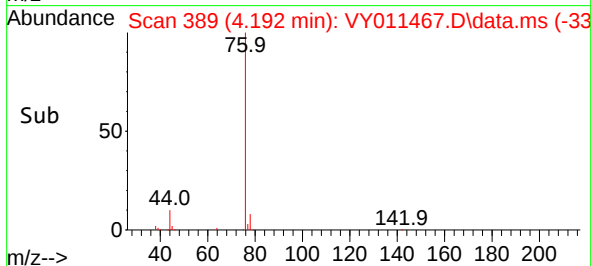
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 76 Resp: 110809
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0

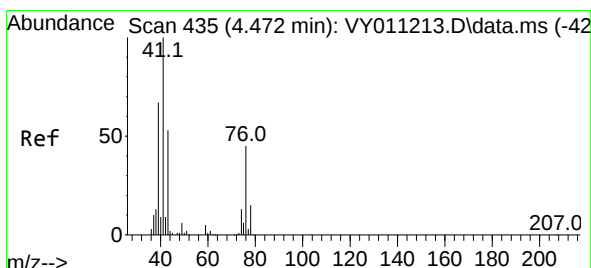
Manual Integrations
APPROVED

Reviewed By :Krupa
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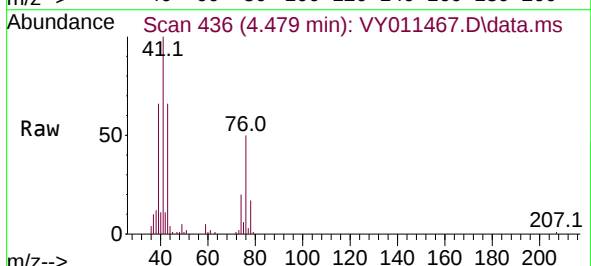


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Dadoda

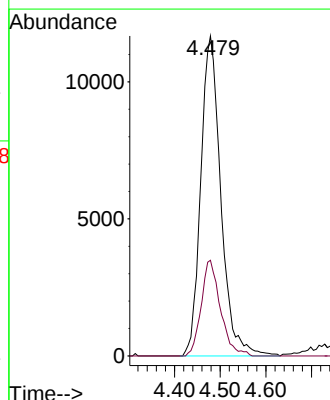
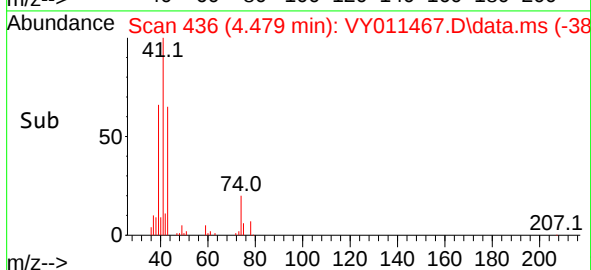
11/17/2022

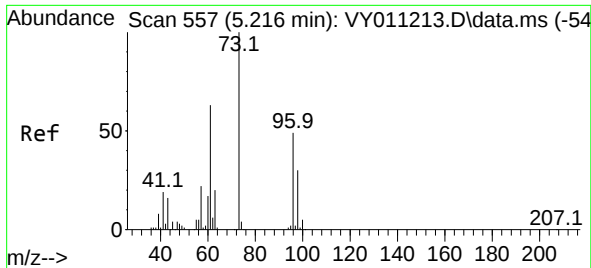


#18
Methyl Acetate
Concen: 19.629 ug/l
RT: 4.479 min Scan# 436
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47



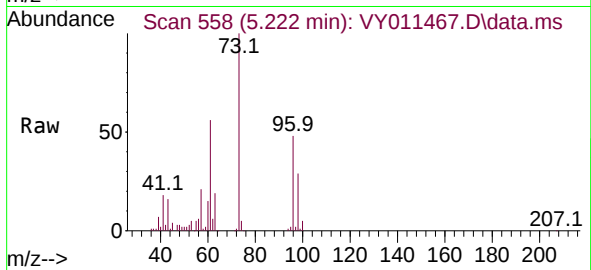
Tgt Ion: 43 Resp: 35680
Ion Ratio Lower Upper
43 100
74 28.6 16.6 24.8#





#19
Methyl tert-butyl Ether
Concen: 17.603 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

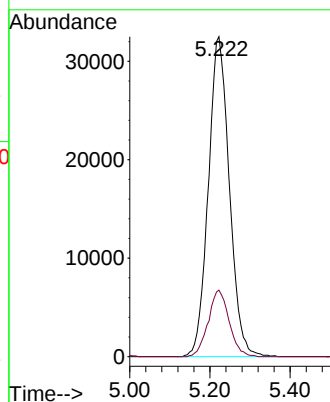
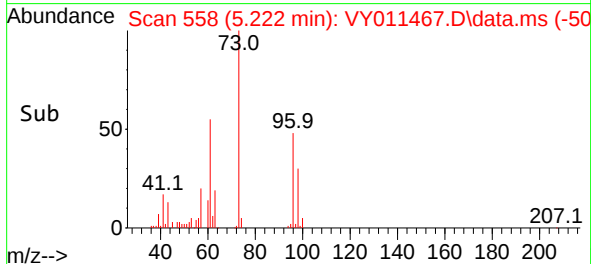
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 73 Resp: 11832
Ion Ratio Lower Upper
73 100
57 20.8 18.6 27.8

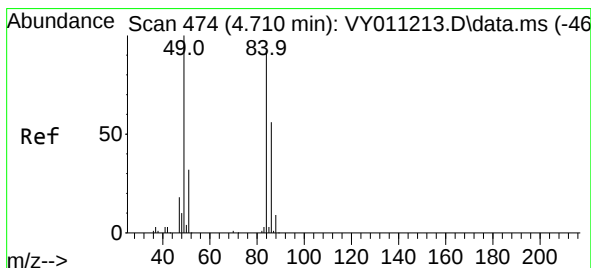
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



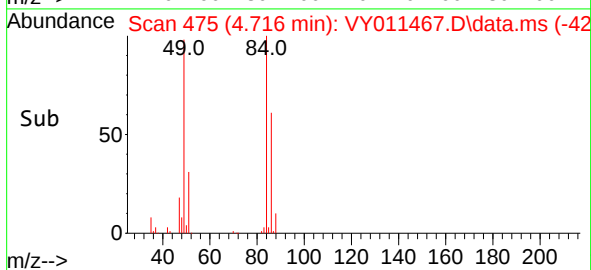
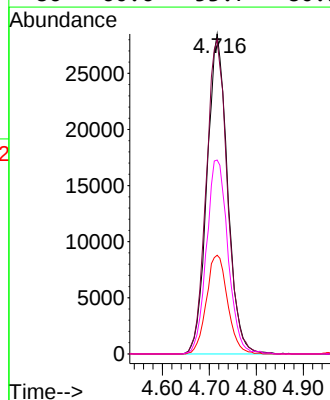
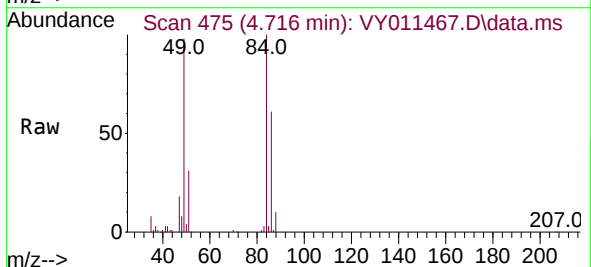
11/17/2022
Supervised By :Mahesh
Dadoda

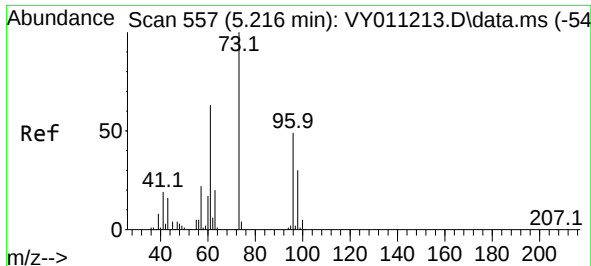
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#20
Methylene Chloride
Concen: 20.754 ug/l
RT: 4.716 min Scan# 475
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

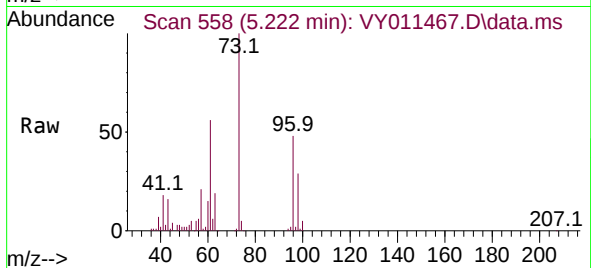
Tgt Ion: 84 Resp: 86541
Ion Ratio Lower Upper
84 100
49 98.1 114.4 171.6#
51 30.8 35.3 52.9#
86 60.6 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 16.399 ug/l
RT: 5.222 min Scan# 511
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

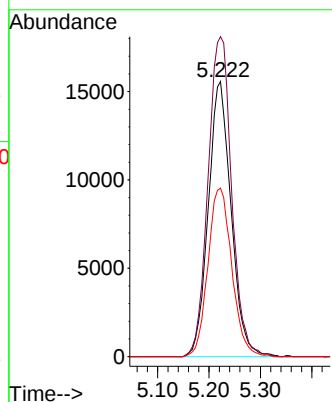
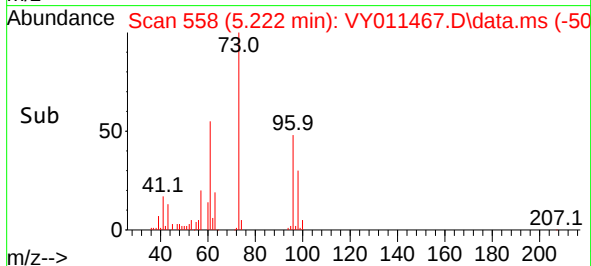
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 96 Resp: 48053
Ion Ratio Lower Upper
96 100
61 116.3 120.5 180.7
98 61.2 49.8 74.8

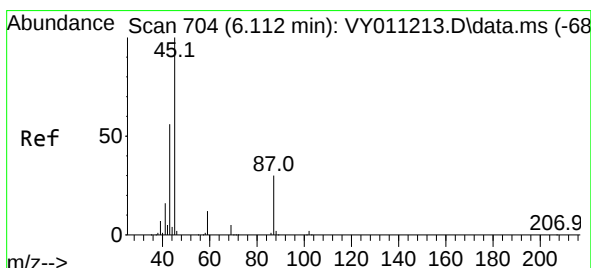
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

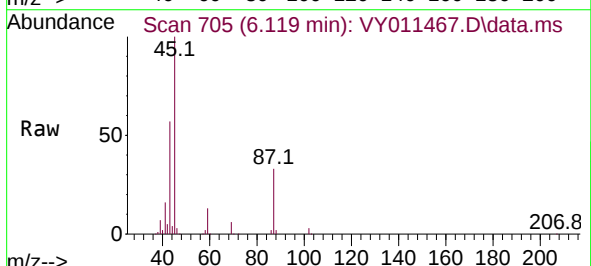


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Supervised By :Mahesh
Dadoda

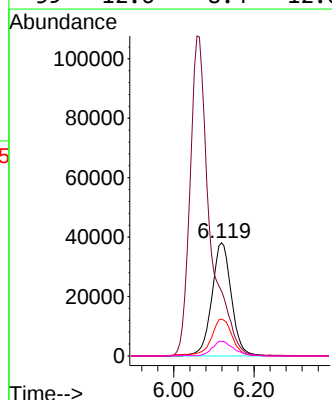
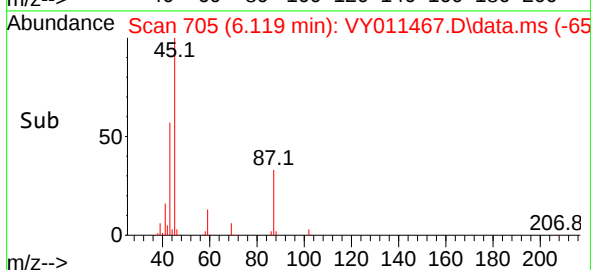
11/17/2022

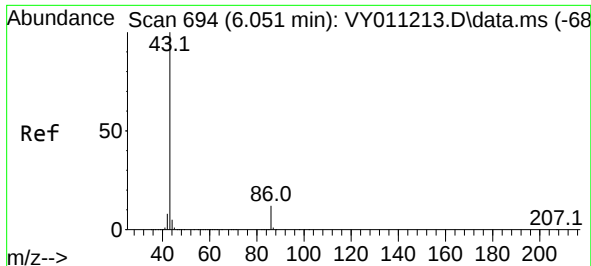


#22
Diisopropyl ether
Concen: 17.381 ug/l
RT: 6.119 min Scan# 705
Delta R.T. 0.007 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47



Tgt Ion: 45 Resp: 128657
Ion Ratio Lower Upper
45 100
43 57.0 49.3 73.9
87 32.7 19.2 28.8
59 12.6 8.4 12.6





#23

Vinyl Acetate

Concen: 85.216 ug/l

RT: 6.058 min Scan# 694

Delta R.T. -0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS01

Tgt Ion: 43 Resp: 369020

Ion Ratio Lower Upper

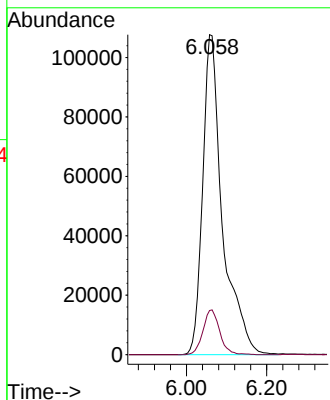
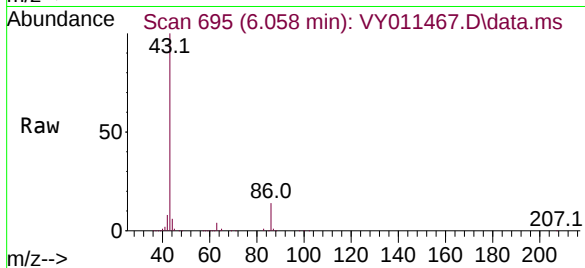
43 100

86 13.8 7.1 10.7

Manual Integrations

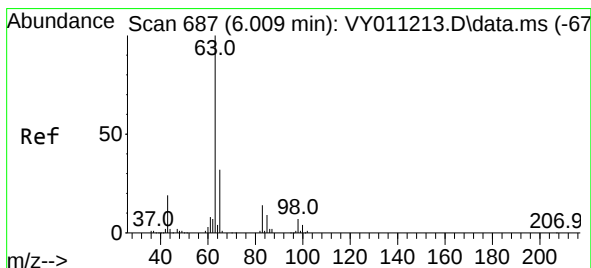
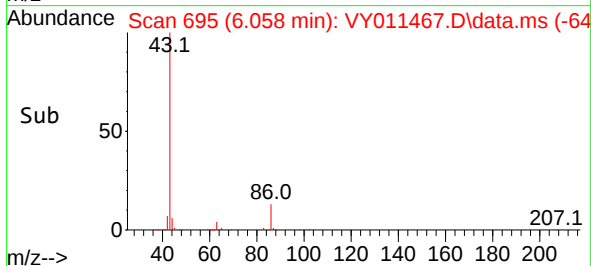
APPROVED

Reviewed By :Krupa
Patel



11/17/2022
Supervised By :Mahesh
Dadoda

11/17/2022



#24

1,1-Dichloroethane

Concen: 17.041 ug/l

RT: 6.021 min Scan# 689

Delta R.T. 0.006 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

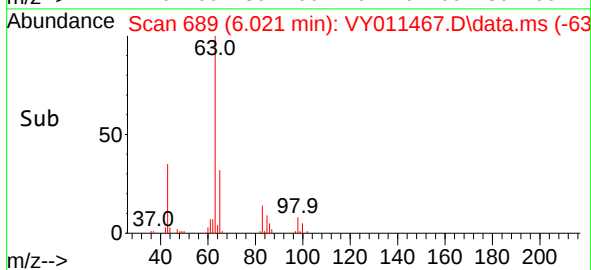
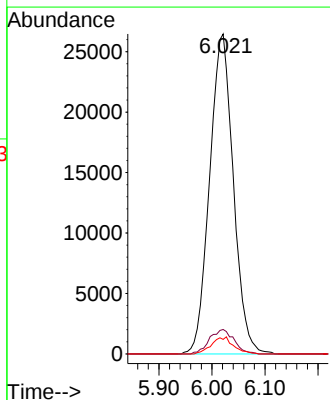
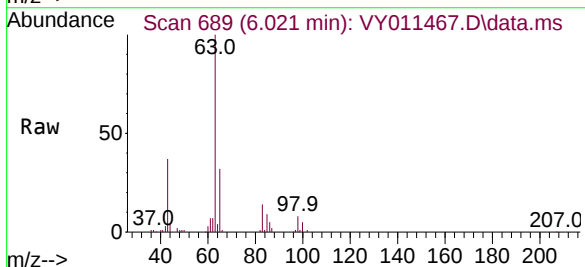
Tgt Ion: 63 Resp: 82141

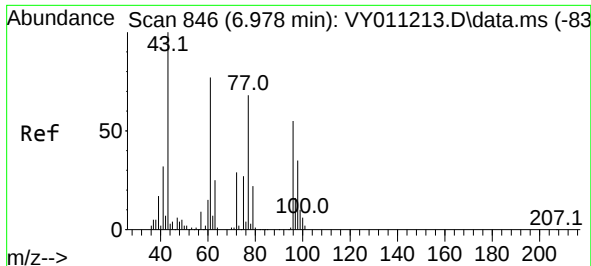
Ion Ratio Lower Upper

63 100

98 7.6 3.6 10.8

100 4.5 2.0 5.8





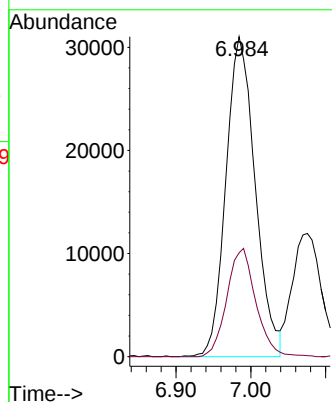
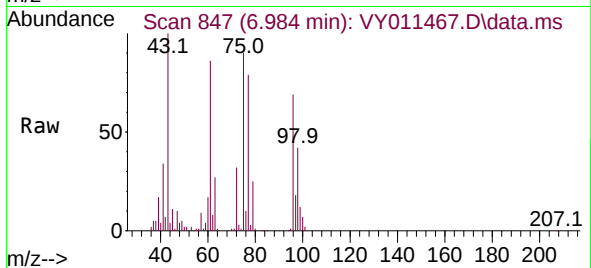
#25
2-Butanone
Concen: 93.723 ug/l
RT: 6.984 min Scan# 846
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion: 43 Resp: 84554
Ion Ratio Lower Upper
43 100
72 32.4 17.7 26.5

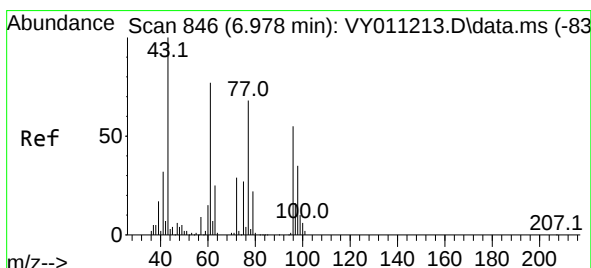
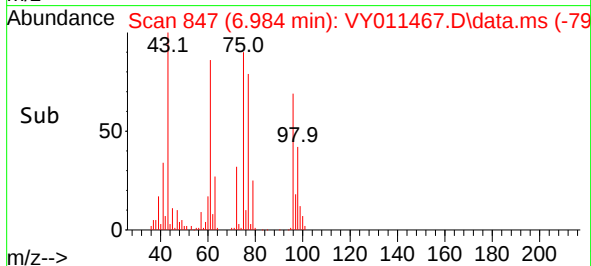
Manual Integrations
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Reviewed By :Krupa
Patel



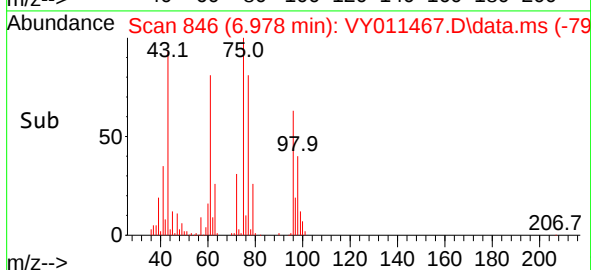
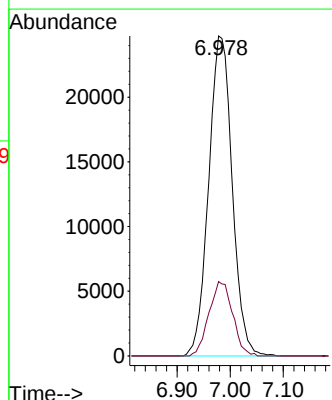
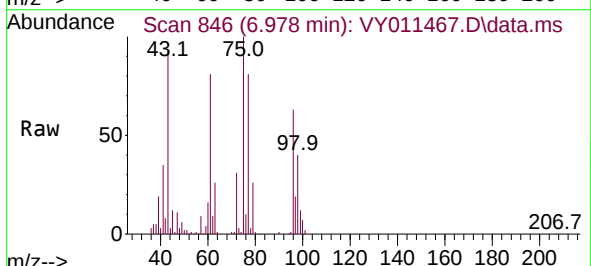
11/17/2022
Supervised By :Mahesh
Dadoda

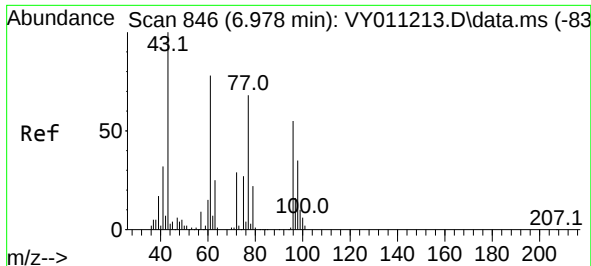
11/17/2022



#26
2,2-Dichloropropane
Concen: 16.899 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 77 Resp: 76179
Ion Ratio Lower Upper
77 100
97 23.3 10.4 31.4





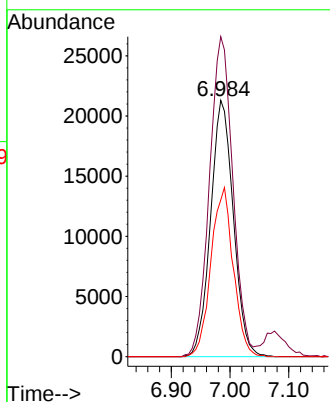
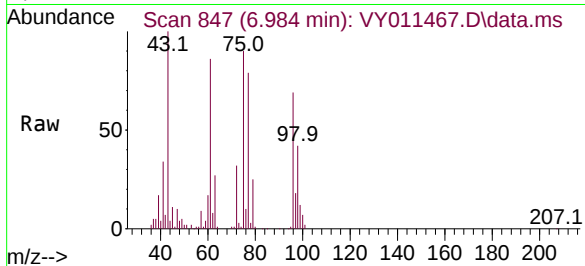
#27
cis-1,2-Dichloroethene
Concen: 17.415 ug/l
RT: 6.984 min Scan# 846
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion: 96 Resp: 57432
Ion Ratio Lower Upper
96 100
61 128.3 0.0 319.8
98 64.5 0.0 127.0

