

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092821\
 Data File : VY006180.D
 Acq On : 28 Sep 2021 11:07
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

Quant Time: Sep 28 17:26:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:25:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	156887	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	235539	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	215483	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	109255	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	94071	54.950	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 109.900%	
35) Dibromofluoromethane	7.728	113	74567	58.977	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 117.960%	
50) Toluene-d8	10.185	98	314636	59.437	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 118.880%	
62) 4-Bromofluorobenzene	12.483	95	105806	57.780	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 115.560%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.918	85	95349	57.283	ug/l	99
3) Chloromethane	2.125	50	115113	61.588	ug/l	97
4) Vinyl Chloride	2.265	62	128558	60.176	ug/l	98
5) Bromomethane	2.662	94	84209	58.739	ug/l	98
6) Chloroethane	2.808	64	78005	62.072	ug/l	98
7) Trichlorofluoromethane	3.137	101	175271	63.013	ug/l	97
8) Diethyl Ether	3.540	74	56225	61.885	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.912	101	93527	63.151	ug/l	97
10) Methyl Iodide	4.107	142	102950	68.234	ug/l	95
11) Tert butyl alcohol	4.966	59	43918	293.482	ug/l #	93
12) 1,1-Dichloroethene	3.887	96	94746	63.183	ug/l	93
13) Acrolein	3.741	56	26505	303.044	ug/l	98
14) Allyl chloride	4.497	41	181938	63.767	ug/l	96
15) Acrylonitrile	5.180	53	145108	305.665	ug/l	99
16) Acetone	3.960	43	158900	339.254	ug/l	95
17) Carbon Disulfide	4.210	76	302960	59.823	ug/l	100
18) Methyl Acetate	4.491	43	71635	44.949	ug/l	96
19) Methyl tert-butyl Ether	5.241	73	277204	64.324	ug/l	98
20) Methylene Chloride	4.735	84	102541	55.451	ug/l	90
21) trans-1,2-Dichloroethene	5.234	96	104319	62.809	ug/l	99
22) Diisopropyl ether	6.131	45	356133	62.908	ug/l	97
23) Vinyl Acetate	6.076	43	1069554	316.658	ug/l	97
24) 1,1-Dichloroethane	6.033	63	192403	63.425	ug/l	98
25) 2-Butanone	6.996	43	206275	312.893	ug/l	91
26) 2,2-Dichloropropane	6.990	77	183841	65.148	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	117839	63.690	ug/l	97
28) Bromochloromethane	7.344	49	71816	58.211	ug/l	94
29) Tetrahydrofuran	7.356	42	124075	298.927	ug/l	95
30) Chloroform	7.515	83	194867	64.372	ug/l	99
31) Cyclohexane	7.795	56	192752	58.088	ug/l	97
32) 1,1,1-Trichloroethane	7.710	97	182581	64.710	ug/l	98
36) 1,1-Dichloropropene	7.929	75	155107	65.506	ug/l	99
37) Ethyl Acetate	7.082	43	85303	62.991	ug/l	98
38) Carbon Tetrachloride	7.911	117	165176	66.177	ug/l	99
39) Methylcyclohexane	9.191	83	198499	67.294	ug/l	98
40) Benzene	8.167	78	437876	64.925	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	121382	136.284	ug/l #	1
42) 1,2-Dichloroethane	8.246	62	139320	64.089	ug/l	96
43) Isopropyl Acetate	8.277	43	166309	62.901	ug/l	96
44) Trichloroethene	8.947	130	113709	65.135	ug/l	95
45) 1,2-Dichloropropane	9.222	63	106771	65.549	ug/l	96
46) Dibromomethane	9.313	93	55435	61.917	ug/l	95
47) Bromodichloromethane	9.502	83	148525	65.535	ug/l	98
48) Methyl methacrylate	9.301	41	77699	61.690	ug/l	94
49) 1,4-Dioxane	9.307	88	14222	1241.282	ug/l	94
51) 4-Methyl-2-Pentanone	10.075	43	433238	318.126	ug/l	96
52) Toluene	10.246	92	274724	65.978	ug/l	98
53) t-1,3-Dichloropropene	10.471	75	160282	65.639	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	178259	65.864	ug/l	95
55) 1,1,2-Trichloroethane	10.648	97	79495	63.613	ug/l	98
56) Ethyl methacrylate	10.514	69	122252	66.122	ug/l	93
57) 1,3-Dichloropropane	10.794	76	142992	63.970	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.789	63	272053	299.698	ug/l	99
59) 2-Hexanone	10.837	43	320342	327.218	ug/l	96
60) Dibromochloromethane	10.990	129	100353	67.028	ug/l	98
61) 1,2-Dibromoethane	11.093	107	74926	63.430	ug/l	99
64) Tetrachloroethene	10.721	164	103863	57.918	ug/l	97
65) Chlorobenzene	11.520	112	285050	65.585	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	107041	68.263	ug/l	99
67) Ethyl Benzene	11.593	91	546377	67.571	ug/l	100
68) m/p-Xylenes	11.703	106	420254	137.664	ug/l	97
69) o-Xylene	12.032	106	196473	67.904	ug/l	98
70) Styrene	12.044	104	337767	69.213	ug/l	99
71) Bromoform	12.209	173	64131	65.080	ug/l #	98
73) Isopropylbenzene	12.331	105	529859	67.811	ug/l	99
74) N-amyl acetate	12.148	43	157478	65.383	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.587	83	91341	64.600	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	129045	252.443	ug/l #	100
77) Bromobenzene	12.611	156	121101	65.528	ug/l	96
78) n-propylbenzene	12.672	91	652309	67.630	ug/l	100
79) 2-Chlorotoluene	12.758	91	355576	66.338	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	440936	67.387	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	35760	66.885	ug/l	95
82) 4-Chlorotoluene	12.855	91	364606	65.652	ug/l	100
83) tert-Butylbenzene	13.075	119	396586	69.560	ug/l	95
84) 1,2,4-Trimethylbenzene	13.123	105	436132	67.088	ug/l	99
85) sec-Butylbenzene	13.257	105	570723	66.828	ug/l	100
86) p-Isopropyltoluene	13.373	119	488696	67.865	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	240022	65.452	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	237399	64.952	ug/l	98
89) n-Butylbenzene	13.696	91	464714	67.966	ug/l	100
90) Hexachloroethane	13.965	117	86711	65.952	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	207427	64.249	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	16187	59.682	ug/l	92
93) 1,2,4-Trichlorobenzene	15.007	180	142994	65.742	ug/l	100
94) Hexachlorobutadiene	15.111	225	93074	65.934	ug/l	99
95) Naphthalene	15.239	128	270876	64.132	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	124531	64.434	ug/l	100

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Quant Title : SW846 8260
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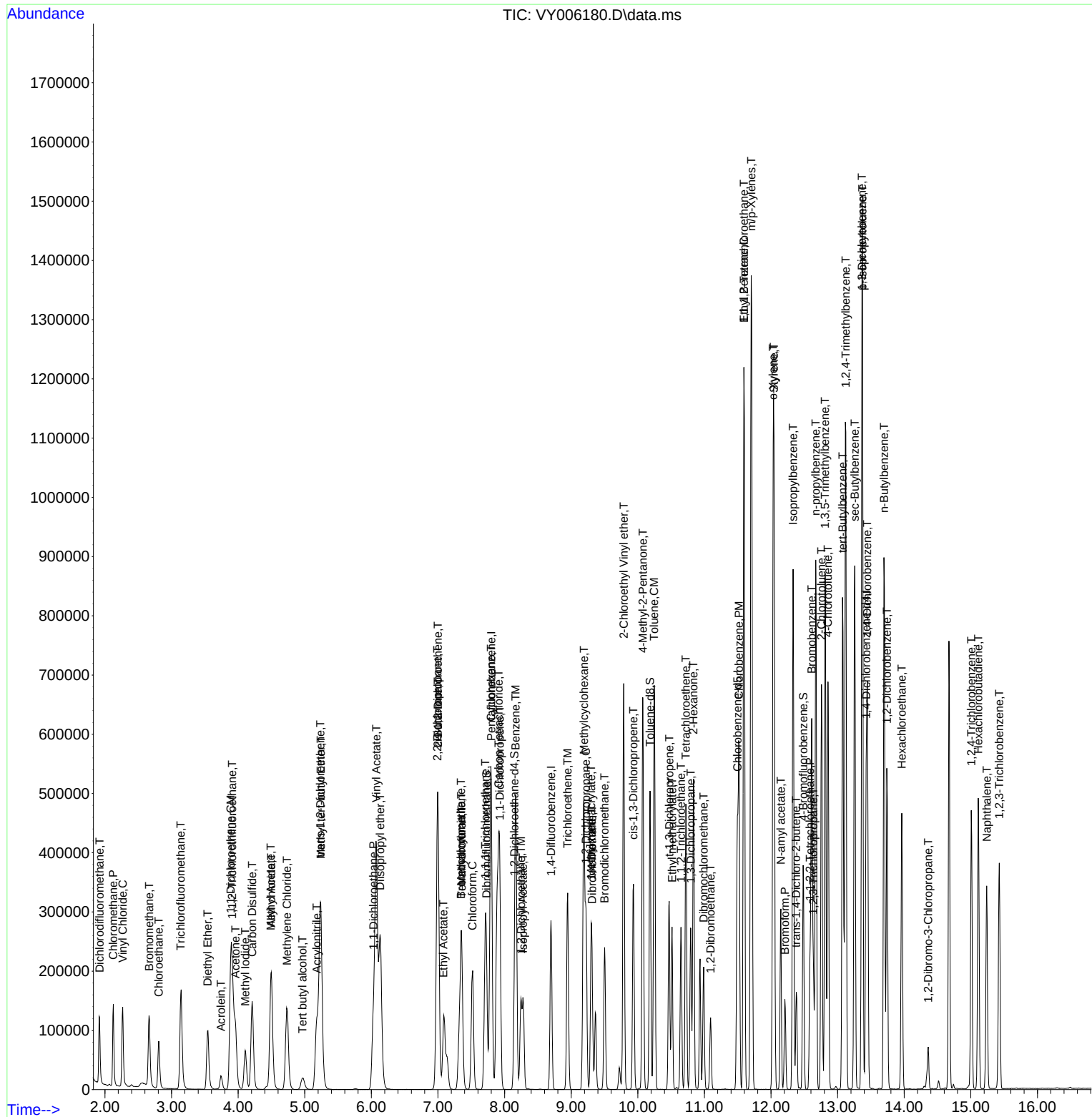
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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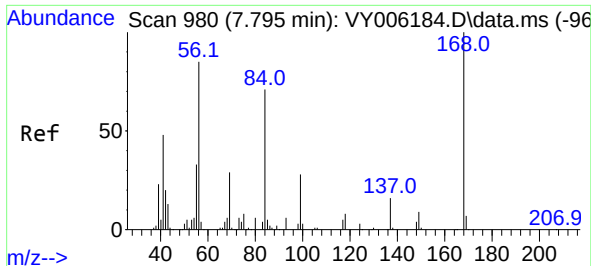
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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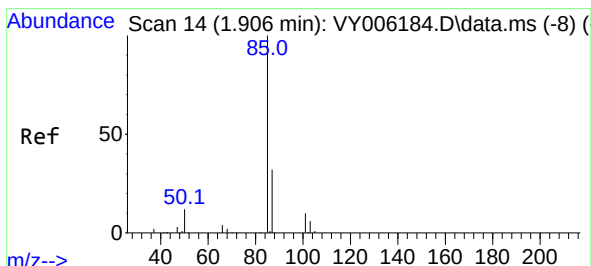
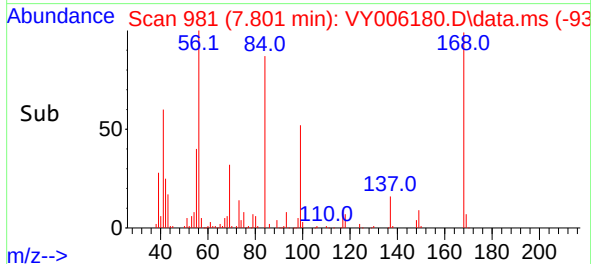
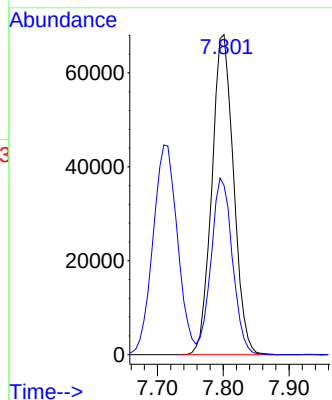
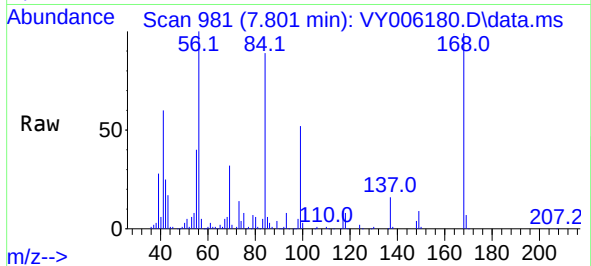




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.006 min
Lab File: VY006180.D
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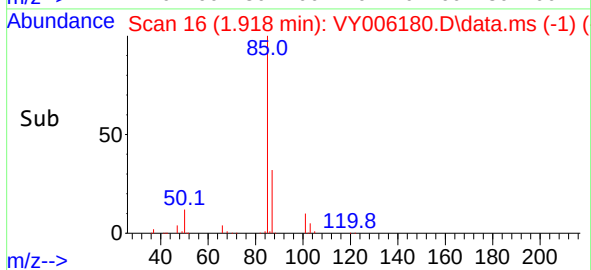
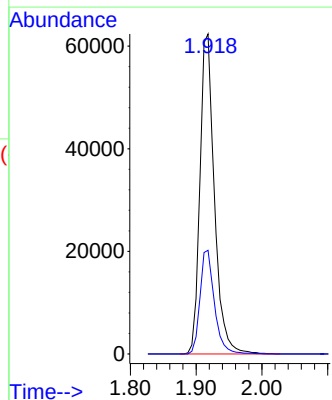
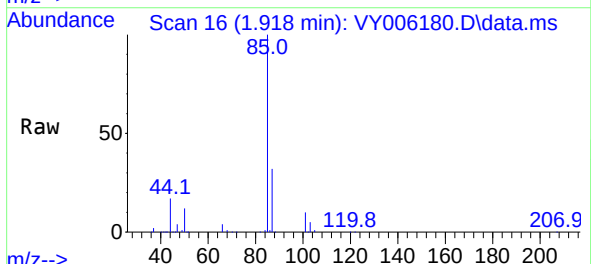
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 156887
Ion Ratio Lower Upper
168 100
99 52.9 46.9 70.3

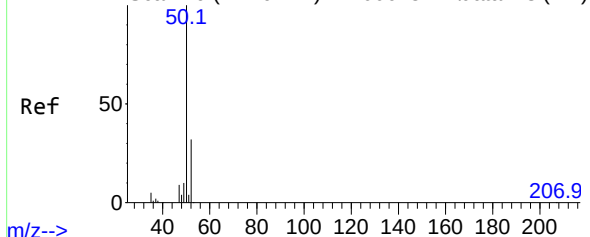


#2
Dichlorodifluoromethane
Concen: 57.283 ug/l
RT: 1.918 min Scan# 16
Delta R.T. 0.012 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

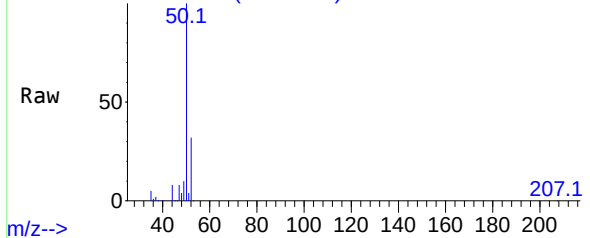
Tgt Ion: 85 Resp: 95349
Ion Ratio Lower Upper
85 100
87 32.4 16.1 48.2



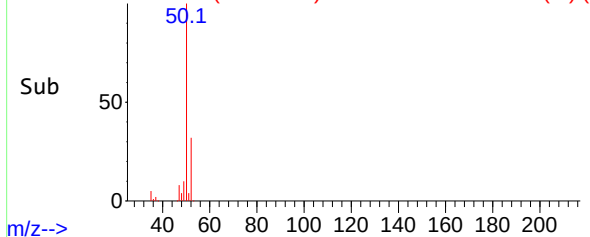
Abundance Scan 49 (2.119 min): VY006184.D\data.ms (-42)



Abundance Scan 50 (2.125 min): VY006180.D\data.ms

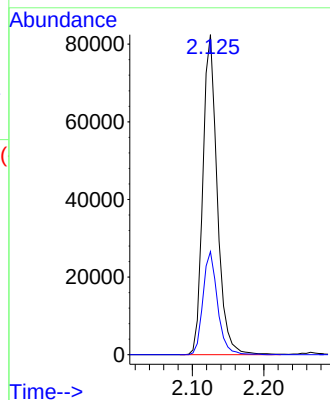


Abundance Scan 50 (2.125 min): VY006180.D\data.ms (-1)

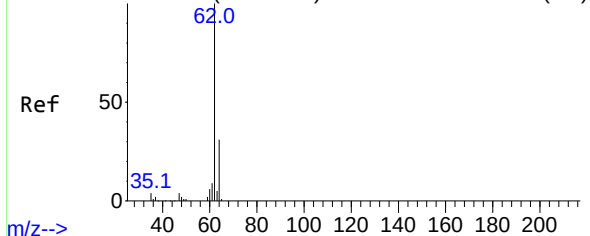


#3
Chloromethane
Concen: 61.588 ug/l
RT: 2.125 min Scan# 50
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

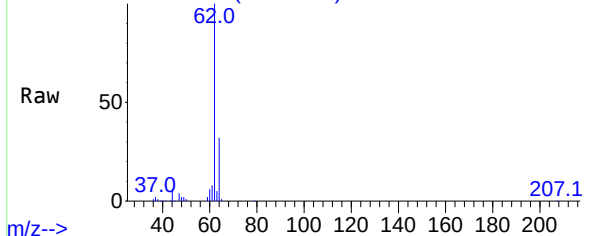
Tgt Ion: 50 Resp: 115113
Ion Ratio Lower Upper
50 100
52 32.2 24.6 37.0



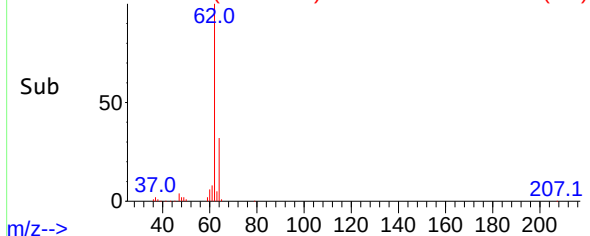
Abundance Scan 72 (2.259 min): VY006184.D\data.ms (-64)



Abundance Scan 73 (2.265 min): VY006180.D\data.ms

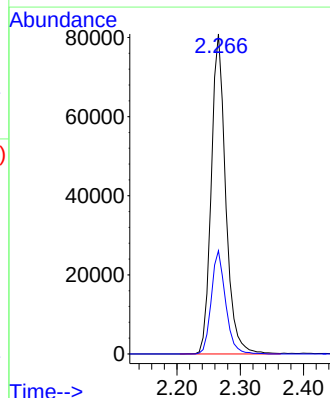


Abundance Scan 73 (2.265 min): VY006180.D\data.ms (-23)

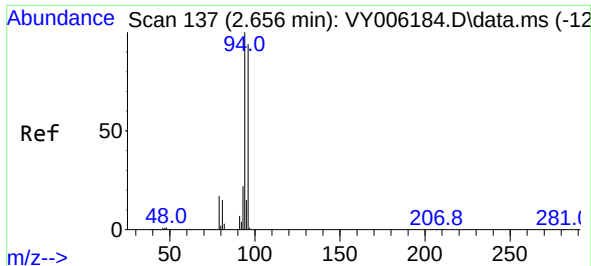


#4
Vinyl Chloride
Concen: 60.176 ug/l
RT: 2.265 min Scan# 73
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 62 Resp: 128558
Ion Ratio Lower Upper
62 100
64 32.3 25.0 37.6



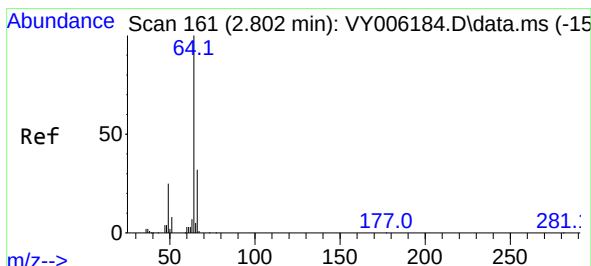
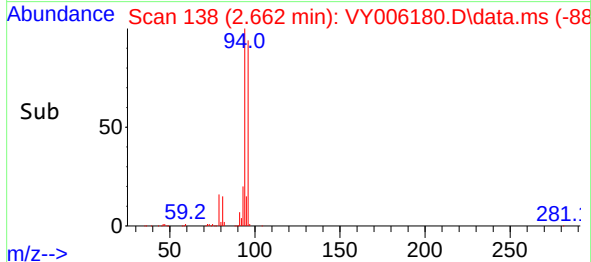
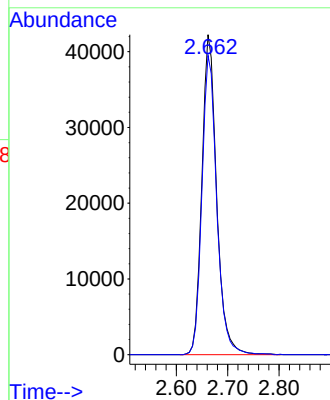
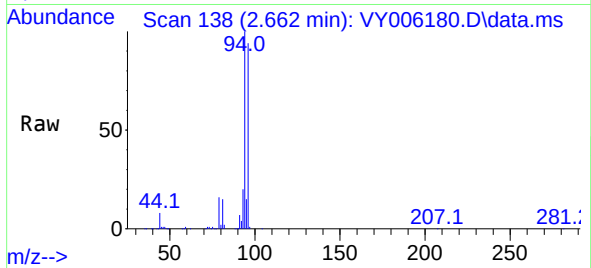
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#5
Bromomethane
Concen: 58.739 ug/l
RT: 2.662 min Scan# 138
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

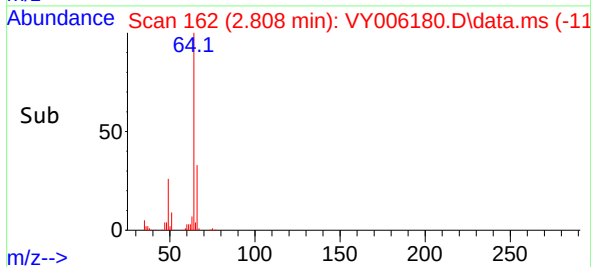
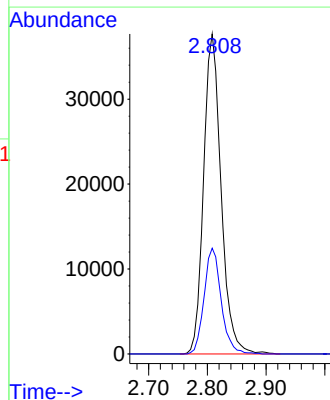
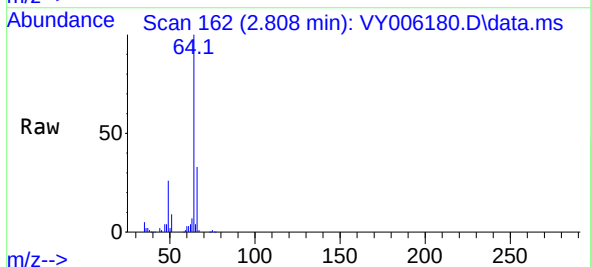
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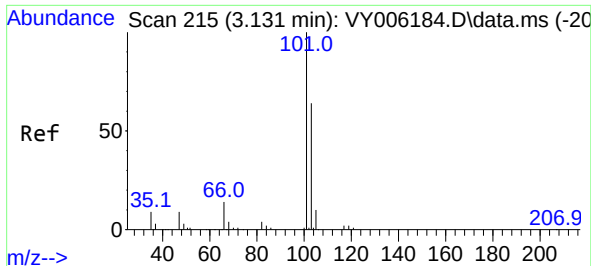
Tgt Ion: 94 Resp: 84209
Ion Ratio Lower Upper
94 100
96 93.5 73.5 110.3



#6
Chloroethane
Concen: 62.072 ug/l
RT: 2.808 min Scan# 162
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 64 Resp: 78005
Ion Ratio Lower Upper
64 100
66 33.1 25.4 38.0

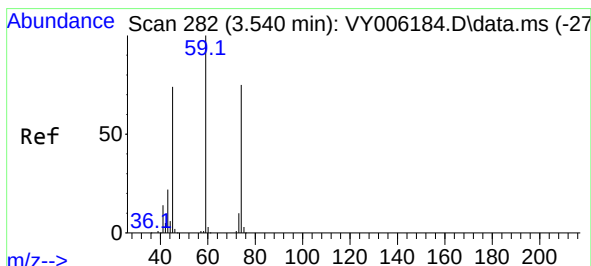
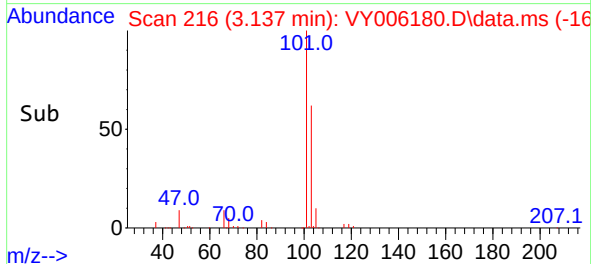
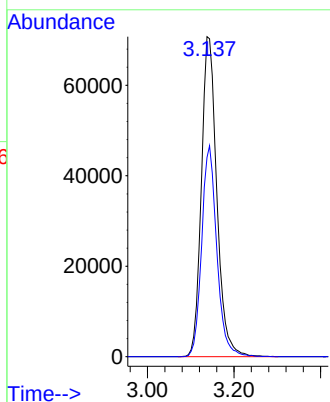
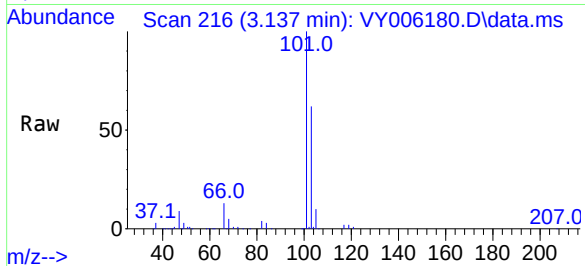




#7
Trichlorofluoromethane
Concen: 63.013 ug/l
RT: 3.137 min Scan# 216
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

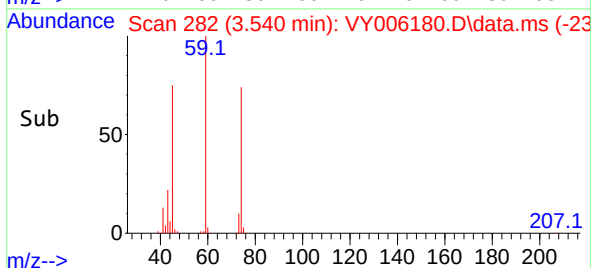
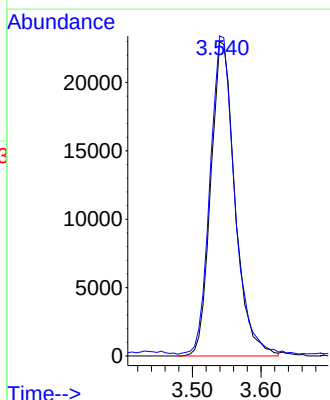
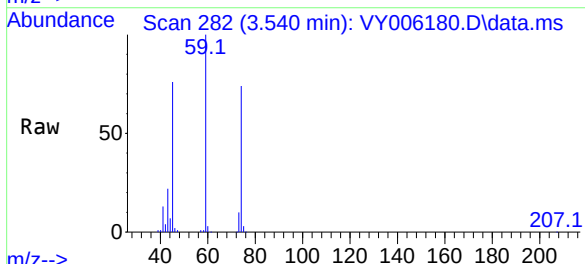
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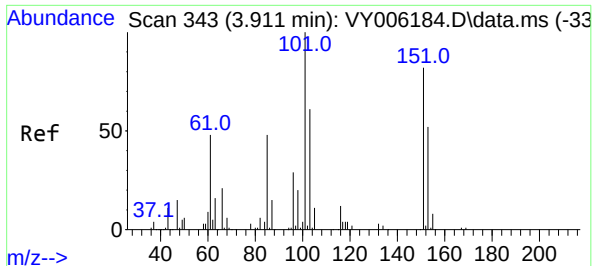
Tgt Ion:101 Resp: 175271
Ion Ratio Lower Upper
101 100
103 62.2 48.0 72.0



