

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092221\
 Data File : VY006104.D
 Acq On : 22 Sep 2021 15:29
 Operator : SY/MD
 Sample : VY0922SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0922SBS01

Quant Time: Sep 22 18:14:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	136233	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	206084	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	185145	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	91889	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	86925	45.935	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	91.860%
35) Dibromofluoromethane	7.722	113	64792	50.618	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	101.240%
50) Toluene-d8	10.179	98	279447	51.223	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	102.440%
62) 4-Bromofluorobenzene	12.483	95	92346	49.856	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.720%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.906	85	34546	24.005	ug/l	96
3) Chloromethane	2.119	50	42827	23.931	ug/l	99
4) Vinyl Chloride	2.253	62	47339	23.428	ug/l	97
5) Bromomethane	2.644	94	29794	22.728	ug/l	98
6) Chloroethane	2.796	64	26709	22.042	ug/l	95
7) Trichlorofluoromethane	3.131	101	59101	22.437	ug/l	99
8) Diethyl Ether	3.534	74	17368	20.057	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.906	101	30892	23.490	ug/l	97
10) Methyl Iodide	4.101	142	31000	22.267	ug/l	94
11) Tert butyl alcohol	4.942	59	59014	197.007	ug/l #	90
12) 1,1-Dichloroethene	3.875	96	30935	22.742	ug/l	96
13) Acrolein	3.735	56	10270	90.320	ug/l	100
14) Allyl chloride	4.485	41	63825	21.981	ug/l	94
15) Acrylonitrile	5.174	53	58009	117.609	ug/l	98
16) Acetone	3.954	43	60130	115.850	ug/l	99
17) Carbon Disulfide	4.198	76	105098	23.135	ug/l	98
18) Methyl Acetate	4.491	43	29872	22.848	ug/l	99
19) Methyl tert-butyl Ether	5.222	73	84638	19.300	ug/l	94
20) Methylene Chloride	4.722	84	44850	25.410	ug/l	94
21) trans-1,2-Dichloroethene	5.229	96	34495	22.615	ug/l	99
22) Diisopropyl ether	6.125	45	109955	19.488	ug/l	97
23) Vinyl Acetate	6.064	43	364651	102.424	ug/l	99
24) 1,1-Dichloroethane	6.027	63	61960	21.434	ug/l	98
25) 2-Butanone	6.990	43	84118	117.586	ug/l	96
26) 2,2-Dichloropropane	6.990	77	59727	21.810	ug/l	100
27) cis-1,2-Dichloroethene	6.990	96	36941	21.708	ug/l	99
28) Bromochloromethane	7.338	49	23649	18.623	ug/l	99
29) Tetrahydrofuran	7.350	42	52963	117.797	ug/l	97
30) Chloroform	7.509	83	61191	21.112	ug/l	99
31) Cyclohexane	7.783	56	65799	21.706	ug/l	94
32) 1,1,1-Trichloroethane	7.704	97	57910	21.279	ug/l	99
36) 1,1-Dichloropropene	7.917	75	50286	22.607	ug/l	99
37) Ethyl Acetate	7.076	43	36158	23.531	ug/l	99
38) Carbon Tetrachloride	7.905	117	53126	21.939	ug/l	100
39) Methylcyclohexane	9.185	83	61564	22.331	ug/l	97
40) Benzene	8.161	78	138628	21.733	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092221\
 Data File : VY006104.D
 Acq On : 22 Sep 2021 15:29
 Operator : SY/MD
 Sample : VY0922SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0922SBS01

Quant Time: Sep 22 18:14:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 15 05:01:47 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	50607	56.389	ug/l #	16
42) 1,2-Dichloroethane	8.240	62	44292	19.635	ug/l	98
43) Isopropyl Acetate	8.277	43	60000	20.963	ug/l	99
44) Trichloroethene	8.941	130	36217	22.785	ug/l	93
45) 1,2-Dichloropropane	9.222	63	32639	20.685	ug/l	100
46) Dibromomethane	9.307	93	18024	21.103	ug/l	98
47) Bromodichloromethane	9.496	83	44608	20.291	ug/l	98
48) Methyl methacrylate	9.295	41	28398	21.472	ug/l	95
49) 1,4-Dioxane	9.301	88	6473	549.172	ug/l	93
51) 4-Methyl-2-Pentanone	10.075	43	167383	109.697	ug/l	98
52) Toluene	10.246	92	85185	21.672	ug/l	98
53) t-1,3-Dichloropropene	10.465	75	48701	20.167	ug/l	97
54) cis-1,3-Dichloropropene	9.929	75	54550	20.945	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	24351	20.748	ug/l	98
56) Ethyl methacrylate	10.514	69	37749	20.120	ug/l	96
57) 1,3-Dichloropropane	10.795	76	43986	20.334	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.783	63	106177	108.101	ug/l	100
59) 2-Hexanone	10.831	43	120787	114.664	ug/l	98
60) Dibromochloromethane	10.990	129	29158	20.151	ug/l	98
61) 1,2-Dibromoethane	11.093	107	23999	21.649	ug/l	99
64) Tetrachloroethene	10.721	164	35834	23.664	ug/l	99
65) Chlorobenzene	11.514	112	86494	21.833	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	30783	20.848	ug/l	99
67) Ethyl Benzene	11.593	91	164012	21.780	ug/l	100
68) m/p-Xylenes	11.703	106	123717	43.328	ug/l	99
69) o-Xylene	12.032	106	58352	21.637	ug/l	97
70) Styrene	12.044	104	96714	20.934	ug/l	99
71) Bromoform	12.209	173	19903	21.528	ug/l #	100
73) Isopropylbenzene	12.331	105	158804	22.070	ug/l	99
74) N-amyl acetate	12.142	43	49927	20.093	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.581	83	30226	22.577	ug/l	98
76) 1,2,3-Trichloropropane	12.636	75	44132	45.046	ug/l #	100
77) Bromobenzene	12.611	156	35251	20.996	ug/l	99
78) n-propylbenzene	12.672	91	193094	21.689	ug/l	99
79) 2-Chlorotoluene	12.758	91	106729	22.049	ug/l	100
80) 1,3,5-Trimethylbenzene	12.813	105	130604	21.885	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	12604	23.652	ug/l	95
82) 4-Chlorotoluene	12.855	91	111159	22.217	ug/l	99
83) tert-Butylbenzene	13.075	119	113488	22.235	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	129571	21.885	ug/l	100
85) sec-Butylbenzene	13.251	105	173010	22.644	ug/l	100
86) p-Isopropyltoluene	13.367	119	143111	21.940	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	70462	21.761	ug/l	98
88) 1,4-Dichlorobenzene	13.447	146	69806	21.493	ug/l	99
89) n-Butylbenzene	13.696	91	138179	22.653	ug/l	100
90) Hexachloroethane	13.959	117	25819	21.995	ug/l	97
91) 1,2-Dichlorobenzene	13.739	146	62687	22.054	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.355	75	6648	25.030	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	39863	21.595	ug/l	99
94) Hexachlorobutadiene	15.111	225	26836	22.470	ug/l	96
95) Naphthalene	15.239	128	83798	22.825	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	34591	21.625	ug/l	99

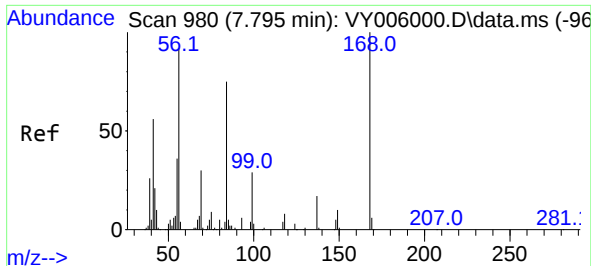
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092221\
Data File : VY006104.D
Acq On : 22 Sep 2021 15:29
Operator : SY/MD
Sample : VY0922SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

Quant Time: Sep 22 18:14:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091421S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 15 05:01:47 2021
Response via : Initial Calibration

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

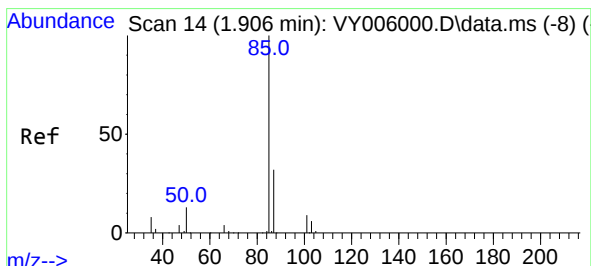
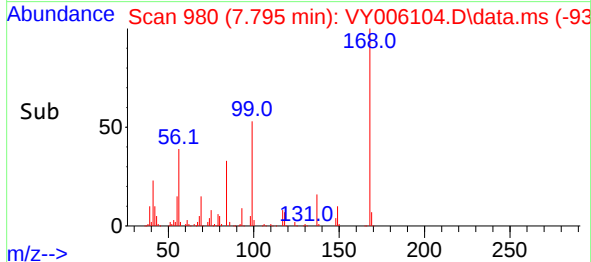
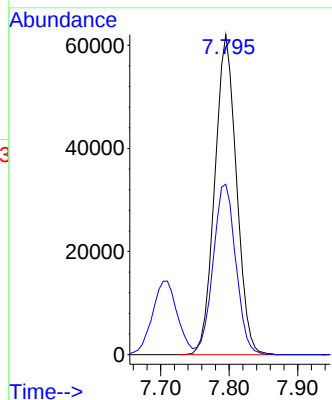
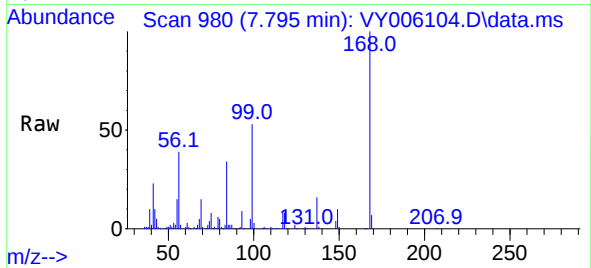
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

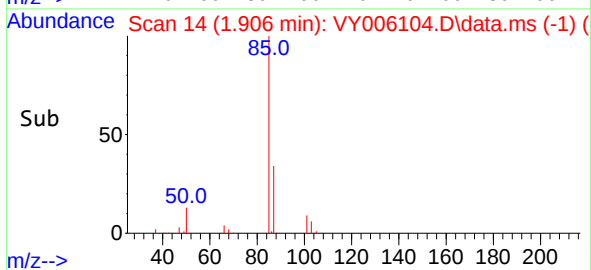
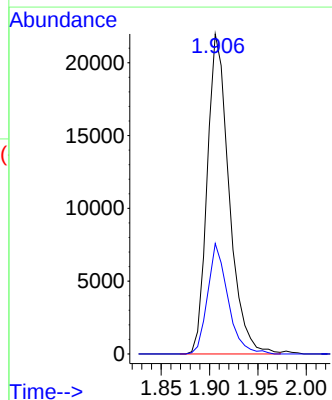
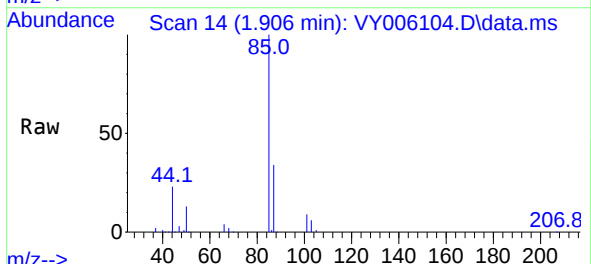
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

Tgt Ion:168 Resp: 136233
Ion Ratio Lower Upper
168 100
99 53.2 46.9 70.3

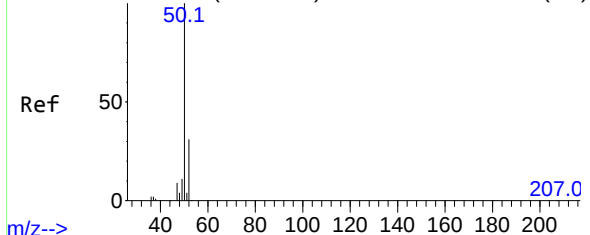


#2
Dichlorodifluoromethane
Concen: 24.005 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

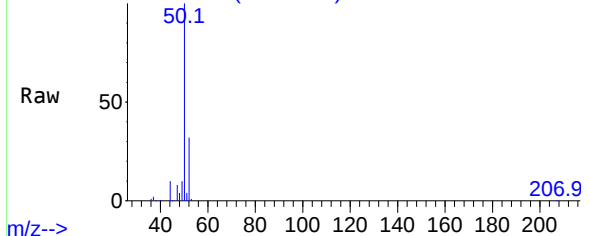
Tgt Ion: 85 Resp: 34546
Ion Ratio Lower Upper
85 100
87 34.5 16.1 48.2



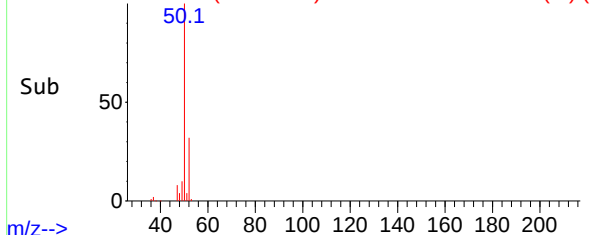
Abundance Scan 49 (2.119 min): VY006000.D\data.ms (-42)



Abundance Scan 49 (2.119 min): VY006104.D\data.ms

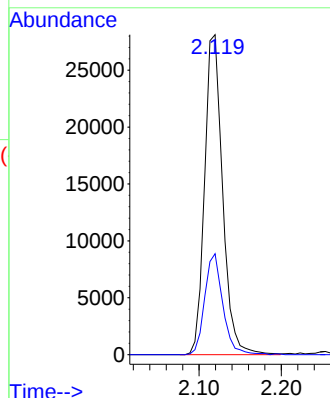


Abundance Scan 49 (2.119 min): VY006104.D\data.ms (-1)

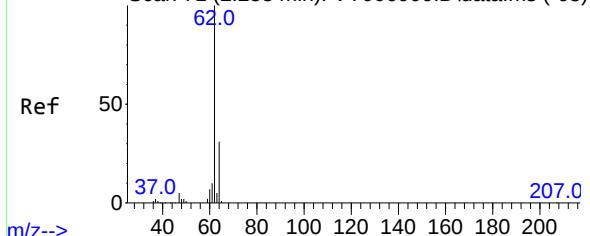


#3
Chloromethane
Concen: 23.931 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

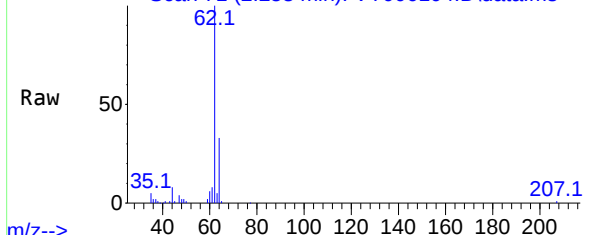
Tgt Ion: 50 Resp: 42827
Ion Ratio Lower Upper
50 100
52 31.5 24.6 37.0



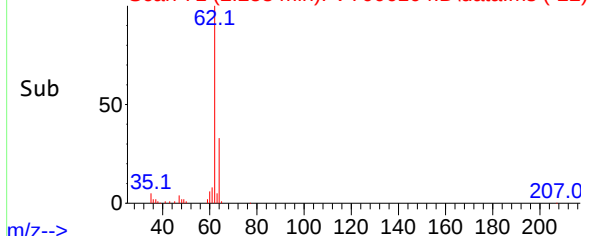
Abundance Scan 71 (2.253 min): VY006000.D\data.ms (-63)



Abundance Scan 71 (2.253 min): VY006104.D\data.ms

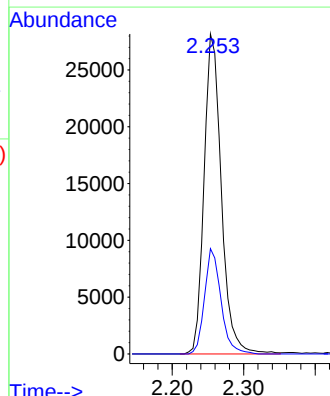


Abundance Scan 71 (2.253 min): VY006104.D\data.ms (-22)

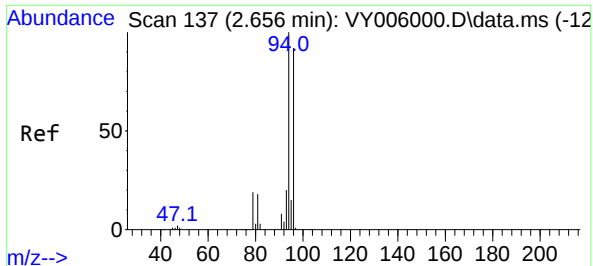


#4
Vinyl Chloride
Concen: 23.428 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 62 Resp: 47339
Ion Ratio Lower Upper
62 100
64 32.9 25.0 37.6



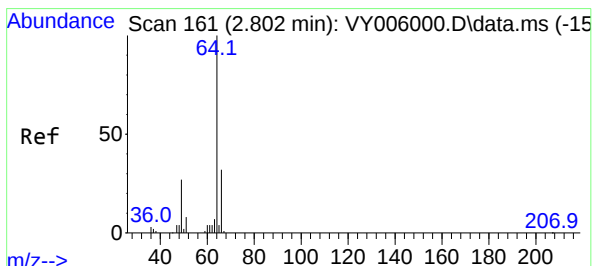
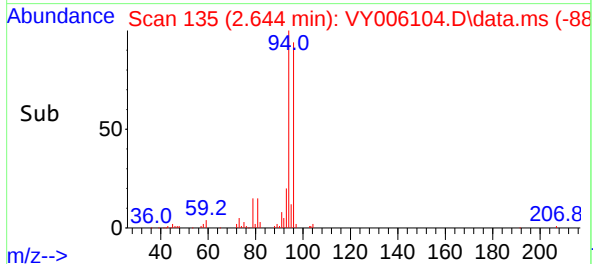
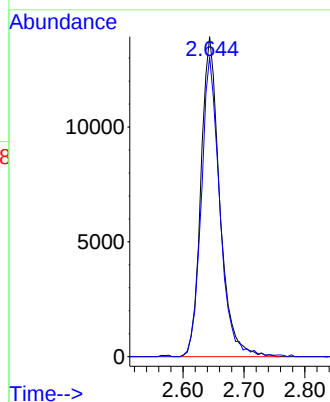
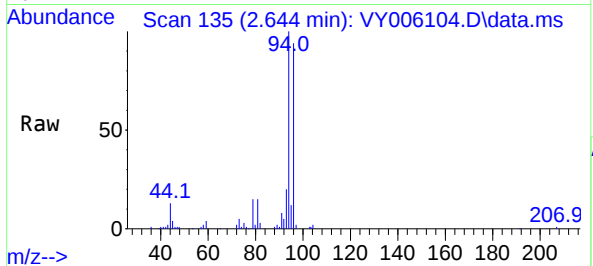
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01



#5
Bromomethane
Concen: 22.728 ug/l
RT: 2.644 min Scan# 135
Delta R.T. -0.012 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

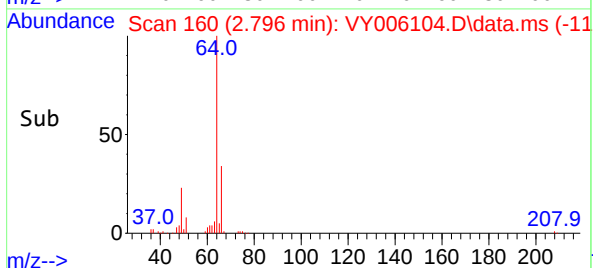
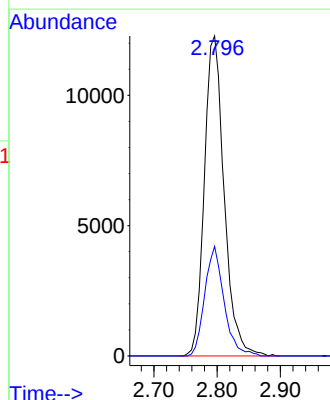
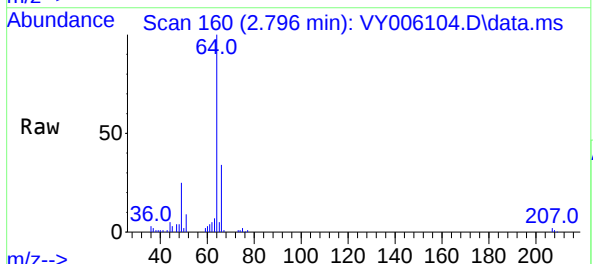
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

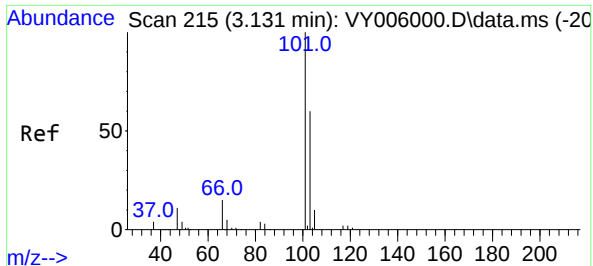
Tgt Ion: 94 Resp: 29794
Ion Ratio Lower Upper
94 100
96 93.7 73.5 110.3



#6
Chloroethane
Concen: 22.042 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 64 Resp: 26709
Ion Ratio Lower Upper
64 100
66 34.2 25.4 38.0

