

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062821\
 Data File : VY005241.D
 Acq On : 28 Jun 2021 12:07
 Operator : SY/MD
 Sample : VY0628SBSD01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

Quant Time: Jun 29 01:14:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 07:57:52 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.795	168	331850	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	463675	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	425295	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	220096	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	130641	47.439	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	94.880%
35) Dibromofluoromethane	7.728	113	134395	49.147	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	98.300%
50) Toluene-d8	10.185	98	541945	49.557	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	99.120%
62) 4-Bromofluorobenzene	12.483	95	181009	49.672	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.340%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.906	85	45643	20.917	ug/l	99
3) Chloromethane	2.119	50	59152	20.354	ug/l	99
4) Vinyl Chloride	2.253	62	67503	20.315	ug/l	98
5) Bromomethane	2.643	94	45958	21.807	ug/l	94
6) Chloroethane	2.796	64	40148	18.477	ug/l	100
7) Trichlorofluoromethane	3.131	101	90598	20.396	ug/l	100
8) Diethyl Ether	3.540	74	32257	19.411	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.905	101	55890	20.552	ug/l	98
10) Methyl Iodide	4.100	142	69312	17.917	ug/l	98
11) Tert butyl alcohol	4.960	59	56181	136.706	ug/l #	92
12) 1,1-Dichloroethene	3.881	96	54311	19.767	ug/l	99
13) Acrolein	3.741	56	15959	117.939	ug/l	94
14) Allyl chloride	4.485	41	76114	19.285	ug/l	99
15) Acrylonitrile	5.180	53	73169	94.787	ug/l	100
16) Acetone	3.960	43	59903	94.160	ug/l	98
17) Carbon Disulfide	4.198	76	172782	19.994	ug/l	99
18) Methyl Acetate	4.491	43	30710	18.164	ug/l	99
19) Methyl tert-butyl Ether	5.234	73	145446	19.362	ug/l	99
20) Methylene Chloride	4.728	84	81152	18.618	ug/l	97
21) trans-1,2-Dichloroethene	5.228	96	61995	20.264	ug/l	98
22) Diisopropyl ether	6.131	45	157726	19.225	ug/l	98
23) Vinyl Acetate	6.070	43	501698	94.494	ug/l	100
24) 1,1-Dichloroethane	6.027	63	99975	19.634	ug/l	99
25) 2-Butanone	6.996	43	83265	89.759	ug/l	99
26) 2,2-Dichloropropane	6.990	77	87383	19.680	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	68294	19.848	ug/l	99
28) Bromochloromethane	7.338	49	36040	17.690	ug/l	94
29) Tetrahydrofuran	7.356	42	56240	92.146	ug/l	98
30) Chloroform	7.514	83	102611	19.803	ug/l	97
31) Cyclohexane	7.789	56	95081	19.339	ug/l	93
32) 1,1,1-Trichloroethane	7.710	97	93547	20.242	ug/l	99
36) 1,1-Dichloropropene	7.923	75	82012	20.086	ug/l	100
37) Ethyl Acetate	7.082	43	39059	18.551	ug/l	98
38) Carbon Tetrachloride	7.905	117	87355	20.438	ug/l	100
39) Methylcyclohexane	9.191	83	104969	19.865	ug/l	96
40) Benzene	8.167	78	241308	20.043	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	51960	44.497	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	63914	19.545	ug/l	99
43) Isopropyl Acetate	8.277	43	70989	18.343	ug/l	98
44) Trichloroethene	8.947	130	69502	20.419	ug/l	100
45) 1,2-Dichloropropane	9.222	63	57228	19.865	ug/l	100
46) Dibromomethane	9.307	93	33213	19.824	ug/l	99
47) Bromodichloromethane	9.502	83	78205	19.908	ug/l	99
48) Methyl methacrylate	9.295	41	30621	18.035	ug/l	98
49) 1,4-Dioxane	9.307	88	8709	395.289	ug/l	95
51) 4-Methyl-2-Pentanone	10.075	43	187621	92.624	ug/l	99
52) Toluene	10.246	92	154201	20.038	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	83684	19.460	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	96126	19.828	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	47781	19.529	ug/l	98
56) Ethyl methacrylate	10.514	69	63168	19.019	ug/l	98
57) 1,3-Dichloropropane	10.794	76	80030	19.529	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.788	63	153068	104.492	ug/l	99
59) 2-Hexanone	10.837	43	126514	90.808	ug/l	99
60) Dibromochloromethane	10.989	129	60318	20.125	ug/l	100
61) 1,2-Dibromoethane	11.093	107	46740	19.639	ug/l	100
64) Tetrachloroethene	10.721	164	63387	20.197	ug/l	99
65) Chlorobenzene	11.520	112	169402	20.096	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	63484	20.291	ug/l	99
67) Ethyl Benzene	11.593	91	290195	19.965	ug/l	100
68) m/p-Xylenes	11.703	106	233085	40.024	ug/l	100
69) o-Xylene	12.032	106	110747	20.083	ug/l	98
70) Styrene	12.044	104	185351	19.990	ug/l	100
71) Bromoform	12.209	173	42471	19.949	ug/l #	99
73) Isopropylbenzene	12.331	105	286737	20.086	ug/l	100
74) N-amyl acetate	12.148	43	61720	18.269	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	54467	19.363	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	70475	36.104	ug/l #	100
77) Bromobenzene	12.611	156	75859	20.026	ug/l	99
78) n-propylbenzene	12.672	91	339453	20.166	ug/l	100
79) 2-Chlorotoluene	12.757	91	190784	20.092	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	238836	20.224	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	20175	19.284	ug/l	98
82) 4-Chlorotoluene	12.855	91	197857	20.141	ug/l	100
83) tert-Butylbenzene	13.074	119	214604	20.384	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	237023	20.301	ug/l	99
85) sec-Butylbenzene	13.257	105	311376	20.329	ug/l	100
86) p-Isopropyltoluene	13.367	119	267001	20.203	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	145838	20.166	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	146344	20.463	ug/l	100
89) n-Butylbenzene	13.696	91	232569	20.033	ug/l	100
90) Hexachloroethane	13.965	117	48189	20.185	ug/l	100
91) 1,2-Dichlorobenzene	13.739	146	129382	20.181	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	9143	19.514	ug/l	96
93) 1,2,4-Trichlorobenzene	15.007	180	89554	19.819	ug/l	100
94) Hexachlorobutadiene	15.111	225	57305	20.264	ug/l	99
95) Naphthalene	15.239	128	160183	19.207	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	78813	19.805	ug/l	100

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ClientSampleId :
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QLast Update : Wed Jun 23 07:57:52 2021
Response via : Initial Calibration

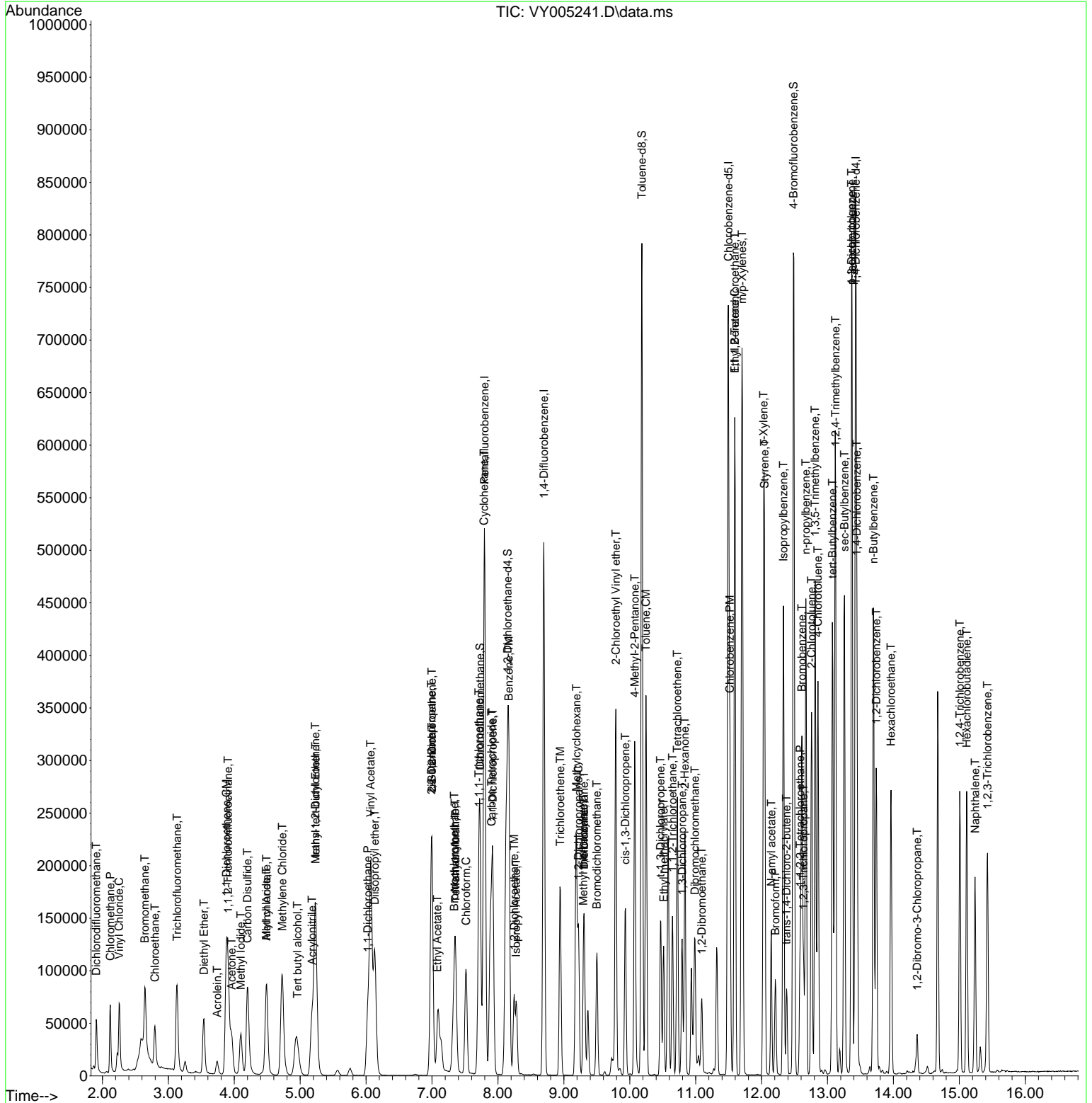
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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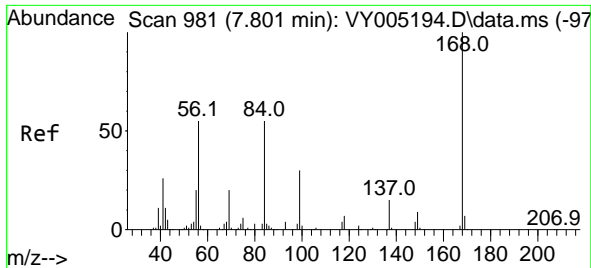
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 Client Sampled :
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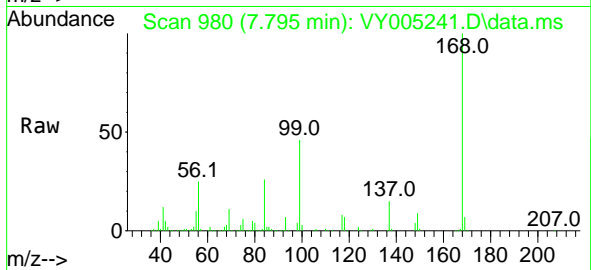
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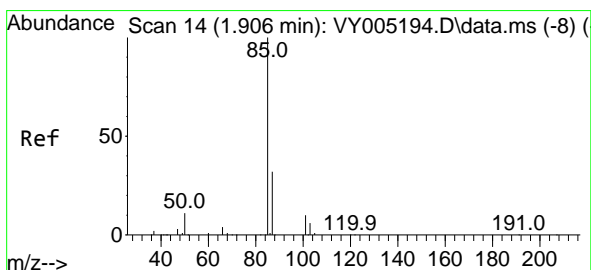
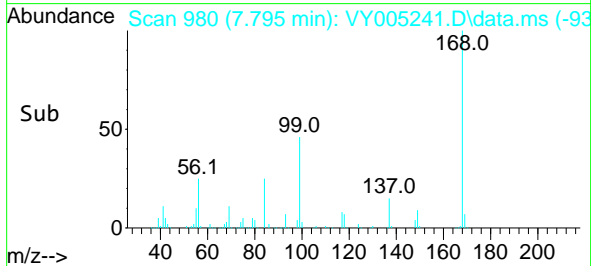
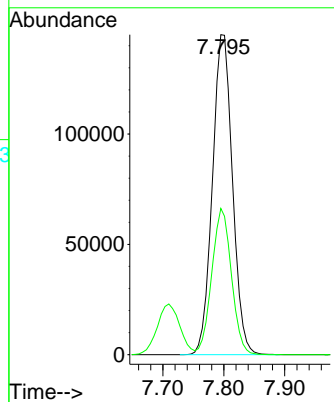


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.795 min Scan# 980
 Delta R.T. -0.006 min
 Lab File: VY005241.D
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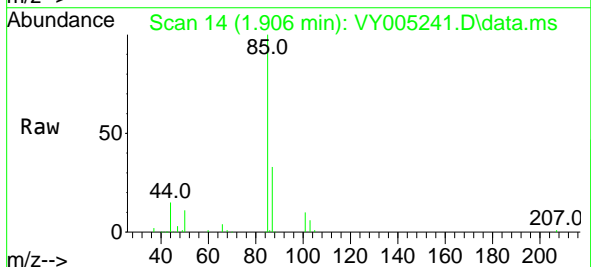
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01



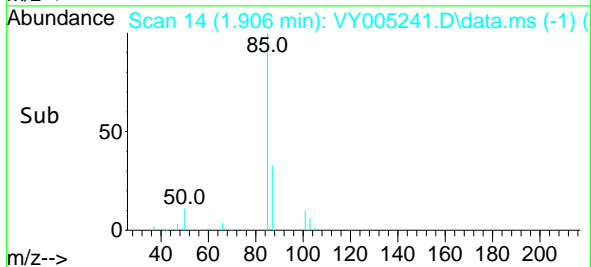
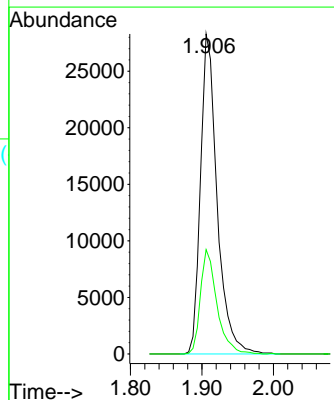
Tgt Ion:168 Resp: 331850
 Ion Ratio Lower Upper
 168 100
 99 45.6 36.2 54.4

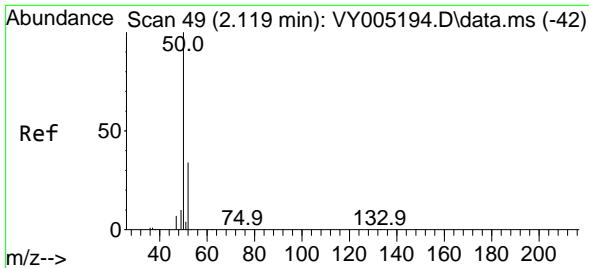


#2
 Dichlorodifluoromethane
 Concen: 20.917 ug/l
 RT: 1.906 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



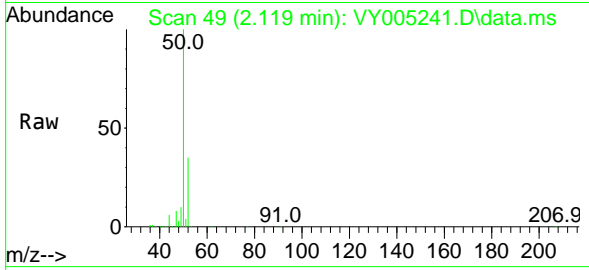
Tgt Ion: 85 Resp: 45643
 Ion Ratio Lower Upper
 85 100
 87 32.6 15.9 47.7



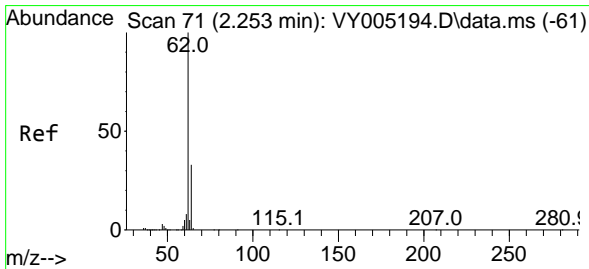
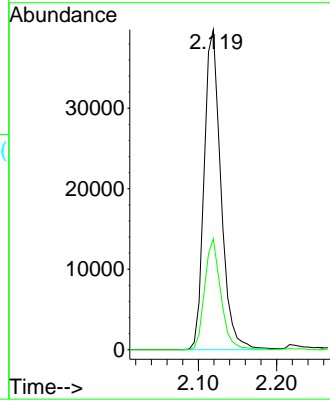
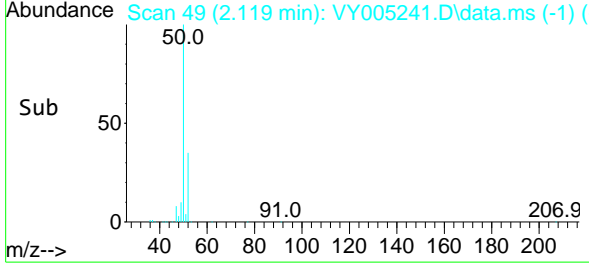


#3
 Chloromethane
 Concen: 20.354 ug/l
 RT: 2.119 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

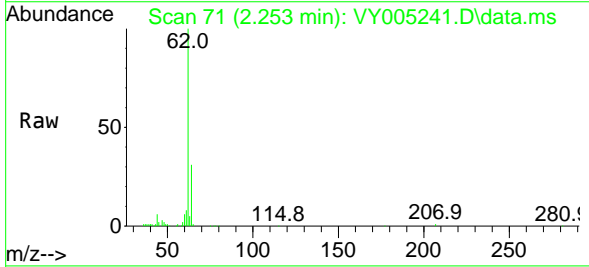
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01



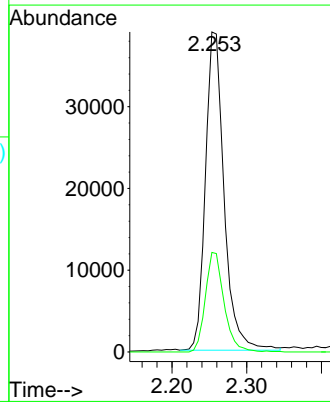
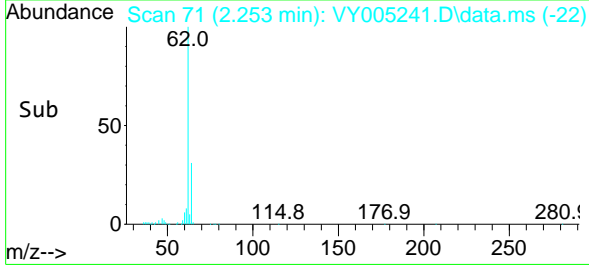
Tgt Ion: 50 Resp: 59152
 Ion Ratio Lower Upper
 50 100
 52 34.7 27.4 41.2

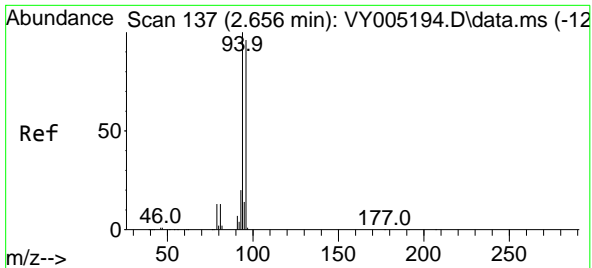


#4
 Vinyl Chloride
 Concen: 20.315 ug/l
 RT: 2.253 min Scan# 71
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



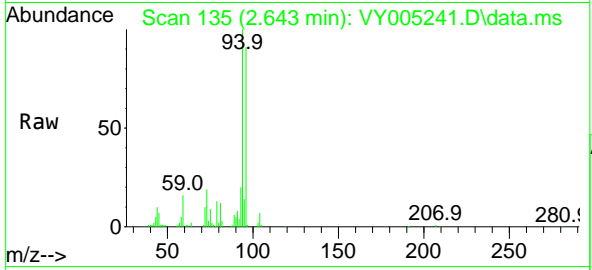
Tgt Ion: 62 Resp: 67503
 Ion Ratio Lower Upper
 62 100
 64 31.3 26.1 39.1



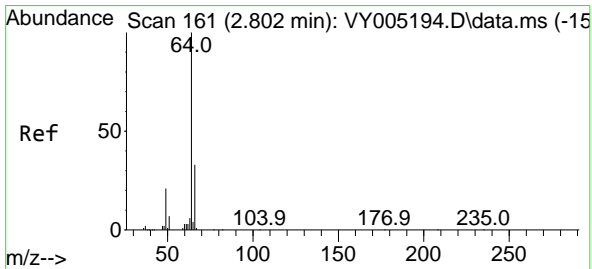
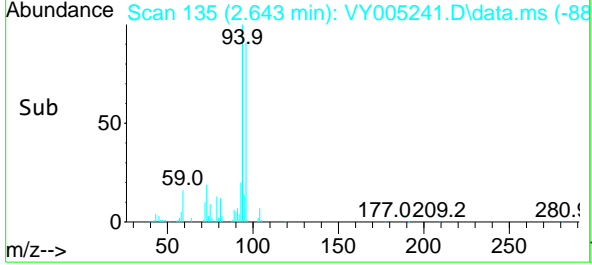
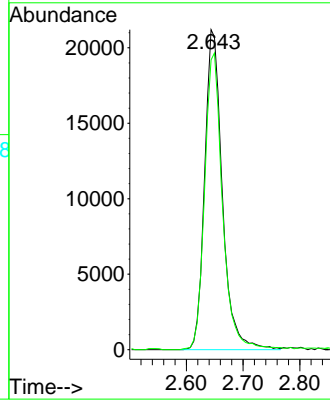


#5
 Bromomethane
 Concen: 21.807 ug/l
 RT: 2.643 min Scan# 135
 Delta R.T. -0.012 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

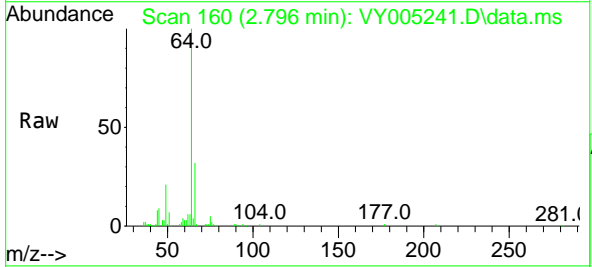
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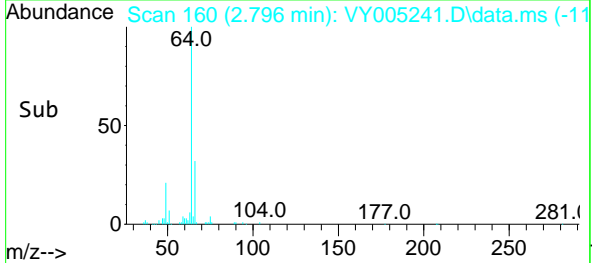
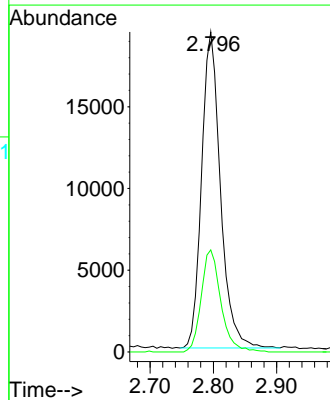
Tgt Ion: 94 Resp: 45958
 Ion Ratio Lower Upper
 94 100
 96 90.5 76.9 115.3

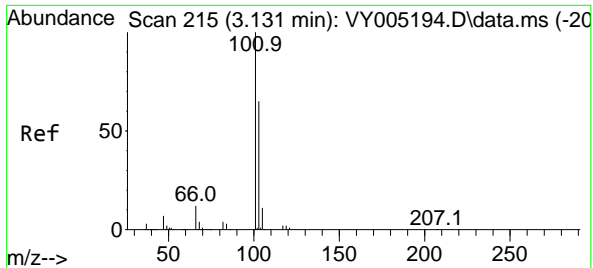


#6
 Chloroethane
 Concen: 18.477 ug/l
 RT: 2.796 min Scan# 160
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



Tgt Ion: 64 Resp: 40148
 Ion Ratio Lower Upper
 64 100
 66 32.3 25.9 38.9

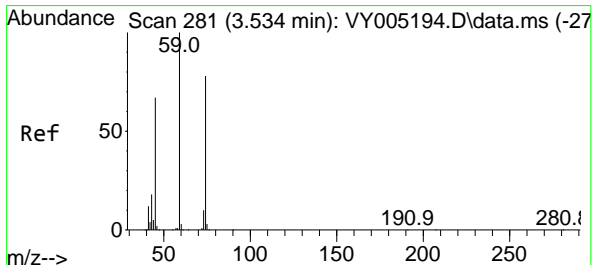
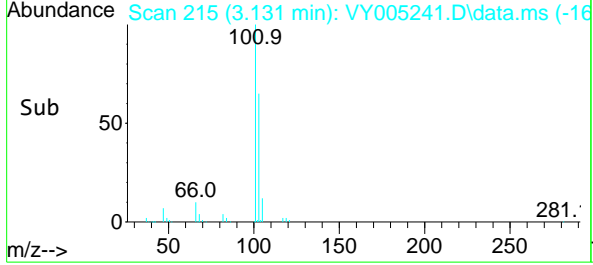
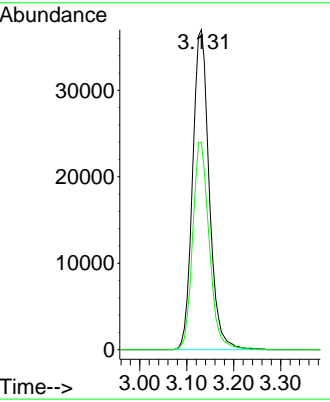
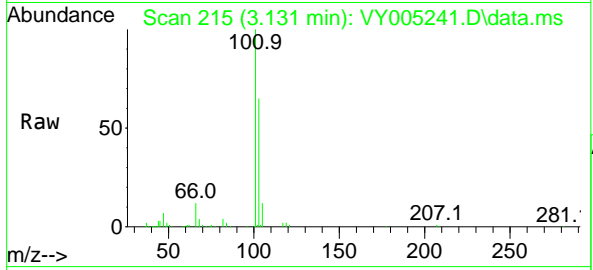




#7
 Trichlorofluoromethane
 Concen: 20.396 ug/l
 RT: 3.131 min Scan# 215
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

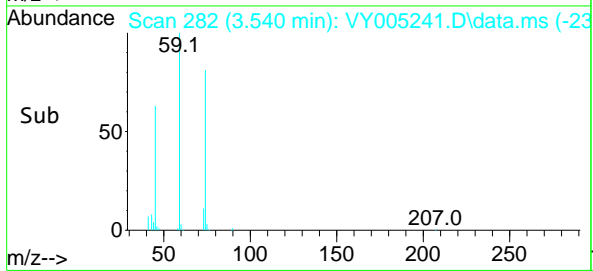
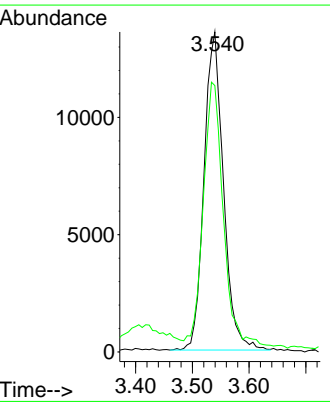
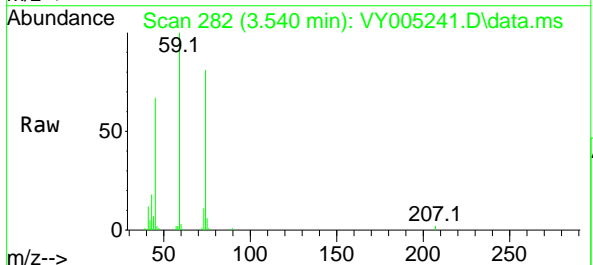
Instrument :
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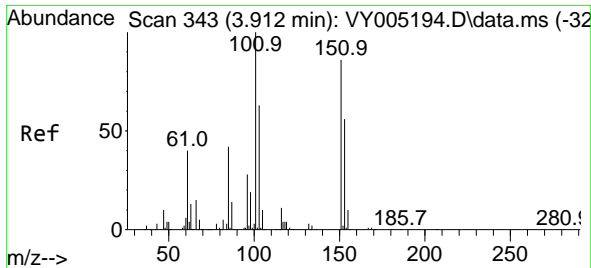
Tgt Ion:101 Resp: 90598
 Ion Ratio Lower Upper
 101 100
 103 64.8 52.0 78.0



