

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111022\
 Data File : VY011388.D
 Acq On : 10 Nov 2022 14:22
 Operator : KP/MD
 Sample : VY1110SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1110SBS01

Quant Time: Nov 10 14:40:37 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111022S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 10 13:04:46 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 11/11/2022
 Supervised By :Mahesh Dadoda 11/11/2022

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 Dadoda
 11/11/2022

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	299073	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	471975	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	424826	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	213338	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	112142	44.747	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	89.500%		
35) Dibromofluoromethane	7.715	113	123354	46.636	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	93.280%		
50) Toluene-d8	10.178	98	456110	45.138	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	90.280%		
62) 4-Bromofluorobenzene	12.477	95	166546	47.254	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	94.500%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.899	85	51785	26.787	ug/l	100
3) Chloromethane	2.113	50	51838	21.566	ug/l	94
4) Vinyl Chloride	2.247	62	60671	21.413	ug/l	98
5) Bromomethane	2.637	94	43700	21.299	ug/l	97
6) Chloroethane	2.789	64	38766	20.604	ug/l	99
7) Trichlorofluoromethane	3.119	101	95023	21.255	ug/l	93
8) Diethyl Ether	3.521	74	32290	20.569	ug/l	73
9) 1,1,2-Trichlorotrifluo...	3.893	101	56298	20.771	ug/l	95
10) Methyl Iodide	4.088	142	67774	18.749	ug/l	90
11) Tert butyl alcohol	4.935	59	48581	144.933	ug/l #	93
12) 1,1-Dichloroethene	3.868	96	55370	20.633	ug/l	80
13) Acrolein	3.728	56	12259	144.559	ug/l	99
14) Allyl chloride	4.478	41	73230	20.221	ug/l #	82
15) Acrylonitrile	5.161	53	75362	100.467	ug/l	96
16) Acetone	3.942	43	67467	102.018	ug/l #	74
17) Carbon Disulfide	4.186	76	164565	20.588	ug/l	99
18) Methyl Acetate	4.472	43	39565	20.917	ug/l #	83
19) Methyl tert-butyl Ether	5.216	73	139441	19.868	ug/l	96
20) Methylene Chloride	4.710	84	89585	20.500	ug/l #	76
21) trans-1,2-Dichloroethene	5.216	96	61285	20.030	ug/l	84
22) Diisopropyl ether	6.112	45	158495	20.507	ug/l #	93
23) Vinyl Acetate	6.057	43	456871	101.042	ug/l #	88
24) 1,1-Dichloroethane	6.008	63	102943	20.453	ug/l	98
25) 2-Butanone	6.978	43	97568	103.575	ug/l #	82
26) 2,2-Dichloropropane	6.978	77	95298	20.246	ug/l	93
27) cis-1,2-Dichloroethene	6.978	96	69526	20.191	ug/l	85
28) Bromochloromethane	7.331	49	35195	19.255	ug/l #	71
29) Tetrahydrofuran	7.343	42	57798	101.290	ug/l #	77
30) Chloroform	7.502	83	108626	20.407	ug/l	100
31) Cyclohexane	7.782	56	91483	20.315	ug/l #	82
32) 1,1,1-Trichloroethane	7.697	97	97618	20.276	ug/l	94
36) 1,1-Dichloropropene	7.917	75	82331	20.055	ug/l	95
37) Ethyl Acetate	7.069	43	40195	20.382	ug/l #	89
38) Carbon Tetrachloride	7.898	117	91058	20.391	ug/l	99
39) Methylcyclohexane	9.178	83	104302	20.793	ug/l	88
40) Benzene	8.154	78	247692	20.204	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	21510m	21.064	ug/l	
42) 1,2-Dichloroethane	8.234	62	64714	20.143	ug/l	89
43) Isopropyl Acetate	8.270	43	69471	19.528	ug/l #	83
44) Trichloroethene	8.935	130	69510	20.184	ug/l	98
45) 1,2-Dichloropropane	9.215	63	58571	20.074	ug/l	97
46) Dibromomethane	9.300	93	34194	20.129	ug/l	98
47) Bromodichloromethane	9.496	83	81142	19.936	ug/l	99
48) Methyl methacrylate	9.288	41	30770	19.246	ug/l #	70
49) 1,4-Dioxane	9.294	88	9640	415.665	ug/l #	77
51) 4-Methyl-2-Pentanone	10.069	43	192688	100.721	ug/l #	84
52) Toluene	10.239	92	158621	20.262	ug/l	95
53) t-1,3-Dichloropropene	10.465	75	85125	20.284	ug/l	99
54) cis-1,3-Dichloropropene	9.922	75	98032	20.239	ug/l #	80
55) 1,1,2-Trichloroethane	10.642	97	50278	20.438	ug/l	97
56) Ethyl methacrylate	10.508	69	63266	19.999	ug/l #	69
57) 1,3-Dichloropropane	10.788	76	82293	20.053	ug/l	96
58) 2-Chloroethyl Vinyl ether	9.782	63	153762	105.151	ug/l	92
59) 2-Hexanone	10.831	43	138985	102.552	ug/l	81
60) Dibromochloromethane	10.983	129	60320	19.865	ug/l	100
61) 1,2-Dibromoethane	11.087	107	47298	19.997	ug/l	98
64) Tetrachloroethene	10.715	164	67675	19.929	ug/l	99
65) Chlorobenzene	11.513	112	170850	20.093	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	63636	20.003	ug/l	98
67) Ethyl Benzene	11.593	91	297170	20.001	ug/l	97
68) m/p-Xylenes	11.696	106	234638	40.282	ug/l	94
69) o-Xylene	12.026	106	109466	19.925	ug/l	94
70) Styrene	12.044	104	187537	20.306	ug/l	94
71) Bromoform	12.202	173	38838	19.696	ug/l #	99
73) Isopropylbenzene	12.324	105	293262	19.889	ug/l	100
74) N-amyl acetate	12.141	43	61596	19.856	ug/l #	80
75) 1,1,2,2-Tetrachloroethane	12.580	83	56740	20.028	ug/l	99
76) 1,2,3-Trichloropropane	12.629	75	42088m	17.043	ug/l	
77) Bromobenzene	12.605	156	70083	19.876	ug/l	93
78) n-propylbenzene	12.666	91	352540	20.037	ug/l	98
79) 2-Chlorotoluene	12.751	91	200268	19.903	ug/l	97
80) 1,3,5-Trimethylbenzene	12.812	105	248008	19.942	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.373	75	20592	20.044	ug/l #	80
82) 4-Chlorotoluene	12.849	91	208655	19.976	ug/l	98
83) tert-Butylbenzene	13.074	119	215577	20.049	ug/l	93
84) 1,2,4-Trimethylbenzene	13.117	105	245464	20.108	ug/l	98
85) sec-Butylbenzene	13.251	105	319761	20.202	ug/l	99
86) p-Isopropyltoluene	13.367	119	267351	20.151	ug/l	97
87) 1,3-Dichlorobenzene	13.361	146	140922	20.021	ug/l	99
88) 1,4-Dichlorobenzene	13.440	146	139299	20.012	ug/l	98
89) n-Butylbenzene	13.696	91	241588	20.265	ug/l	98
90) Hexachloroethane	13.958	117	51891	19.990	ug/l	94
91) 1,2-Dichlorobenzene	13.739	146	123648	19.802	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.354	75	9131	19.781	ug/l	72
93) 1,2,4-Trichlorobenzene	15.001	180	76031	20.655	ug/l	99
94) Hexachlorobutadiene	15.110	225	46177	21.234	ug/l	99
95) Naphthalene	15.232	128	143360	19.874	ug/l	98
96) 1,2,3-Trichlorobenzene	15.421	180	65273	20.535	ug/l	99

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ALS Vial : 14 Sample Multiplier: 1

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Quant Title : SW846 8260
QLast Update : Thu Nov 10 13:04:46 2022
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

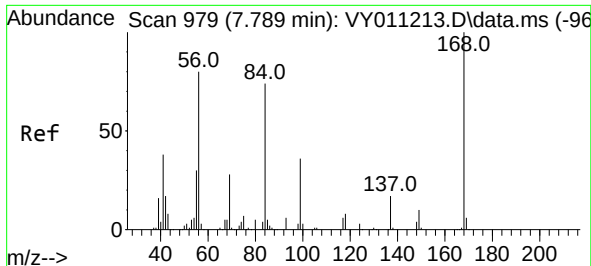
Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

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Dadoda
11/11/2022

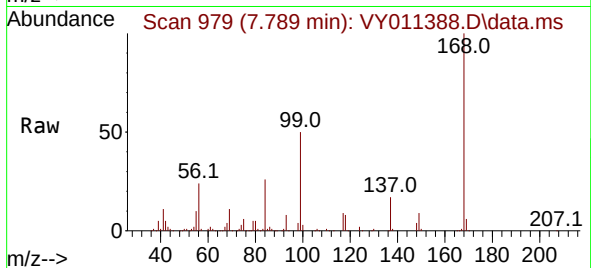
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

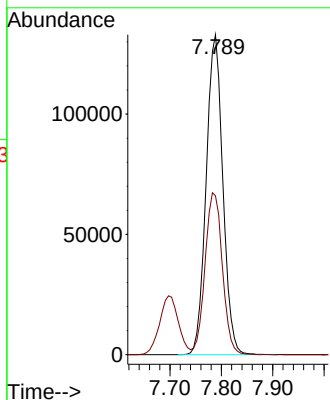
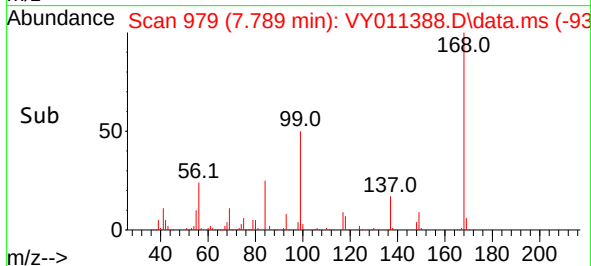
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



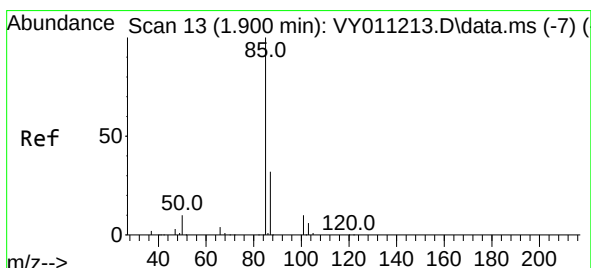
Tgt Ion:168 Resp: 29907
Ion Ratio Lower Upper
168 100
99 49.6 46.9 70.3

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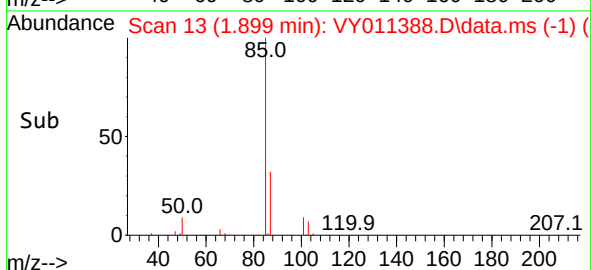
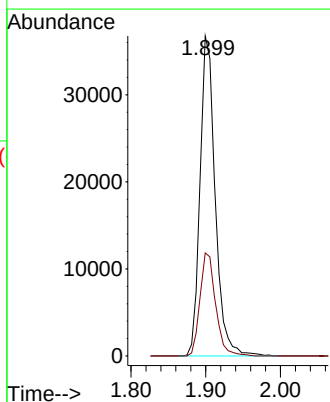
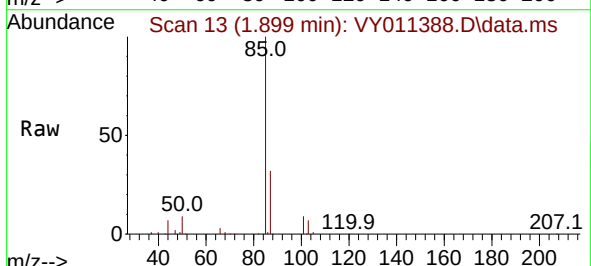


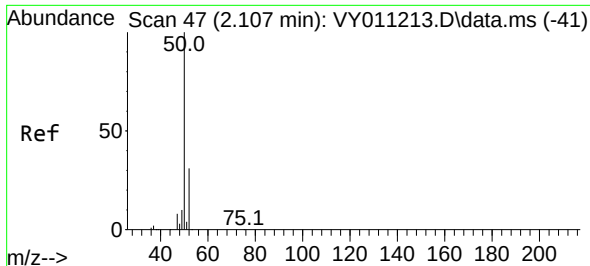
Supervised By :Mahesh
Dadoda
11/11/2022



#2
Dichlorodifluoromethane
Concen: 26.787 ug/l
RT: 1.899 min Scan# 13
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

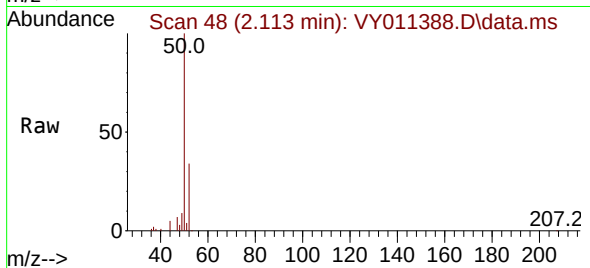
Tgt Ion: 85 Resp: 51785
Ion Ratio Lower Upper
85 100
87 32.2 16.1 48.2





#3
Chloromethane
Concen: 21.566 ug/l
RT: 2.113 min Scan# 41
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

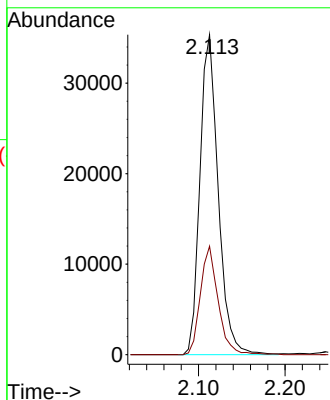
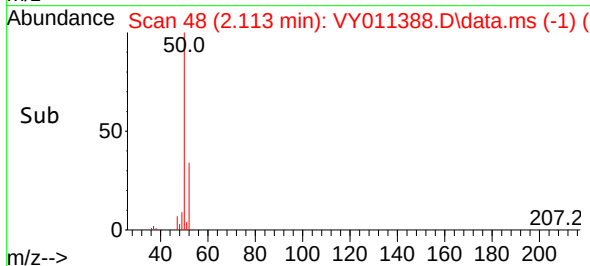
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



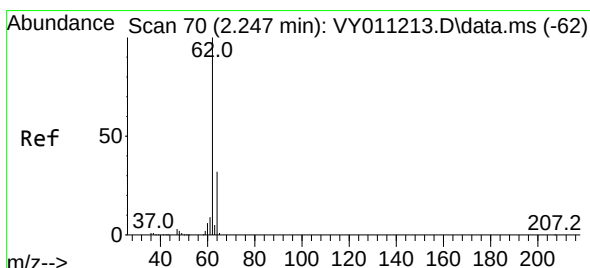
Tgt Ion: 50 Resp: 51838
Ion Ratio Lower Upper
50 100
52 33.9 24.6 37.0

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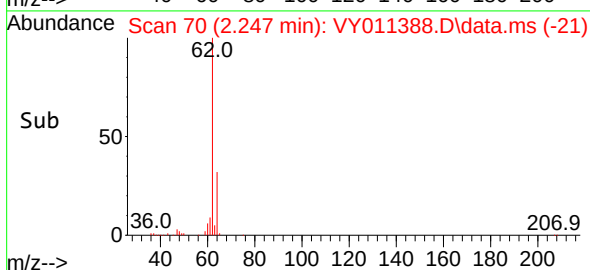
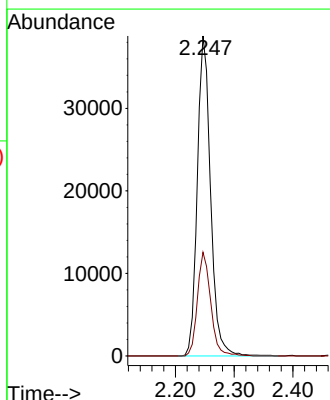
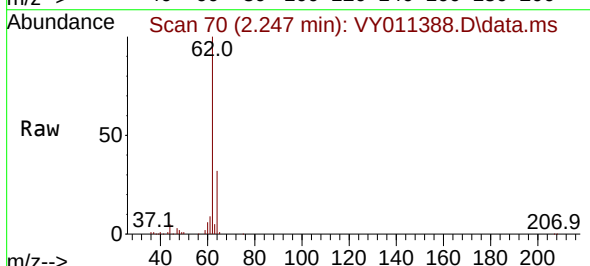


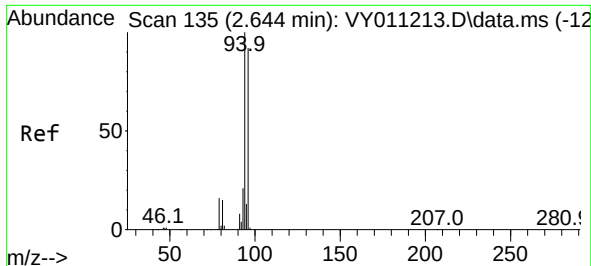
Supervised By :Mahesh
Dadoda
11/11/2022



#4
Vinyl Chloride
Concen: 21.413 ug/l
RT: 2.247 min Scan# 70
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

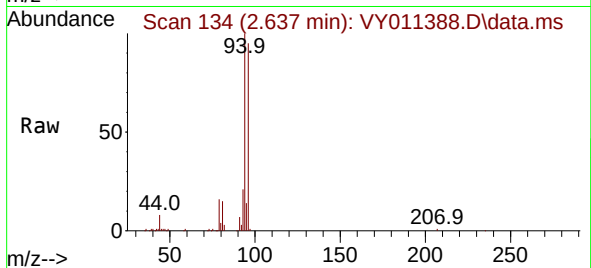
Tgt Ion: 62 Resp: 60671
Ion Ratio Lower Upper
62 100
64 32.4 25.0 37.6





#5
Bromomethane
Concen: 21.299 ug/l
RT: 2.637 min Scan# 134
Delta R.T. -0.007 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

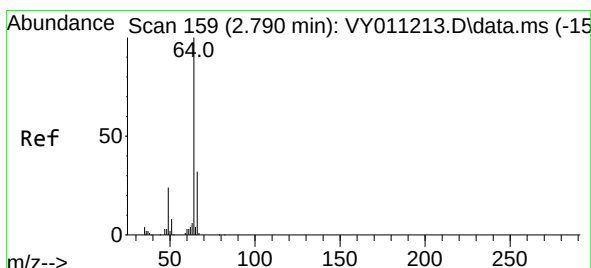
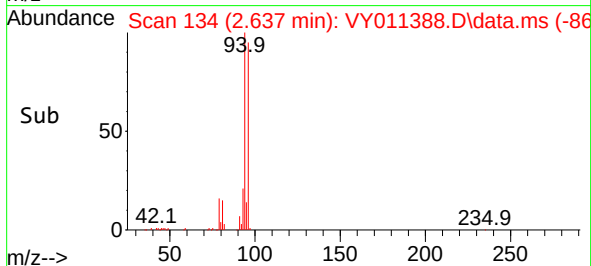
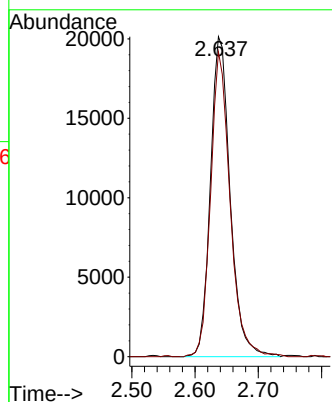


Tgt Ion: 94 Resp: 43700
Ion Ratio Lower Upper
94 100
96 95.2 73.5 110.3

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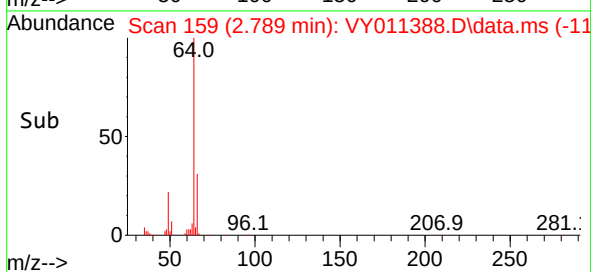
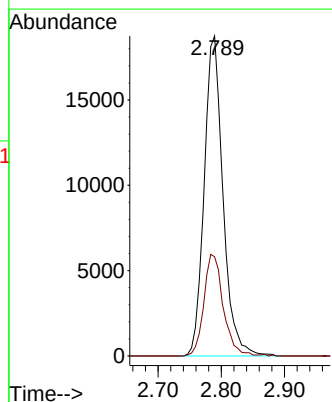
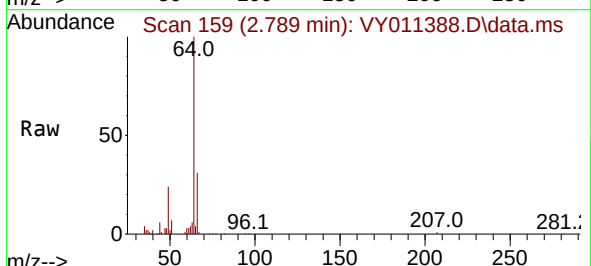
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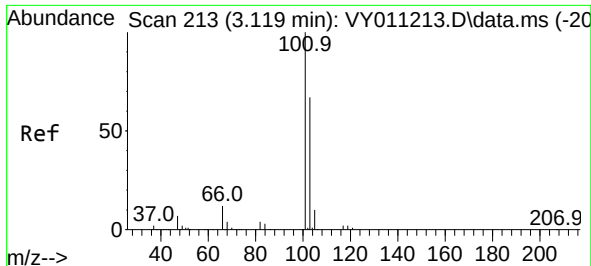
Supervised By :Mahesh
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11/11/2022



#6
Chloroethane
Concen: 20.604 ug/l
RT: 2.789 min Scan# 159
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

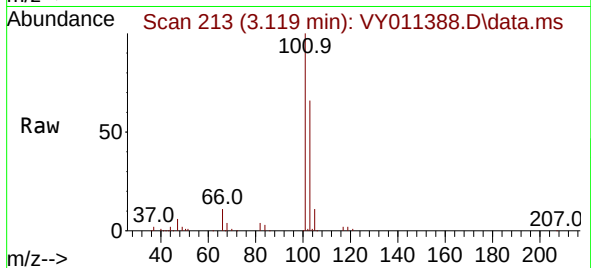
Tgt Ion: 64 Resp: 38766
Ion Ratio Lower Upper
64 100
66 31.0 25.4 38.0





#7
Trichlorofluoromethane
Concen: 21.255 ug/l
RT: 3.119 min Scan# 213
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

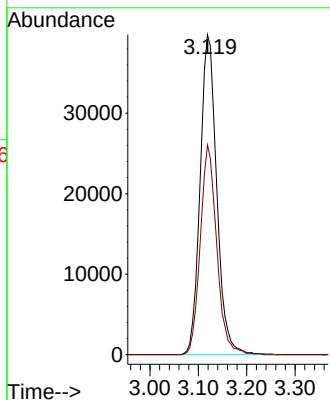
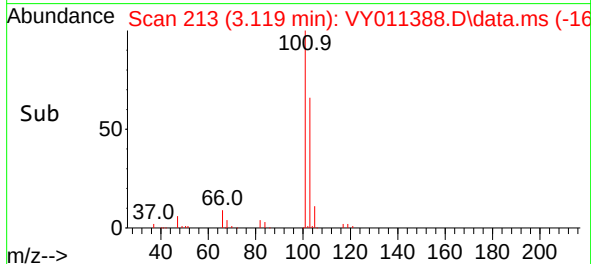
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



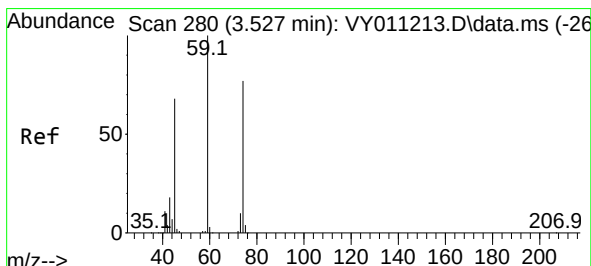
Tgt Ion:101 Resp: 9502
Ion Ratio Lower Upper
101 100
103 65.6 48.0 72.0

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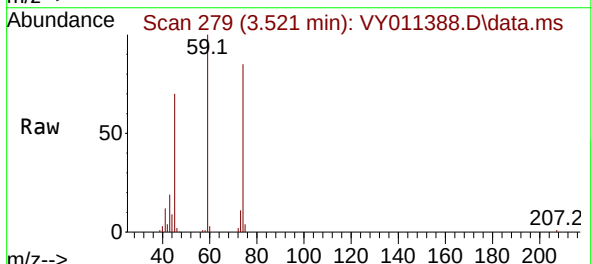
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



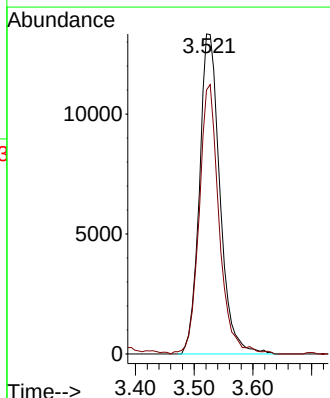
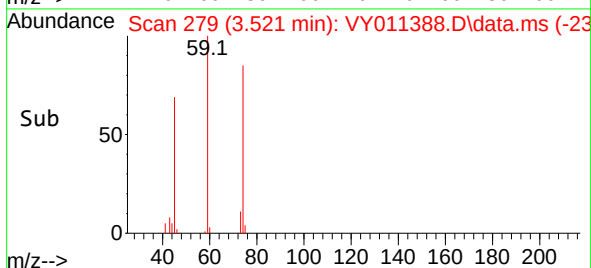
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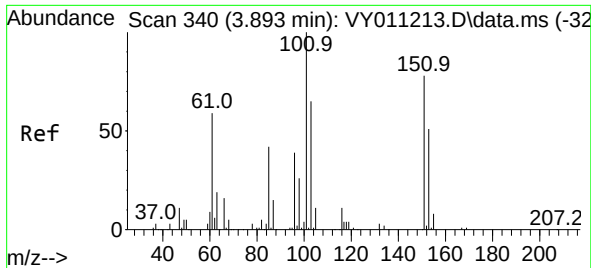


#8
Diethyl Ether
Concen: 20.569 ug/l
RT: 3.521 min Scan# 279
Delta R.T. -0.007 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22



Tgt Ion: 74 Resp: 32290
Ion Ratio Lower Upper
74 100
45 82.1 55.1 165.5





#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.771 ug/l
RT: 3.893 min Scan# 340
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

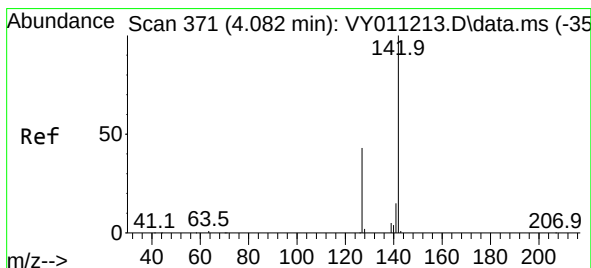
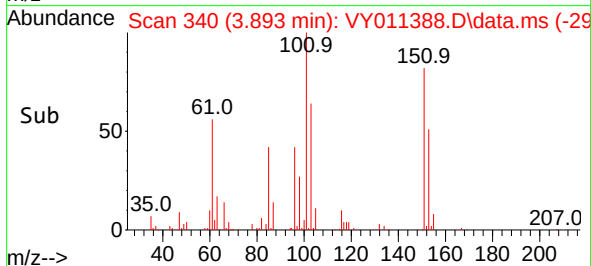
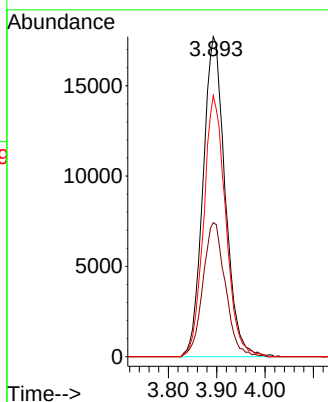
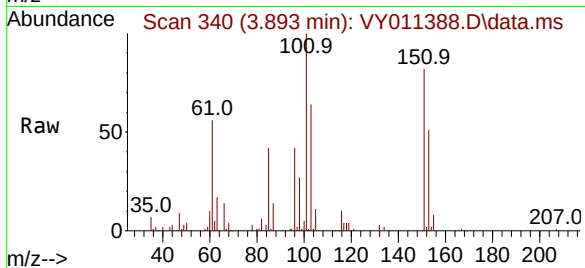
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