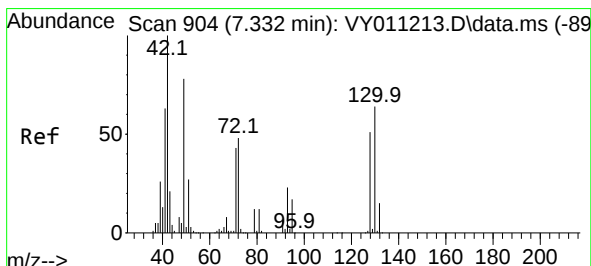
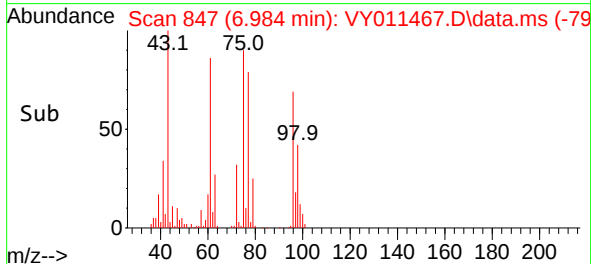
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Reviewed By :Krupa
Patel



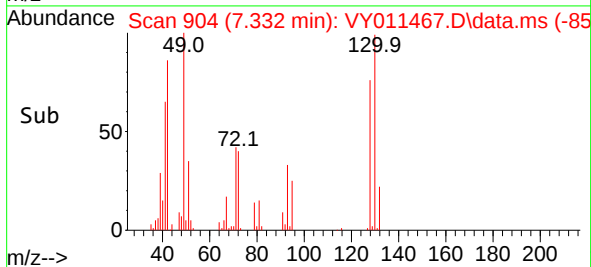
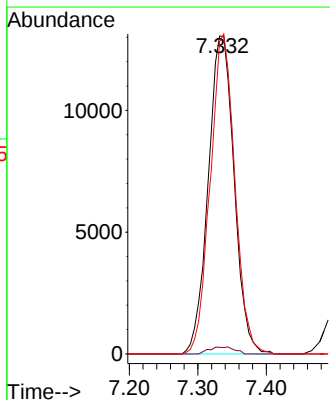
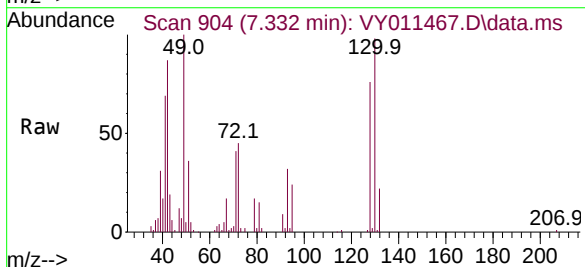
11/17/2022
Supervised By :Mahesh
Dadoda

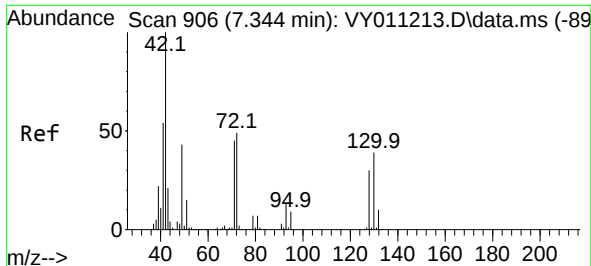
11/17/2022



#28
Bromochloromethane
Concen: 19.583 ug/l
RT: 7.332 min Scan# 904
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

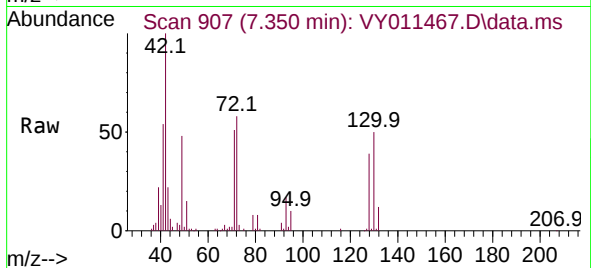
Tgt Ion: 49 Resp: 34281
Ion Ratio Lower Upper
49 100
129 2.1 0.0 2.2
130 95.6 55.4 83.0#





#29
Tetrahydrofuran
Concen: 89.107 ug/l
RT: 7.350 min Scan# 906
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

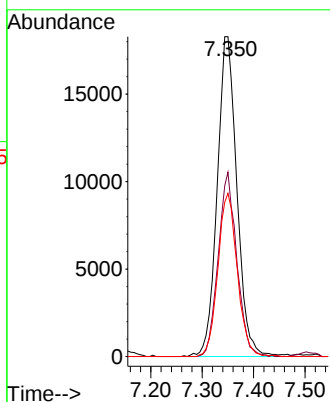
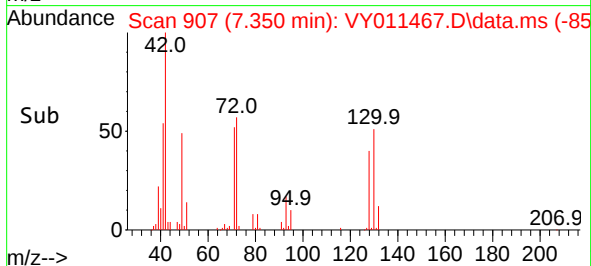
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 42 Resp: 48696
Ion Ratio Lower Upper
42 100
72 54.3 30.3 45.5
71 50.1 29.0 43.4

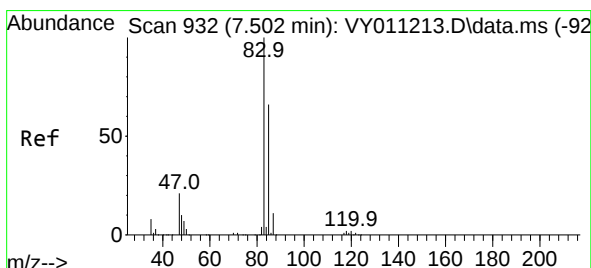
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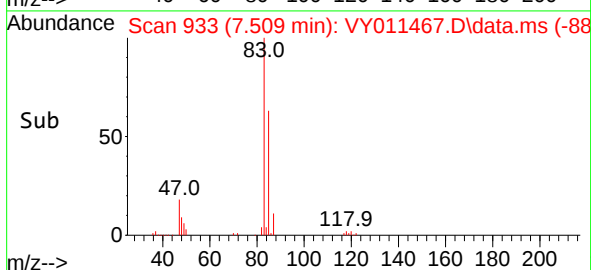
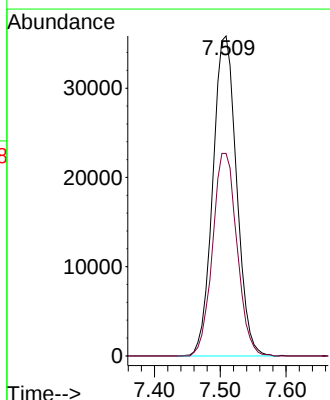
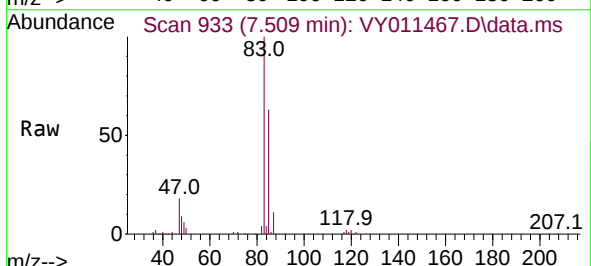
11/17/2022
Supervised By :Mahesh
Dadoda

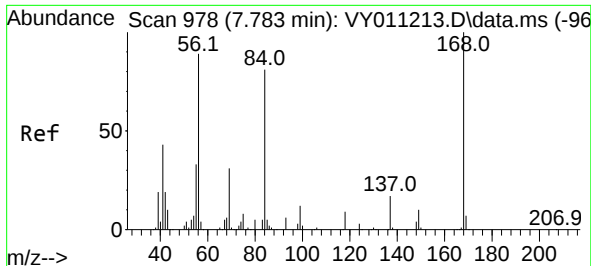
11/17/2022



#30
Chloroform
Concen: 17.554 ug/l
RT: 7.509 min Scan# 933
Delta R.T. 0.007 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

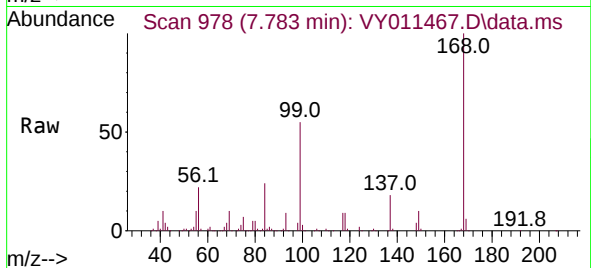
Tgt Ion: 83 Resp: 89492
Ion Ratio Lower Upper
83 100
85 63.3 51.8 77.6





#31
Cyclohexane
Concen: 14.488 ug/l
RT: 7.783 min Scan# 911
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

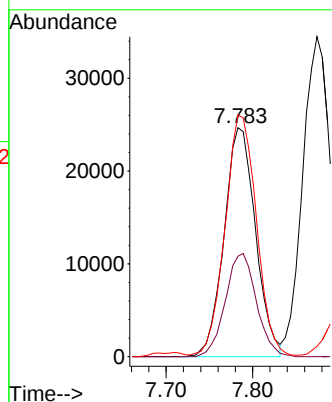
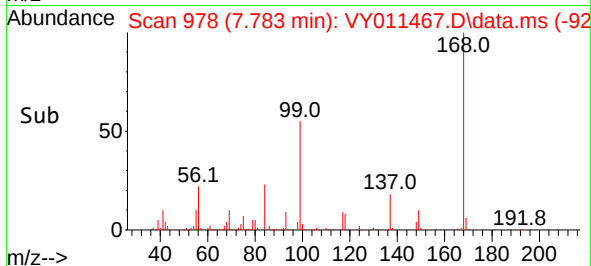
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 56 Resp: 62486
Ion Ratio Lower Upper
56 100
69 43.9 26.7 40.1
84 104.1 67.2 100.8

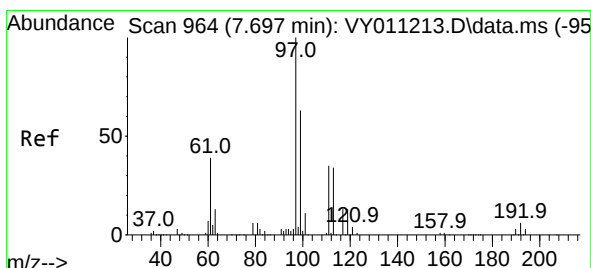
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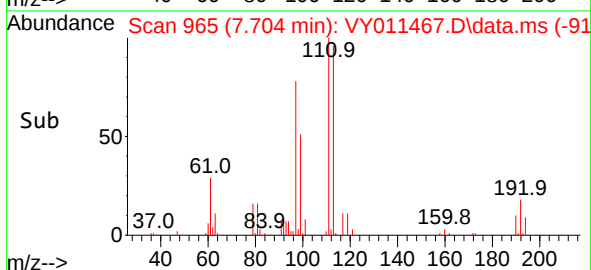
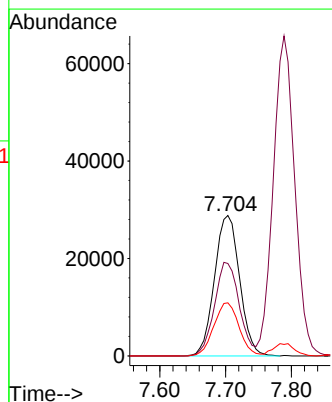
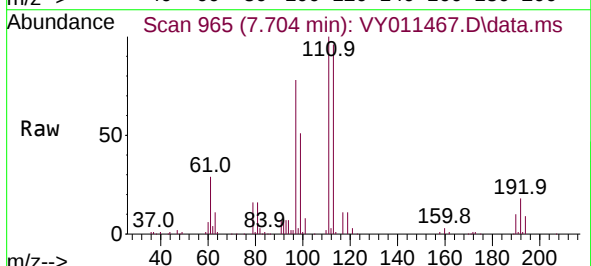
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Supervised By :Mahesh
Dadoda

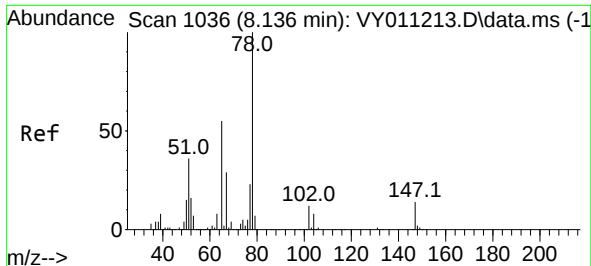
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#32
1,1,1-Trichloroethane
Concen: 16.528 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 97 Resp: 76207
Ion Ratio Lower Upper
97 100
99 65.9 50.7 76.1
61 38.0 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 46.286 ug/l

RT: 8.143 min Scan# 1036

Delta R.T. 0.007 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS01

Tgt Ion: 65 Resp: 111095

Ion Ratio Lower Upper

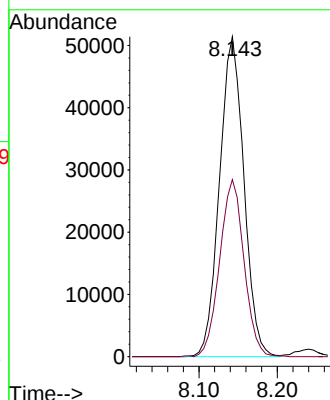
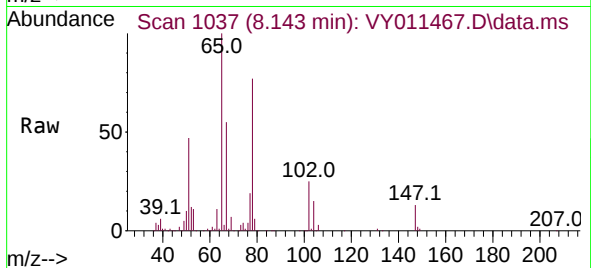
65 100

67 55.1 0.0 99.4

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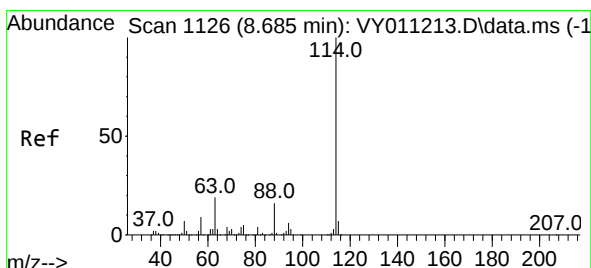
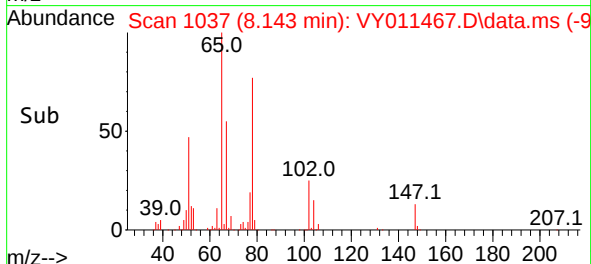
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Reviewed By :Krupa
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Supervised By :Mahesh
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#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.691 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

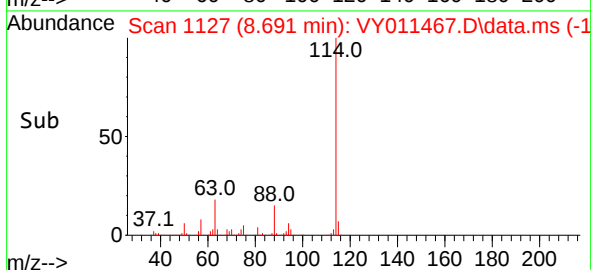
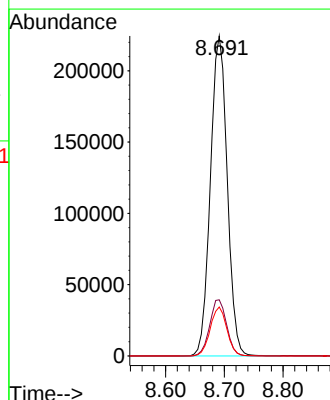
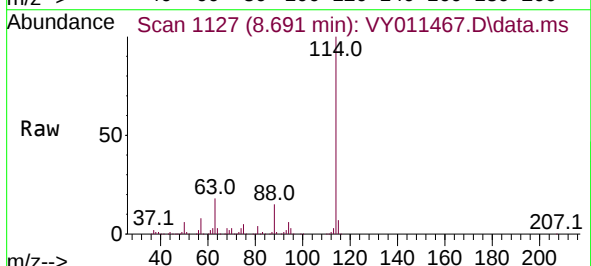
Tgt Ion:114 Resp: 446403

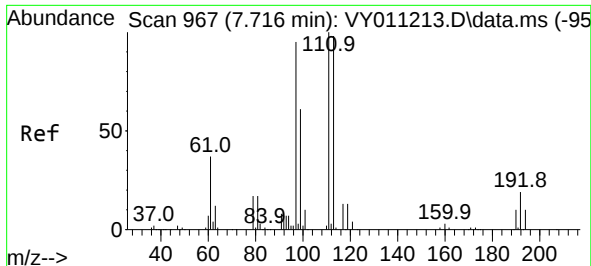
Ion Ratio Lower Upper

114 100

63 17.5 0.0 43.2

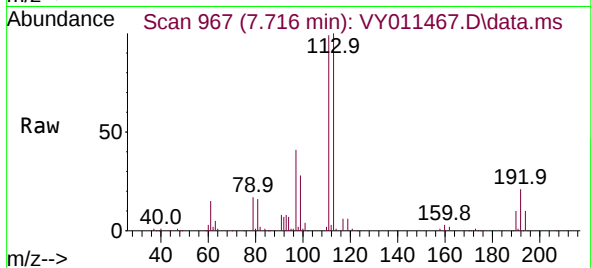
88 15.3 0.0 31.8





#35
Dibromofluoromethane
Concen: 49.566 ug/l
RT: 7.716 min Scan# 90
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

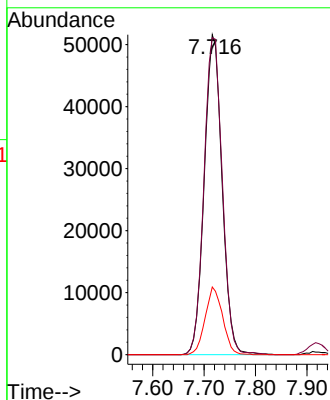
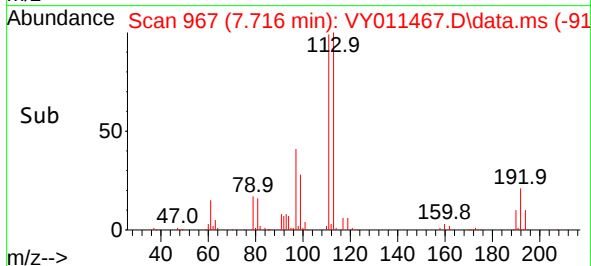
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 113 Resp: 124002
Ion Ratio Lower Upper
113 100
111 102.1 82.6 124.0
192 20.7 17.6 26.4

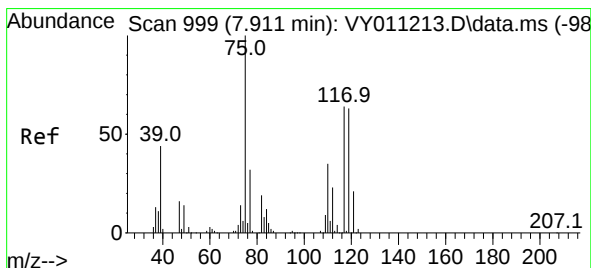
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Reviewed By :Krupa
Patel

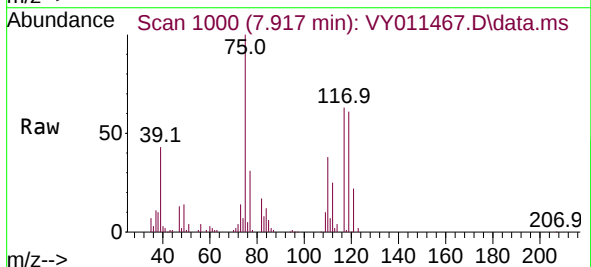


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Supervised By :Mahesh
Dadoda

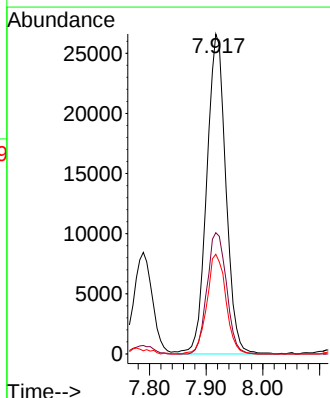
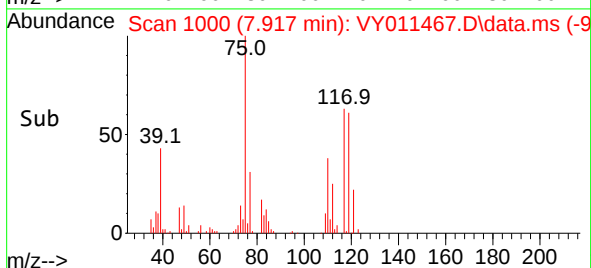
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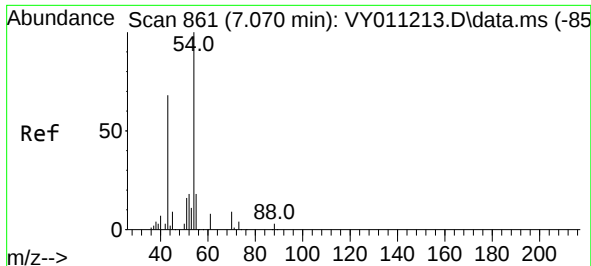


#36
1,1-Dichloropropene
Concen: 16.018 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47



Tgt Ion: 75 Resp: 62197
Ion Ratio Lower Upper
75 100
110 38.5 17.1 51.2
77 30.9 24.4 36.6





