

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062022\
 Data File : VY009239.D
 Acq On : 20 Jun 2022 12:23
 Operator : KP/MD
 Sample : VY0620SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0620SBS01

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

Quant Time: Jun 21 08:12:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y061522S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 16 02:54:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	187142	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	302414	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	273325	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	133437	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	95436	48.819	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	97.640%		
35) Dibromofluoromethane	7.716	113	94747	49.971	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	99.940%		
50) Toluene-d8	10.179	98	369804	51.237	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	102.480%		
62) 4-Bromofluorobenzene	12.477	95	133001	51.857	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	103.720%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.900	85	27965	19.741	ug/l	100
3) Chloromethane	2.107	50	35048	19.969	ug/l	99
4) Vinyl Chloride	2.247	62	38236	20.755	ug/l	97
5) Bromomethane	2.637	94	26612	20.562	ug/l	99
6) Chloroethane	2.784	64	24079	20.887	ug/l	96
7) Trichlorofluoromethane	3.119	101	60928	20.704	ug/l	99
8) Diethyl Ether	3.521	74	21391	19.157	ug/l	88
9) 1,1,2-Trichlorotrifluo...	3.893	101	37388	20.663	ug/l	96
10) Methyl Iodide	4.082	142	41895	18.125	ug/l	89
11) Tert butyl alcohol	4.942	59	24408	78.700	ug/l #	92
12) 1,1-Dichloroethene	3.863	96	36403	20.442	ug/l	88
13) Acrolein	3.729	56	6418	101.293	ug/l	98
14) Allyl chloride	4.472	41	66509	20.696	ug/l	93
15) Acrylonitrile	5.161	53	55687	93.242	ug/l	98
16) Acetone	3.942	43	46334	94.093	ug/l	92
17) Carbon Disulfide	4.192	76	102558	19.893	ug/l	96
18) Methyl Acetate	4.479	43	29164	18.265	ug/l	94
19) Methyl tert-butyl Ether	5.222	73	102785	19.130	ug/l	99
20) Methylene Chloride	4.704	84	48449	20.140	ug/l	90
21) trans-1,2-Dichloroethene	5.216	96	42610	20.421	ug/l	89
22) Diisopropyl ether	6.112	45	141647	21.377	ug/l	95
23) Vinyl Acetate	6.057	43	424250	101.779	ug/l #	95
24) 1,1-Dichloroethane	6.015	63	78245	20.898	ug/l	98
25) 2-Butanone	6.984	43	75064	96.332	ug/l	94
26) 2,2-Dichloropropane	6.978	77	71822	21.649	ug/l	97
27) cis-1,2-Dichloroethene	6.984	96	49799	20.349	ug/l	90
28) Bromochloromethane	7.332	49	31214	19.450	ug/l	92
29) Tetrahydrofuran	7.344	42	47429	91.670	ug/l	92
30) Chloroform	7.502	83	79174	20.558	ug/l	99
31) Cyclohexane	7.783	56	75089	21.443	ug/l	94
32) 1,1,1-Trichloroethane	7.697	97	67704	19.993	ug/l	96
36) 1,1-Dichloropropene	7.917	75	59674	20.460	ug/l	97
37) Ethyl Acetate	7.069	43	32698	18.840	ug/l #	94
38) Carbon Tetrachloride	7.899	117	60475	20.053	ug/l	97
39) Methylcyclohexane	9.179	83	75459	21.460	ug/l	96
40) Benzene	8.161	78	180072	21.143	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.301	41	18278m	18.829	ug/l	
42) 1,2-Dichloroethane	8.234	62	49801	20.049	ug/l	91
43) Isopropyl Acetate	8.271	43	60430	18.825	ug/l #	92
44) Trichloroethene	8.935	130	50200	20.620	ug/l	93
45) 1,2-Dichloropropane	9.209	63	45130	20.904	ug/l	96
46) Dibromomethane	9.307	93	24856	20.015	ug/l	99
47) Bromodichloromethane	9.496	83	59426	20.078	ug/l	97
48) Methyl methacrylate	9.289	41	27353	19.091	ug/l	89
49) 1,4-Dioxane	9.289	88	6286	355.845	ug/l	94
51) 4-Methyl-2-Pentanone	10.069	43	159374	94.383	ug/l	91
52) Toluene	10.240	92	116359	21.397	ug/l	95
53) t-1,3-Dichloropropene	10.465	75	63211	20.360	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	72705	20.735	ug/l #	87
55) 1,1,2-Trichloroethane	10.642	97	34637	19.709	ug/l	96
56) Ethyl methacrylate	10.508	69	47321	19.863	ug/l #	81
57) 1,3-Dichloropropane	10.788	76	59512	19.823	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.782	63	99415	96.269	ug/l	98
59) 2-Hexanone	10.831	43	108109	93.325	ug/l	92
60) Dibromochloromethane	10.983	129	42252	19.638	ug/l	100
61) 1,2-Dibromoethane	11.087	107	33229	19.401	ug/l	98
64) Tetrachloroethene	10.715	164	53847	21.265	ug/l	99
65) Chlorobenzene	11.514	112	123259	20.818	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	44157	20.364	ug/l	96
67) Ethyl Benzene	11.593	91	219221	21.218	ug/l	98
68) m/p-Xylenes	11.703	106	170006	41.737	ug/l	95
69) o-Xylene	12.026	106	81430	21.099	ug/l	91
70) Styrene	12.044	104	134628	20.794	ug/l	96
71) Bromoform	12.209	173	26105	18.849	ug/l #	98
73) Isopropylbenzene	12.331	105	216052	21.513	ug/l	99
74) N-amyl acetate	12.142	43	52980	18.912	ug/l	91
75) 1,1,2,2-Tetrachloroethane	12.581	83	37546	18.889	ug/l	98
76) 1,2,3-Trichloropropane	12.629	75	30431m	20.654	ug/l	
77) Bromobenzene	12.605	156	50073	20.294	ug/l	96
78) n-propylbenzene	12.672	91	262603	21.611	ug/l	98
79) 2-Chlorotoluene	12.758	91	146526	21.401	ug/l	96
80) 1,3,5-Trimethylbenzene	12.812	105	181792	21.657	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.373	75	13768	18.623	ug/l	88
82) 4-Chlorotoluene	12.855	91	151497	21.207	ug/l	99
83) tert-Butylbenzene	13.075	119	156722	21.236	ug/l	96
84) 1,2,4-Trimethylbenzene	13.117	105	177368	21.527	ug/l	97
85) sec-Butylbenzene	13.251	105	237777	21.758	ug/l	99
86) p-Isopropyltoluene	13.367	119	194007	21.393	ug/l	98
87) 1,3-Dichlorobenzene	13.361	146	99804	20.972	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	99935	20.687	ug/l	99
89) n-Butylbenzene	13.696	91	186062	21.697	ug/l	99
90) Hexachloroethane	13.959	117	36905	21.582	ug/l	88
91) 1,2-Dichlorobenzene	13.739	146	88084	20.468	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	6261	17.457	ug/l	83
93) 1,2,4-Trichlorobenzene	15.007	180	52586	19.435	ug/l	97
94) Hexachlorobutadiene	15.111	225	30016	20.184	ug/l	95
95) Naphthalene	15.233	128	99779	17.680	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	44950	18.876	ug/l	98

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

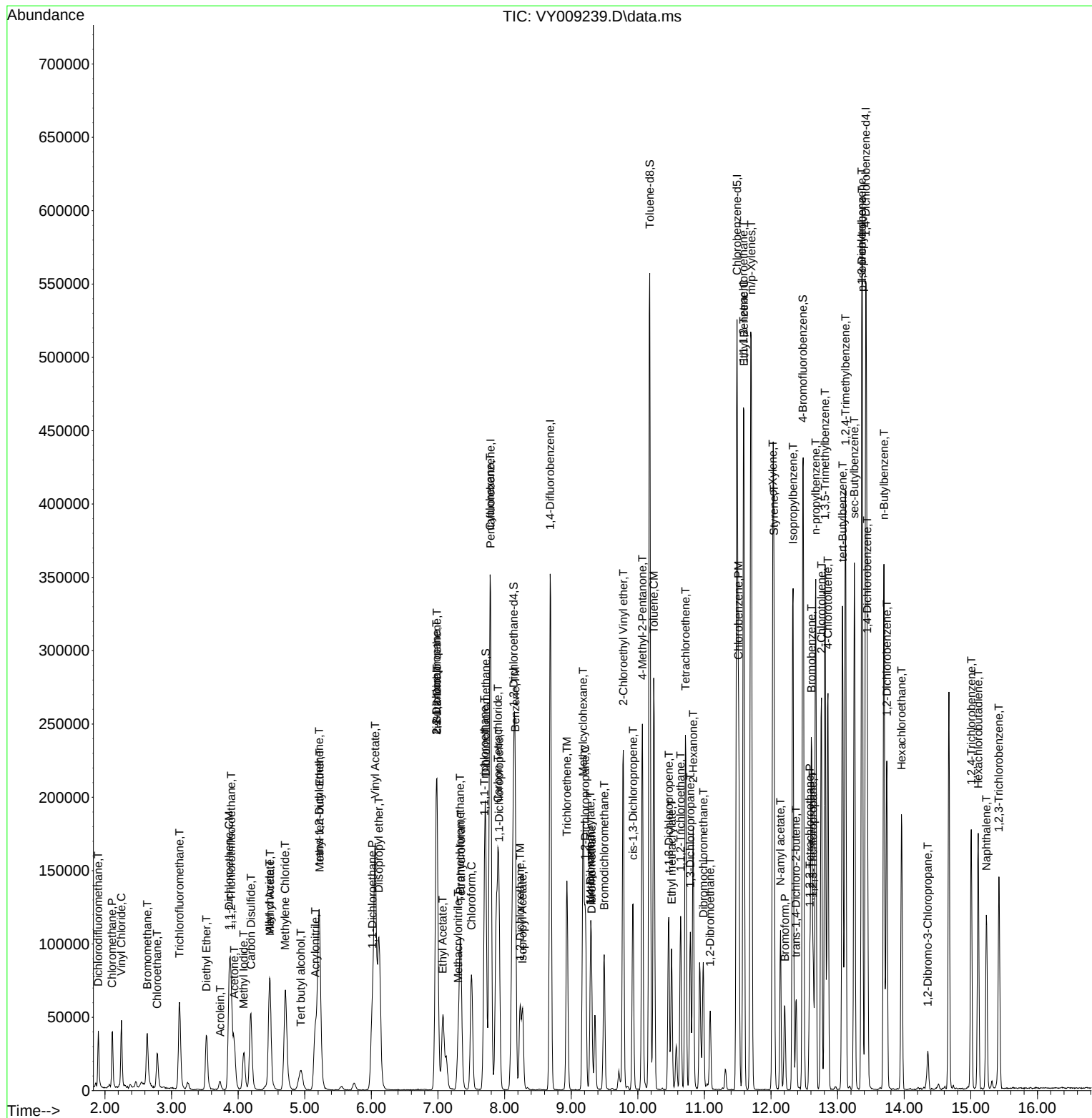
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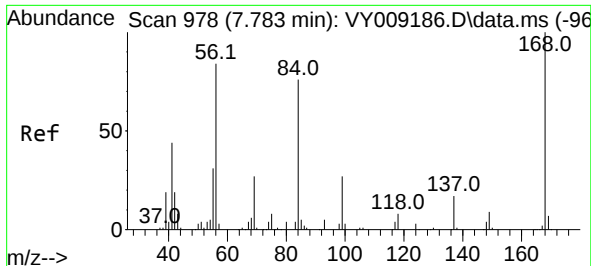
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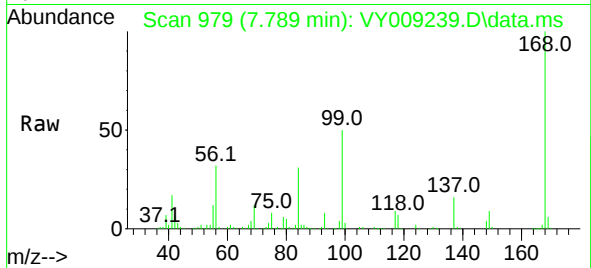
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.789 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY009239.D
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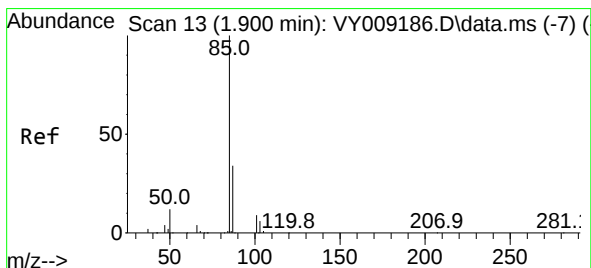
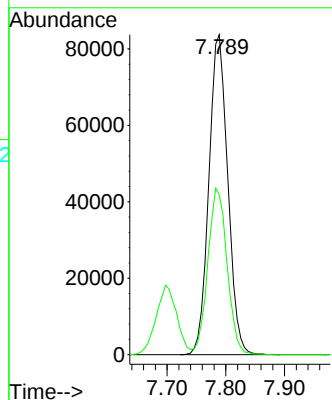
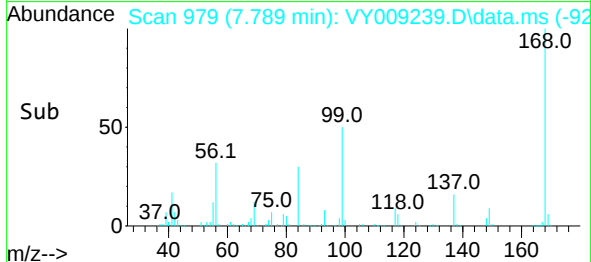
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion:168 Resp: 18714
Ion Ratio Lower Upper
168 100
99 50.0 46.9 70.3

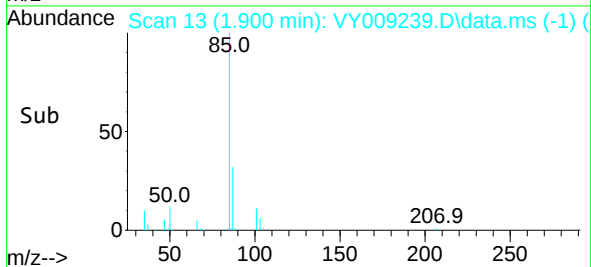
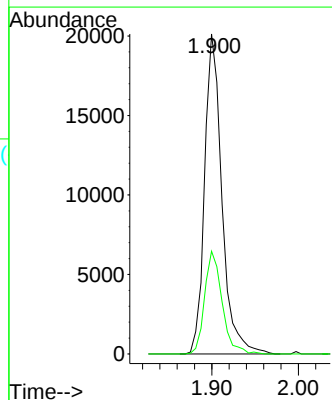
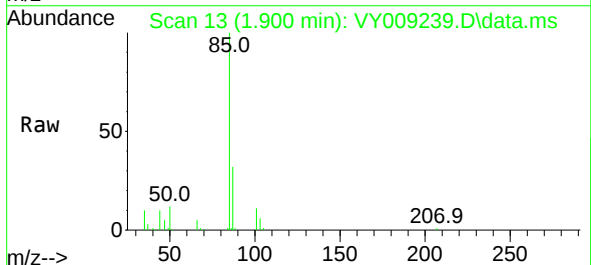
Manual Integrations
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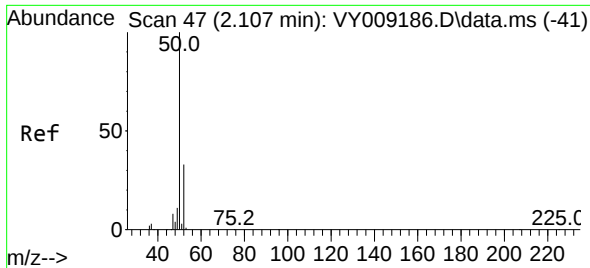
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#2
Dichlorodifluoromethane
Concen: 19.741 ug/l
RT: 1.900 min Scan# 13
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

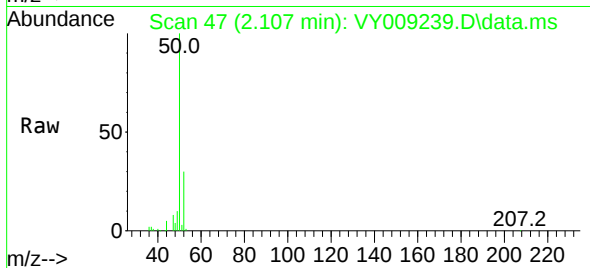
Tgt Ion: 85 Resp: 27965
Ion Ratio Lower Upper
85 100
87 32.1 16.1 48.2





#3
Chloromethane
Concen: 19.969 ug/l
RT: 2.107 min Scan# 41
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

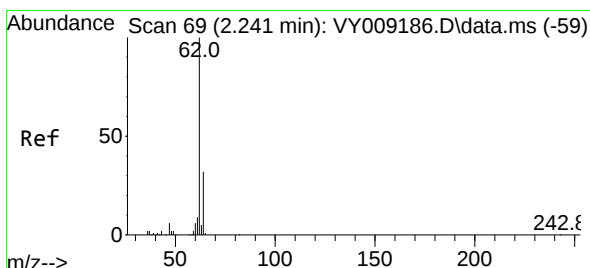
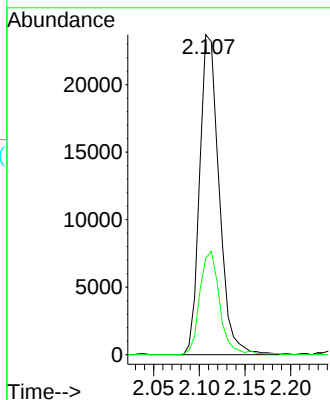
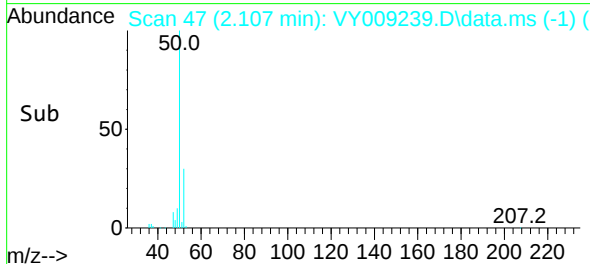
Instrument :
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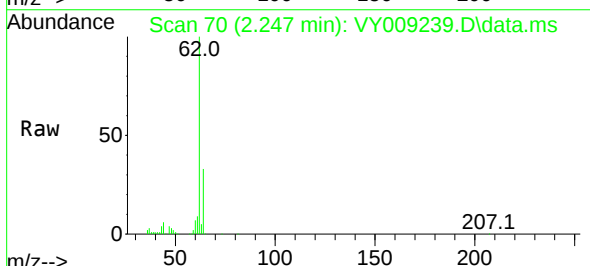
Tgt Ion: 50 Resp: 35048
Ion Ratio Lower Upper
50 100
52 30.1 24.6 37.0

Manual Integrations
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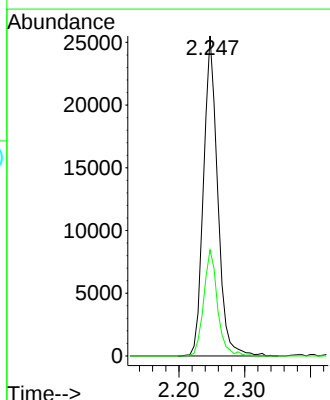
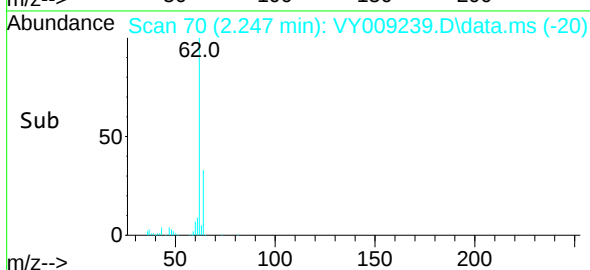
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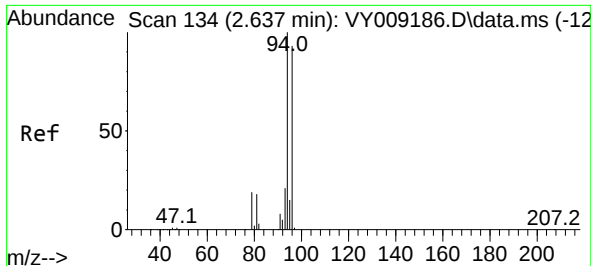


#4
Vinyl Chloride
Concen: 20.755 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



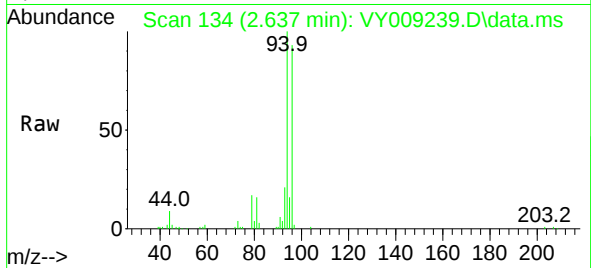
Tgt Ion: 62 Resp: 38236
Ion Ratio Lower Upper
62 100
64 33.2 25.0 37.6





#5
Bromomethane
Concen: 20.562 ug/l
RT: 2.637 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

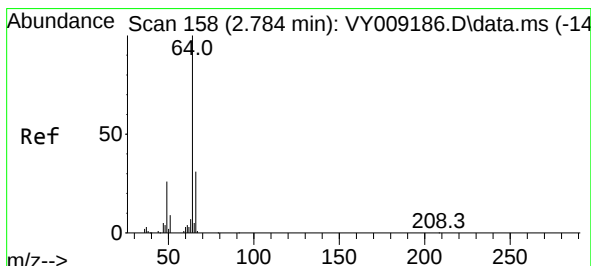
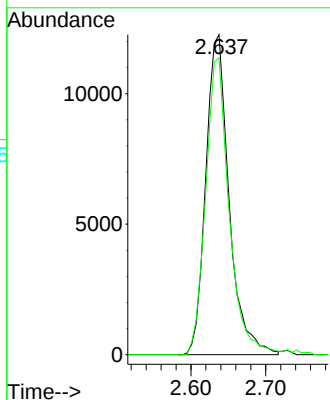
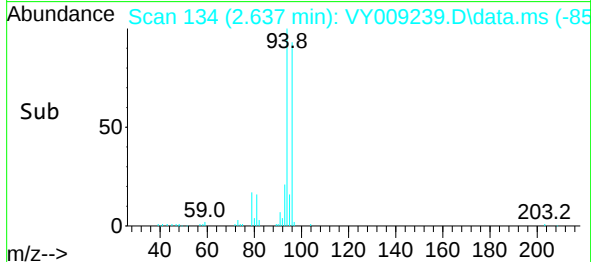
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Tgt Ion: 94 Resp: 2661
Ion Ratio Lower Upper
94 100
96 92.8 73.5 110.3

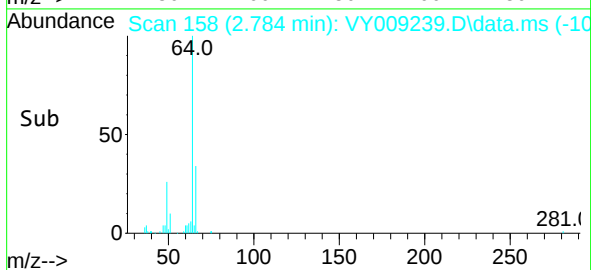
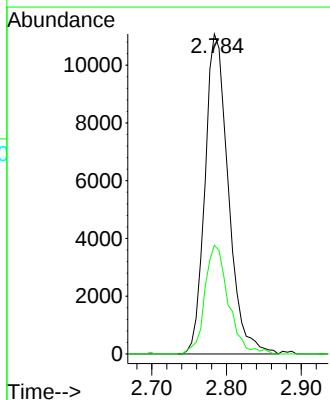
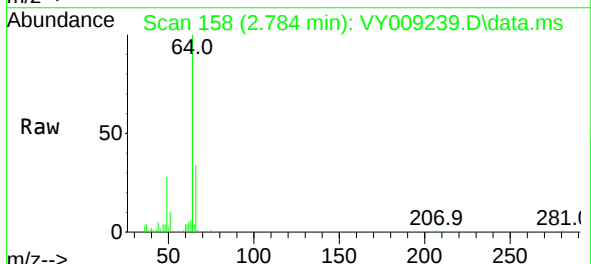
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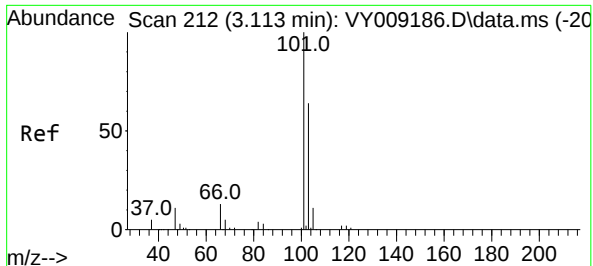
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#6
Chloroethane
Concen: 20.887 ug/l
RT: 2.784 min Scan# 158
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Tgt Ion: 64 Resp: 24079
Ion Ratio Lower Upper
64 100
66 34.0 25.4 38.0





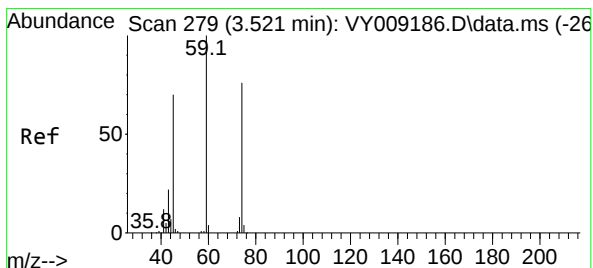
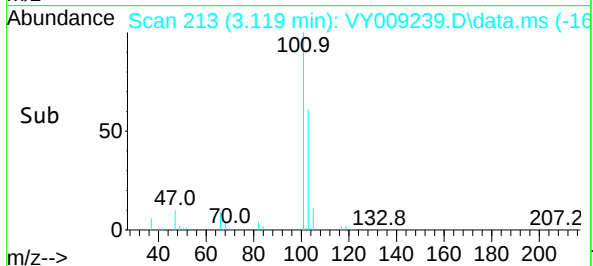
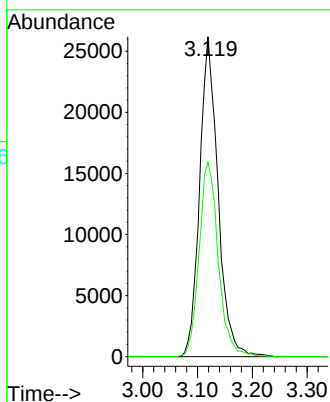
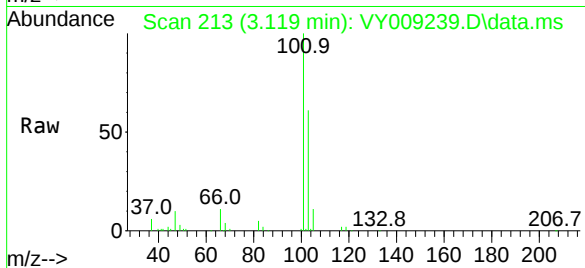
#7
Trichlorofluoromethane
Concen: 20.704 ug/l
RT: 3.119 min Scan# 212
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion:101 Resp: 60928
Ion Ratio Lower Upper
101 100
103 60.9 48.0 72.0

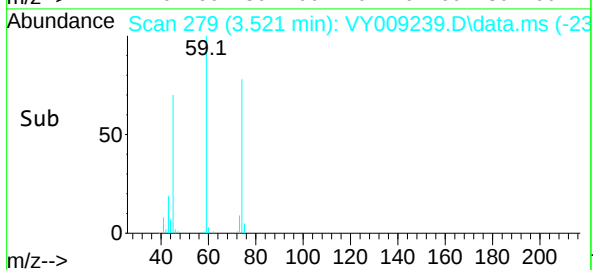
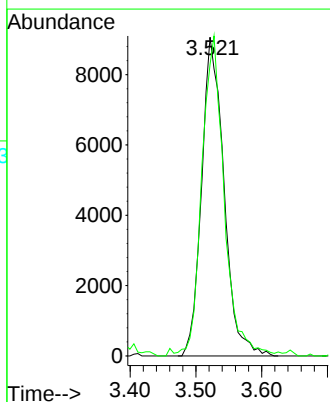
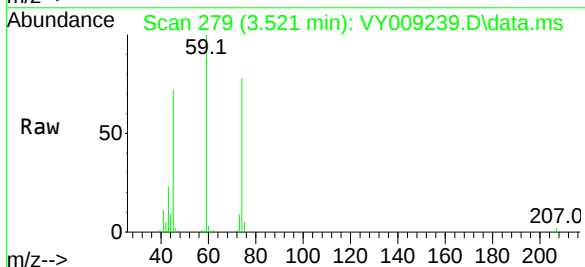
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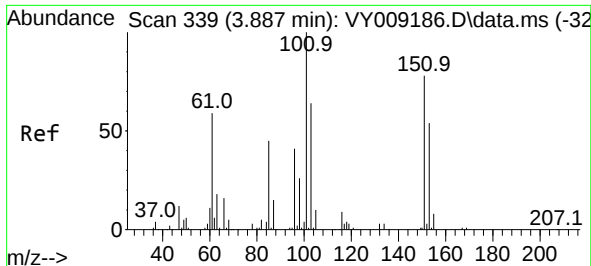
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#8
Diethyl Ether
Concen: 19.157 ug/l
RT: 3.521 min Scan# 279
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Tgt Ion: 74 Resp: 21391
Ion Ratio Lower Upper
74 100
45 97.1 55.1 165.5