Tgt Ion:101 Resp: 56298
Ion Ratio Lower Upper
101 100
85 42.5 40.6 60.8
151 81.1 64.9 97.3

Manual Integrations
APPROVED

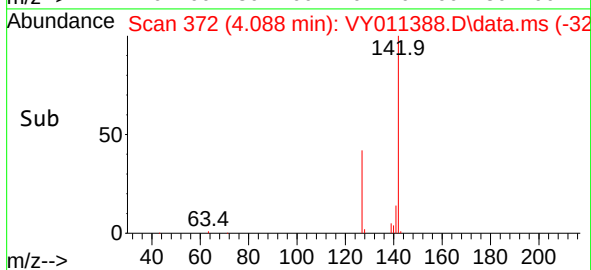
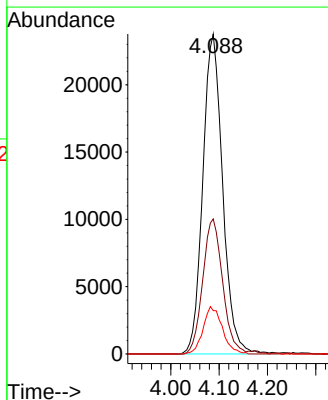
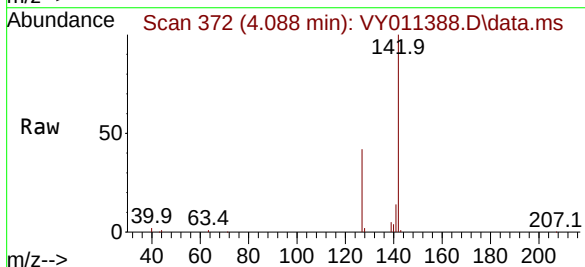
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

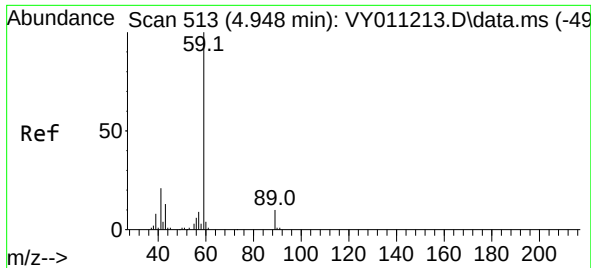
Supervised By :Mahesh
Dadoda
11/11/2022



#10
Methyl Iodide
Concen: 18.749 ug/l
RT: 4.088 min Scan# 372
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion:142 Resp: 67774
Ion Ratio Lower Upper
142 100
127 42.8 41.5 62.3
141 14.4 11.9 17.9





#11
Tert butyl alcohol
Concen: 144.933 ug/l
RT: 4.935 min Scan# 511
Delta R.T. -0.019 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

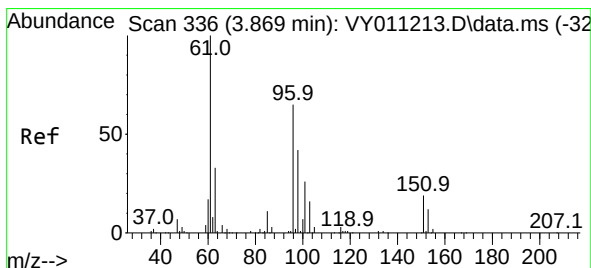
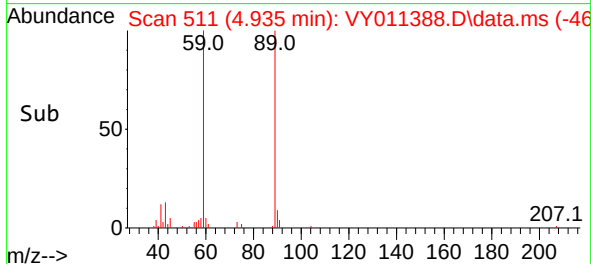
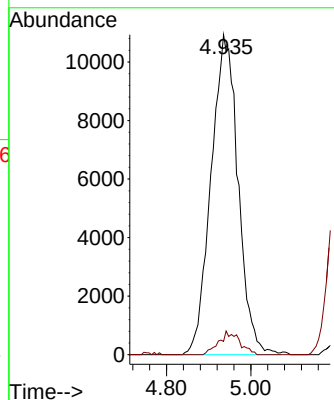
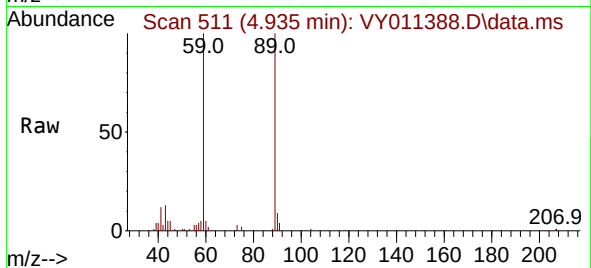
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

Tgt Ion: 59 Resp: 4858
Ion Ratio Lower Upper
59 100
57 5.6 6.4 9.6

Manual Integrations
APPROVED

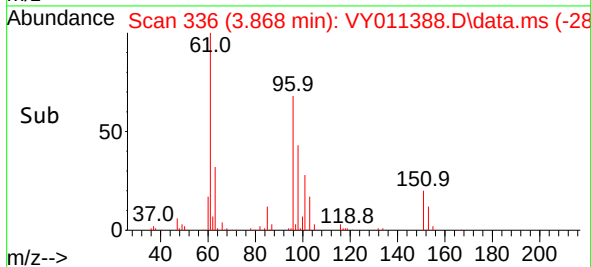
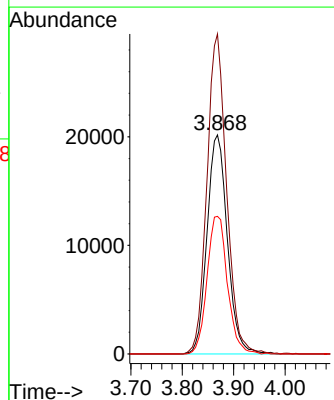
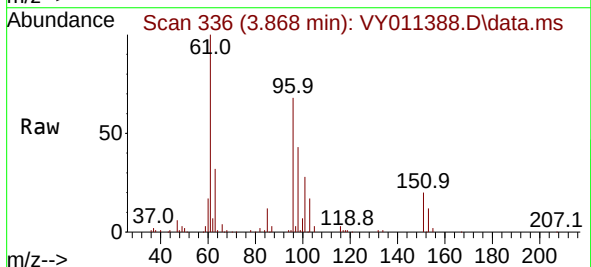
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

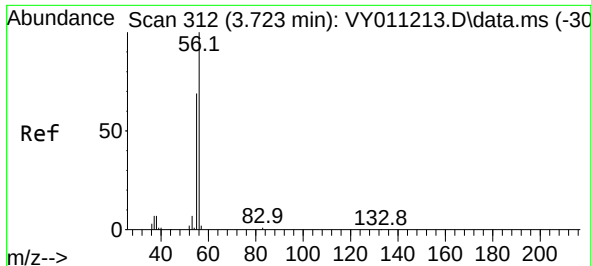
Supervised By :Mahesh
Dadoda
11/11/2022



#12
1,1-Dichloroethene
Concen: 20.633 ug/l
RT: 3.868 min Scan# 336
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion: 96 Resp: 55370
Ion Ratio Lower Upper
96 100
61 146.1 145.8 218.6
98 62.8 52.5 78.7





#13

Acrolein

Concen: 144.559 ug/l

RT: 3.728 min Scan# 312

Delta R.T. 0.005 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion: 56 Resp: 12259

Ion Ratio Lower Upper

56 100

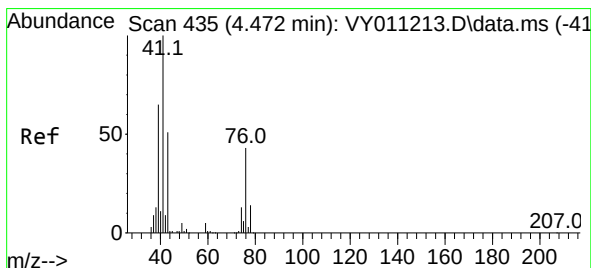
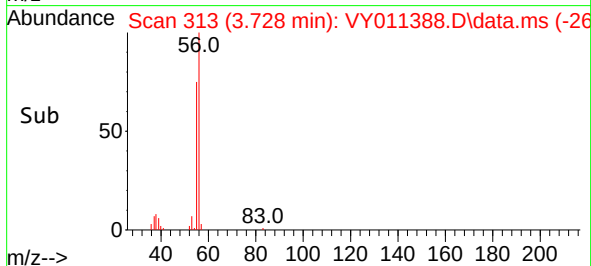
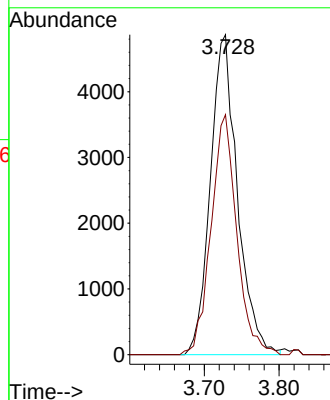
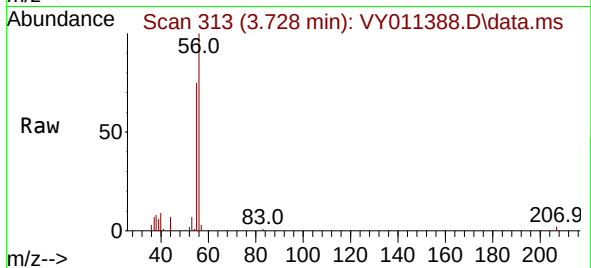
55 71.3 57.6 86.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#14

Allyl chloride

Concen: 20.221 ug/l

RT: 4.478 min Scan# 436

Delta R.T. 0.005 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

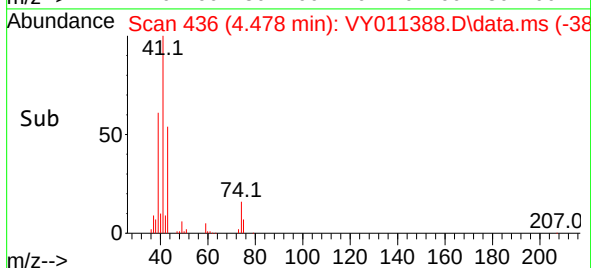
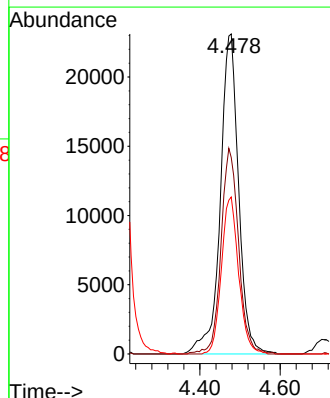
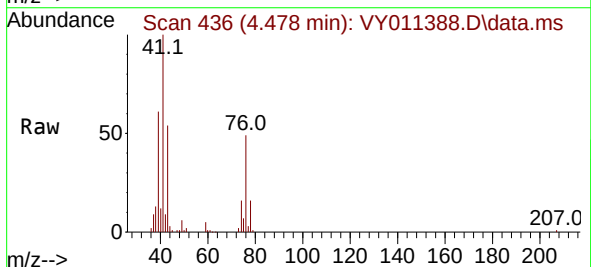
Tgt Ion: 41 Resp: 73230

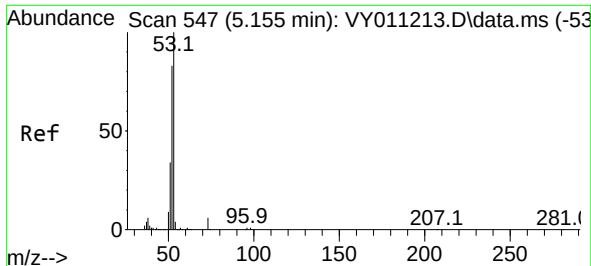
Ion Ratio Lower Upper

41 100

39 61.7 58.8 88.2

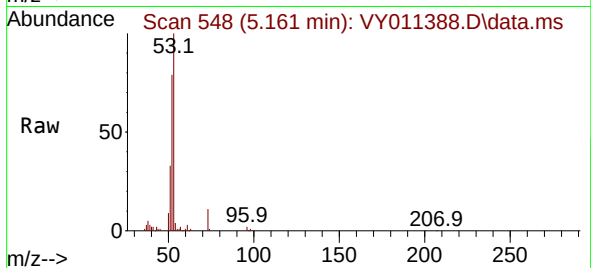
76 46.1 25.1 37.7#





#15
Acrylonitrile
Concen: 100.467 ug/l
RT: 5.161 min Scan# 547
Delta R.T. 0.006 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

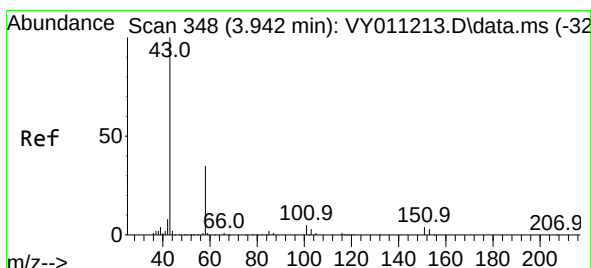
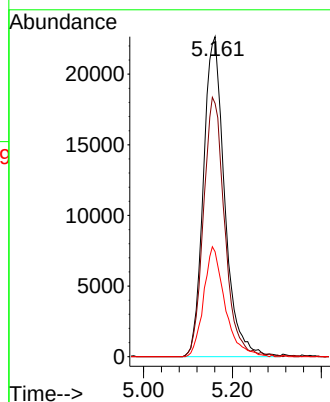


Tgt Ion: 53 Resp: 75362
Ion Ratio Lower Upper
53 100
52 80.8 67.0 100.4
51 34.4 29.8 44.6

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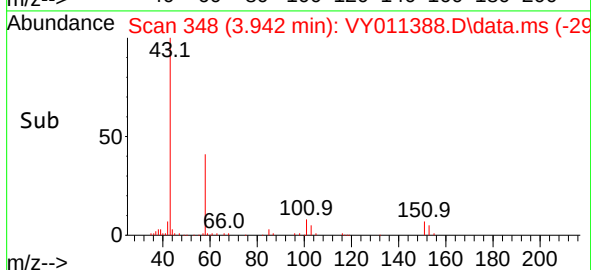
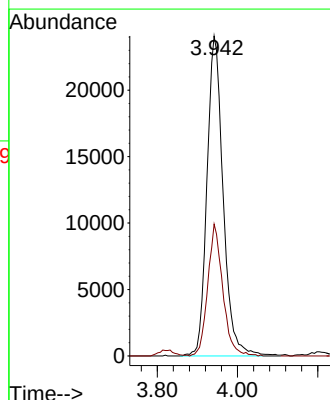
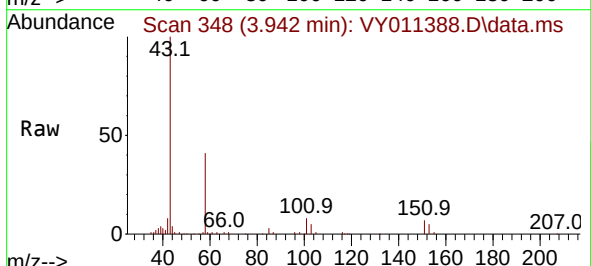
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

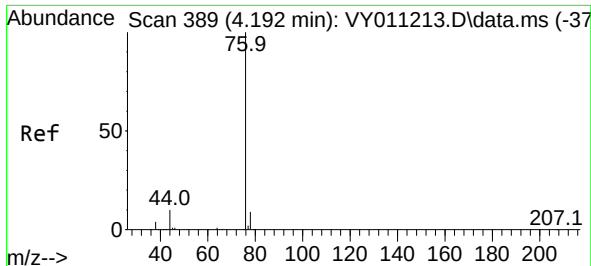
Supervised By :Mahesh
Dadoda
11/11/2022



#16
Acetone
Concen: 102.018 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

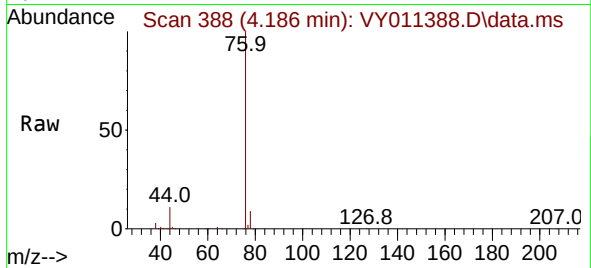
Tgt Ion: 43 Resp: 67467
Ion Ratio Lower Upper
43 100
58 41.2 22.0 33.0#





#17
Carbon Disulfide
Concen: 20.588 ug/l
RT: 4.186 min Scan# 388
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

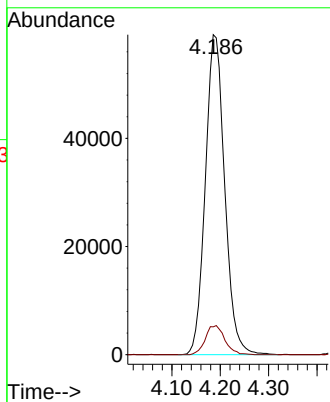
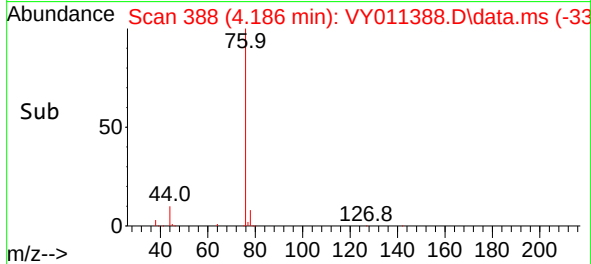
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



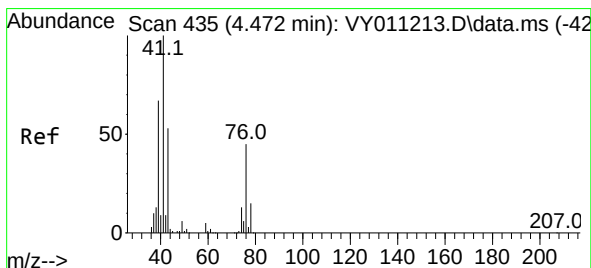
Tgt Ion: 76 Resp: 16456
Ion Ratio Lower Upper
76 100
78 8.7 7.4 11.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

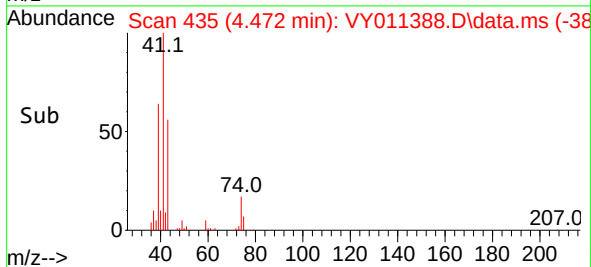
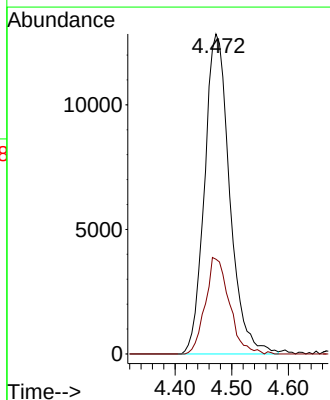
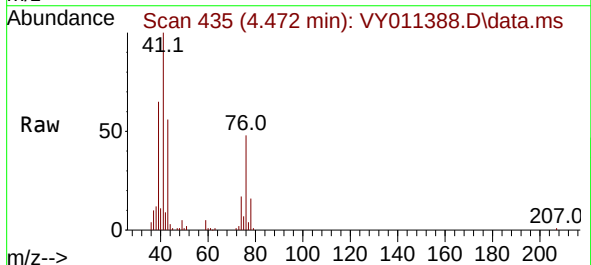


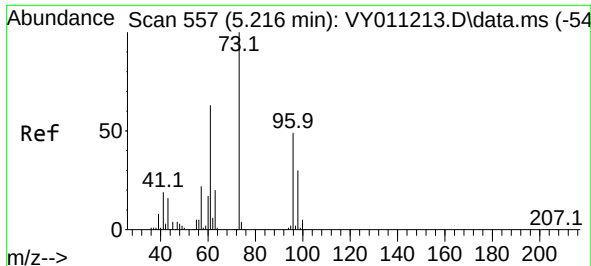
Supervised By :Mahesh
Dadoda
11/11/2022



#18
Methyl Acetate
Concen: 20.917 ug/l
RT: 4.472 min Scan# 435
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

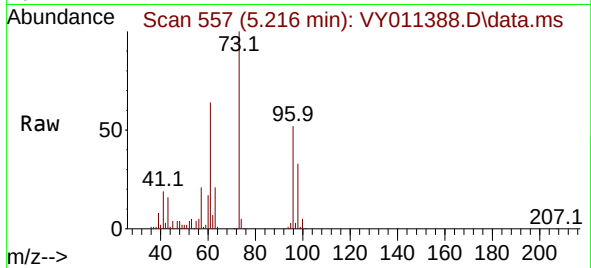
Tgt Ion: 43 Resp: 39565
Ion Ratio Lower Upper
43 100
74 28.7 16.6 24.8#





#19
Methyl tert-butyl Ether
Concen: 19.868 ug/l
RT: 5.216 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

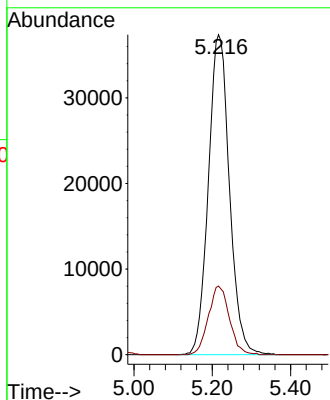
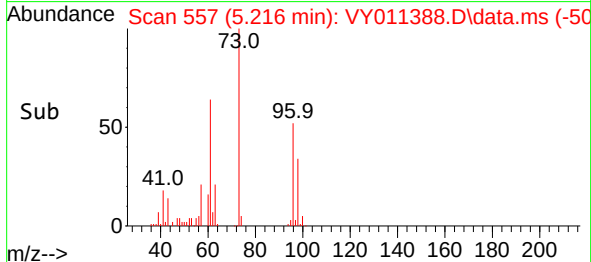
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



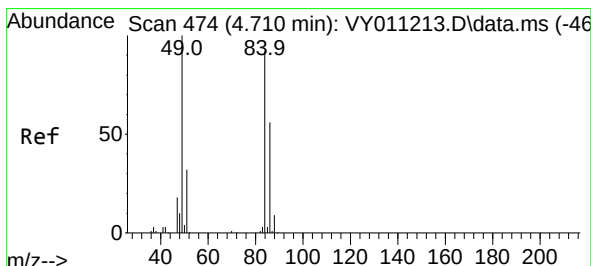
Tgt Ion: 73 Resp: 13944
Ion Ratio Lower Upper
73 100
57 21.4 18.6 27.8

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

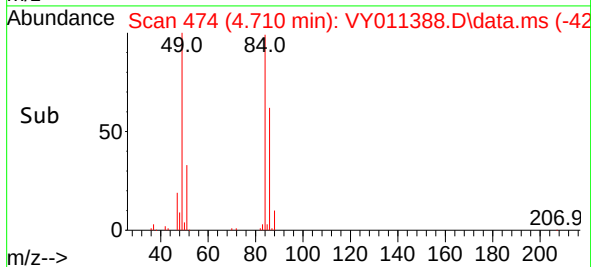
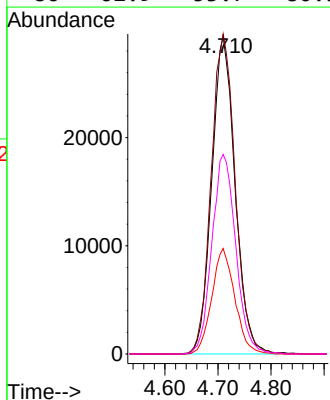
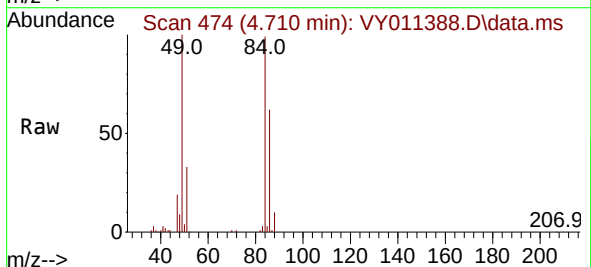


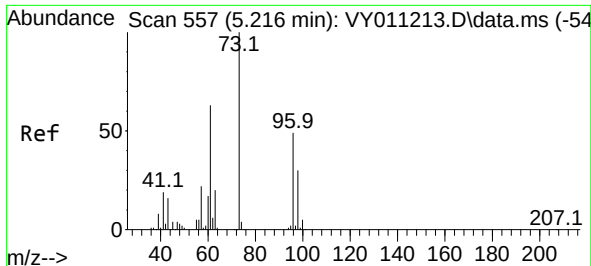
Supervised By :Mahesh
Dadoda
11/11/2022



#20
Methylene Chloride
Concen: 20.500 ug/l
RT: 4.710 min Scan# 474
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

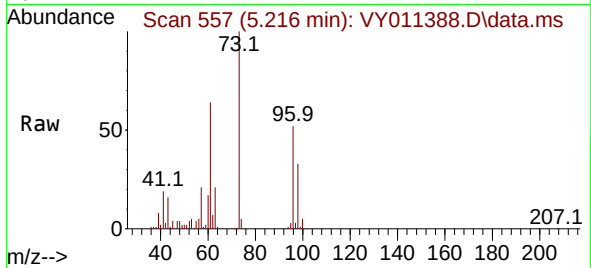
Tgt Ion: 84 Resp: 89585
Ion Ratio Lower Upper
84 100
49 100.8 114.4 171.6#
51 33.2 35.3 52.9#
86 62.9 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 20.030 ug/l
RT: 5.216 min Scan# 511
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

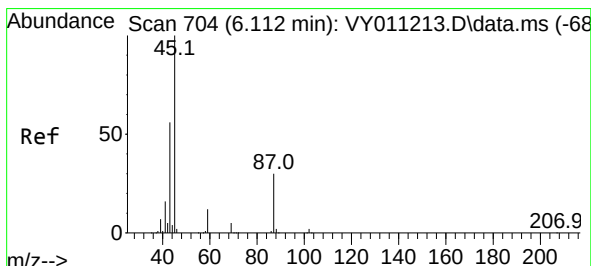
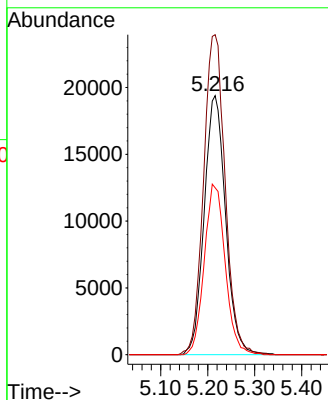
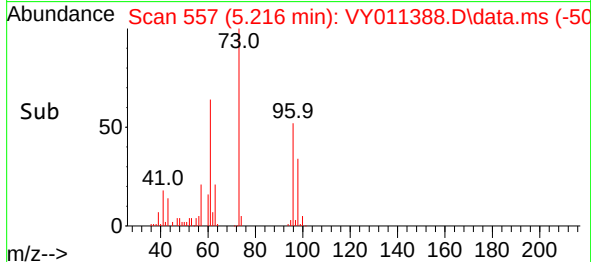


Tgt Ion: 96 Resp: 61285
Ion Ratio Lower Upper
96 100
61 123.6 120.5 180.7
98 64.4 49.8 74.8

Manual Integrations
APPROVED

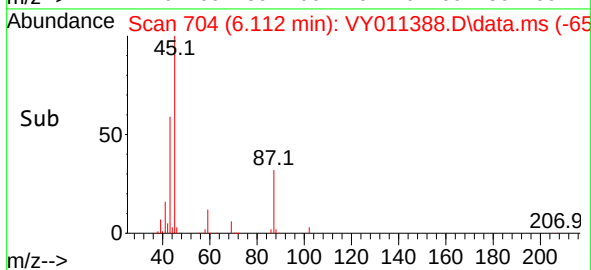
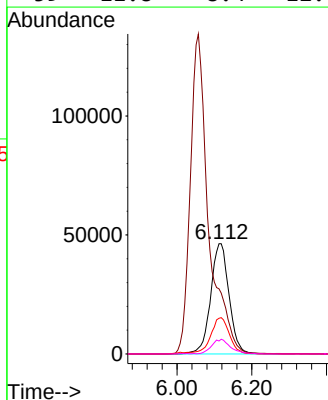
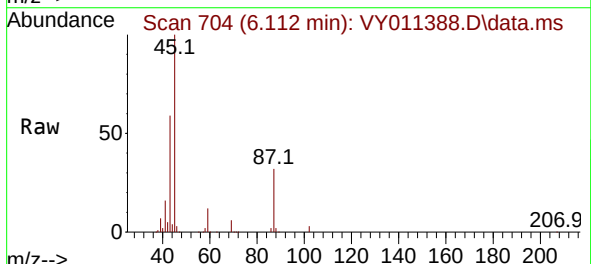
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

