

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112321\
 Data File : VY006862.D
 Acq On : 23 Nov 2021 11:36
 Operator : SY/MD
 Sample : VY1123SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1123SBS01

Quant Time: Nov 24 02:03:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 16 04:20:03 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
 Supervised By :Mahesh Dadoda 11/26/2021

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	97705	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	152411	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	148218	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	67937	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.155	65	65433	51.098	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 102.200%			
35) Dibromofluoromethane	7.728	113	48119	51.400	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 102.800%			
50) Toluene-d8	10.185	98	209271	54.020	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 108.040%			
62) 4-Bromofluorobenzene	12.489	95	66565	50.968	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 101.940%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.912	85	19098	20.354	ug/l	91
3) Chloromethane	2.125	50	28990	20.537	ug/l	100
4) Vinyl Chloride	2.265	62	27582	19.246	ug/l	96
5) Bromomethane	2.662	94	19539	25.587	ug/l	96
6) Chloroethane	2.808	64	17934	20.455	ug/l	94
7) Trichlorofluoromethane	3.143	101	40859	22.750	ug/l	98
8) Diethyl Ether	3.540	74	12625	21.106	ug/l	88
9) 1,1,2-Trichlorotrifluo...	3.918	101	20941	21.954	ug/l	99
10) Methyl Iodide	4.107	142	23791	19.953	ug/l	99
11) Tert butyl alcohol	4.960	59	12662	65.750	ug/l	96
12) 1,1-Dichloroethene	3.887	96	20228	21.382	ug/l	94
13) Acrolein	3.741	56	8334	309.356	ug/l	96
14) Allyl chloride	4.497	41	45688	21.441	ug/l	99
15) Acrylonitrile	5.173	53	33093	95.918	ug/l	99
16) Acetone	3.960	43	31696	81.467	ug/l	99
17) Carbon Disulfide	4.210	76	68887	20.629	ug/l	99
18) Methyl Acetate	4.491	43	24721	19.629	ug/l	99
19) Methyl tert-butyl Ether	5.234	73	60683	20.350	ug/l	99
20) Methylene Chloride	4.735	84	28649	22.818	ug/l	94
21) trans-1,2-Dichloroethene	5.241	96	24153	22.348	ug/l	93
22) Diisopropyl ether	6.131	45	90770	21.589	ug/l	99
23) Vinyl Acetate	6.076	43	247515	97.491	ug/l	100
24) 1,1-Dichloroethane	6.033	63	47210	21.999	ug/l	100
25) 2-Butanone	6.996	43	44107	85.880	ug/l	96
26) 2,2-Dichloropropane	6.996	77	44264	22.826	ug/l	99
27) cis-1,2-Dichloroethene	7.002	96	27164	22.254	ug/l	97
28) Bromochloromethane	7.344	49	20254	20.064	ug/l	93
29) Tetrahydrofuran	7.356	42	27958	86.591	ug/l	95
30) Chloroform	7.515	83	46975	22.770	ug/l	99
31) Cyclohexane	7.795	56	46185	20.520	ug/l	96
32) 1,1,1-Trichloroethane	7.716	97	44127	23.209	ug/l	99
36) 1,1-Dichloropropene	7.929	75	36539	22.056	ug/l	99
37) Ethyl Acetate	7.088	43	20097	18.144	ug/l	99
38) Carbon Tetrachloride	7.911	117	40063	23.643	ug/l	100
39) Methylcyclohexane	9.191	83	41966	20.771	ug/l	98
40) Benzene	8.173	78	104143	22.331	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.326	41	12945m	13.919	ug/l	
42) 1,2-Dichloroethane	8.252	62	34931	22.482	ug/l	99
43) Isopropyl Acetate	8.283	43	37918	18.250	ug/l	98
44) Trichloroethene	8.947	130	25533	22.505	ug/l	98
45) 1,2-Dichloropropane	9.222	63	25939	21.558	ug/l	96
46) Dibromomethane	9.313	93	12824	20.463	ug/l	98
47) Bromodichloromethane	9.502	83	36066	22.662	ug/l	96
48) Methyl methacrylate	9.301	41	17110	17.381	ug/l	99
49) 1,4-Dioxane	9.307	88	2984	414.961	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	87372	79.834	ug/l	100
52) Toluene	10.252	92	65481	23.122	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	36848	21.300	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	40841	21.050	ug/l	97
55) 1,1,2-Trichloroethane	10.654	97	17836	21.319	ug/l	97
56) Ethyl methacrylate	10.514	69	24415	18.774	ug/l	94
57) 1,3-Dichloropropane	10.794	76	32458	21.261	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.788	63	63558	89.267	ug/l	97
59) 2-Hexanone	10.837	43	60053	91.471	ug/l	99
60) Dibromochloromethane	10.989	129	23089	22.514	ug/l	99
61) 1,2-Dibromoethane	11.099	107	16647	21.476	ug/l	98
64) Tetrachloroethene	10.727	164	25203	23.269	ug/l	91
65) Chlorobenzene	11.520	112	68612	22.753	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.599	131	25436	22.556	ug/l	99
67) Ethyl Benzene	11.599	91	128578	22.495	ug/l	99
68) m/p-Xylenes	11.709	106	97883	44.935	ug/l	96
69) o-Xylene	12.032	106	45334	21.968	ug/l	94
70) Styrene	12.050	104	76525	21.957	ug/l	99
71) Bromoform	12.215	173	15062	22.067	ug/l #	96
73) Isopropylbenzene	12.337	105	120961	23.380	ug/l	100
74) N-amyl acetate	12.148	43	26022	16.161	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.587	83	17527	18.310	ug/l	96
76) 1,2,3-Trichloropropane	12.636	75	14341m	19.416	ug/l	
77) Bromobenzene	12.617	156	29375	24.931	ug/l	85
78) n-propylbenzene	12.678	91	144105	22.848	ug/l	96
79) 2-Chlorotoluene	12.764	91	81910	23.733	ug/l	99
80) 1,3,5-Trimethylbenzene	12.818	105	102774	24.238	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.386	75	6513	17.472	ug/l #	91
82) 4-Chlorotoluene	12.861	91	86197	23.891	ug/l	98
83) tert-Butylbenzene	13.081	119	90387	24.543	ug/l	96
84) 1,2,4-Trimethylbenzene	13.123	105	99978	23.616	ug/l	100
85) sec-Butylbenzene	13.257	105	127135	23.181	ug/l	100
86) p-Isopropyltoluene	13.373	119	105838	22.796	ug/l	99
87) 1,3-Dichlorobenzene	13.373	146	52358	22.313	ug/l	99
88) 1,4-Dichlorobenzene	13.452	146	51533	22.255	ug/l	99
89) n-Butylbenzene	13.702	91	98944	22.585	ug/l	100
90) Hexachloroethane	13.965	117	19263	23.022	ug/l	98
91) 1,2-Dichlorobenzene	13.745	146	45489	22.494	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	3055	18.055	ug/l	98
93) 1,2,4-Trichlorobenzene	15.013	180	25842	19.533	ug/l	98
94) Hexachlorobutadiene	15.117	225	18216	21.102	ug/l	97
95) Naphthalene	15.245	128	43869	17.925	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	21082	19.123	ug/l	99

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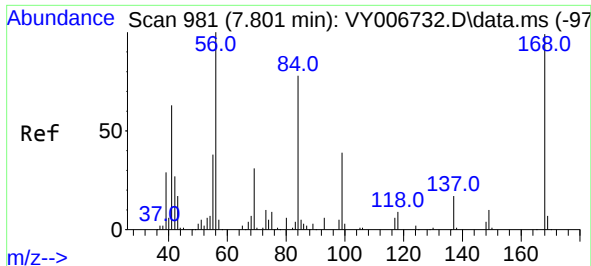
Manual Integrations
 APPROVED

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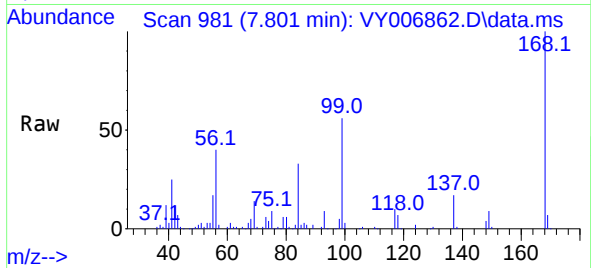
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
Lab File: VY006862.D
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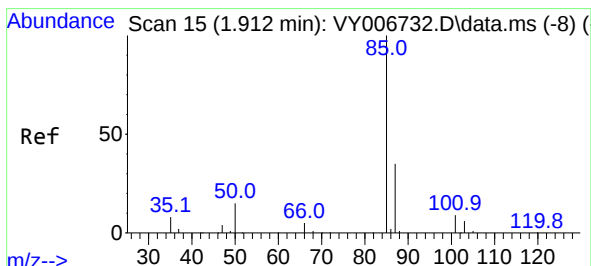
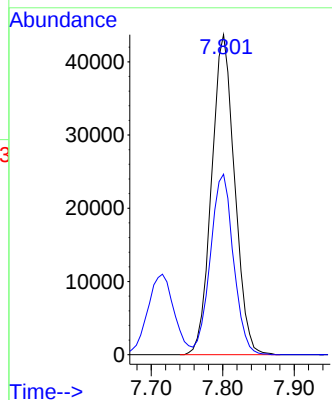
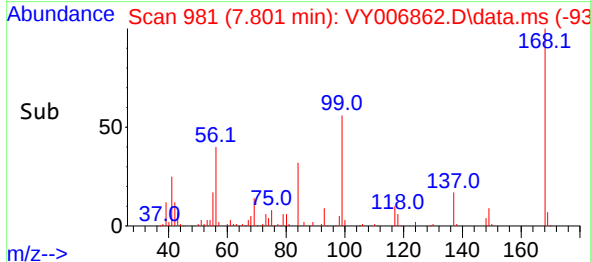
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



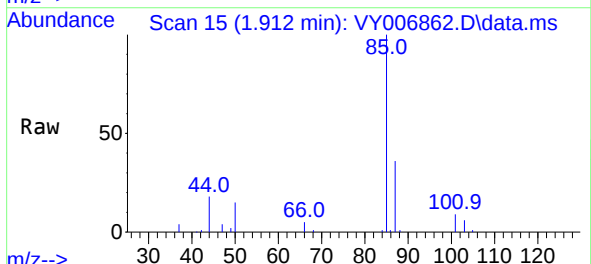
Tgt Ion:168 Resp: 9770
Ion Ratio Lower Upper
168 100
99 56.4 44.8 67.2

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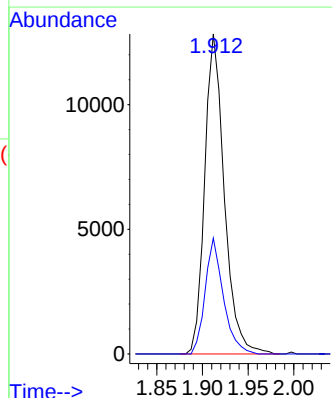
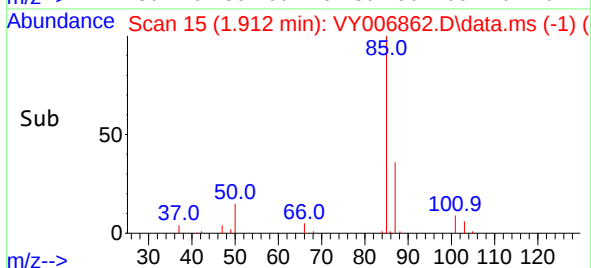
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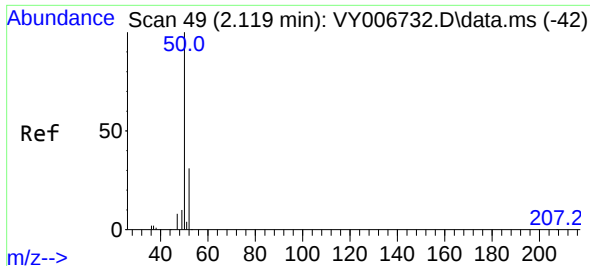


#2
Dichlorodifluoromethane
Concen: 20.354 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



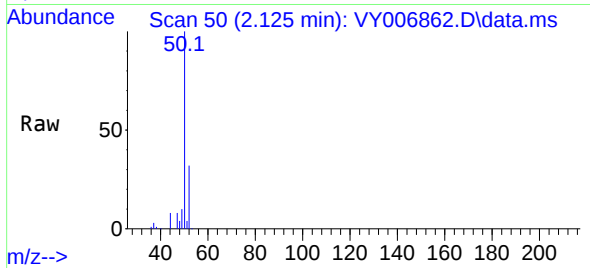
Tgt Ion: 85 Resp: 19098
Ion Ratio Lower Upper
85 100
87 36.2 15.8 47.3





#3
Chloromethane
Concen: 20.537 ug/l
RT: 2.125 min Scan# 50
Delta R.T. 0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

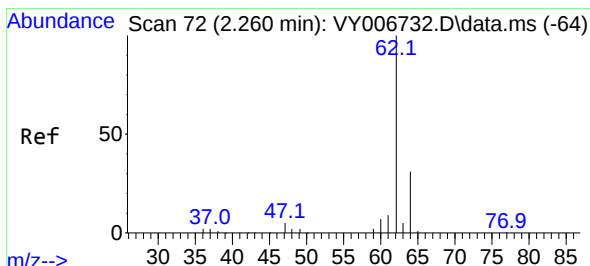
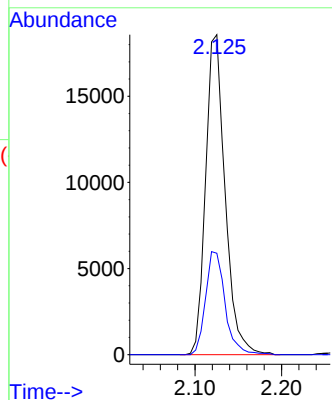
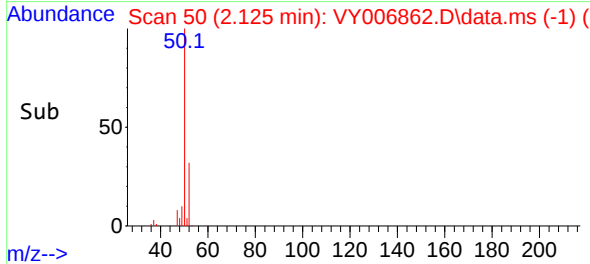
Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 28990
Ion Ratio Lower Upper
50 100
52 31.7 25.4 38.2

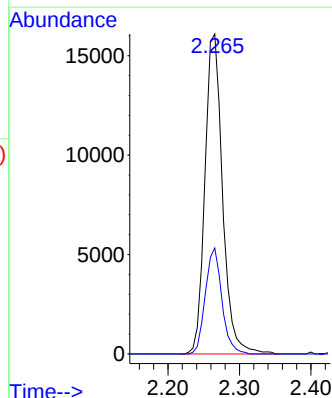
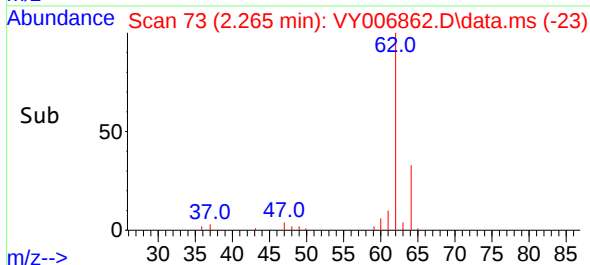
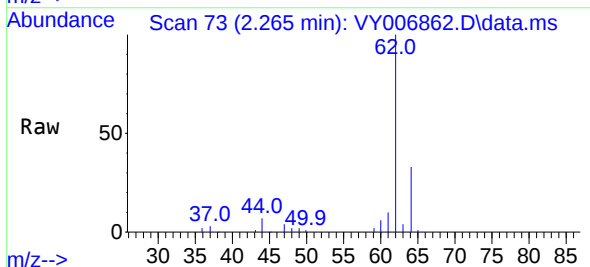
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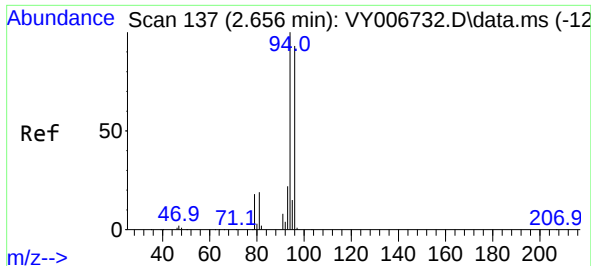
Reviewed By :Semsettin Yesilyurt 11/25/2021
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#4
Vinyl Chloride
Concen: 19.246 ug/l
RT: 2.265 min Scan# 73
Delta R.T. 0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

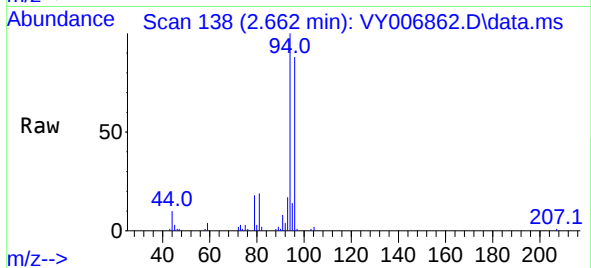
Tgt Ion: 62 Resp: 27582
Ion Ratio Lower Upper
62 100
64 33.1 24.7 37.1





#5
Bromomethane
Concen: 25.587 ug/l
RT: 2.662 min Scan# 11
Delta R.T. 0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

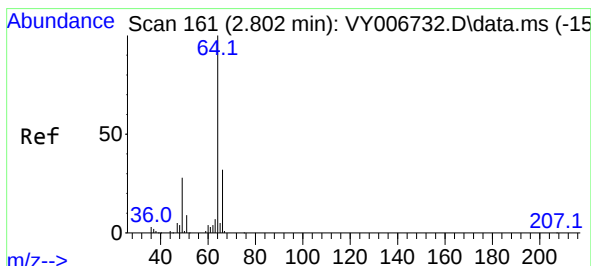
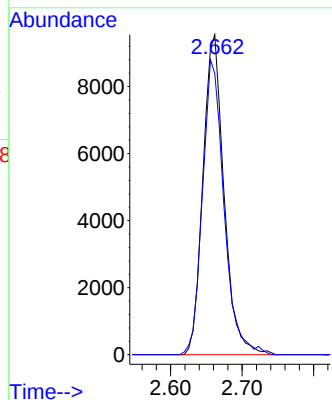
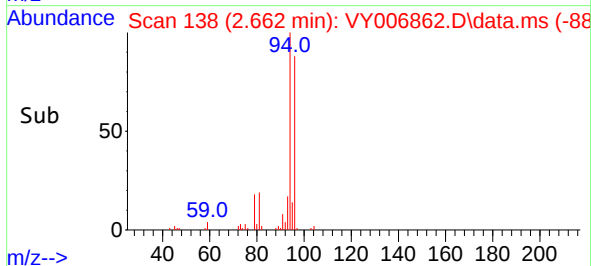
Instrument :
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Tgt Ion: 94 Resp: 1953
Ion Ratio Lower Upper
94 100
96 87.9 73.5 110.3

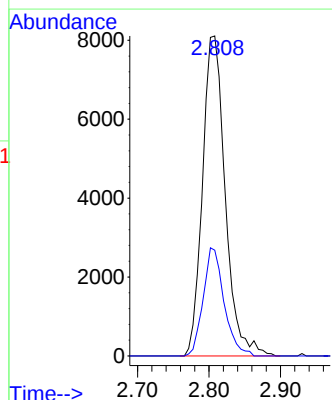
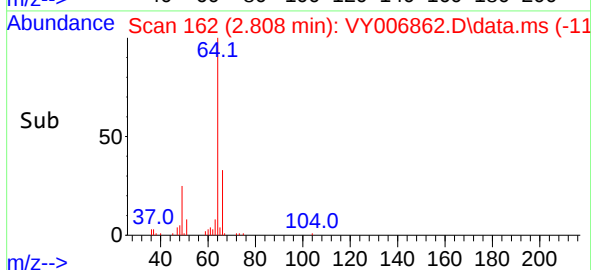
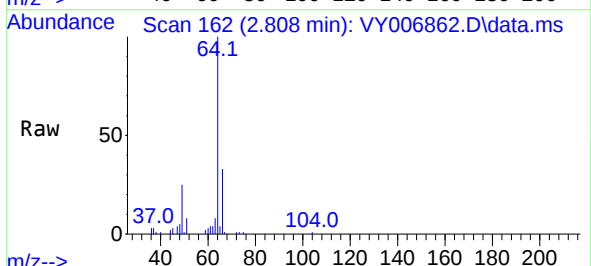
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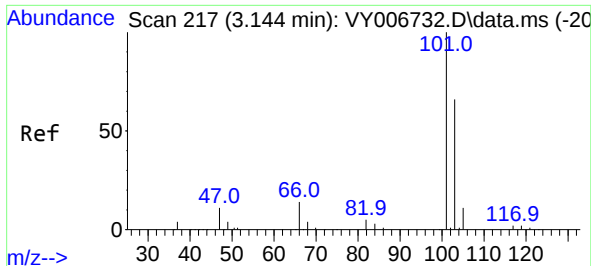
Reviewed By :Semsettin Yesilyurt 11/25/2021
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#6
Chloroethane
Concen: 20.455 ug/l
RT: 2.808 min Scan# 162
Delta R.T. 0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 64 Resp: 17934
Ion Ratio Lower Upper
64 100
66 33.0 23.8 35.6





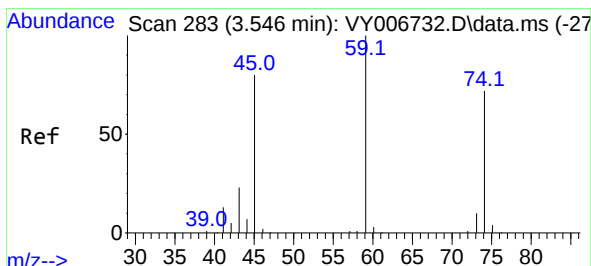
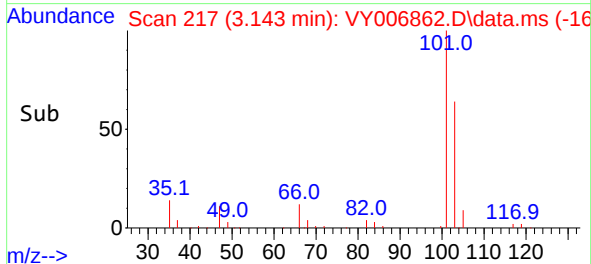
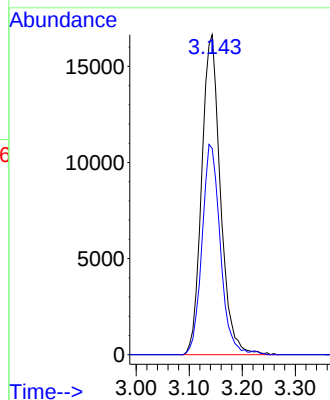
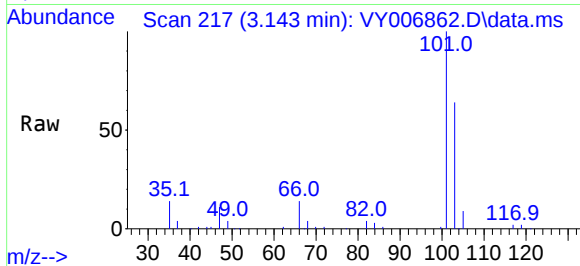
#7
Trichlorofluoromethane
Concen: 22.750 ug/l
RT: 3.143 min Scan# 217
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion:101 Resp: 40859
Ion Ratio Lower Upper
101 100
103 64.5 50.2 75.2

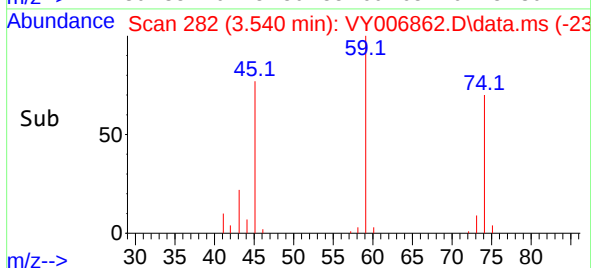
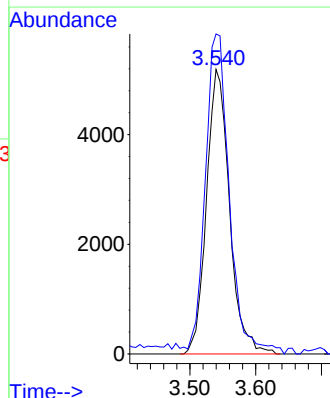
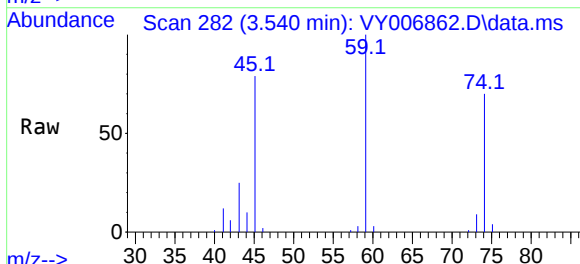
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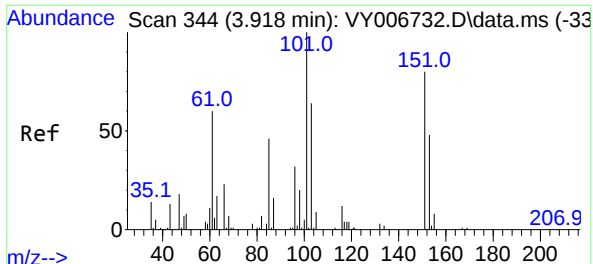
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#8
Diethyl Ether
Concen: 21.106 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 74 Resp: 12625
Ion Ratio Lower Upper
74 100
45 117.9 52.8 158.3





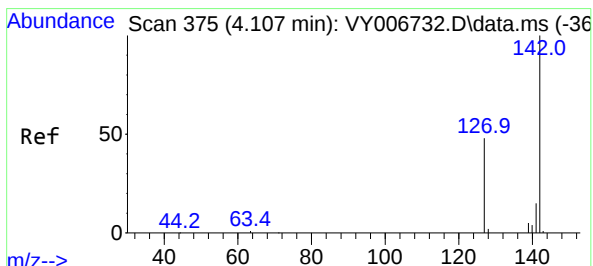
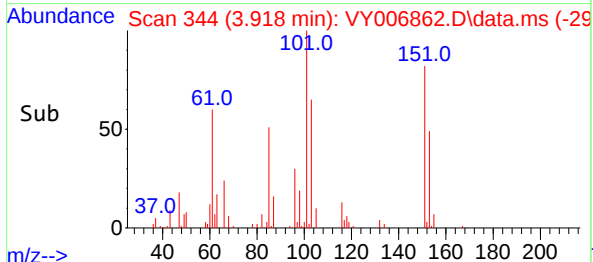
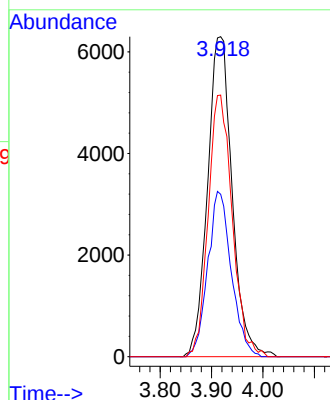
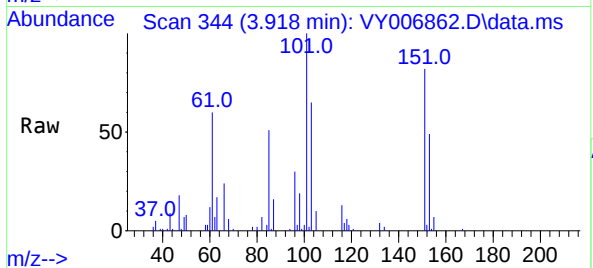
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.954 ug/l
RT: 3.918 min Scan# 344
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion:101 Resp: 2094
Ion Ratio Lower Upper
101 100
85 49.4 38.6 57.8
151 79.9 64.0 96.0

