

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101321\
 Data File : VY006379.D
 Acq On : 13 Oct 2021 10:39
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Oct 14 07:03:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	158234	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	231403	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	213285	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	112582	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	71752	42.367	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	84.740%
35) Dibromofluoromethane	7.722	113	56427	45.642	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	91.280%
50) Toluene-d8	10.185	98	232376	44.911	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	89.820%
62) 4-Bromofluorobenzene	12.483	95	80042	45.537	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	91.080%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.912	85	69917	43.561	ug/l	94
3) Chloromethane	2.119	50	89329	47.783	ug/l	98
4) Vinyl Chloride	2.259	62	106015	51.168	ug/l	99
5) Bromomethane	2.656	94	70544	52.390	ug/l	94
6) Chloroethane	2.802	64	63995	52.494	ug/l	97
7) Trichlorofluoromethane	3.137	101	139261	51.029	ug/l	96
8) Diethyl Ether	3.540	74	43440	48.192	ug/l	92
9) 1,1,2-Trichlorotrifluo...	3.912	101	73299	50.313	ug/l	98
10) Methyl Iodide	4.101	142	67888	42.759	ug/l	96
11) Tert butyl alcohol	4.966	59	32256	217.733	ug/l #	93
12) 1,1-Dichloroethene	3.881	96	72612	48.996	ug/l	98
13) Acrolein	3.735	56	21307	206.407	ug/l	99
14) Allyl chloride	4.491	41	140837	49.416	ug/l	98
15) Acrylonitrile	5.173	53	111575	235.340	ug/l	99
16) Acetone	3.954	43	135258	285.949	ug/l	97
17) Carbon Disulfide	4.198	76	228375	46.075	ug/l	99
18) Methyl Acetate	4.485	43	73221	45.907	ug/l	97
19) Methyl tert-butyl Ether	5.228	73	212092	49.005	ug/l	98
20) Methylene Chloride	4.722	84	79866	48.898	ug/l	89
21) trans-1,2-Dichloroethene	5.228	96	82673	50.317	ug/l	95
22) Diisopropyl ether	6.125	45	279427	49.558	ug/l	95
23) Vinyl Acetate	6.064	43	811988	240.261	ug/l	98
24) 1,1-Dichloroethane	6.027	63	151026	49.894	ug/l	98
25) 2-Butanone	6.990	43	161808	245.573	ug/l	92
26) 2,2-Dichloropropane	6.984	77	148564	53.671	ug/l	98
27) cis-1,2-Dichloroethene	6.990	96	92680	50.365	ug/l	97
28) Bromochloromethane	7.338	49	57850	45.900	ug/l #	16
29) Tetrahydrofuran	7.350	42	93814	225.410	ug/l	95
30) Chloroform	7.515	83	156105	51.699	ug/l	99
31) Cyclohexane	7.789	56	147202	45.878	ug/l	98
32) 1,1,1-Trichloroethane	7.704	97	147946	53.064	ug/l	99
36) 1,1-Dichloropropene	7.923	75	121082	52.591	ug/l	99
37) Ethyl Acetate	7.082	43	64120	47.807	ug/l	99
38) Carbon Tetrachloride	7.905	117	134415	55.289	ug/l	96
39) Methylcyclohexane	9.185	83	152091	52.591	ug/l	97
40) Benzene	8.167	78	345332	52.868	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	92643	106.484	ug/l #	1
42) 1,2-Dichloroethane	8.240	62	113495	53.927	ug/l	98
43) Isopropyl Acetate	8.277	43	124150	48.261	ug/l	95
44) Trichloroethene	8.941	130	92518	54.841	ug/l	97
45) 1,2-Dichloropropane	9.222	63	82384	51.232	ug/l	95
46) Dibromomethane	9.307	93	44011	51.399	ug/l	95
47) Bromodichloromethane	9.502	83	119088	54.015	ug/l	100
48) Methyl methacrylate	9.295	41	61453	49.796	ug/l	96
49) 1,4-Dioxane	9.301	88	10943	979.546	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	332206	248.711	ug/l	97
52) Toluene	10.246	92	222063	54.809	ug/l	98
53) t-1,3-Dichloropropene	10.471	75	126389	52.578	ug/l	98
54) cis-1,3-Dichloropropene	9.935	75	137757	52.129	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	62720	52.057	ug/l	99
56) Ethyl methacrylate	10.514	69	92574	50.551	ug/l	94
57) 1,3-Dichloropropane	10.794	76	111770	51.268	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.789	63	201939	225.056	ug/l	97
59) 2-Hexanone	10.837	43	251808	264.690	ug/l	97
60) Dibromochloromethane	10.990	129	79263	54.149	ug/l	99
61) 1,2-Dibromoethane	11.093	107	58744	51.495	ug/l	98
64) Tetrachloroethene	10.721	164	105514	61.427	ug/l	98
65) Chlorobenzene	11.520	112	230438	54.530	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	87252	56.026	ug/l	98
67) Ethyl Benzene	11.593	91	438024	54.988	ug/l	99
68) m/p-Xylenes	11.703	106	337323	111.592	ug/l	97
69) o-Xylene	12.032	106	157581	55.196	ug/l	98
70) Styrene	12.044	104	271685	56.037	ug/l	99
71) Bromoform	12.209	173	51353	53.023	ug/l #	100
73) Isopropylbenzene	12.331	105	428988	53.196	ug/l	100
74) N-amyl acetate	12.148	43	119080	47.574	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.587	83	65020	44.643	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	100945	92.251	ug/l #	100
77) Bromobenzene	12.611	156	98767	52.236	ug/l	94
78) n-propylbenzene	12.672	91	522874	52.673	ug/l	99
79) 2-Chlorotoluene	12.757	91	287613	52.359	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	360353	53.439	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	26720	47.986	ug/l	95
82) 4-Chlorotoluene	12.855	91	299376	52.695	ug/l	100
83) tert-Butylbenzene	13.075	119	319753	55.464	ug/l	96
84) 1,2,4-Trimethylbenzene	13.123	105	356120	53.484	ug/l	98
85) sec-Butylbenzene	13.257	105	474084	54.416	ug/l	99
86) p-Isopropyltoluene	13.373	119	404606	55.035	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	201801	53.869	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	196350	53.158	ug/l	99
89) n-Butylbenzene	13.696	91	377886	54.094	ug/l	99
90) Hexachloroethane	13.965	117	72000	53.928	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	173391	52.932	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	12642	45.561	ug/l	93
93) 1,2,4-Trichlorobenzene	15.007	180	115925	53.554	ug/l	100
94) Hexachlorobutadiene	15.111	225	78593	55.655	ug/l	99
95) Naphthalene	15.239	128	211195	49.107	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	99977	52.111	ug/l	100

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QLast Update : Tue Sep 28 17:44:36 2021
Response via : Initial Calibration

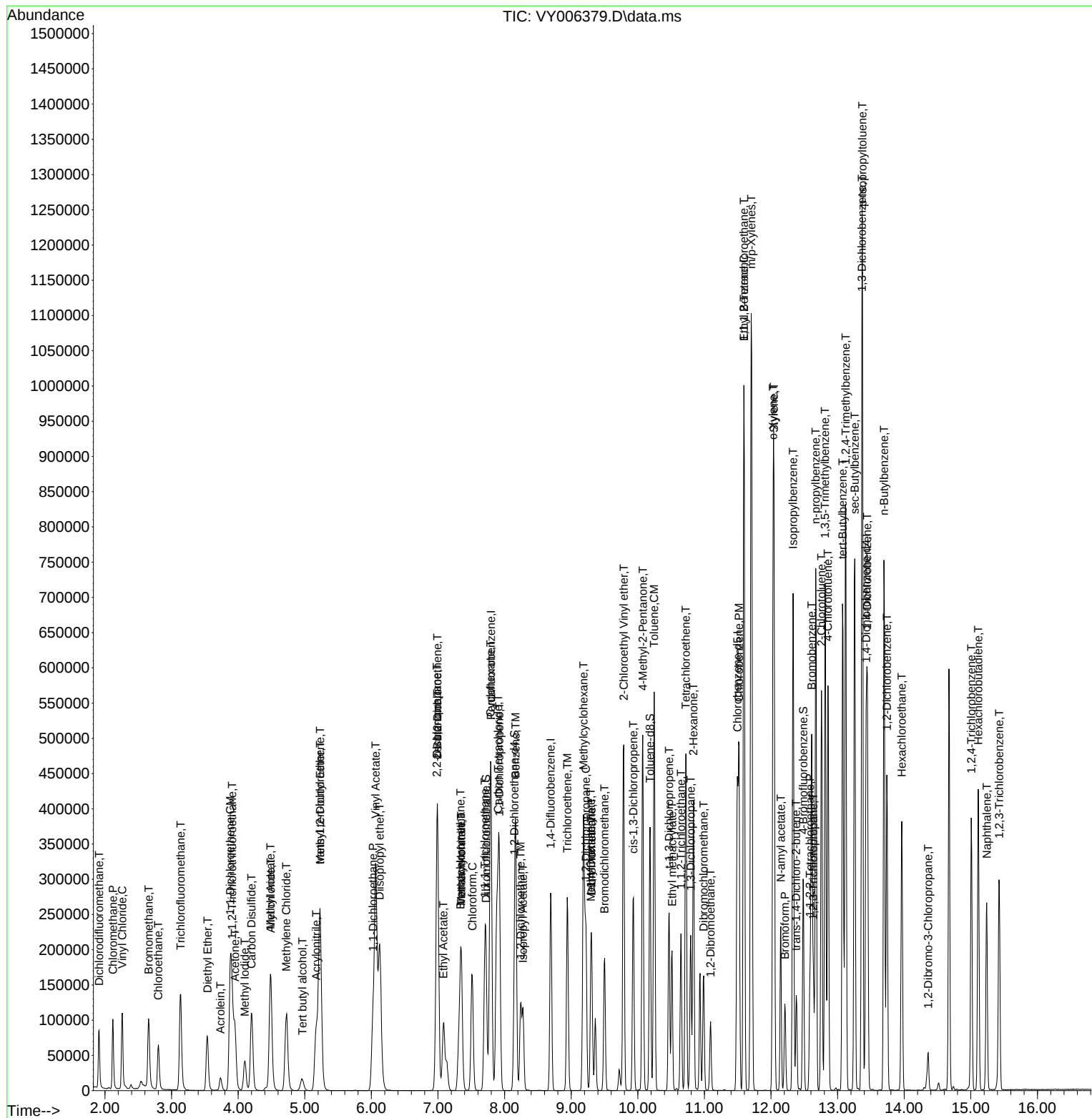
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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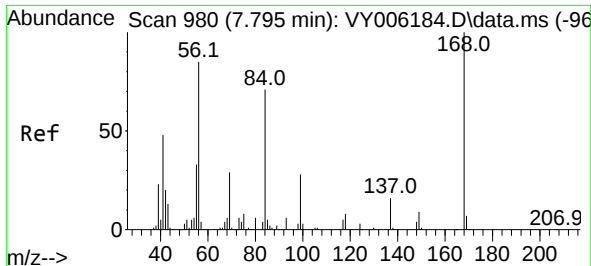
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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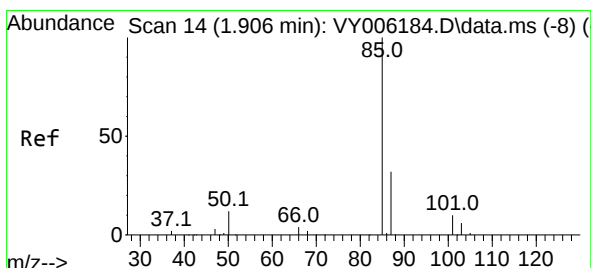
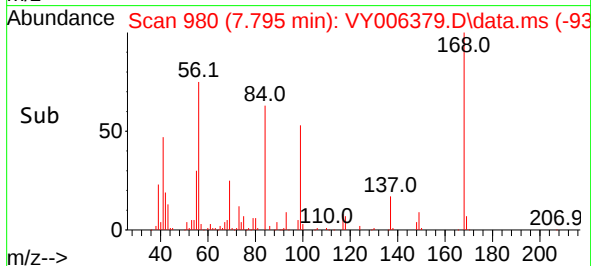
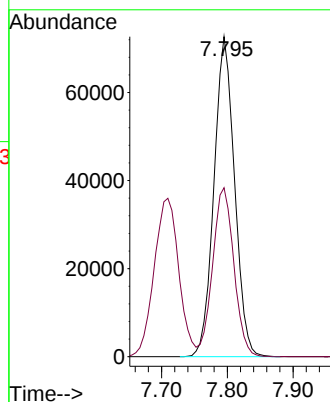
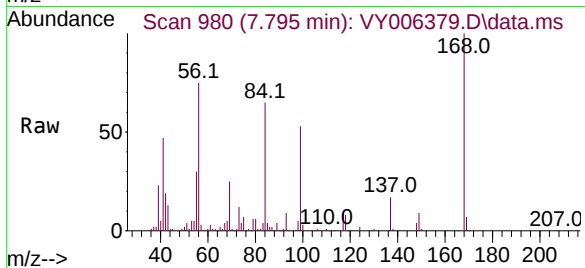




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY006379.D
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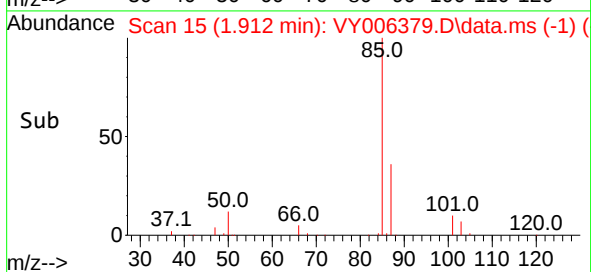
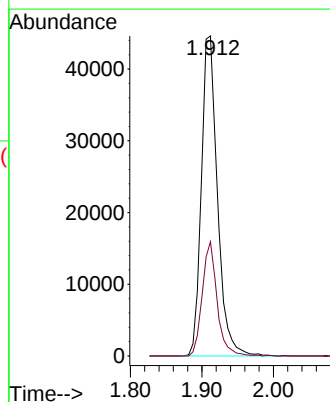
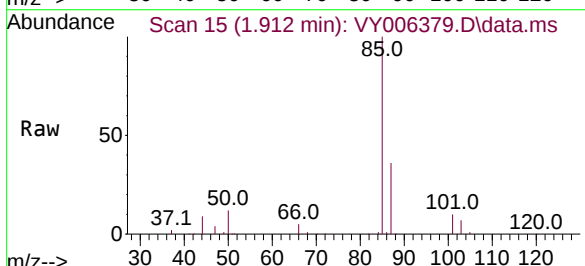
Instrument :
MSVOA_Y
ClientSampleId :

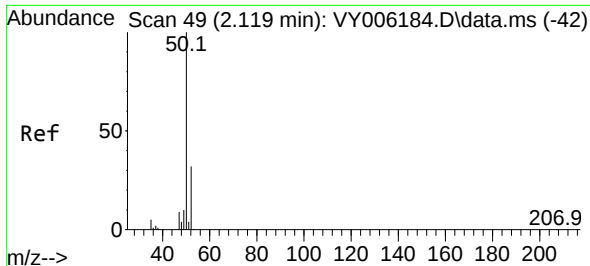
Tgt Ion:168 Resp: 158234
Ion Ratio Lower Upper
168 100
99 52.8 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 43.561 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.006 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 85 Resp: 69917
Ion Ratio Lower Upper
85 100
87 35.7 16.1 48.2

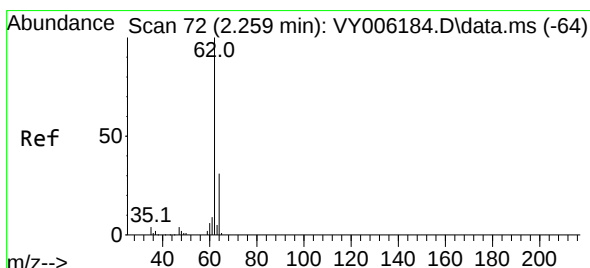
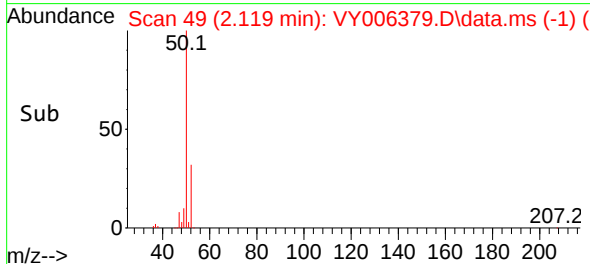
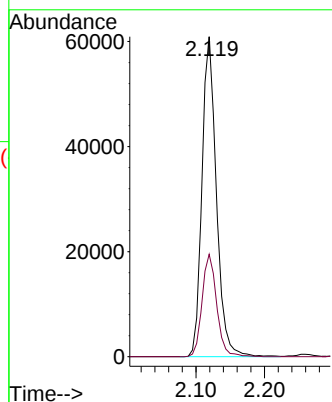
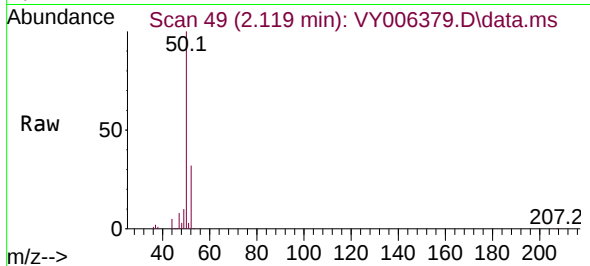




#3
Chloromethane
Concen: 47.783 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

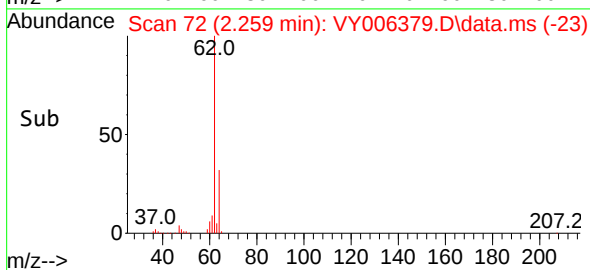
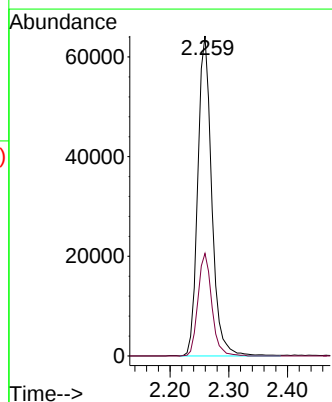
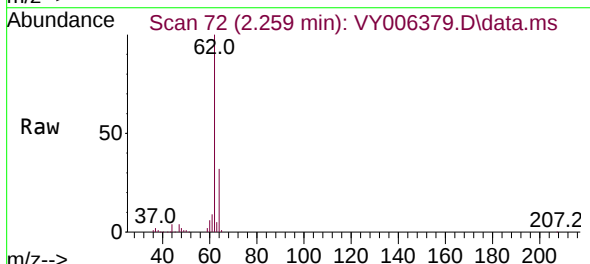
Instrument :
MSVOA_Y
ClientSampled :

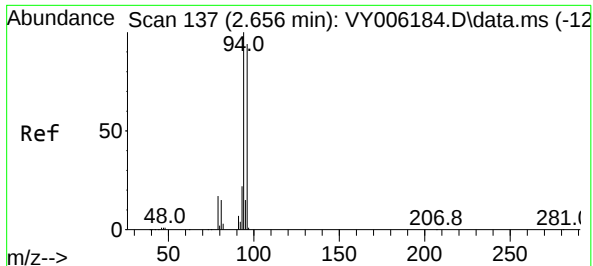
Tgt Ion: 50 Resp: 89329
Ion Ratio Lower Upper
50 100
52 32.0 24.6 37.0



#4
Vinyl Chloride
Concen: 51.168 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 62 Resp: 106015
Ion Ratio Lower Upper
62 100
64 32.1 25.0 37.6

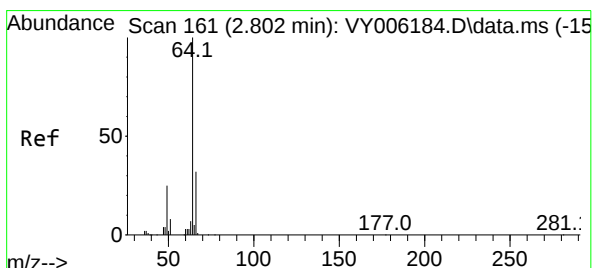
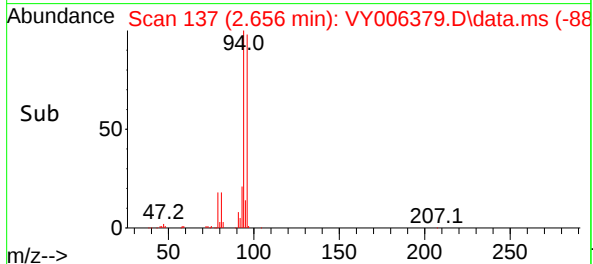
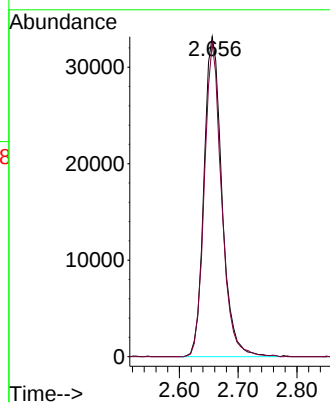
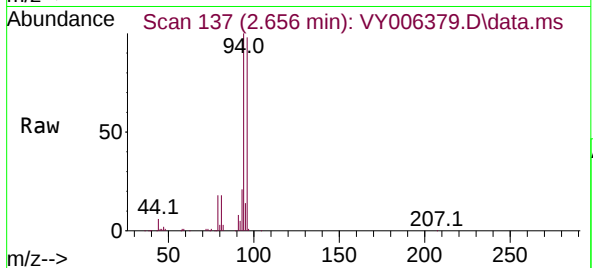




#5
Bromomethane
Concen: 52.390 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY006379.D
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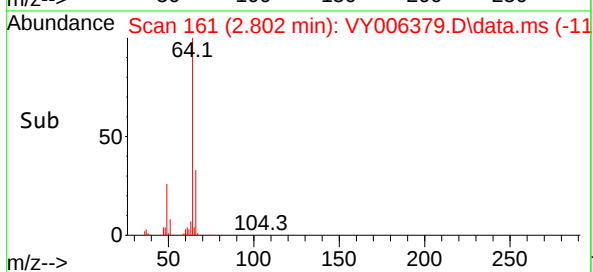
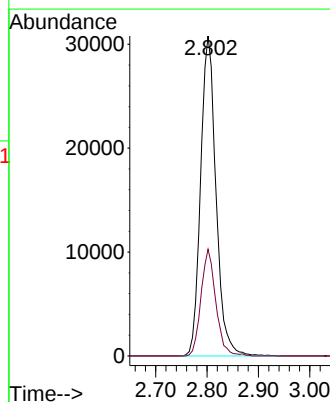
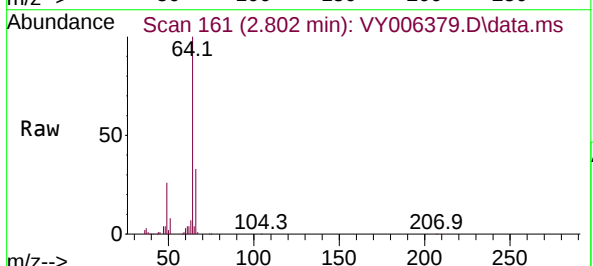
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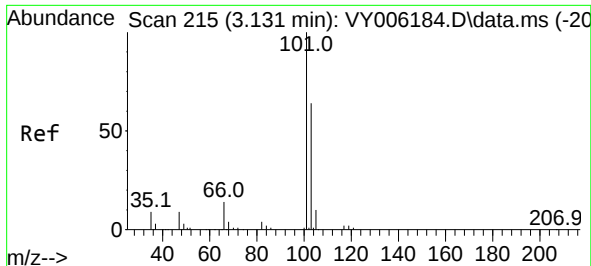
Tgt Ion: 94 Resp: 70544
Ion Ratio Lower Upper
94 100
96 97.9 73.5 110.3



#6
Chloroethane
Concen: 52.494 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY006379.D
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Tgt Ion: 64 Resp: 63995
Ion Ratio Lower Upper
64 100
66 33.4 25.4 38.0

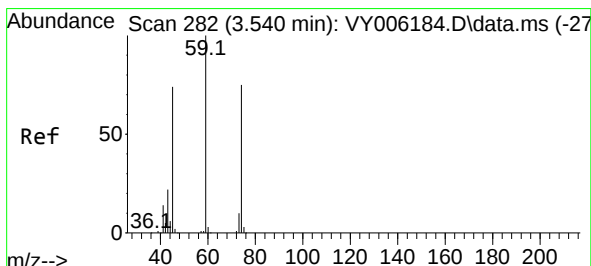
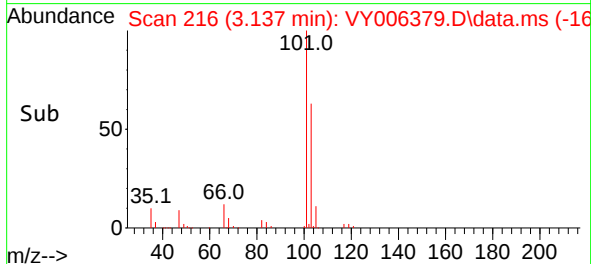
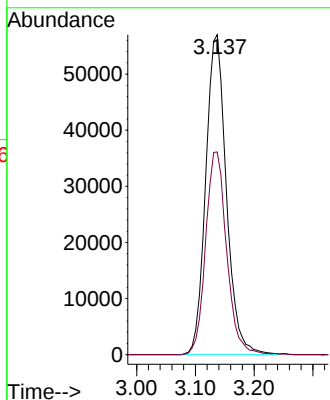
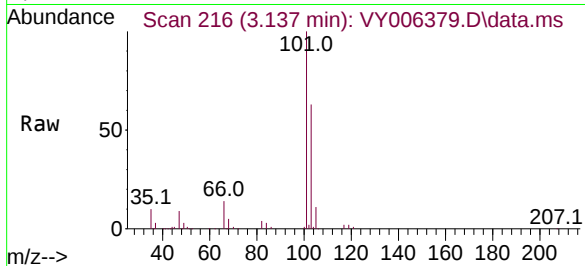




#7
Trichlorofluoromethane
Concen: 51.029 ug/l
RT: 3.137 min Scan# 216
Delta R.T. 0.006 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

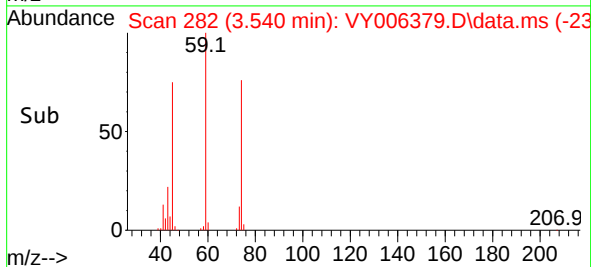
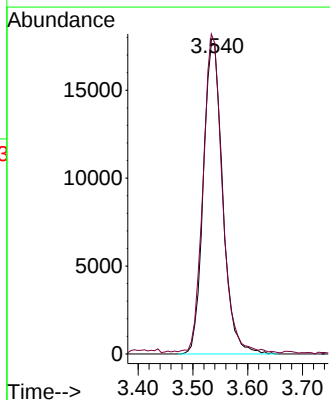
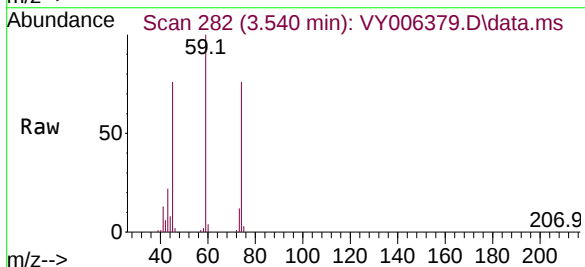
Instrument :
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ClientSampled :

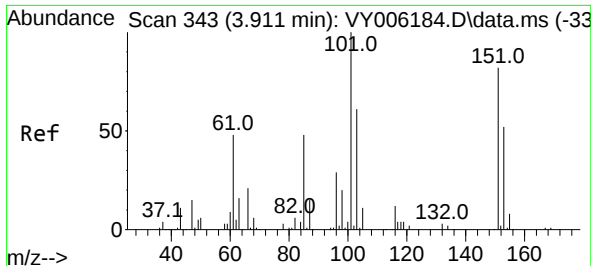
Tgt Ion:101 Resp: 139261
Ion Ratio Lower Upper
101 100
103 63.3 48.0 72.0