#8
 Diethyl Ether
 Concen: 19.411 ug/l
 RT: 3.540 min Scan# 282
 Delta R.T. 0.006 min
 Lab File: VY005241.D
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Tgt Ion: 74 Resp: 32257
 Ion Ratio Lower Upper
 74 100
 45 88.3 43.9 131.7

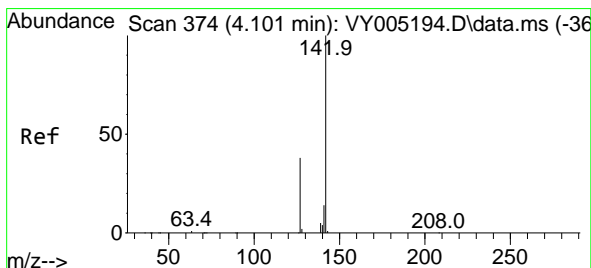
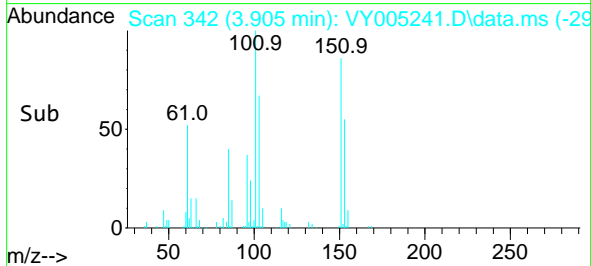
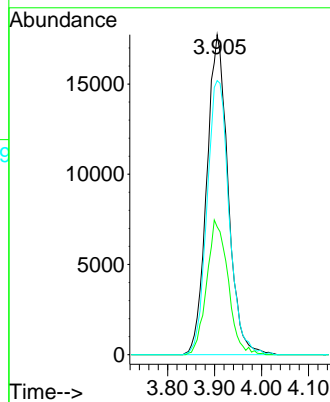
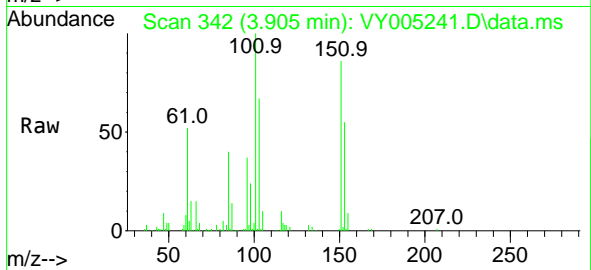




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 20.552 ug/l
 RT: 3.905 min Scan# 342
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

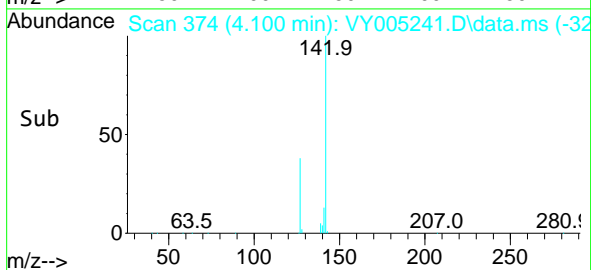
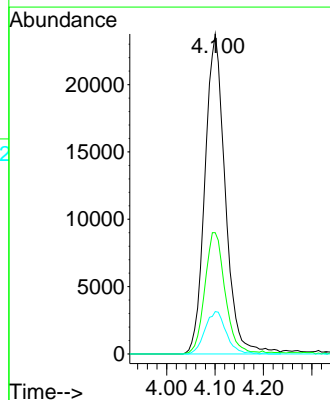
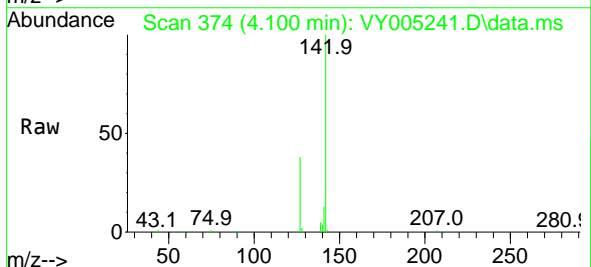
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

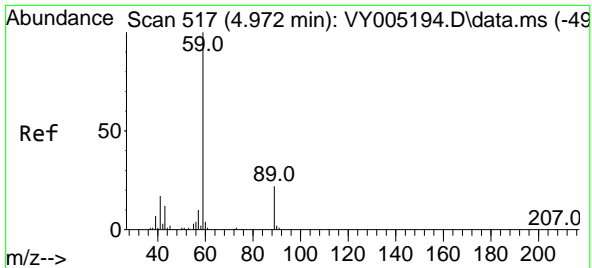
Tgt Ion:101 Resp: 55890
 Ion Ratio Lower Upper
 101 100
 85 42.0 33.8 50.8
 151 88.8 69.1 103.7



#10
 Methyl Iodide
 Concen: 17.917 ug/l
 RT: 4.100 min Scan# 374
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

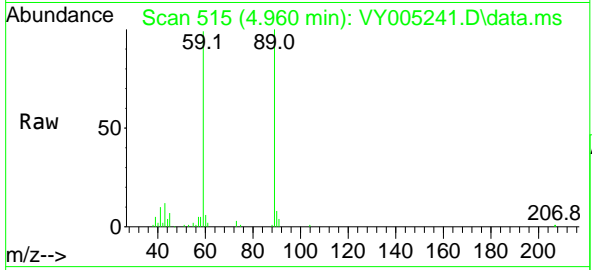
Tgt Ion:142 Resp: 69312
 Ion Ratio Lower Upper
 142 100
 127 38.0 31.3 46.9
 141 13.8 11.3 16.9



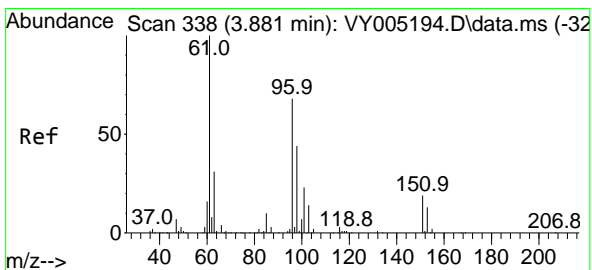
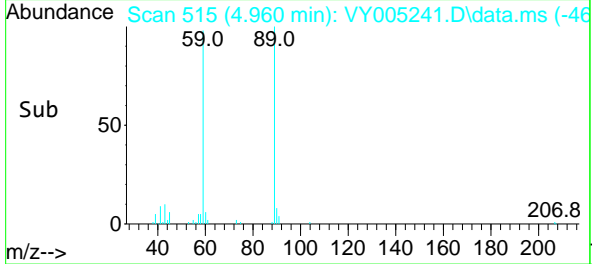
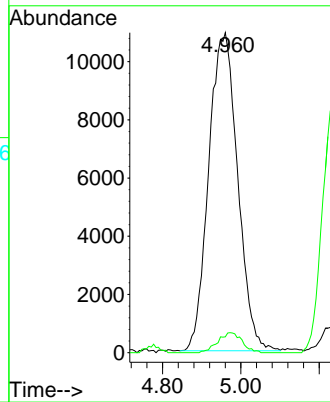


#11
 Tert butyl alcohol
 Concen: 136.706 ug/l
 RT: 4.960 min Scan# 515
 Delta R.T. -0.012 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampleID :
 VY0628SBSD01

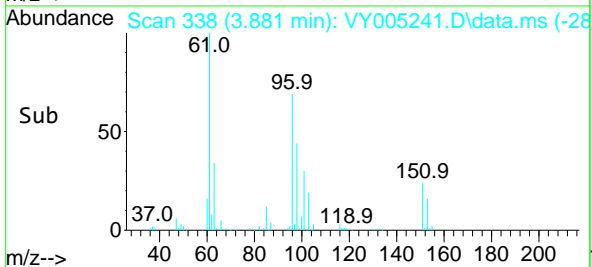
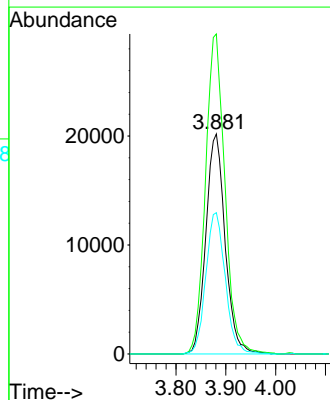
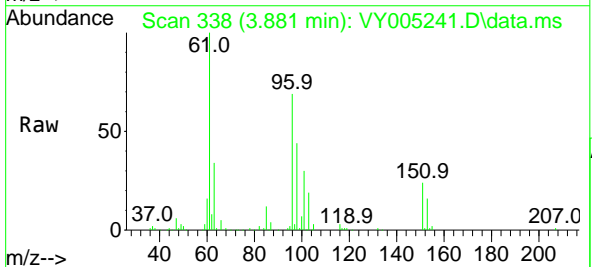


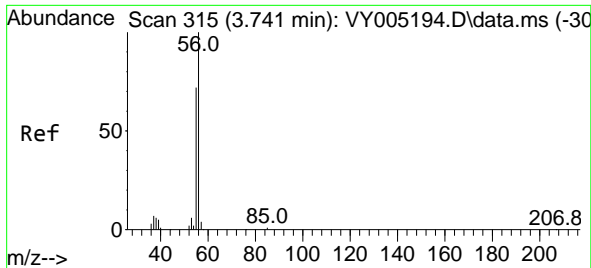
Tgt Ion: 59 Resp: 56181
 Ion Ratio Lower Upper
 59 100
 57 5.3 6.5 9.7#



#12
 1,1-Dichloroethene
 Concen: 19.767 ug/l
 RT: 3.881 min Scan# 338
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

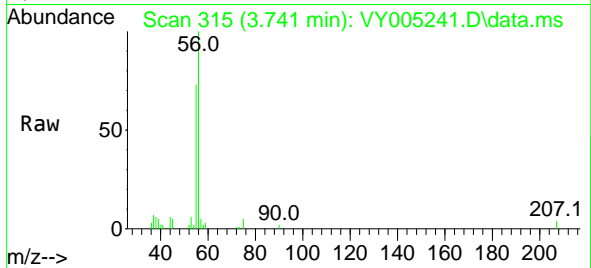
Tgt Ion: 96 Resp: 54311
 Ion Ratio Lower Upper
 96 100
 61 145.5 118.0 177.0
 98 64.2 51.7 77.5



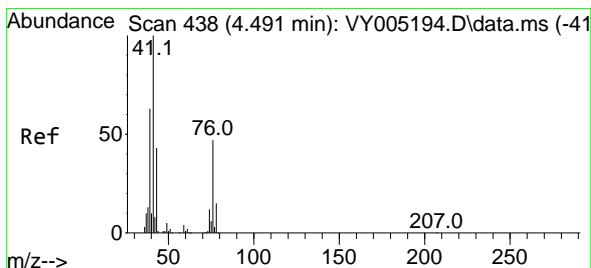
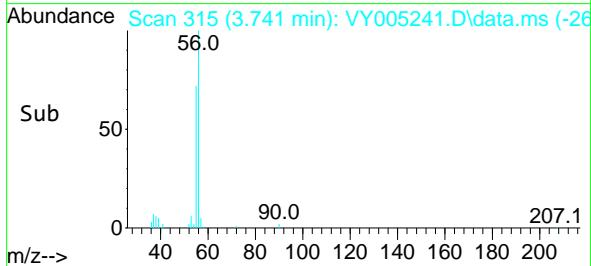
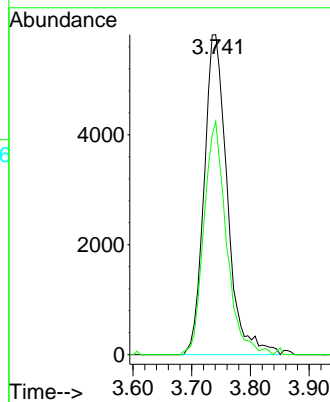


#13
 Acrolein
 Concen: 117.939 ug/l
 RT: 3.741 min Scan# 315
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

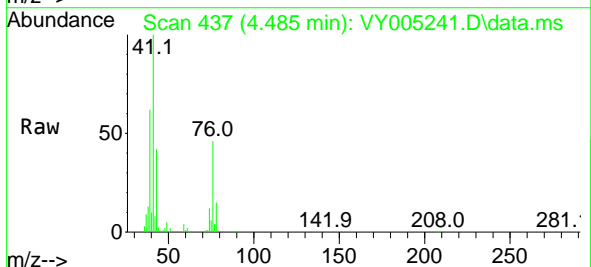
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01



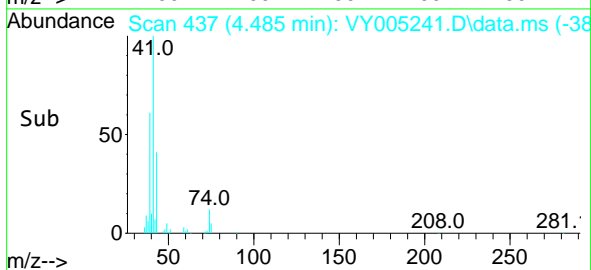
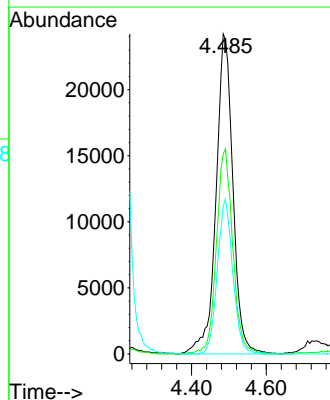
Tgt Ion: 56 Resp: 15959
 Ion Ratio Lower Upper
 56 100
 55 70.8 61.0 91.6

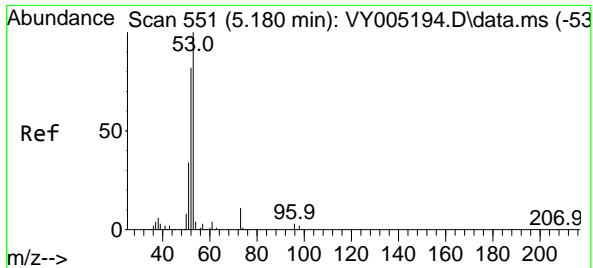


#14
 Allyl chloride
 Concen: 19.285 ug/l
 RT: 4.485 min Scan# 437
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



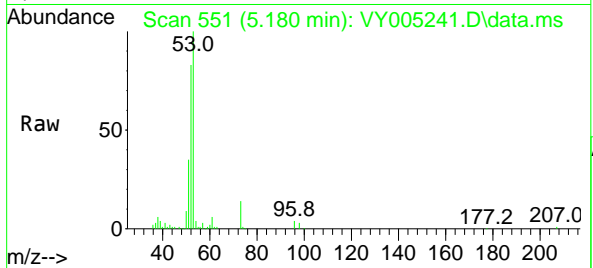
Tgt Ion: 41 Resp: 76114
 Ion Ratio Lower Upper
 41 100
 39 62.0 50.6 76.0
 76 44.2 34.8 52.2





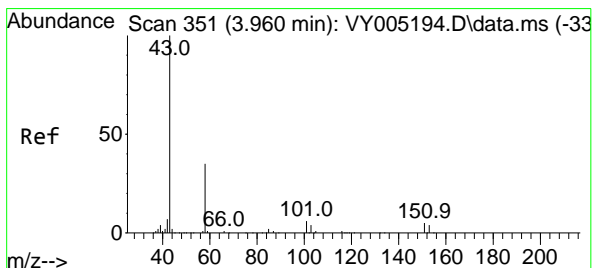
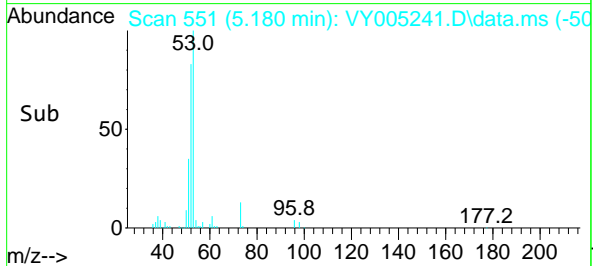
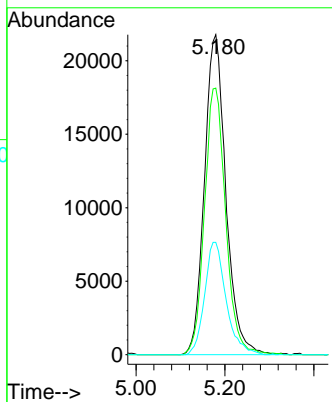
#15
 Acrylonitrile
 Concen: 94.787 ug/l
 RT: 5.180 min Scan# 551
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01



Tgt Ion: 53 Resp: 73169

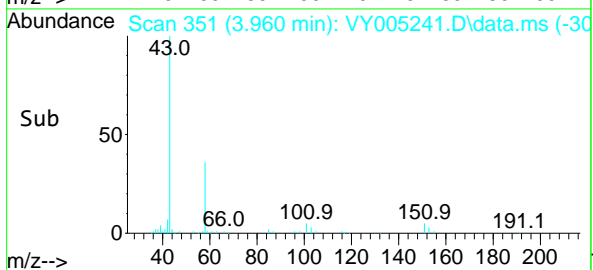
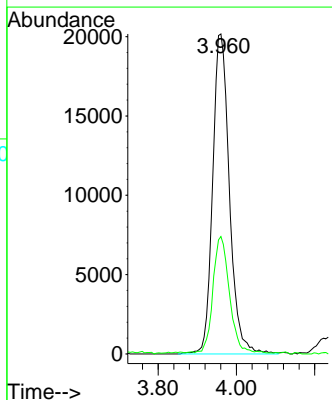
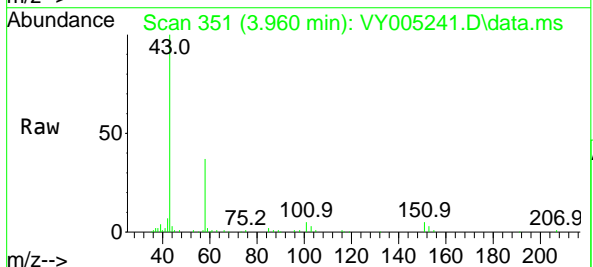
Ion	Ratio	Lower	Upper
53	100		
52	82.2	65.4	98.2
51	35.2	28.4	42.6

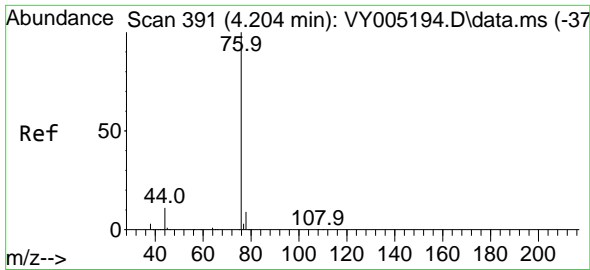


#16
 Acetone
 Concen: 94.160 ug/l
 RT: 3.960 min Scan# 351
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 43 Resp: 59903

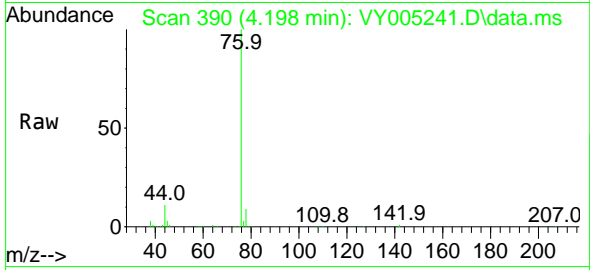
Ion	Ratio	Lower	Upper
43	100		
58	36.3	28.2	42.2



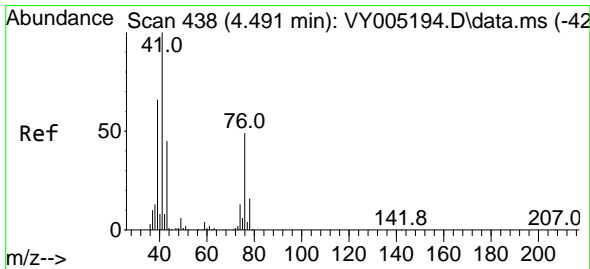
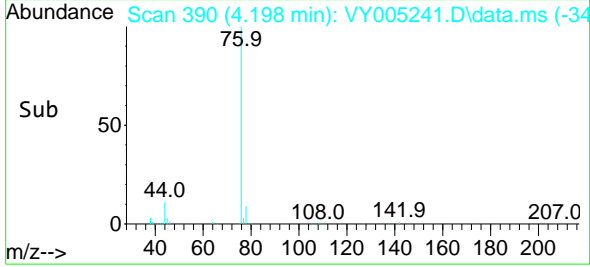
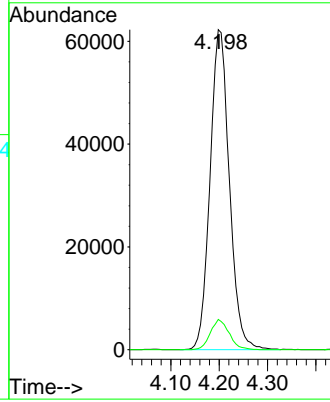


#17
 Carbon Disulfide
 Concen: 19.994 ug/l
 RT: 4.198 min Scan# 390
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

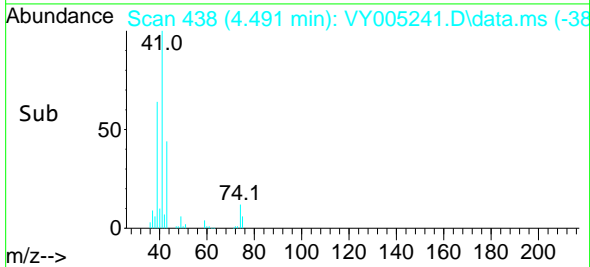
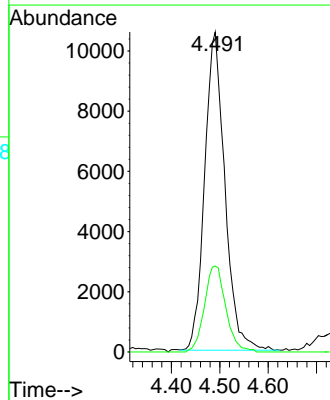
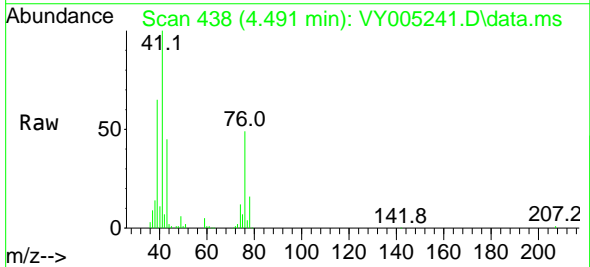


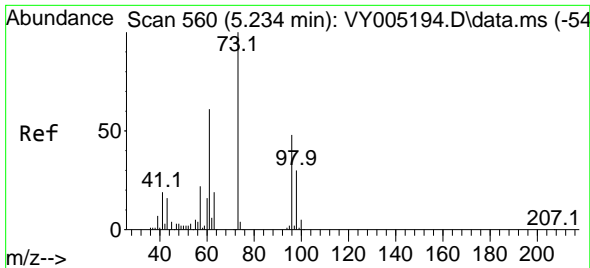
Tgt Ion: 76 Resp: 172782
 Ion Ratio Lower Upper
 76 100
 78 9.4 7.3 10.9



#18
 Methyl Acetate
 Concen: 18.164 ug/l
 RT: 4.491 min Scan# 438
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

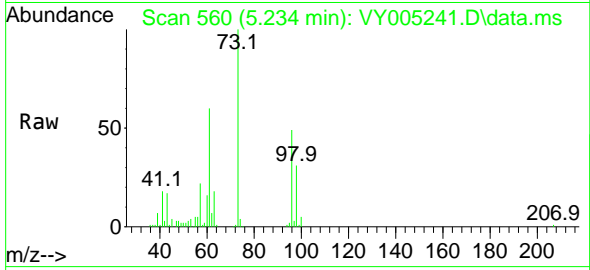
Tgt Ion: 43 Resp: 30710
 Ion Ratio Lower Upper
 43 100
 74 28.5 22.5 33.7



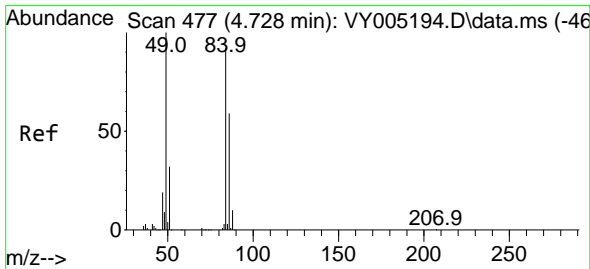
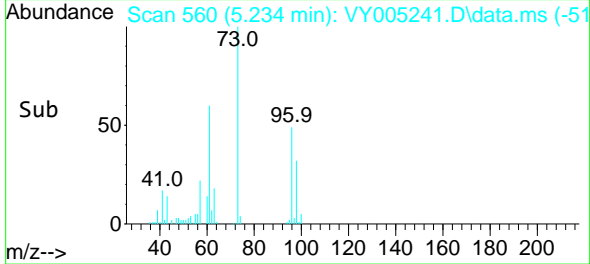
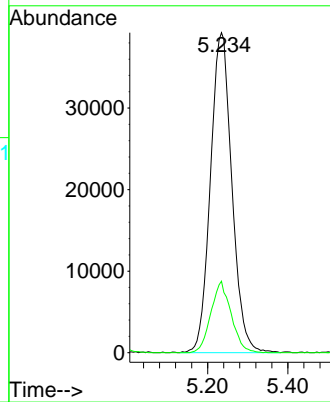


#19
 Methyl tert-butyl Ether
 Concen: 19.362 ug/l
 RT: 5.234 min Scan# 560
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

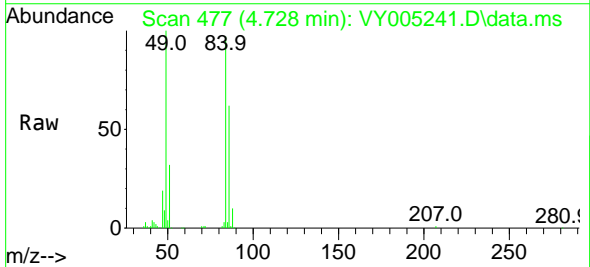
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01



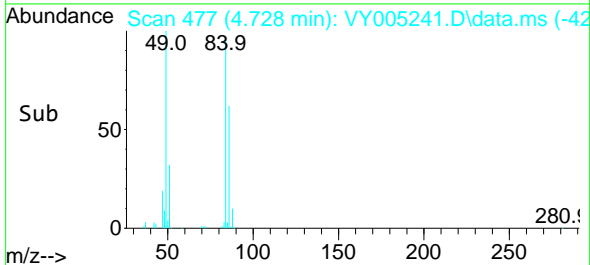
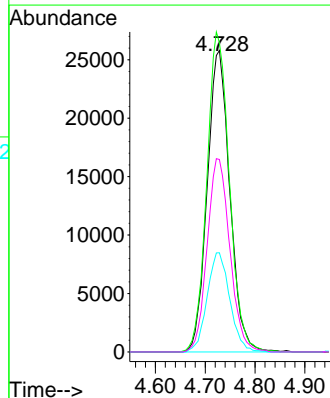
Tgt Ion: 73 Resp: 145446
 Ion Ratio Lower Upper
 73 100
 57 22.4 17.6 26.4

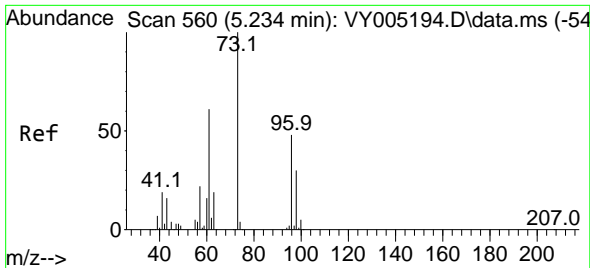


#20
 Methylene Chloride
 Concen: 18.618 ug/l
 RT: 4.728 min Scan# 477
 Delta R.T. 0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