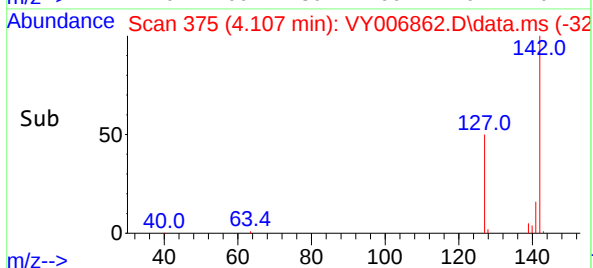
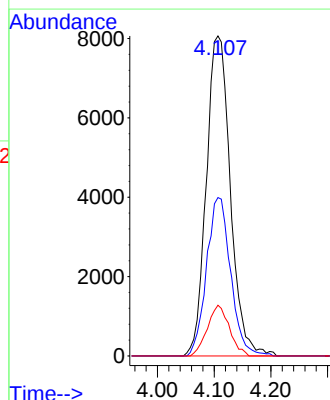
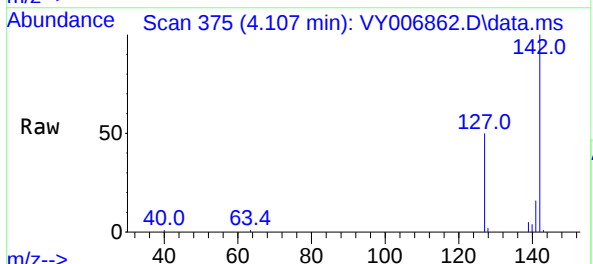
Manual Integrations
APPROVED

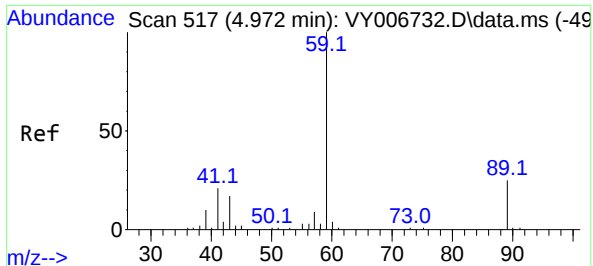
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#10
Methyl Iodide
Concen: 19.953 ug/l
RT: 4.107 min Scan# 375
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion:142 Resp: 23791
Ion Ratio Lower Upper
142 100
127 49.5 40.1 60.1
141 14.5 12.5 18.7





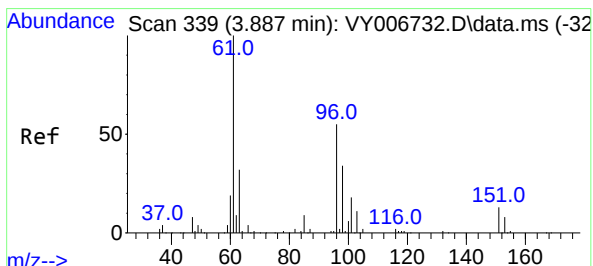
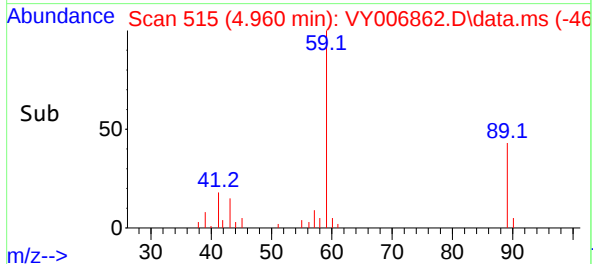
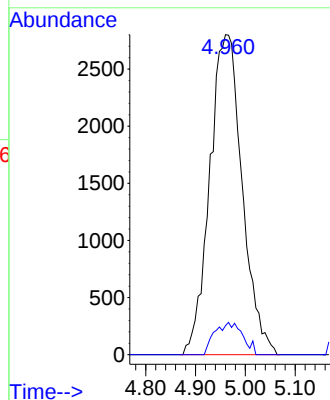
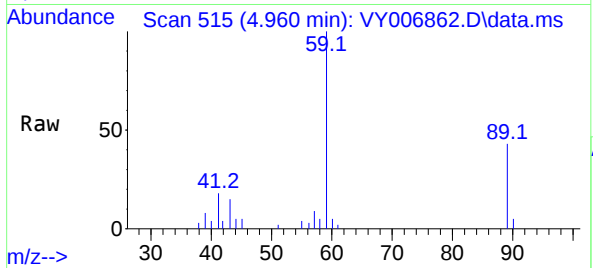
#11
Tert butyl alcohol
Concen: 65.750 ug/l
RT: 4.960 min Scan# 517
Delta R.T. -0.012 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 59 Resp: 12662
Ion Ratio Lower Upper
59 100
57 8.6 8.2 12.4

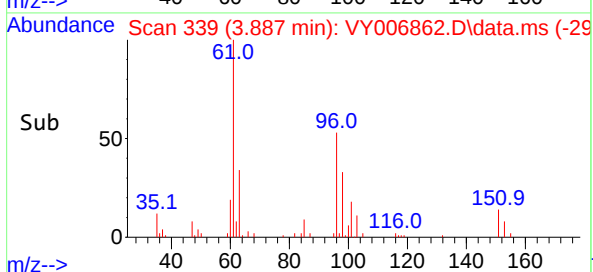
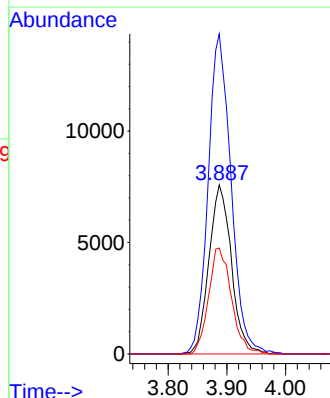
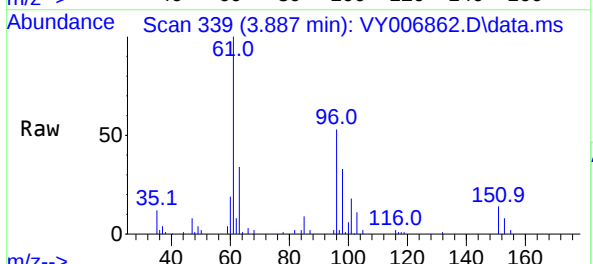
Manual Integrations
APPROVED

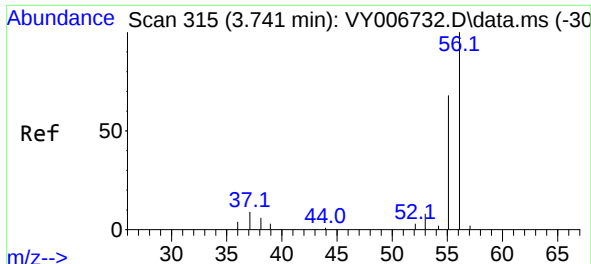
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#12
1,1-Dichloroethene
Concen: 21.382 ug/l
RT: 3.887 min Scan# 339
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 96 Resp: 20228
Ion Ratio Lower Upper
96 100
61 189.1 143.0 214.6
98 62.6 50.5 75.7





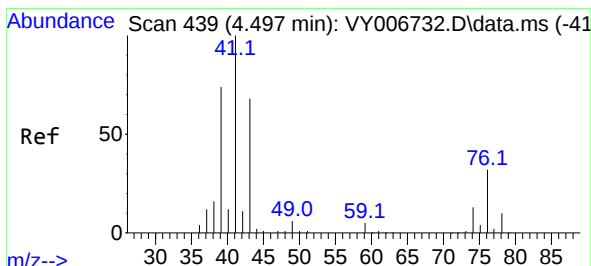
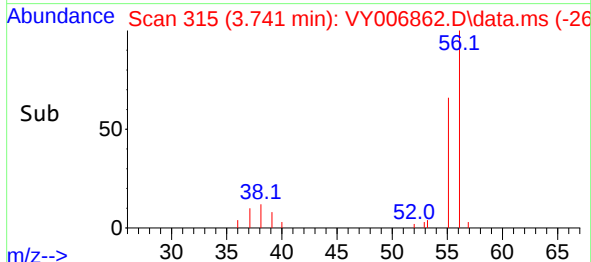
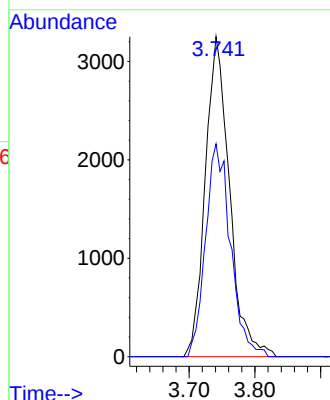
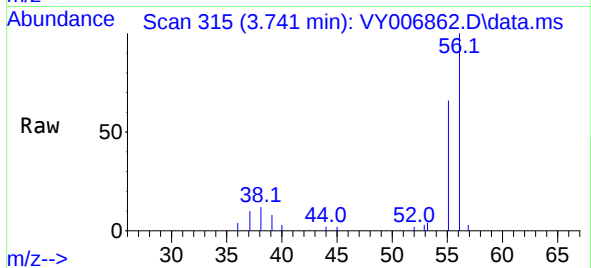
#13
Acrolein
Concen: 309.356 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 56 Resp: 8334
Ion Ratio Lower Upper
56 100
55 68.4 57.1 85.7

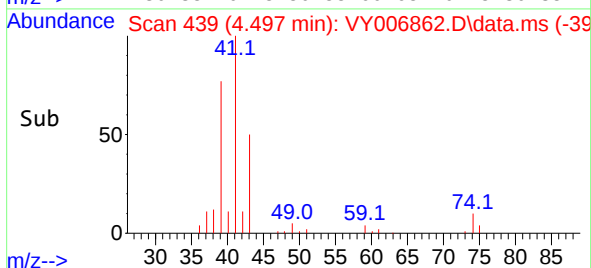
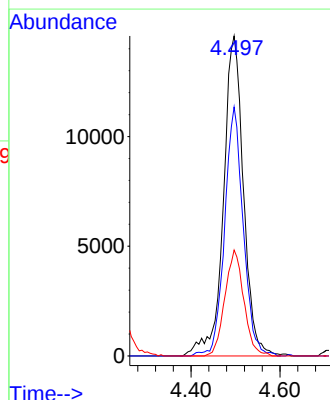
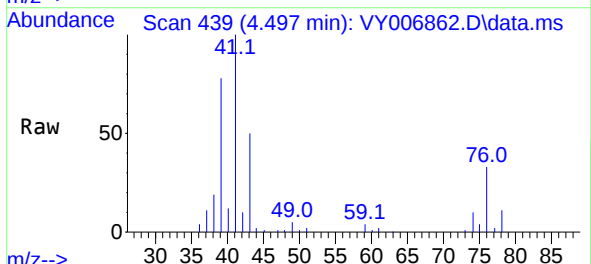
Manual Integrations
APPROVED

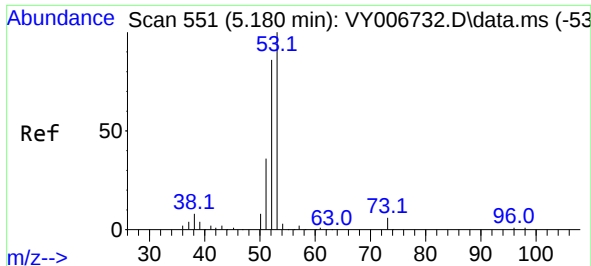
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#14
Allyl chloride
Concen: 21.441 ug/l
RT: 4.497 min Scan# 439
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 41 Resp: 45688
Ion Ratio Lower Upper
41 100
39 72.2 58.8 88.2
76 31.2 25.0 37.4





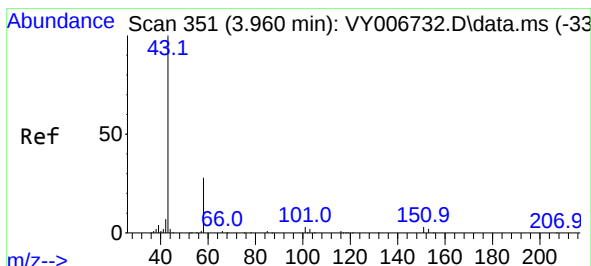
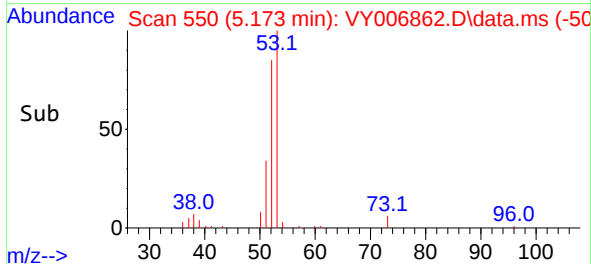
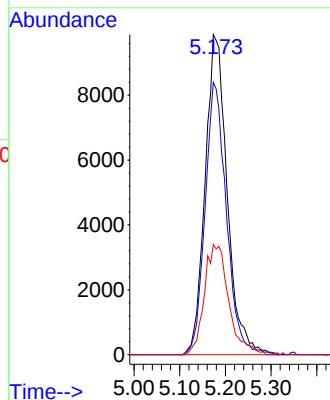
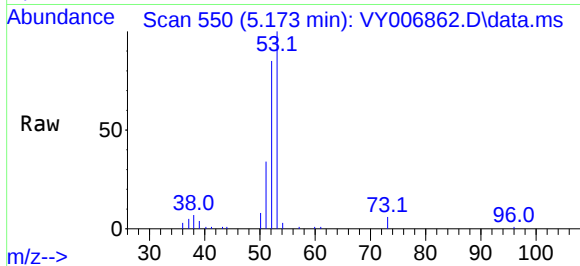
#15
Acrylonitrile
Concen: 95.918 ug/l
RT: 5.173 min Scan# 511
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 53 Resp: 3309
Ion Ratio Lower Upper
53 100
52 82.3 67.1 100.7
51 37.9 30.0 45.0

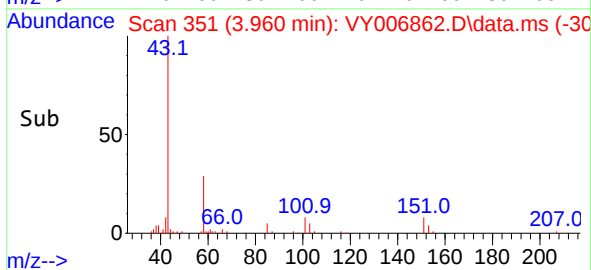
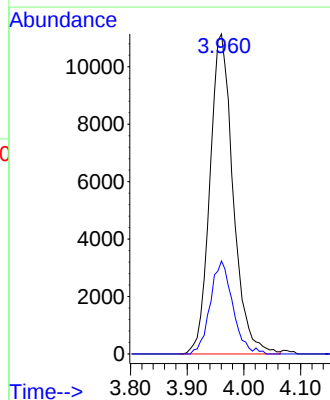
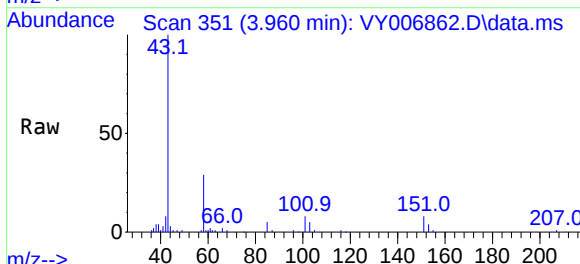
Manual Integrations
APPROVED

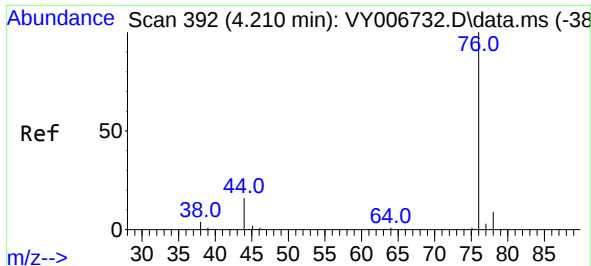
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#16
Acetone
Concen: 81.467 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 43 Resp: 31696
Ion Ratio Lower Upper
43 100
58 29.0 22.9 34.3





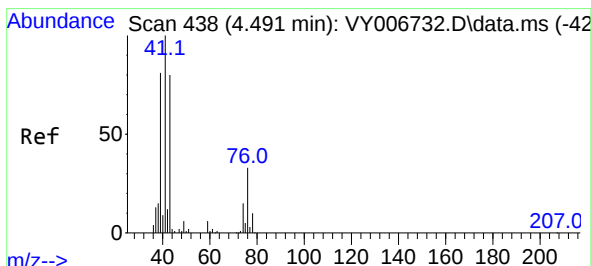
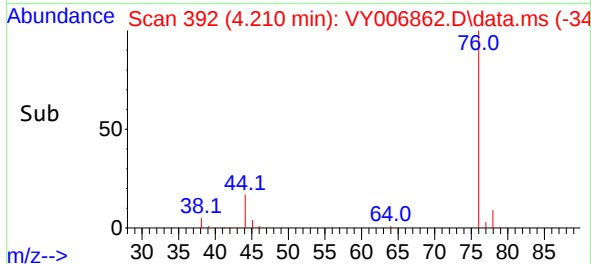
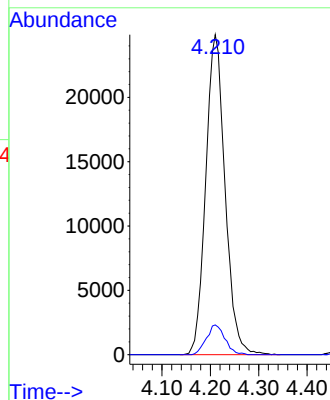
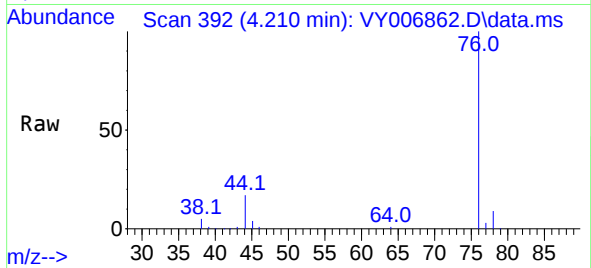
#17
Carbon Disulfide
Concen: 20.629 ug/l
RT: 4.210 min Scan# 392
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 76 Resp: 6888
Ion Ratio Lower Upper
76 100
78 9.3 7.1 10.7

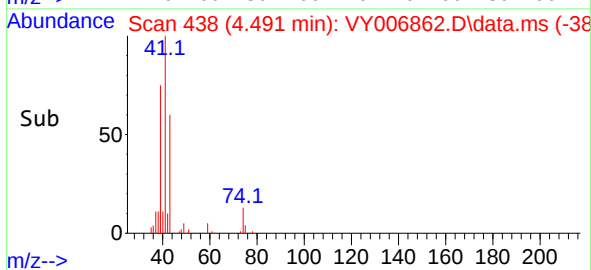
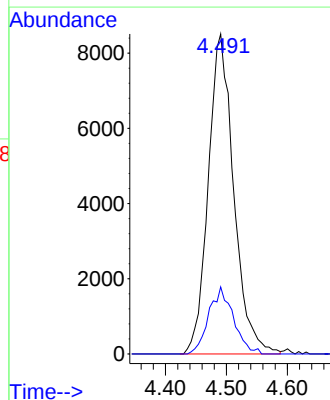
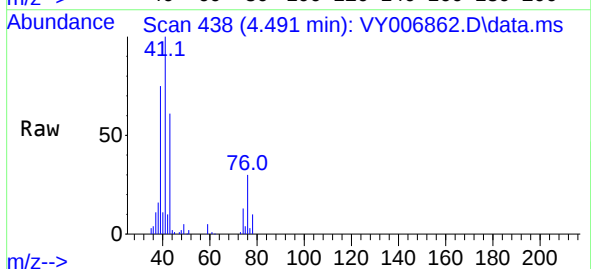
Manual Integrations
APPROVED

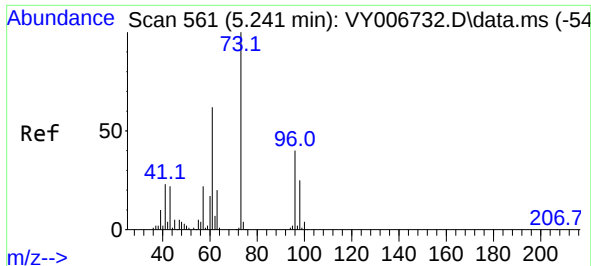
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#18
Methyl Acetate
Concen: 19.629 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

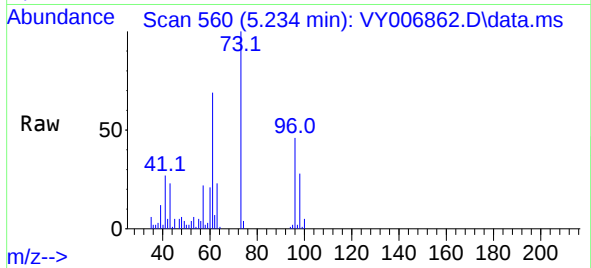
Tgt Ion: 43 Resp: 24721
Ion Ratio Lower Upper
43 100
74 20.2 16.6 25.0





#19
Methyl tert-butyl Ether
Concen: 20.350 ug/l
RT: 5.234 min Scan# 50
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

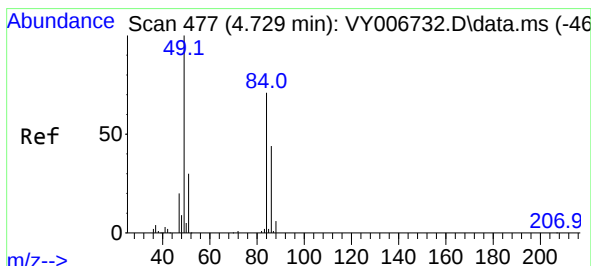
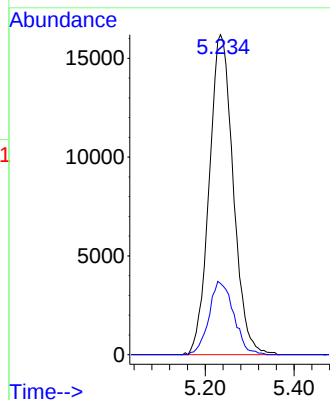
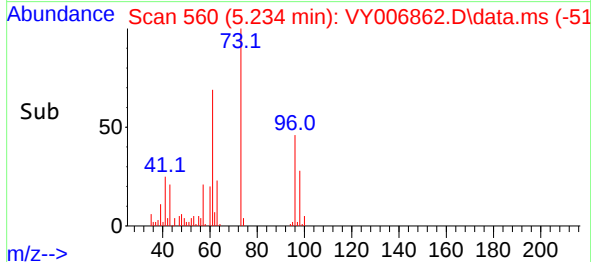
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



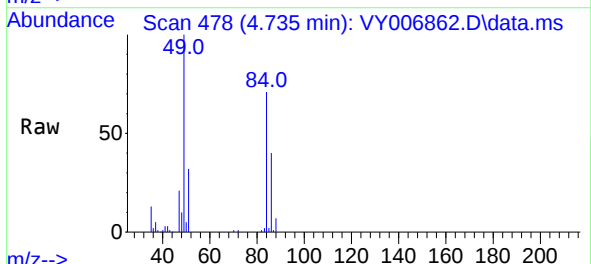
Tgt Ion: 73 Resp: 6068
Ion Ratio Lower Upper
73 100
57 22.3 18.2 27.2

Manual Integrations
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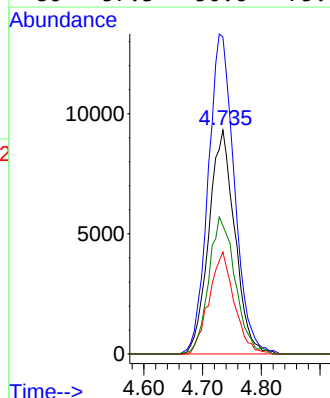
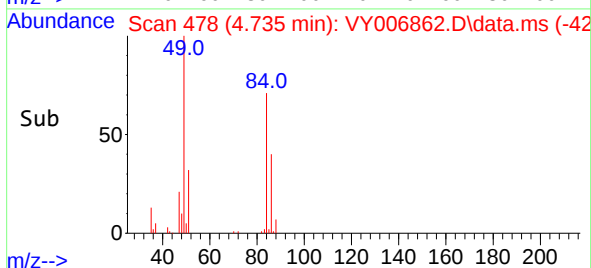
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

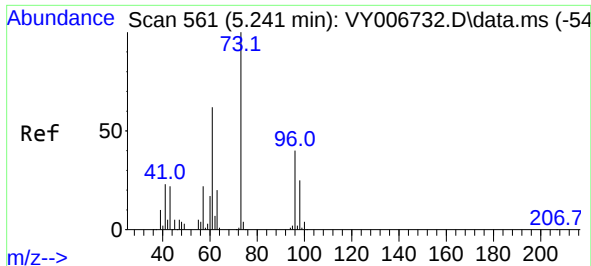


#20
Methylene Chloride
Concen: 22.818 ug/l
RT: 4.735 min Scan# 478
Delta R.T. 0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



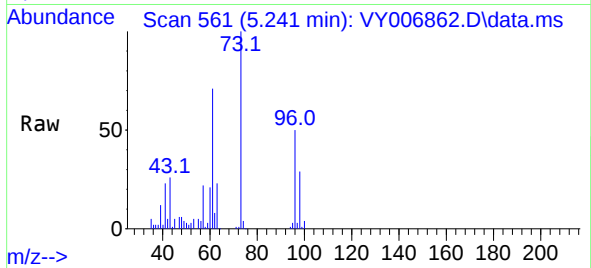
Tgt Ion: 84 Resp: 28649
Ion Ratio Lower Upper
84 100
49 141.6 107.8 161.8
51 45.6 32.8 49.2
86 57.3 50.6 75.8





#21
trans-1,2-Dichloroethene
Concen: 22.348 ug/l
RT: 5.241 min Scan# 561
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

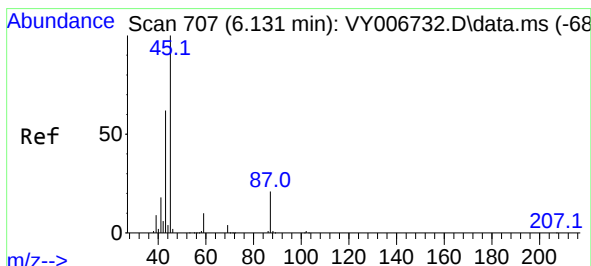
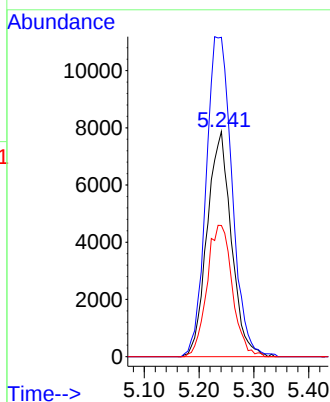
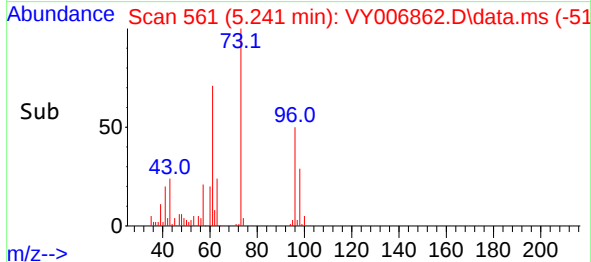
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



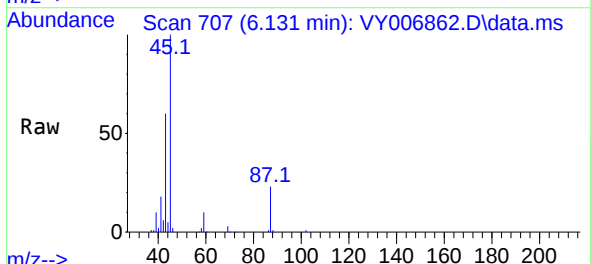
Tgt Ion: 96 Resp: 2415
Ion Ratio Lower Upper
96 100
61 141.8 120.6 181.0
98 58.3 51.3 76.9