#8
Diethyl Ether
Concen: 61.885 ug/l
RT: 3.540 min Scan# 282
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 74 Resp: 56225
Ion Ratio Lower Upper
74 100
45 103.0 55.1 165.5

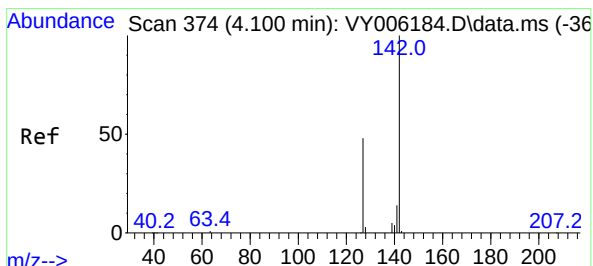
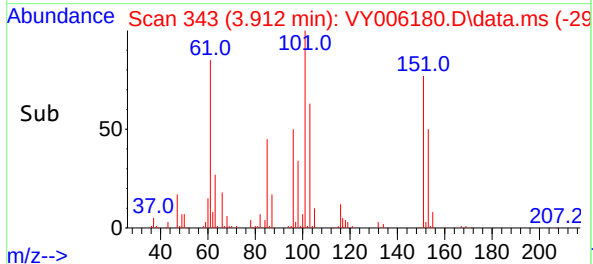
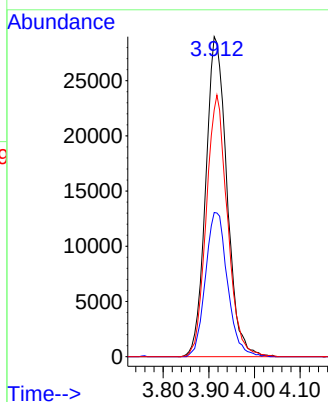
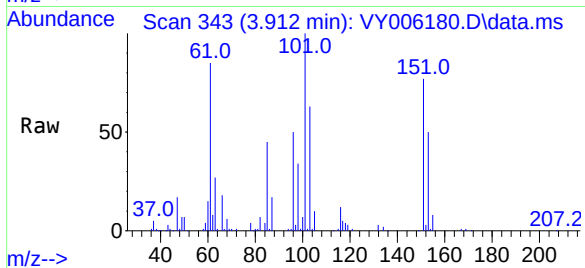




#9
1,1,2-Trichlorotrifluoroethane
Concen: 63.151 ug/l
RT: 3.912 min Scan# 343
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

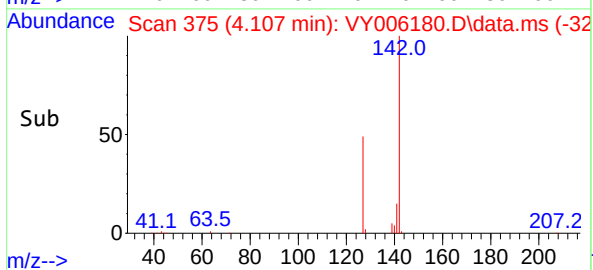
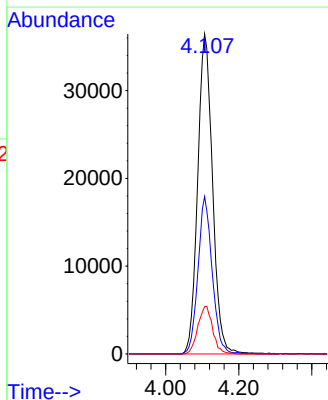
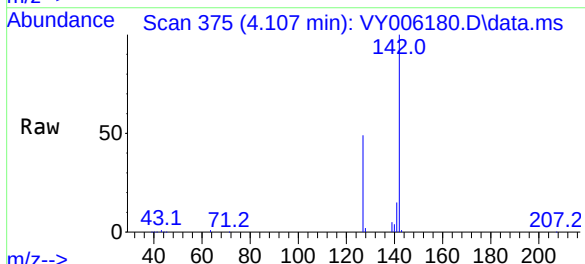
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

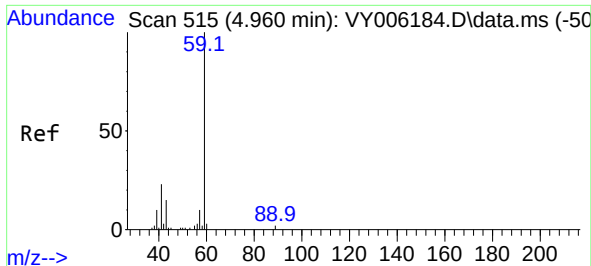
Tgt Ion:	101	Resp:	93527
Ion	Ratio	Lower	Upper
101	100		
85	46.8	40.6	60.8
151	81.7	64.9	97.3



#10
Methyl Iodide
Concen: 68.234 ug/l
RT: 4.107 min Scan# 375
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion:	142	Resp:	102950
Ion	Ratio	Lower	Upper
142	100		
127	47.0	41.5	62.3
141	14.8	11.9	17.9



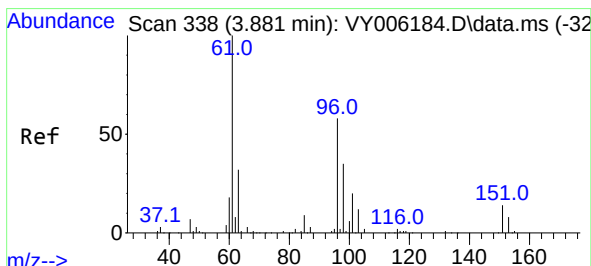
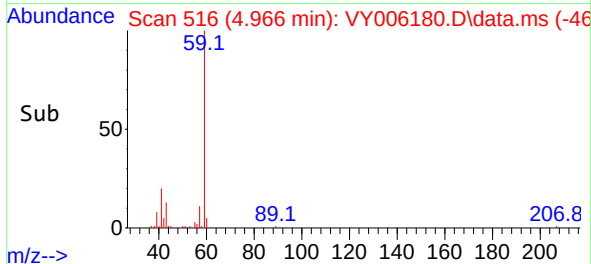
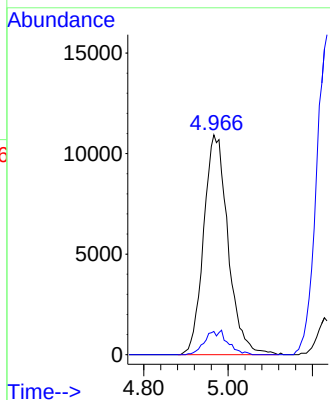
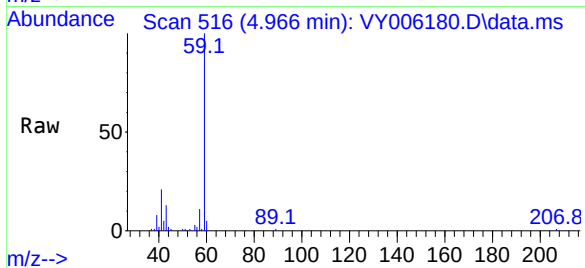


#11

Tert butyl alcohol
Concen: 293.482 ug/l
RT: 4.966 min Scan# 516
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

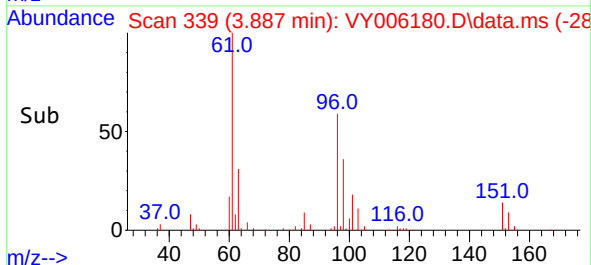
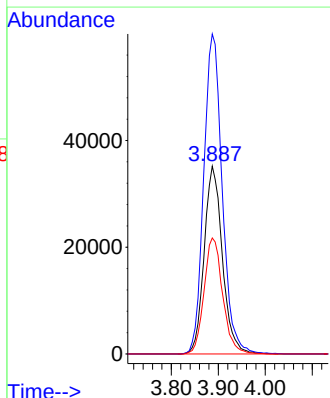
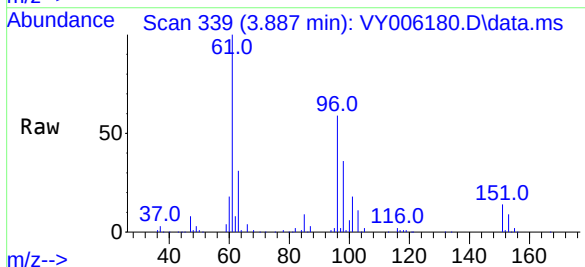
Tgt Ion: 59 Resp: 43918
Ion Ratio Lower Upper
59 100
57 5.6 6.4 9.6#

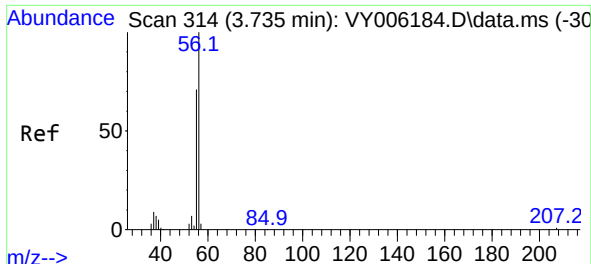


#12

1,1-Dichloroethene
Concen: 63.183 ug/l
RT: 3.887 min Scan# 339
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

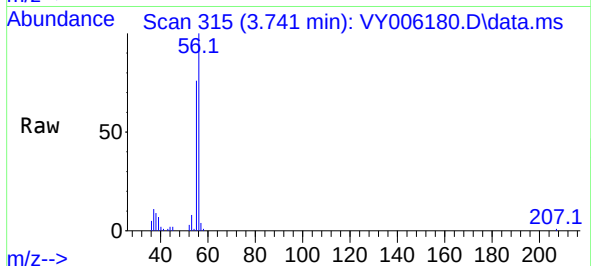
Tgt Ion: 96 Resp: 94746
Ion Ratio Lower Upper
96 100
61 170.4 145.8 218.6
98 61.7 52.5 78.7



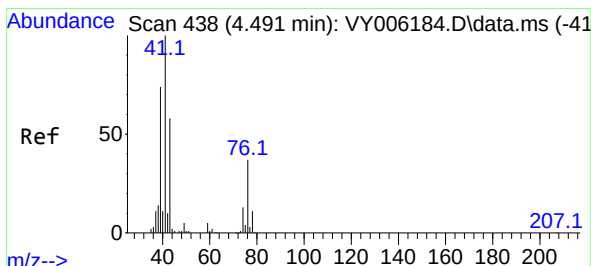
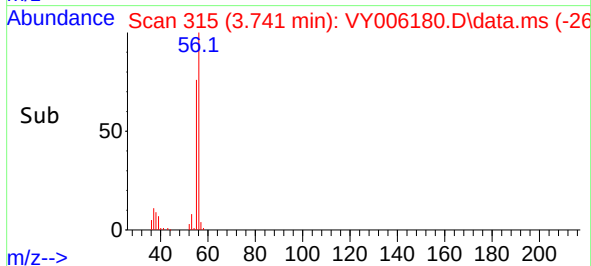
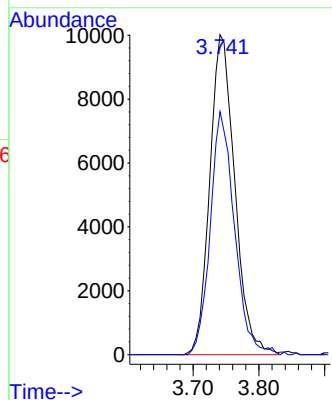


#13
Acrolein
Concen: 303.044 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

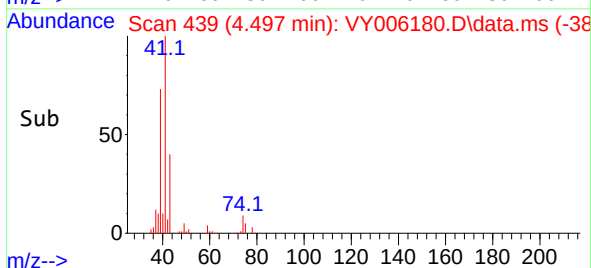
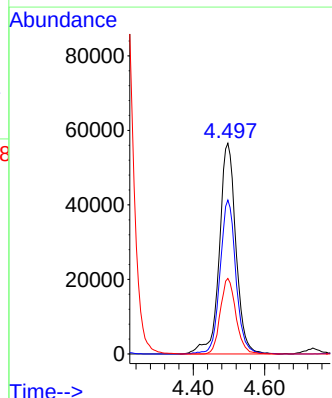
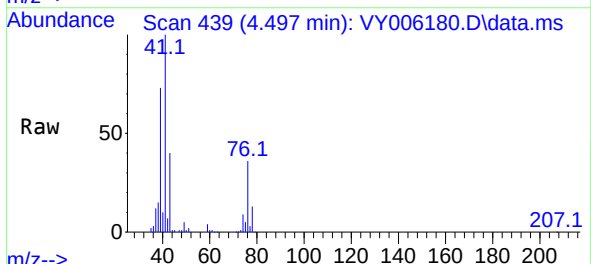


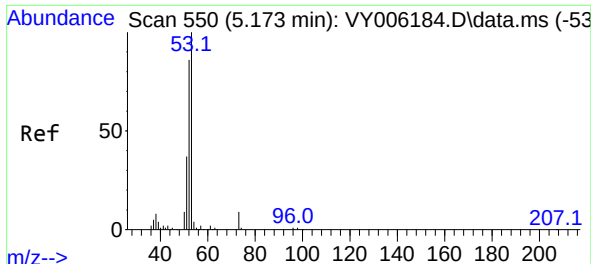
Tgt Ion: 56 Resp: 26505
Ion Ratio Lower Upper
56 100
55 73.6 57.6 86.4



#14
Allyl chloride
Concen: 63.767 ug/l
RT: 4.497 min Scan# 439
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 41 Resp: 181938
Ion Ratio Lower Upper
41 100
39 70.0 58.8 88.2
76 33.7 25.1 37.7

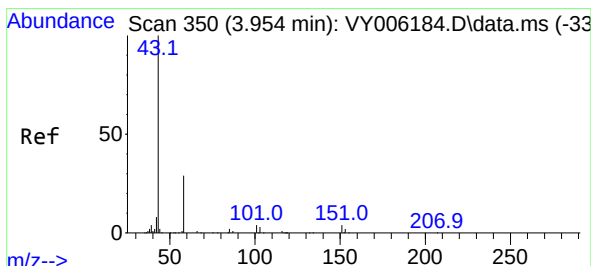
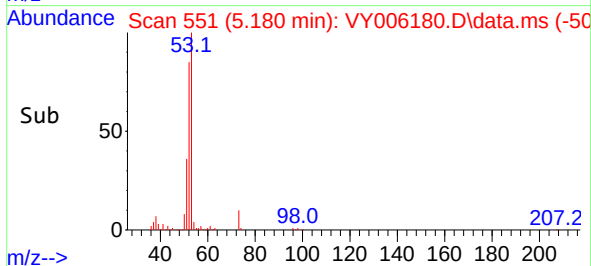
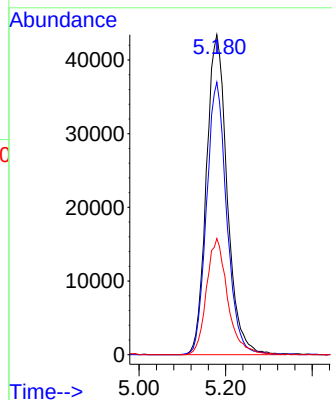
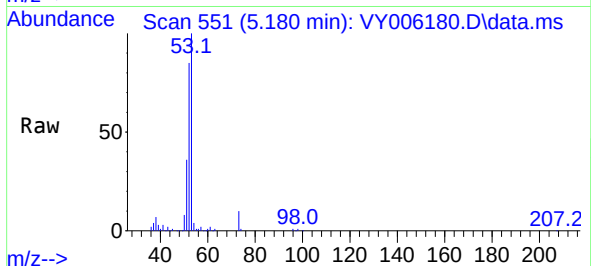




#15
Acrylonitrile
Concen: 305.665 ug/l
RT: 5.180 min Scan# 551
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

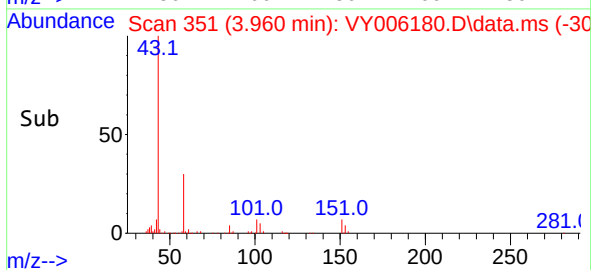
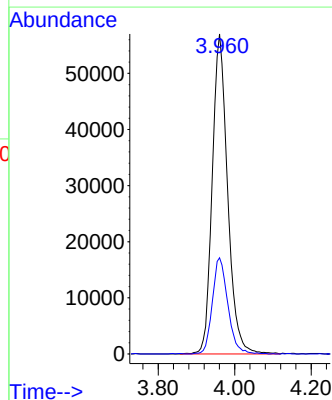
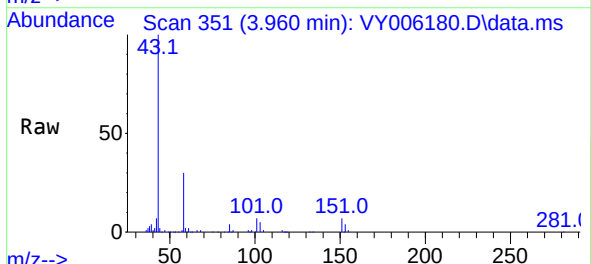
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

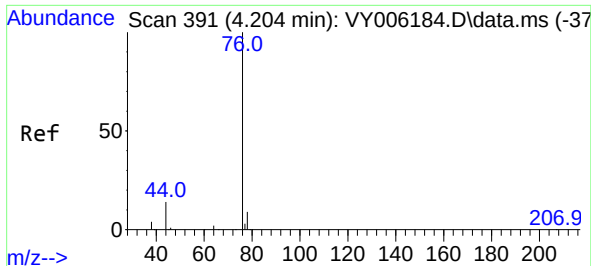
Tgt Ion: 53 Resp: 145108
Ion Ratio Lower Upper
53 100
52 82.7 67.0 100.4
51 36.9 29.8 44.6



#16
Acetone
Concen: 339.254 ug/l
RT: 3.960 min Scan# 351
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 43 Resp: 158900
Ion Ratio Lower Upper
43 100
58 30.1 22.0 33.0

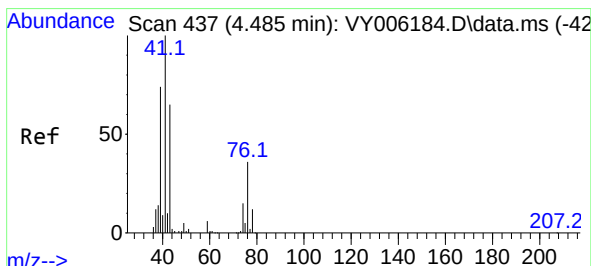
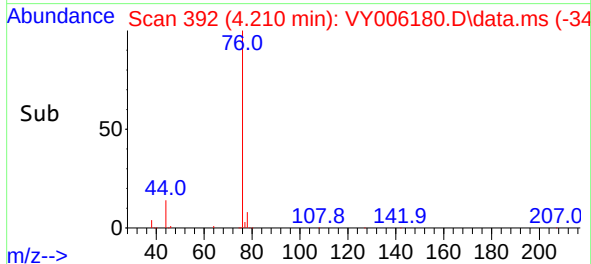
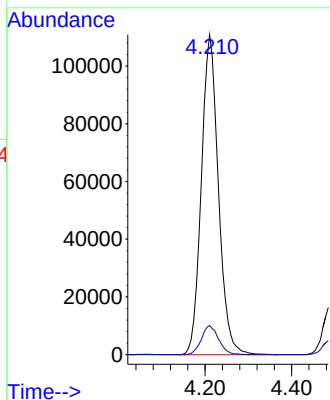
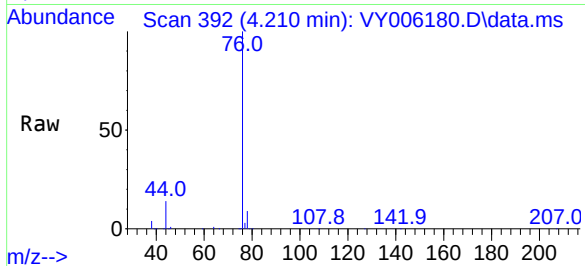




#17
Carbon Disulfide
Concen: 59.823 ug/l
RT: 4.210 min Scan# 392
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

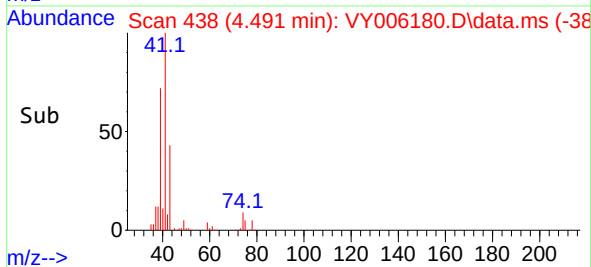
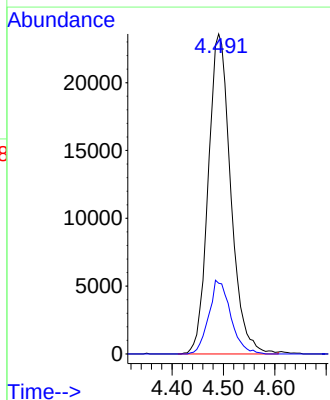
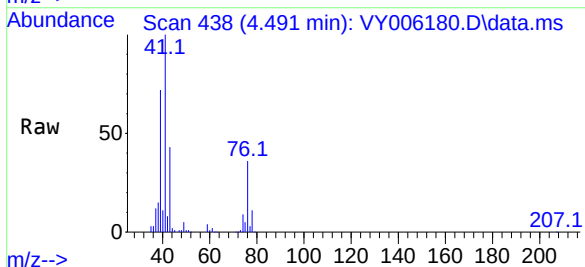
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

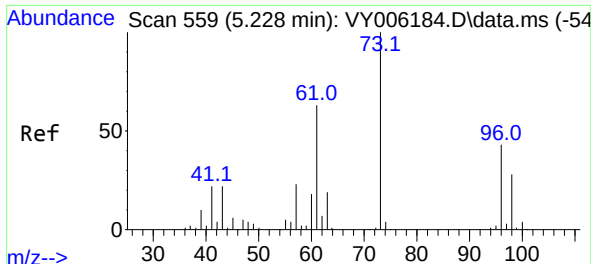
Tgt Ion: 76 Resp: 302960
Ion Ratio Lower Upper
76 100
78 9.1 7.4 11.0



#18
Methyl Acetate
Concen: 44.949 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 43 Resp: 71635
Ion Ratio Lower Upper
43 100
74 22.4 16.6 24.8



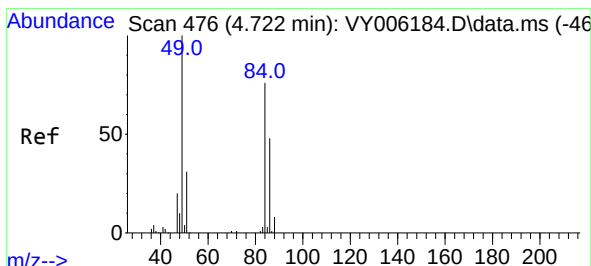
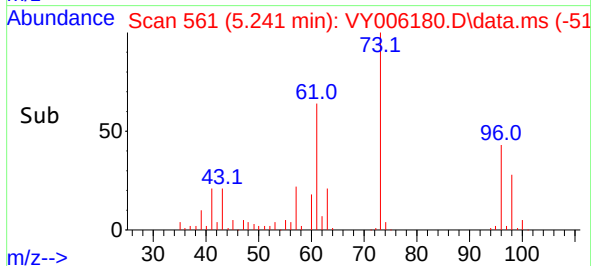
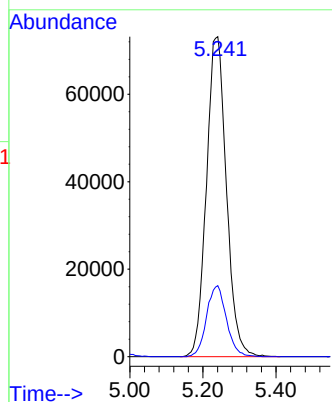
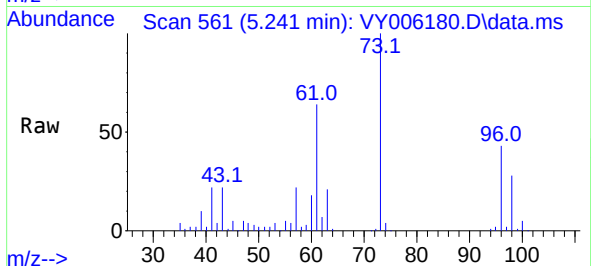


#19

Methyl tert-butyl Ether
Concen: 64.324 ug/l
RT: 5.241 min Scan# 561
Delta R.T. 0.012 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

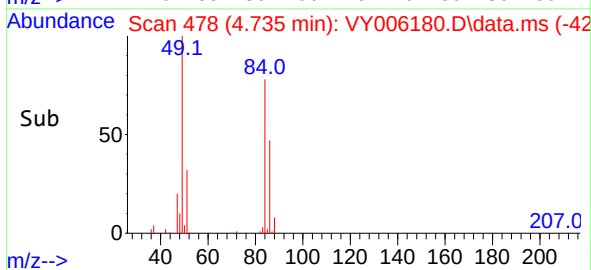
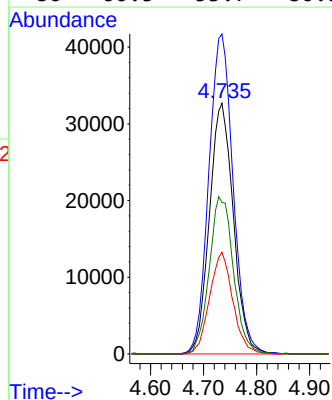
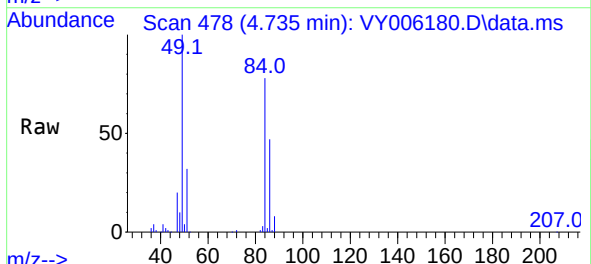
Tgt Ion: 73 Resp: 277204
Ion Ratio Lower Upper
73 100
57 22.2 18.6 27.8

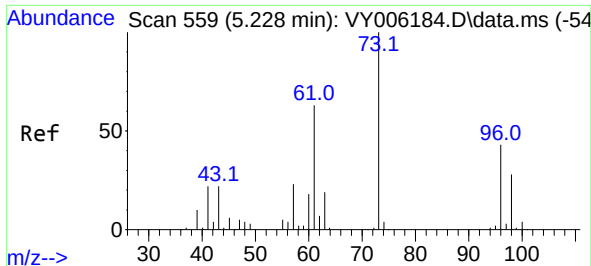


#20

Methylene Chloride
Concen: 55.451 ug/l
RT: 4.735 min Scan# 478
Delta R.T. 0.012 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 84 Resp: 102541
Ion Ratio Lower Upper
84 100
49 127.6 114.4 171.6
51 40.6 35.3 52.9
86 60.5 53.7 80.5