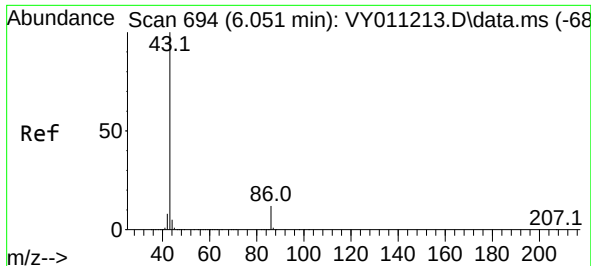
Supervised By :Mahesh
Dadoda
11/11/2022



#22
Diisopropyl ether
Concen: 20.507 ug/l
RT: 6.112 min Scan# 704
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

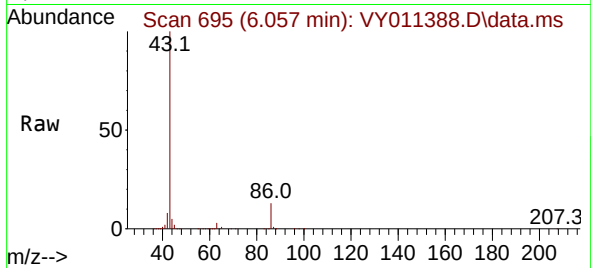
Tgt Ion: 45 Resp: 158495
Ion Ratio Lower Upper
45 100
43 58.7 49.3 73.9
87 32.4 19.2 28.8#
59 11.8 8.4 12.6





#23
 Vinyl Acetate
 Concen: 101.042 ug/l
 RT: 6.057 min Scan# 694
 Delta R.T. -0.001 min
 Lab File: VY011388.D
 Acq: 10 Nov 2022 14:22

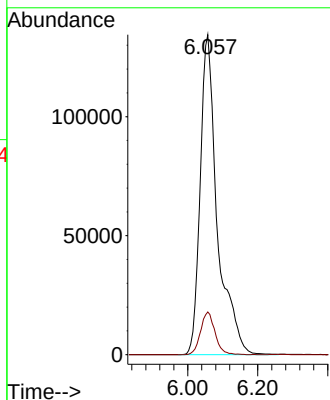
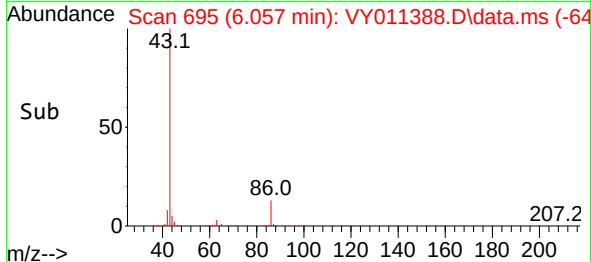
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1110SBS01



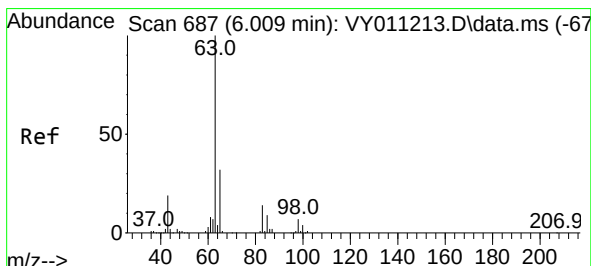
Tgt Ion: 43 Resp: 45687
 Ion Ratio Lower Upper
 43 100
 86 13.3 7.1 10.7

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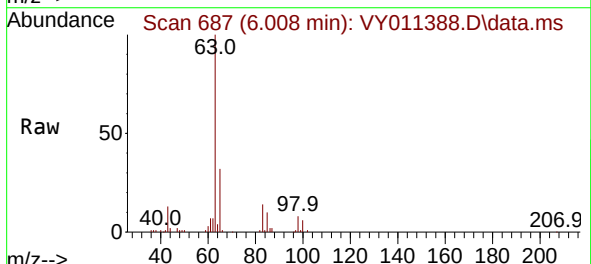
Reviewed By :Krupa Patel 11/11/2022
 Supervised By :Mahesh Dadoda 11/11/2022



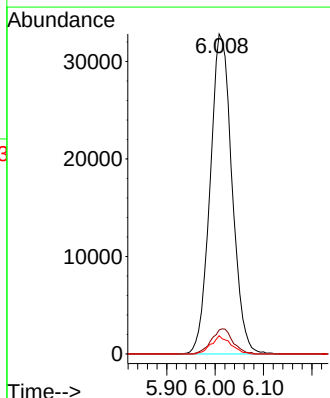
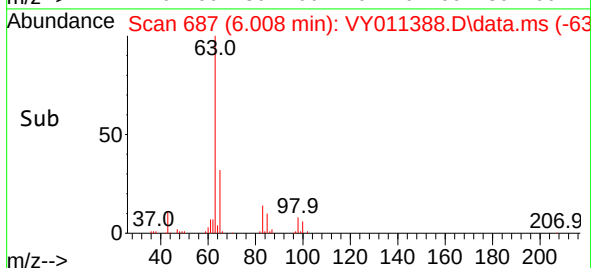
Supervised By :Mahesh
 Dadoda
 11/11/2022

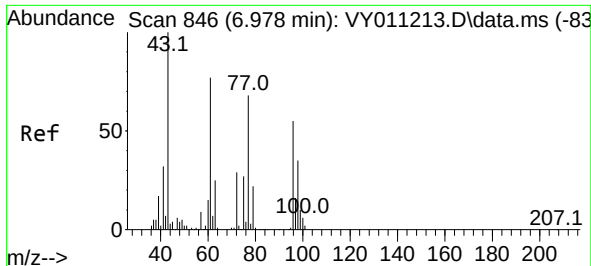


#24
 1,1-Dichloroethane
 Concen: 20.453 ug/l
 RT: 6.008 min Scan# 687
 Delta R.T. -0.007 min
 Lab File: VY011388.D
 Acq: 10 Nov 2022 14:22



Tgt Ion: 63 Resp: 102943
 Ion Ratio Lower Upper
 63 100
 98 7.5 3.6 10.8
 100 5.7 2.0 5.8





#25

2-Butanone

Concen: 103.575 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion: 43 Resp: 9756

Ion Ratio Lower Upper

43 100

72 30.9 17.7 26.5

Manual Integrations

APPROVED

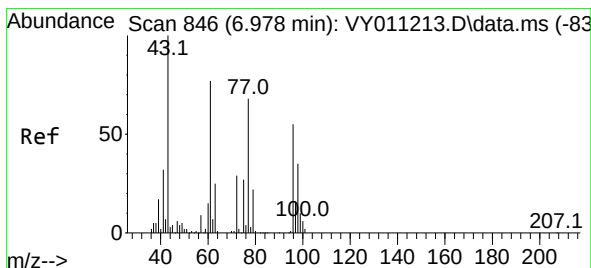
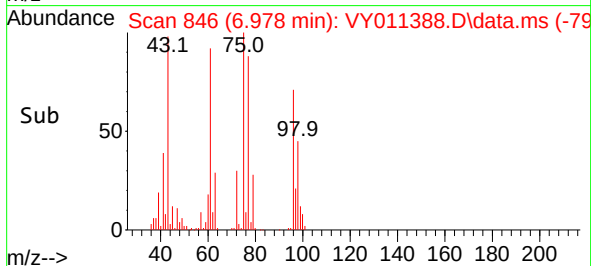
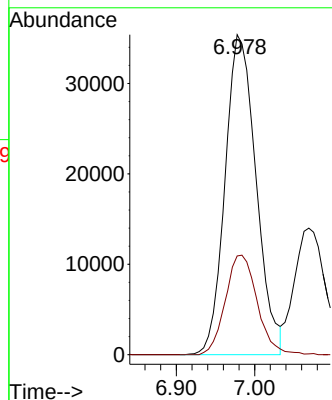
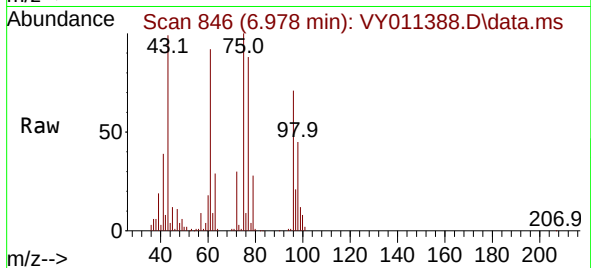
Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#26

2,2-Dichloropropane

Concen: 20.246 ug/l

RT: 6.978 min Scan# 846

Delta R.T. -0.000 min

Lab File: VY011388.D

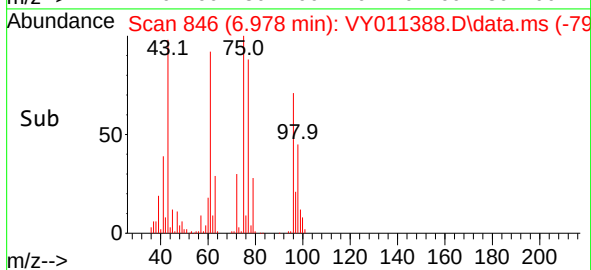
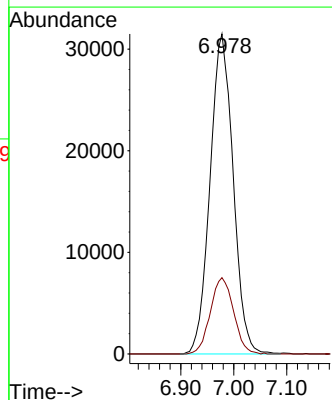
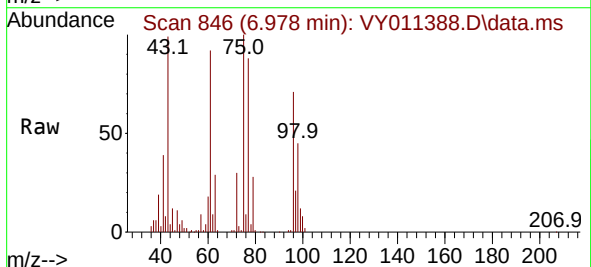
Acq: 10 Nov 2022 14:22

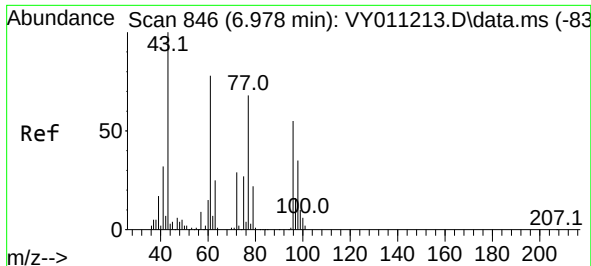
Tgt Ion: 77 Resp: 95298

Ion Ratio Lower Upper

77 100

97 23.9 10.4 31.4





#27
 cis-1,2-Dichloroethene
 Concen: 20.191 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. -0.000 min
 Lab File: VY011388.D
 Acq: 10 Nov 2022 14:22

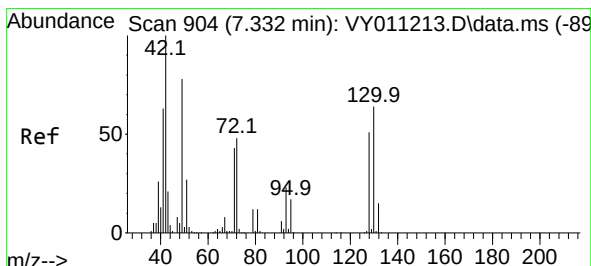
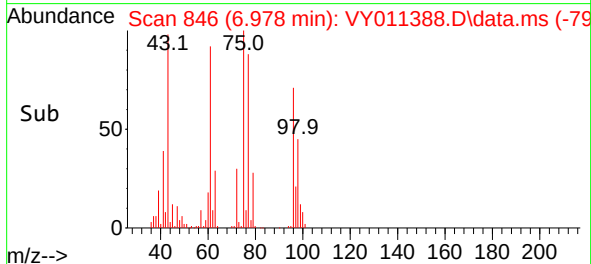
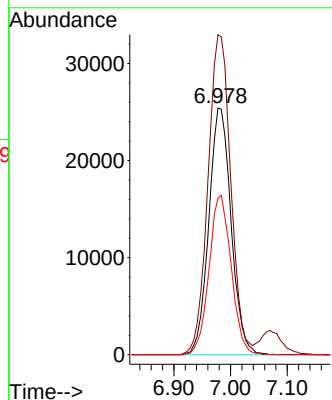
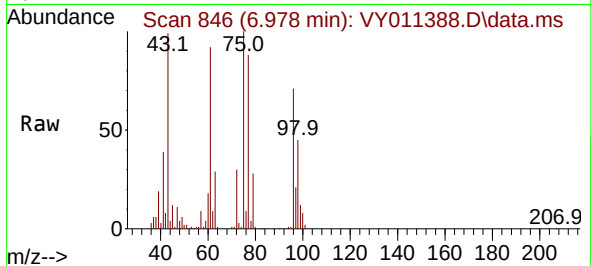
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1110SBS01

Tgt Ion: 96 Resp: 69520
 Ion Ratio Lower Upper
 96 100
 61 132.3 0.0 319.8
 98 64.0 0.0 127.0

Manual Integrations
 APPROVED

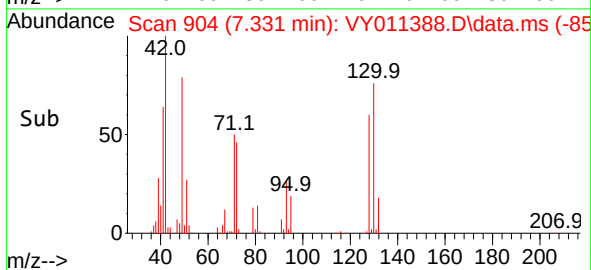
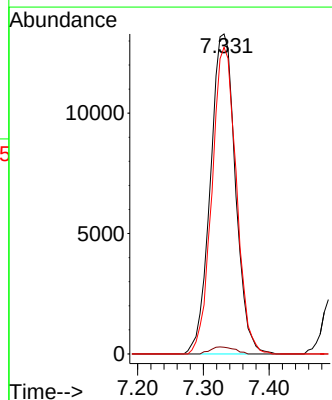
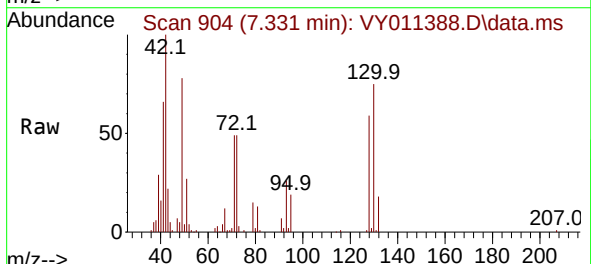
Reviewed By :Krupa Patel 11/11/2022
 Supervised By :Mahesh Dadoda 11/11/2022

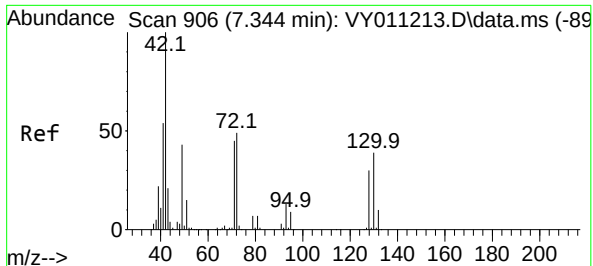
Supervised By :Mahesh
 Dadoda
 11/11/2022



#28
 Bromochloromethane
 Concen: 19.255 ug/l
 RT: 7.331 min Scan# 904
 Delta R.T. -0.001 min
 Lab File: VY011388.D
 Acq: 10 Nov 2022 14:22

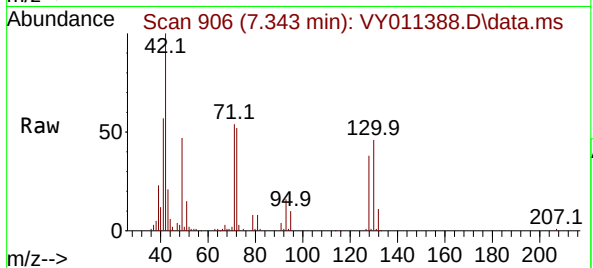
Tgt Ion: 49 Resp: 35195
 Ion Ratio Lower Upper
 49 100
 129 2.1 0.0 2.2
 130 93.1 55.4 83.0#





#29
Tetrahydrofuran
Concen: 101.290 ug/l
RT: 7.343 min Scan# 906
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

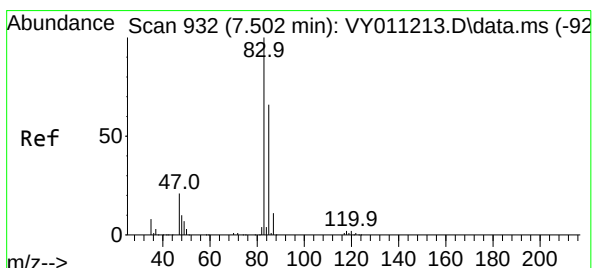
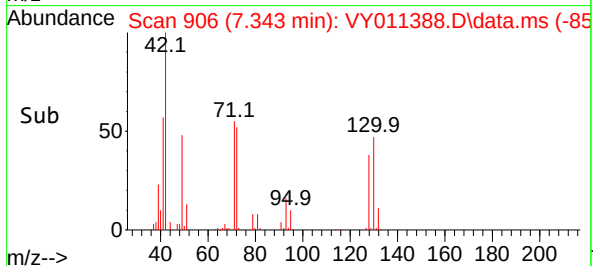
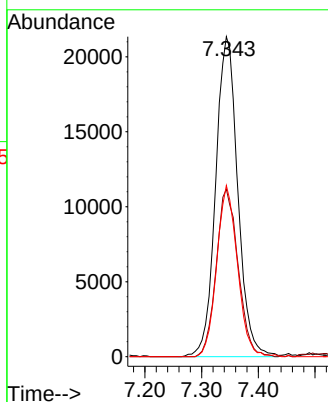


Tgt Ion: 42 Resp: 57798
Ion Ratio Lower Upper
42 100
72 51.8 30.3 45.5
71 50.1 29.0 43.4

Manual Integrations
APPROVED

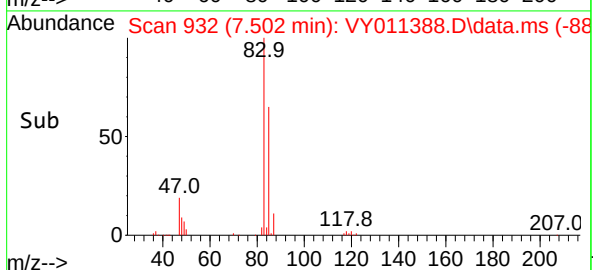
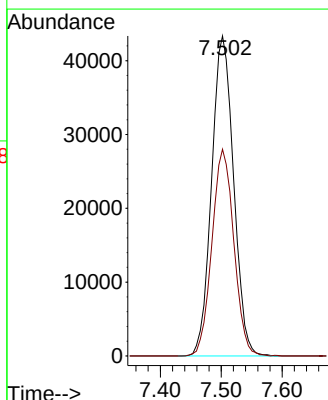
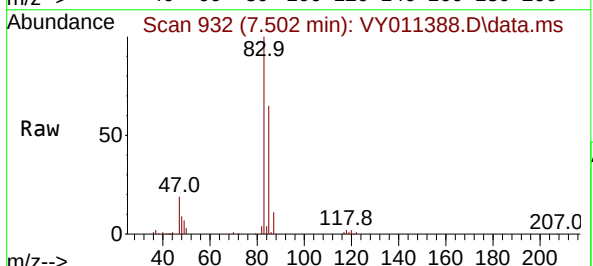
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

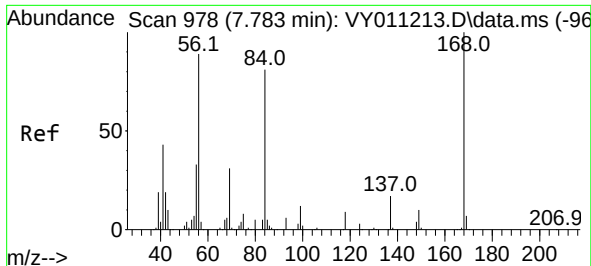
Supervised By :Mahesh
Dadoda
11/11/2022



#30
Chloroform
Concen: 20.407 ug/l
RT: 7.502 min Scan# 932
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

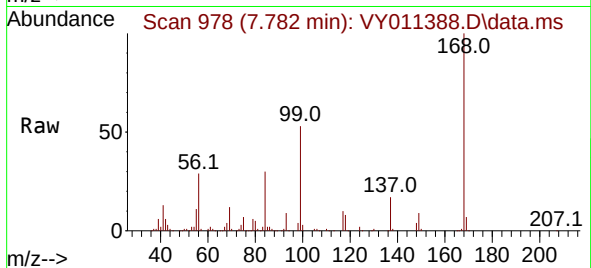
Tgt Ion: 83 Resp: 108626
Ion Ratio Lower Upper
83 100
85 64.6 51.8 77.6





#31
Cyclohexane
Concen: 20.315 ug/l
RT: 7.782 min Scan# 9148
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

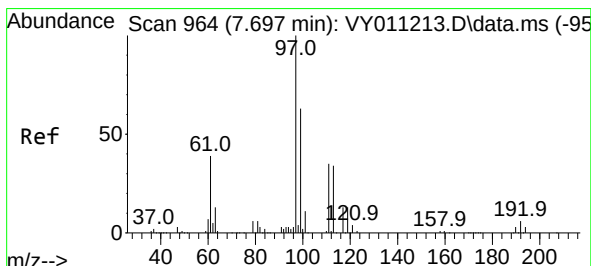
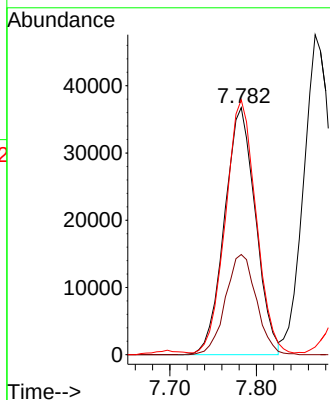
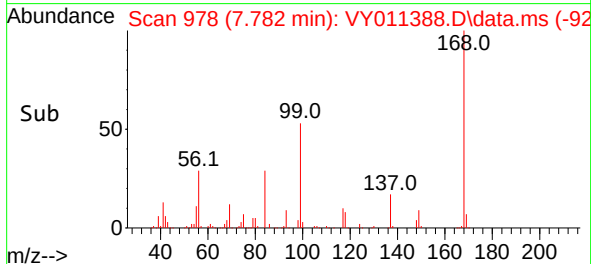


Tgt Ion: 56 Resp: 9148
Ion Ratio Lower Upper
56 100
69 40.6 26.7 40.1
84 102.0 67.2 100.8

Manual Integrations
APPROVED

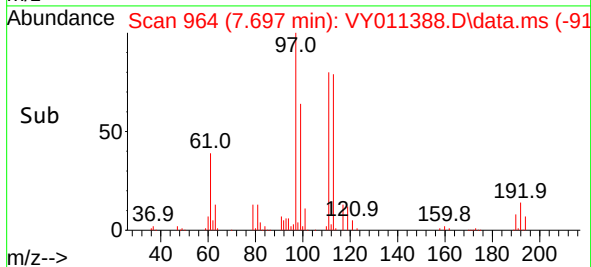
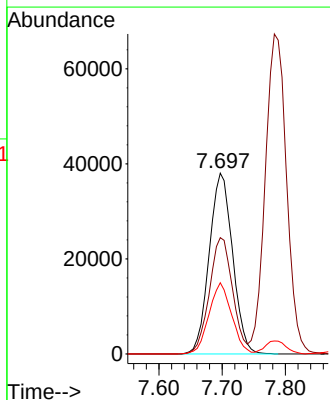
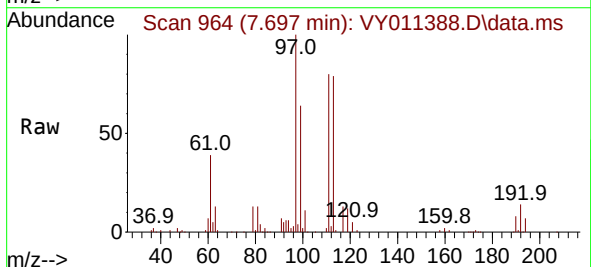
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

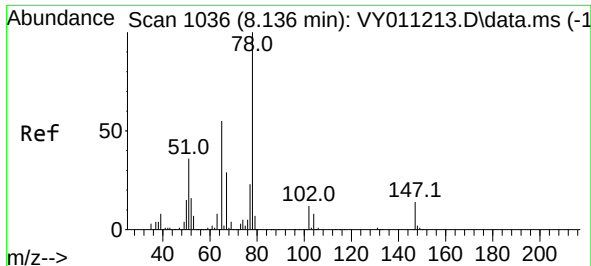
Supervised By :Mahesh
Dadoda
11/11/2022



#32
1,1,1-Trichloroethane
Concen: 20.276 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion: 97 Resp: 97618
Ion Ratio Lower Upper
97 100
99 63.9 50.7 76.1
61 38.2 37.6 56.4





#33

1,2-Dichloroethane-d4

Concen: 44.747 ug/l

RT: 8.136 min Scan# 1036

Delta R.T. 0.000 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion: 65 Resp: 11214

Ion Ratio Lower Upper

65 100

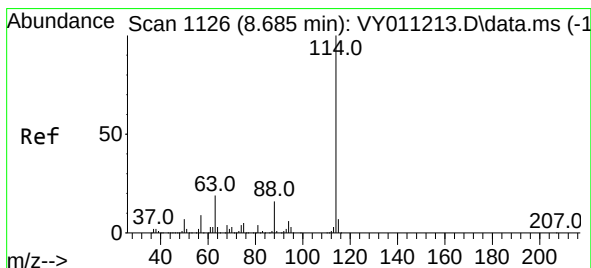
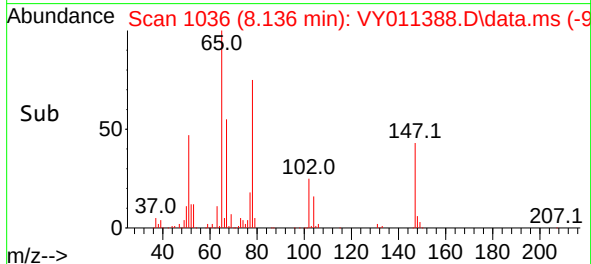
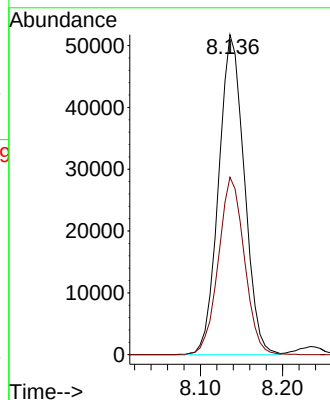
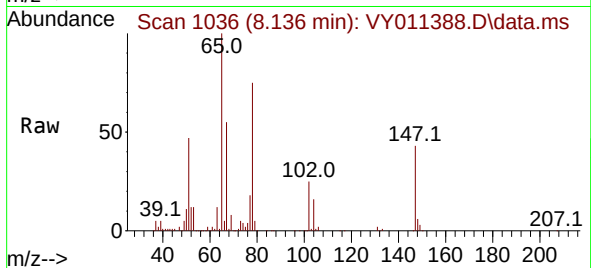
67 56.2 0.0 99.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.685 min Scan# 1126

Delta R.T. -0.000 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

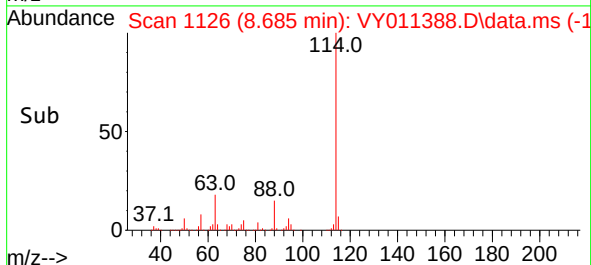
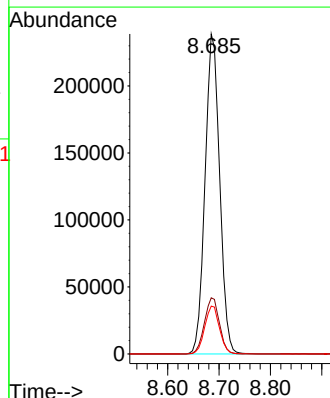
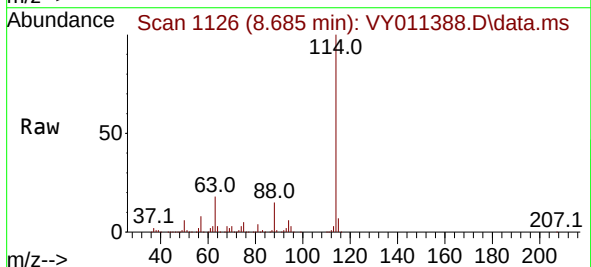
Tgt Ion:114 Resp: 471975