Manual Integrations
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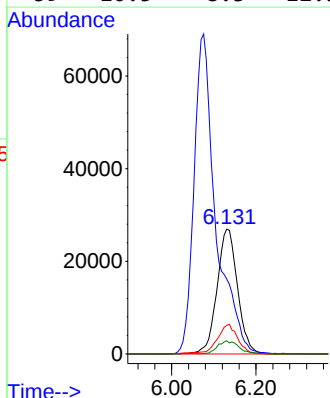
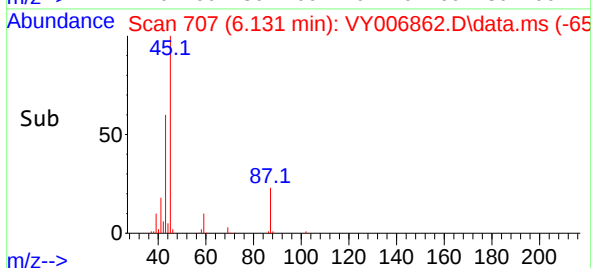
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

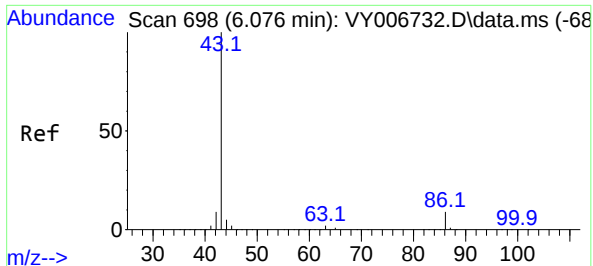


#22
Diisopropyl ether
Concen: 21.589 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



Tgt Ion: 45 Resp: 90770
Ion Ratio Lower Upper
45 100
43 59.8 47.7 71.5
87 22.8 20.1 30.1
59 10.5 8.3 12.5





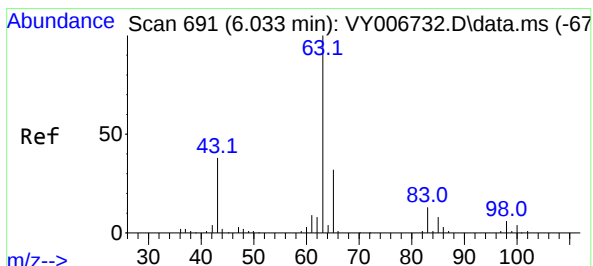
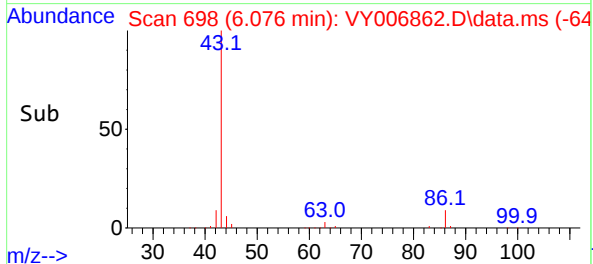
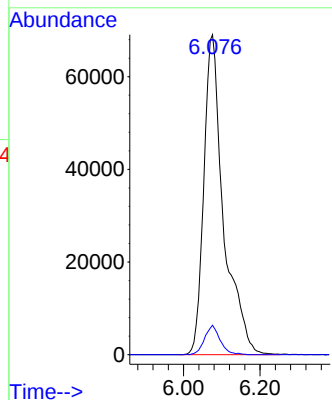
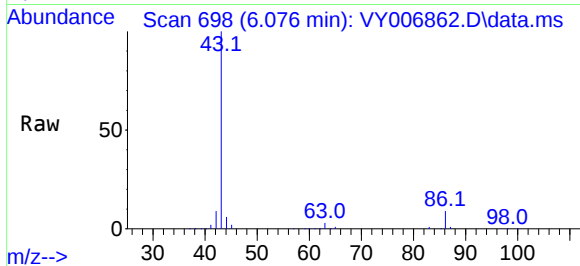
#23
 Vinyl Acetate
 Concen: 97.491 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY006862.D
 Acq: 23 Nov 2021 11:36

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1123SBS01

Tgt Ion: 43 Resp: 24751
 Ion Ratio Lower Upper
 43 100
 86 9.2 7.3 10.9

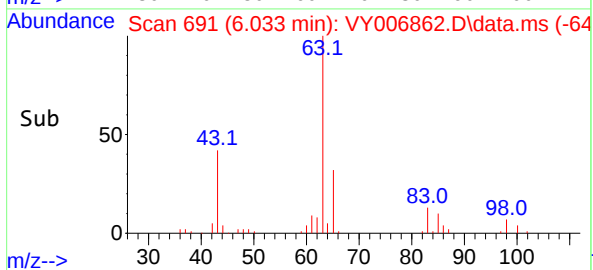
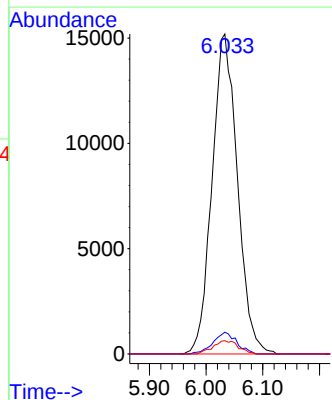
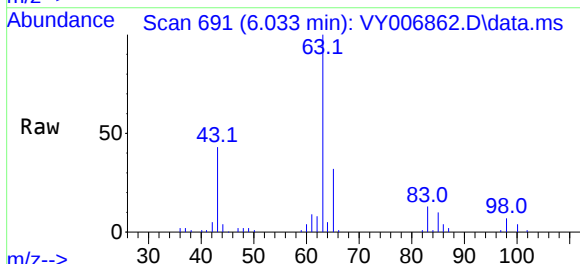
Manual Integrations
 APPROVED

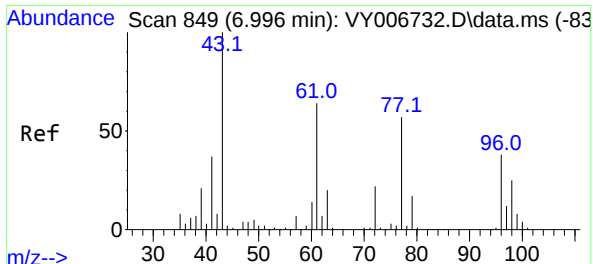
Reviewed By :Semsettin Yesilyurt 11/25/2021
 Supervised By :Mahesh Dadoda 11/26/2021



#24
 1,1-Dichloroethane
 Concen: 21.999 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY006862.D
 Acq: 23 Nov 2021 11:36

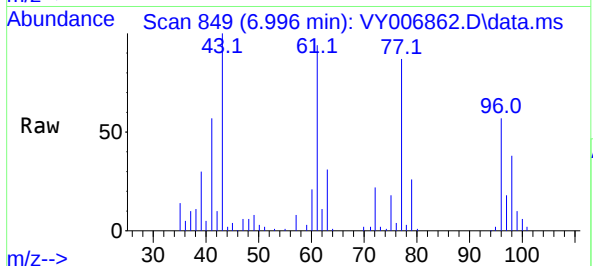
Tgt Ion: 63 Resp: 47210
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.4
 100 4.1 2.0 6.0





#25
2-Butanone
Concen: 85.880 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

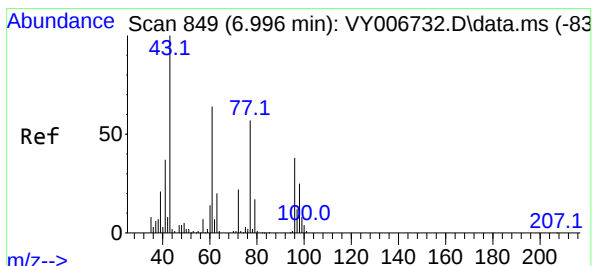
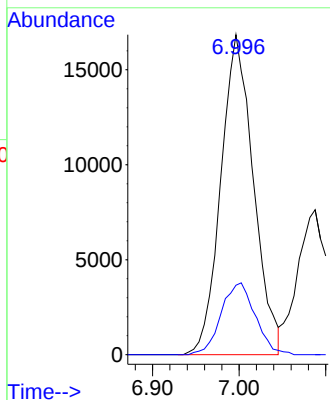
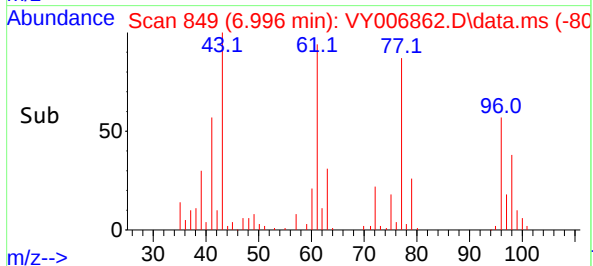
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



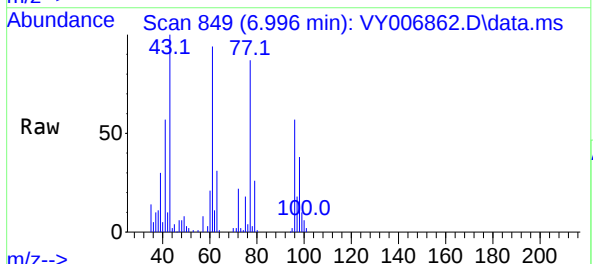
Tgt Ion: 43 Resp: 4410
Ion Ratio Lower Upper
43 100
72 21.7 18.9 28.3

Manual Integrations
APPROVED

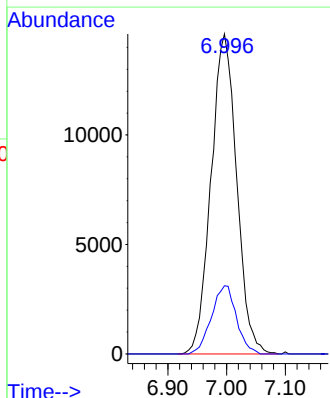
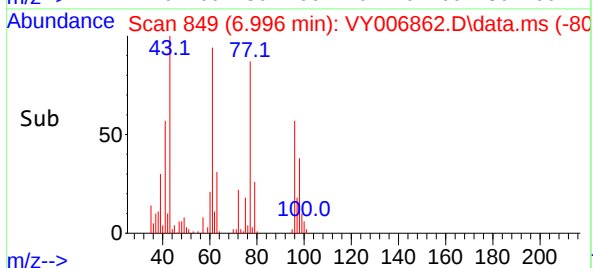
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

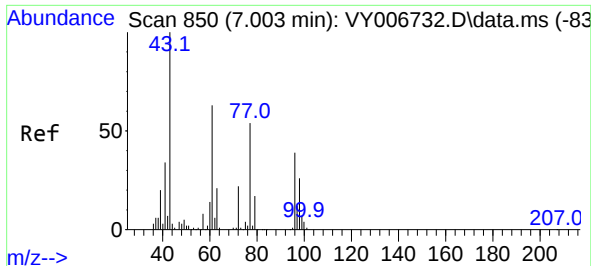


#26
2,2-Dichloropropane
Concen: 22.826 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



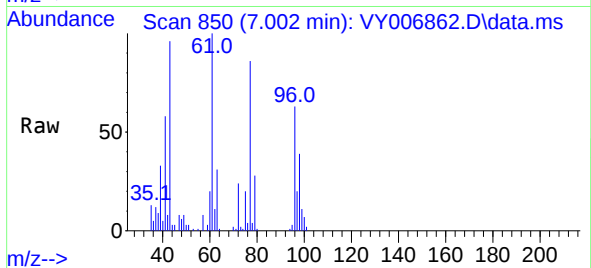
Tgt Ion: 77 Resp: 44264
Ion Ratio Lower Upper
77 100
97 20.8 10.6 31.8





#27
cis-1,2-Dichloroethene
Concen: 22.254 ug/l
RT: 7.002 min Scan# 81
Delta R.T. -0.001 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

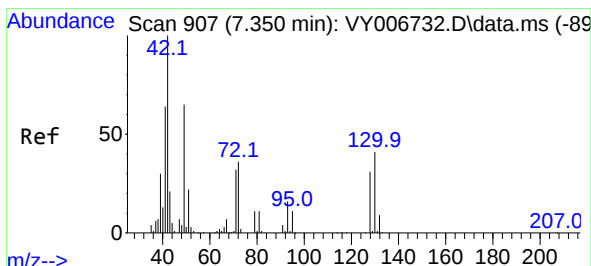
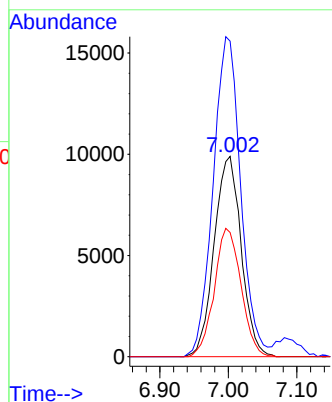
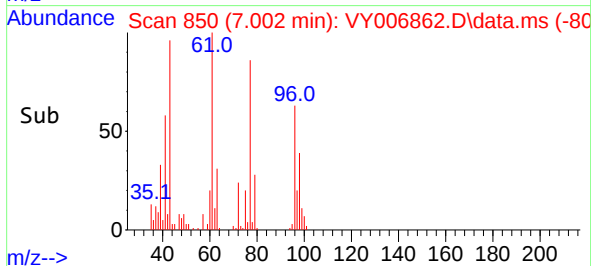
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



Tgt Ion: 96 Resp: 27164
Ion Ratio Lower Upper
96 100
61 162.2 0.0 314.0
98 63.2 0.0 127.8

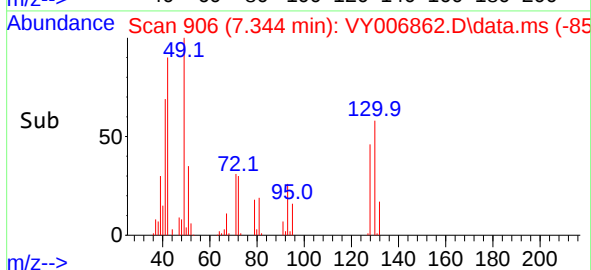
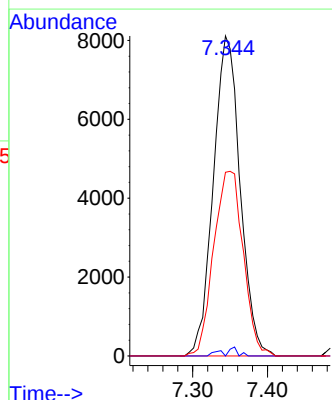
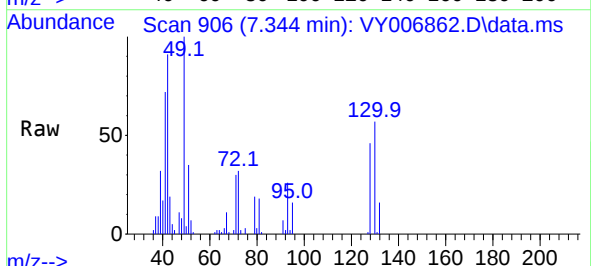
Manual Integrations
APPROVED

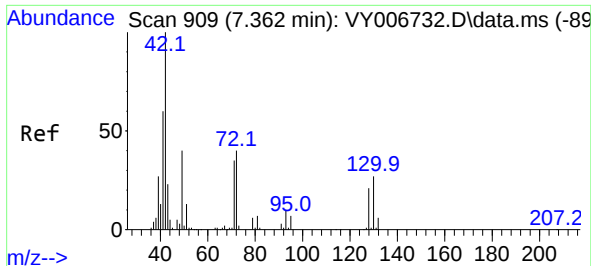
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#28
Bromochloromethane
Concen: 20.064 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 49 Resp: 20254
Ion Ratio Lower Upper
49 100
129 0.9 0.0 4.4
130 63.4 55.6 83.4





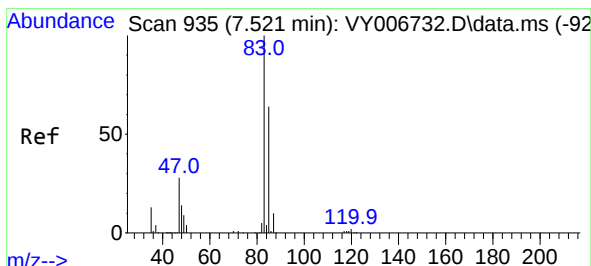
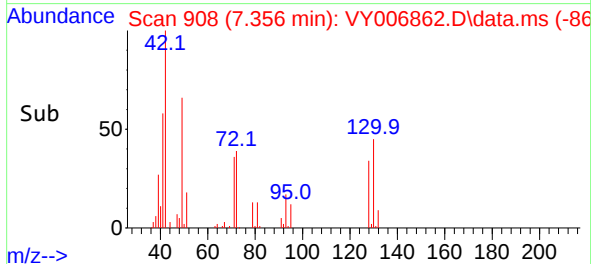
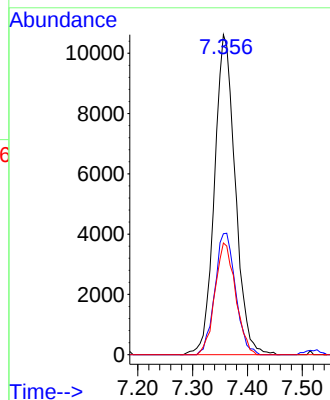
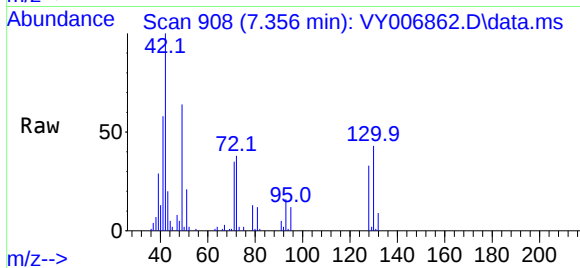
#29
Tetrahydrofuran
Concen: 86.591 ug/l
RT: 7.356 min Scan# 909
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 42 Resp: 27958
Ion Ratio Lower Upper
42 100
72 37.7 32.0 48.0
71 34.6 30.3 45.5

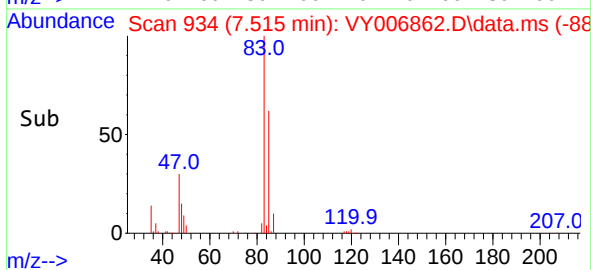
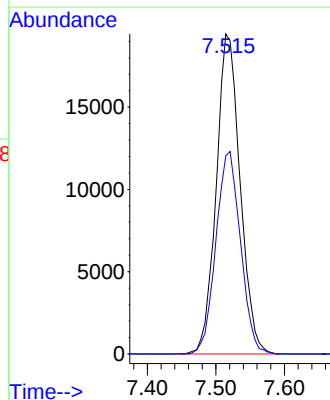
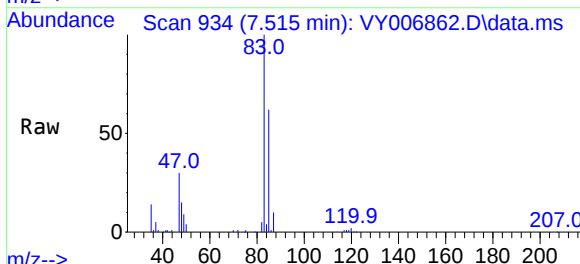
Manual Integrations
APPROVED

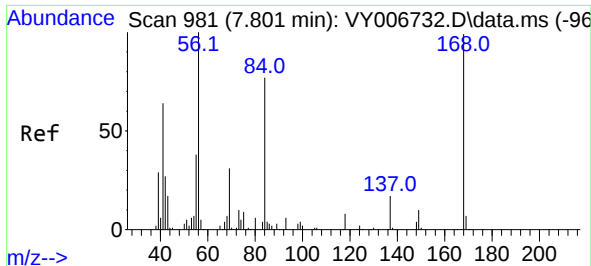
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#30
Chloroform
Concen: 22.770 ug/l
RT: 7.515 min Scan# 934
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

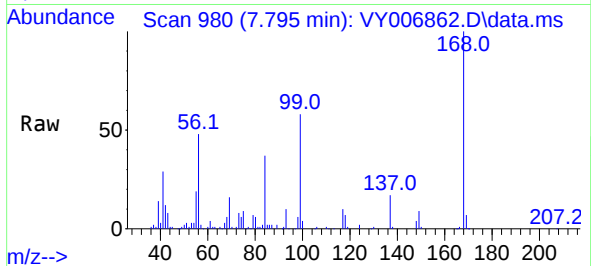
Tgt Ion: 83 Resp: 46975
Ion Ratio Lower Upper
83 100
85 61.9 50.2 75.4





#31
Cyclohexane
Concen: 20.520 ug/l
RT: 7.795 min Scan# 981
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

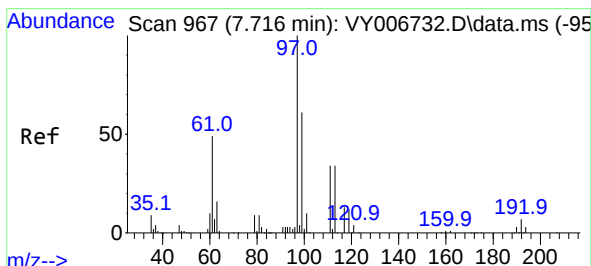
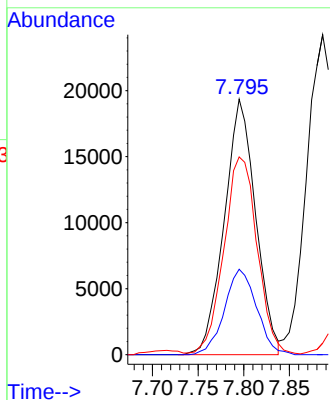
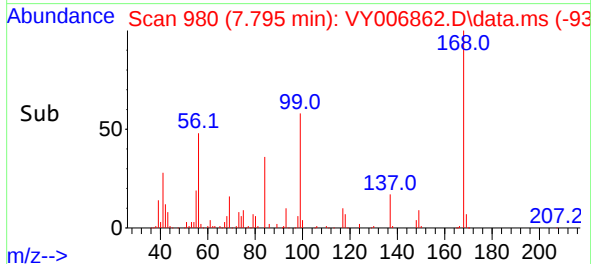
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



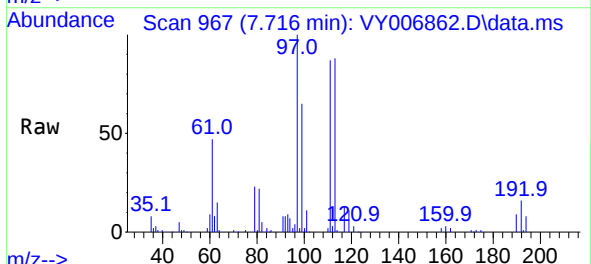
Tgt Ion: 56 Resp: 4618
Ion Ratio Lower Upper
56 100
69 33.4 26.6 40.0
84 76.0 65.0 97.4

Manual Integrations
APPROVED

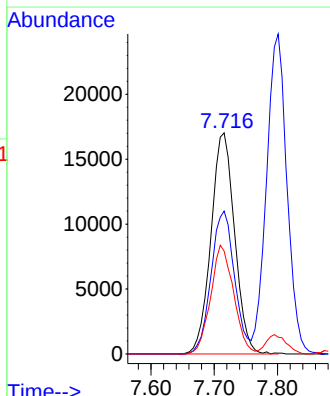
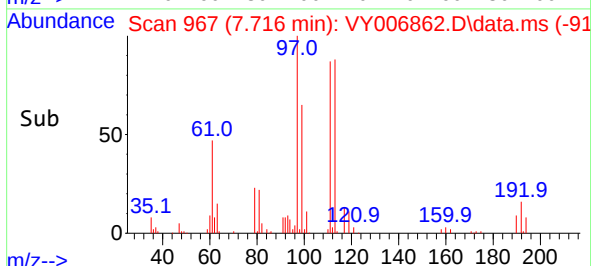
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

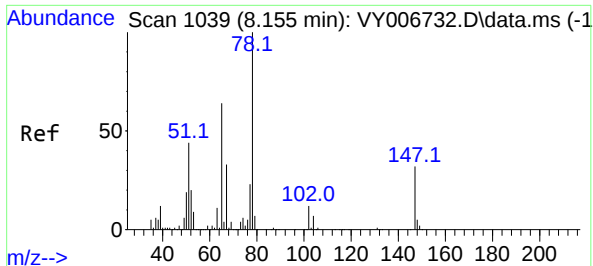


#32
1,1,1-Trichloroethane
Concen: 23.209 ug/l
RT: 7.716 min Scan# 967
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



Tgt Ion: 97 Resp: 44127
Ion Ratio Lower Upper
97 100
99 64.5 51.0 76.4
61 47.8 37.4 56.2





#33

1,2-Dichloroethane-d4

Concen: 51.098 ug/l

RT: 8.155 min Scan# 1039

Delta R.T. -0.000 min

Lab File: VY006862.D

Acq: 23 Nov 2021 11:36

Instrument :

MSVOA_Y

ClientSampleId :

VY1123SBS01

Tgt Ion: 65 Resp: 6543

Ion Ratio Lower Upper

65 100

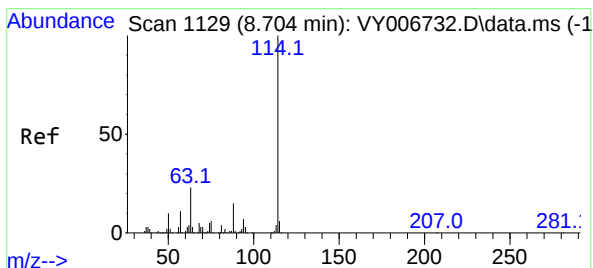
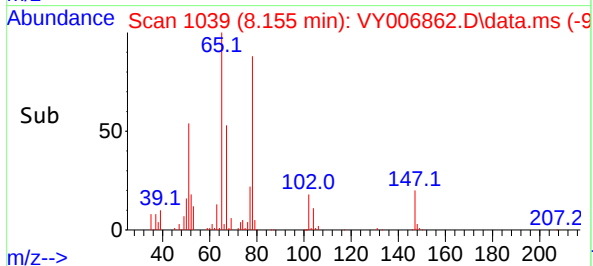
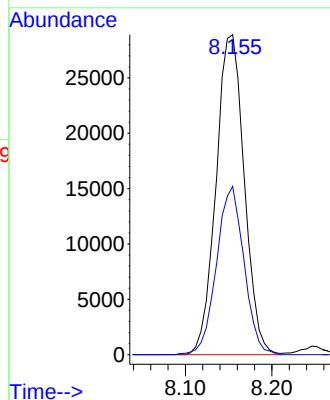
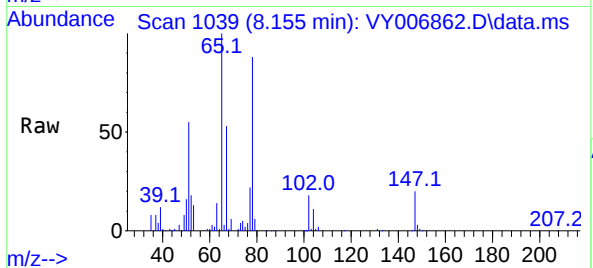
67 51.2 0.0 98.2