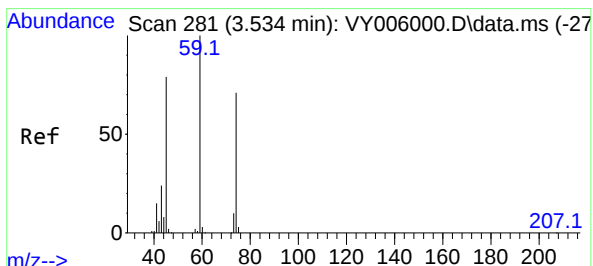
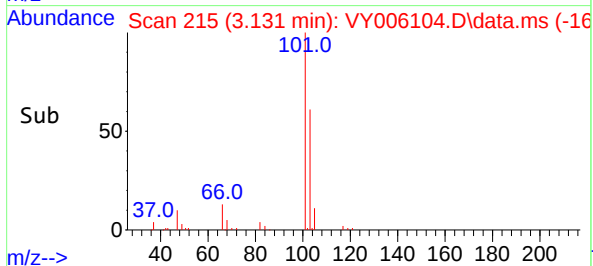
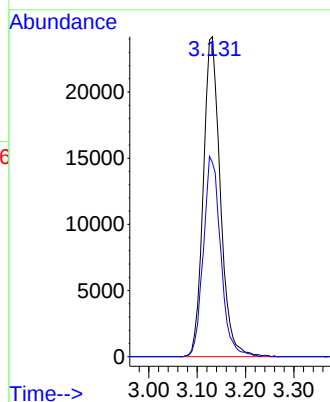
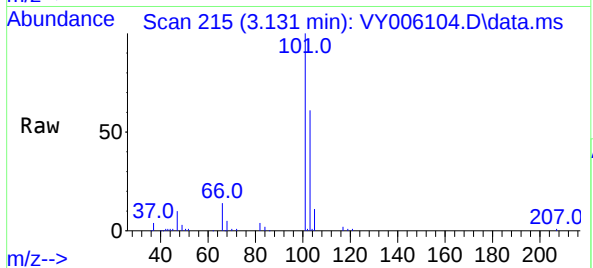




#7
Trichlorofluoromethane
Concen: 22.437 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

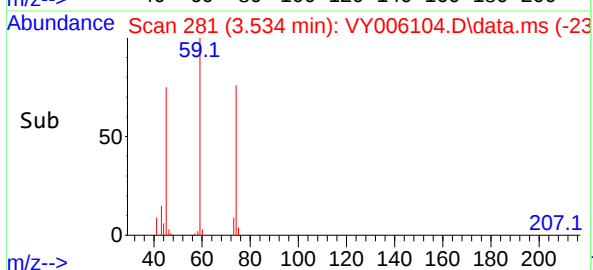
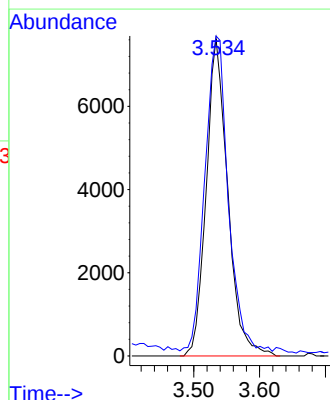
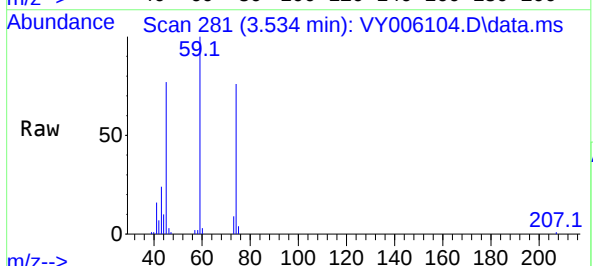
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

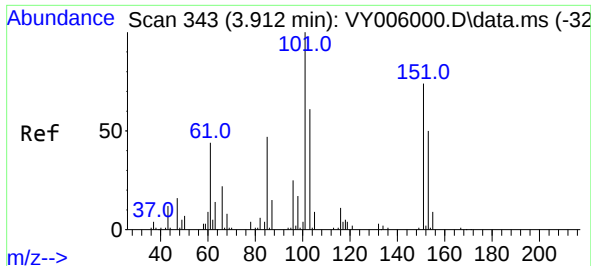
Tgt Ion:101 Resp: 59101
Ion Ratio Lower Upper
101 100
103 60.7 48.0 72.0



#8
Diethyl Ether
Concen: 20.057 ug/l
RT: 3.534 min Scan# 281
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 74 Resp: 17368
Ion Ratio Lower Upper
74 100
45 106.9 55.1 165.5

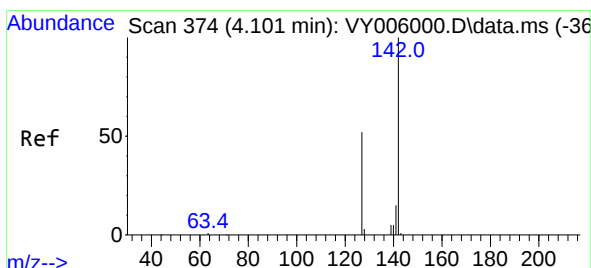
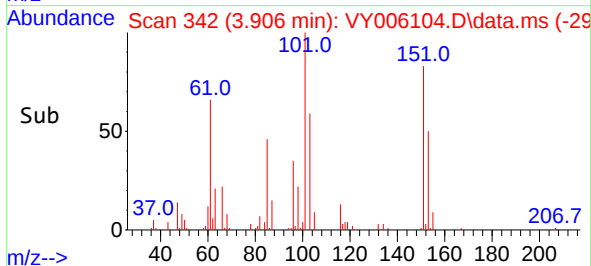
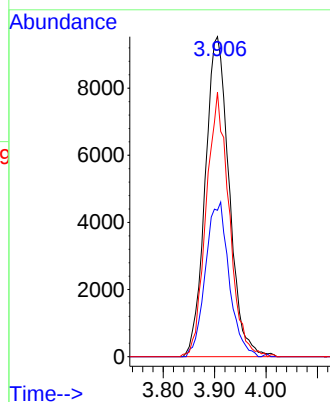
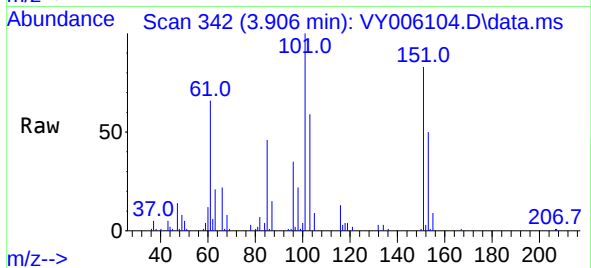




#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.490 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

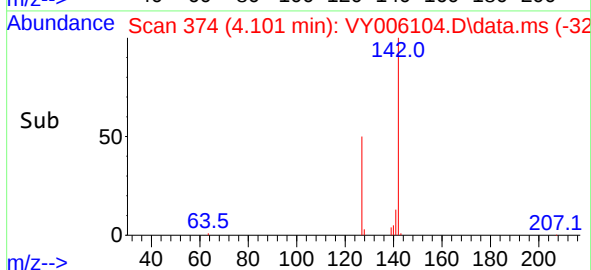
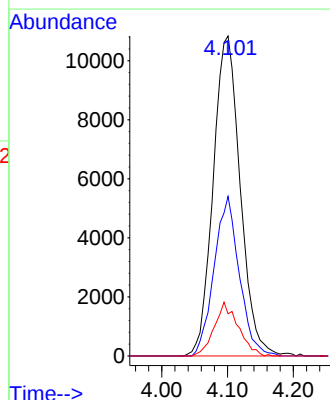
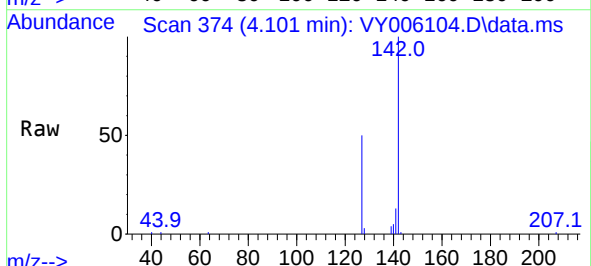
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

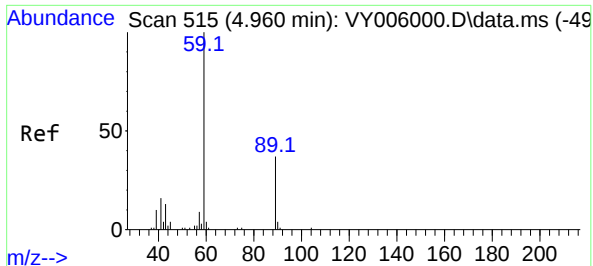
Tgt Ion:	101	Resp:	30892
Ion	Ratio	Lower	Upper
101	100		
85	47.7	40.6	60.8
151	79.5	64.9	97.3



#10
Methyl Iodide
Concen: 22.267 ug/l
RT: 4.101 min Scan# 374
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	142	Resp:	31000
Ion	Ratio	Lower	Upper
142	100		
127	46.4	41.5	62.3
141	15.0	11.9	17.9



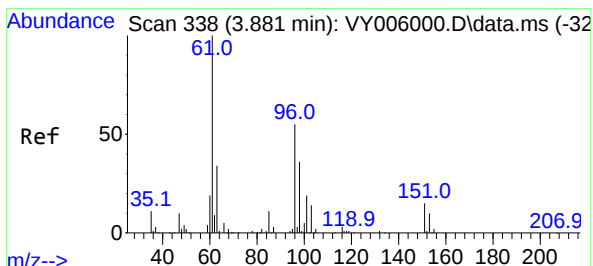
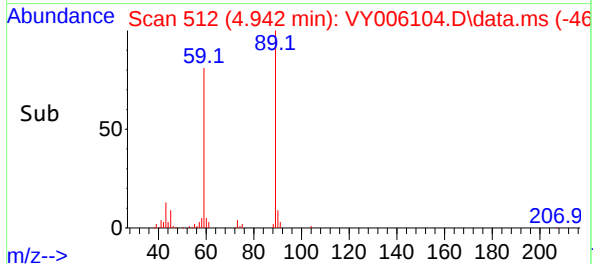
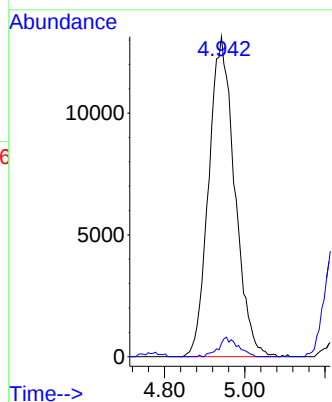
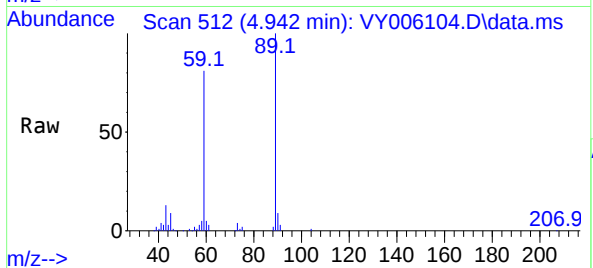


#11

Tert butyl alcohol
Concen: 197.007 ug/l
RT: 4.942 min Scan# 512
Delta R.T. -0.018 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

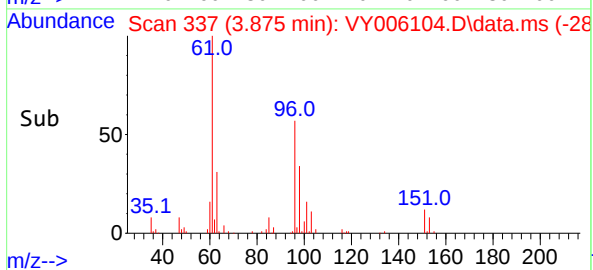
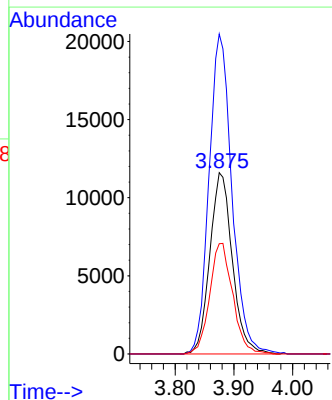
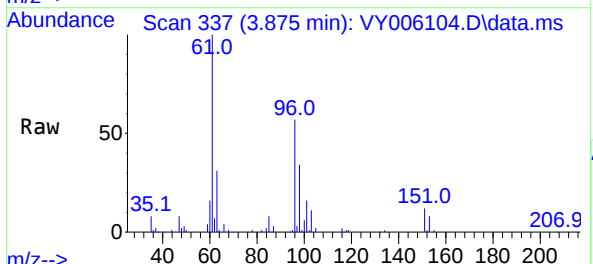
Tgt Ion: 59 Resp: 59014
Ion Ratio Lower Upper
59 100
57 4.5 6.4 9.6#

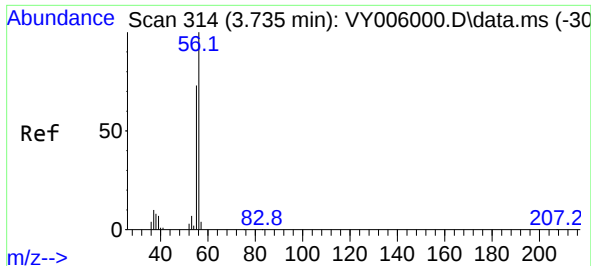


#12

1,1-Dichloroethene
Concen: 22.742 ug/l
RT: 3.875 min Scan# 337
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 96 Resp: 30935
Ion Ratio Lower Upper
96 100
61 176.6 145.8 218.6
98 60.9 52.5 78.7

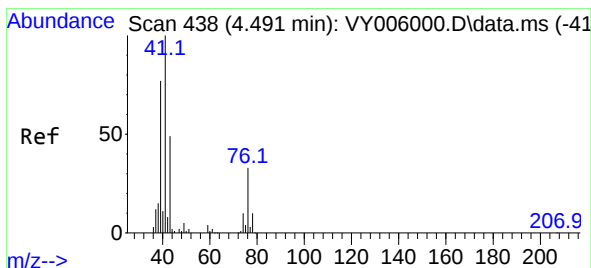
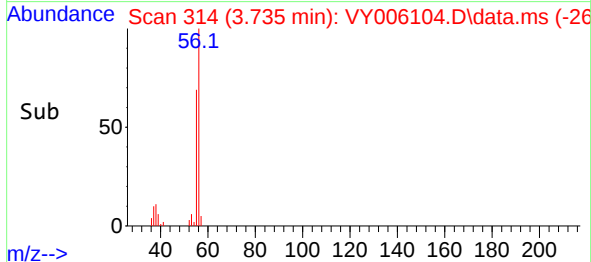
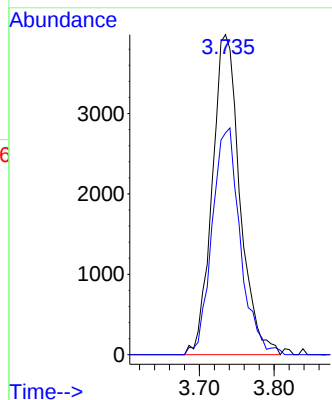
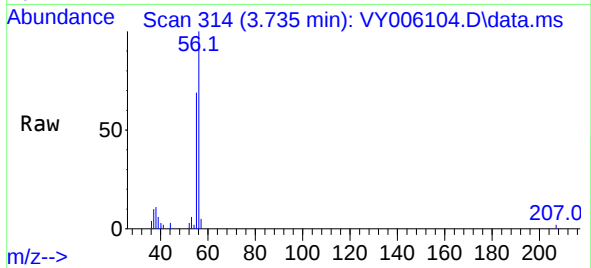




#13
Acrolein
Concen: 90.320 ug/l
RT: 3.735 min Scan# 314
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

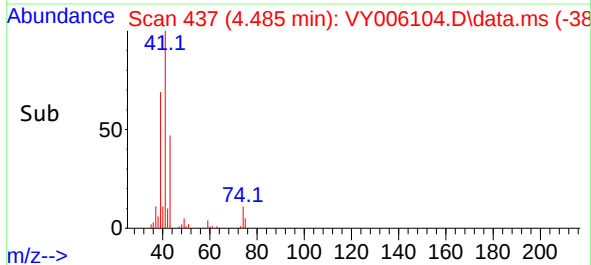
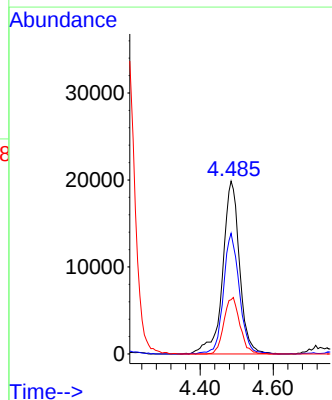
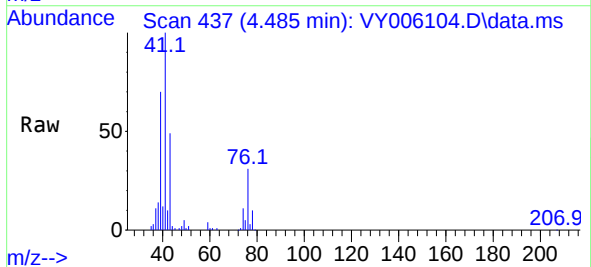
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

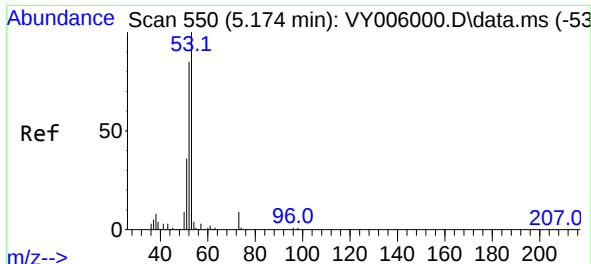
Tgt Ion: 56 Resp: 10270
Ion Ratio Lower Upper
56 100
55 72.3 57.6 86.4



#14
Allyl chloride
Concen: 21.981 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

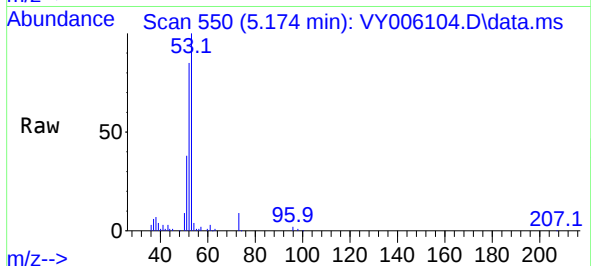
Tgt Ion: 41 Resp: 63825
Ion Ratio Lower Upper
41 100
39 66.1 58.8 88.2
76 30.9 25.1 37.7



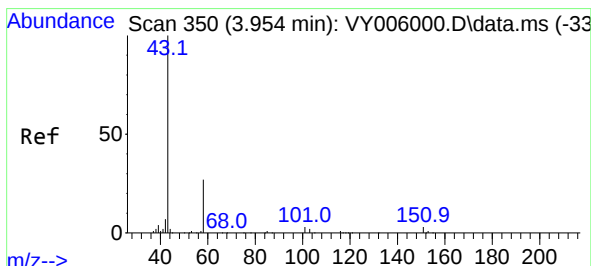
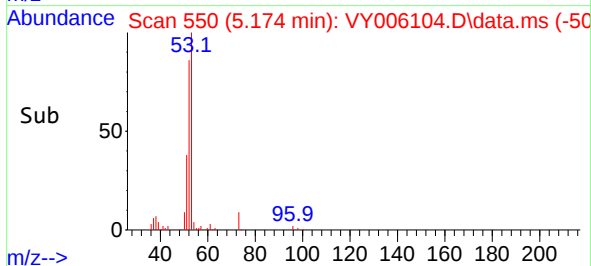
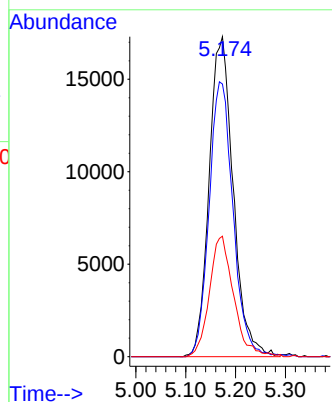


#15
Acrylonitrile
Concen: 117.609 ug/l
RT: 5.174 min Scan# 550
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

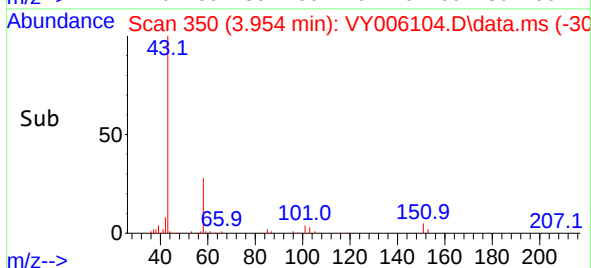
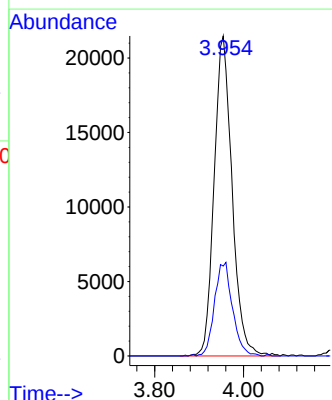
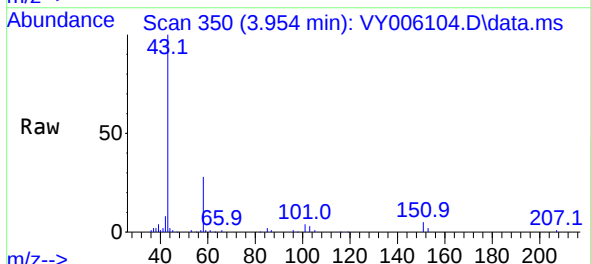


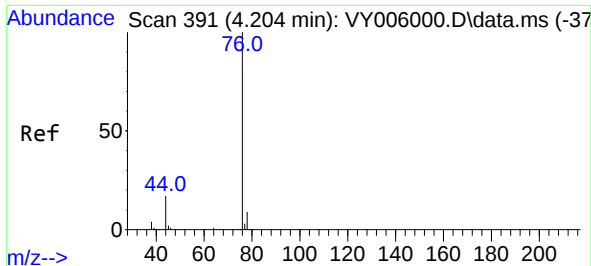
Tgt Ion: 53 Resp: 58009
Ion Ratio Lower Upper
53 100
52 85.7 67.0 100.4
51 37.9 29.8 44.6



#16
Acetone
Concen: 115.850 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 43 Resp: 60130
Ion Ratio Lower Upper
43 100
58 28.1 22.0 33.0