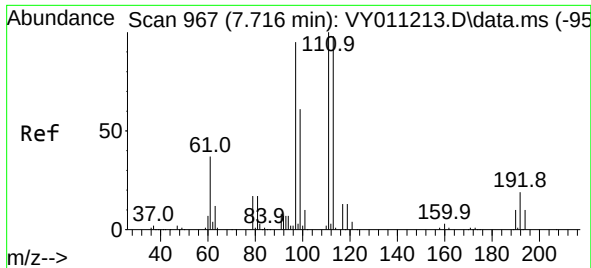
Ion Ratio Lower Upper

114 100

63 17.6 0.0 43.2

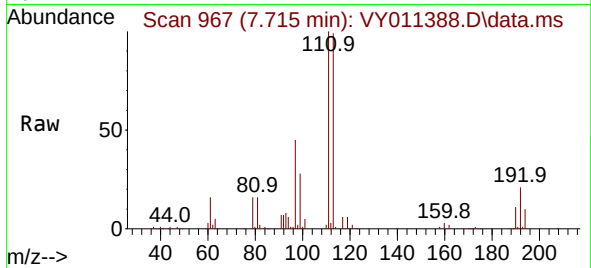
88 15.0 0.0 31.8





#35
Dibromofluoromethane
Concen: 46.636 ug/l
RT: 7.715 min Scan# 90
Delta R.T. 0.005 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

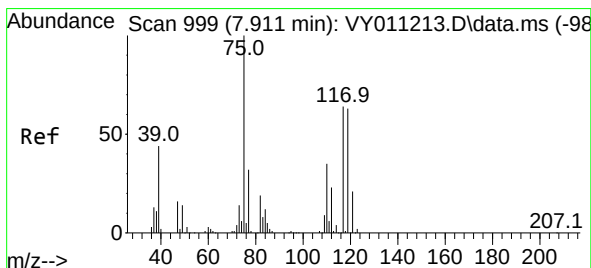
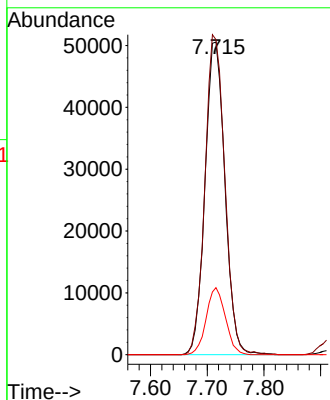
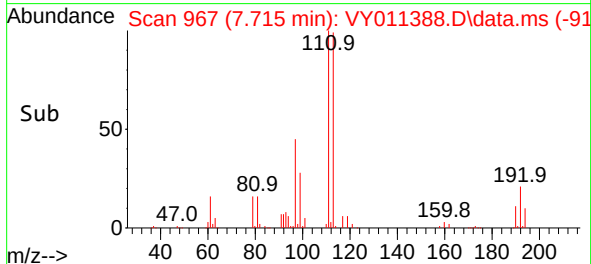


Tgt Ion: 113 Resp: 123354
Ion Ratio Lower Upper
113 100
111 102.4 82.6 124.0
192 20.7 17.6 26.4

Manual Integrations
APPROVED

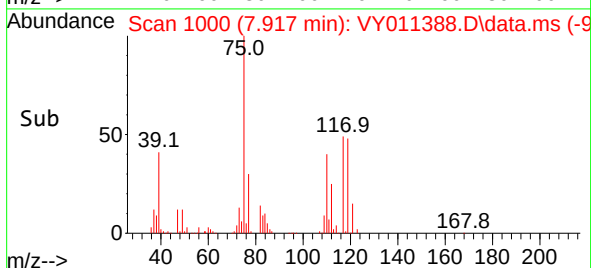
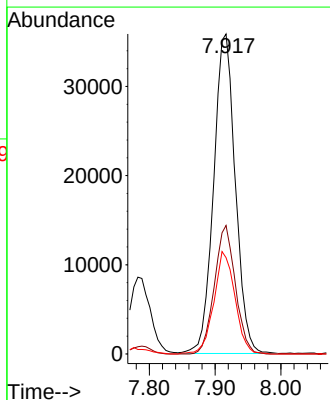
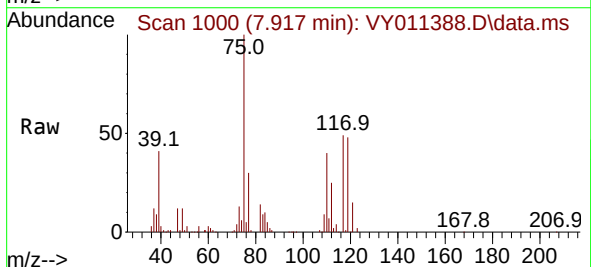
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

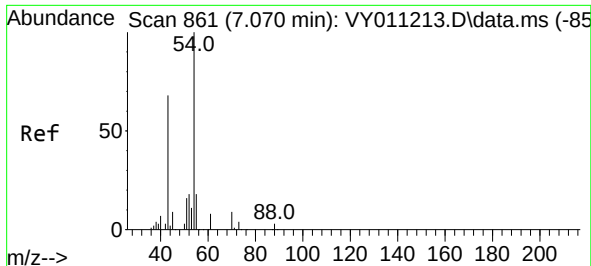
Supervised By :Mahesh
Dadoda
11/11/2022



#36
1,1-Dichloropropene
Concen: 20.055 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion: 75 Resp: 82331
Ion Ratio Lower Upper
75 100
110 38.8 17.1 51.2
77 31.2 24.4 36.6





#37

Ethyl Acetate

Concen: 20.382 ug/l

RT: 7.069 min Scan# 80

Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion: 43 Resp: 4019

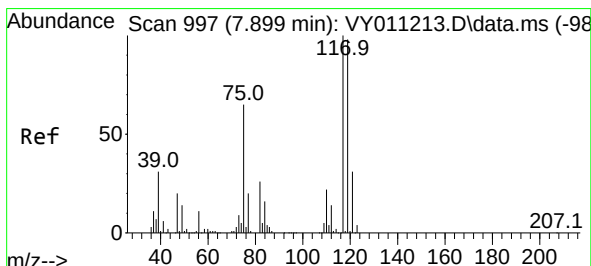
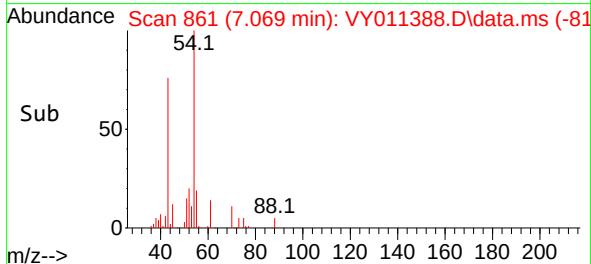
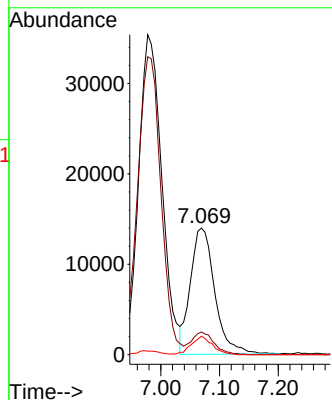
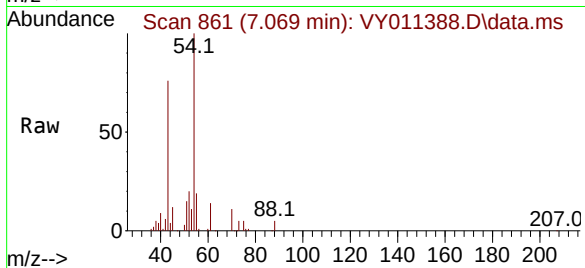
Ion	Ratio	Lower	Upper
43	100		
61	16.9	9.7	14.5
70	12.6	7.1	10.7

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh
Dadoda
11/11/2022



#38

Carbon Tetrachloride

Concen: 20.391 ug/l

RT: 7.898 min Scan# 997

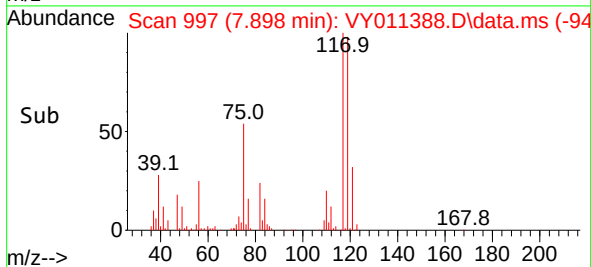
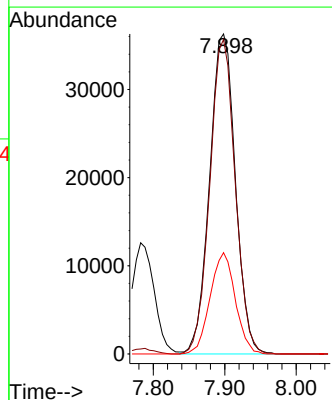
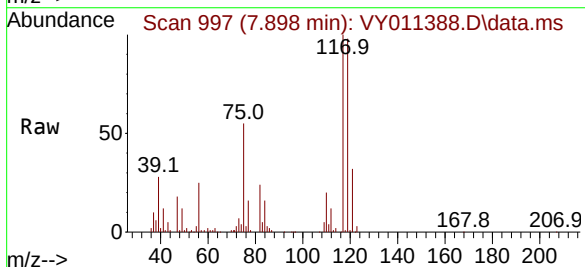
Delta R.T. -0.001 min

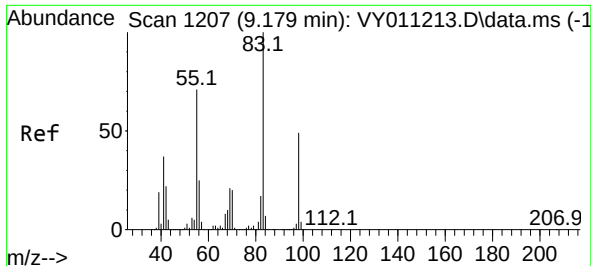
Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Tgt Ion:117 Resp: 91058

Ion	Ratio	Lower	Upper
117	100		
119	98.2	77.9	116.9
121	31.6	24.8	37.2





#39

Methylcyclohexane

Concen: 20.793 ug/l

RT: 9.178 min Scan# 10430

Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion: 83	Resp: 10430
Ion Ratio	Lower Upper
83 100	
55 67.7	66.5 99.7
98 48.9	37.9 56.9

Manual Integrations

APPROVED

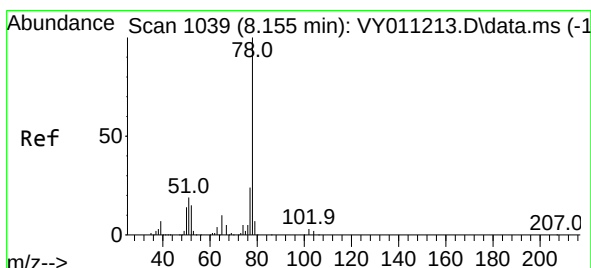
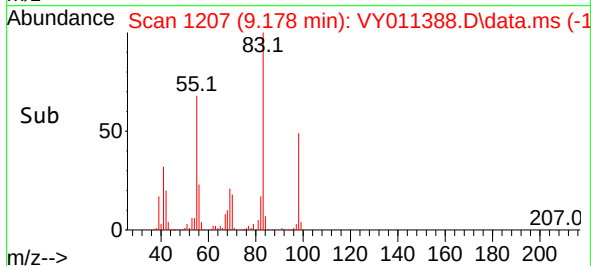
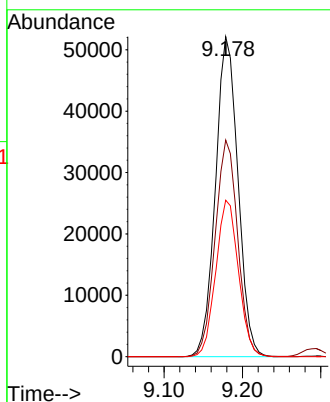
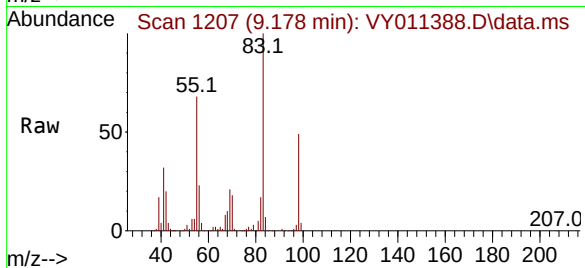
Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#40

Benzene

Concen: 20.204 ug/l

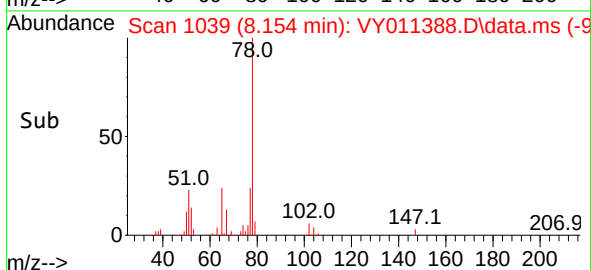
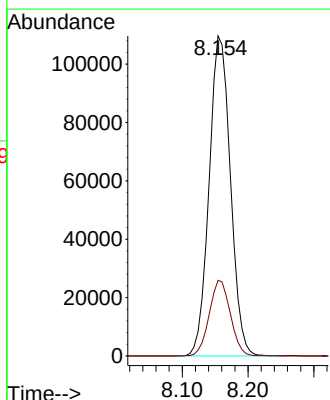
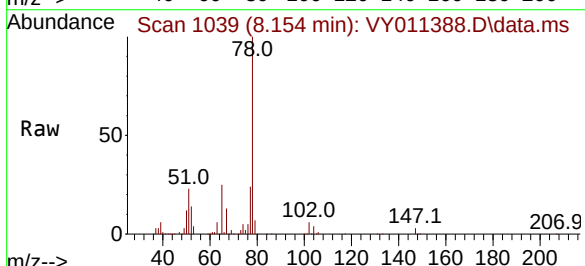
RT: 8.154 min Scan# 1039

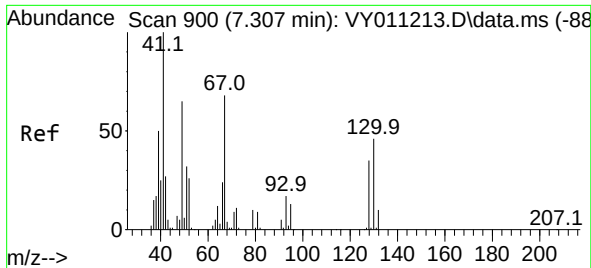
Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Tgt Ion: 78	Resp: 247692
Ion Ratio	Lower Upper
78 100	
77 23.6	20.4 30.6





#41
Methacrylonitrile
Concen: 21.064 ug/l m
RT: 7.319 min Scan# 900
Delta R.T. 0.012 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

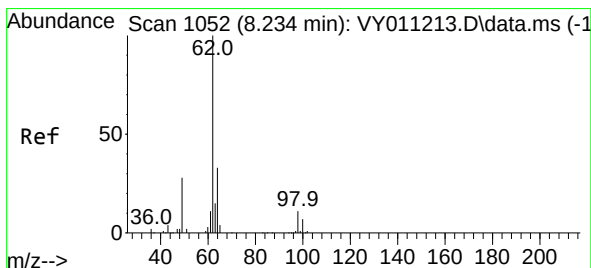
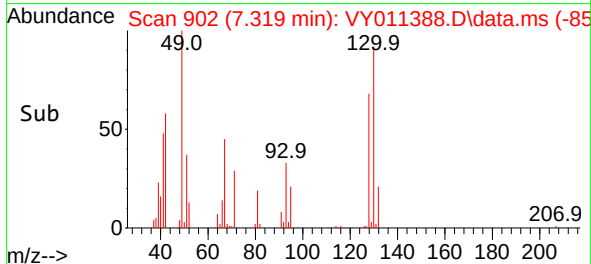
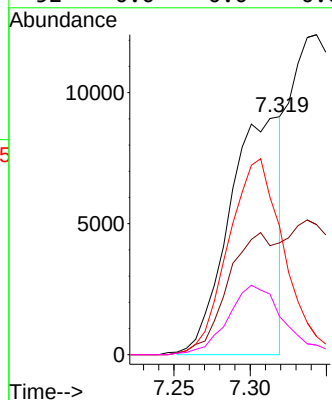
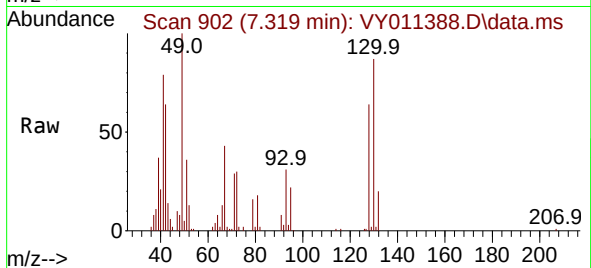
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

Tgt Ion: 41 Resp: 21510
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

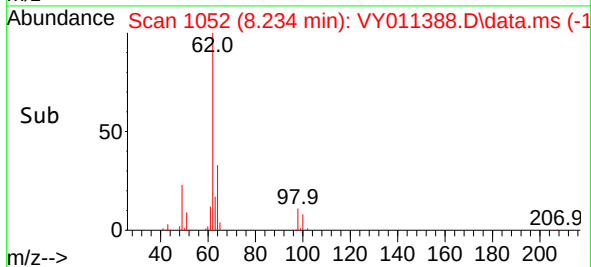
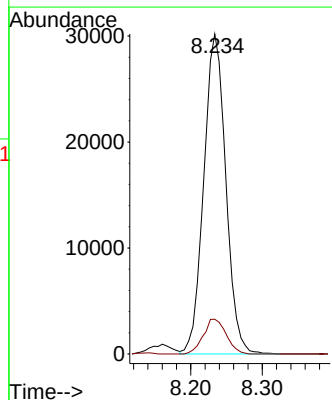
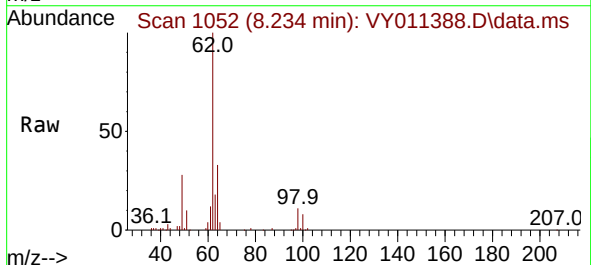
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

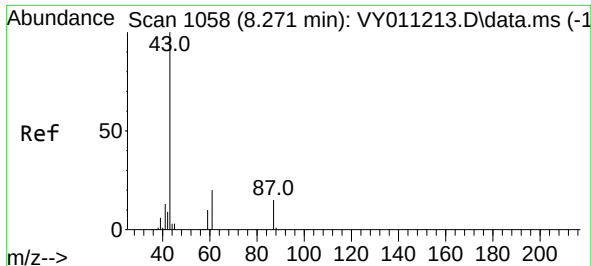
Supervised By :Mahesh
Dadoda
11/11/2022



#42
1,2-Dichloroethane
Concen: 20.143 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

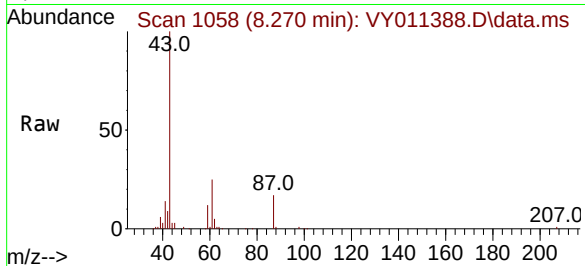
Tgt Ion: 62 Resp: 64714
Ion Ratio Lower Upper
62 100
98 11.3 0.0 14.8





#43
Isopropyl Acetate
Concen: 19.528 ug/l
RT: 8.270 min Scan# 1058
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

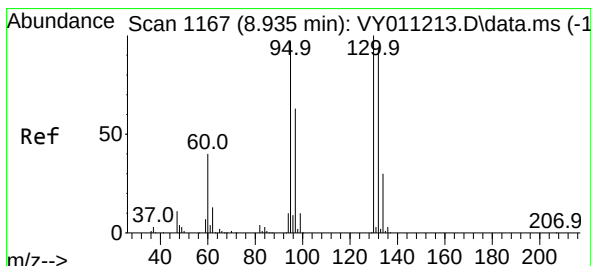
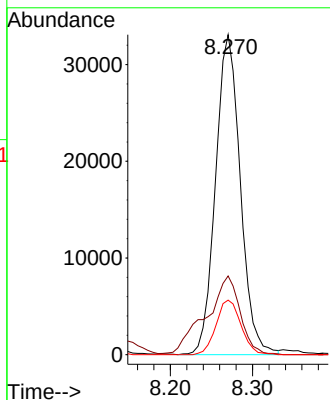
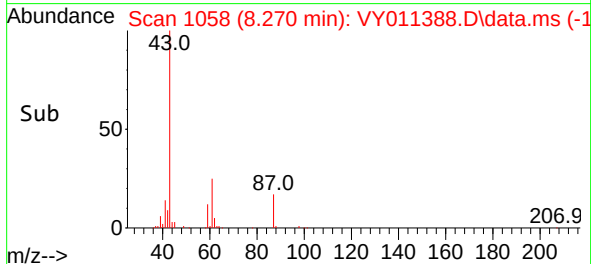


Tgt Ion: 43 Resp: 6947
Ion Ratio Lower Upper
43 100
61 34.1 20.2 30.2
87 17.1 8.9 13.3

Manual Integrations
APPROVED

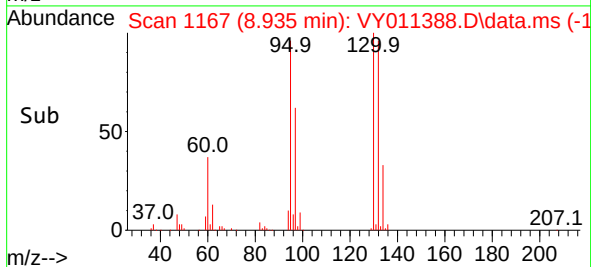
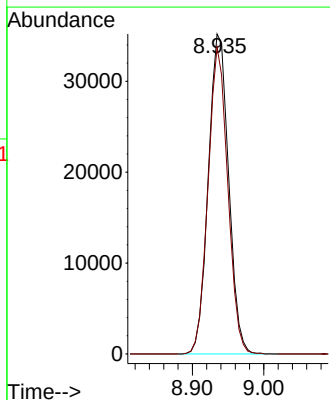
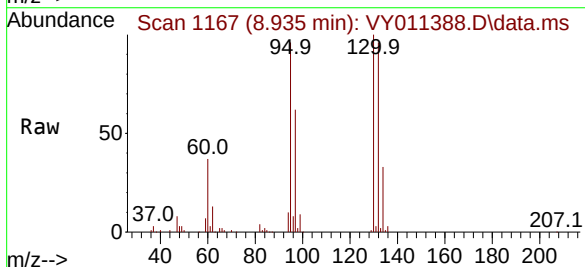
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

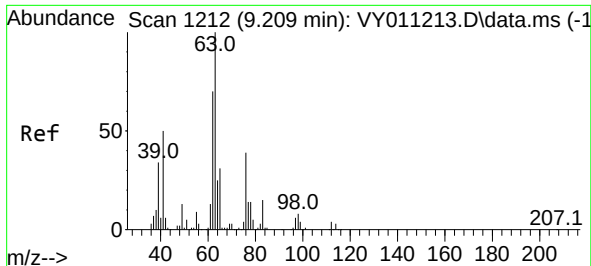
Supervised By :Mahesh
Dadoda
11/11/2022



#44
Trichloroethene
Concen: 20.184 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion:130 Resp: 69510
Ion Ratio Lower Upper
130 100
95 95.8 0.0 188.2





#45

1,2-Dichloropropane

Concen: 20.074 ug/l

RT: 9.215 min Scan# 1213

Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion: 63 Resp: 5857

Ion Ratio Lower Upper

63 100

65 30.6 23.0 34.6

Manual Integrations

APPROVED

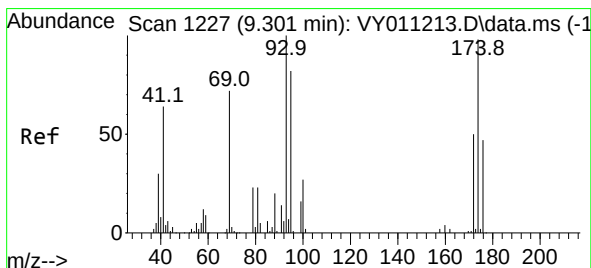
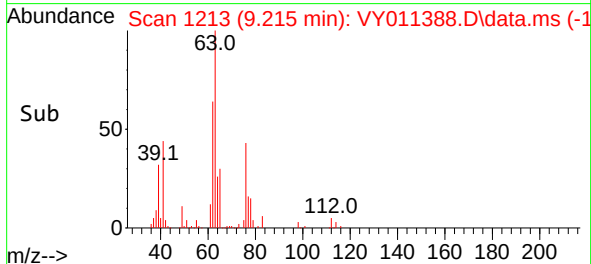
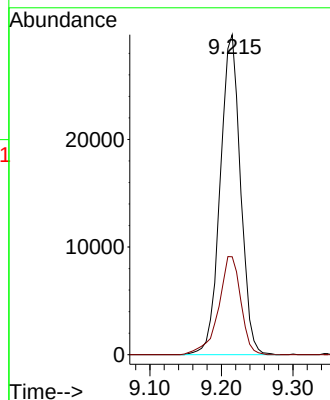
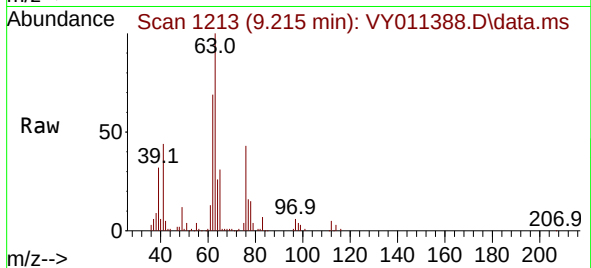
Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#46

Dibromomethane

Concen: 20.129 ug/l

RT: 9.300 min Scan# 1227

Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

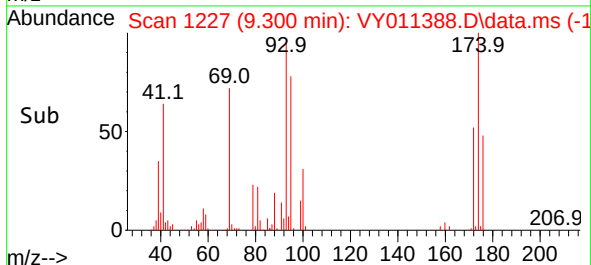
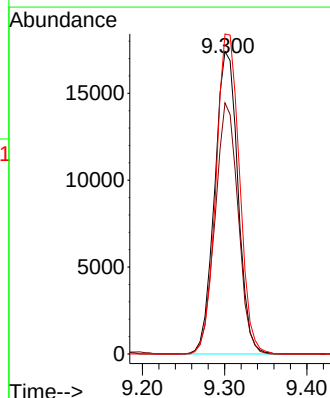
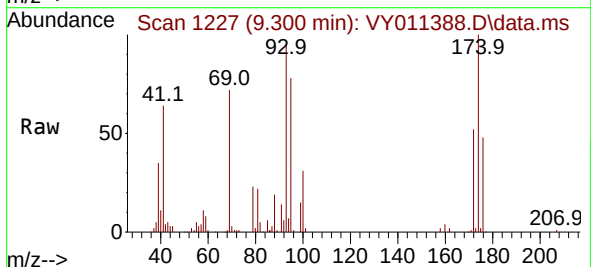
Tgt Ion: 93 Resp: 34194