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021

Supervised By :Mahesh Dadoda 11/26/2021



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. -0.006 min

Lab File: VY006862.D

Acq: 23 Nov 2021 11:36

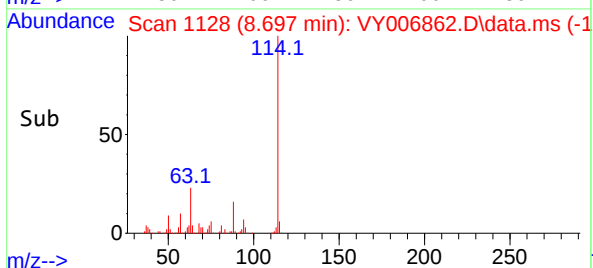
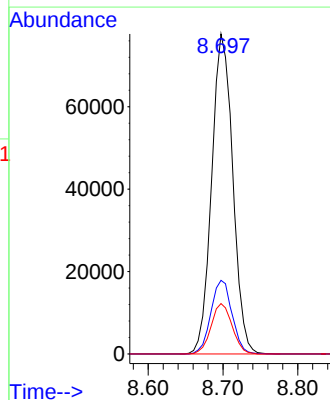
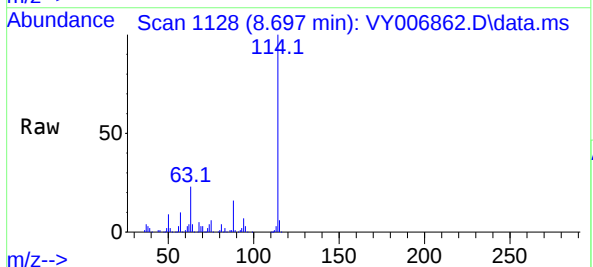
Tgt Ion:114 Resp: 152411

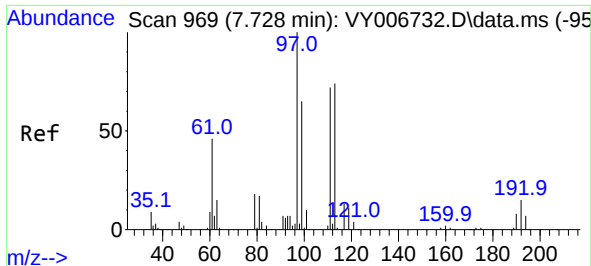
Ion Ratio Lower Upper

114 100

63 23.0 0.0 45.0

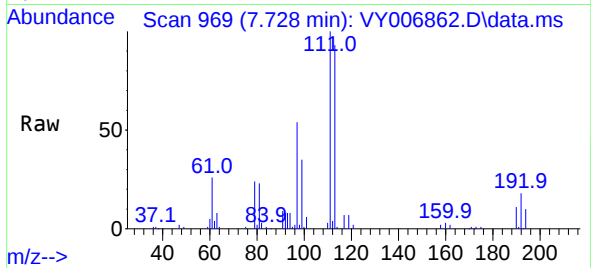
88 15.7 0.0 30.6





#35
Dibromofluoromethane
Concen: 51.400 ug/l
RT: 7.728 min Scan# 90
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

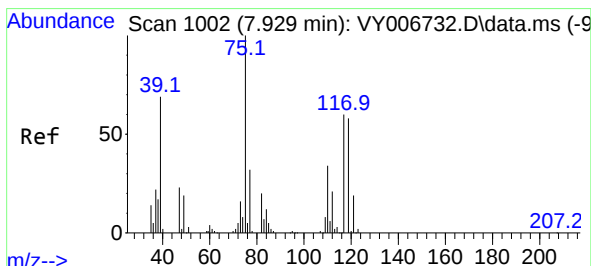
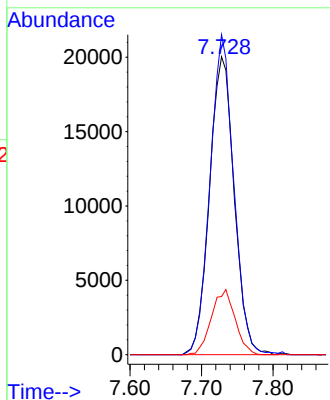
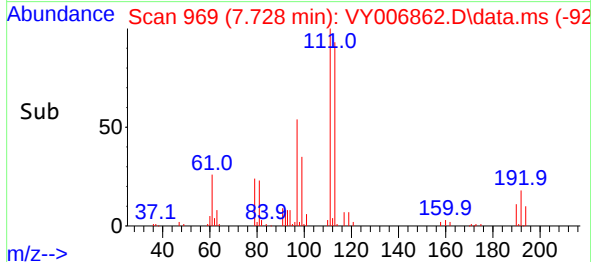
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



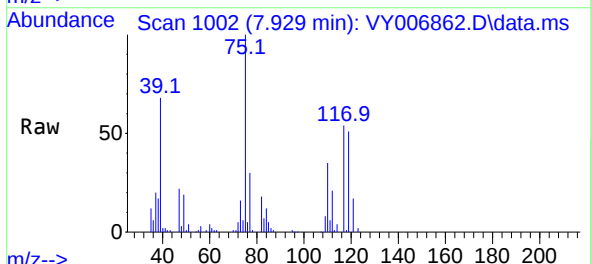
Tgt Ion:113 Resp: 48119
Ion Ratio Lower Upper
113 100
111 102.8 82.3 123.5
192 20.9 17.4 26.2

Manual Integrations
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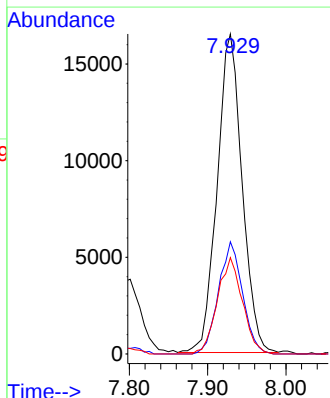
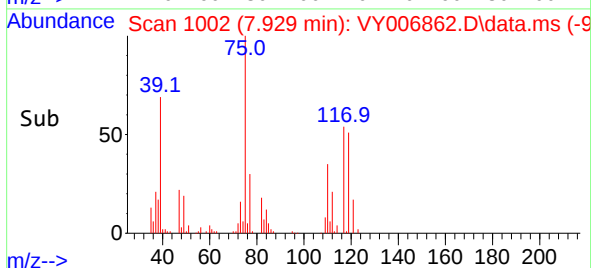
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

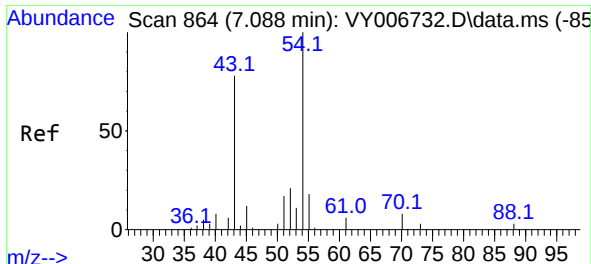


#36
1,1-Dichloropropene
Concen: 22.056 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



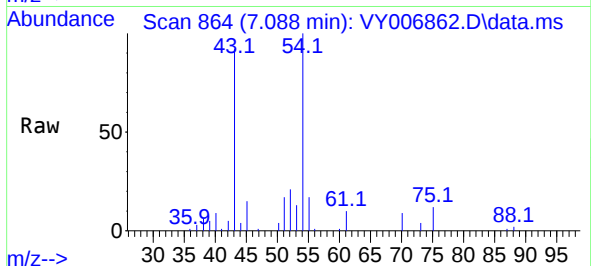
Tgt Ion: 75 Resp: 36539
Ion Ratio Lower Upper
75 100
110 33.9 17.1 51.3
77 30.3 24.9 37.3





#37
Ethyl Acetate
Concen: 18.144 ug/l
RT: 7.088 min Scan# 864
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

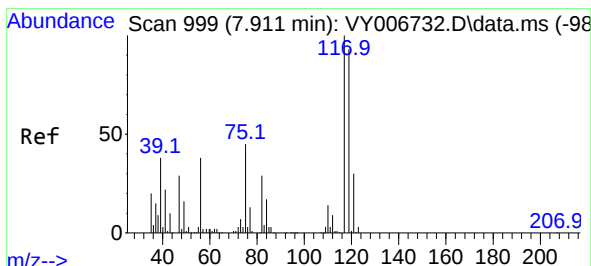
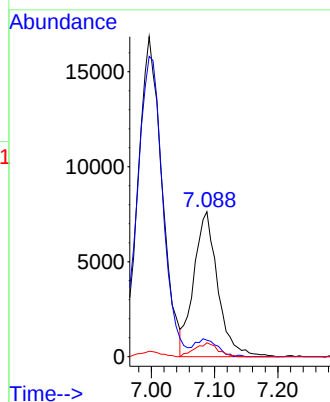
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



Tgt Ion: 43	Resp: 2009
Ion Ratio	Lower Upper
43	100
61	11.8 9.4 14.2
70	9.1 6.9 10.3

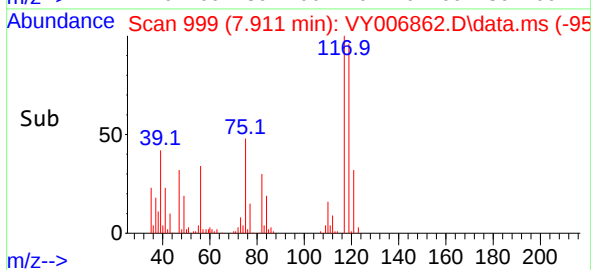
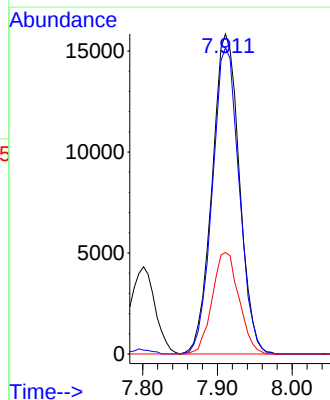
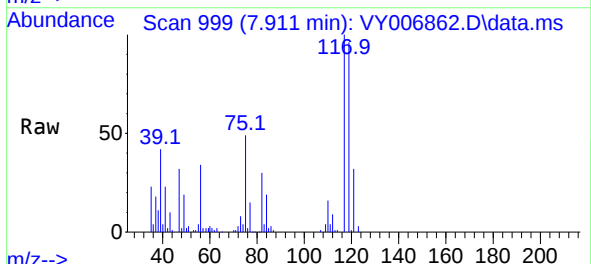
Manual Integrations
APPROVED

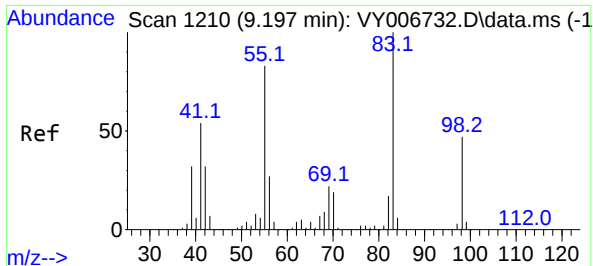
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#38
Carbon Tetrachloride
Concen: 23.643 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 117	Resp: 40063
Ion Ratio	Lower Upper
117	100
119	95.7 76.6 115.0
121	31.7 24.7 37.1





#39

Methylcyclohexane

Concen: 20.771 ug/l

RT: 9.191 min Scan# 11

Delta R.T. -0.006 min

Lab File: VY006862.D

Acq: 23 Nov 2021 11:36

Instrument :

MSVOA_Y

ClientSampleId :

VY1123SBS01

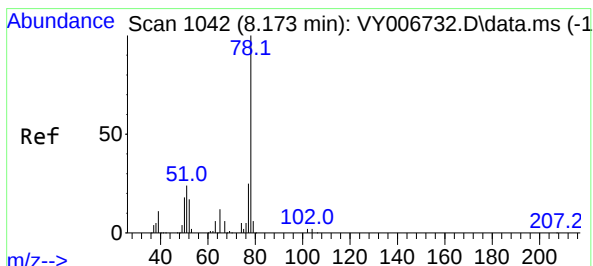
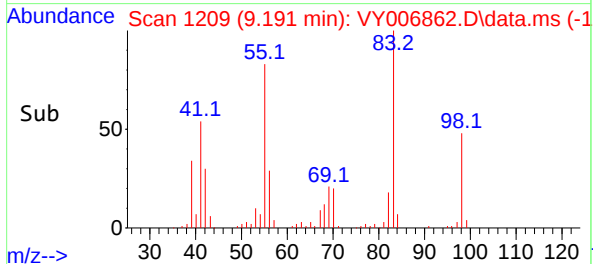
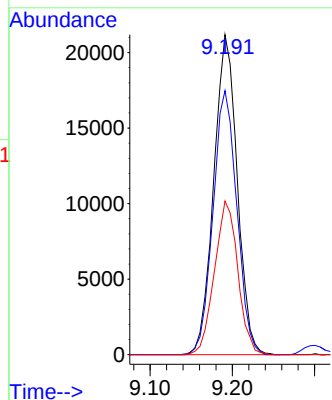
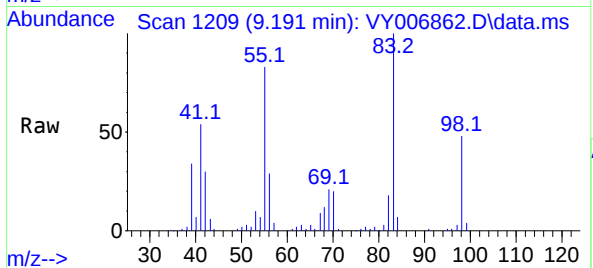
Tgt Ion: 83 Resp: 4196

Ion	Ratio	Lower	Upper
83	100		
55	82.5	65.3	97.9
98	48.0	37.0	55.4

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#40

Benzene

Concen: 22.331 ug/l

RT: 8.173 min Scan# 1042

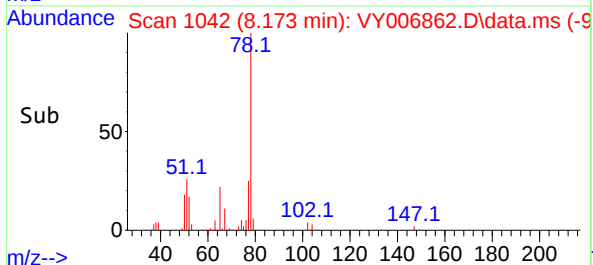
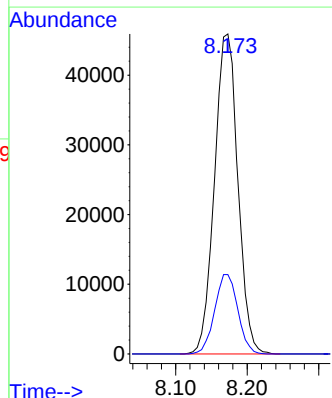
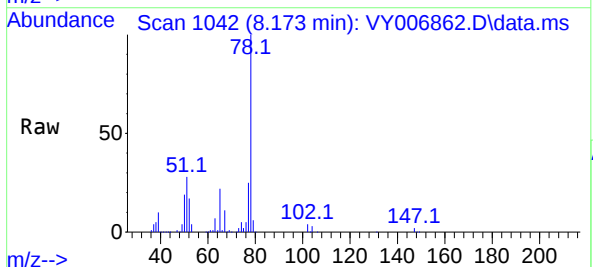
Delta R.T. -0.000 min

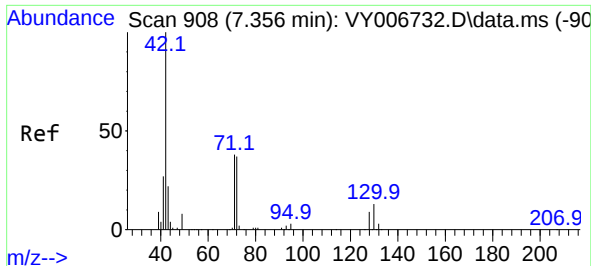
Lab File: VY006862.D

Acq: 23 Nov 2021 11:36

Tgt Ion: 78 Resp: 104143

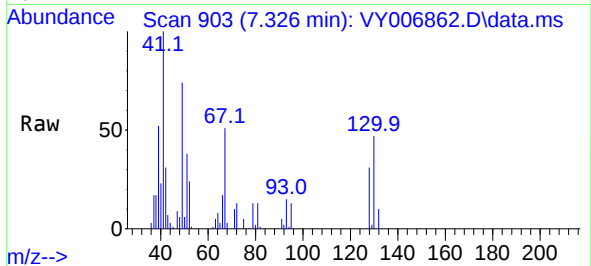
Ion	Ratio	Lower	Upper
78	100		
77	24.8	19.7	29.5





#41
Methacrylonitrile
Concen: 13.919 ug/l m
RT: 7.326 min Scan# 908
Delta R.T. -0.031 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

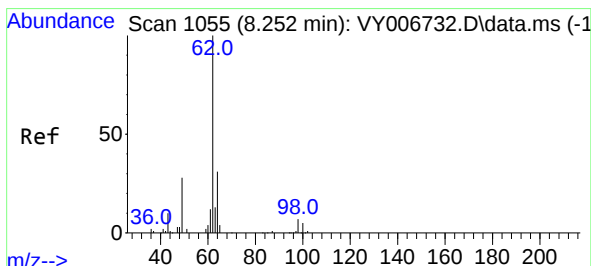
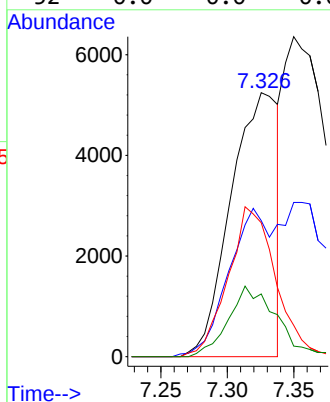
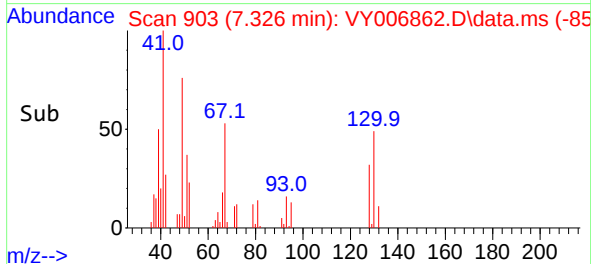
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



Tgt Ion: 41 Resp: 12945
Ion Ratio Lower Upper
41 100
39 0.0 109.0 163.6
67 0.0 0.0 0.0
52 0.0 0.0 0.0

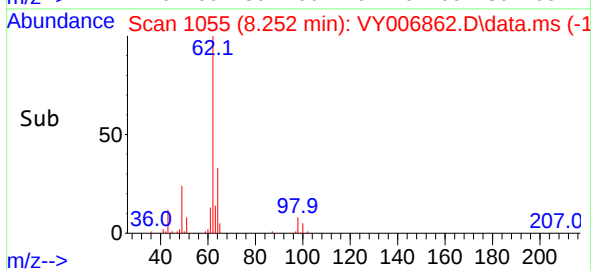
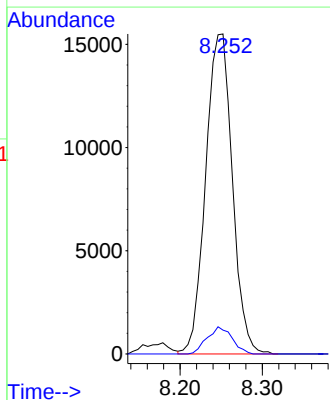
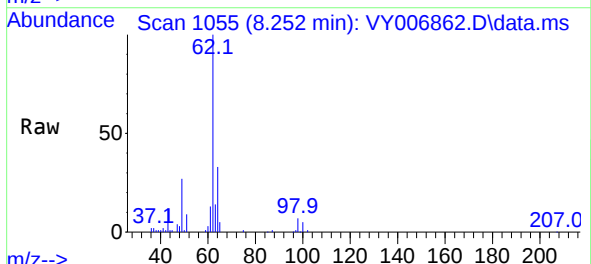
Manual Integrations
APPROVED

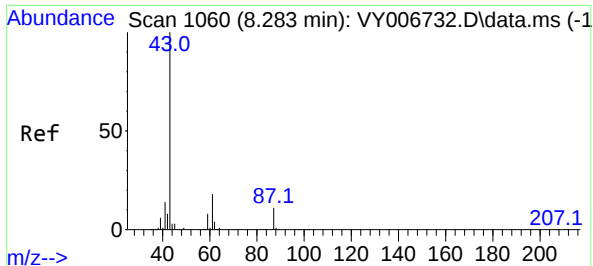
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#42
1,2-Dichloroethane
Concen: 22.482 ug/l
RT: 8.252 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 62 Resp: 34931
Ion Ratio Lower Upper
62 100
98 8.0 0.0 15.2





#43

Isopropyl Acetate

Concen: 18.250 ug/l

RT: 8.283 min Scan# 1060

Delta R.T. -0.000 min

Lab File: VY006862.D

Acq: 23 Nov 2021 11:36

Instrument :

MSVOA_Y

ClientSampleId :

VY1123SBS01

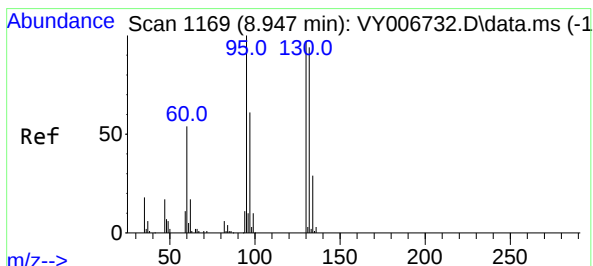
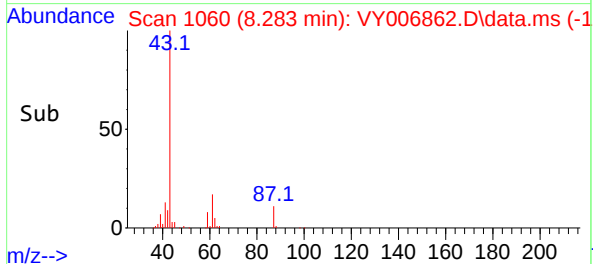
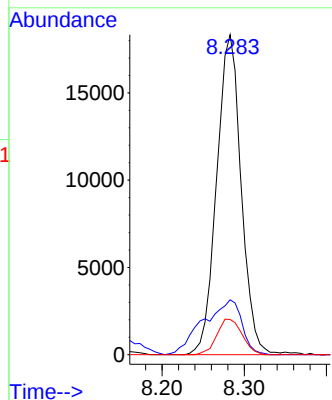
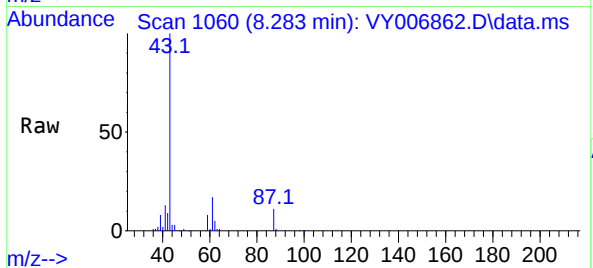
Tgt Ion: 43 Resp: 37918

Ion	Ratio	Lower	Upper
43	100		
61	27.0	20.5	30.7
87	11.5	9.0	13.6

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#44

Trichloroethene

Concen: 22.505 ug/l

RT: 8.947 min Scan# 1169

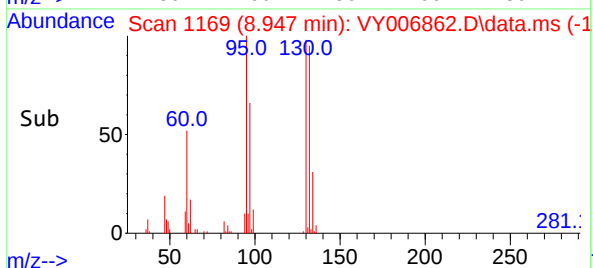
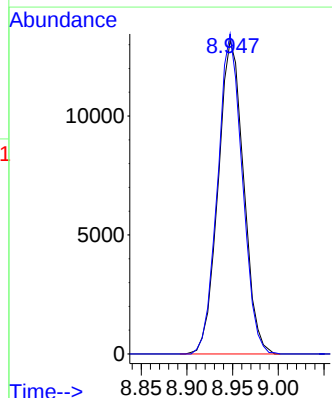
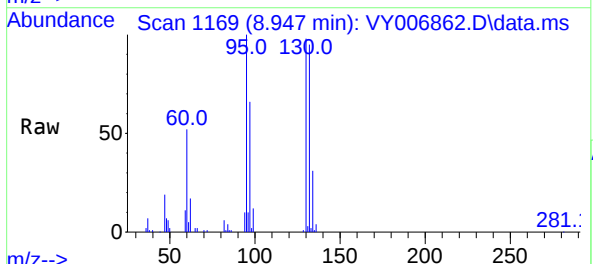
Delta R.T. -0.000 min

Lab File: VY006862.D

Acq: 23 Nov 2021 11:36

Tgt Ion:130 Resp: 25533

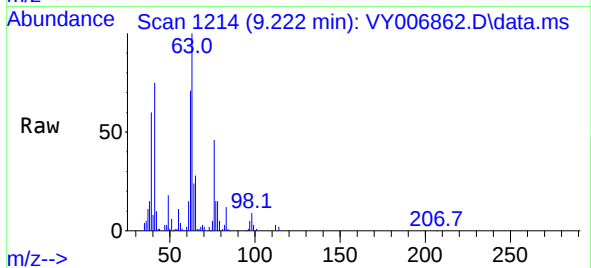
Ion	Ratio	Lower	Upper
130	100		
95	102.1	0.0	200.4





#45
1,2-Dichloropropane
Concen: 21.558 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

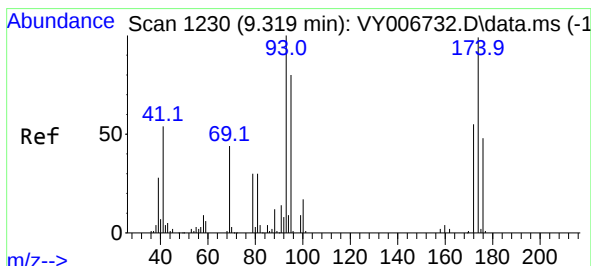
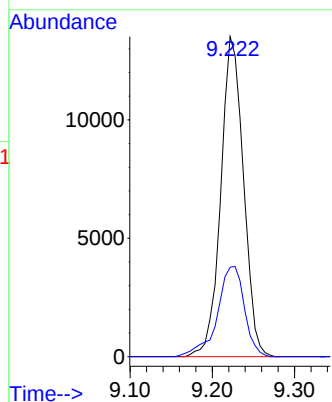
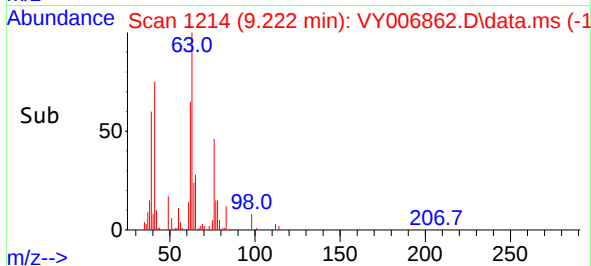
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



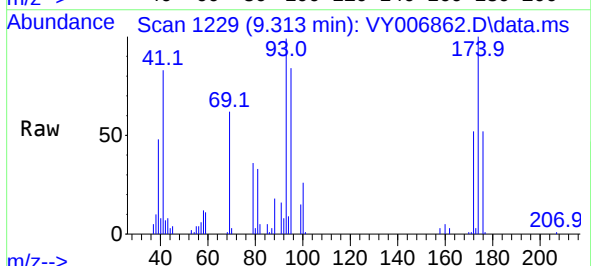
Tgt Ion: 63 Resp: 25939
Ion Ratio Lower Upper
63 100
65 28.0 24.2 36.2

Manual Integrations
APPROVED

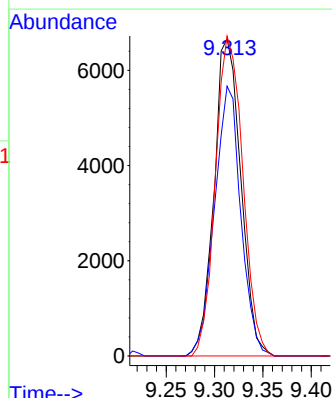
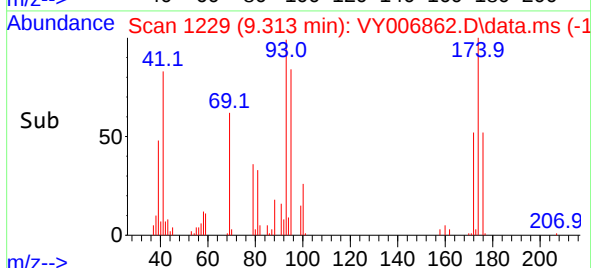
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