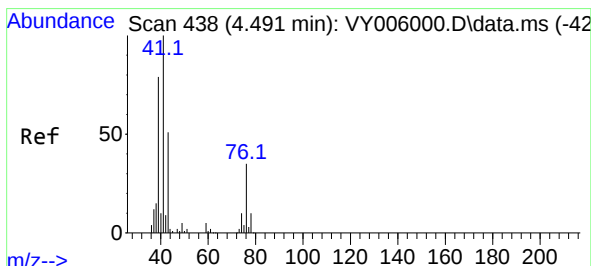
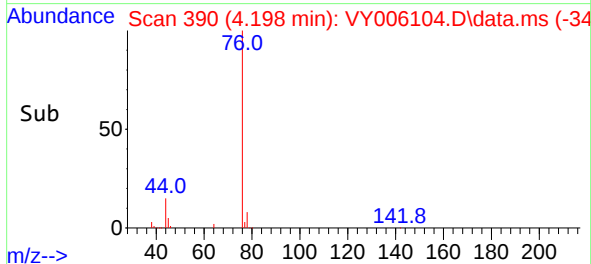
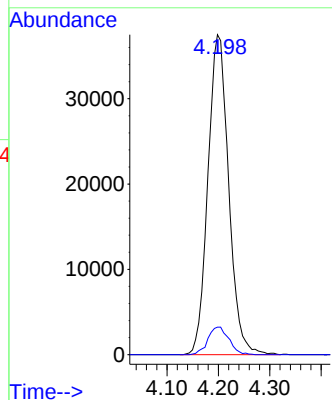
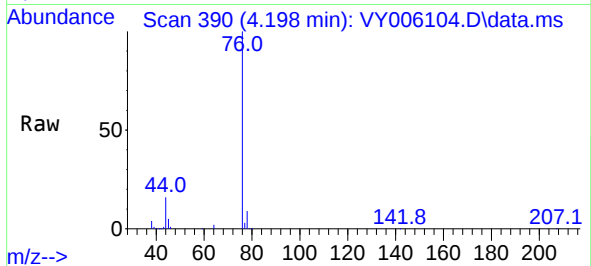




#17
Carbon Disulfide
Concen: 23.135 ug/l
RT: 4.198 min Scan# 390
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

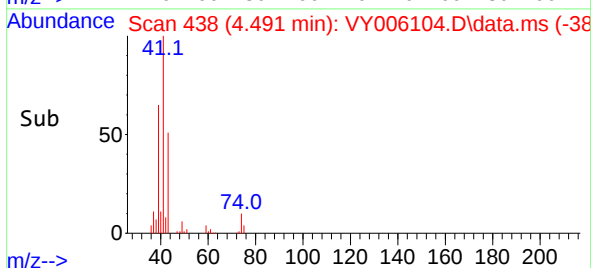
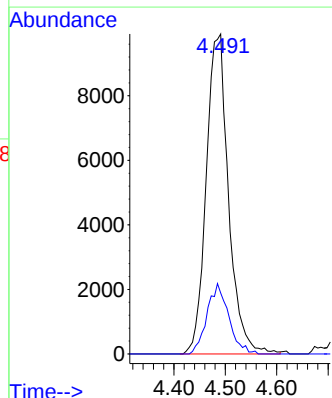
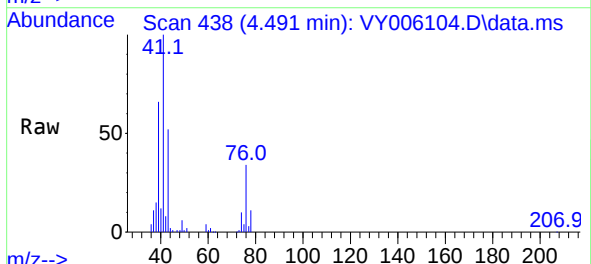
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

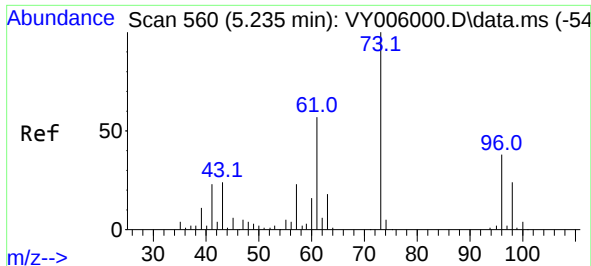
Tgt Ion: 76 Resp: 105098
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.0



#18
Methyl Acetate
Concen: 22.848 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 43 Resp: 29872
Ion Ratio Lower Upper
43 100
74 21.3 16.6 24.8



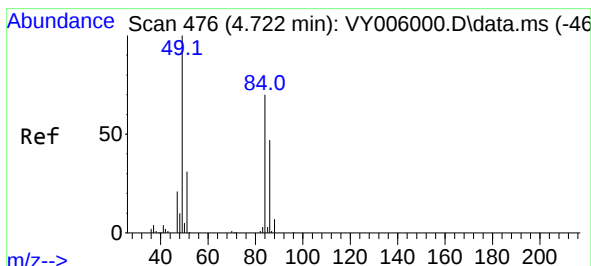
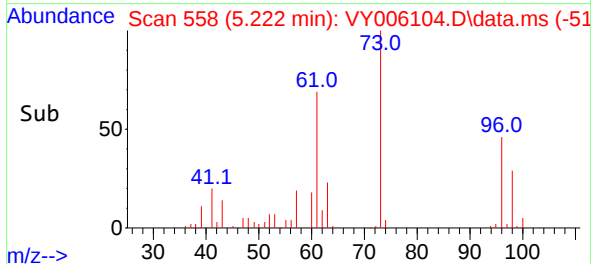
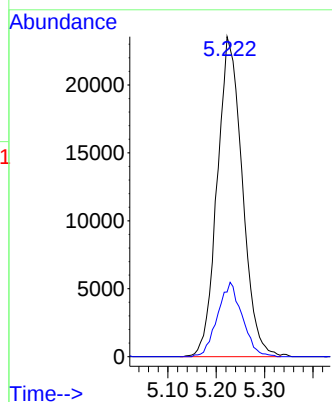
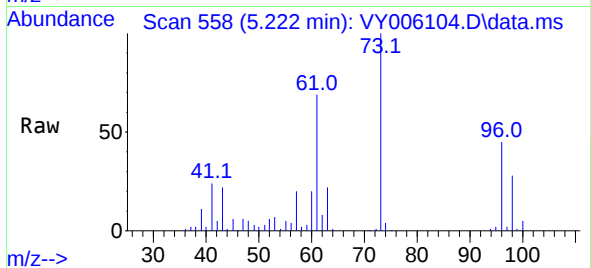


#19

Methyl tert-butyl Ether
 Concen: 19.300 ug/l
 RT: 5.222 min Scan# 558
 Delta R.T. -0.013 min
 Lab File: VY006104.D
 Acq: 22 Sep 2021 15:29

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0922SBS01

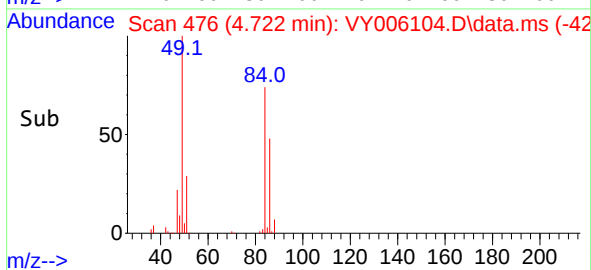
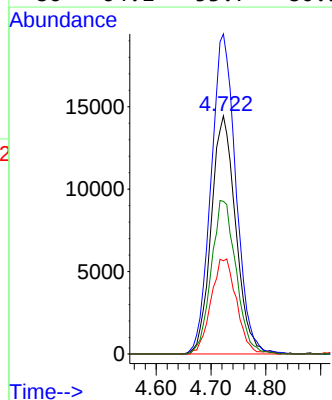
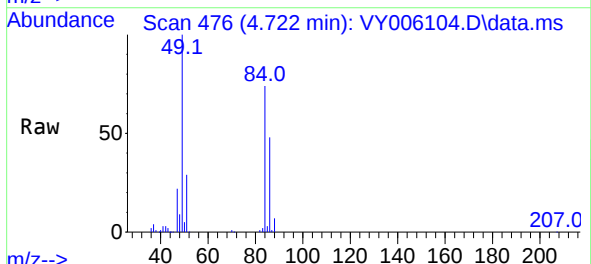
Tgt Ion: 73 Resp: 84638
 Ion Ratio Lower Upper
 73 100
 57 20.2 18.6 27.8

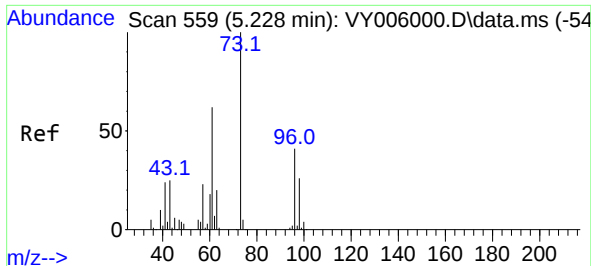


#20

Methylene Chloride
 Concen: 25.410 ug/l
 RT: 4.722 min Scan# 476
 Delta R.T. 0.000 min
 Lab File: VY006104.D
 Acq: 22 Sep 2021 15:29

Tgt Ion: 84 Resp: 44850
 Ion Ratio Lower Upper
 84 100
 49 134.4 114.4 171.6
 51 39.1 35.3 52.9
 86 64.1 53.7 80.5

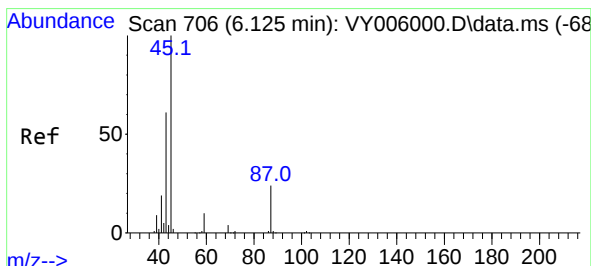
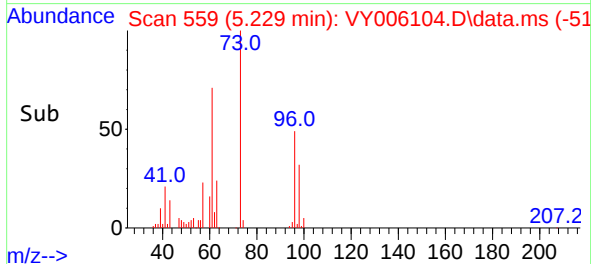
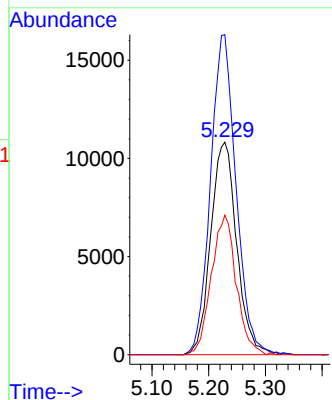
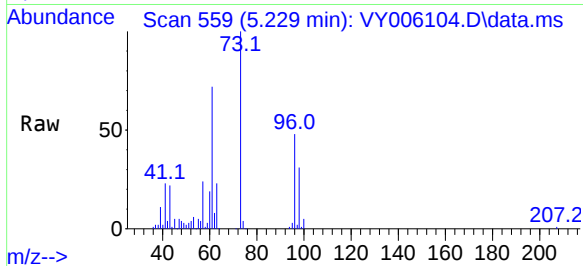




#21
trans-1,2-Dichloroethene
Concen: 22.615 ug/l
RT: 5.229 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

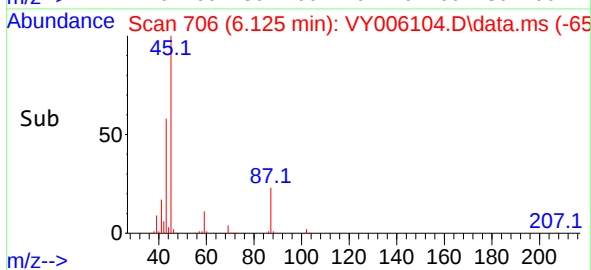
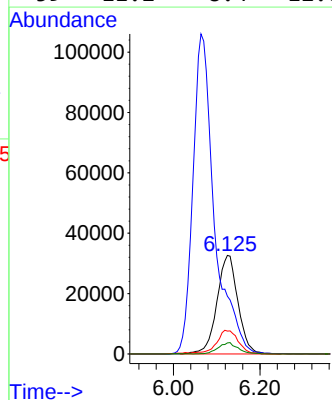
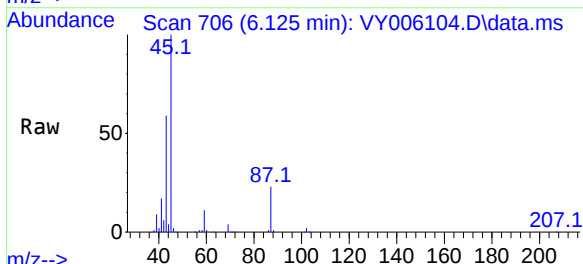
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

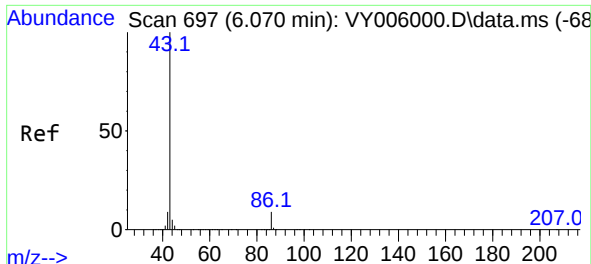
Tgt Ion: 96 Resp: 34495
Ion Ratio Lower Upper
96 100
61 150.6 120.5 180.7
98 65.6 49.8 74.8



#22
Diisopropyl ether
Concen: 19.488 ug/l
RT: 6.125 min Scan# 706
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 45 Resp: 109955
Ion Ratio Lower Upper
45 100
43 58.3 49.3 73.9
87 23.3 19.2 28.8
59 11.2 8.4 12.6





#23

Vinyl Acetate

Concen: 102.424 ug/l

RT: 6.064 min Scan# 696

Delta R.T. -0.006 min

Lab File: VY006104.D

Acq: 22 Sep 2021 15:29

Instrument :

MSVOA_Y

ClientSampleId :

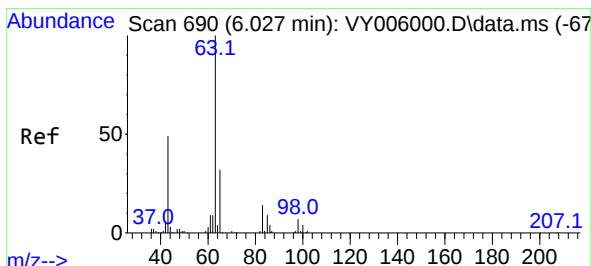
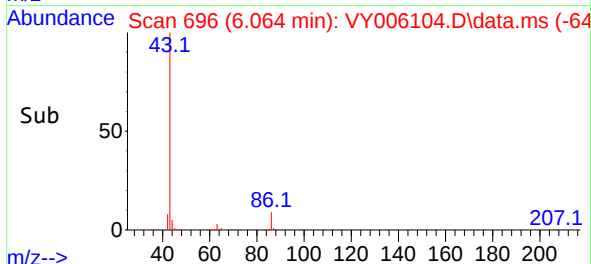
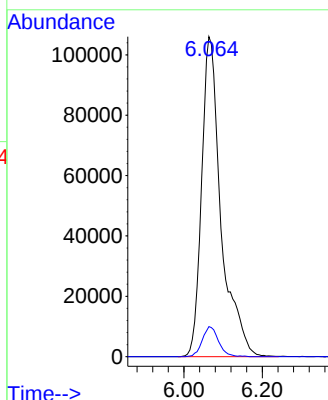
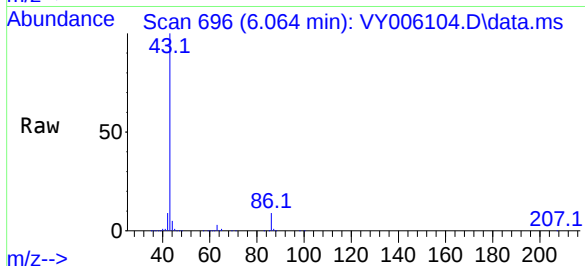
VY0922SBS01

Tgt Ion: 43 Resp: 364651

Ion Ratio Lower Upper

43 100

86 9.4 7.1 10.7



#24

1,1-Dichloroethane

Concen: 21.434 ug/l

RT: 6.027 min Scan# 690

Delta R.T. 0.000 min

Lab File: VY006104.D

Acq: 22 Sep 2021 15:29

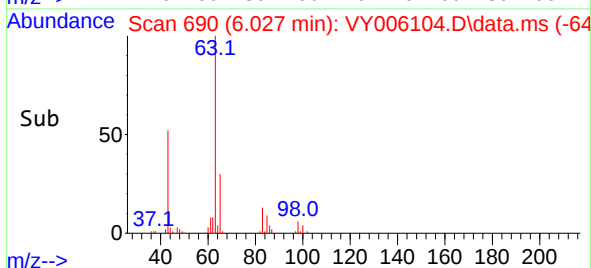
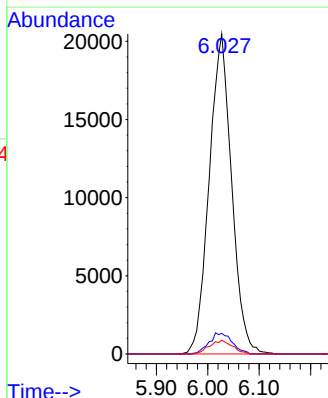
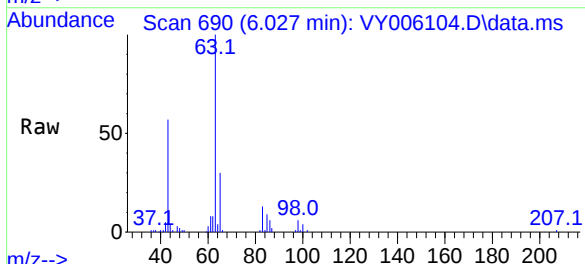
Tgt Ion: 63 Resp: 61960

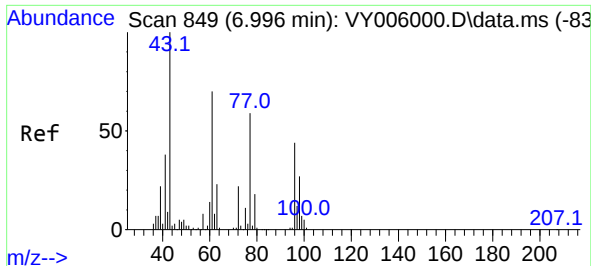
Ion Ratio Lower Upper

63 100

98 6.5 3.6 10.8

100 4.3 2.0 5.8

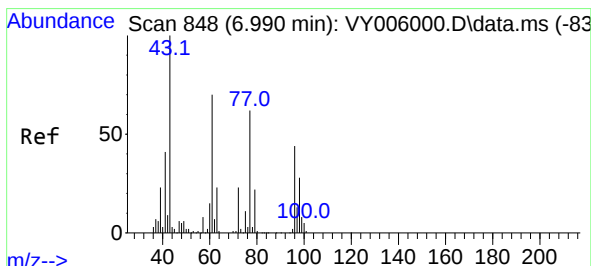
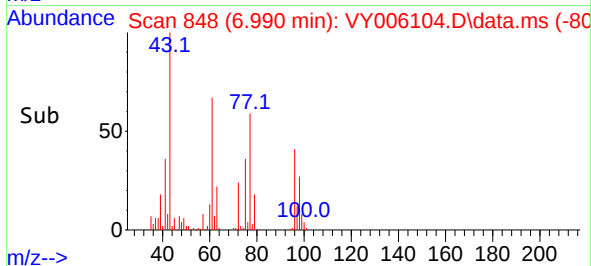
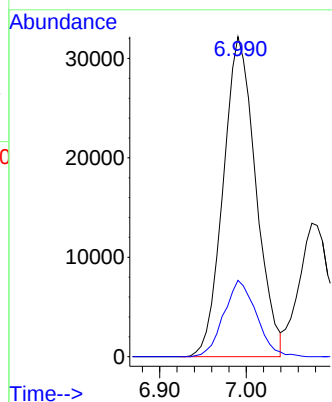
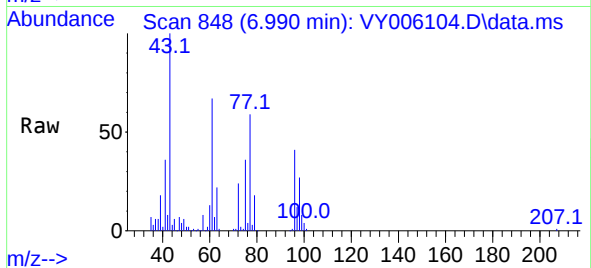




#25
2-Butanone
Concen: 117.586 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

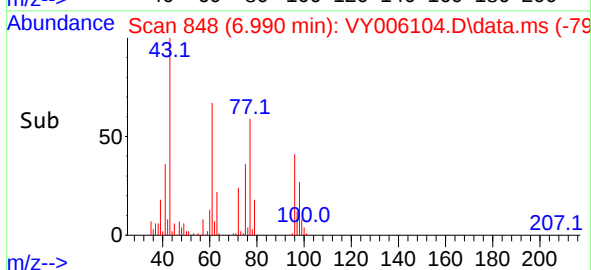
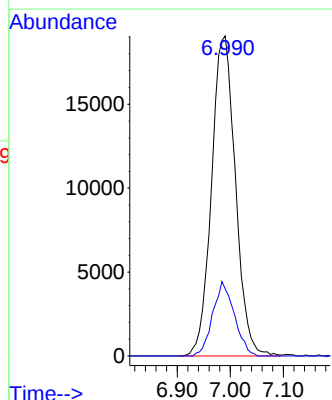
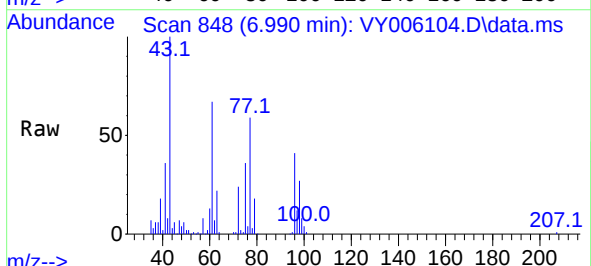
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