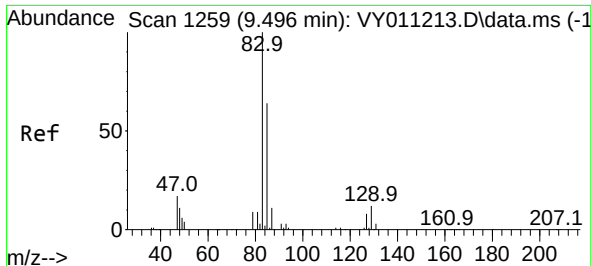
Ion Ratio Lower Upper

93 100

95 82.3 64.3 96.5

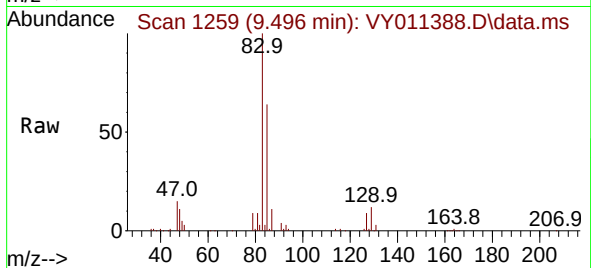
174 106.8 83.4 125.0





#47
Bromodichloromethane
Concen: 19.936 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

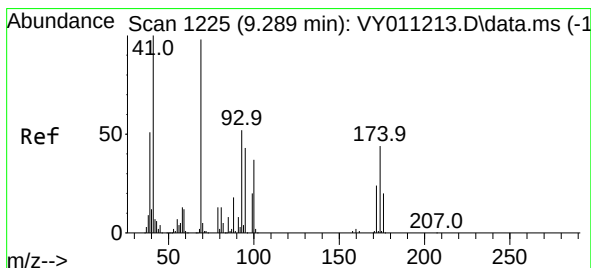
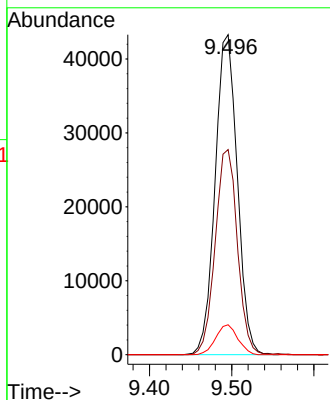
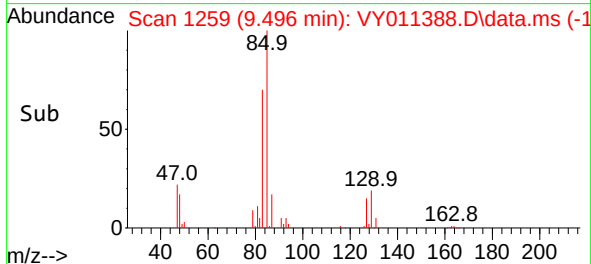


Tgt Ion: 83 Resp: 8114
Ion Ratio Lower Upper
83 100
85 64.1 51.9 77.9
127 9.4 6.6 10.0

Manual Integrations
APPROVED

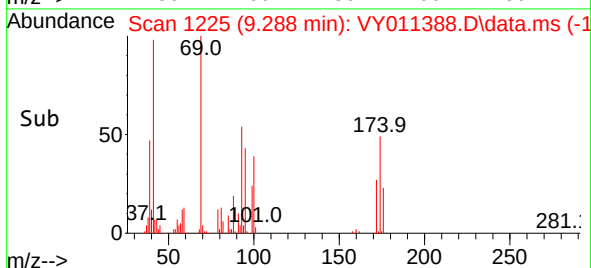
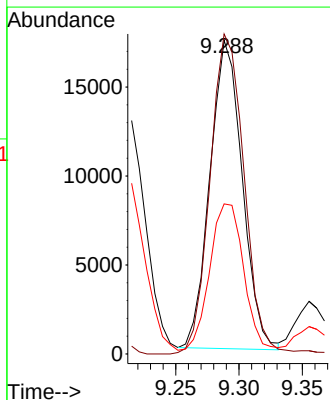
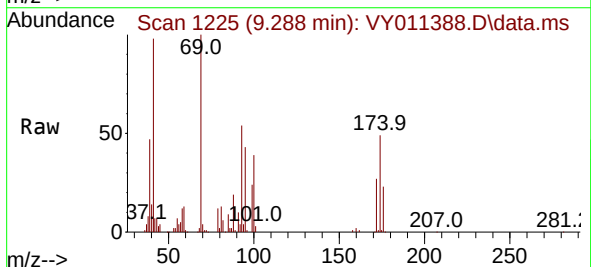
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

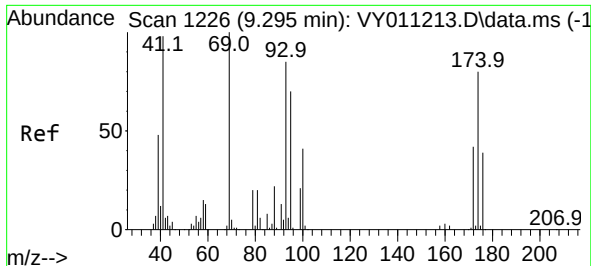
Supervised By :Mahesh
Dadoda
11/11/2022



#48
Methyl methacrylate
Concen: 19.246 ug/l
RT: 9.288 min Scan# 1225
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion: 41 Resp: 30770
Ion Ratio Lower Upper
41 100
69 109.5 58.2 87.2#
39 50.2 47.4 71.0





#49

1,4-Dioxane

Concen: 415.665 ug/l

RT: 9.294 min Scan# 1226

Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion: 88	Resp: 9640
Ion Ratio	Lower Upper
88 100	
43 23.2	32.8 49.2
58 57.4	59.8 89.6

Manual Integrations

APPROVED

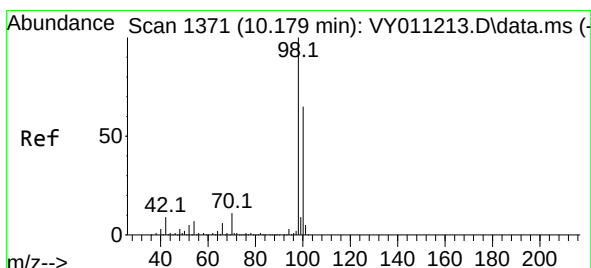
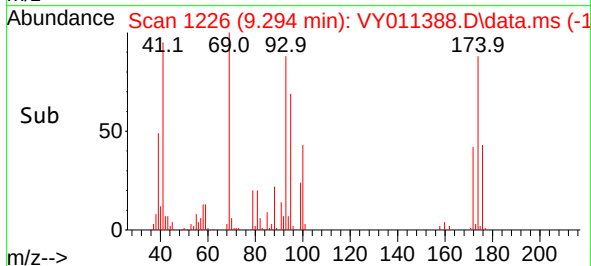
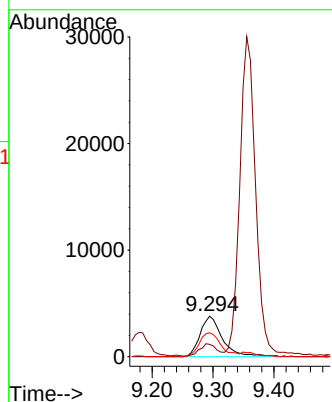
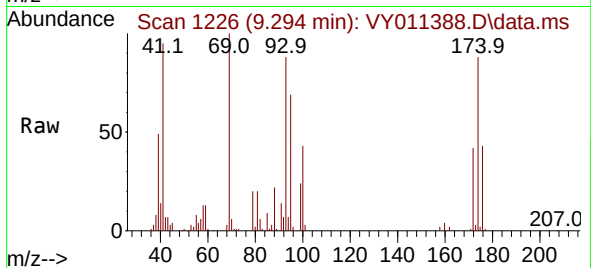
Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#50

Toluene-d8

Concen: 45.138 ug/l

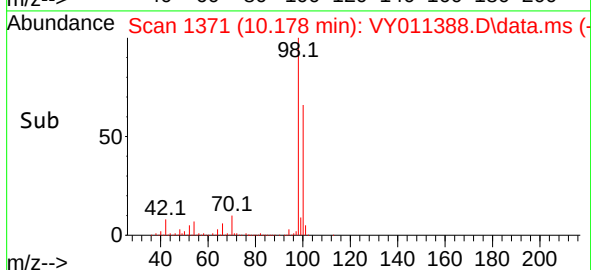
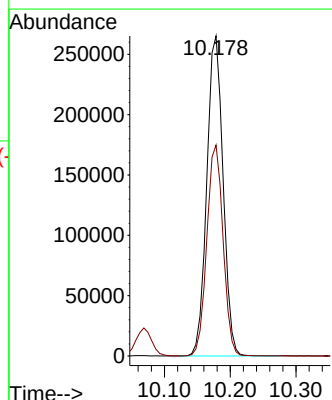
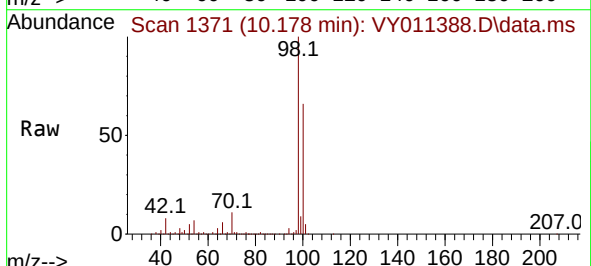
RT: 10.178 min Scan# 1371

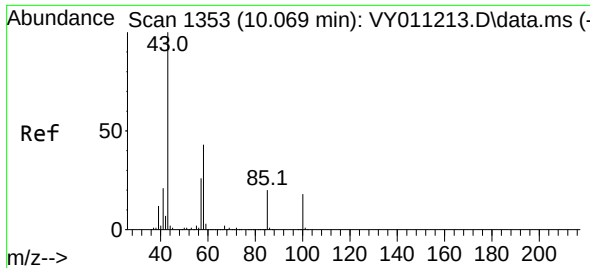
Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Tgt Ion: 98	Resp: 456110
Ion Ratio	Lower Upper
98 100	
100 65.7	50.2 75.2





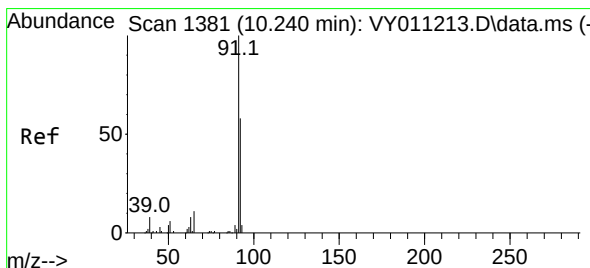
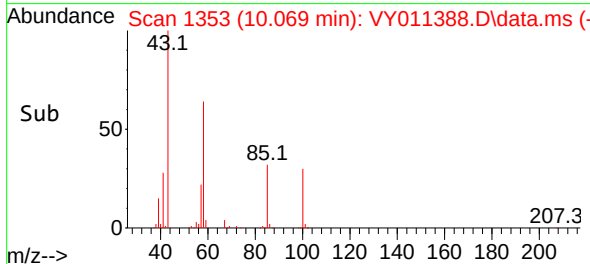
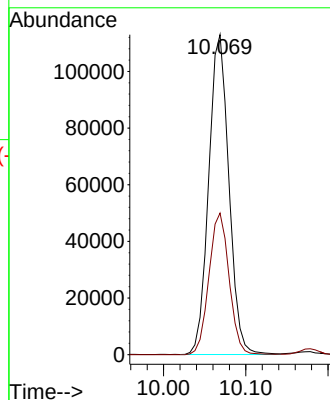
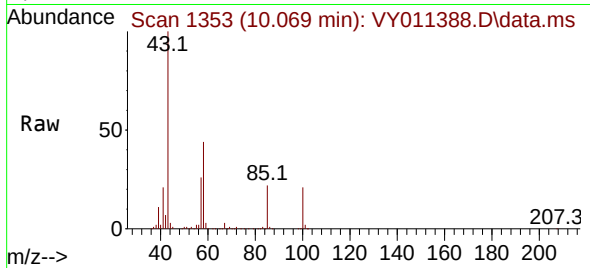
#51
4-Methyl-2-Pentanone
Concen: 100.721 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

Tgt Ion: 43 Resp: 192688
Ion Ratio Lower Upper
43 100
58 44.3 28.1 42.13

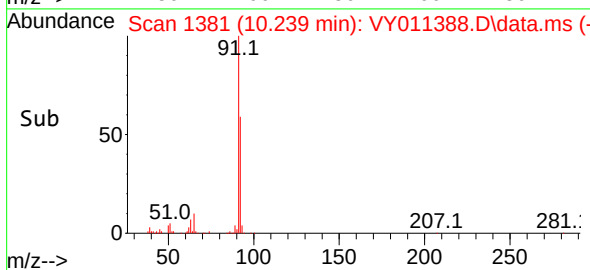
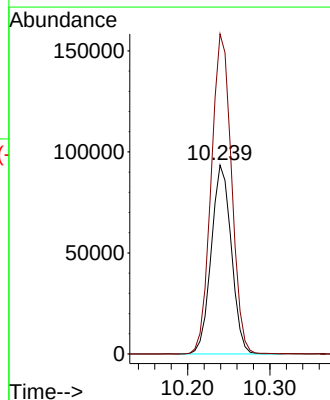
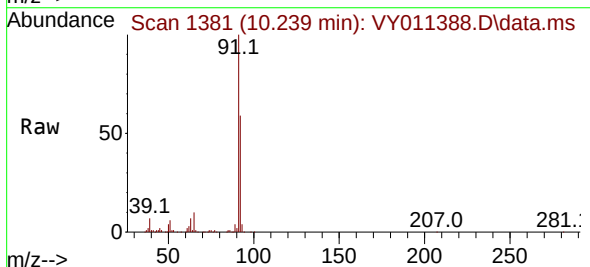
Manual Integrations
APPROVED

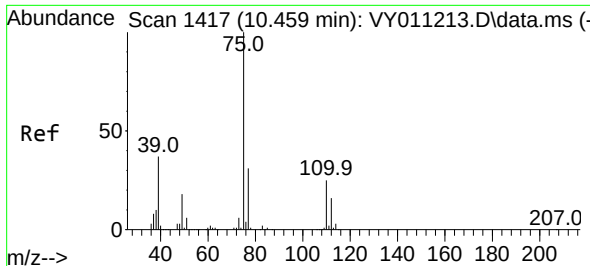
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



#52
Toluene
Concen: 20.262 ug/l
RT: 10.239 min Scan# 1381
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

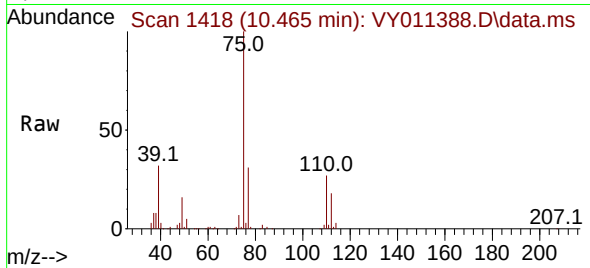
Tgt Ion: 92 Resp: 158621
Ion Ratio Lower Upper
92 100
91 171.6 142.6 213.8





#53
t-1,3-Dichloropropene
Concen: 20.284 ug/l
RT: 10.465 min Scan# 1417
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

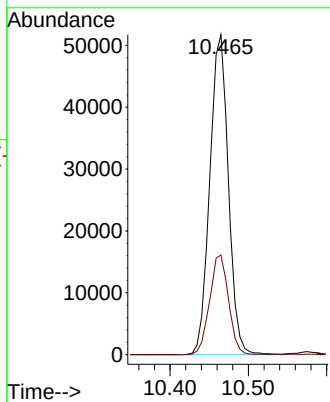
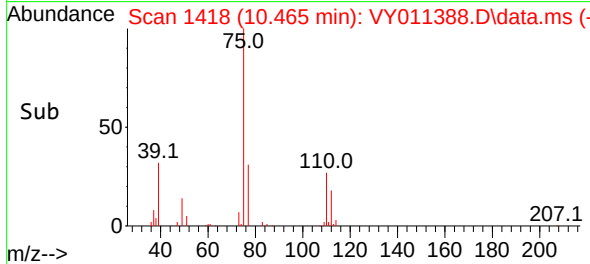
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



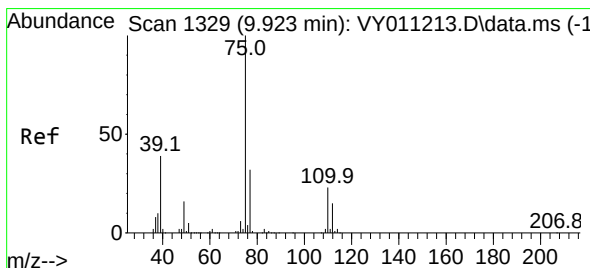
Tgt Ion: 75 Resp: 85125
Ion Ratio Lower Upper
75 100
77 31.2 25.4 38.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

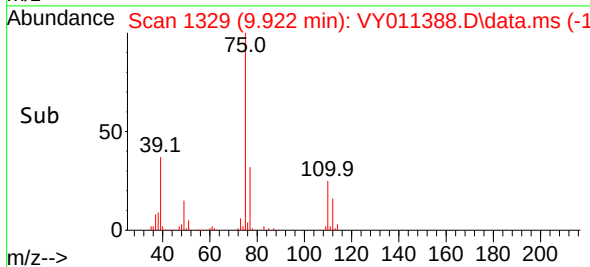
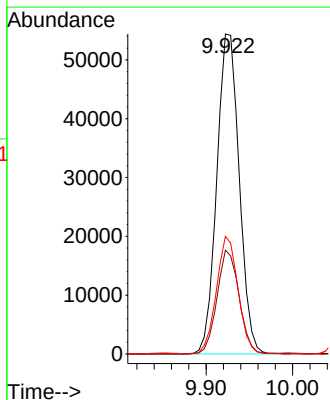
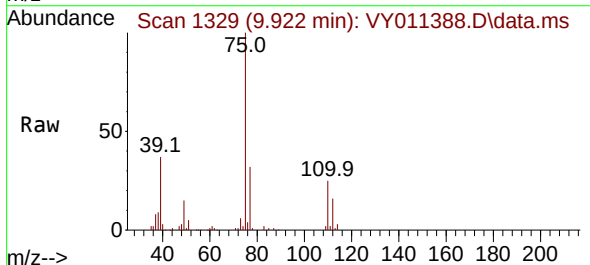


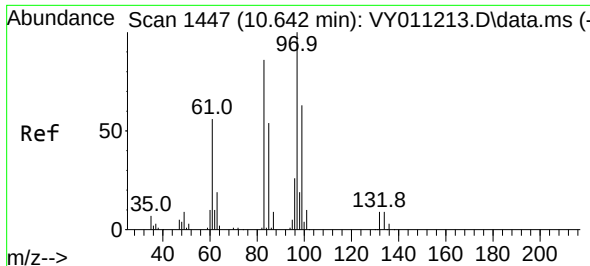
Supervised By :Mahesh
Dadoda
11/11/2022



#54
cis-1,3-Dichloropropene
Concen: 20.239 ug/l
RT: 9.922 min Scan# 1329
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

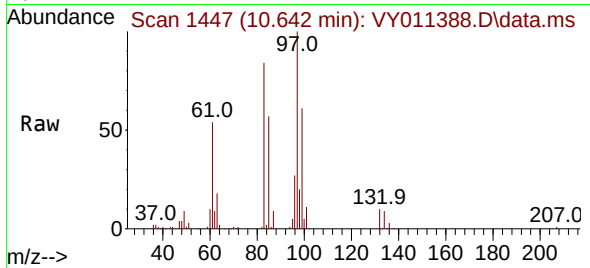
Tgt Ion: 75 Resp: 98032
Ion Ratio Lower Upper
75 100
77 32.5 25.6 38.4
39 36.6 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 20.438 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

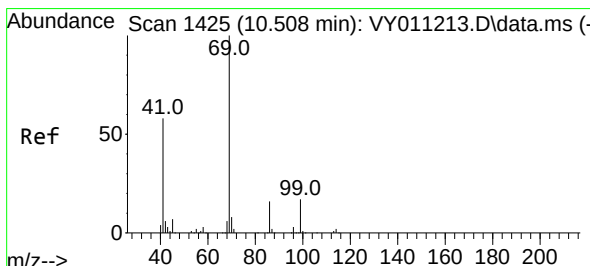
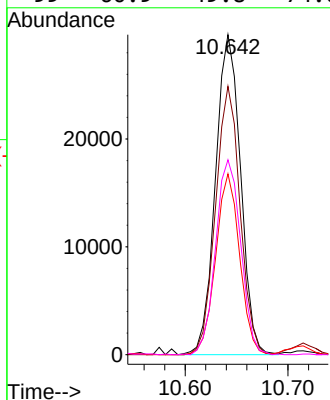
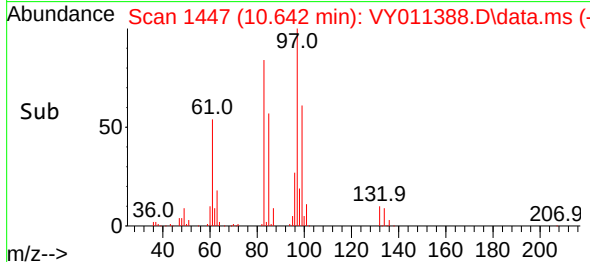


Tgt Ion	Ratio	Lower	Upper
97	100		
83	83.9	69.8	104.8
85	56.5	44.3	66.5
99	60.9	49.8	74.6

Manual Integrations
APPROVED

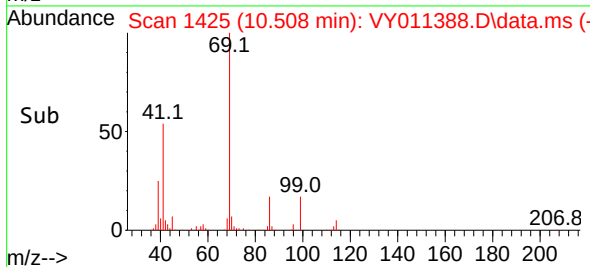
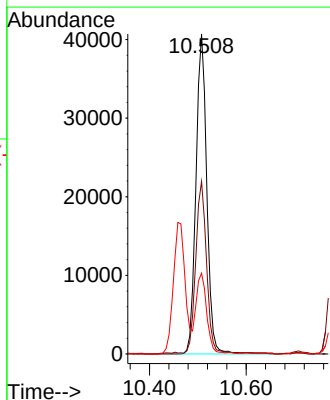
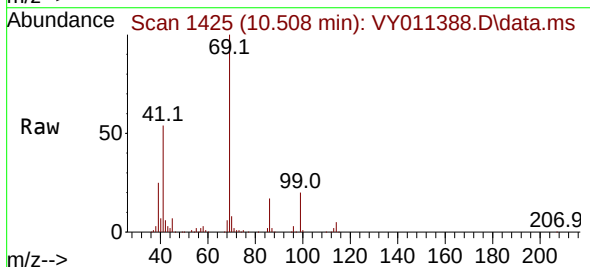
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

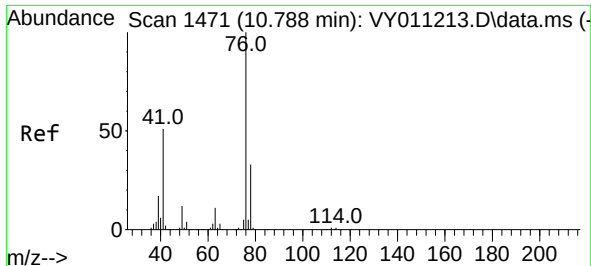
Supervised By :Mahesh
Dadoda
11/11/2022



#56
Ethyl methacrylate
Concen: 19.999 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion	Ratio	Lower	Upper
69	100		
41	52.9	63.4	95.0#
39	24.0	35.8	53.8#





#57

1,3-Dichloropropane

Concen: 20.053 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion: 76 Resp: 8229

Ion Ratio Lower Upper

76 100

78 33.3 25.0 37.6

Manual Integrations

APPROVED

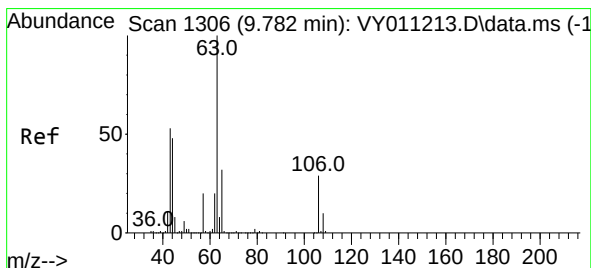
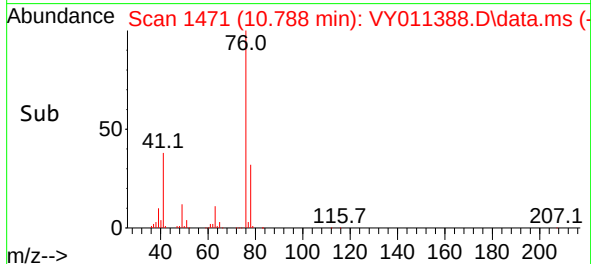
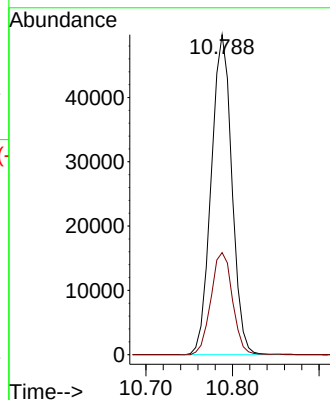
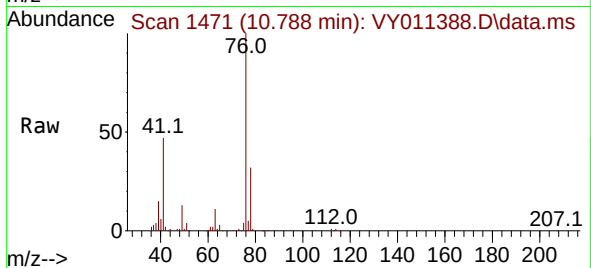
Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#58

2-Chloroethyl Vinyl ether

Concen: 105.151 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. -0.001 min

Lab File: VY011388.D

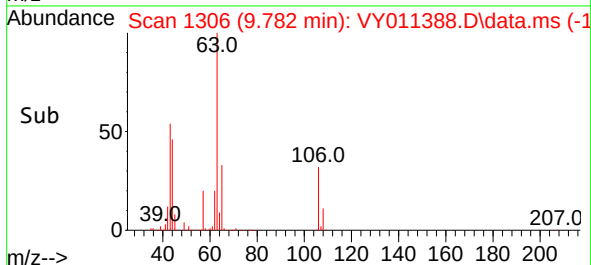
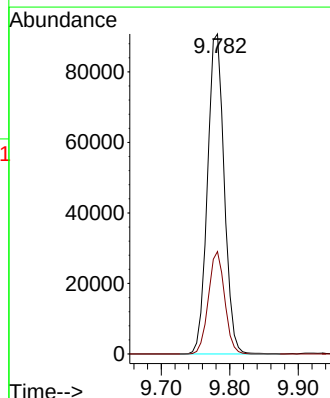
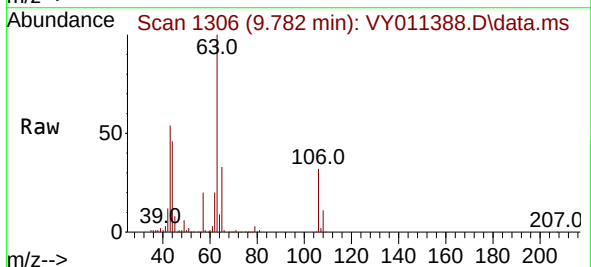
Acq: 10 Nov 2022 14:22

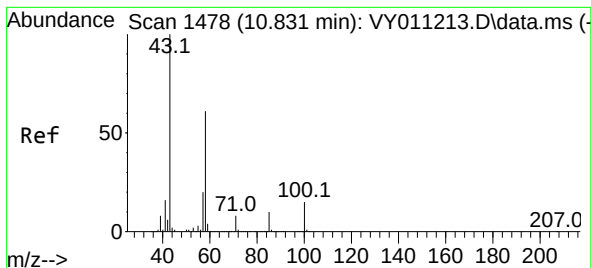
Tgt Ion: 63 Resp: 153762

Ion Ratio Lower Upper

63 100

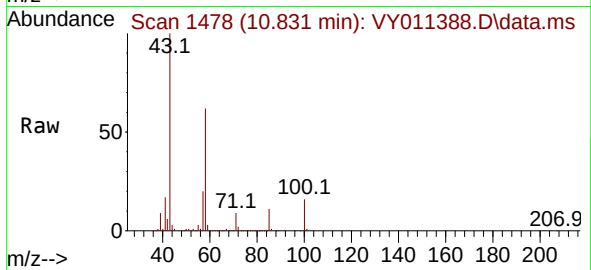
106 31.1 21.5 32.3





#59
2-Hexanone
Concen: 102.552 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