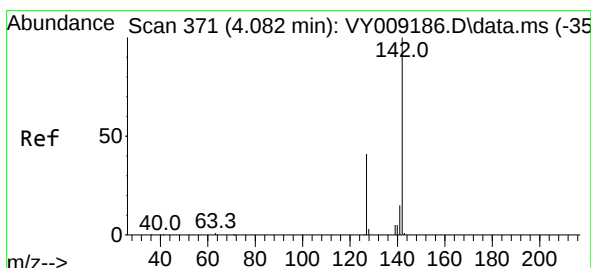
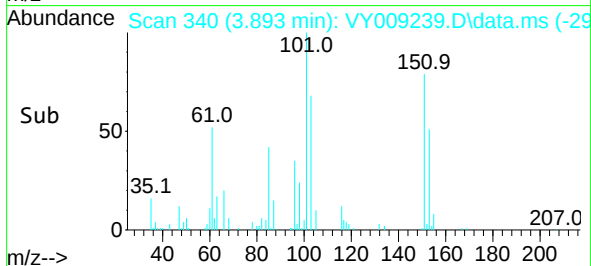
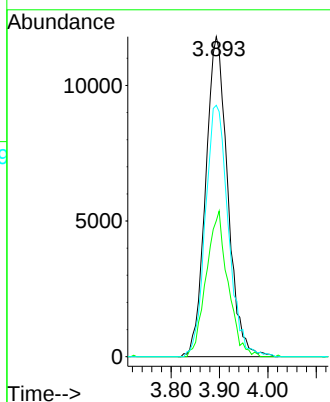
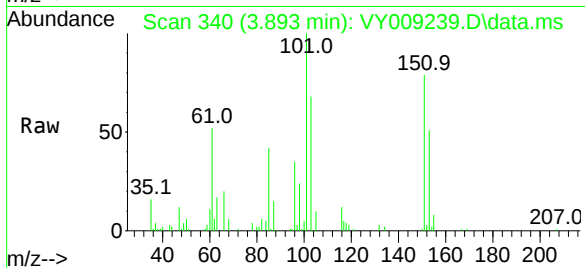
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.663 ug/l
RT: 3.893 min Scan# 340
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion:101 Resp: 3738
Ion Ratio Lower Upper
101 100
85 44.9 40.6 60.8
151 81.8 64.9 97.3

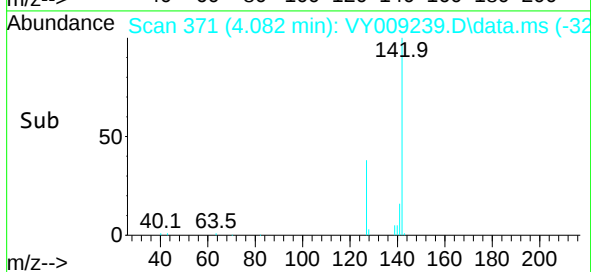
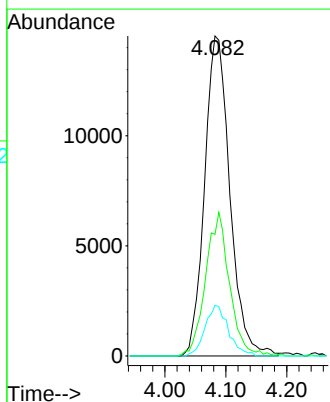
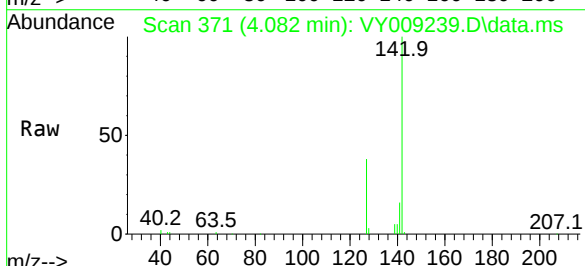
Manual Integrations
APPROVED

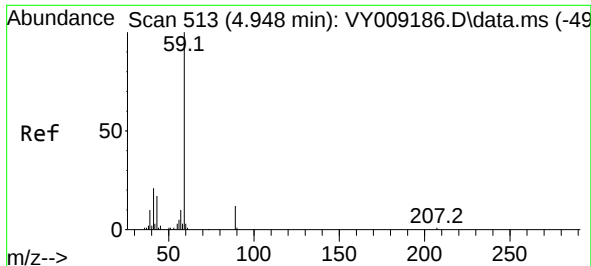
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#10
Methyl Iodide
Concen: 18.125 ug/l
RT: 4.082 min Scan# 371
Delta R.T. 0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Tgt Ion:142 Resp: 41895
Ion Ratio Lower Upper
142 100
127 42.5 41.5 62.3
141 14.6 11.9 17.9





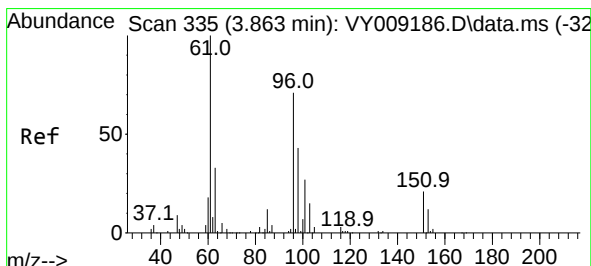
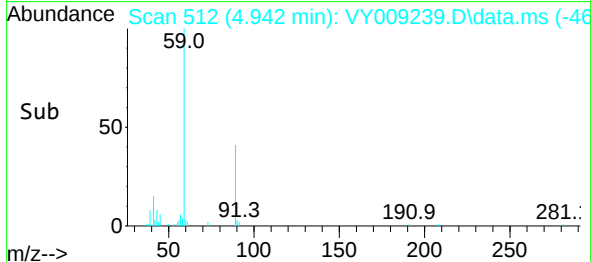
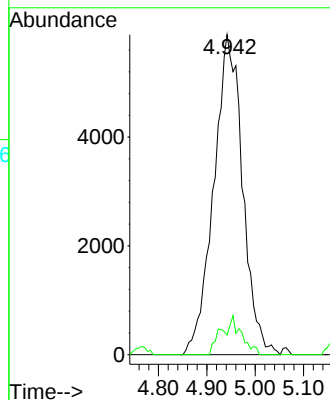
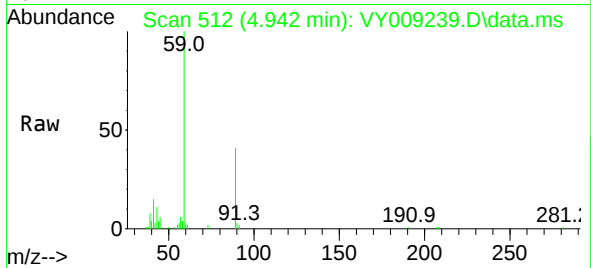
#11
Tert butyl alcohol
Concen: 78.700 ug/l
RT: 4.942 min Scan# 513
Delta R.T. -0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion: 59 Resp: 24408
Ion Ratio Lower Upper
59 100
57 5.1 6.4 9.6

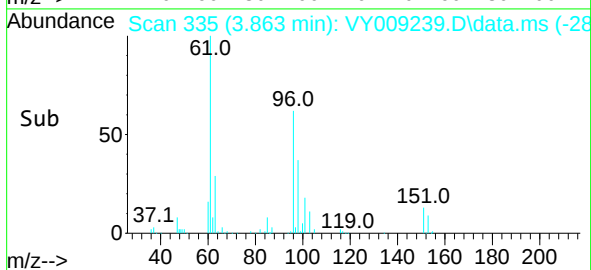
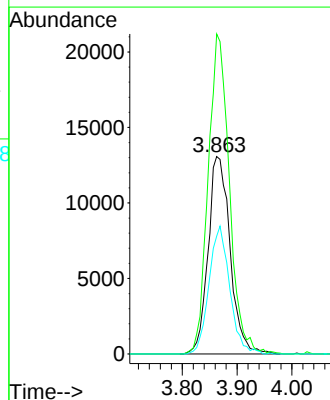
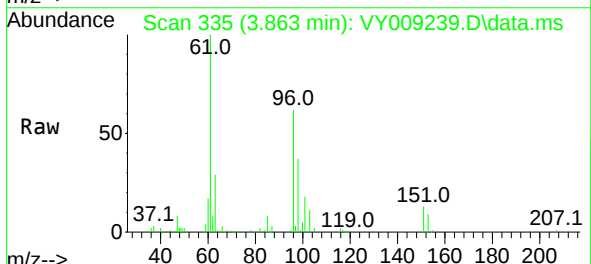
Manual Integrations
APPROVED

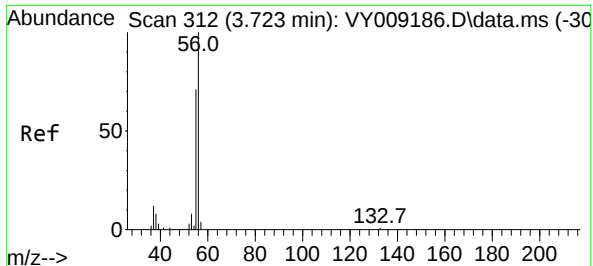
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#12
1,1-Dichloroethene
Concen: 20.442 ug/l
RT: 3.863 min Scan# 335
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

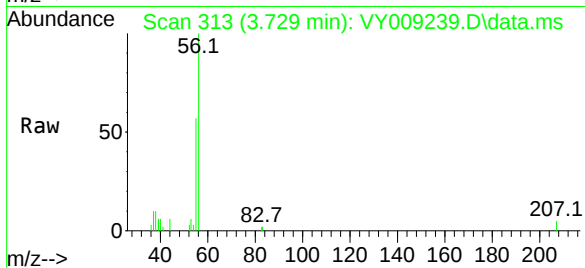
Tgt Ion: 96 Resp: 36403
Ion Ratio Lower Upper
96 100
61 162.1 145.8 218.6
98 59.7 52.5 78.7





#13
Acrolein
Concen: 101.293 ug/l
RT: 3.729 min Scan# 312
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

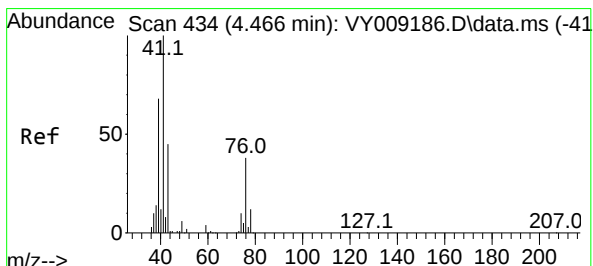
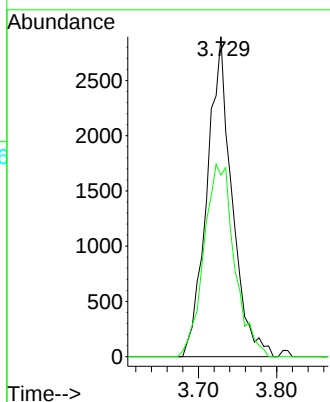
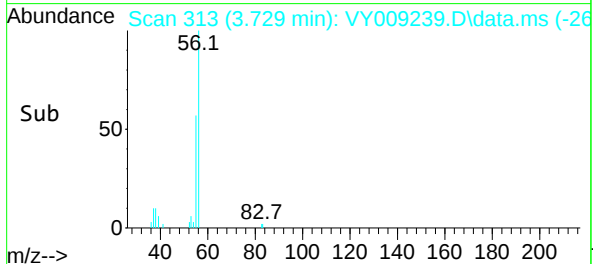
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



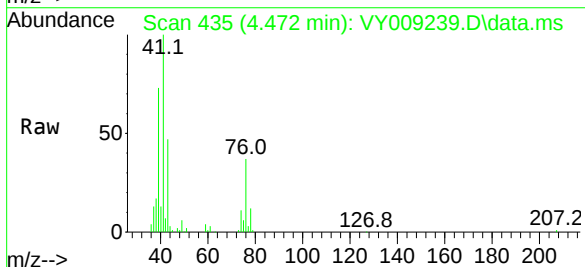
Tgt Ion: 56 Resp: 6418
Ion Ratio Lower Upper
56 100
55 73.6 57.6 86.4

Manual Integrations
APPROVED

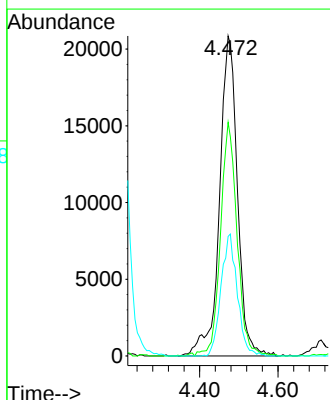
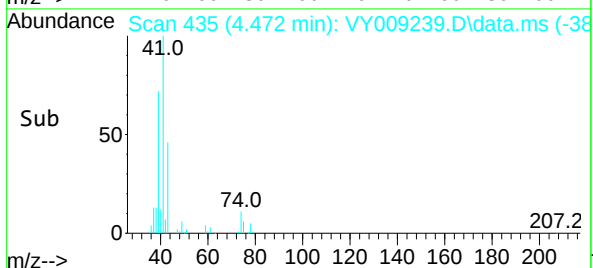
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

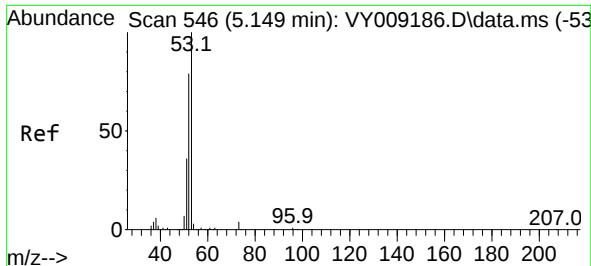


#14
Allyl chloride
Concen: 20.696 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



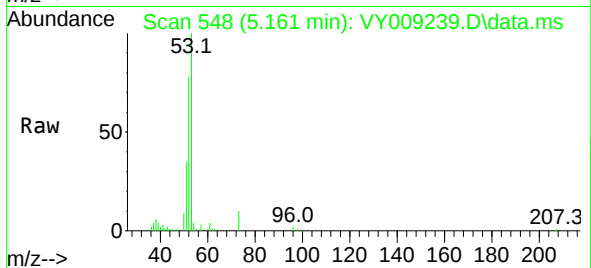
Tgt Ion: 41 Resp: 66509
Ion Ratio Lower Upper
41 100
39 67.5 58.8 88.2
76 34.6 25.1 37.7





#15
Acrylonitrile
Concen: 93.242 ug/l
RT: 5.161 min Scan# 546
Delta R.T. 0.012 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

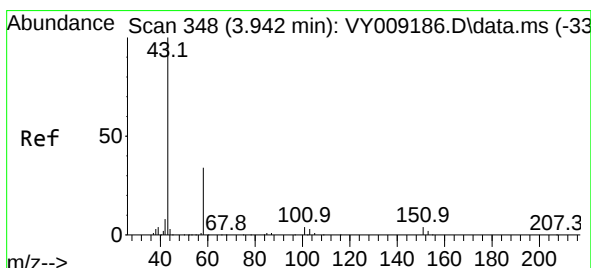
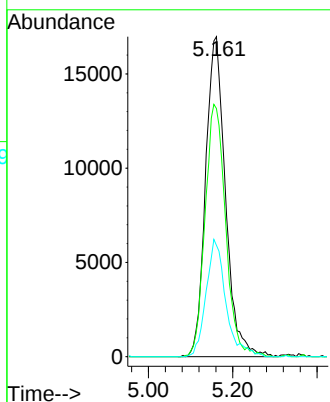
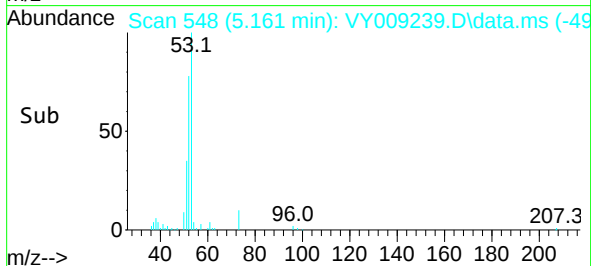
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



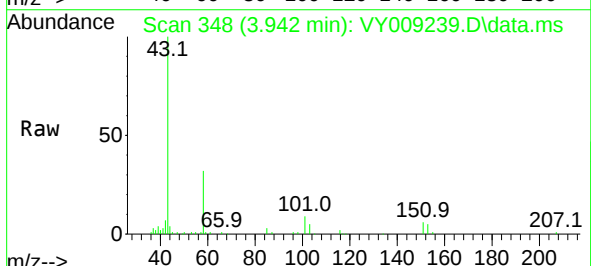
Tgt Ion: 53 Resp: 5568
Ion Ratio Lower Upper
53 100
52 81.5 67.0 100.4
51 36.5 29.8 44.6

Manual Integrations
APPROVED

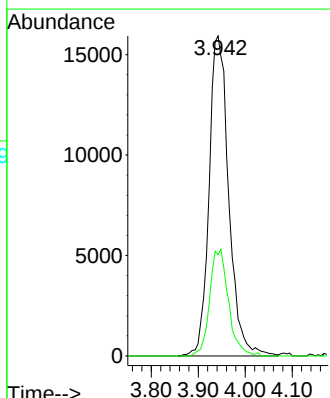
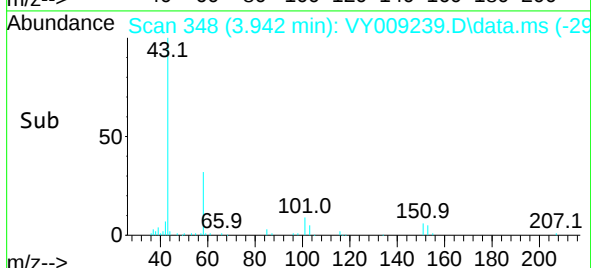
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

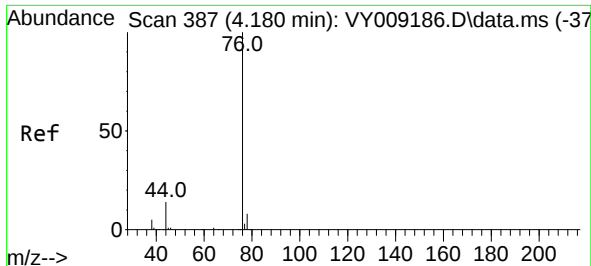


#16
Acetone
Concen: 94.093 ug/l
RT: 3.942 min Scan# 348
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



Tgt Ion: 43 Resp: 46334
Ion Ratio Lower Upper
43 100
58 31.6 22.0 33.0





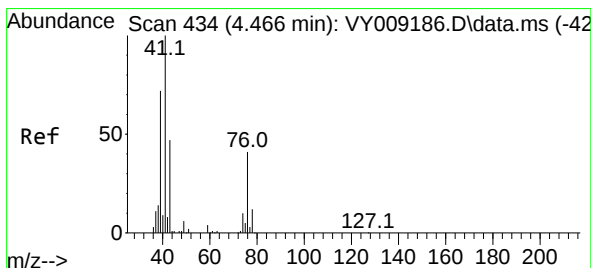
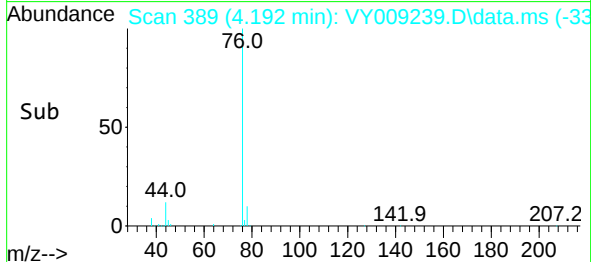
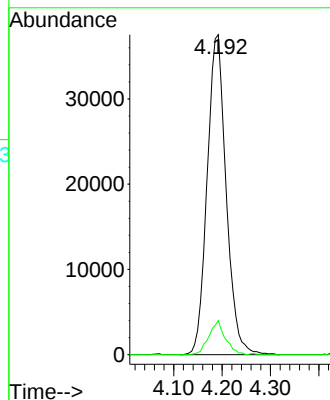
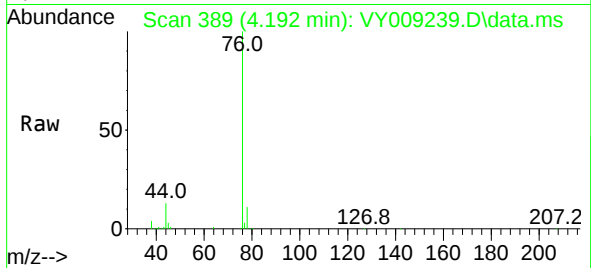
#17
Carbon Disulfide
Concen: 19.893 ug/l
RT: 4.192 min Scan# 389
Delta R.T. 0.012 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion: 76 Resp: 102558
Ion Ratio Lower Upper
76 100
78 10.7 7.4 11.0

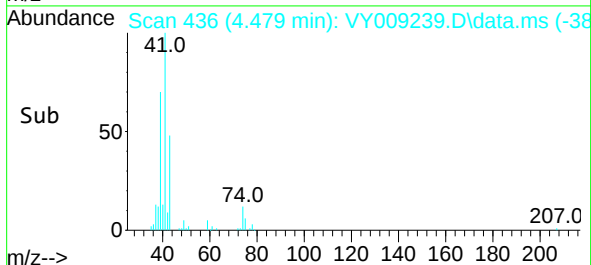
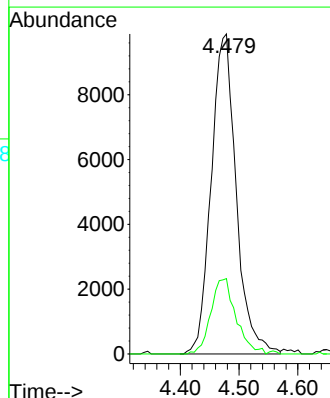
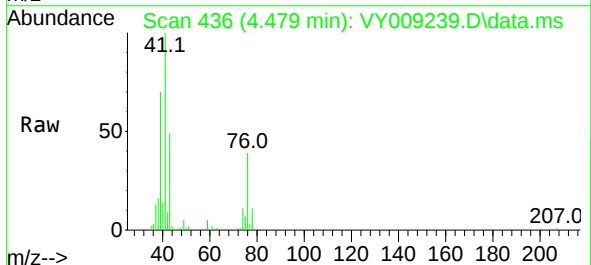
Manual Integrations
APPROVED

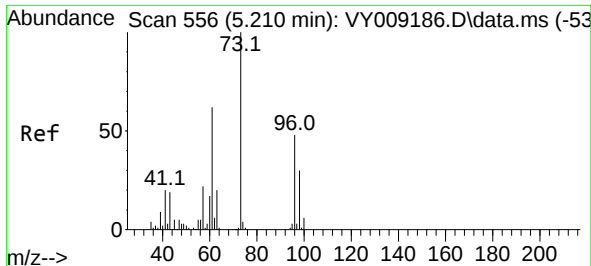
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#18
Methyl Acetate
Concen: 18.265 ug/l
RT: 4.479 min Scan# 436
Delta R.T. 0.013 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

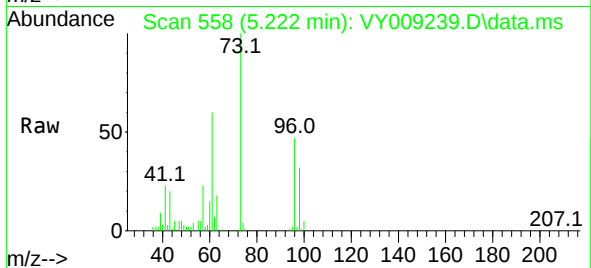
Tgt Ion: 43 Resp: 29164
Ion Ratio Lower Upper
43 100
74 23.6 16.6 24.8





#19
Methyl tert-butyl Ether
Concen: 19.130 ug/l
RT: 5.222 min Scan# 51
Delta R.T. 0.012 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

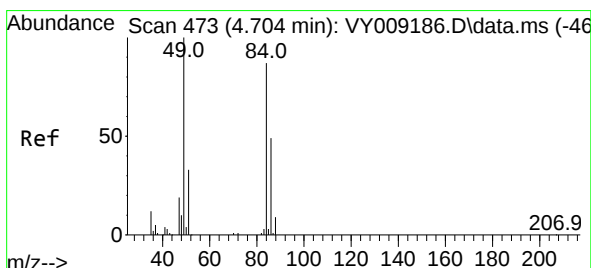
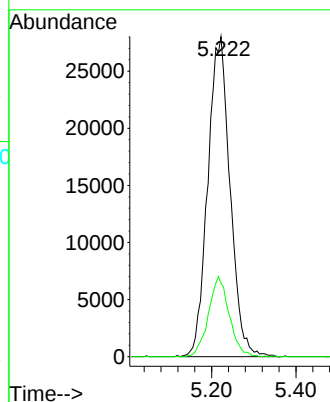
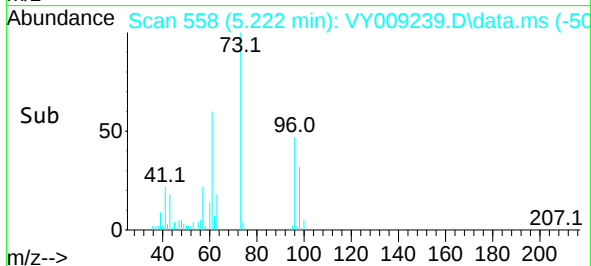
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



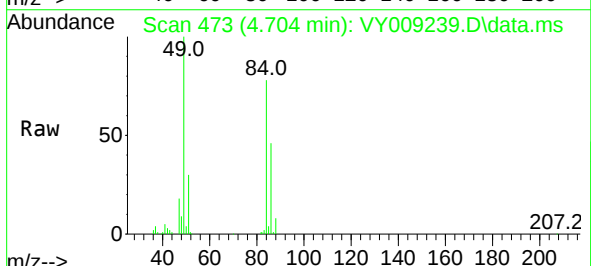
Tgt Ion: 73 Resp: 10278
Ion Ratio Lower Upper
73 100
57 22.9 18.6 27.8

Manual Integrations
APPROVED

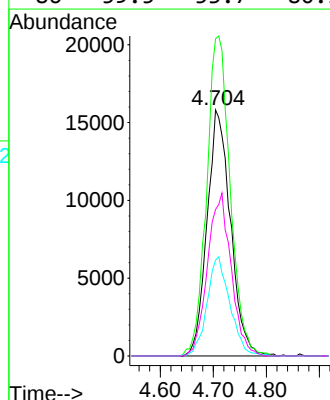
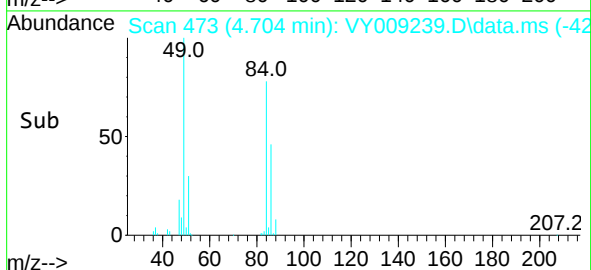
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

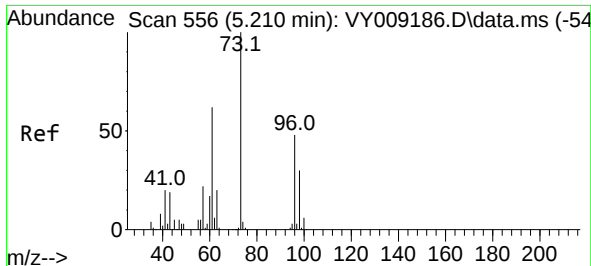


#20
Methylene Chloride
Concen: 20.140 ug/l
RT: 4.704 min Scan# 473
Delta R.T. 0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



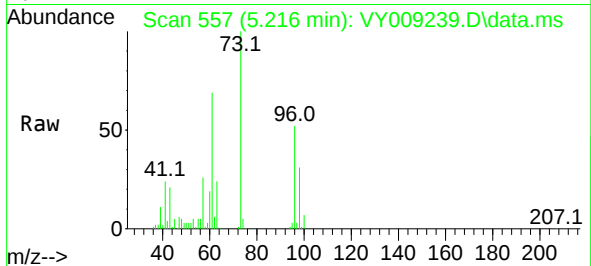
Tgt Ion: 84 Resp: 48449
Ion Ratio Lower Upper
84 100
49 128.9 114.4 171.6
51 38.9 35.3 52.9
86 59.5 53.7 80.5