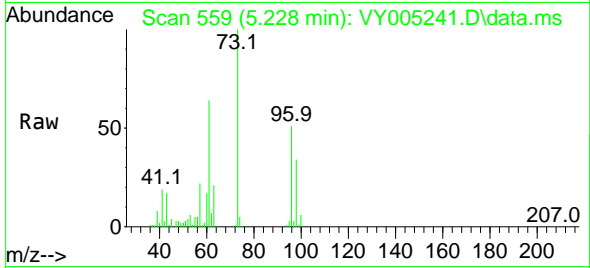
Tgt Ion: 84 Resp: 81152
 Ion Ratio Lower Upper
 84 100
 49 102.6 86.9 130.3
 51 32.9 27.4 41.2
 86 63.8 51.0 76.6





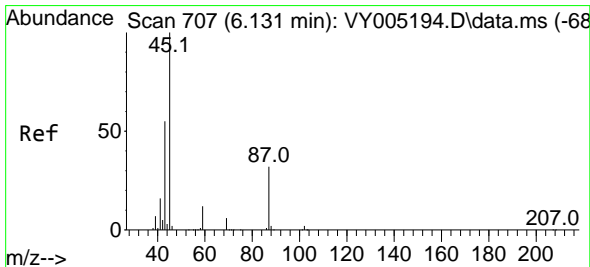
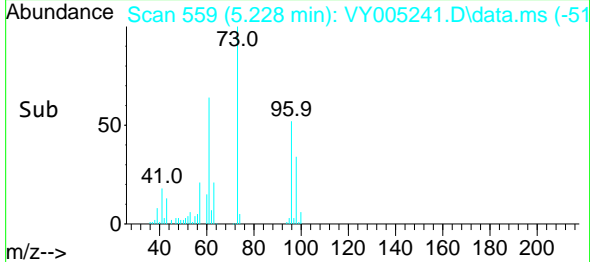
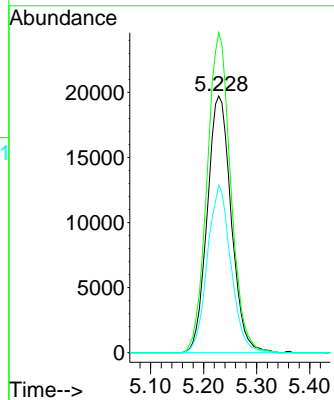
#21
 trans-1,2-Dichloroethene
 Concen: 20.264 ug/l
 RT: 5.228 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

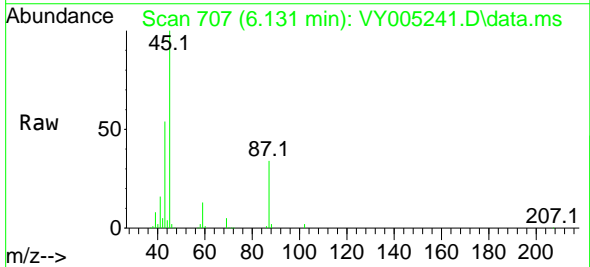


Tgt Ion: 96 Resp: 61995

Ion	Ratio	Lower	Upper
96	100		
61	124.7	102.2	153.4
98	65.3	51.0	76.6

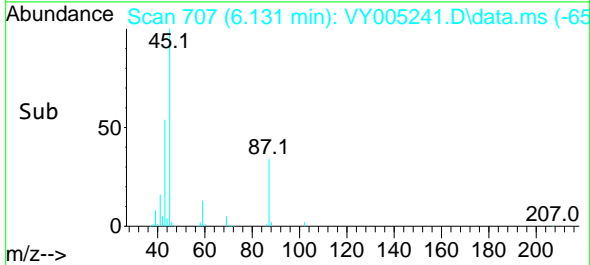
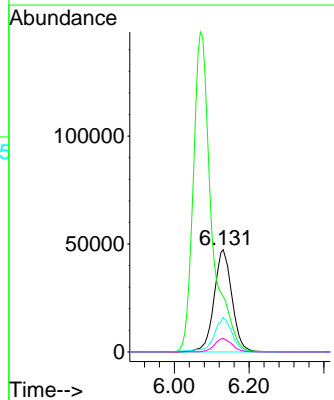


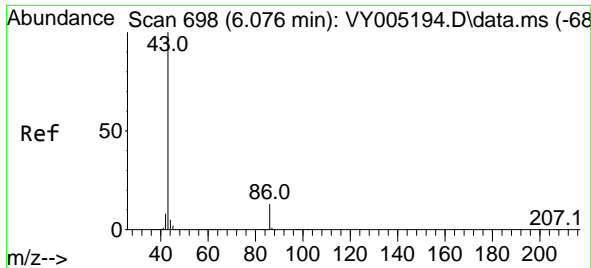
#22
 Diisopropyl ether
 Concen: 19.225 ug/l
 RT: 6.131 min Scan# 707
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



Tgt Ion: 45 Resp: 157726

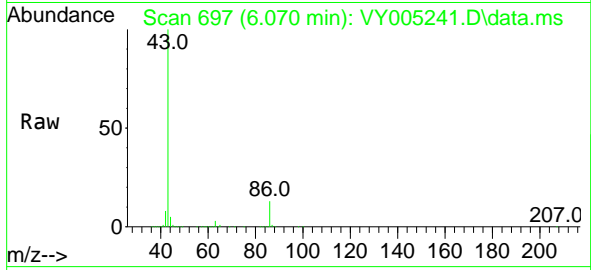
Ion	Ratio	Lower	Upper
45	100		
43	54.1	44.2	66.4
87	33.6	26.0	39.0
59	13.4	9.6	14.4



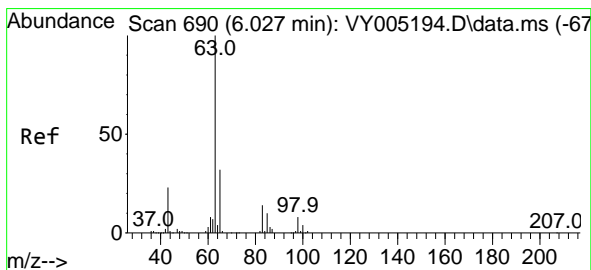
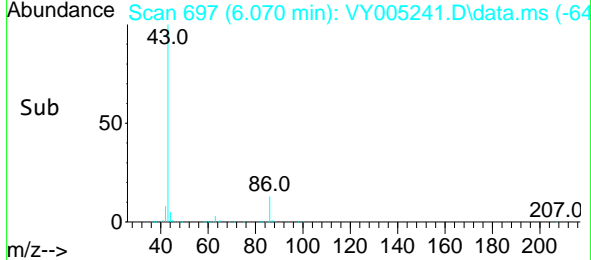
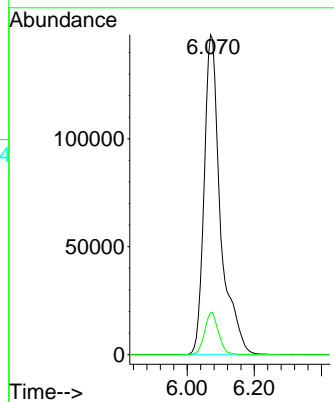


#23
 Vinyl Acetate
 Concen: 94.494 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
ClientSampled :
 VY0628SBSD01

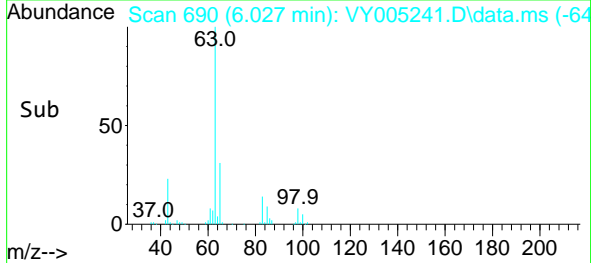
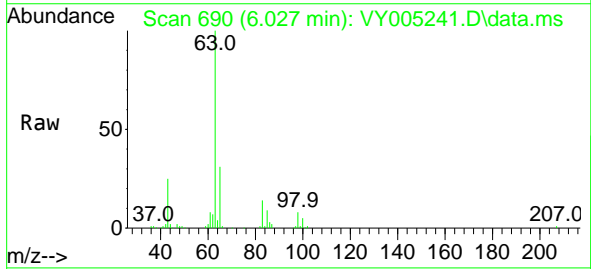
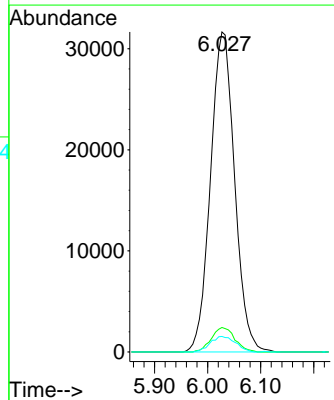


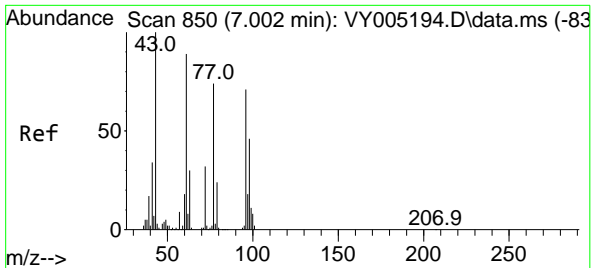
Tgt Ion: 43 Resp: 501698
 Ion Ratio Lower Upper
 43 100
 86 13.1 10.3 15.5



#24
 1,1-Dichloroethane
 Concen: 19.634 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 63 Resp: 99975
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.4
 100 4.9 2.1 6.5

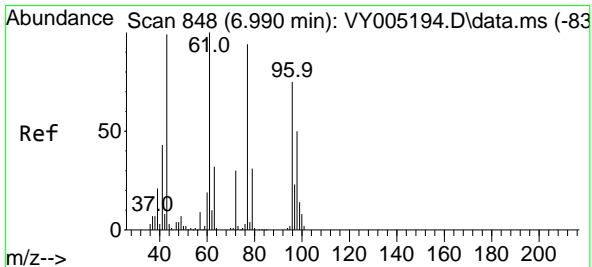
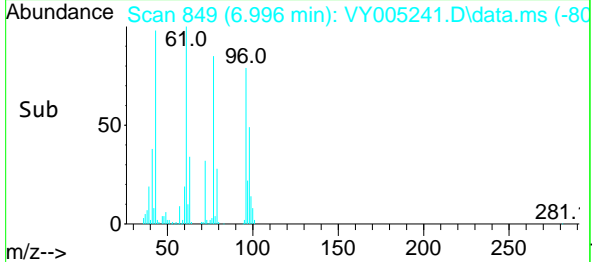
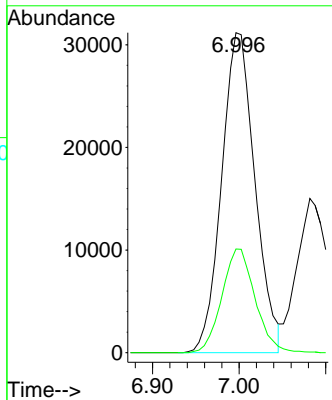
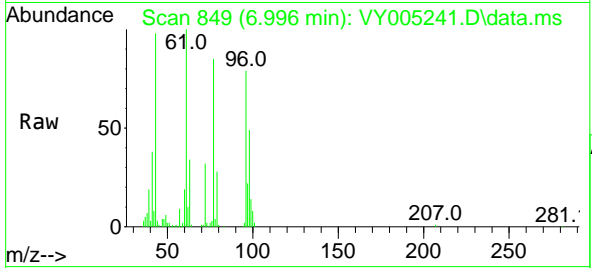




#25
 2-Butanone
 Concen: 89.759 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

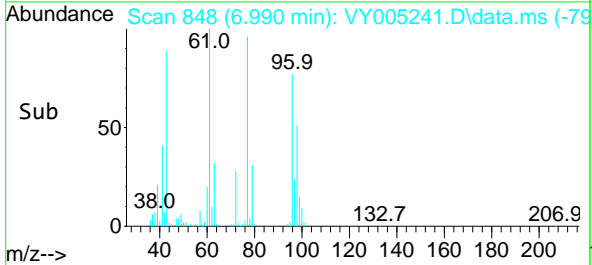
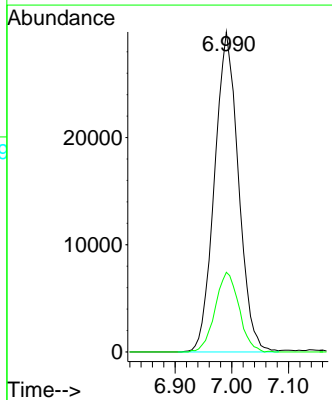
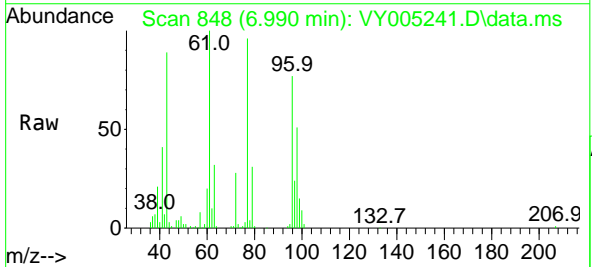
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

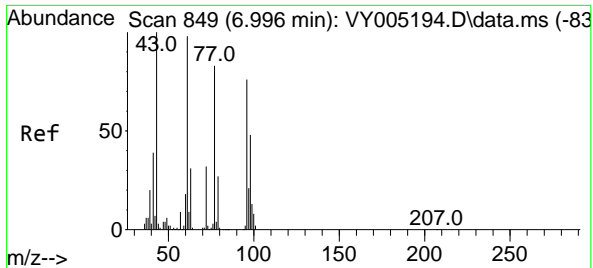
Tgt Ion: 43 Resp: 83265
 Ion Ratio Lower Upper
 43 100
 72 32.4 25.3 37.9



#26
 2,2-Dichloropropane
 Concen: 19.680 ug/l
 RT: 6.990 min Scan# 848
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 77 Resp: 87383
 Ion Ratio Lower Upper
 77 100
 97 24.8 12.2 36.6



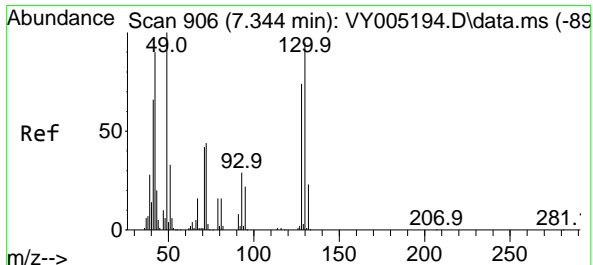
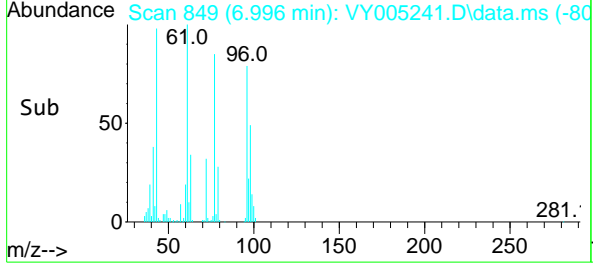
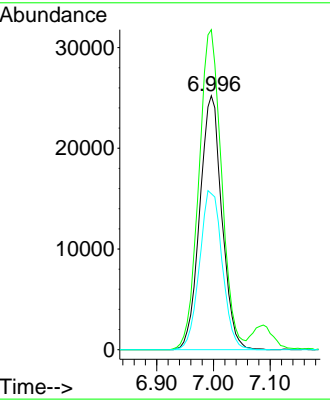
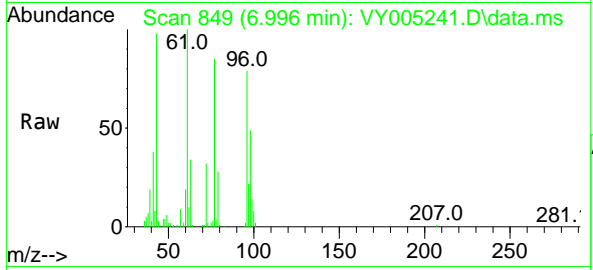


#27
 cis-1,2-Dichloroethene
 Concen: 19.848 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

Tgt Ion: 96 Resp: 68294

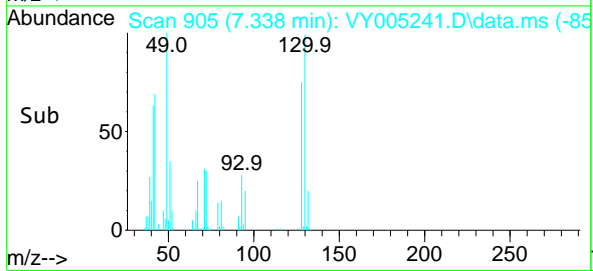
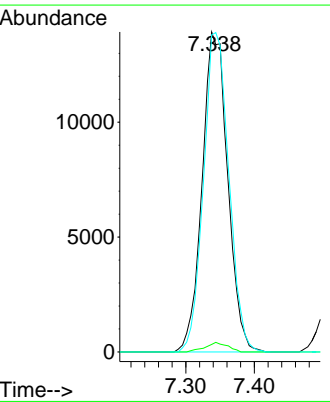
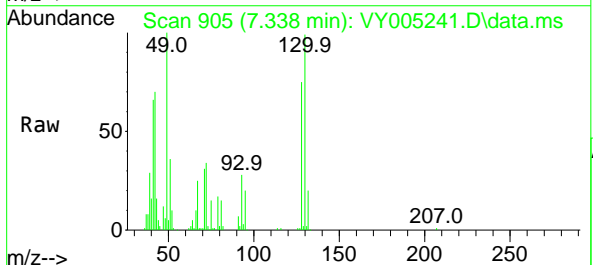
Ion	Ratio	Lower	Upper
96	100		
61	129.5	0.0	261.6
98	64.3	0.0	129.4

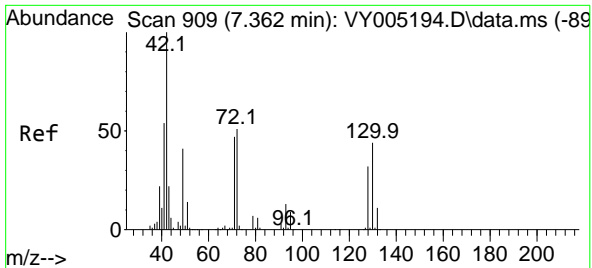


#28
 Bromochloromethane
 Concen: 17.690 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 49 Resp: 36040

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	99.2	74.9	112.3



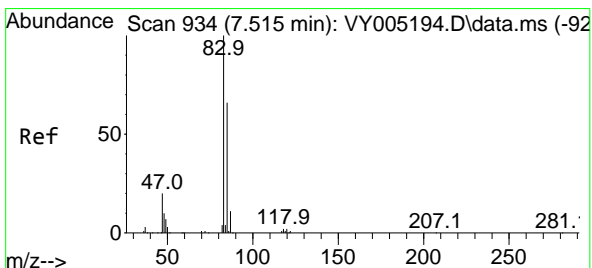
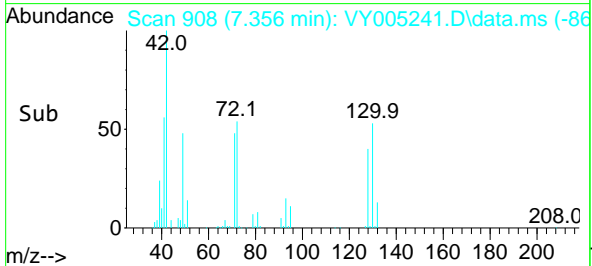
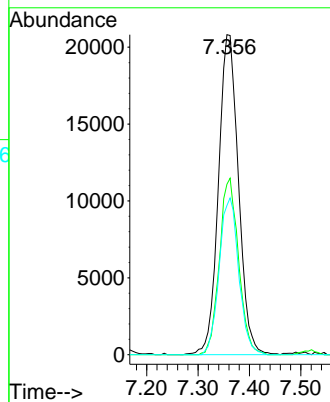
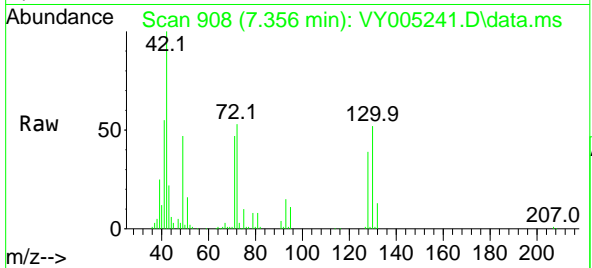


#29
 Tetrahydrofuran
 Concen: 92.146 ug/l
 RT: 7.356 min Scan# 908
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

Tgt Ion: 42 Resp: 56240

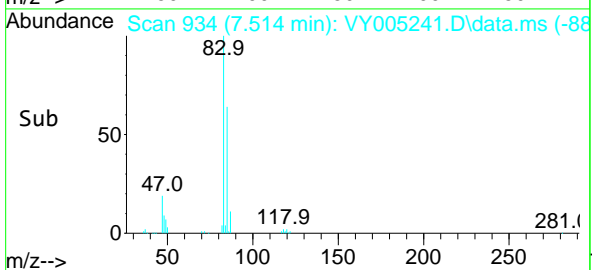
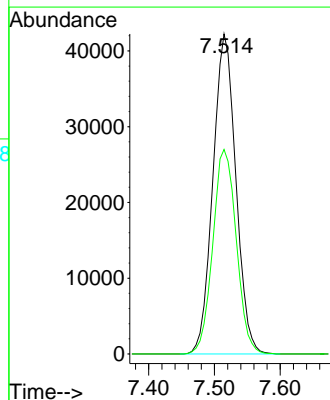
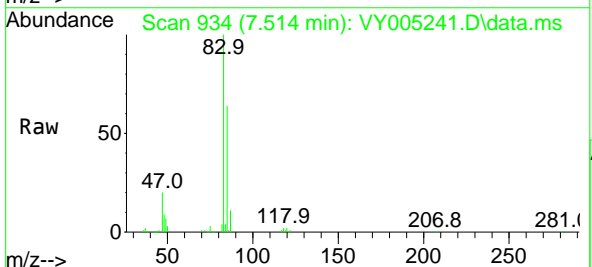
Ion	Ratio	Lower	Upper
42	100		
72	52.9	40.9	61.3
71	47.9	37.9	56.9

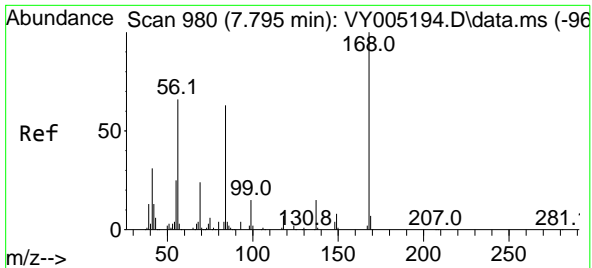


#30
 Chloroform
 Concen: 19.803 ug/l
 RT: 7.514 min Scan# 934
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 83 Resp: 102611

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.7	79.1



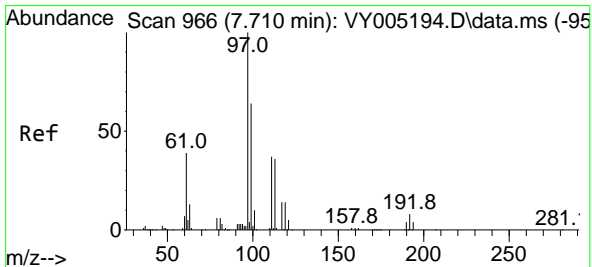
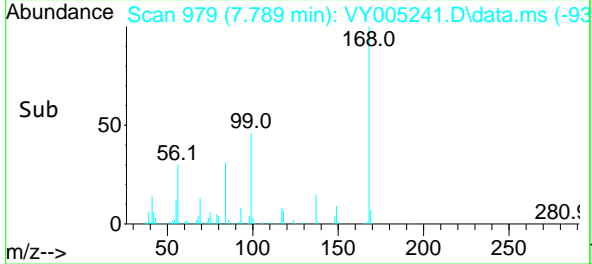
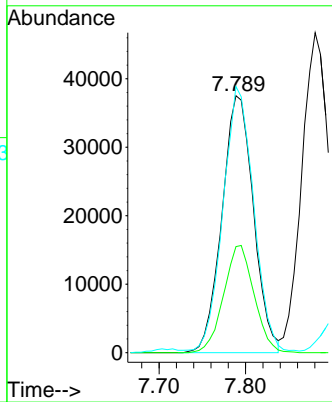
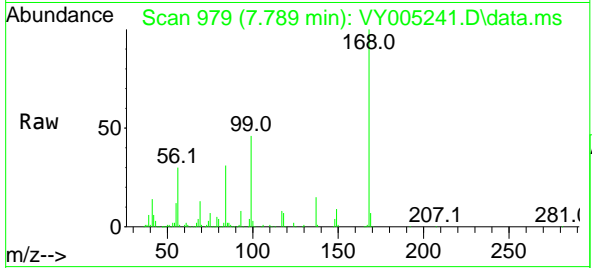


#31
 Cyclohexane
 Concen: 19.339 ug/l
 RT: 7.789 min Scan# 979
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

Tgt Ion: 56 Resp: 95081

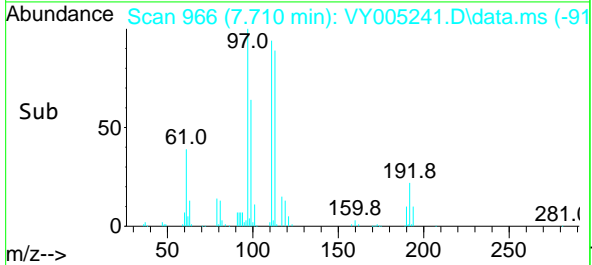
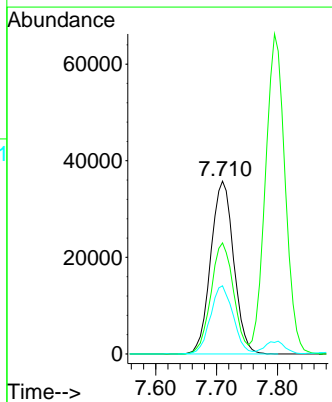
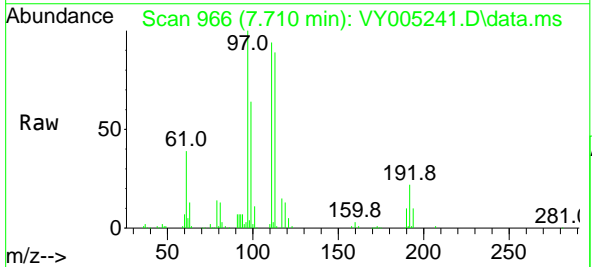
Ion	Ratio	Lower	Upper
56	100		
69	41.3	29.6	44.4
84	102.6	76.4	114.6

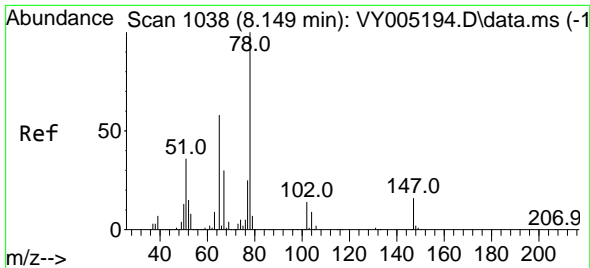


#32
 1,1,1-Trichloroethane
 Concen: 20.242 ug/l
 RT: 7.710 min Scan# 966
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 97 Resp: 93547

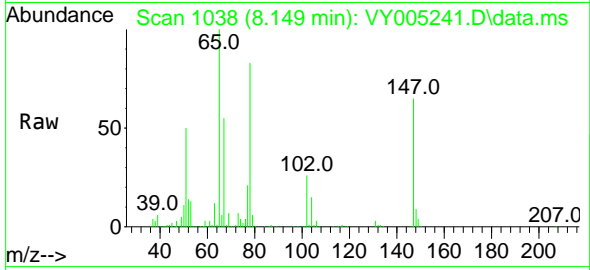
Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.7	77.5
61	39.0	31.4	47.0



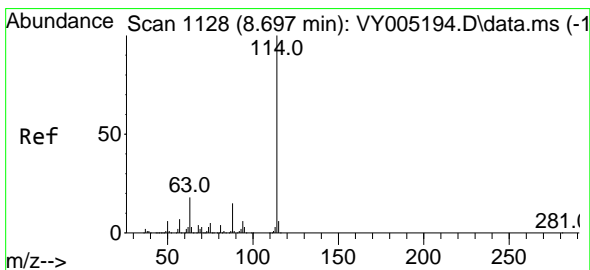
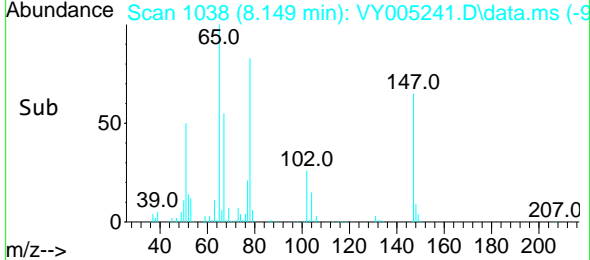
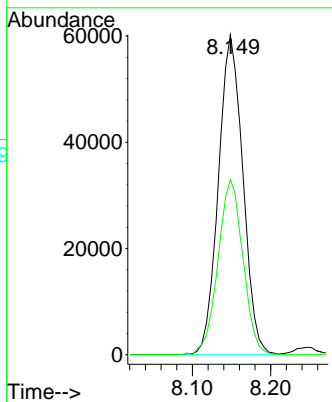