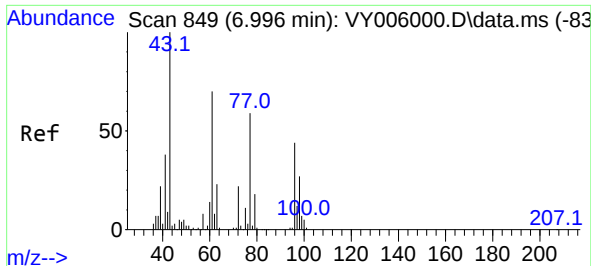
Tgt Ion: 43 Resp: 84118
Ion Ratio Lower Upper
43 100
72 23.9 17.7 26.5



#26
2,2-Dichloropropane
Concen: 21.810 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 77 Resp: 59727
Ion Ratio Lower Upper
77 100
97 21.0 10.4 31.4

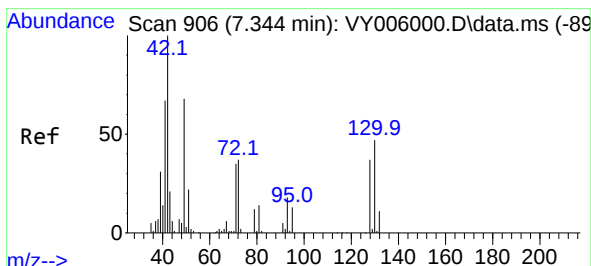
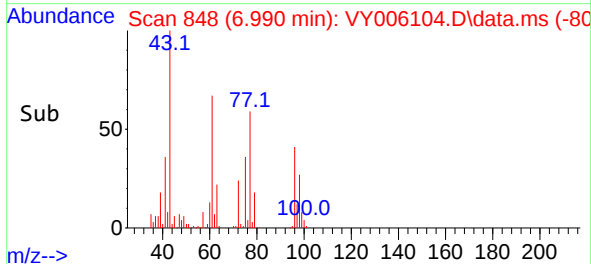
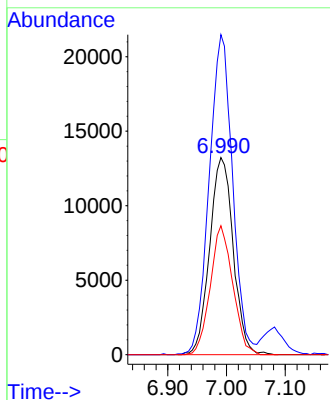
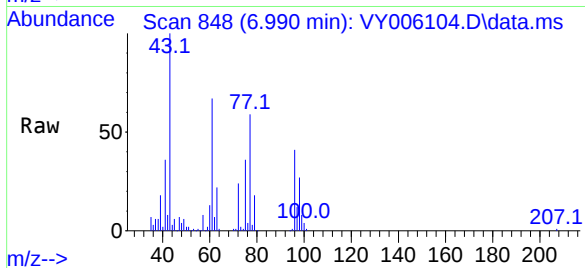




#27
cis-1,2-Dichloroethene
Concen: 21.708 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

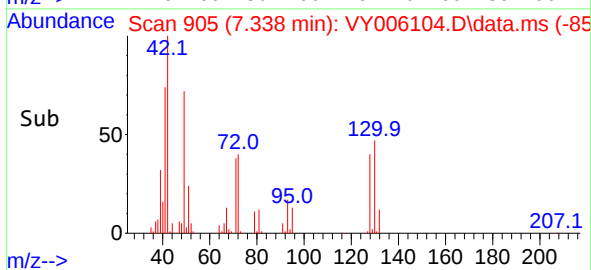
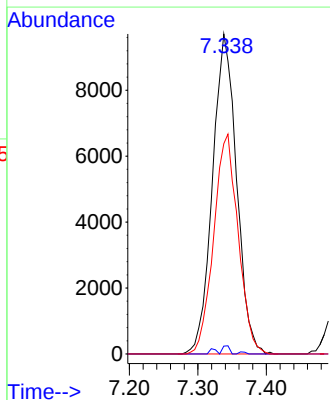
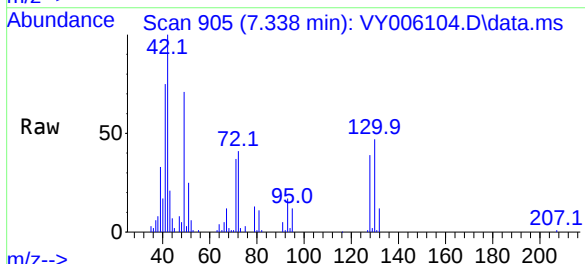
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

Tgt Ion: 96 Resp: 36941
Ion Ratio Lower Upper
96 100
61 160.9 0.0 319.8
98 62.4 0.0 127.0

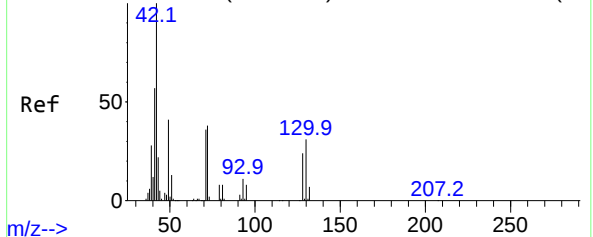


#28
Bromochloromethane
Concen: 18.623 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

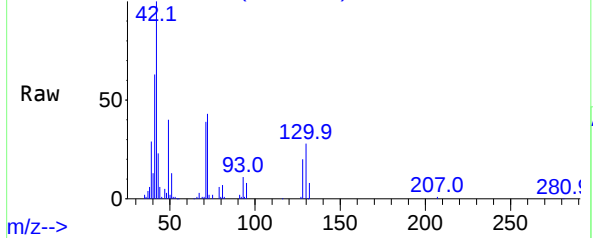
Tgt Ion: 49 Resp: 23649
Ion Ratio Lower Upper
49 100
129 1.2 0.0 2.2
130 69.8 55.4 83.0



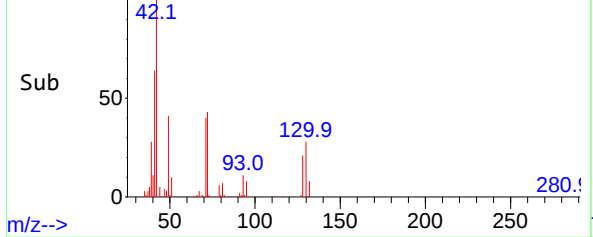
Abundance Scan 908 (7.356 min): VY006000.D\data.ms (-89



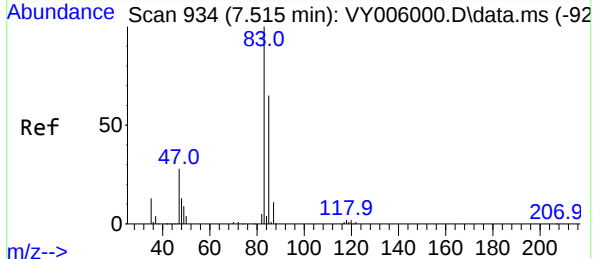
m/z--> Abundance Scan 907 (7.350 min): VY006104.D\data.ms



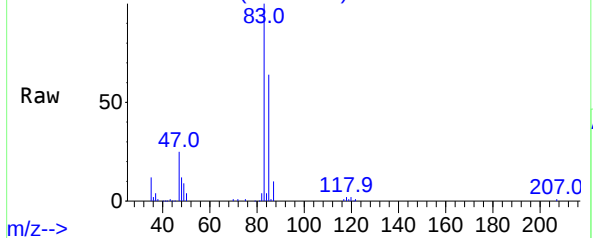
m/z--> Abundance Scan 907 (7.350 min): VY006104.D\data.ms (-85



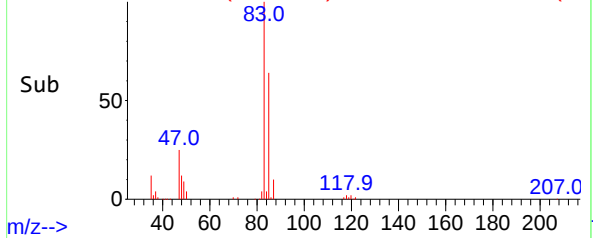
m/z--> Abundance Scan 934 (7.515 min): VY006000.D\data.ms (-92



m/z--> Abundance Scan 933 (7.509 min): VY006104.D\data.ms



m/z--> Abundance Scan 933 (7.509 min): VY006104.D\data.ms (-88



m/z--> Abundance Scan 933 (7.509 min): VY006104.D\data.ms (-88



m/z--> Abundance Scan 933 (7.509 min): VY006104.D\data.ms (-88

m/z--> Abundance Scan 933 (7.509 min): VY006104.D\data.ms (-88

m/z--> Abundance Scan 933 (7.509 min): VY006104.D\data.ms (-88

m/z--> Abundance Scan 933 (7.509 min): VY006104.D\data.ms (-88

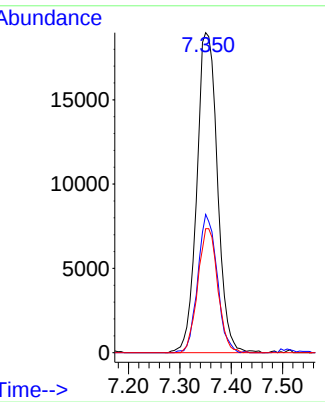
m/z--> Abundance Scan 933 (7.509 min): VY006104.D\data.ms (-88

m/z--> Abundance Scan 933 (7.509 min): VY006104.D\data.ms (-88

m/z--> Abundance Scan 933 (7.509 min): VY006104.D\data.ms (-88

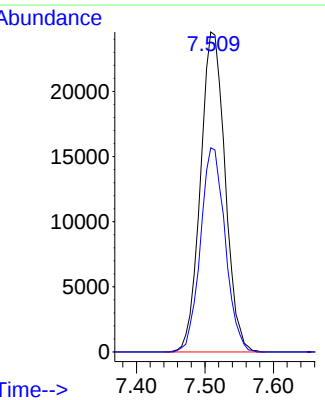
#29
Tetrahydrofuran
Concen: 117.797 ug/l
RT: 7.350 min Scan# 907
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	42	Resp:	52963
Ion	Ratio	Lower	Upper
42	100		
72	40.2	30.3	45.5
71	37.4	29.0	43.4

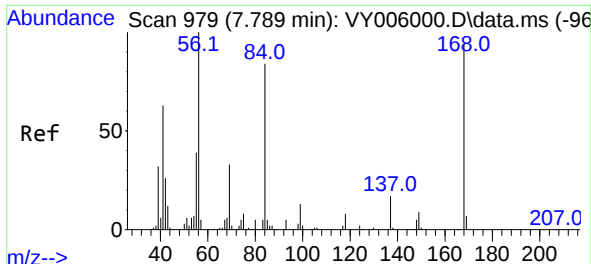


#30
Chloroform
Concen: 21.112 ug/l
RT: 7.509 min Scan# 933
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	83	Resp:	61191
Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.8	77.6



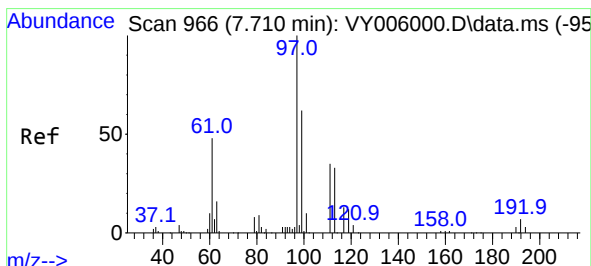
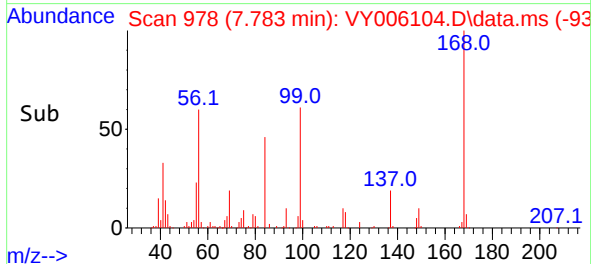
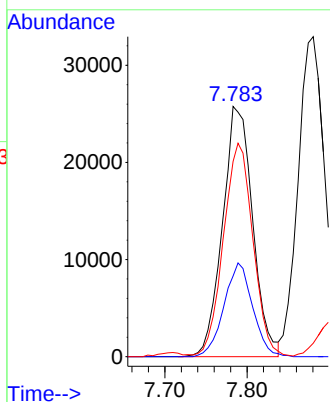
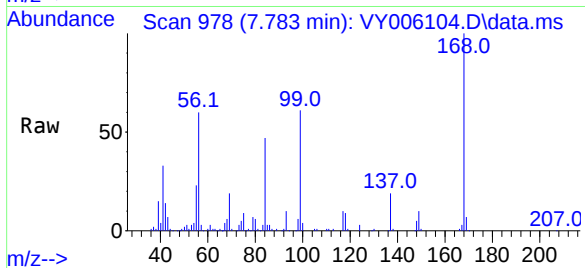
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01



#31
Cyclohexane
Concen: 21.706 ug/l
RT: 7.783 min Scan# 978
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

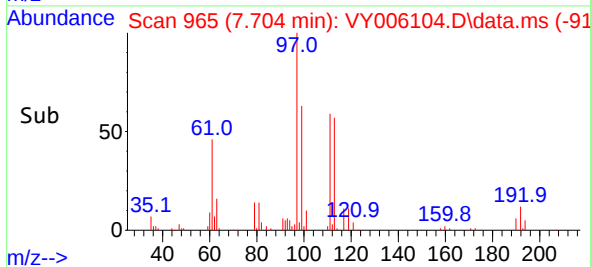
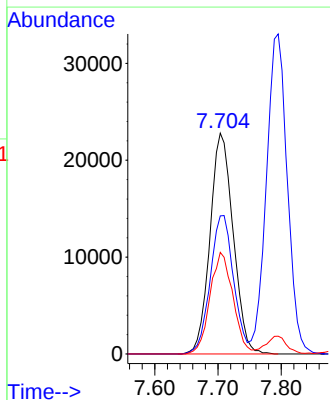
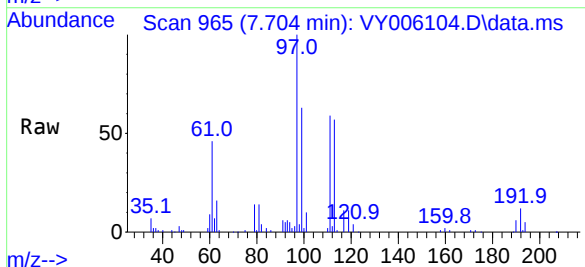
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

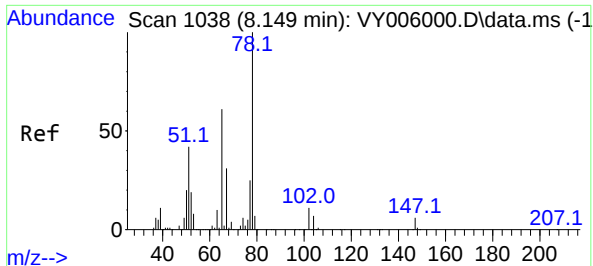
Tgt Ion: 56 Resp: 65799
Ion Ratio Lower Upper
56 100
69 32.2 26.7 40.1
84 76.6 67.2 100.8



#32
1,1,1-Trichloroethane
Concen: 21.279 ug/l
RT: 7.704 min Scan# 965
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 97 Resp: 57910
Ion Ratio Lower Upper
97 100
99 63.0 50.7 76.1
61 45.5 37.6 56.4

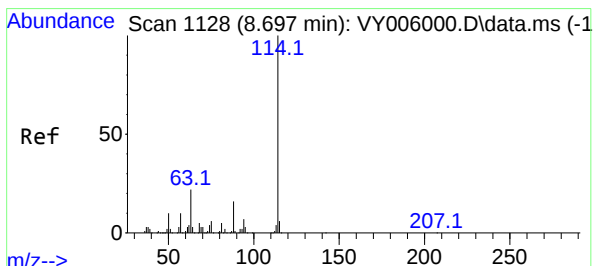
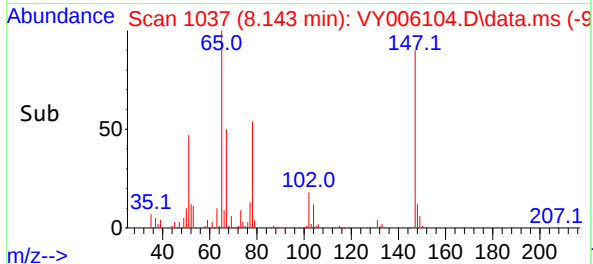
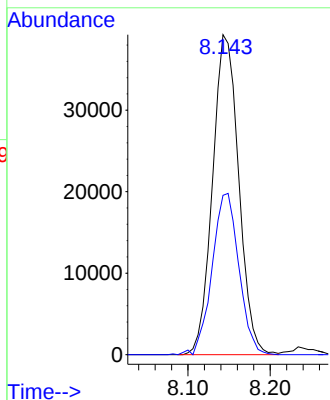
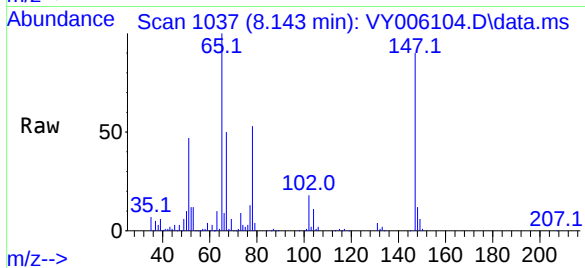




#33
1,2-Dichloroethane-d4
Concen: 45.935 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

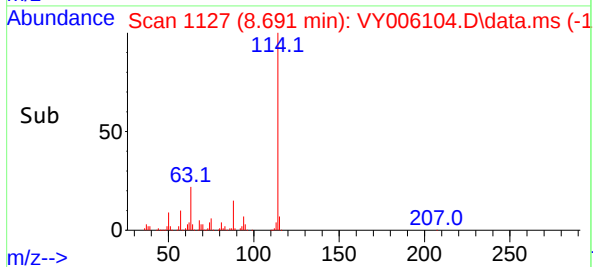
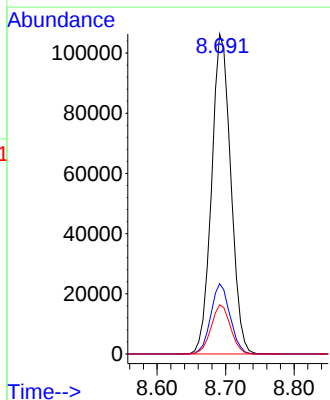
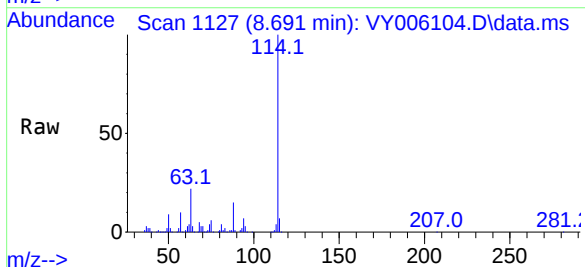
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

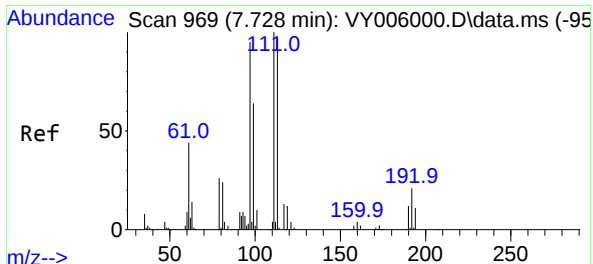
Tgt Ion: 65 Resp: 86925
Ion Ratio Lower Upper
65 100
67 51.5 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 114 Resp: 206084
Ion Ratio Lower Upper
114 100
63 21.9 0.0 43.2
88 15.3 0.0 31.8





#35

Dibromofluoromethane

Concen: 50.618 ug/l

RT: 7.722 min Scan# 968

Delta R.T. -0.006 min

Lab File: VY006104.D

Acq: 22 Sep 2021 15:29

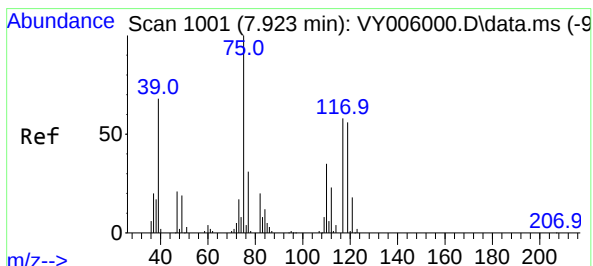
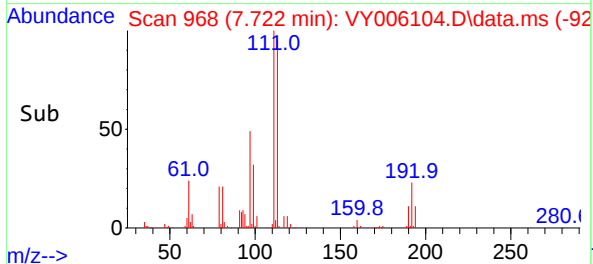
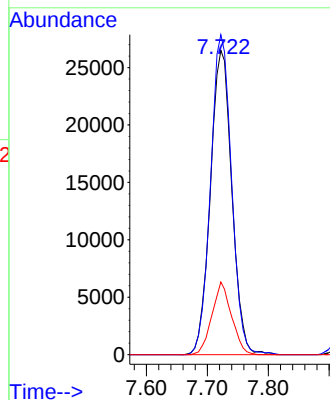
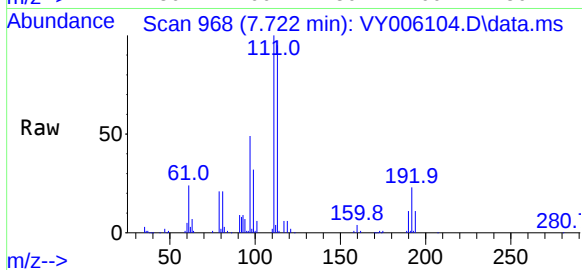
Tgt Ion: 113 Resp: 64792