#37

Ethyl Acetate

Concen: 17.974 ug/l

RT: 7.076 min Scan# 861

Delta R.T. 0.006 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

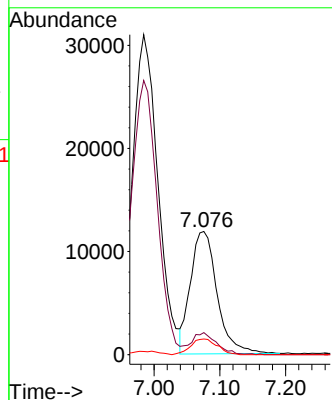
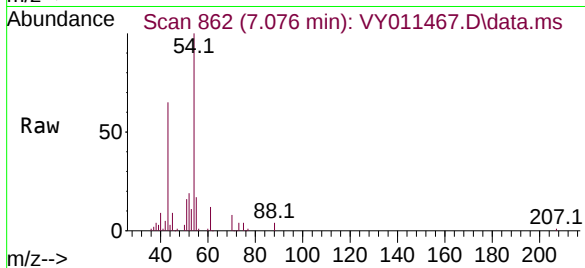
ClientSampleId :

VY1116SBS01

Tgt Ion: 43	Resp: 33525
Ion Ratio	Lower Upper
43 100	
61 16.6	9.7 14.5
70 12.6	7.1 10.7

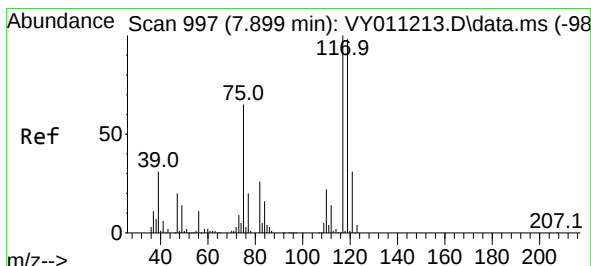
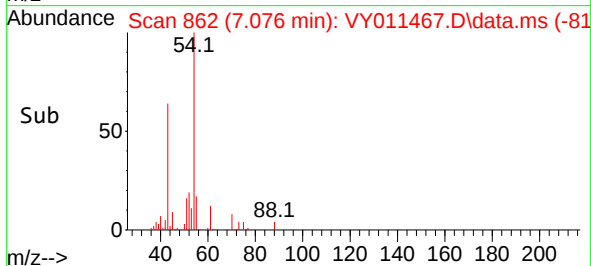
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Dadoda

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#38

Carbon Tetrachloride

Concen: 16.214 ug/l

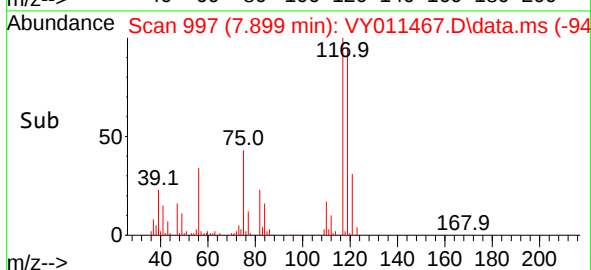
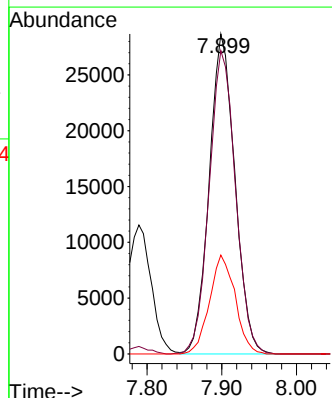
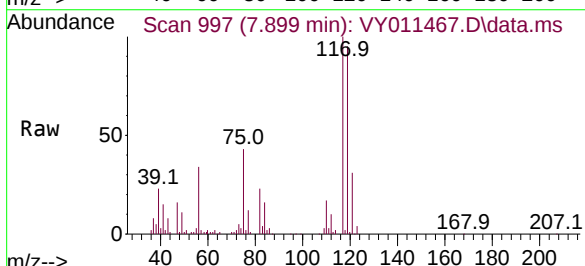
RT: 7.899 min Scan# 997

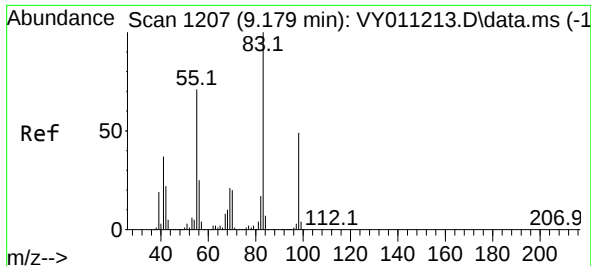
Delta R.T. -0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Tgt Ion:117	Resp: 68484
Ion Ratio	Lower Upper
117 100	
119 94.8	77.9 116.9
121 30.9	24.8 37.2





#39

Methylcyclohexane

Concen: 14.719 ug/l

RT: 9.185 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY011467.D

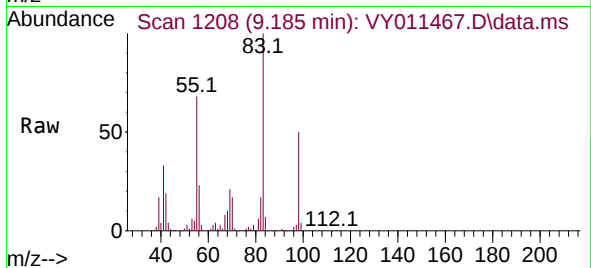
Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS01



Tgt Ion: 83 Resp: 69835

Ion Ratio Lower Upper

83 100

55 67.8 66.5 99.7

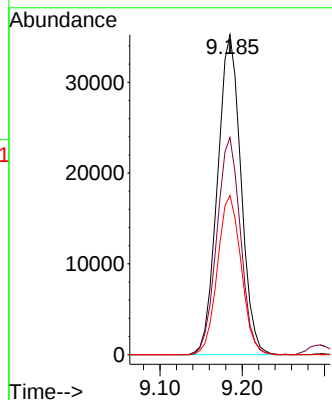
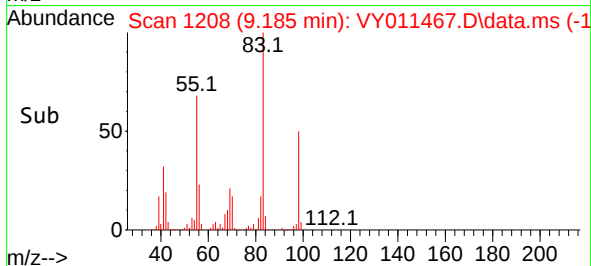
98 49.7 37.9 56.9

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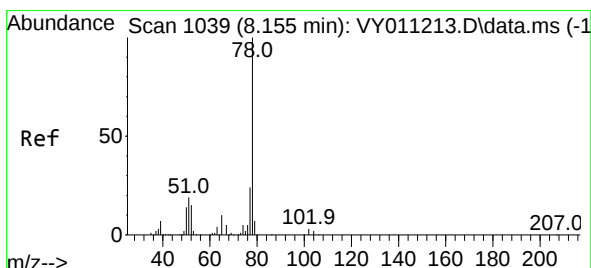


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#40

Benzene

Concen: 16.930 ug/l

RT: 8.161 min Scan# 1040

Delta R.T. 0.006 min

Lab File: VY011467.D

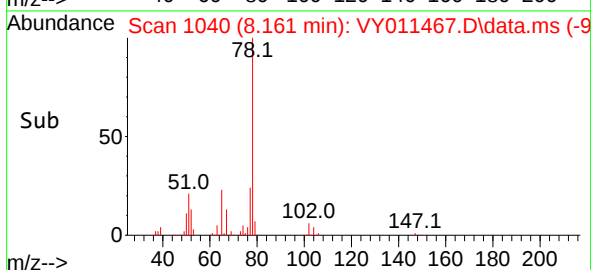
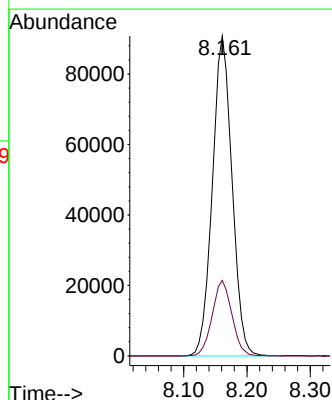
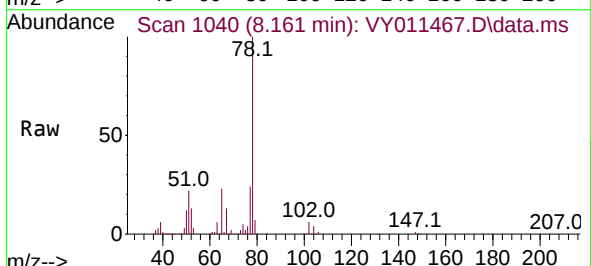
Acq: 16 Nov 2022 12:47

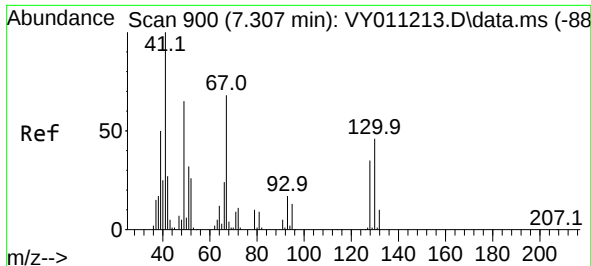
Tgt Ion: 78 Resp: 196310

Ion Ratio Lower Upper

78 100

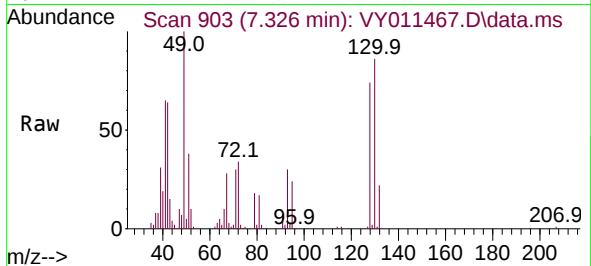
77 23.6 20.4 30.6





#41
Methacrylonitrile
Concen: 19.944 ug/l m
RT: 7.326 min Scan# 903
Delta R.T. 0.019 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

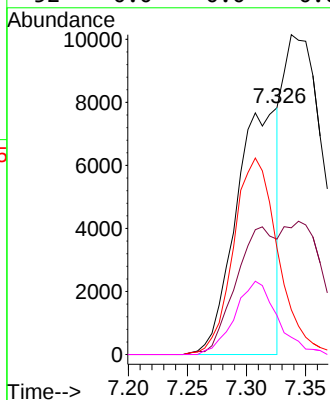
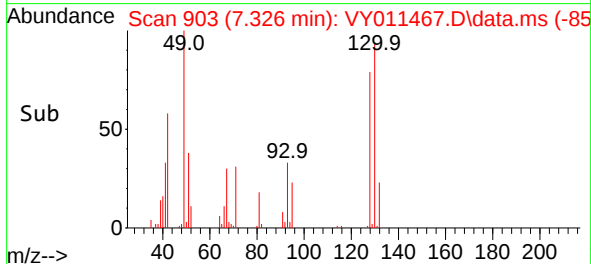
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 41 Resp: 19263
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3
67 0.0 0.0 0.0
52 0.0 0.0 0.0

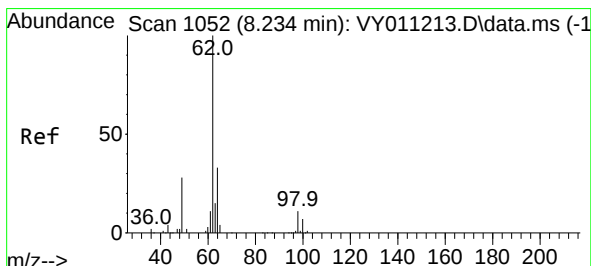
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



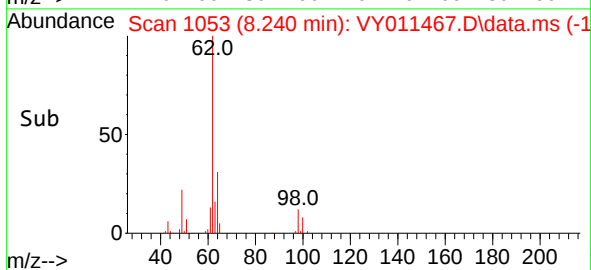
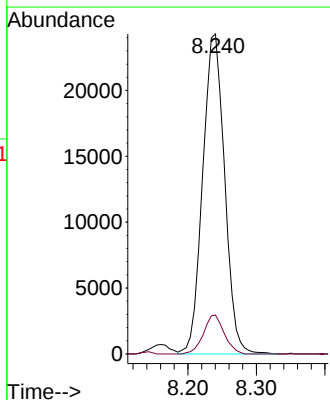
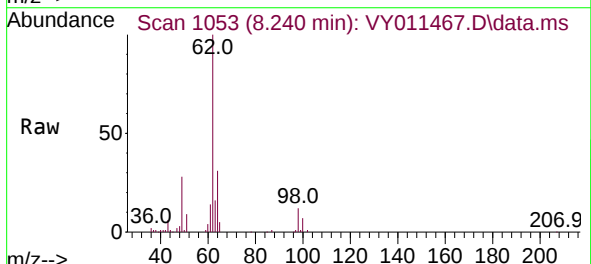
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Supervised By :Mahesh
Dadoda

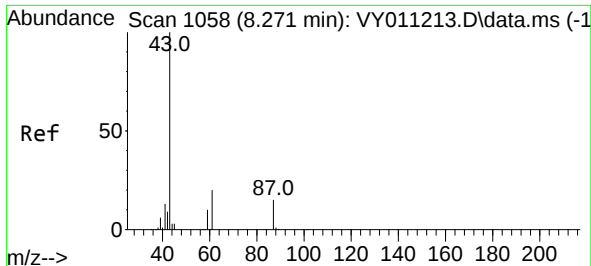
11/17/2022



#42
1,2-Dichloroethane
Concen: 17.781 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

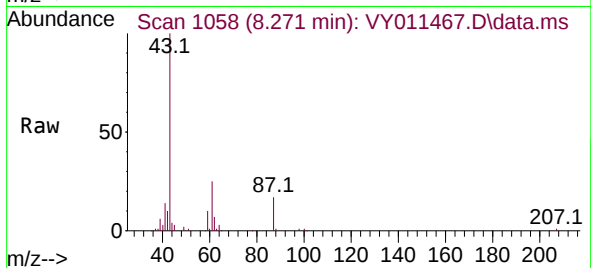
Tgt Ion: 62 Resp: 54030
Ion Ratio Lower Upper
62 100
98 11.4 0.0 14.8





#43
Isopropyl Acetate
Concen: 17.560 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

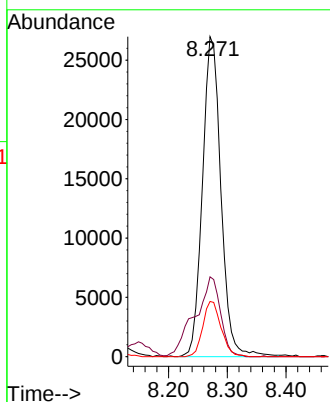
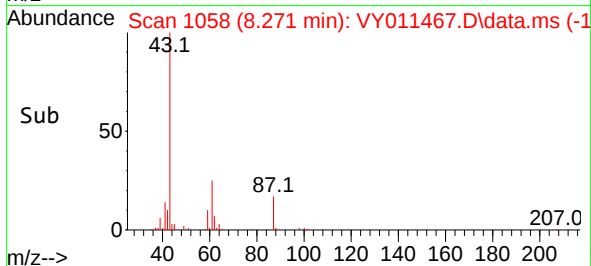
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 43 Resp: 59086
Ion Ratio Lower Upper
43 100
61 34.3 20.2 30.2
87 17.0 8.9 13.3

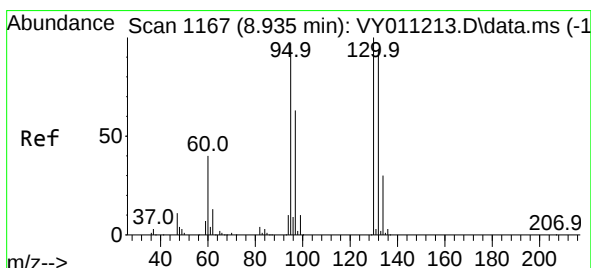
Manual Integrations
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Reviewed By :Krupa
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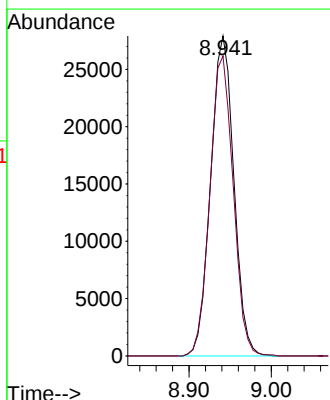
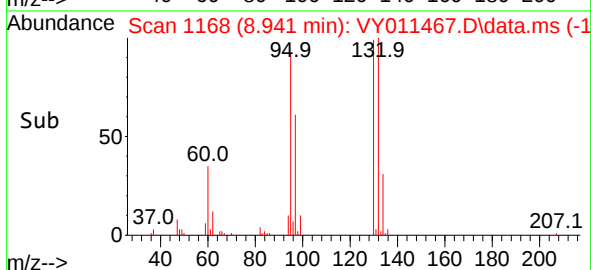
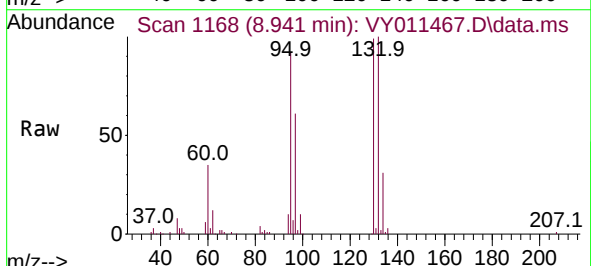
11/17/2022
Supervised By :Mahesh
Dadoda

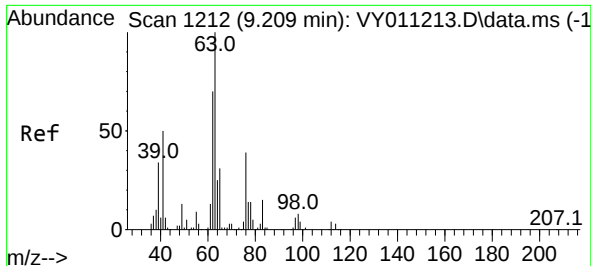
11/17/2022



#44
Trichloroethene
Concen: 16.773 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion:130 Resp: 54632
Ion Ratio Lower Upper
130 100
95 93.7 0.0 188.2





#45

1,2-Dichloropropane

Concen: 17.516 ug/l

RT: 9.216 min Scan# 1212

Delta R.T. -0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS01

Tgt Ion: 63 Resp: 48336

Ion Ratio Lower Upper

63 100

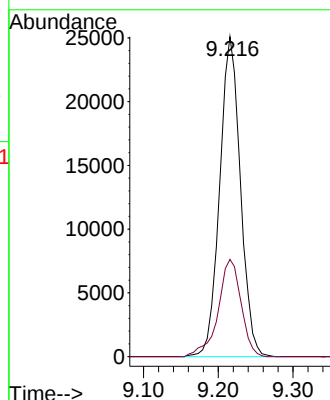
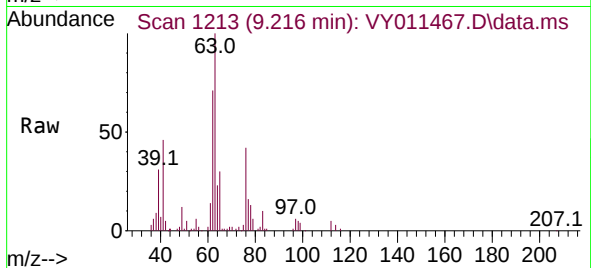
65 30.4 23.0 34.6

Manual Integrations

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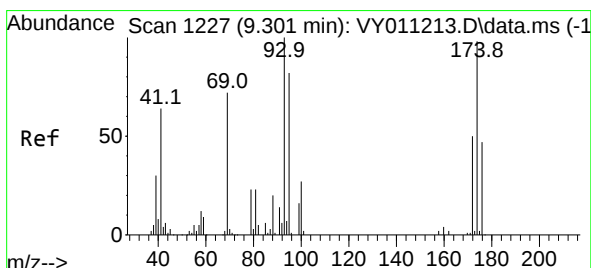
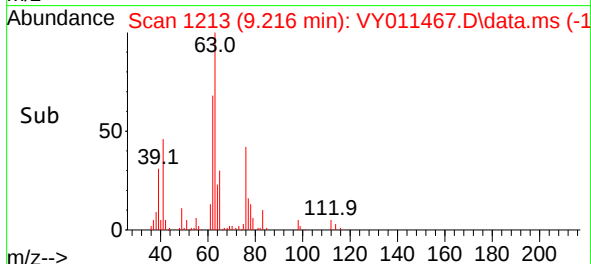


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Supervised By :Mahesh

Dadoda

11/17/2022



#46

Dibromomethane

Concen: 17.739 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

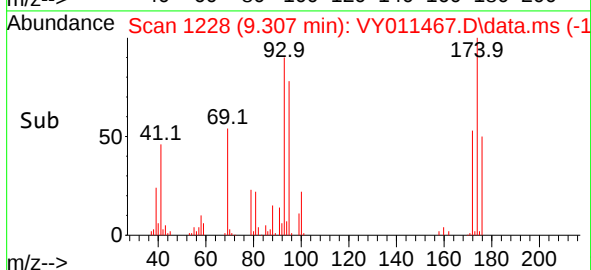
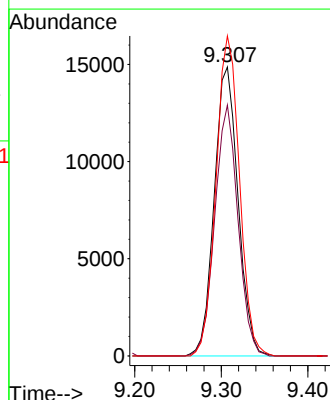
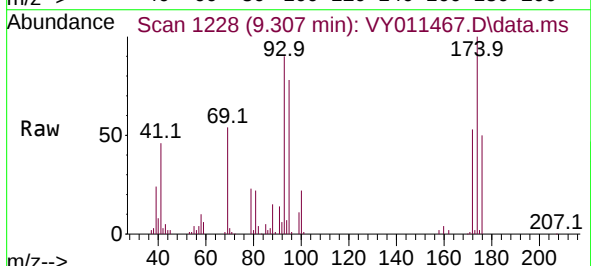
Tgt Ion: 93 Resp: 28502