#33
 1,2-Dichloroethane-d4
 Concen: 47.439 ug/l
 RT: 8.149 min Scan# 1038
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

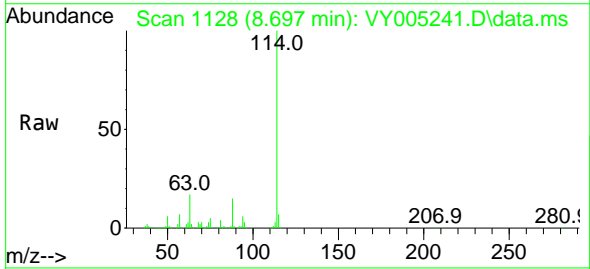
Instrument :
 MSVOA_Y
ClientSampled :
 VY0628SBSD01



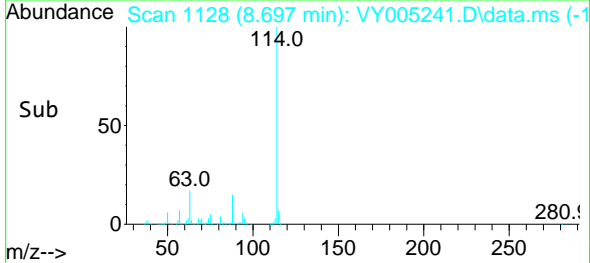
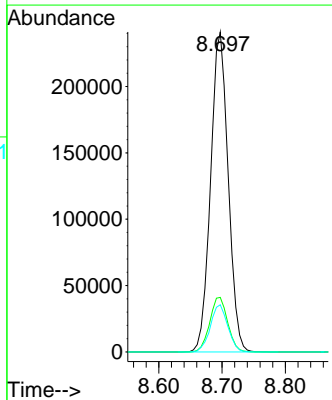
Tgt Ion: 65 Resp: 130641
 Ion Ratio Lower Upper
 65 100
 67 55.9 0.0 110.6

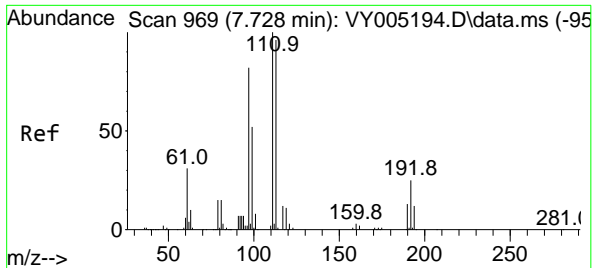


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.697 min Scan# 1128
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



Tgt Ion: 114 Resp: 463675
 Ion Ratio Lower Upper
 114 100
 63 17.0 0.0 35.2
 88 14.7 0.0 29.4

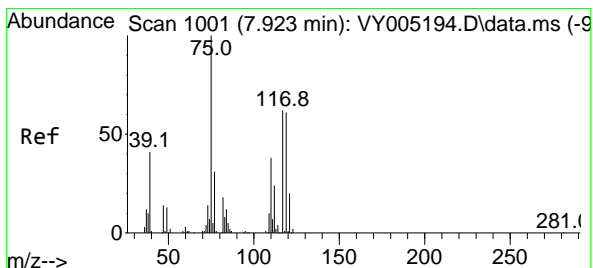
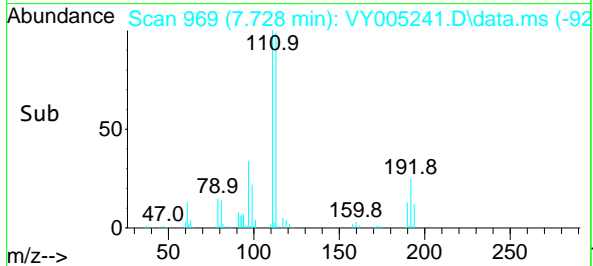
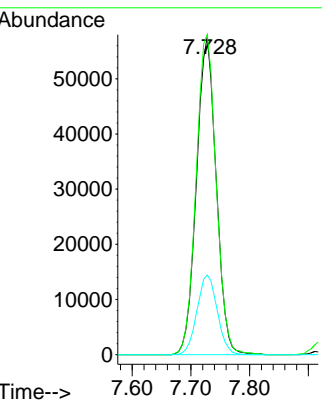
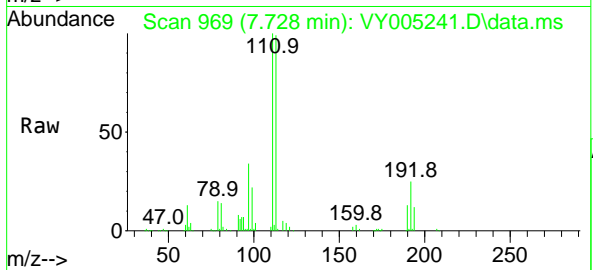




#35
 Dibromofluoromethane
 Concen: 49.147 ug/l
 RT: 7.728 min Scan# 969
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

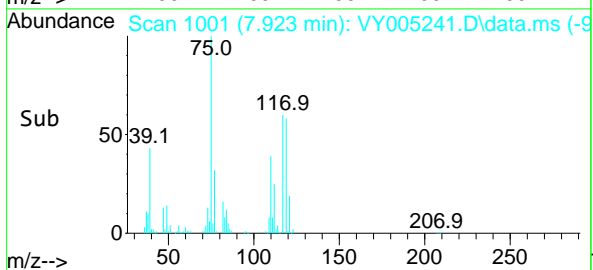
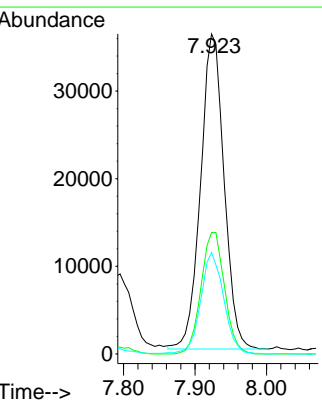
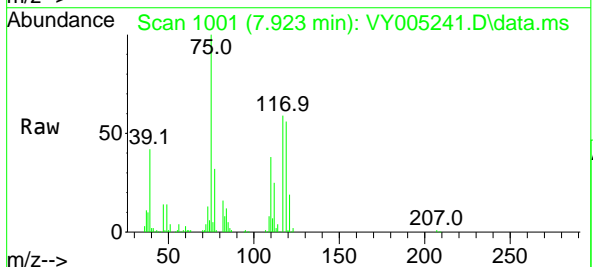
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

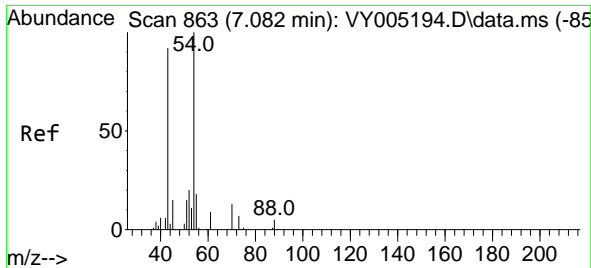
Tgt Ion	Resp	Lower	Upper
113	134395		
113	100		
111	102.5	82.6	124.0
192	25.7	20.2	30.2



#36
 1,1-Dichloropropene
 Concen: 20.086 ug/l
 RT: 7.923 min Scan# 1001
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

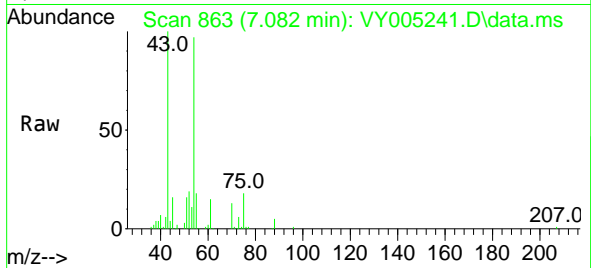
Tgt Ion	Resp	Lower	Upper
75	82012		
75	100		
110	38.6	19.1	57.5
77	31.6	25.2	37.8





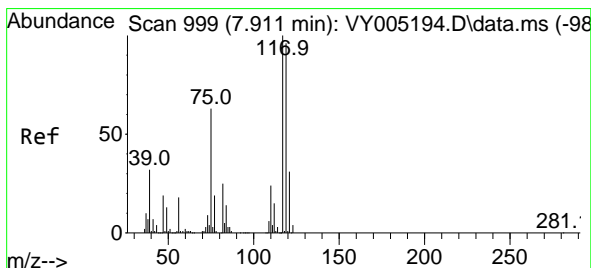
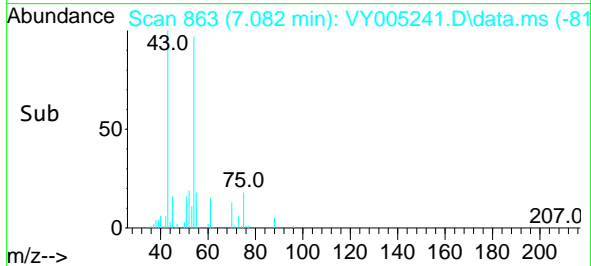
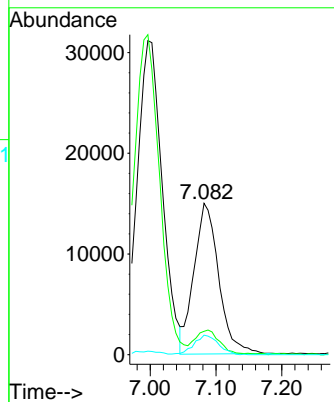
#37
 Ethyl Acetate
 Concen: 18.551 ug/l
 RT: 7.082 min Scan# 863
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01



Tgt Ion: 43 Resp: 39059

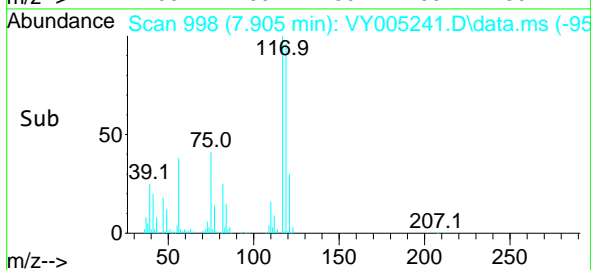
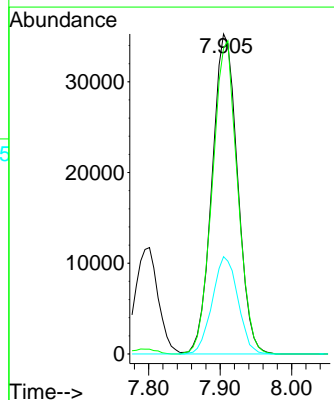
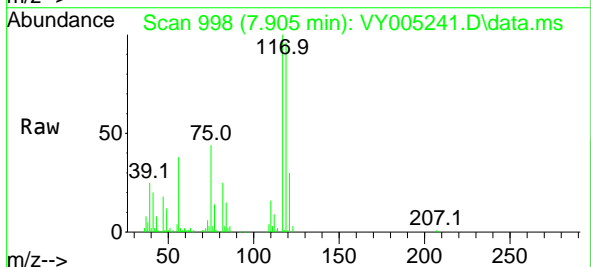
Ion	Ratio	Lower	Upper
43	100		
61	16.6	12.8	19.2
70	12.8	9.7	14.5

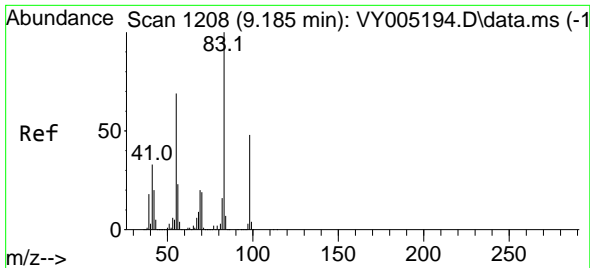


#38
 Carbon Tetrachloride
 Concen: 20.438 ug/l
 RT: 7.905 min Scan# 998
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 117 Resp: 87355

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.2	114.4
121	30.4	24.7	37.1



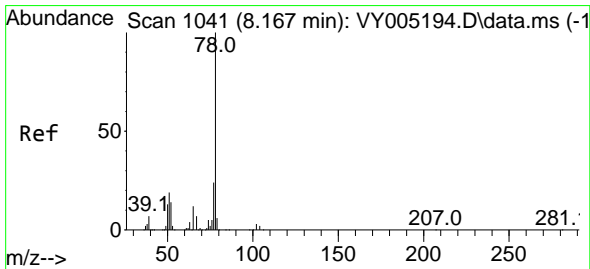
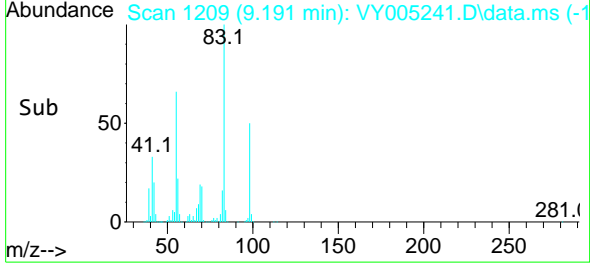
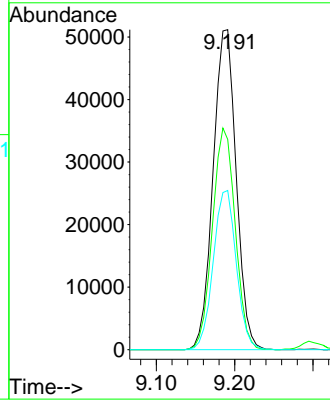
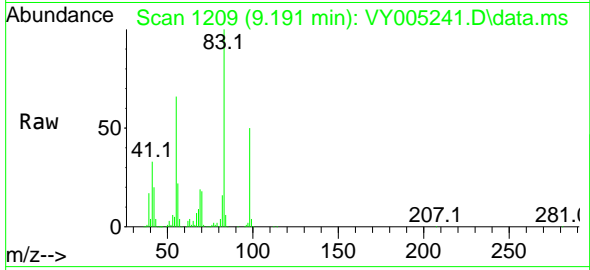


#39
 Methylcyclohexane
 Concen: 19.865 ug/l
 RT: 9.191 min Scan# 1209
 Delta R.T. 0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

Tgt Ion: 83 Resp: 104969

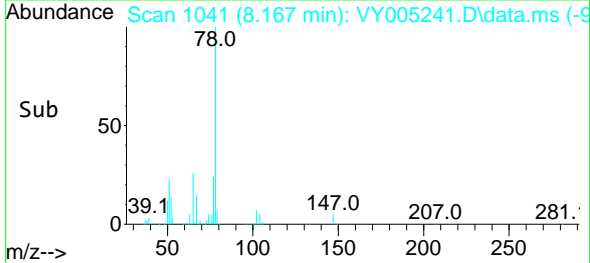
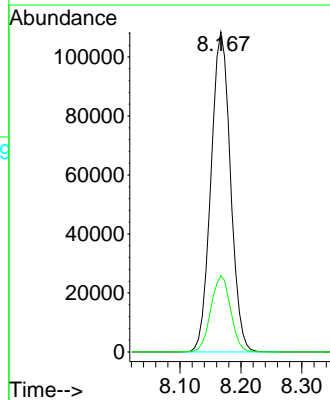
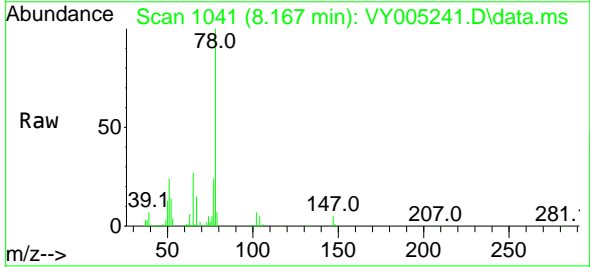
Ion	Ratio	Lower	Upper
83	100		
55	65.7	55.5	83.3
98	49.8	38.4	57.6

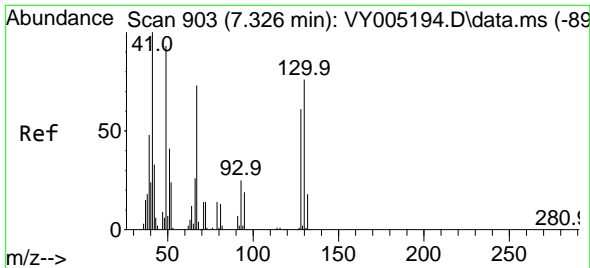


#40
 Benzene
 Concen: 20.043 ug/l
 RT: 8.167 min Scan# 1041
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 78 Resp: 241308

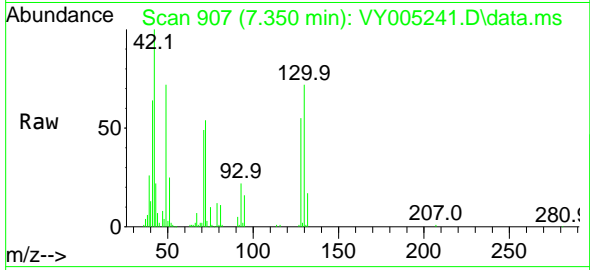
Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.1	28.7





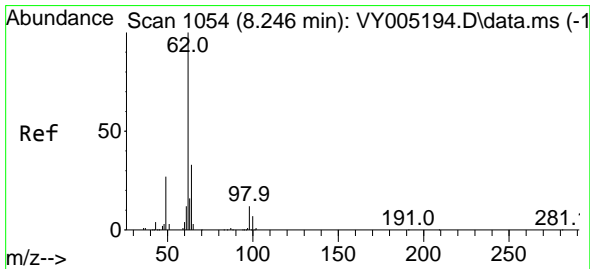
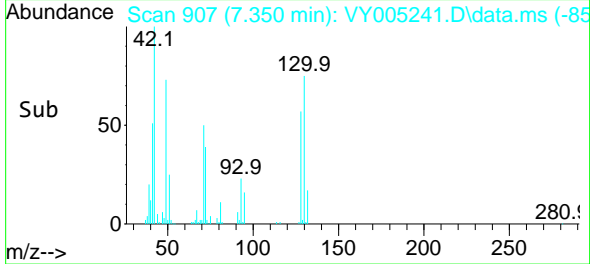
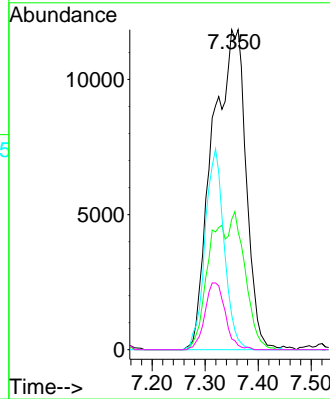
#41
 Methacrylonitrile
 Concen: 44.497 ug/l
 RT: 7.350 min Scan# 907
 Delta R.T. 0.024 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

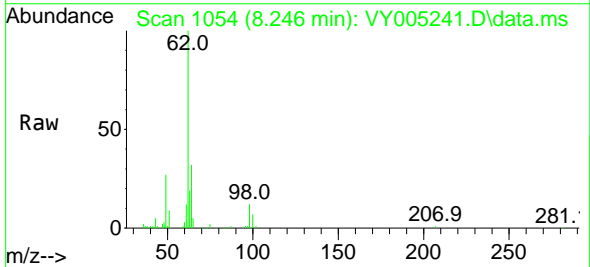


Tgt Ion: 41 Resp: 51960

Ion	Ratio	Lower	Upper
41	100		
39	22.3	0.0	0.0#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

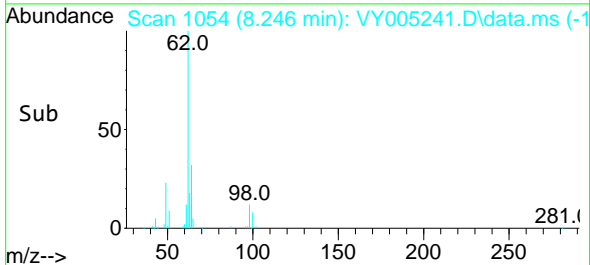
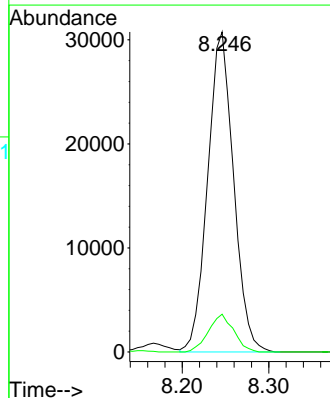


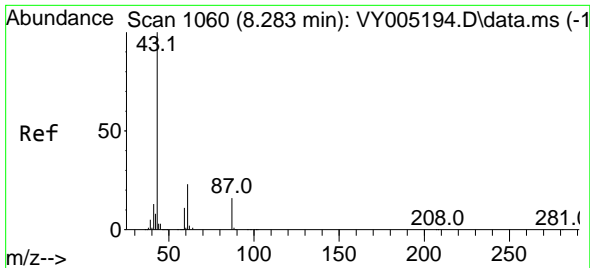
#42
 1,2-Dichloroethane
 Concen: 19.545 ug/l
 RT: 8.246 min Scan# 1054
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



Tgt Ion: 62 Resp: 63914

Ion	Ratio	Lower	Upper
62	100		
98	11.5	0.0	22.0



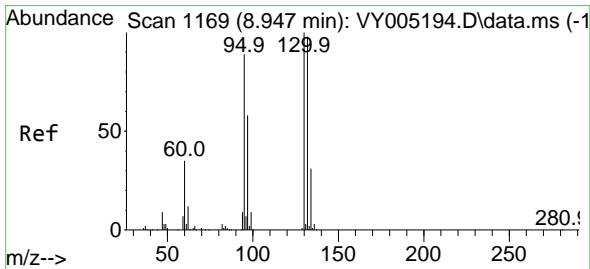
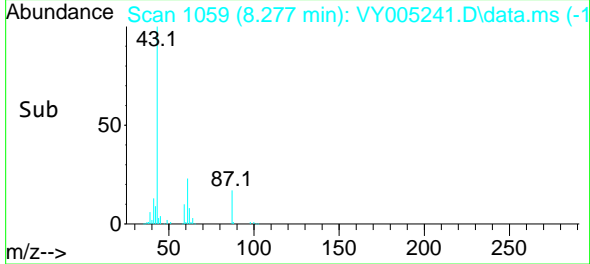
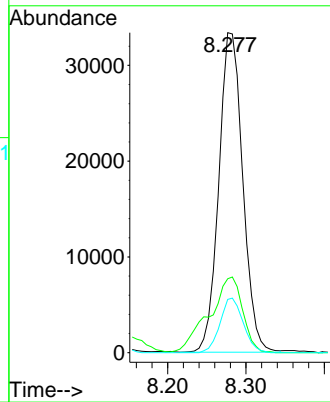
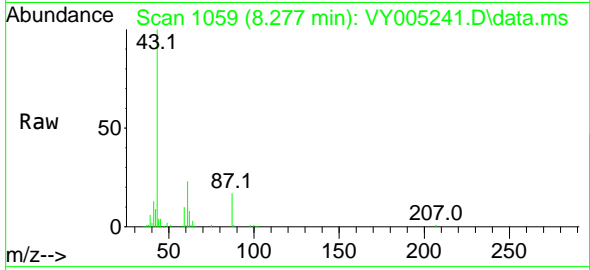


#43
 Isopropyl Acetate
 Concen: 18.343 ug/l
 RT: 8.277 min Scan# 1059
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

Tgt Ion: 43 Resp: 70989

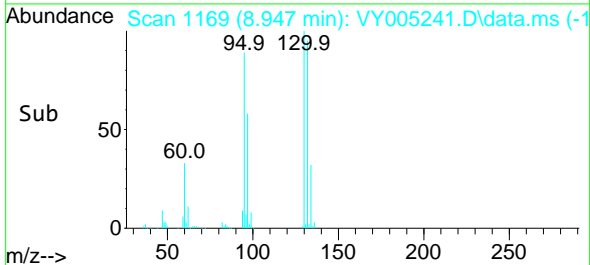
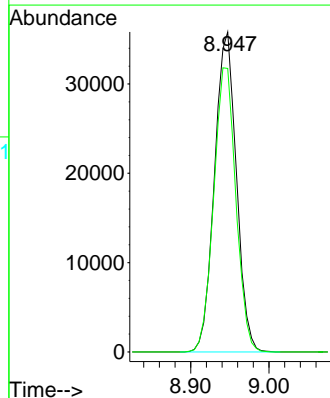
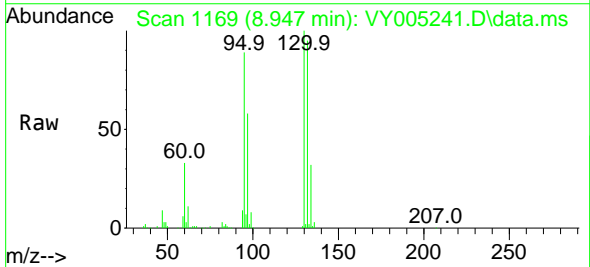
Ion	Ratio	Lower	Upper
43	100		
61	33.2	25.5	38.3
87	16.5	12.9	19.3

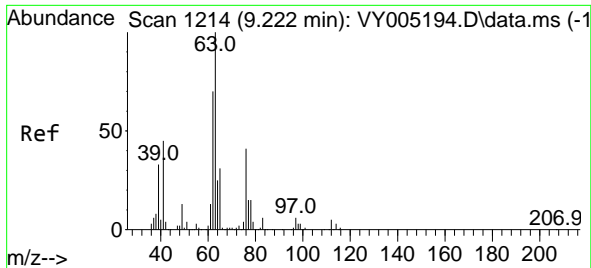


#44
 Trichloroethene
 Concen: 20.419 ug/l
 RT: 8.947 min Scan# 1169
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 130 Resp: 69502

Ion	Ratio	Lower	Upper
130	100		
95	88.6	0.0	177.8

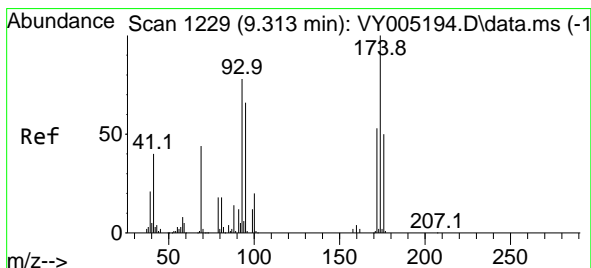
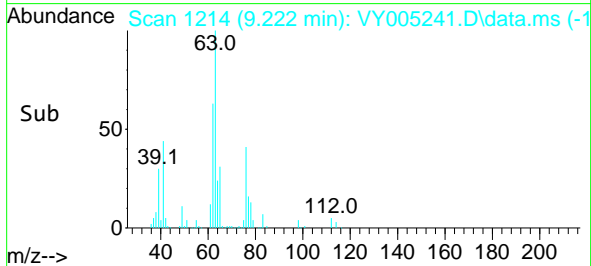
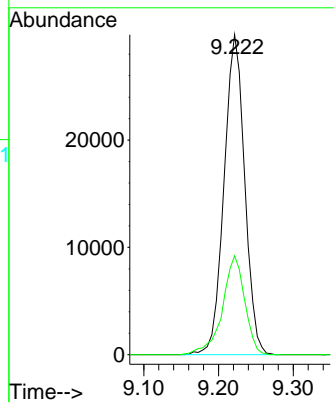
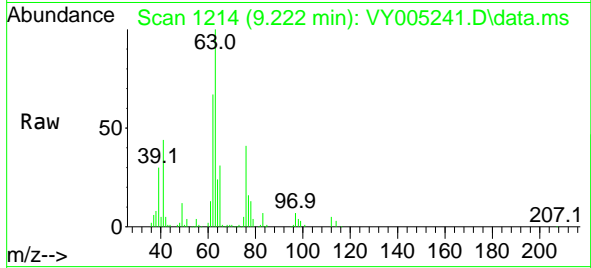




#45
 1,2-Dichloropropane
 Concen: 19.865 ug/l
 RT: 9.222 min Scan# 1214
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