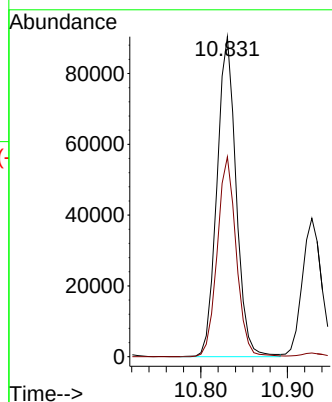
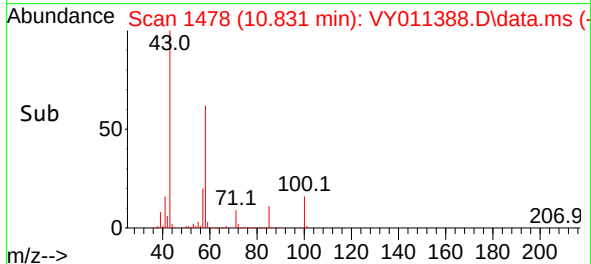
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



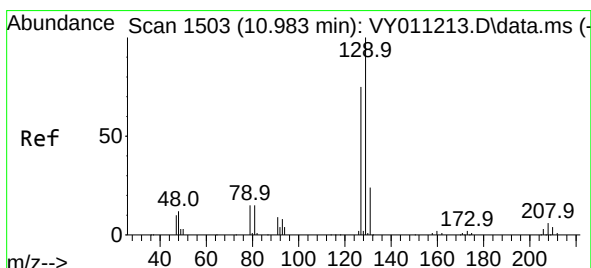
Tgt Ion: 43 Resp: 13898
Ion Ratio Lower Upper
43 100
58 61.8 24.4 73.4

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

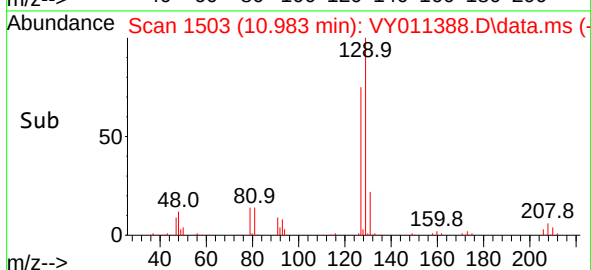
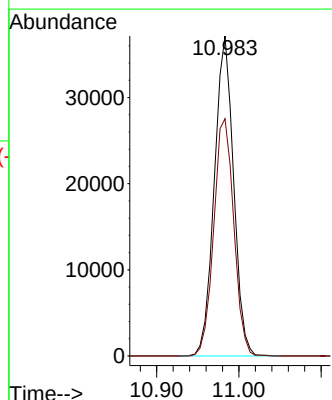
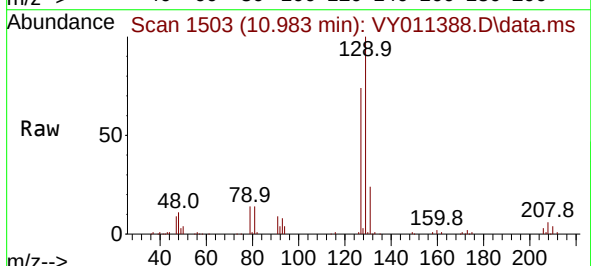


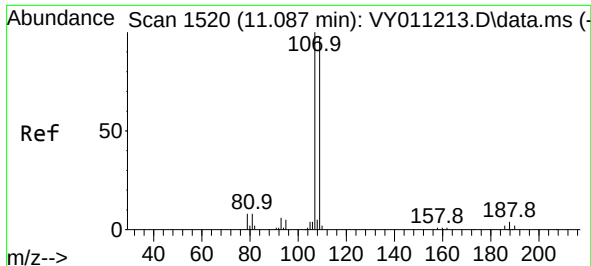
Supervised By :Mahesh
Dadoda
11/11/2022



#60
Dibromochloromethane
Concen: 19.865 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

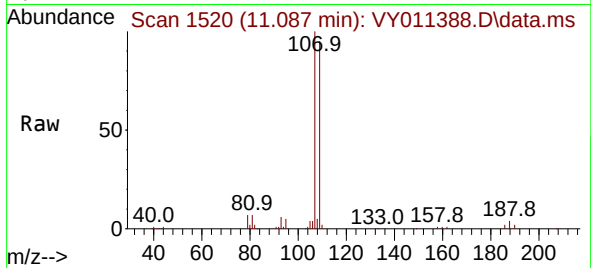
Tgt Ion:129 Resp: 60320
Ion Ratio Lower Upper
129 100
127 77.2 38.7 116.1





#61
1,2-Dibromoethane
Concen: 19.997 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

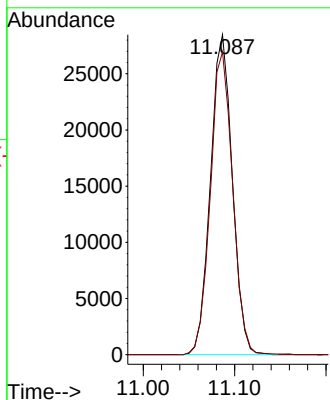
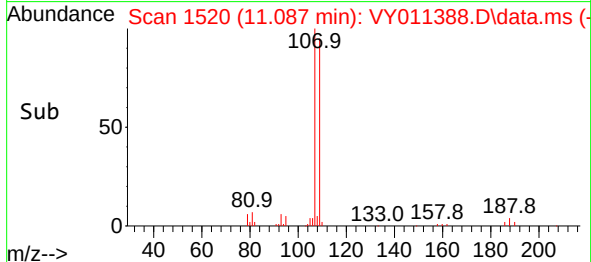
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



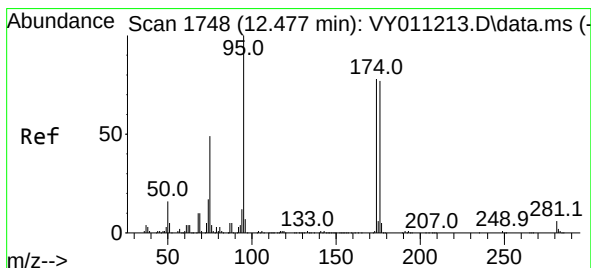
Tgt Ion:107 Resp: 47298
Ion Ratio Lower Upper
107 100
109 96.3 75.4 113.2

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

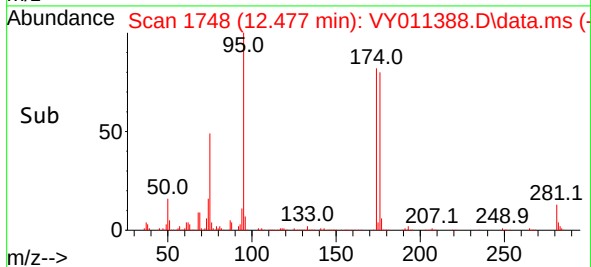
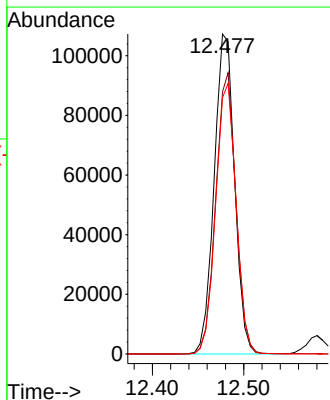
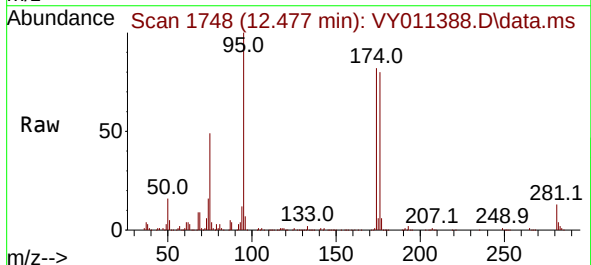


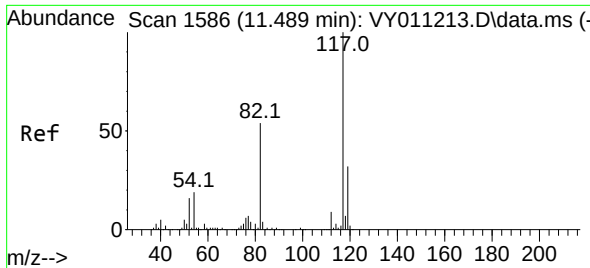
Supervised By :Mahesh
Dadoda
11/11/2022



#62
4-Bromofluorobenzene
Concen: 47.254 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

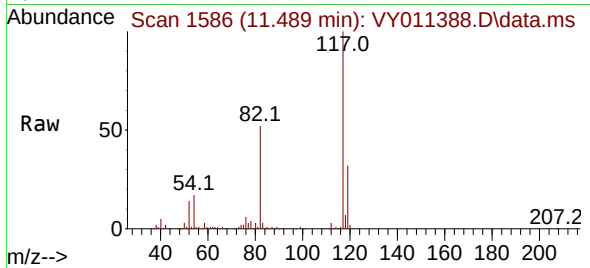
Tgt Ion: 95 Resp: 166546
Ion Ratio Lower Upper
95 100
174 86.5 0.0 177.0
176 84.5 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

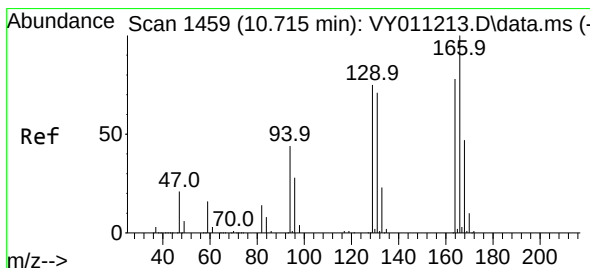
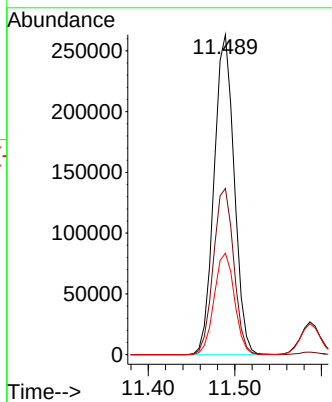
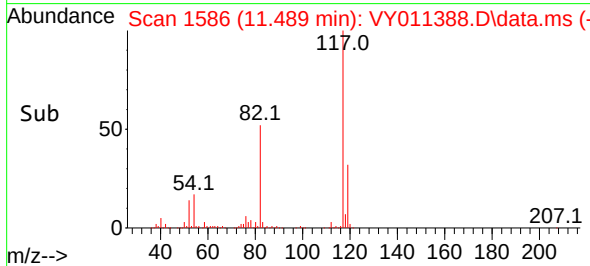


Tgt Ion:117 Resp: 424820
Ion Ratio Lower Upper
117 100
82 51.9 43.0 64.4
119 31.7 25.4 38.0

Manual Integrations
APPROVED

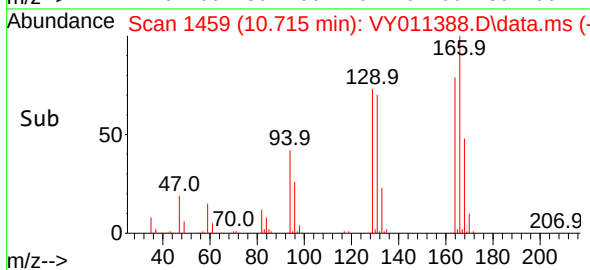
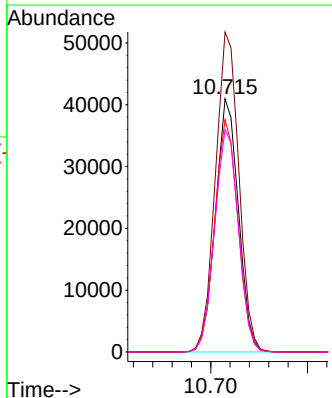
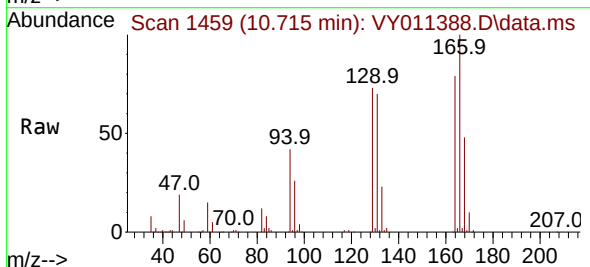
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

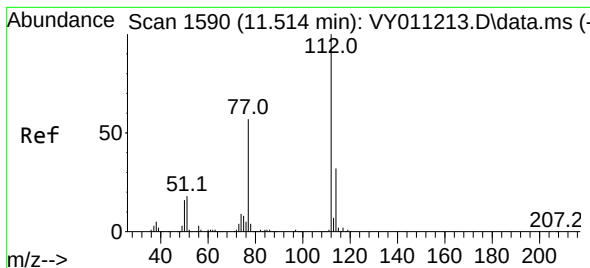
Supervised By :Mahesh
Dadoda
11/11/2022



#64
Tetrachloroethene
Concen: 19.929 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

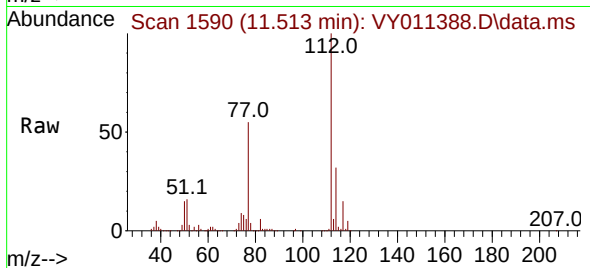
Tgt Ion:164 Resp: 67675
Ion Ratio Lower Upper
164 100
166 126.4 100.4 150.6
129 91.8 71.4 107.0
131 87.9 70.8 106.2





#65
Chlorobenzene
Concen: 20.093 ug/l
RT: 11.513 min Scan# 1150
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

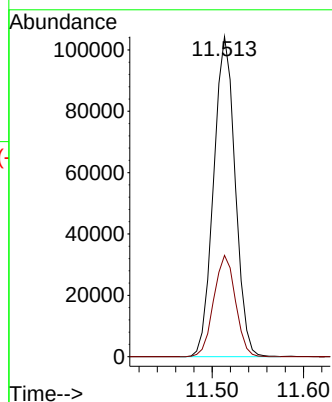
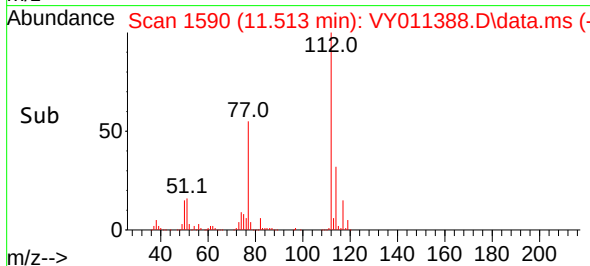
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



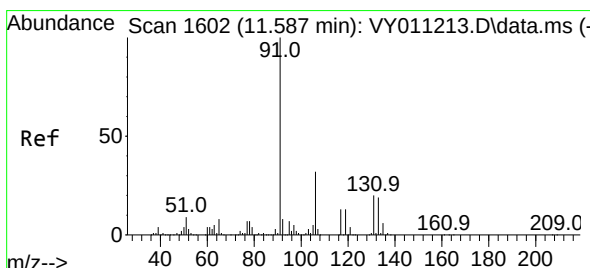
Tgt Ion:112 Resp: 170850
Ion Ratio Lower Upper
112 100
114 31.6 25.8 38.6

Manual Integrations
APPROVED

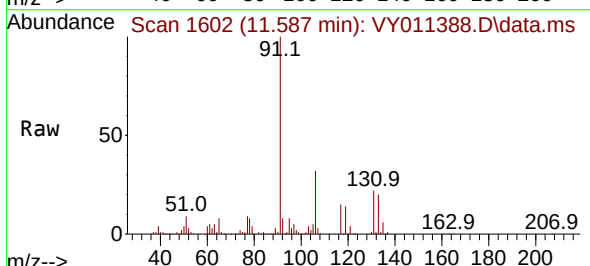
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



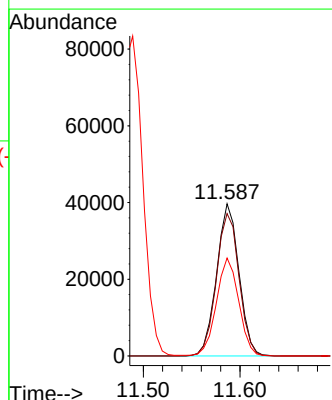
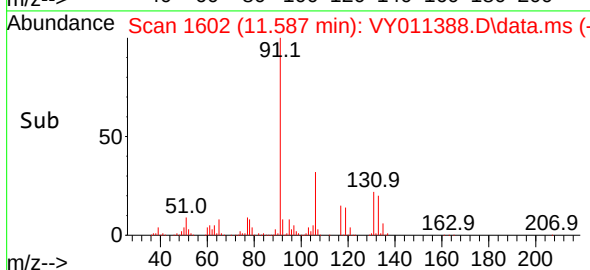
Supervised By :Mahesh
Dadoda
11/11/2022

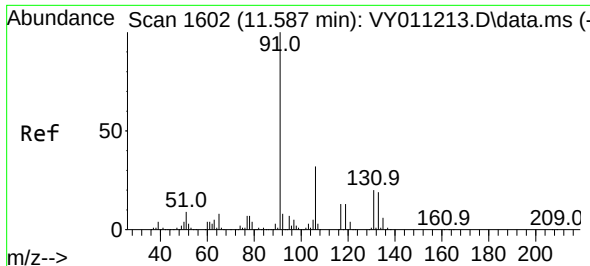


#66
1,1,1,2-Tetrachloroethane
Concen: 20.003 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22



Tgt Ion:131 Resp: 63636
Ion Ratio Lower Upper
131 100
133 95.0 47.9 143.6
119 64.3 30.8 92.3





#67

Ethyl Benzene

Concen: 20.001 ug/l

RT: 11.593 min Scan# 1

Delta R.T. -0.000 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion: 91 Resp: 297170

Ion Ratio Lower Upper

91 100

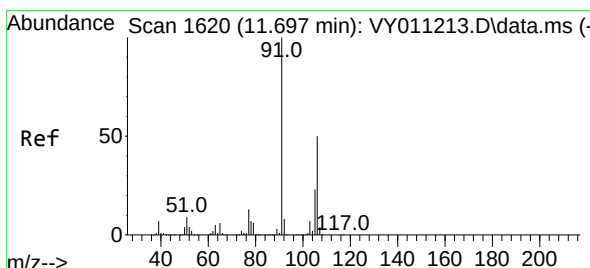
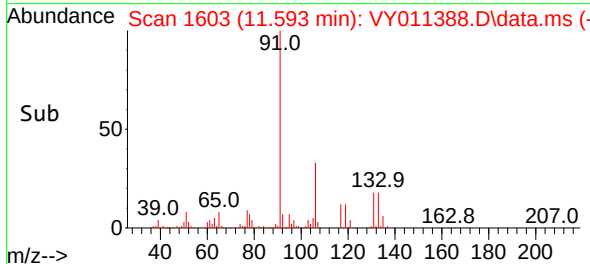
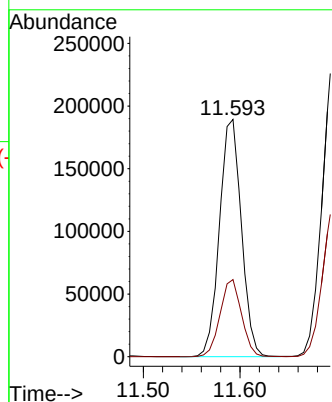
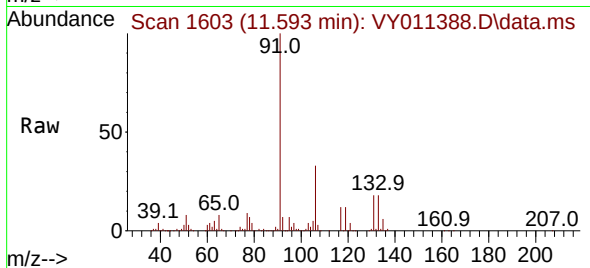
106 32.5 24.5 36.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#68

m/p-Xylenes

Concen: 40.282 ug/l

RT: 11.696 min Scan# 1620

Delta R.T. -0.007 min

Lab File: VY011388.D

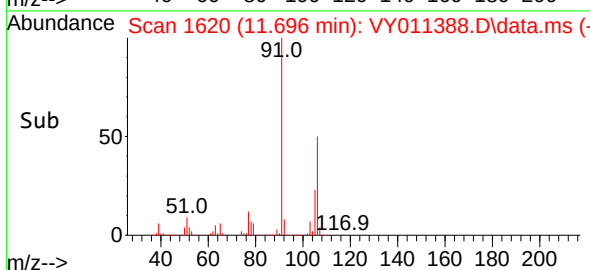
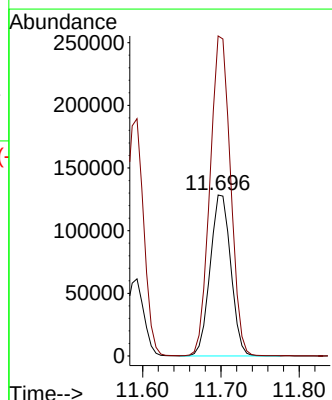
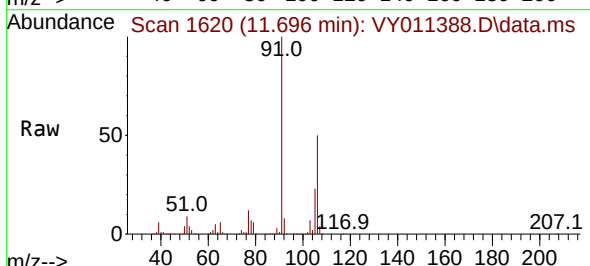
Acq: 10 Nov 2022 14:22

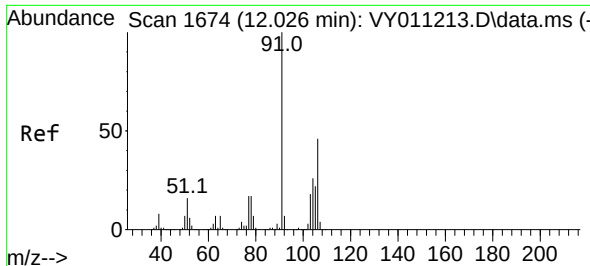
Tgt Ion:106 Resp: 234638

Ion Ratio Lower Upper

106 100

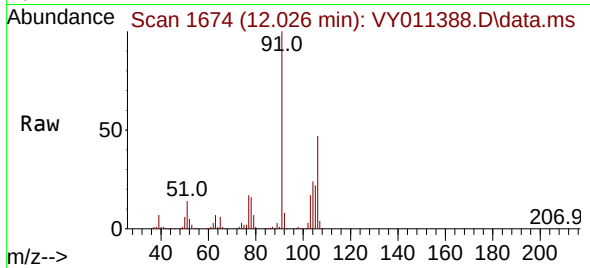
91 198.6 166.6 249.8





#69
o-Xylene
Concen: 19.925 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

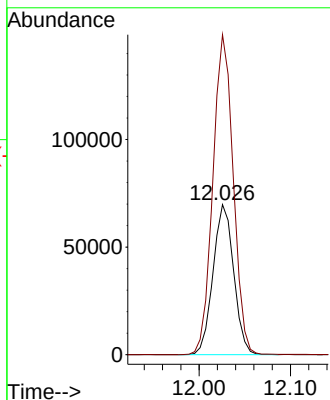
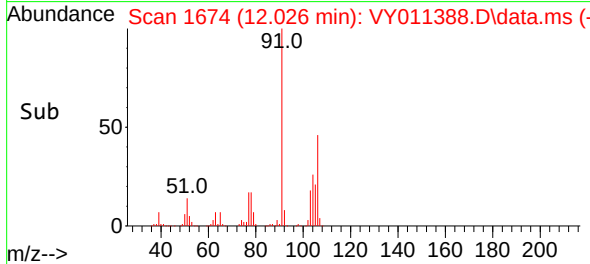
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



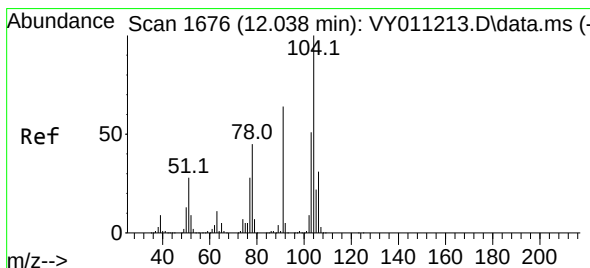
Tgt Ion:106 Resp: 109460
Ion Ratio Lower Upper
106 100
91 210.8 110.3 331.0

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

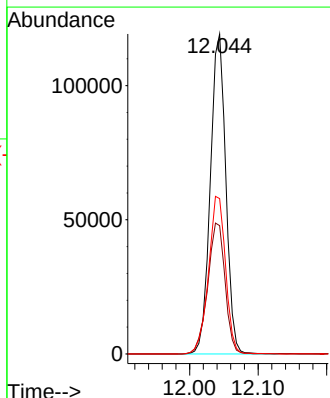
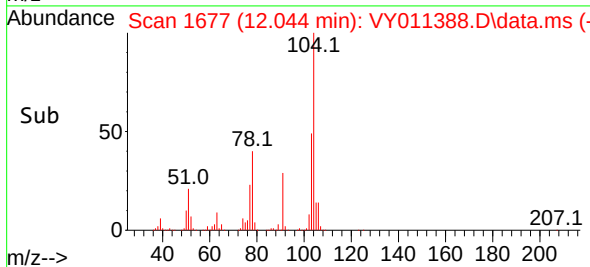
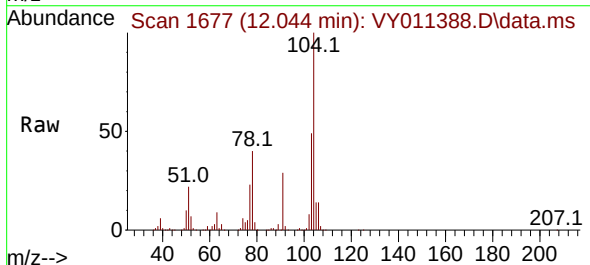


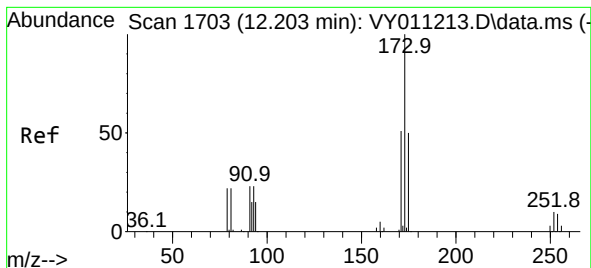
Supervised By :Mahesh
Dadoda
11/11/2022



#70
Styrene
Concen: 20.306 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion:104 Resp: 187537
Ion Ratio Lower Upper
104 100
78 45.9 42.4 63.6
103 54.3 44.4 66.6





#71

Bromoform

Concen: 19.696 ug/l

RT: 12.202 min Scan# 1703

Delta R.T. -0.007 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion:173	Resp: 38838
Ion Ratio	Lower Upper
173 100	
175 49.8	24.6 74.0
254 0.0	0.0 0.0

Manual Integrations

APPROVED

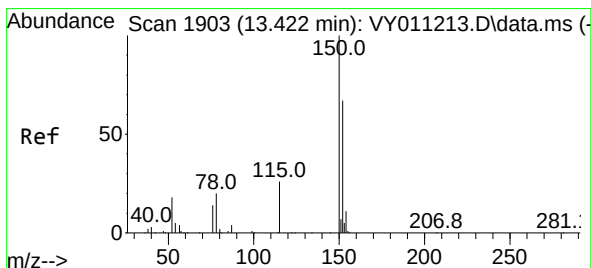
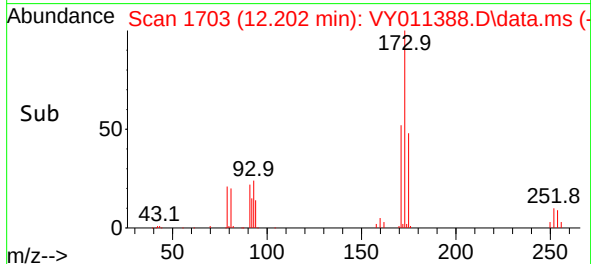
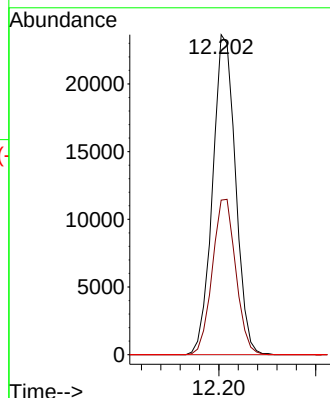
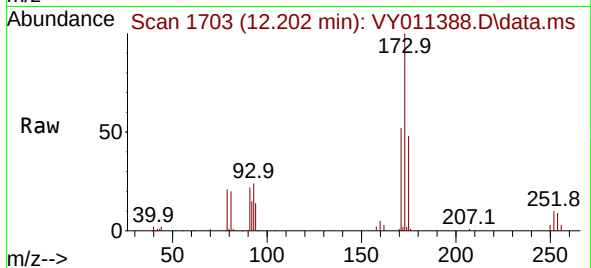
Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