Ion Ratio Lower Upper

113 100

111 102.8 82.6 124.0

192 21.8 17.6 26.4



#36

1,1-Dichloropropene

Concen: 22.607 ug/l

RT: 7.917 min Scan# 1000

Delta R.T. -0.006 min

Lab File: VY006104.D

Acq: 22 Sep 2021 15:29

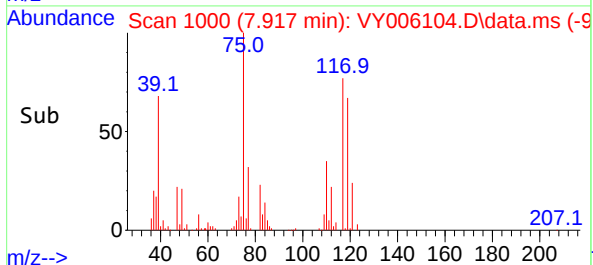
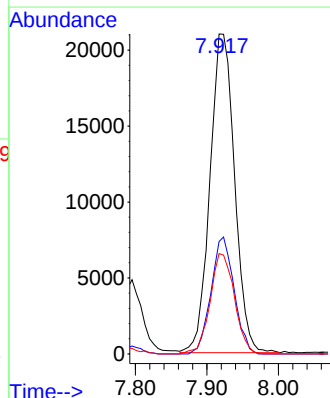
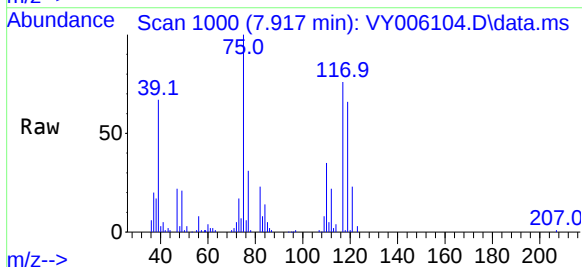
Tgt Ion: 75 Resp: 50286

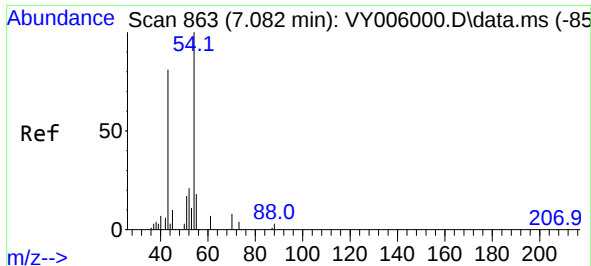
Ion Ratio Lower Upper

75 100

110 34.3 17.1 51.2

77 31.1 24.4 36.6





#37

Ethyl Acetate

Concen: 23.531 ug/l

RT: 7.076 min Scan# 862

Delta R.T. -0.006 min

Lab File: VY006104.D

Acq: 22 Sep 2021 15:29

Instrument :

MSVOA_Y

ClientSampleId :

VY0922SBS01

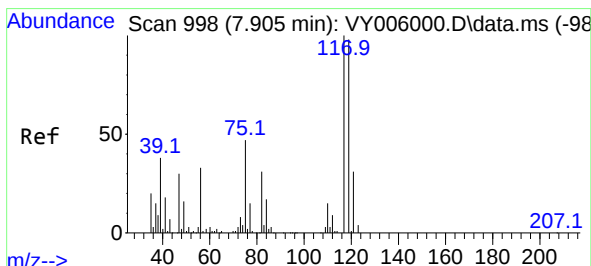
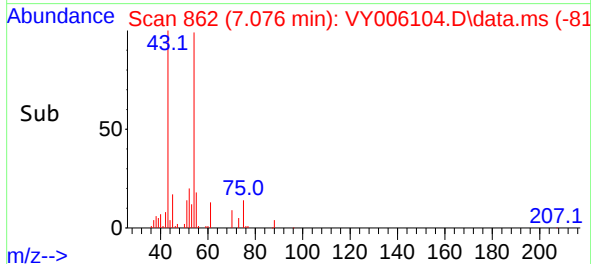
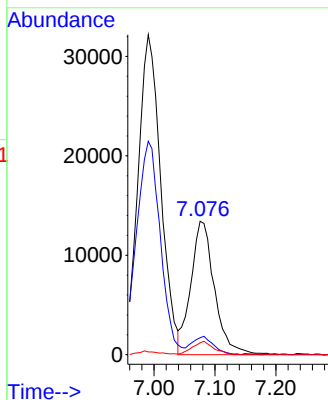
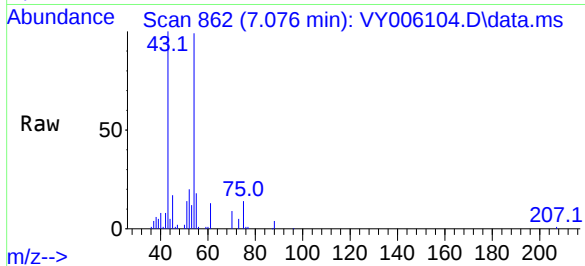
Tgt Ion: 43 Resp: 36158

Ion Ratio Lower Upper

43 100

61 12.4 9.7 14.5

70 8.9 7.1 10.7



#38

Carbon Tetrachloride

Concen: 21.939 ug/l

RT: 7.905 min Scan# 998

Delta R.T. 0.000 min

Lab File: VY006104.D

Acq: 22 Sep 2021 15:29

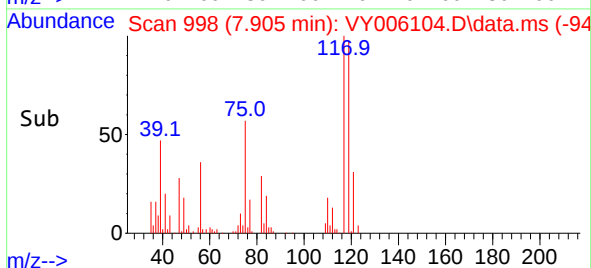
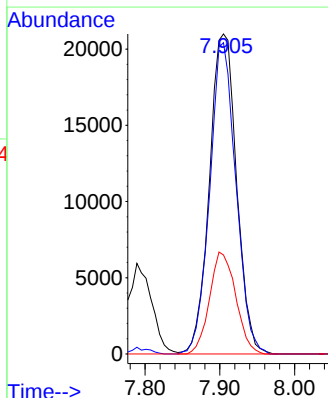
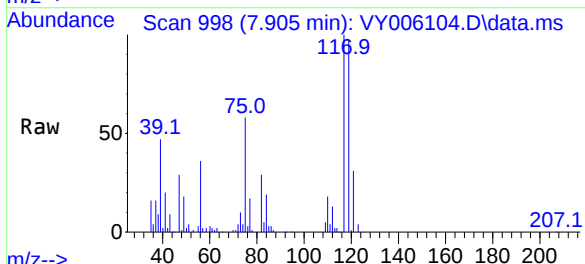
Tgt Ion: 117 Resp: 53126

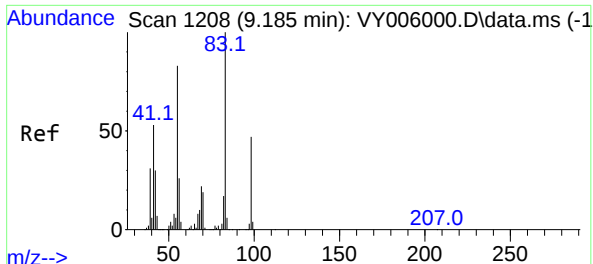
Ion Ratio Lower Upper

117 100

119 97.3 77.9 116.9

121 30.9 24.8 37.2

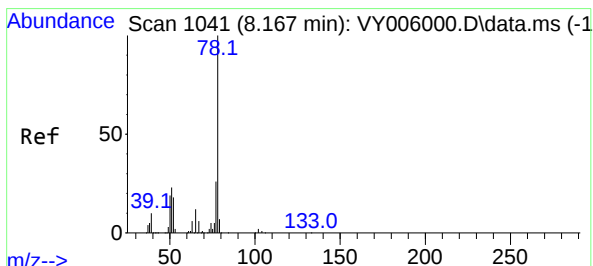
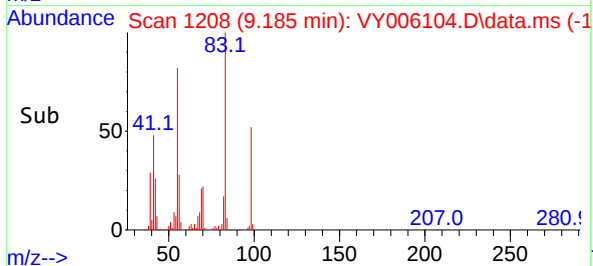
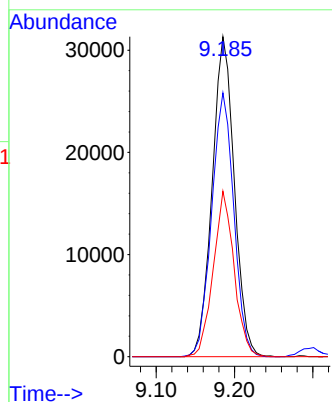
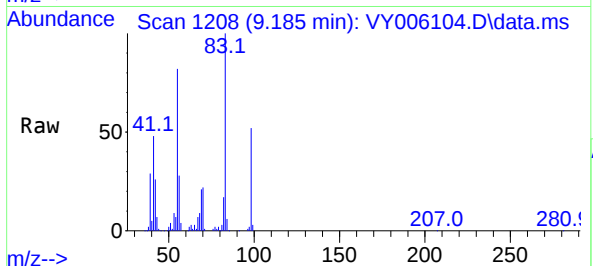




#39
Methylcyclohexane
Concen: 22.331 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

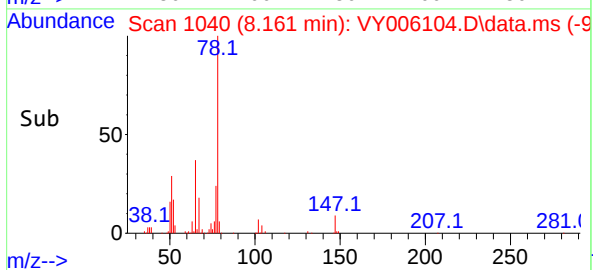
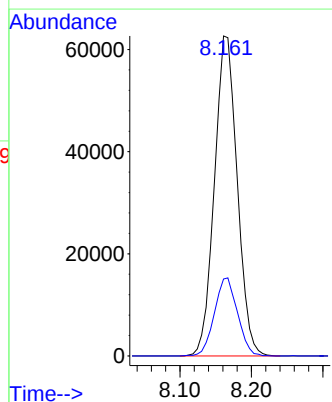
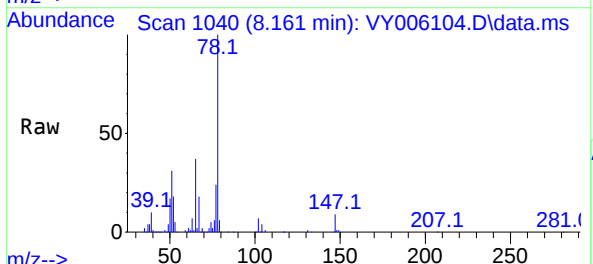
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

Tgt Ion: 83 Resp: 61564
Ion Ratio Lower Upper
83 100
55 82.4 66.5 99.7
98 51.7 37.9 56.9

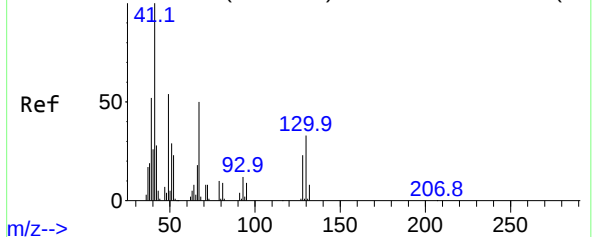


#40
Benzene
Concen: 21.733 ug/l
RT: 8.161 min Scan# 1040
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 78 Resp: 138628
Ion Ratio Lower Upper
78 100
77 24.1 20.4 30.6

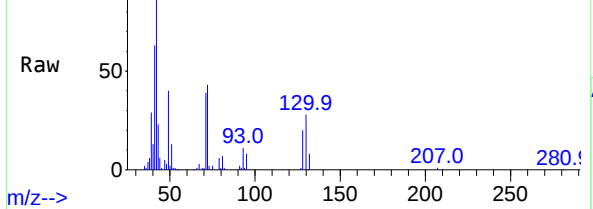


Abundance Scan 902 (7.319 min): VY006000.D\data.ms (-88



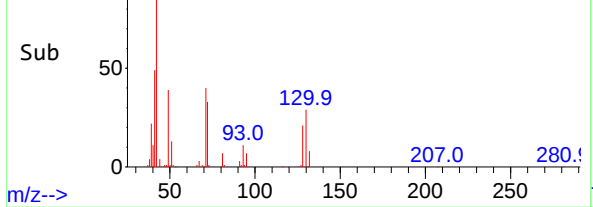
m/z-->

Abundance Scan 907 (7.350 min): VY006104.D\data.ms



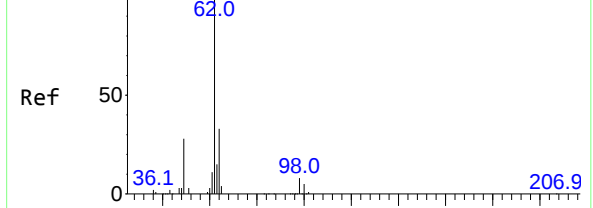
m/z-->

Abundance Scan 907 (7.350 min): VY006104.D\data.ms (-85



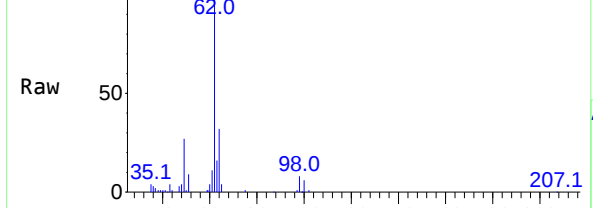
m/z-->

Abundance Scan 1053 (8.240 min): VY006000.D\data.ms (-1



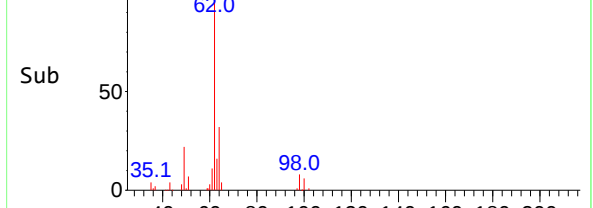
m/z-->

Abundance Scan 1053 (8.240 min): VY006104.D\data.ms



m/z-->

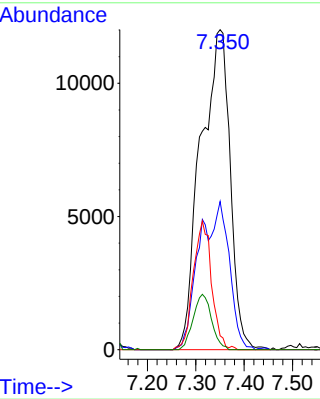
Abundance Scan 1053 (8.240 min): VY006104.D\data.ms (-1



m/z-->

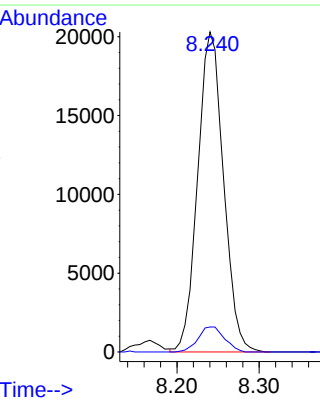
#41
Methacrylonitrile
Concen: 56.389 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.031 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	41	Resp:	50607
Ion	Ratio	Lower	Upper
41	100		
39	24.6	92.9	139.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

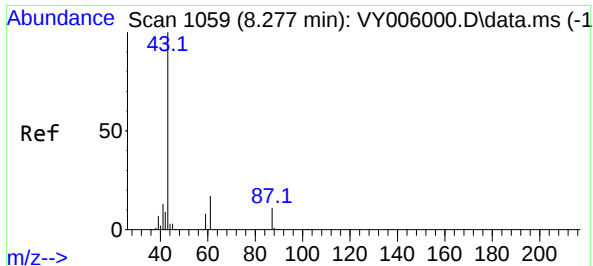


#42
1,2-Dichloroethane
Concen: 19.635 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	62	Resp:	44292
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	14.8



Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

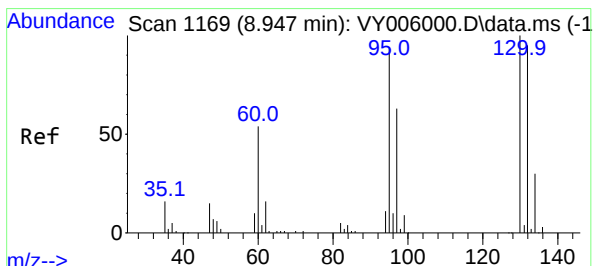
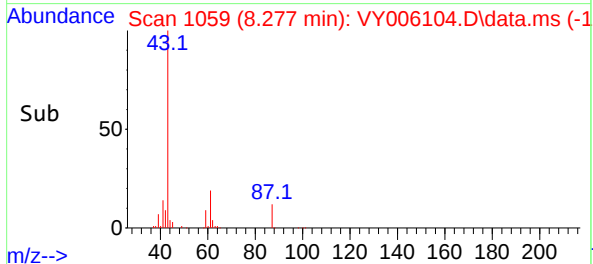
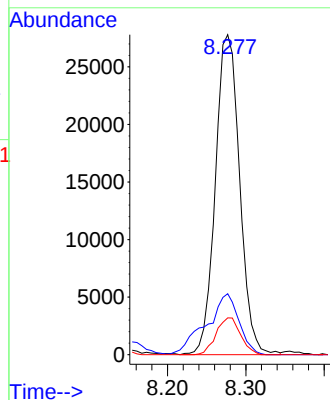
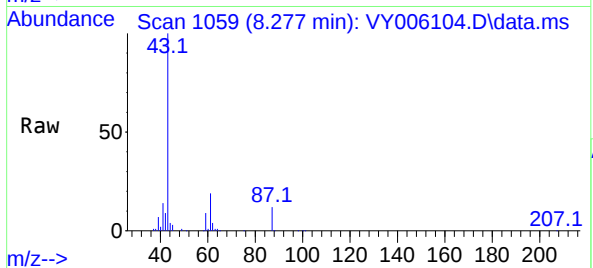


#43

Isopropyl Acetate
Concen: 20.963 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

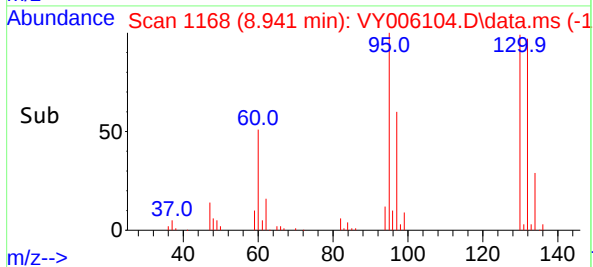
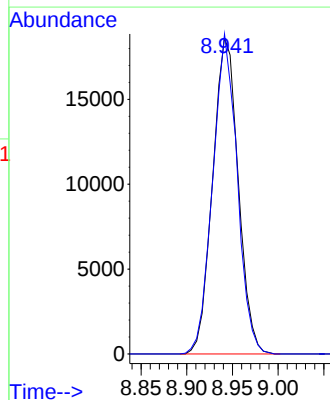
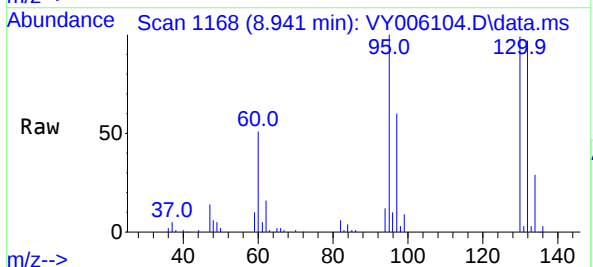
Tgt Ion:	43	Resp:	60000
Ion	Ratio	Lower	Upper
43	100		
61	25.7	20.2	30.2
87	11.5	8.9	13.3

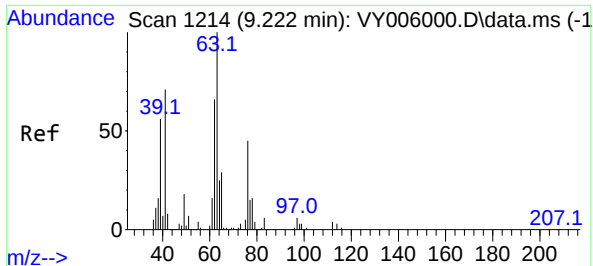


#44

Trichloroethene
Concen: 22.785 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	130	Resp:	36217
Ion	Ratio	Lower	Upper
130	100		
95	101.2	0.0	188.2

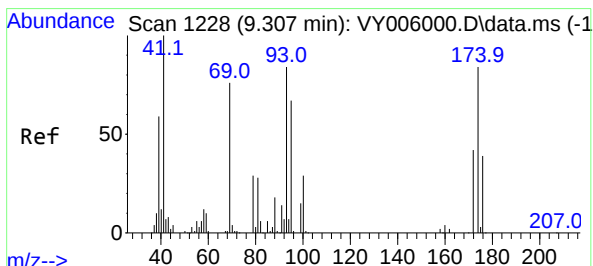
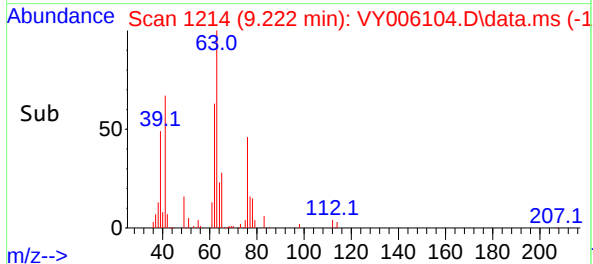
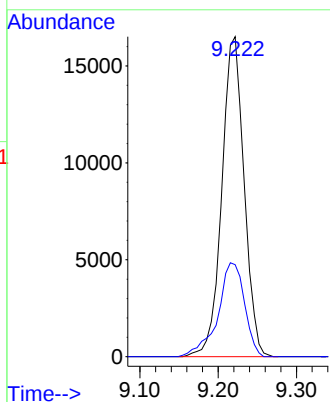
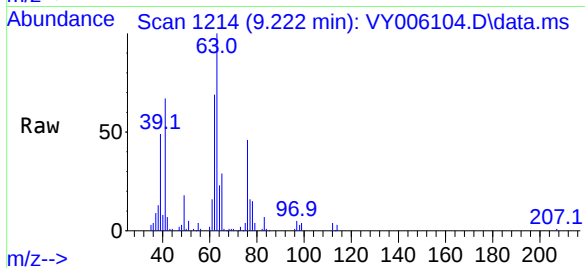