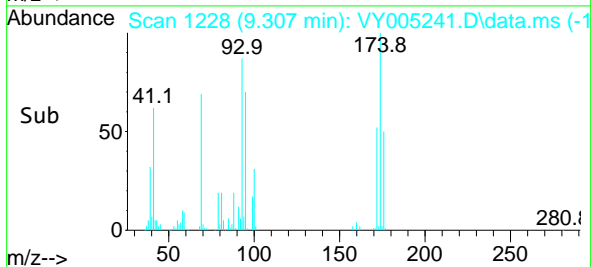
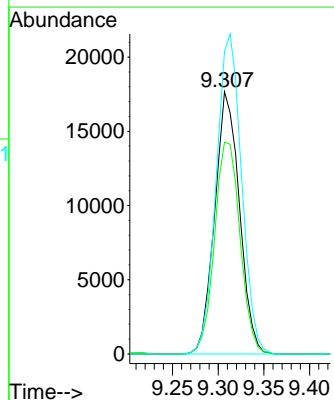
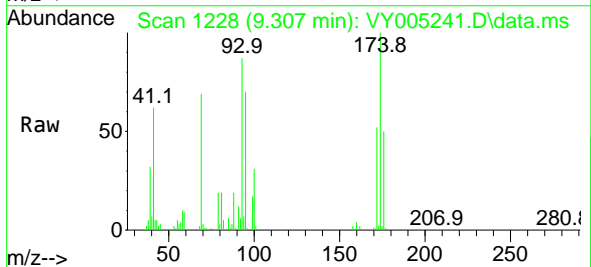
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

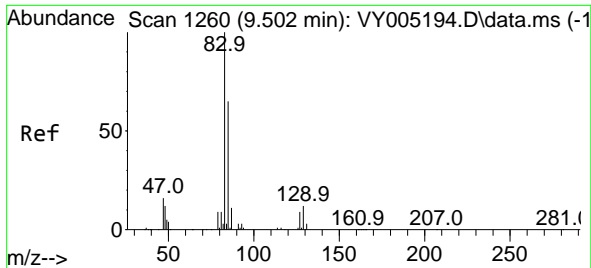
Tgt Ion: 63 Resp: 57228
 Ion Ratio Lower Upper
 63 100
 65 30.9 24.7 37.1



#46
 Dibromomethane
 Concen: 19.824 ug/l
 RT: 9.307 min Scan# 1228
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 93 Resp: 33213
 Ion Ratio Lower Upper
 93 100
 95 83.4 66.6 99.8
 174 124.7 100.5 150.7

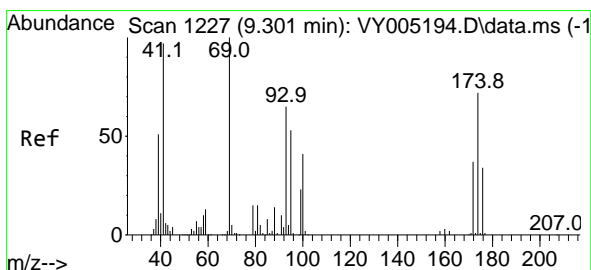
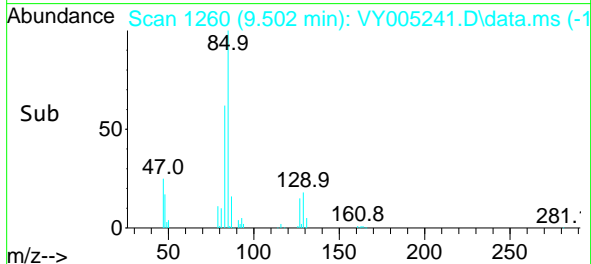
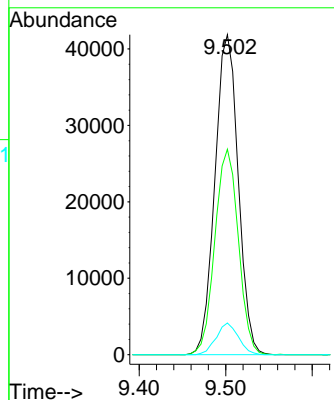
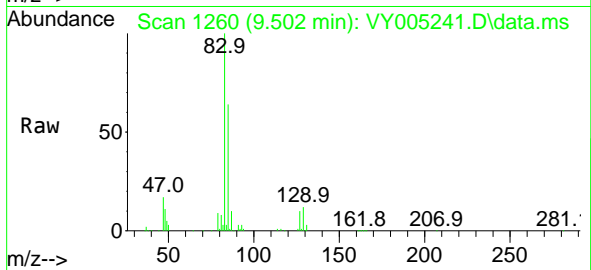




#47
 Bromodichloromethane
 Concen: 19.908 ug/l
 RT: 9.502 min Scan# 1260
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

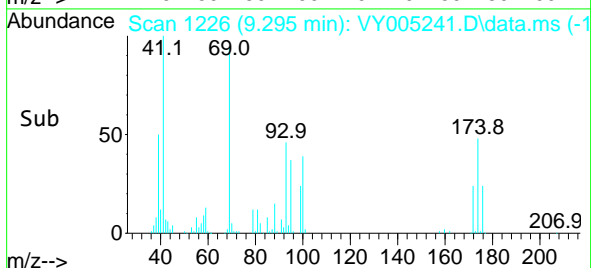
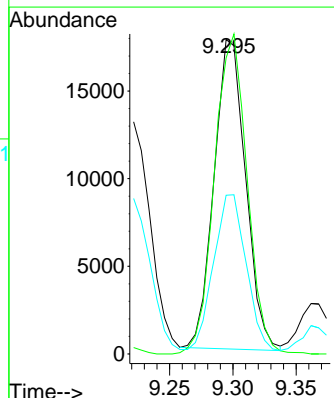
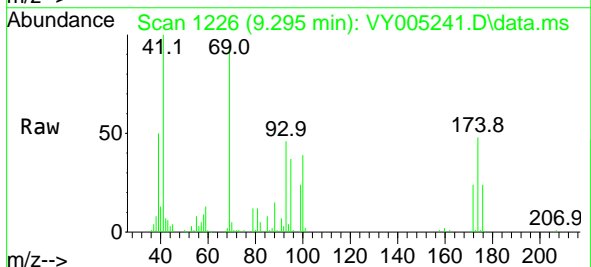
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

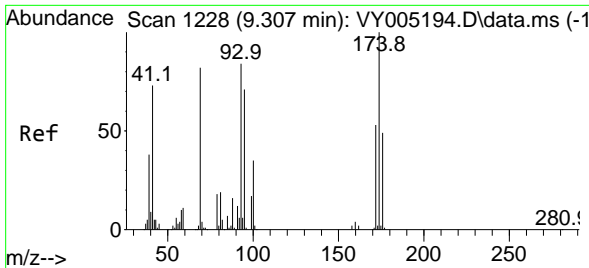
Tgt Ion	Resp	Lower	Upper
83	78205		
83	100		
85	64.2	51.8	77.8
127	9.9	7.3	10.9



#48
 Methyl methacrylate
 Concen: 18.035 ug/l
 RT: 9.295 min Scan# 1226
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

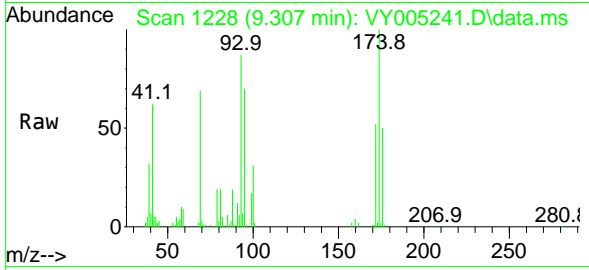
Tgt Ion	Resp	Lower	Upper
41	30621		
41	100		
69	106.9	83.3	124.9
39	52.2	42.3	63.5





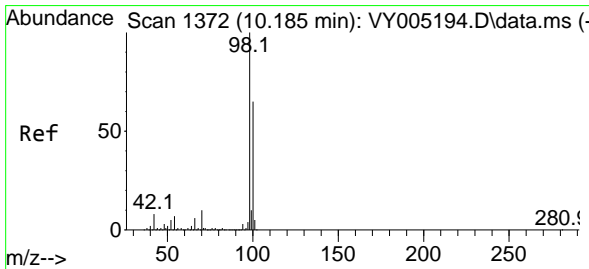
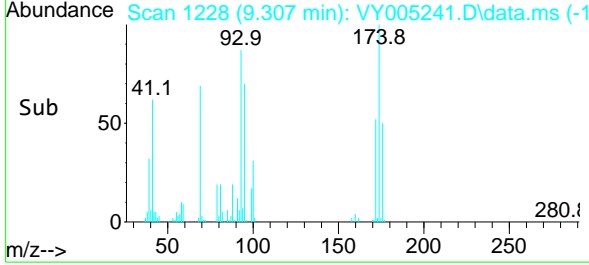
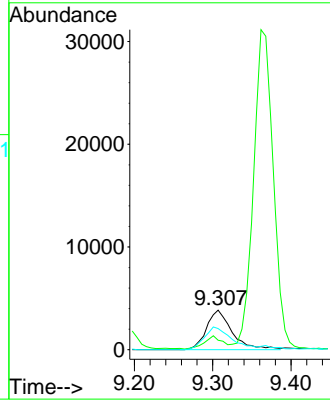
#49
 1,4-Dioxane
 Concen: 395.289 ug/l
 RT: 9.307 min Scan# 1228
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01



Tgt Ion: 88 Resp: 8709

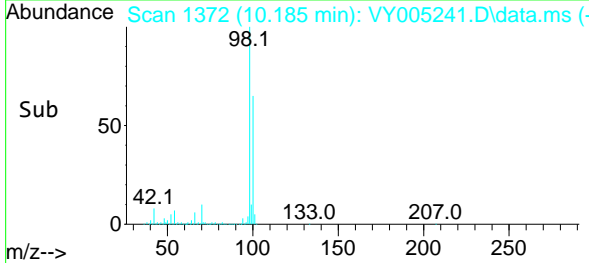
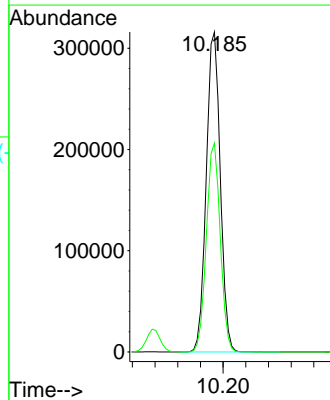
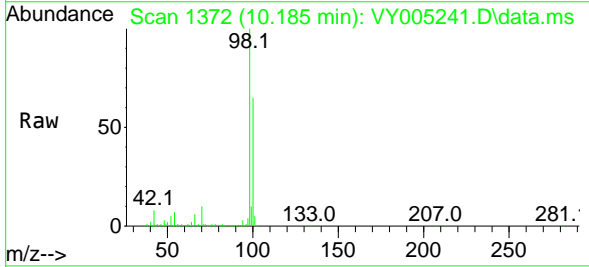
Ion	Ratio	Lower	Upper
88	100		
43	23.2	19.6	29.4
58	60.6	52.1	78.1

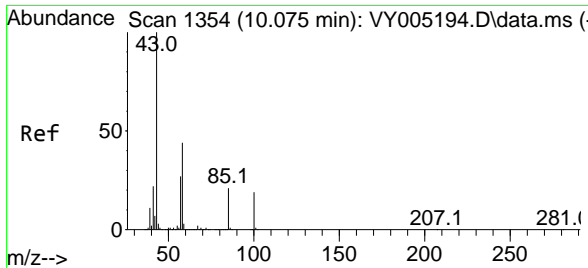


#50
 Toluene-d8
 Concen: 49.557 ug/l
 RT: 10.185 min Scan# 1372
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 98 Resp: 541945

Ion	Ratio	Lower	Upper
98	100		
100	64.9	51.9	77.9

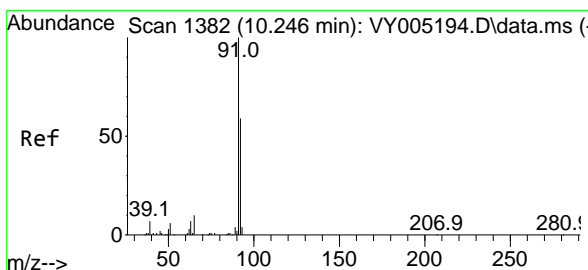
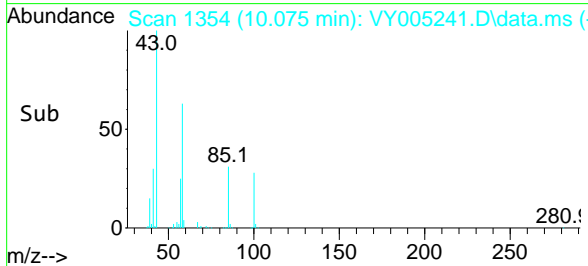
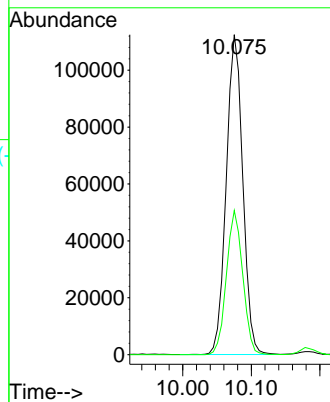
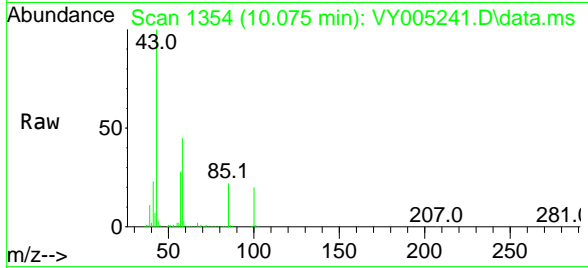




#51
 4-Methyl-2-Pentanone
 Concen: 92.624 ug/l
 RT: 10.075 min Scan# 1354
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

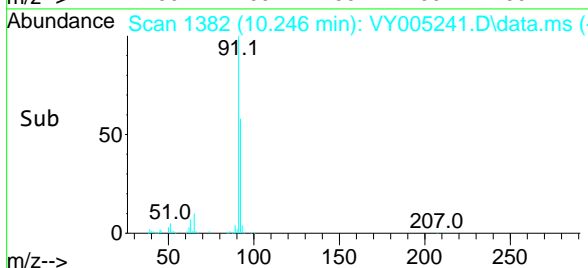
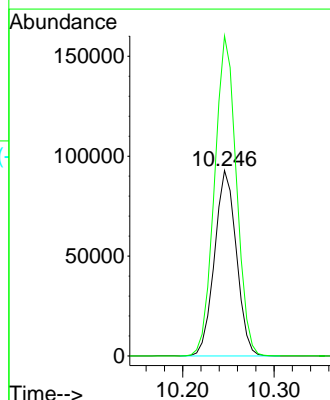
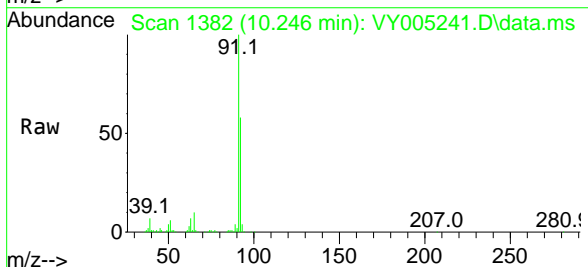
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

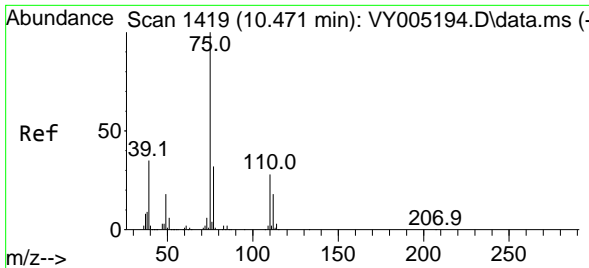
Tgt Ion: 43 Resp: 187621
 Ion Ratio Lower Upper
 43 100
 58 44.6 35.3 52.9



#52
 Toluene
 Concen: 20.038 ug/l
 RT: 10.246 min Scan# 1382
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 92 Resp: 154201
 Ion Ratio Lower Upper
 92 100
 91 172.8 138.3 207.5

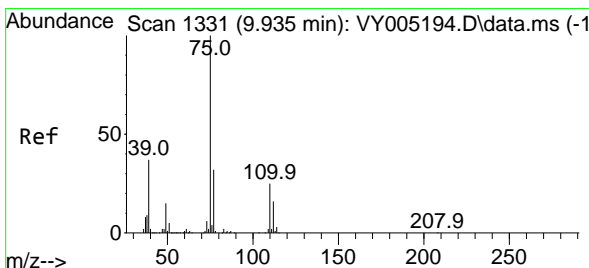
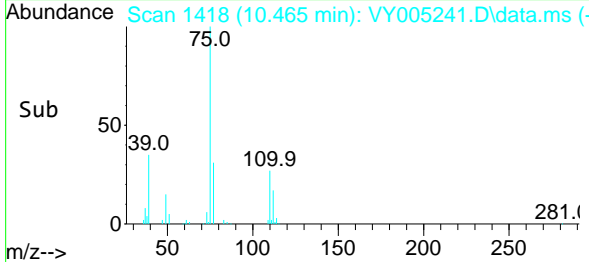
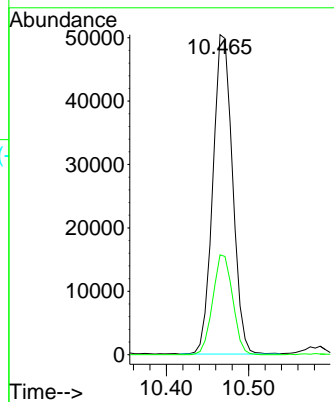
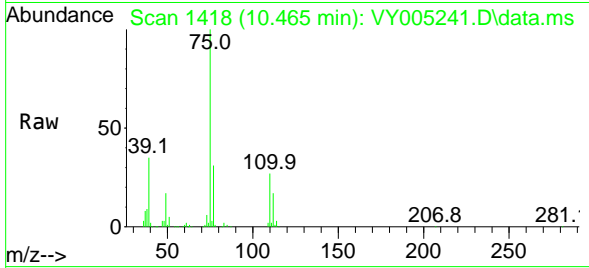




#53
 t-1,3-Dichloropropene
 Concen: 19.460 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

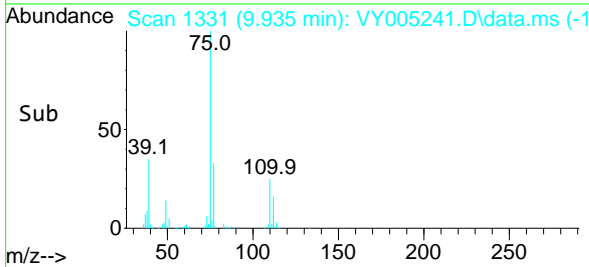
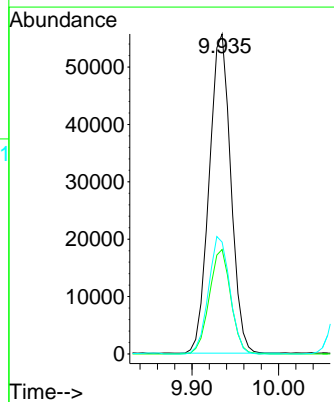
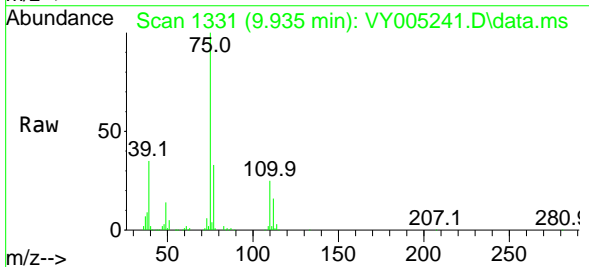
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

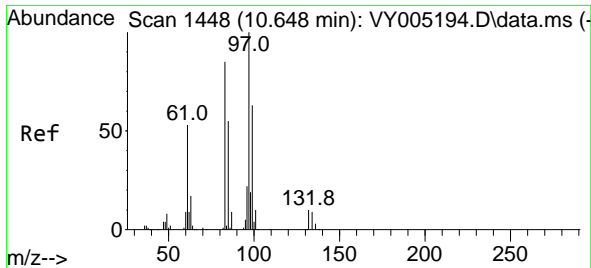
Tgt Ion: 75 Resp: 83684
 Ion Ratio Lower Upper
 75 100
 77 31.3 25.3 37.9



#54
 cis-1,3-Dichloropropene
 Concen: 19.828 ug/l
 RT: 9.935 min Scan# 1331
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

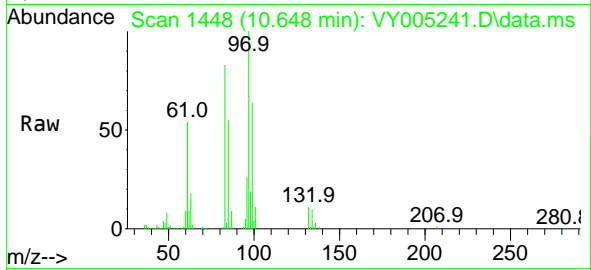
Tgt Ion: 75 Resp: 96126
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.8 38.8
 39 35.0 29.4 44.0





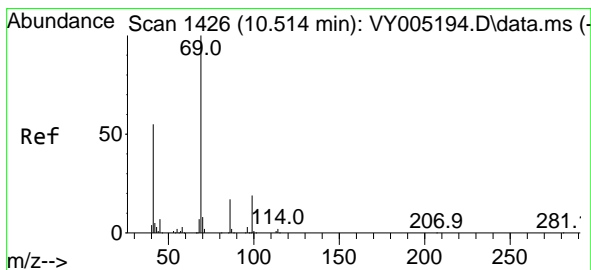
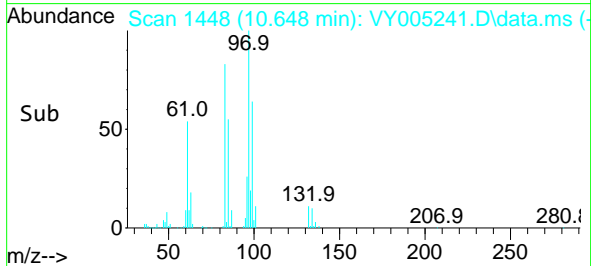
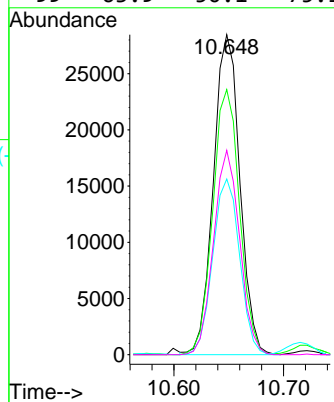
#55
 1,1,2-Trichloroethane
 Concen: 19.529 ug/l
 RT: 10.648 min Scan# 1448
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

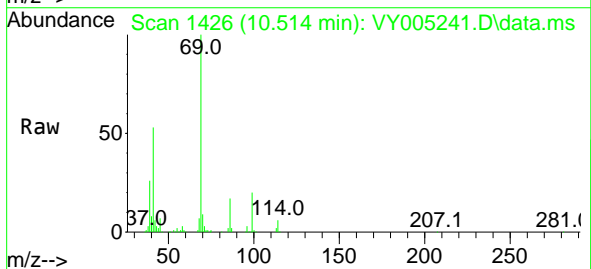


Tgt Ion: 97 Resp: 47781

Ion	Ratio	Lower	Upper
97	100		
83	82.8	68.4	102.6
85	54.9	43.7	65.5
99	63.9	50.1	75.1

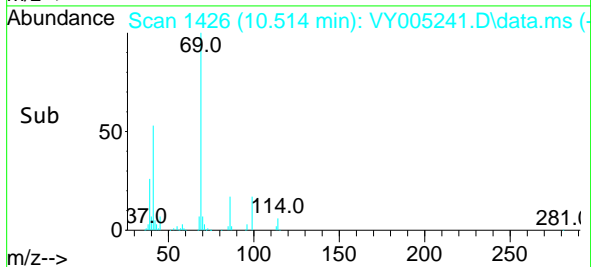
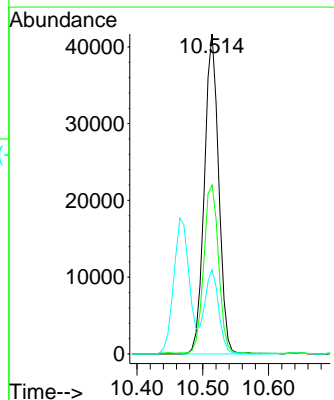


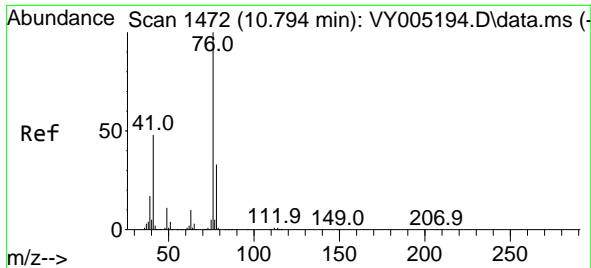
#56
 Ethyl methacrylate
 Concen: 19.019 ug/l
 RT: 10.514 min Scan# 1426
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



Tgt Ion: 69 Resp: 63168

Ion	Ratio	Lower	Upper
69	100		
41	54.1	44.4	66.6
39	26.7	20.5	30.7

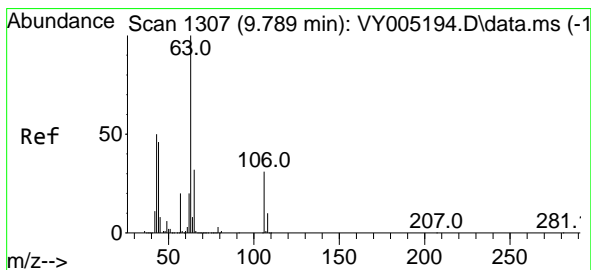
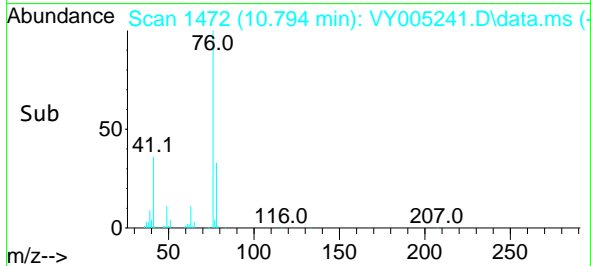
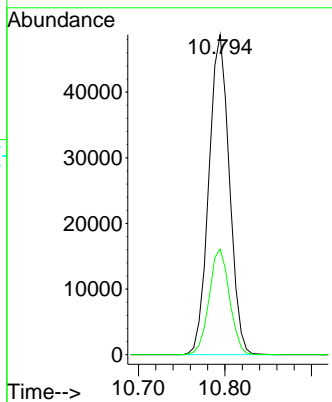
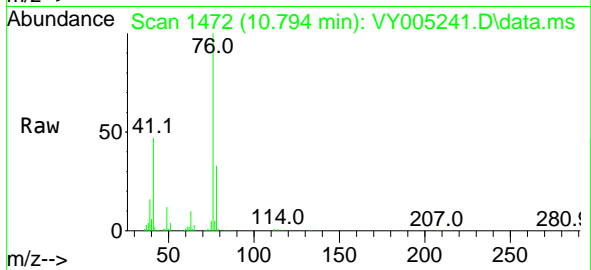




#57
 1,3-Dichloropropane
 Concen: 19.529 ug/l
 RT: 10.794 min Scan# 1472
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

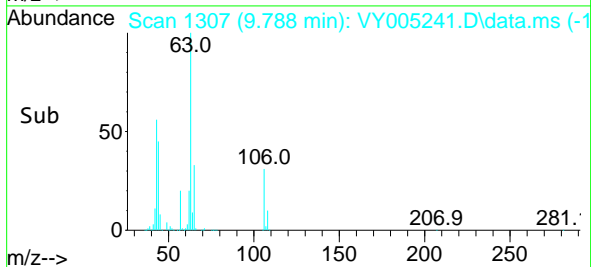
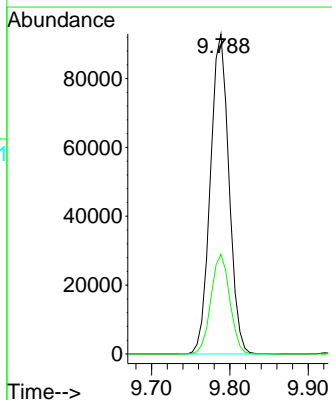
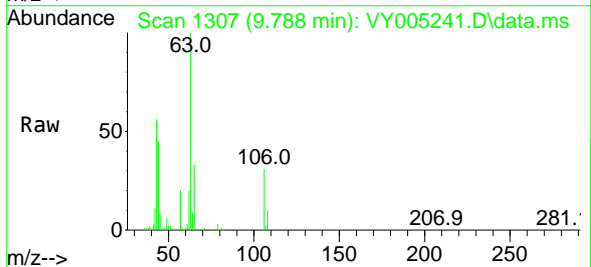
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