#8
Diethyl Ether
Concen: 48.192 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY006379.D
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Tgt Ion: 74 Resp: 43440
Ion Ratio Lower Upper
74 100
45 101.4 55.1 165.5

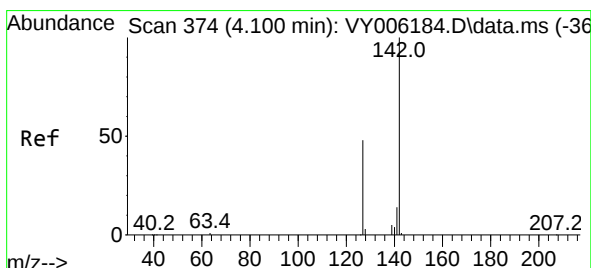
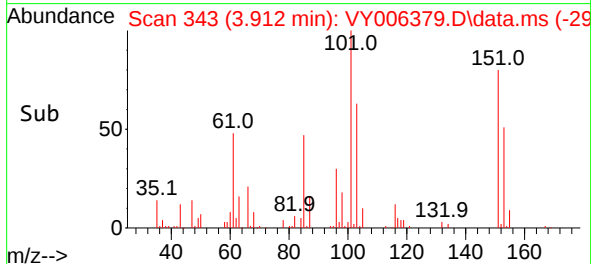
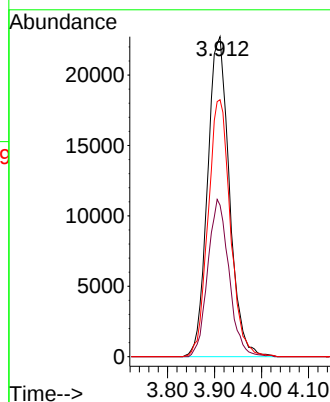
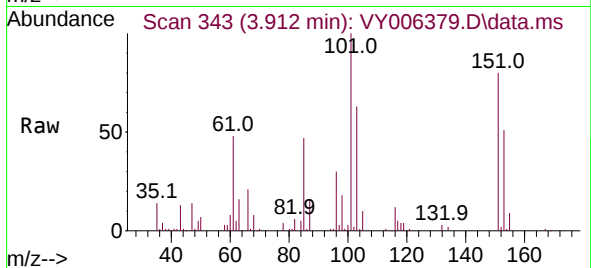




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.313 ug/l
RT: 3.912 min Scan# 343
Delta R.T. 0.001 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

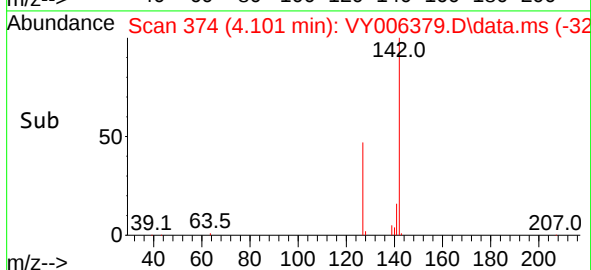
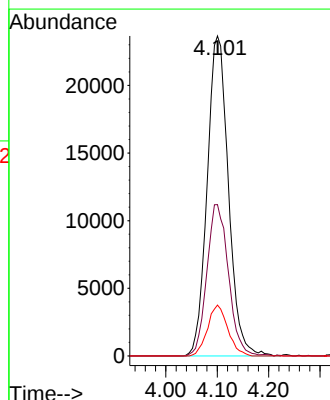
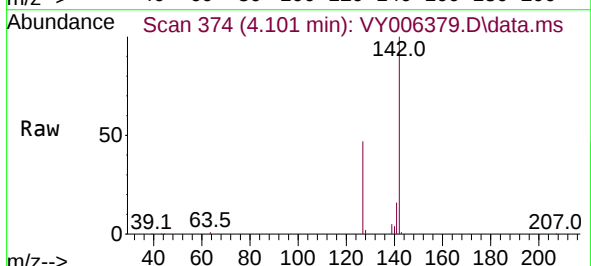
Instrument :
MSVOA_Y
ClientSampleId :

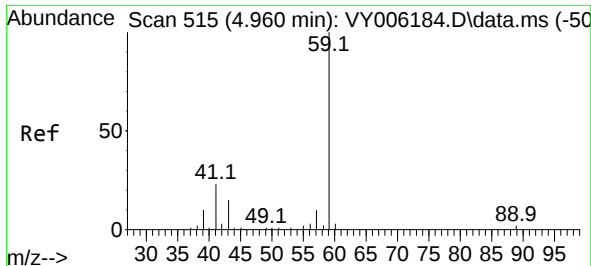
Tgt Ion:101 Resp: 73299
Ion Ratio Lower Upper
101 100
85 47.8 40.6 60.8
151 81.7 64.9 97.3



#10
Methyl Iodide
Concen: 42.759 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.001 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:142 Resp: 67888
Ion Ratio Lower Upper
142 100
127 48.2 41.5 62.3
141 15.2 11.9 17.9

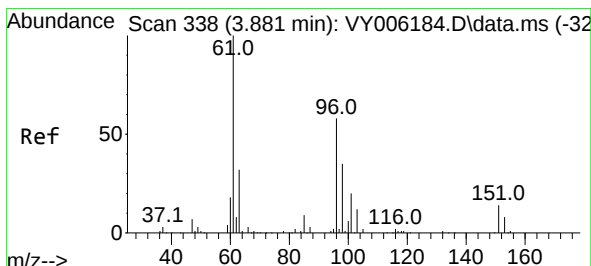
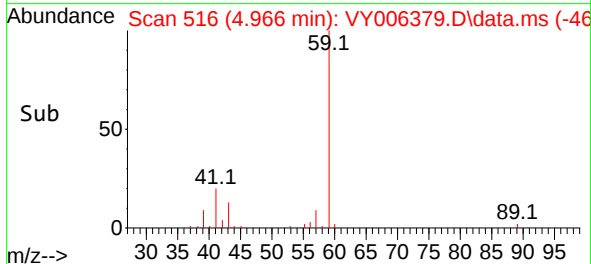
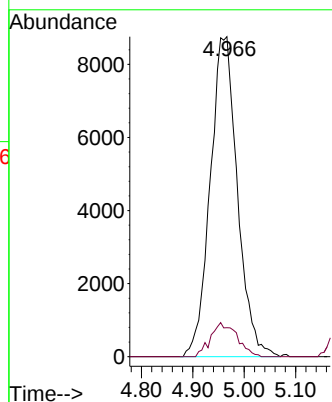
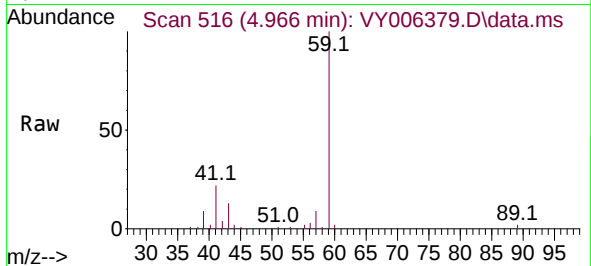




#11
Tert butyl alcohol
Concen: 217.733 ug/l
RT: 4.966 min Scan# 516
Delta R.T. 0.006 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

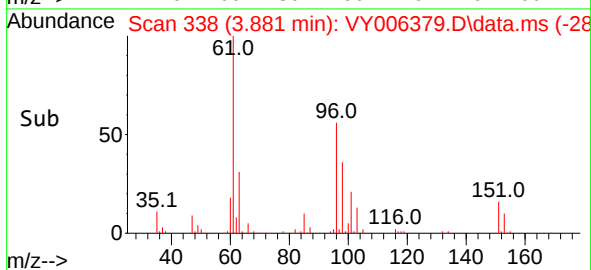
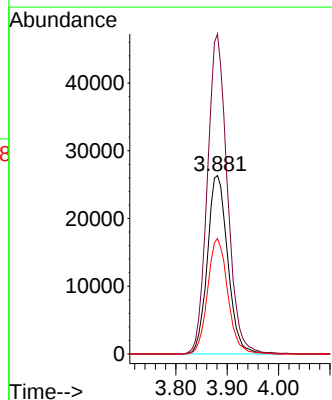
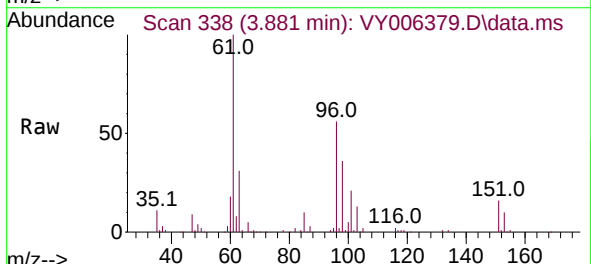
Instrument :
MSVOA_Y
ClientSampled :

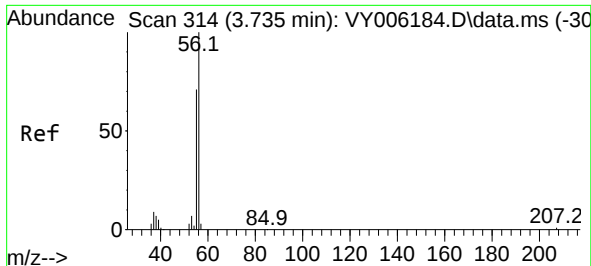
Tgt Ion: 59 Resp: 32256
Ion Ratio Lower Upper
59 100
57 10.4 6.4 9.6#



#12
1,1-Dichloroethene
Concen: 48.996 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 96 Resp: 72612
Ion Ratio Lower Upper
96 100
61 179.4 145.8 218.6
98 64.8 52.5 78.7

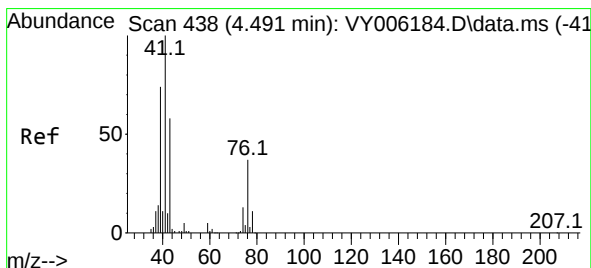
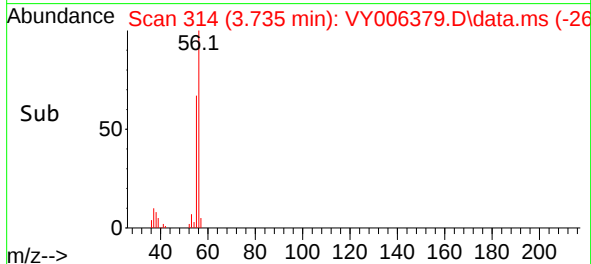
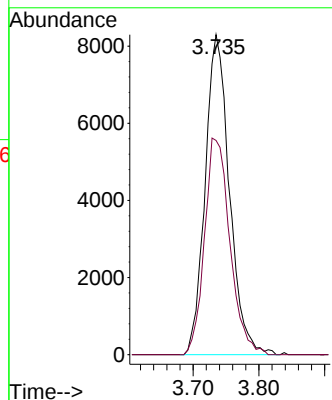
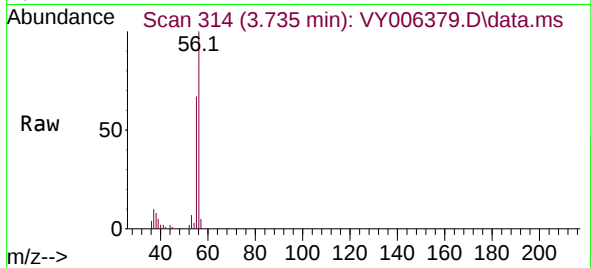




#13
Acrolein
Concen: 206.407 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

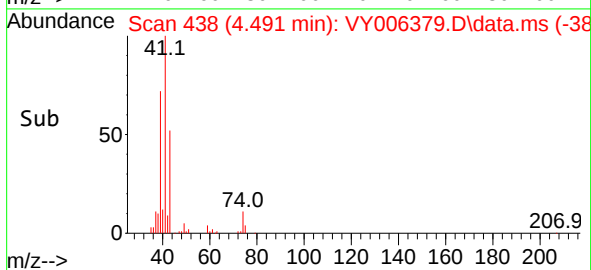
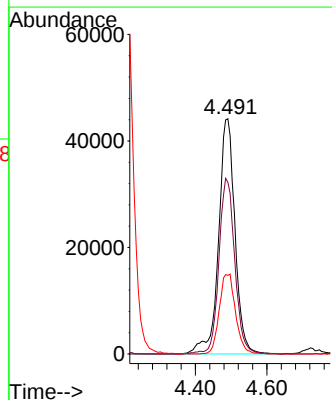
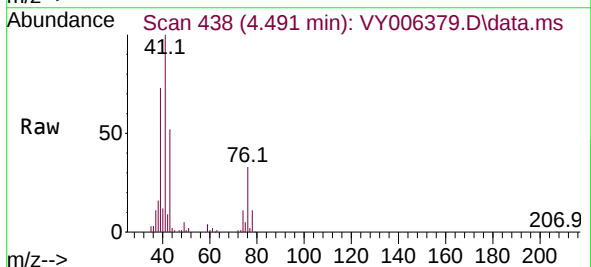
Instrument :
MSVOA_Y
ClientSampled :

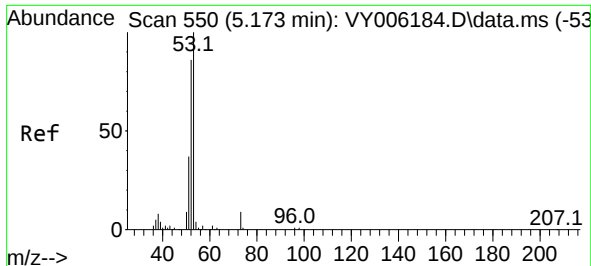
Tgt Ion: 56 Resp: 21307
Ion Ratio Lower Upper
56 100
55 70.8 57.6 86.4



#14
Allyl chloride
Concen: 49.416 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 41 Resp: 140837
Ion Ratio Lower Upper
41 100
39 72.3 58.8 88.2
76 33.6 25.1 37.7

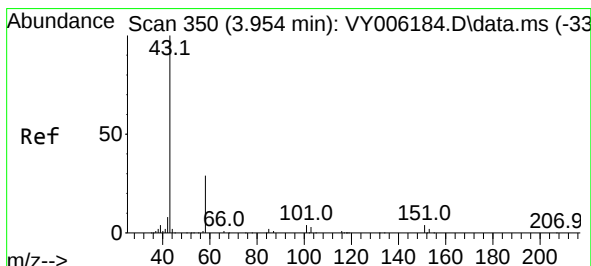
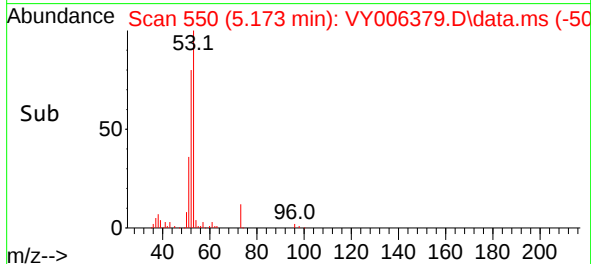
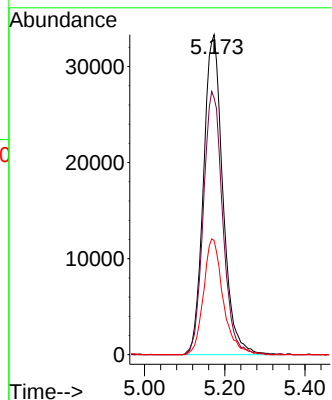
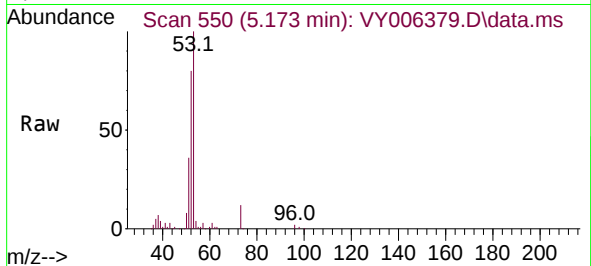




#15
Acrylonitrile
Concen: 235.340 ug/l
RT: 5.173 min Scan# 550
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

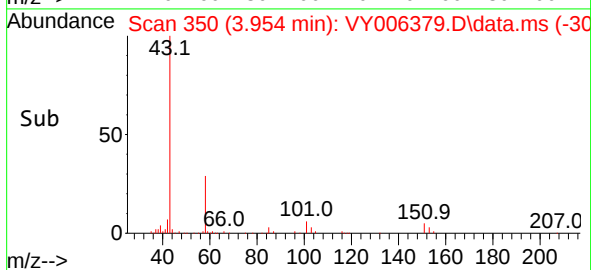
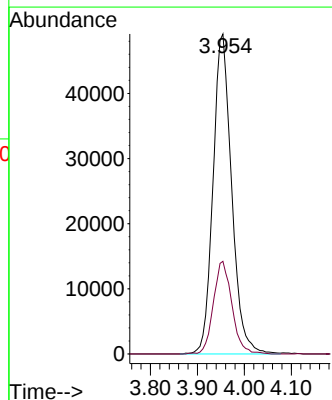
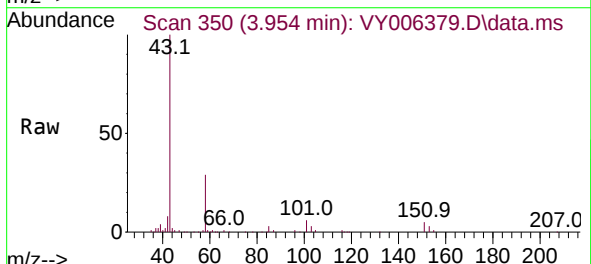
Instrument :
MSVOA_Y
ClientSampleId :

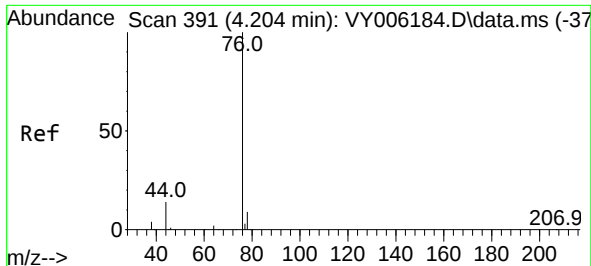
Tgt Ion: 53 Resp: 111575
Ion Ratio Lower Upper
53 100
52 82.2 67.0 100.4
51 36.7 29.8 44.6



#16
Acetone
Concen: 285.949 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 43 Resp: 135258
Ion Ratio Lower Upper
43 100
58 29.0 22.0 33.0

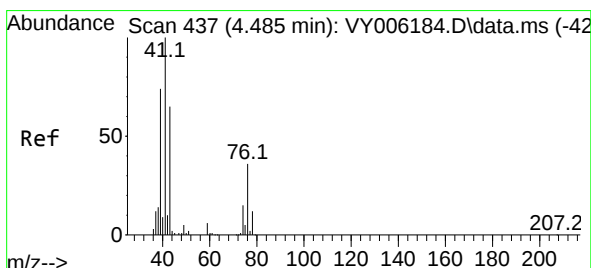
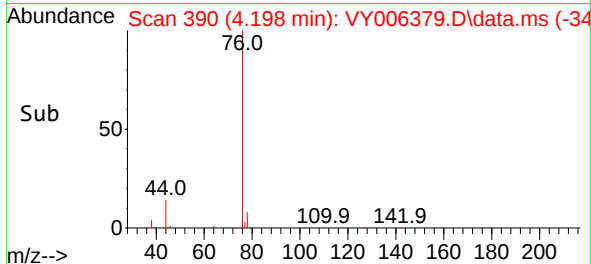
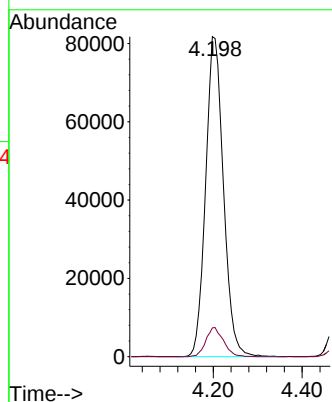
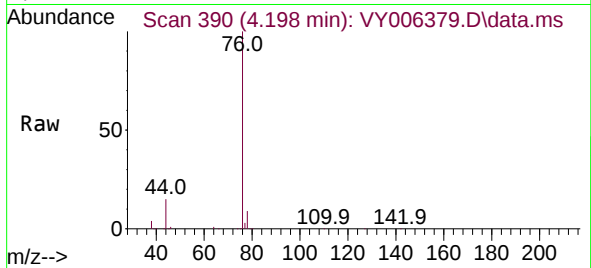




#17
Carbon Disulfide
Concen: 46.075 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

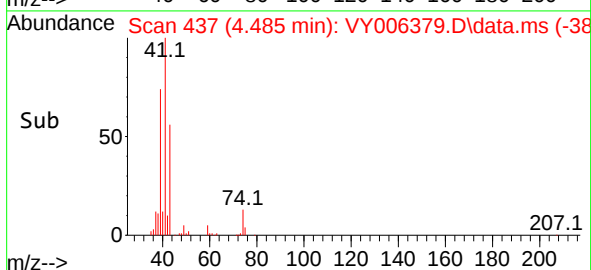
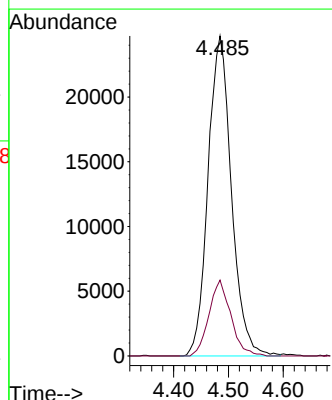
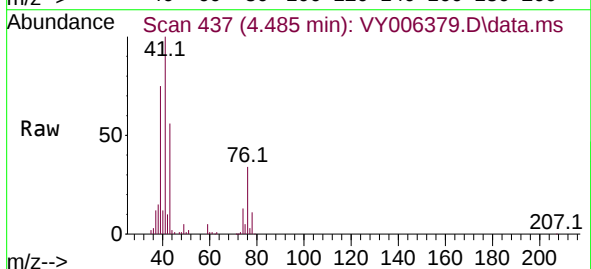
Instrument :
MSVOA_Y
ClientSampleId :

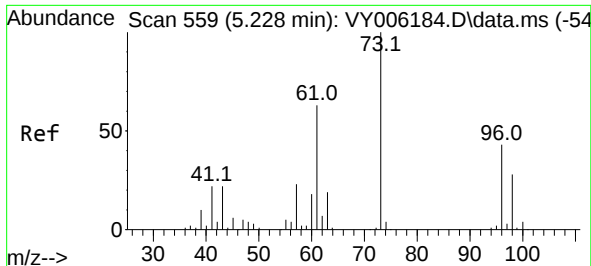
Tgt Ion: 76 Resp: 228375
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.0



#18
Methyl Acetate
Concen: 45.907 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 43 Resp: 73221
Ion Ratio Lower Upper
43 100
74 22.2 16.6 24.8

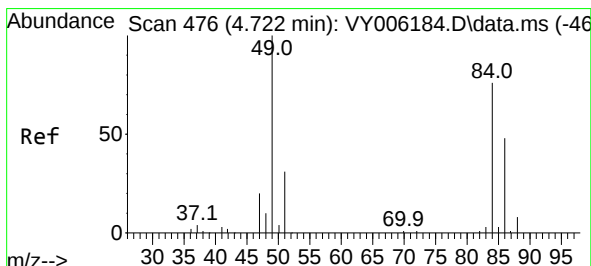
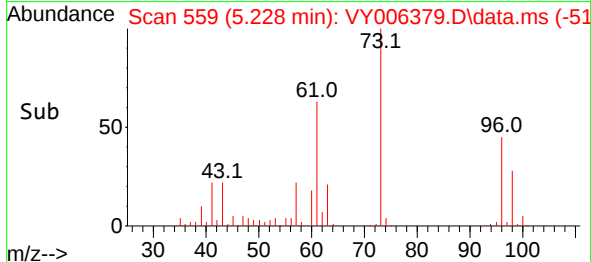
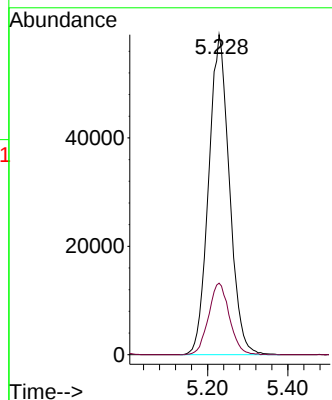
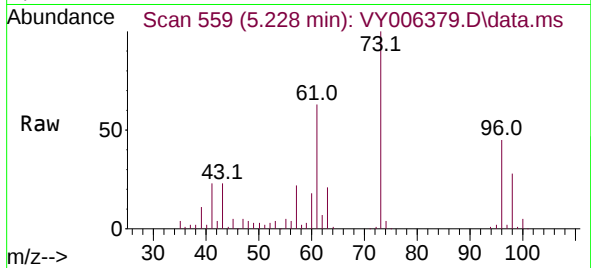




#19
Methyl tert-butyl Ether
Concen: 49.005 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

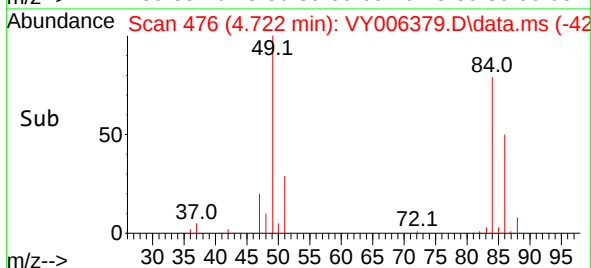
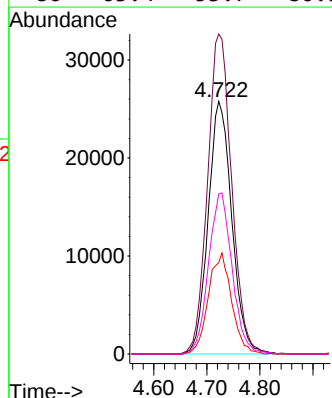
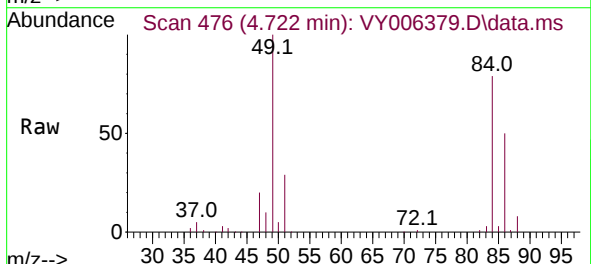
Instrument :
MSVOA_Y
ClientSampleId :

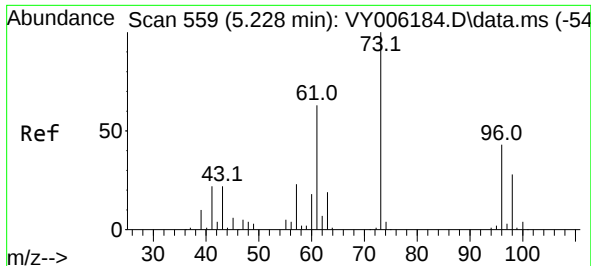
Tgt Ion: 73 Resp: 212092
Ion Ratio Lower Upper
73 100
57 22.4 18.6 27.8



#20
Methylene Chloride
Concen: 48.898 ug/l
RT: 4.722 min Scan# 476
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 84 Resp: 79866
Ion Ratio Lower Upper
84 100
49 126.7 114.4 171.6
51 36.1 35.3 52.9
86 63.4 53.7 80.5