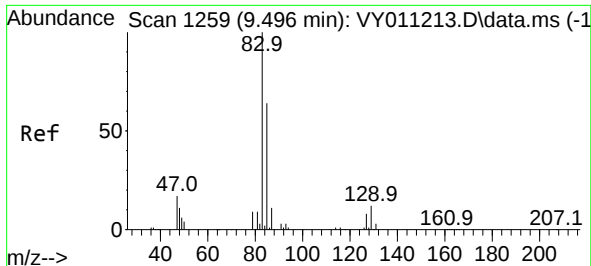
Ion Ratio Lower Upper

93 100

95 84.5 64.3 96.5

174 109.3 83.4 125.0





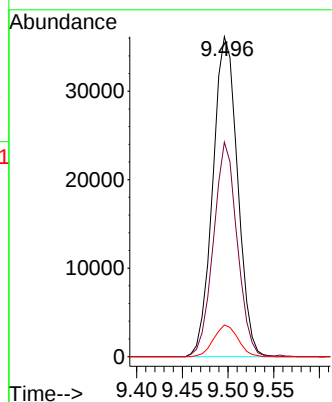
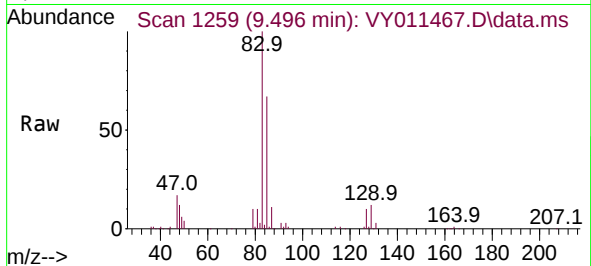
#47
Bromodichloromethane
Concen: 17.692 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion: 83 Resp: 68105
Ion Ratio Lower Upper
83 100
85 67.0 51.9 77.9
127 9.9 6.6 10.0

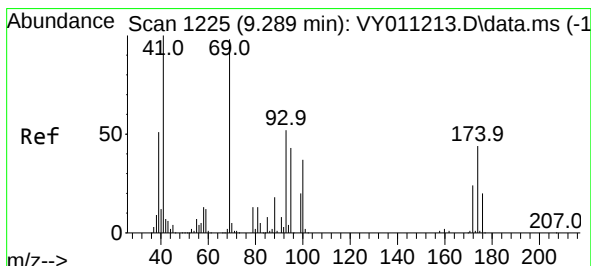
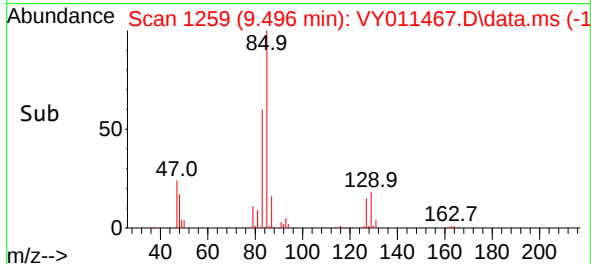
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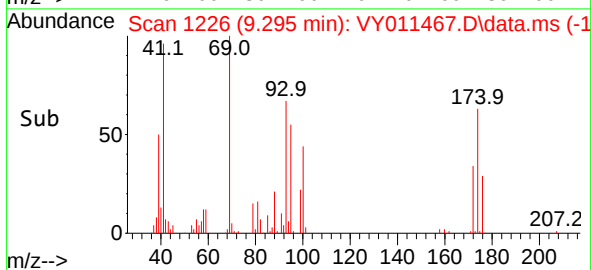
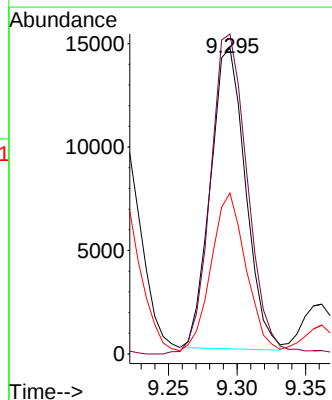
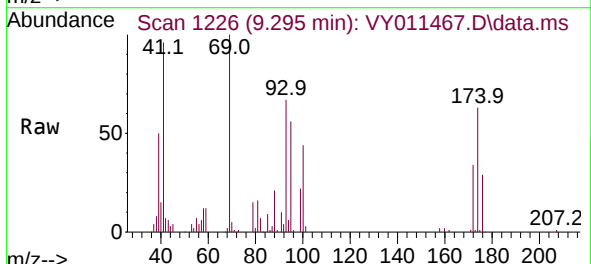
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Supervised By :Mahesh
Dadoda

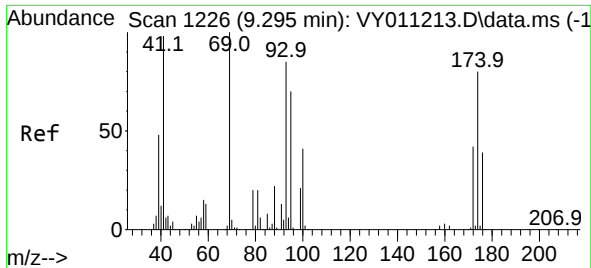
11/17/2022



#48
Methyl methacrylate
Concen: 17.142 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 41 Resp: 25920
Ion Ratio Lower Upper
41 100
69 112.8 58.2 87.2#
39 53.9 47.4 71.0





#49

1,4-Dioxane

Concen: 374.831 ug/l

RT: 9.295 min Scan# 1226

Delta R.T. -0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

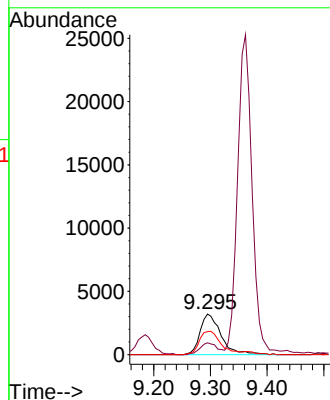
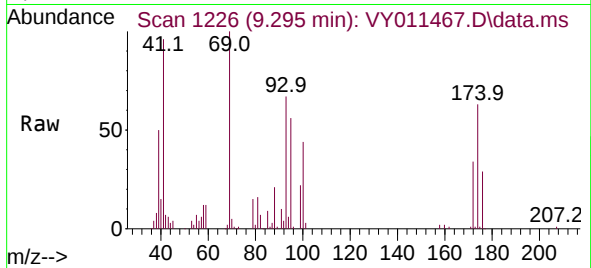
ClientSampleId :

VY1116SBS01

Tgt Ion: 88	Resp: 822
Ion Ratio	Lower Upper
88 100	
43 25.0	32.8 49.2
58 59.4	59.8 89.6

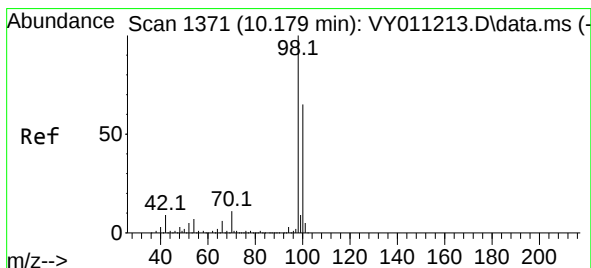
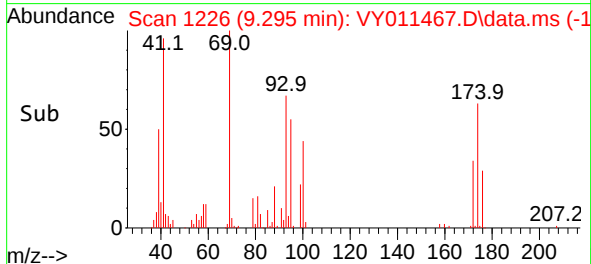
Manual Integrations
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Reviewed By :Krupa
Patel



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Dadoda

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#50

Toluene-d8

Concen: 46.731 ug/l

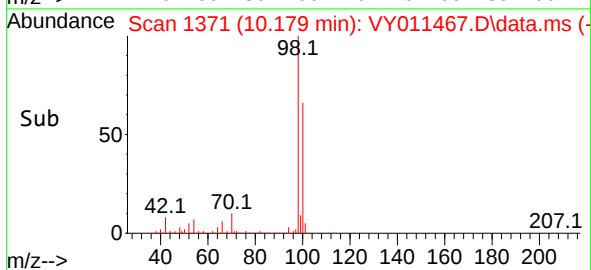
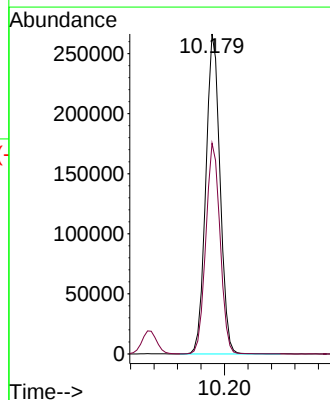
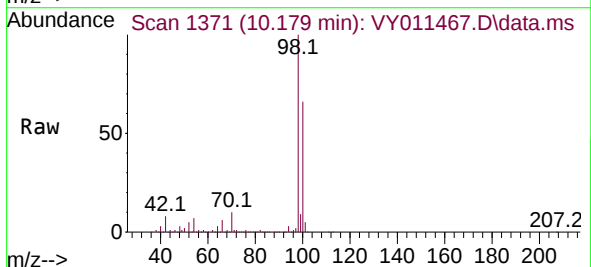
RT: 10.179 min Scan# 1371

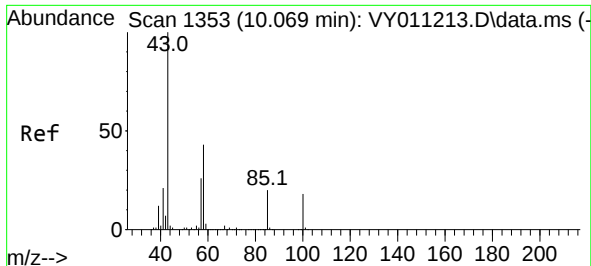
Delta R.T. -0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Tgt Ion: 98	Resp: 446623
Ion Ratio	Lower Upper
98 100	
100 66.1	50.2 75.2





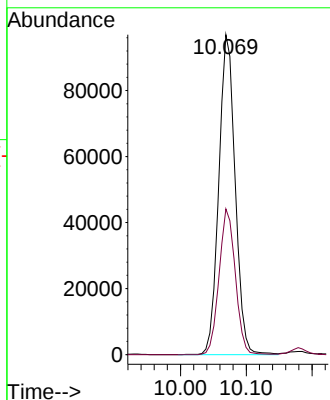
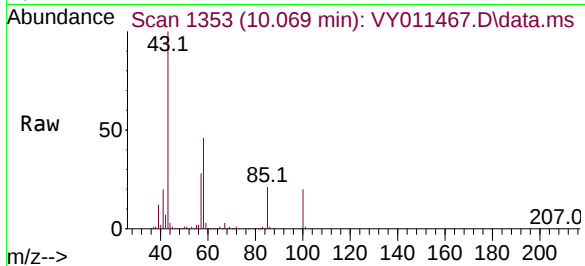
#51
4-Methyl-2-Pentanone
Concen: 92.105 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion: 43 Resp: 166658
Ion Ratio Lower Upper
43 100
58 45.2 28.1 42.1

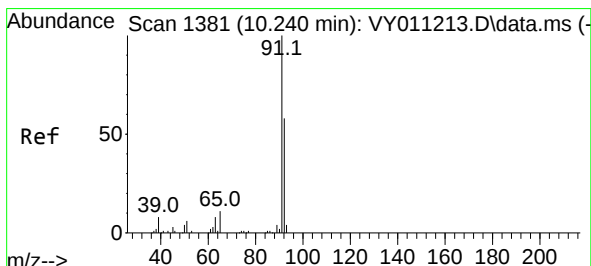
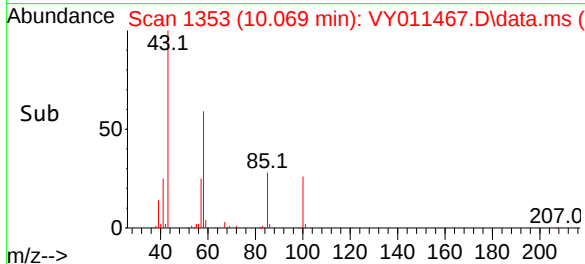
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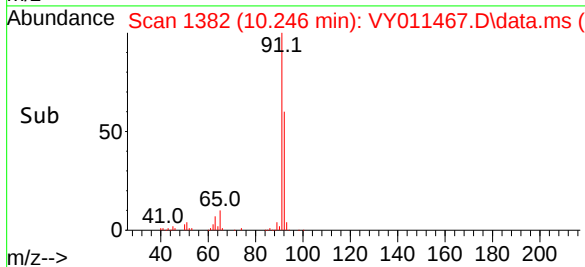
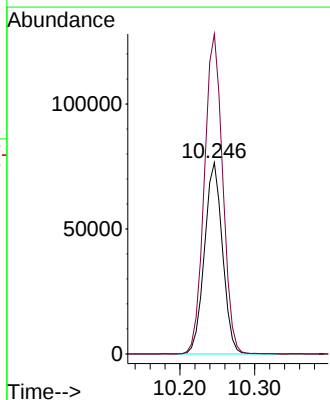
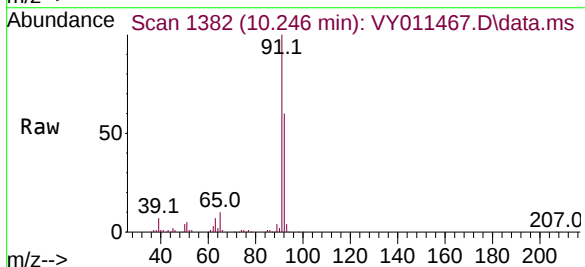
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Supervised By :Mahesh
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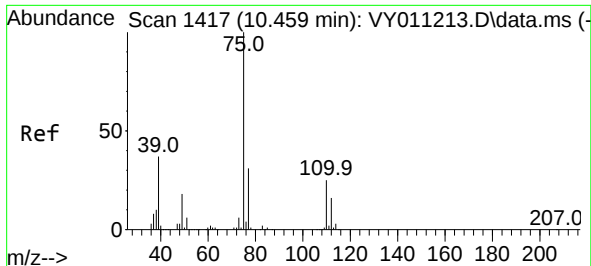
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#52
Toluene
Concen: 17.269 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 92 Resp: 127868
Ion Ratio Lower Upper
92 100
91 170.4 142.6 213.8





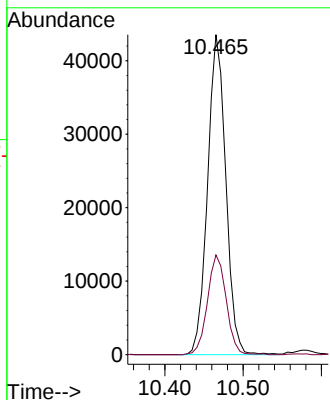
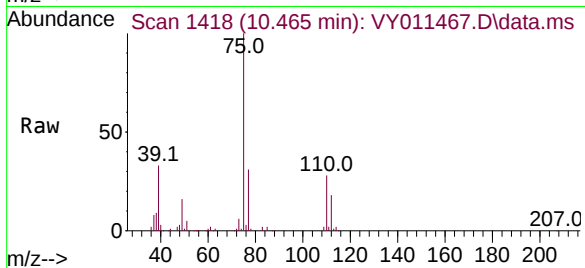
#53
t-1,3-Dichloropropene
Concen: 17.746 ug/l
RT: 10.465 min Scan# 1417
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion: 75 Resp: 70439
Ion Ratio Lower Upper
75 100
77 31.1 25.4 38.2

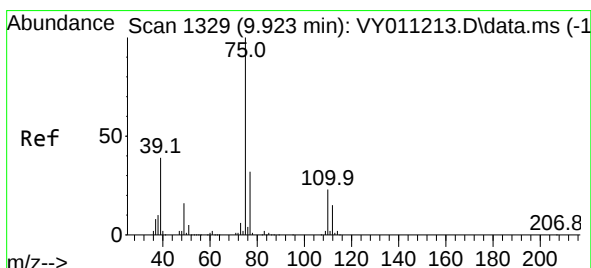
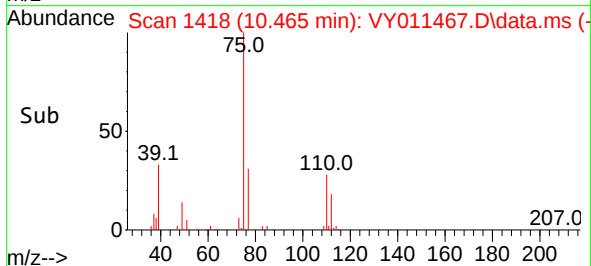
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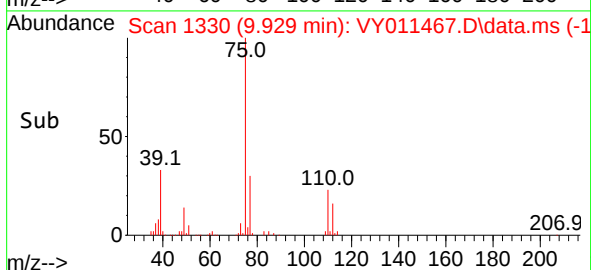
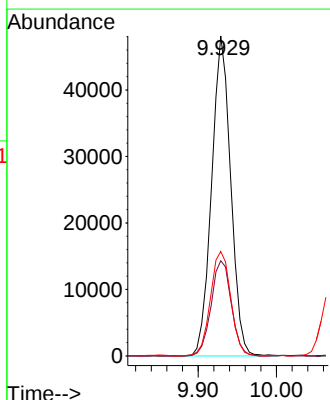
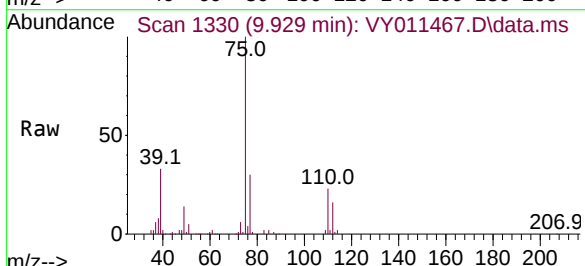
11/17/2022
Supervised By :Mahesh
Dadoda

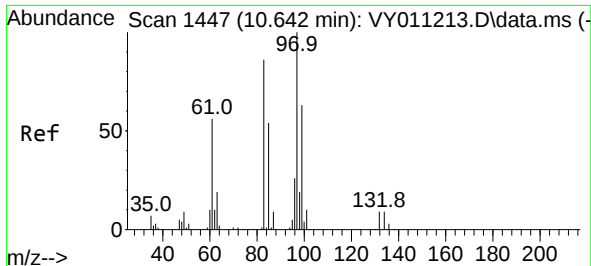
11/17/2022



#54
cis-1,3-Dichloropropene
Concen: 17.770 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 75 Resp: 81408
Ion Ratio Lower Upper
75 100
77 29.7 25.6 38.4
39 32.6 47.6 71.4#





#55

1,1,2-Trichloroethane

Concen: 18.651 ug/l

RT: 10.642 min Scan# 1447

Delta R.T. 0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

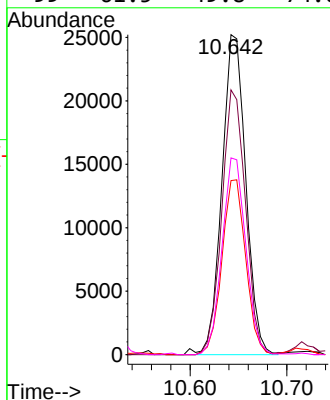
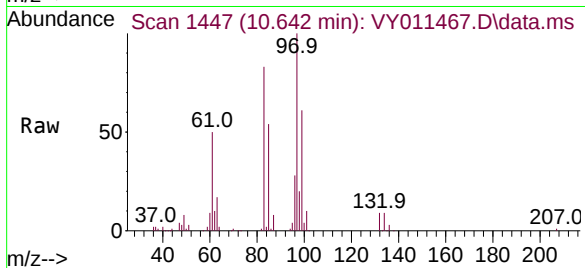
ClientSampleId :

VY1116SBS01

Tgt Ion:	97	Resp:	43397
Ion	Ratio	Lower	Upper
97	100		
83	82.7	69.8	104.8
85	54.4	44.3	66.5
99	61.5	49.8	74.6

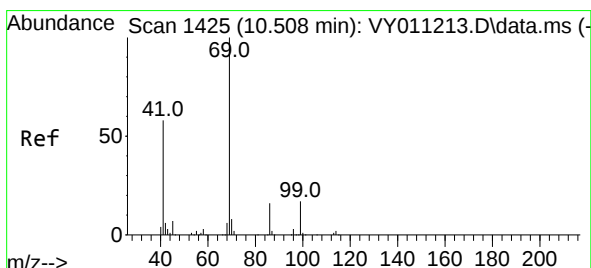
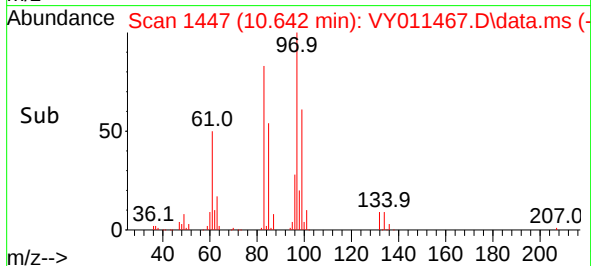
Manual Integrations
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Reviewed By :Krupa
Patel



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Supervised By :Mahesh
Dadoda

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#56

Ethyl methacrylate

Concen: 17.825 ug/l

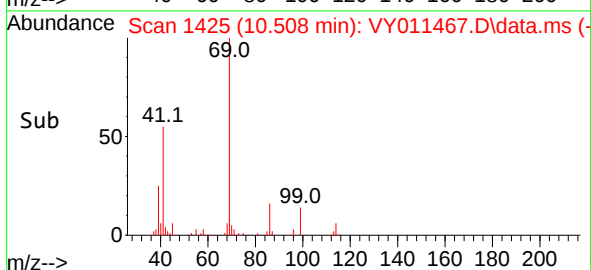
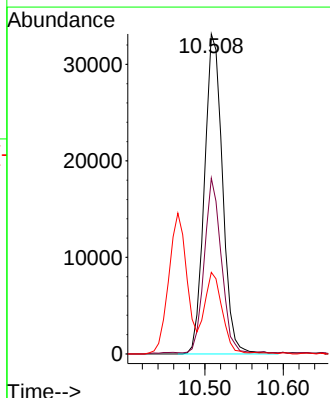
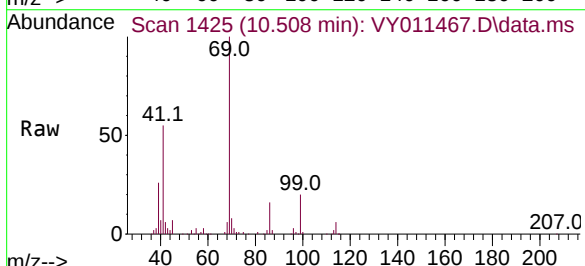
RT: 10.508 min Scan# 1425

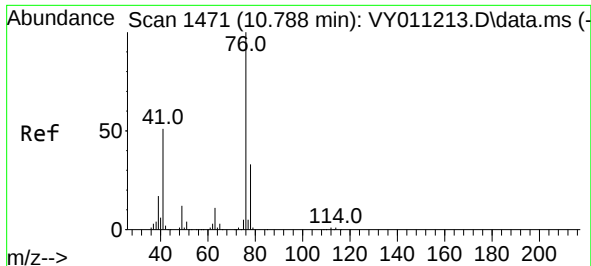
Delta R.T. 0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