#21
trans-1,2-Dichloroethene
Concen: 20.421 ug/l
RT: 5.216 min Scan# 51
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

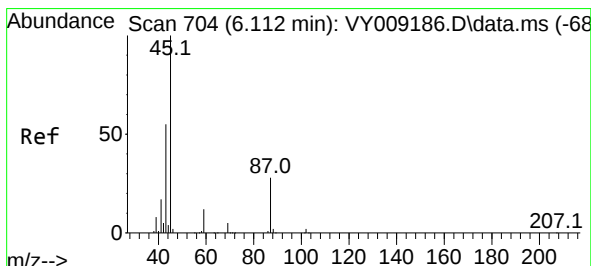
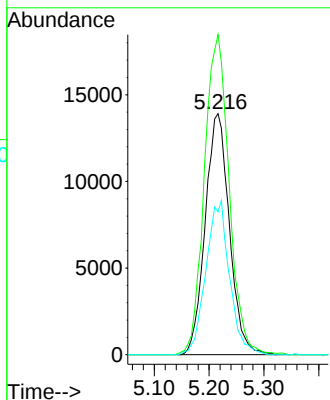
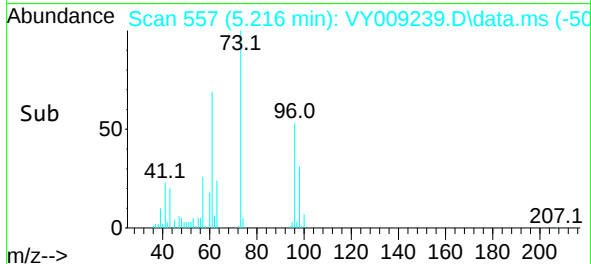
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



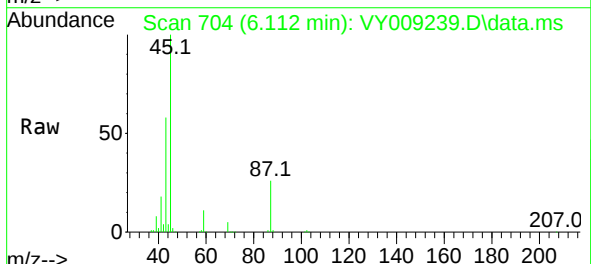
Tgt Ion: 96 Resp: 42610
Ion Ratio Lower Upper
96 100
61 132.3 120.5 180.7
98 59.3 49.8 74.8

Manual Integrations
APPROVED

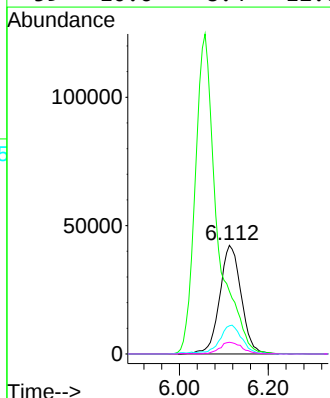
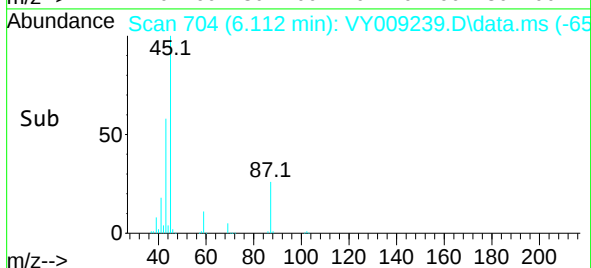
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

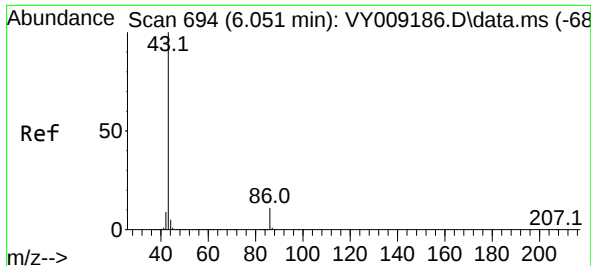


#22
Diisopropyl ether
Concen: 21.377 ug/l
RT: 6.112 min Scan# 704
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



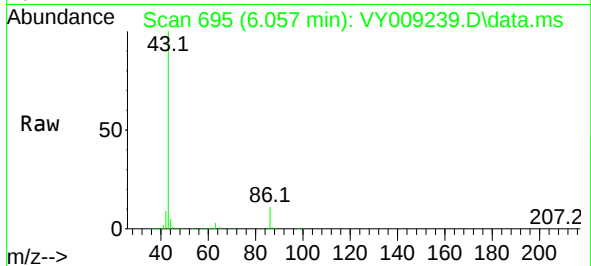
Tgt Ion: 45 Resp: 141647
Ion Ratio Lower Upper
45 100
43 57.3 49.3 73.9
87 25.9 19.2 28.8
59 10.6 8.4 12.6





#23
 Vinyl Acetate
 Concen: 101.779 ug/l
 RT: 6.057 min Scan# 694
 Delta R.T. 0.006 min
 Lab File: VY009239.D
 Acq: 20 Jun 2022 12:23

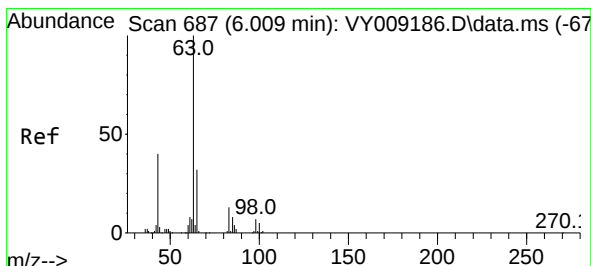
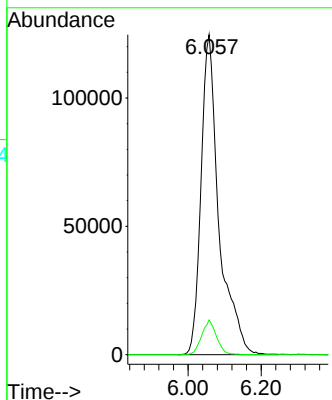
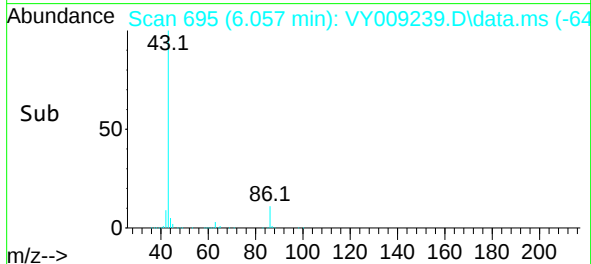
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0620SBS01



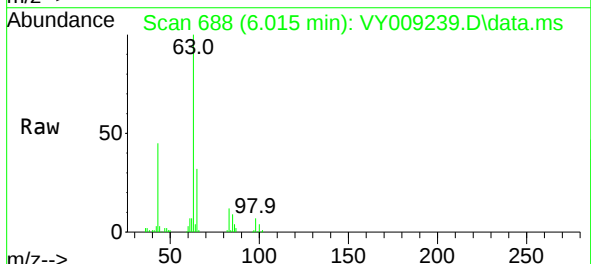
Tgt Ion: 43 Resp: 424250
 Ion Ratio Lower Upper
 43 100
 86 10.8 7.1 10.7

Manual Integrations
 APPROVED

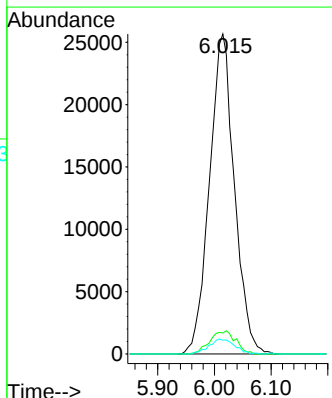
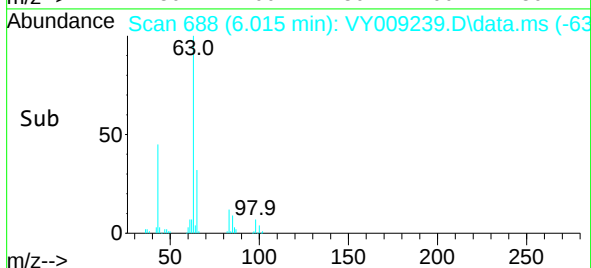
Reviewed By :Krupa Patel 06/21/2022
 Supervised By :Mahesh Dadoda 06/21/2022

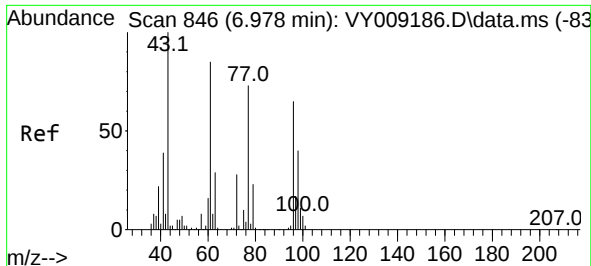


#24
 1,1-Dichloroethane
 Concen: 20.898 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. 0.006 min
 Lab File: VY009239.D
 Acq: 20 Jun 2022 12:23



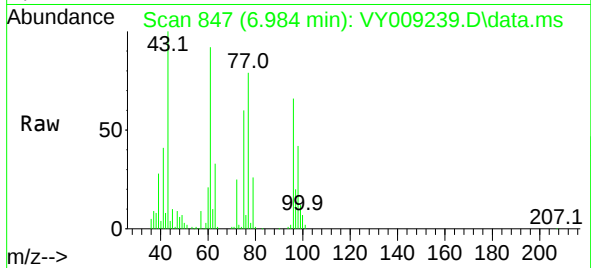
Tgt Ion: 63 Resp: 78245
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.6 10.8
 100 4.3 2.0 5.8





#25
2-Butanone
Concen: 96.332 ug/l
RT: 6.984 min Scan# 846
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

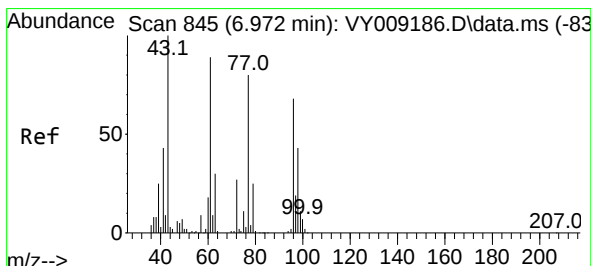
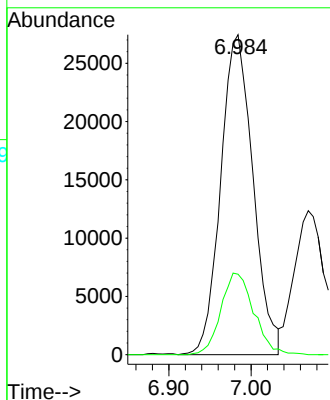
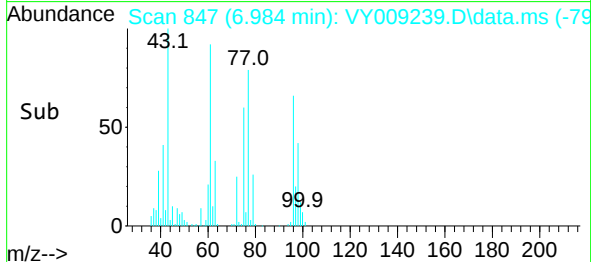
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



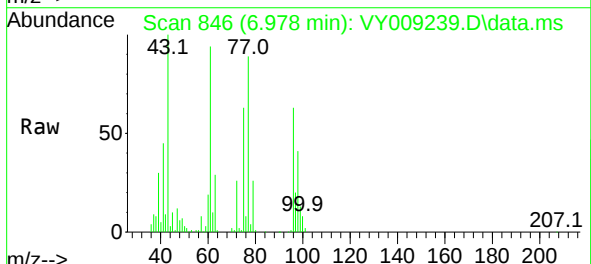
Tgt Ion: 43 Resp: 75064
Ion Ratio Lower Upper
43 100
72 25.1 17.7 26.5

Manual Integrations
APPROVED

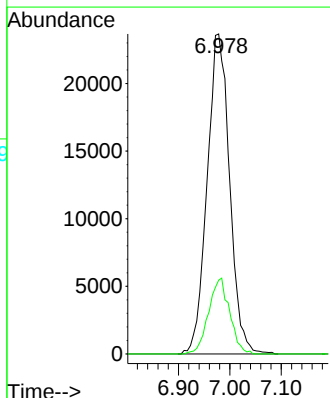
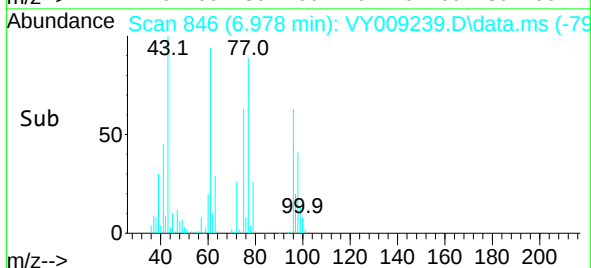
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

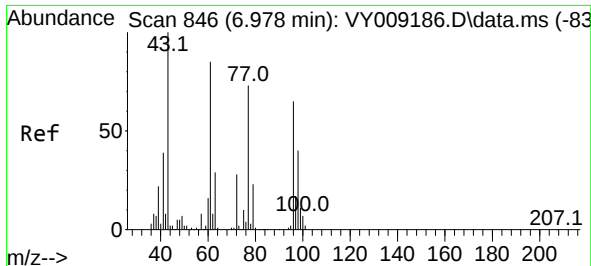


#26
2,2-Dichloropropane
Concen: 21.649 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



Tgt Ion: 77 Resp: 71822
Ion Ratio Lower Upper
77 100
97 22.2 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 20.349 ug/l

RT: 6.984 min Scan# 846

Delta R.T. 0.006 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

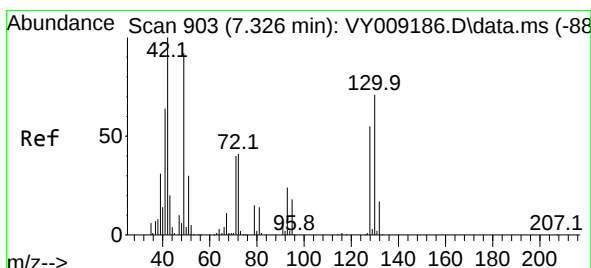
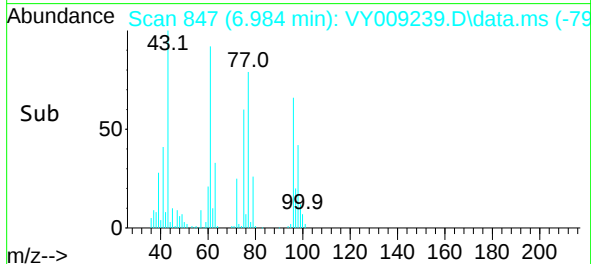
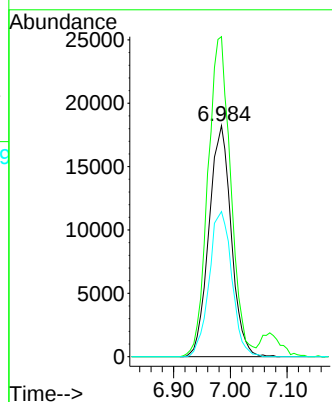
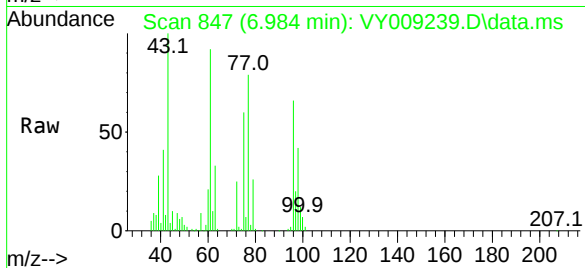
Tgt Ion:	96	Resp:	49799
Ion Ratio	Lower	Upper	
96	100		
61	141.9	0.0	319.8
98	64.0	0.0	127.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#28

Bromochloromethane

Concen: 19.450 ug/l

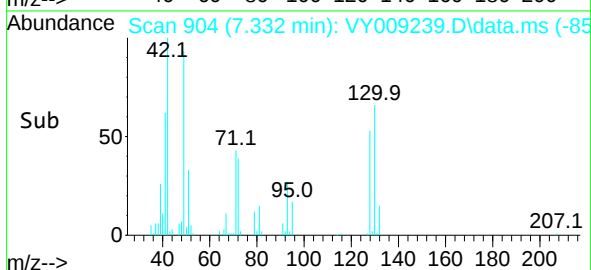
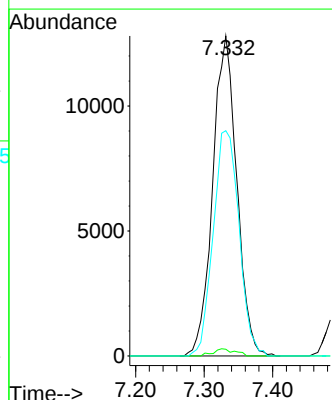
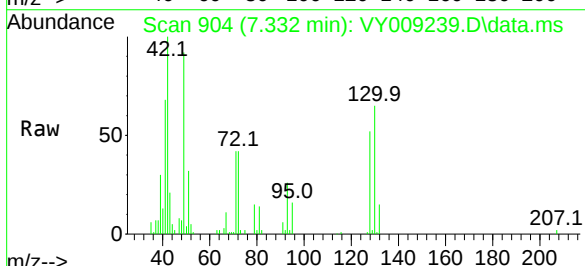
RT: 7.332 min Scan# 904

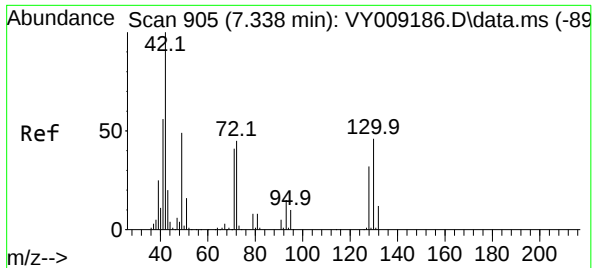
Delta R.T. 0.006 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Tgt Ion:	49	Resp:	31214
Ion Ratio	Lower	Upper	
49	100		
129	2.0	0.0	2.2
130	75.6	55.4	83.0





#29

Tetrahydrofuran

Concen: 91.670 ug/l

RT: 7.344 min Scan# 905

Delta R.T. 0.006 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

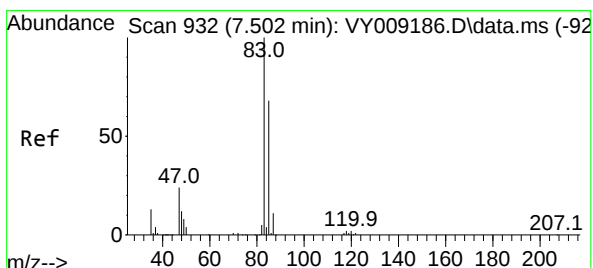
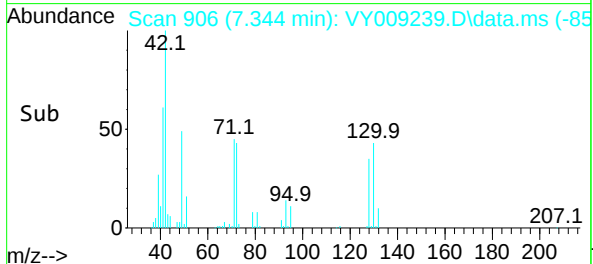
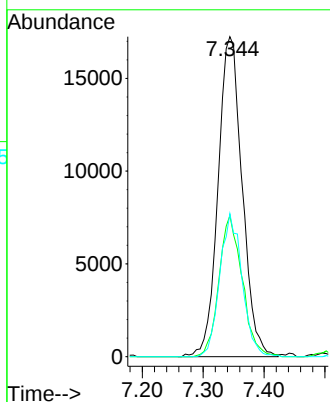
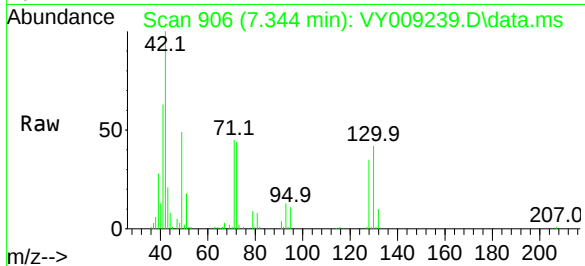
Tgt Ion:	42	Resp:	47429
Ion	Ratio	Lower	Upper
42	100		
72	42.4	30.3	45.5
71	41.3	29.0	43.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#30

Chloroform

Concen: 20.558 ug/l

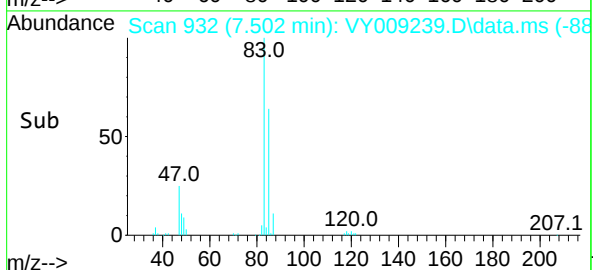
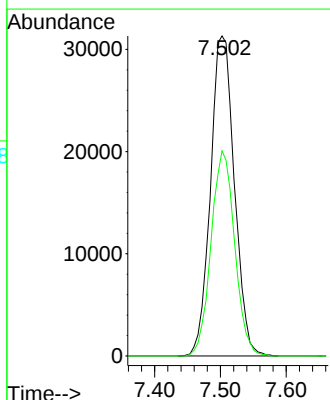
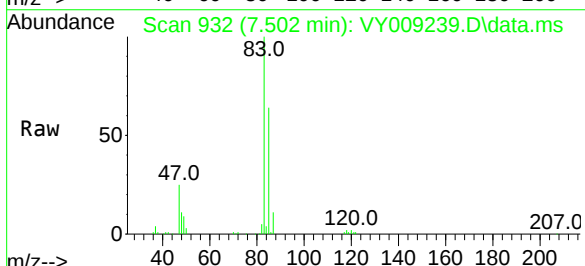
RT: 7.502 min Scan# 932

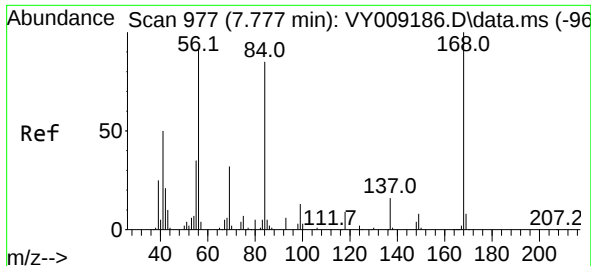
Delta R.T. -0.000 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

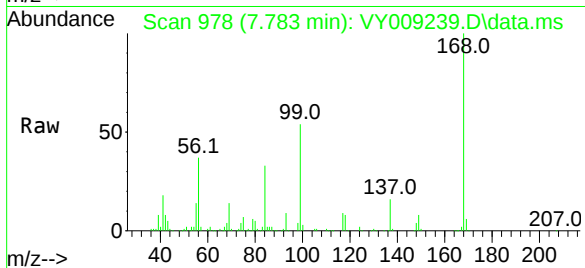
Tgt Ion:	83	Resp:	79174
Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.8	77.6





#31
Cyclohexane
Concen: 21.443 ug/l
RT: 7.783 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

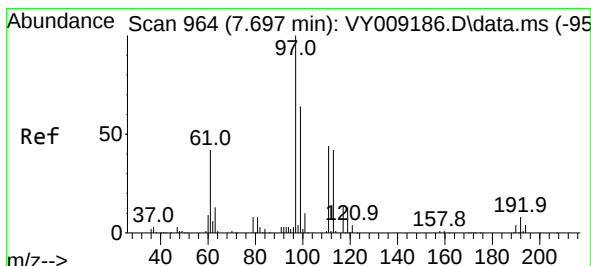
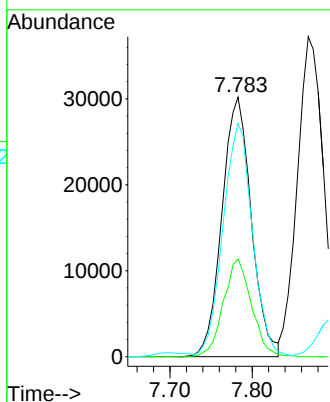
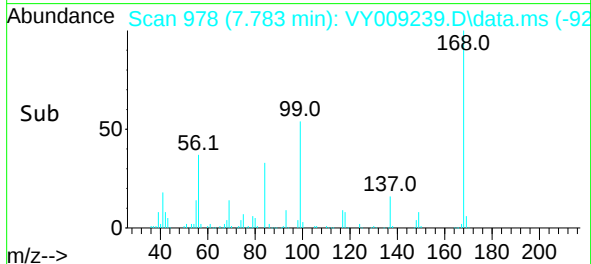
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



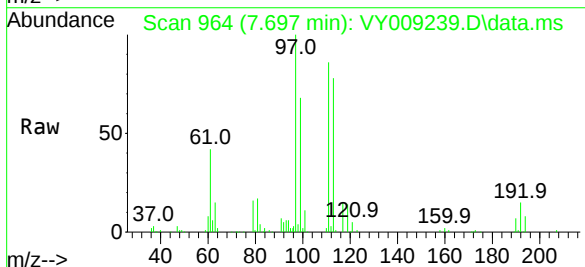
Tgt Ion: 56 Resp: 75089
Ion Ratio Lower Upper
56 100
69 37.6 26.7 40.1
84 88.6 67.2 100.8

Manual Integrations
APPROVED

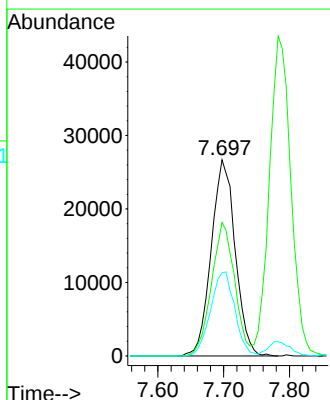
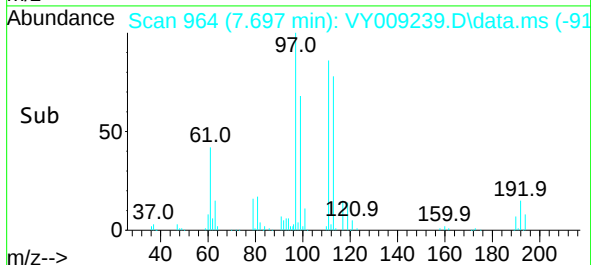
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

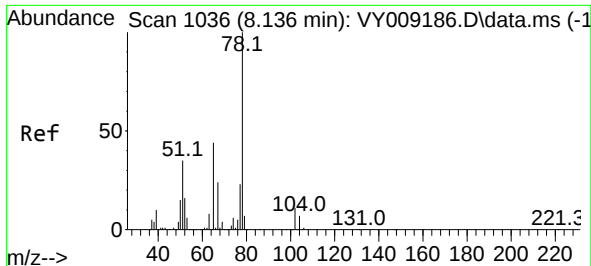


#32
1,1,1-Trichloroethane
Concen: 19.993 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



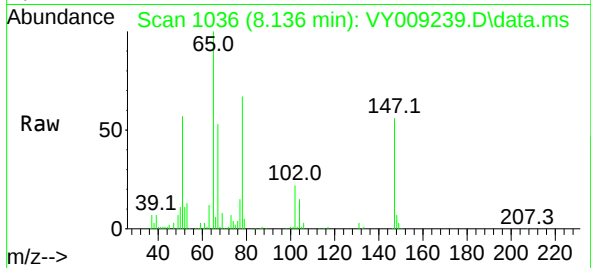
Tgt Ion: 97 Resp: 67704
Ion Ratio Lower Upper
97 100
99 65.7 50.7 76.1
61 43.3 37.6 56.4





#33
1,2-Dichloroethane-d4
Concen: 48.819 ug/l
RT: 8.136 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