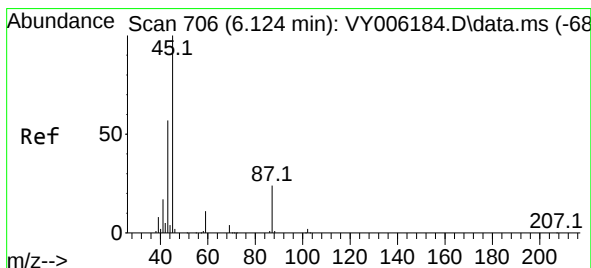
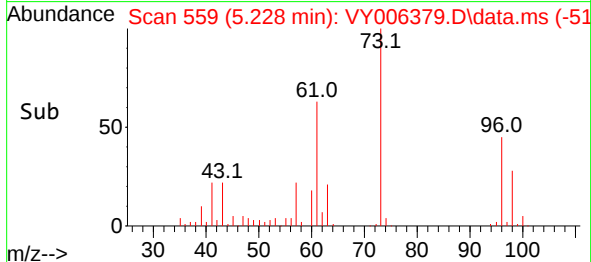
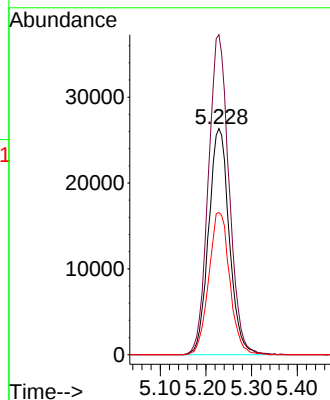
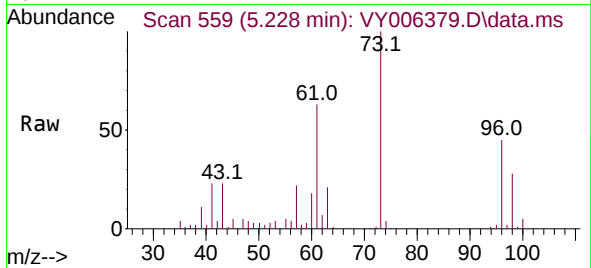




#21
trans-1,2-Dichloroethene
Concen: 50.317 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

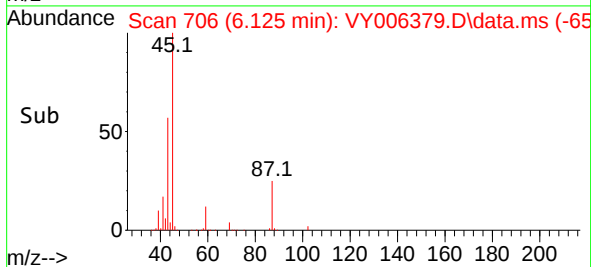
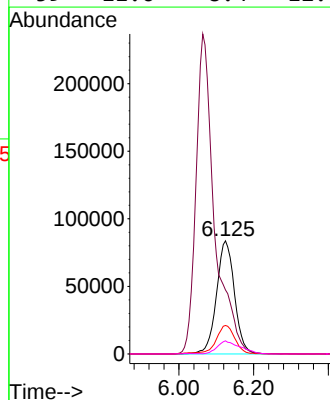
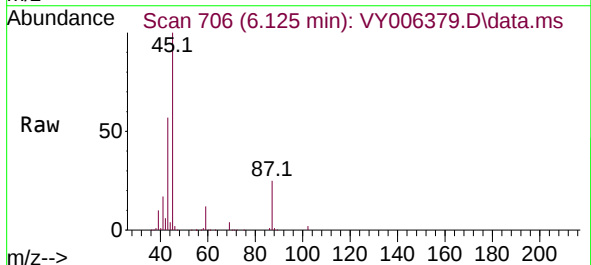
Instrument :
MSVOA_Y
ClientSampleId :

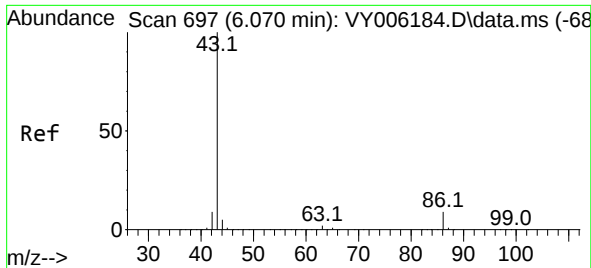
Tgt Ion: 96 Resp: 82673
Ion Ratio Lower Upper
96 100
61 141.6 120.5 180.7
98 62.9 49.8 74.8



#22
Diisopropyl ether
Concen: 49.558 ug/l
RT: 6.125 min Scan# 706
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 45 Resp: 279427
Ion Ratio Lower Upper
45 100
43 56.3 49.3 73.9
87 25.1 19.2 28.8
59 11.6 8.4 12.6

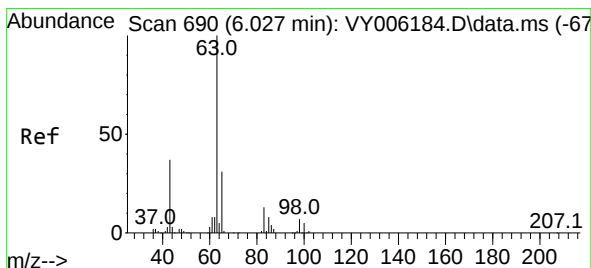
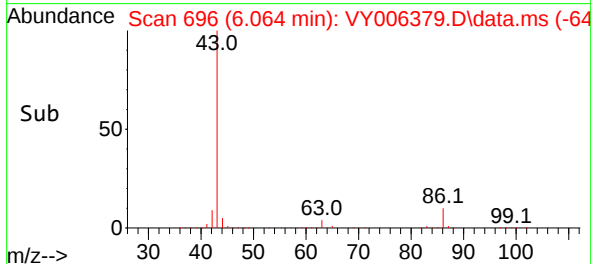
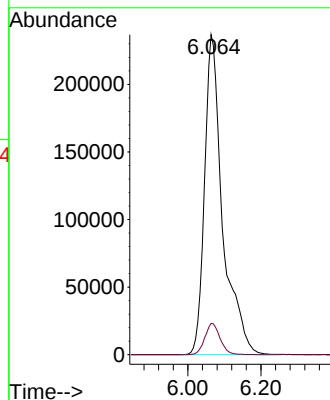
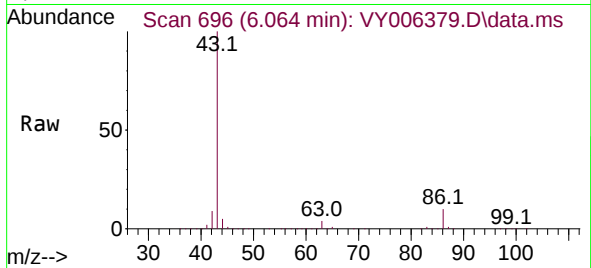




#23
 Vinyl Acetate
 Concen: 240.261 ug/l
 RT: 6.064 min Scan# 696
 Delta R.T. -0.006 min
 Lab File: VY006379.D
 Acq: 13 Oct 2021 10:39

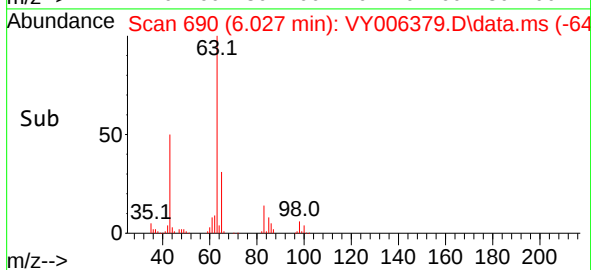
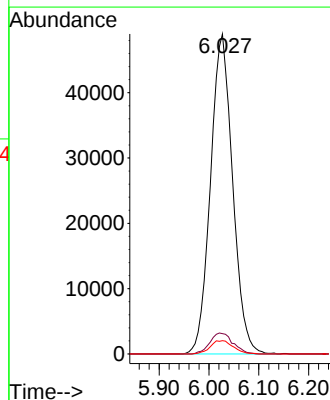
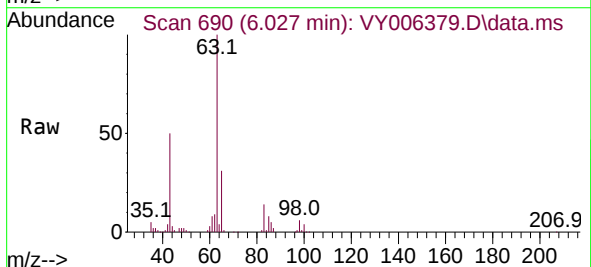
Instrument :
 MSVOA_Y
 ClientSampleId :

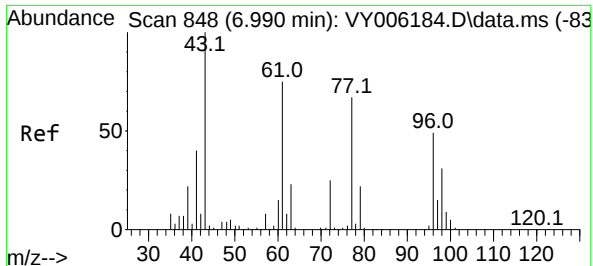
Tgt Ion: 43 Resp: 811988
 Ion Ratio Lower Upper
 43 100
 86 9.8 7.1 10.7



#24
 1,1-Dichloroethane
 Concen: 49.894 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY006379.D
 Acq: 13 Oct 2021 10:39

Tgt Ion: 63 Resp: 151026
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.6 10.8
 100 4.1 2.0 5.8





#25

2-Butanone

Concen: 245.573 ug/l

RT: 6.990 min Scan# 848

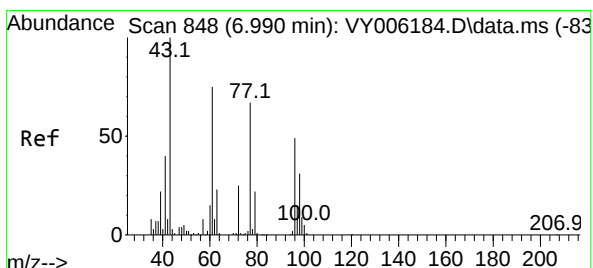
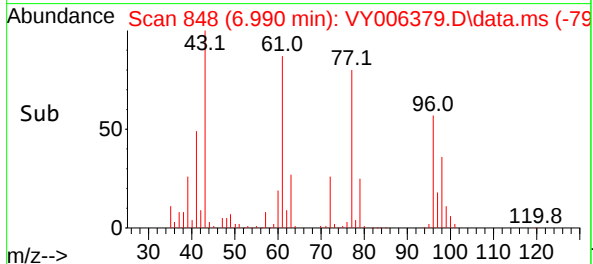
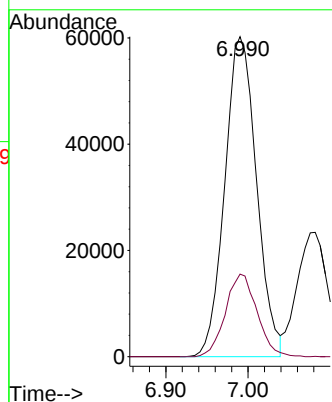
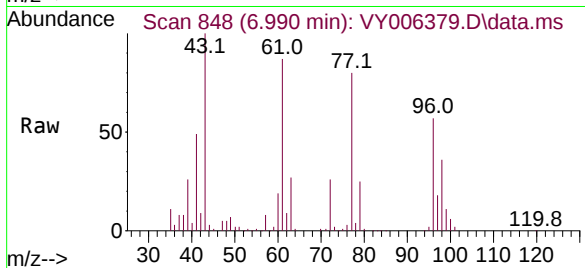
Delta R.T. 0.000 min

Lab File: VY006379.D

Acq: 13 Oct 2021 10:39

Tgt Ion: 43 Resp: 161808

Ion	Ratio	Lower	Upper
43	100		
72	25.8	17.7	26.5



#26

2,2-Dichloropropane

Concen: 53.671 ug/l

RT: 6.984 min Scan# 847

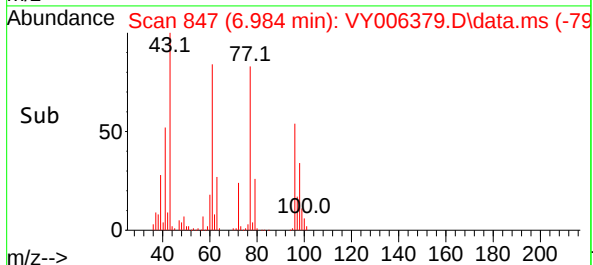
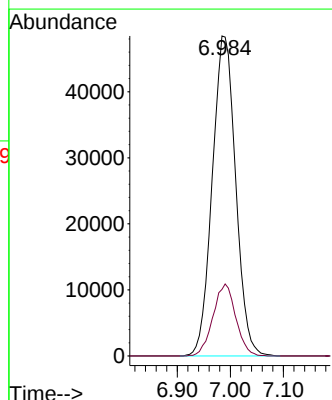
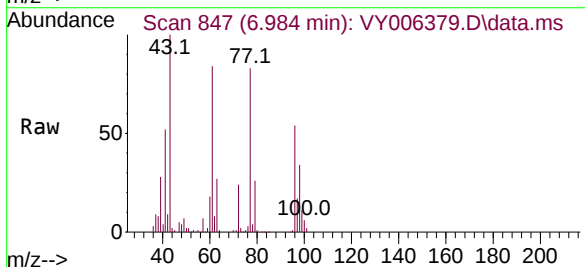
Delta R.T. -0.006 min

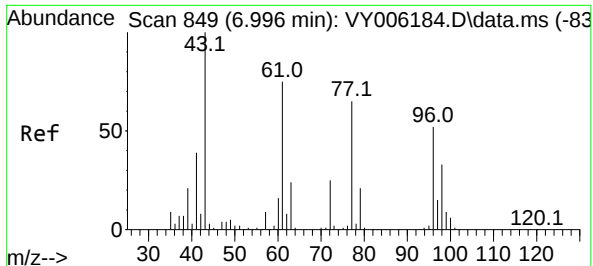
Lab File: VY006379.D

Acq: 13 Oct 2021 10:39

Tgt Ion: 77 Resp: 148564

Ion	Ratio	Lower	Upper
77	100		
97	21.9	10.4	31.4



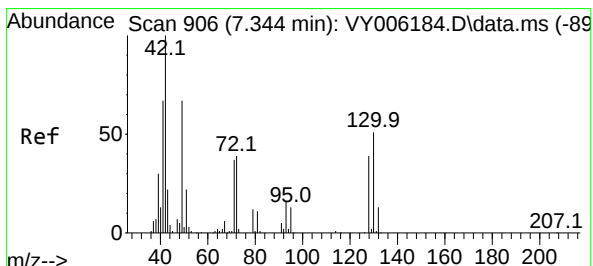
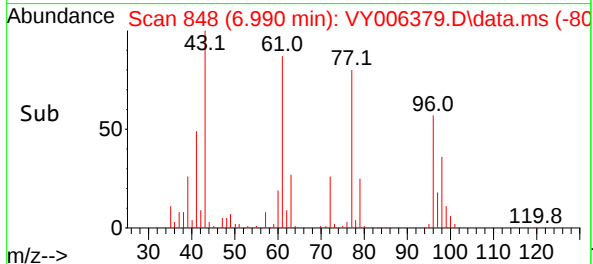
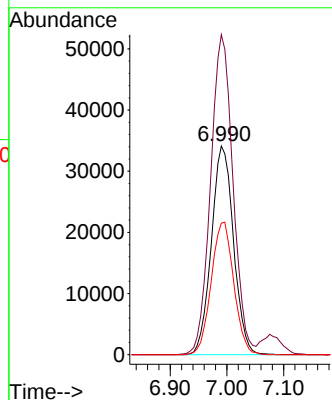
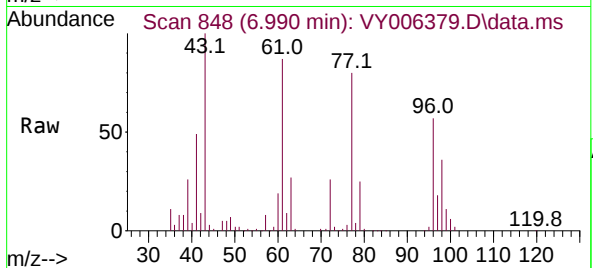


#27

cis-1,2-Dichloroethene
Concen: 50.365 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Instrument :
MSVOA_Y
ClientSampleId :

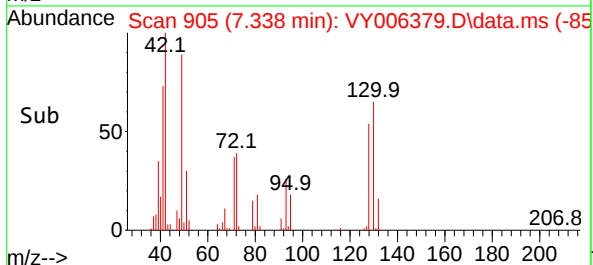
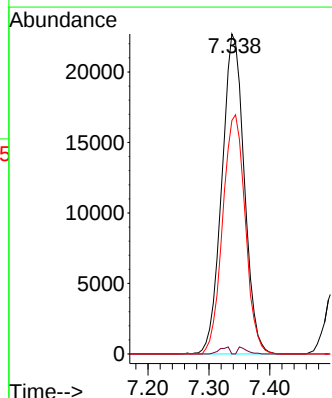
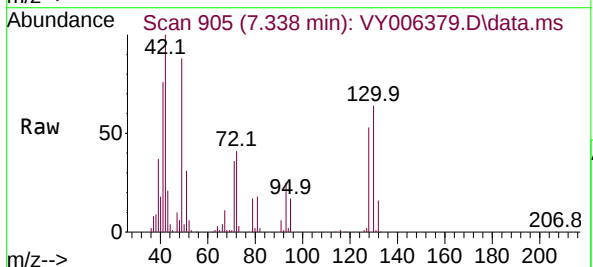
Tgt Ion: 96 Resp: 92680
Ion Ratio Lower Upper
96 100
61 154.9 0.0 319.8
98 64.6 0.0 127.0

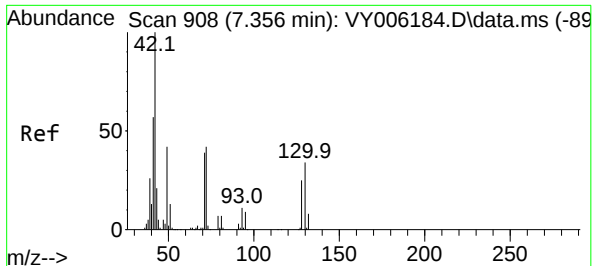


#28

Bromochloromethane
Concen: 45.900 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 49 Resp: 57850
Ion Ratio Lower Upper
49 100
129 1.0 0.0 2.2
130 0.0 55.4 83.0#





#29

Tetrahydrofuran

Concen: 225.410 ug/l

RT: 7.350 min Scan# 907

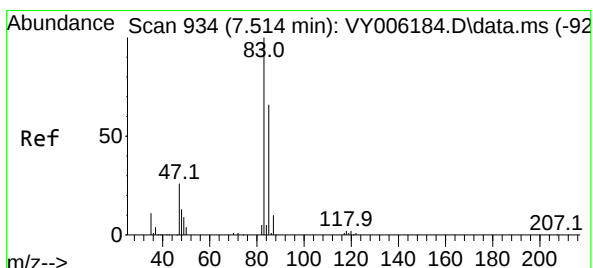
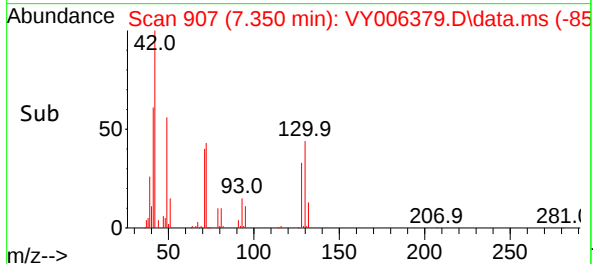
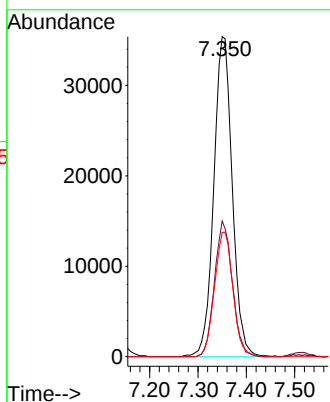
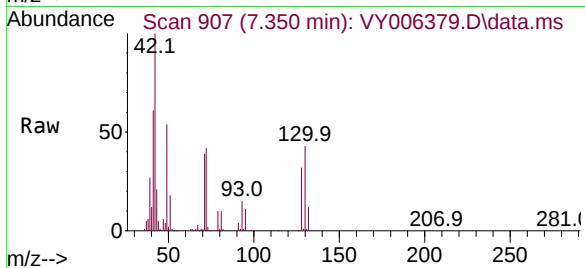
Delta R.T. -0.006 min

Lab File: VY006379.D

Acq: 13 Oct 2021 10:39

Tgt Ion: 42 Resp: 93814

Ion	Ratio	Lower	Upper
42	100		
72	40.8	30.3	45.5
71	38.9	29.0	43.4



#30

Chloroform

Concen: 51.699 ug/l

RT: 7.515 min Scan# 934

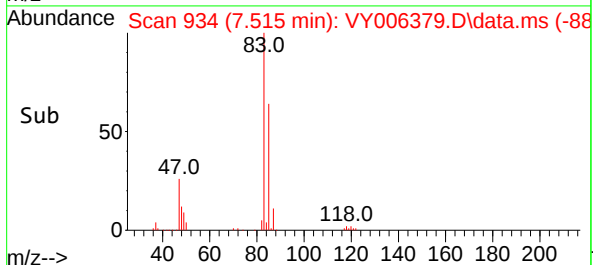
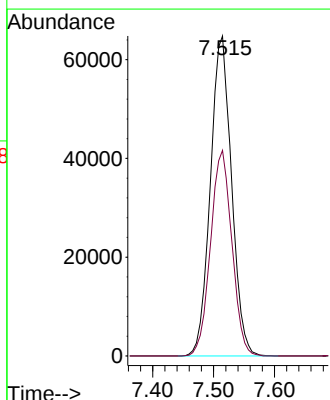
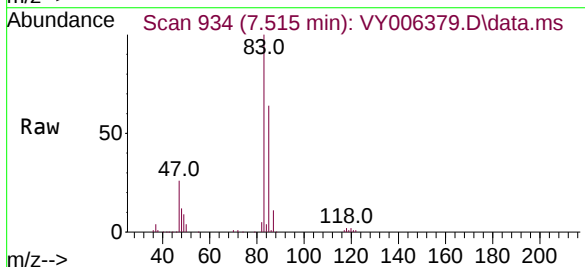
Delta R.T. 0.000 min

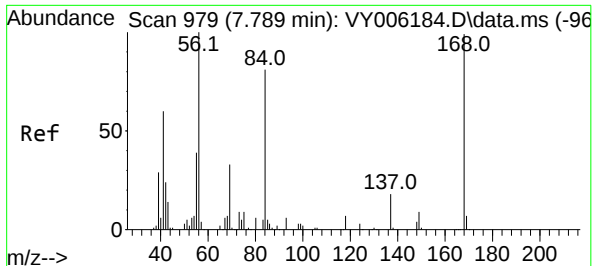
Lab File: VY006379.D

Acq: 13 Oct 2021 10:39

Tgt Ion: 83 Resp: 156105

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.8	77.6

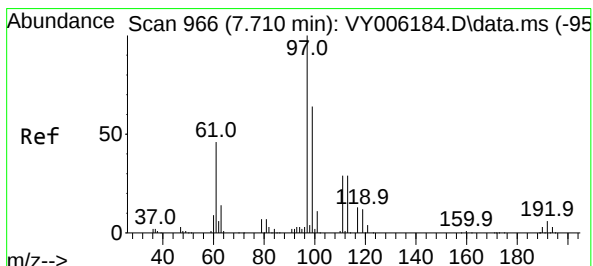
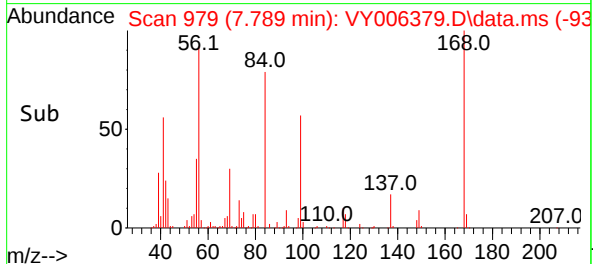
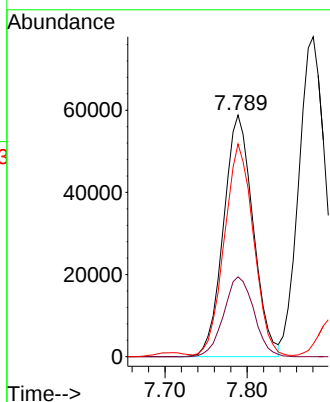
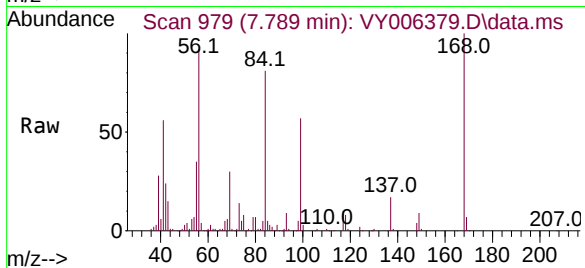




#31
Cyclohexane
Concen: 45.878 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

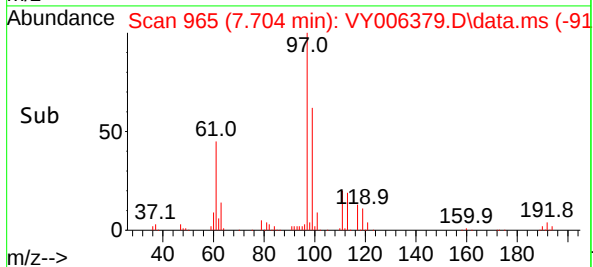
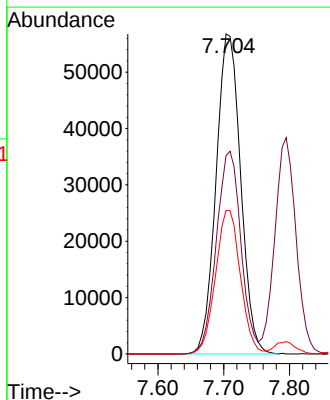
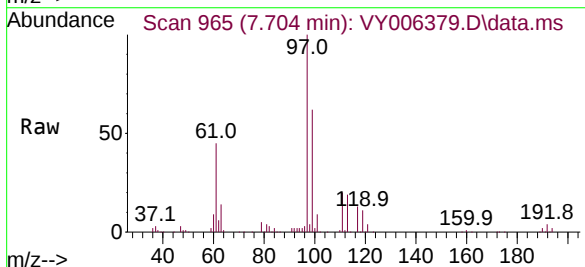
Instrument :
MSVOA_Y
ClientSampleId :

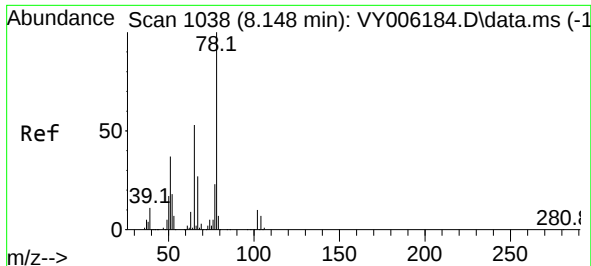
Tgt Ion: 56 Resp: 147202
Ion Ratio Lower Upper
56 100
69 33.0 26.7 40.1
84 86.5 67.2 100.8



#32
1,1,1-Trichloroethane
Concen: 53.064 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.006 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 97 Resp: 147946
Ion Ratio Lower Upper
97 100
99 63.4 50.7 76.1
61 45.4 37.6 56.4