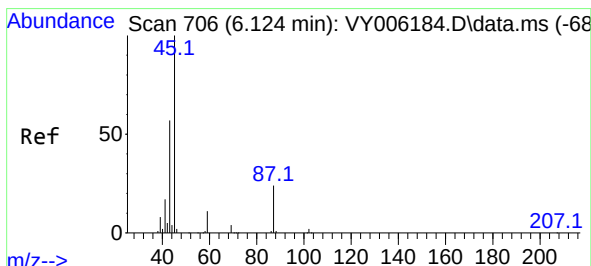
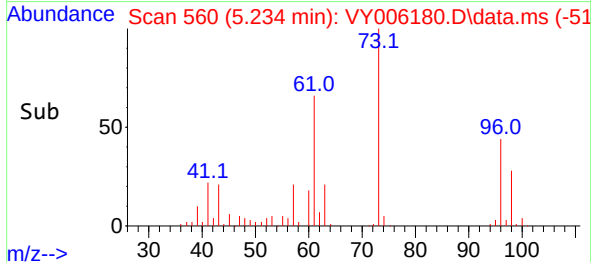
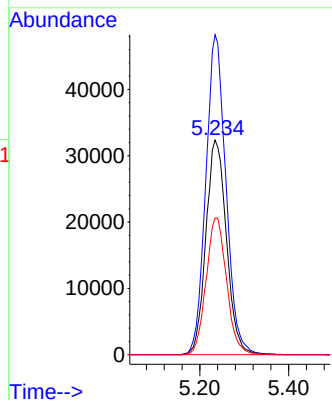
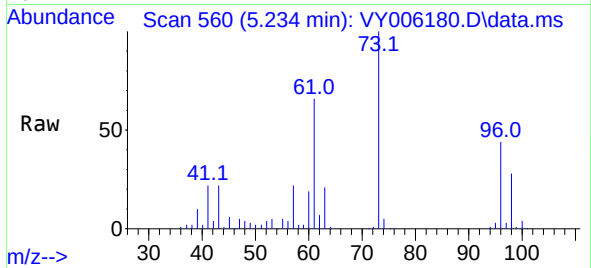




#21
trans-1,2-Dichloroethene
Concen: 62.809 ug/l
RT: 5.234 min Scan# 560
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

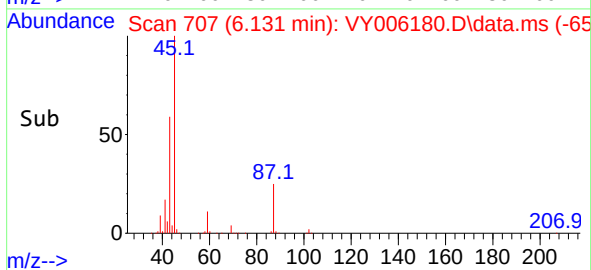
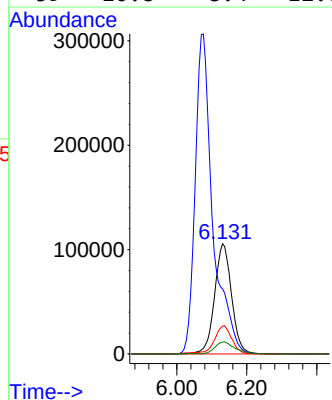
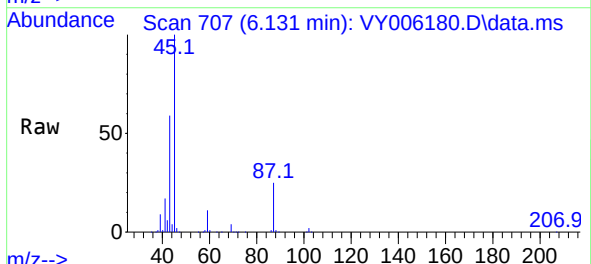
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

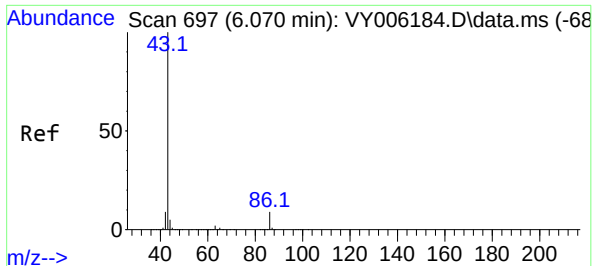
Tgt Ion: 96 Resp: 104319
Ion Ratio Lower Upper
96 100
61 149.1 120.5 180.7
98 63.6 49.8 74.8



#22
Diisopropyl ether
Concen: 62.908 ug/l
RT: 6.131 min Scan# 707
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 45 Resp: 356133
Ion Ratio Lower Upper
45 100
43 58.8 49.3 73.9
87 25.3 19.2 28.8
59 10.8 8.4 12.6

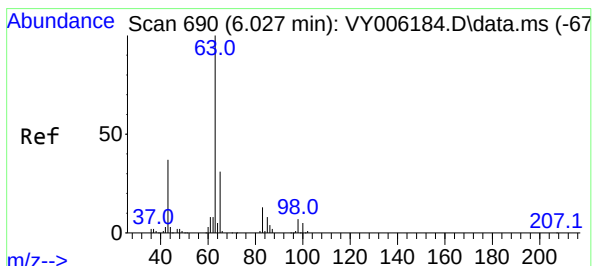
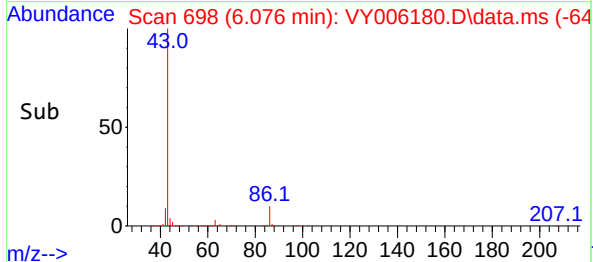
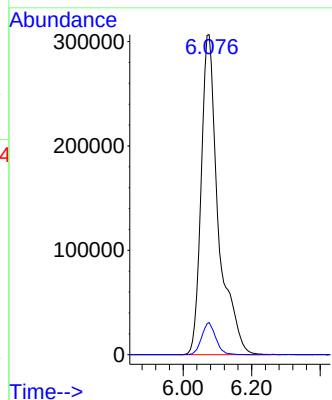
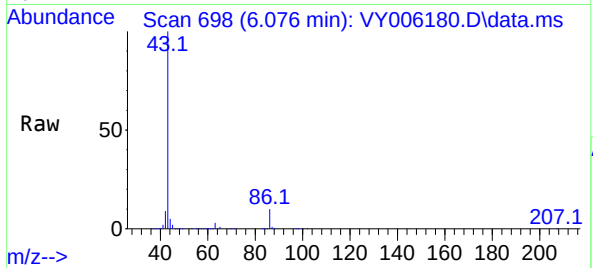




#23
 Vinyl Acetate
 Concen: 316.658 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. 0.006 min
 Lab File: VY006180.D
 Acq: 28 Sep 2021 11:07

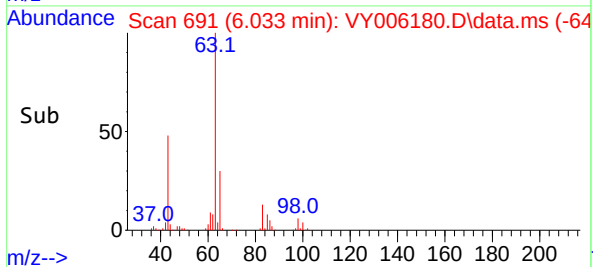
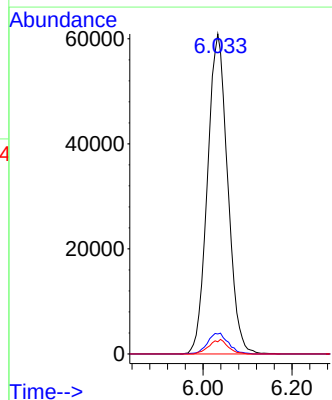
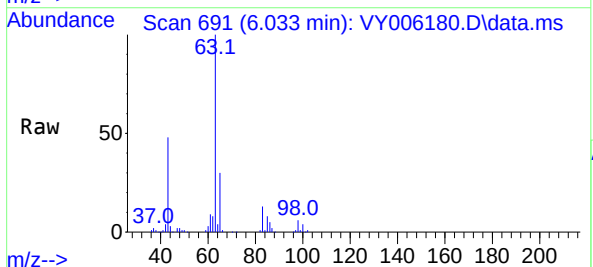
Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

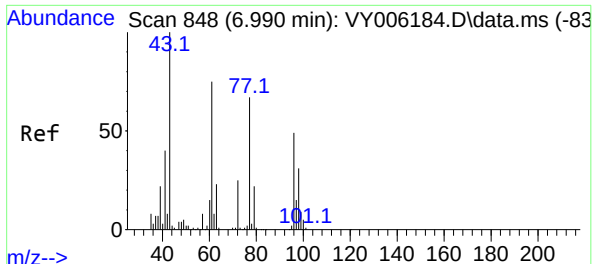
Tgt Ion: 43 Resp: 1069554
 Ion Ratio Lower Upper
 43 100
 86 10.1 7.1 10.7



#24
 1,1-Dichloroethane
 Concen: 63.425 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. 0.006 min
 Lab File: VY006180.D
 Acq: 28 Sep 2021 11:07

Tgt Ion: 63 Resp: 192403
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.6 10.8
 100 3.8 2.0 5.8

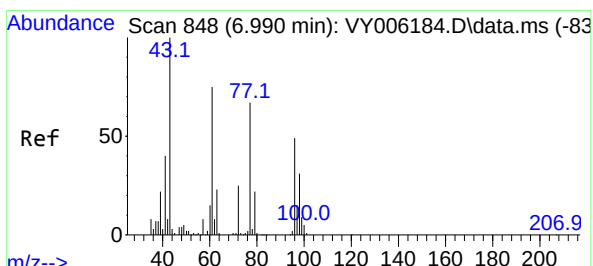
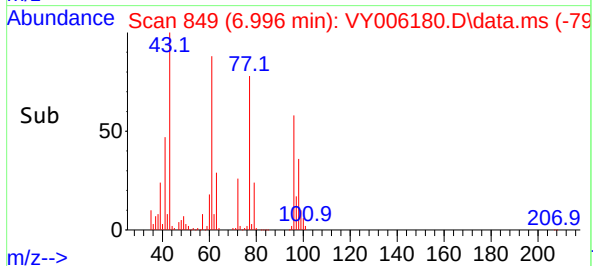
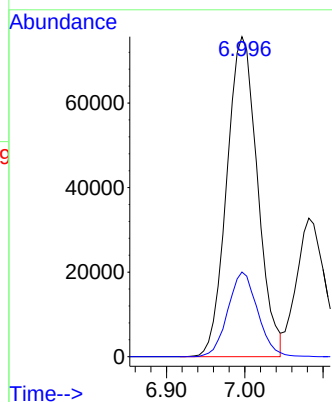
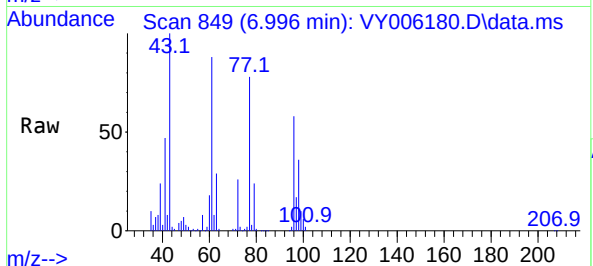




#25
2-Butanone
Concen: 312.893 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

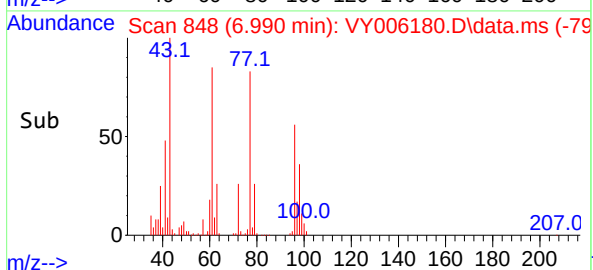
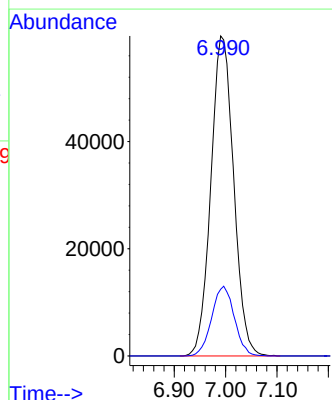
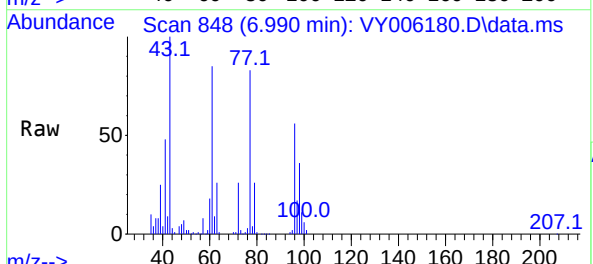
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

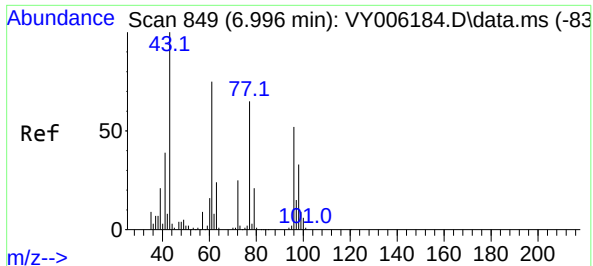
Tgt Ion: 43 Resp: 206275
Ion Ratio Lower Upper
43 100
72 26.4 17.7 26.5



#26
2,2-Dichloropropane
Concen: 65.148 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 77 Resp: 183841
Ion Ratio Lower Upper
77 100
97 21.7 10.4 31.4

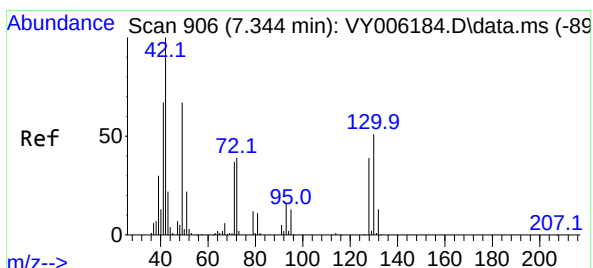
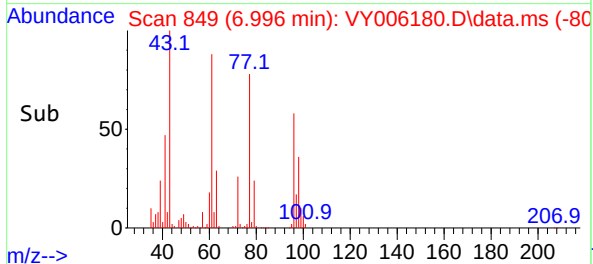
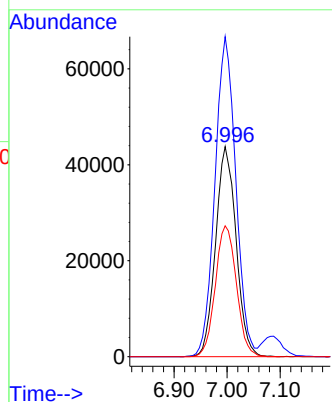
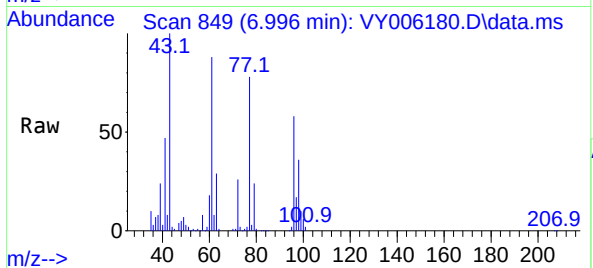




#27
cis-1,2-Dichloroethene
Concen: 63.690 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

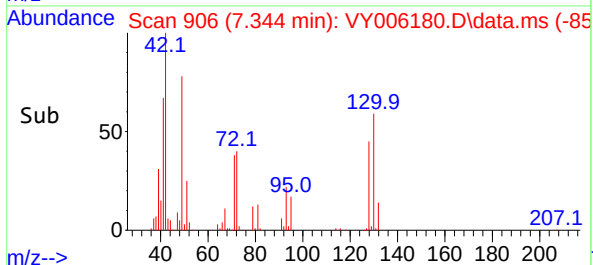
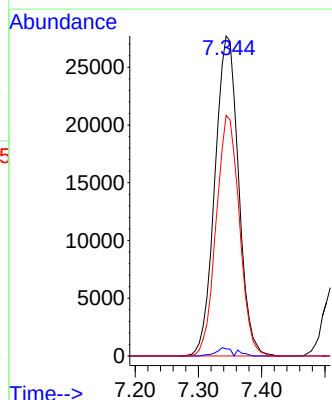
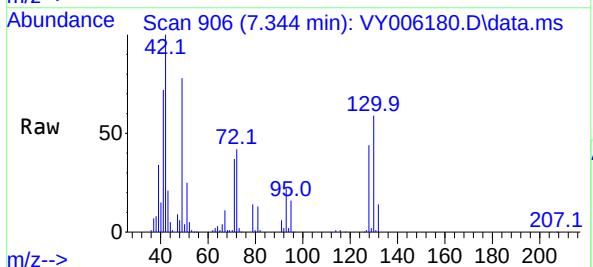
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

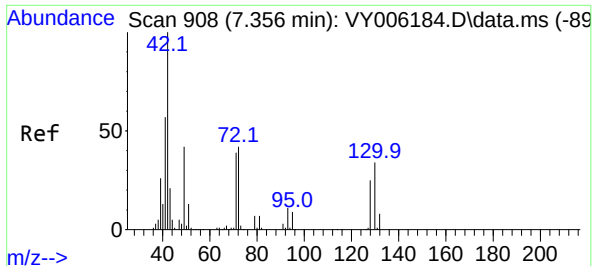
Tgt Ion: 96 Resp: 117839
Ion Ratio Lower Upper
96 100
61 154.9 0.0 319.8
98 64.0 0.0 127.0



#28
Bromochloromethane
Concen: 58.211 ug/l
RT: 7.344 min Scan# 906
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 49 Resp: 71816
Ion Ratio Lower Upper
49 100
129 1.5 0.0 2.2
130 73.8 55.4 83.0

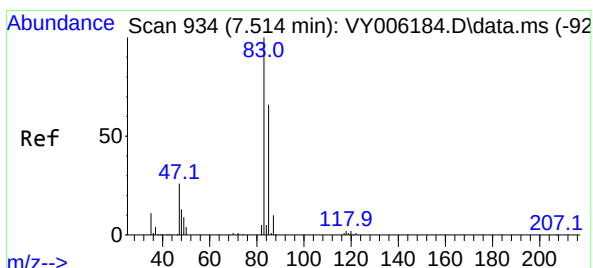
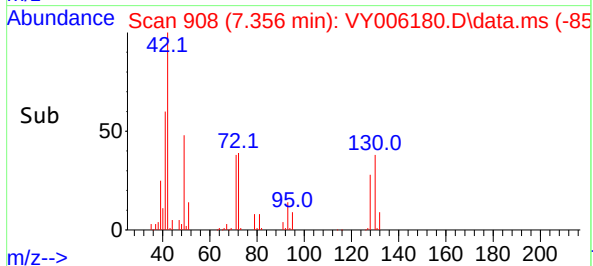
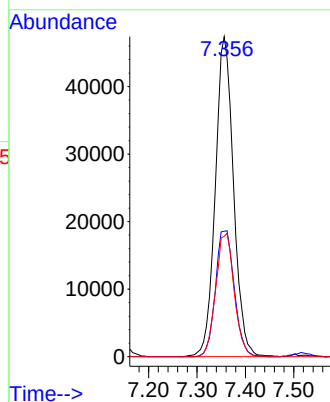
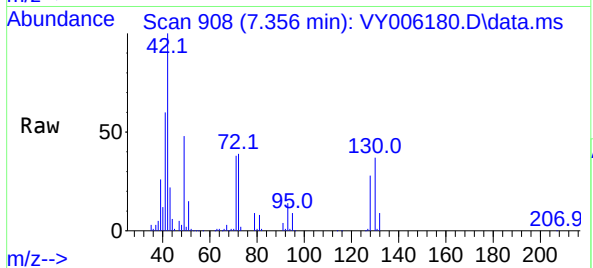




#29
Tetrahydrofuran
Concen: 298.927 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

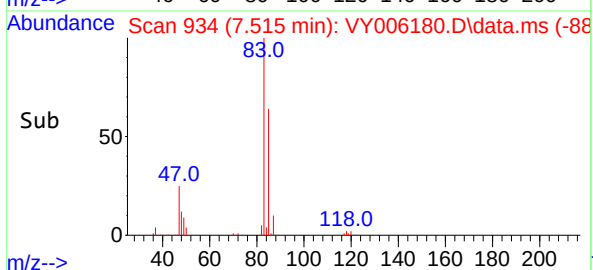
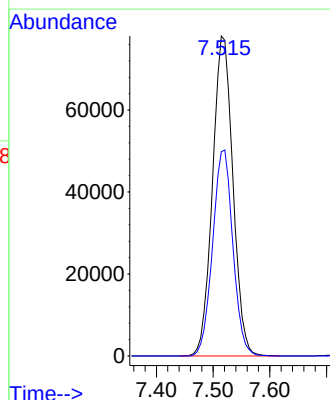
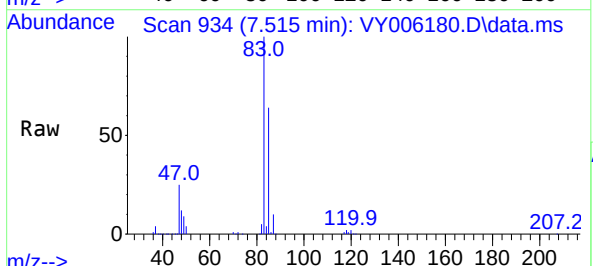
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

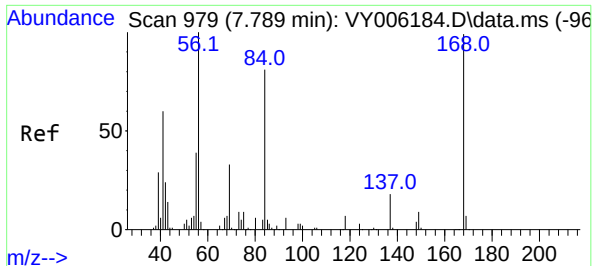
Tgt Ion:	42	Resp:	124075
Ion	Ratio	Lower	Upper
42	100		
72	40.8	30.3	45.5
71	39.0	29.0	43.4



#30
Chloroform
Concen: 64.372 ug/l
RT: 7.515 min Scan# 934
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion:	83	Resp:	194867
Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.8	77.6

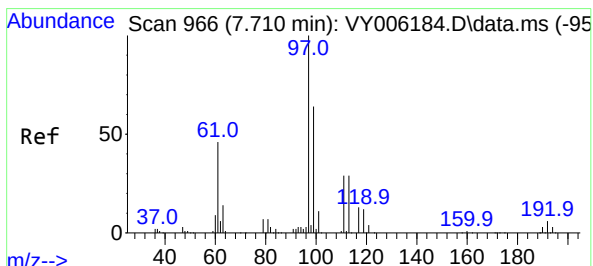
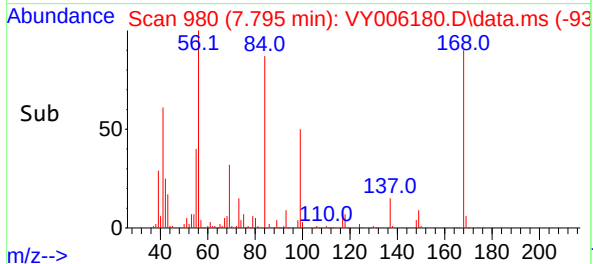
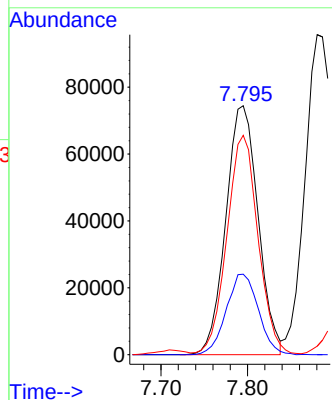
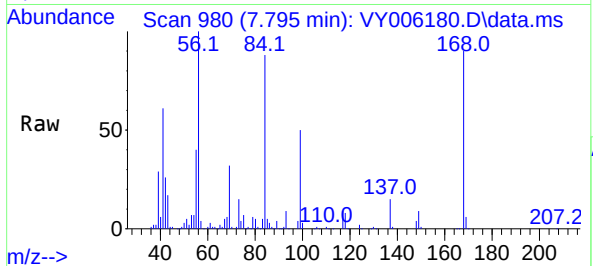




#31
Cyclohexane
Concen: 58.088 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

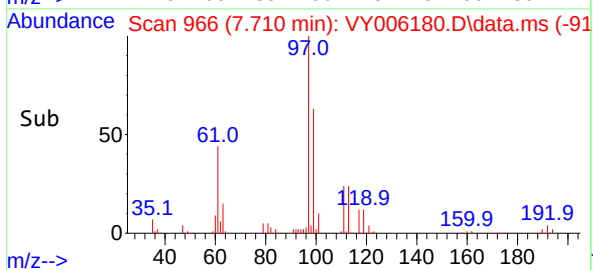
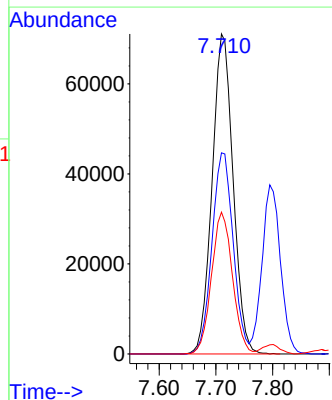
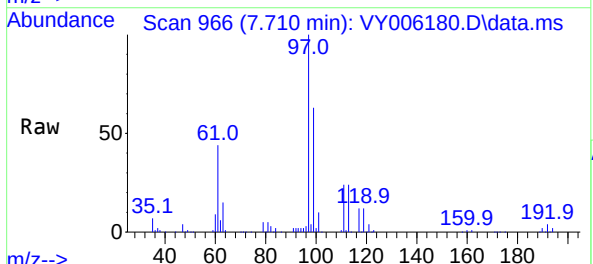
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

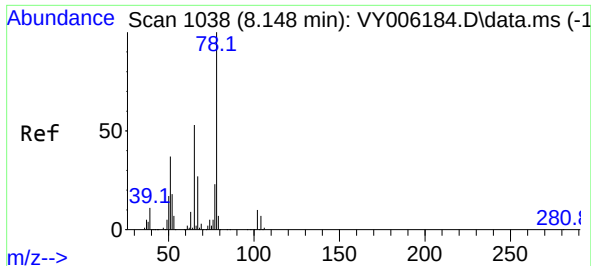
Tgt Ion: 56 Resp: 192752
Ion Ratio Lower Upper
56 100
69 32.3 26.7 40.1
84 86.7 67.2 100.8



#32
1,1,1-Trichloroethane
Concen: 64.710 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 97 Resp: 182581
Ion Ratio Lower Upper
97 100
99 63.7 50.7 76.1
61 44.3 37.6 56.4