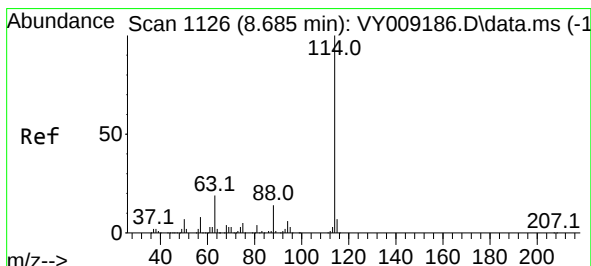
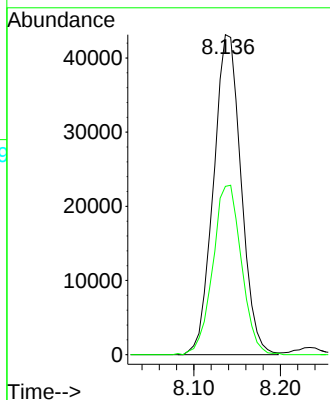
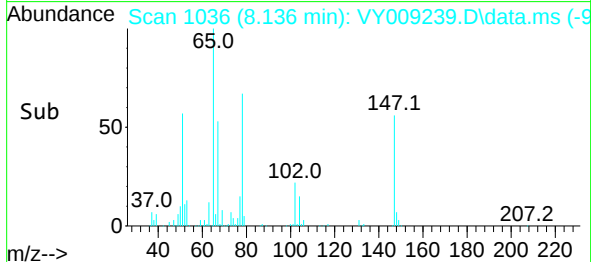
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



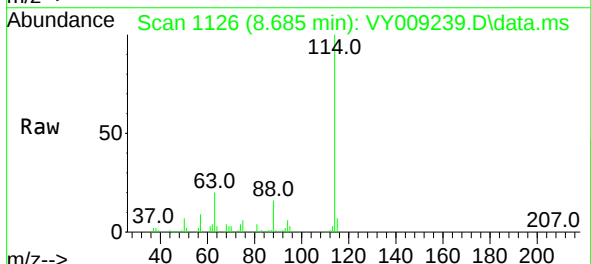
Tgt Ion: 65 Resp: 95436
Ion Ratio Lower Upper
65 100
67 54.9 0.0 99.4

Manual Integrations
APPROVED

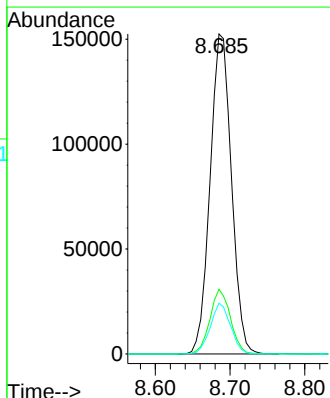
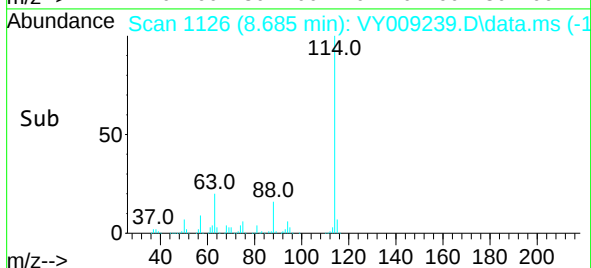
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

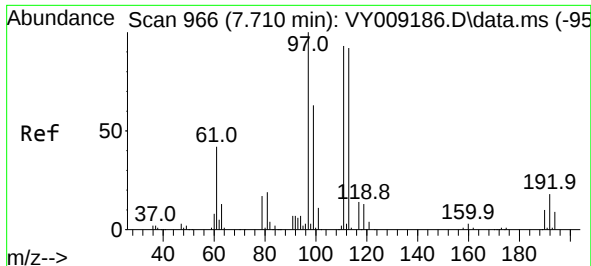


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



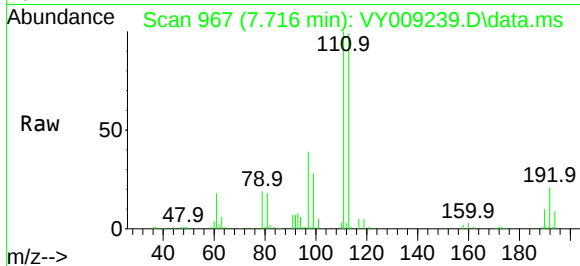
Tgt Ion:114 Resp: 302414
Ion Ratio Lower Upper
114 100
63 20.2 0.0 43.2
88 15.9 0.0 31.8





#35
Dibromofluoromethane
Concen: 49.971 ug/l
RT: 7.716 min Scan# 91
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

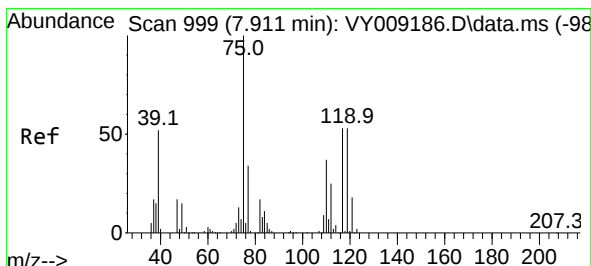
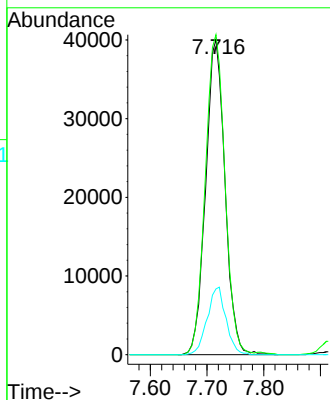
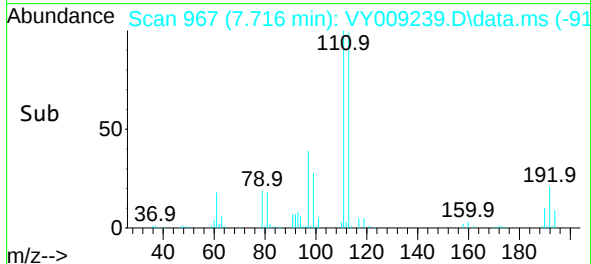
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion:113 Resp: 9474
Ion Ratio Lower Upper
113 100
111 103.2 82.6 124.0
192 20.8 17.6 26.4

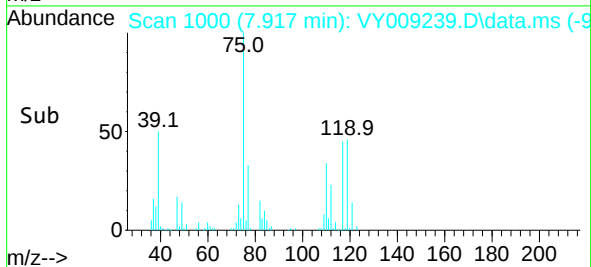
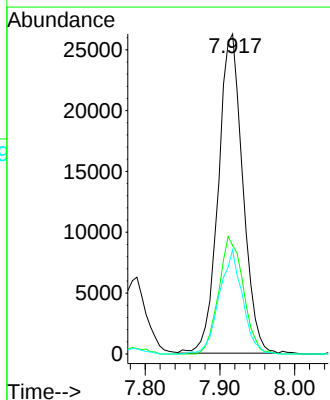
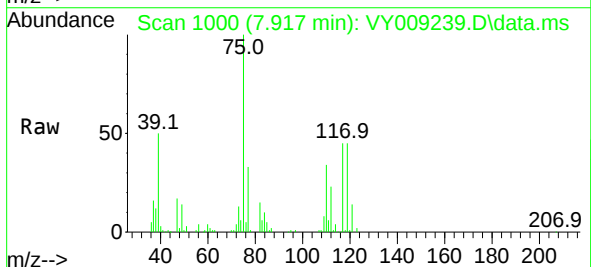
Manual Integrations
APPROVED

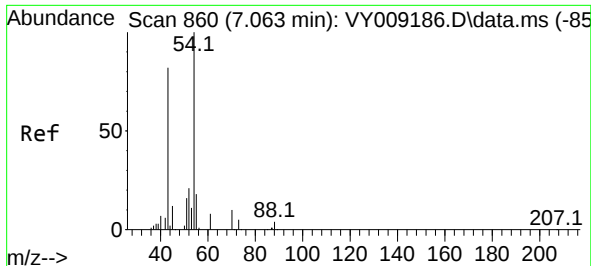
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#36
1,1-Dichloropropene
Concen: 20.460 ug/l
RT: 7.917 min Scan# 1000
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Tgt Ion: 75 Resp: 59674
Ion Ratio Lower Upper
75 100
110 36.9 17.1 51.2
77 31.1 24.4 36.6





#37

Ethyl Acetate

Concen: 18.840 ug/l

RT: 7.069 min Scan# 80

Delta R.T. 0.006 min

Lab File: VY009239.D

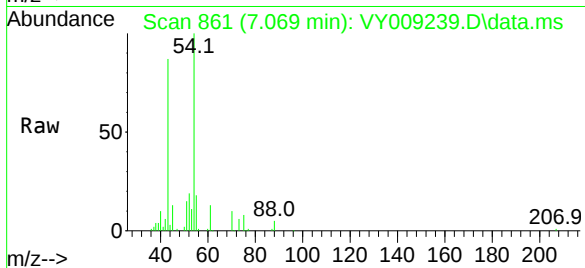
Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01



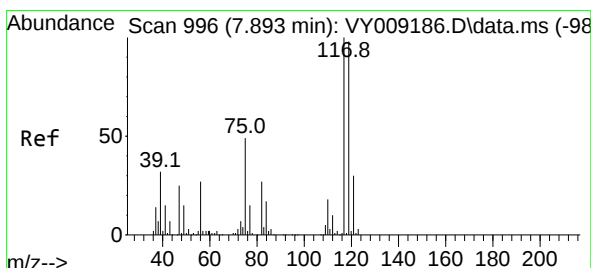
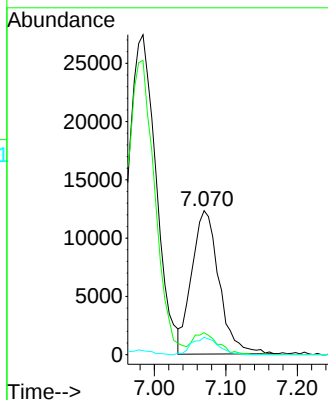
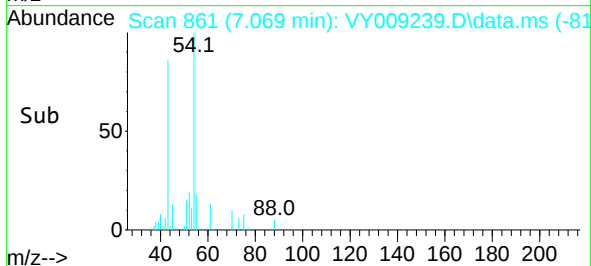
Tgt Ion:	43	Resp:	32698
Ion	Ratio	Lower	Upper
43	100		
61	14.0	9.7	14.5
70	11.5	7.1	10.7

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#38

Carbon Tetrachloride

Concen: 20.053 ug/l

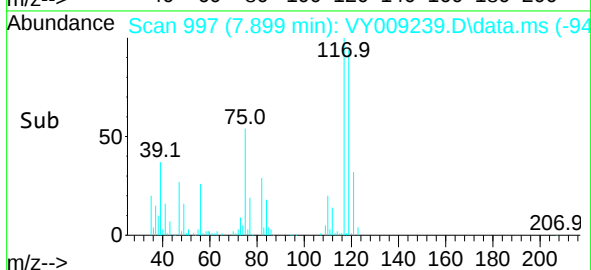
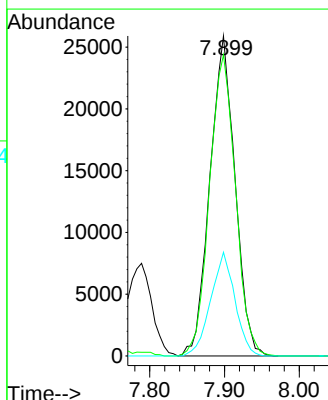
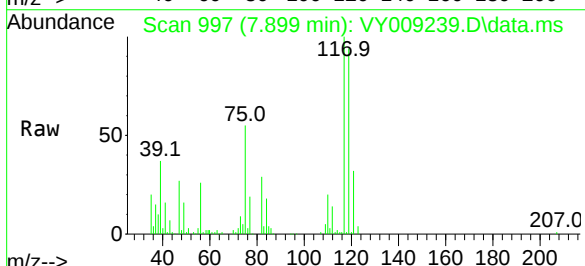
RT: 7.899 min Scan# 997

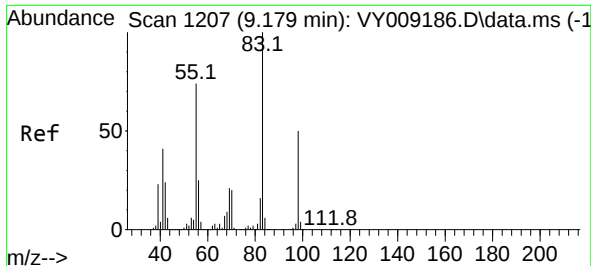
Delta R.T. 0.006 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

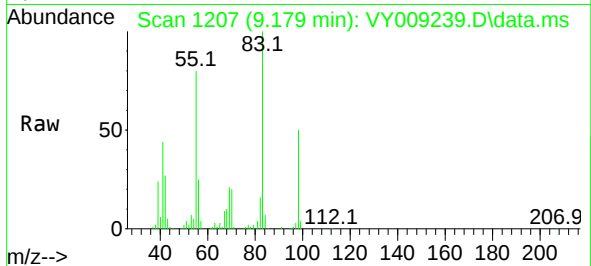
Tgt Ion:	117	Resp:	60475
Ion	Ratio	Lower	Upper
117	100		
119	94.1	77.9	116.9
121	32.4	24.8	37.2





#39
Methylcyclohexane
Concen: 21.460 ug/l
RT: 9.179 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

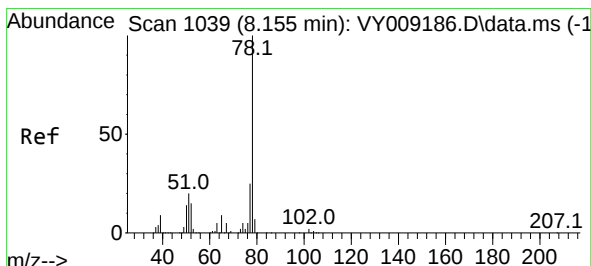
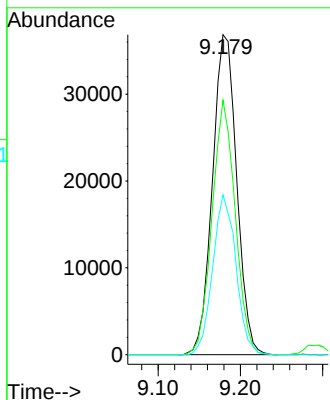
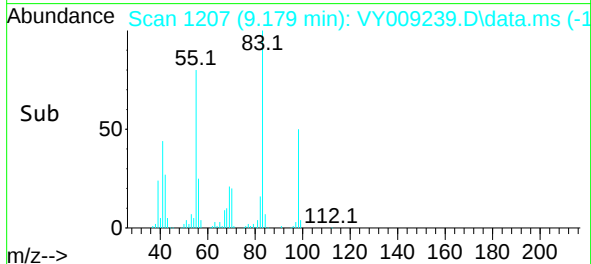
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



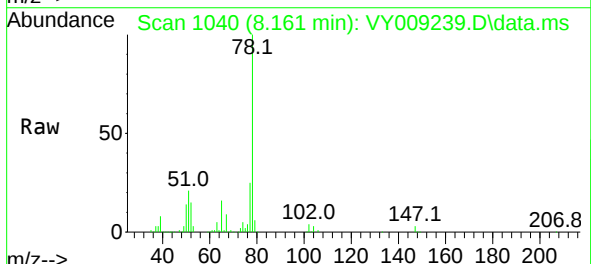
Tgt Ion: 83 Resp: 75459
Ion Ratio Lower Upper
83 100
55 79.5 66.5 99.7
98 50.0 37.9 56.9

Manual Integrations
APPROVED

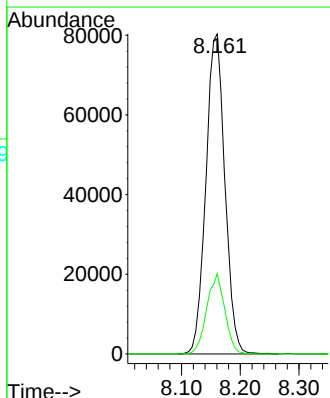
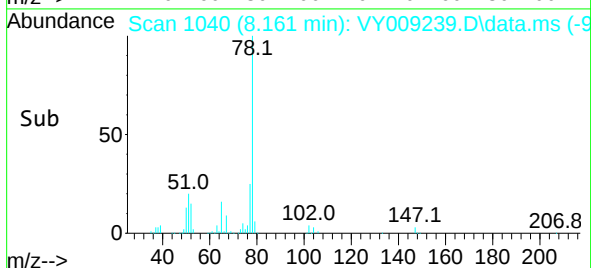
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

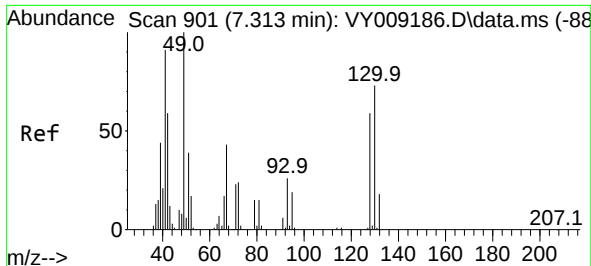


#40
Benzene
Concen: 21.143 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



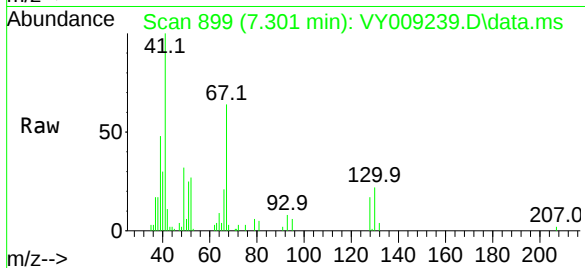
Tgt Ion: 78 Resp: 180072
Ion Ratio Lower Upper
78 100
77 25.1 20.4 30.6





#41
Methacrylonitrile
Concen: 18.829 ug/l m
RT: 7.301 min Scan# 899
Delta R.T. -0.012 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

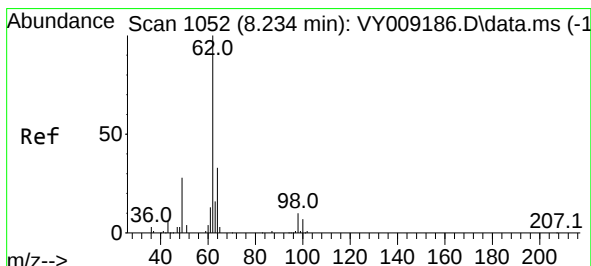
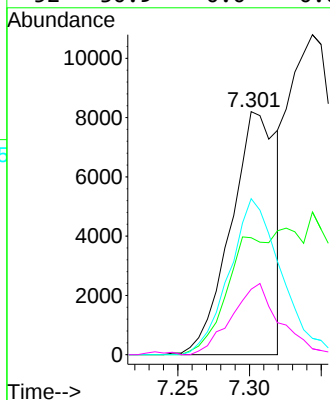
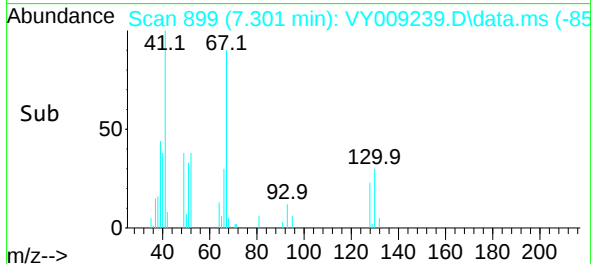
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 41 Resp: 18278
Ion Ratio Lower Upper
41 100
39 45.1 92.9 139.3
67 72.5 0.0 0.0
52 30.9 0.0 0.0

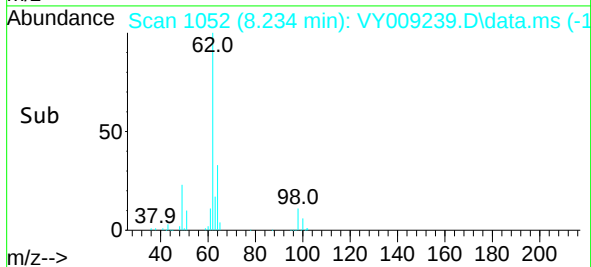
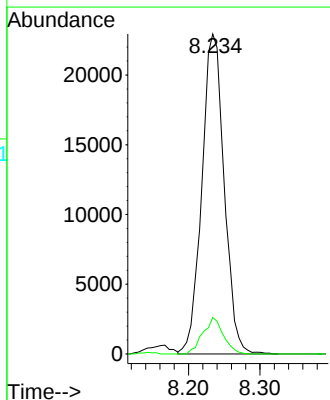
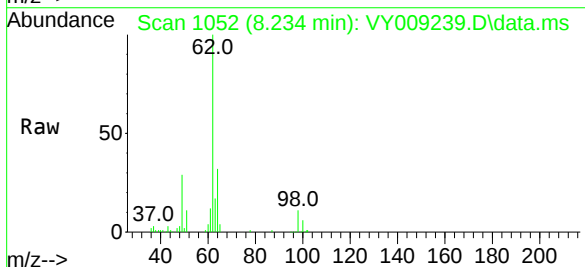
Manual Integrations
APPROVED

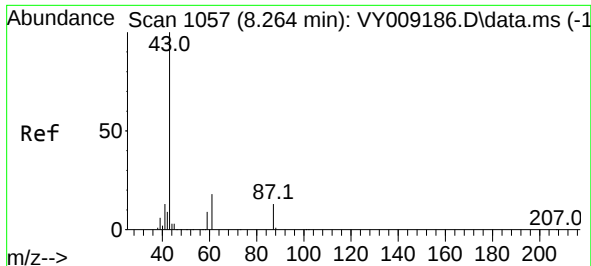
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#42
1,2-Dichloroethane
Concen: 20.049 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

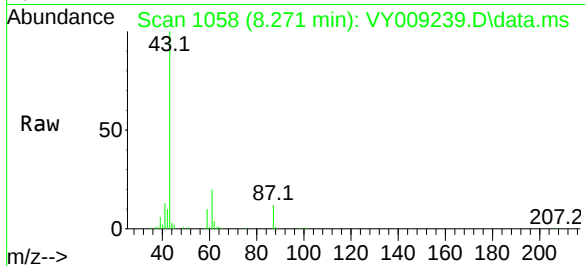
Tgt Ion: 62 Resp: 49801
Ion Ratio Lower Upper
62 100
98 10.4 0.0 14.8





#43
Isopropyl Acetate
Concen: 18.825 ug/l
RT: 8.271 min Scan# 1058
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

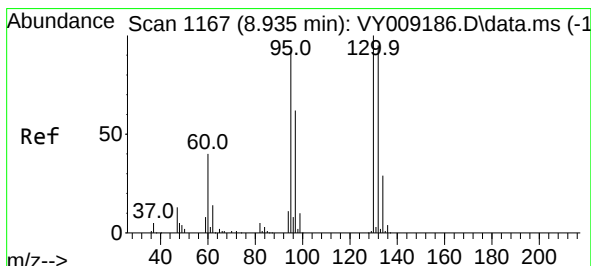
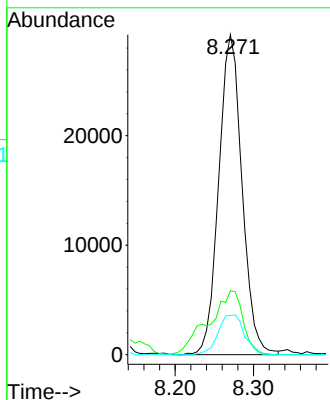
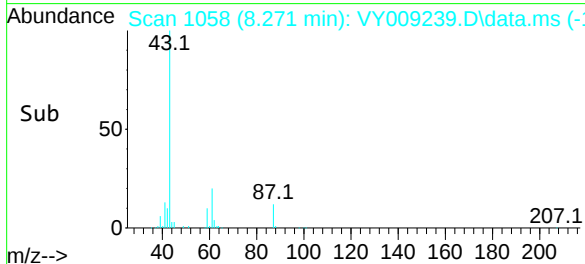
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 43 Resp: 60430
Ion Ratio Lower Upper
43 100
61 29.4 20.2 30.2
87 13.8 8.9 13.3

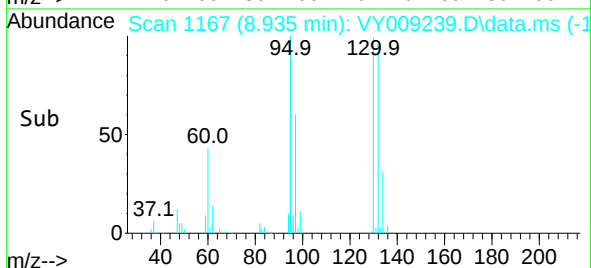
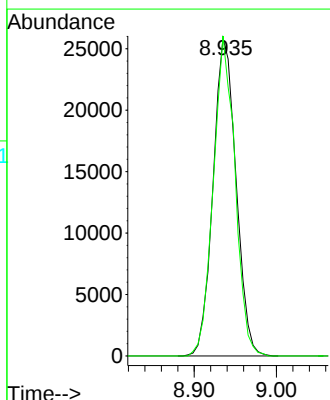
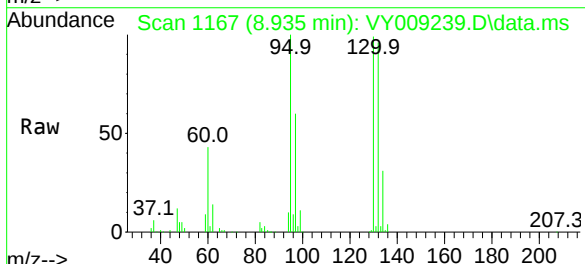
Manual Integrations
APPROVED

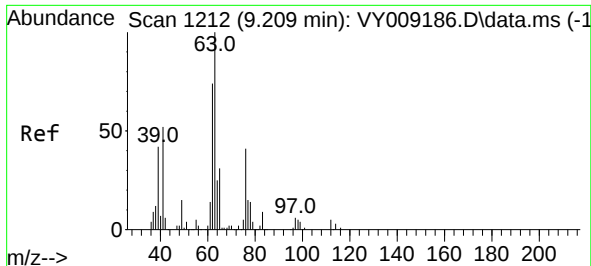
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#44
Trichloroethene
Concen: 20.620 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Tgt Ion:130 Resp: 50200
Ion Ratio Lower Upper
130 100
95 100.6 0.0 188.2





#45

1,2-Dichloropropane

Concen: 20.904 ug/l

RT: 9.209 min Scan# 1212

Delta R.T. -0.000 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

Tgt Ion: 63 Resp: 45130

Ion Ratio Lower Upper

63 100

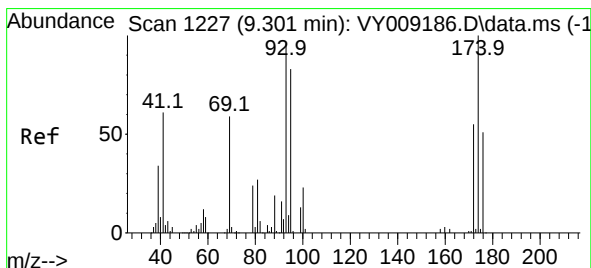
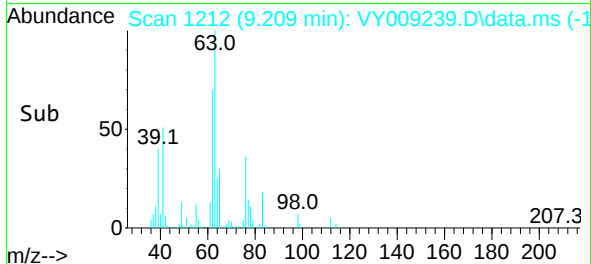
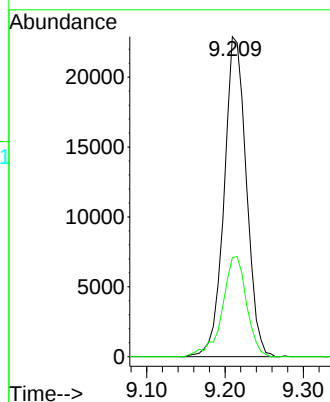
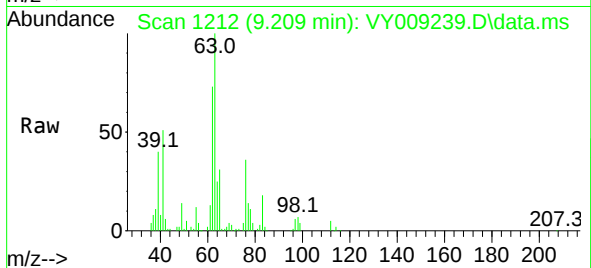
65 31.0 23.0 34.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#46