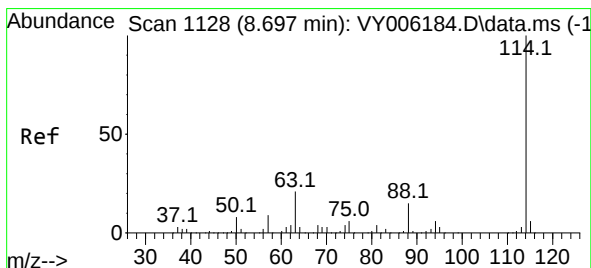
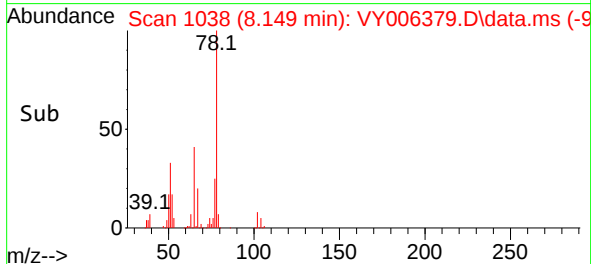
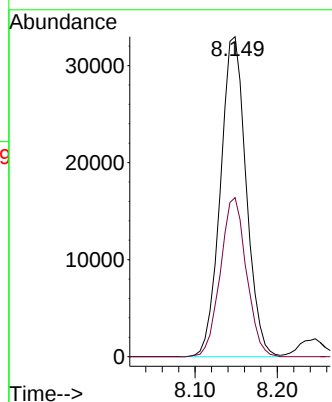
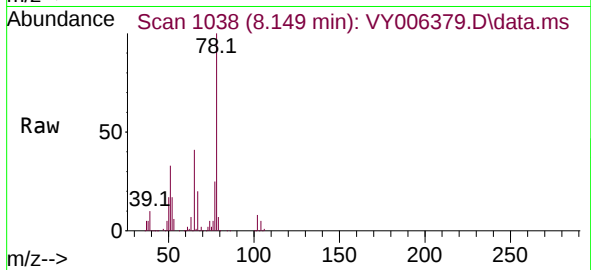




#33
1,2-Dichloroethane-d4
Concen: 42.367 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

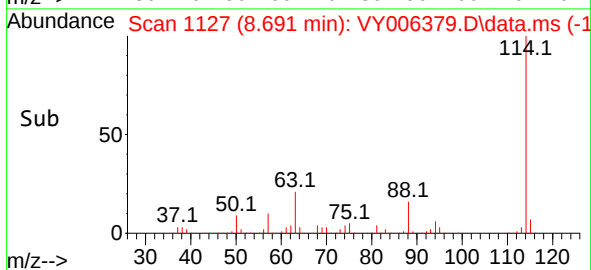
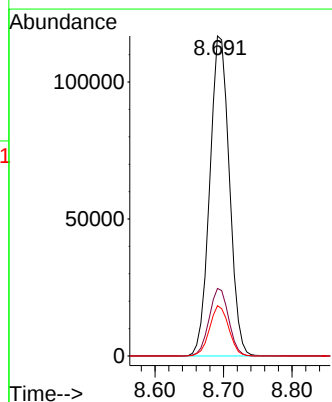
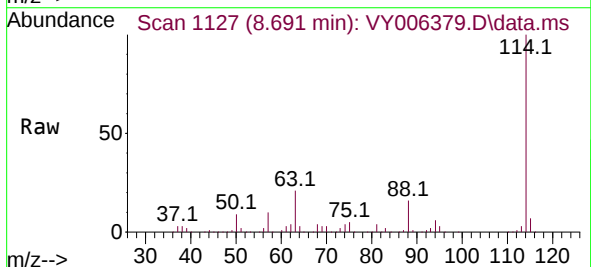
Instrument :
MSVOA_Y
ClientSampleId :

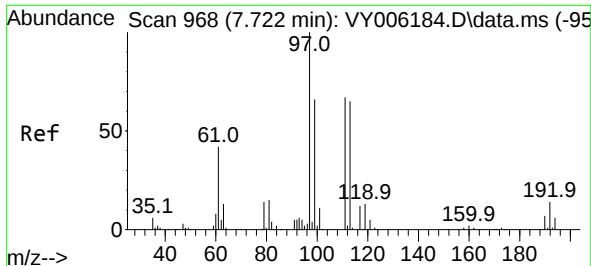
Tgt Ion: 65 Resp: 71752
Ion Ratio Lower Upper
65 100
67 50.1 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:114 Resp: 231403
Ion Ratio Lower Upper
114 100
63 21.1 0.0 43.2
88 15.7 0.0 31.8

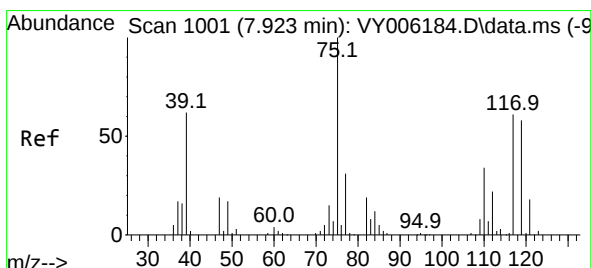
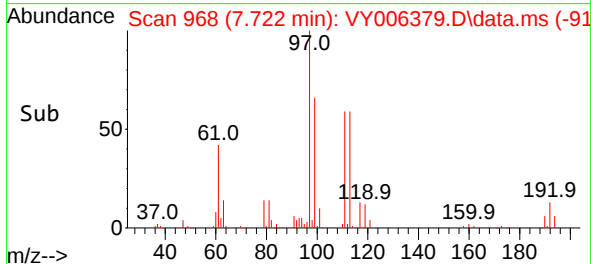
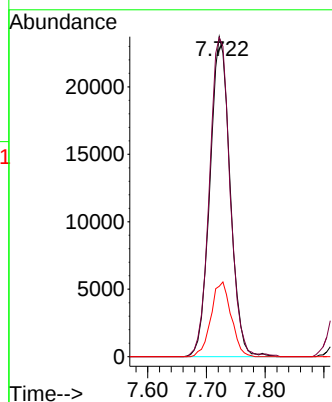
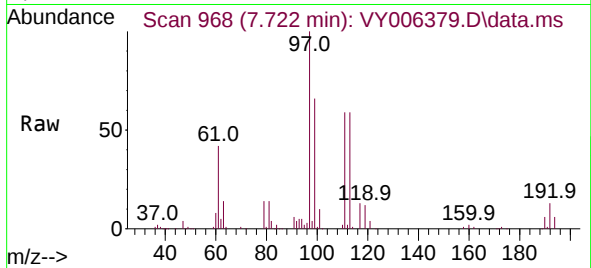




#35
Dibromofluoromethane
Concen: 45.642 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

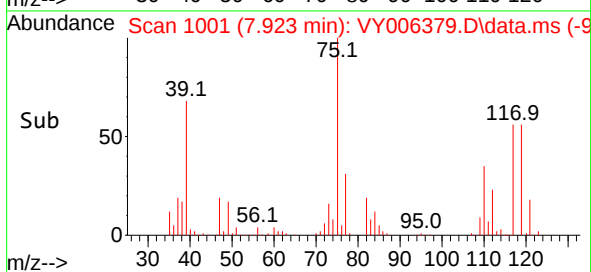
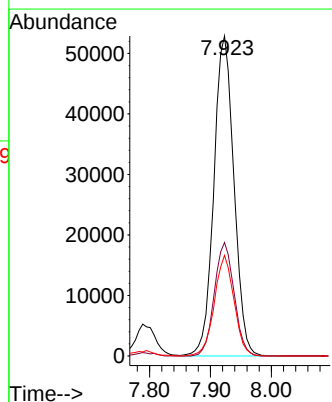
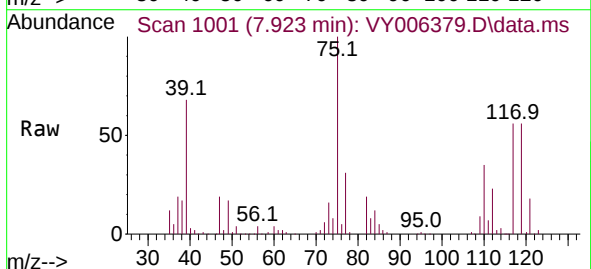
Instrument :
MSVOA_Y
ClientSampled :

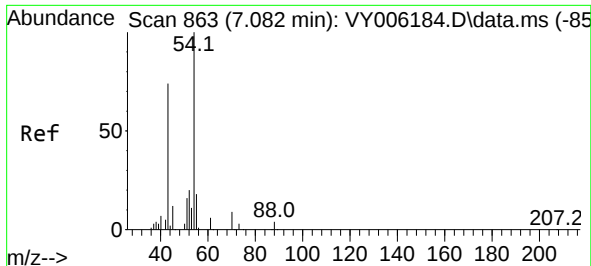
Tgt Ion:113 Resp: 56427
Ion Ratio Lower Upper
113 100
111 102.2 82.6 124.0
192 23.4 17.6 26.4



#36
1,1-Dichloropropene
Concen: 52.591 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 75 Resp: 121082
Ion Ratio Lower Upper
75 100
110 34.8 17.1 51.2
77 30.8 24.4 36.6





#37

Ethyl Acetate

Concen: 47.807 ug/l

RT: 7.082 min Scan# 863

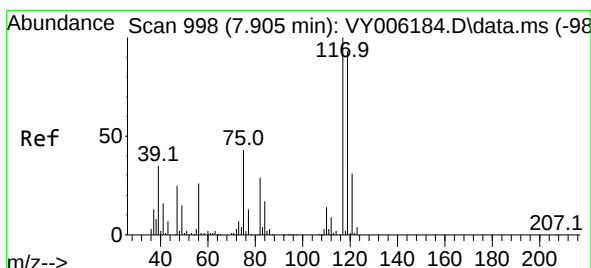
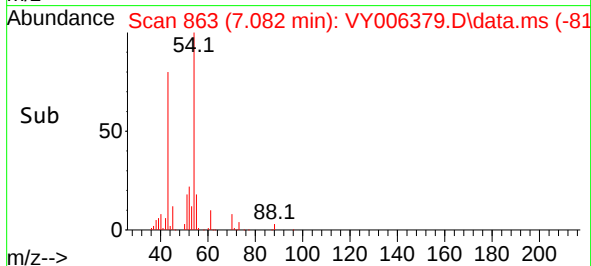
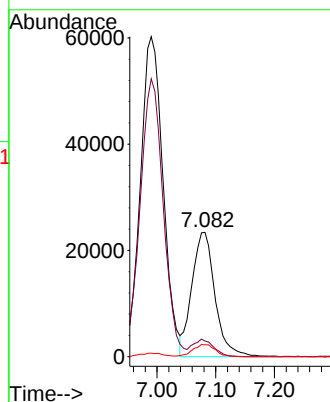
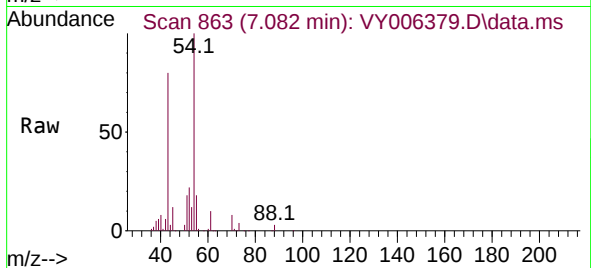
Delta R.T. 0.000 min

Lab File: VY006379.D

Acq: 13 Oct 2021 10:39

Tgt Ion:	43	Resp:	64120
Ion	Ratio	Lower	Upper
43	100		
61	12.5	9.7	14.5
70	9.6	7.1	10.7

Instrument :
MSVOA_Y
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 55.289 ug/l

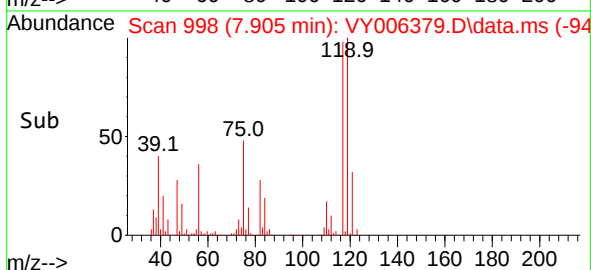
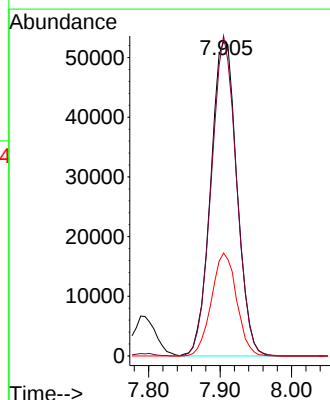
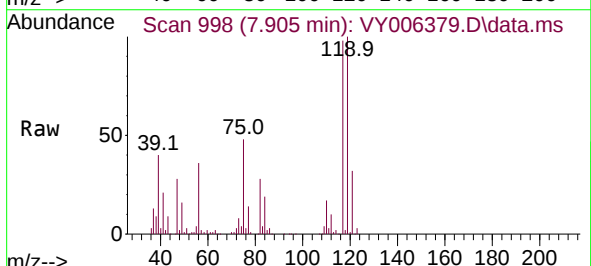
RT: 7.905 min Scan# 998

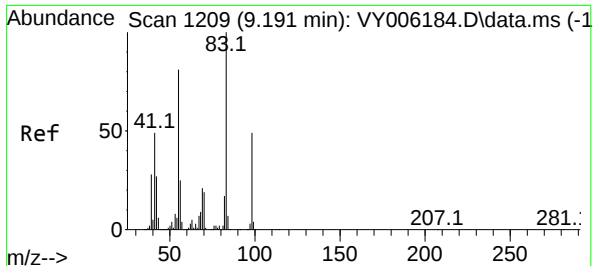
Delta R.T. 0.000 min

Lab File: VY006379.D

Acq: 13 Oct 2021 10:39

Tgt Ion:	117	Resp:	134415
Ion	Ratio	Lower	Upper
117	100		
119	102.0	77.9	116.9
121	32.8	24.8	37.2

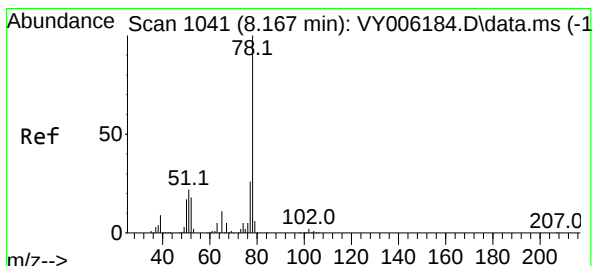
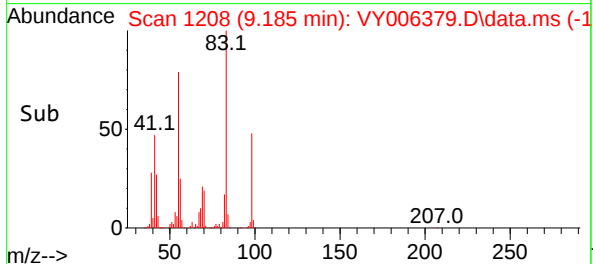
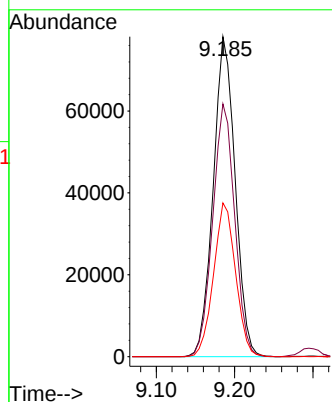
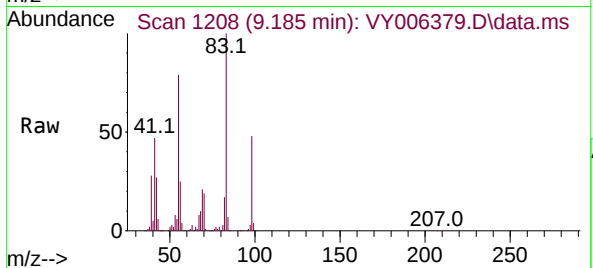




#39
Methylcyclohexane
Concen: 52.591 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

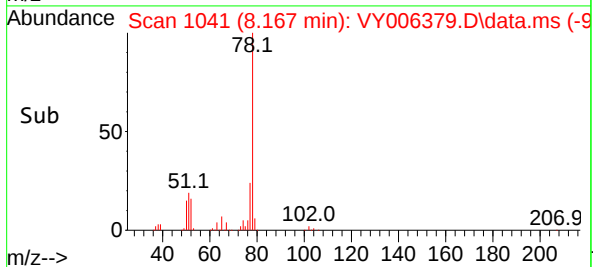
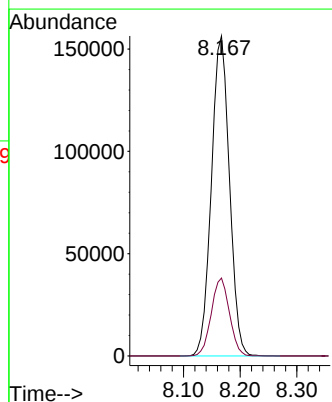
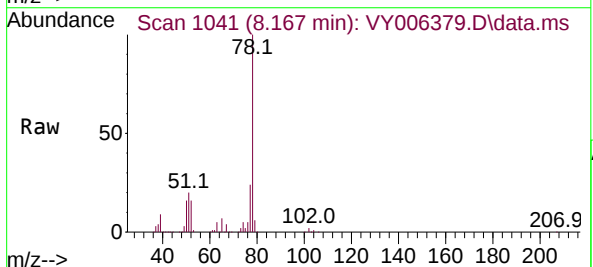
Instrument :
MSVOA_Y
ClientSampleId :

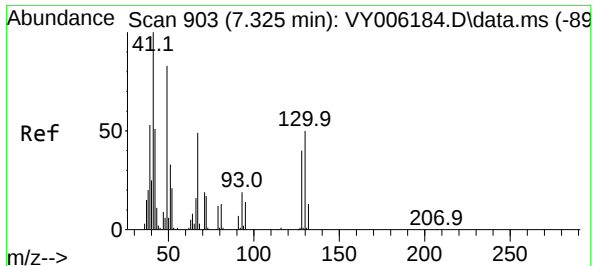
Tgt Ion: 83 Resp: 152091
Ion Ratio Lower Upper
83 100
55 79.0 66.5 99.7
98 48.1 37.9 56.9



#40
Benzene
Concen: 52.868 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 78 Resp: 345332
Ion Ratio Lower Upper
78 100
77 24.4 20.4 30.6

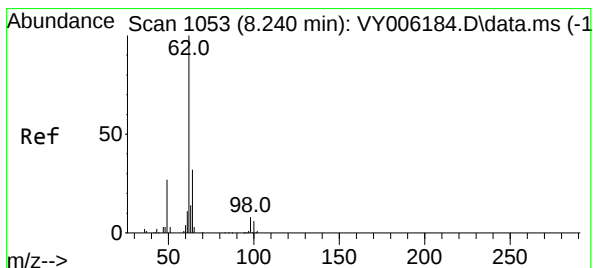
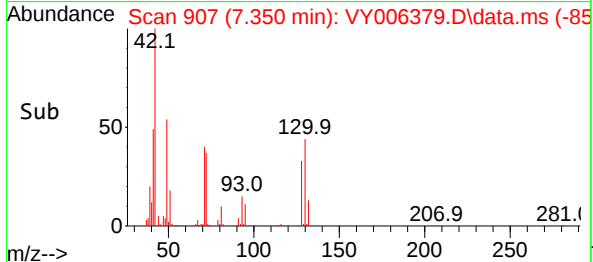
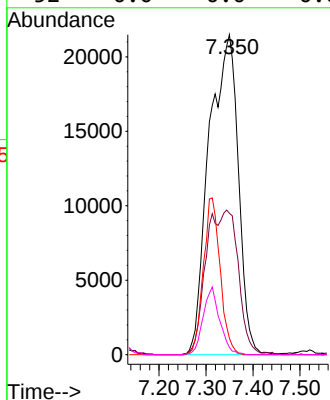
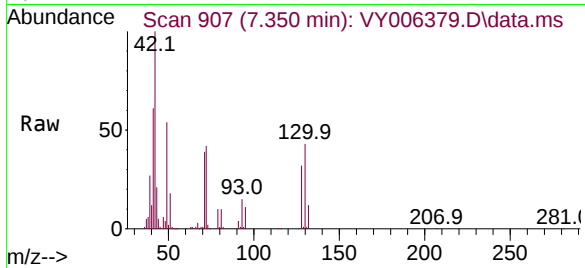




#41
Methacrylonitrile
Concen: 106.484 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.024 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

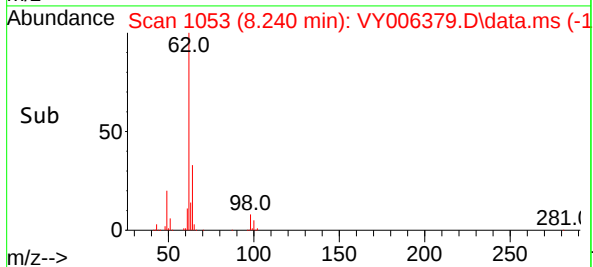
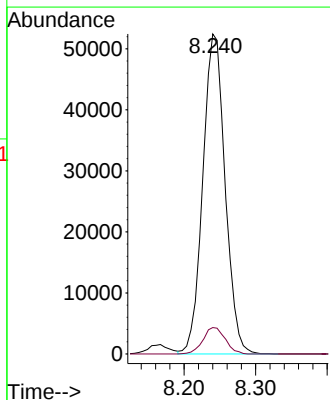
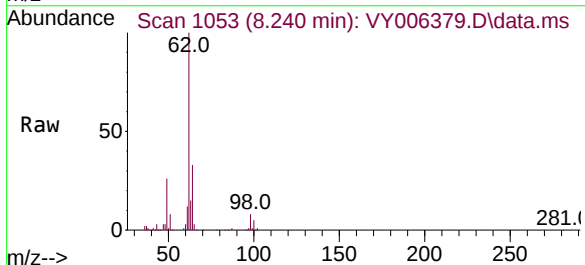
Instrument :
MSVOA_Y
ClientSampleId :

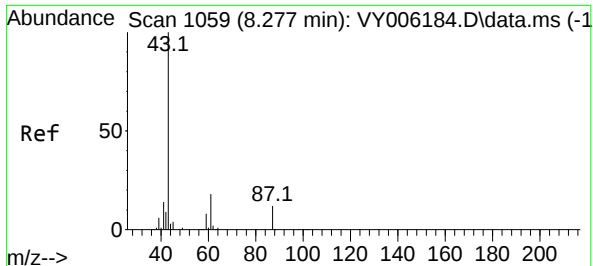
Tgt Ion: 41 Resp: 92643
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 53.927 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 62 Resp: 113495
Ion Ratio Lower Upper
62 100
98 8.3 0.0 14.8

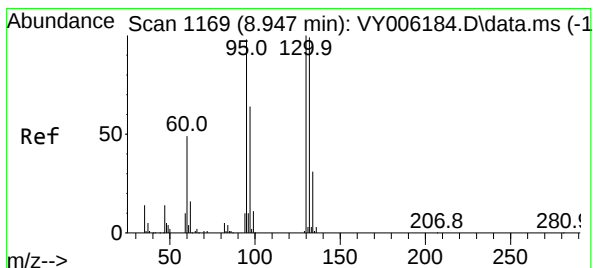
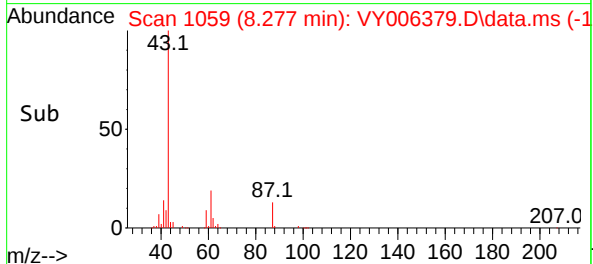
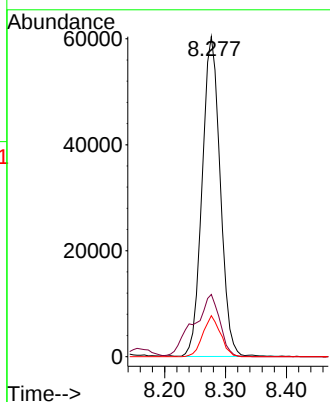
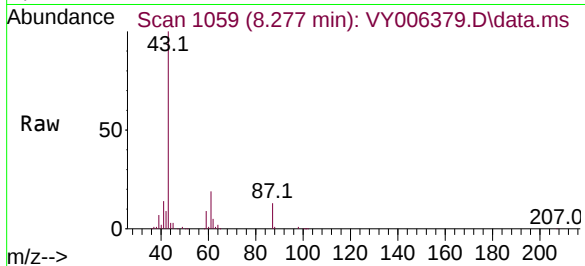




#43
Isopropyl Acetate
Concen: 48.261 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

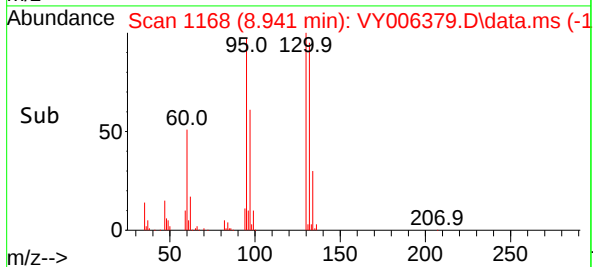
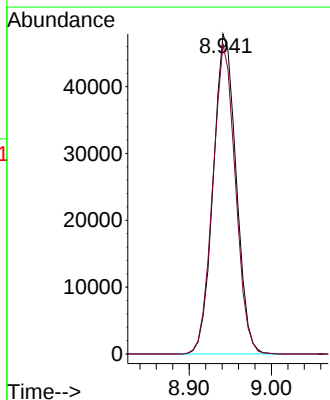
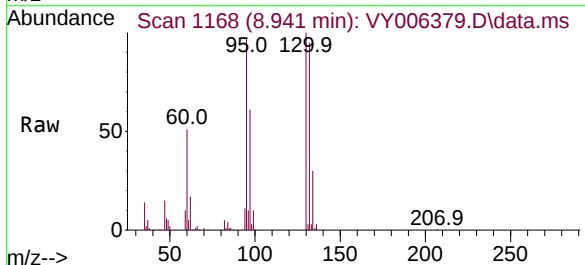
Instrument :
MSVOA_Y
ClientSampled :

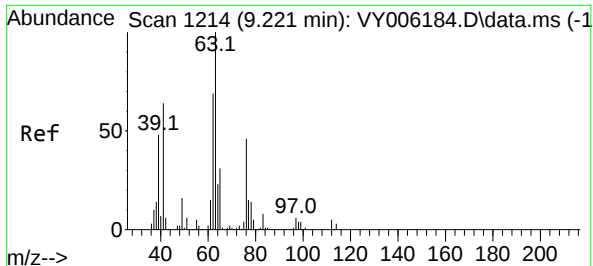
Tgt Ion: 43 Resp: 124150
Ion Ratio Lower Upper
43 100
61 28.3 20.2 30.2
87 12.5 8.9 13.3



#44
Trichloroethene
Concen: 54.841 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:130 Resp: 92518
Ion Ratio Lower Upper
130 100
95 96.7 0.0 188.2



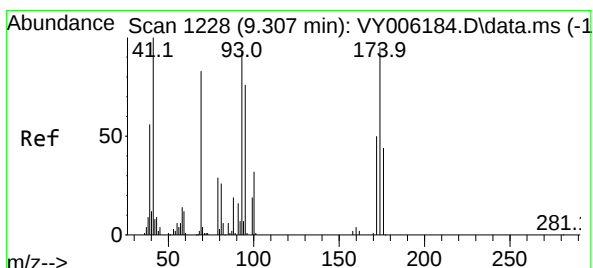
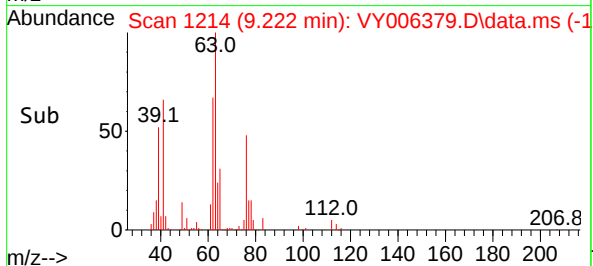
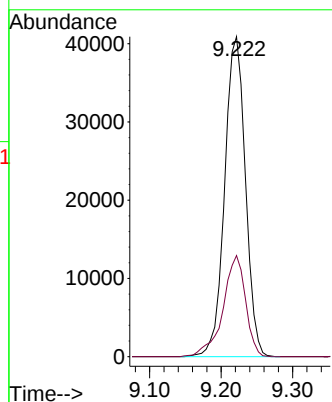
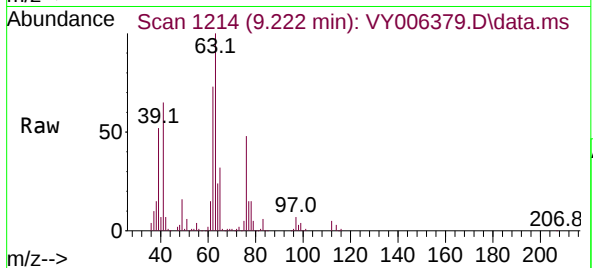