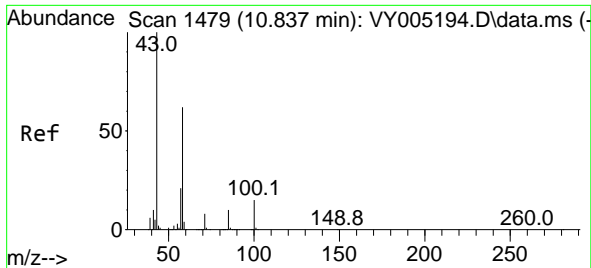
Tgt Ion: 76 Resp: 80030
 Ion Ratio Lower Upper
 76 100
 78 32.8 26.0 39.0



#58
 2-Chloroethyl Vinyl ether
 Concen: 104.492 ug/l
 RT: 9.788 min Scan# 1307
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 63 Resp: 153068
 Ion Ratio Lower Upper
 63 100
 106 31.4 24.7 37.1

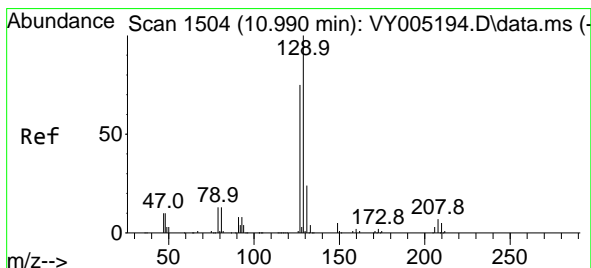
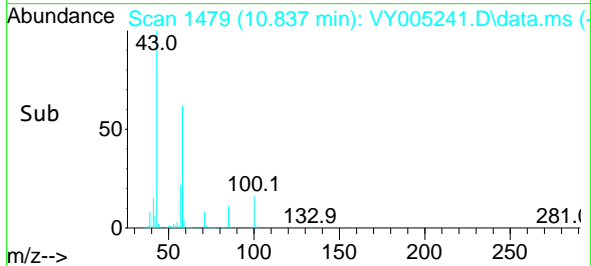
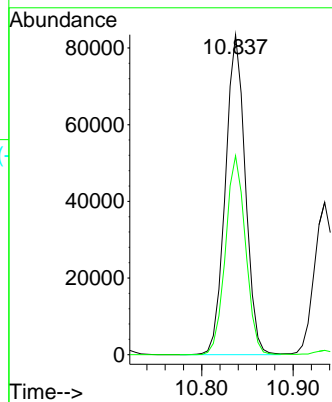
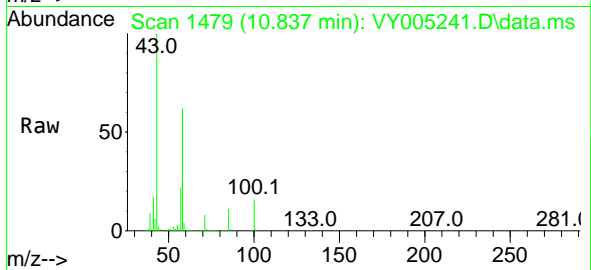




#59
 2-Hexanone
 Concen: 90.808 ug/l
 RT: 10.837 min Scan# 1479
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

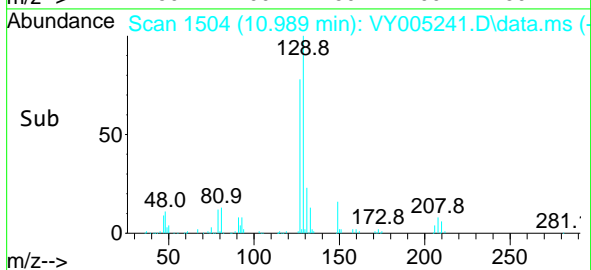
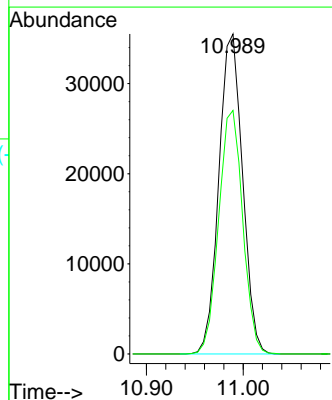
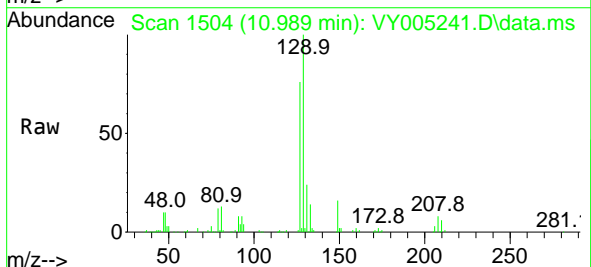
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

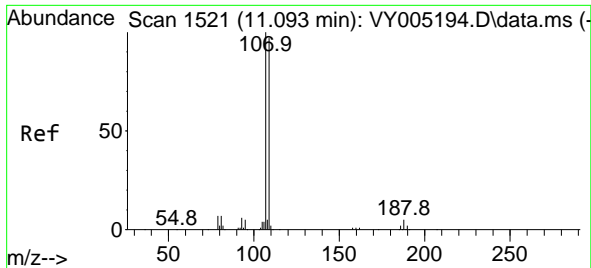
Tgt Ion: 43 Resp: 126514
 Ion Ratio Lower Upper
 43 100
 58 62.5 30.8 92.4



#60
 Dibromochloromethane
 Concen: 20.125 ug/l
 RT: 10.989 min Scan# 1504
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 129 Resp: 60318
 Ion Ratio Lower Upper
 129 100
 127 77.1 38.7 116.1

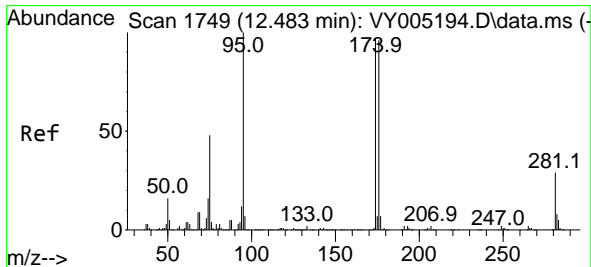
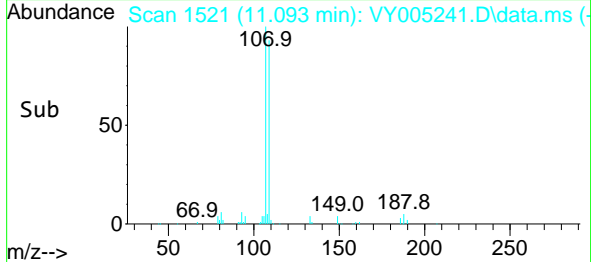
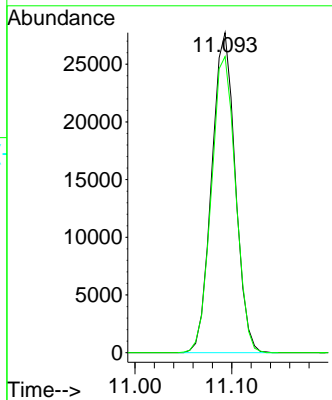
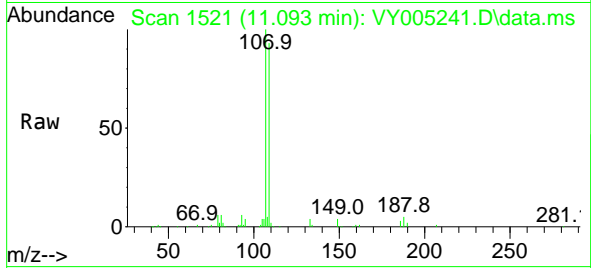




#61
 1,2-Dibromoethane
 Concen: 19.639 ug/l
 RT: 11.093 min Scan# 1521
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

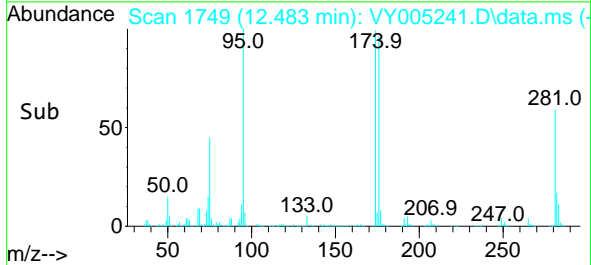
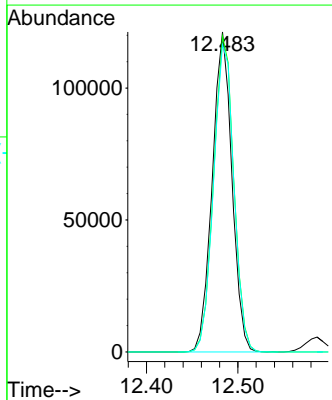
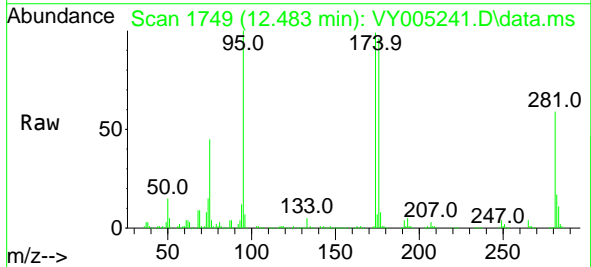
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

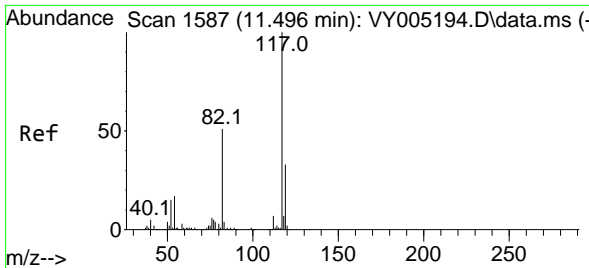
Tgt Ion:107 Resp: 46740
 Ion Ratio Lower Upper
 107 100
 109 95.3 76.6 114.8



#62
 4-Bromofluorobenzene
 Concen: 49.672 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

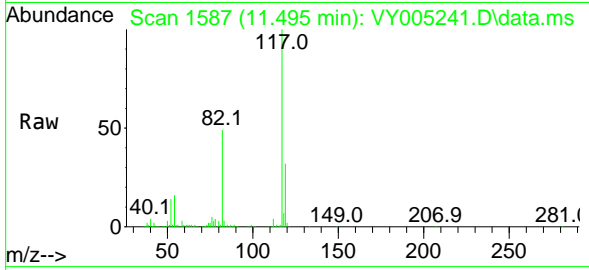
Tgt Ion: 95 Resp: 181009
 Ion Ratio Lower Upper
 95 100
 174 101.1 0.0 201.6
 176 99.5 0.0 197.4





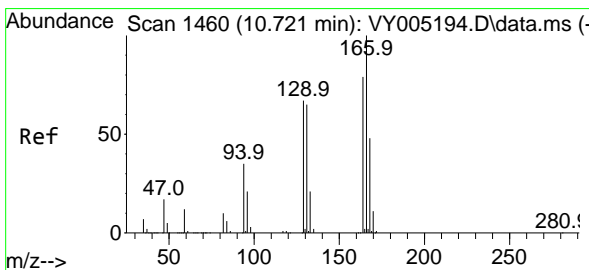
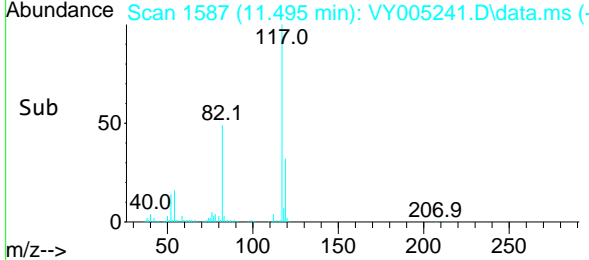
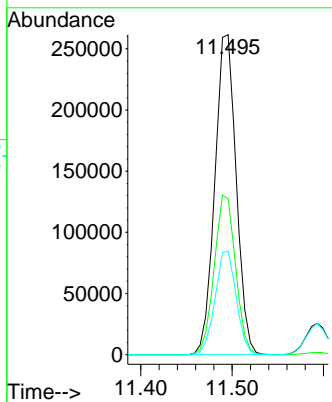
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.495 min Scan# 1587
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

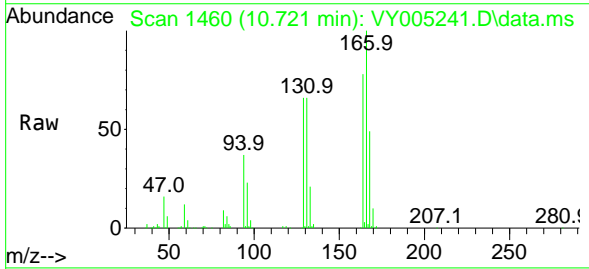


Tgt Ion:117 Resp: 425295

Ion	Ratio	Lower	Upper
117	100		
82	48.7	40.6	60.8
119	32.4	26.1	39.1

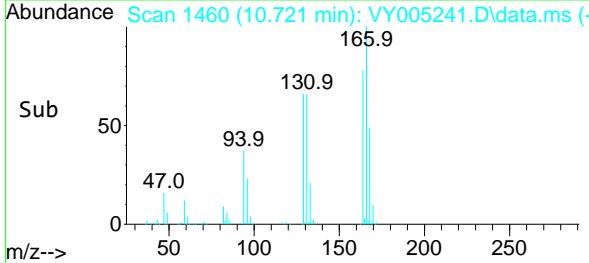
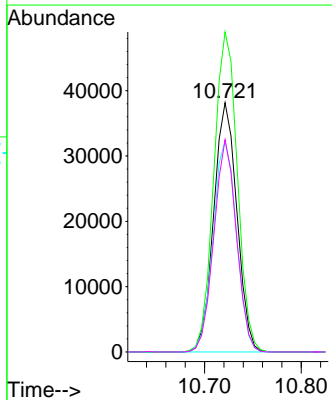


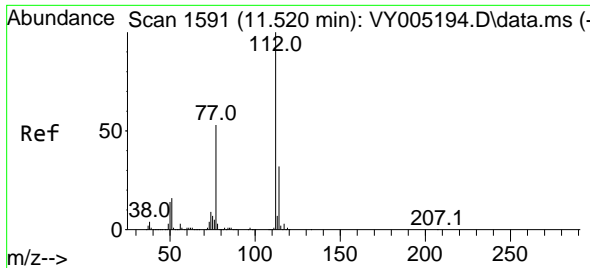
#64
 Tetrachloroethene
 Concen: 20.197 ug/l
 RT: 10.721 min Scan# 1460
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



Tgt Ion:164 Resp: 63387

Ion	Ratio	Lower	Upper
164	100		
166	128.4	101.6	152.4
129	84.7	67.6	101.4
131	85.1	66.5	99.7

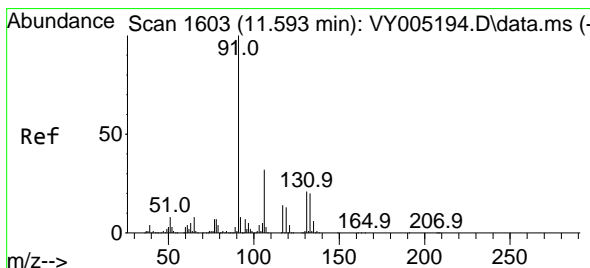
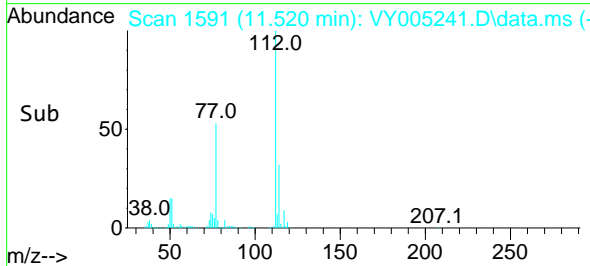
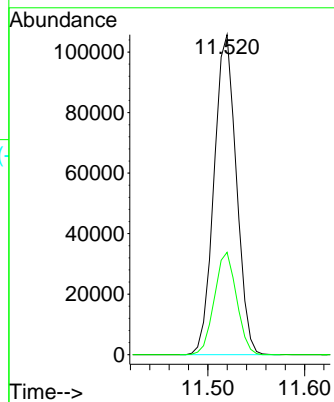
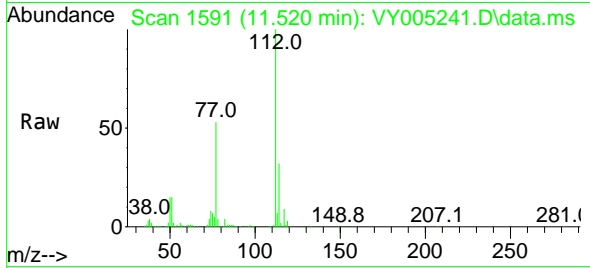




#65
 Chlorobenzene
 Concen: 20.096 ug/l
 RT: 11.520 min Scan# 1591
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

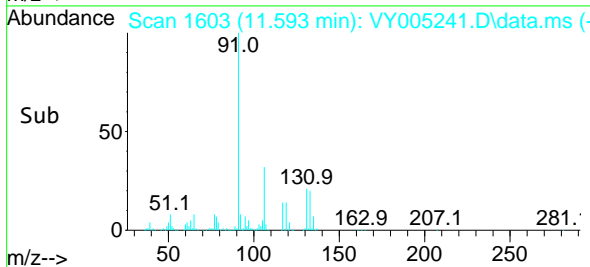
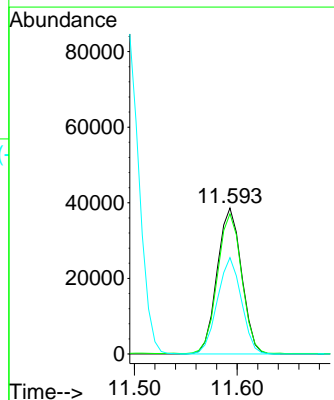
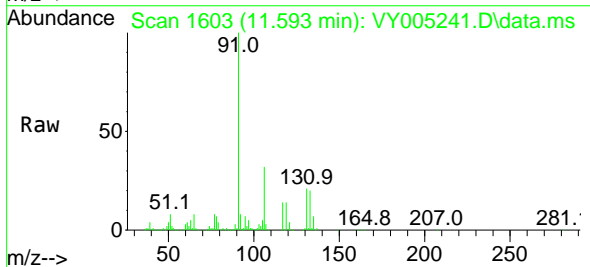
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

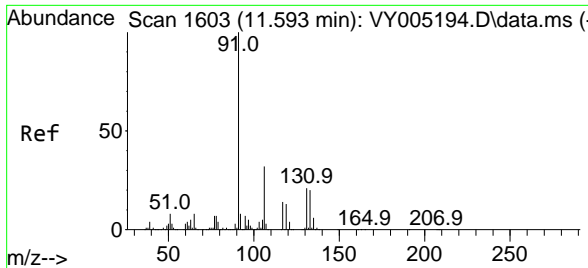
Tgt Ion:112 Resp: 169402
 Ion Ratio Lower Upper
 112 100
 114 32.0 25.4 38.2



#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.291 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion:131 Resp: 63484
 Ion Ratio Lower Upper
 131 100
 133 95.3 48.4 145.2
 119 64.9 32.4 97.0

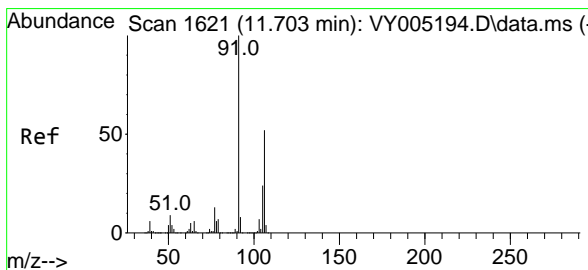
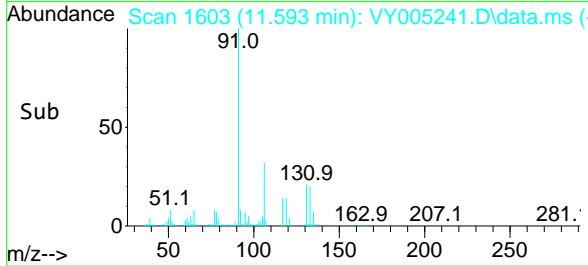
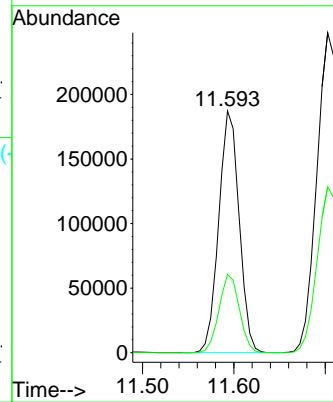
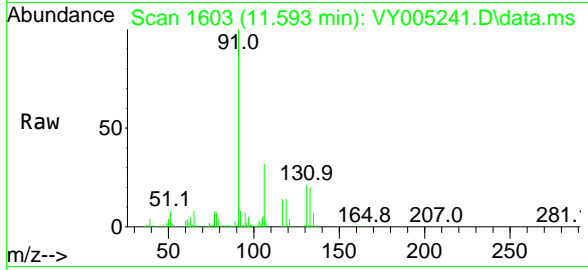




#67
 Ethyl Benzene
 Concen: 19.965 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

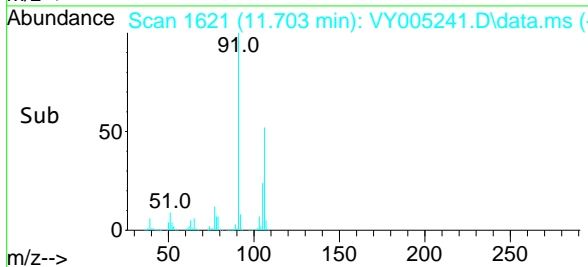
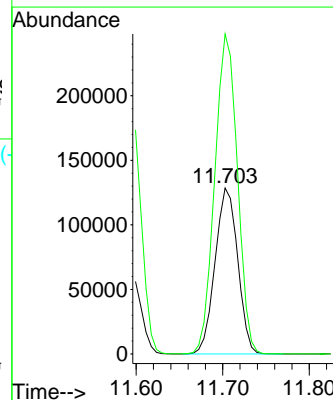
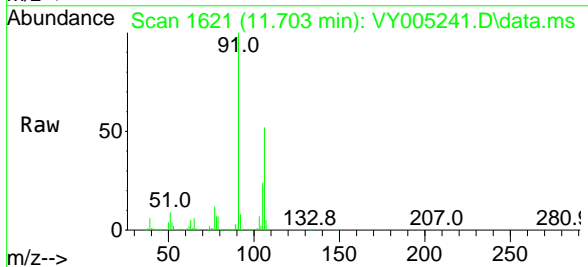
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

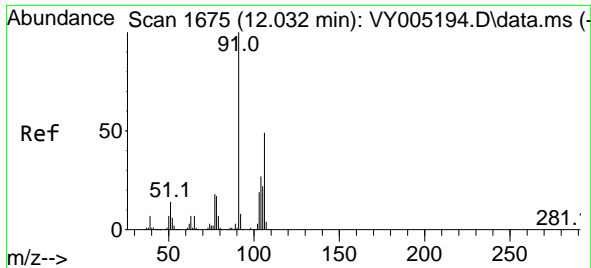
Tgt Ion: 91 Resp: 290195
 Ion Ratio Lower Upper
 91 100
 106 32.4 25.8 38.6



#68
 m/p-Xylenes
 Concen: 40.024 ug/l
 RT: 11.703 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 106 Resp: 233085
 Ion Ratio Lower Upper
 106 100
 91 193.2 154.8 232.2

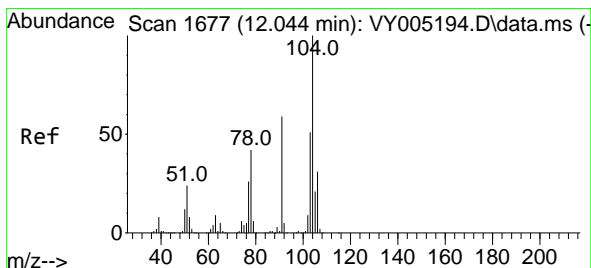
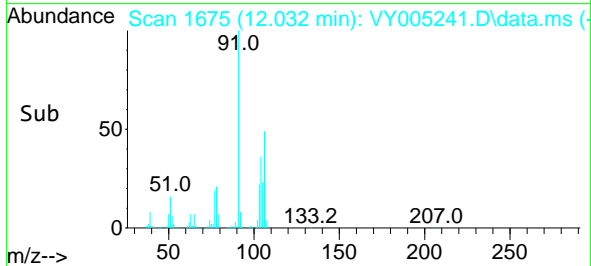
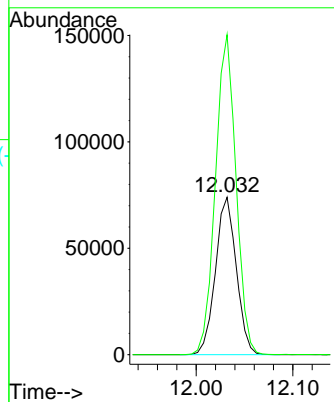
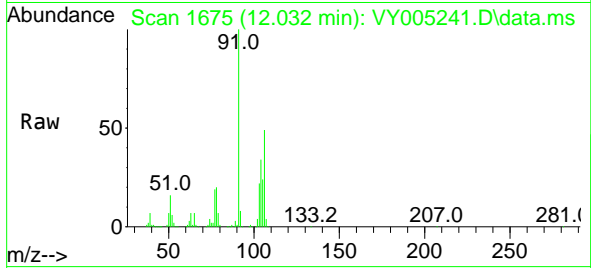




#69
 o-Xylene
 Concen: 20.083 ug/l
 RT: 12.032 min Scan# 1675
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

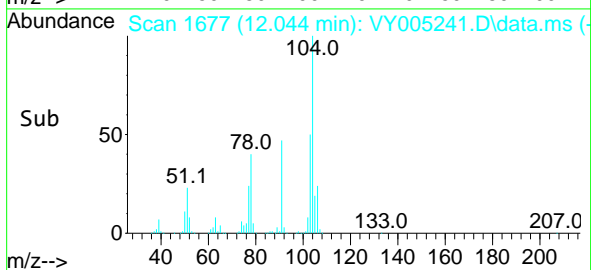
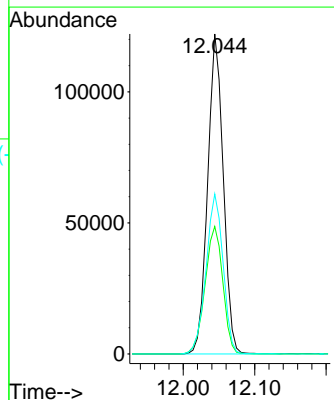
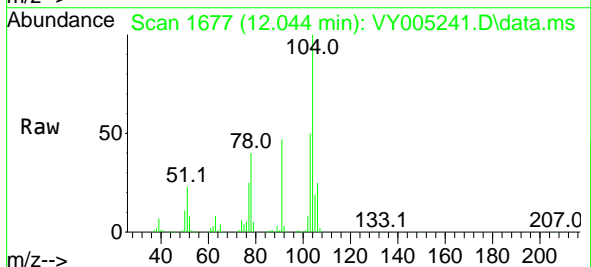
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

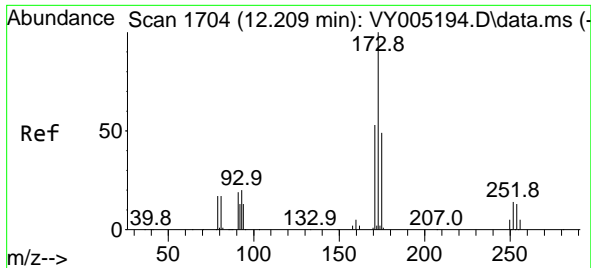
Tgt Ion:106 Resp: 110747
 Ion Ratio Lower Upper
 106 100
 91 200.6 101.6 304.8