#45
1,2-Dichloropropane
Concen: 20.685 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

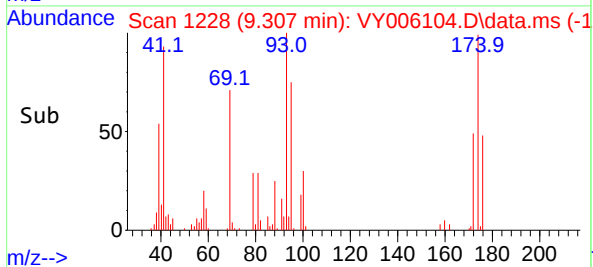
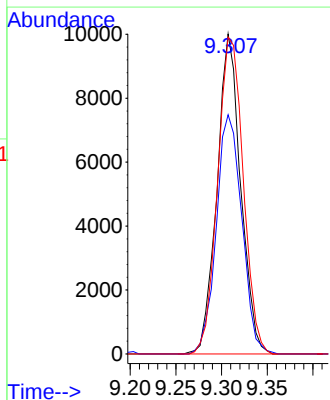
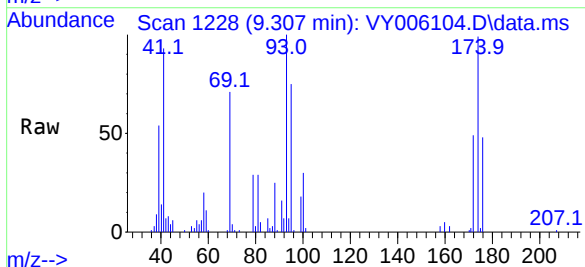
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

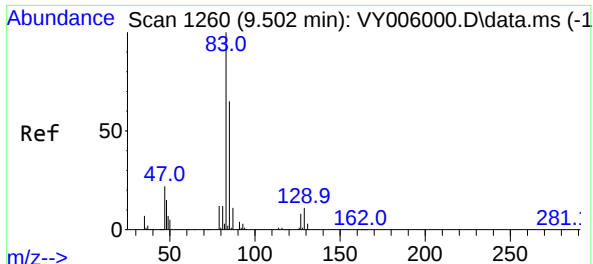
Tgt Ion: 63 Resp: 32639
Ion Ratio Lower Upper
63 100
65 28.8 23.0 34.6



#46
Dibromomethane
Concen: 21.103 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 93 Resp: 18024
Ion Ratio Lower Upper
93 100
95 80.8 64.3 96.5
174 107.2 83.4 125.0

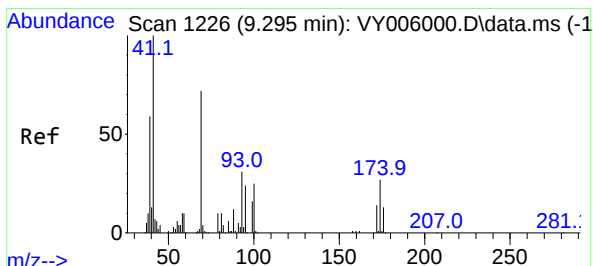
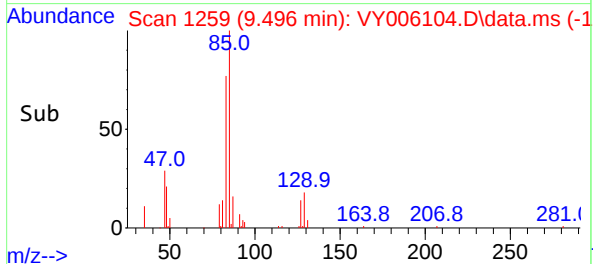
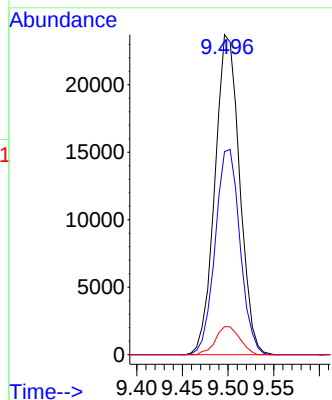
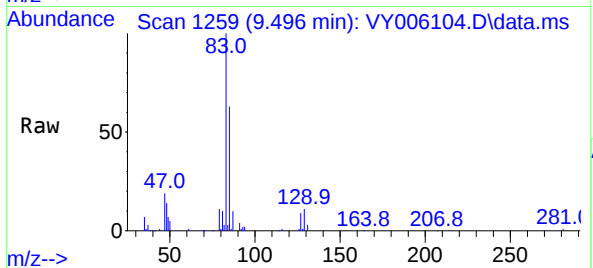




#47
Bromodichloromethane
Concen: 20.291 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

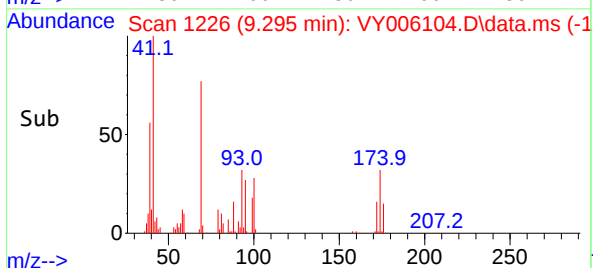
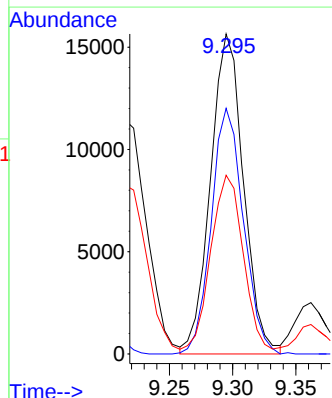
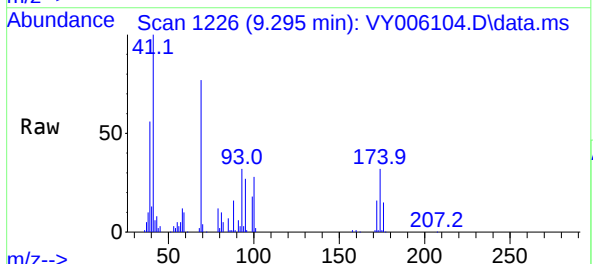
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

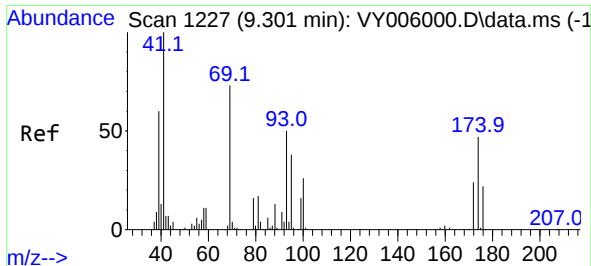
Tgt Ion: 83 Resp: 44608
Ion Ratio Lower Upper
83 100
85 63.4 51.9 77.9
127 8.8 6.6 10.0



#48
Methyl methacrylate
Concen: 21.472 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 41 Resp: 28398
Ion Ratio Lower Upper
41 100
69 74.8 58.2 87.2
39 53.1 47.4 71.0

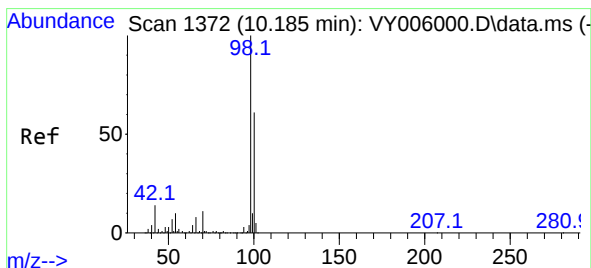
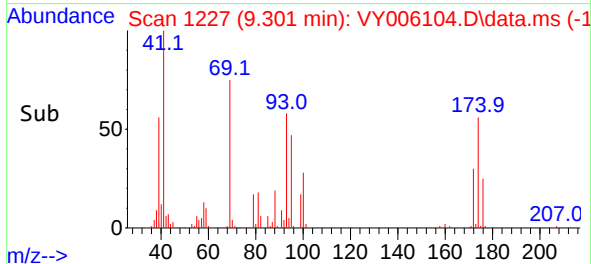
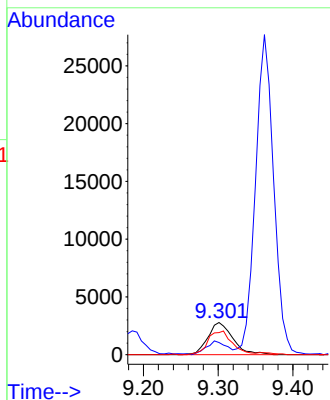
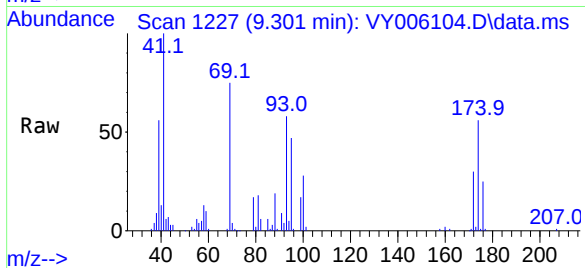




#49
1,4-Dioxane
Concen: 549.172 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

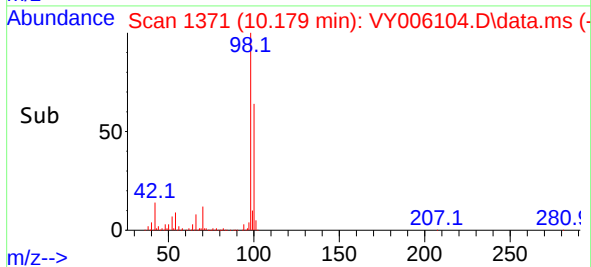
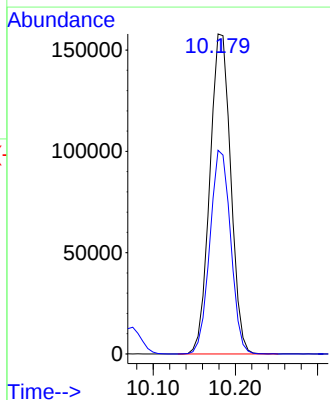
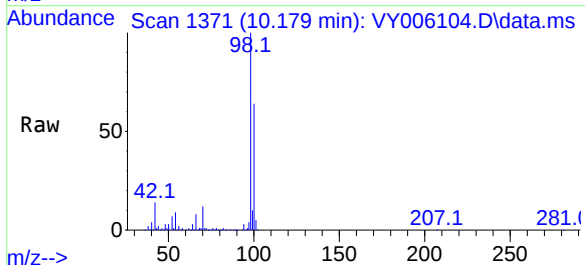
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

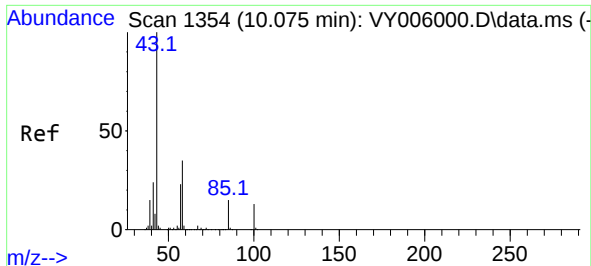
Tgt Ion: 88 Resp: 6473
Ion Ratio Lower Upper
88 100
43 34.1 32.8 49.2
58 71.2 59.8 89.6



#50
Toluene-d8
Concen: 51.223 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 98 Resp: 279447
Ion Ratio Lower Upper
98 100
100 63.2 50.2 75.2

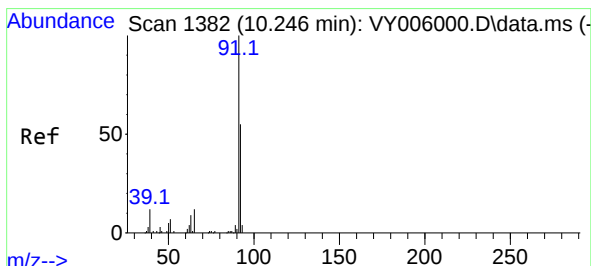
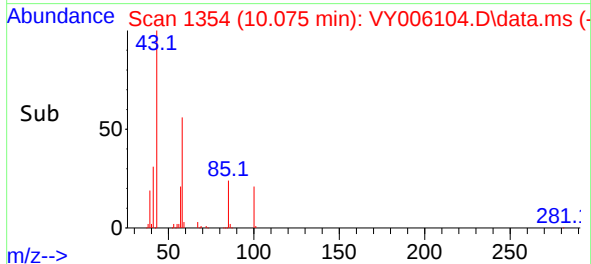
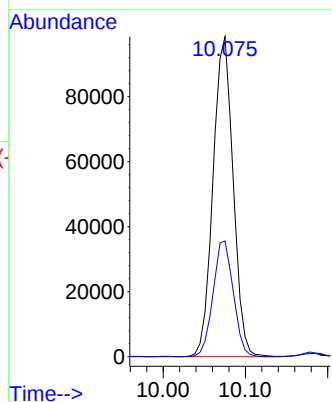
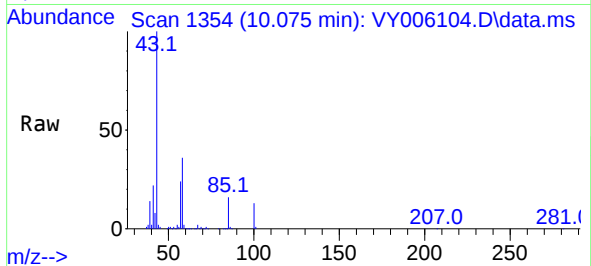




#51
4-Methyl-2-Pentanone
Concen: 109.697 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

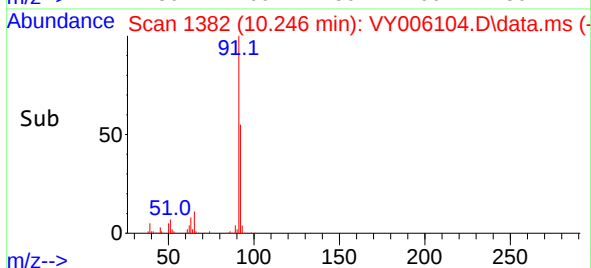
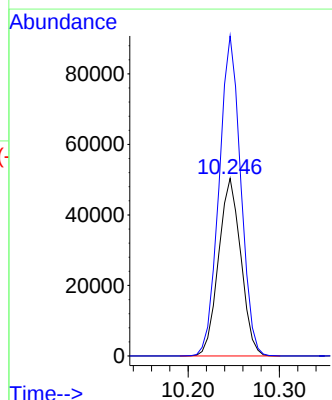
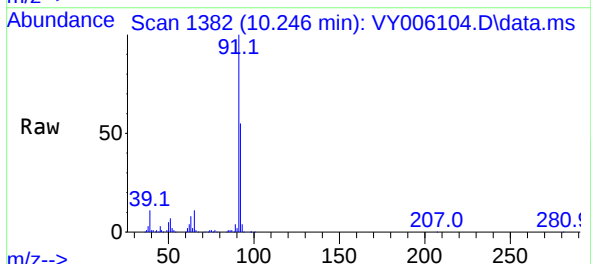
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

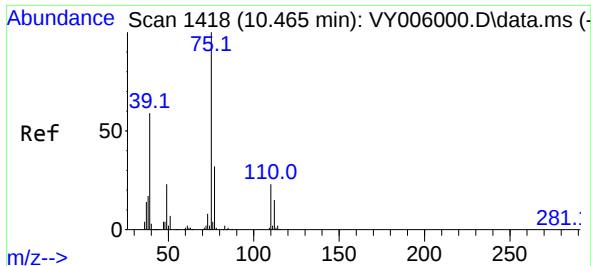
Tgt Ion: 43 Resp: 167383
Ion Ratio Lower Upper
43 100
58 36.4 28.1 42.1



#52
Toluene
Concen: 21.672 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 92 Resp: 85185
Ion Ratio Lower Upper
92 100
91 175.9 142.6 213.8

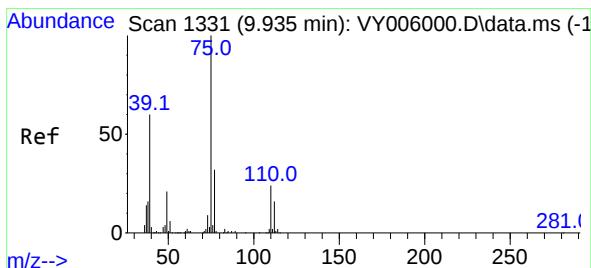
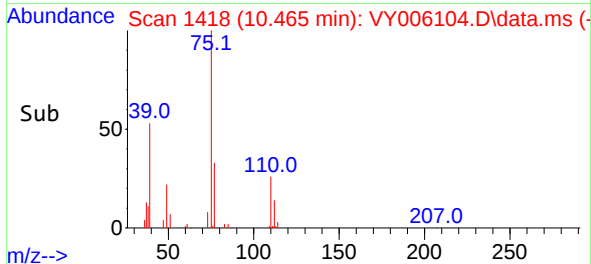
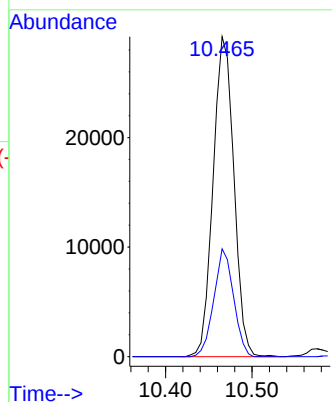
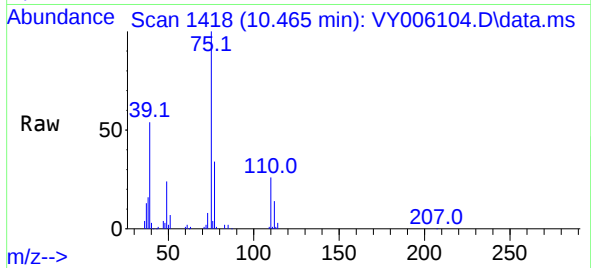




#53
t-1,3-Dichloropropene
Concen: 20.167 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

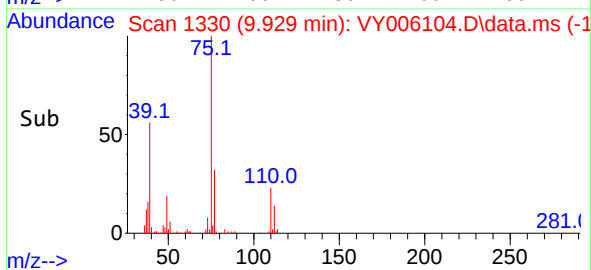
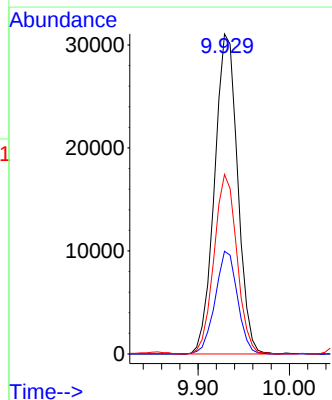
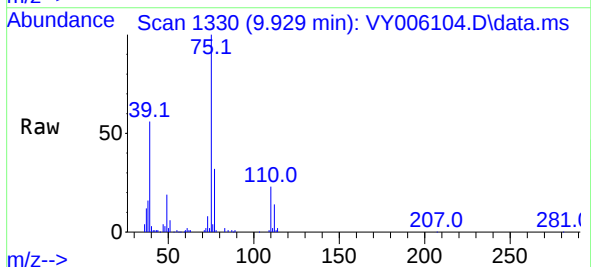
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

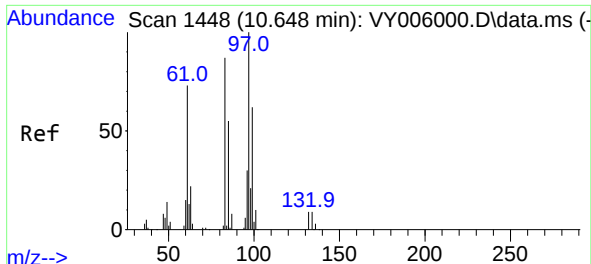
Tgt Ion: 75 Resp: 48701
Ion Ratio Lower Upper
75 100
77 33.7 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 20.945 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 75 Resp: 54550
Ion Ratio Lower Upper
75 100
77 32.1 25.6 38.4
39 56.1 47.6 71.4