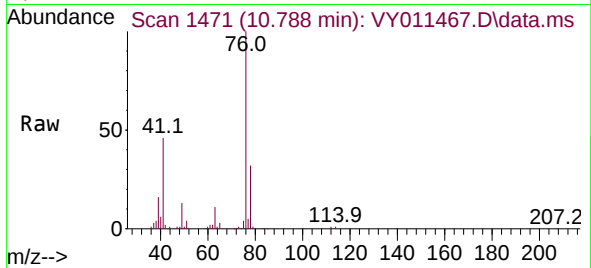
Tgt Ion:	69	Resp:	53333
Ion	Ratio	Lower	Upper
69	100		
41	51.2	63.4	95.0#
39	24.1	35.8	53.8#





#57
1,3-Dichloropropane
Concen: 18.153 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

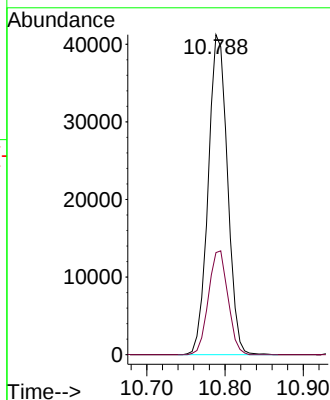
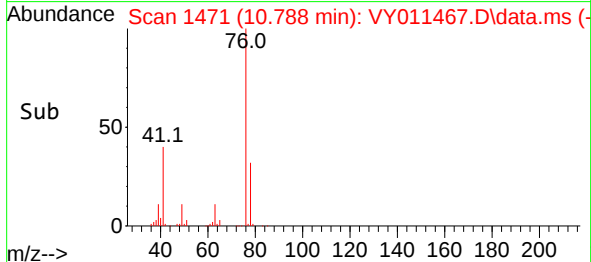
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 76 Resp: 70462
Ion Ratio Lower Upper
76 100
78 32.8 25.0 37.6

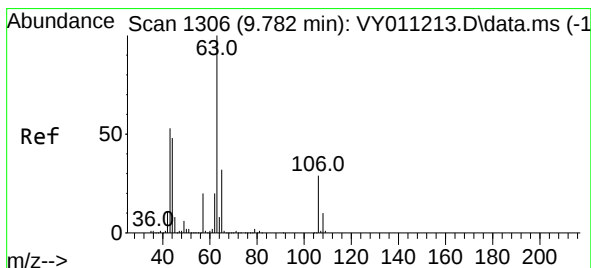
Manual Integrations
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Patel



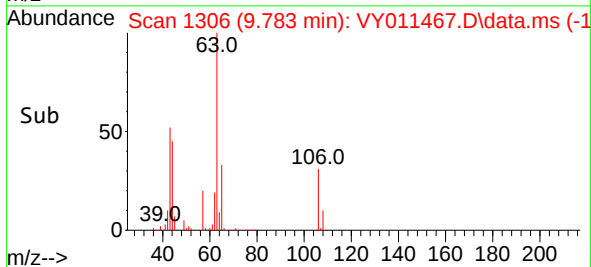
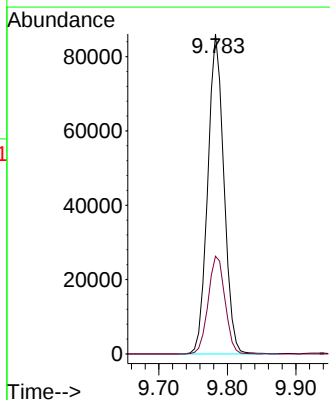
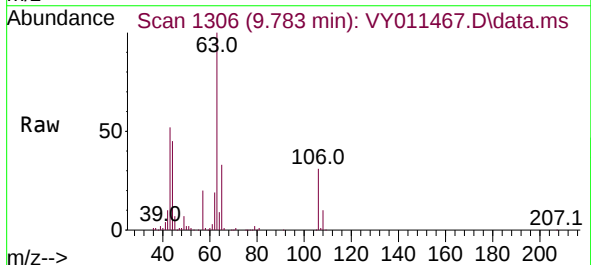
11/17/2022
Supervised By :Mahesh
Dadoda

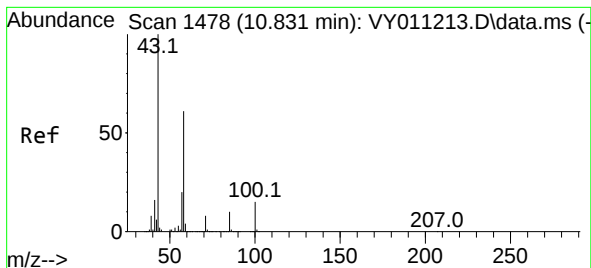
11/17/2022



#58
2-Chloroethyl Vinyl ether
Concen: 101.714 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

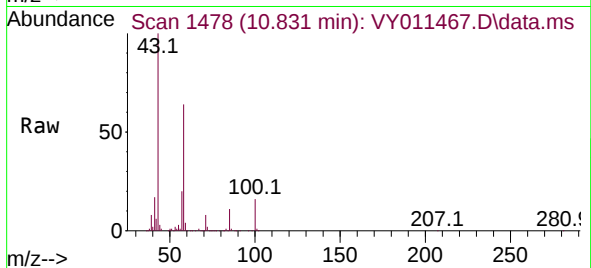
Tgt Ion: 63 Resp: 140677
Ion Ratio Lower Upper
63 100
106 31.8 21.5 32.3





#59
2-Hexanone
Concen: 92.525 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

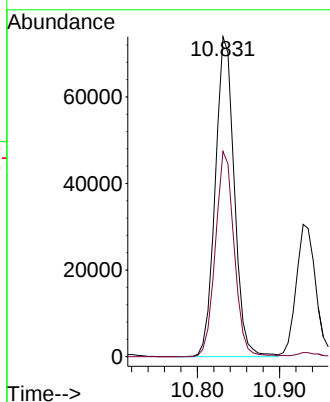
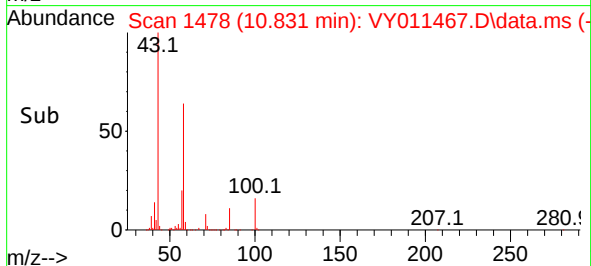
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 43 Resp: 118602
Ion Ratio Lower Upper
43 100
58 63.4 24.4 73.4

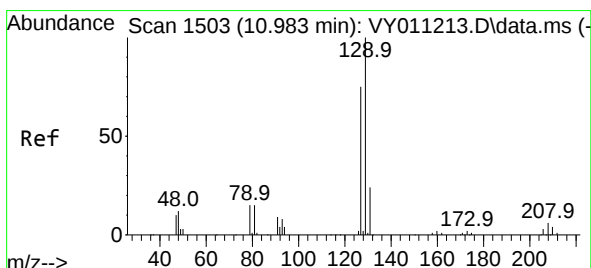
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

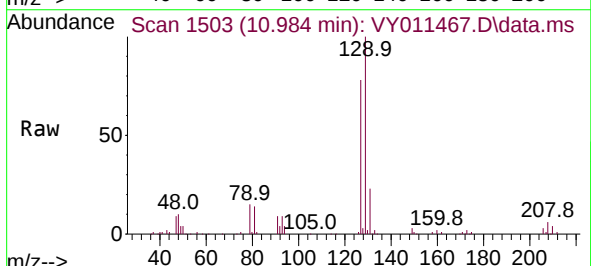


11/17/2022
Supervised By :Mahesh
Dadoda

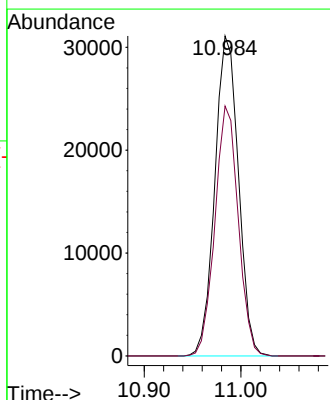
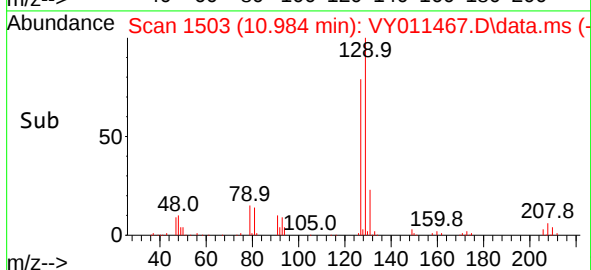
11/17/2022

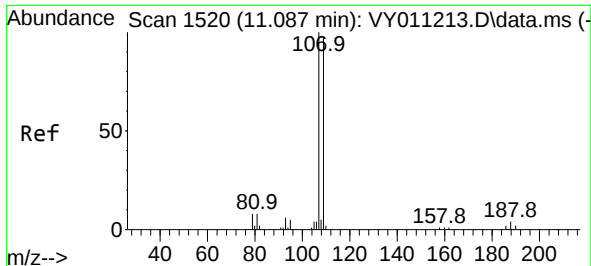


#60
Dibromochloromethane
Concen: 18.385 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47



Tgt Ion:129 Resp: 52801
Ion Ratio Lower Upper
129 100
127 77.1 38.7 116.1





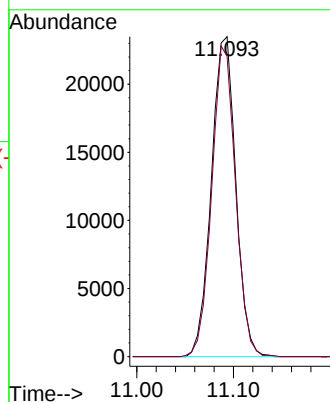
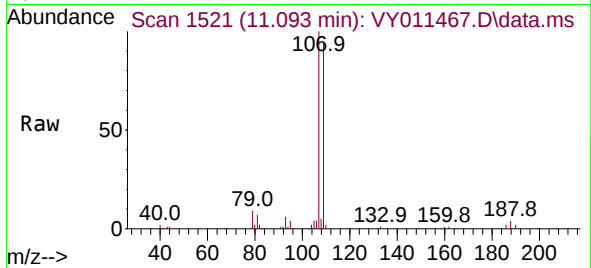
#61
1,2-Dibromoethane
Concen: 18.426 ug/l
RT: 11.093 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion:107 Resp: 4122
Ion Ratio Lower Upper
107 100
109 94.6 75.4 113.2

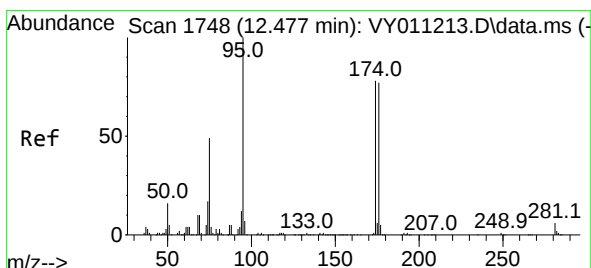
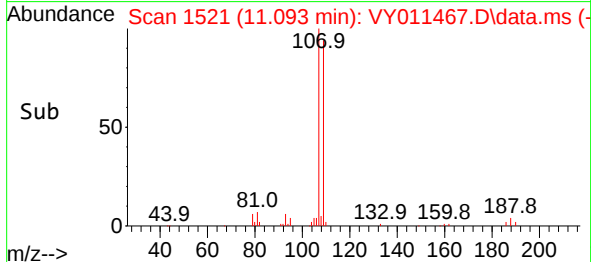
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



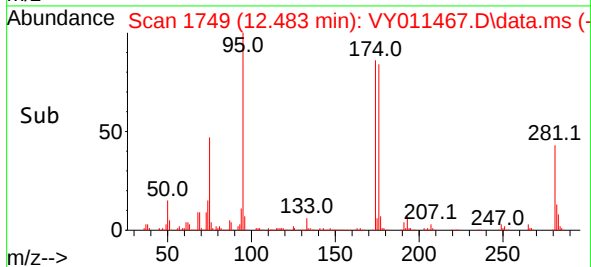
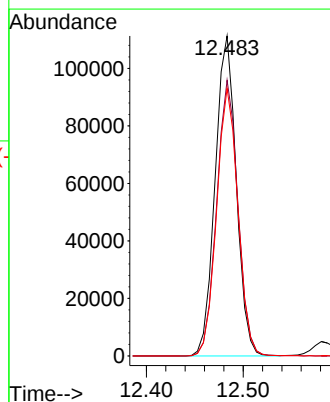
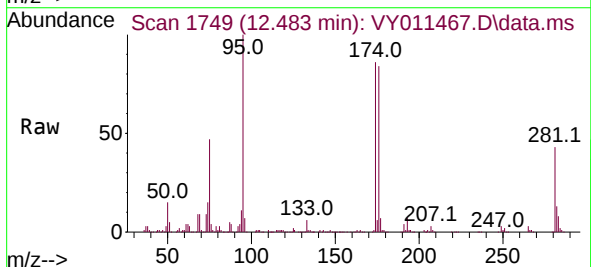
11/17/2022
Supervised By :Mahesh
Dadoda

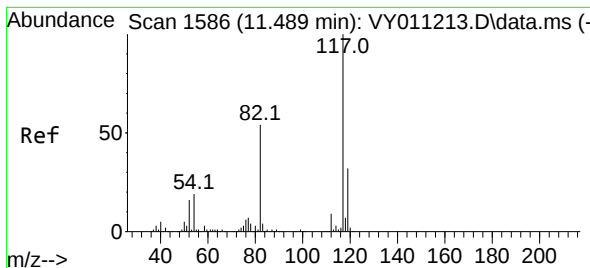
11/17/2022



#62
4-Bromofluorobenzene
Concen: 50.715 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

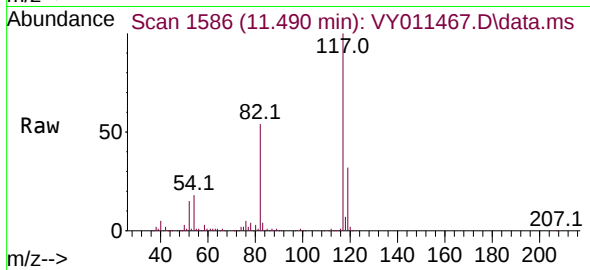
Tgt Ion: 95 Resp: 169062
Ion Ratio Lower Upper
95 100
174 86.9 0.0 177.0
176 84.3 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

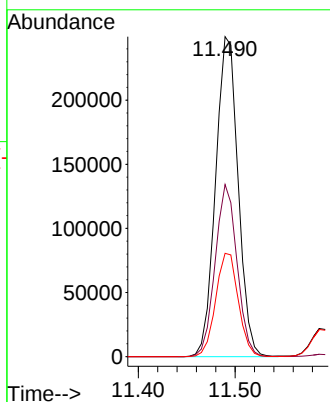
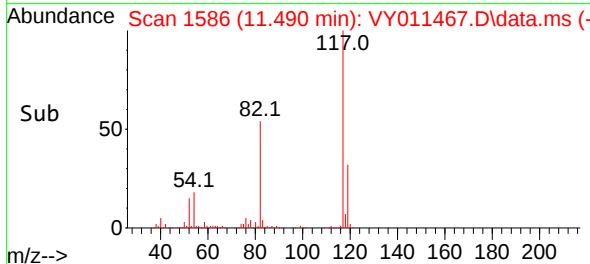
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion:117 Resp: 404502
Ion Ratio Lower Upper
117 100
82 53.8 43.0 64.4
119 32.3 25.4 38.0

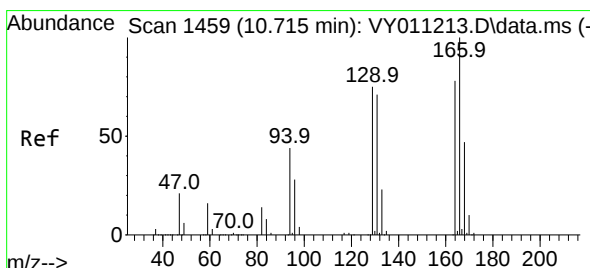
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

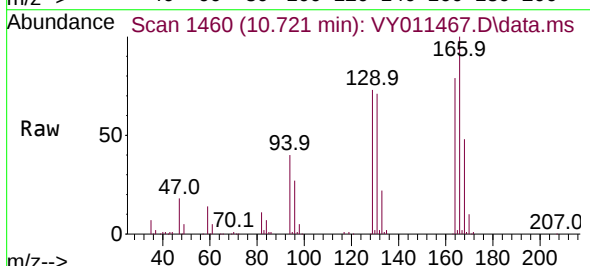


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Supervised By :Mahesh
Dadoda

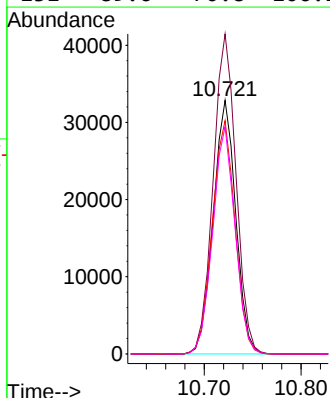
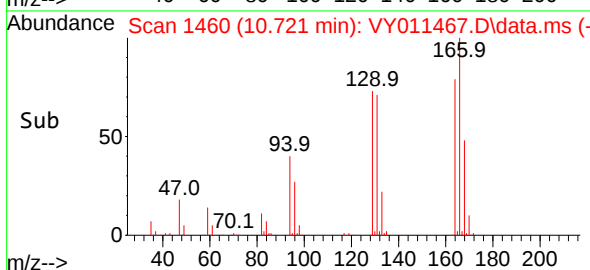
11/17/2022

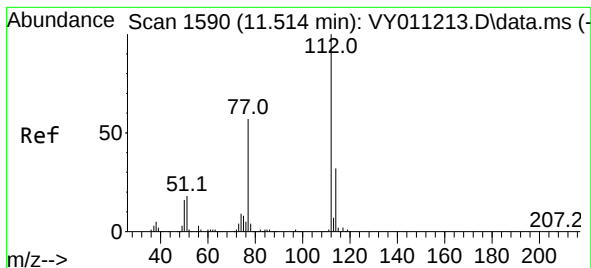


#64
Tetrachloroethene
Concen: 16.424 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47



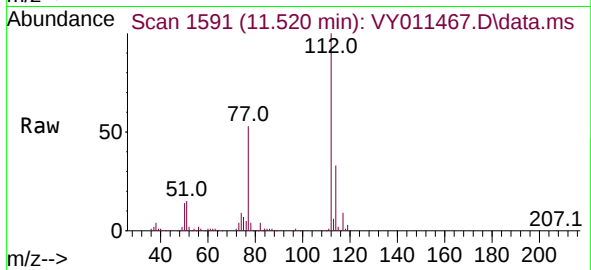
Tgt Ion:164 Resp: 53103
Ion Ratio Lower Upper
164 100
166 126.3 100.4 150.6
129 92.0 71.4 107.0
131 89.6 70.8 106.2





#65
Chlorobenzene
Concen: 17.242 ug/l
RT: 11.520 min Scan# 11591
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

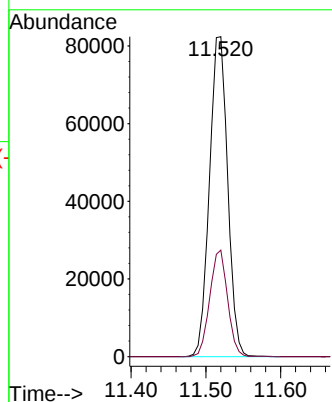
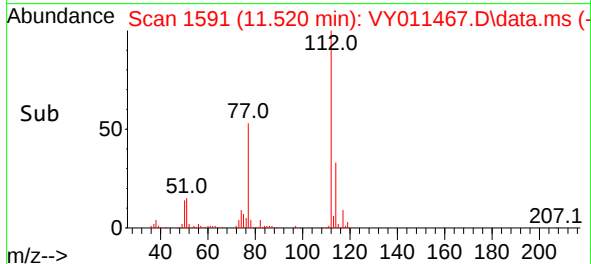
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion:112 Resp: 139591
Ion Ratio Lower Upper
112 100
114 33.3 25.8 38.6

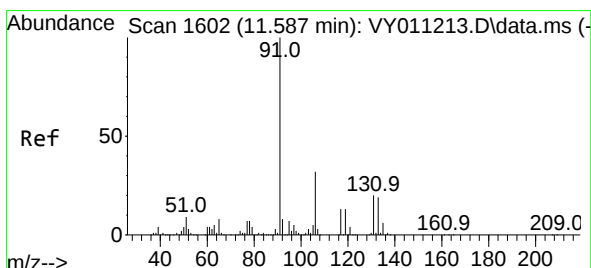
Manual Integrations
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Reviewed By :Krupa
Patel



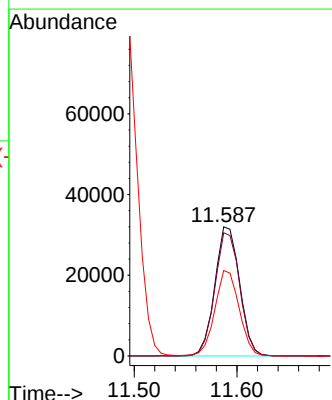
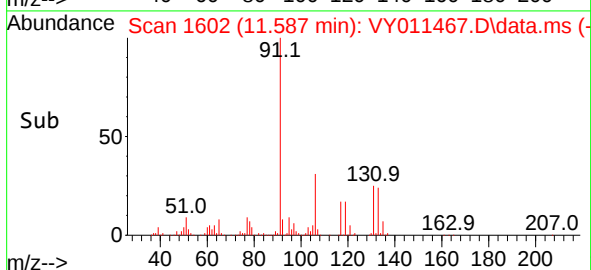
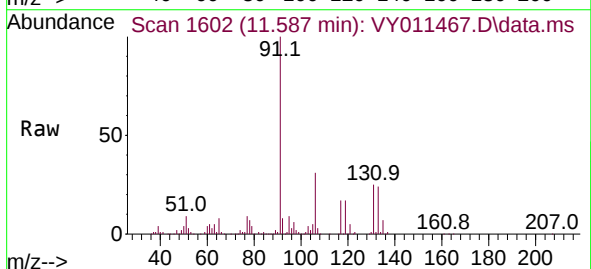
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Dadoda