#45

1,2-Dichloropropane
Concen: 51.232 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Instrument :
MSVOA_Y
ClientSampled :

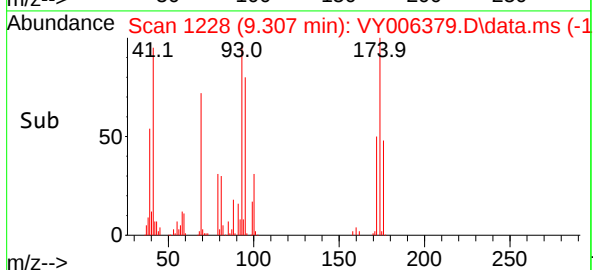
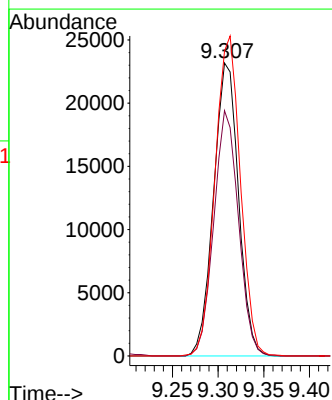
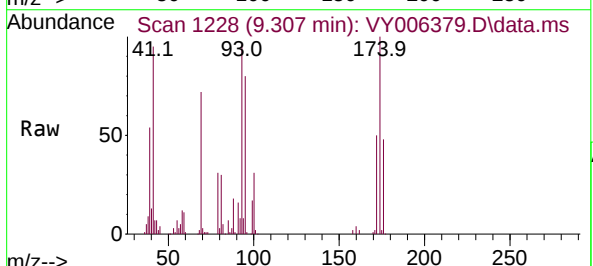
Tgt Ion: 63 Resp: 82384
Ion Ratio Lower Upper
63 100
65 31.6 23.0 34.6

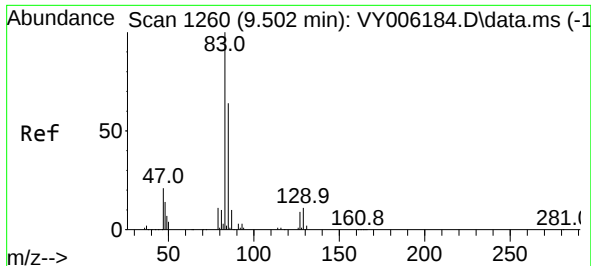


#46

Dibromomethane
Concen: 51.399 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 93 Resp: 44011
Ion Ratio Lower Upper
93 100
95 82.8 64.3 96.5
174 111.2 83.4 125.0

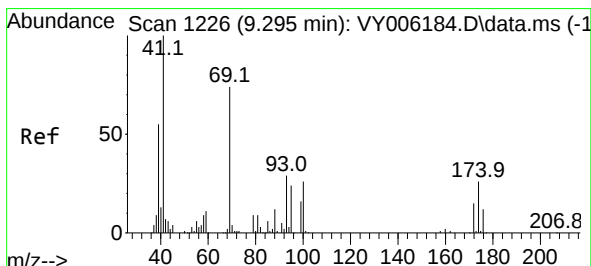
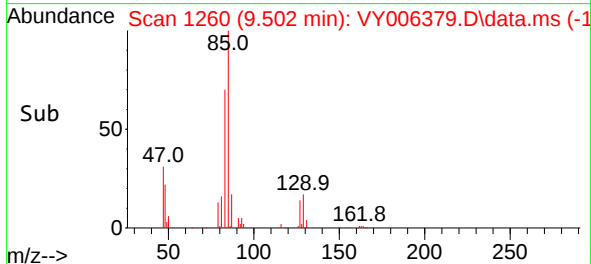
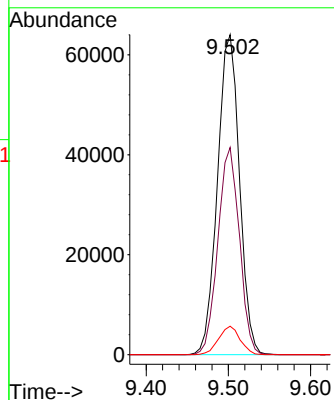
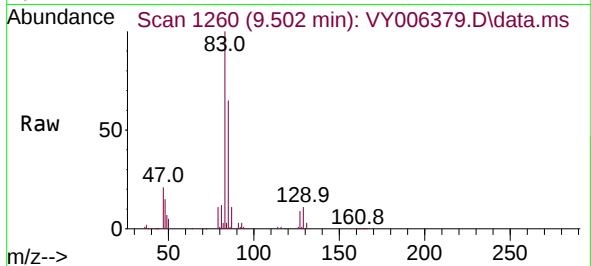




#47
Bromodichloromethane
Concen: 54.015 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

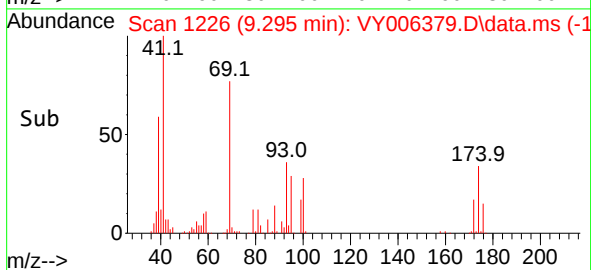
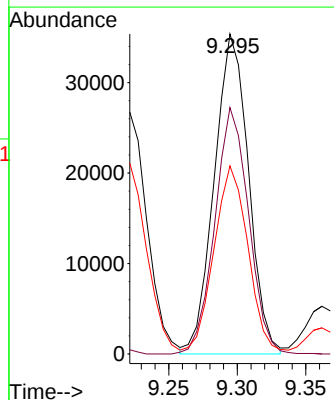
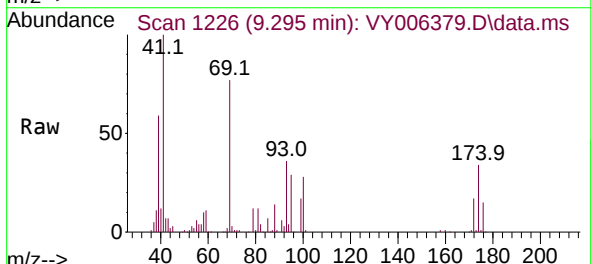
Instrument :
MSVOA_Y
ClientSampleId :

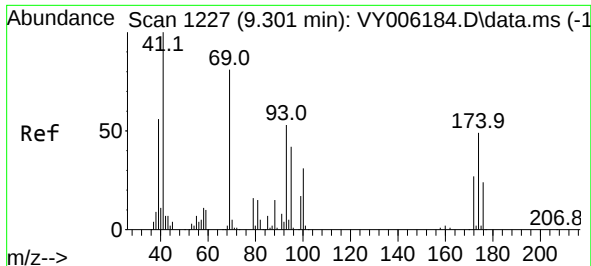
Tgt Ion: 83 Resp: 119088
Ion Ratio Lower Upper
83 100
85 64.7 51.9 77.9
127 8.9 6.6 10.0



#48
Methyl methacrylate
Concen: 49.796 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 41 Resp: 61453
Ion Ratio Lower Upper
41 100
69 76.1 58.2 87.2
39 56.5 47.4 71.0





#49

1,4-Dioxane

Concen: 979.546 ug/l

RT: 9.301 min Scan# 1227

Delta R.T. 0.000 min

Lab File: VY006379.D

Acq: 13 Oct 2021 10:39

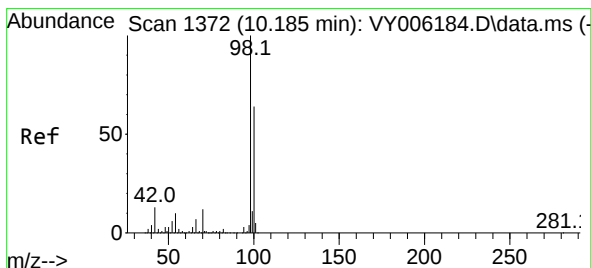
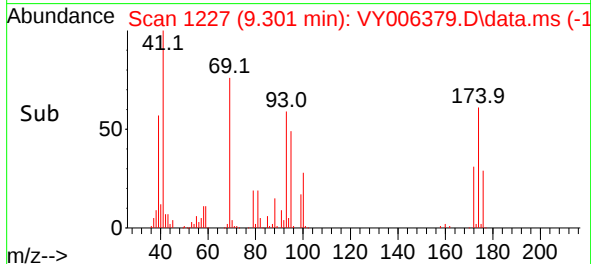
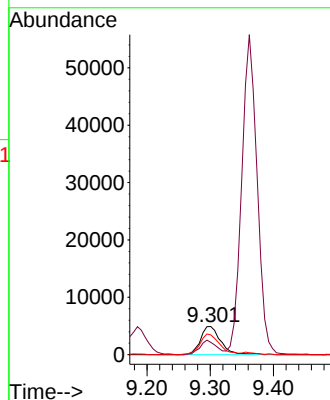
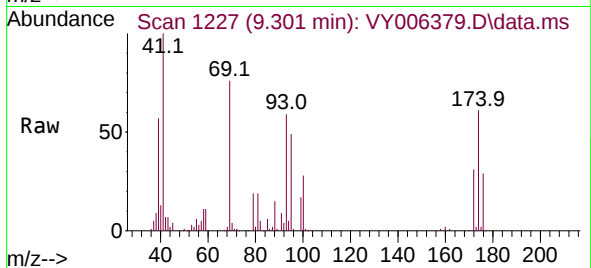
Tgt Ion: 88 Resp: 10943

Ion Ratio Lower Upper

88 100

43 43.2 32.8 49.2

58 70.5 59.8 89.6



#50

Toluene-d8

Concen: 44.911 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. 0.000 min

Lab File: VY006379.D

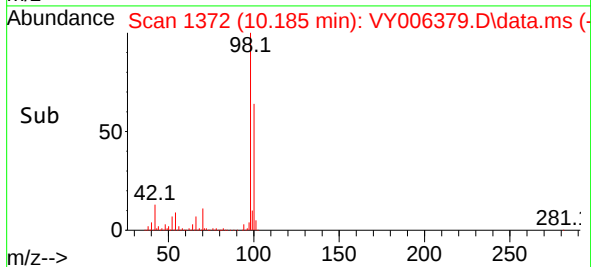
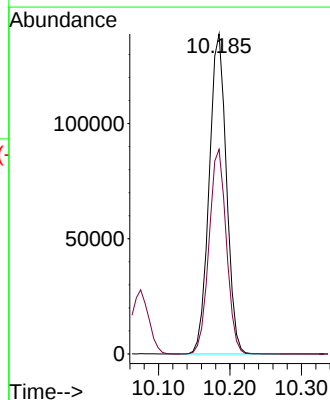
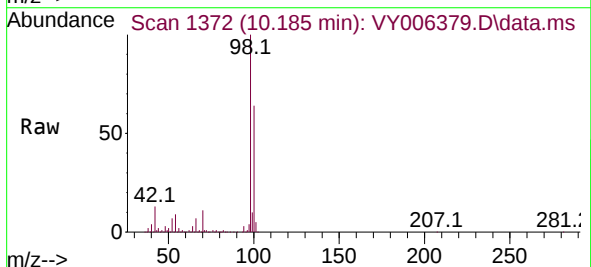
Acq: 13 Oct 2021 10:39

Tgt Ion: 98 Resp: 232376

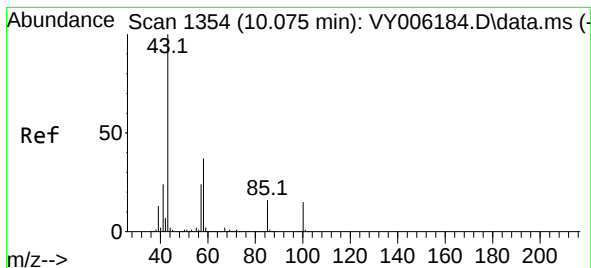
Ion Ratio Lower Upper

98 100

100 64.3 50.2 75.2



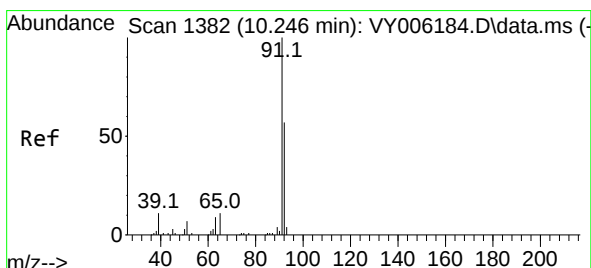
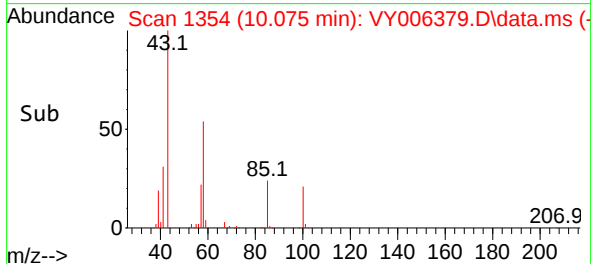
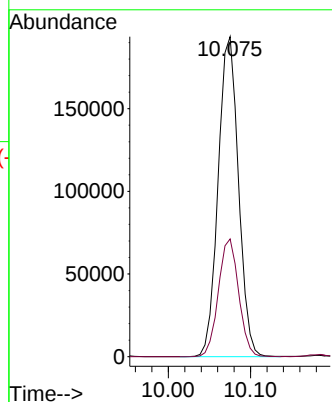
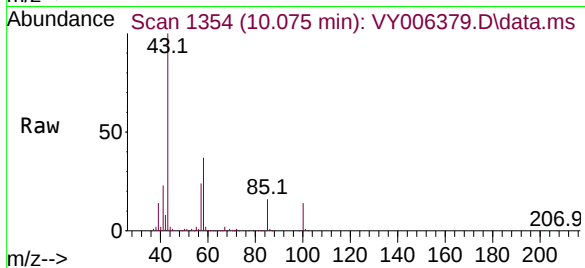
Instrument :
MSVOA_Y
ClientSampled :



#51
4-Methyl-2-Pentanone
Concen: 248.711 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

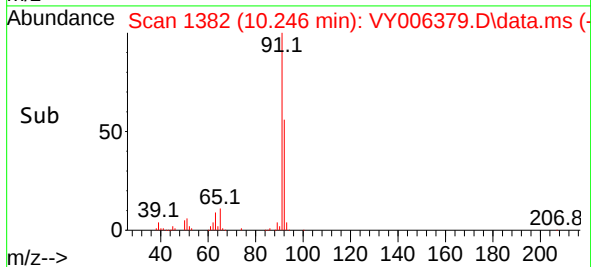
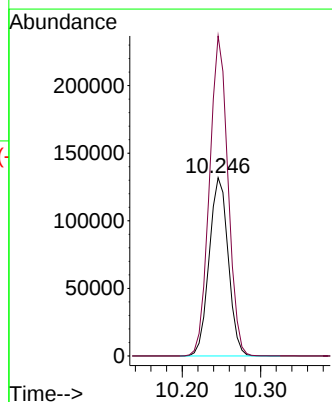
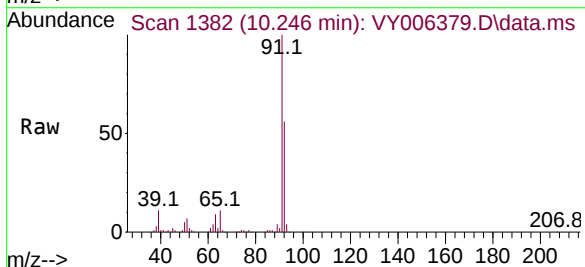
Instrument :
MSVOA_Y
ClientSampleId :

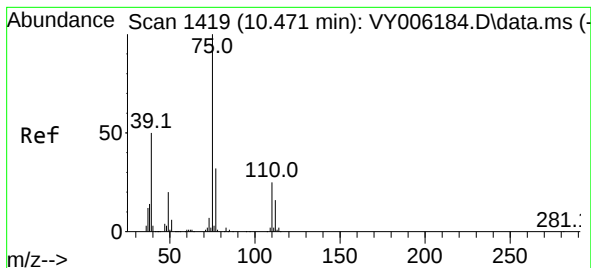
Tgt Ion: 43 Resp: 332206
Ion Ratio Lower Upper
43 100
58 36.7 28.1 42.1



#52
Toluene
Concen: 54.809 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 92 Resp: 222063
Ion Ratio Lower Upper
92 100
91 175.0 142.6 213.8

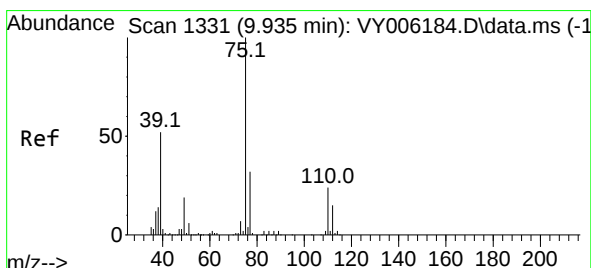
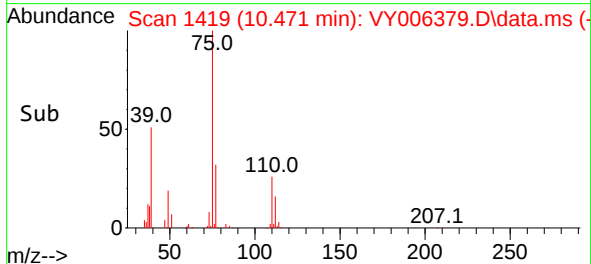
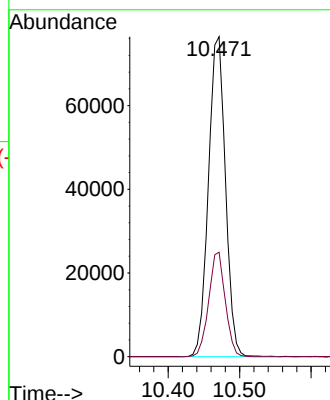
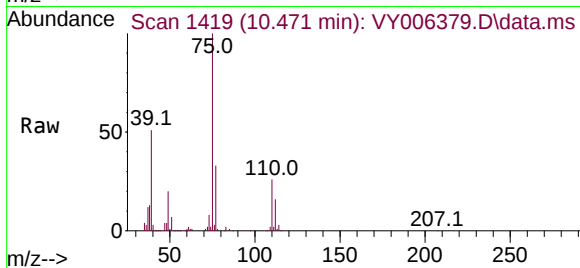




#53
t-1,3-Dichloropropene
Concen: 52.578 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

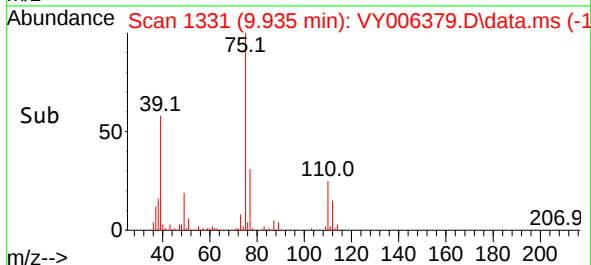
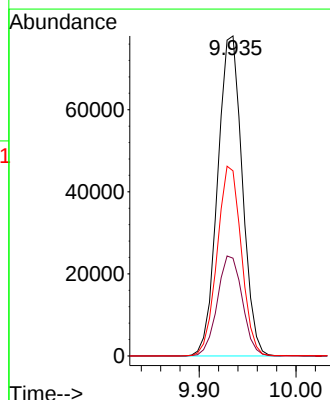
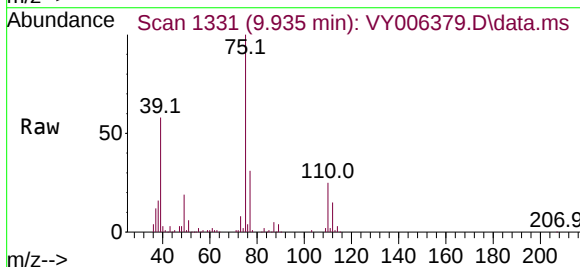
Instrument :
MSVOA_Y
ClientSampleId :

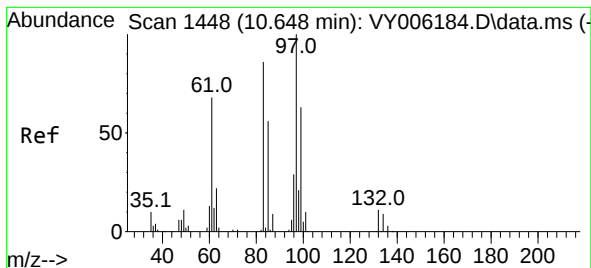
Tgt Ion: 75 Resp: 126389
Ion Ratio Lower Upper
75 100
77 32.6 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 52.129 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 75 Resp: 137757
Ion Ratio Lower Upper
75 100
77 30.6 25.6 38.4
39 57.8 47.6 71.4

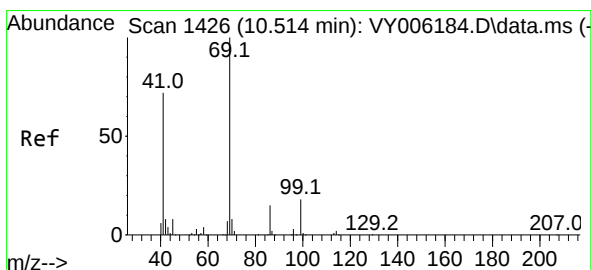
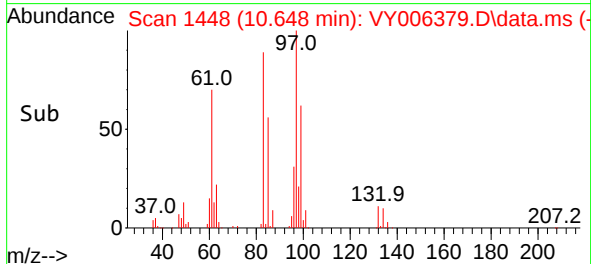
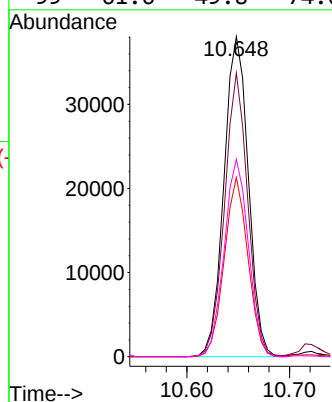
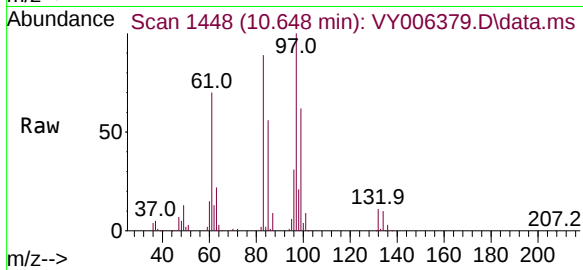




#55
1,1,2-Trichloroethane
Concen: 52.057 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

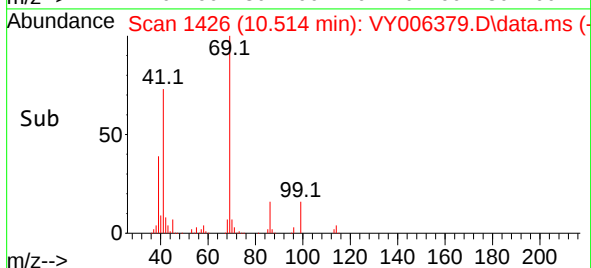
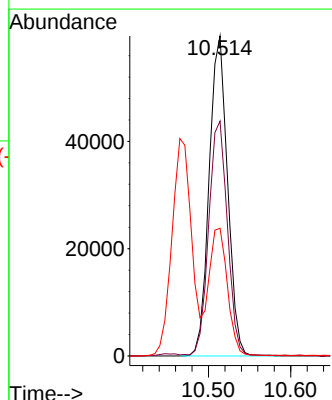
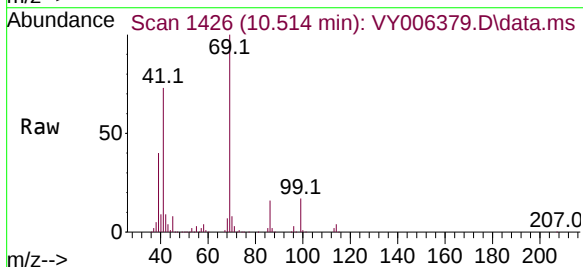
Instrument :
MSVOA_Y
ClientSampled :

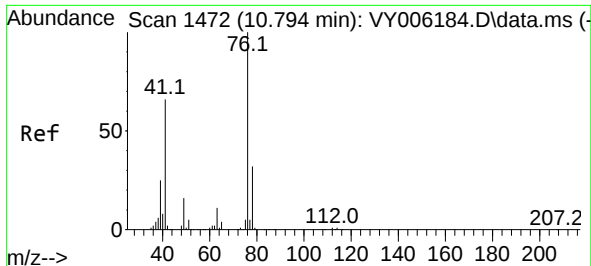
Tgt Ion:	97	Resp:	62720
Ion	Ratio	Lower	Upper
97	100		
83	88.6	69.8	104.8
85	56.0	44.3	66.5
99	61.6	49.8	74.6



#56
Ethyl methacrylate
Concen: 50.551 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:	69	Resp:	92574
Ion	Ratio	Lower	Upper
69	100		
41	74.4	63.4	95.0
39	40.7	35.8	53.8

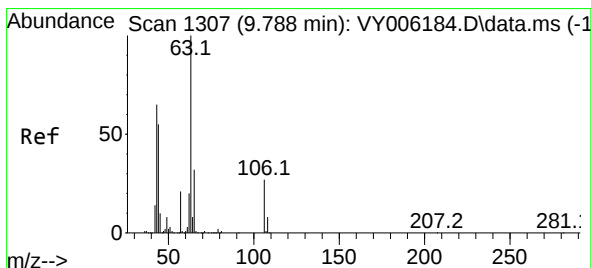
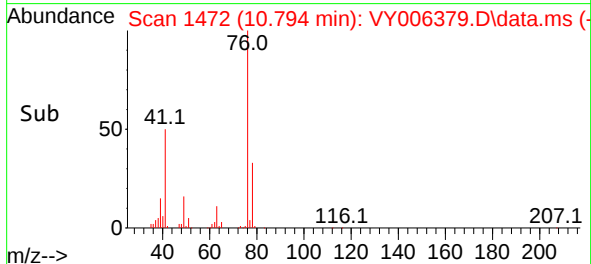
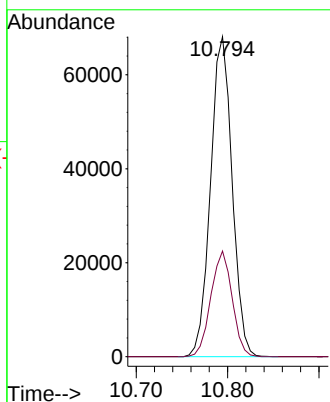
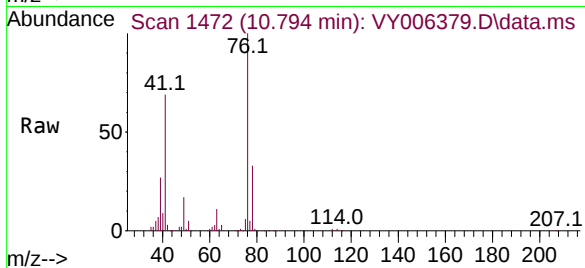




#57
1,3-Dichloropropane
Concen: 51.268 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