Dibromomethane

Concen: 20.015 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.006 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

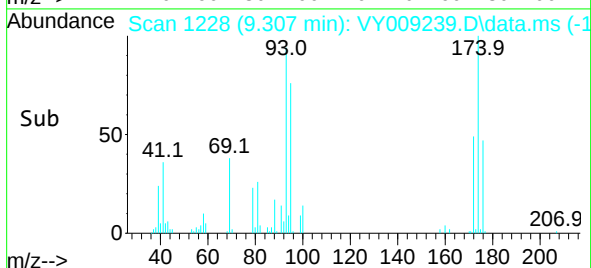
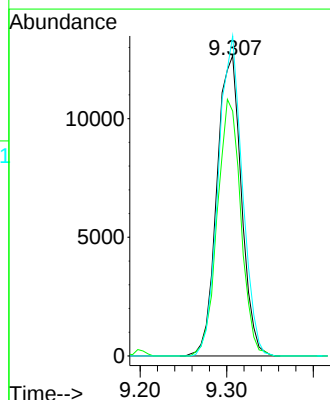
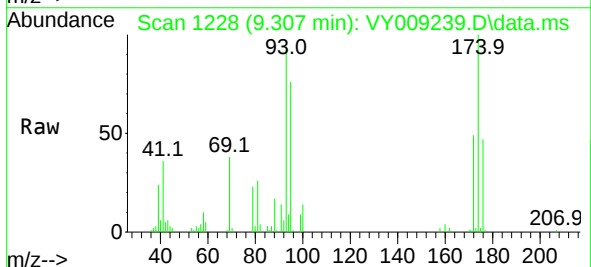
Tgt Ion: 93 Resp: 24856

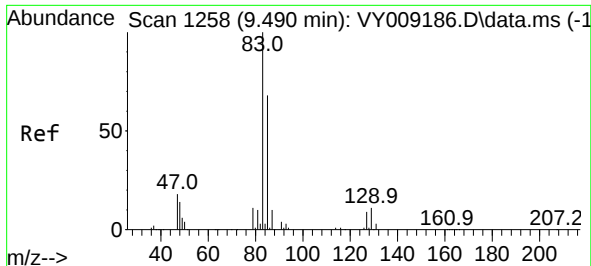
Ion Ratio Lower Upper

93 100

95 81.8 64.3 96.5

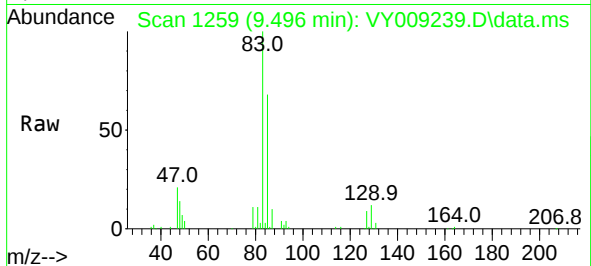
174 103.8 83.4 125.0





#47
Bromodichloromethane
Concen: 20.078 ug/l
RT: 9.496 min Scan# 1258
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

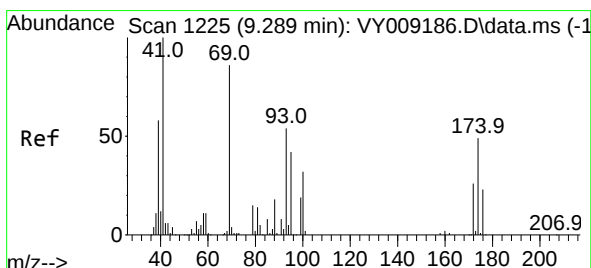
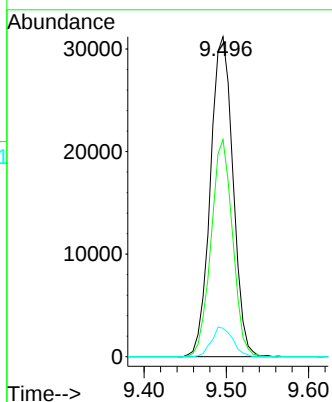
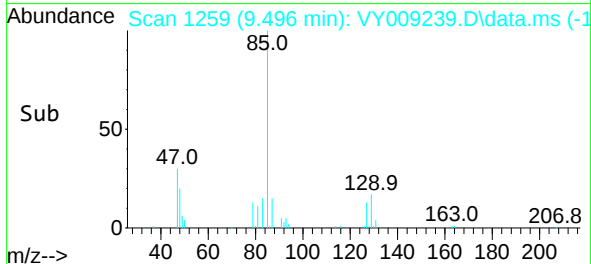
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



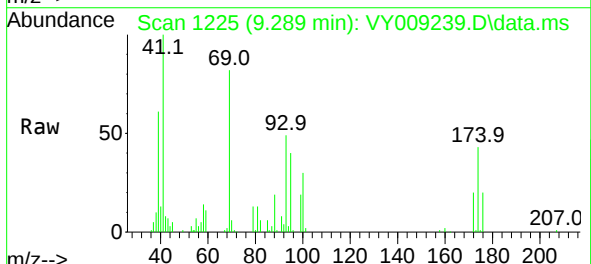
Tgt Ion: 83 Resp: 59420
Ion Ratio Lower Upper
83 100
85 67.8 51.9 77.9
127 8.9 6.6 10.0

Manual Integrations
APPROVED

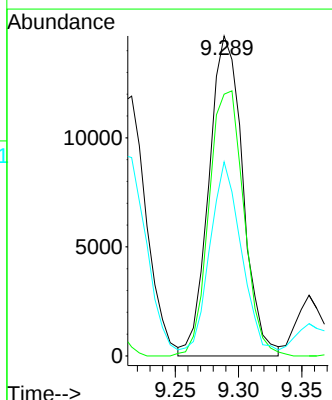
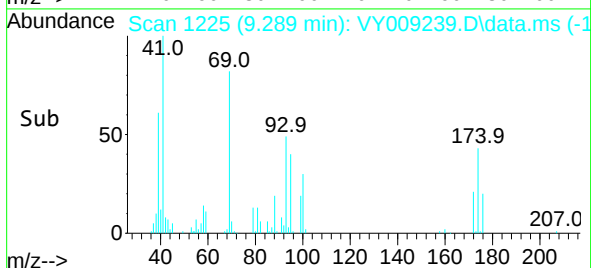
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

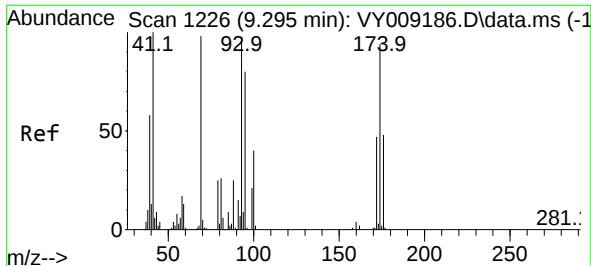


#48
Methyl methacrylate
Concen: 19.091 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



Tgt Ion: 41 Resp: 27353
Ion Ratio Lower Upper
41 100
69 85.0 58.2 87.2
39 53.9 47.4 71.0





#49

1,4-Dioxane

Concen: 355.845 ug/l

RT: 9.289 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

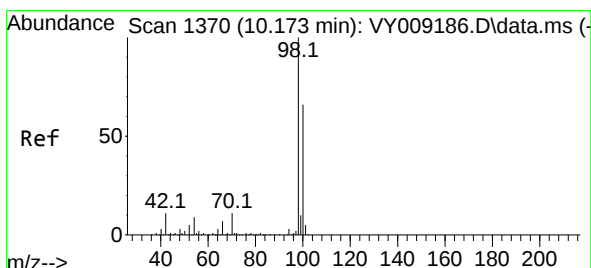
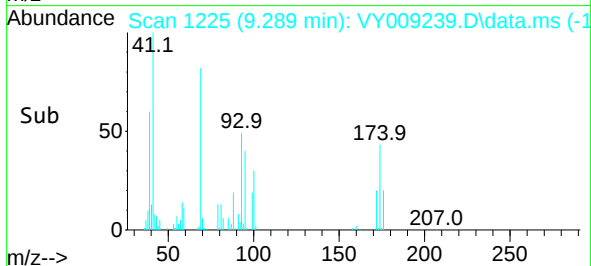
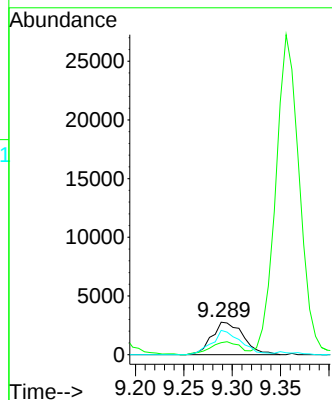
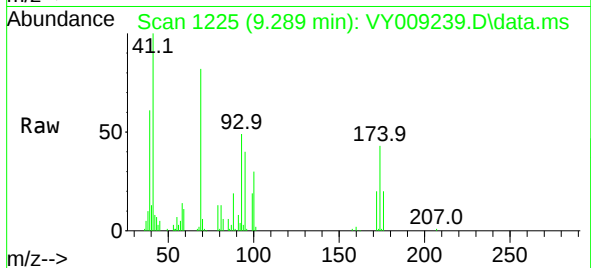
Tgt Ion: 88	Resp: 6280
Ion Ratio	Lower Upper
88 100	
43 38.1	32.8 49.2
58 68.6	59.8 89.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#50

Toluene-d8

Concen: 51.237 ug/l

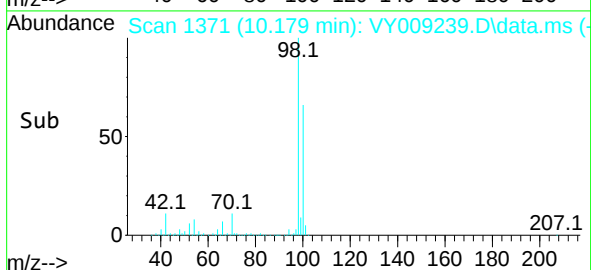
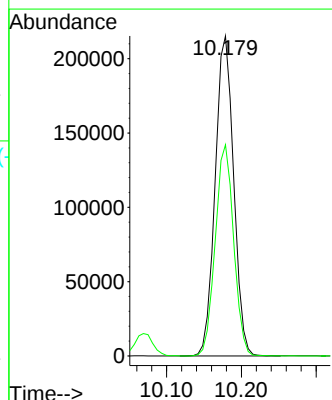
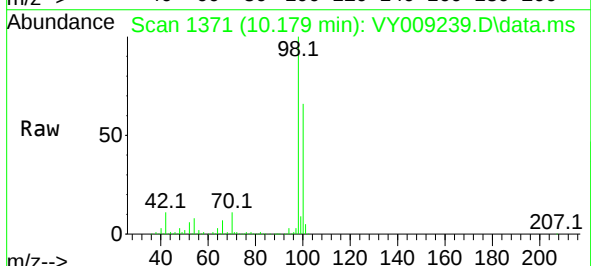
RT: 10.179 min Scan# 1371

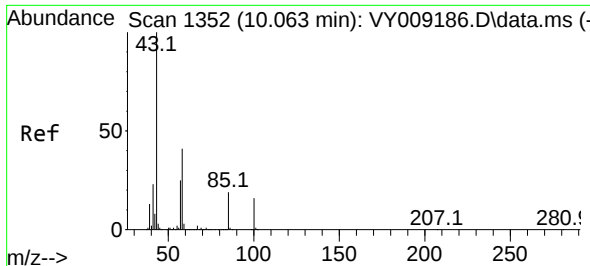
Delta R.T. 0.006 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

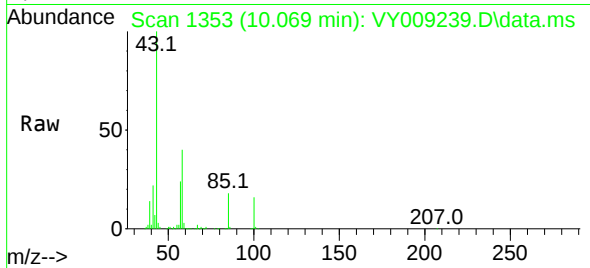
Tgt Ion: 98	Resp: 369804
Ion Ratio	Lower Upper
98 100	
100 65.8	50.2 75.2





#51
4-Methyl-2-Pentanone
Concen: 94.383 ug/l
RT: 10.069 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

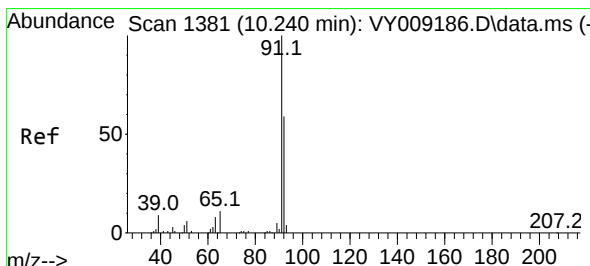
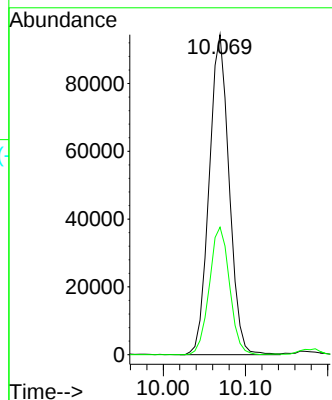
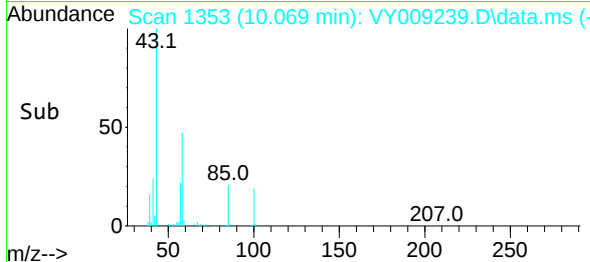
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 43 Resp: 159374
Ion Ratio Lower Upper
43 100
58 40.3 28.1 42.1

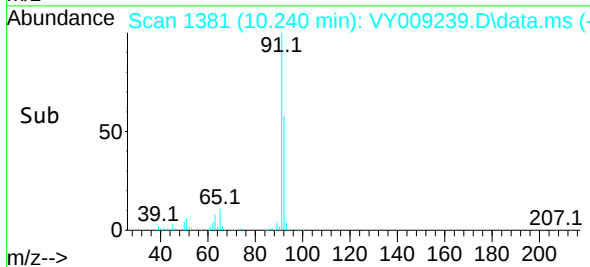
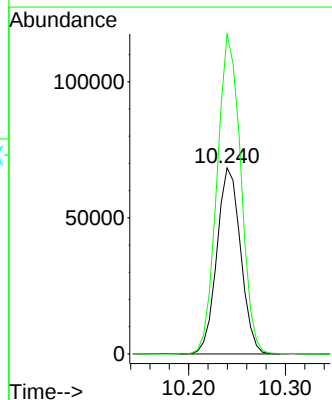
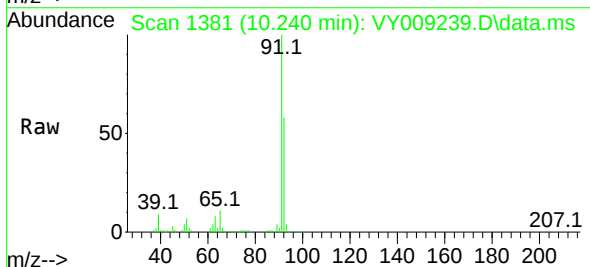
Manual Integrations
APPROVED

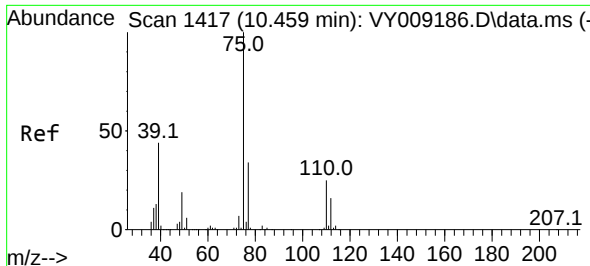
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#52
Toluene
Concen: 21.397 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Tgt Ion: 92 Resp: 116359
Ion Ratio Lower Upper
92 100
91 171.7 142.6 213.8





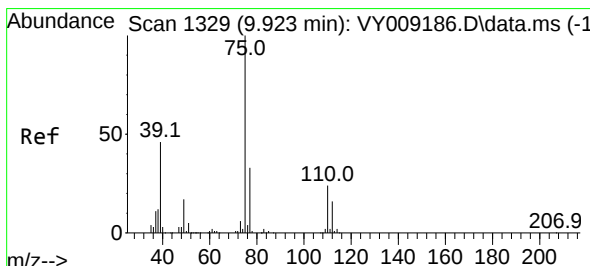
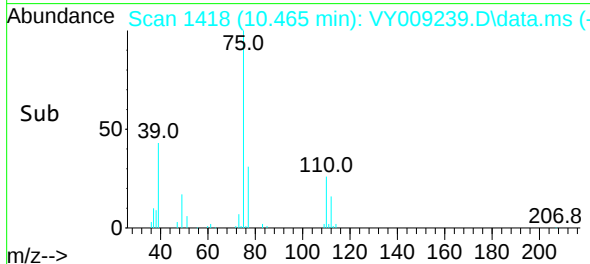
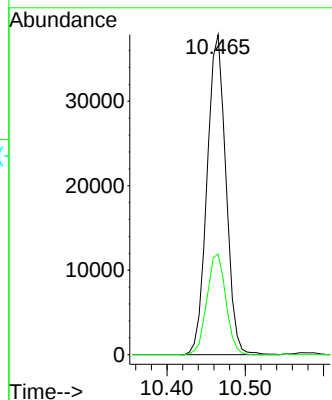
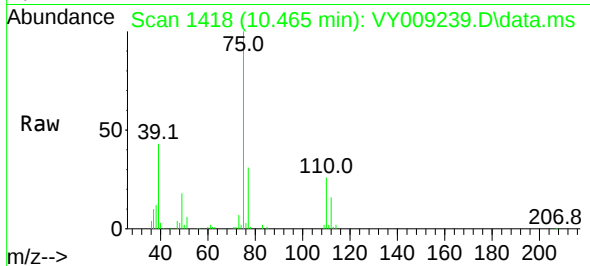
#53
t-1,3-Dichloropropene
Concen: 20.360 ug/l
RT: 10.465 min Scan# 1417
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion: 75 Resp: 6321
Ion Ratio Lower Upper
75 100
77 31.4 25.4 38.2

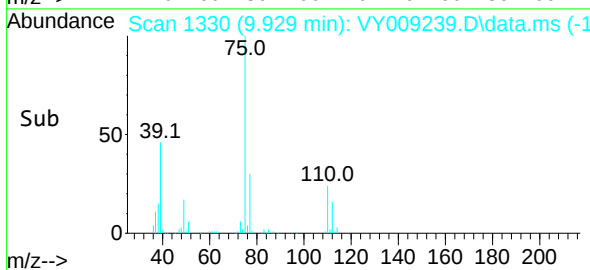
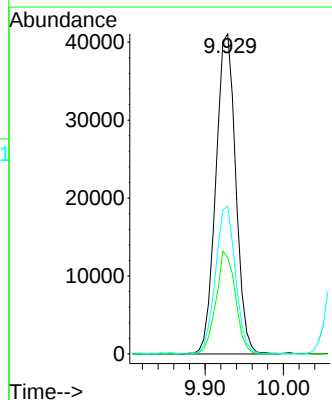
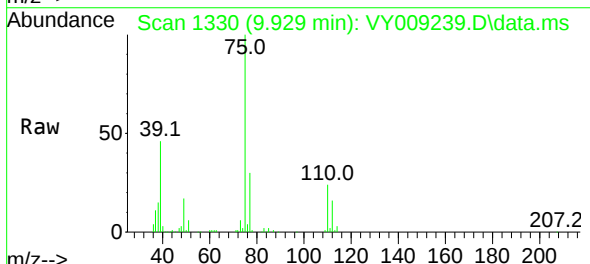
Manual Integrations
APPROVED

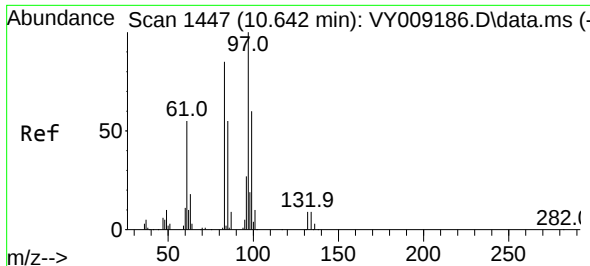
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#54
cis-1,3-Dichloropropene
Concen: 20.735 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

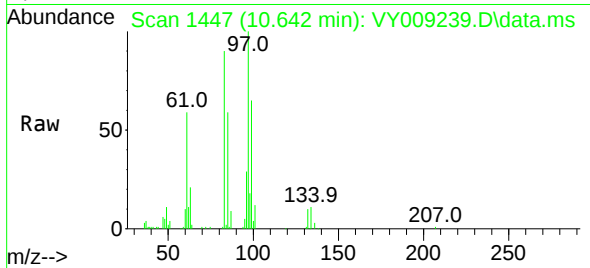
Tgt Ion: 75 Resp: 72705
Ion Ratio Lower Upper
75 100
77 30.1 25.6 38.4
39 46.1 47.6 71.4#





#55
1,1,2-Trichloroethane
Concen: 19.709 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

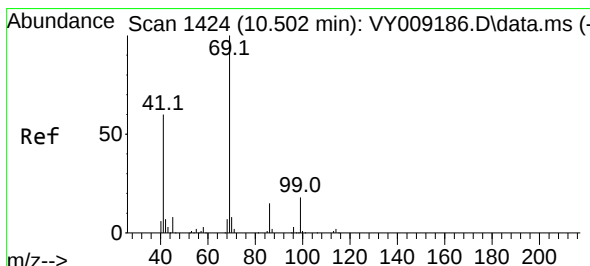
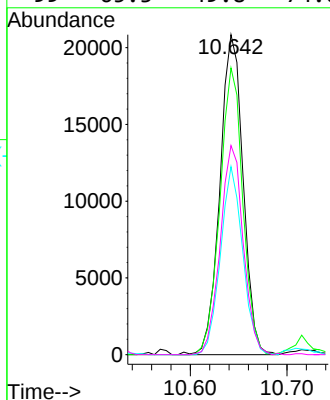
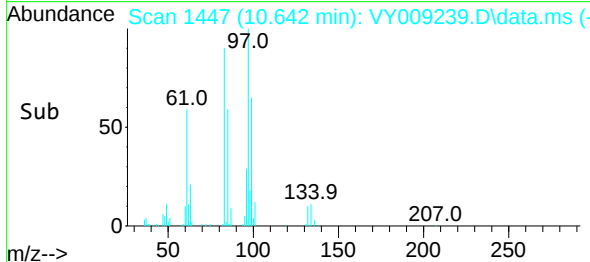
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



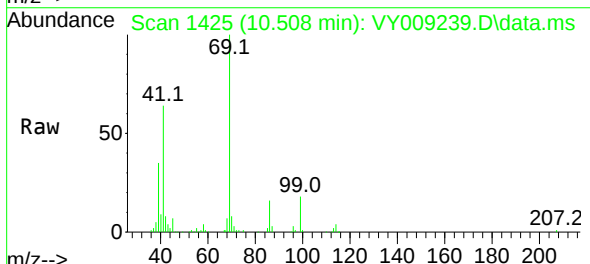
Tgt Ion:	97	Resp:	3463
Ion	Ratio	Lower	Upper
97	100		
83	89.6	69.8	104.8
85	58.7	44.3	66.5
99	65.3	49.8	74.6

Manual Integrations
APPROVED

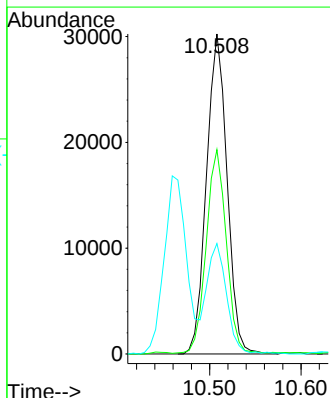
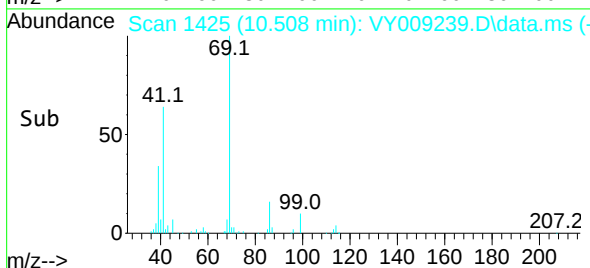
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

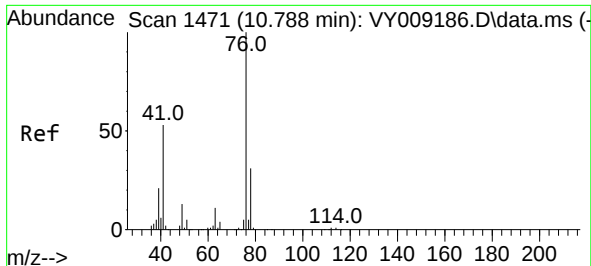


#56
Ethyl methacrylate
Concen: 19.863 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



Tgt Ion:	69	Resp:	47321
Ion	Ratio	Lower	Upper
69	100		
41	61.8	63.4	95.0#
39	32.5	35.8	53.8#





#57

1,3-Dichloropropane

Concen: 19.823 ug/l

RT: 10.788 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

Tgt Ion: 76 Resp: 5951

Ion Ratio Lower Upper

76 100

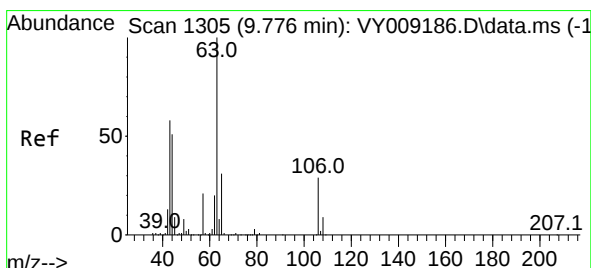
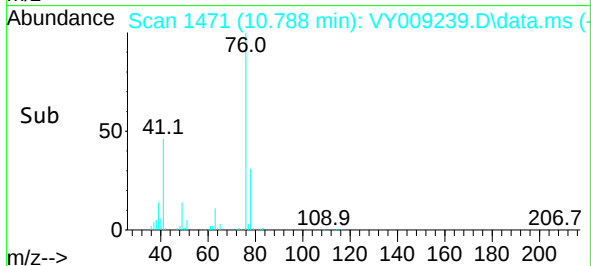
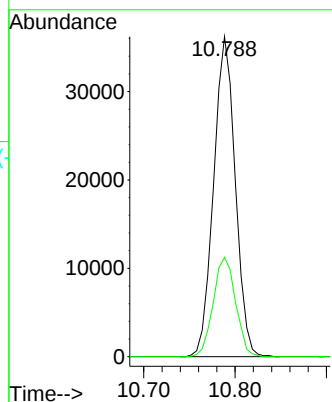
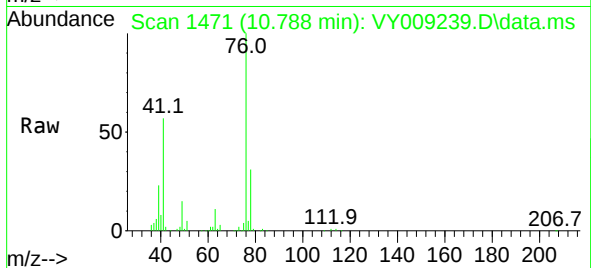
78 32.1 25.0 37.6

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#58

2-Chloroethyl Vinyl ether

Concen: 96.269 ug/l

RT: 9.782 min Scan# 1306

Delta R.T. 0.006 min

Lab File: VY009239.D

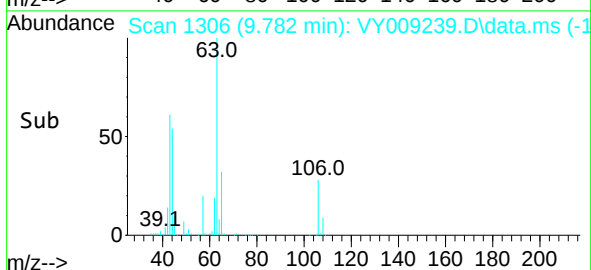
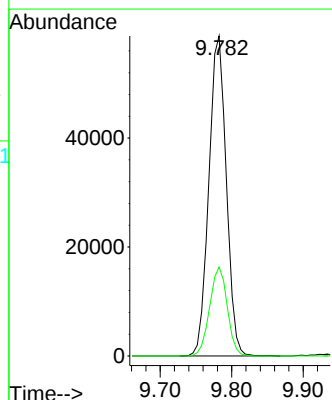
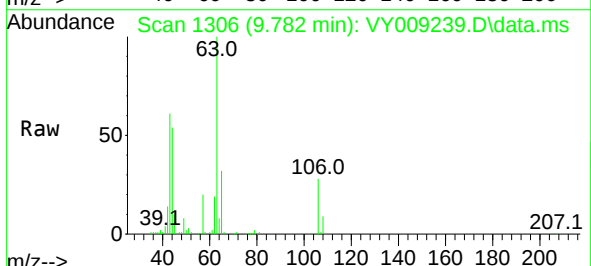
Acq: 20 Jun 2022 12:23