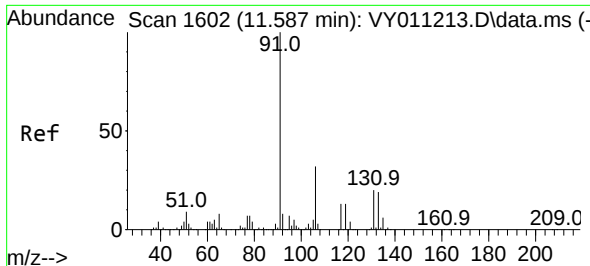
11/17/2022



#66
1,1,1,2-Tetrachloroethane
Concen: 17.711 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion:131 Resp: 53649
Ion Ratio Lower Upper
131 100
133 95.7 47.9 143.6
119 64.9 30.8 92.3





#67

Ethyl Benzene

Concen: 16.701 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

ClientSampleId :

VY1116SBS01

Tgt Ion: 91 Resp: 236270

Ion Ratio Lower Upper

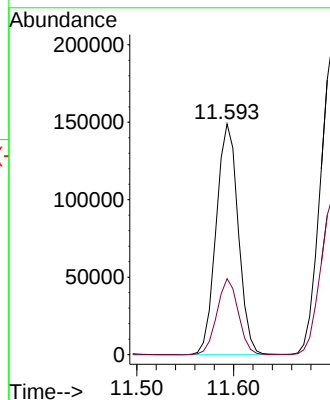
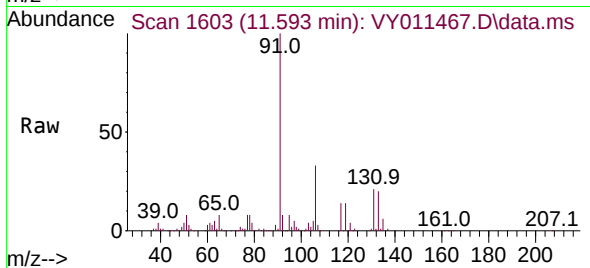
91 100

106 32.9 24.5 36.7

Manual Integrations

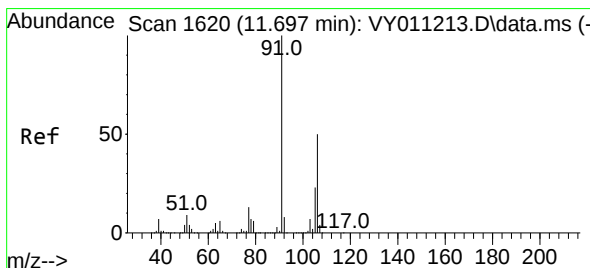
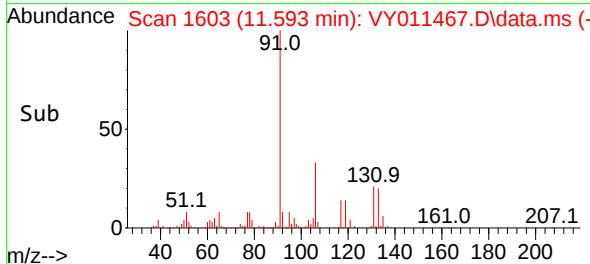
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#68

m/p-Xylenes

Concen: 33.627 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. -0.000 min

Lab File: VY011467.D

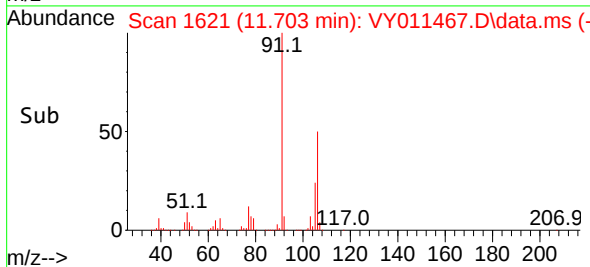
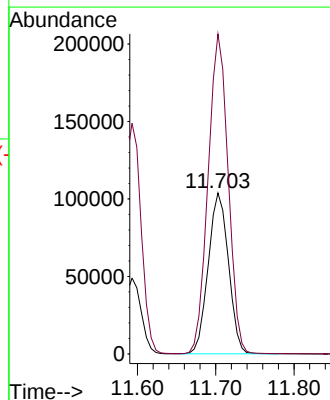
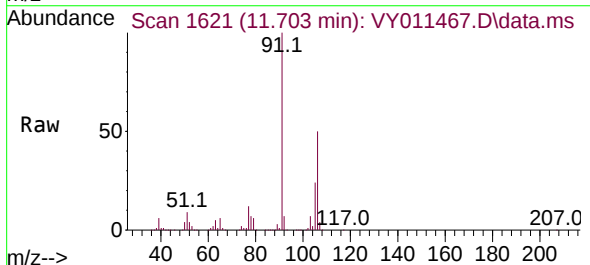
Acq: 16 Nov 2022 12:47

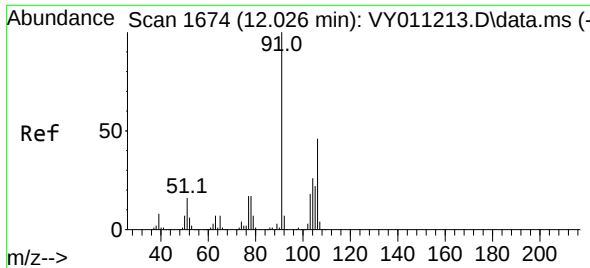
Tgt Ion:106 Resp: 186505

Ion Ratio Lower Upper

106 100

91 197.7 166.6 249.8





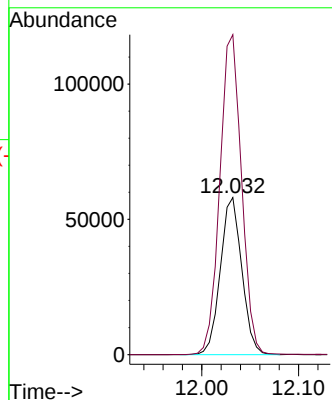
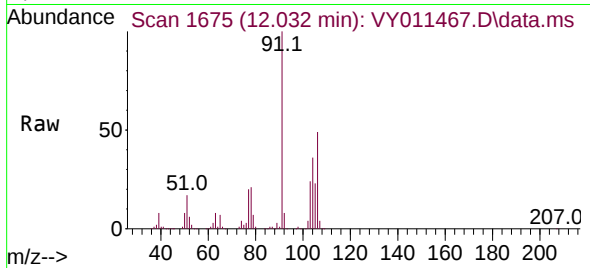
#69
o-Xylene
Concen: 17.108 ug/l
RT: 12.032 min Scan# 1674
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion:106 Resp: 89492
Ion Ratio Lower Upper
106 100
91 207.0 110.3 331.0

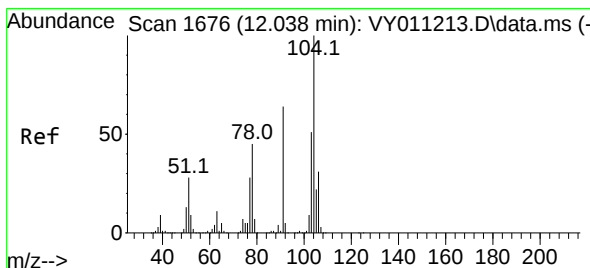
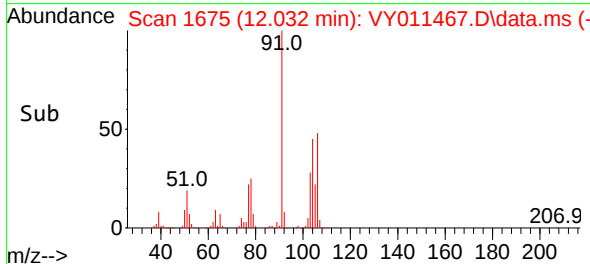
Manual Integrations
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Patel



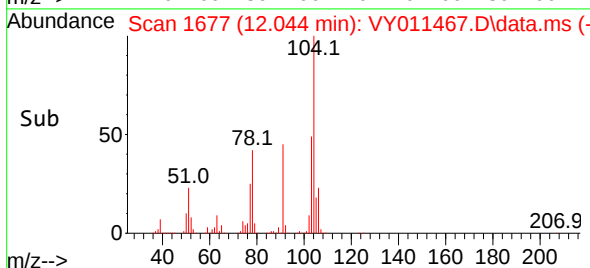
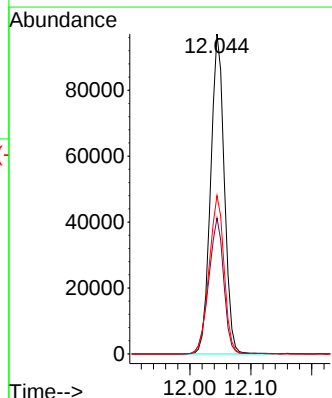
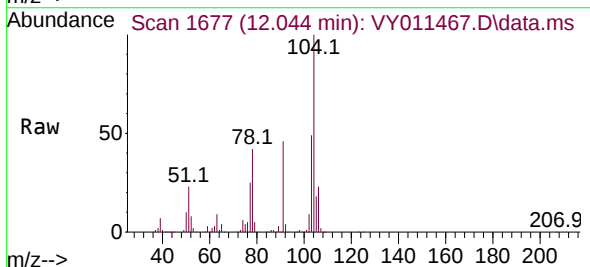
11/17/2022
Supervised By :Mahesh
Dadoda

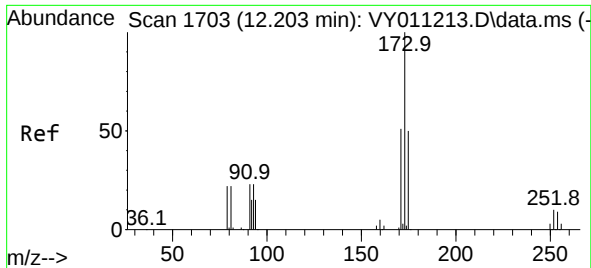
11/17/2022



#70
Styrene
Concen: 17.290 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

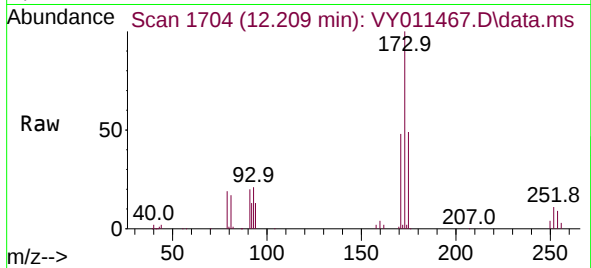
Tgt Ion:104 Resp: 152040
Ion Ratio Lower Upper
104 100
78 46.3 42.4 63.6
103 53.8 44.4 66.6





#71
Bromoform
Concen: 18.429 ug/l
RT: 12.209 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

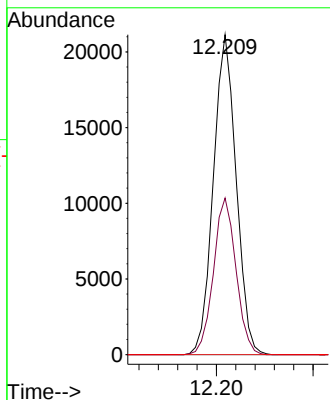
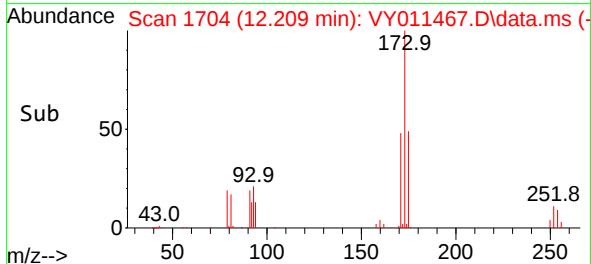
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion:173 Resp: 34600
Ion Ratio Lower Upper
173 100
175 48.4 24.6 74.0
254 0.0 0.0 0.0

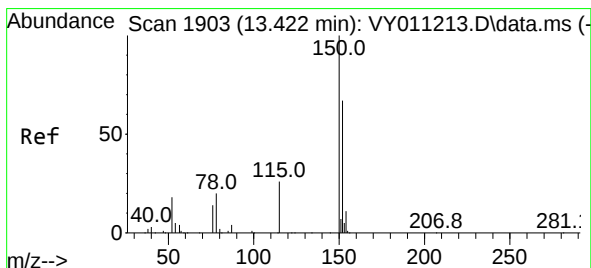
Manual Integrations
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Patel

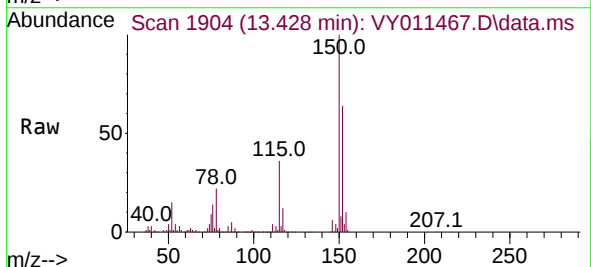


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Supervised By :Mahesh
Dadoda

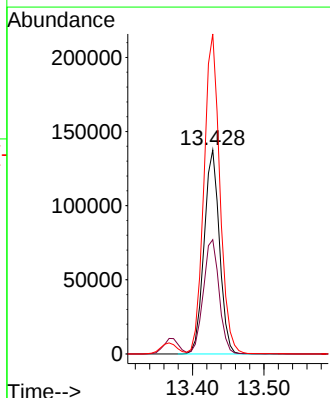
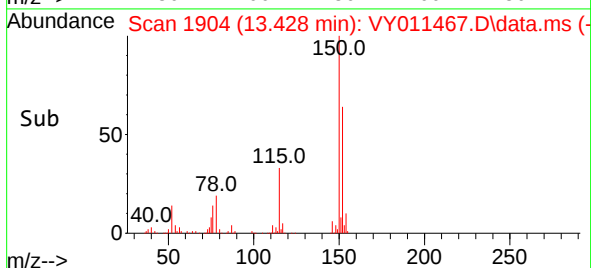
11/17/2022

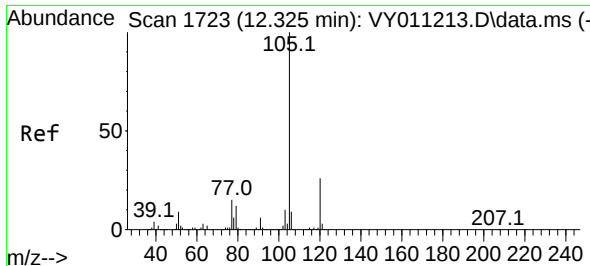


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47



Tgt Ion:152 Resp: 204967
Ion Ratio Lower Upper
152 100
115 57.7 28.2 84.7
150 162.9 0.0 347.6





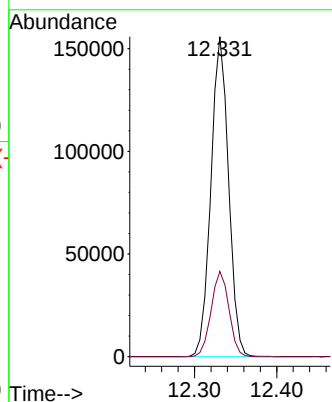
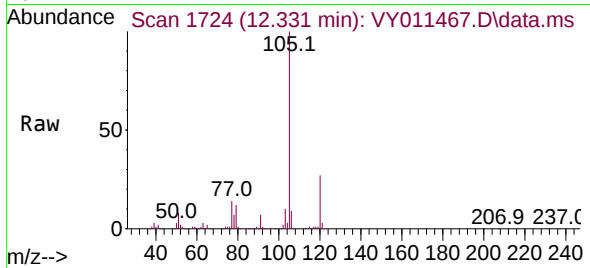
#73
Isopropylbenzene
Concen: 16.391 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion:105 Resp: 23221
Ion Ratio Lower Upper
105 100
120 26.8 13.4 40.2

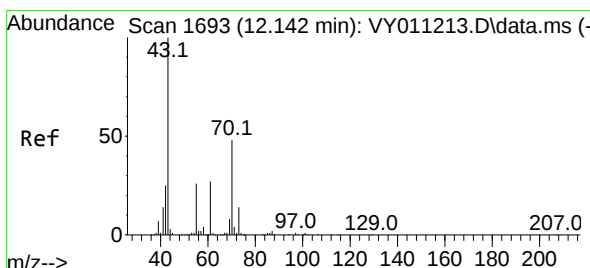
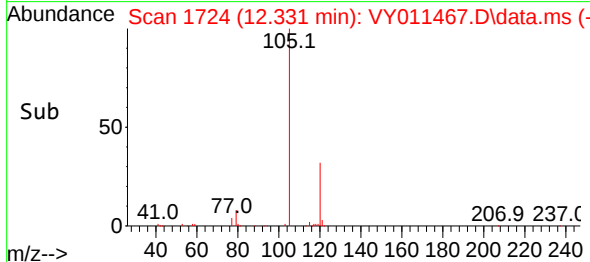
Manual Integrations
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Patel



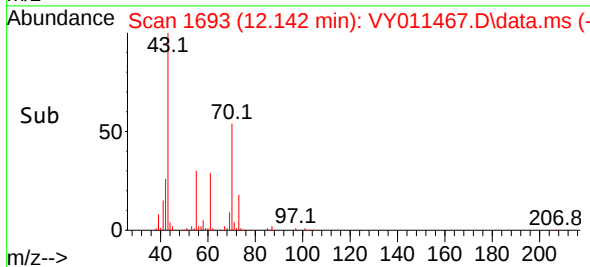
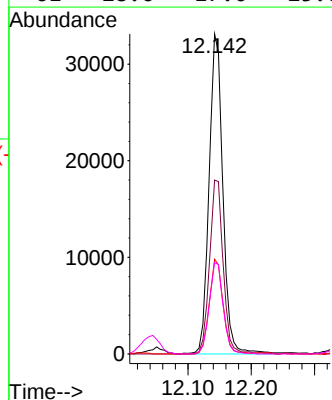
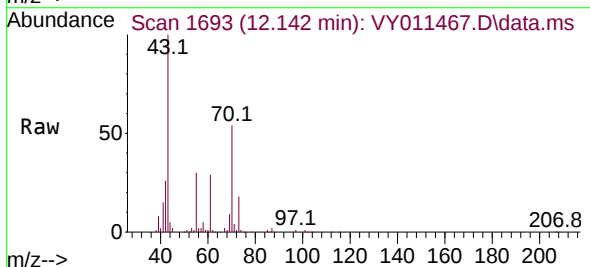
11/17/2022
Supervised By :Mahesh
Dadoda

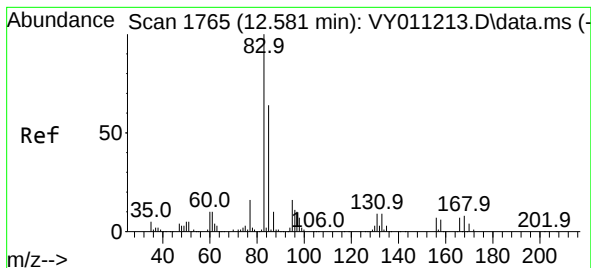
11/17/2022



#74
N-amy1 acetate
Concen: 16.815 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

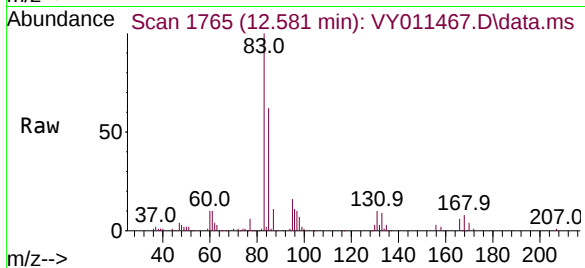
Tgt Ion: 43 Resp: 50117
Ion Ratio Lower Upper
43 100
70 53.5 28.7 43.1#
55 29.5 17.3 25.9#
61 28.6 17.0 25.6#





#75
1,1,2,2-Tetrachloroethane
Concen: 18.125 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

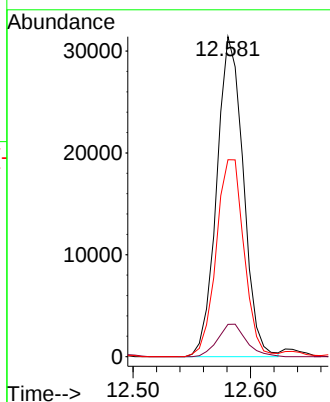
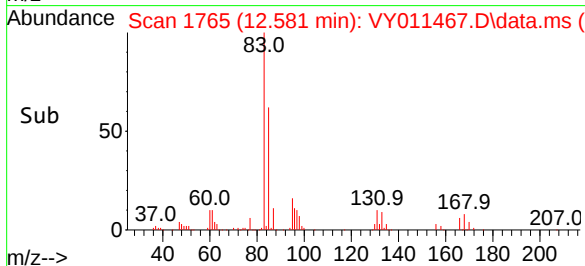
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion: 83 Resp: 49334
Ion Ratio Lower Upper
83 100
131 10.8 5.6 16.8
85 64.7 32.3 96.8

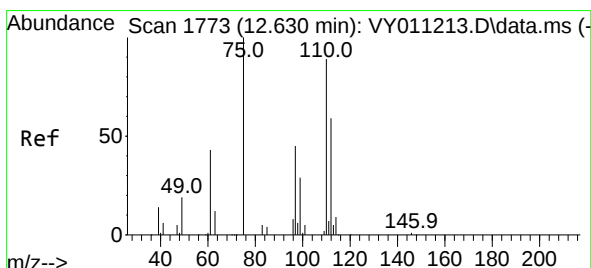
Manual Integrations
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Reviewed By :Krupa
Patel



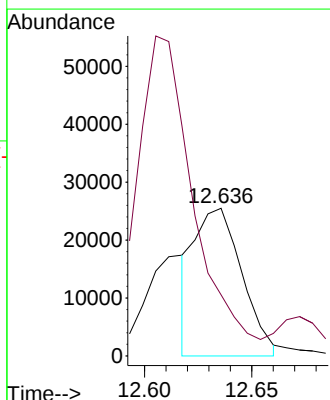
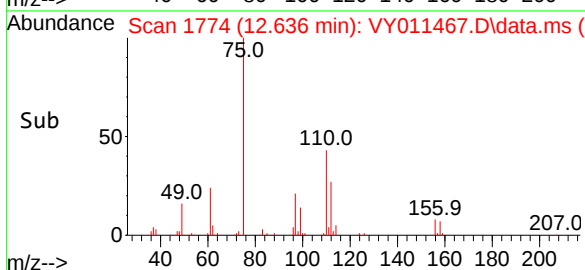
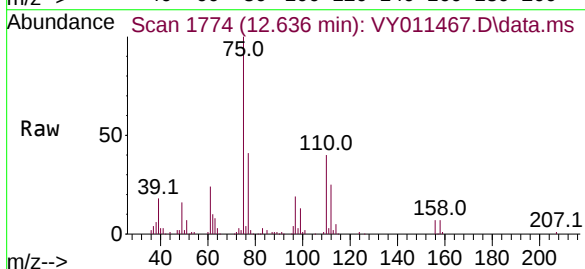
11/17/2022
Supervised By :Mahesh
Dadoda