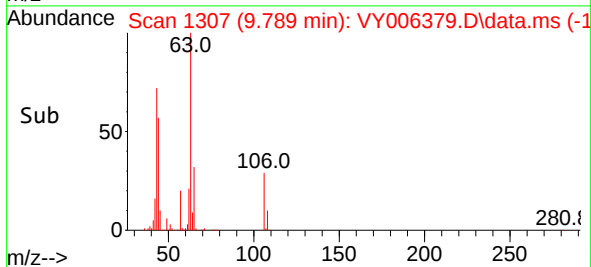
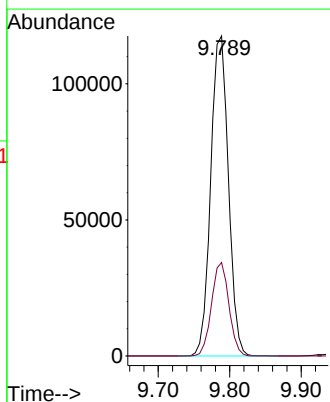
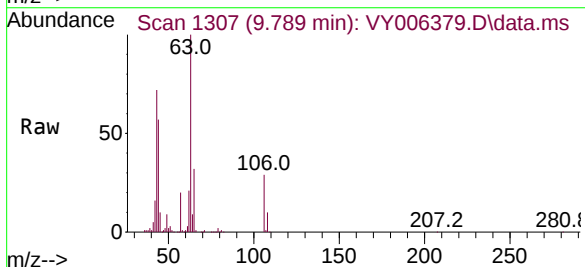
Instrument :
MSVOA_Y
ClientSampleId :

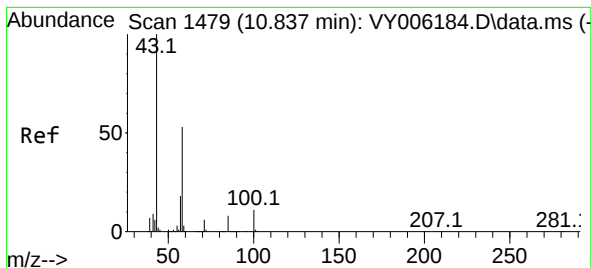
Tgt Ion: 76 Resp: 111770
Ion Ratio Lower Upper
76 100
78 32.5 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 225.056 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 63 Resp: 201939
Ion Ratio Lower Upper
63 100
106 28.6 21.5 32.3

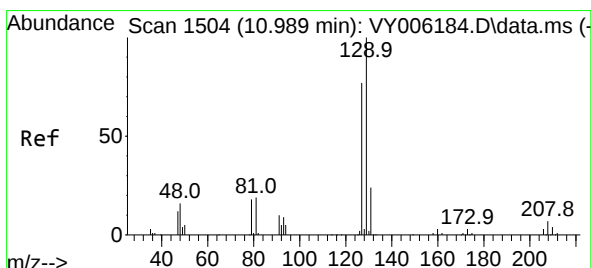
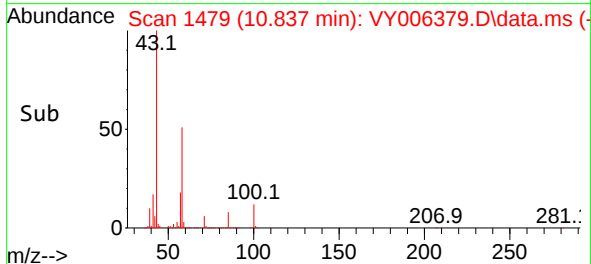
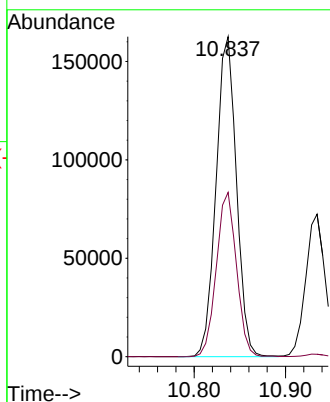
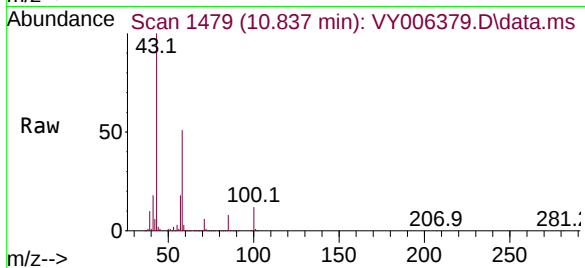




#59
2-Hexanone
Concen: 264.690 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

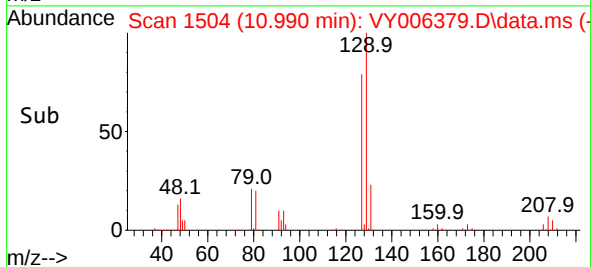
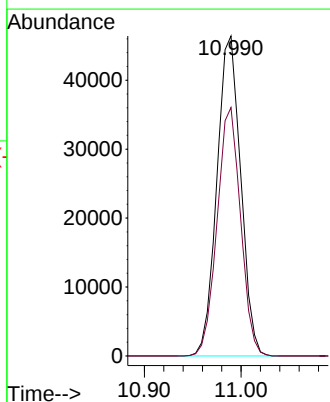
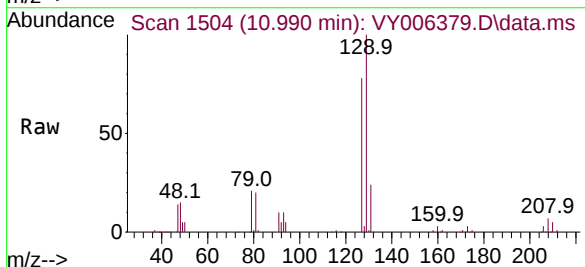
Instrument :
MSVOA_Y
ClientSampled :

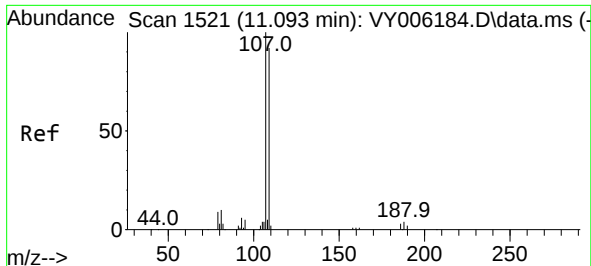
Tgt Ion: 43 Resp: 251808
Ion Ratio Lower Upper
43 100
58 50.8 24.4 73.4



#60
Dibromochloromethane
Concen: 54.149 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 129 Resp: 79263
Ion Ratio Lower Upper
129 100
127 76.5 38.7 116.1

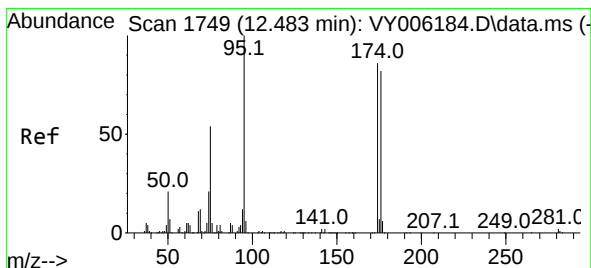
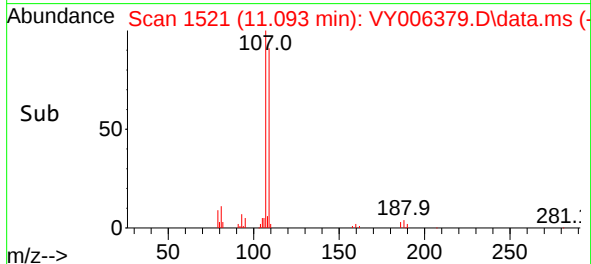
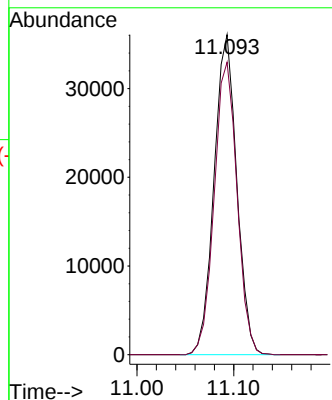
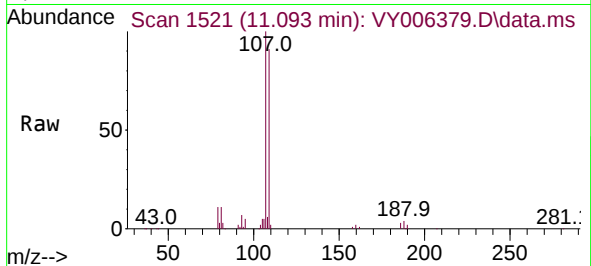




#61
1,2-Dibromoethane
Concen: 51.495 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

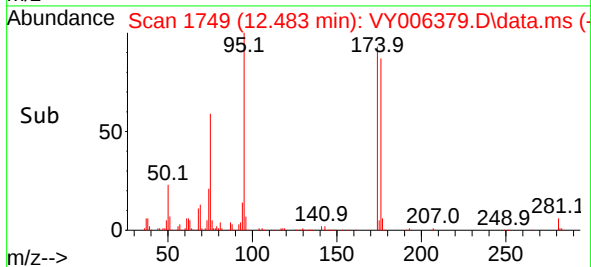
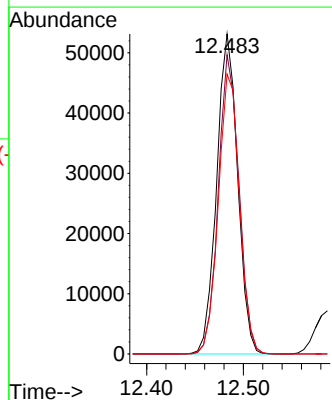
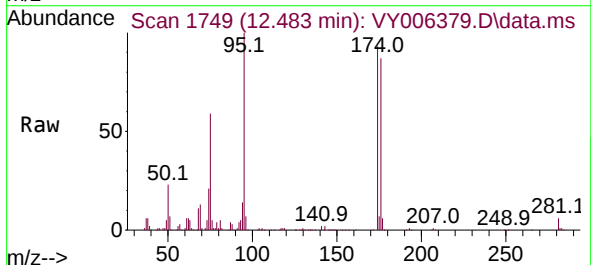
Instrument :
MSVOA_Y
ClientSampled :

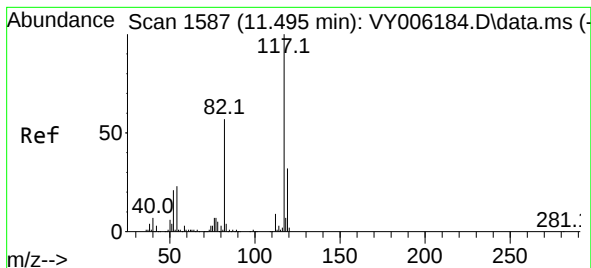
Tgt Ion:107 Resp: 58744
Ion Ratio Lower Upper
107 100
109 92.1 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 45.537 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 95 Resp: 80042
Ion Ratio Lower Upper
95 100
174 91.9 0.0 177.0
176 88.1 0.0 175.8

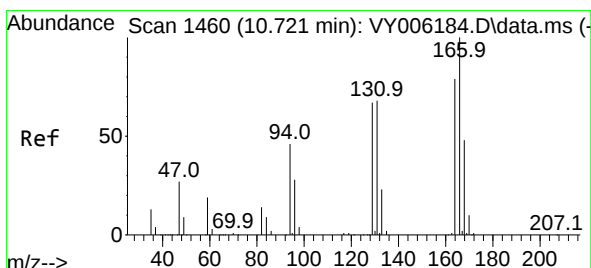
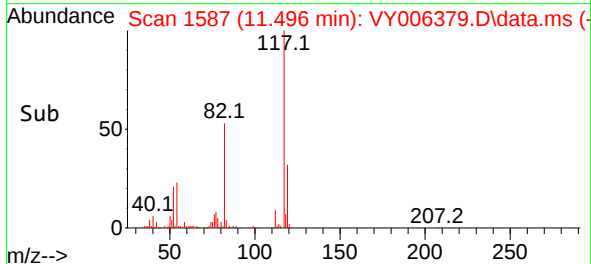
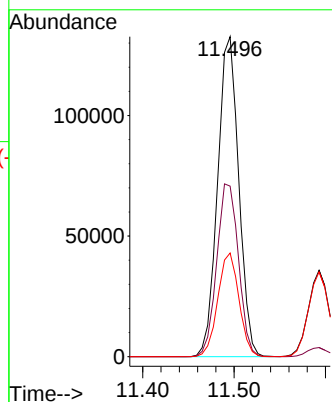
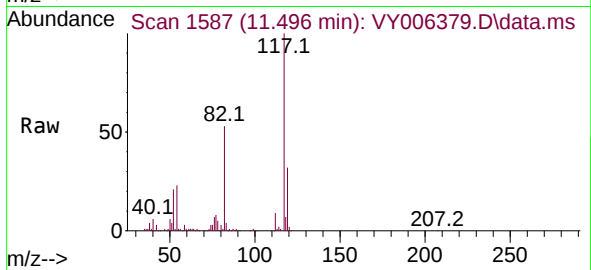




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

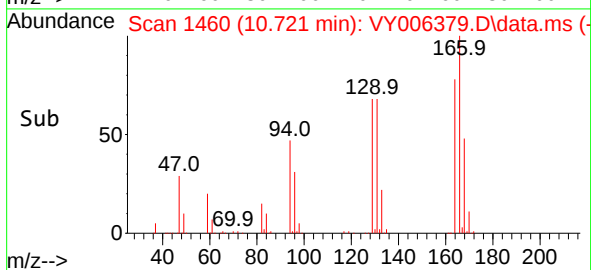
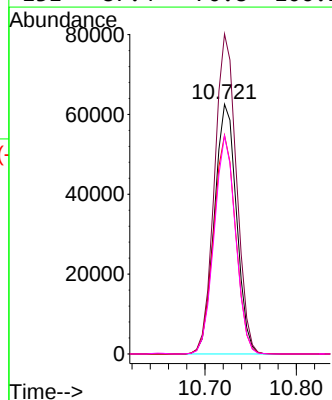
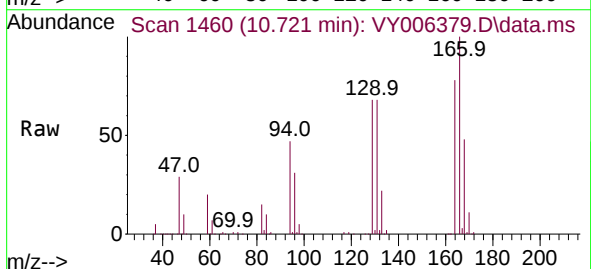
Instrument :
MSVOA_Y
ClientSampleId :

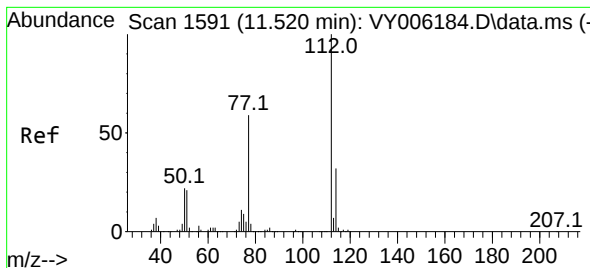
Tgt Ion:	117	Resp:	213285
Ion Ratio	Lower	Upper	
117	100		
82	53.3	43.0	64.4
119	32.4	25.4	38.0



#64
Tetrachloroethene
Concen: 61.427 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:	164	Resp:	105514
Ion Ratio	Lower	Upper	
164	100		
166	128.1	100.4	150.6
129	87.6	71.4	107.0
131	87.4	70.8	106.2

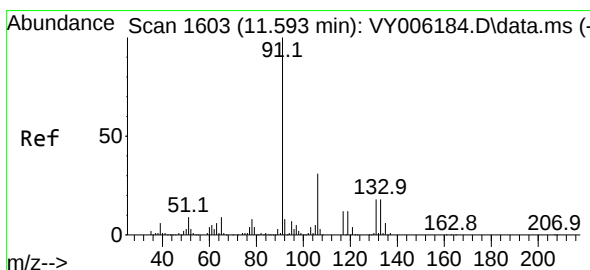
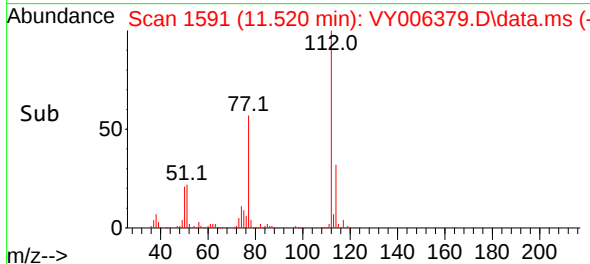
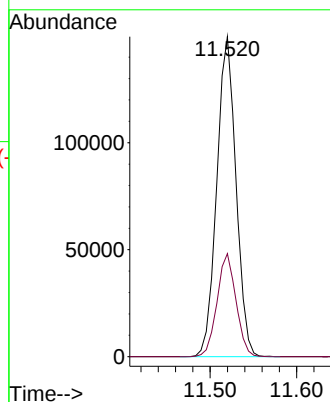
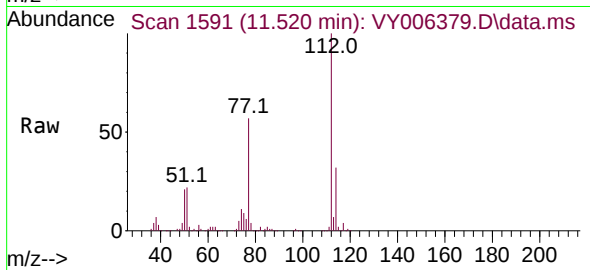




#65
Chlorobenzene
Concen: 54.530 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

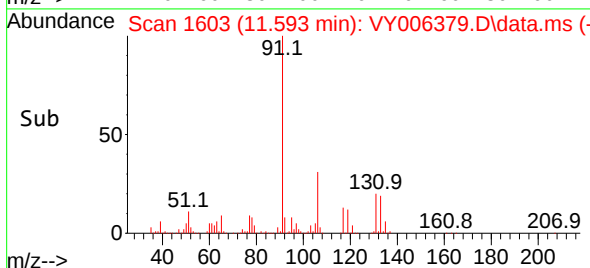
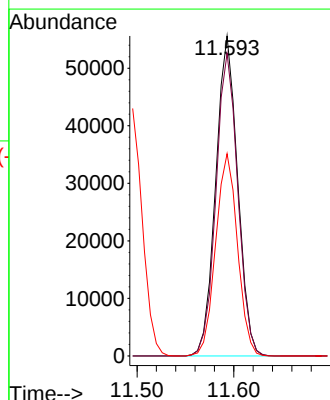
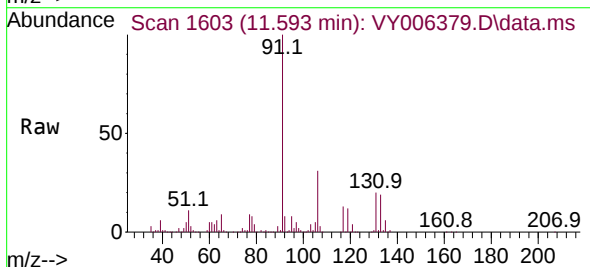
Instrument :
MSVOA_Y
ClientSampled :

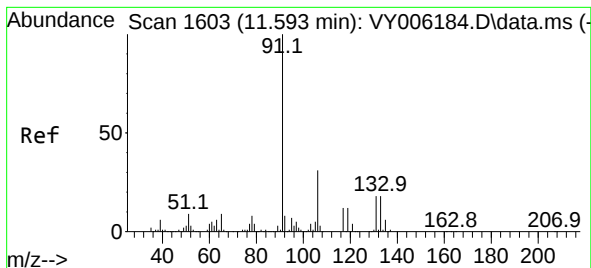
Tgt Ion:112 Resp: 230438
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 56.026 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:131 Resp: 87252
Ion Ratio Lower Upper
131 100
133 94.2 47.9 143.6
119 62.9 30.8 92.3

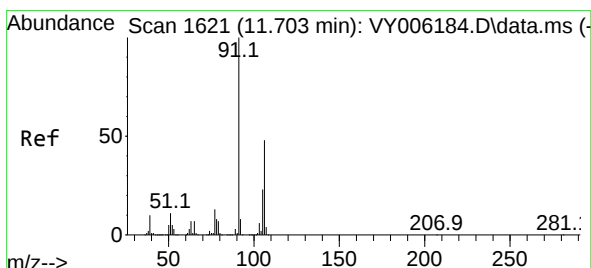
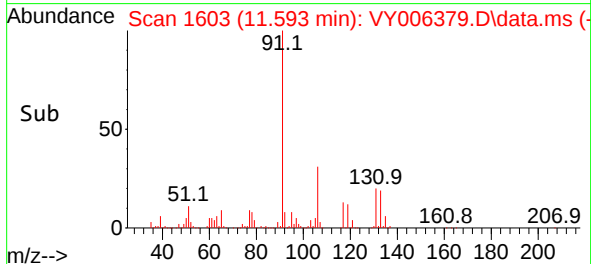
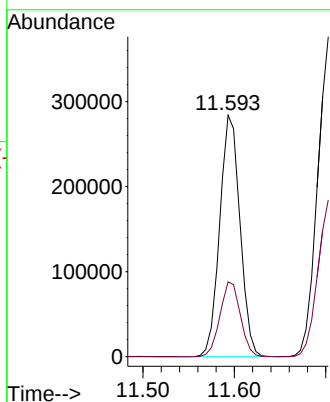
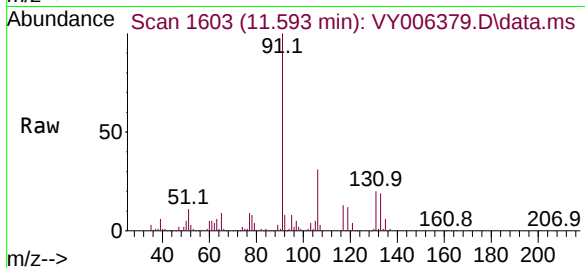




#67
Ethyl Benzene
Concen: 54.988 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

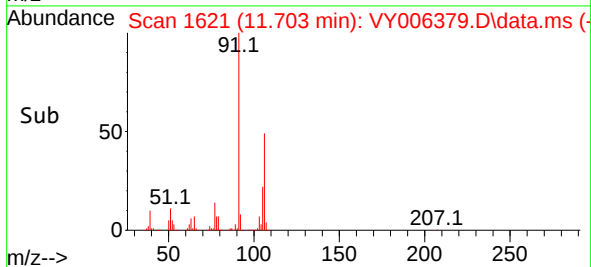
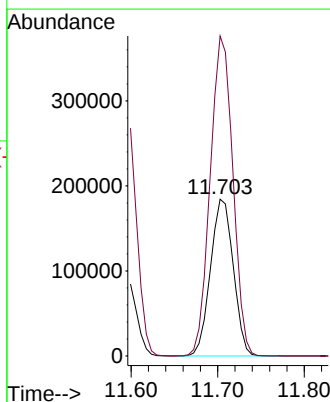
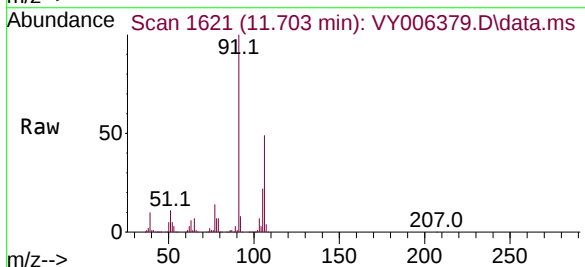
Instrument :
MSVOA_Y
ClientSampleId :

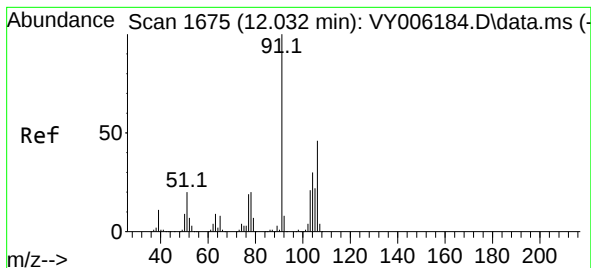
Tgt Ion: 91 Resp: 438024
Ion Ratio Lower Upper
91 100
106 31.0 24.5 36.7



#68
m/p-Xylenes
Concen: 111.592 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 106 Resp: 337323
Ion Ratio Lower Upper
106 100
91 203.2 166.6 249.8

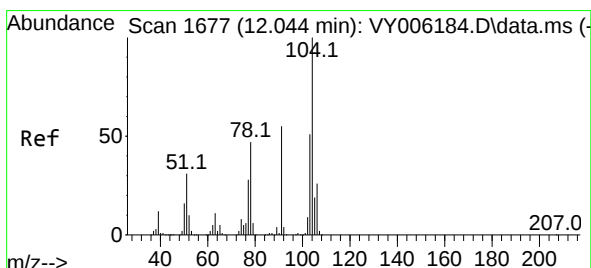
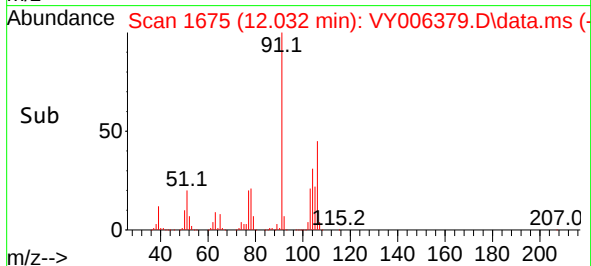
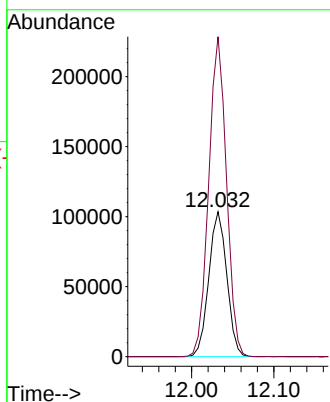
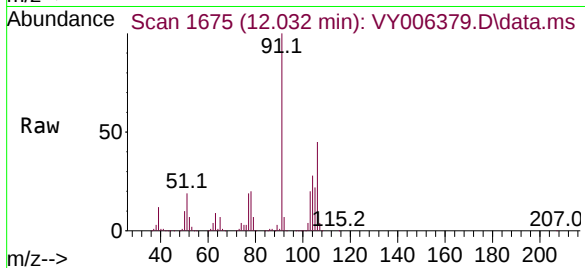




#69
o-Xylene
Concen: 55.196 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

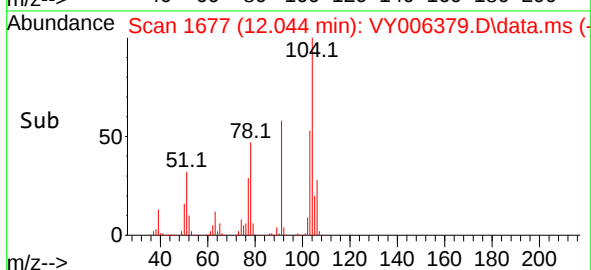
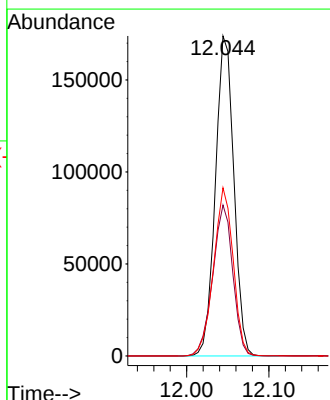
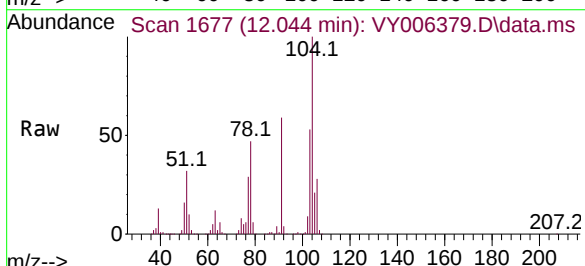
Instrument :
MSVOA_Y
ClientSampled :

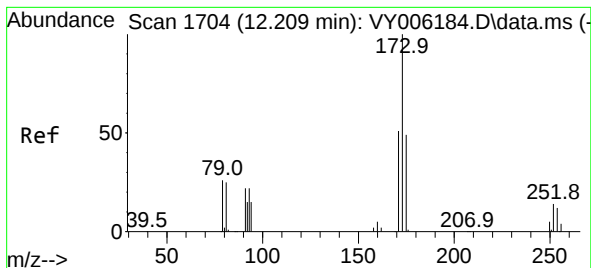
Tgt Ion:106 Resp: 157581
Ion Ratio Lower Upper
106 100
91 217.4 110.3 331.0



#70
Styrene
Concen: 56.037 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:104 Resp: 271685
Ion Ratio Lower Upper
104 100
78 51.1 42.4 63.6
103 55.7 44.4 66.6