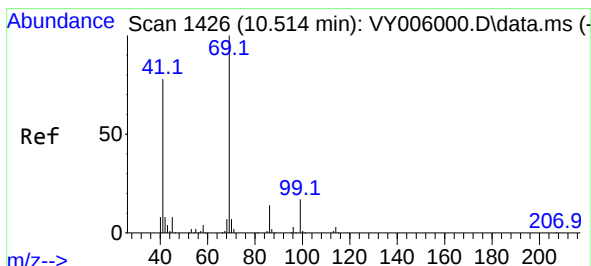
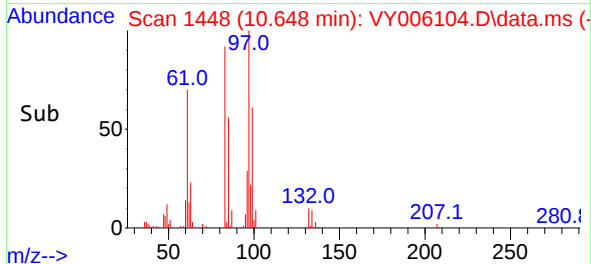
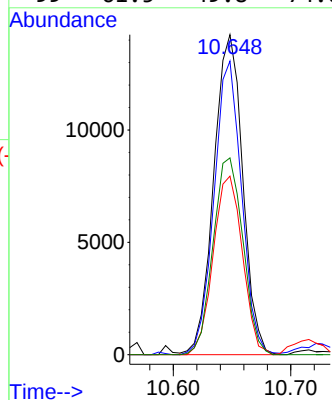
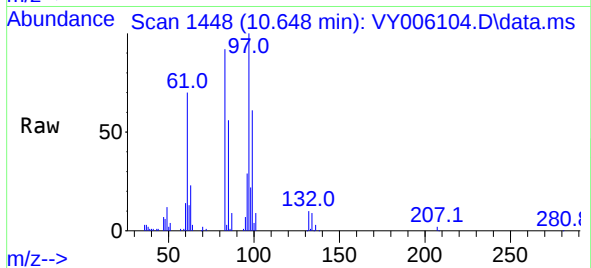


#55
1,1,2-Trichloroethane
Concen: 20.748 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

Tgt Ion: 97 Resp: 24351

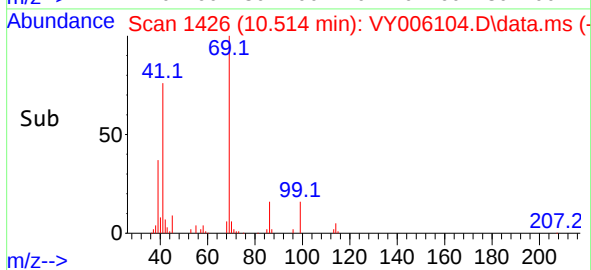
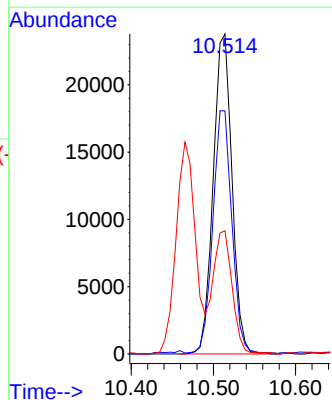
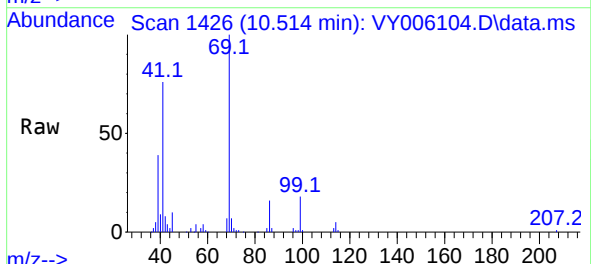
Ion	Ratio	Lower	Upper
97	100		
83	91.7	69.8	104.8
85	55.8	44.3	66.5
99	61.5	49.8	74.6

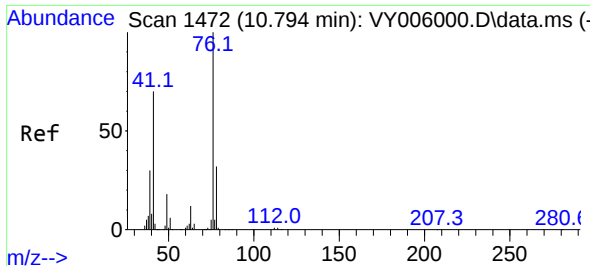


#56
Ethyl methacrylate
Concen: 20.120 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 69 Resp: 37749

Ion	Ratio	Lower	Upper
69	100		
41	77.3	63.4	95.0
39	39.2	35.8	53.8

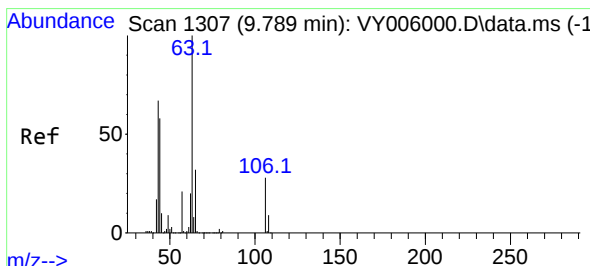
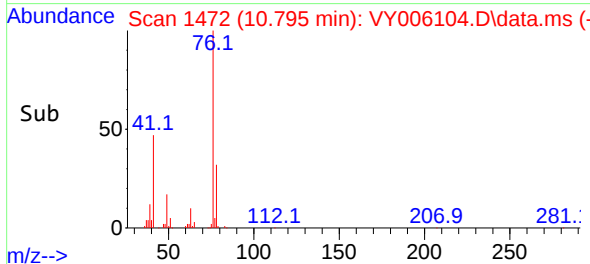
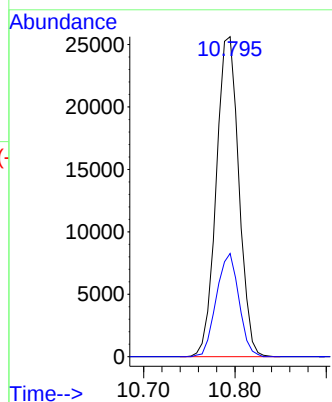
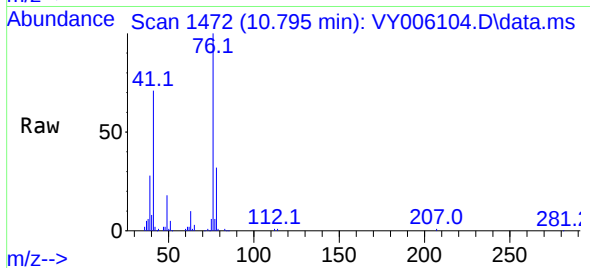




#57
1,3-Dichloropropane
Concen: 20.334 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

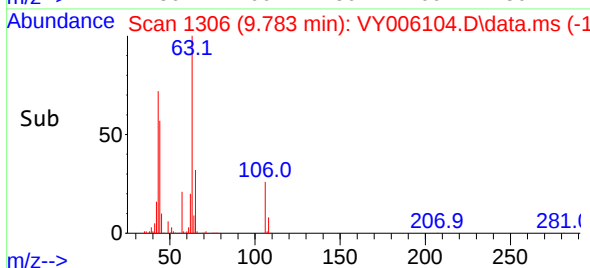
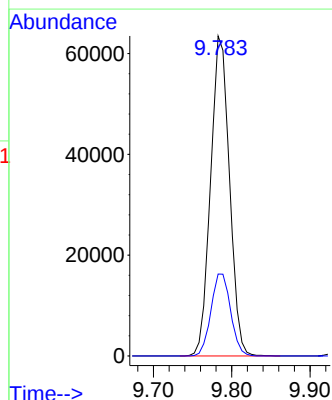
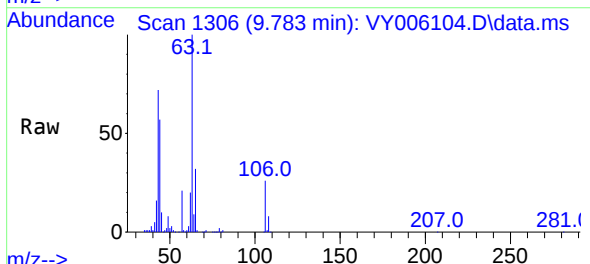
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

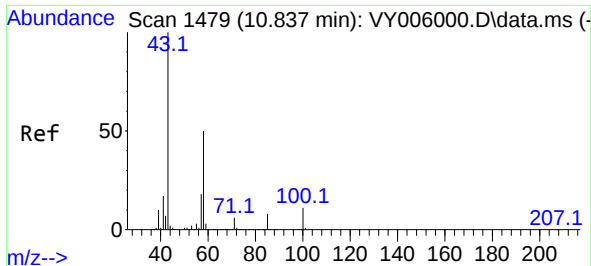
Tgt Ion: 76 Resp: 43986
Ion Ratio Lower Upper
76 100
78 32.1 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 108.101 ug/l
RT: 9.783 min Scan# 1306
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 63 Resp: 106177
Ion Ratio Lower Upper
63 100
106 26.7 21.5 32.3

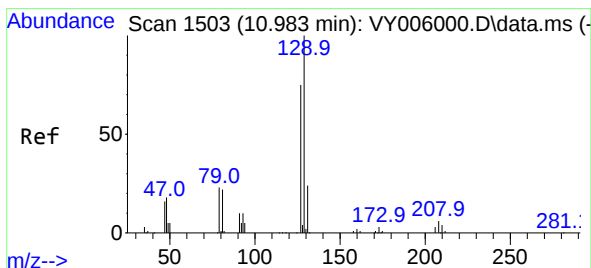
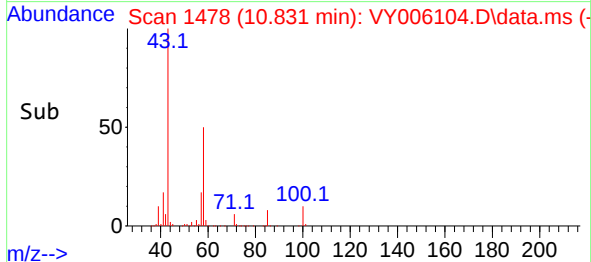
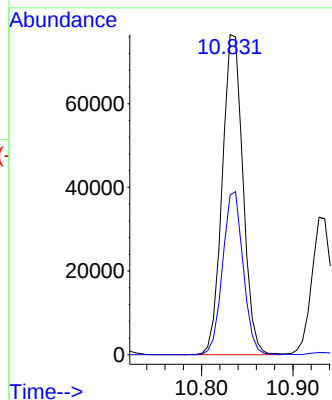
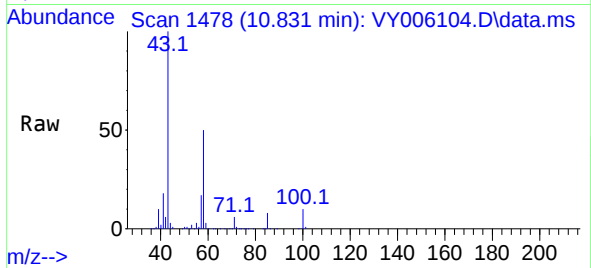




#59
2-Hexanone
Concen: 114.664 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

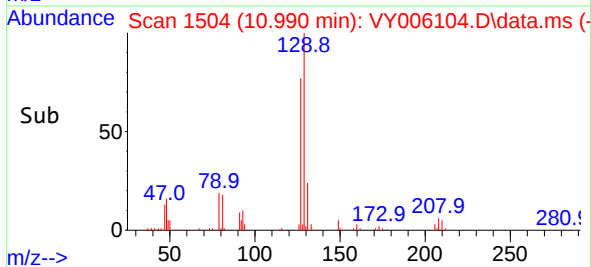
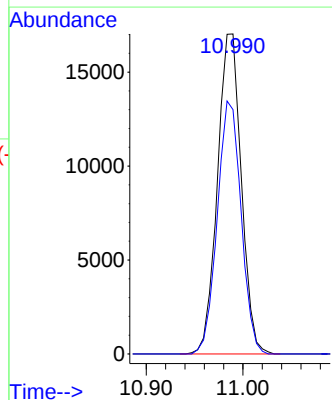
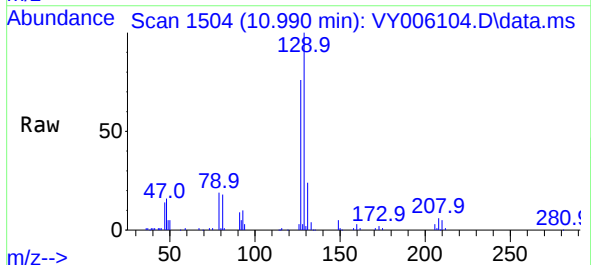
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

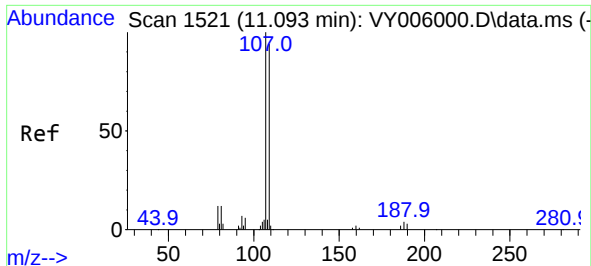
Tgt Ion: 43 Resp: 120787
Ion Ratio Lower Upper
43 100
58 50.4 24.4 73.4



#60
Dibromochloromethane
Concen: 20.151 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 129 Resp: 29158
Ion Ratio Lower Upper
129 100
127 78.8 38.7 116.1

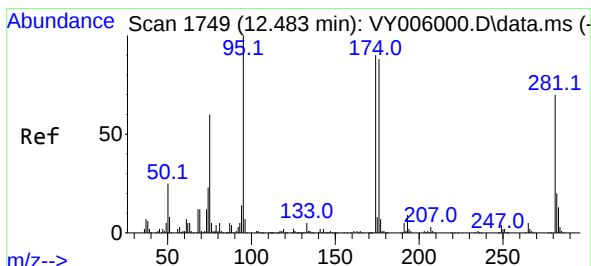
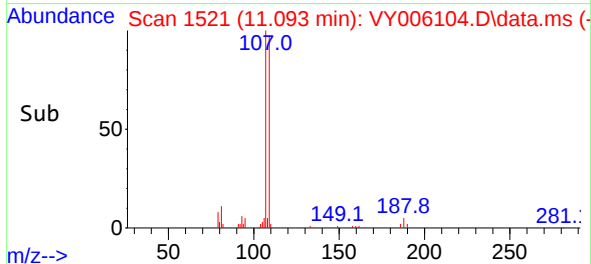
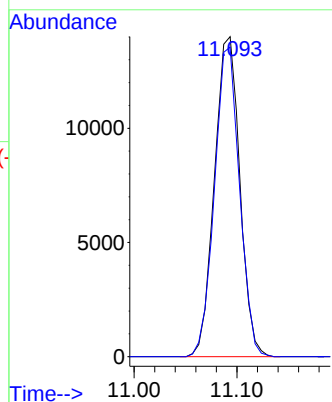
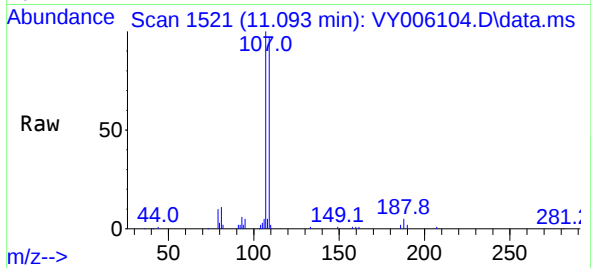




#61
1,2-Dibromoethane
Concen: 21.649 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

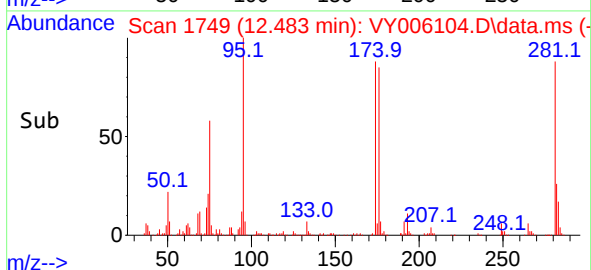
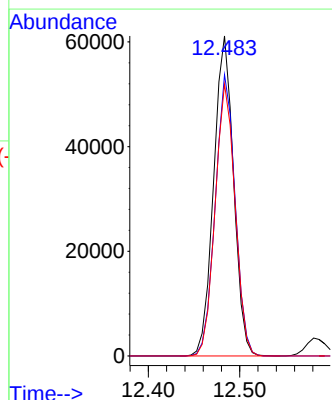
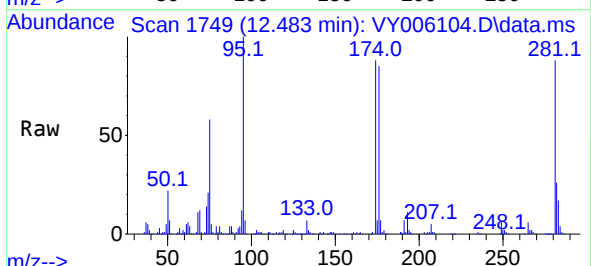
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

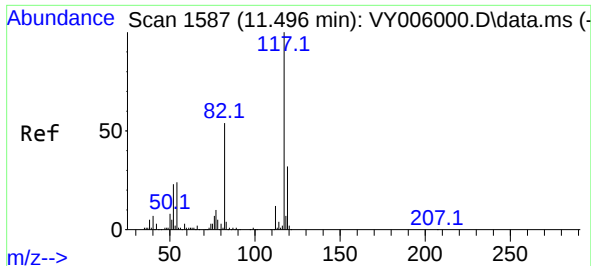
Tgt Ion:107 Resp: 23999
Ion Ratio Lower Upper
107 100
109 95.4 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 49.856 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 95 Resp: 92346
Ion Ratio Lower Upper
95 100
174 87.5 0.0 177.0
176 85.2 0.0 175.8

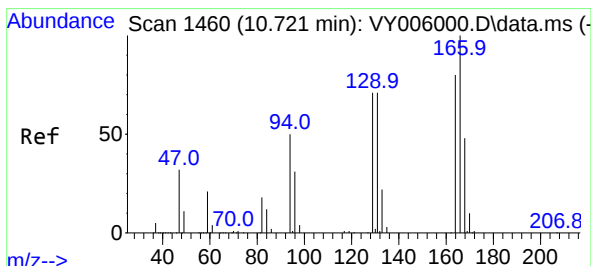
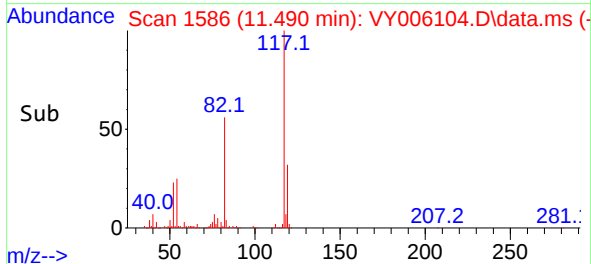
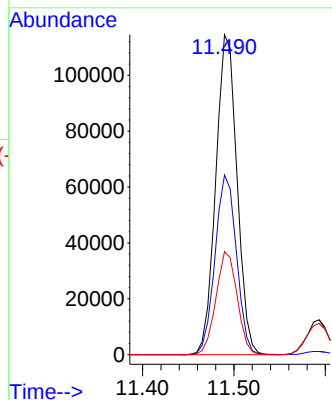
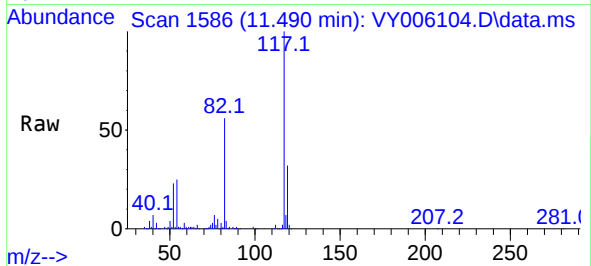




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

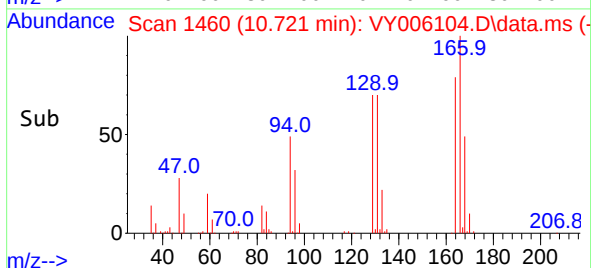
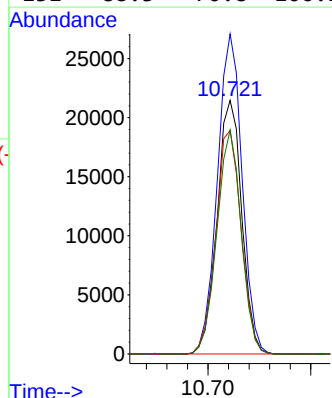
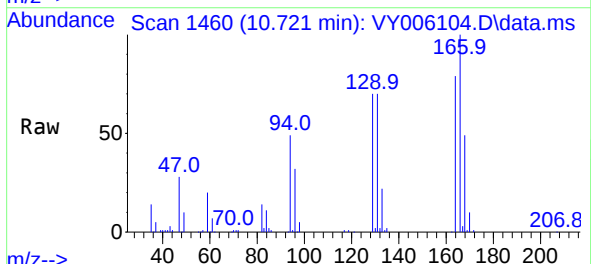
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

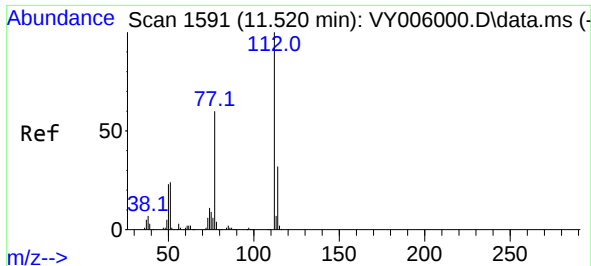
Tgt Ion:	117	Resp:	185145
Ion	Ratio	Lower	Upper
117	100		
82	56.2	43.0	64.4
119	32.2	25.4	38.0



#64
Tetrachloroethene
Concen: 23.664 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	164	Resp:	35834
Ion	Ratio	Lower	Upper
164	100		
166	126.2	100.4	150.6
129	88.2	71.4	107.0
131	88.3	70.8	106.2