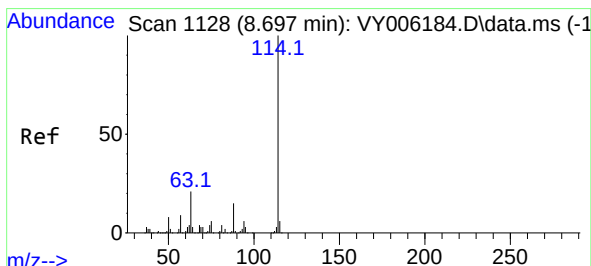
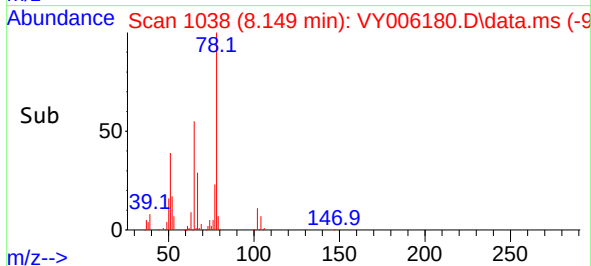
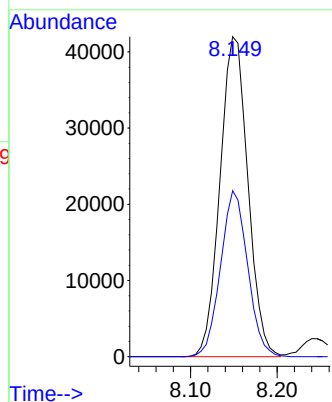
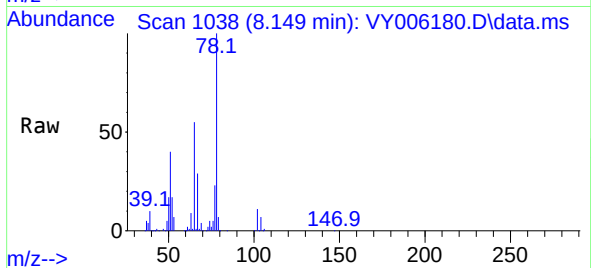




#33
1,2-Dichloroethane-d4
Concen: 54.950 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

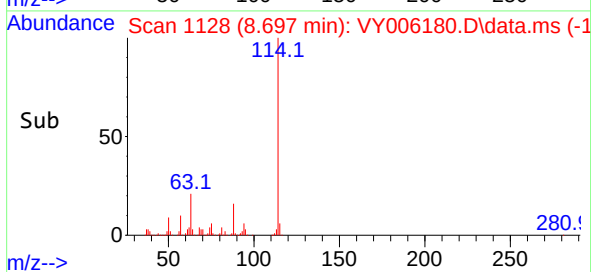
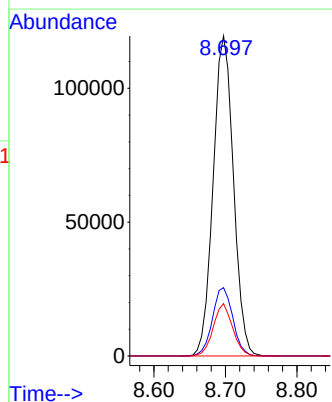
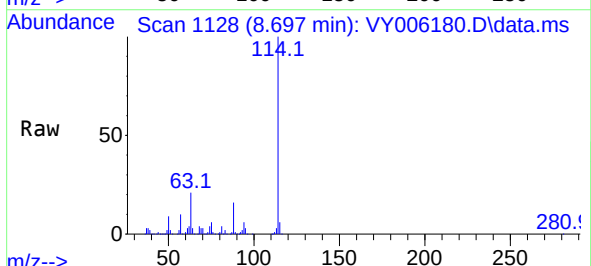
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

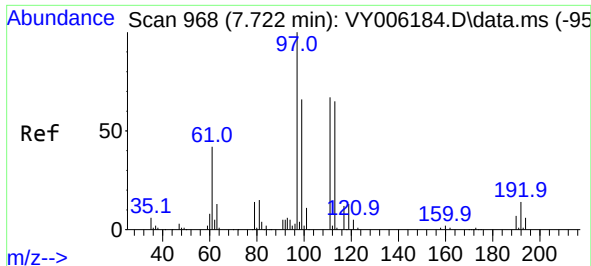
Tgt Ion: 65 Resp: 94071
Ion Ratio Lower Upper
65 100
67 50.4 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 114 Resp: 235539
Ion Ratio Lower Upper
114 100
63 21.4 0.0 43.2
88 16.4 0.0 31.8

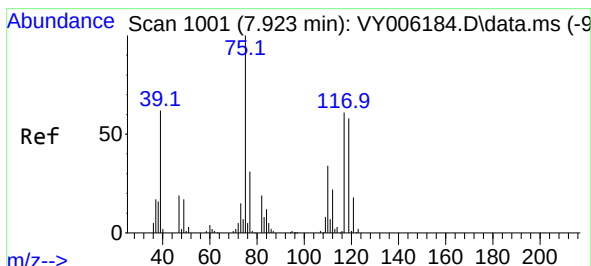
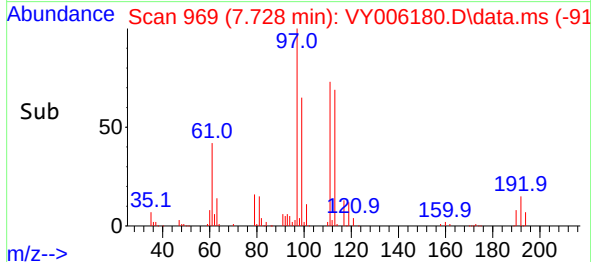
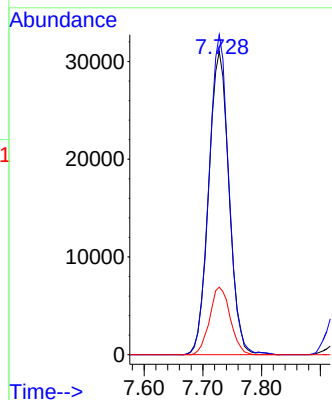
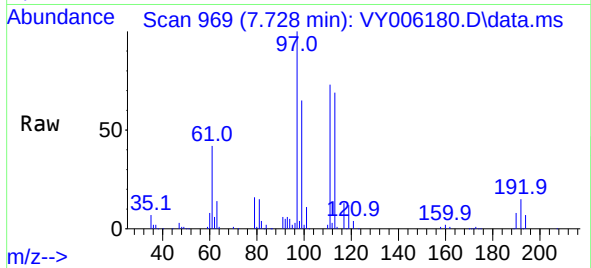




#35
Dibromofluoromethane
Concen: 58.977 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

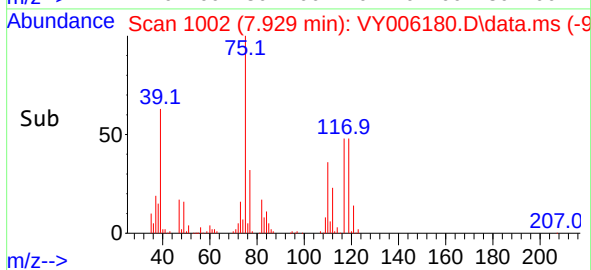
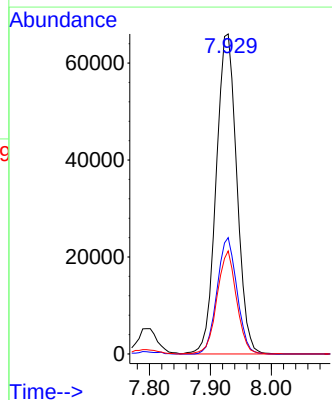
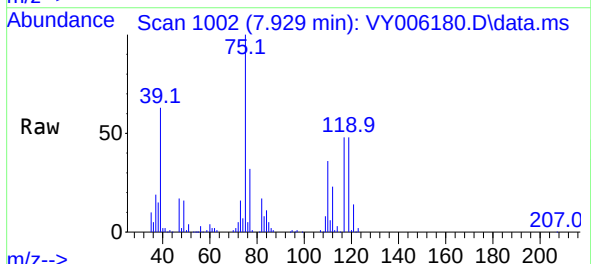
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

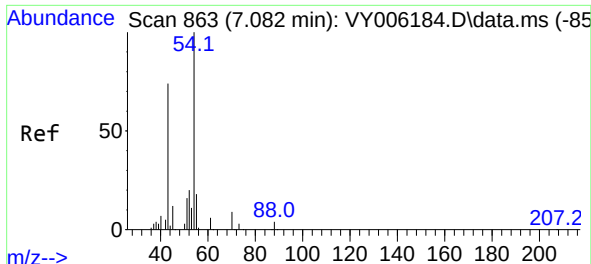
Tgt Ion:113 Resp: 74567
Ion Ratio Lower Upper
113 100
111 103.2 82.6 124.0
192 22.5 17.6 26.4



#36
1,1-Dichloropropene
Concen: 65.506 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

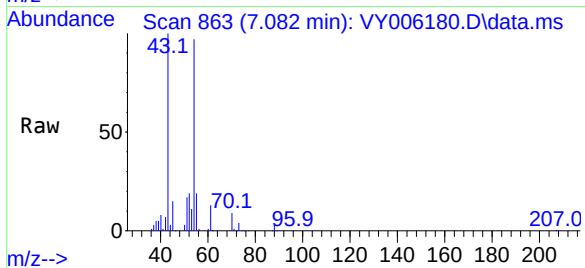
Tgt Ion: 75 Resp: 155107
Ion Ratio Lower Upper
75 100
110 35.0 17.1 51.2
77 30.5 24.4 36.6



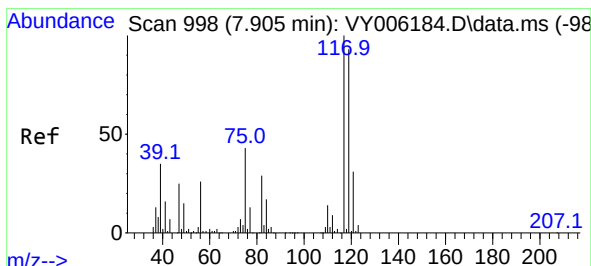
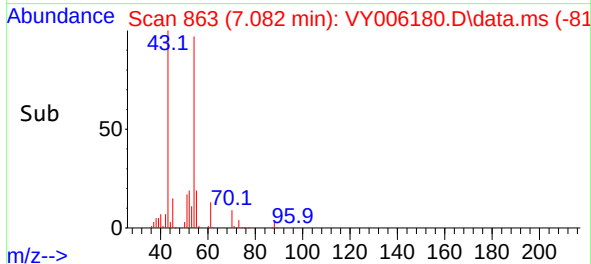
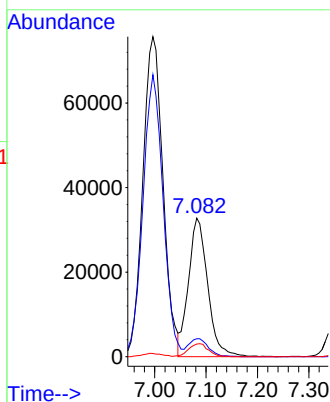


#37
Ethyl Acetate
Concen: 62.991 ug/l
RT: 7.082 min Scan# 863
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

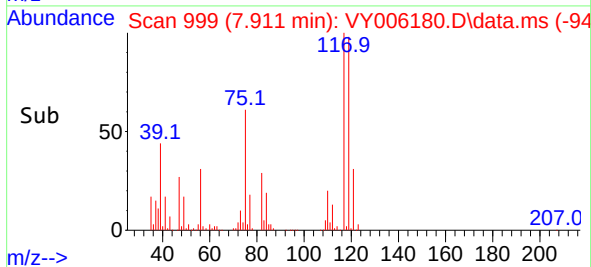
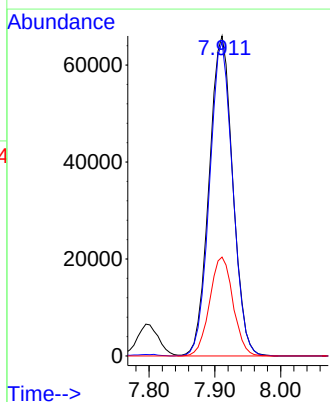
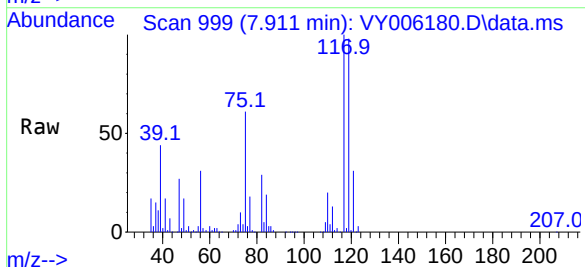


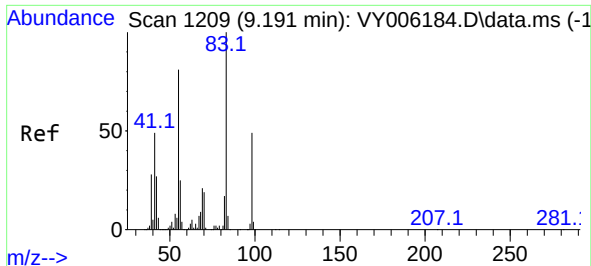
Tgt Ion: 43 Resp: 85303
Ion Ratio Lower Upper
43 100
61 13.1 9.7 14.5
70 9.6 7.1 10.7



#38
Carbon Tetrachloride
Concen: 66.177 ug/l
RT: 7.911 min Scan# 999
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 117 Resp: 165176
Ion Ratio Lower Upper
117 100
119 98.1 77.9 116.9
121 30.9 24.8 37.2

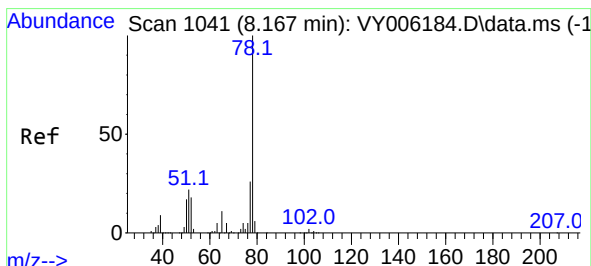
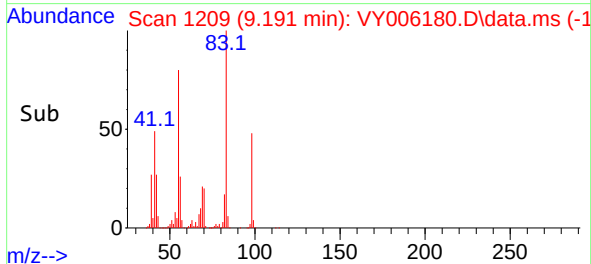
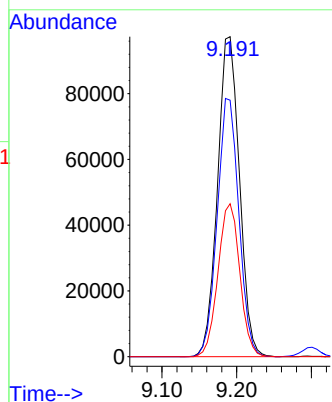
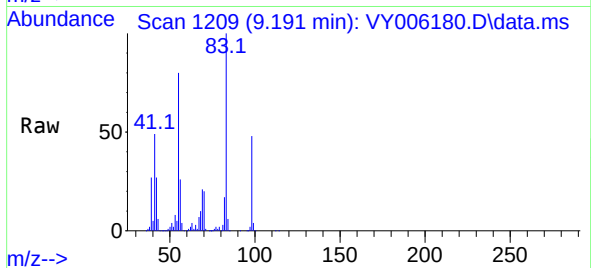




#39
Methylcyclohexane
Concen: 67.294 ug/l
RT: 9.191 min Scan# 1209
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

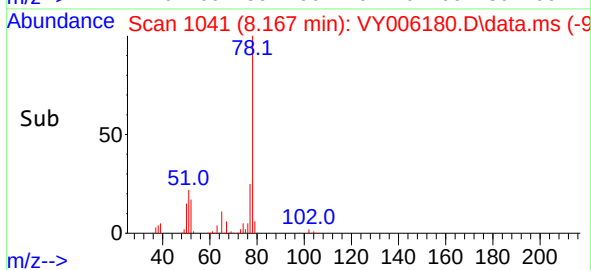
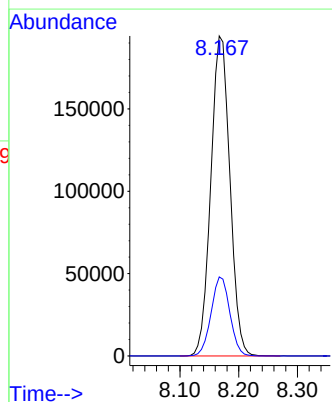
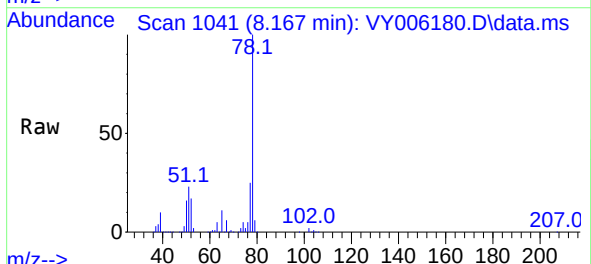
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

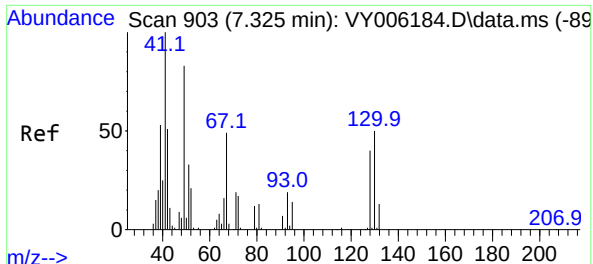
Tgt Ion: 83 Resp: 198499
Ion Ratio Lower Upper
83 100
55 80.1 66.5 99.7
98 47.8 37.9 56.9



#40
Benzene
Concen: 64.925 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 78 Resp: 437876
Ion Ratio Lower Upper
78 100
77 24.7 20.4 30.6

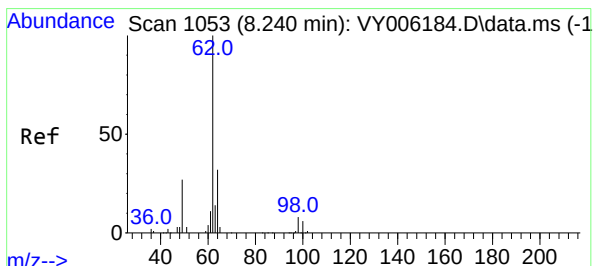
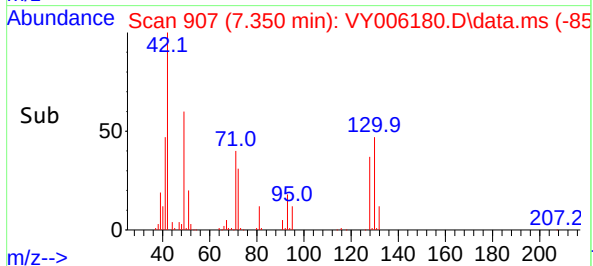
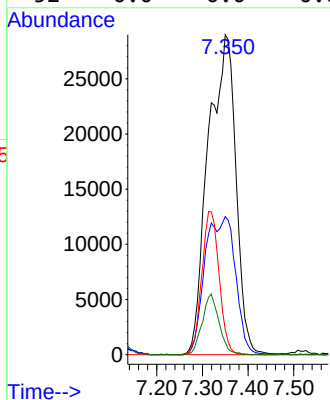
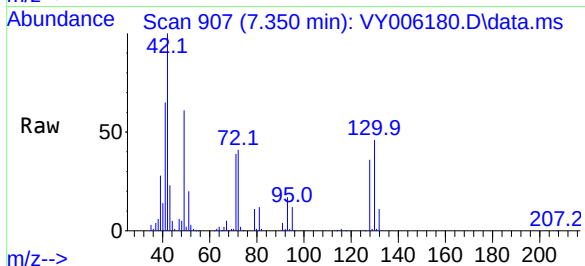




#41
Methacrylonitrile
Concen: 136.284 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.024 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

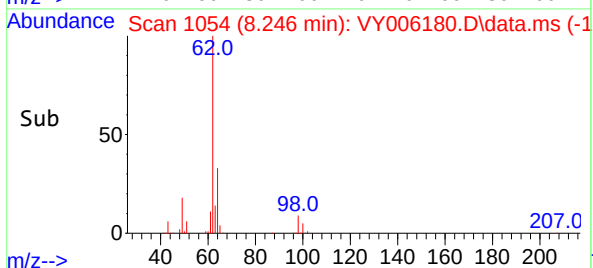
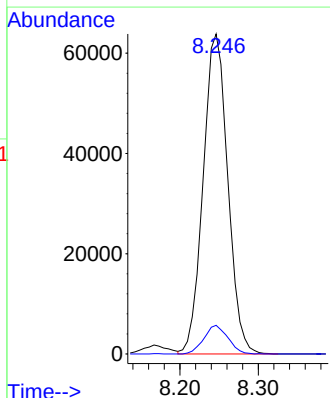
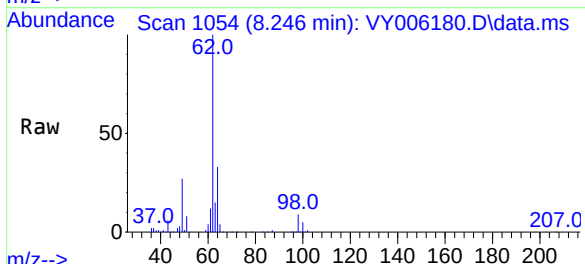
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

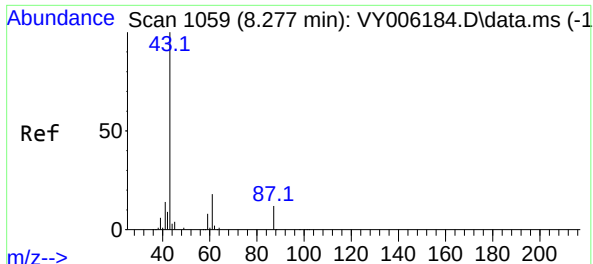
Tgt Ion: 41 Resp: 121382
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 64.089 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 62 Resp: 139320
Ion Ratio Lower Upper
62 100
98 8.7 0.0 14.8



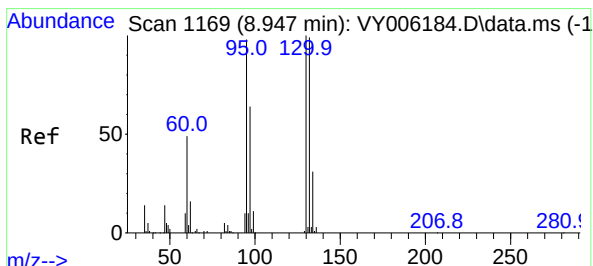
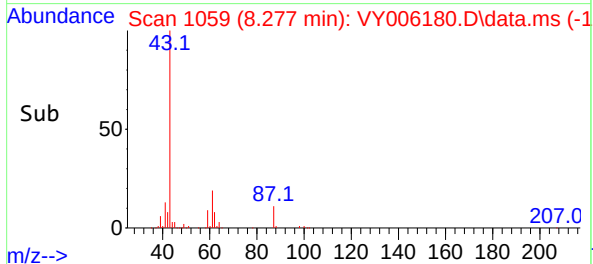
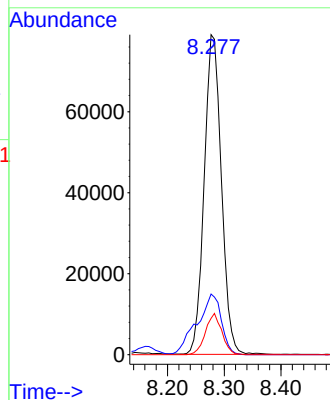
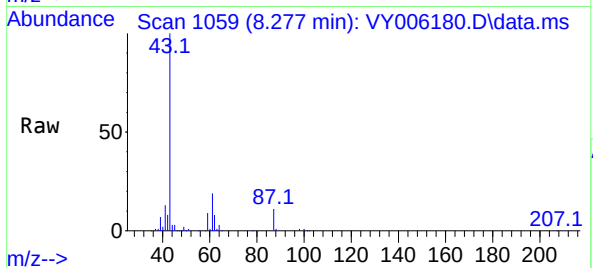


#43

Isopropyl Acetate
Concen: 62.901 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

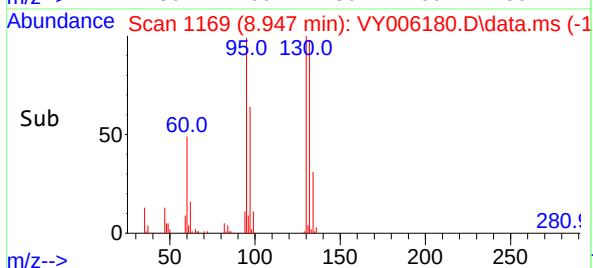
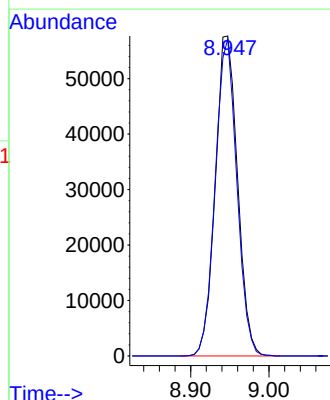
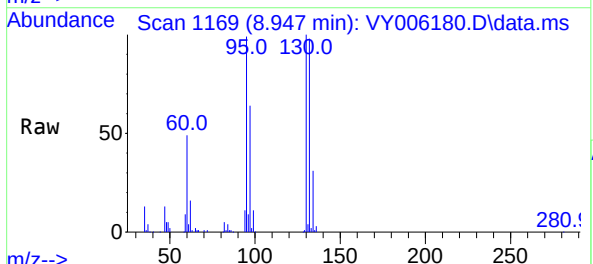
Tgt Ion: 43 Resp: 166309
Ion Ratio Lower Upper
43 100
61 27.0 20.2 30.2
87 12.3 8.9 13.3

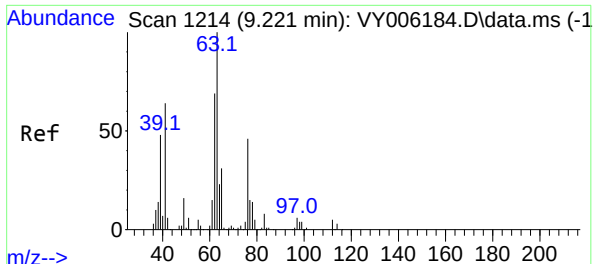


#44

Trichloroethene
Concen: 65.135 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 130 Resp: 113709
Ion Ratio Lower Upper
130 100
95 99.0 0.0 188.2



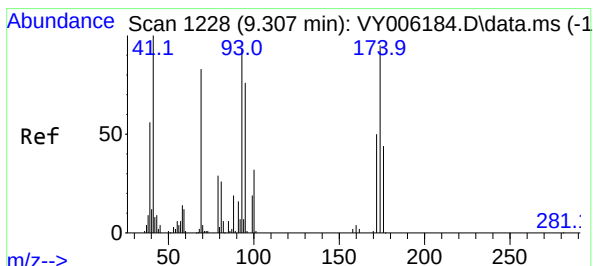
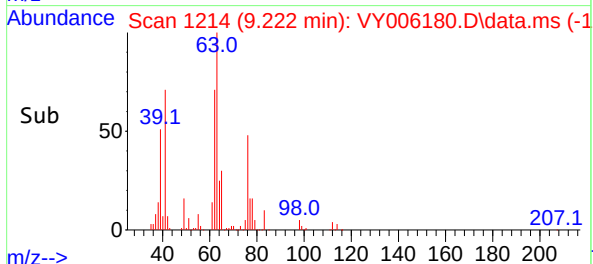
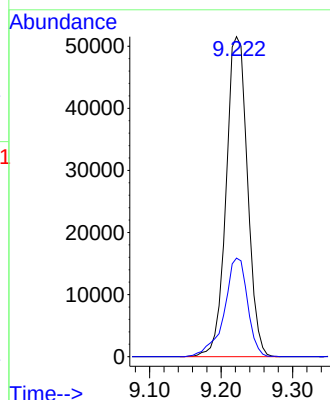
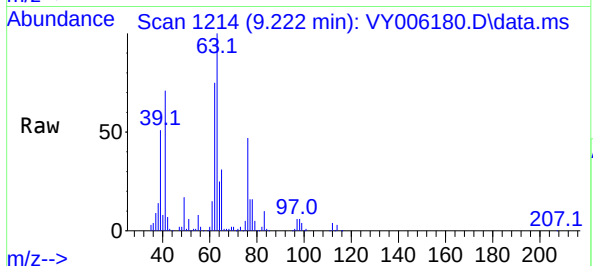