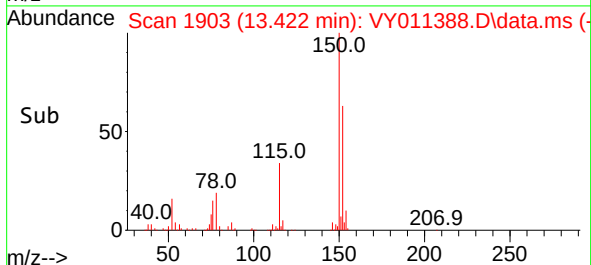
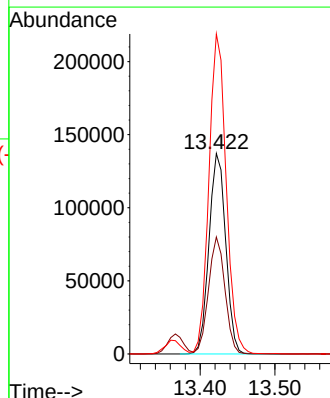
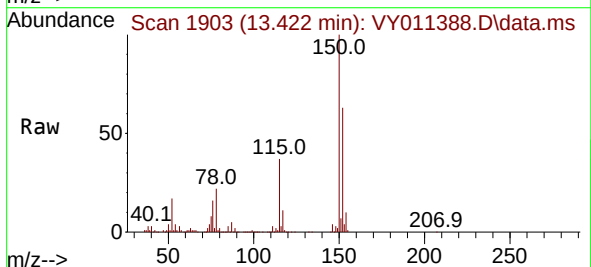
RT: 13.422 min Scan# 1903

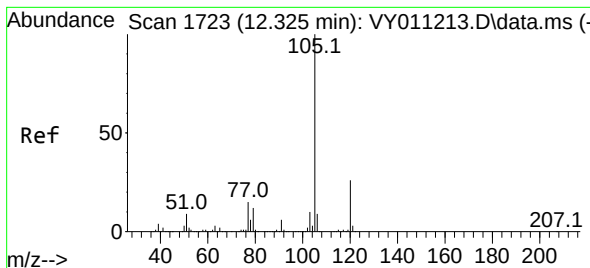
Delta R.T. -0.000 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Tgt Ion:152	Resp: 213338
Ion Ratio	Lower Upper
152 100	
115 57.2	28.2 84.7
150 164.4	0.0 347.6





#73

Isopropylbenzene

Concen: 19.889 ug/l

RT: 12.324 min Scan# 1723

Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion:105 Resp: 29326

Ion Ratio Lower Upper

105 100

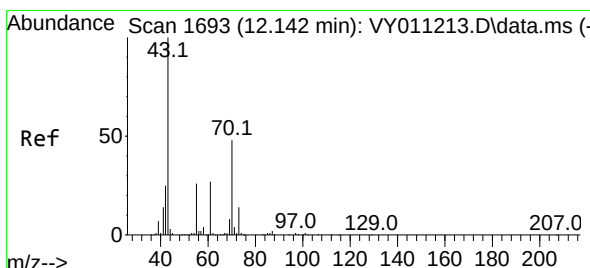
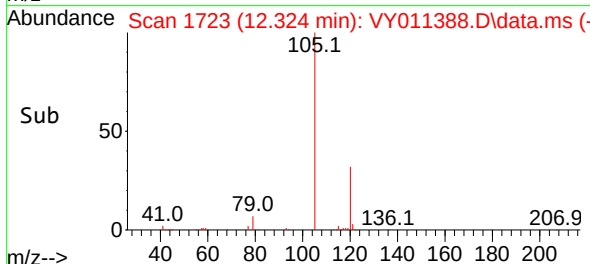
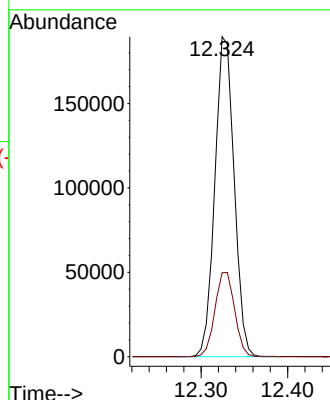
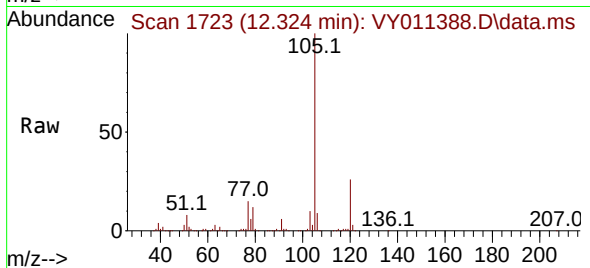
120 26.8 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#74

N-ethyl acetate

Concen: 19.856 ug/l

RT: 12.141 min Scan# 1693

Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Tgt Ion: 43 Resp: 61596

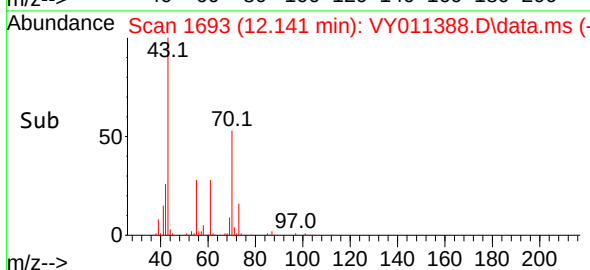
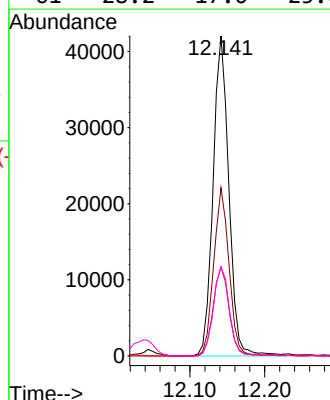
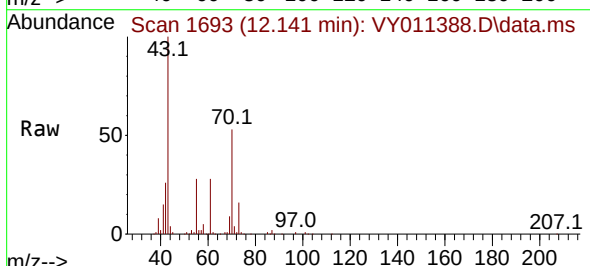
Ion Ratio Lower Upper

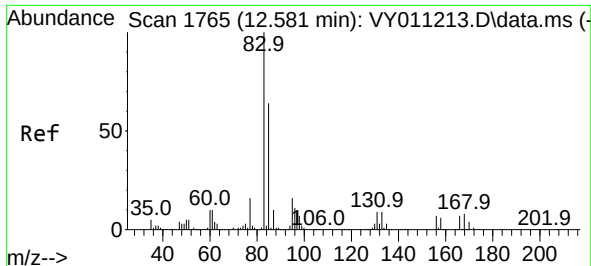
43 100

70 51.3 28.7 43.1#

55 28.3 17.3 25.9#

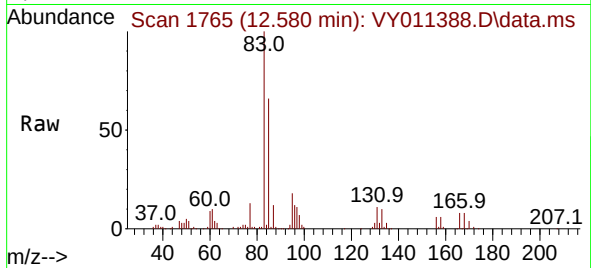
61 28.2 17.0 25.6#





#75
1,1,2,2-Tetrachloroethane
Concen: 20.028 ug/l
RT: 12.580 min Scan# 1765
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

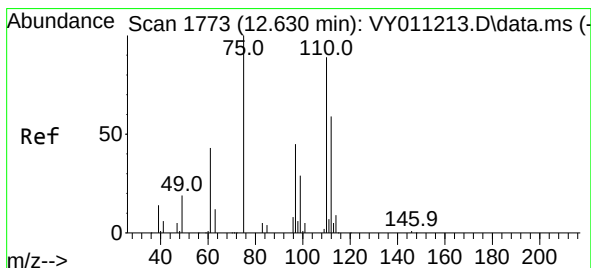
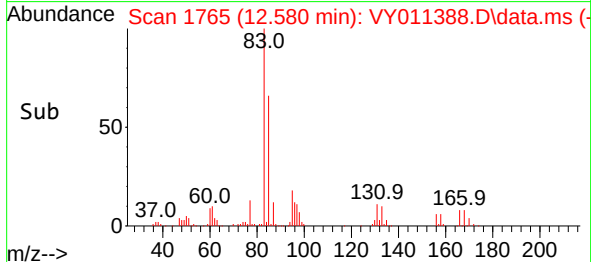
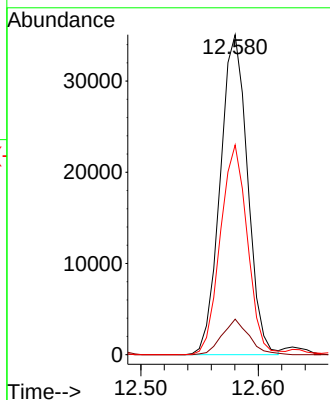


Tgt Ion: 83 Resp: 56740
Ion Ratio Lower Upper
83 100
131 10.9 5.6 16.8
85 64.9 32.3 96.8

Manual Integrations
APPROVED

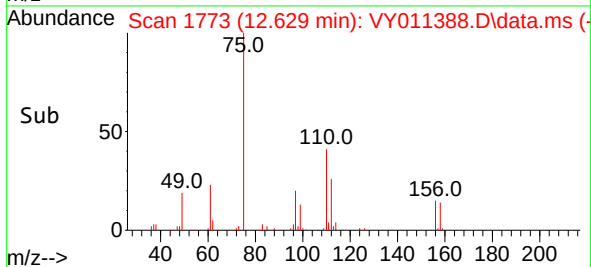
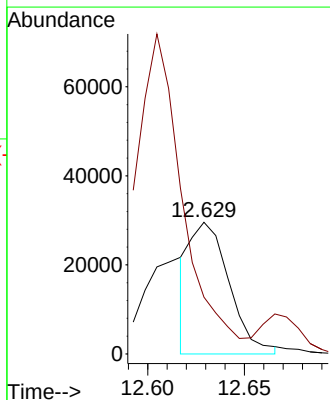
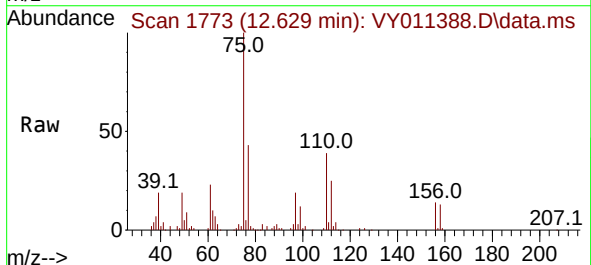
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

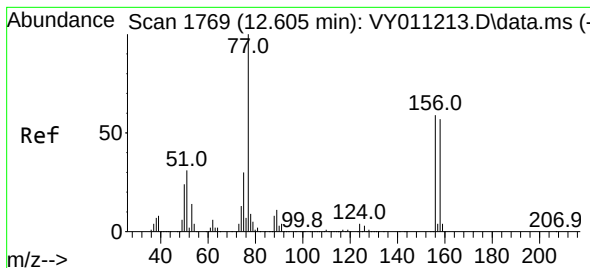
Supervised By :Mahesh
Dadoda
11/11/2022



#76
1,2,3-Trichloropropane
Concen: 17.043 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion: 75 Resp: 42088
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 19.876 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. -0.000 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion:	156	Resp:	7008
Ion Ratio	Lower	Upper	
156	100		
77	175.4	95.5	286.4
158	97.1	48.0	144.0

Manual Integrations

APPROVED

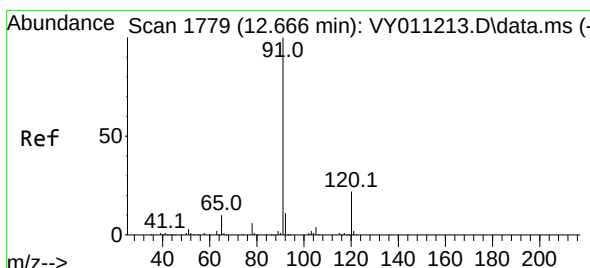
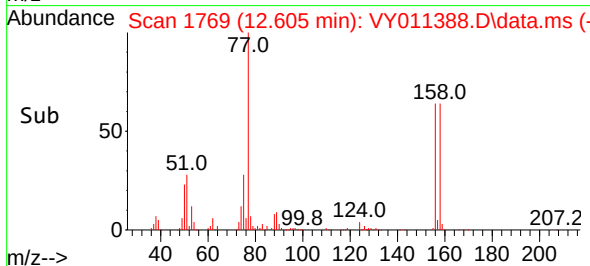
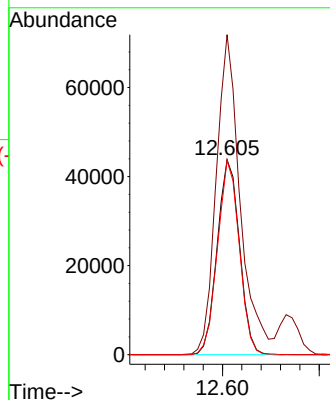
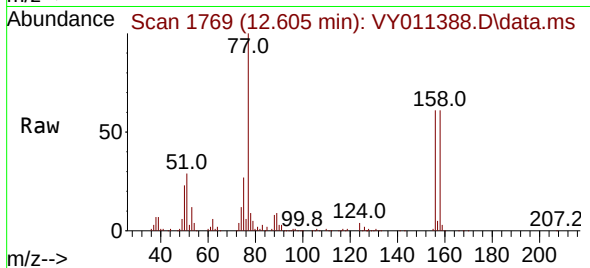
Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#78

n-propylbenzene

Concen: 20.037 ug/l

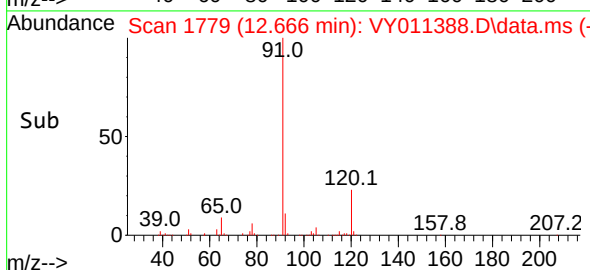
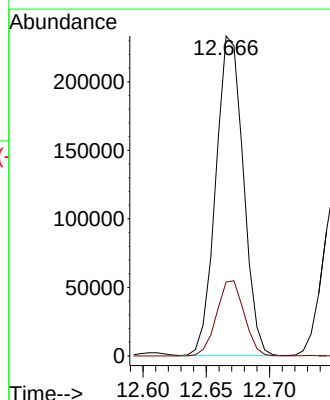
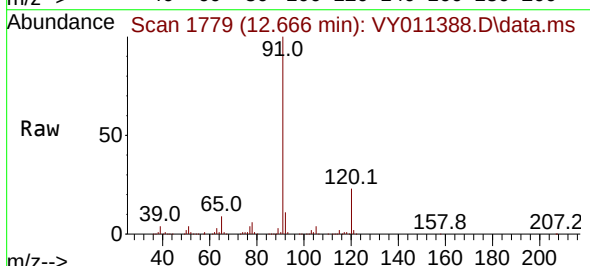
RT: 12.666 min Scan# 1779

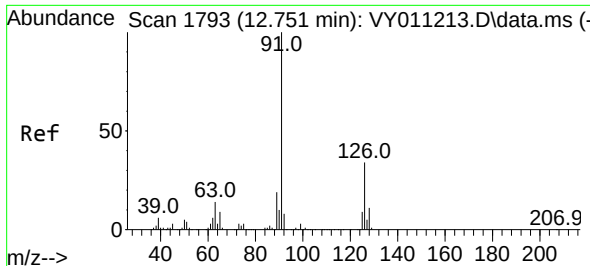
Delta R.T. -0.006 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

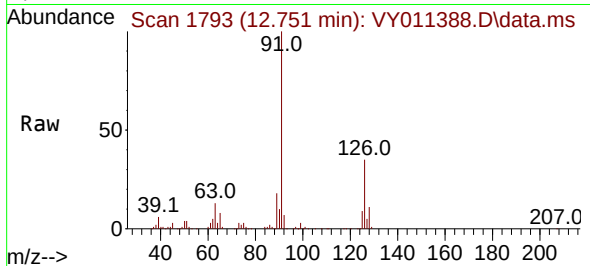
Tgt Ion:	91	Resp:	352540
Ion Ratio	Lower	Upper	
91	100		
120	23.6	11.3	33.9





#79
2-Chlorotoluene
Concen: 19.903 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. -0.007 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

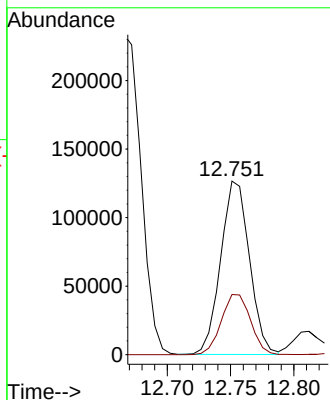
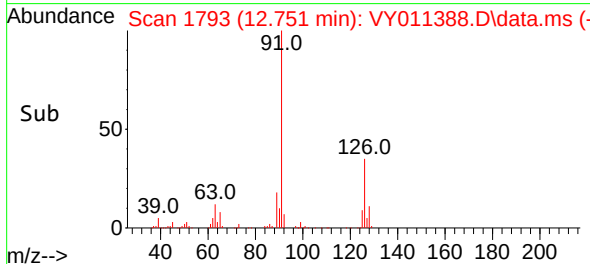
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



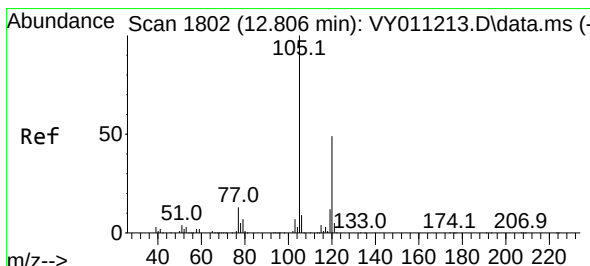
Tgt Ion: 91 Resp: 200268
Ion Ratio Lower Upper
91 100
126 35.3 16.9 50.6

Manual Integrations
APPROVED

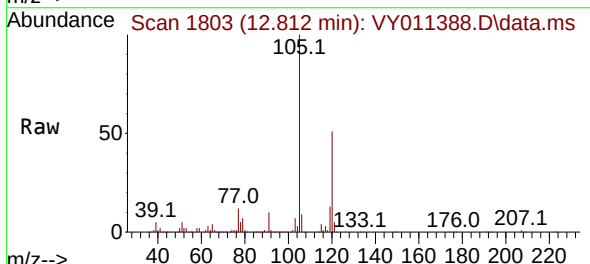
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



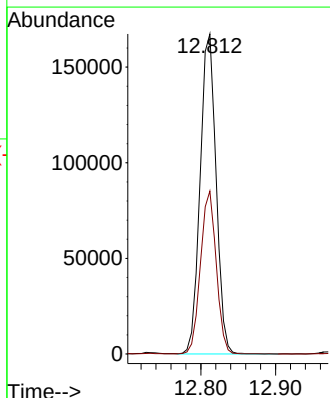
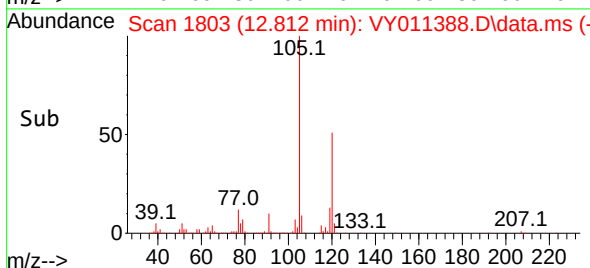
Supervised By :Mahesh
Dadoda
11/11/2022

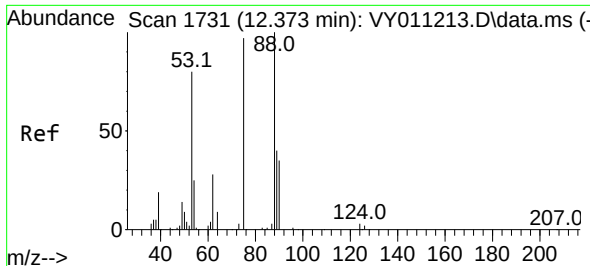


#80
1,3,5-Trimethylbenzene
Concen: 19.942 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22



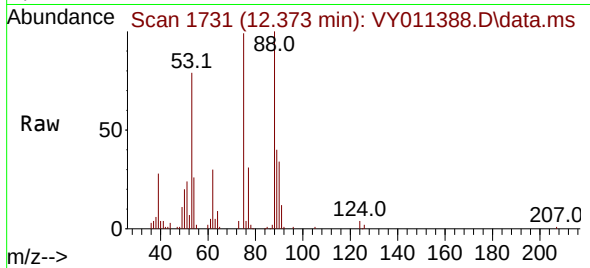
Tgt Ion:105 Resp: 248008
Ion Ratio Lower Upper
105 100
120 50.3 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 20.044 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. -0.007 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

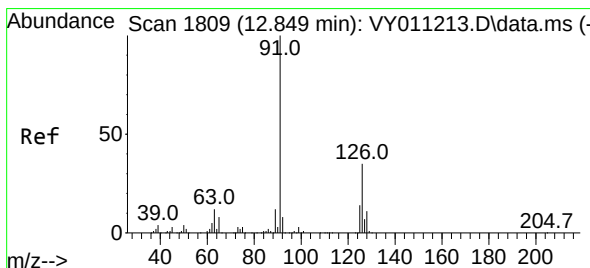
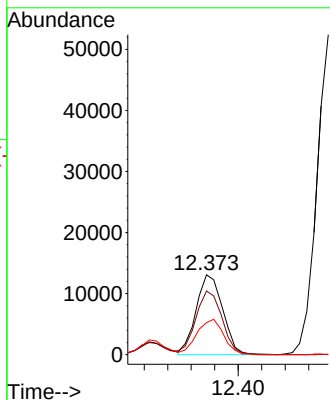
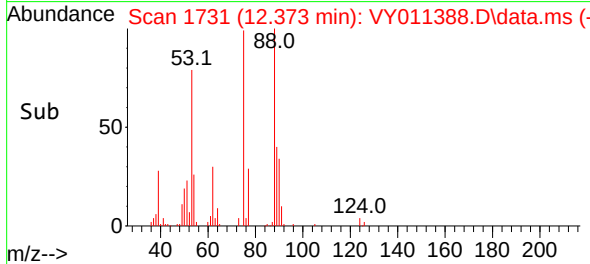


Tgt Ion: 75 Resp: 20592
Ion Ratio Lower Upper
75 100
53 78.6 85.3 127.9
89 44.6 37.0 55.4

Manual Integrations
APPROVED

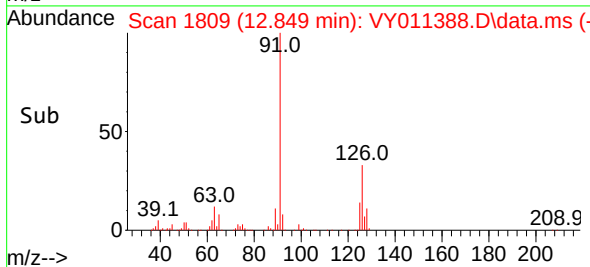
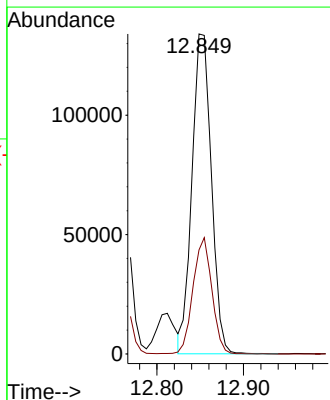
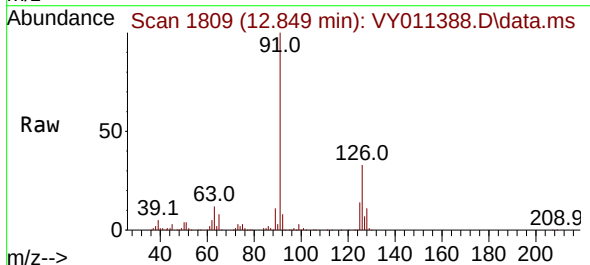
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

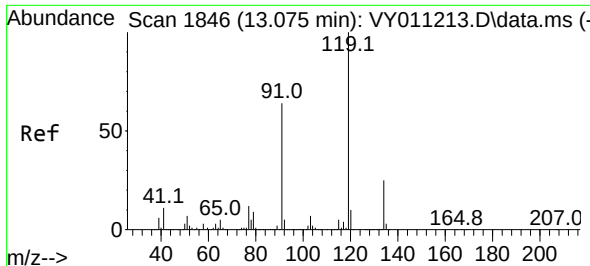
Supervised By :Mahesh
Dadoda
11/11/2022



#82
4-Chlorotoluene
Concen: 19.976 ug/l
RT: 12.849 min Scan# 1809
Delta R.T. -0.006 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

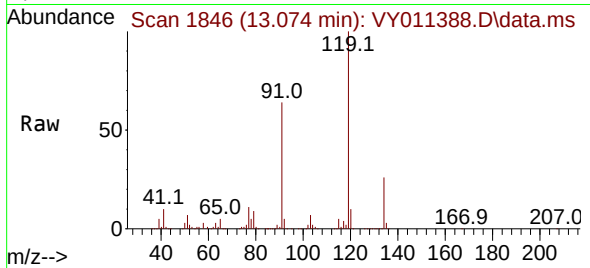
Tgt Ion: 91 Resp: 208655
Ion Ratio Lower Upper
91 100
126 35.4 17.0 51.0





#83
tert-Butylbenzene
Concen: 20.049 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

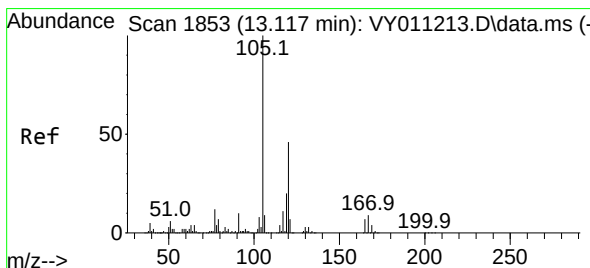
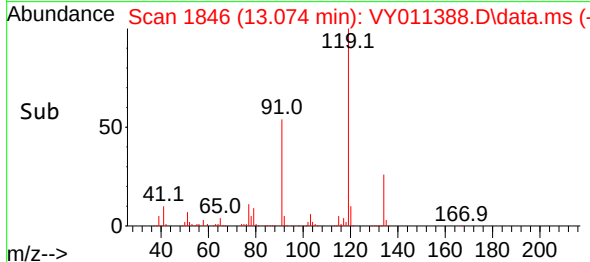
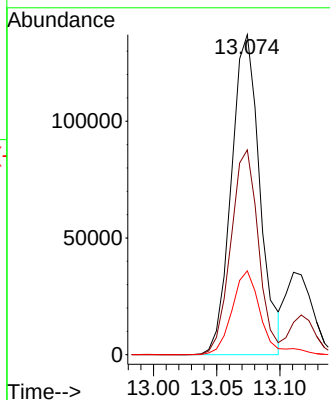


Tgt Ion:119 Resp: 21557
Ion Ratio Lower Upper
119 100
91 61.9 34.8 104.4
134 26.5 13.3 39.9