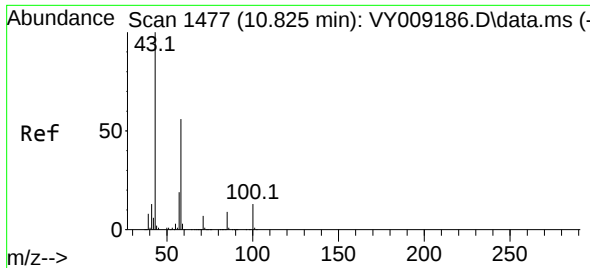
Tgt Ion: 63 Resp: 99415

Ion Ratio Lower Upper

63 100

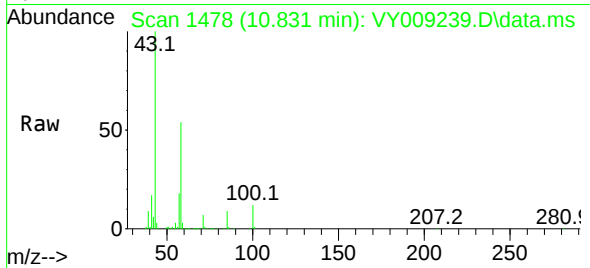
106 28.1 21.5 32.3





#59
2-Hexanone
Concen: 93.325 ug/l
RT: 10.831 min Scan# 1477
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

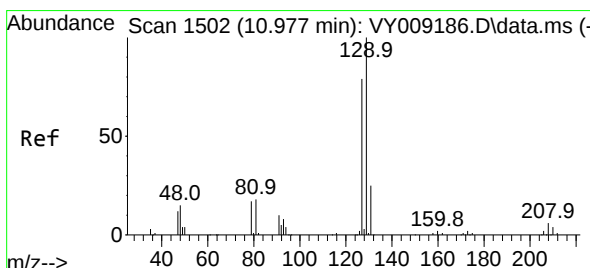
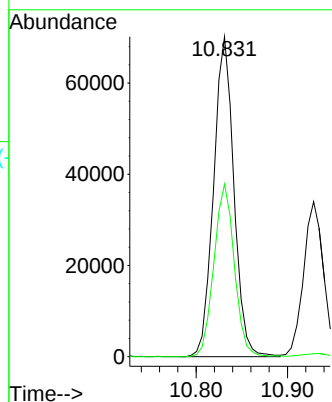
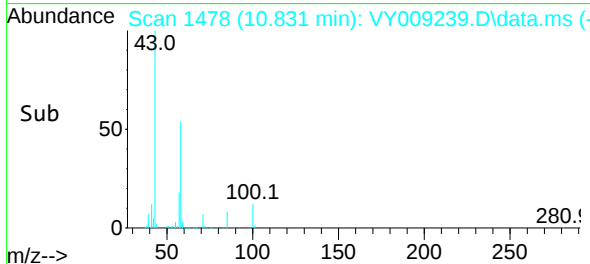
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 43 Resp: 108109
Ion Ratio Lower Upper
43 100
58 54.2 24.4 73.4

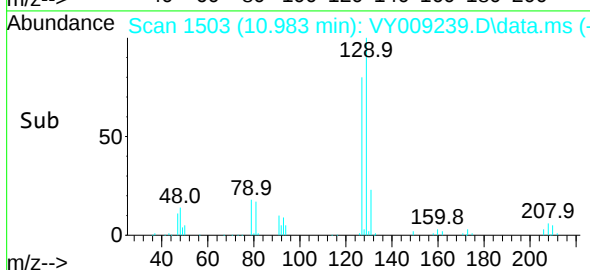
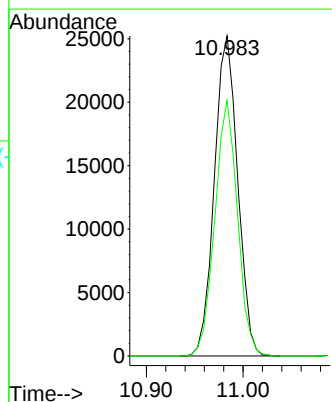
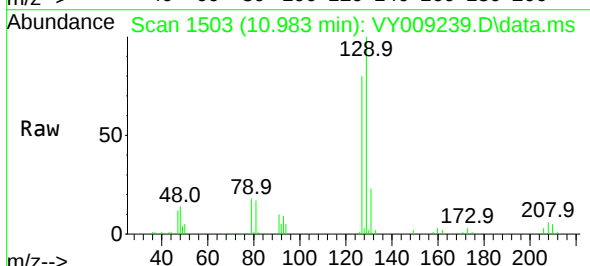
Manual Integrations
APPROVED

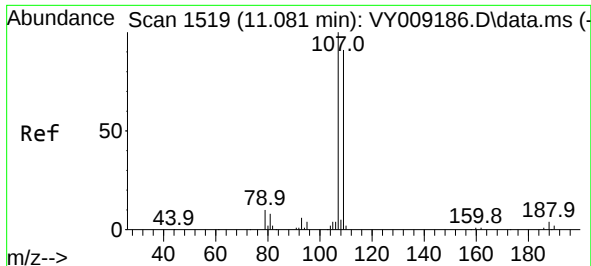
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#60
Dibromochloromethane
Concen: 19.638 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

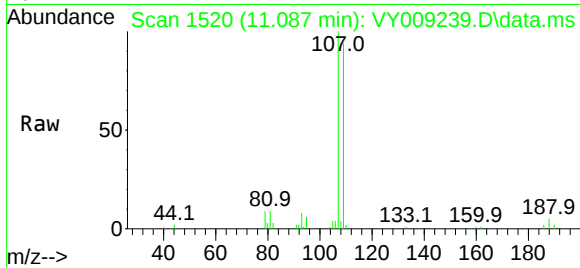
Tgt Ion:129 Resp: 42252
Ion Ratio Lower Upper
129 100
127 77.7 38.7 116.1





#61
1,2-Dibromoethane
Concen: 19.401 ug/l
RT: 11.087 min Scan# 1519
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

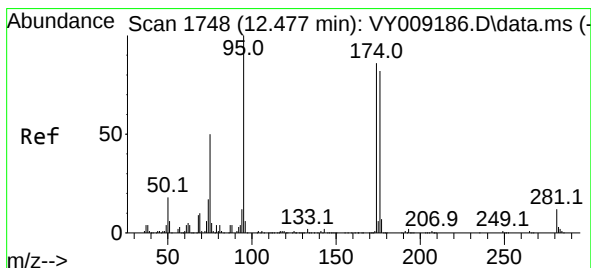
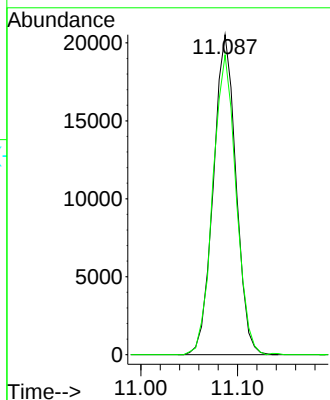
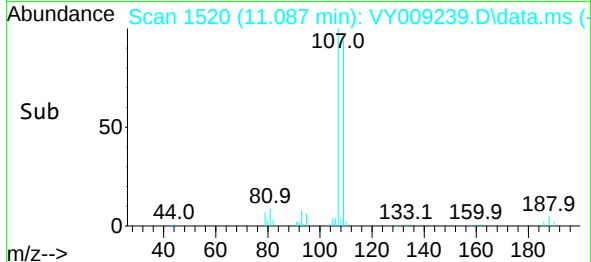
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



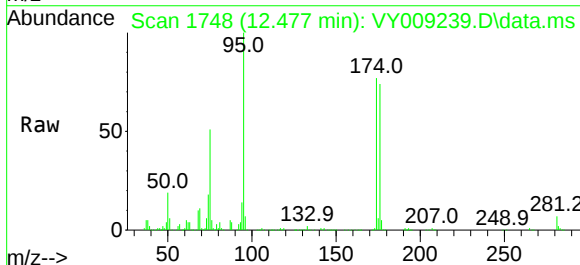
Tgt Ion:107 Resp: 33229
Ion Ratio Lower Upper
107 100
109 96.4 75.4 113.2

Manual Integrations
APPROVED

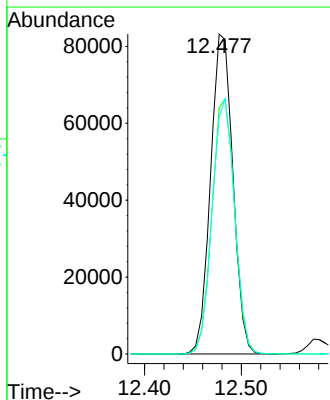
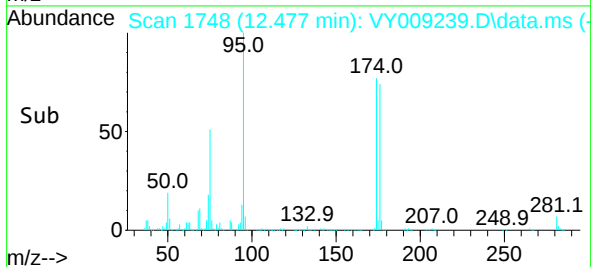
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

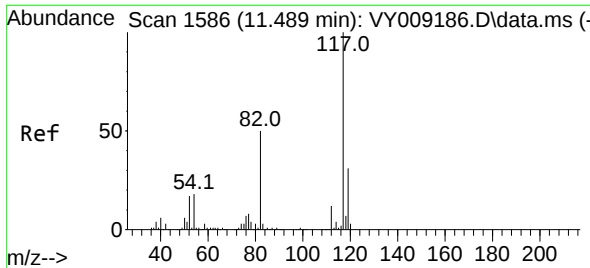


#62
4-Bromofluorobenzene
Concen: 51.857 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



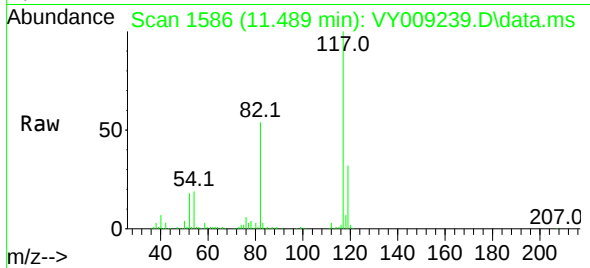
Tgt Ion: 95 Resp: 133001
Ion Ratio Lower Upper
95 100
174 81.1 0.0 177.0
176 80.1 0.0 175.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

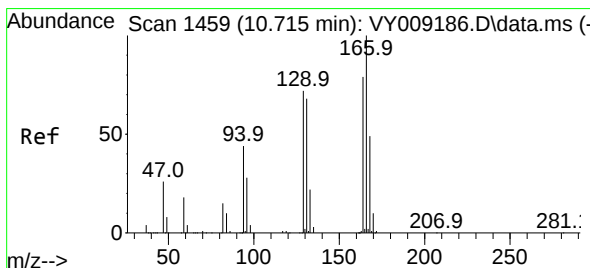
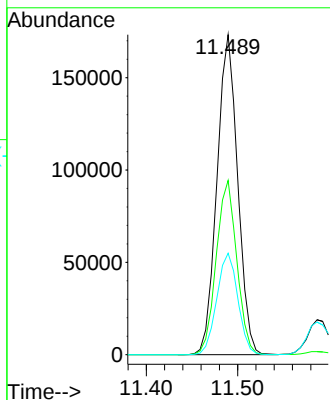
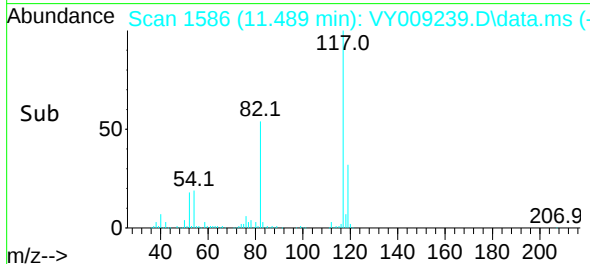
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



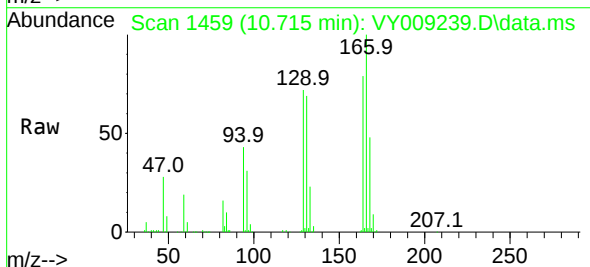
Tgt Ion:117 Resp: 27332
Ion Ratio Lower Upper
117 100
82 54.5 43.0 64.4
119 31.7 25.4 38.0

Manual Integrations
APPROVED

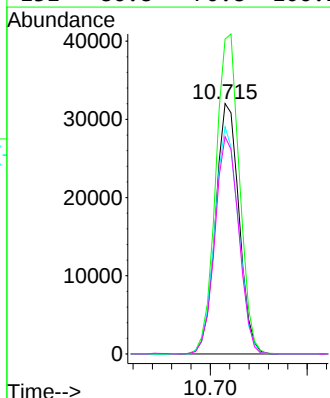
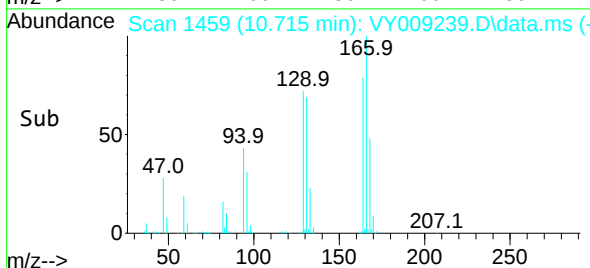
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

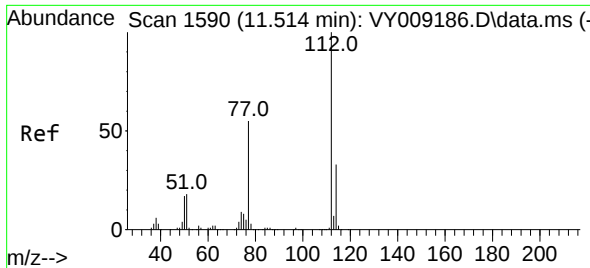


#64
Tetrachloroethene
Concen: 21.265 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



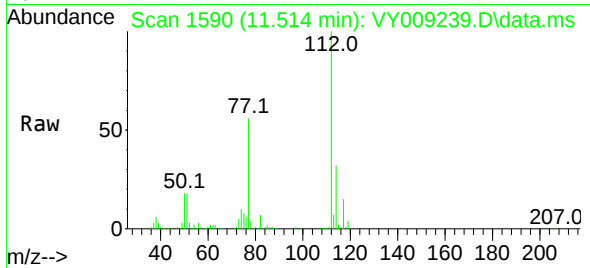
Tgt Ion:164 Resp: 53847
Ion Ratio Lower Upper
164 100
166 125.8 100.4 150.6
129 90.8 71.4 107.0
131 86.8 70.8 106.2





#65
Chlorobenzene
Concen: 20.818 ug/l
RT: 11.514 min Scan# 1159
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

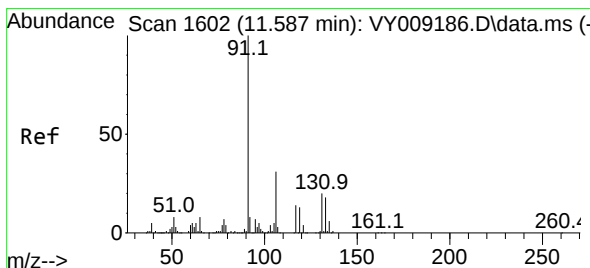
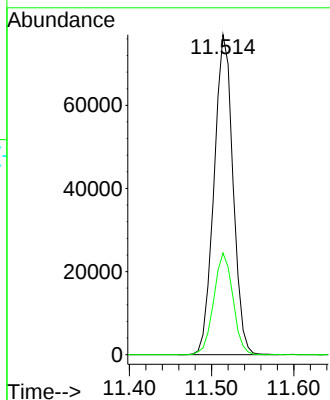
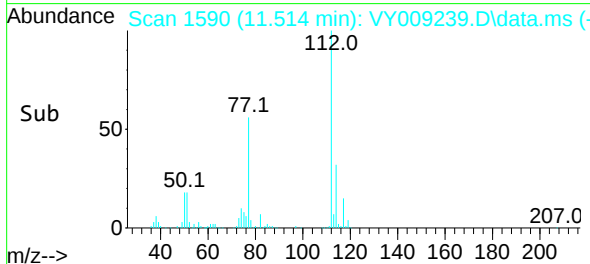
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



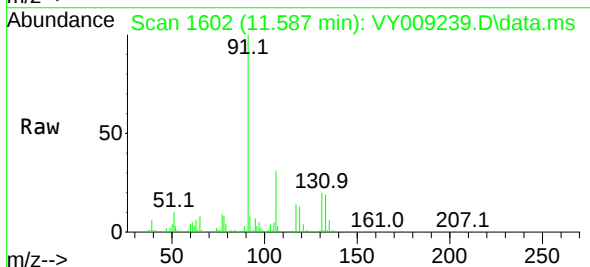
Tgt Ion:112 Resp: 123259
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

Manual Integrations
APPROVED

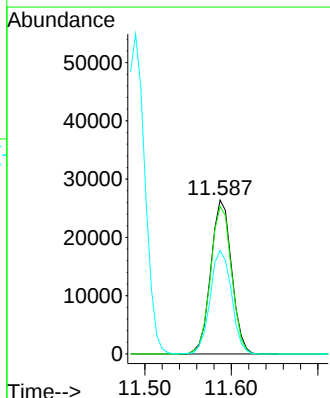
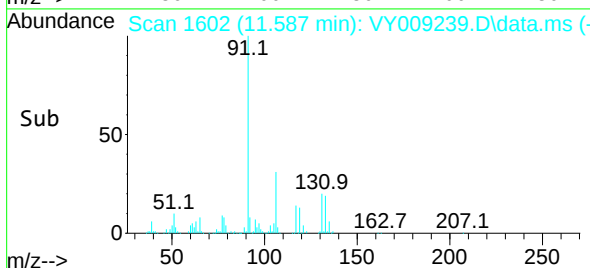
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

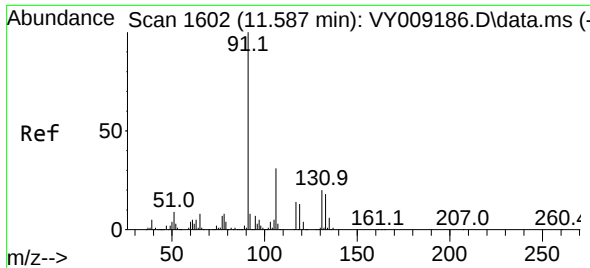


#66
1,1,1,2-Tetrachloroethane
Concen: 20.364 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



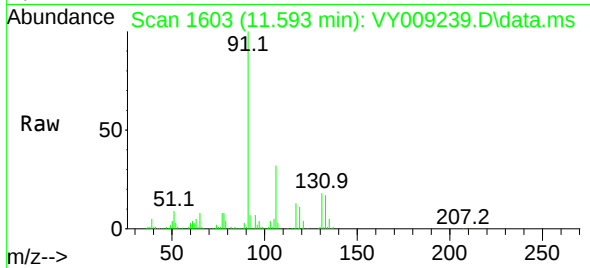
Tgt Ion:131 Resp: 44157
Ion Ratio Lower Upper
131 100
133 96.2 47.9 143.6
119 68.7 30.8 92.3





#67
Ethyl Benzene
Concen: 21.218 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

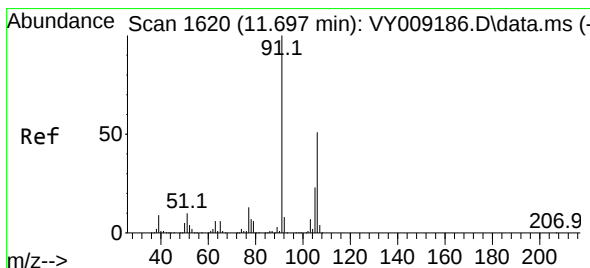
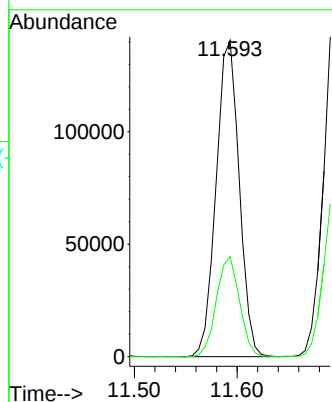
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 91 Resp: 21922
Ion Ratio Lower Upper
91 100
106 31.7 24.5 36.7

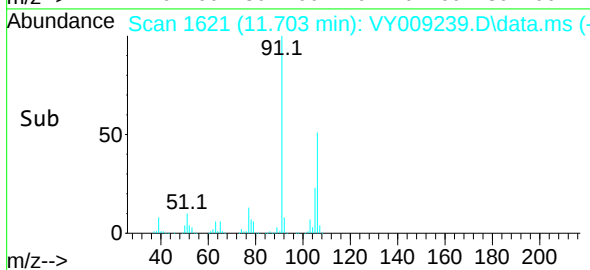
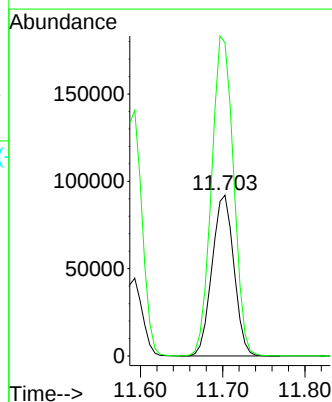
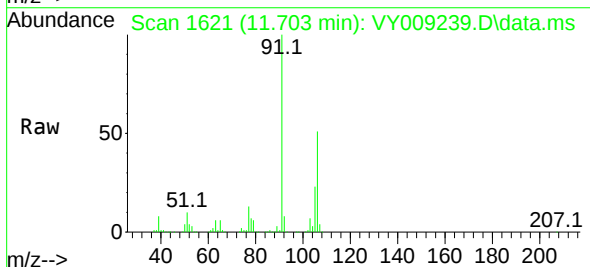
Manual Integrations
APPROVED

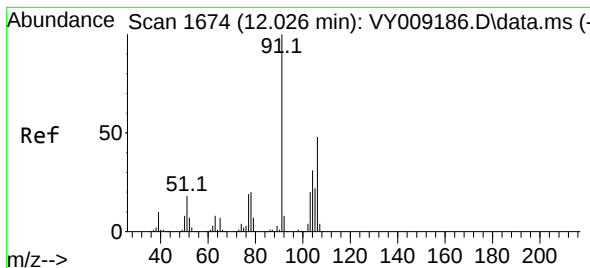
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#68
m/p-Xylenes
Concen: 41.737 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

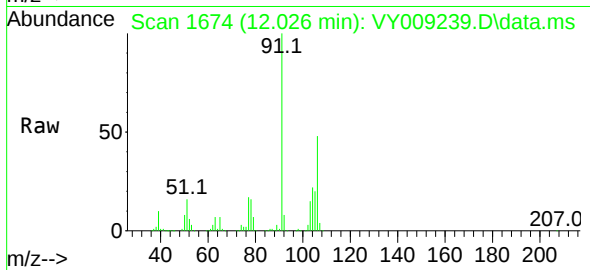
Tgt Ion:106 Resp: 170006
Ion Ratio Lower Upper
106 100
91 200.2 166.6 249.8





#69
o-Xylene
Concen: 21.099 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

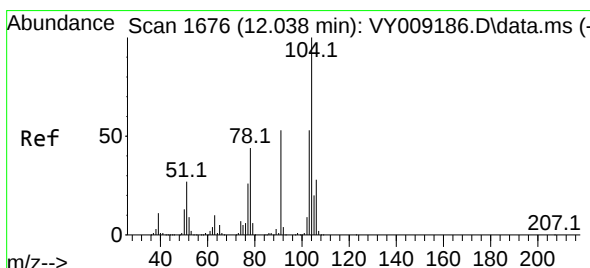
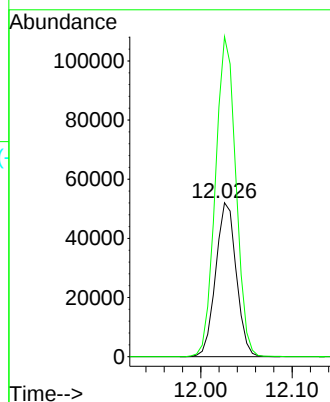
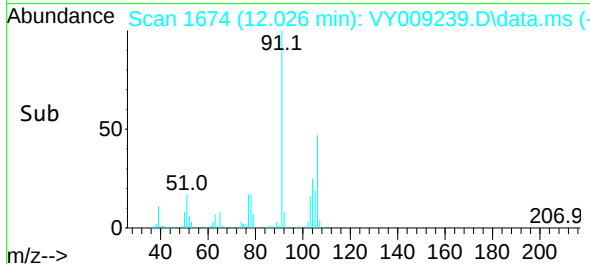
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



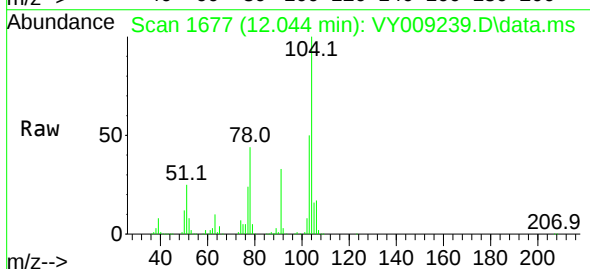
Tgt Ion:106 Resp: 81430
Ion Ratio Lower Upper
106 100
91 206.9 110.3 331.0

Manual Integrations
APPROVED

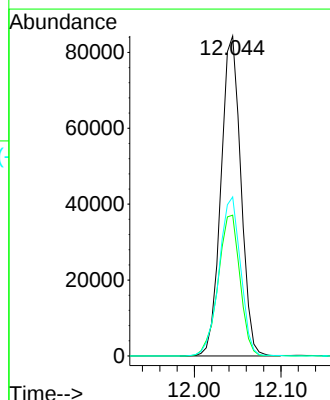
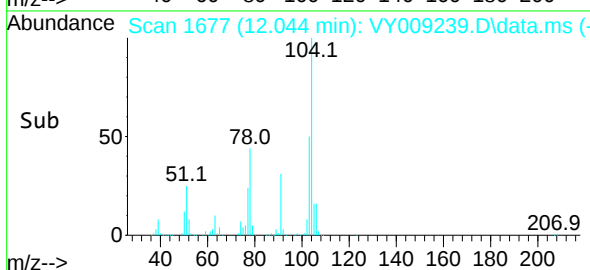
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

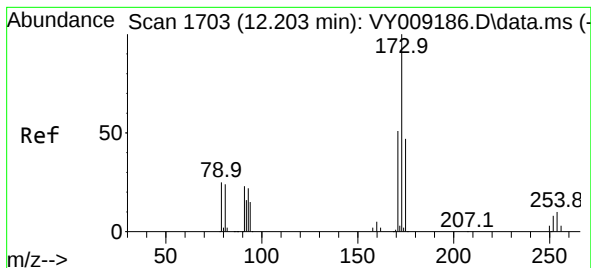


#70
Styrene
Concen: 20.794 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



Tgt Ion:104 Resp: 134628
Ion Ratio Lower Upper
104 100
78 48.5 42.4 63.6
103 54.0 44.4 66.6