#45

1,2-Dichloropropane
Concen: 65.549 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

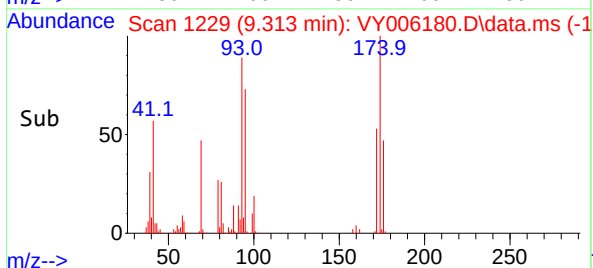
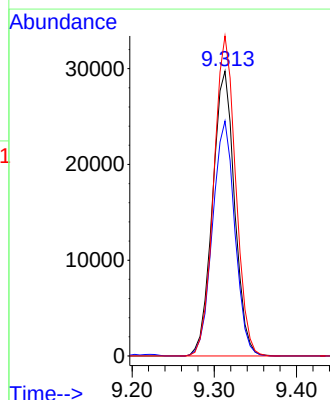
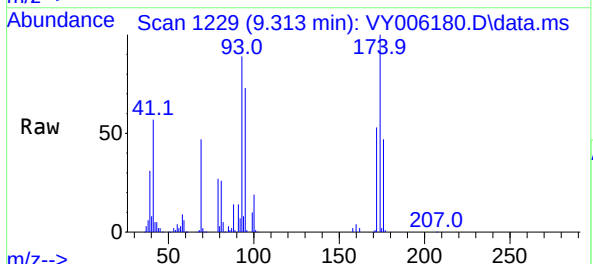
Tgt Ion: 63 Resp: 106771
Ion Ratio Lower Upper
63 100
65 30.8 23.0 34.6

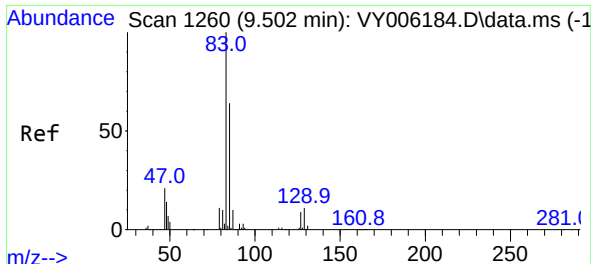


#46

Dibromomethane
Concen: 61.917 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 93 Resp: 55435
Ion Ratio Lower Upper
93 100
95 83.1 64.3 96.5
174 111.3 83.4 125.0



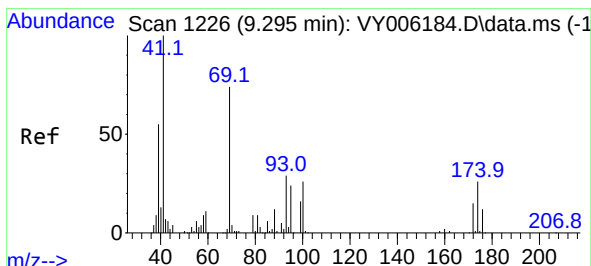
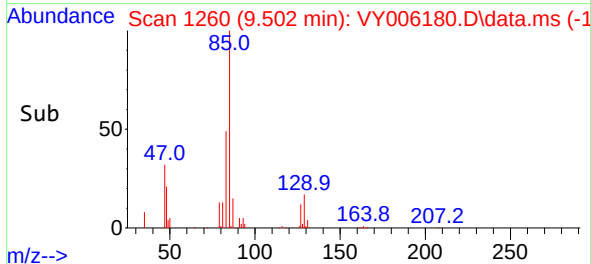
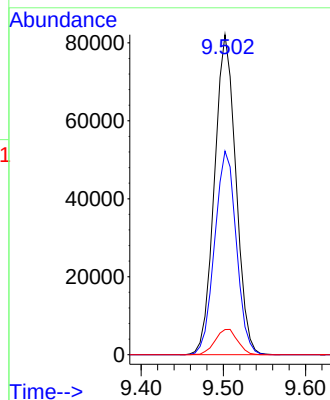
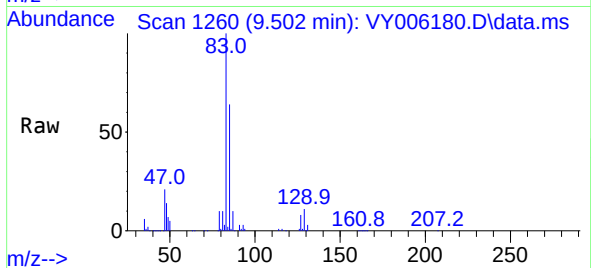


#47
Bromodichloromethane
Concen: 65.535 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 148525

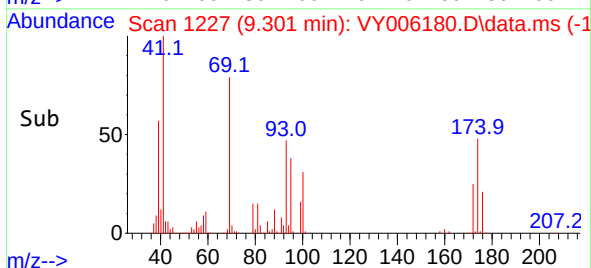
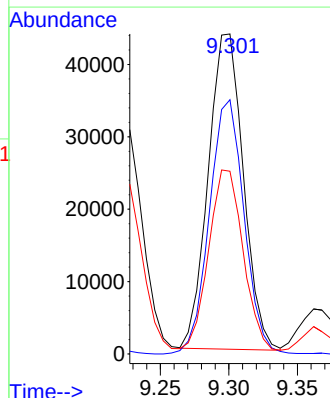
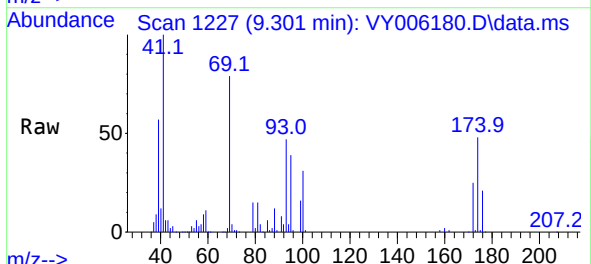
Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.9	77.9
127	7.9	6.6	10.0

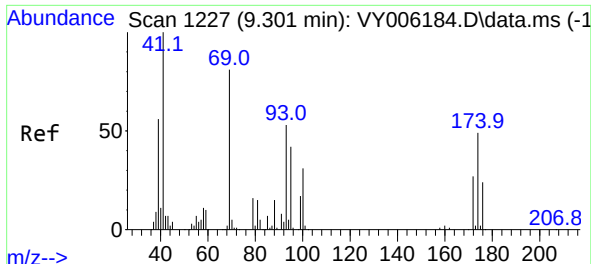


#48
Methyl methacrylate
Concen: 61.690 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 41 Resp: 77699

Ion	Ratio	Lower	Upper
41	100		
69	79.8	58.2	87.2
39	56.3	47.4	71.0

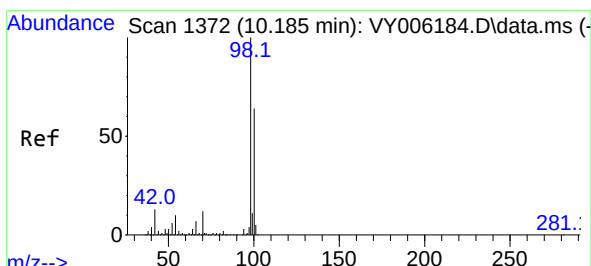
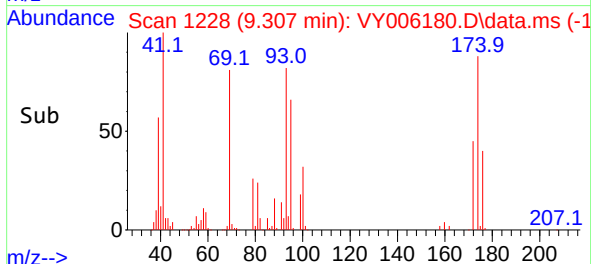
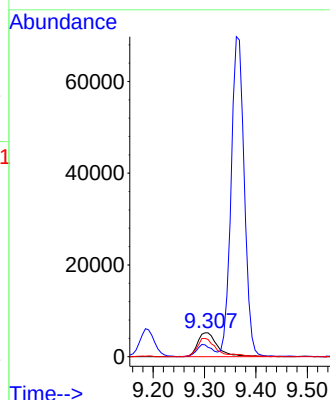
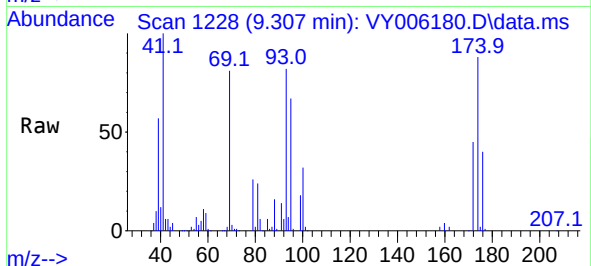




#49
1,4-Dioxane
Concen: 1241.282 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.006 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

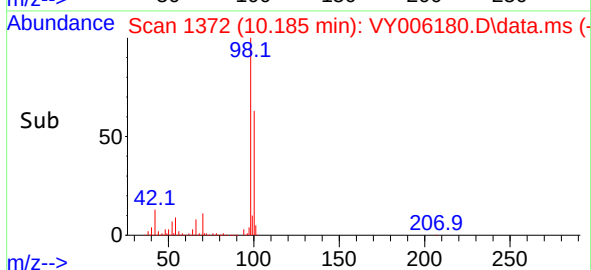
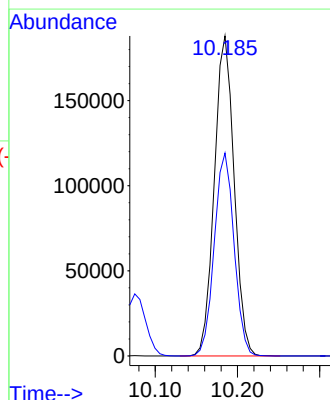
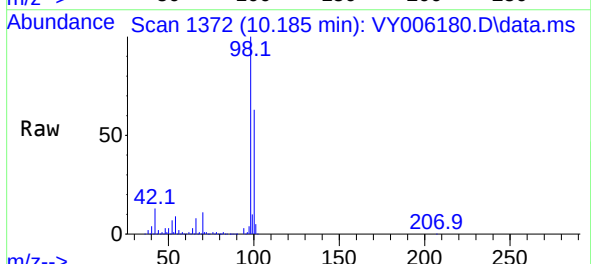
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

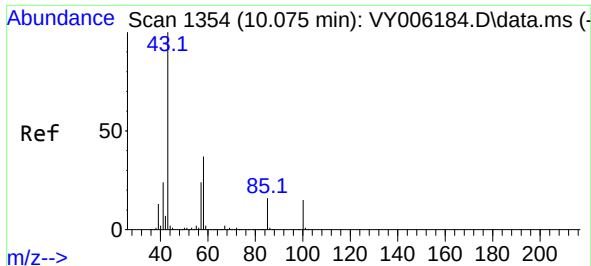
Tgt Ion: 88 Resp: 14222
Ion Ratio Lower Upper
88 100
43 39.3 32.8 49.2
58 67.7 59.8 89.6



#50
Toluene-d8
Concen: 59.437 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 98 Resp: 314636
Ion Ratio Lower Upper
98 100
100 63.4 50.2 75.2

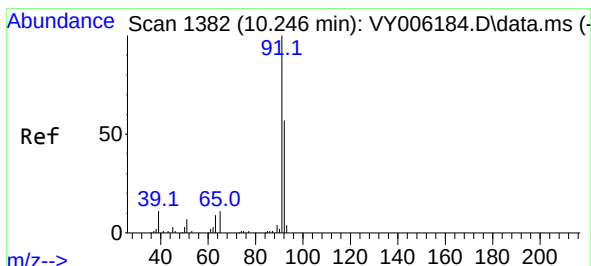
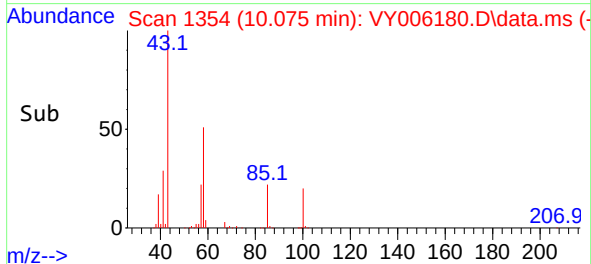
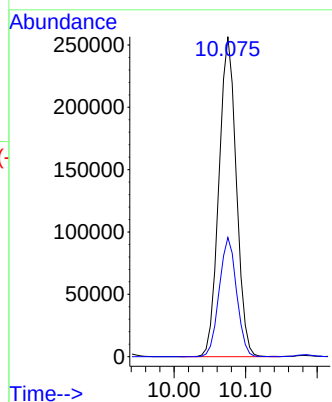
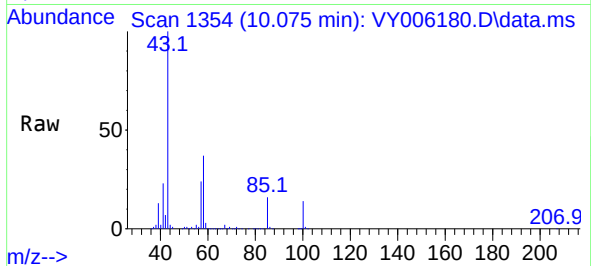




#51
4-Methyl-2-Pentanone
Concen: 318.126 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

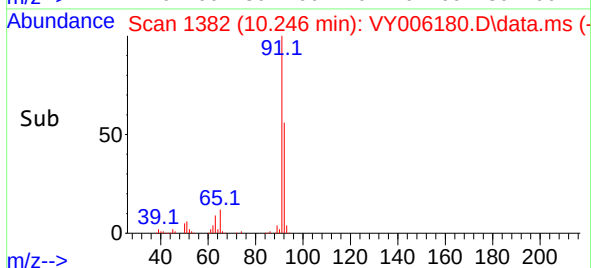
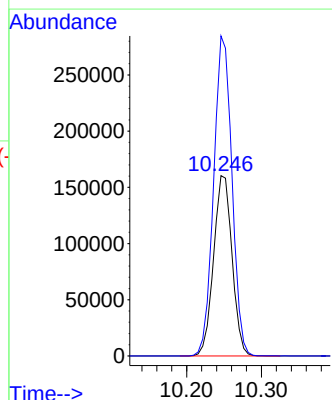
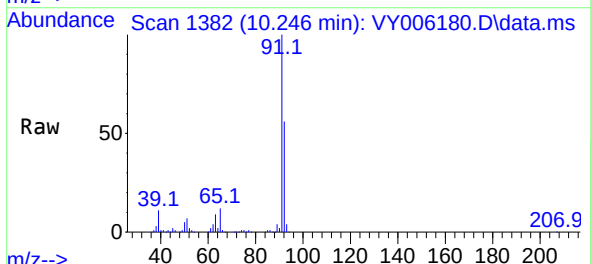
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

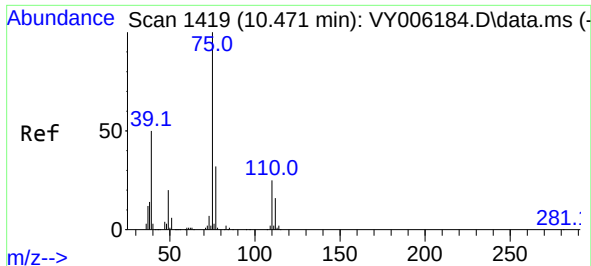
Tgt Ion: 43 Resp: 433238
Ion Ratio Lower Upper
43 100
58 37.1 28.1 42.1



#52
Toluene
Concen: 65.978 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 92 Resp: 274724
Ion Ratio Lower Upper
92 100
91 176.1 142.6 213.8

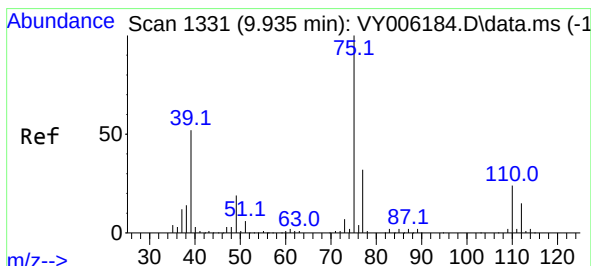
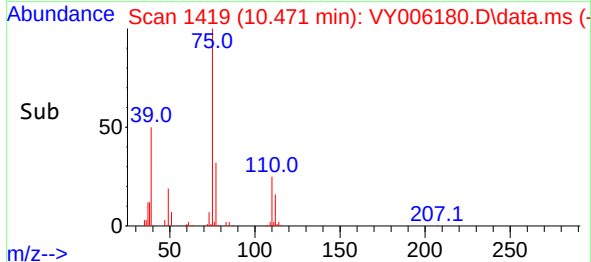
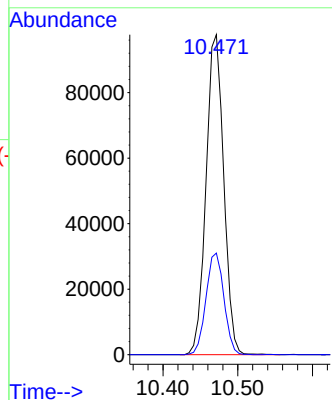
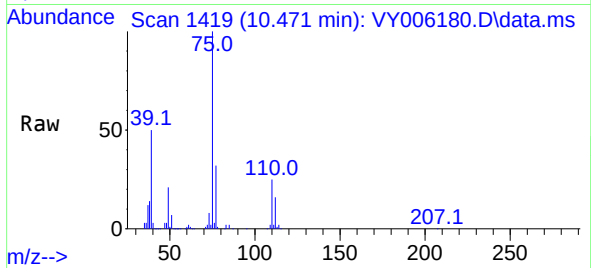




#53
t-1,3-Dichloropropene
Concen: 65.639 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

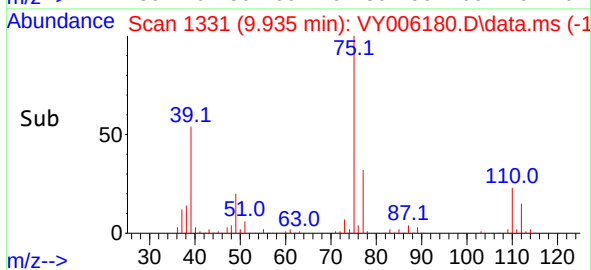
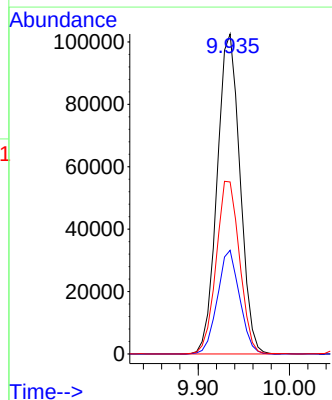
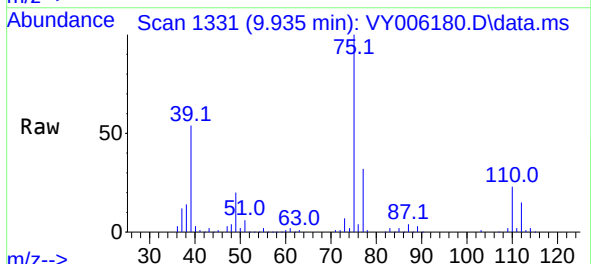
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

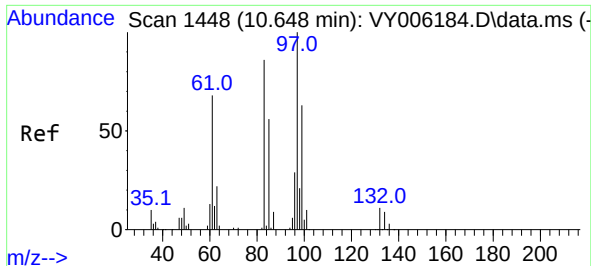
Tgt Ion: 75 Resp: 160282
Ion Ratio Lower Upper
75 100
77 31.8 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 65.864 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 75 Resp: 178259
Ion Ratio Lower Upper
75 100
77 32.4 25.6 38.4
39 53.8 47.6 71.4

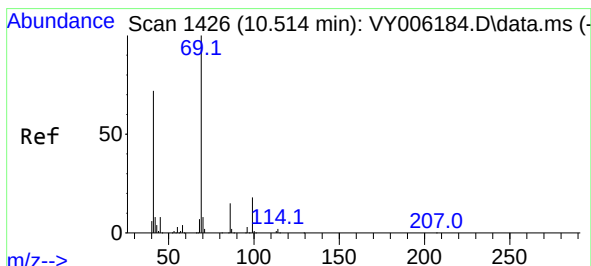
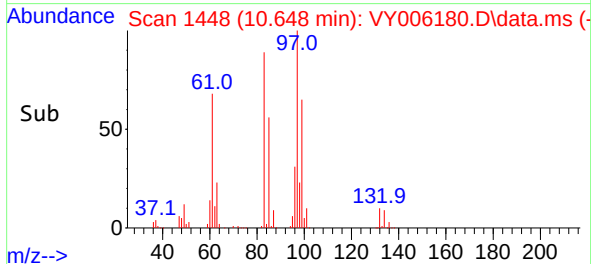
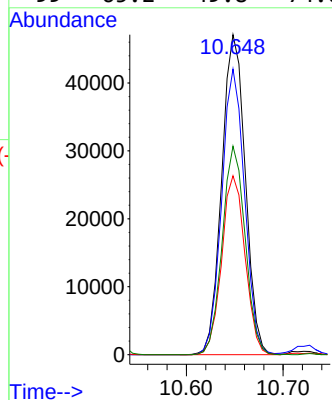
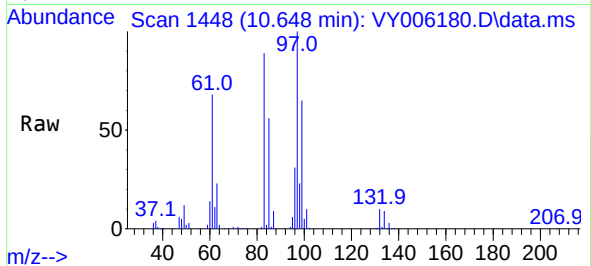




#55
1,1,2-Trichloroethane
Concen: 63.613 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

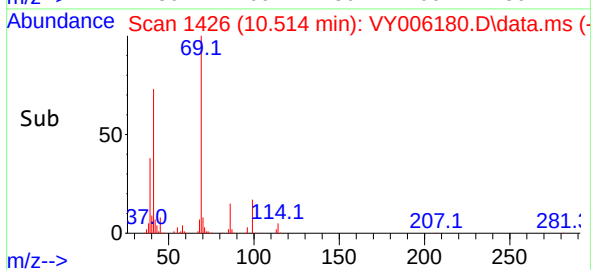
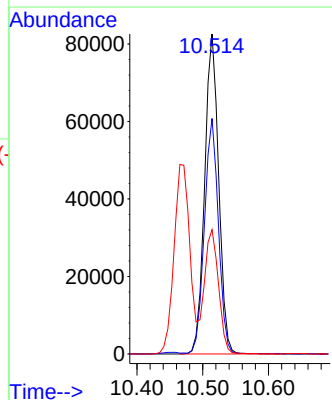
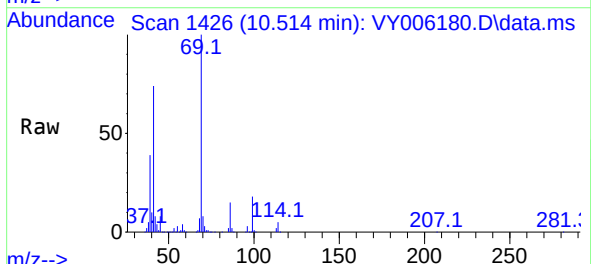
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

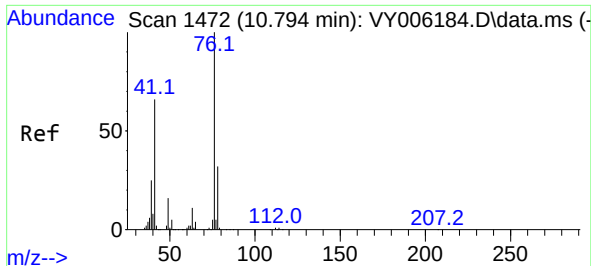
Tgt Ion:	97	Resp:	79495
Ion	Ratio	Lower	Upper
97	100		
83	89.2	69.8	104.8
85	55.9	44.3	66.5
99	65.2	49.8	74.6



#56
Ethyl methacrylate
Concen: 66.122 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion:	69	Resp:	122252
Ion	Ratio	Lower	Upper
69	100		
41	73.3	63.4	95.0
39	39.9	35.8	53.8

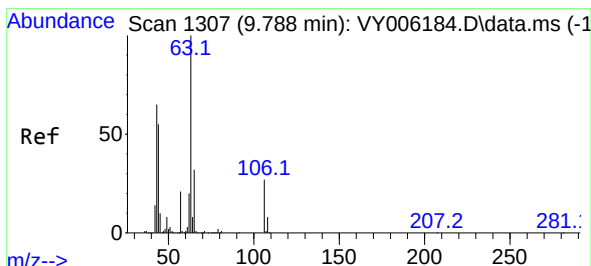
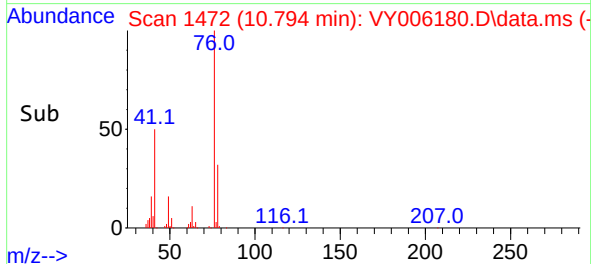
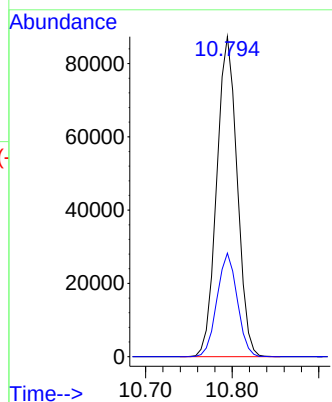
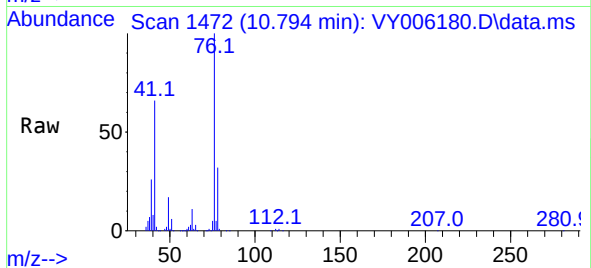




#57
1,3-Dichloropropane
Concen: 63.970 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