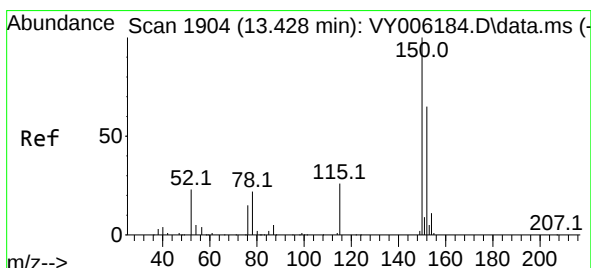
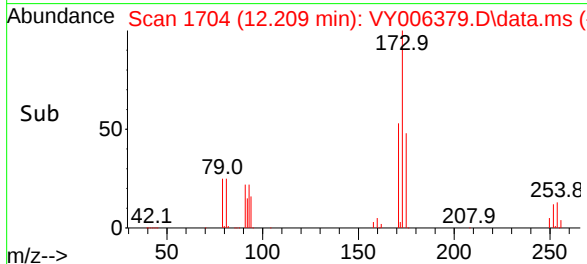
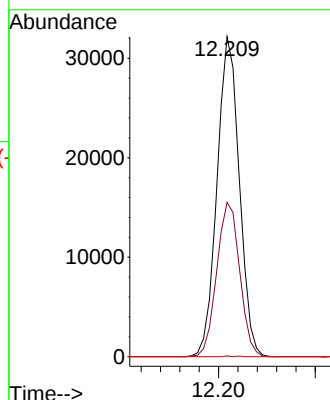
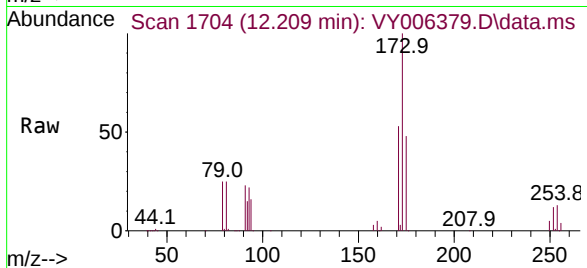




#71
Bromoform
Concen: 53.023 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

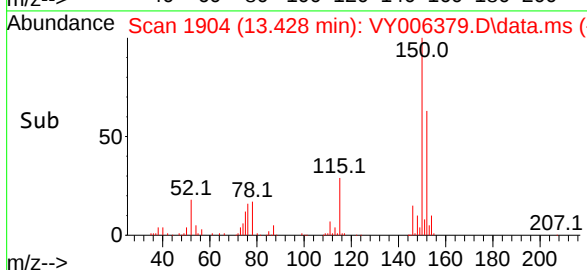
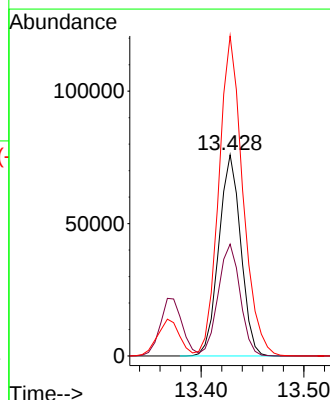
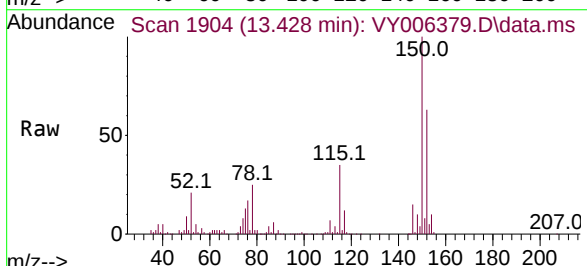
Instrument :
MSVOA_Y
ClientSampleId :

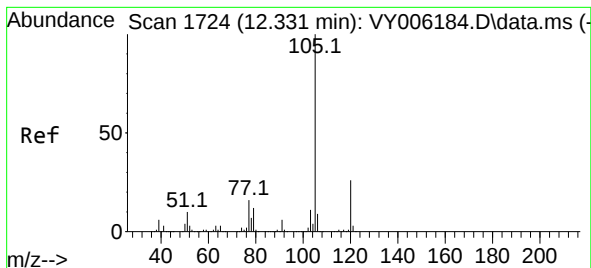
Tgt Ion:173 Resp: 51353
Ion Ratio Lower Upper
173 100
175 49.6 24.6 74.0
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:152 Resp: 112582
Ion Ratio Lower Upper
152 100
115 55.7 28.2 84.7
150 174.2 0.0 347.6





#73

Isopropylbenzene

Concen: 53.196 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. 0.000 min

Lab File: VY006379.D

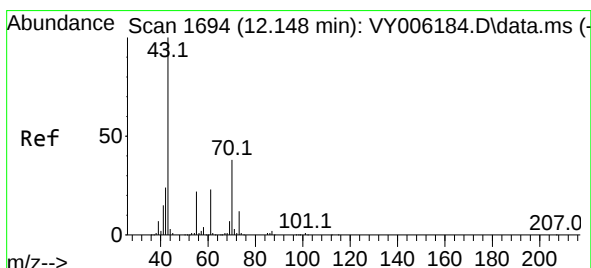
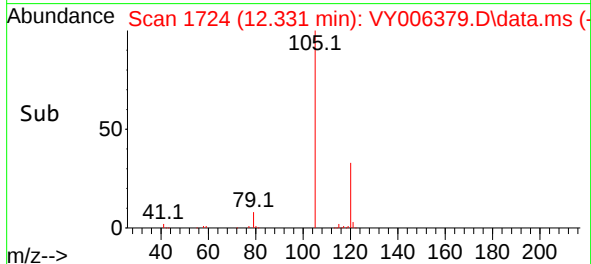
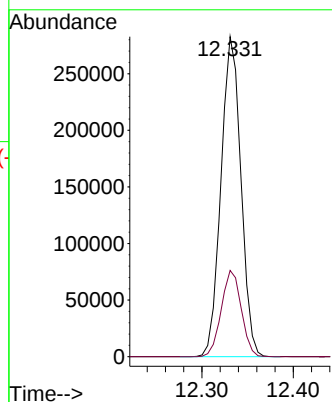
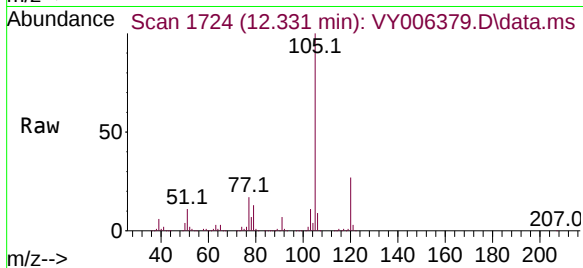
Acq: 13 Oct 2021 10:39

Tgt Ion:105 Resp: 428988

Ion Ratio Lower Upper

105 100

120 26.9 13.4 40.2



#74

N-ethyl acetate

Concen: 47.574 ug/l

RT: 12.148 min Scan# 1694

Delta R.T. 0.000 min

Lab File: VY006379.D

Acq: 13 Oct 2021 10:39

Tgt Ion: 43 Resp: 119080

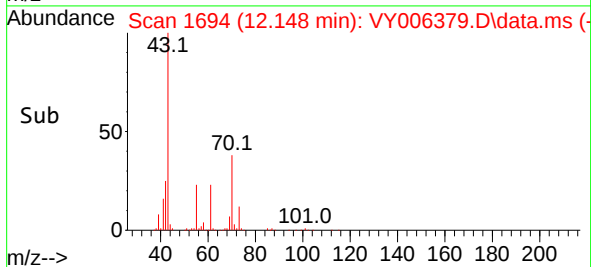
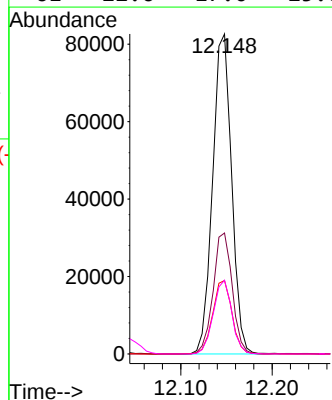
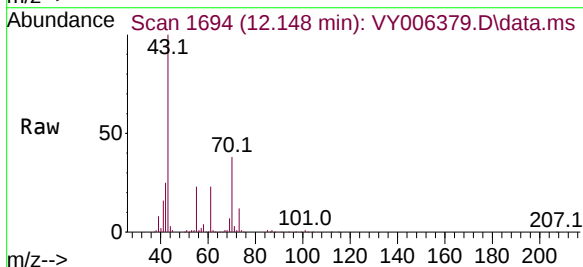
Ion Ratio Lower Upper

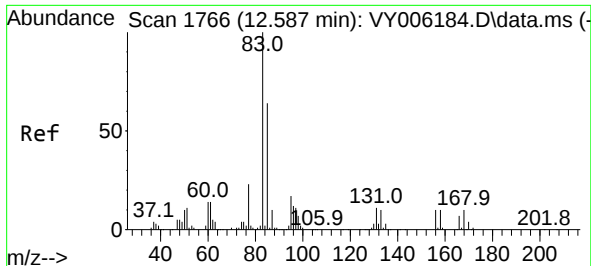
43 100

70 38.0 28.7 43.1

55 23.4 17.3 25.9

61 22.6 17.0 25.6

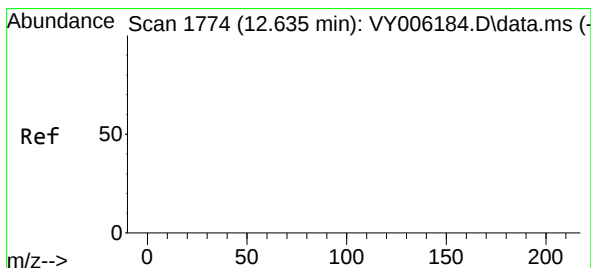
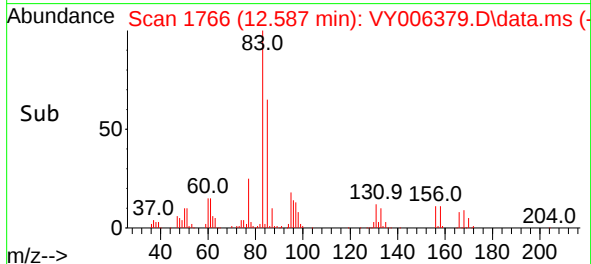
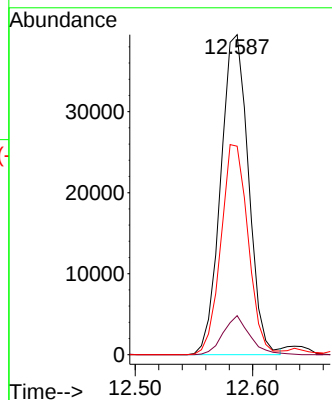
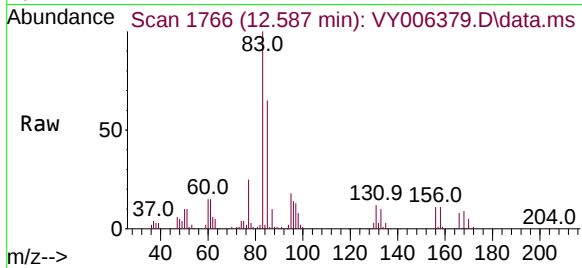




#75
1,1,2,2-Tetrachloroethane
Concen: 44.643 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

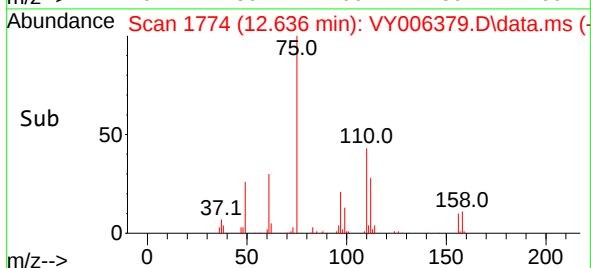
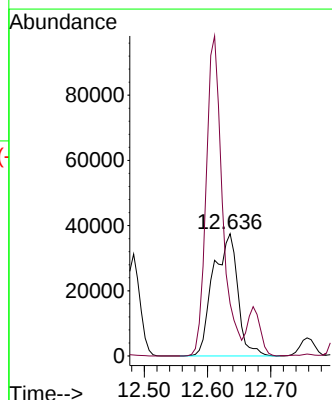
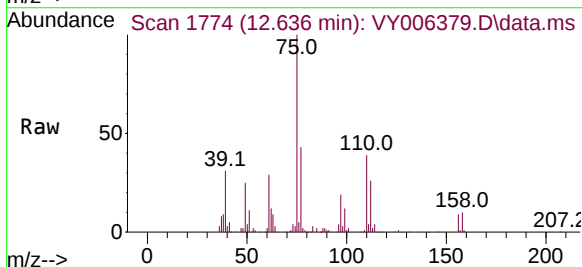
Instrument :
MSVOA_Y
ClientSampleId :

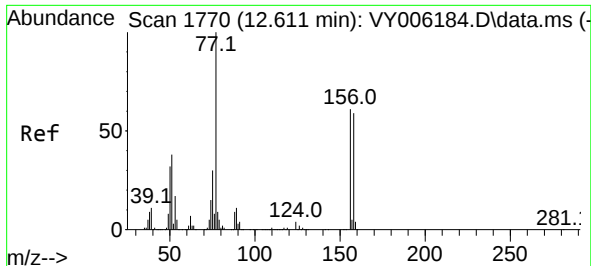
Tgt Ion: 83 Resp: 65020
Ion Ratio Lower Upper
83 100
131 11.7 5.6 16.8
85 64.4 32.3 96.8



#76
1,2,3-Trichloropropane
Concen: 92.251 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 75 Resp: 100945
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

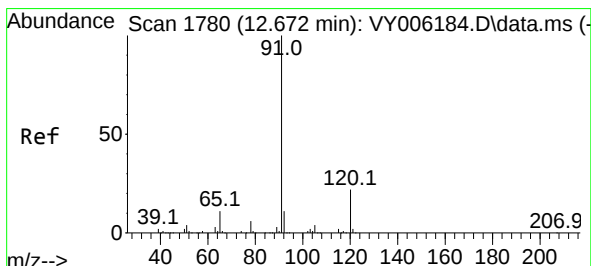
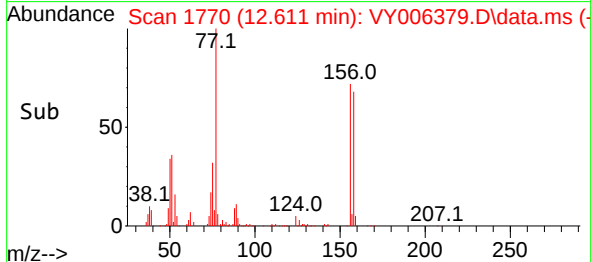
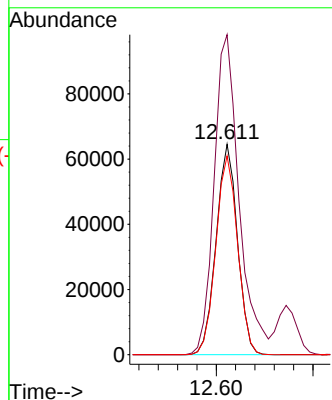
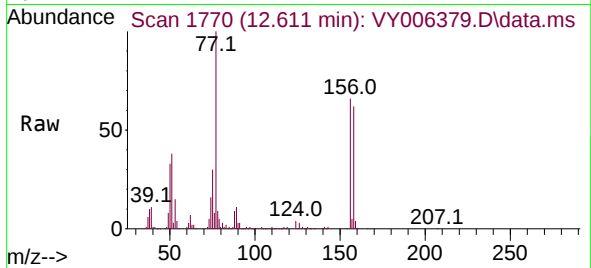




#77
Bromobenzene
Concen: 52.236 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

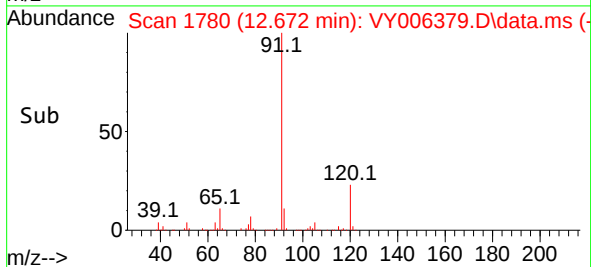
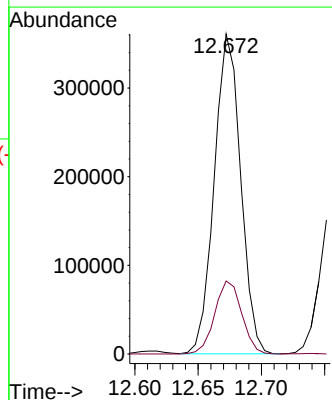
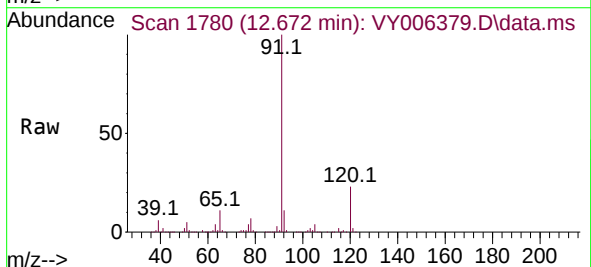
Instrument :
MSVOA_Y
ClientSampled :

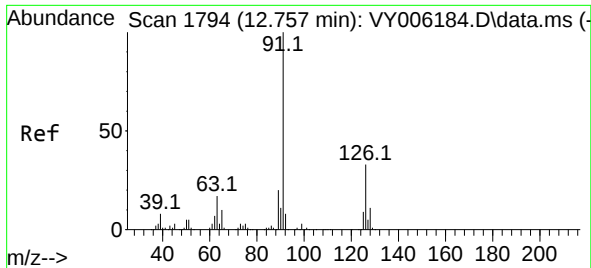
Tgt Ion:156 Resp: 98767
Ion Ratio Lower Upper
156 100
77 177.7 95.5 286.4
158 96.3 48.0 144.0



#78
n-propylbenzene
Concen: 52.673 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 91 Resp: 522874
Ion Ratio Lower Upper
91 100
120 23.2 11.3 33.9

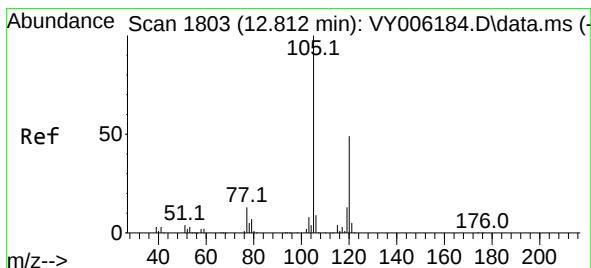
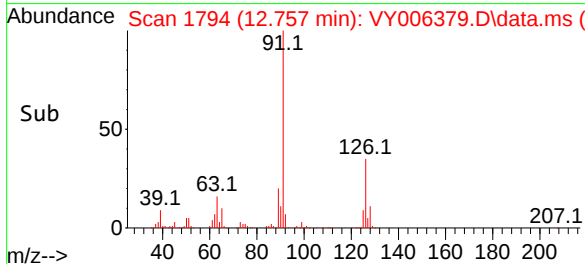
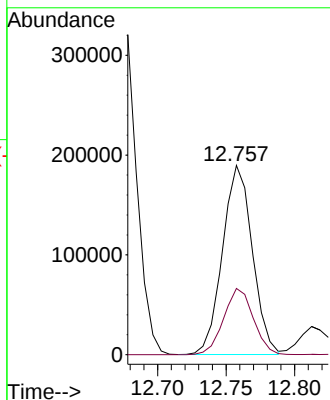
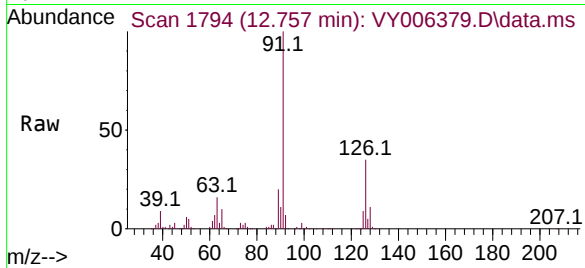




#79
2-Chlorotoluene
Concen: 52.359 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

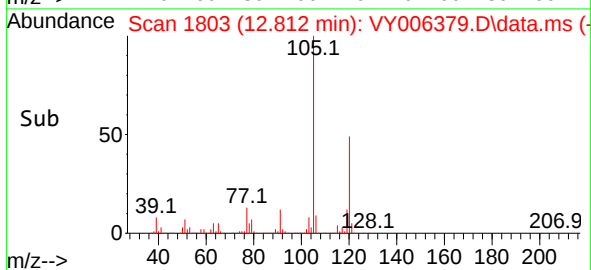
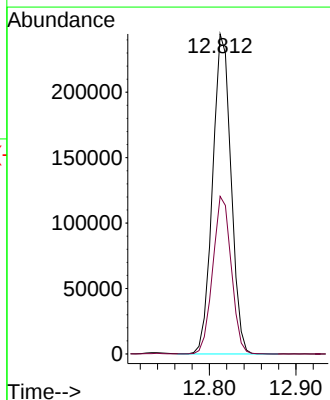
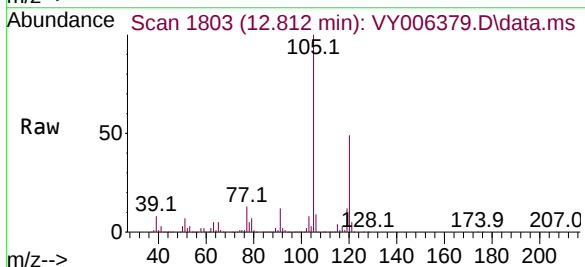
Instrument :
MSVOA_Y
ClientSampleId :

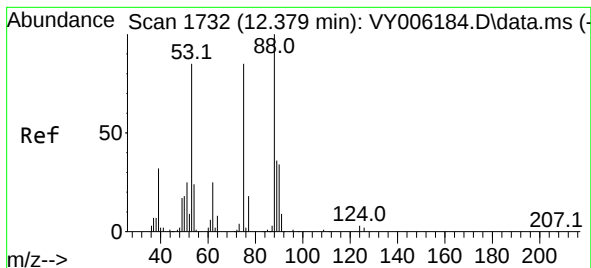
Tgt Ion: 91 Resp: 287613
Ion Ratio Lower Upper
91 100
126 34.9 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 53.439 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:105 Resp: 360353
Ion Ratio Lower Upper
105 100
120 49.5 24.4 73.4

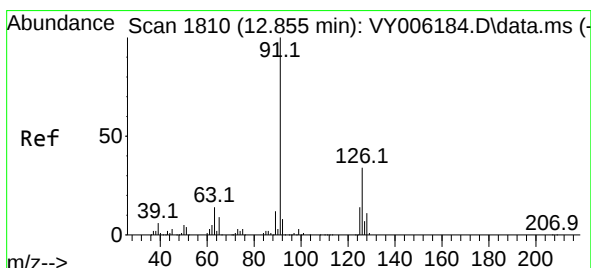
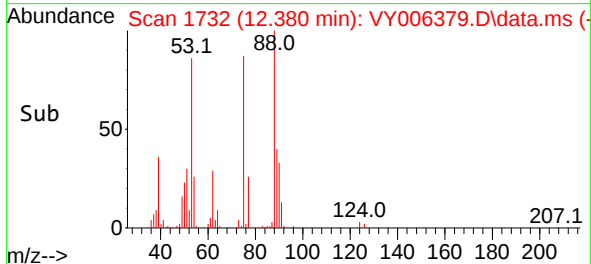
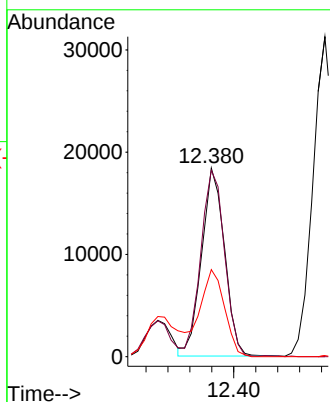
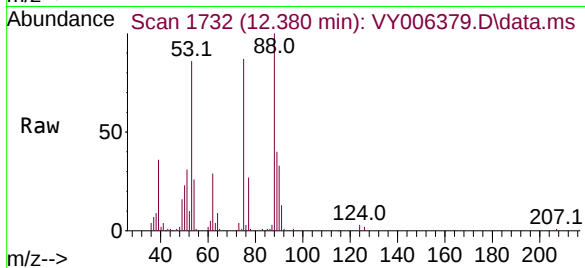




#81
trans-1,4-Dichloro-2-butene
Concen: 47.986 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

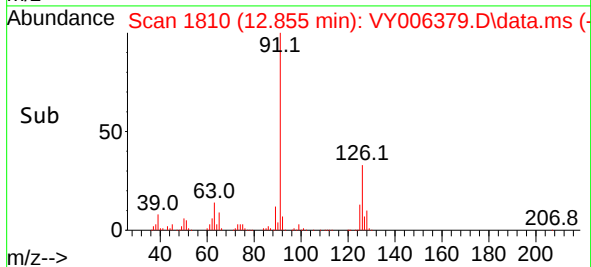
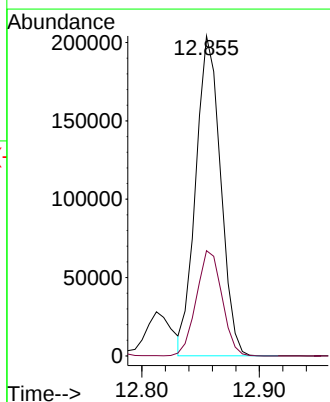
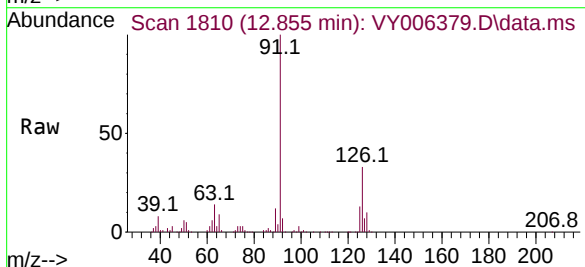
Instrument :
MSVOA_Y
ClientSampleId :

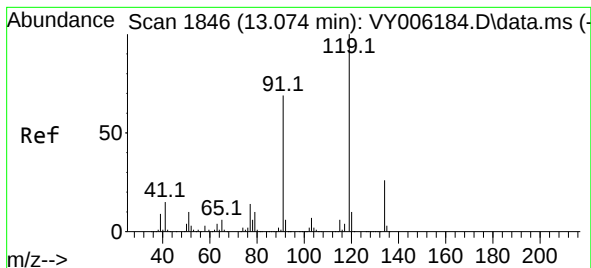
Tgt Ion: 75 Resp: 26720
Ion Ratio Lower Upper
75 100
53 101.7 85.3 127.9
89 49.9 37.0 55.4



#82
4-Chlorotoluene
Concen: 52.695 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 91 Resp: 299376
Ion Ratio Lower Upper
91 100
126 34.1 17.0 51.0

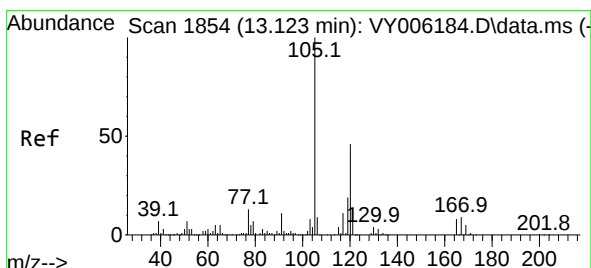
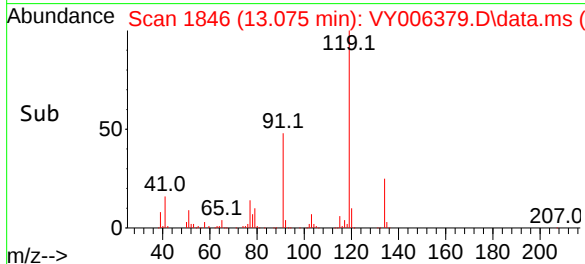
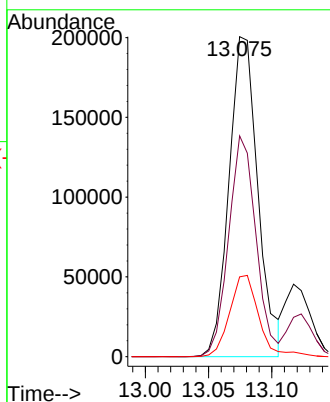
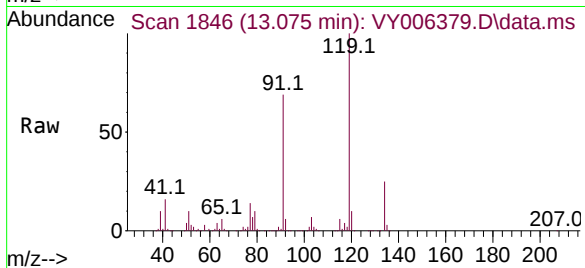