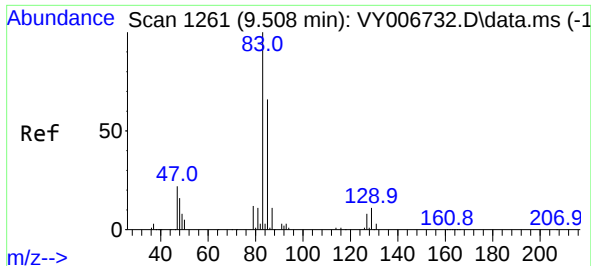


#46
Dibromomethane
Concen: 20.463 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



Tgt Ion: 93 Resp: 12824
Ion Ratio Lower Upper
93 100
95 83.4 65.5 98.3
174 103.0 84.3 126.5





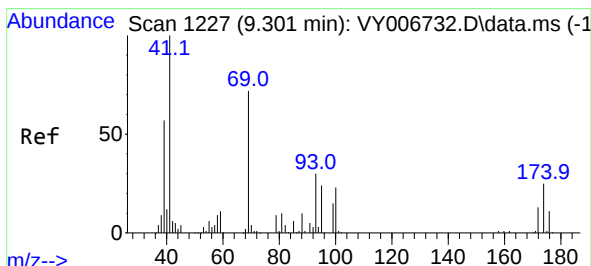
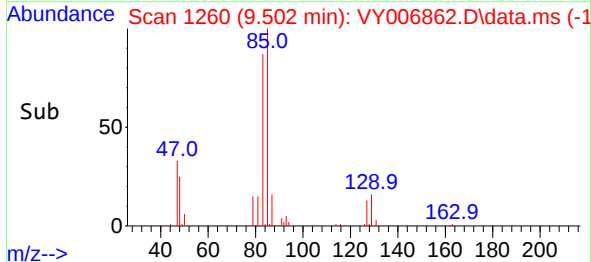
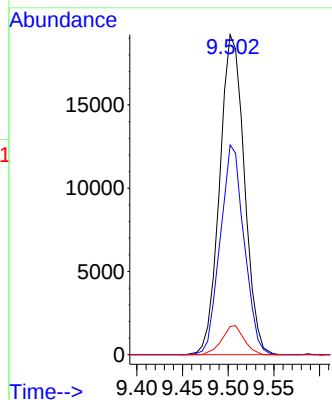
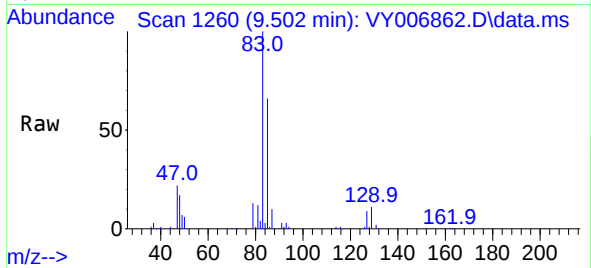
#47
Bromodichloromethane
Concen: 22.662 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 83 Resp: 3606
Ion Ratio Lower Upper
83 100
85 65.6 49.9 74.9
127 8.8 7.1 10.7

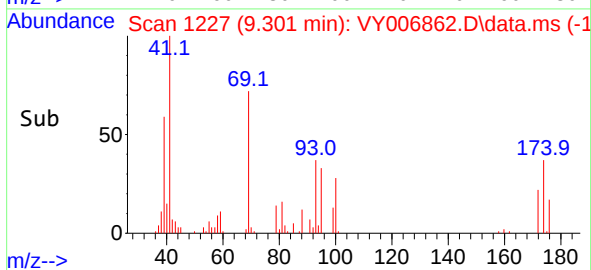
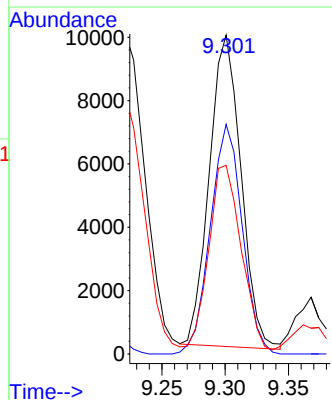
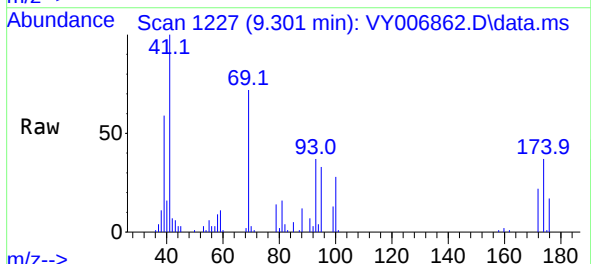
Manual Integrations
APPROVED

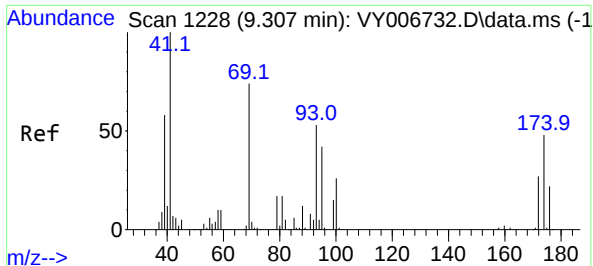
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#48
Methyl methacrylate
Concen: 17.381 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 41 Resp: 17110
Ion Ratio Lower Upper
41 100
69 74.3 60.4 90.6
39 60.9 48.2 72.2





#49

1,4-Dioxane

Concen: 414.961 ug/l

RT: 9.307 min Scan# 11

Delta R.T. -0.000 min

Lab File: VY006862.D

Acq: 23 Nov 2021 11:36

Instrument :

MSVOA_Y

ClientSampleId :

VY1123SBS01

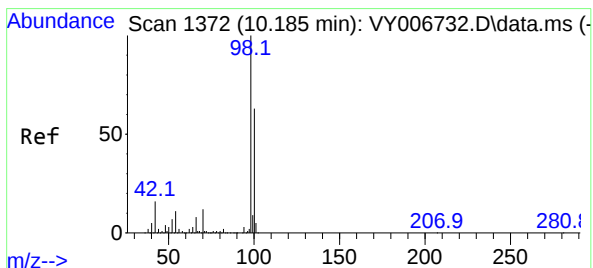
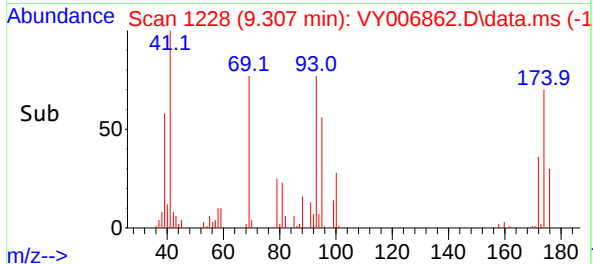
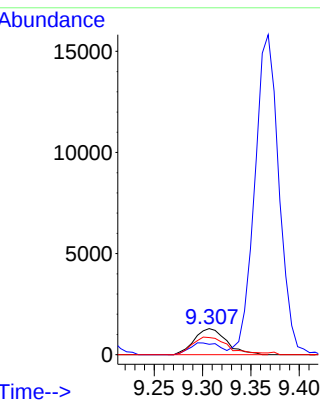
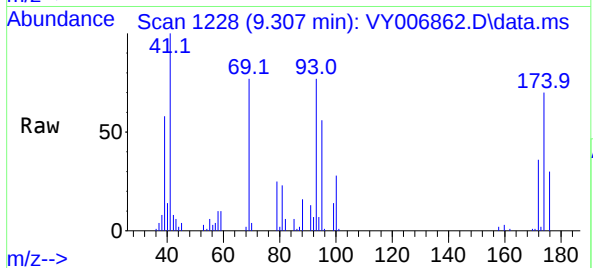
Tgt Ion: 88 Resp: 2984

Ion	Ratio	Lower	Upper
88	100		
43	42.2	34.1	51.1
58	77.0	57.5	86.3

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#50

Toluene-d8

Concen: 54.020 ug/l

RT: 10.185 min Scan# 1372

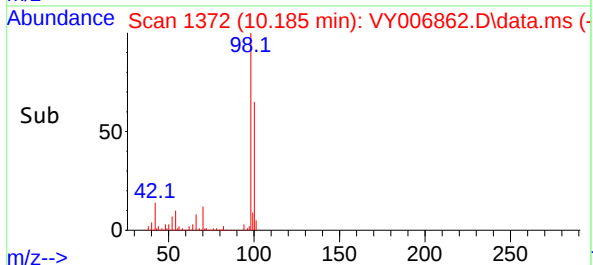
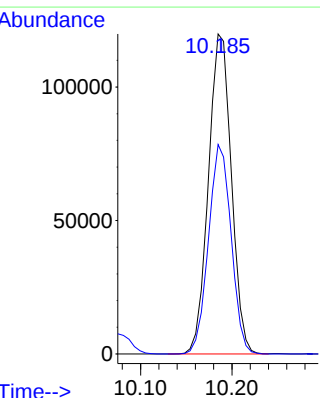
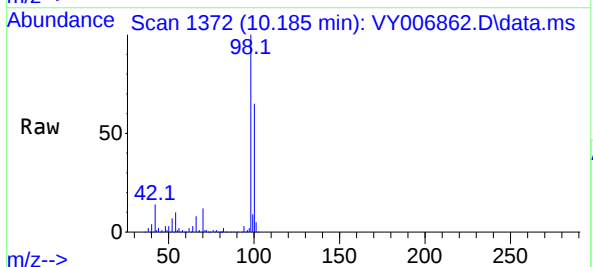
Delta R.T. -0.000 min

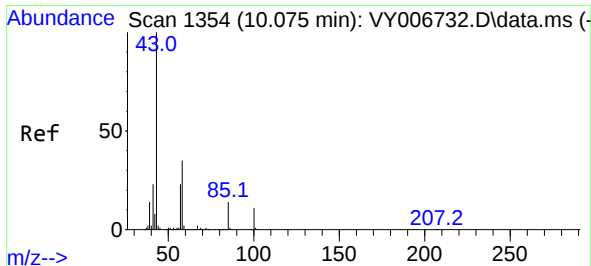
Lab File: VY006862.D

Acq: 23 Nov 2021 11:36

Tgt Ion: 98 Resp: 209271

Ion	Ratio	Lower	Upper
98	100		
100	64.5	50.9	76.3





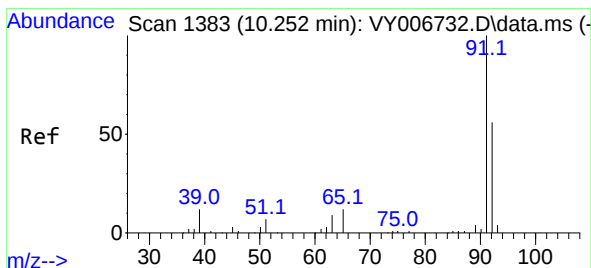
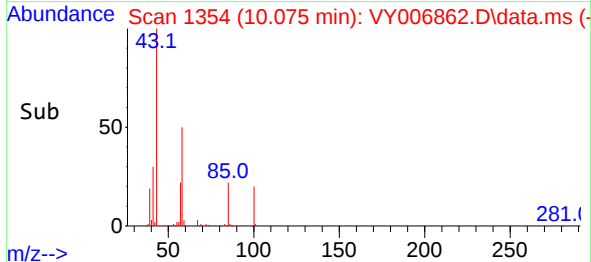
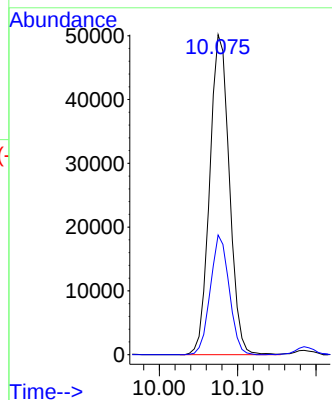
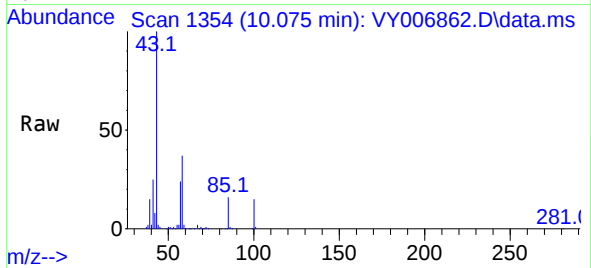
#51
4-Methyl-2-Pentanone
Concen: 79.834 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 43 Resp: 87372
Ion Ratio Lower Upper
43 100
58 35.8 28.7 43.1

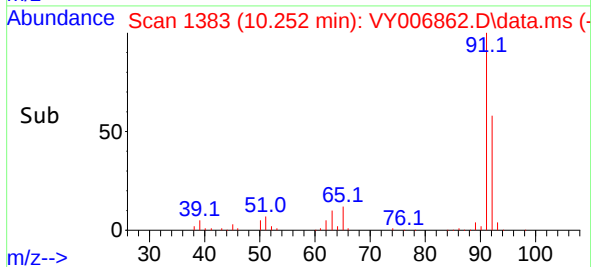
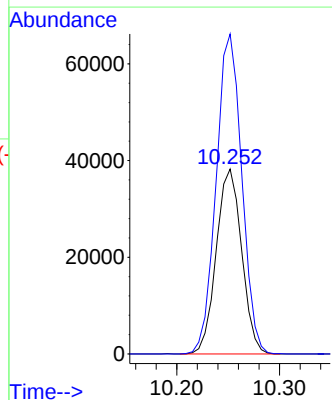
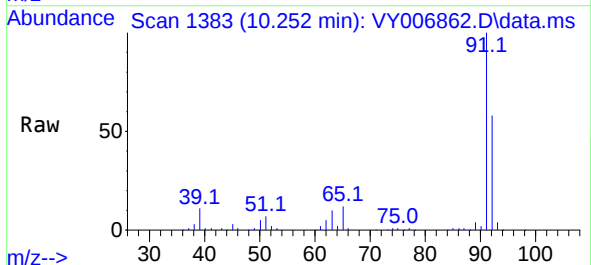
Manual Integrations
APPROVED

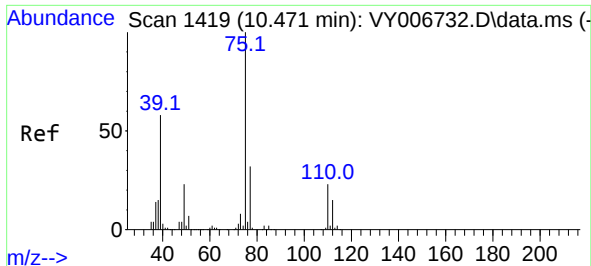
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#52
Toluene
Concen: 23.122 ug/l
RT: 10.252 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 92 Resp: 65481
Ion Ratio Lower Upper
92 100
91 175.0 139.7 209.5





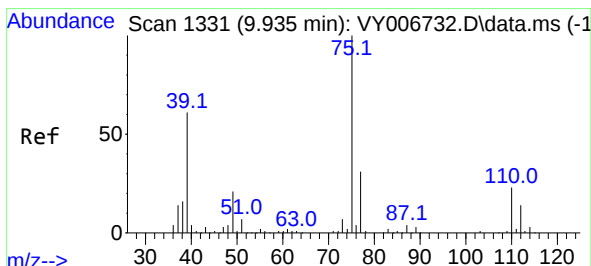
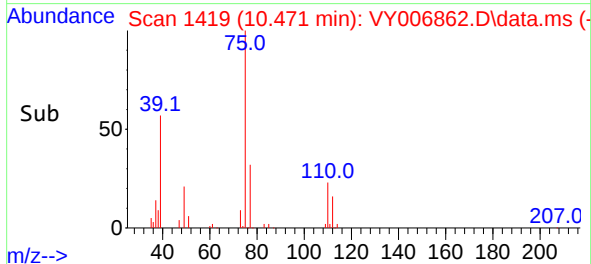
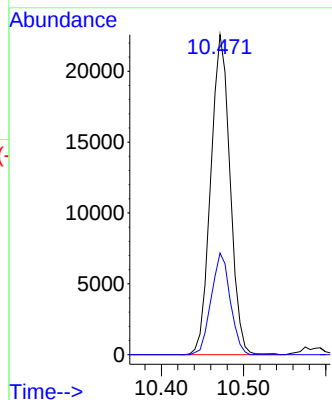
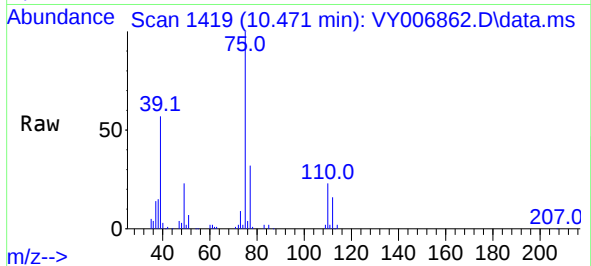
#53
t-1,3-Dichloropropene
Concen: 21.300 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 75 Resp: 3684
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

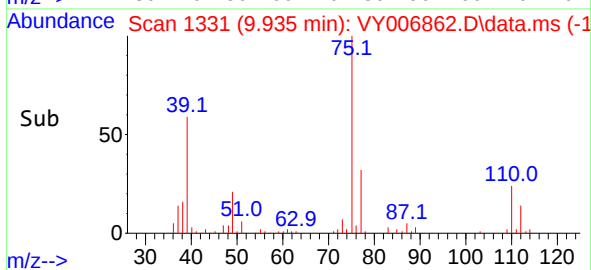
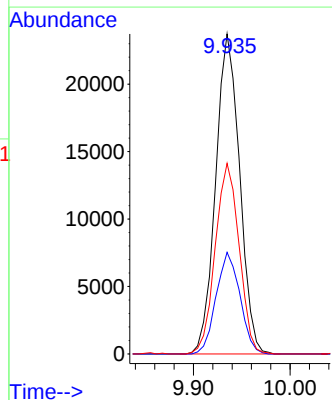
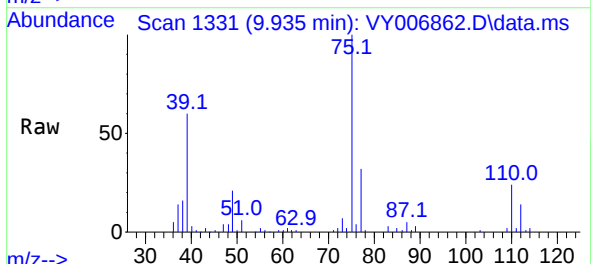
Manual Integrations
APPROVED

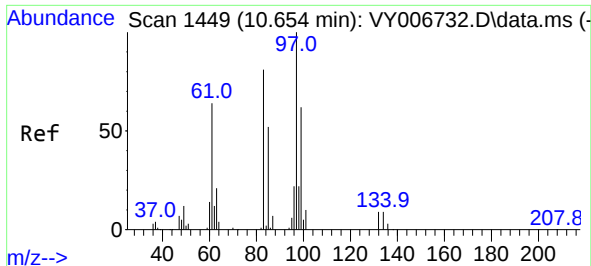
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#54
cis-1,3-Dichloropropene
Concen: 21.050 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

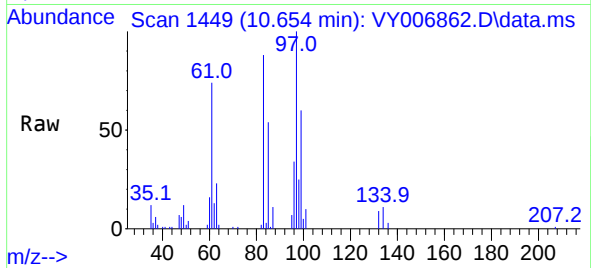
Tgt Ion: 75 Resp: 40841
Ion Ratio Lower Upper
75 100
77 31.7 25.4 38.2
39 59.6 50.2 75.2





#55
1,1,2-Trichloroethane
Concen: 21.319 ug/l
RT: 10.654 min Scan# 1449
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

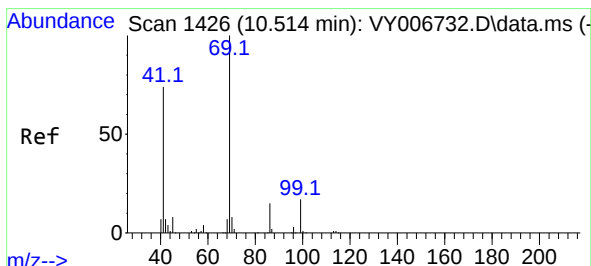
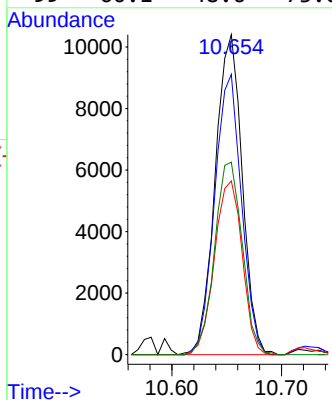
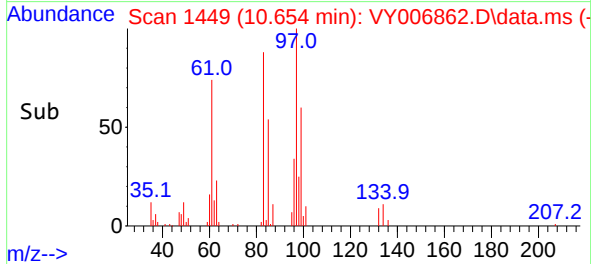


Tgt Ion: 97 Resp: 17830

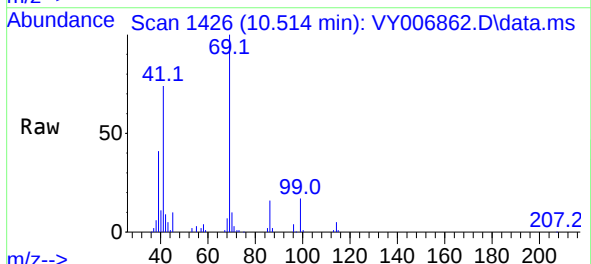
Ion	Ratio	Lower	Upper
97	100		
83	87.6	66.2	99.2
85	54.3	42.2	63.4
99	60.1	48.6	73.0

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

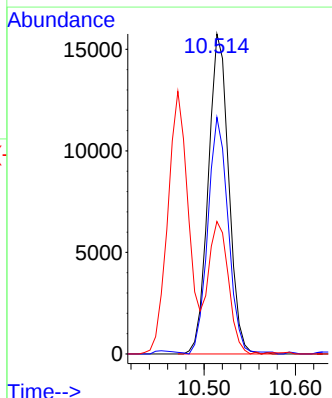
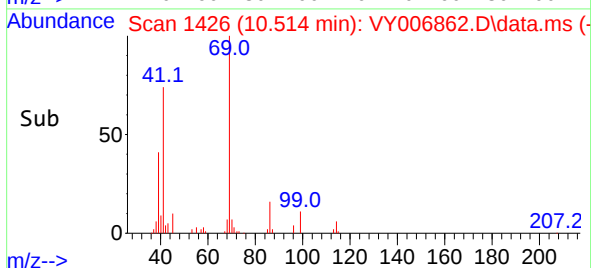


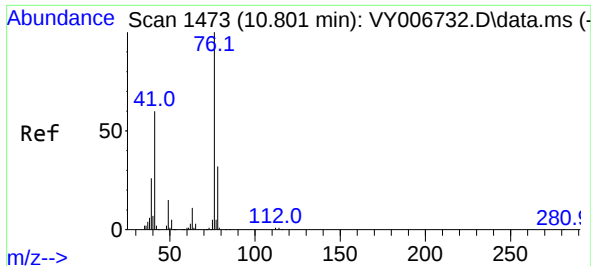
#56
Ethyl methacrylate
Concen: 18.774 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



Tgt Ion: 69 Resp: 24415

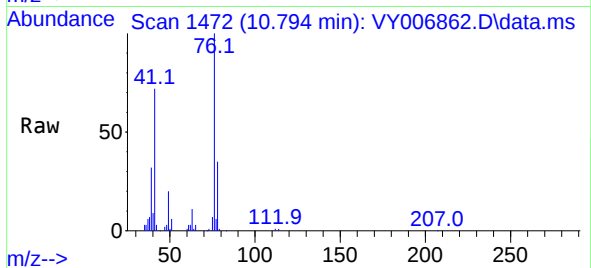
Ion	Ratio	Lower	Upper
69	100		
41	74.0	62.9	94.3
39	40.5	35.7	53.5





#57
1,3-Dichloropropane
Concen: 21.261 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

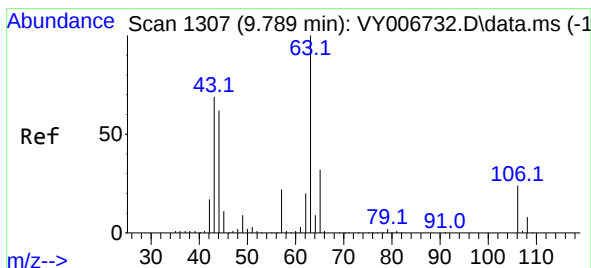
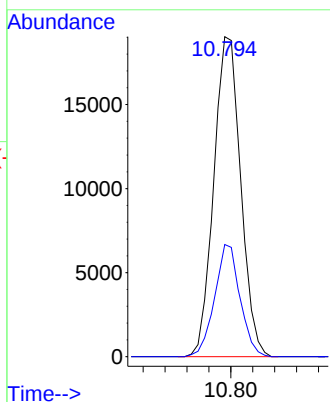
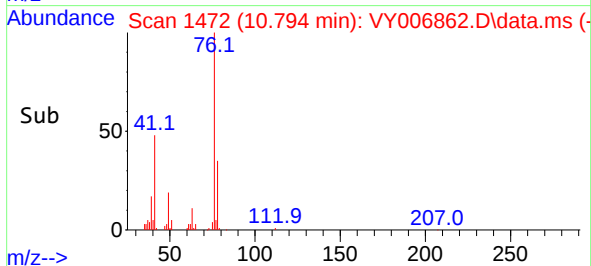
Instrument : MSVOA_Y
ClientSampleId : VY1123SBS01



Tgt Ion: 76 Resp: 32458
Ion Ratio Lower Upper
76 100
78 33.1 25.4 38.2

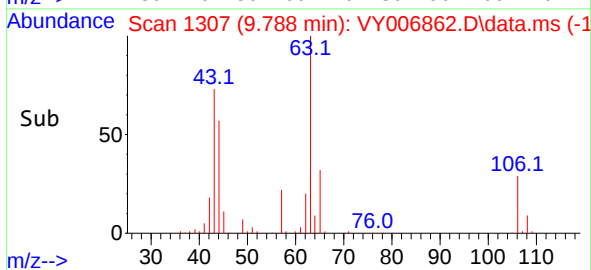
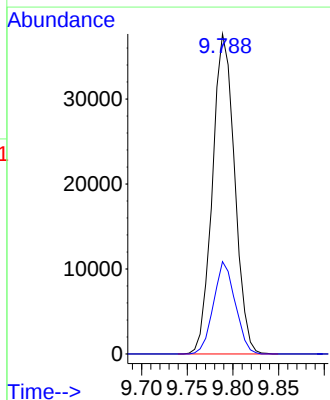
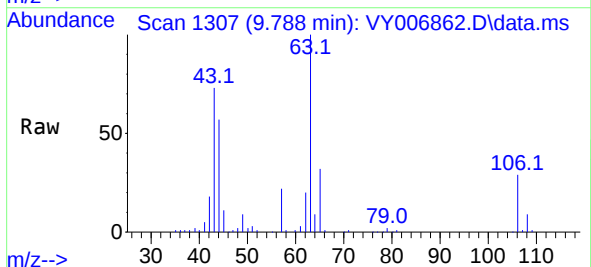
Manual Integrations
APPROVED