#71

Bromoform

Concen: 18.849 ug/l

RT: 12.209 min Scan# 1703

Delta R.T. 0.006 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

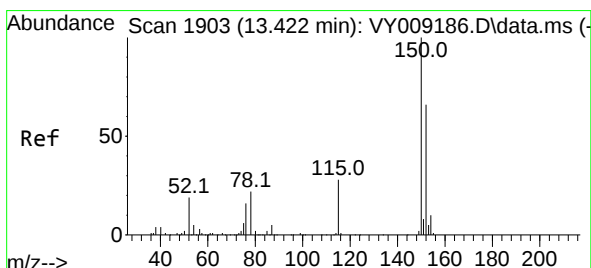
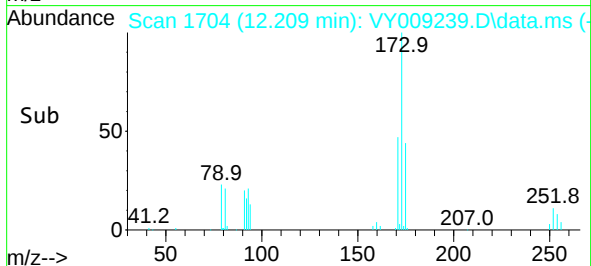
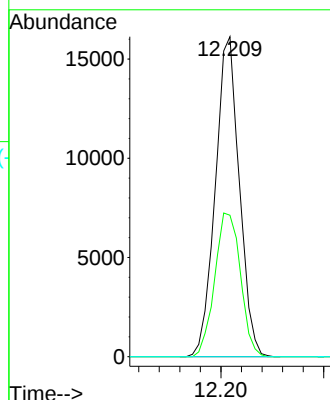
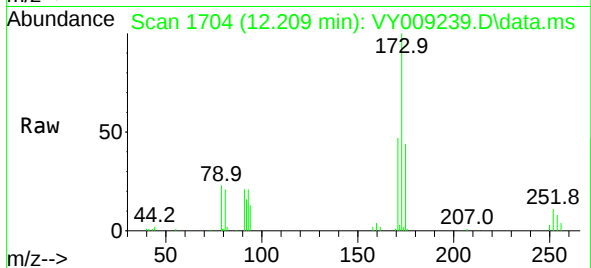
Tgt Ion:173	Resp:	2610
Ion Ratio	Lower	Upper
173	100	
175	48.1	24.6 74.0
254	0.0	0.0 0.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

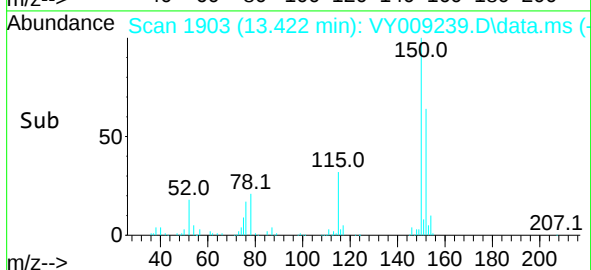
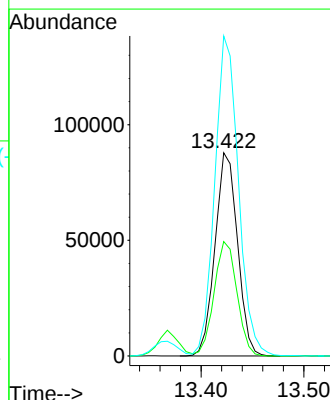
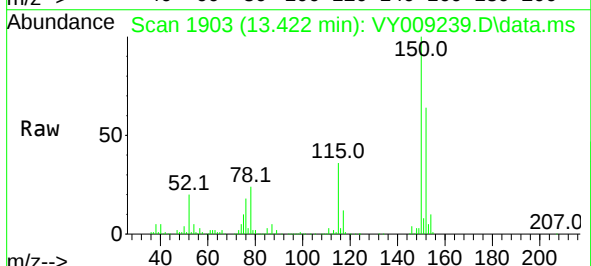
RT: 13.422 min Scan# 1903

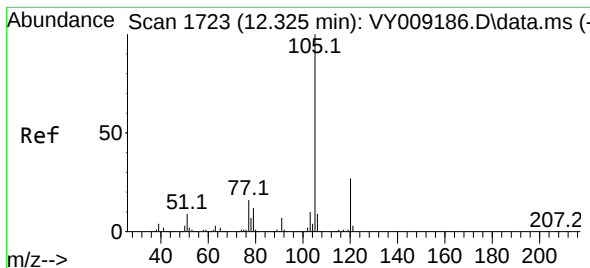
Delta R.T. -0.000 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Tgt Ion:152	Resp:	133437
Ion Ratio	Lower	Upper
152	100	
115	57.2	28.2 84.7
150	165.8	0.0 347.6





#73

Isopropylbenzene

Concen: 21.513 ug/l

RT: 12.331 min Scan# 11

Delta R.T. 0.006 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

Tgt Ion:105 Resp: 21605

Ion Ratio Lower Upper

105 100

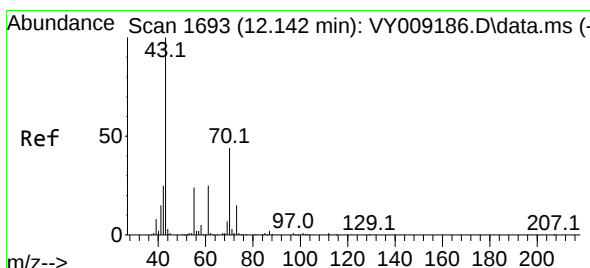
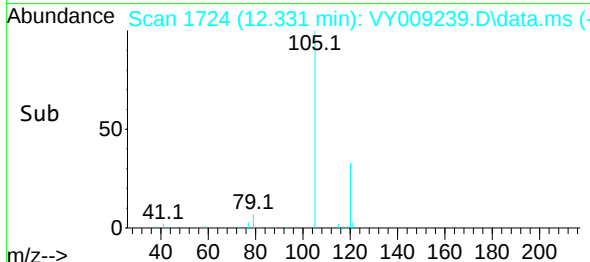
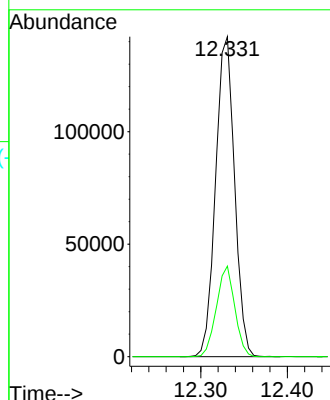
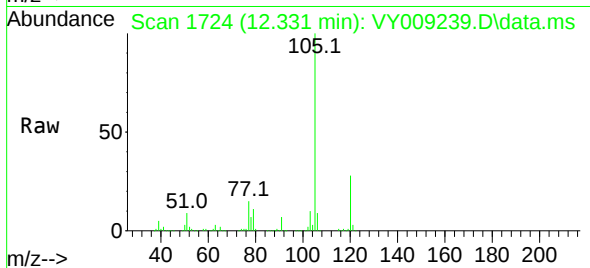
120 27.4 13.4 40.2

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#74

N-amy1 acetate

Concen: 18.912 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.000 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Tgt Ion: 43 Resp: 52980

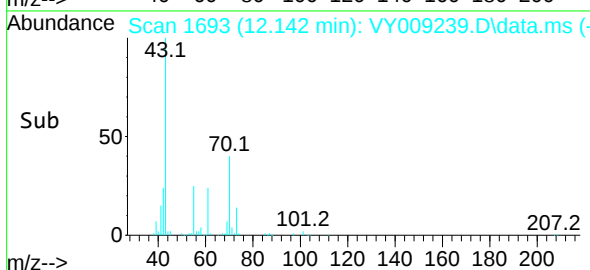
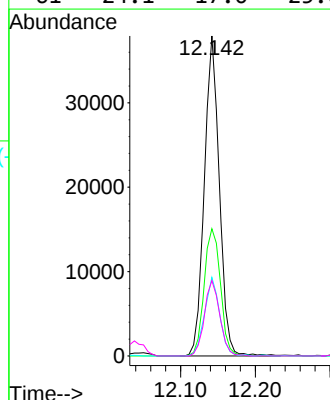
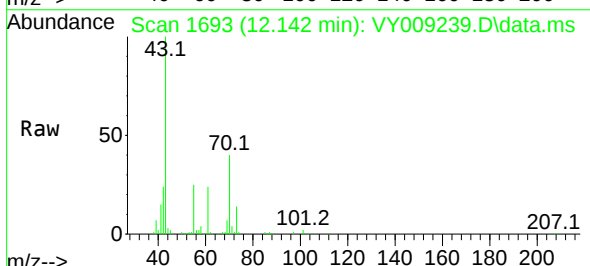
Ion Ratio Lower Upper

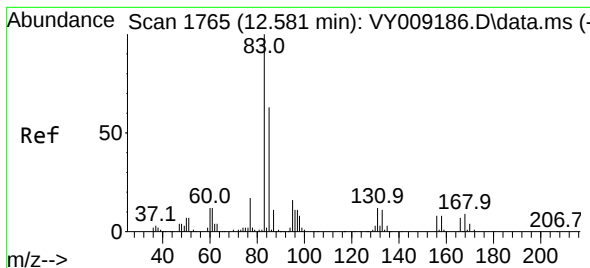
43 100

70 43.1 28.7 43.1

55 24.8 17.3 25.9

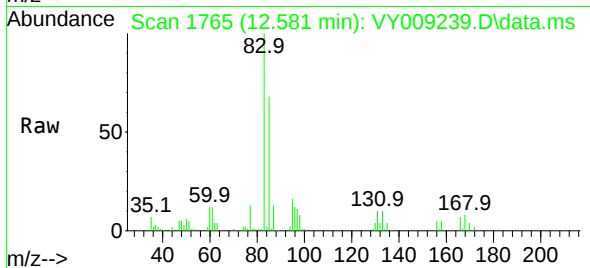
61 24.1 17.0 25.6





#75
1,1,2,2-Tetrachloroethane
Concen: 18.889 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

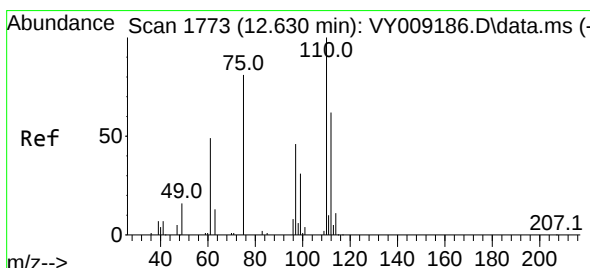
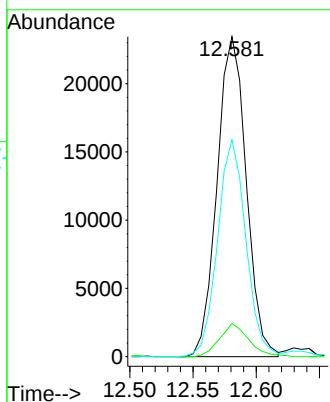
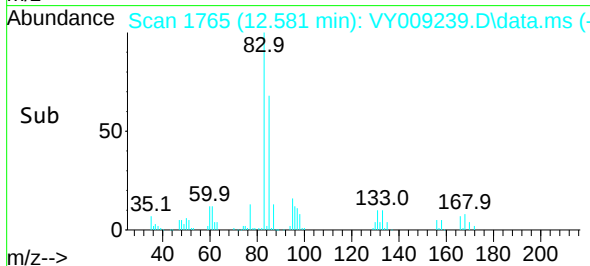
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



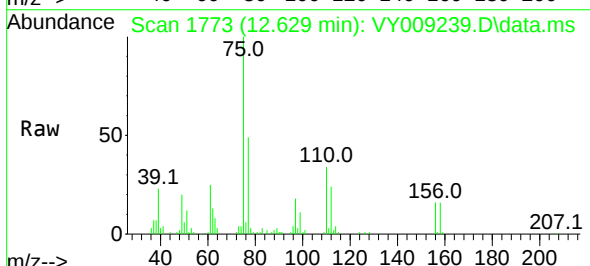
Tgt Ion: 83 Resp: 37540
Ion Ratio Lower Upper
83 100
131 10.4 5.6 16.8
85 66.0 32.3 96.8

Manual Integrations
APPROVED

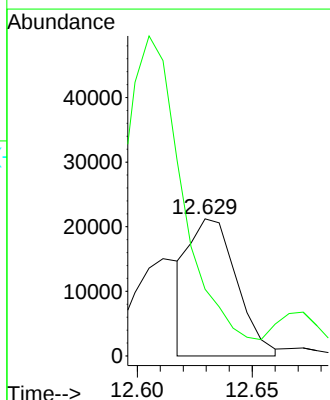
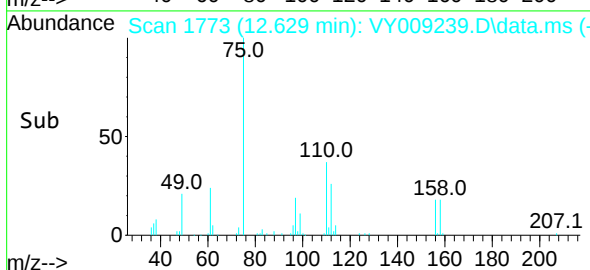
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

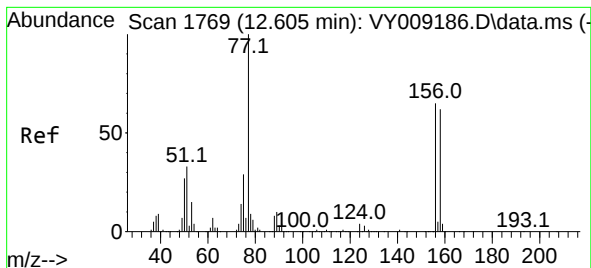


#76
1,2,3-Trichloropropane
Concen: 20.654 ug/l m
RT: 12.629 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



Tgt Ion: 75 Resp: 30431
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 20.294 ug/l

RT: 12.605 min Scan# 1769

Delta R.T. -0.000 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

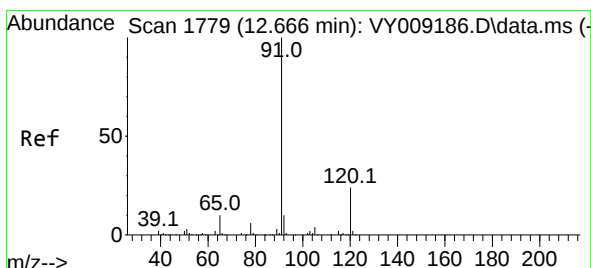
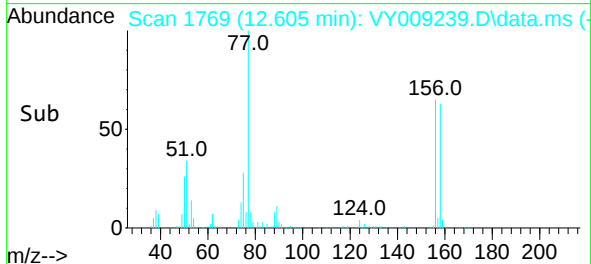
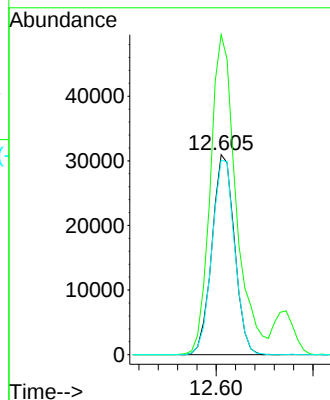
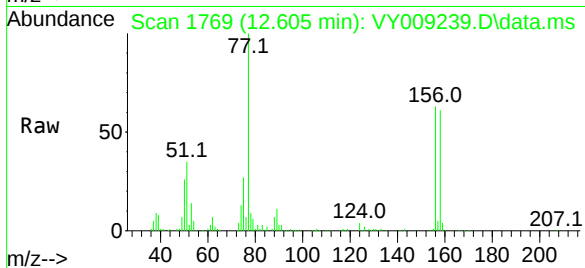
Tgt Ion:	156	Resp:	5007
Ion Ratio	Lower	Upper	
156	100		
77	183.0	95.5	286.4
158	98.3	48.0	144.0

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#78

n-propylbenzene

Concen: 21.611 ug/l

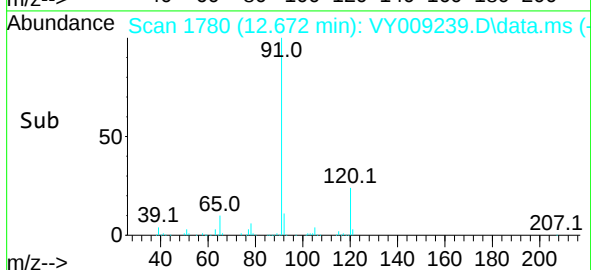
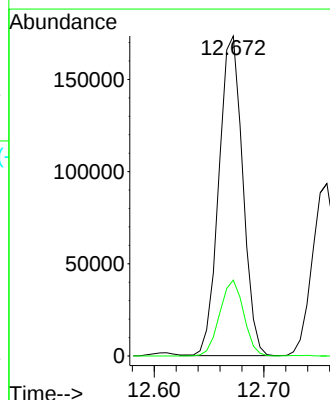
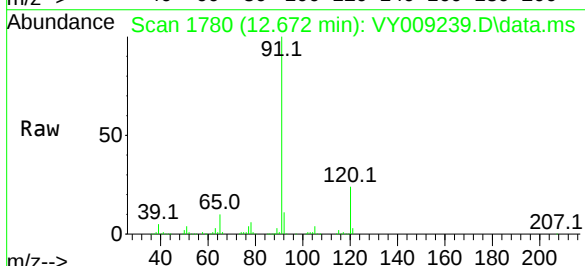
RT: 12.672 min Scan# 1780

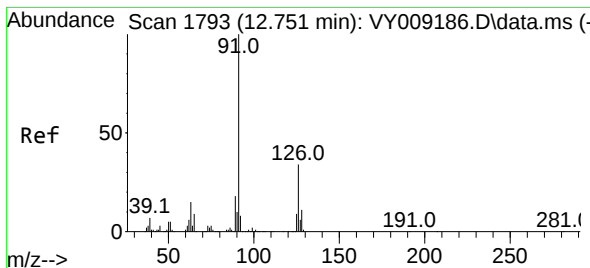
Delta R.T. 0.006 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Tgt Ion:	91	Resp:	262603
Ion Ratio	Lower	Upper	
91	100		
120	23.7	11.3	33.9





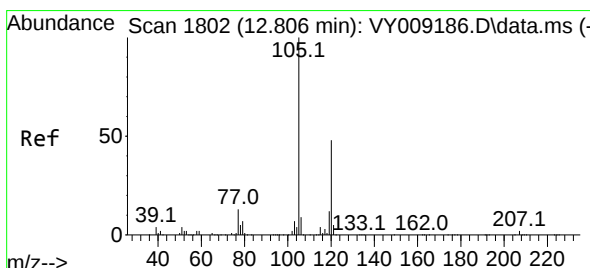
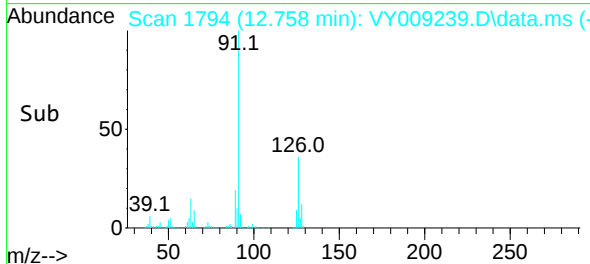
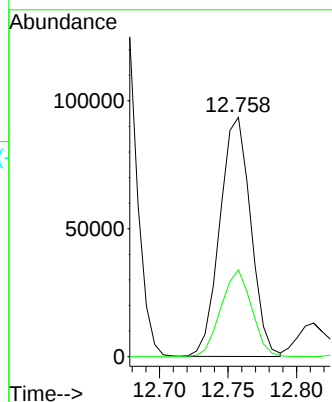
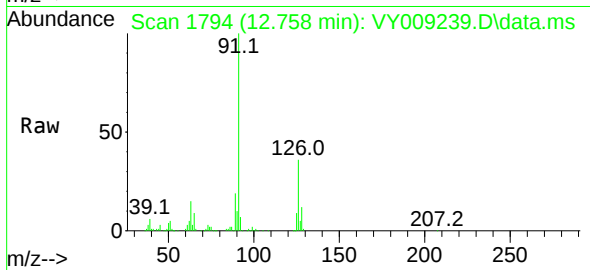
#79
2-Chlorotoluene
Concen: 21.401 ug/l
RT: 12.758 min Scan# 1793
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion: 91 Resp: 146520
Ion Ratio Lower Upper
91 100
126 36.0 16.9 50.6

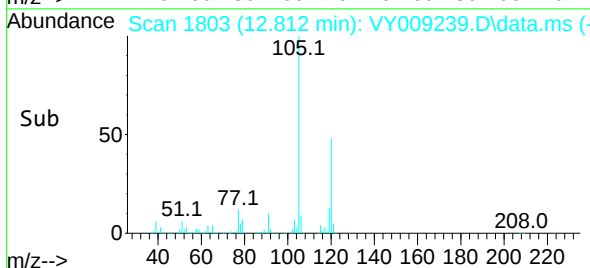
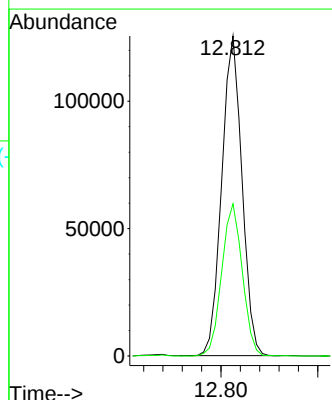
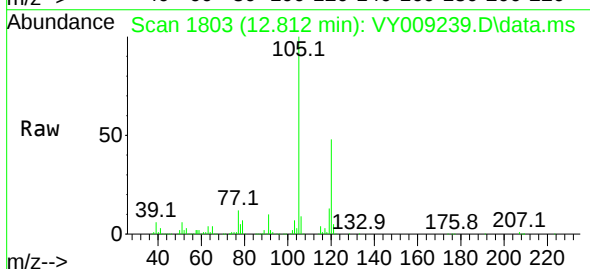
Manual Integrations
APPROVED

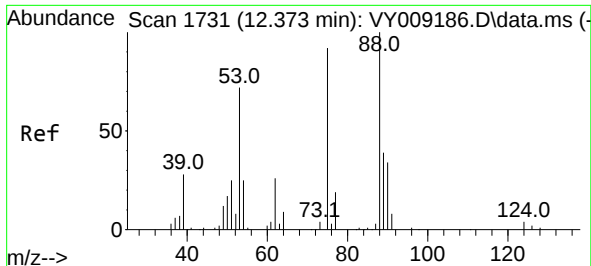
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#80
1,3,5-Trimethylbenzene
Concen: 21.657 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

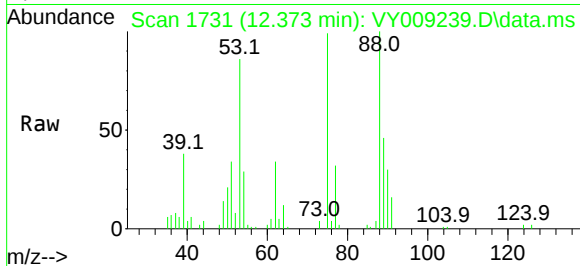
Tgt Ion:105 Resp: 181792
Ion Ratio Lower Upper
105 100
120 48.4 24.4 73.4





#81
trans-1,4-Dichloro-2-butene
Concen: 18.623 ug/l
RT: 12.373 min Scan# 1731
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

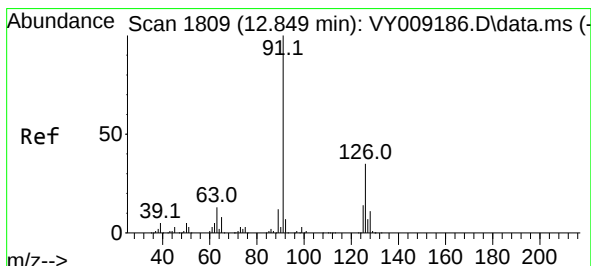
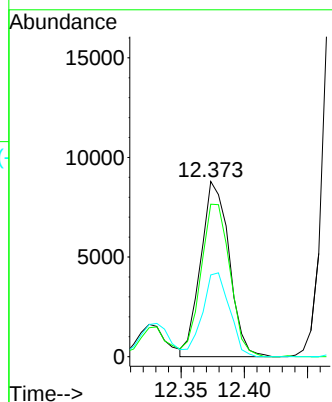
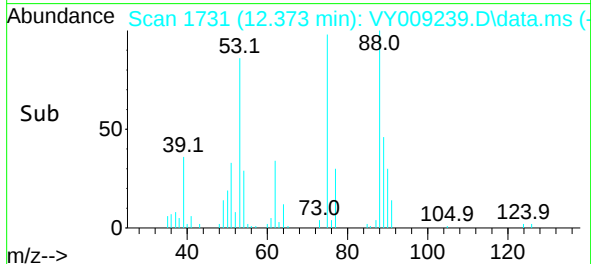
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



Tgt Ion: 75 Resp: 13768
Ion Ratio Lower Upper
75 100
53 88.8 85.3 127.9
89 45.8 37.0 55.4

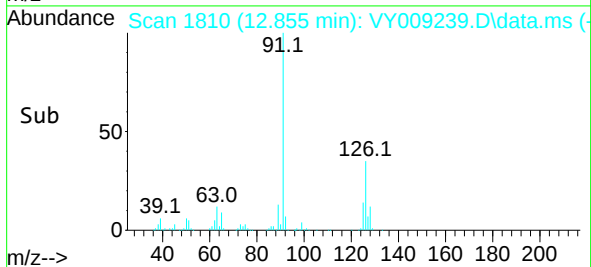
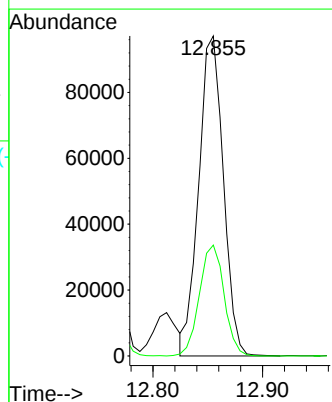
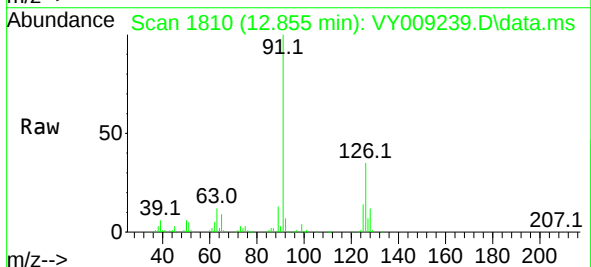
Manual Integrations
APPROVED

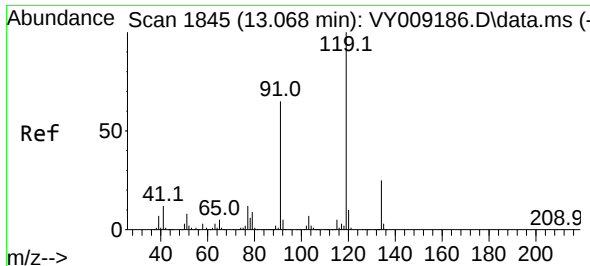
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#82
4-Chlorotoluene
Concen: 21.207 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

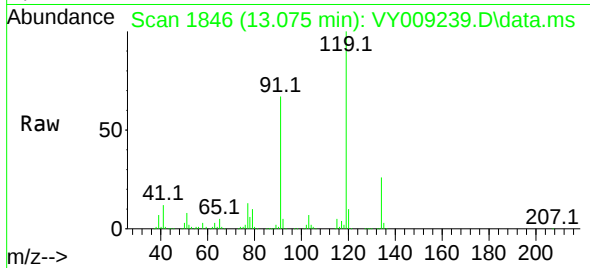
Tgt Ion: 91 Resp: 151497
Ion Ratio Lower Upper
91 100
126 34.8 17.0 51.0





#83
tert-Butylbenzene
Concen: 21.236 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

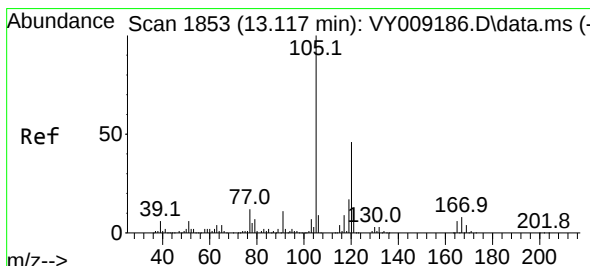
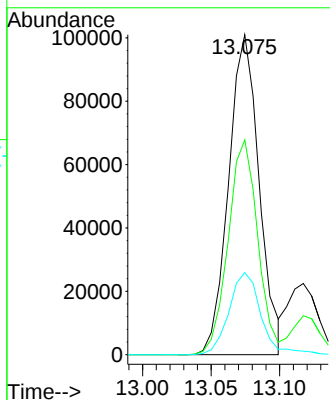
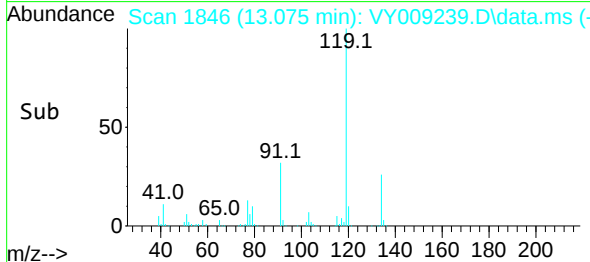
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