#70
 Styrene
 Concen: 19.990 ug/l
 RT: 12.044 min Scan# 1677
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion:104 Resp: 185351
 Ion Ratio Lower Upper
 104 100
 78 45.3 36.4 54.6
 103 54.8 43.8 65.8

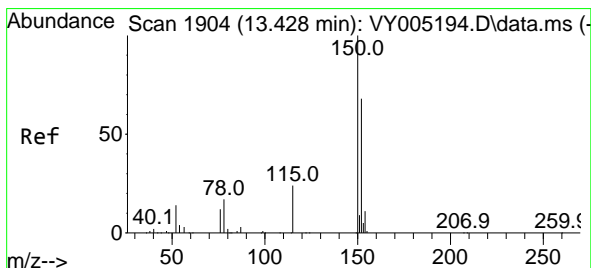
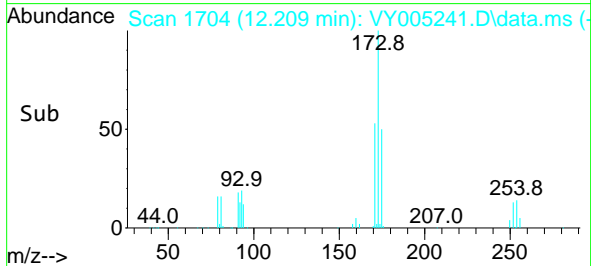
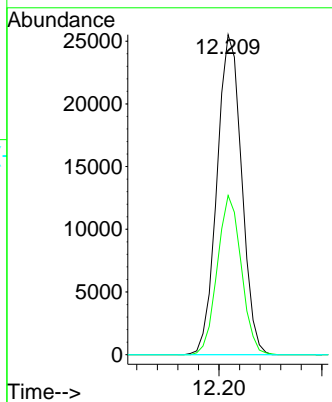
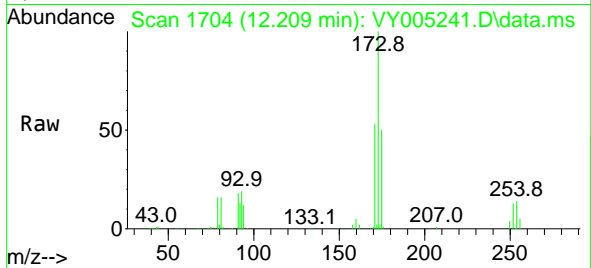




#71
 Bromoform
 Concen: 19.949 ug/l
 RT: 12.209 min Scan# 1704
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

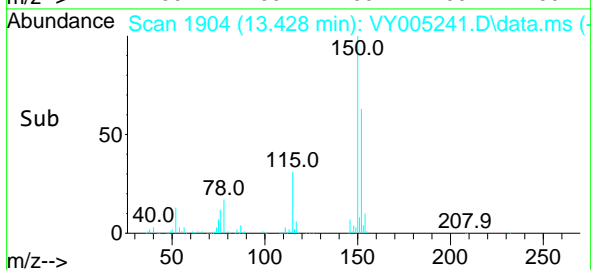
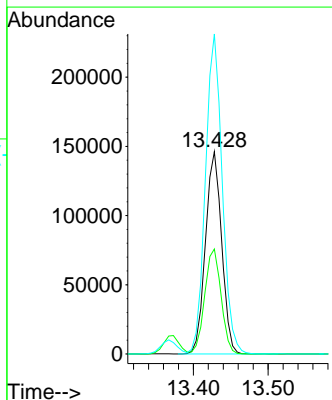
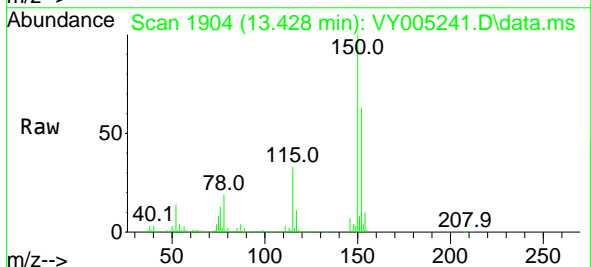
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

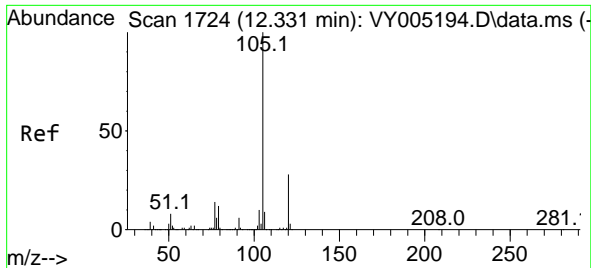
Tgt Ion	Resp	Lower	Upper
173	42471		
175	48.4	24.4	73.4
254	0.0	0.2	0.2#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

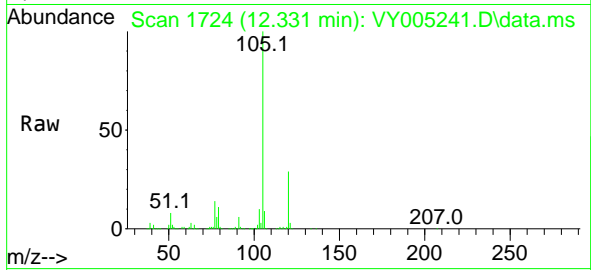
Tgt Ion	Resp	Lower	Upper
152	220096		
115	52.3	26.3	78.8
150	163.9	0.0	344.2



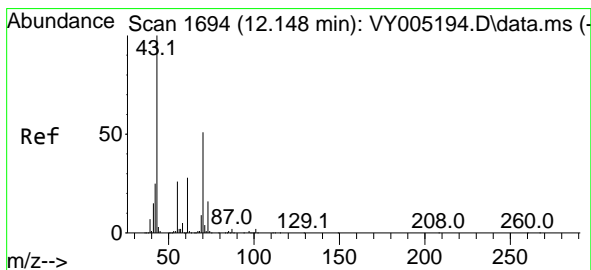
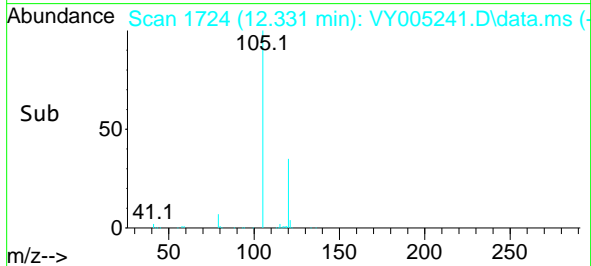
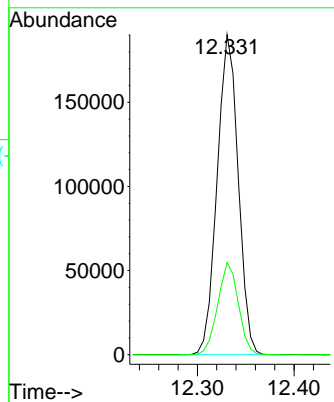


#73
 Isopropylbenzene
 Concen: 20.086 ug/l
 RT: 12.331 min Scan# 1724
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

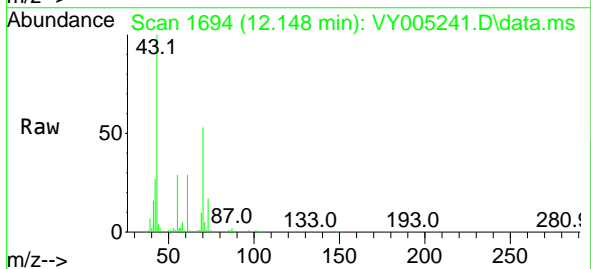
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01



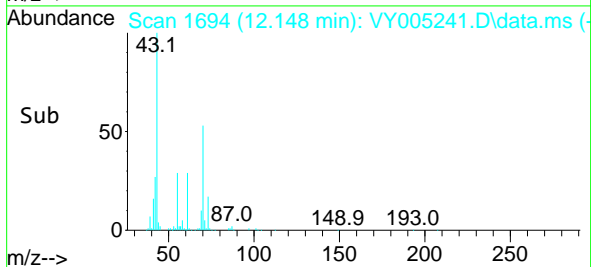
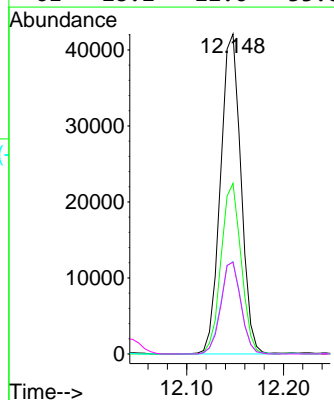
Tgt Ion:105 Resp: 286737
 Ion Ratio Lower Upper
 105 100
 120 28.2 14.0 42.0

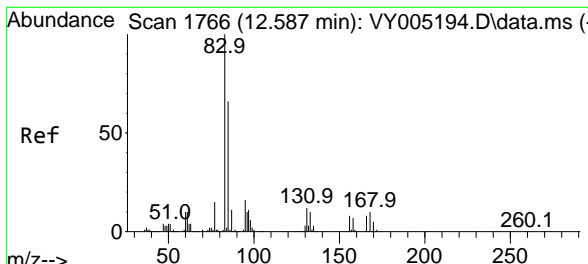


#74
 N-ethyl acetate
 Concen: 18.269 ug/l
 RT: 12.148 min Scan# 1694
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



Tgt Ion: 43 Resp: 61720
 Ion Ratio Lower Upper
 43 100
 70 52.3 40.6 61.0
 55 28.7 21.5 32.3
 61 28.2 22.6 33.8

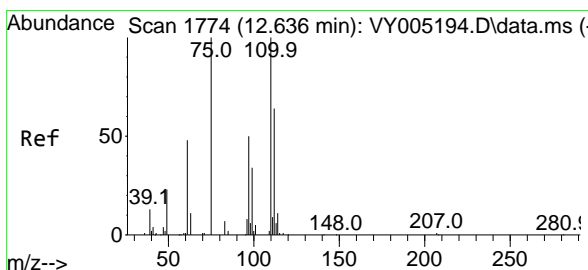
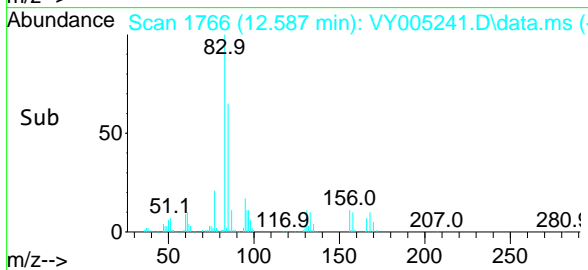
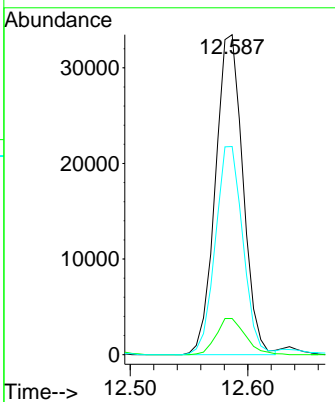
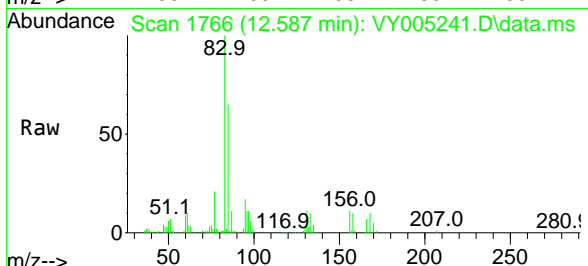




#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.363 ug/l
 RT: 12.587 min Scan# 1766
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

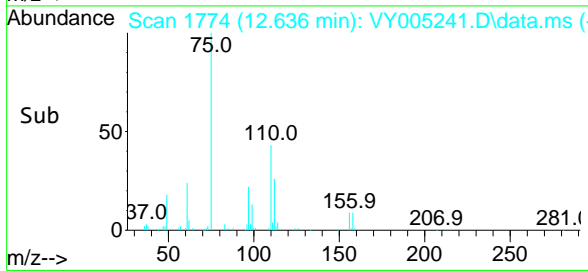
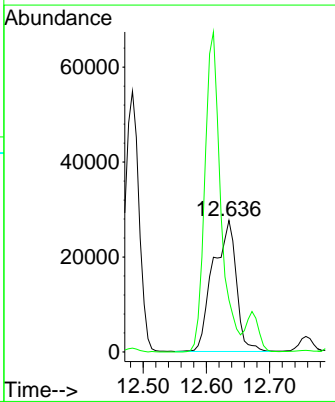
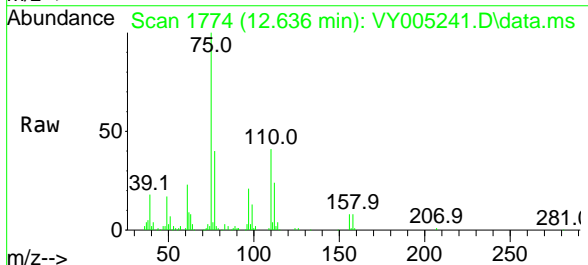
Instrument :
 MSVOA_Y
ClientSampled :
 VY0628SBSD01

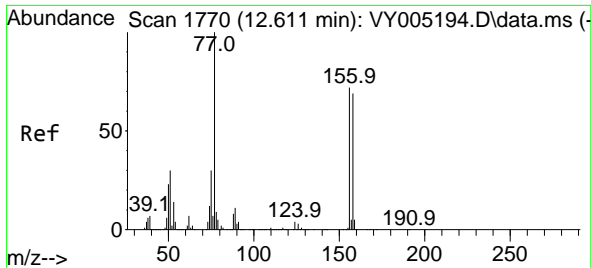
Tgt Ion	Resp	Lower	Upper
83	54467		
83	100		
131	12.0	5.9	17.6
85	65.2	32.5	97.5



#76
 1,2,3-Trichloropropane
 Concen: 36.104 ug/l
 RT: 12.636 min Scan# 1774
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion	Resp	Lower	Upper
75	70475		
75	100		
77	0.0	0.0	0.0

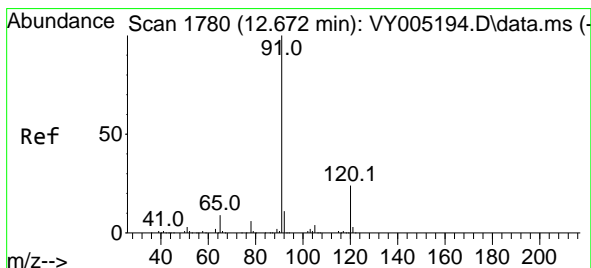
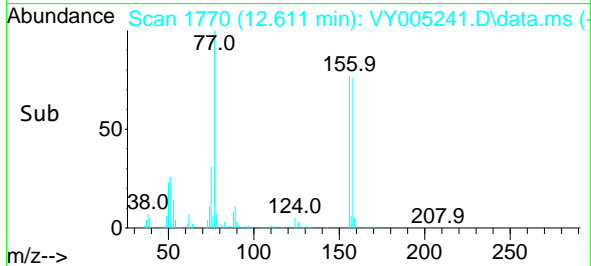
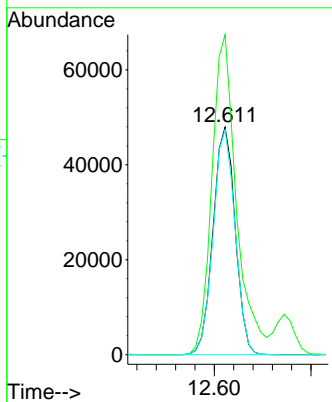
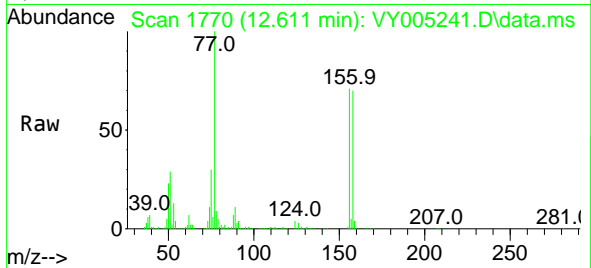




#77
 Bromobenzene
 Concen: 20.026 ug/l
 RT: 12.611 min Scan# 1770
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

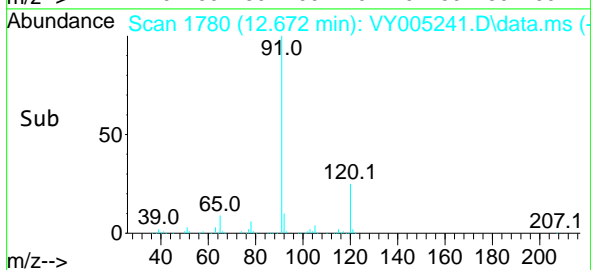
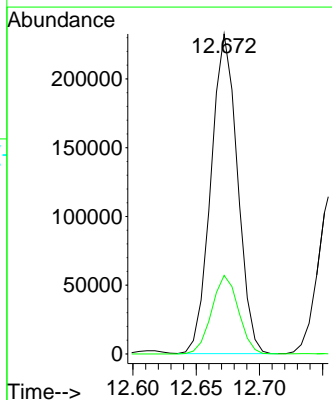
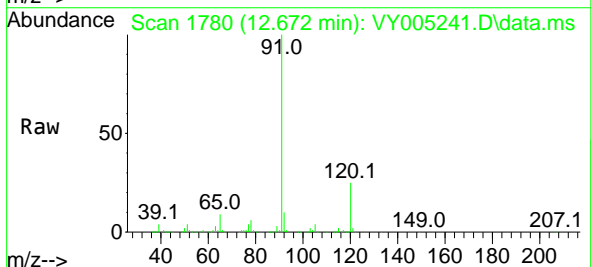
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

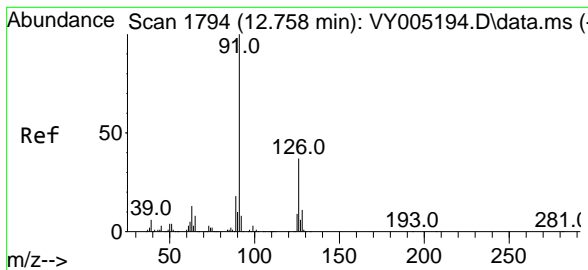
Tgt Ion	Resp	Lower	Upper
156	75859		
100			
77	156.1	78.5	235.7
158	98.1	48.2	144.6



#78
 n-propylbenzene
 Concen: 20.166 ug/l
 RT: 12.672 min Scan# 1780
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion	Resp	Lower	Upper
91	339453		
100			
120	24.7	12.4	37.0

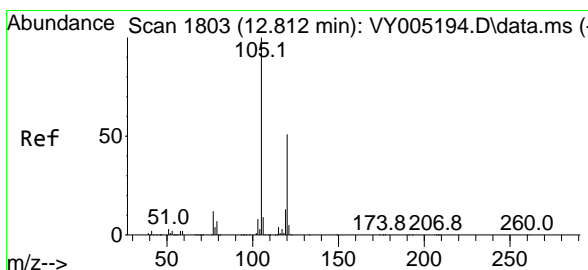
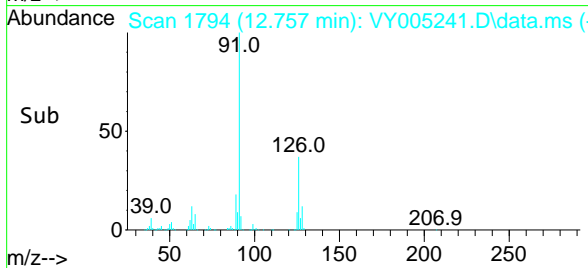
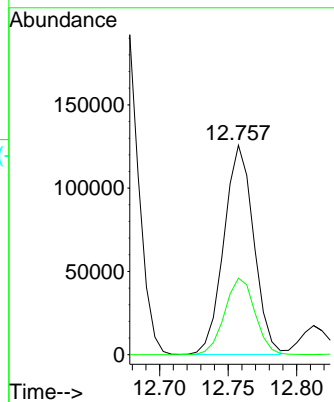
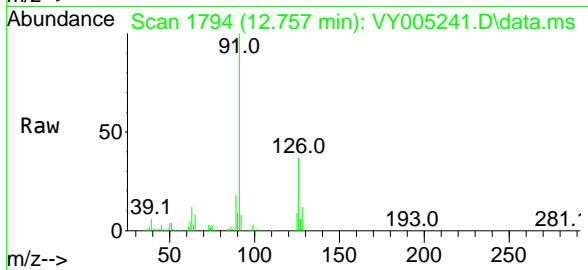




#79
 2-Chlorotoluene
 Concen: 20.092 ug/l
 RT: 12.757 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

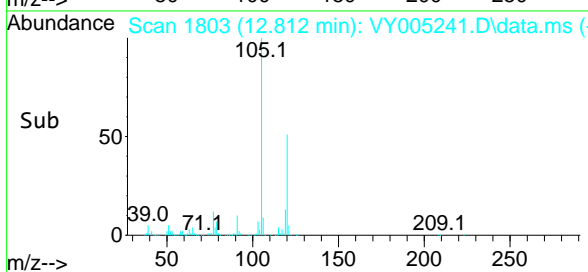
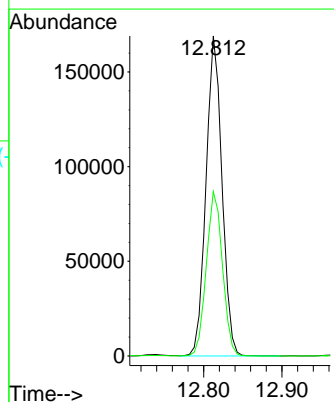
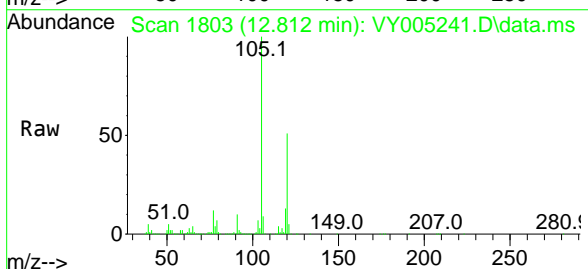
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

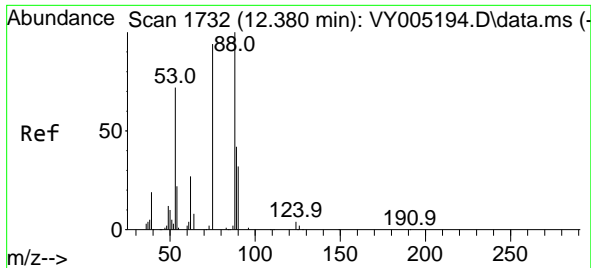
Tgt Ion: 91 Resp: 190784
 Ion Ratio Lower Upper
 91 100
 126 37.1 18.6 55.6



#80
 1,3,5-Trimethylbenzene
 Concen: 20.224 ug/l
 RT: 12.812 min Scan# 1803
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 105 Resp: 238836
 Ion Ratio Lower Upper
 105 100
 120 52.0 25.9 77.7



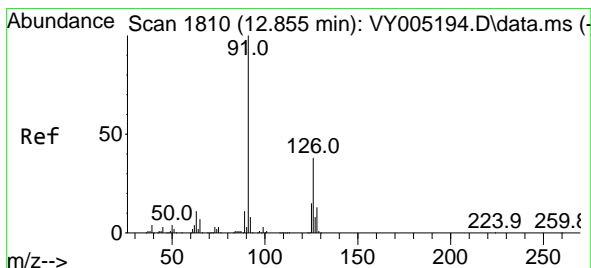
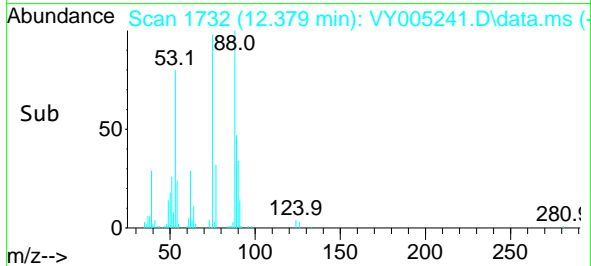
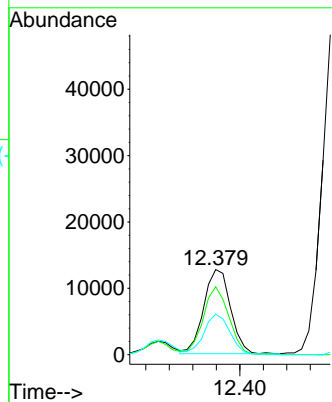
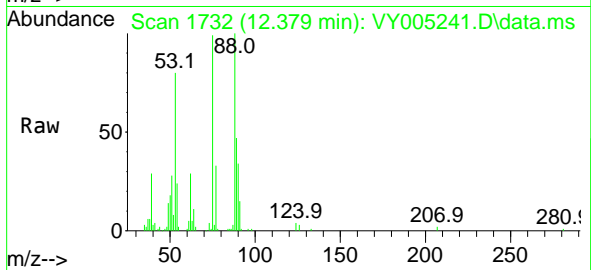


#81
 trans-1,4-Dichloro-2-butene
 Concen: 19.284 ug/l
 RT: 12.379 min Scan# 1732
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

Tgt Ion: 75 Resp: 20175

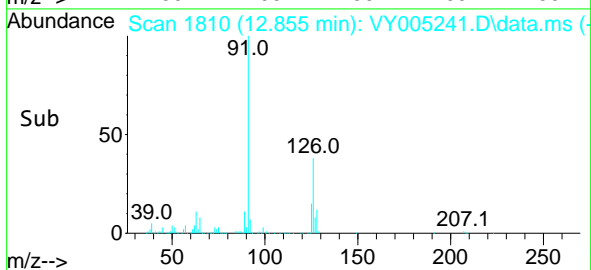
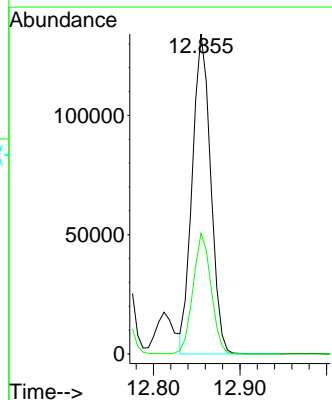
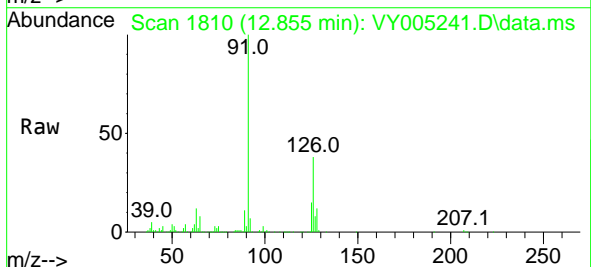
Ion	Ratio	Lower	Upper
75	100		
53	77.4	63.0	94.4
89	46.0	38.0	57.0

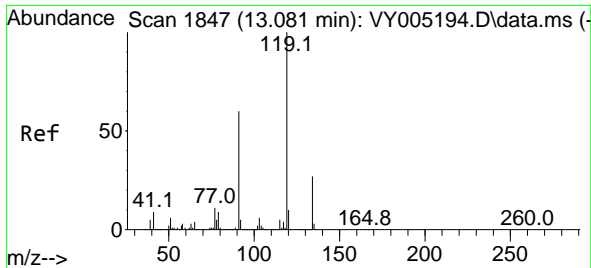


#82
 4-Chlorotoluene
 Concen: 20.141 ug/l
 RT: 12.855 min Scan# 1810
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 91 Resp: 197857

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.6	55.8



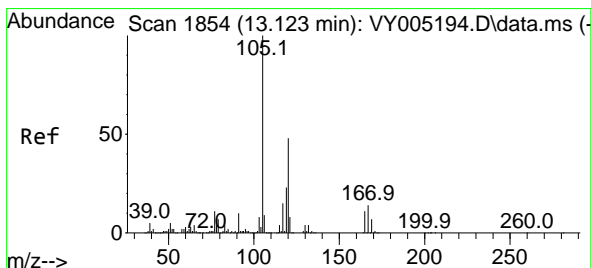
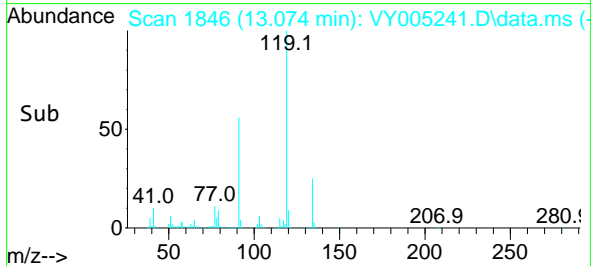
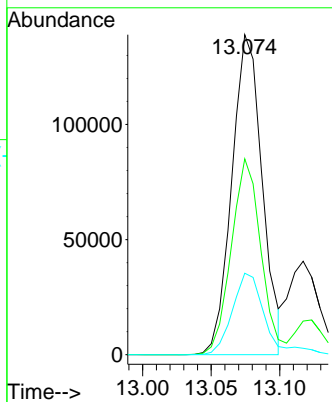
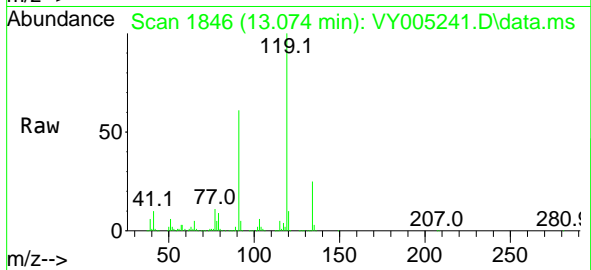