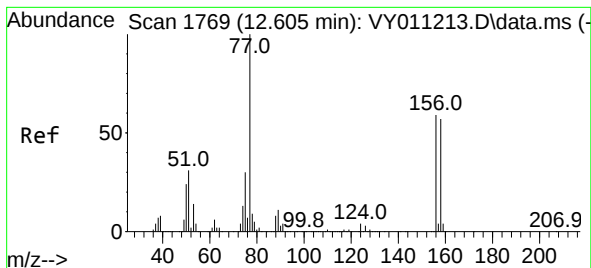
11/17/2022



#76
1,2,3-Trichloropropane
Concen: 16.506 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 75 Resp: 39161
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





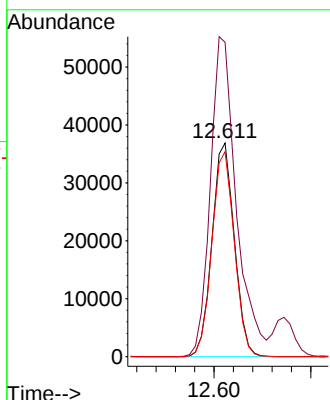
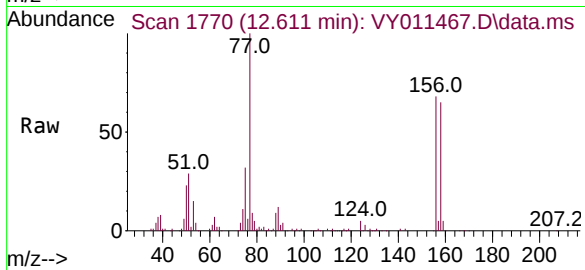
#77
Bromobenzene
Concen: 17.468 ug/l
RT: 12.611 min Scan# 1769
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion:156 Resp: 59175
Ion Ratio Lower Upper
156 100
77 173.9 95.5 286.4
158 96.3 48.0 144.0

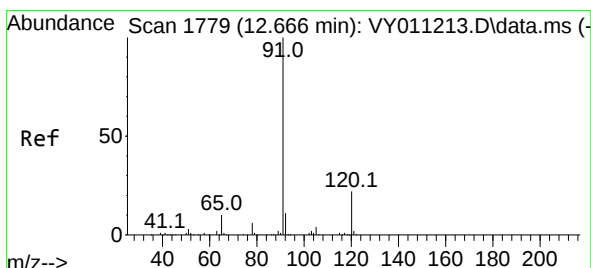
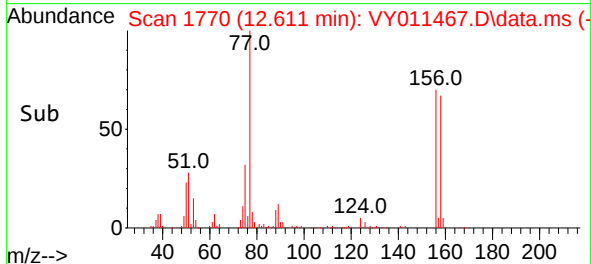
Manual Integrations
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Reviewed By :Krupa
Patel



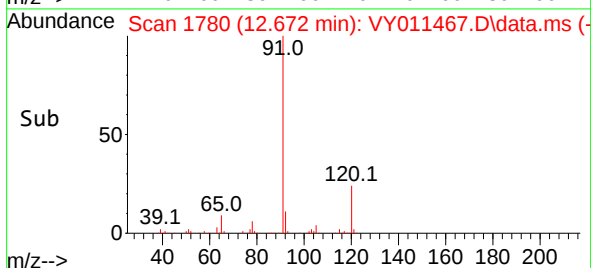
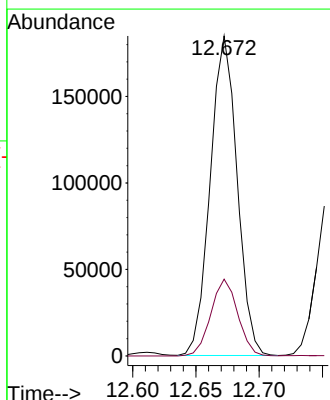
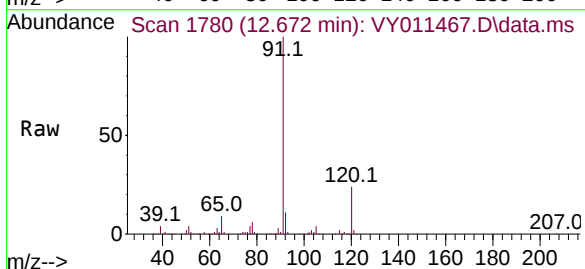
11/17/2022
Supervised By :Mahesh
Dadoda

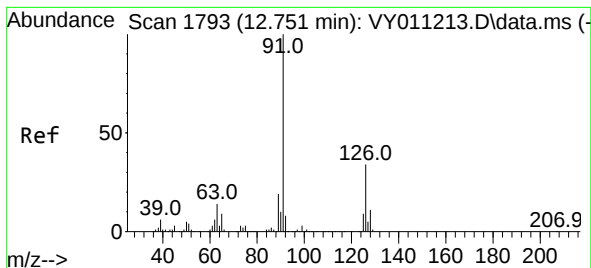
11/17/2022



#78
n-propylbenzene
Concen: 16.171 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 91 Resp: 273350
Ion Ratio Lower Upper
91 100
120 23.9 11.3 33.9





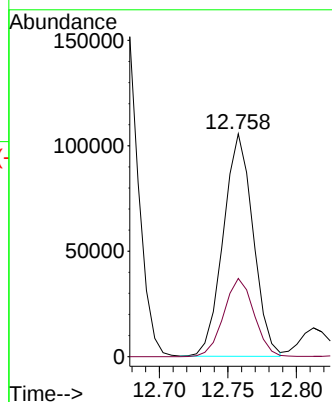
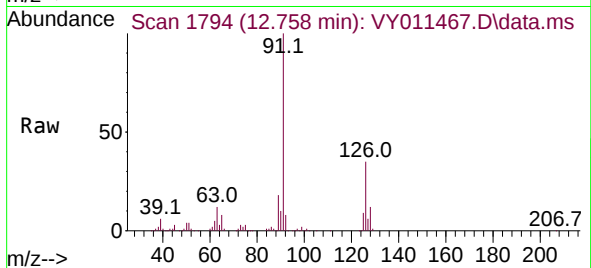
#79
2-Chlorotoluene
Concen: 16.551 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion: 91 Resp: 160000
Ion Ratio Lower Upper
91 100
126 35.7 16.9 50.6

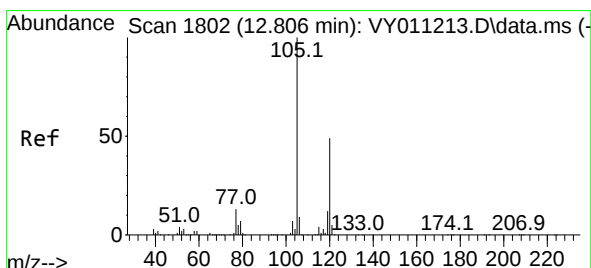
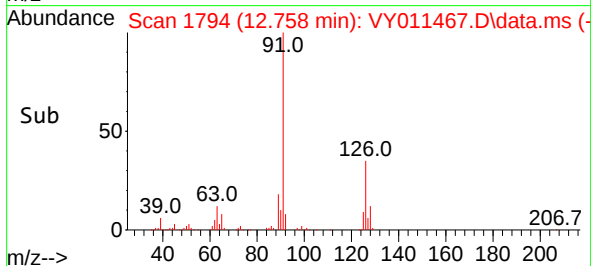
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Reviewed By :Krupa
Patel



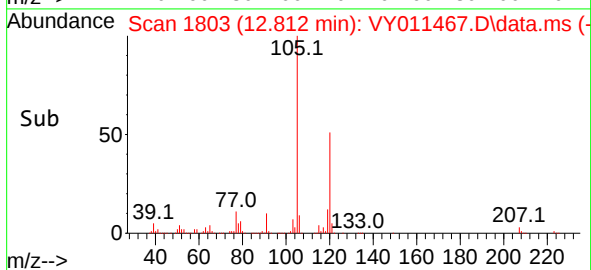
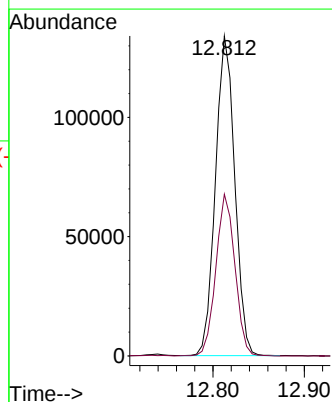
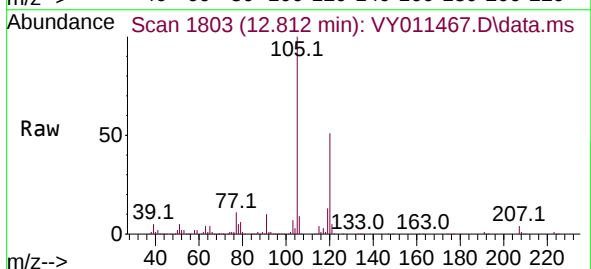
11/17/2022
Supervised By :Mahesh
Dadoda

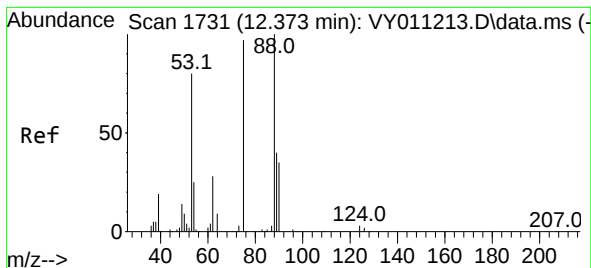
11/17/2022



#80
1,3,5-Trimethylbenzene
Concen: 16.492 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion:105 Resp: 197061
Ion Ratio Lower Upper
105 100
120 49.9 24.4 73.4





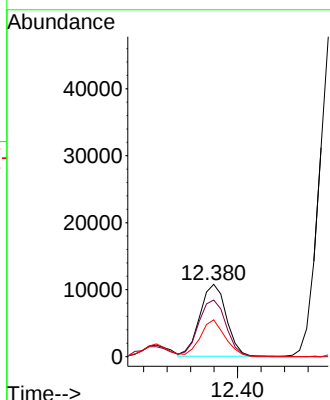
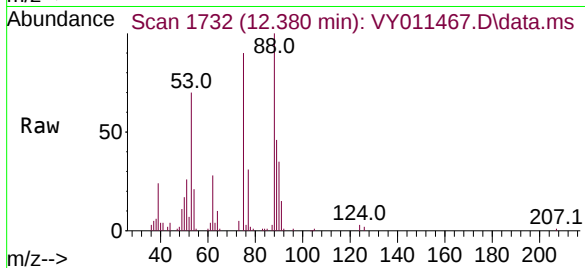
#81
trans-1,4-Dichloro-2-butene
Concen: 16.994 ug/l
RT: 12.380 min Scan# 1731
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion: 75 Resp: 16774
Ion Ratio Lower Upper
75 100
53 82.0 85.3 127.9
89 47.6 37.0 55.4

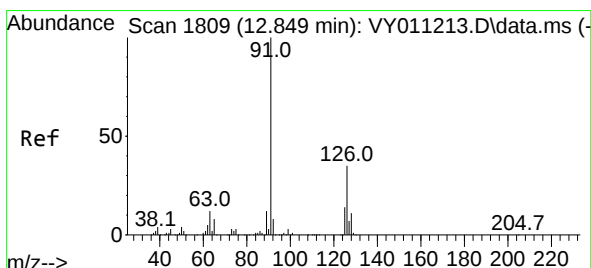
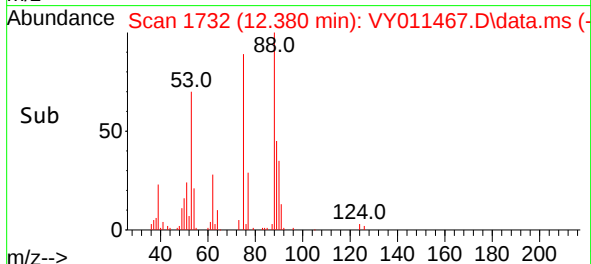
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Patel



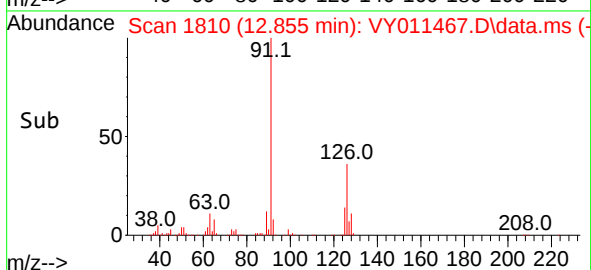
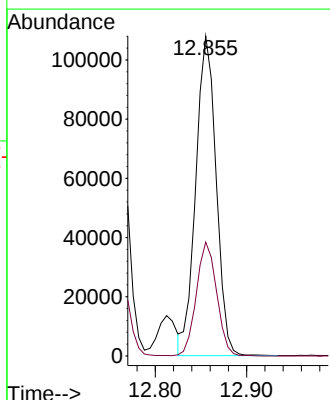
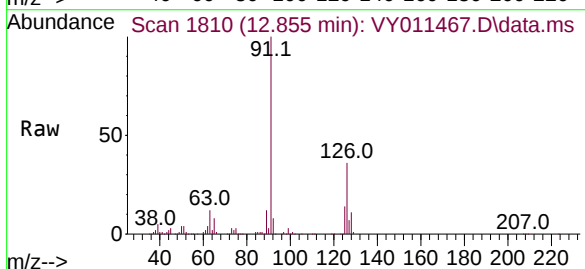
11/17/2022
Supervised By :Mahesh
Dadoda

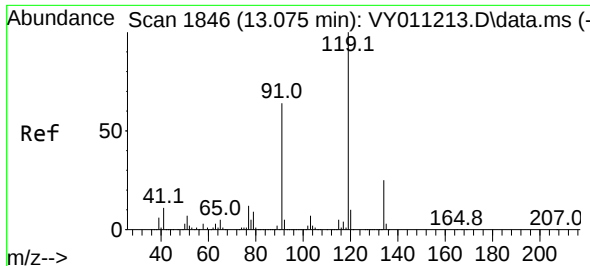
11/17/2022



#82
4-Chlorotoluene
Concen: 16.674 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

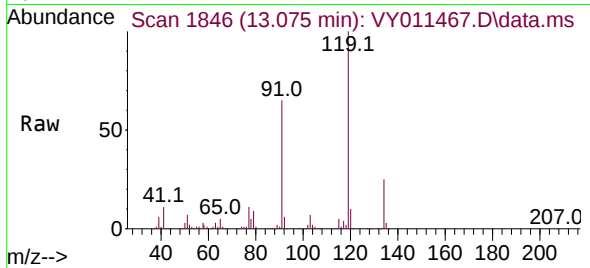
Tgt Ion: 91 Resp: 167333
Ion Ratio Lower Upper
91 100
126 35.5 17.0 51.0





#83
tert-Butylbenzene
Concen: 16.000 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

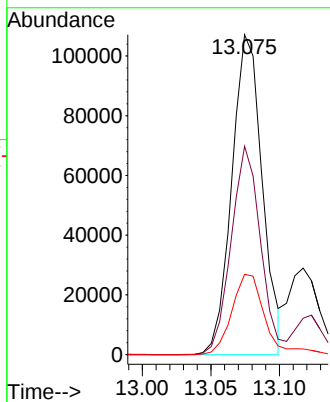
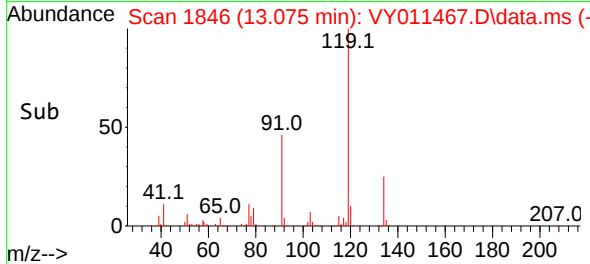
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion:119 Resp: 165288
Ion Ratio Lower Upper
119 100
91 63.3 34.8 104.4
134 27.2 13.3 39.9

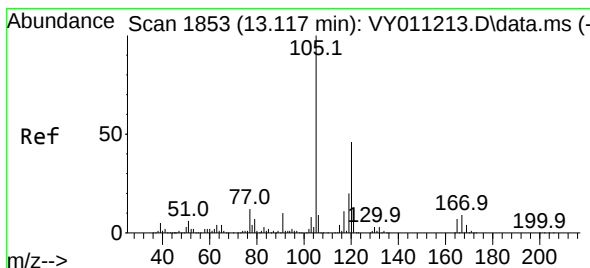
Manual Integrations
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Patel

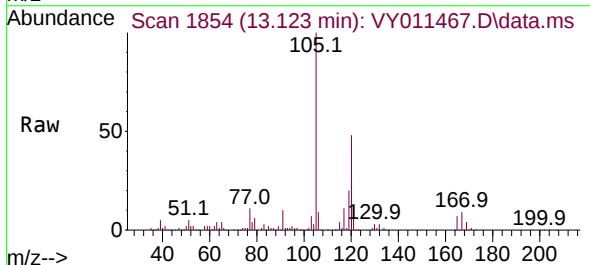


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Supervised By :Mahesh
Dadoda

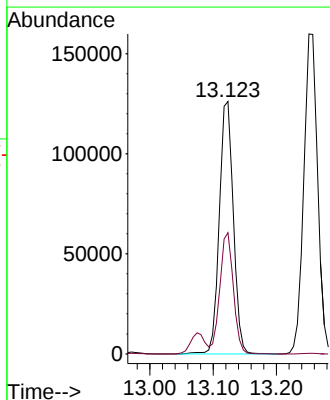
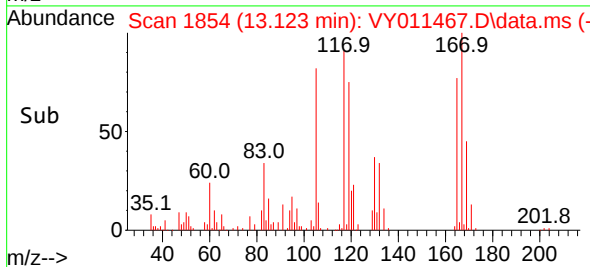
11/17/2022

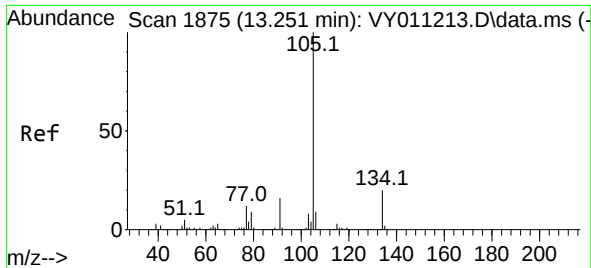


#84
1,2,4-Trimethylbenzene
Concen: 16.606 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47



Tgt Ion:105 Resp: 194770
Ion Ratio Lower Upper
105 100
120 46.3 22.3 66.9





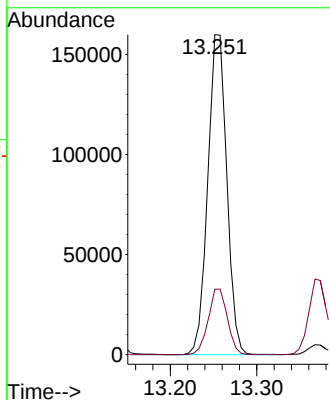
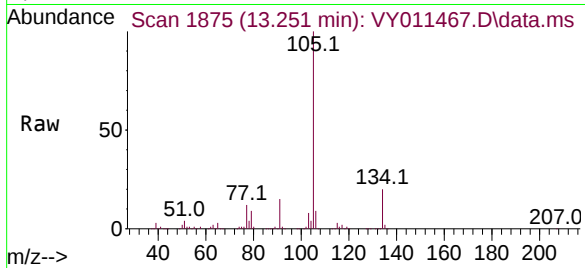
#85
 sec-Butylbenzene
 Concen: 16.049 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY011467.D
 Acq: 16 Nov 2022 12:47

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1116SBS01

Tgt Ion:105 Resp: 244050
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.2 30.4

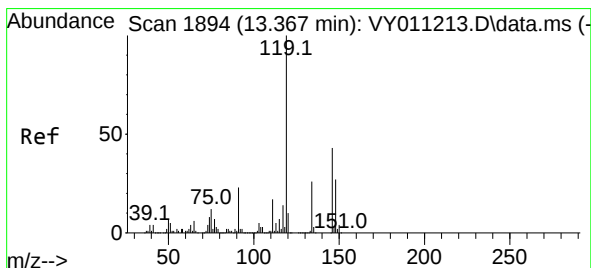
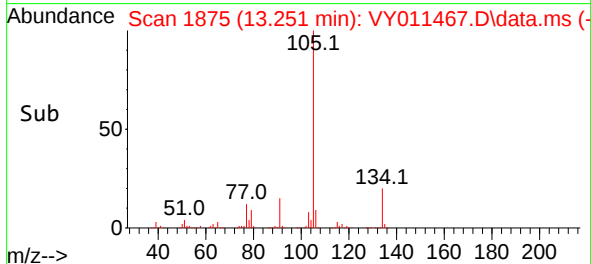
Manual Integrations
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 Patel



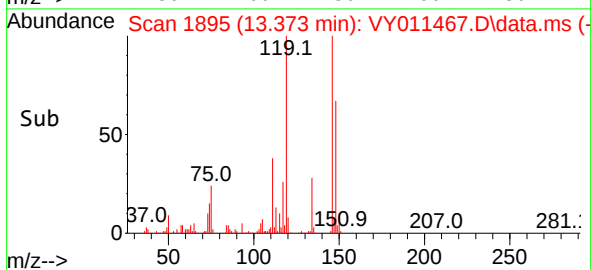
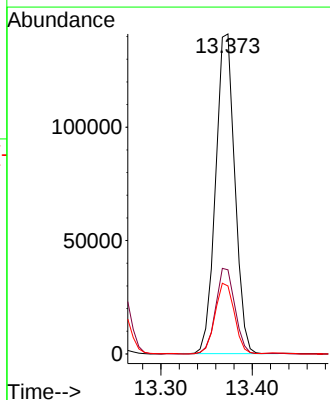
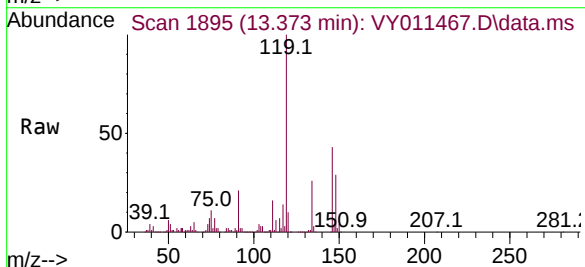
11/17/2022
 Supervised By :Mahesh
 Dadoda