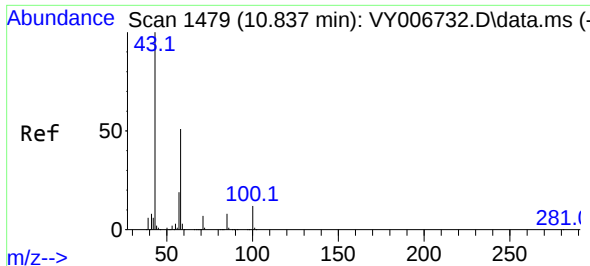
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#58
2-Chloroethyl Vinyl ether
Concen: 89.267 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 63 Resp: 63558
Ion Ratio Lower Upper
63 100
106 28.2 21.4 32.2





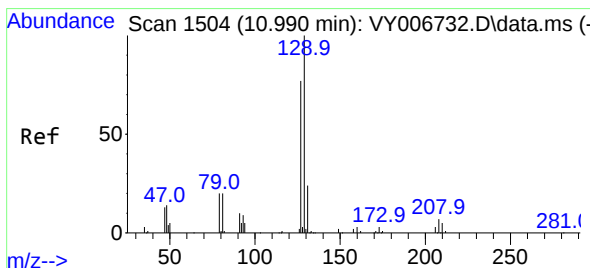
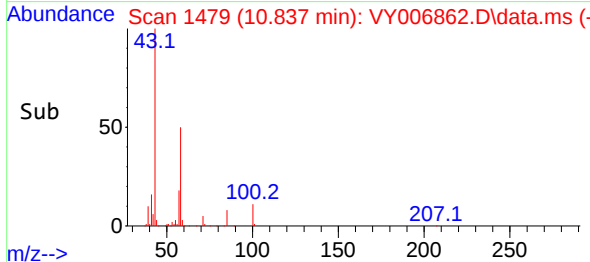
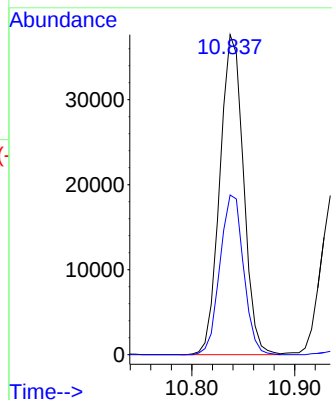
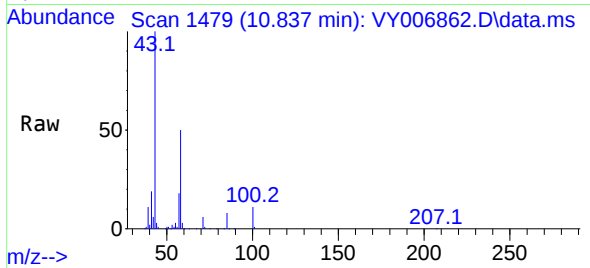
#59
2-Hexanone
Concen: 91.471 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 43 Resp: 6005
Ion Ratio Lower Upper
43 100
58 49.9 24.6 73.6

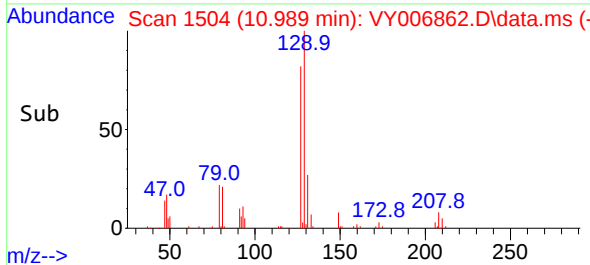
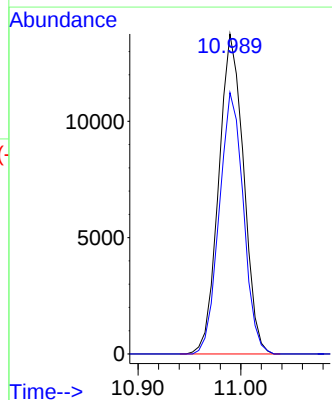
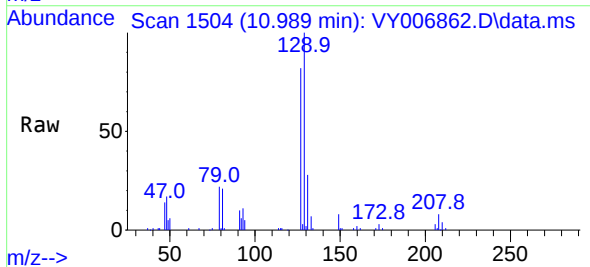
Manual Integrations
APPROVED

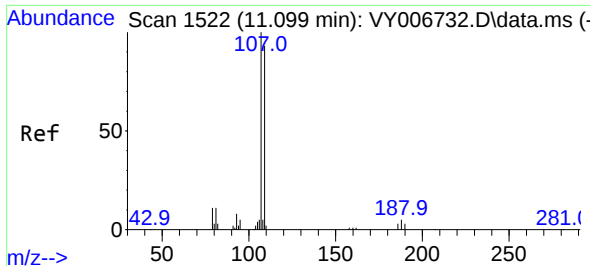
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#60
Dibromochloromethane
Concen: 22.514 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

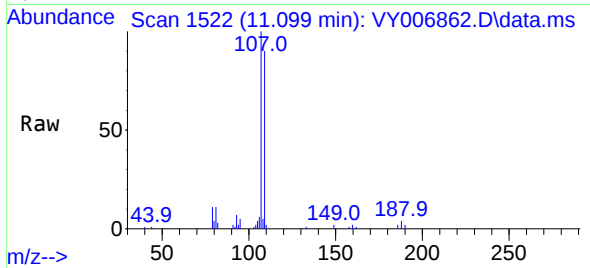
Tgt Ion:129 Resp: 23089
Ion Ratio Lower Upper
129 100
127 79.2 39.4 118.1





#61
1,2-Dibromoethane
Concen: 21.476 ug/l
RT: 11.099 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

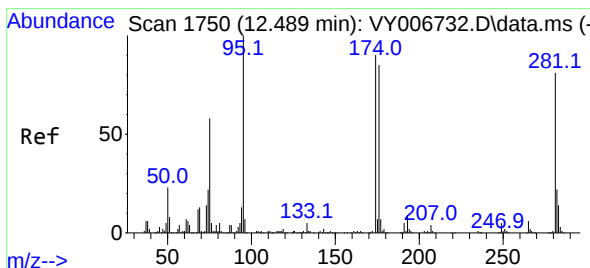
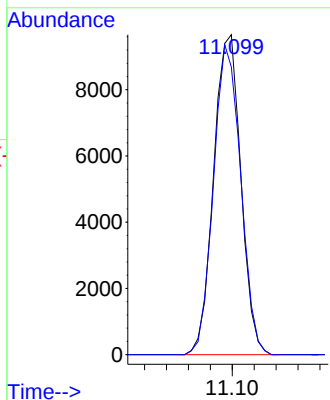
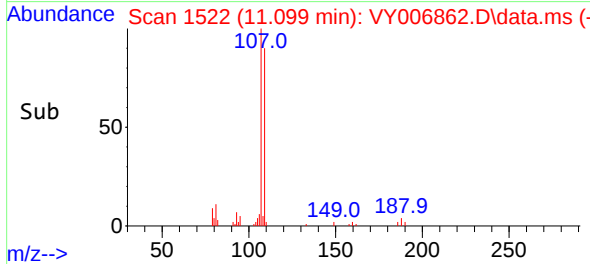
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



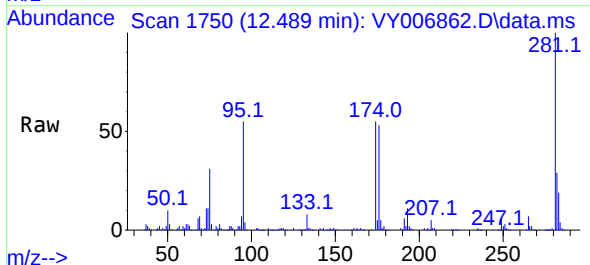
Tgt Ion:107 Resp: 1664
Ion Ratio Lower Upper
107 100
109 96.9 76.2 114.2

Manual Integrations
APPROVED

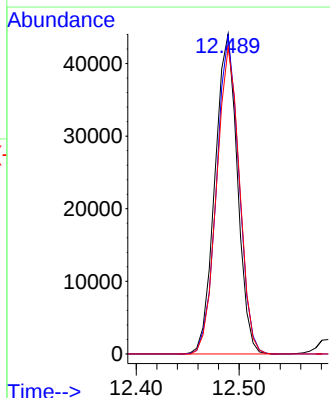
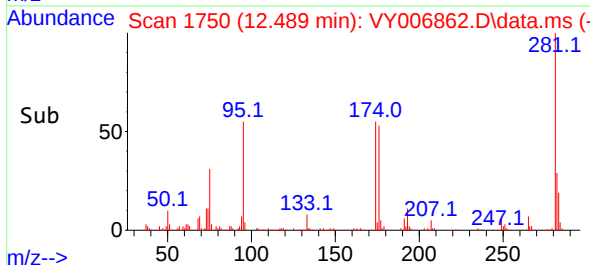
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

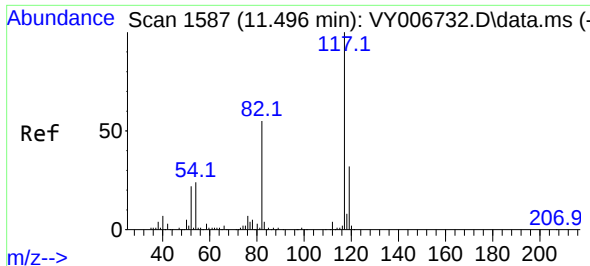


#62
4-Bromofluorobenzene
Concen: 50.968 ug/l
RT: 12.489 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



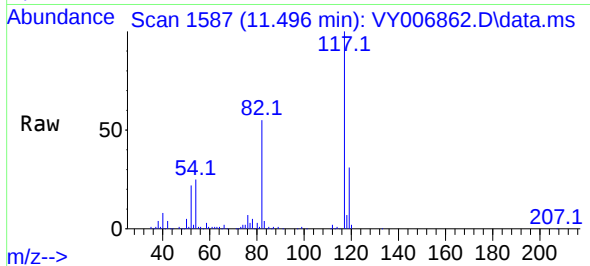
Tgt Ion: 95 Resp: 66565
Ion Ratio Lower Upper
95 100
174 99.1 0.0 177.0
176 97.3 0.0 169.4





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

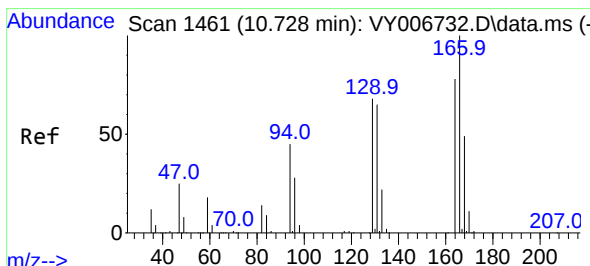
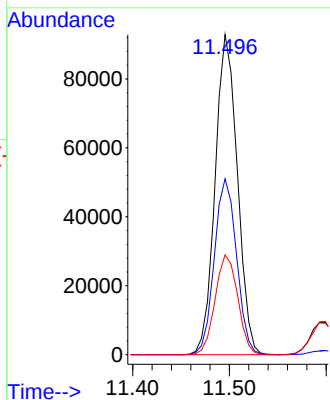
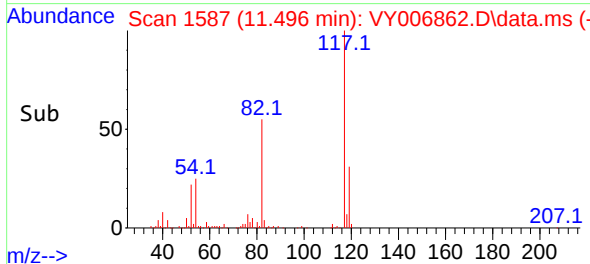
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



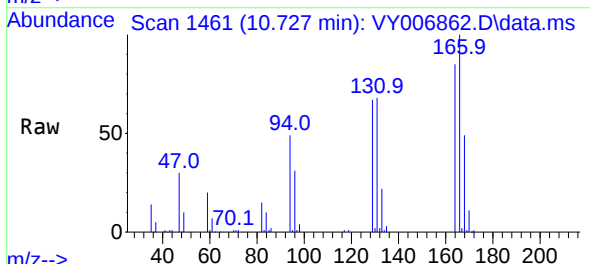
Tgt Ion:117 Resp: 148218
Ion Ratio Lower Upper
117 100
82 54.9 45.7 68.5
119 31.2 25.5 38.3

Manual Integrations
APPROVED

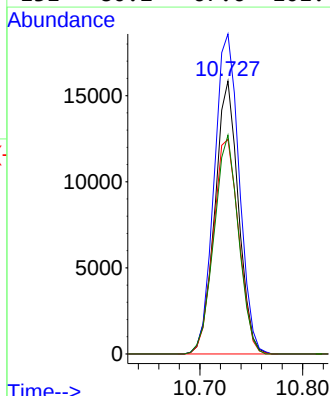
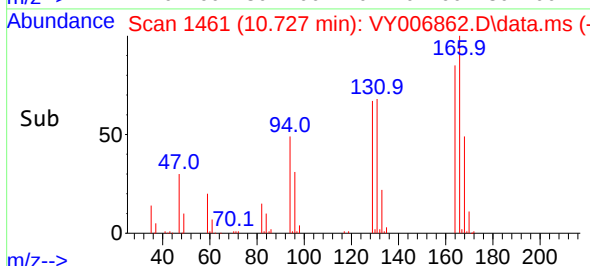
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

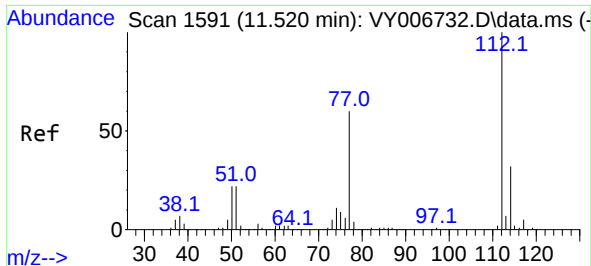


#64
Tetrachloroethene
Concen: 23.269 ug/l
RT: 10.727 min Scan# 1461
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



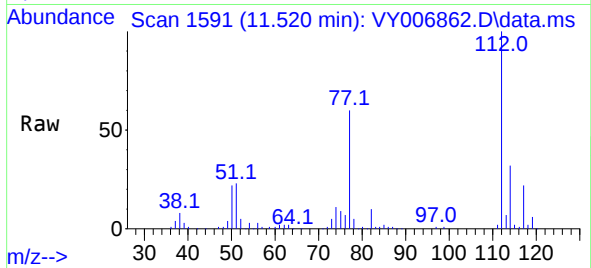
Tgt Ion:164 Resp: 25203
Ion Ratio Lower Upper
164 100
166 117.3 103.3 154.9
129 78.6 71.2 106.8
131 80.2 67.6 101.4





#65
Chlorobenzene
Concen: 22.753 ug/l
RT: 11.520 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

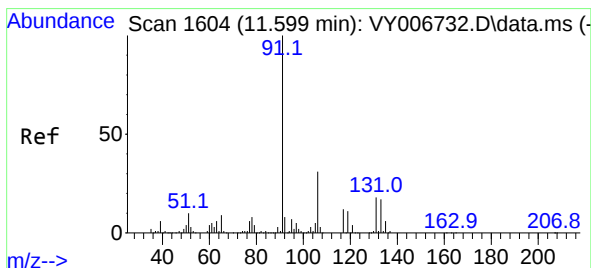
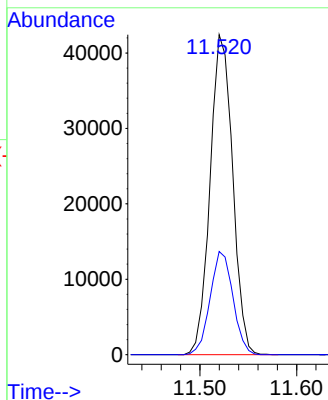
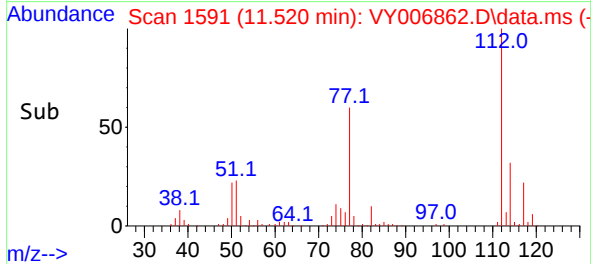
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



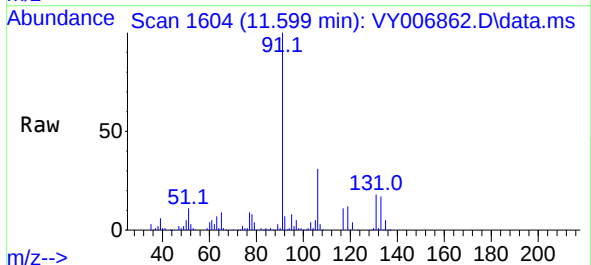
Tgt Ion:112 Resp: 6861
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.8

Manual Integrations
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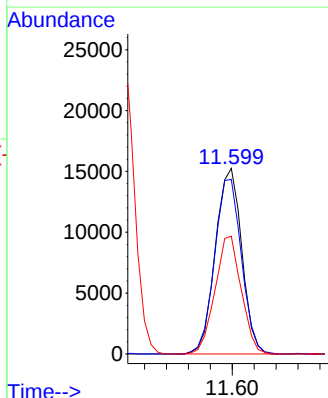
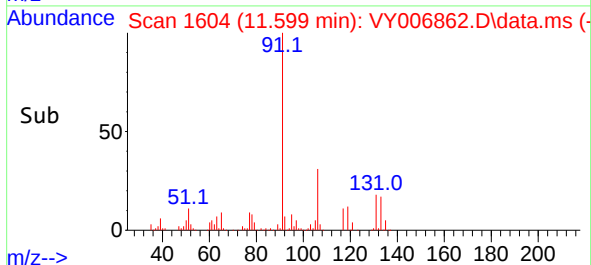
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

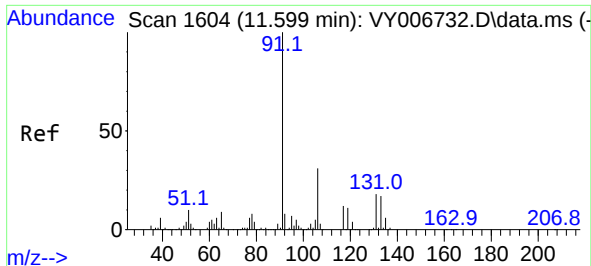


#66
1,1,1,2-Tetrachloroethane
Concen: 22.556 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



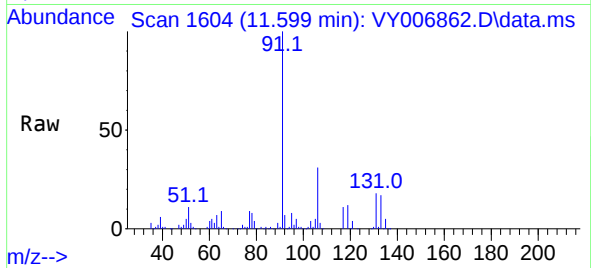
Tgt Ion:131 Resp: 25436
Ion Ratio Lower Upper
131 100
133 96.3 47.8 143.3
119 63.1 30.8 92.4





#67
Ethyl Benzene
Concen: 22.495 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

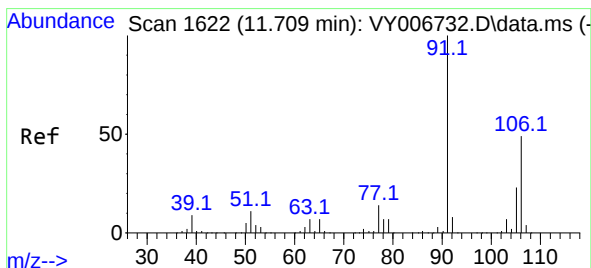
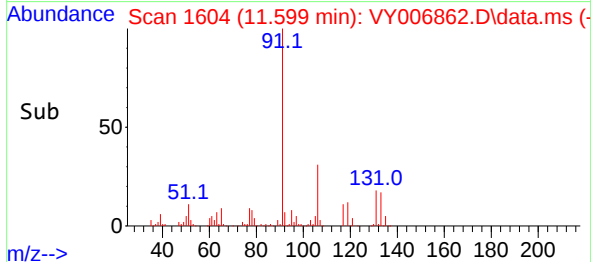
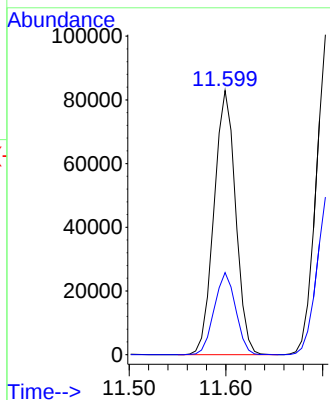
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



Tgt Ion: 91 Resp: 128578
Ion Ratio Lower Upper
91 100
106 31.1 24.2 36.4

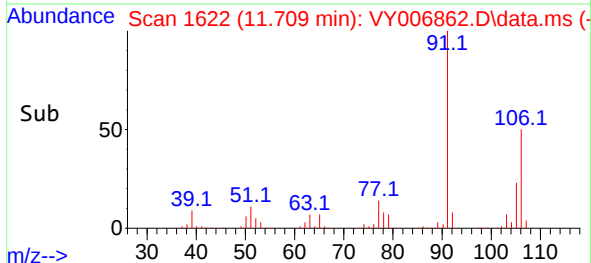
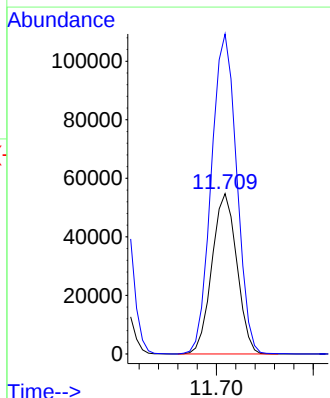
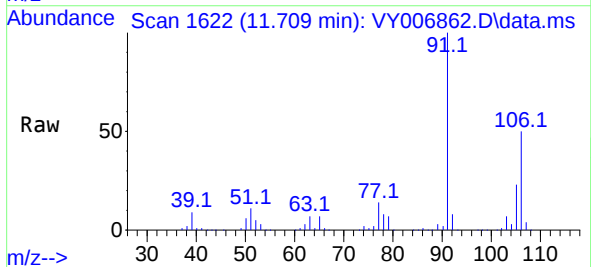
Manual Integrations
APPROVED

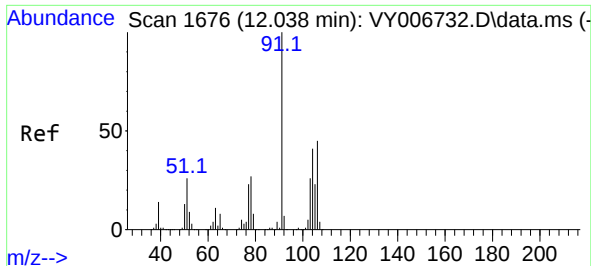
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#68
m/p-Xylenes
Concen: 44.935 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion:106 Resp: 97883
Ion Ratio Lower Upper
106 100
91 203.4 167.5 251.3





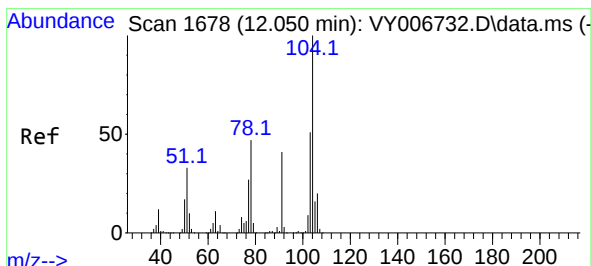
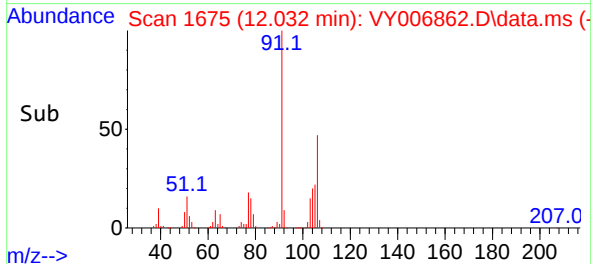
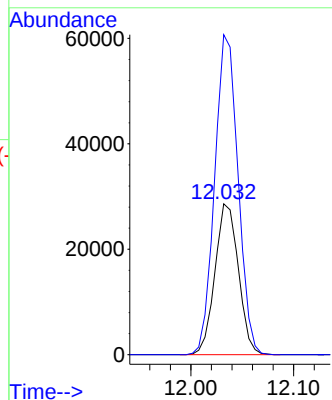
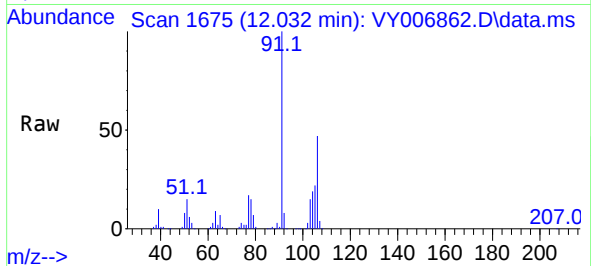
#69
o-Xylene
Concen: 21.968 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion:106 Resp: 45334
Ion Ratio Lower Upper
106 100
91 211.4 110.3 330.9

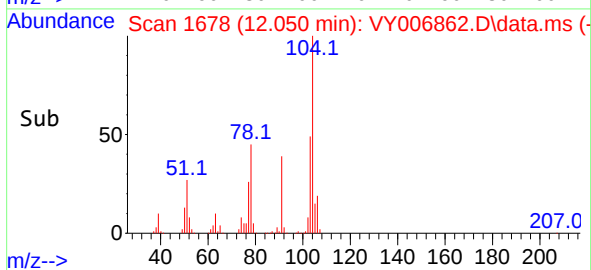
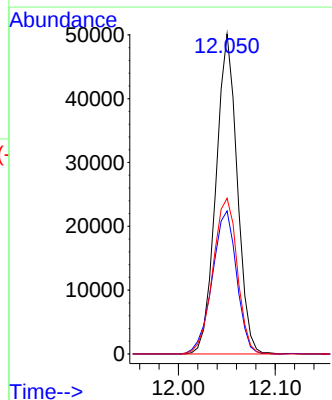
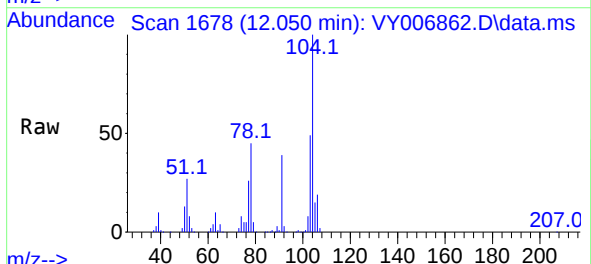
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#70
Styrene
Concen: 21.957 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion:104 Resp: 76525
Ion Ratio Lower Upper
104 100
78 51.1 42.6 63.8
103 55.7 44.6 67.0