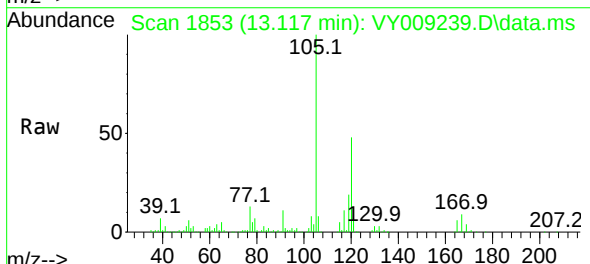
Tgt Ion:119 Resp: 15672
Ion Ratio Lower Upper
119 100
91 64.9 34.8 104.4
134 26.9 13.3 39.9

Manual Integrations
APPROVED

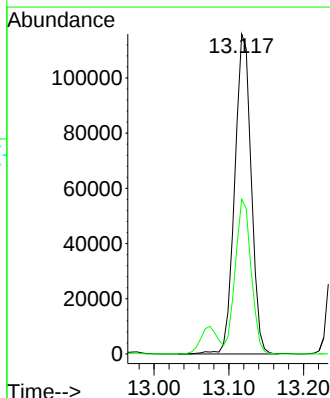
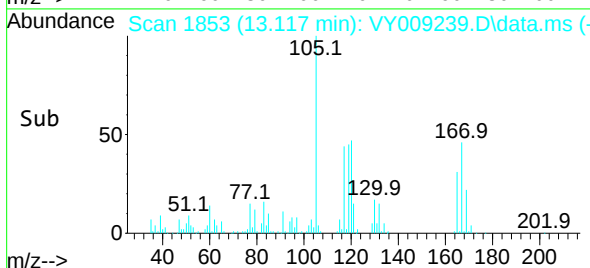
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

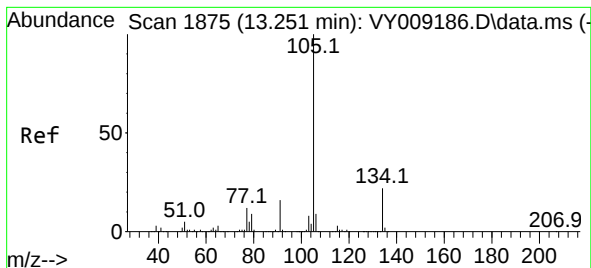


#84
1,2,4-Trimethylbenzene
Concen: 21.527 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



Tgt Ion:105 Resp: 177368
Ion Ratio Lower Upper
105 100
120 46.7 22.3 66.9





#85

sec-Butylbenzene

Concen: 21.758 ug/l

RT: 13.251 min Scan# 1875

Delta R.T. -0.000 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

Tgt Ion:105 Resp: 23777

Ion Ratio Lower Upper

105 100

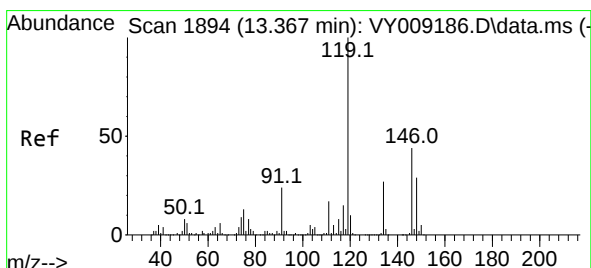
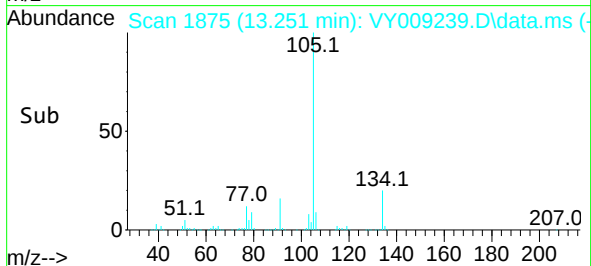
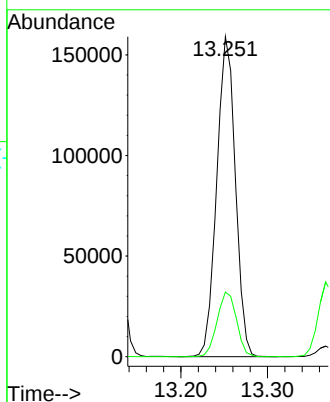
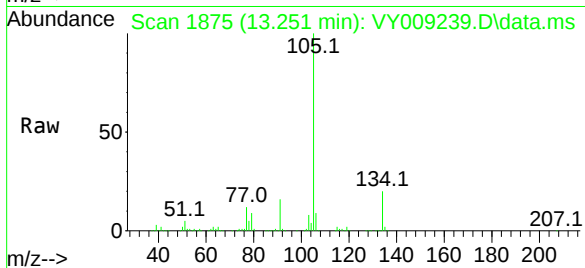
134 20.9 10.2 30.4

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#86

p-Isopropyltoluene

Concen: 21.393 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

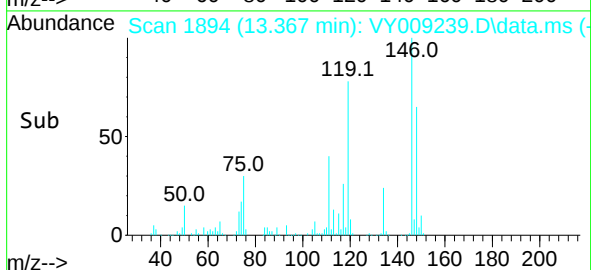
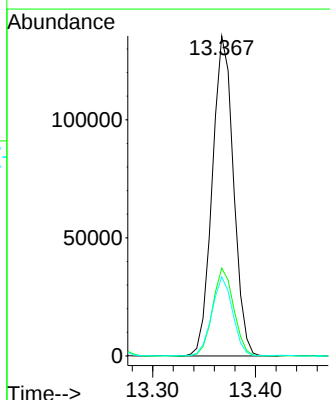
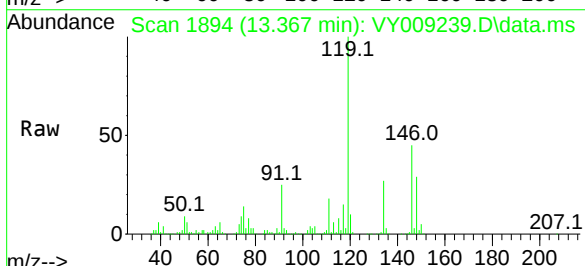
Tgt Ion:119 Resp: 194007

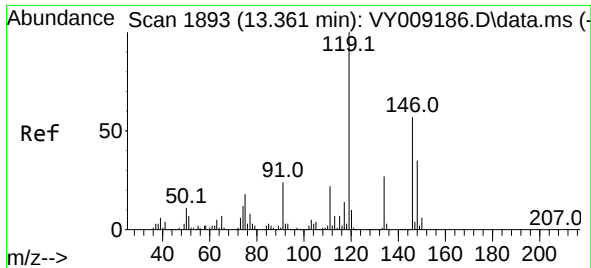
Ion Ratio Lower Upper

119 100

134 27.2 13.2 39.5

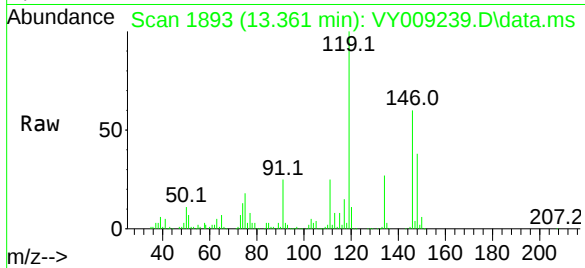
91 24.1 12.4 37.2





#87
1,3-Dichlorobenzene
Concen: 20.972 ug/l
RT: 13.361 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

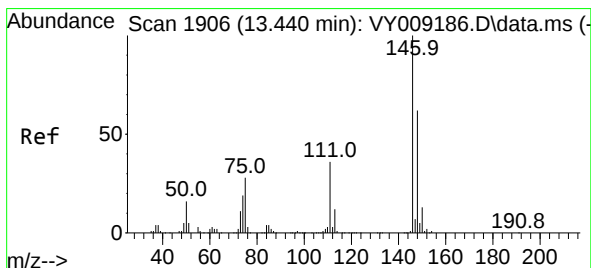
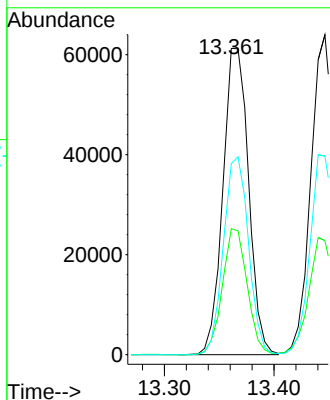
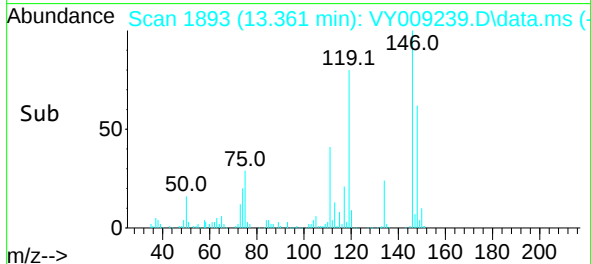
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



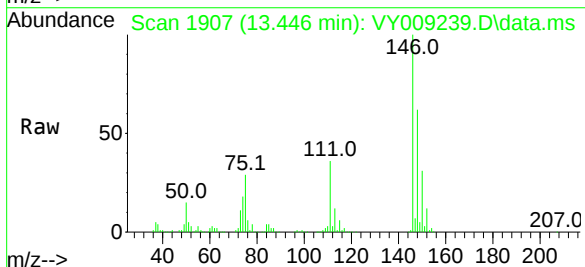
Tgt Ion:146 Resp: 99804
Ion Ratio Lower Upper
146 100
111 39.8 19.5 58.5
148 63.1 31.6 95.0

Manual Integrations
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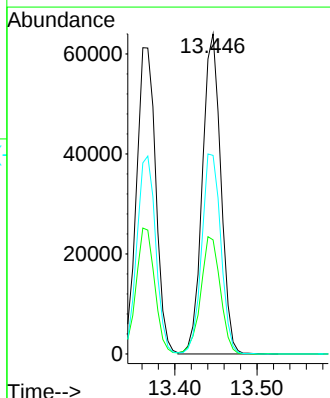
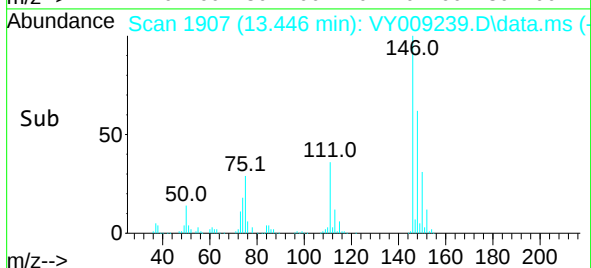
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022

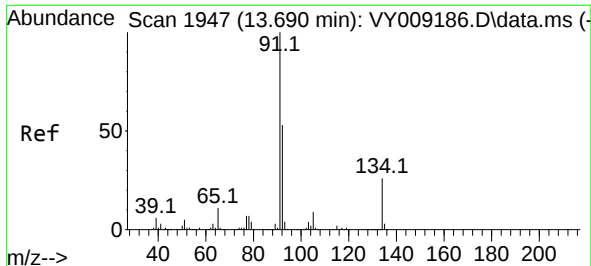


#88
1,4-Dichlorobenzene
Concen: 20.687 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



Tgt Ion:146 Resp: 99935
Ion Ratio Lower Upper
146 100
111 38.7 19.3 57.8
148 64.7 32.6 97.8





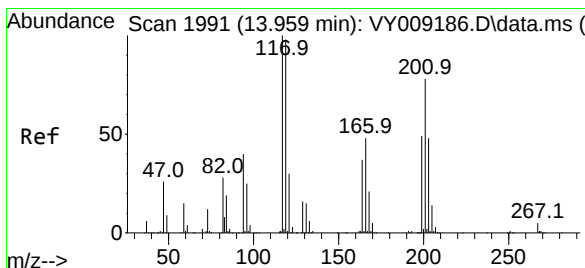
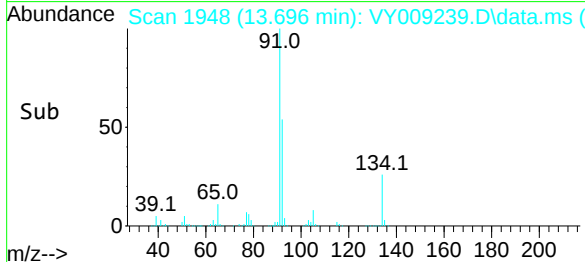
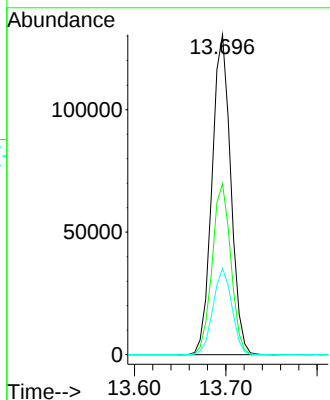
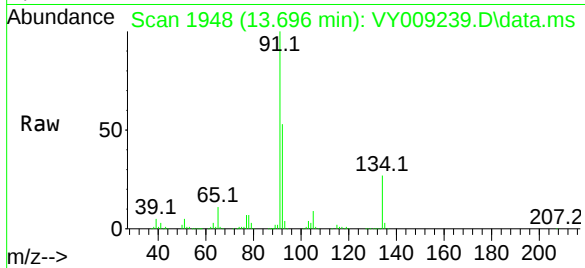
#89
n-Butylbenzene
Concen: 21.697 ug/l
RT: 13.696 min Scan# 1947
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion: 91 Resp: 186062
Ion Ratio Lower Upper
91 100
92 53.3 26.3 78.9
134 27.1 13.0 38.9

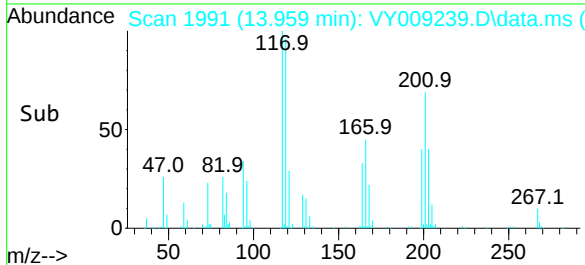
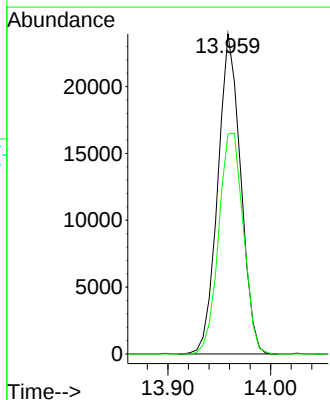
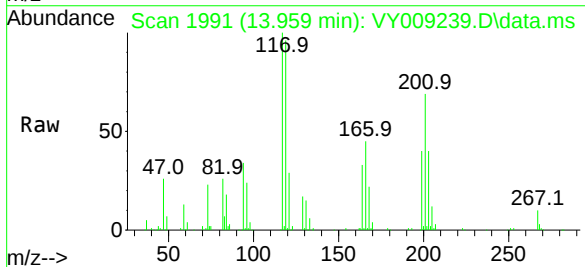
Manual Integrations
APPROVED

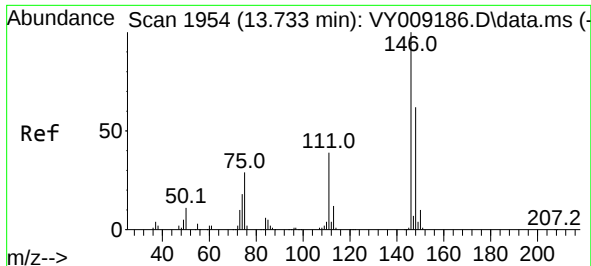
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#90
Hexachloroethane
Concen: 21.582 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Tgt Ion:117 Resp: 36905
Ion Ratio Lower Upper
117 100
201 74.6 43.0 128.8





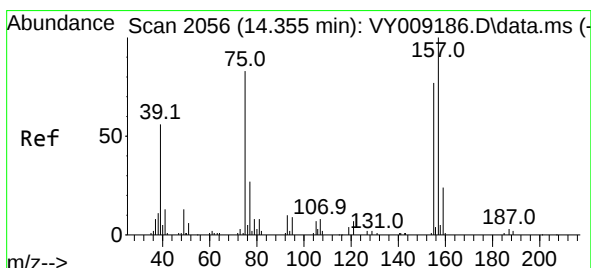
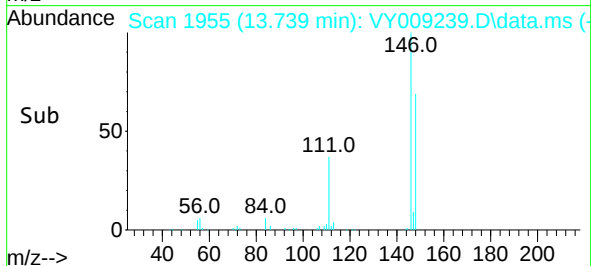
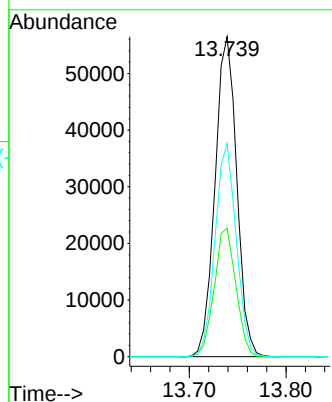
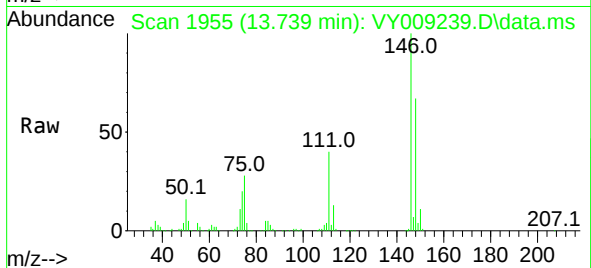
#91
1,2-Dichlorobenzene
Concen: 20.468 ug/l
RT: 13.739 min Scan# 1954
Delta R.T. 0.006 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01

Tgt Ion:146 Resp: 88084
Ion Ratio Lower Upper
146 100
111 40.1 20.3 60.9
148 65.1 32.3 96.9

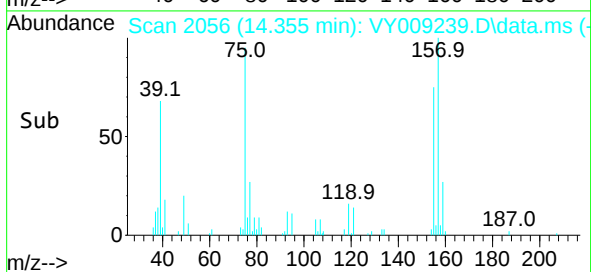
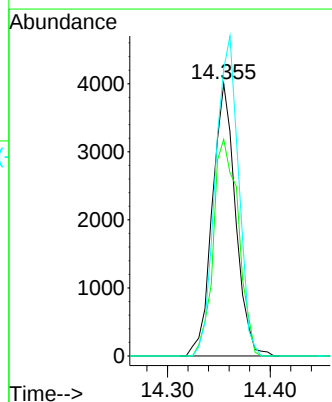
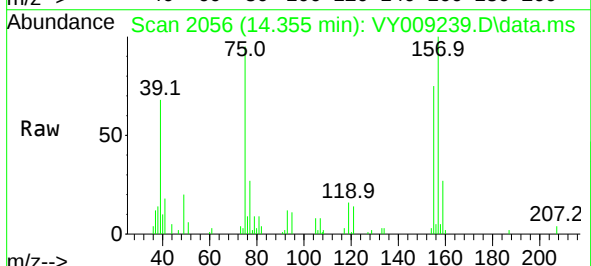
Manual Integrations
APPROVED

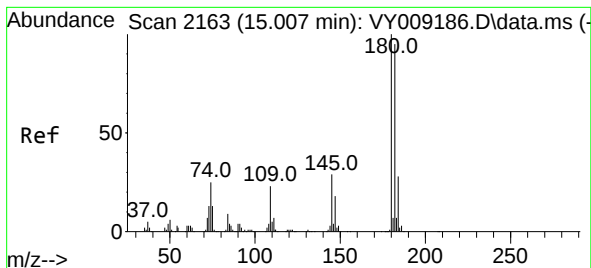
Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.457 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

Tgt Ion: 75 Resp: 6261
Ion Ratio Lower Upper
75 100
155 85.9 38.0 113.9
157 116.0 47.8 143.3





#93

1,2,4-Trichlorobenzene

Concen: 19.435 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.000 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

Instrument :

MSVOA_Y

ClientSampleId :

VY0620SBS01

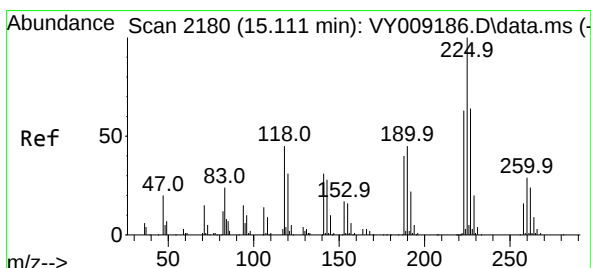
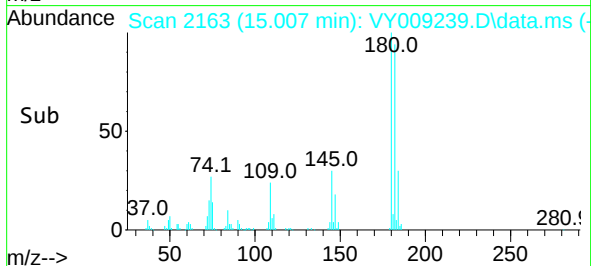
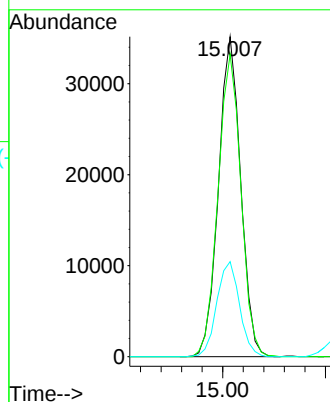
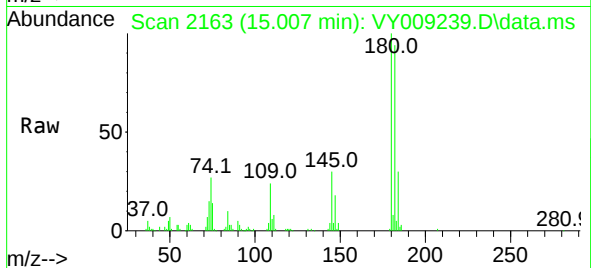
Tgt Ion:180	Resp:	52580
Ion Ratio	Lower	Upper
180	100	
182	97.5	47.3 141.9
145	30.4	14.6 43.8

Manual Integrations

APPROVED

Reviewed By :Krupa Patel 06/21/2022

Supervised By :Mahesh Dadoda 06/21/2022



#94

Hexachlorobutadiene

Concen: 20.184 ug/l

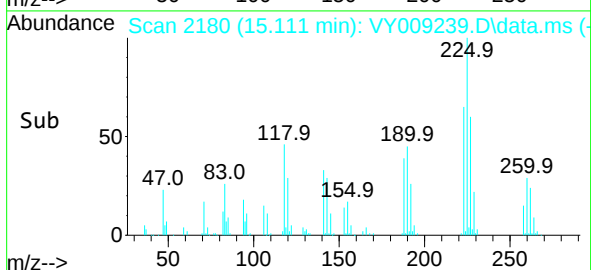
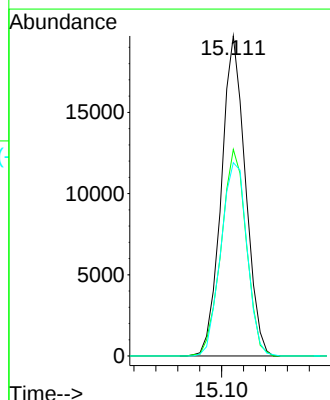
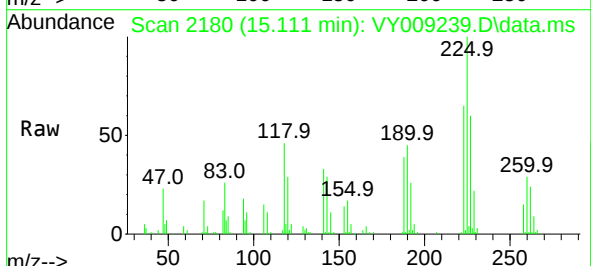
RT: 15.111 min Scan# 2180

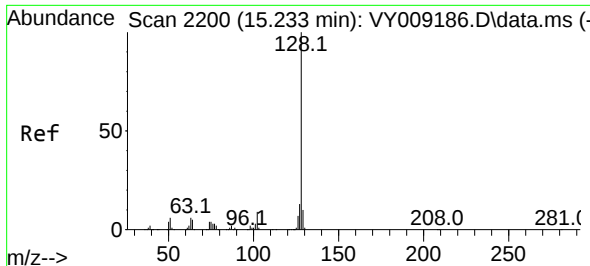
Delta R.T. -0.000 min

Lab File: VY009239.D

Acq: 20 Jun 2022 12:23

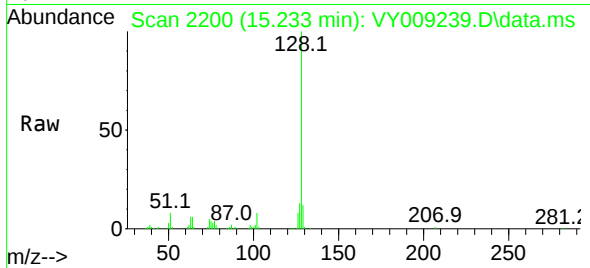
Tgt Ion:225	Resp:	30016
Ion Ratio	Lower	Upper
225	100	
223	67.0	30.8 92.3
227	65.6	31.6 94.7





#95
Naphthalene
Concen: 17.680 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23

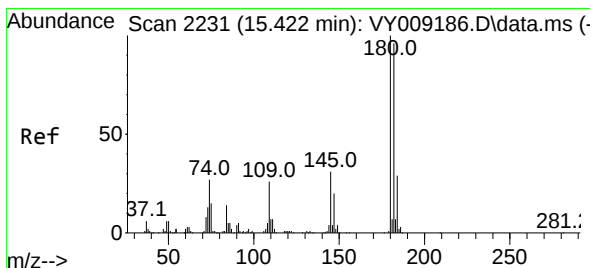
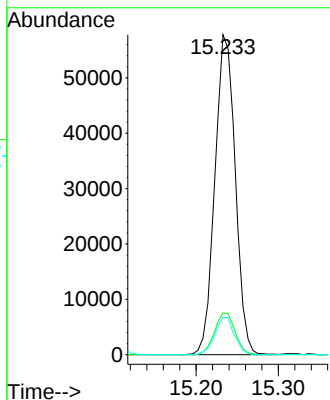
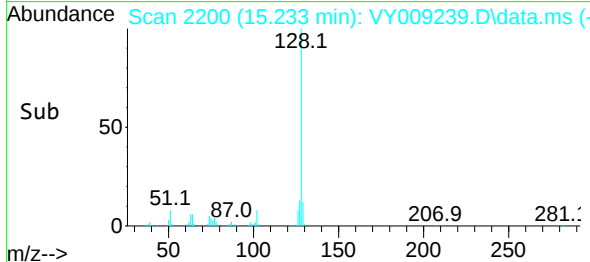
Instrument :
MSVOA_Y
ClientSampleId :
VY0620SBS01



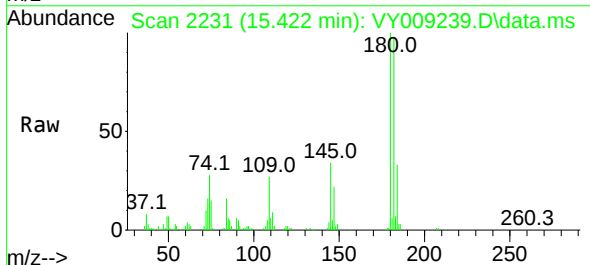
Tgt Ion:128 Resp: 99779
Ion Ratio Lower Upper
128 100
127 13.2 11.0 16.4
129 11.3 8.4 12.6

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/21/2022
Supervised By :Mahesh Dadoda 06/21/2022



#96
1,2,3-Trichlorobenzene
Concen: 18.876 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY009239.D
Acq: 20 Jun 2022 12:23



Tgt Ion:180 Resp: 44950
Ion Ratio Lower Upper
180 100
182 96.1 47.3 141.9
145 32.6 15.3 45.9