#83
 tert-Butylbenzene
 Concen: 20.384 ug/l
 RT: 13.074 min Scan# 1846
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

Tgt Ion:119 Resp: 214604

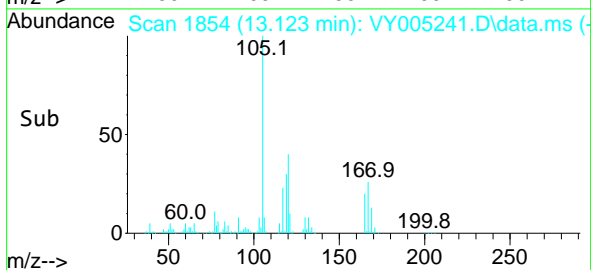
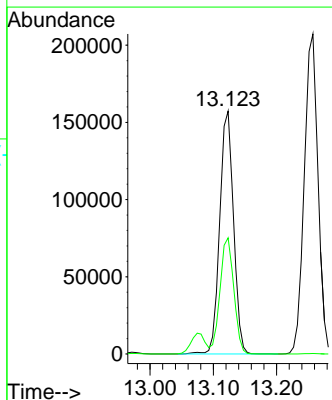
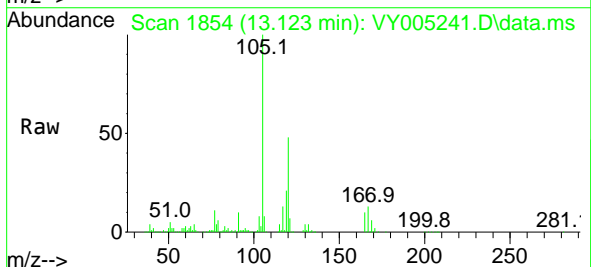
Ion	Ratio	Lower	Upper
119	100		
91	59.8	29.5	88.5
134	27.3	13.5	40.5

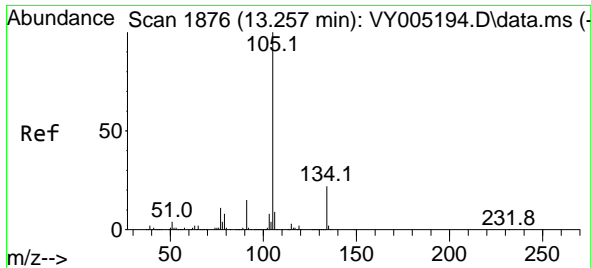


#84
 1,2,4-Trimethylbenzene
 Concen: 20.301 ug/l
 RT: 13.123 min Scan# 1854
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion:105 Resp: 237023

Ion	Ratio	Lower	Upper
105	100		
120	47.9	23.6	71.0

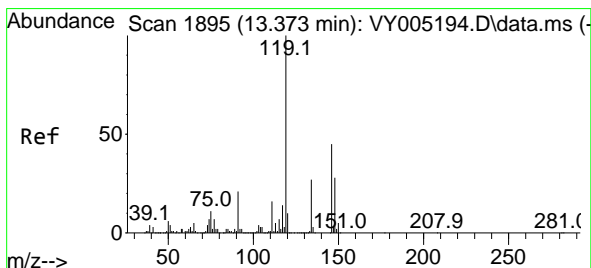
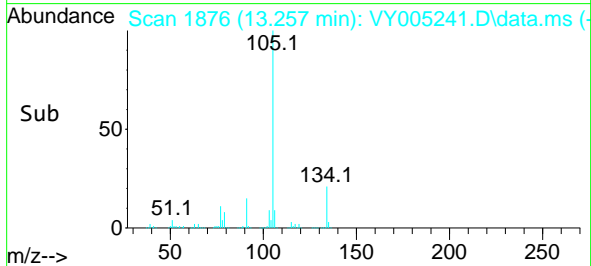
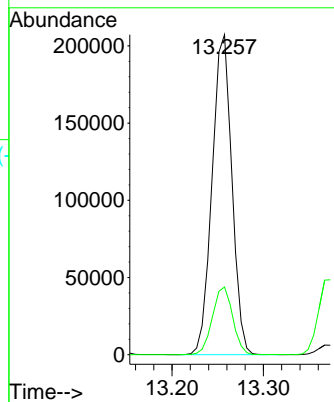
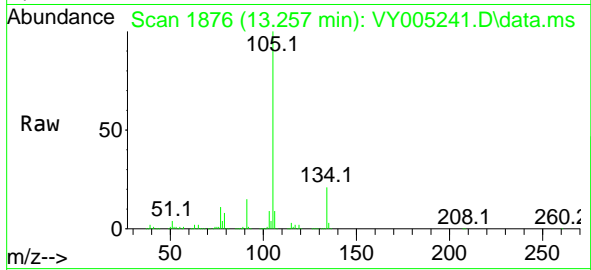




#85
 sec-Butylbenzene
 Concen: 20.329 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

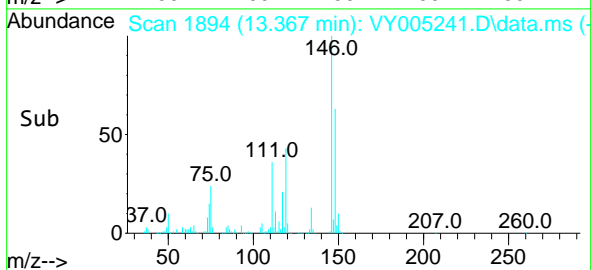
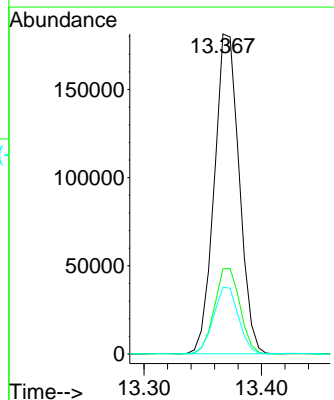
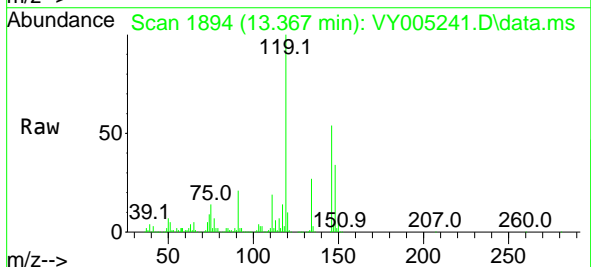
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

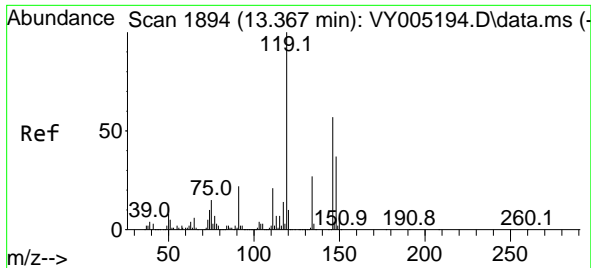
Tgt Ion:105 Resp: 311376
 Ion Ratio Lower Upper
 105 100
 134 21.6 10.9 32.6



#86
 p-Isopropyltoluene
 Concen: 20.203 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion:119 Resp: 267001
 Ion Ratio Lower Upper
 119 100
 134 27.4 13.9 41.6
 91 21.0 10.8 32.3

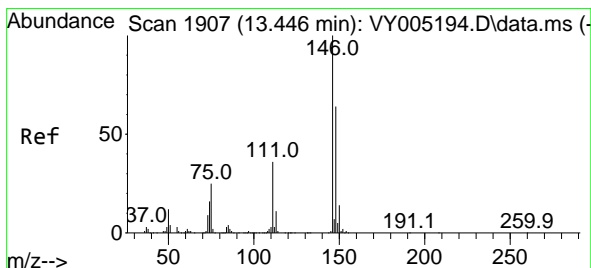
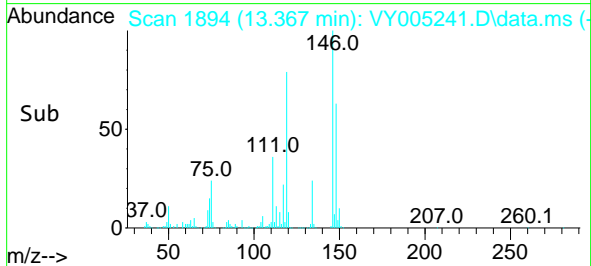
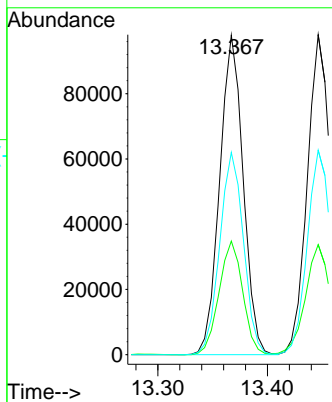
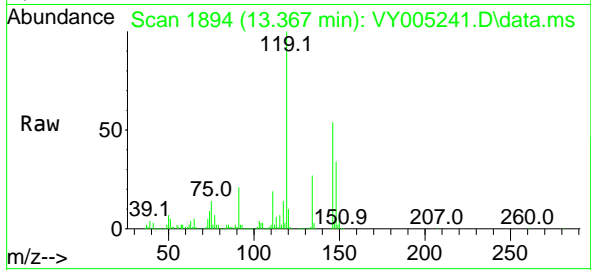




#87
 1,3-Dichlorobenzene
 Concen: 20.166 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

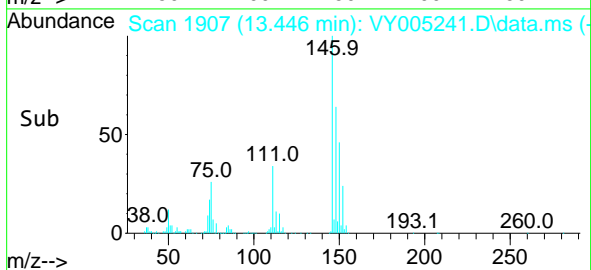
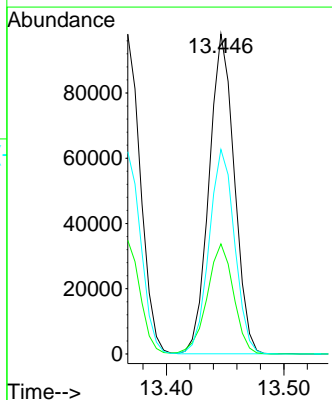
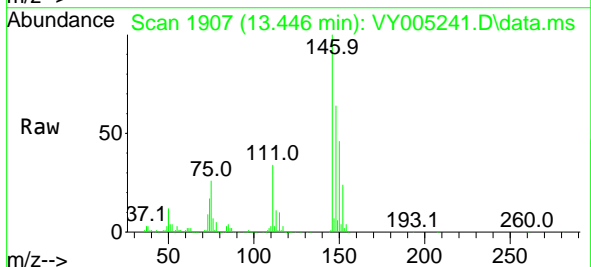
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0628SBSD01

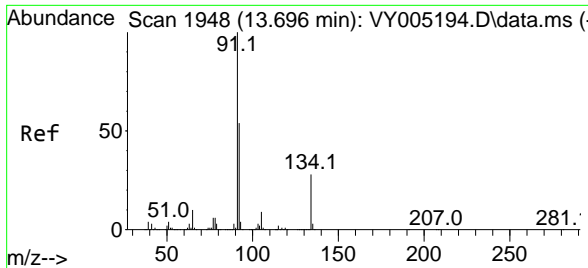
Tgt Ion	Resp	Lower	Upper
146	145838		
111	35.9	18.3	54.8
148	64.1	31.9	95.9



#88
 1,4-Dichlorobenzene
 Concen: 20.463 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

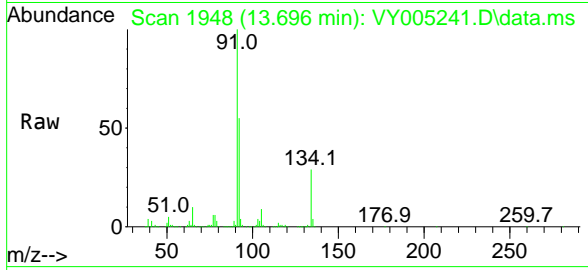
Tgt Ion	Resp	Lower	Upper
146	146344		
111	36.0	17.8	53.3
148	64.8	32.4	97.2





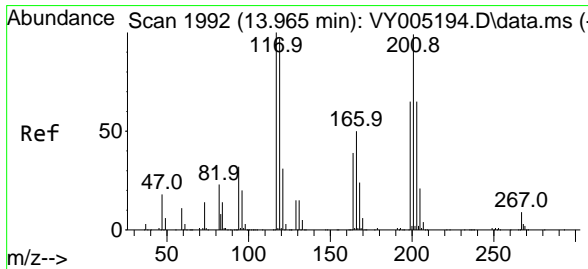
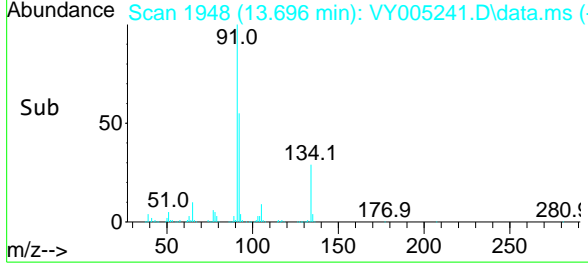
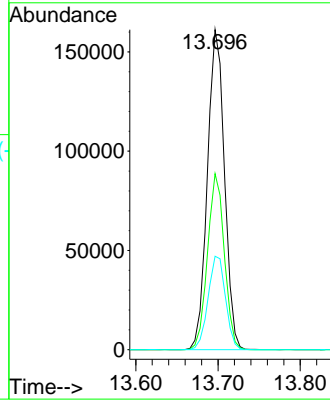
#89
 n-Butylbenzene
 Concen: 20.033 ug/l
 RT: 13.696 min Scan# 1948
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument : MSVOA_Y
 ClientSampled : VY0628SBSD01



Tgt Ion: 91 Resp: 232569

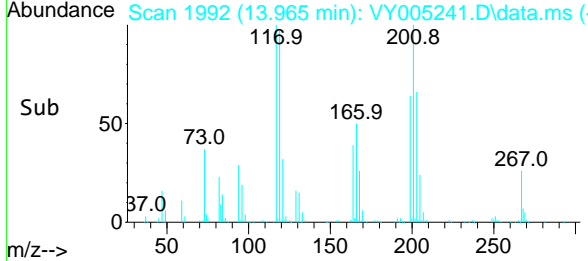
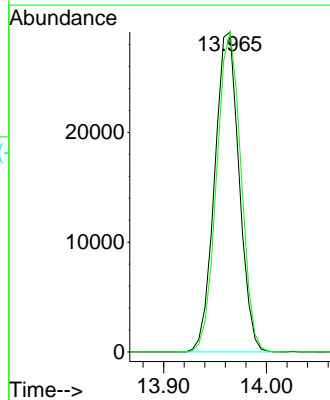
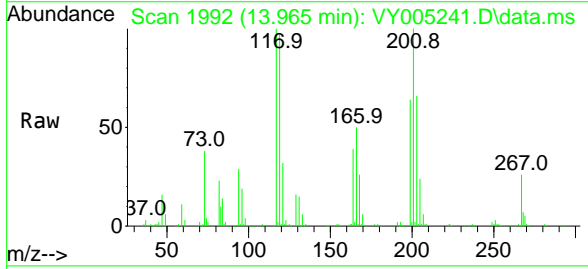
Ion	Ratio	Lower	Upper
91	100		
92	54.1	27.0	81.0
134	29.9	14.6	44.0

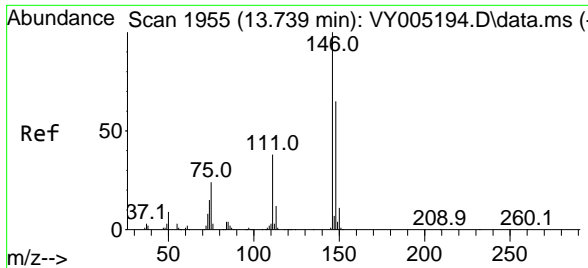


#90
 Hexachloroethane
 Concen: 20.185 ug/l
 RT: 13.965 min Scan# 1992
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion: 117 Resp: 48189

Ion	Ratio	Lower	Upper
117	100		
201	99.3	49.4	148.2

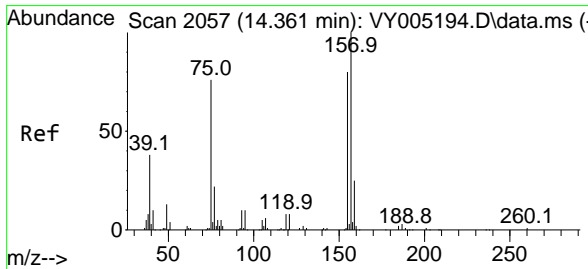
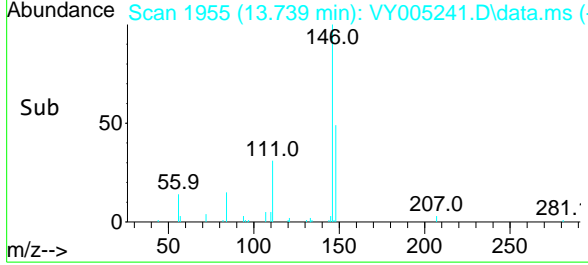
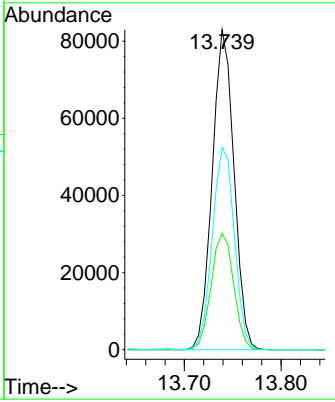
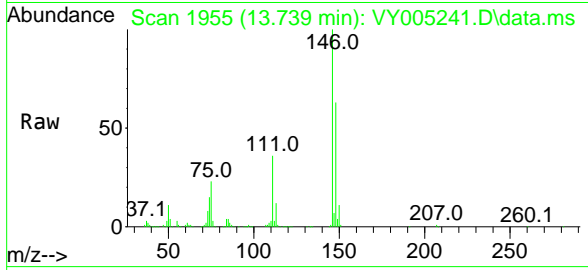




#91
 1,2-Dichlorobenzene
 Concen: 20.181 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

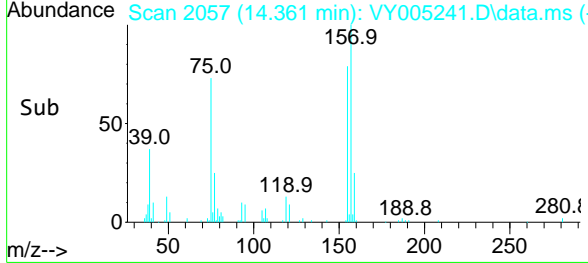
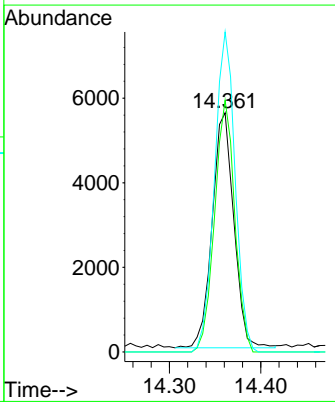
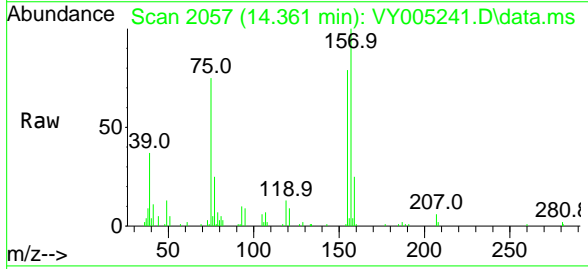
Instrument : MSVOA_Y
 ClientSampled : VY0628SBSD01

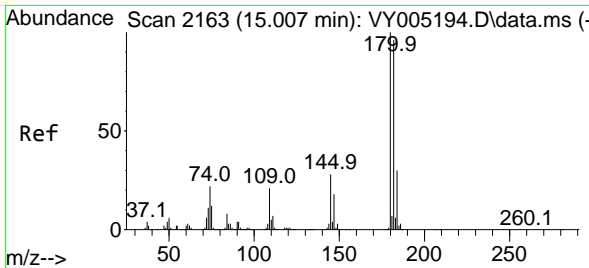
Tgt Ion	Resp	Lower	Upper
146	129382		
111	37.6	18.9	56.5
148	64.5	32.2	96.6



#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.514 ug/l
 RT: 14.361 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

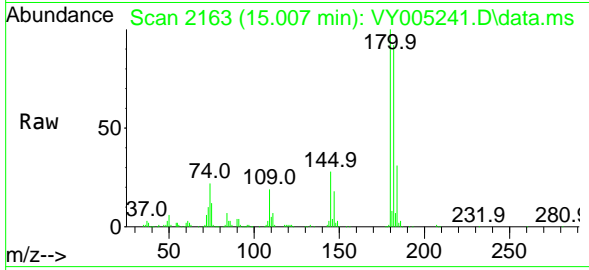
Tgt Ion	Resp	Lower	Upper
75	9143		
155	99.9	52.4	157.3
157	129.7	67.3	201.8





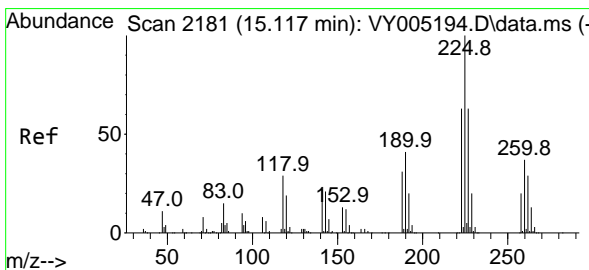
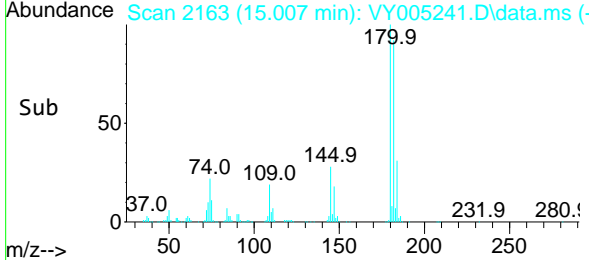
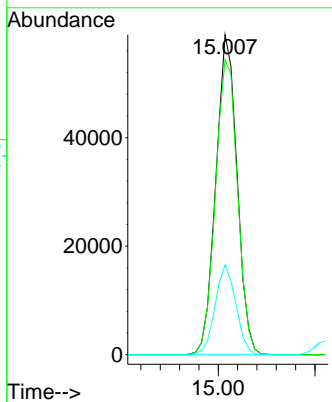
#93
 1,2,4-Trichlorobenzene
 Concen: 19.819 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
ClientSampled :
 VY0628SBSD01

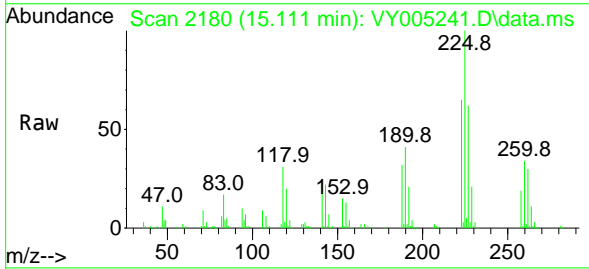


Tgt Ion:180 Resp: 89554

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.1	144.4
145	27.5	13.6	40.8

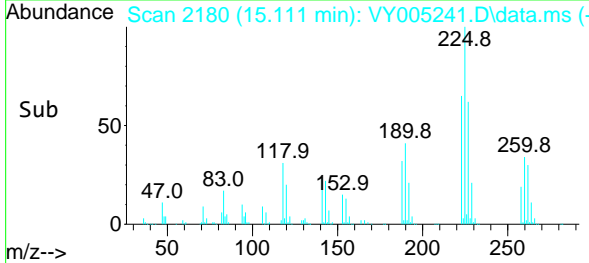
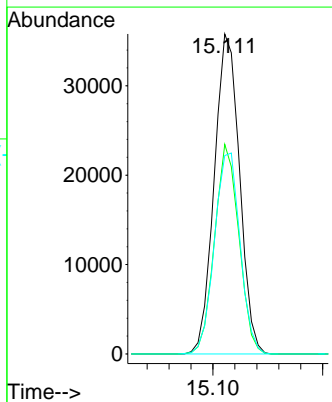


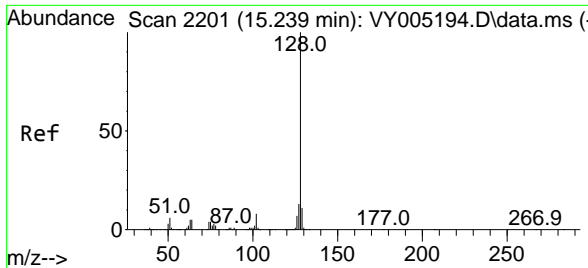
#94
 Hexachlorobutadiene
 Concen: 20.264 ug/l
 RT: 15.111 min Scan# 2180
 Delta R.T. -0.006 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07



Tgt Ion:225 Resp: 57305

Ion	Ratio	Lower	Upper
225	100		
223	63.1	31.3	93.9
227	63.9	31.6	95.0

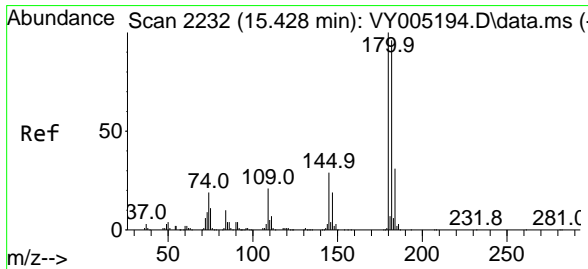
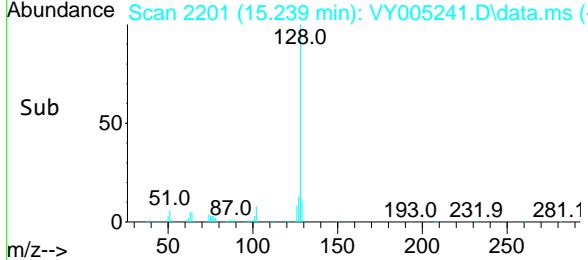
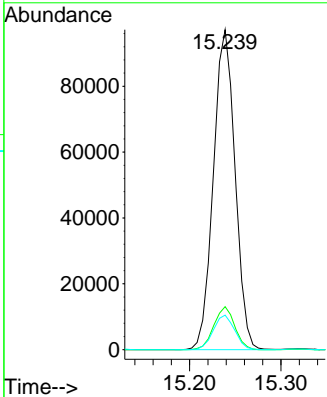
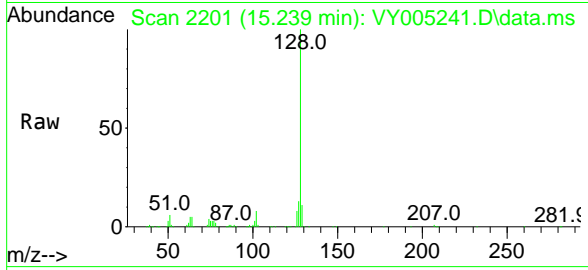




#95
 Naphthalene
 Concen: 19.207 ug/l
 RT: 15.239 min Scan# 2201
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

Tgt Ion	Resp	Lower	Upper
128	160183		
127	13.0	10.2	15.4
129	10.7	8.7	13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 19.805 ug/l
 RT: 15.428 min Scan# 2232
 Delta R.T. -0.000 min
 Lab File: VY005241.D
 Acq: 28 Jun 2021 12:07

Tgt Ion	Resp	Lower	Upper
180	78813		
182	95.2	47.7	143.1
145	28.7	14.1	42.4