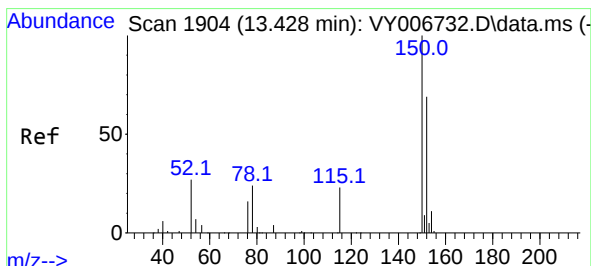
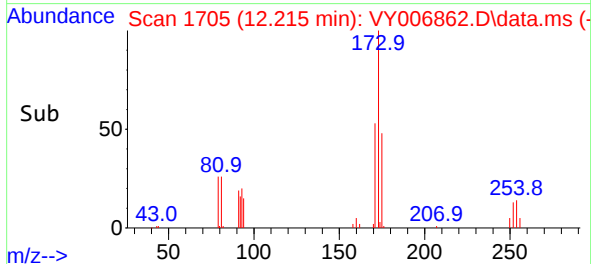
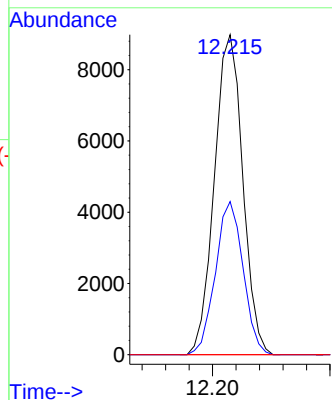
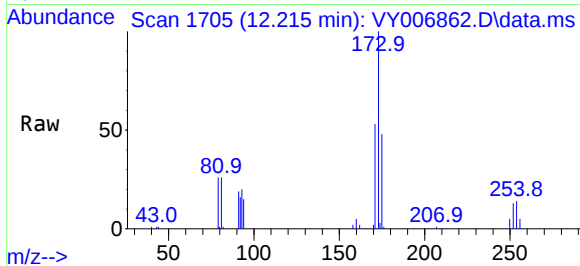
#71
Bromoform
Concen: 22.067 ug/l
RT: 12.215 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion:173 Resp: 15062
Ion Ratio Lower Upper
173 100
175 46.7 24.8 74.3
254 0.0 0.1 0.1

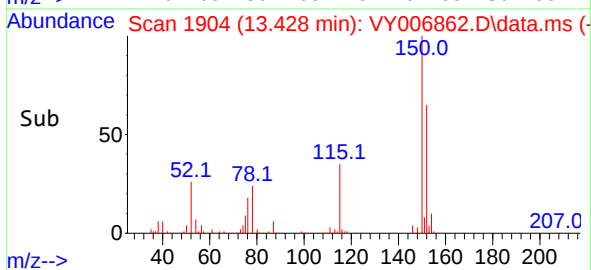
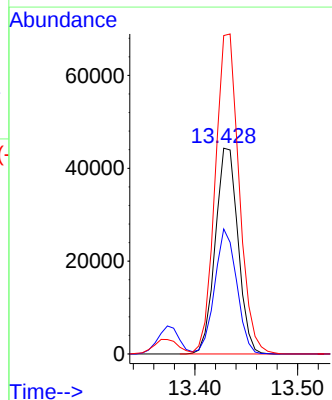
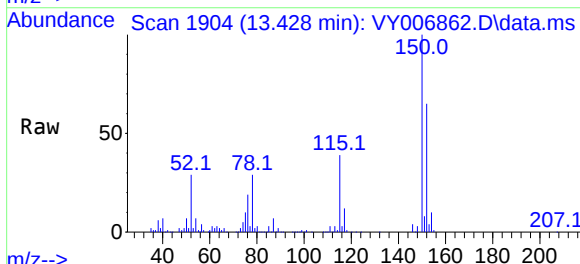
Manual Integrations
APPROVED

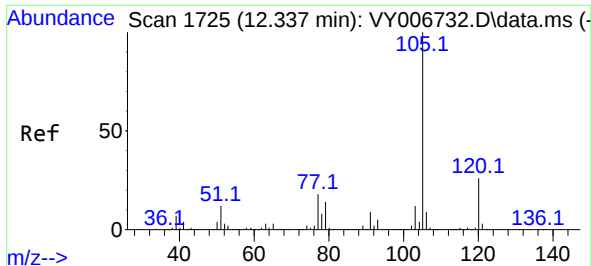
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion:152 Resp: 67937
Ion Ratio Lower Upper
152 100
115 59.0 28.5 85.5
150 163.6 0.0 348.2





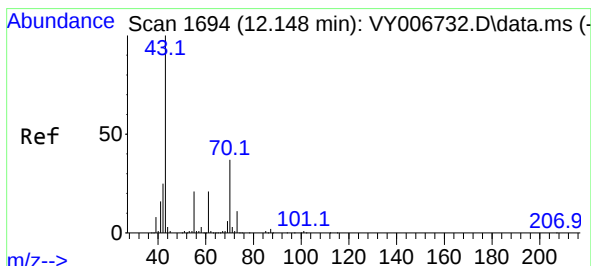
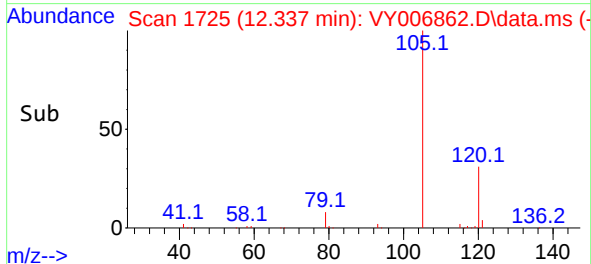
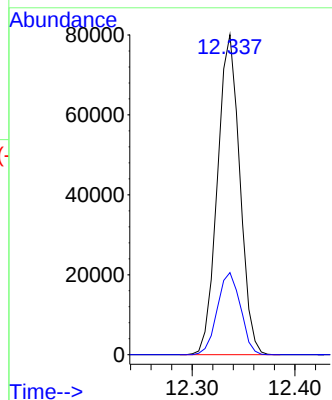
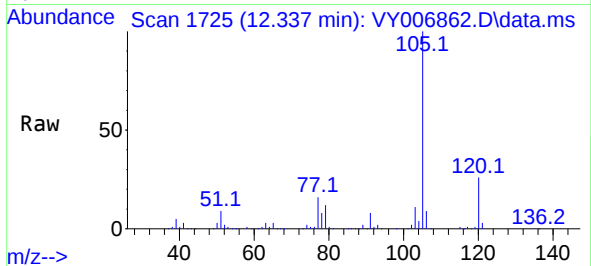
#73
Isopropylbenzene
Concen: 23.380 ug/l
RT: 12.337 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion:105 Resp: 12096
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.9

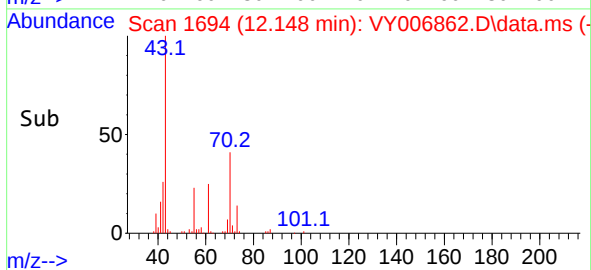
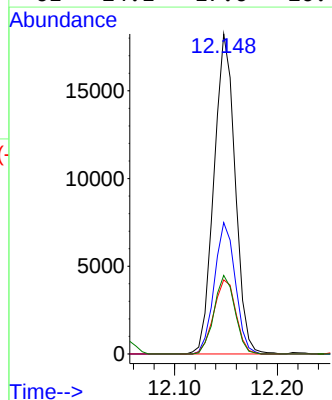
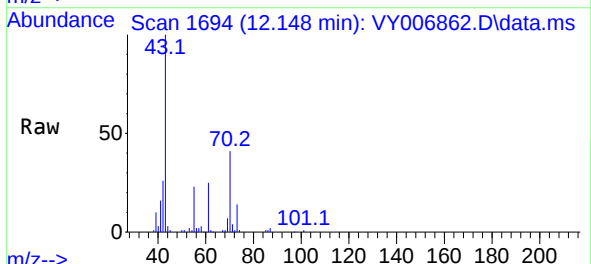
Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#74
N-ethyl acetate
Concen: 16.161 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion: 43 Resp: 26022
Ion Ratio Lower Upper
43 100
70 40.5 29.4 44.0
55 24.3 18.1 27.1
61 24.1 17.6 26.4





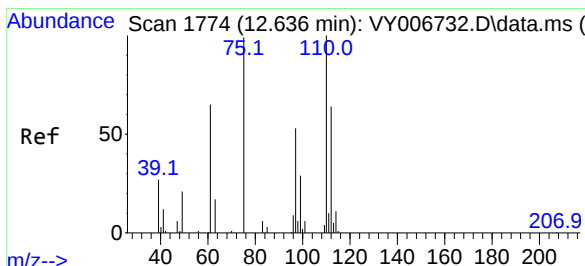
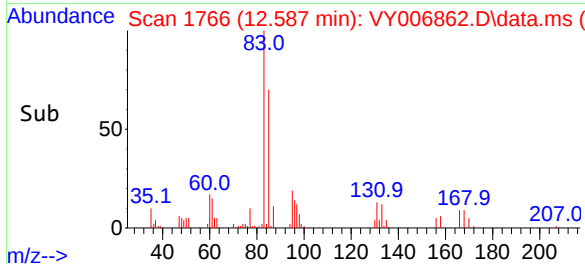
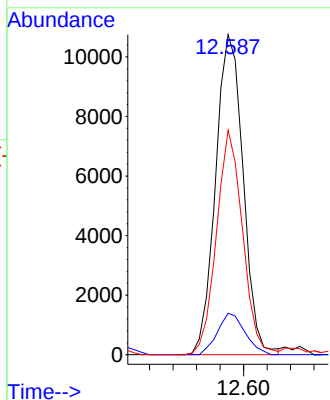
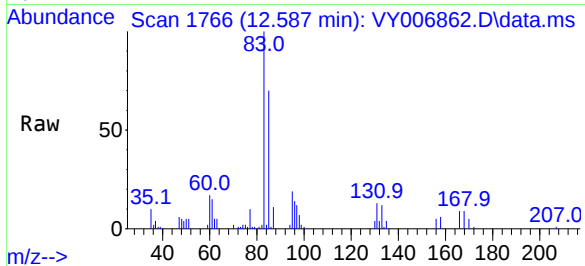
#75
1,1,2,2-Tetrachloroethane
Concen: 18.310 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 83 Resp: 1752
Ion Ratio Lower Upper
83 100
131 12.9 5.5 16.4
85 66.4 31.9 95.9

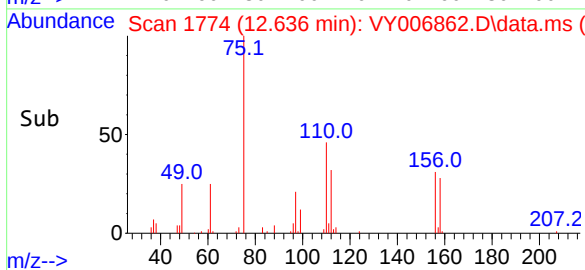
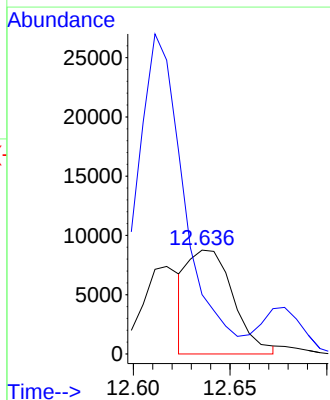
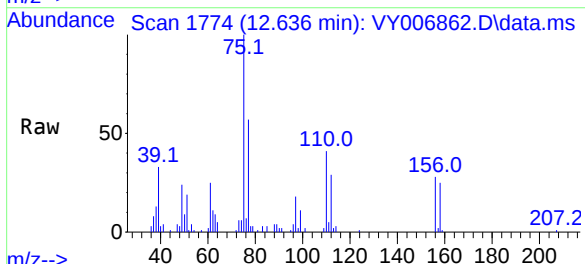
Manual Integrations
APPROVED

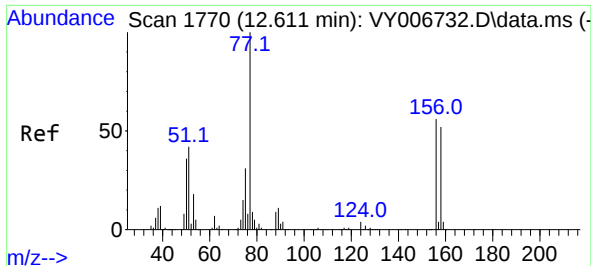
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#76
1,2,3-Trichloropropane
Concen: 19.416 ug/l m
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

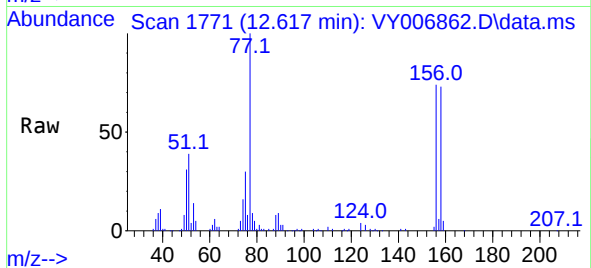
Tgt Ion: 75 Resp: 14341
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 24.931 ug/l
RT: 12.617 min Scan# 1770
Delta R.T. 0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

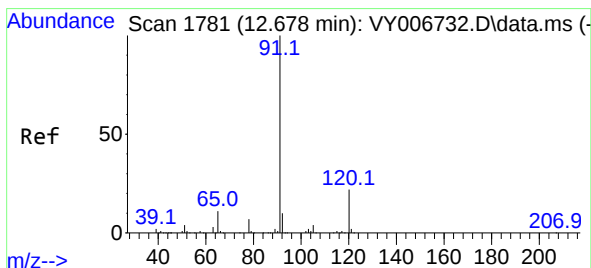
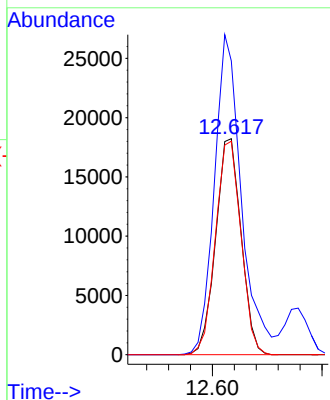
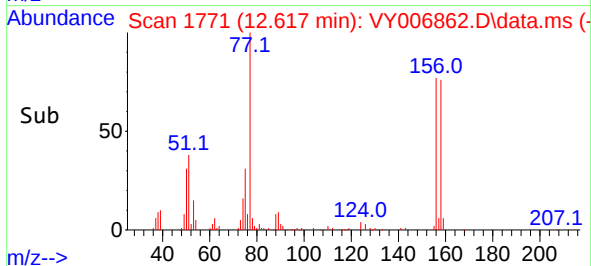
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



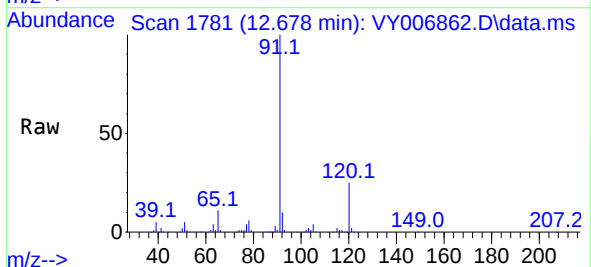
Tgt Ion:156 Resp: 29375
Ion Ratio Lower Upper
156 100
77 156.8 94.2 282.4
158 99.1 48.6 145.8

Manual Integrations
APPROVED

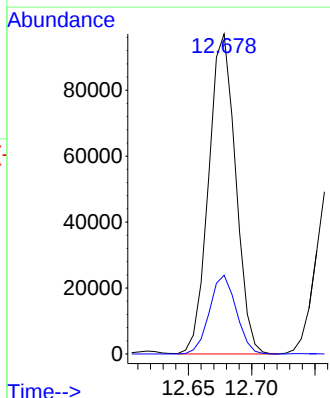
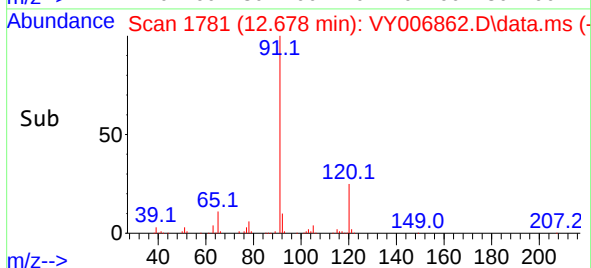
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

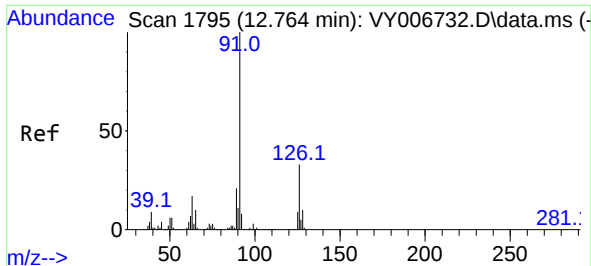


#78
n-propylbenzene
Concen: 22.848 ug/l
RT: 12.678 min Scan# 1781
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



Tgt Ion: 91 Resp: 144105
Ion Ratio Lower Upper
91 100
120 24.3 11.3 33.8





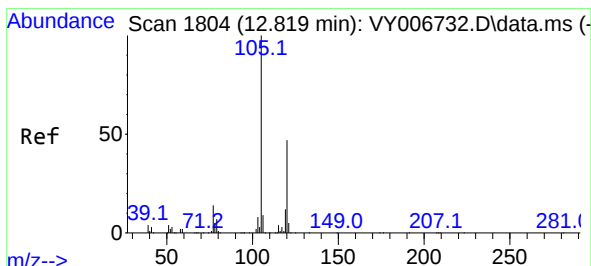
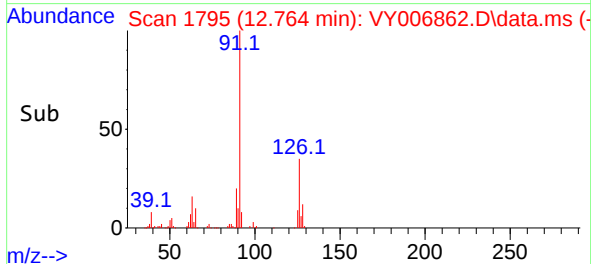
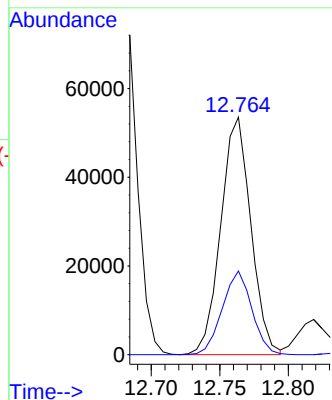
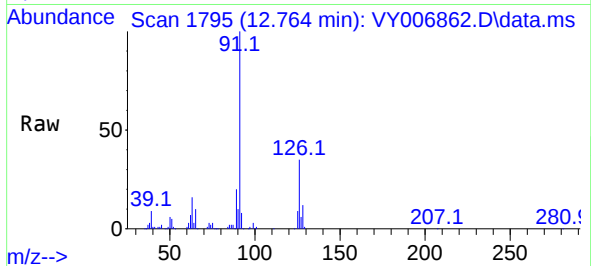
#79
2-Chlorotoluene
Concen: 23.733 ug/l
RT: 12.764 min Scan# 1795
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 91 Resp: 81910
Ion Ratio Lower Upper
91 100
126 34.5 17.1 51.2

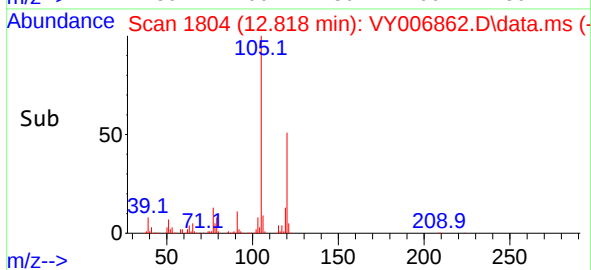
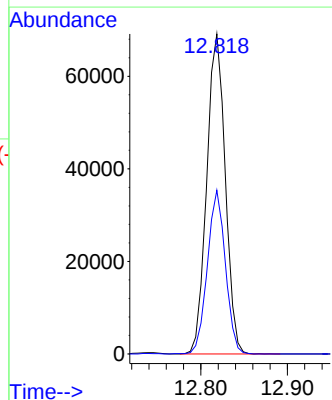
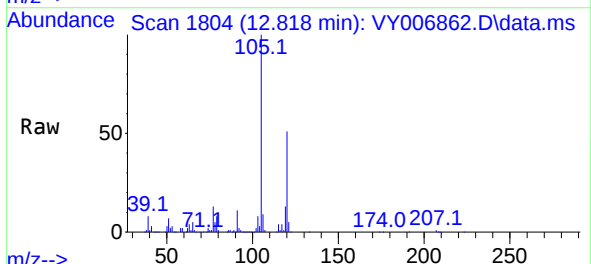
Manual Integrations
APPROVED

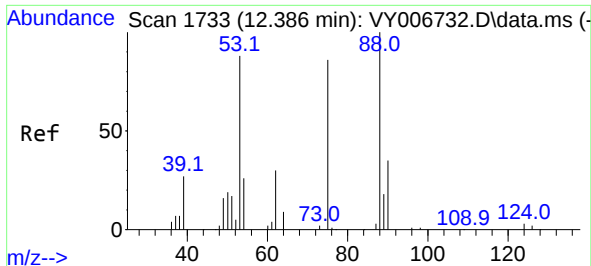
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#80
1,3,5-Trimethylbenzene
Concen: 24.238 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion:105 Resp: 102774
Ion Ratio Lower Upper
105 100
120 49.7 24.1 72.4





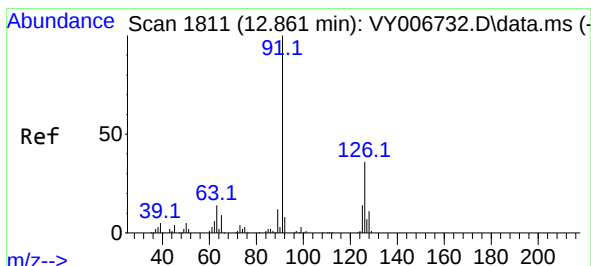
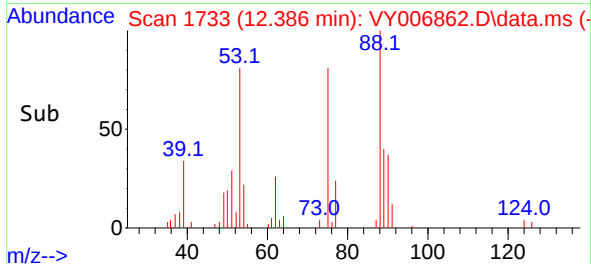
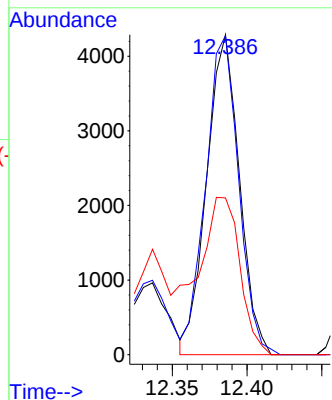
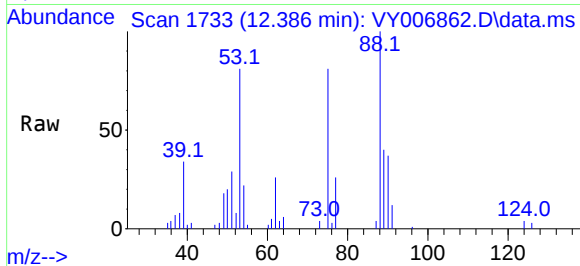
#81
trans-1,4-Dichloro-2-butene
Concen: 17.472 ug/l
RT: 12.386 min Scan# 1733
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 75 Resp: 651
Ion Ratio Lower Upper
75 100
53 100.3 85.8 128.6
89 59.7 39.3 58.9

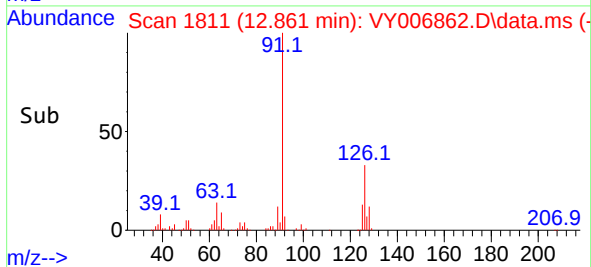
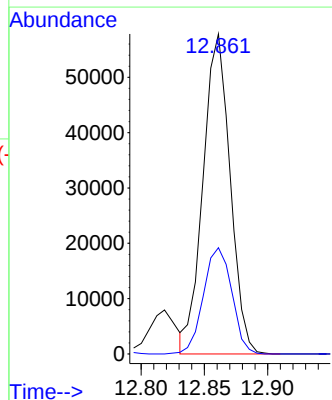
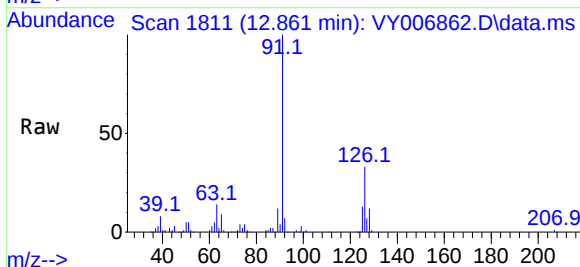
Manual Integrations
APPROVED

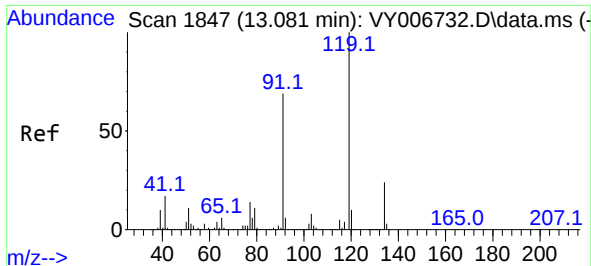
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#82
4-Chlorotoluene
Concen: 23.891 ug/l
RT: 12.861 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

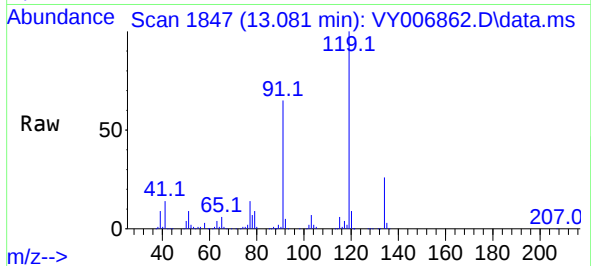
Tgt Ion: 91 Resp: 86197
Ion Ratio Lower Upper
91 100
126 34.7 16.8 50.4





#83
tert-Butylbenzene
Concen: 24.543 ug/l
RT: 13.081 min Scan# 11
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

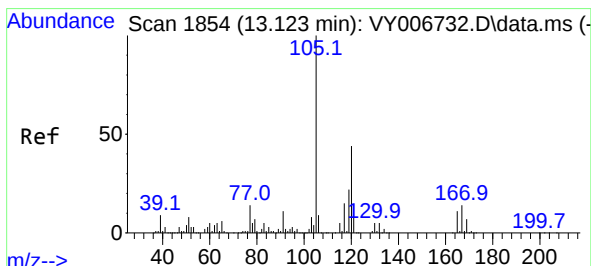
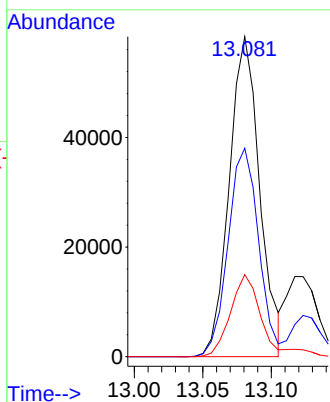
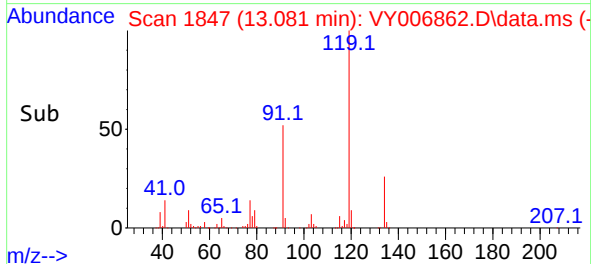
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