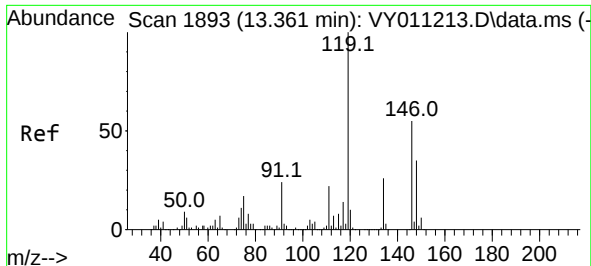
11/17/2022



#86
 p-Isopropyltoluene
 Concen: 16.165 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.006 min
 Lab File: VY011467.D
 Acq: 16 Nov 2022 12:47

Tgt Ion:119 Resp: 206058
 Ion Ratio Lower Upper
 119 100
 134 26.7 13.2 39.5
 91 22.3 12.4 37.2





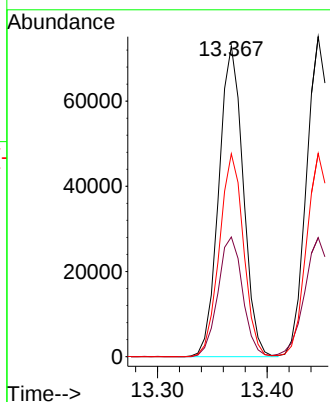
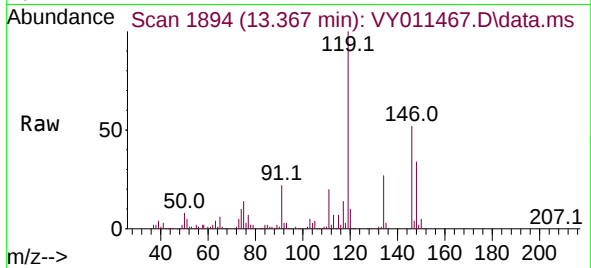
#87
1,3-Dichlorobenzene
Concen: 16.663 ug/l
RT: 13.367 min Scan# 1893
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion:146 Resp: 112689
Ion Ratio Lower Upper
146 100
111 38.9 19.5 58.5
148 64.5 31.6 95.0

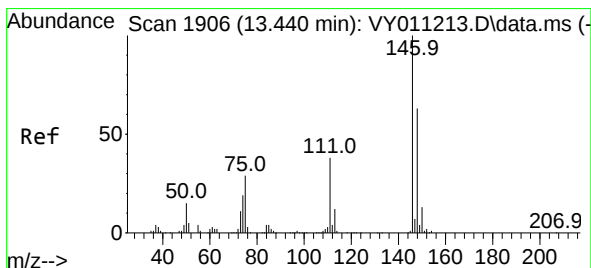
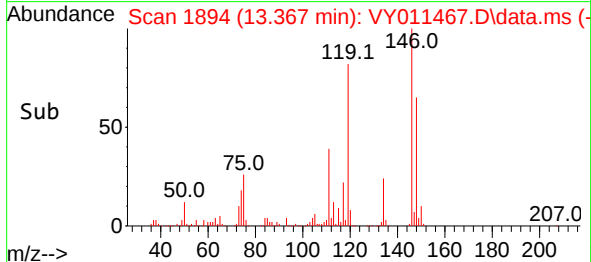
Manual Integrations
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Patel



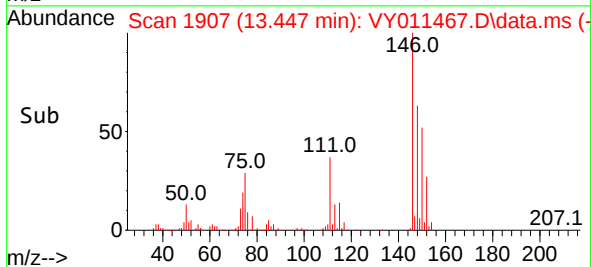
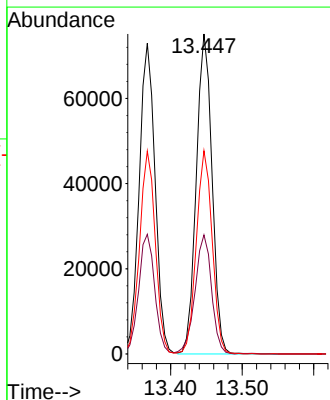
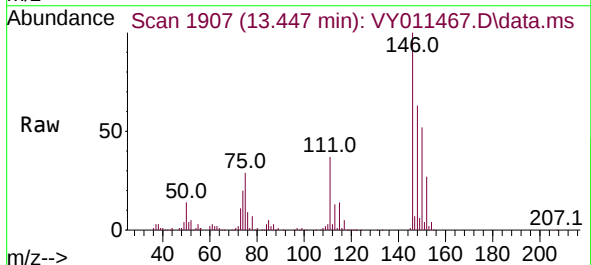
11/17/2022
Supervised By :Mahesh
Dadoda

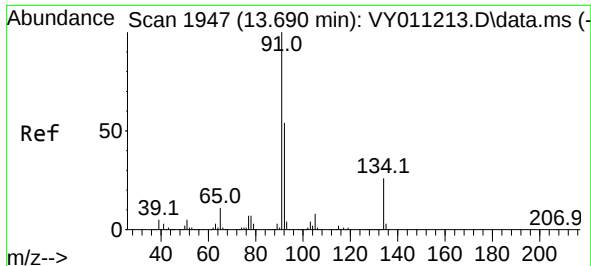
11/17/2022



#88
1,4-Dichlorobenzene
Concen: 17.191 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion:146 Resp: 114966
Ion Ratio Lower Upper
146 100
111 39.0 19.3 57.8
148 64.0 32.6 97.8





#89

n-Butylbenzene

Concen: 15.752 ug/l

RT: 13.696 min Scan# 1947

Delta R.T. 0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

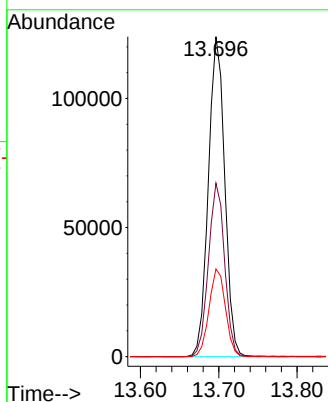
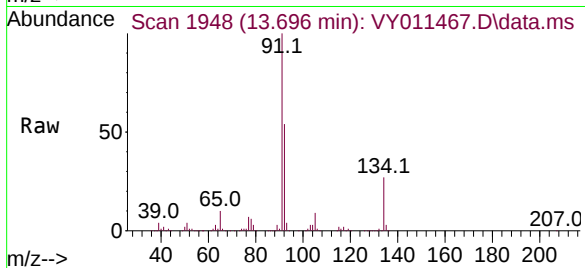
ClientSampleId :

VY1116SBS01

Tgt Ion:	91	Resp:	180418
Ion Ratio	Lower	Upper	
91	100		
92	53.5	26.3	78.9
134	27.4	13.0	38.9

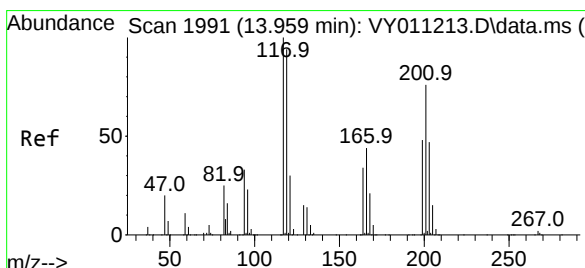
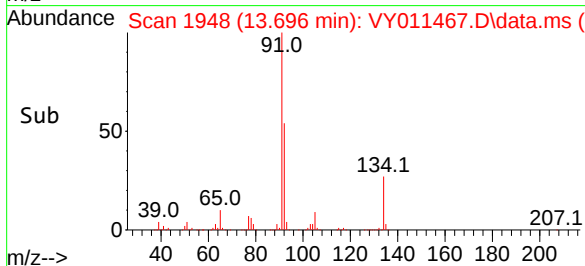
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11/17/2022
Supervised By :Mahesh
Dadoda

11/17/2022



#90

Hexachloroethane

Concen: 16.337 ug/l

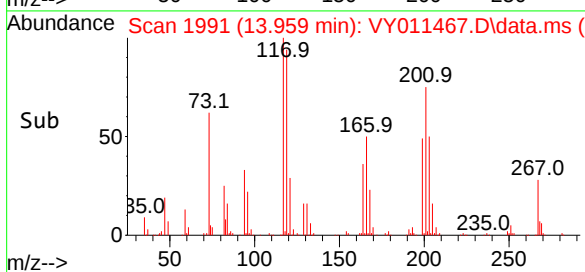
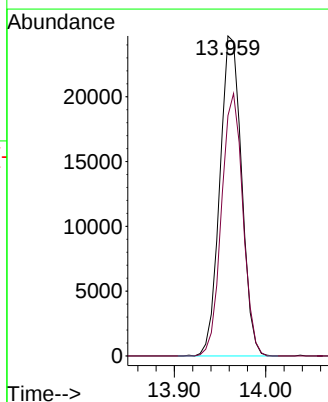
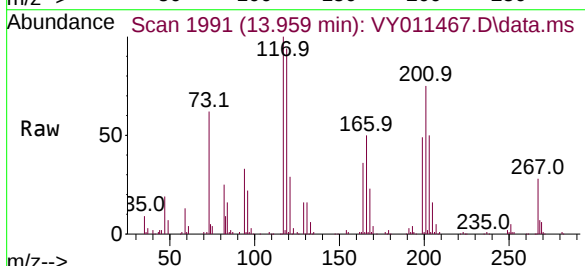
RT: 13.959 min Scan# 1991

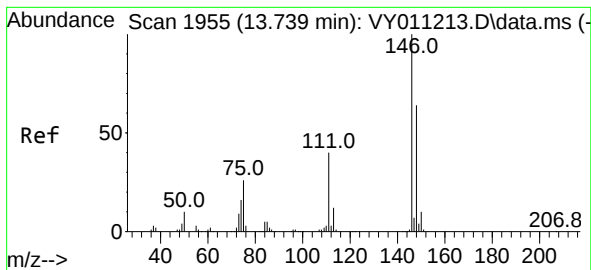
Delta R.T. -0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Tgt Ion:	117	Resp:	40744
Ion Ratio	Lower	Upper	
117	100		
201	80.3	43.0	128.8





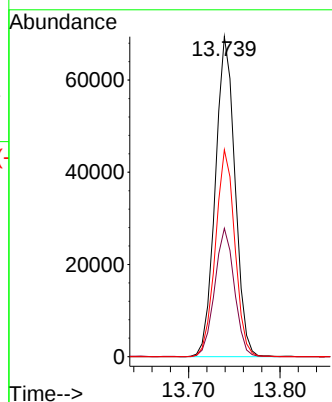
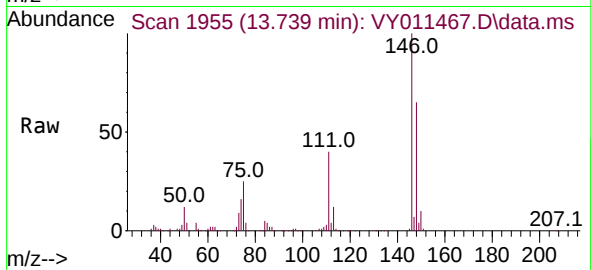
#91
1,2-Dichlorobenzene
Concen: 17.303 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01

Tgt Ion:146 Resp: 103800
Ion Ratio Lower Upper
146 100
111 40.1 20.3 60.9
148 63.8 32.3 96.9

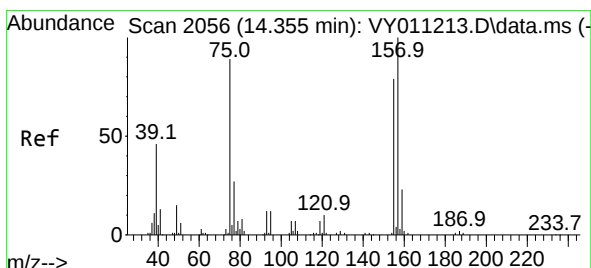
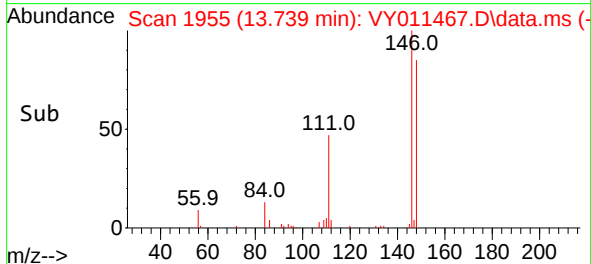
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



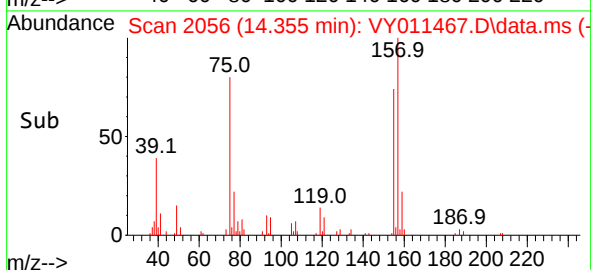
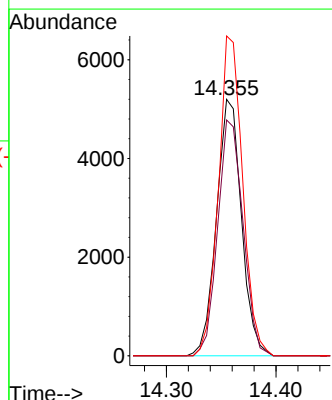
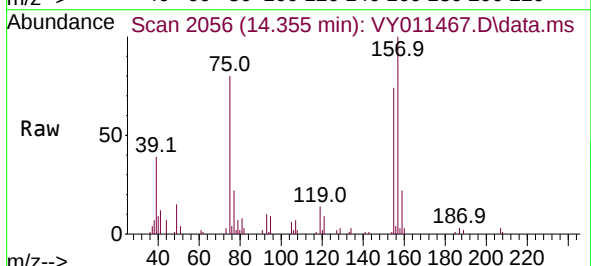
11/17/2022
Supervised By :Mahesh
Dadoda

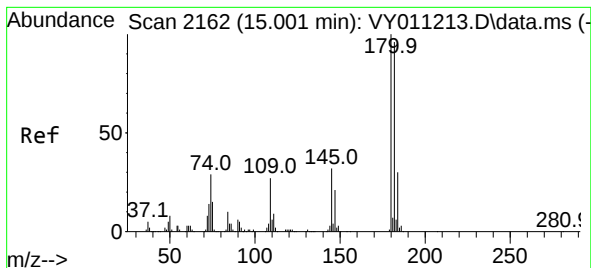
11/17/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.569 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

Tgt Ion: 75 Resp: 8235
Ion Ratio Lower Upper
75 100
155 92.9 38.0 113.9
157 121.0 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 16.857 ug/l

RT: 15.007 min Scan# 2162

Delta R.T. 0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

Instrument :

MSVOA_Y

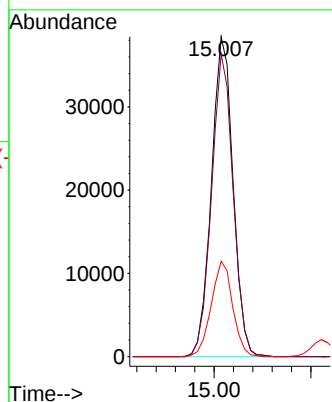
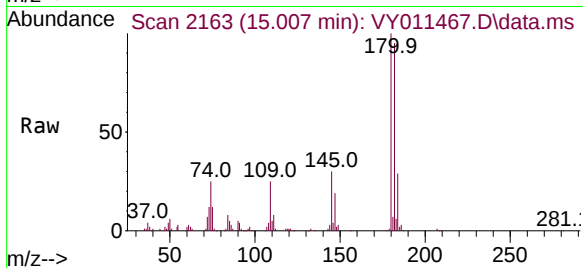
ClientSampleId :

VY1116SBS01

Tgt Ion:180	Resp:	59616
Ion Ratio	Lower	Upper
180	100	
182	94.4	47.3 141.9
145	29.5	14.6 43.8

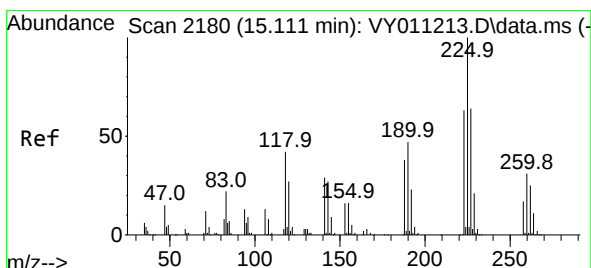
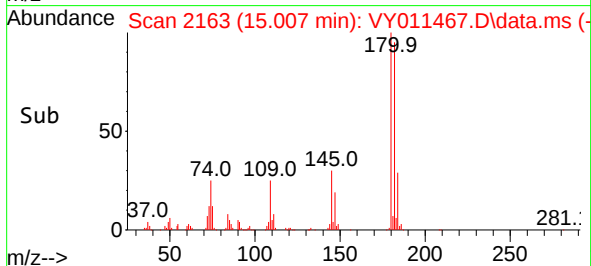
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel



11/17/2022
Supervised By :Mahesh
Dadoda

11/17/2022



#94

Hexachlorobutadiene

Concen: 16.255 ug/l

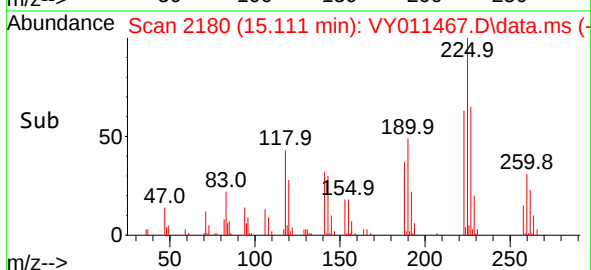
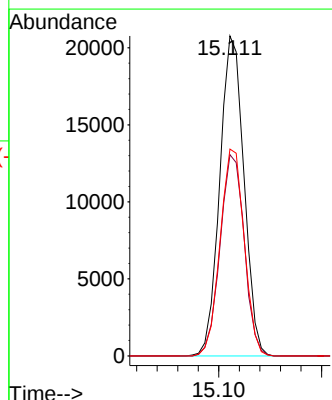
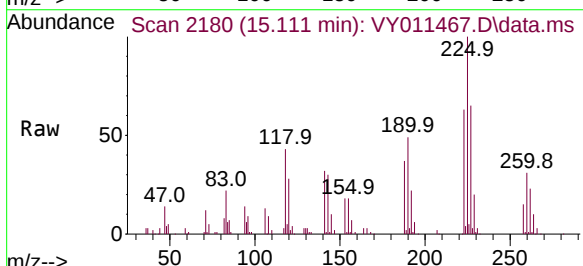
RT: 15.111 min Scan# 2180

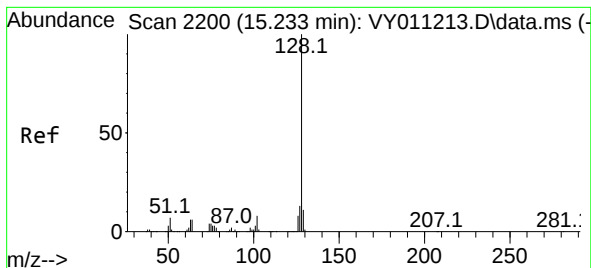
Delta R.T. -0.000 min

Lab File: VY011467.D

Acq: 16 Nov 2022 12:47

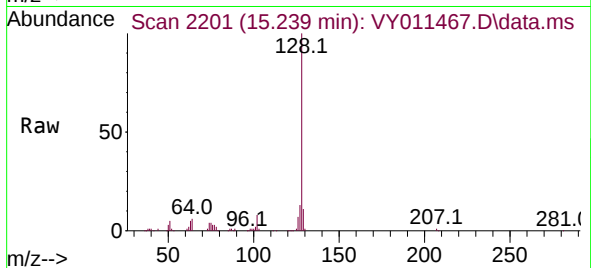
Tgt Ion:225	Resp:	33961
Ion Ratio	Lower	Upper
225	100	
223	62.8	30.8 92.3
227	64.4	31.6 94.7





#95
Naphthalene
Concen: 17.603 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47

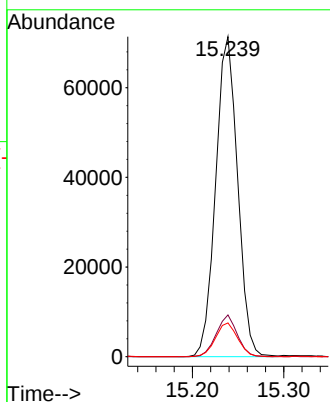
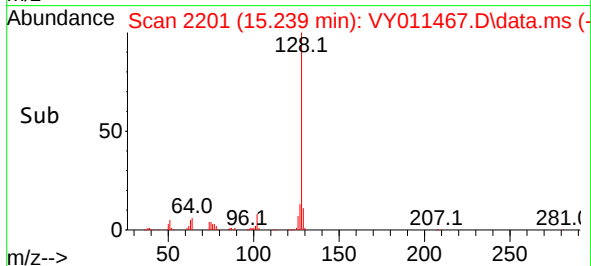
Instrument :
MSVOA_Y
ClientSampleId :
VY1116SBS01



Tgt Ion:128 Resp: 118889
Ion Ratio Lower Upper
128 100
127 12.4 11.0 16.4
129 10.7 8.4 12.6

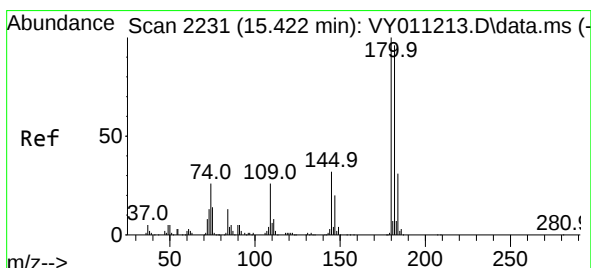
Manual Integrations
APPROVED

Reviewed By :Krupa
Patel

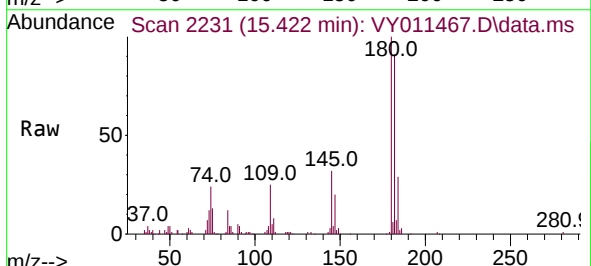


11/17/2022
Supervised By :Mahesh
Dadoda

11/17/2022



#96
1,2,3-Trichlorobenzene
Concen: 16.834 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY011467.D
Acq: 16 Nov 2022 12:47



Tgt Ion:180 Resp: 51410
Ion Ratio Lower Upper
180 100
182 94.1 47.3 141.9
145 31.6 15.3 45.9