Manual Integrations
APPROVED

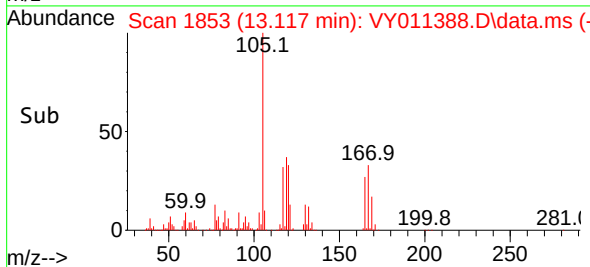
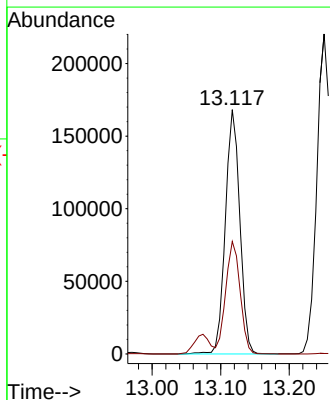
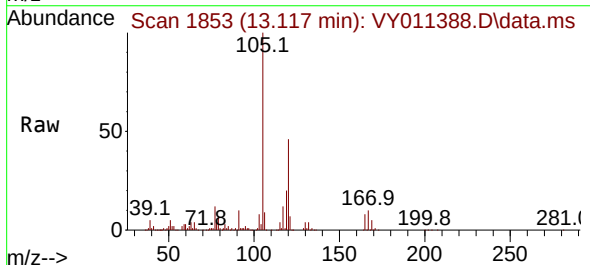
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

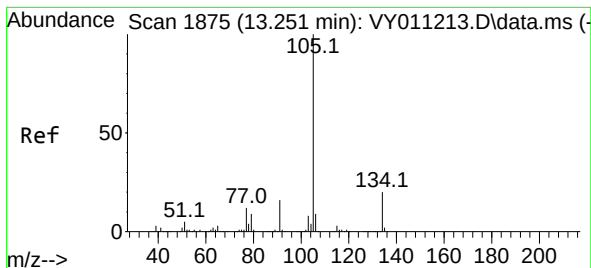
Supervised By :Mahesh
Dadoda
11/11/2022



#84
1,2,4-Trimethylbenzene
Concen: 20.108 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion:105 Resp: 245464
Ion Ratio Lower Upper
105 100
120 45.9 22.3 66.9





#85

sec-Butylbenzene

Concen: 20.202 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion:105 Resp: 31976

Ion Ratio Lower Upper

105 100

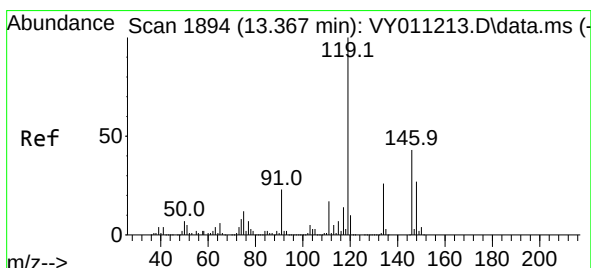
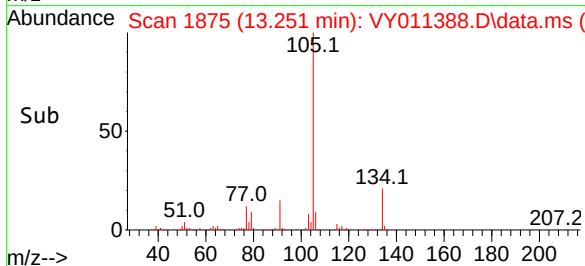
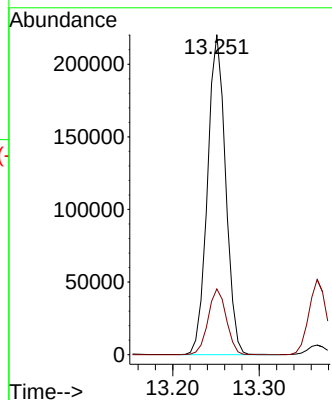
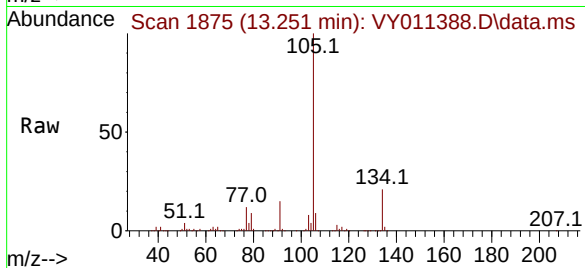
134 20.6 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022



#86

p-Isopropyltoluene

Concen: 20.151 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

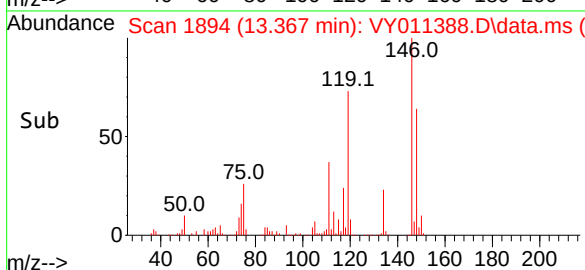
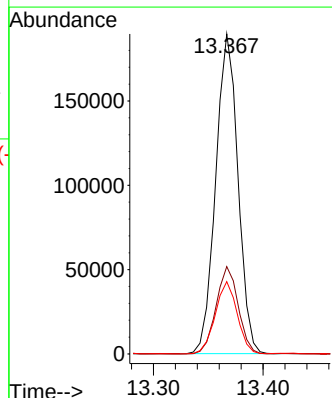
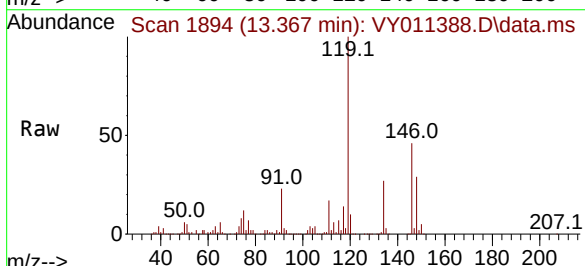
Tgt Ion:119 Resp: 267351

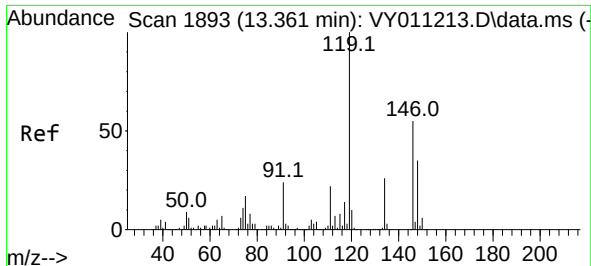
Ion Ratio Lower Upper

119 100

134 27.2 13.2 39.5

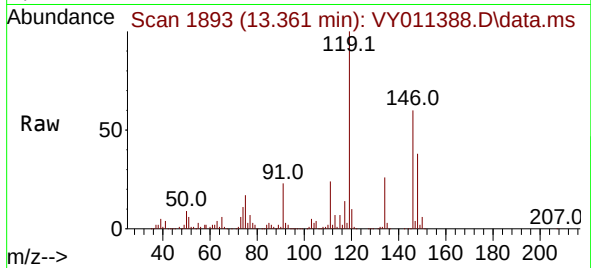
91 22.3 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 20.021 ug/l
RT: 13.361 min Scan# 1893
Delta R.T. -0.006 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

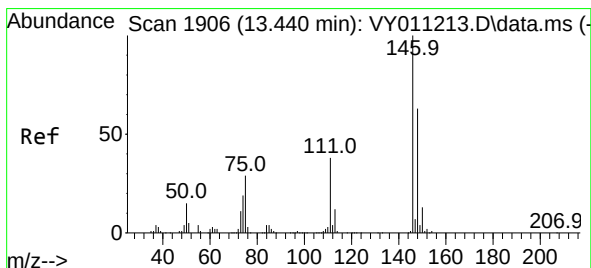
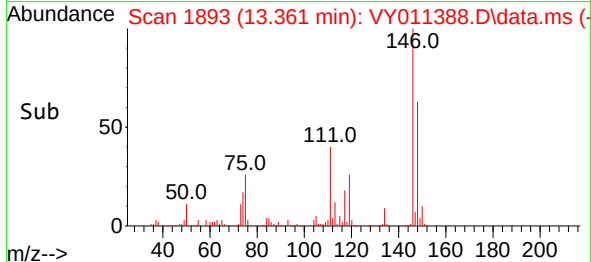
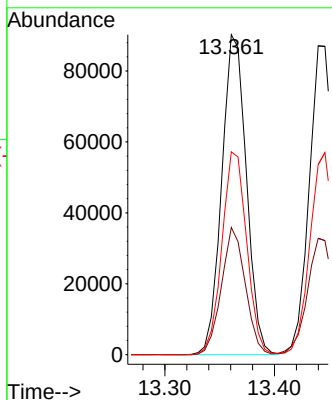


Tgt Ion:146 Resp: 140922
Ion Ratio Lower Upper
146 100
111 38.5 19.5 58.5
148 63.7 31.6 95.0

Manual Integrations
APPROVED

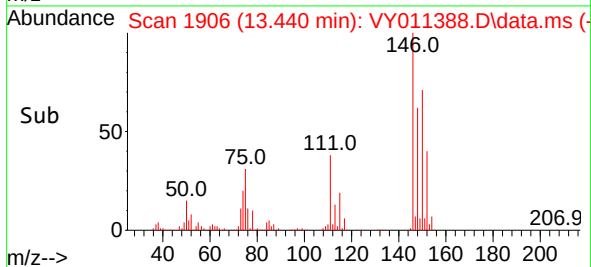
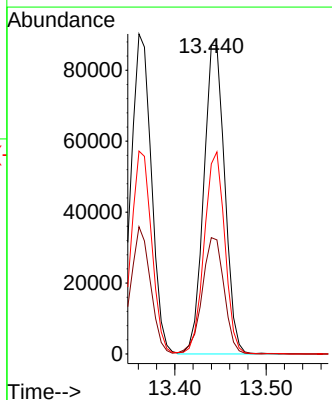
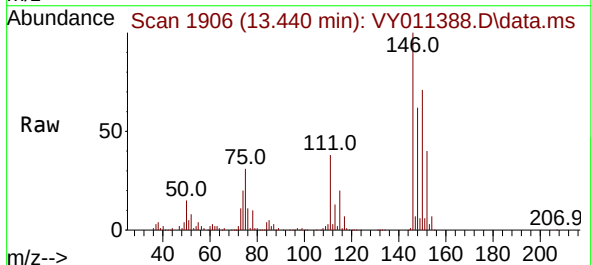
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

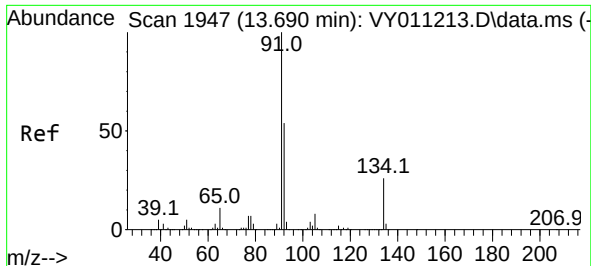
Supervised By :Mahesh
Dadoda
11/11/2022



#88
1,4-Dichlorobenzene
Concen: 20.012 ug/l
RT: 13.440 min Scan# 1906
Delta R.T. -0.007 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion:146 Resp: 139299
Ion Ratio Lower Upper
146 100
111 39.1 19.3 57.8
148 63.8 32.6 97.8





#89

n-Butylbenzene

Concen: 20.265 ug/l

RT: 13.696 min Scan# 1947

Delta R.T. -0.000 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01

Tgt Ion: 91 Resp: 241588
 Ion Ratio Lower Upper
 91 100
 92 54.0 26.3 78.9
 134 27.1 13.0 38.9

Manual Integrations

APPROVED

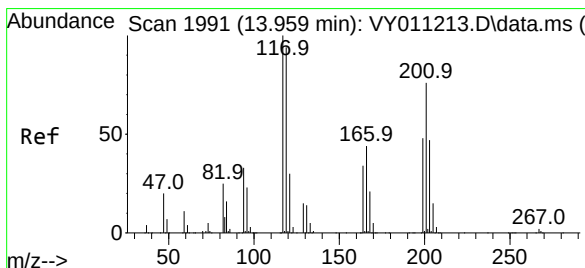
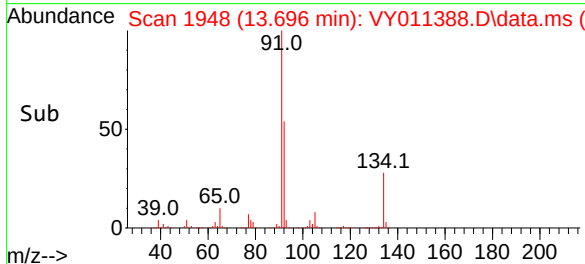
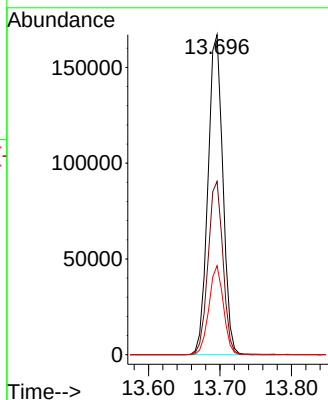
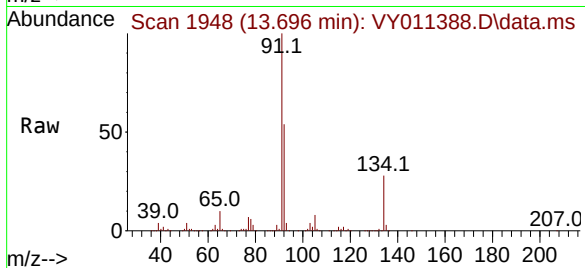
Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#90

Hexachloroethane

Concen: 19.990 ug/l

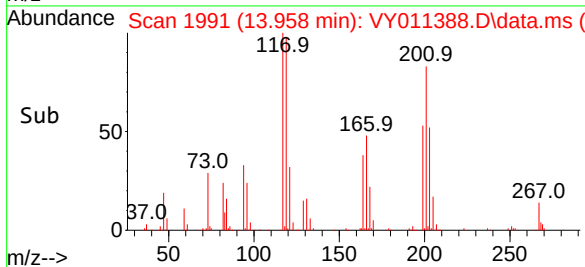
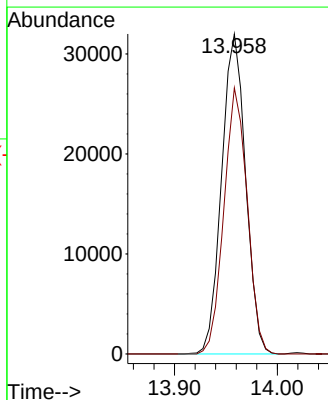
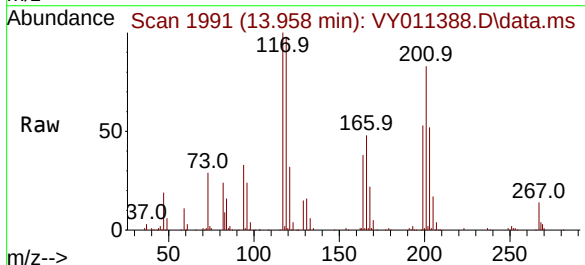
RT: 13.958 min Scan# 1991

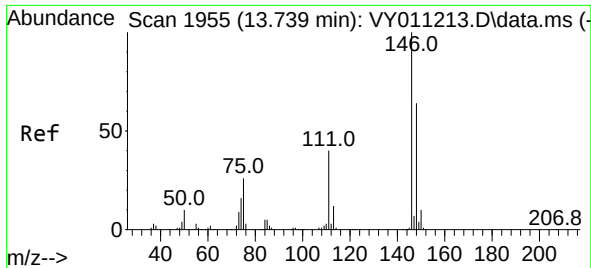
Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

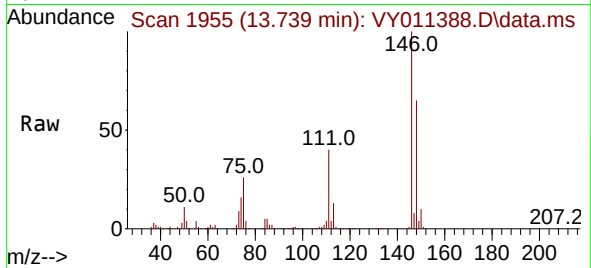
Tgt Ion:117 Resp: 51891
 Ion Ratio Lower Upper
 117 100
 201 80.8 43.0 128.8





#91
1,2-Dichlorobenzene
Concen: 19.802 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01

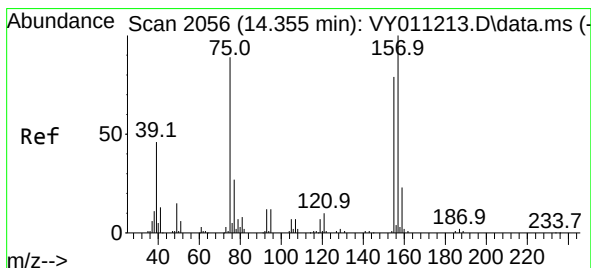
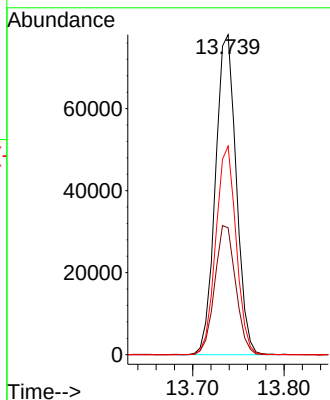
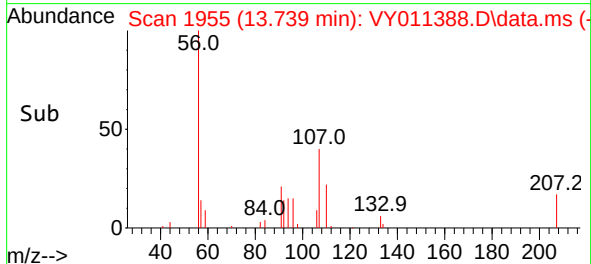


Tgt Ion:146 Resp: 123648
Ion Ratio Lower Upper
146 100
111 40.7 20.3 60.9
148 63.7 32.3 96.9

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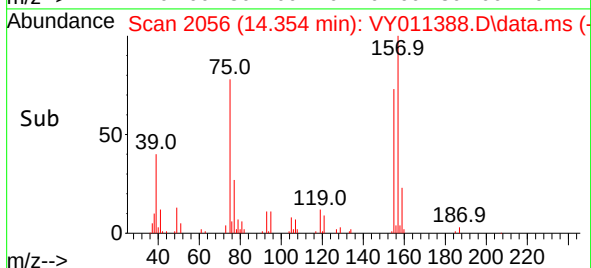
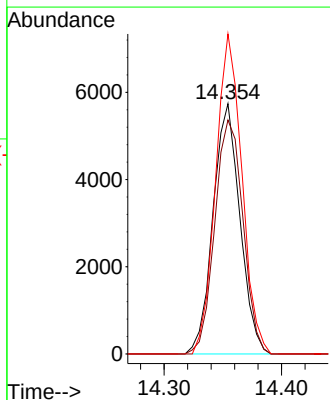
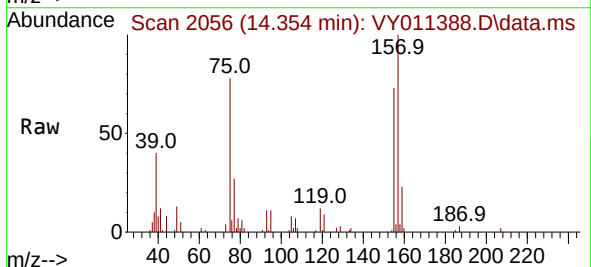
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022

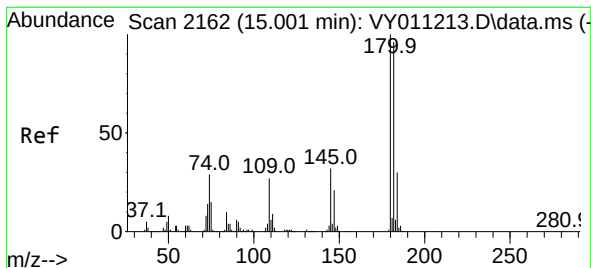
Supervised By :Mahesh
Dadoda
11/11/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.781 ug/l
RT: 14.354 min Scan# 2056
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

Tgt Ion: 75 Resp: 9131
Ion Ratio Lower Upper
75 100
155 97.9 38.0 113.9
157 124.7 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 20.655 ug/l

RT: 15.001 min Scan# 2162

Delta R.T. -0.006 min

Lab File: VY011388.D

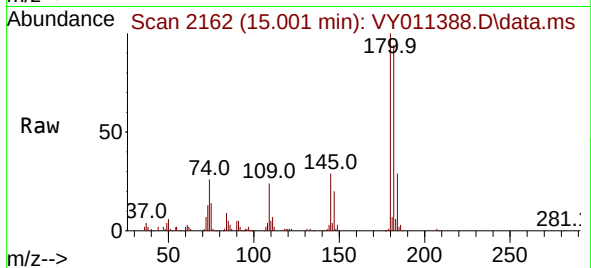
Acq: 10 Nov 2022 14:22

Instrument :

MSVOA_Y

ClientSampleId :

VY1110SBS01



Tgt Ion:	180	Resp:	7603
Ion Ratio	Lower	Upper	
180	100		
182	94.9	47.3	141.9
145	30.0	14.6	43.8

Manual Integrations

APPROVED

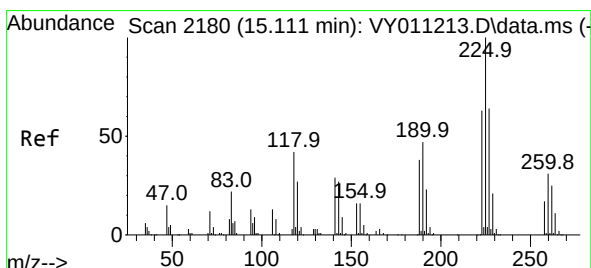
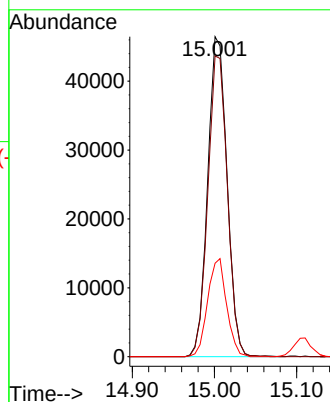
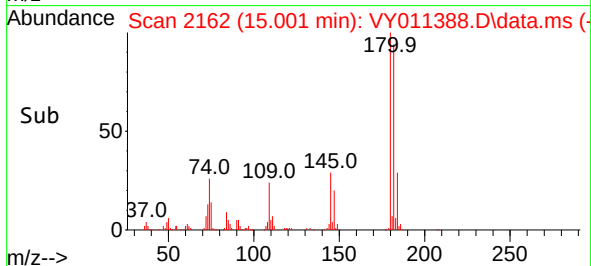
Reviewed By :Krupa Patel 11/11/2022

Supervised By :Mahesh Dadoda 11/11/2022

Supervised By :Mahesh

Dadoda

11/11/2022



#94

Hexachlorobutadiene

Concen: 21.234 ug/l

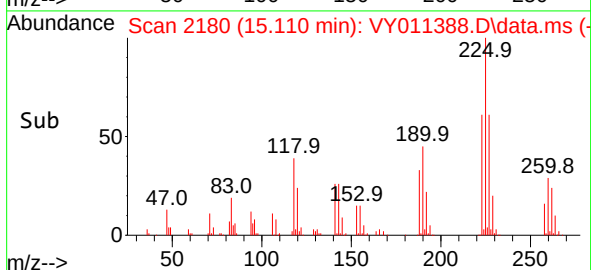
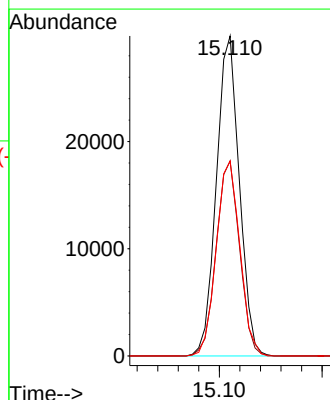
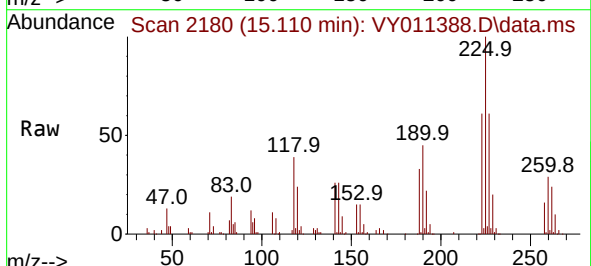
RT: 15.110 min Scan# 2180

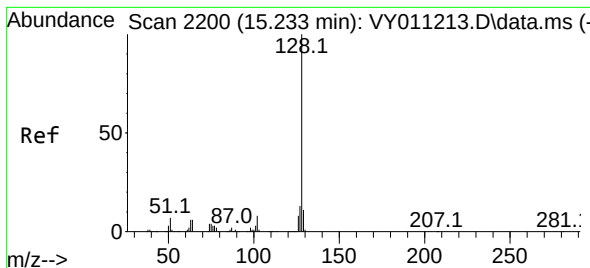
Delta R.T. -0.001 min

Lab File: VY011388.D

Acq: 10 Nov 2022 14:22

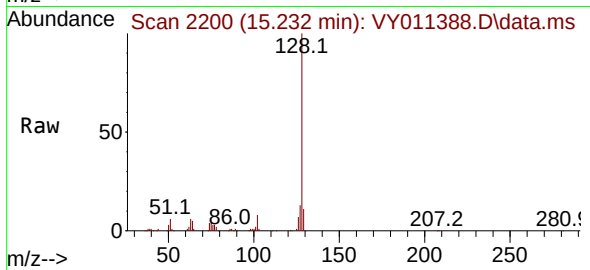
Tgt Ion:	225	Resp:	46177
Ion Ratio	Lower	Upper	
225	100		
223	62.1	30.8	92.3
227	62.7	31.6	94.7





#95
Naphthalene
Concen: 19.874 ug/l
RT: 15.232 min Scan# 2110
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22

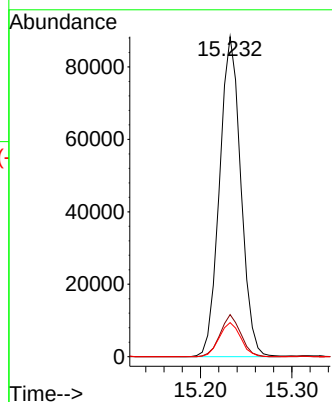
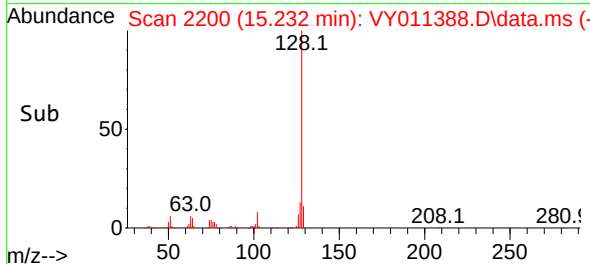
Instrument :
MSVOA_Y
ClientSampleId :
VY1110SBS01



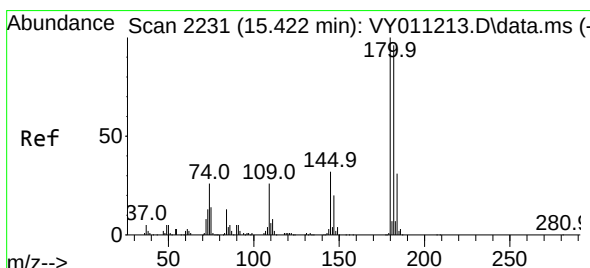
Tgt Ion:128 Resp: 143360
Ion Ratio Lower Upper
128 100
127 12.7 11.0 16.4
129 10.7 8.4 12.6

Manual Integrations
APPROVED

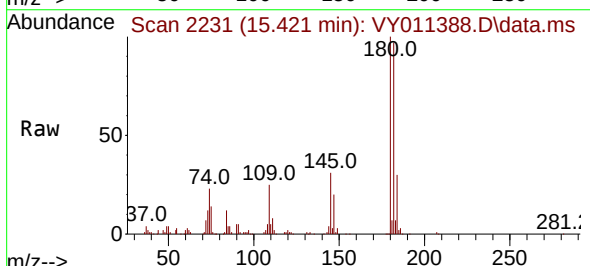
Reviewed By :Krupa Patel 11/11/2022
Supervised By :Mahesh Dadoda 11/11/2022



Supervised By :Mahesh
Dadoda
11/11/2022



#96
1,2,3-Trichlorobenzene
Concen: 20.535 ug/l
RT: 15.421 min Scan# 2231
Delta R.T. -0.001 min
Lab File: VY011388.D
Acq: 10 Nov 2022 14:22



Tgt Ion:180 Resp: 65273
Ion Ratio Lower Upper
180 100
182 95.2 47.3 141.9
145 31.6 15.3 45.9