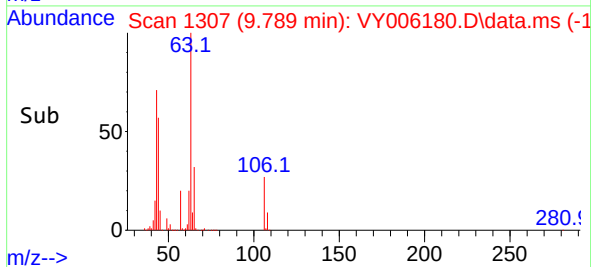
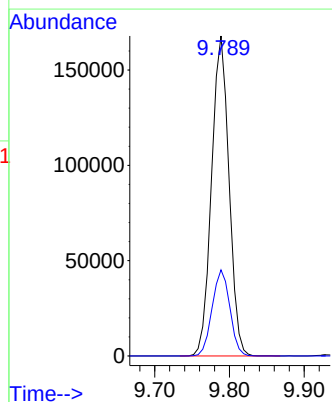
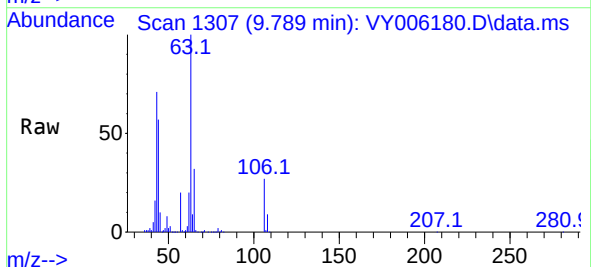
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

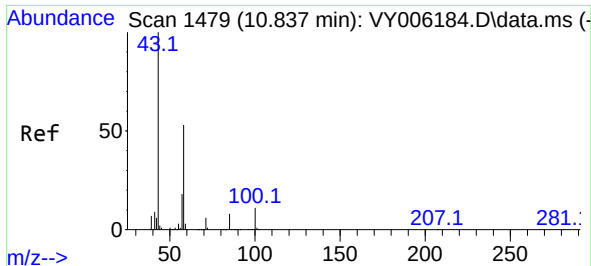
Tgt Ion: 76 Resp: 142992
Ion Ratio Lower Upper
76 100
78 32.0 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 299.698 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 63 Resp: 272053
Ion Ratio Lower Upper
63 100
106 27.2 21.5 32.3

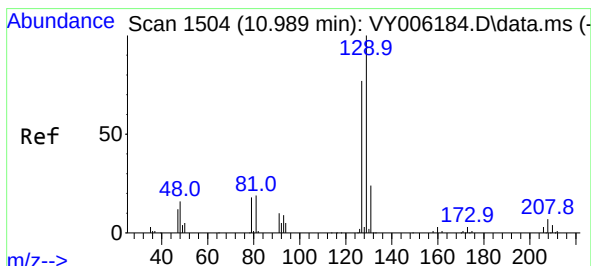
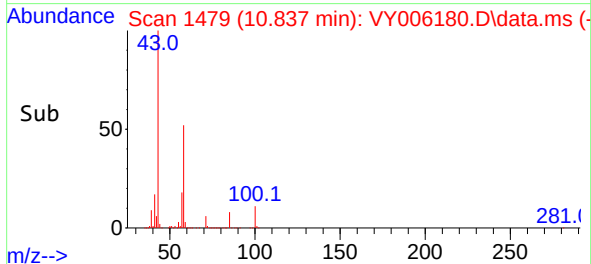
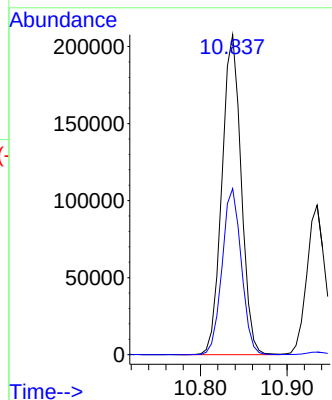
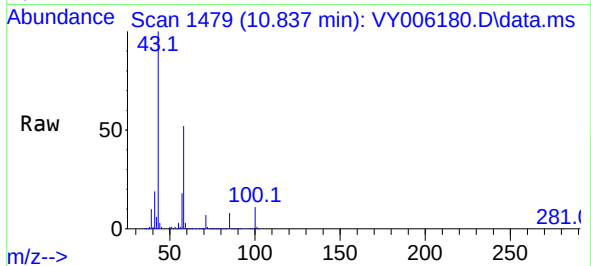




#59
2-Hexanone
Concen: 327.218 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

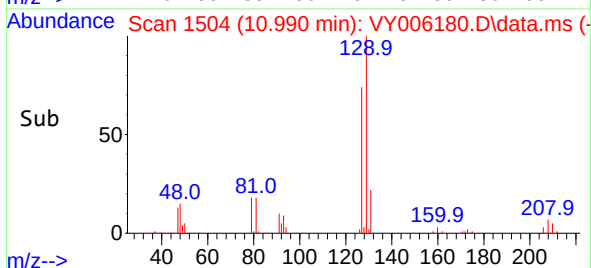
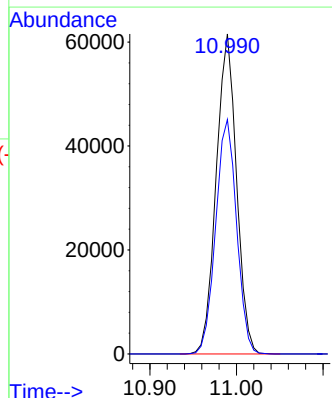
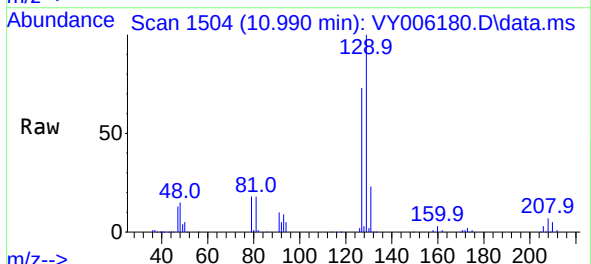
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

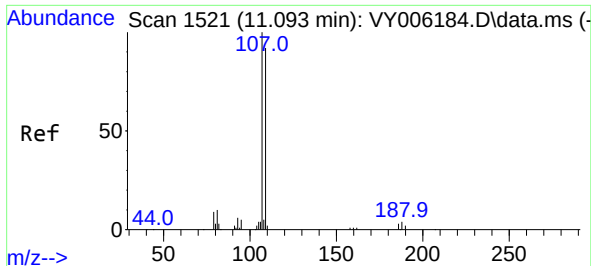
Tgt Ion: 43 Resp: 320342
Ion Ratio Lower Upper
43 100
58 51.7 24.4 73.4



#60
Dibromochloromethane
Concen: 67.028 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 129 Resp: 100353
Ion Ratio Lower Upper
129 100
127 75.3 38.7 116.1

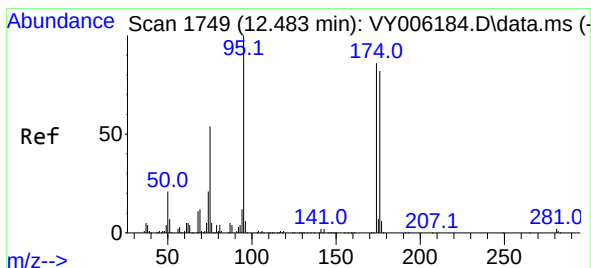
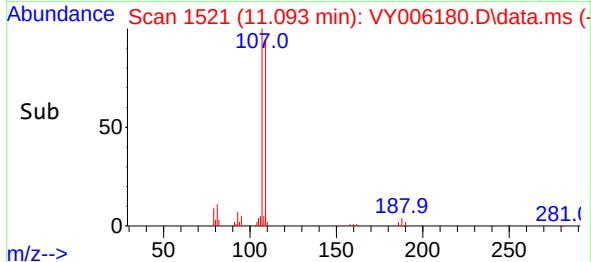
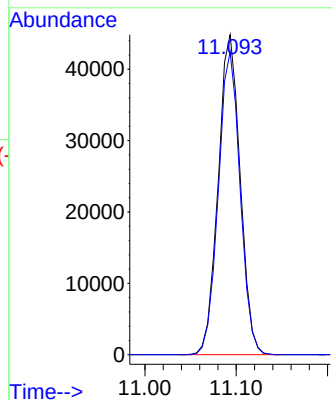
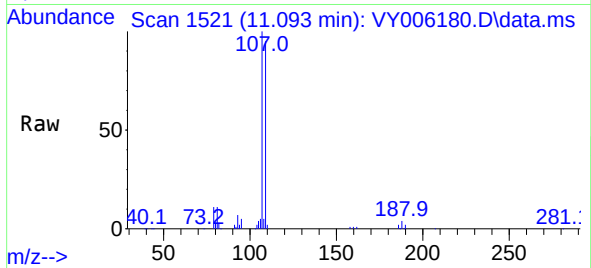




#61
1,2-Dibromoethane
Concen: 63.430 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

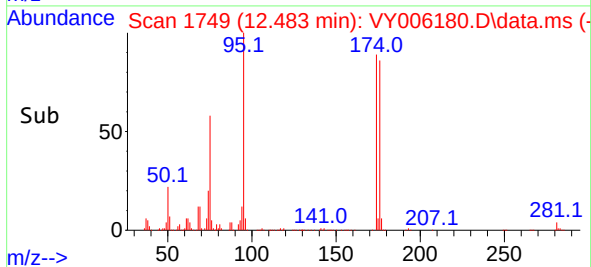
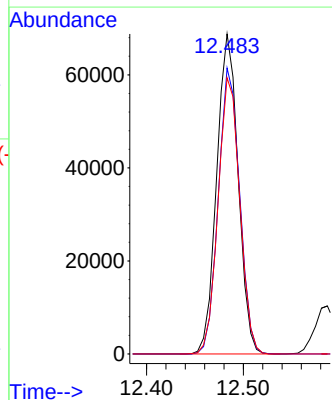
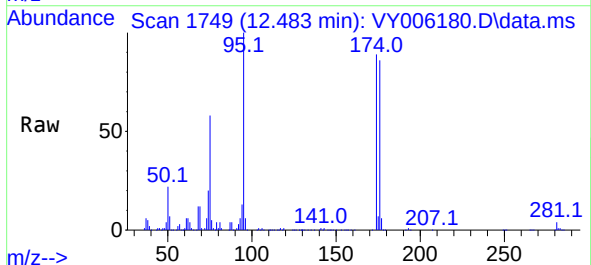
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

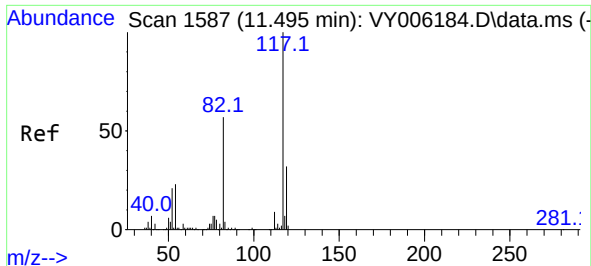
Tgt Ion:107 Resp: 74926
Ion Ratio Lower Upper
107 100
109 93.6 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 57.780 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 95 Resp: 105806
Ion Ratio Lower Upper
95 100
174 88.5 0.0 177.0
176 87.0 0.0 175.8

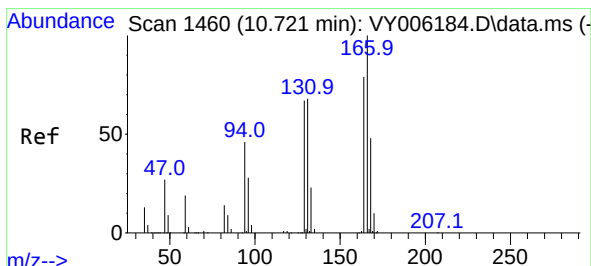
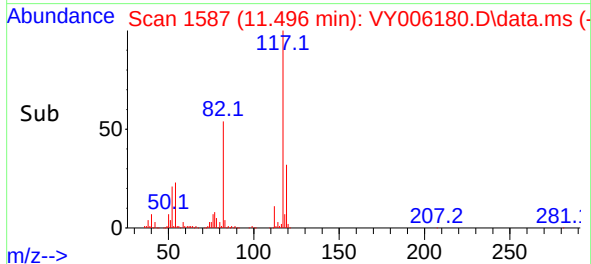
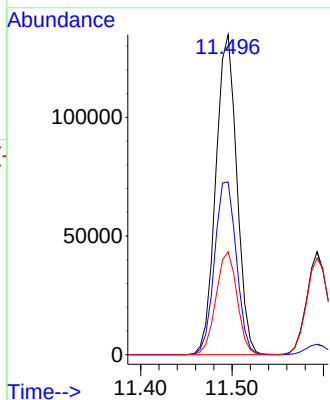
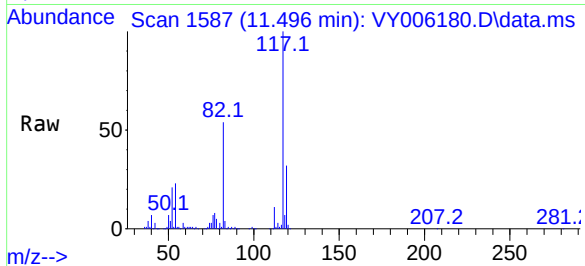




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

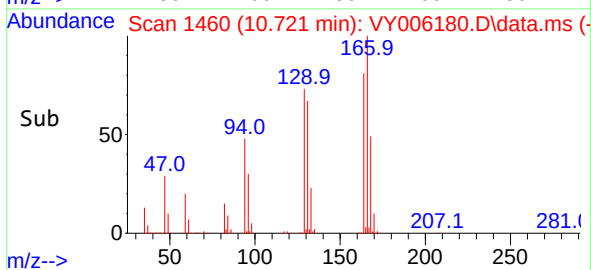
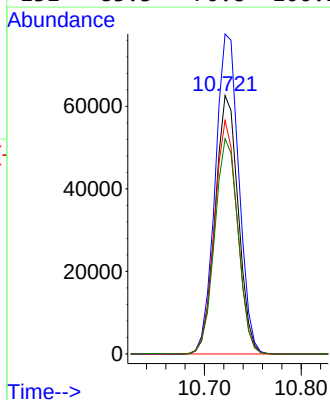
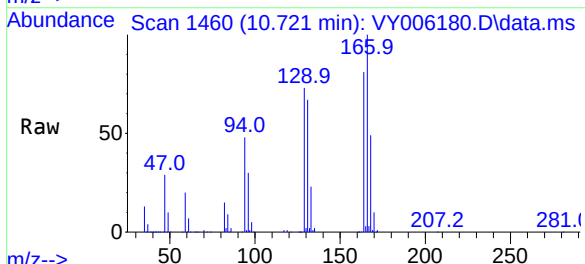
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

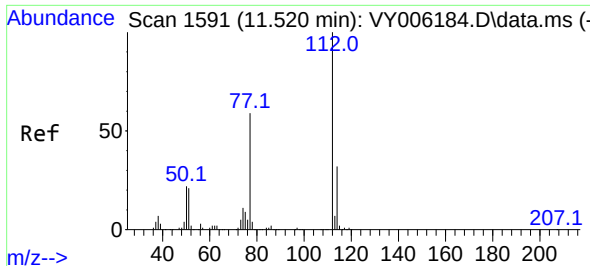
Tgt Ion:	117	Resp:	215483
Ion	Ratio	Lower	Upper
117	100		
82	54.0	43.0	64.4
119	32.2	25.4	38.0



#64
Tetrachloroethene
Concen: 57.918 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion:	164	Resp:	103863
Ion	Ratio	Lower	Upper
164	100		
166	123.9	100.4	150.6
129	90.4	71.4	107.0
131	83.3	70.8	106.2

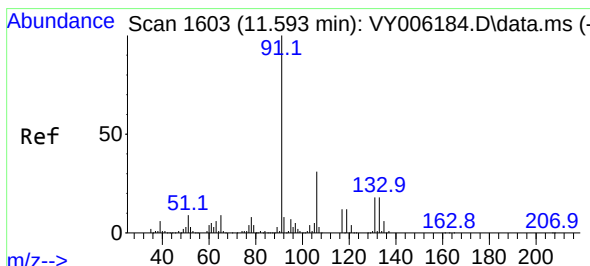
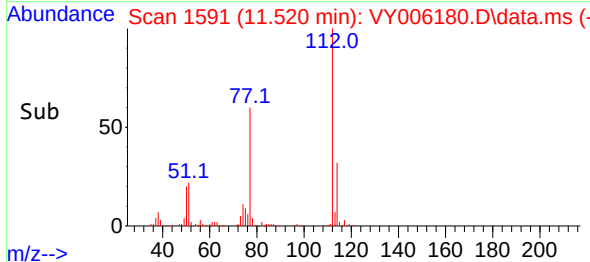
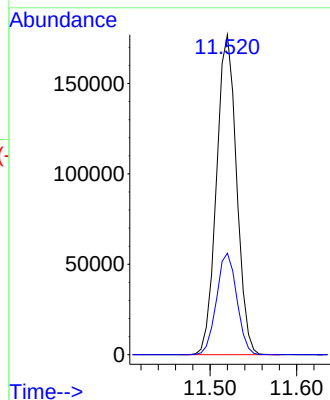
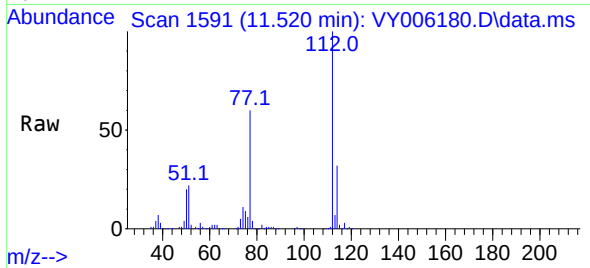




#65
Chlorobenzene
Concen: 65.585 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

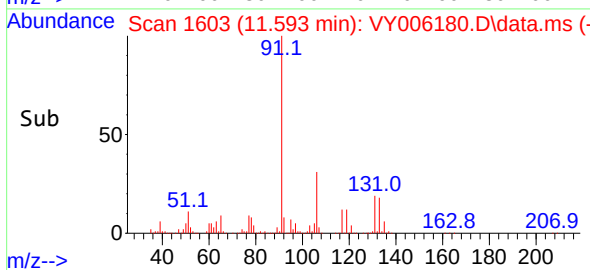
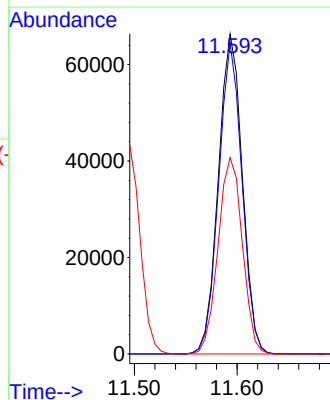
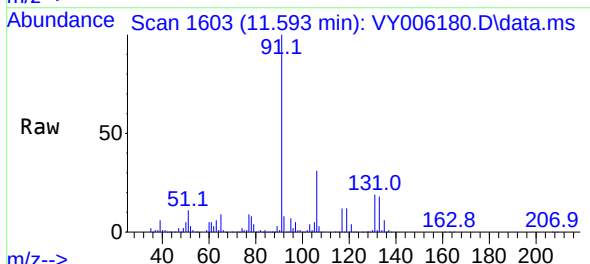
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

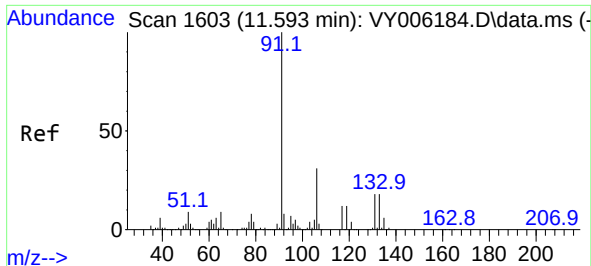
Tgt Ion:112 Resp: 285050
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 68.263 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion:131 Resp: 107041
Ion Ratio Lower Upper
131 100
133 94.9 47.9 143.6
119 62.5 30.8 92.3

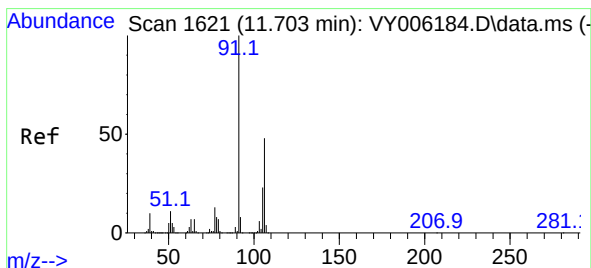
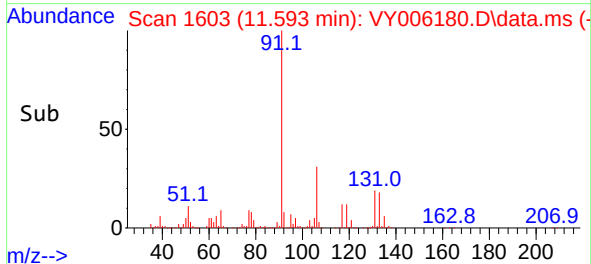
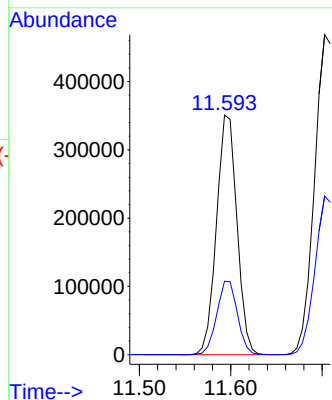
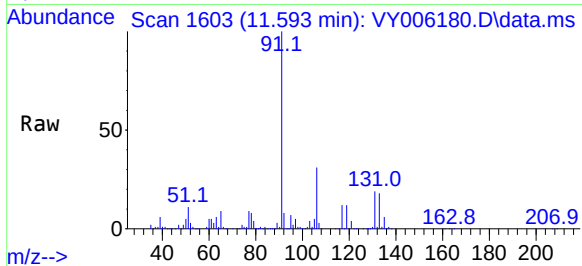




#67
Ethyl Benzene
Concen: 67.571 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

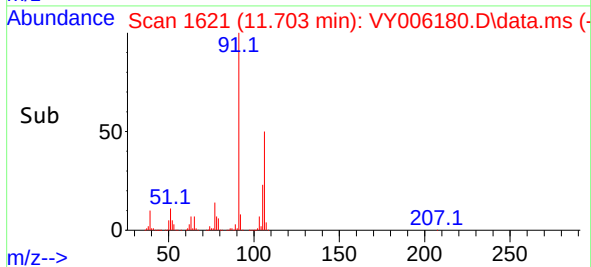
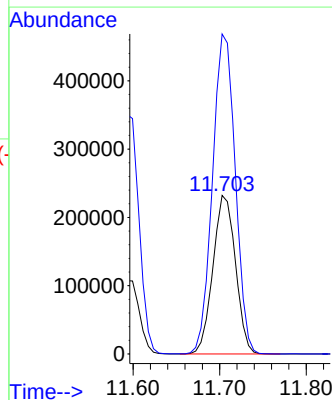
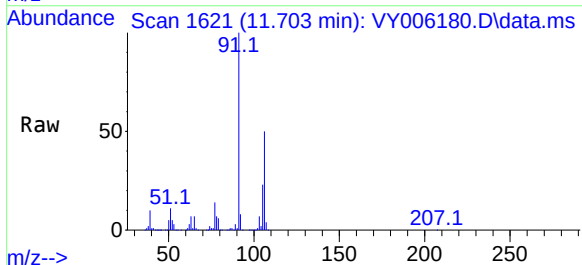
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

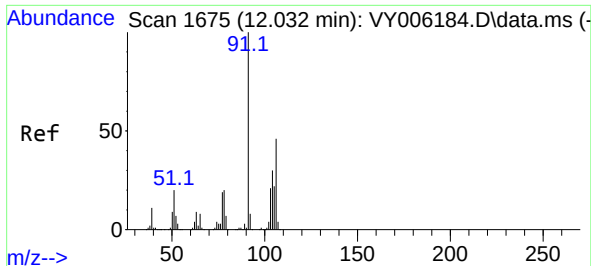
Tgt Ion: 91 Resp: 546377
Ion Ratio Lower Upper
91 100
106 30.6 24.5 36.7



#68
m/p-Xylenes
Concen: 137.664 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 106 Resp: 420254
Ion Ratio Lower Upper
106 100
91 203.6 166.6 249.8

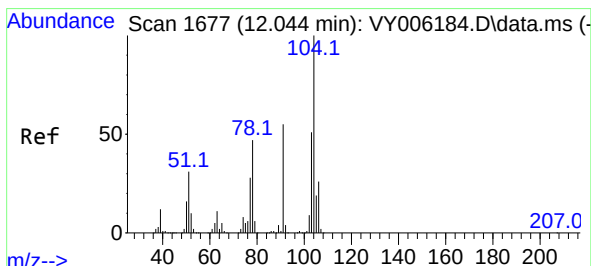
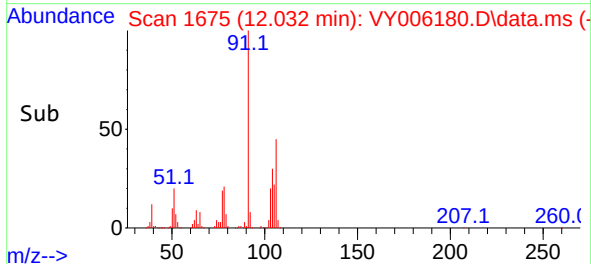
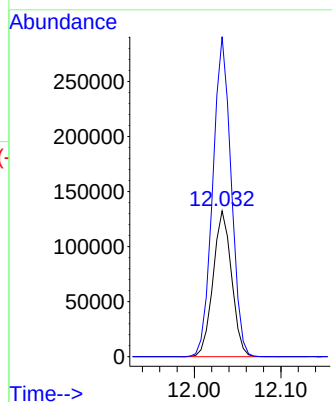
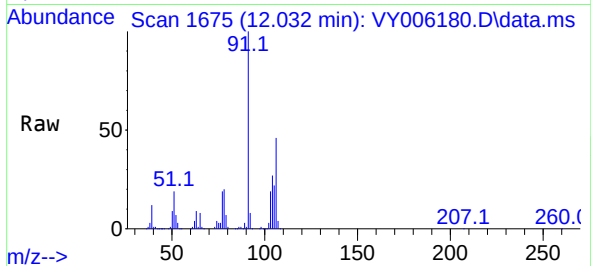




#69
o-Xylene
Concen: 67.904 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

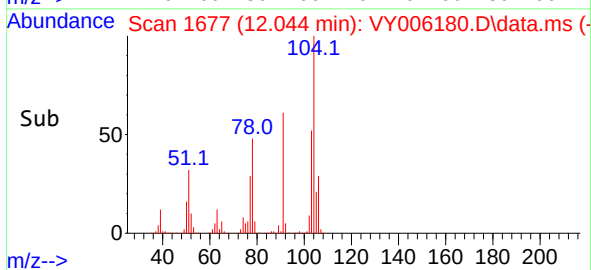
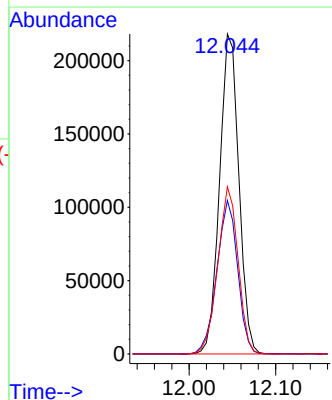
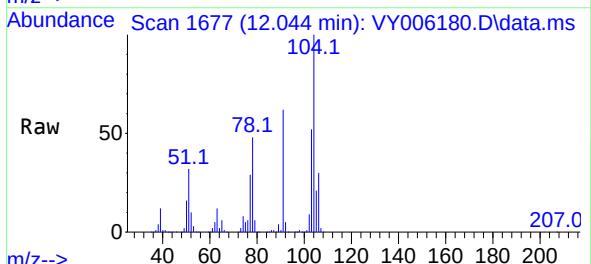
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

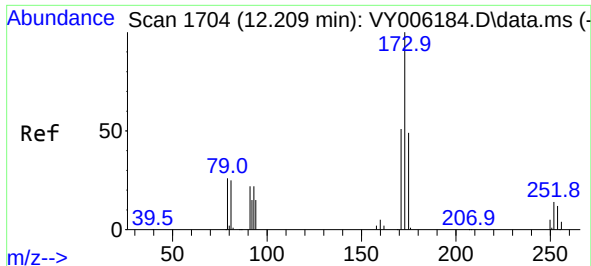
Tgt Ion:106 Resp: 196473
Ion Ratio Lower Upper
106 100
91 218.3 110.3 331.0