#83
tert-Butylbenzene
Concen: 55.464 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

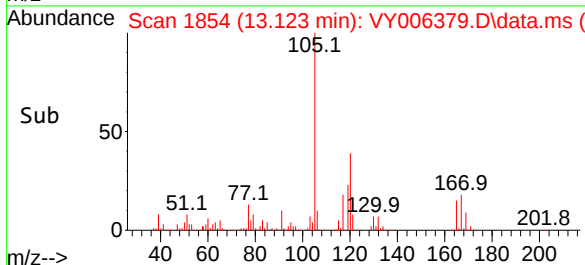
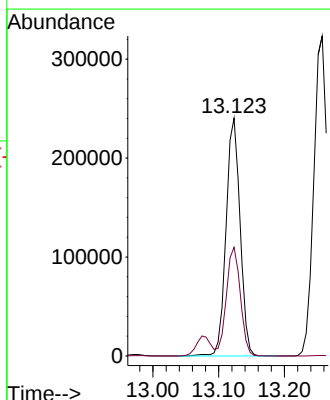
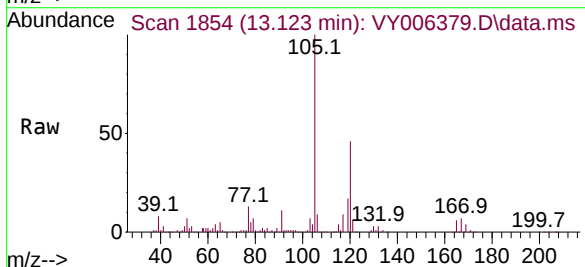
Instrument :
MSVOA_Y
ClientSampleId :

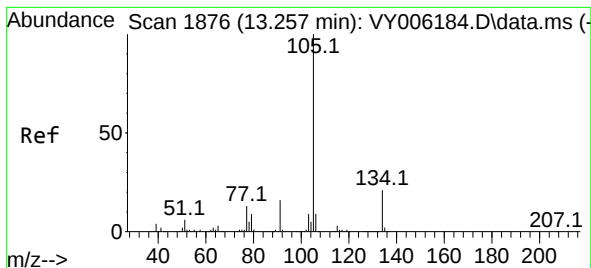
Tgt Ion:119 Resp: 319753
Ion Ratio Lower Upper
119 100
91 65.3 34.8 104.4
134 25.7 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 53.484 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:105 Resp: 356120
Ion Ratio Lower Upper
105 100
120 45.8 22.3 66.9

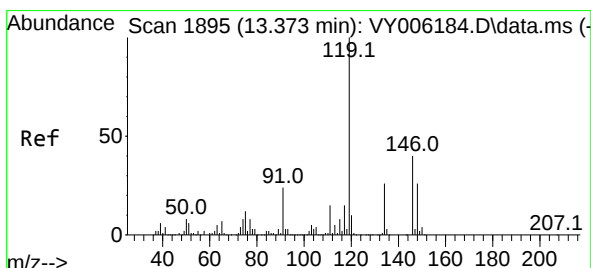
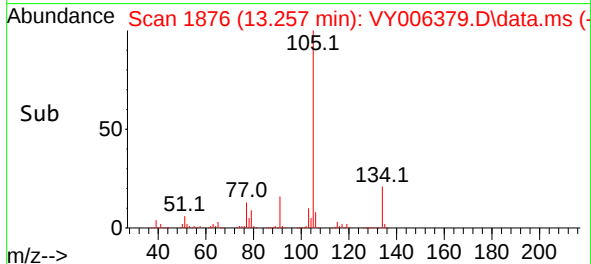
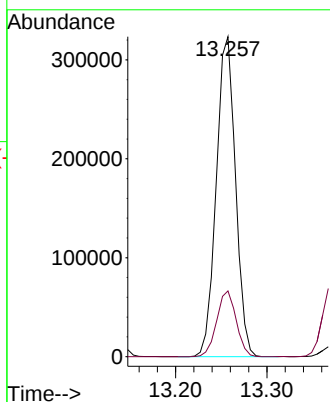
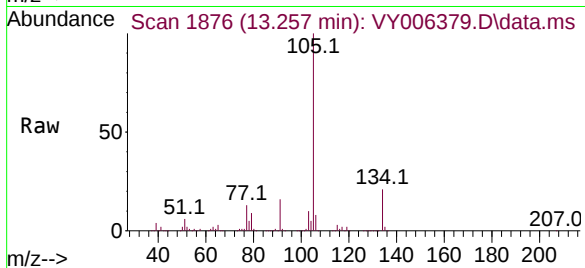




#85
 sec-Butylbenzene
 Concen: 54.416 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY006379.D
 Acq: 13 Oct 2021 10:39

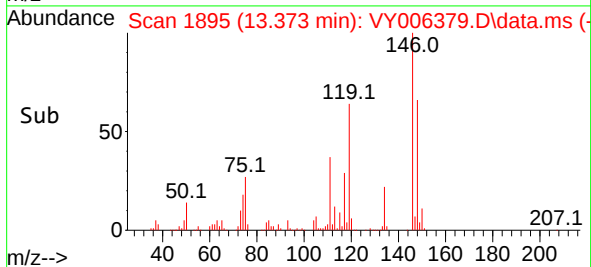
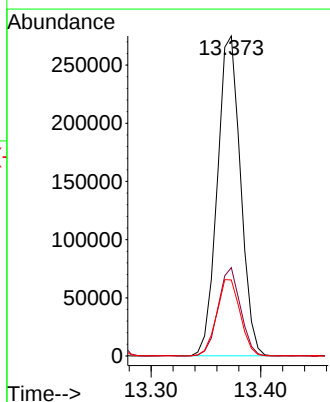
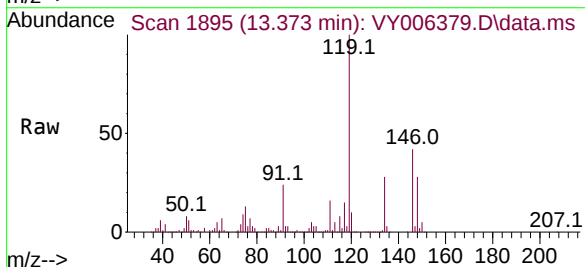
Instrument :
 MSVOA_Y
 ClientSampled :

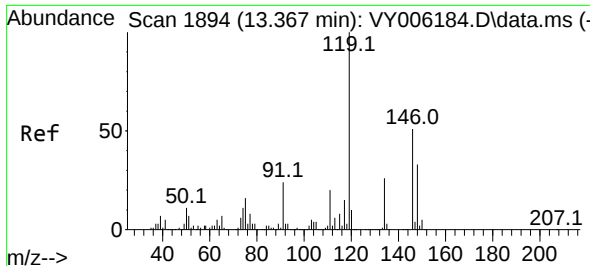
Tgt Ion:105 Resp: 474084
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 55.035 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. 0.000 min
 Lab File: VY006379.D
 Acq: 13 Oct 2021 10:39

Tgt Ion:119 Resp: 404606
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.2 39.5
 91 24.2 12.4 37.2

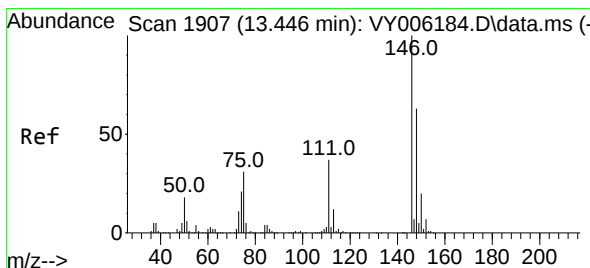
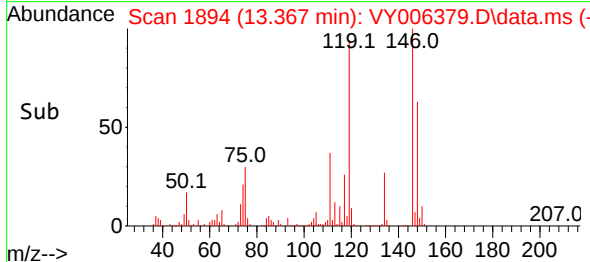
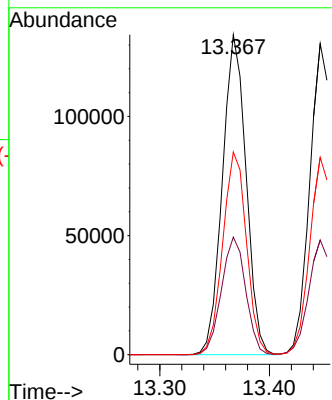
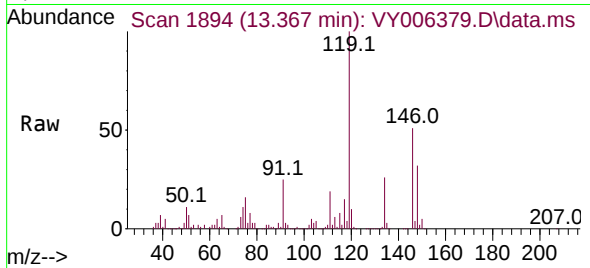




#87
1,3-Dichlorobenzene
Concen: 53.869 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

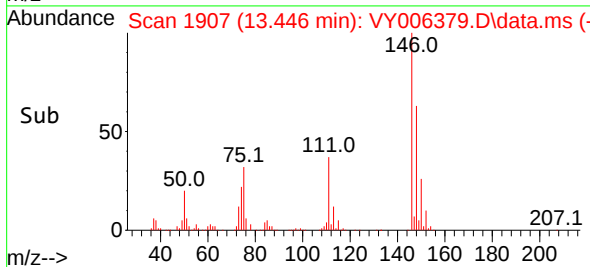
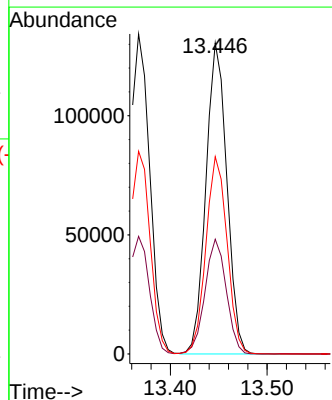
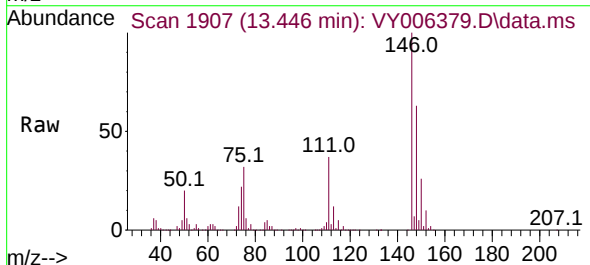
Instrument :
MSVOA_Y
ClientSampleId :

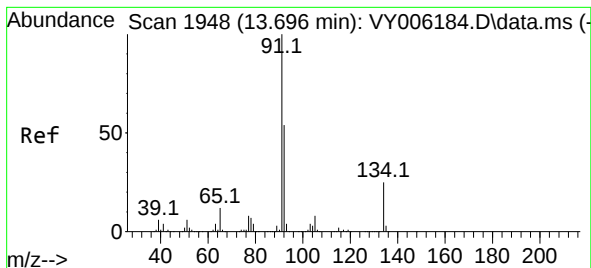
Tgt Ion:146 Resp: 201801
Ion Ratio Lower Upper
146 100
111 37.6 19.5 58.5
148 63.5 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 53.158 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:146 Resp: 196350
Ion Ratio Lower Upper
146 100
111 37.6 19.3 57.8
148 64.3 32.6 97.8





#89

n-Butylbenzene

Concen: 54.094 ug/l

RT: 13.696 min Scan# 1948

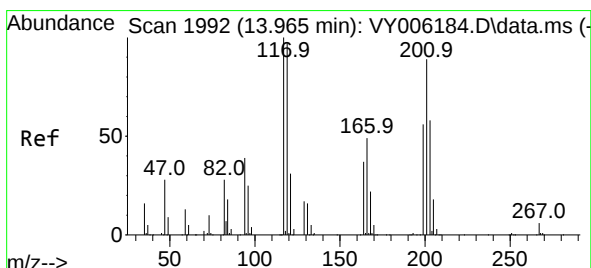
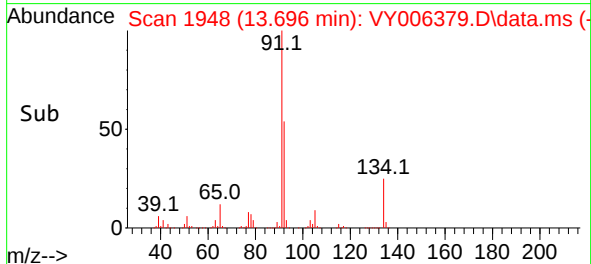
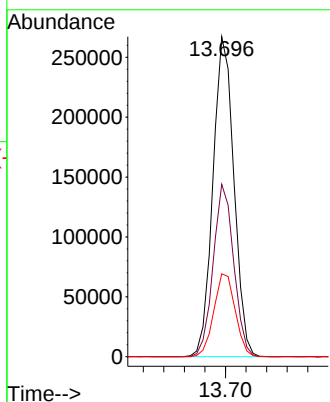
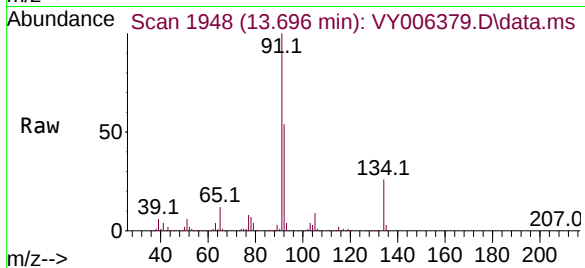
Delta R.T. 0.000 min

Lab File: VY006379.D

Acq: 13 Oct 2021 10:39

Tgt Ion: 91 Resp: 377886

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.3	78.9
134	26.5	13.0	38.9



#90

Hexachloroethane

Concen: 53.928 ug/l

RT: 13.965 min Scan# 1992

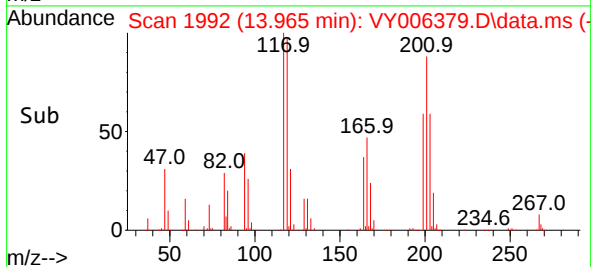
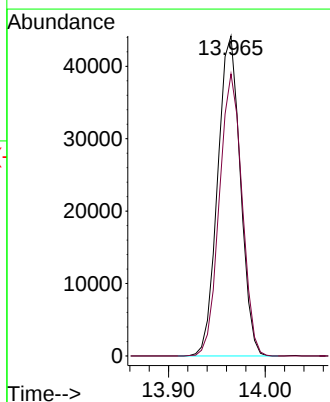
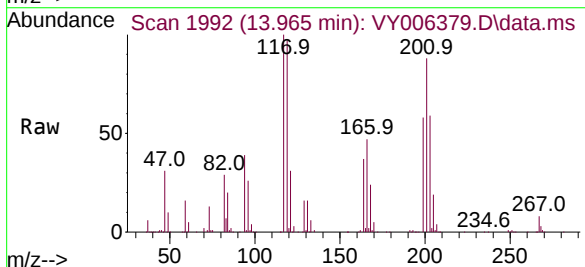
Delta R.T. 0.000 min

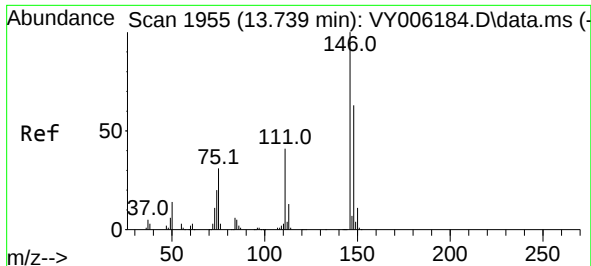
Lab File: VY006379.D

Acq: 13 Oct 2021 10:39

Tgt Ion: 117 Resp: 72000

Ion	Ratio	Lower	Upper
117	100		
201	87.8	43.0	128.8

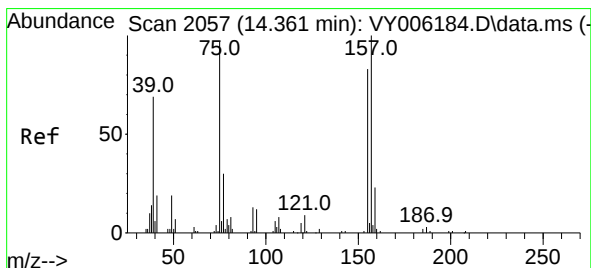
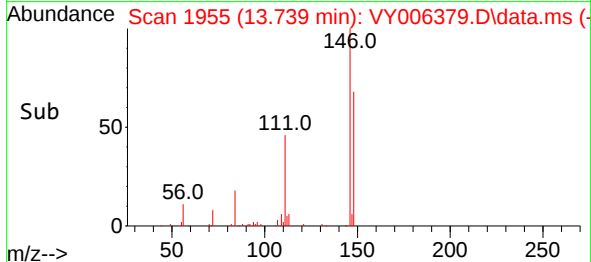
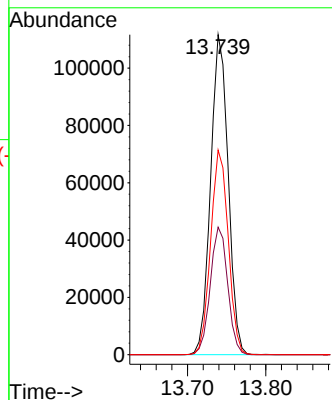
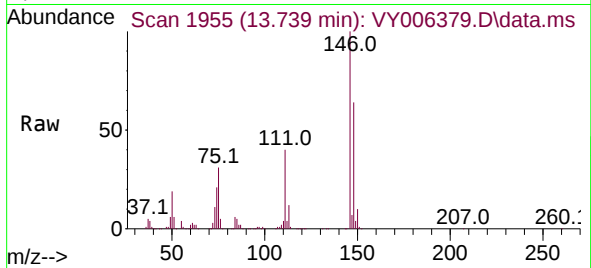




#91
1,2-Dichlorobenzene
Concen: 52.932 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

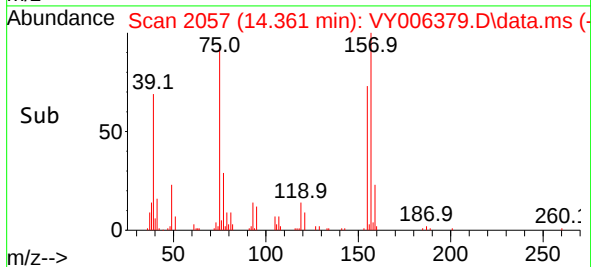
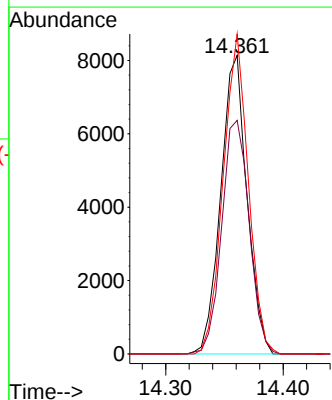
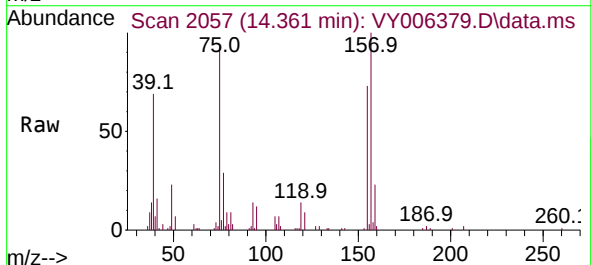
Instrument :
MSVOA_Y
ClientSampled :

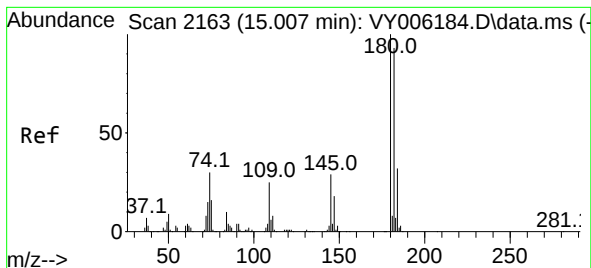
Tgt Ion:146 Resp: 173391
Ion Ratio Lower Upper
146 100
111 39.6 20.3 60.9
148 64.2 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 45.561 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion: 75 Resp: 12642
Ion Ratio Lower Upper
75 100
155 81.7 38.0 113.9
157 102.2 47.8 143.3

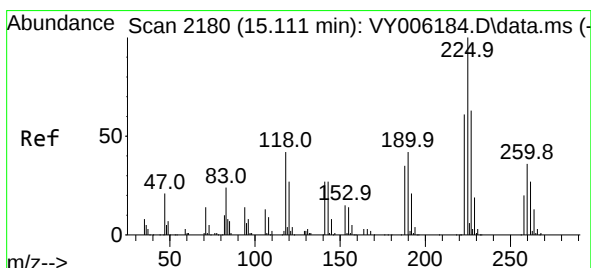
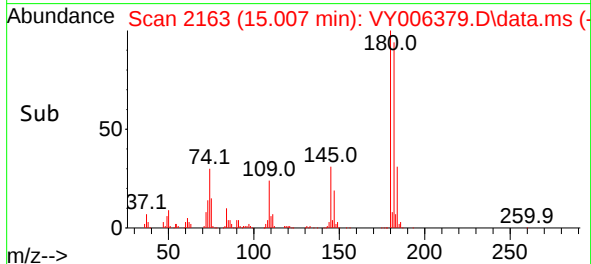
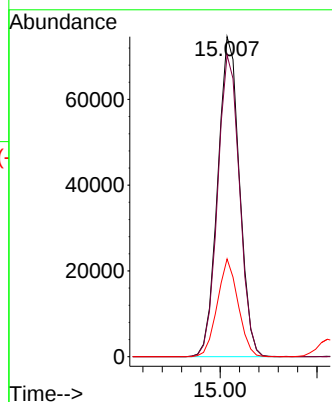
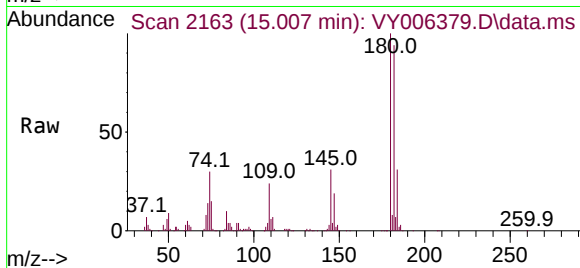




#93
1,2,4-Trichlorobenzene
Concen: 53.554 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

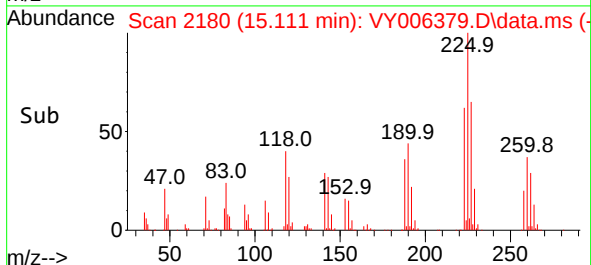
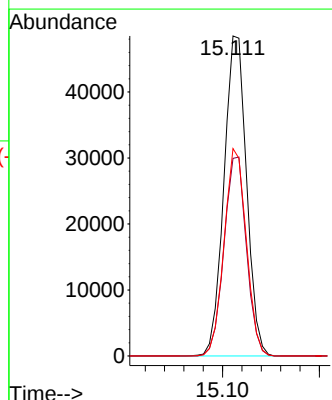
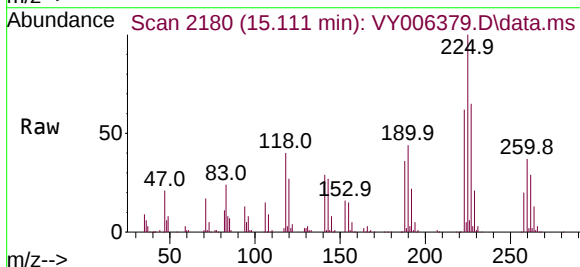
Instrument :
MSVOA_Y
ClientSampleId :

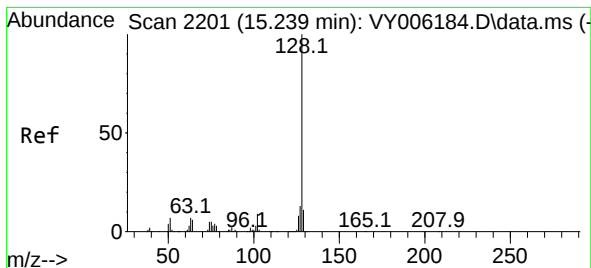
Tgt Ion:180 Resp: 115925
Ion Ratio Lower Upper
180 100
182 95.1 47.3 141.9
145 29.3 14.6 43.8



#94
Hexachlorobutadiene
Concen: 55.655 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:225 Resp: 78593
Ion Ratio Lower Upper
225 100
223 61.7 30.8 92.3
227 63.7 31.6 94.7

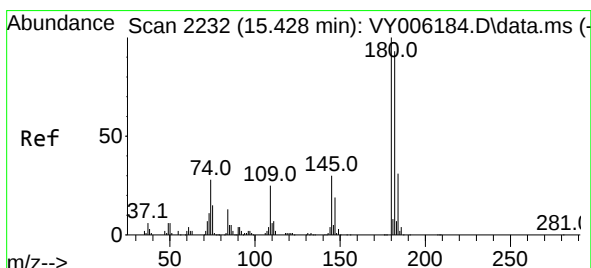
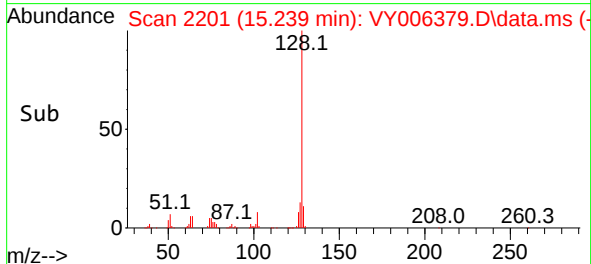
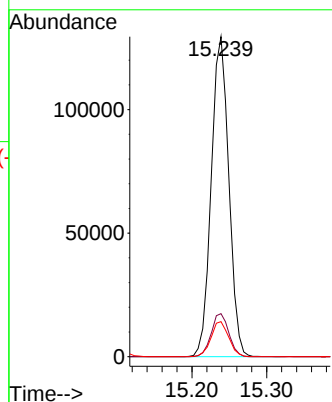
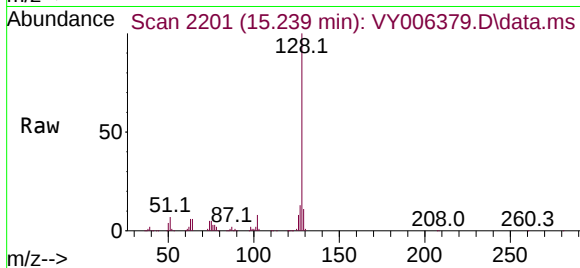




#95
Naphthalene
Concen: 49.107 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 211195
Ion Ratio Lower Upper
128 100
127 13.5 11.0 16.4
129 11.1 8.4 12.6



#96
1,2,3-Trichlorobenzene
Concen: 52.111 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY006379.D
Acq: 13 Oct 2021 10:39

Tgt Ion:180 Resp: 99977
Ion Ratio Lower Upper
180 100
182 95.0 47.3 141.9
145 30.1 15.3 45.9