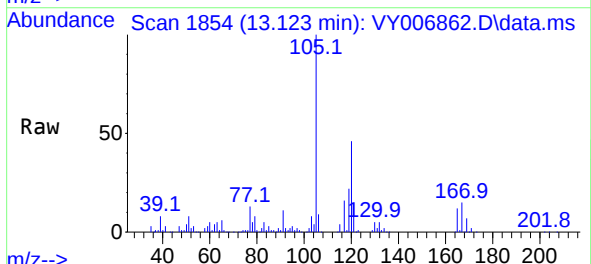
Tgt Ion:119 Resp: 9038
Ion Ratio Lower Upper
119 100
91 65.2 34.8 104.5
134 26.5 13.0 38.9

Manual Integrations
APPROVED

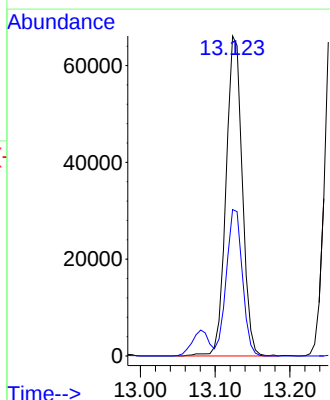
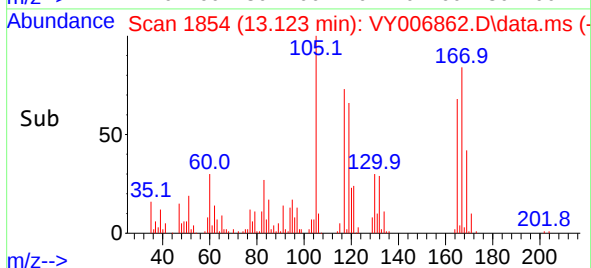
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

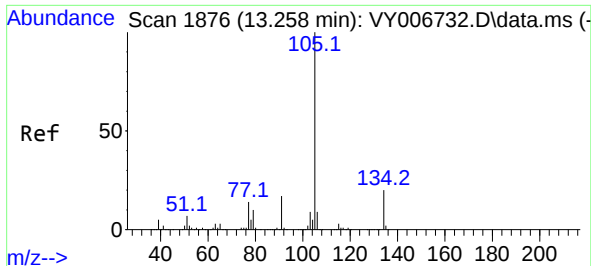


#84
1,2,4-Trimethylbenzene
Concen: 23.616 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



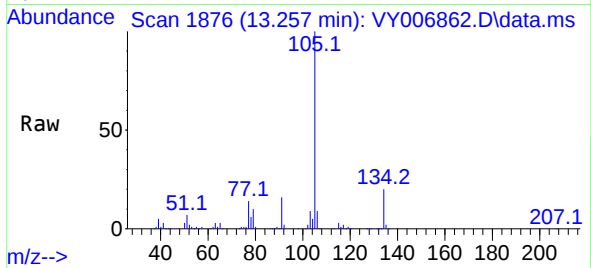
Tgt Ion:105 Resp: 99978
Ion Ratio Lower Upper
105 100
120 45.2 22.6 67.8





#85
 sec-Butylbenzene
 Concen: 23.181 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY006862.D
 Acq: 23 Nov 2021 11:36

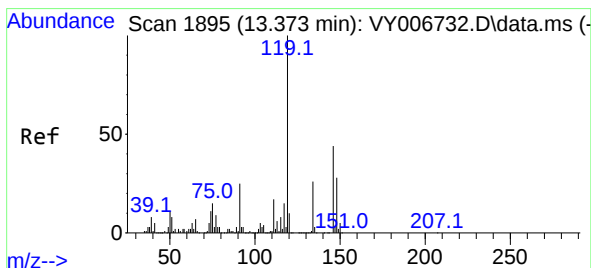
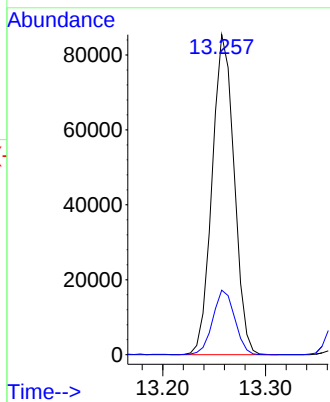
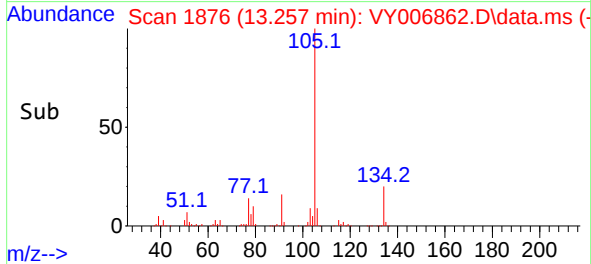
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1123SBS01



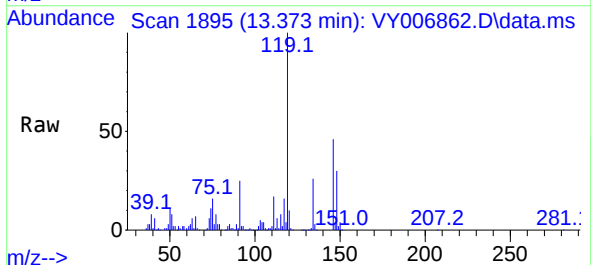
Tgt Ion:105 Resp: 127135
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.1 30.3

Manual Integrations
 APPROVED

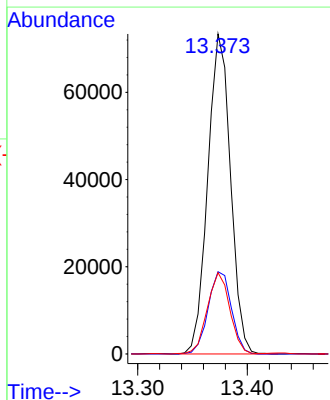
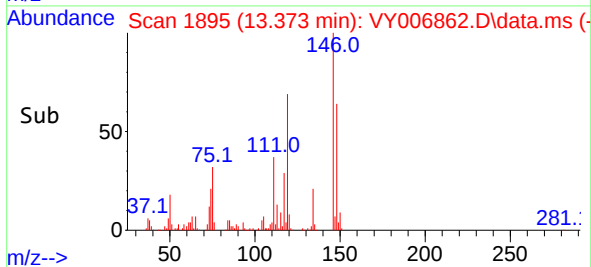
Reviewed By :Semsettin Yesilyurt 11/25/2021
 Supervised By :Mahesh Dadoda 11/26/2021

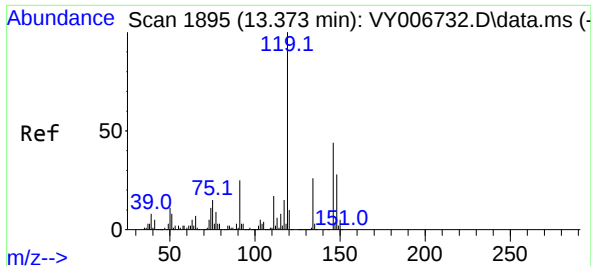


#86
 p-Isopropyltoluene
 Concen: 22.796 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY006862.D
 Acq: 23 Nov 2021 11:36



Tgt Ion:119 Resp: 105838
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.1 39.1
 91 25.2 12.4 37.4





#87

1,3-Dichlorobenzene

Concen: 22.313 ug/l

RT: 13.373 min Scan# 1895

Delta R.T. -0.000 min

Lab File: VY006862.D

Acq: 23 Nov 2021 11:36

Instrument :

MSVOA_Y

ClientSampleId :

VY1123SBS01

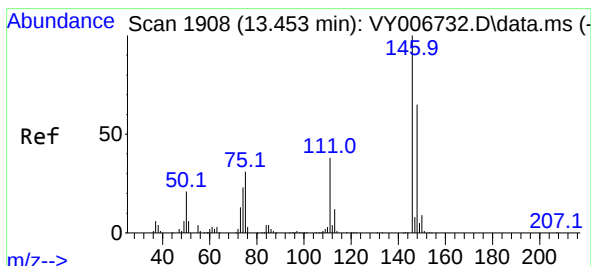
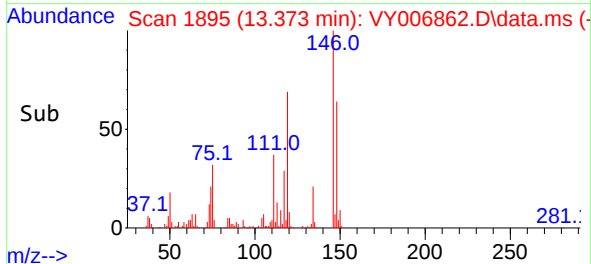
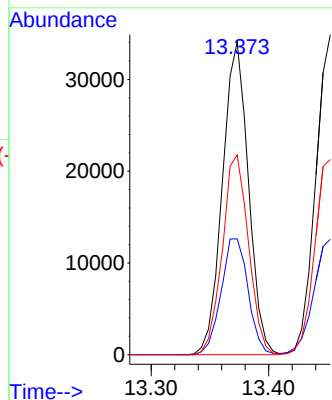
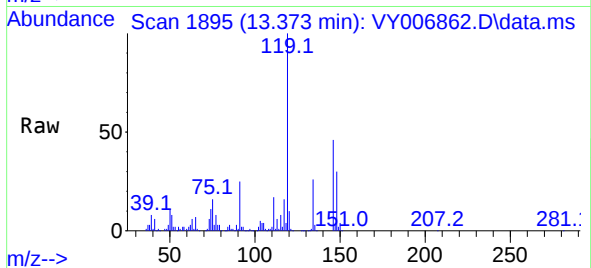
Tgt Ion:146 Resp: 52358

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.3	57.9
148	64.4	31.9	95.7

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#88

1,4-Dichlorobenzene

Concen: 22.255 ug/l

RT: 13.452 min Scan# 1908

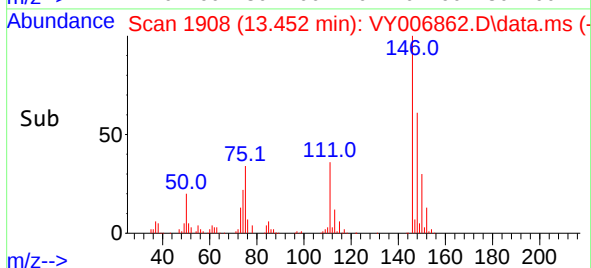
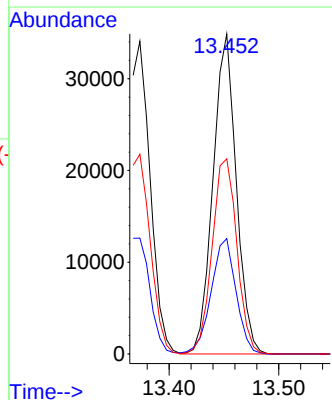
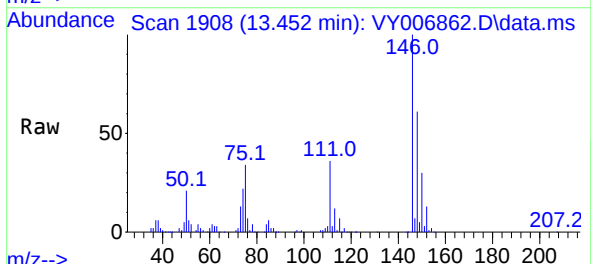
Delta R.T. -0.000 min

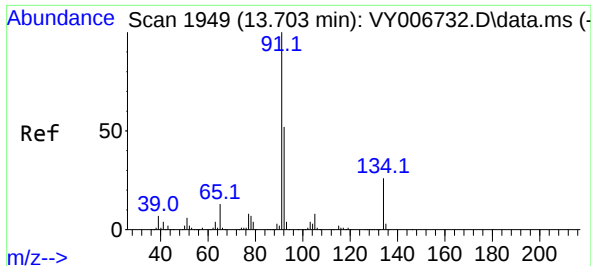
Lab File: VY006862.D

Acq: 23 Nov 2021 11:36

Tgt Ion:146 Resp: 51533

Ion	Ratio	Lower	Upper
146	100		
111	38.6	18.9	56.5
148	64.9	32.0	96.2





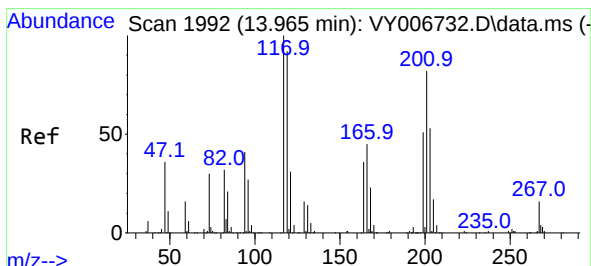
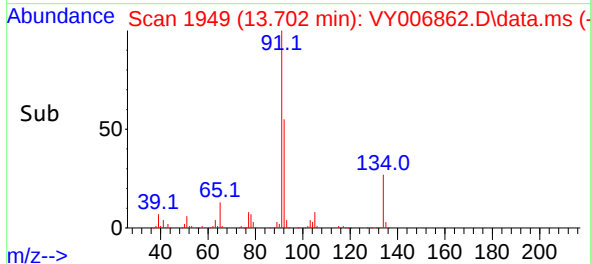
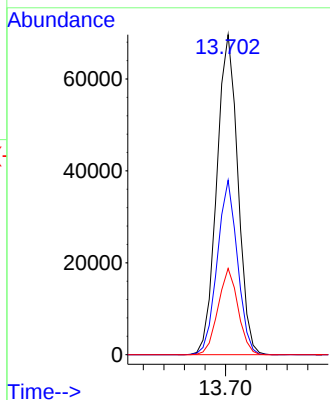
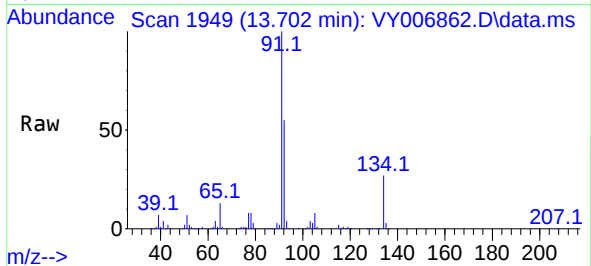
#89
n-Butylbenzene
Concen: 22.585 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion: 91	Resp: 9894
Ion Ratio	Lower Upper
91 100	
92 52.4	26.3 78.9
134 25.6	12.9 38.7

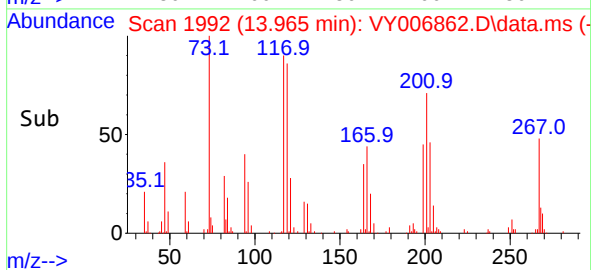
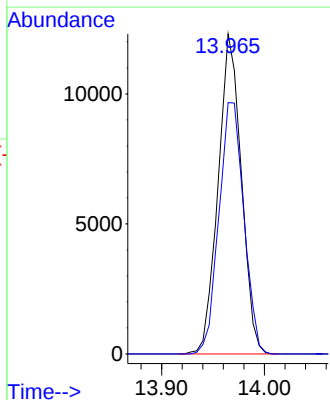
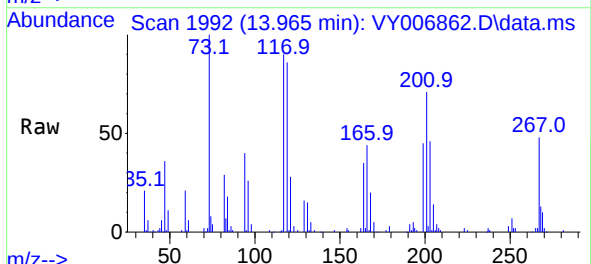
Manual Integrations
APPROVED

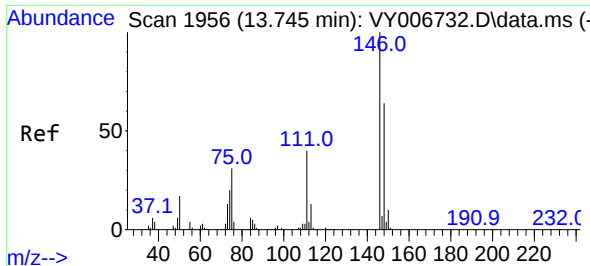
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#90
Hexachloroethane
Concen: 23.022 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

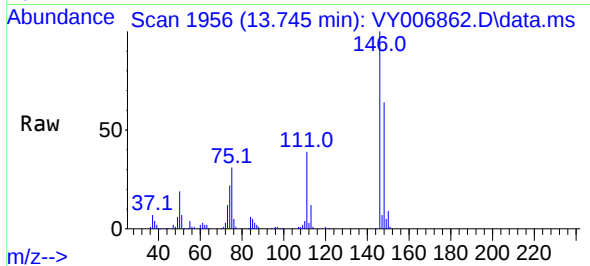
Tgt Ion:117	Resp: 19263
Ion Ratio	Lower Upper
117 100	
201 84.4	43.4 130.1





#91
1,2-Dichlorobenzene
Concen: 22.494 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

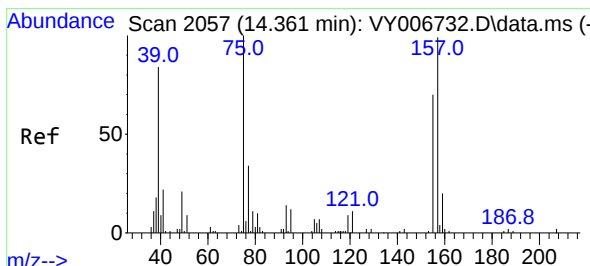
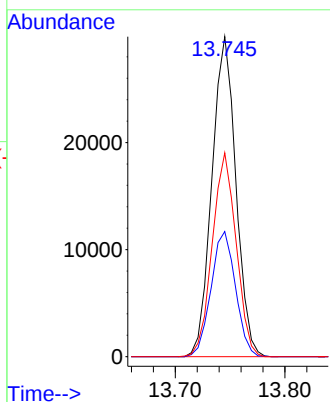
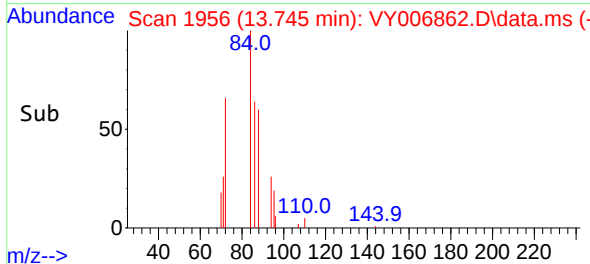
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



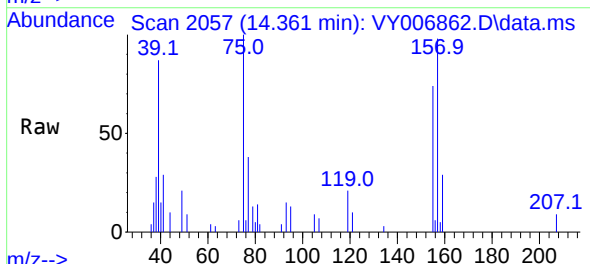
Tgt Ion:146 Resp: 45489
Ion Ratio Lower Upper
146 100
111 39.8 20.1 60.3
148 63.4 31.9 95.7

Manual Integrations
APPROVED

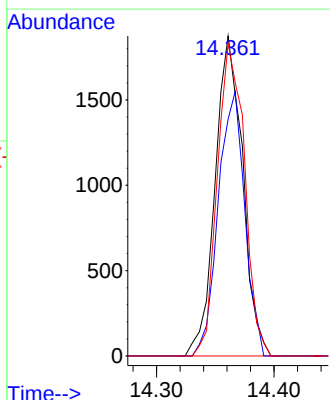
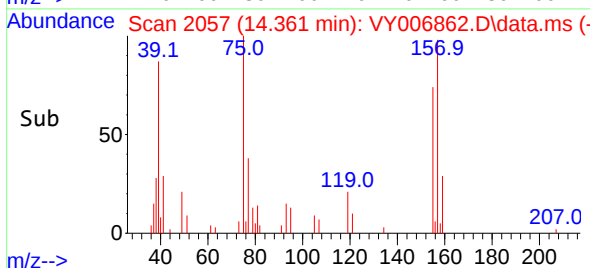
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.055 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



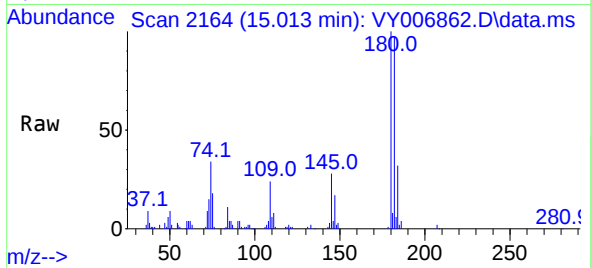
Tgt Ion: 75 Resp: 3055
Ion Ratio Lower Upper
75 100
155 79.3 39.0 116.9
157 96.1 49.2 147.6





#93
1,2,4-Trichlorobenzene
Concen: 19.533 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

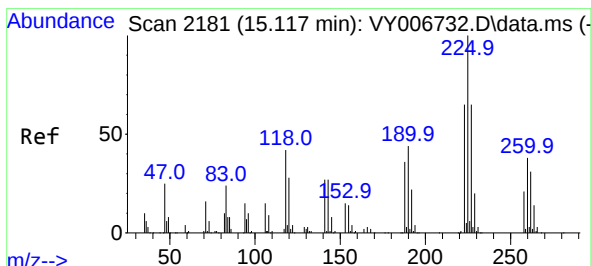
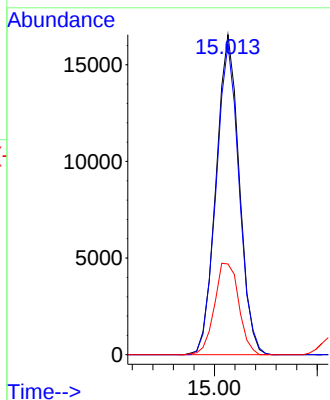
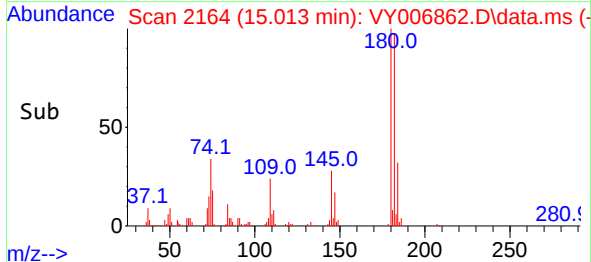
Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01



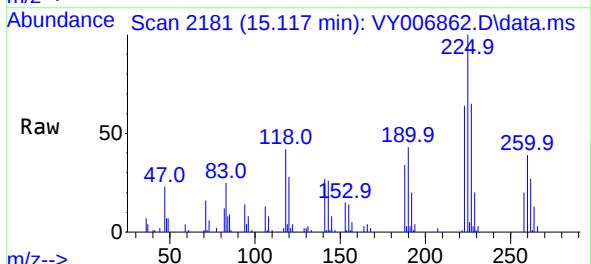
Tgt Ion:180 Resp: 2584
Ion Ratio Lower Upper
180 100
182 96.4 47.1 141.4
145 30.0 14.5 43.6

Manual Integrations
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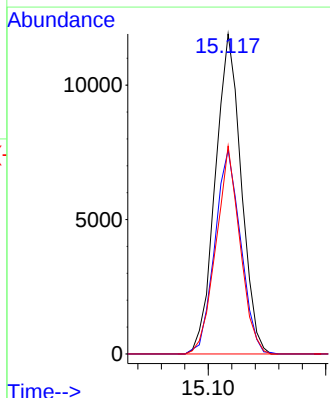
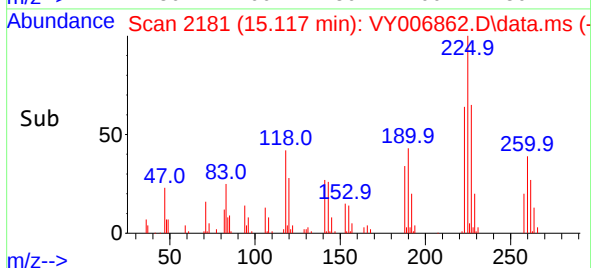
Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021

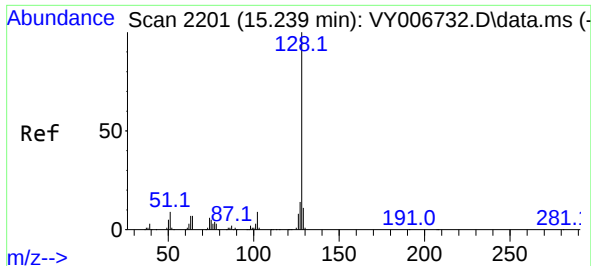


#94
Hexachlorobutadiene
Concen: 21.102 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36



Tgt Ion:225 Resp: 18216
Ion Ratio Lower Upper
225 100
223 63.6 31.6 94.7
227 60.3 31.9 95.9





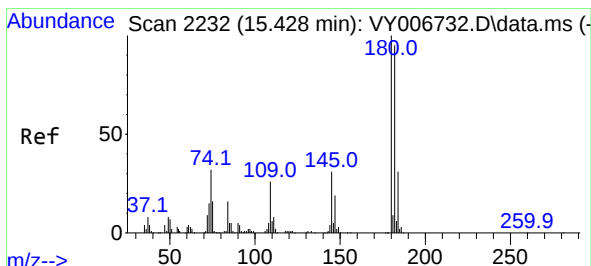
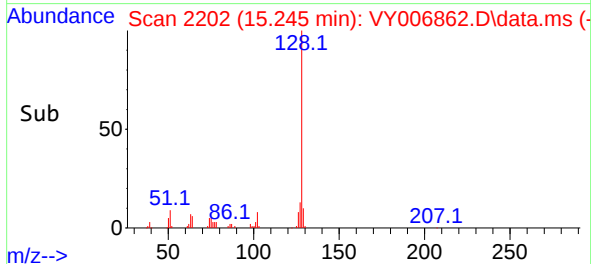
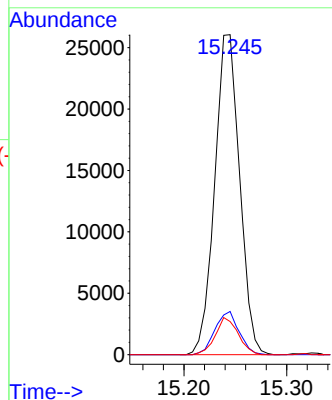
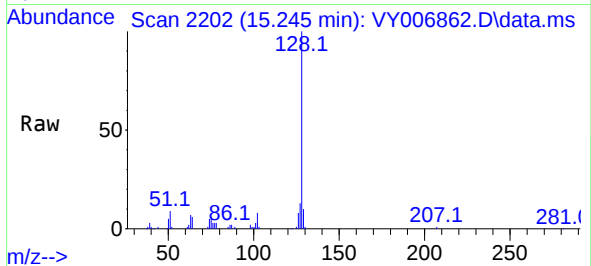
#95
Naphthalene
Concen: 17.925 ug/l
RT: 15.245 min Scan# 21
Delta R.T. 0.006 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Instrument :
MSVOA_Y
ClientSampleId :
VY1123SBS01

Tgt Ion:128 Resp: 43869
Ion Ratio Lower Upper
128 100
127 13.0 11.0 16.4
129 10.7 8.9 13.3

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 11/25/2021
Supervised By :Mahesh Dadoda 11/26/2021



#96
1,2,3-Trichlorobenzene
Concen: 19.123 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY006862.D
Acq: 23 Nov 2021 11:36

Tgt Ion:180 Resp: 21082
Ion Ratio Lower Upper
180 100
182 95.6 47.8 143.4
145 32.4 15.3 45.8