#70
Styrene
Concen: 69.213 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion:104 Resp: 337767
Ion Ratio Lower Upper
104 100
78 51.6 42.4 63.6
103 54.9 44.4 66.6

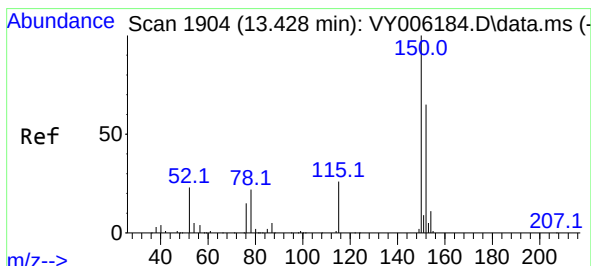
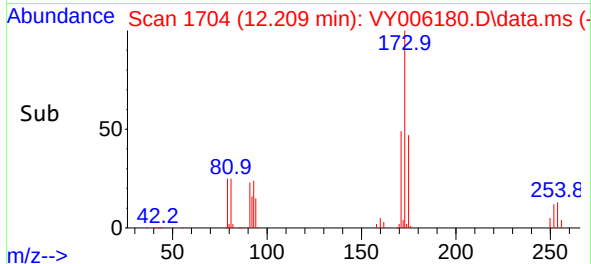
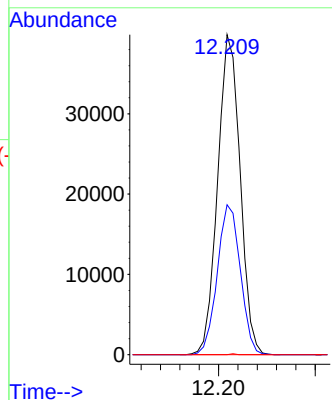
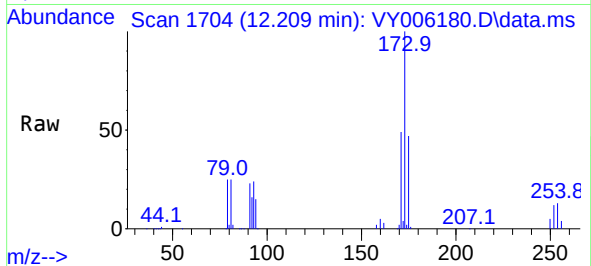




#71
Bromoform
Concen: 65.080 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

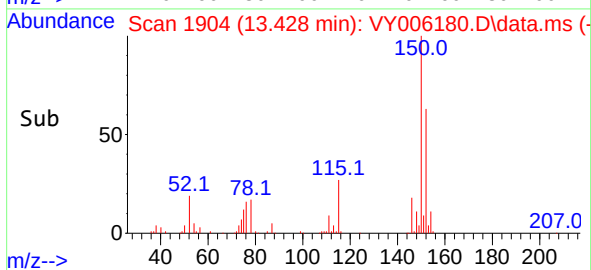
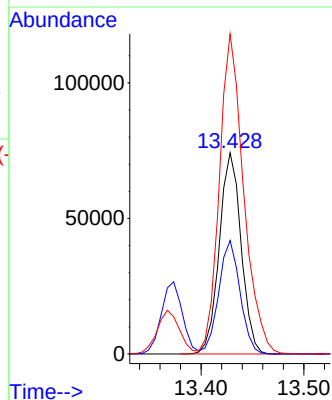
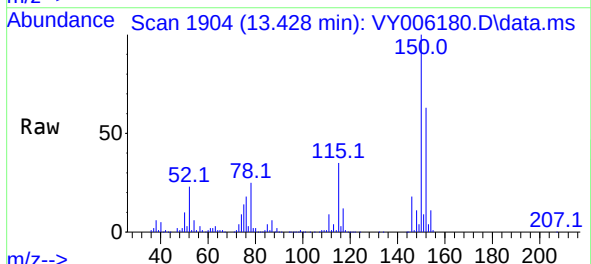
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

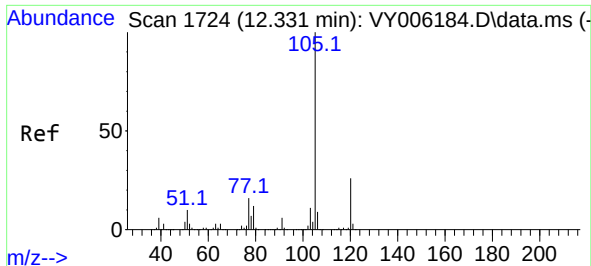
Tgt Ion:173 Resp: 64131
Ion Ratio Lower Upper
173 100
175 48.2 24.6 74.0
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion:152 Resp: 109255
Ion Ratio Lower Upper
152 100
115 55.2 28.2 84.7
150 176.8 0.0 347.6

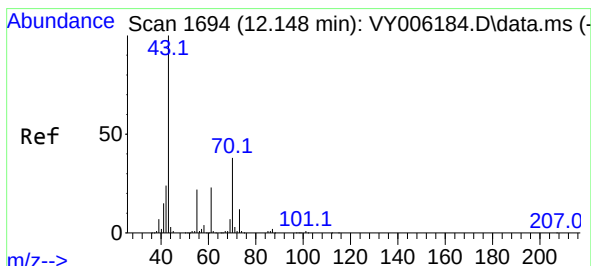
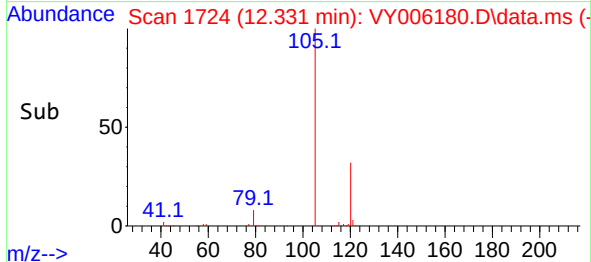
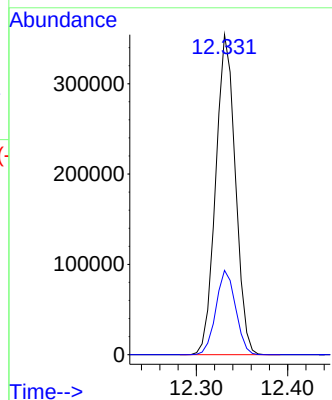
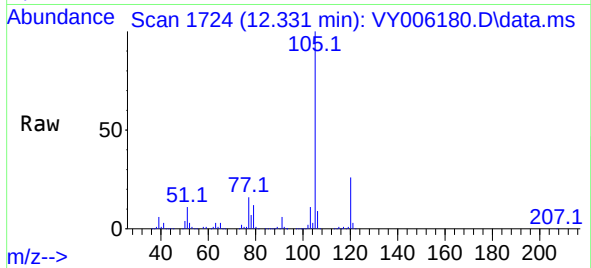




#73
Isopropylbenzene
Concen: 67.811 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

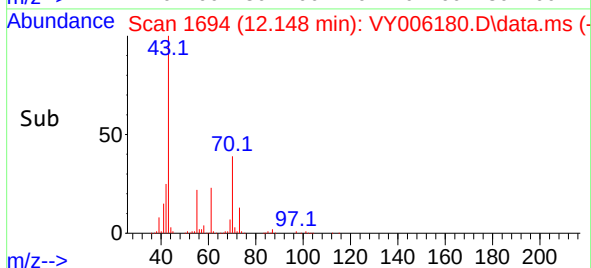
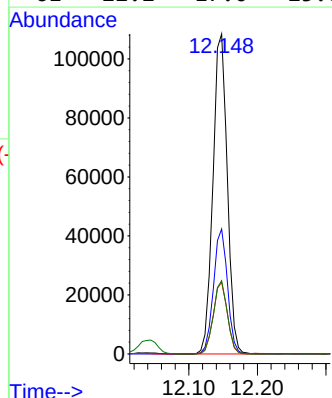
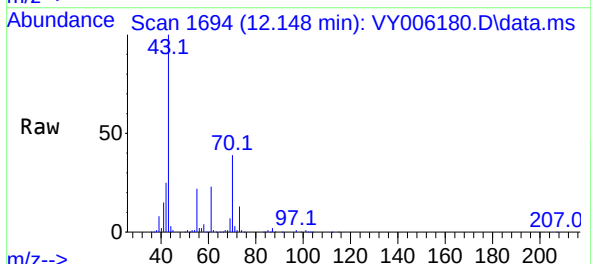
Instrument :
MSVOA_Y
ClientSampleId :
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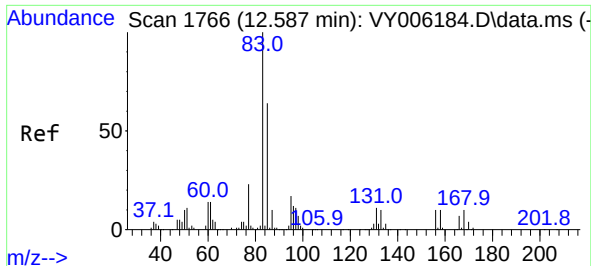
Tgt Ion:105 Resp: 529859
Ion Ratio Lower Upper
105 100
120 26.3 13.4 40.2



#74
N-ethyl acetate
Concen: 65.383 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 43 Resp: 157478
Ion Ratio Lower Upper
43 100
70 38.1 28.7 43.1
55 22.2 17.3 25.9
61 22.2 17.0 25.6

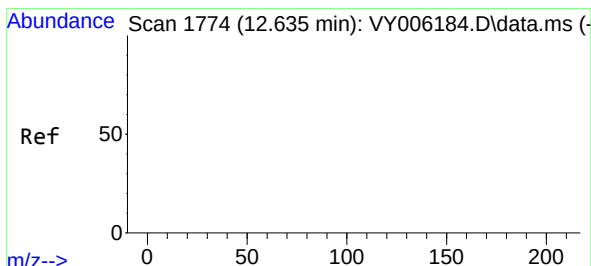
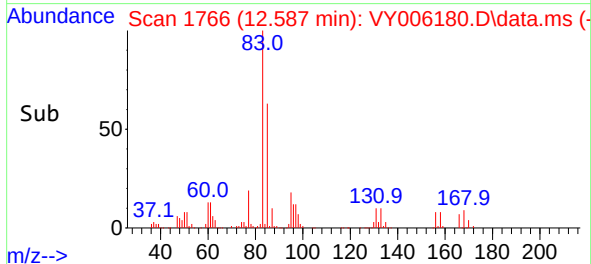
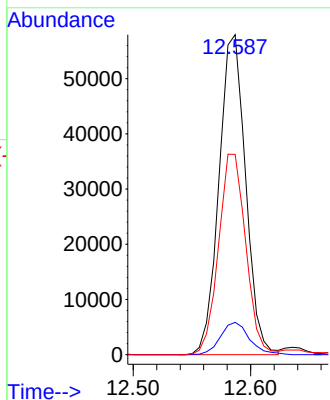
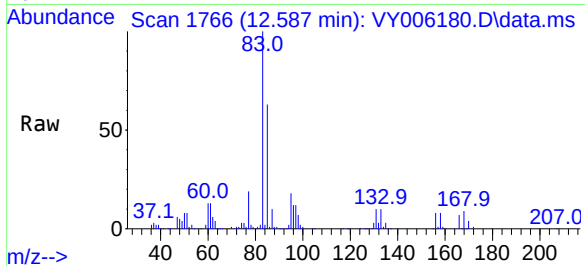




#75
1,1,2,2-Tetrachloroethane
Concen: 64.600 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

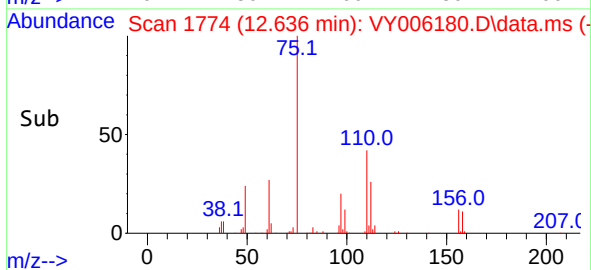
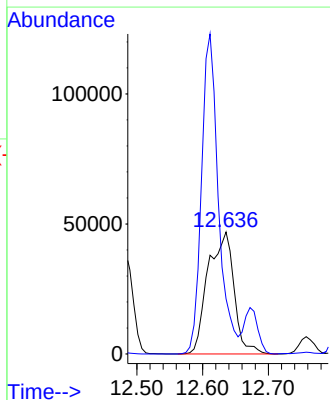
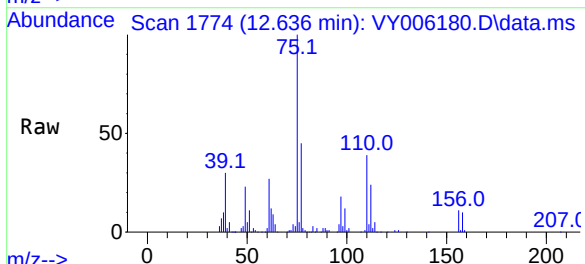
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

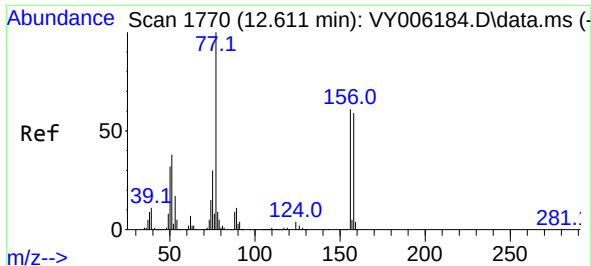
Tgt Ion: 83 Resp: 91341
Ion Ratio Lower Upper
83 100
131 11.0 5.6 16.8
85 64.1 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 252.443 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 75 Resp: 129045
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

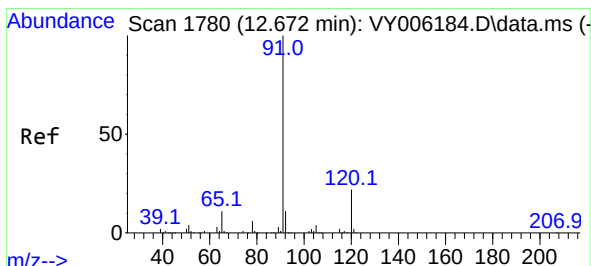
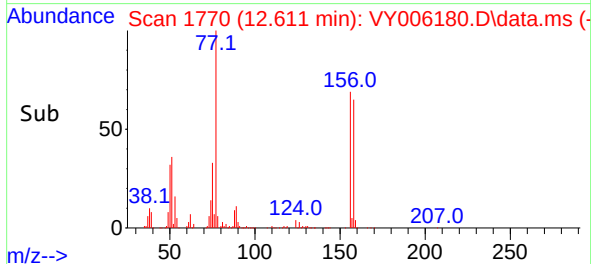
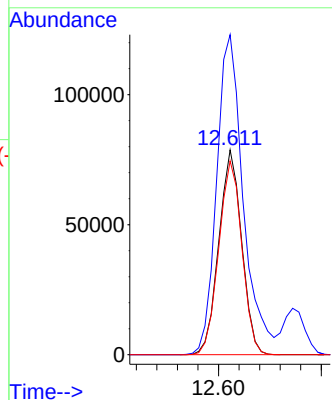
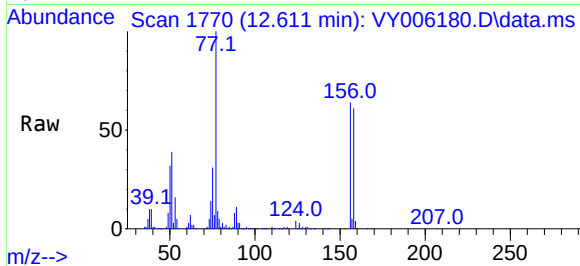




#77
Bromobenzene
Concen: 65.528 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

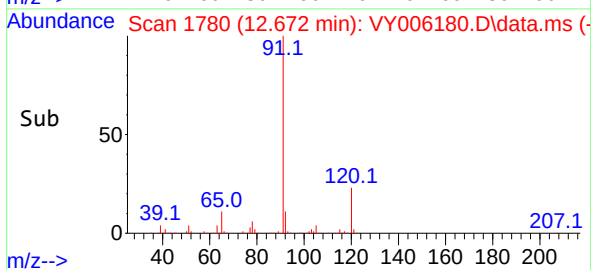
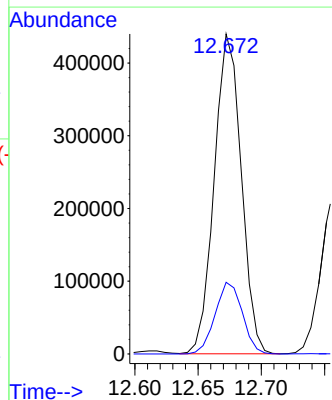
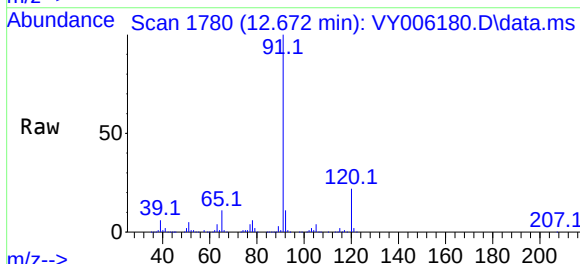
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

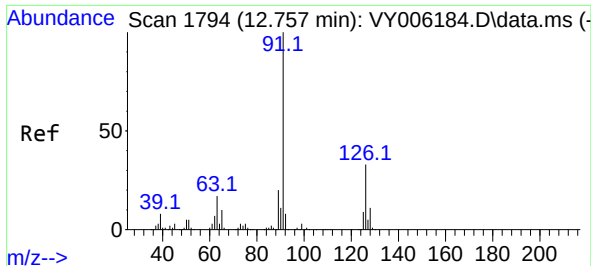
Tgt Ion:156 Resp: 121101
Ion Ratio Lower Upper
156 100
77 182.1 95.5 286.4
158 96.0 48.0 144.0



#78
n-propylbenzene
Concen: 67.630 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 91 Resp: 652309
Ion Ratio Lower Upper
91 100
120 22.6 11.3 33.9

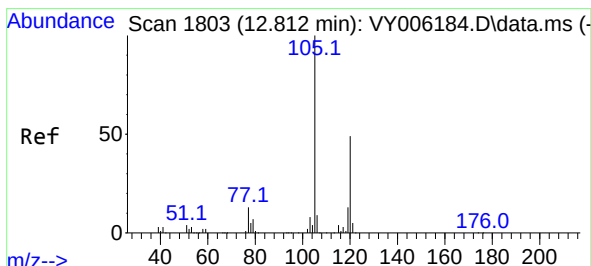
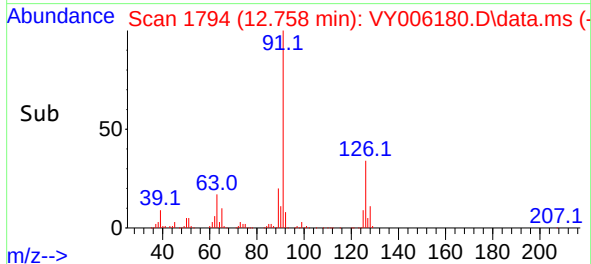
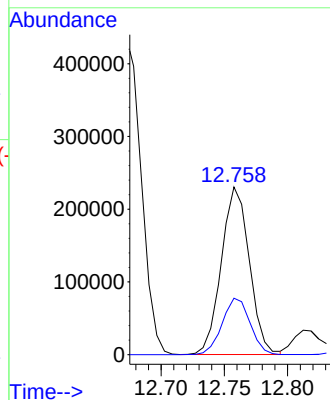
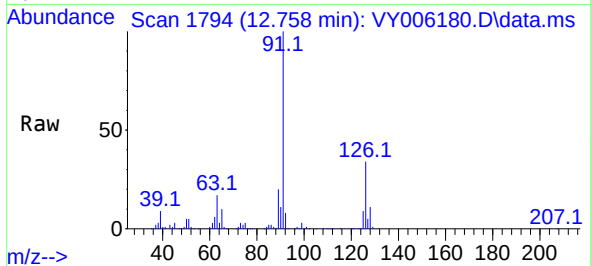




#79
2-Chlorotoluene
Concen: 66.338 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

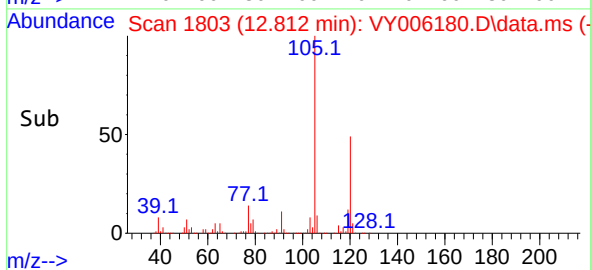
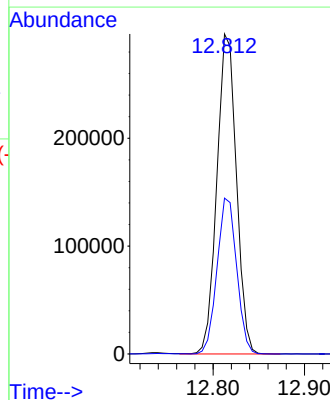
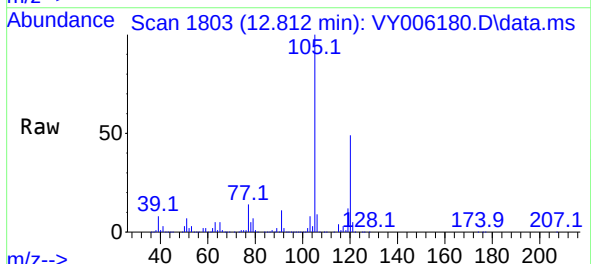
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

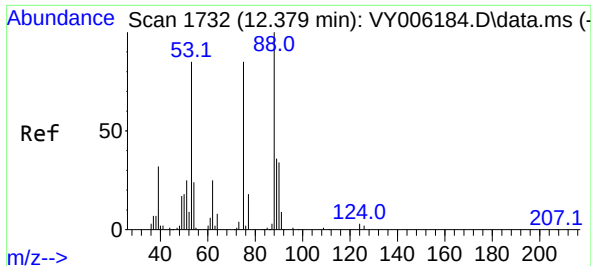
Tgt Ion: 91 Resp: 355576
Ion Ratio Lower Upper
91 100
126 33.7 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 67.387 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

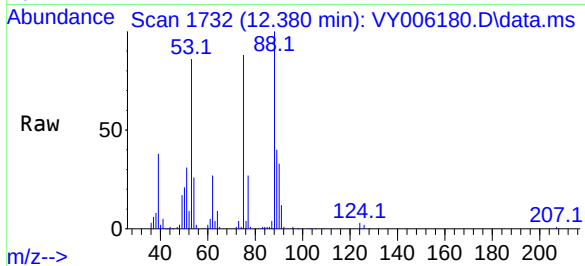
Tgt Ion: 105 Resp: 440936
Ion Ratio Lower Upper
105 100
120 49.0 24.4 73.4



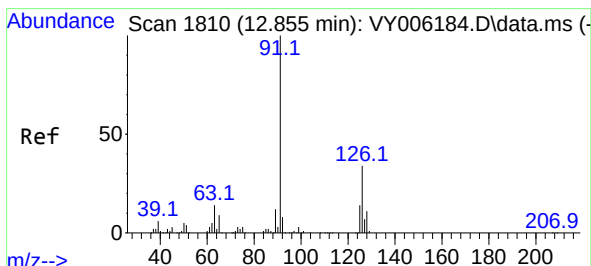
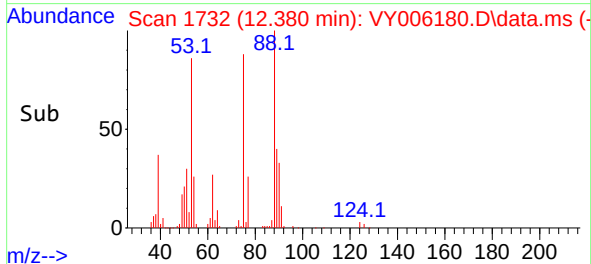
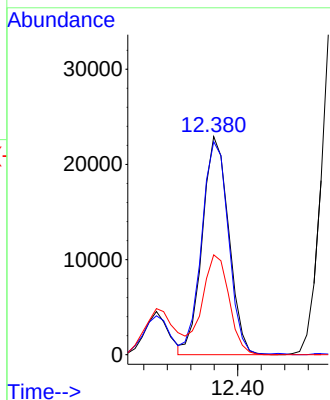


#81
trans-1,4-Dichloro-2-butene
Concen: 66.885 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

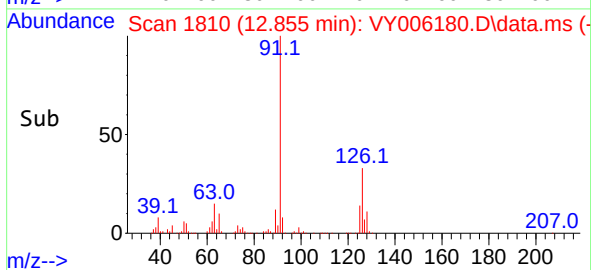
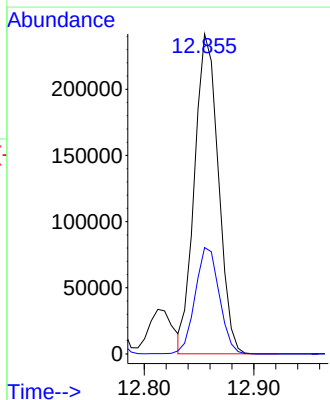
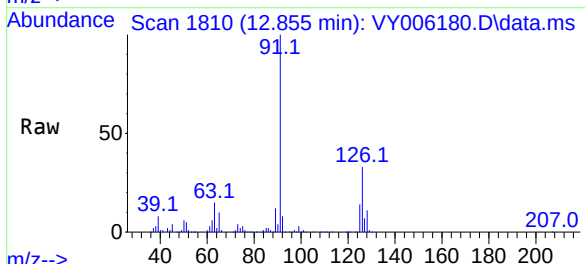


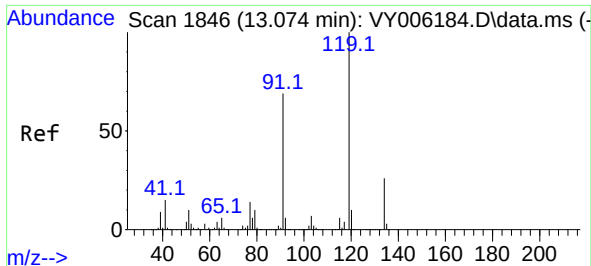
Tgt Ion: 75 Resp: 35760
Ion Ratio Lower Upper
75 100
53 99.6 85.3 127.9
89 46.5 37.0 55.4



#82
4-Chlorotoluene
Concen: 65.652 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 91 Resp: 364606
Ion Ratio Lower Upper
91 100
126 33.8 17.0 51.0

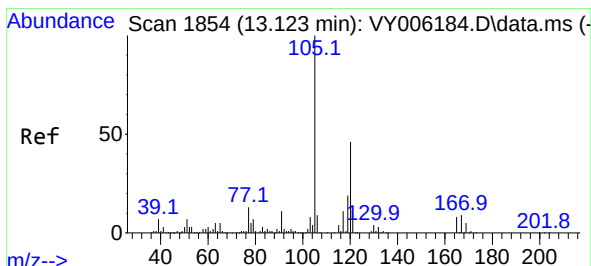
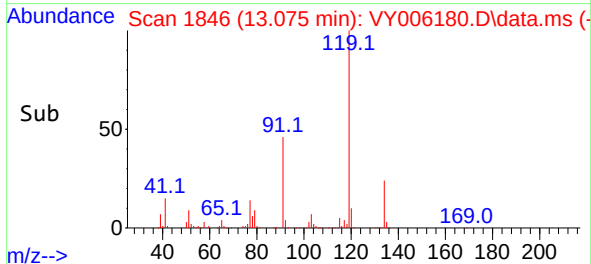
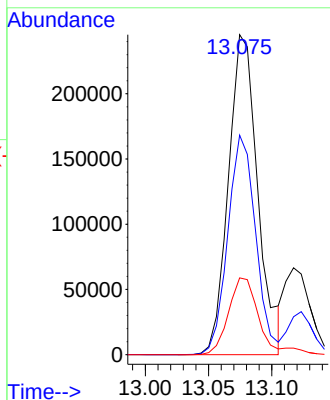
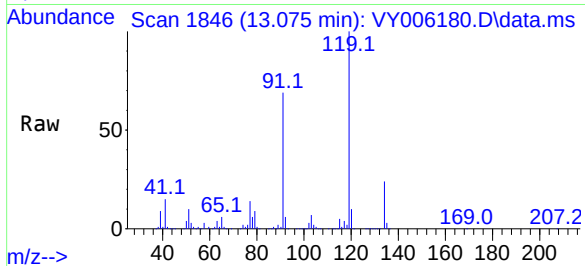




#83
tert-Butylbenzene
Concen: 69.560 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

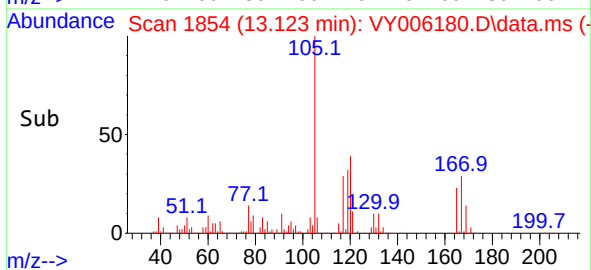
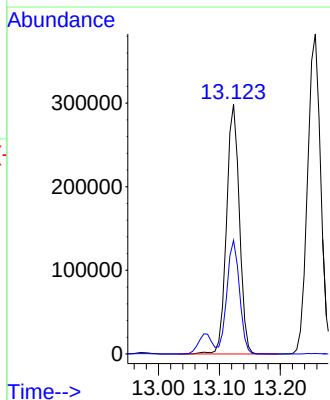
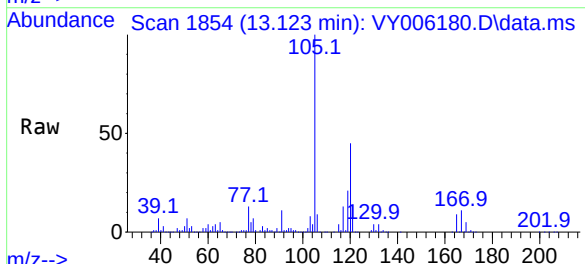
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

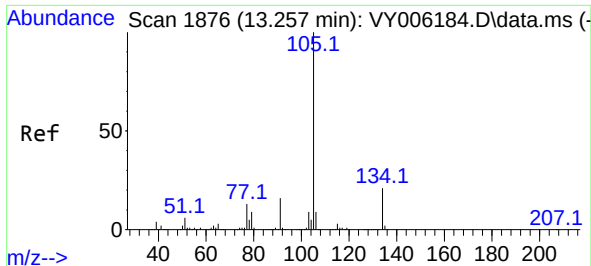
Tgt Ion:119 Resp: 396586
Ion Ratio Lower Upper
119 100
91 65.2 34.8 104.4
134 25.1 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 67.088 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

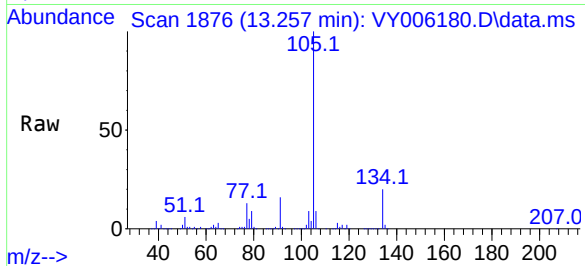
Tgt Ion:105 Resp: 436132
Ion Ratio Lower Upper
105 100
120 45.0 22.3 66.9



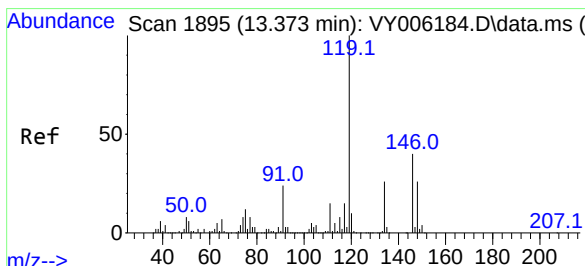
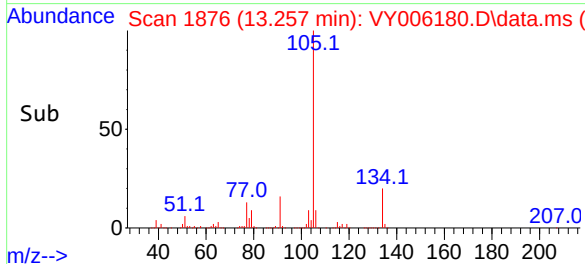
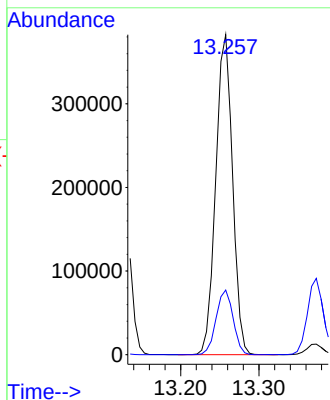


#85
 sec-Butylbenzene
 Concen: 66.828 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY006180.D
 Acq: 28 Sep 2021 11:07

Instrument :
 MSVOA_Y
 ClientSampleId :
 VSTDCCC050

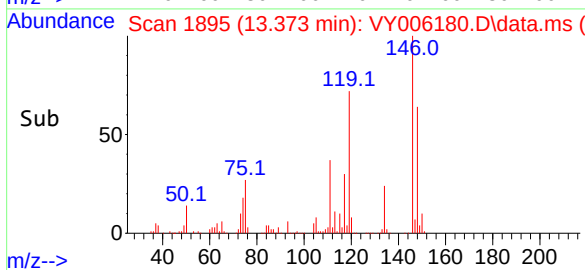
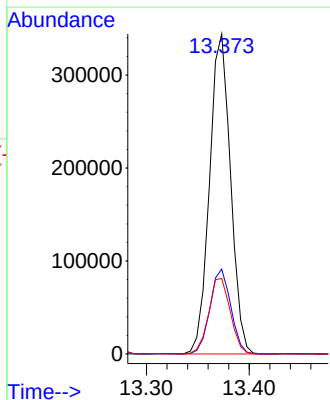
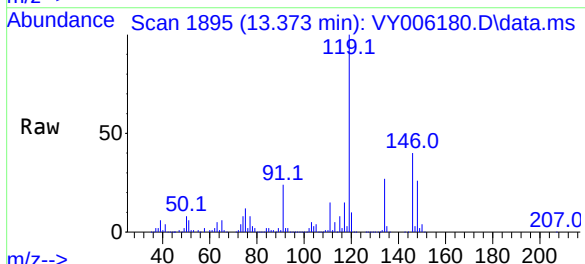


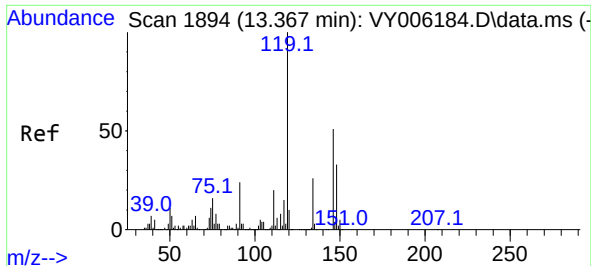
Tgt Ion:105 Resp: 570723
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 67.865 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY006180.D
 Acq: 28 Sep 2021 11:07

Tgt Ion:119 Resp: 488696
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.2 39.5
 91 24.3 12.4 37.2

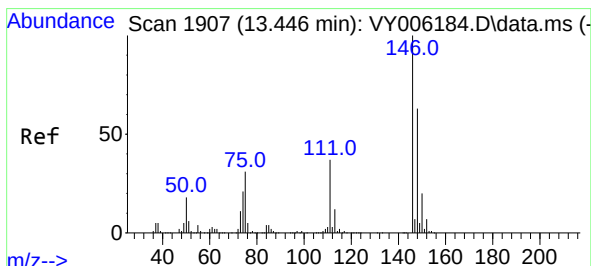
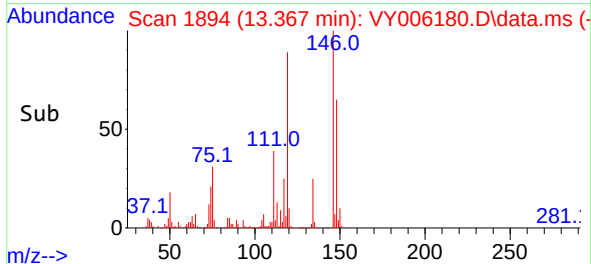
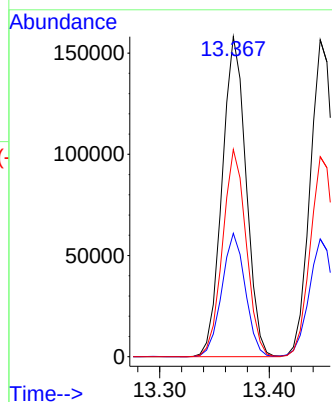
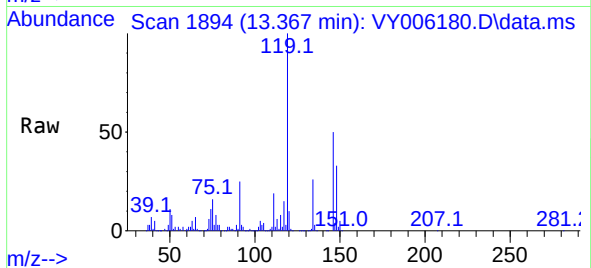




#87
1,3-Dichlorobenzene
Concen: 65.452 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

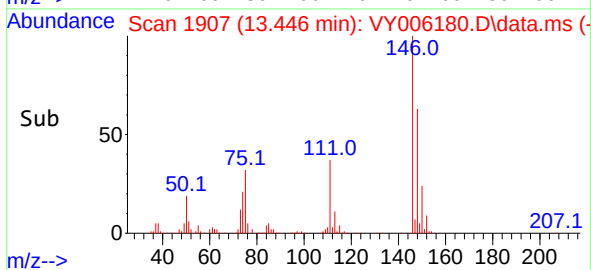
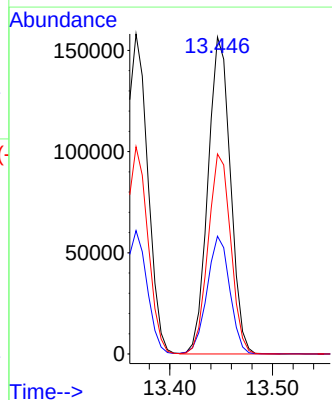
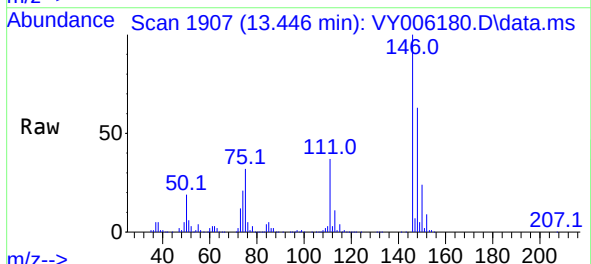
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

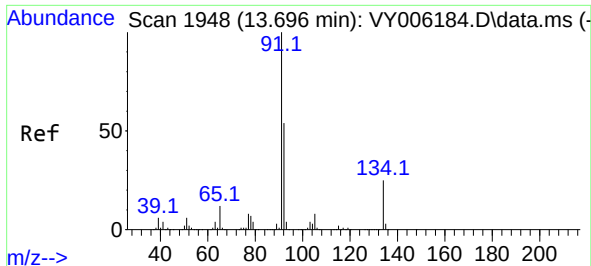
Tgt Ion:146 Resp: 240022
Ion Ratio Lower Upper
146 100
111 37.9 19.5 58.5
148 63.7 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 64.952 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion:146 Resp: 237399
Ion Ratio Lower Upper
146 100
111 37.7 19.3 57.8
148 63.7 32.6 97.8

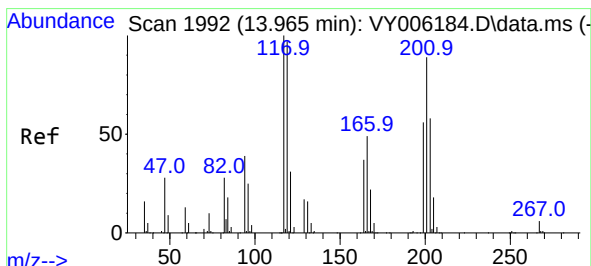
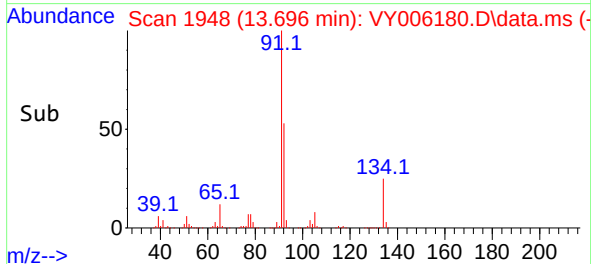
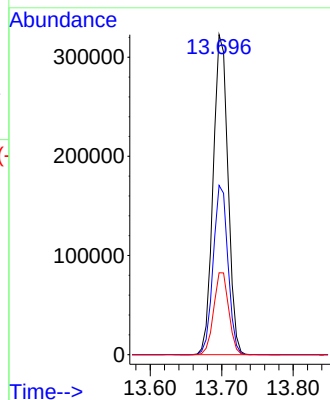
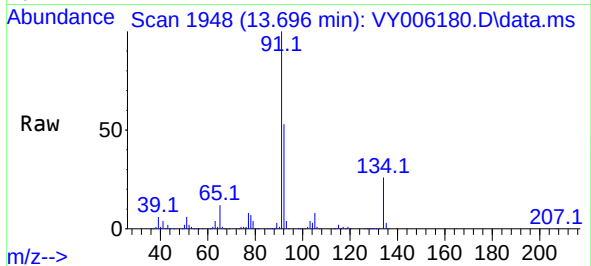




#89
n-Butylbenzene
Concen: 67.966 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

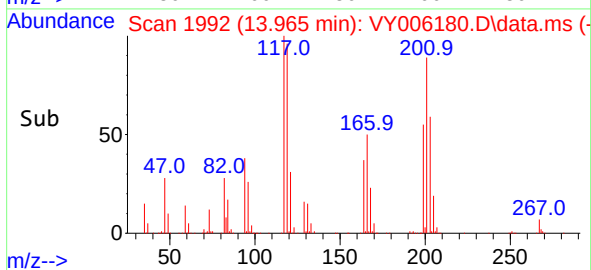
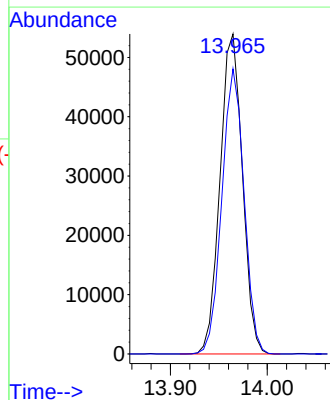
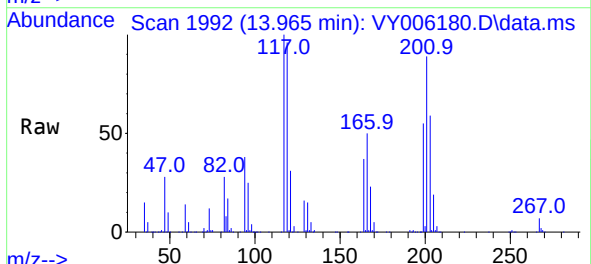
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

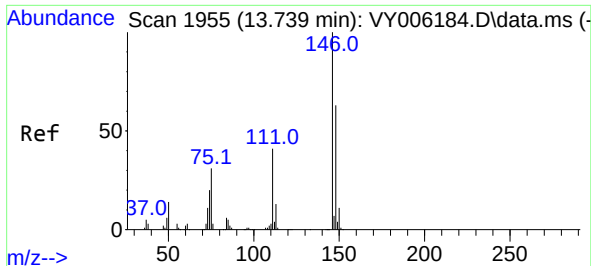
Tgt Ion: 91 Resp: 464714
Ion Ratio Lower Upper
91 100
92 52.6 26.3 78.9
134 26.0 13.0 38.9



#90
Hexachloroethane
Concen: 65.952 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 117 Resp: 86711
Ion Ratio Lower Upper
117 100
201 87.9 43.0 128.8



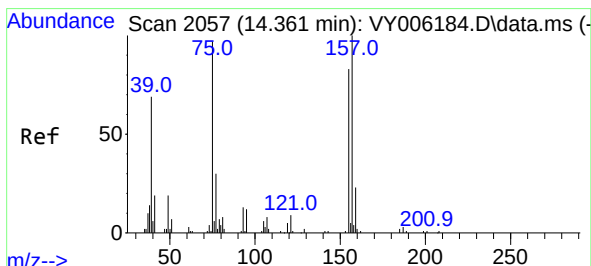
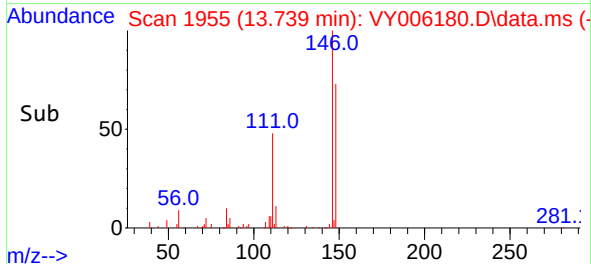
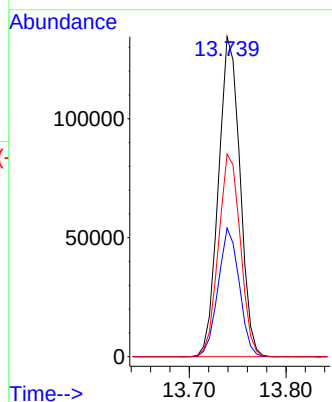
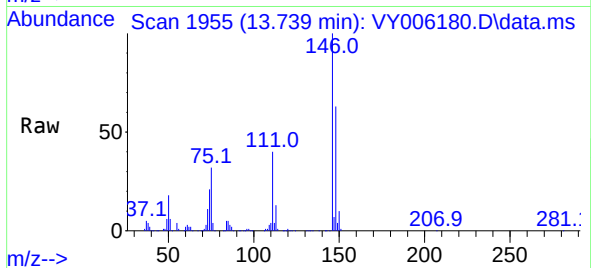


#91
1,2-Dichlorobenzene
Concen: 64.249 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 207427

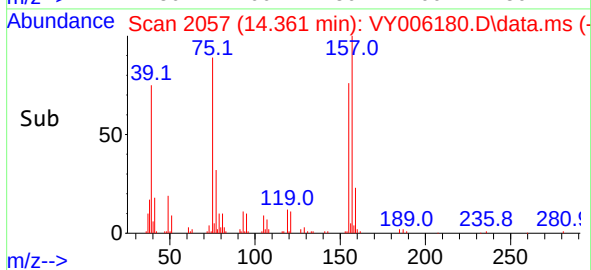
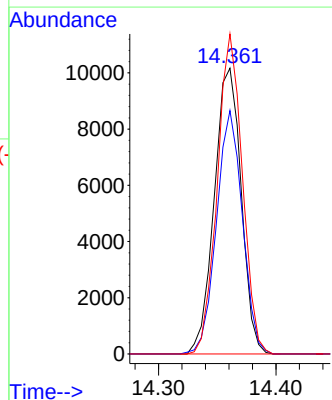
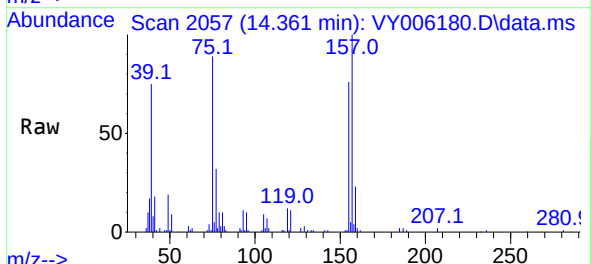
Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.3	60.9
148	64.5	32.3	96.9

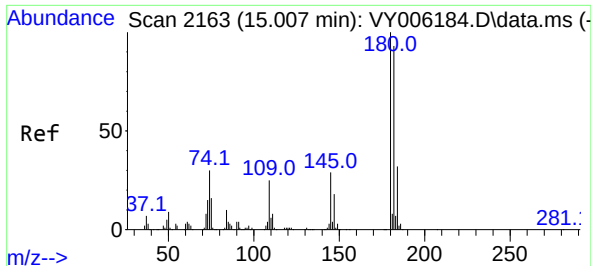


#92
1,2-Dibromo-3-Chloropropane
Concen: 59.682 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion: 75 Resp: 16187

Ion	Ratio	Lower	Upper
75	100		
155	82.1	38.0	113.9
157	104.2	47.8	143.3

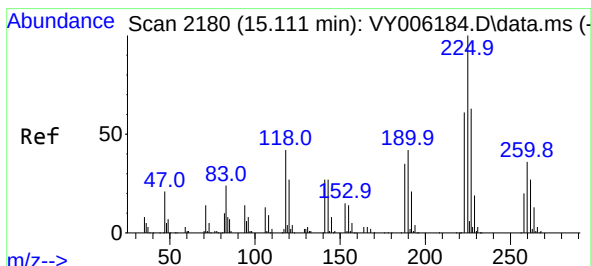
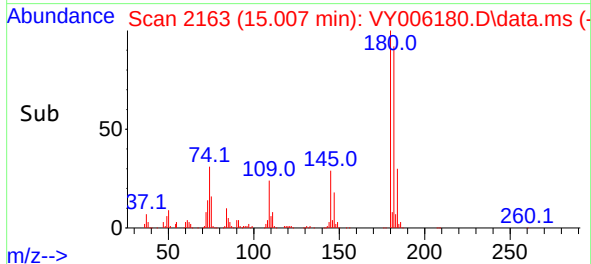
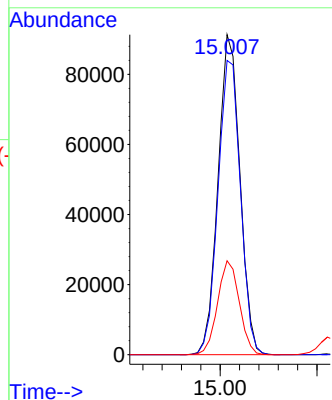
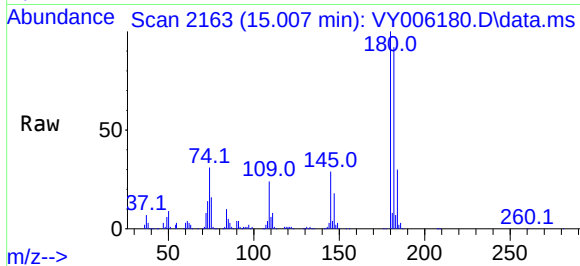




#93
1,2,4-Trichlorobenzene
Concen: 65.742 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

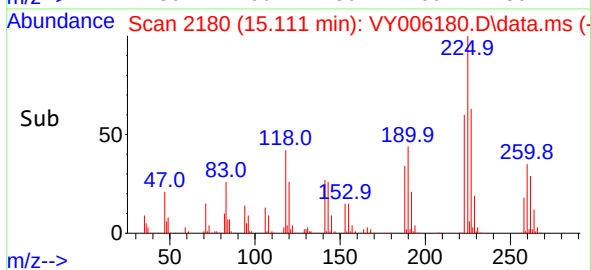
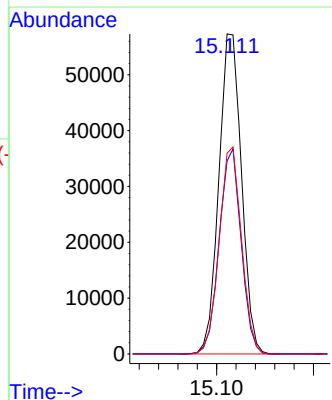
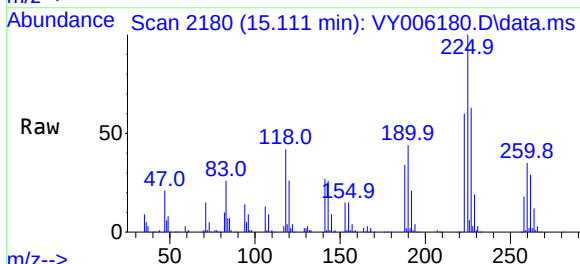
Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

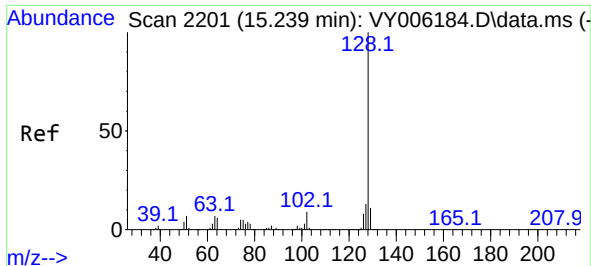
Tgt Ion:180 Resp: 142994
Ion Ratio Lower Upper
180 100
182 94.5 47.3 141.9
145 29.2 14.6 43.8



#94
Hexachlorobutadiene
Concen: 65.934 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

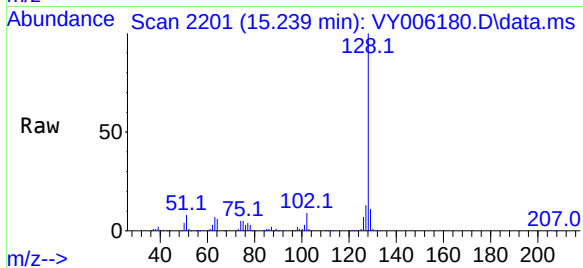
Tgt Ion:225 Resp: 93074
Ion Ratio Lower Upper
225 100
223 62.0 30.8 92.3
227 63.5 31.6 94.7



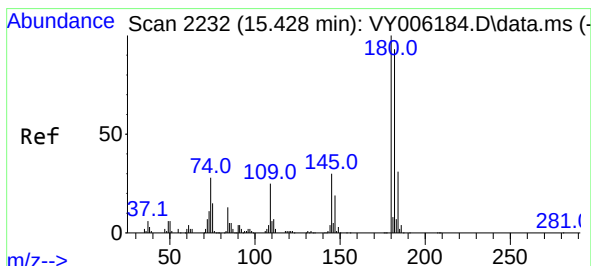
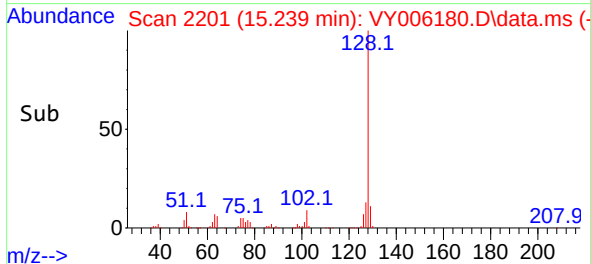
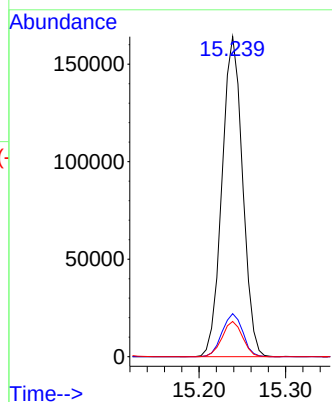


#95
Naphthalene
Concen: 64.132 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050



Tgt Ion:128 Resp: 270876
Ion Ratio Lower Upper
128 100
127 13.5 11.0 16.4
129 11.0 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 64.434 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY006180.D
Acq: 28 Sep 2021 11:07

Tgt Ion:180 Resp: 124531
Ion Ratio Lower Upper
180 100
182 95.0 47.3 141.9
145 30.5 15.3 45.9