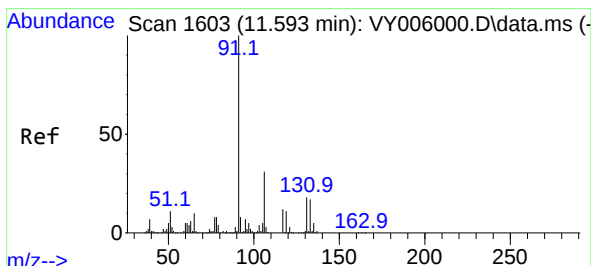
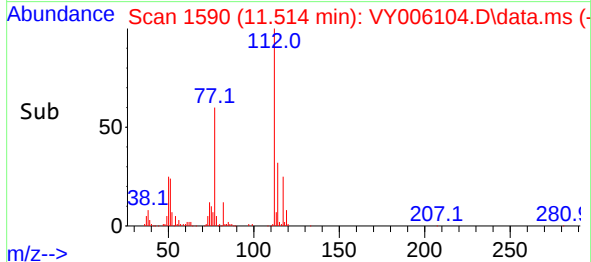
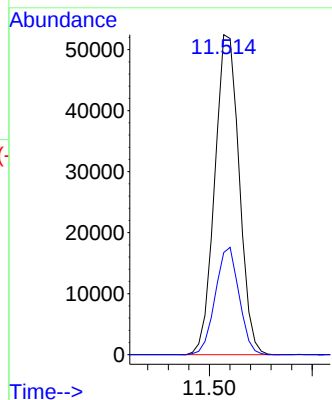
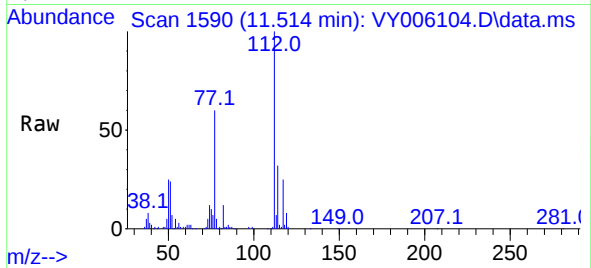




#65
Chlorobenzene
Concen: 21.833 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

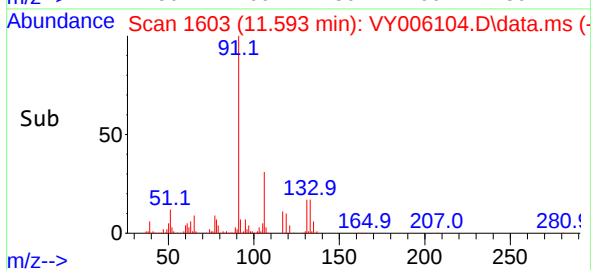
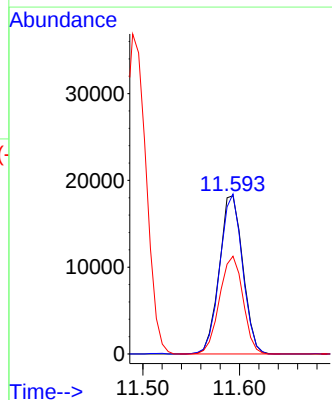
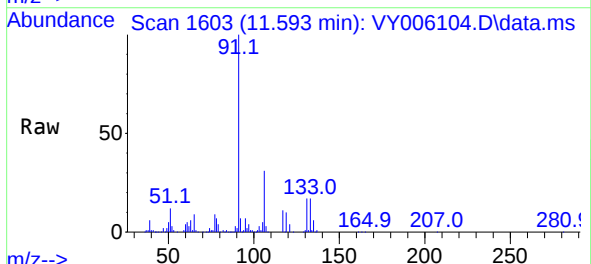
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

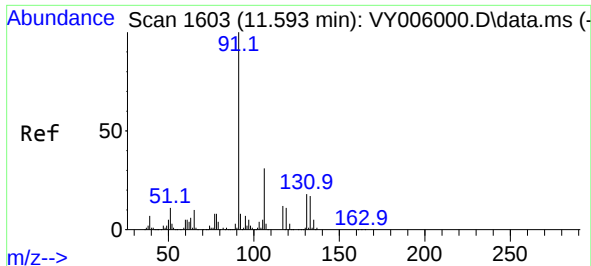
Tgt Ion:112 Resp: 86494
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 20.848 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:131 Resp: 30783
Ion Ratio Lower Upper
131 100
133 97.4 47.9 143.6
119 61.5 30.8 92.3

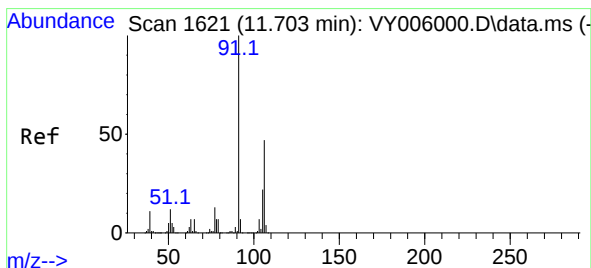
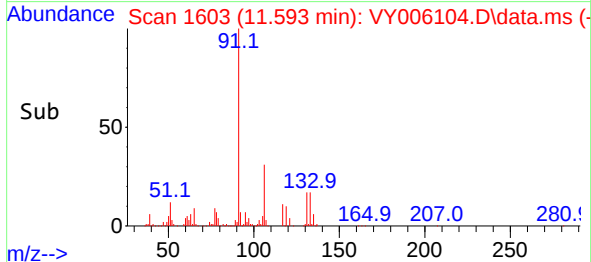
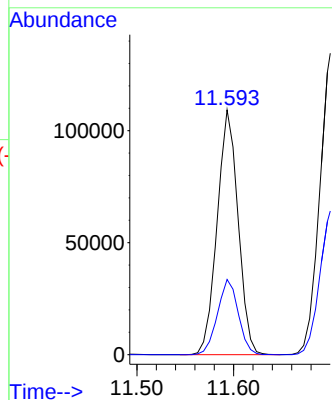
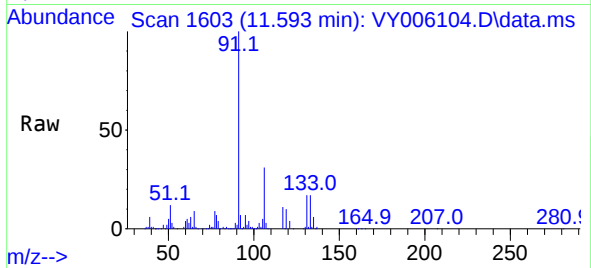




#67
Ethyl Benzene
Concen: 21.780 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

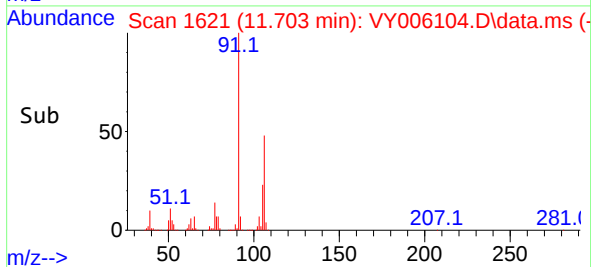
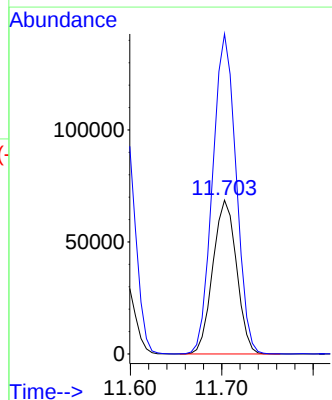
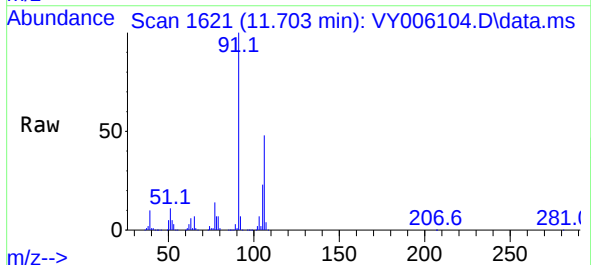
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

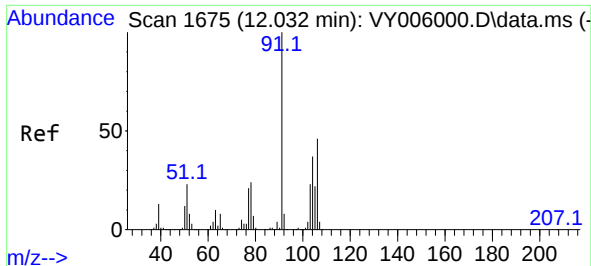
Tgt Ion: 91 Resp: 164012
Ion Ratio Lower Upper
91 100
106 30.7 24.5 36.7



#68
m/p-Xylenes
Concen: 43.328 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:106 Resp: 123717
Ion Ratio Lower Upper
106 100
91 206.1 166.6 249.8

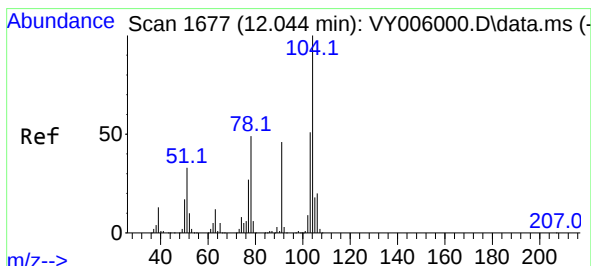
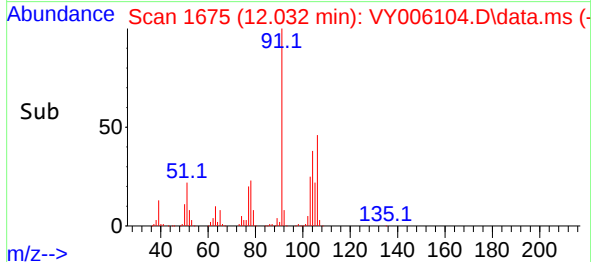
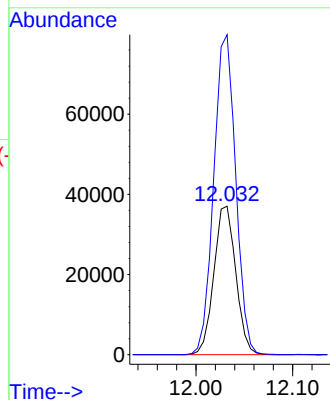
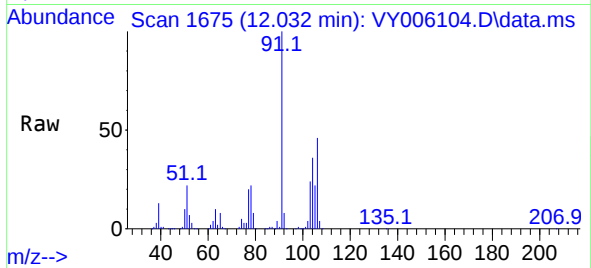




#69
o-Xylene
Concen: 21.637 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

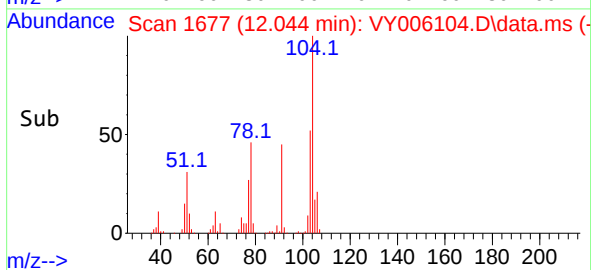
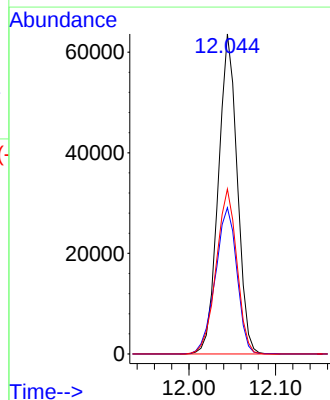
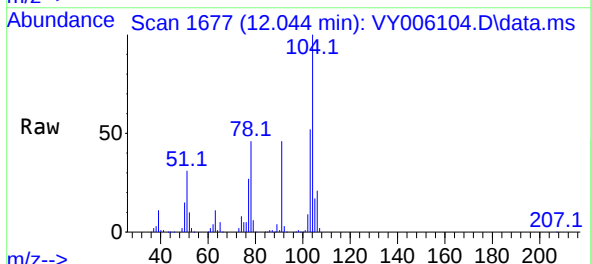
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

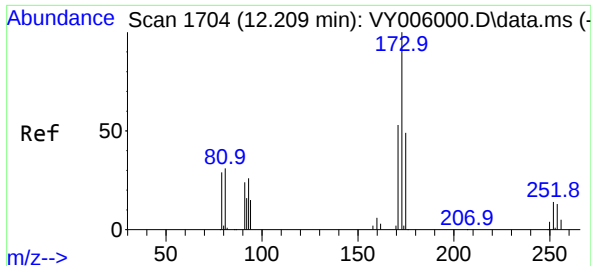
Tgt Ion:106 Resp: 58352
Ion Ratio Lower Upper
106 100
91 215.6 110.3 331.0



#70
Styrene
Concen: 20.934 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:104 Resp: 96714
Ion Ratio Lower Upper
104 100
78 52.1 42.4 63.6
103 56.1 44.4 66.6

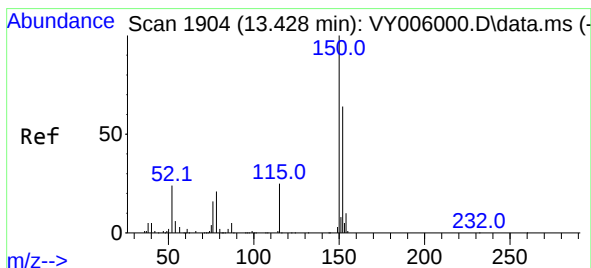
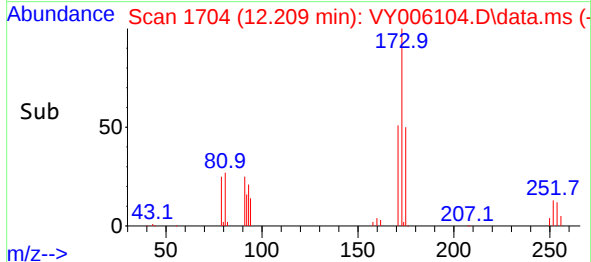
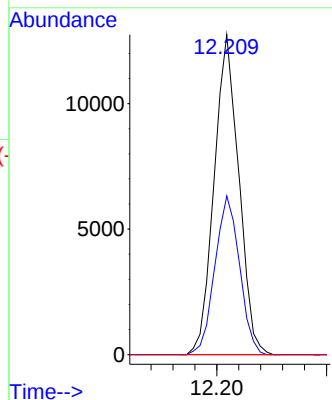
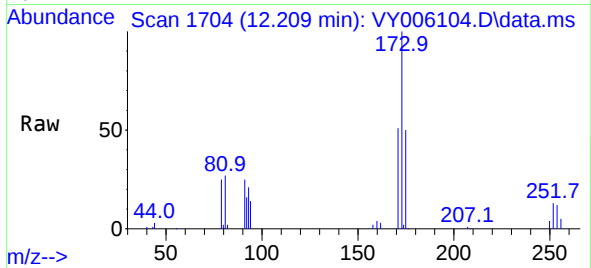




#71
Bromoform
Concen: 21.528 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

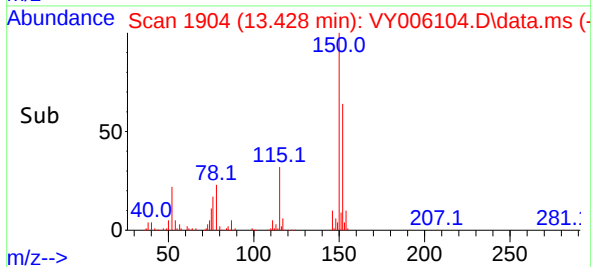
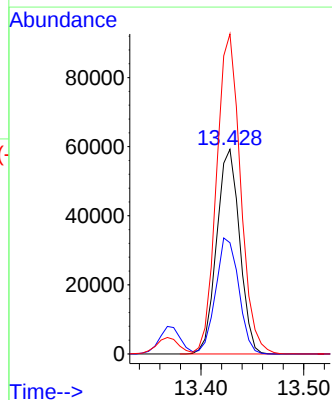
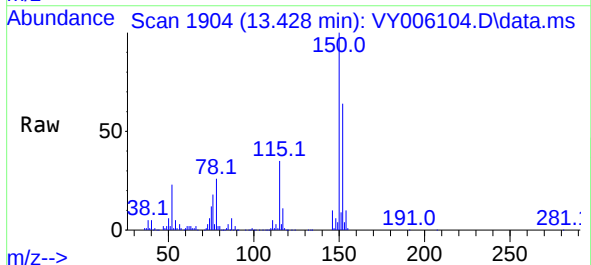
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

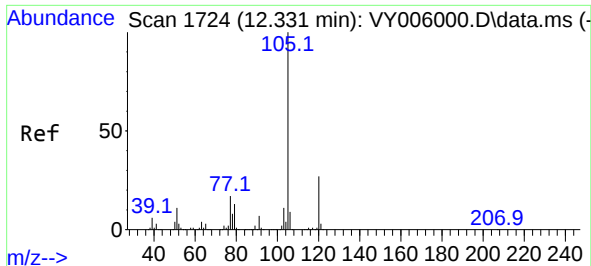
Tgt Ion:173 Resp: 19903
Ion Ratio Lower Upper
173 100
175 49.6 24.6 74.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:152 Resp: 91889
Ion Ratio Lower Upper
152 100
115 57.1 28.2 84.7
150 163.0 0.0 347.6

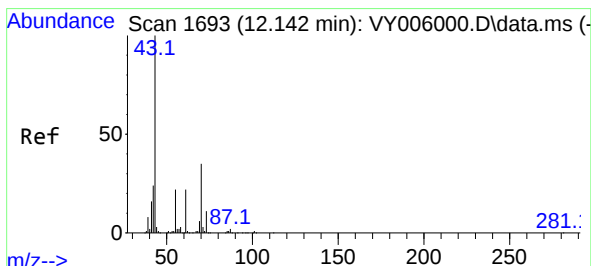
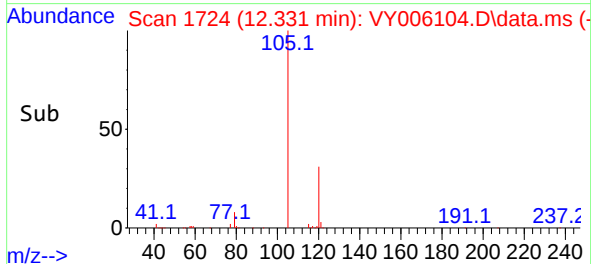
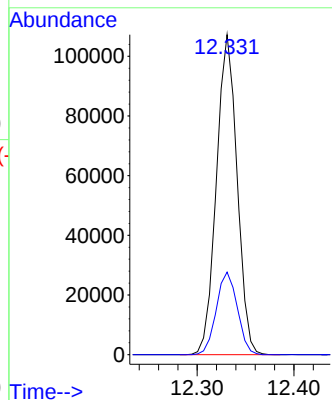
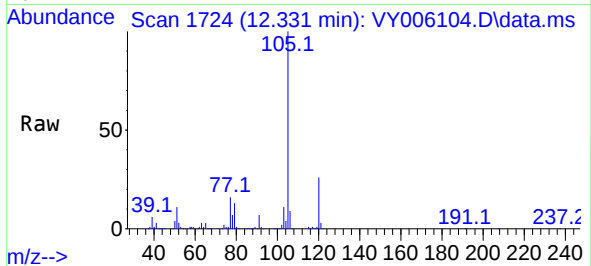




#73
Isopropylbenzene
Concen: 22.070 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

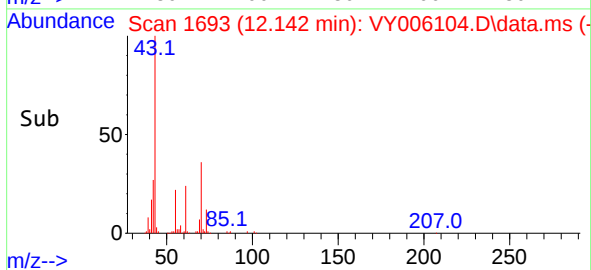
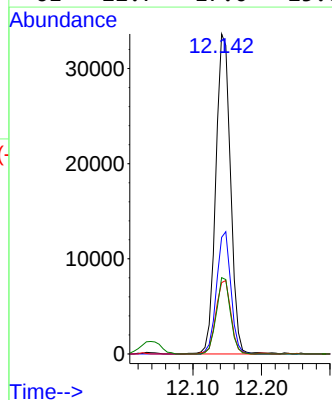
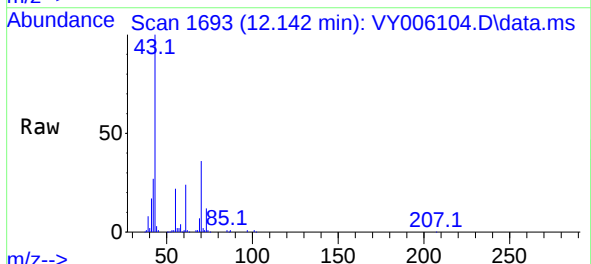
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

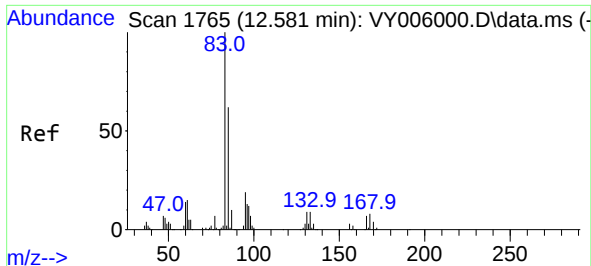
Tgt Ion:105 Resp: 158804
Ion Ratio Lower Upper
105 100
120 26.3 13.4 40.2



#74
N-ethyl acetate
Concen: 20.093 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 43 Resp: 49927
Ion Ratio Lower Upper
43 100
70 37.0 28.7 43.1
55 23.2 17.3 25.9
61 22.7 17.0 25.6

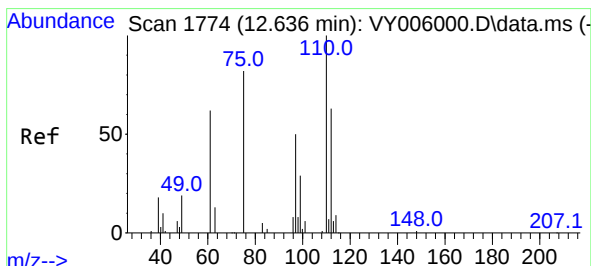
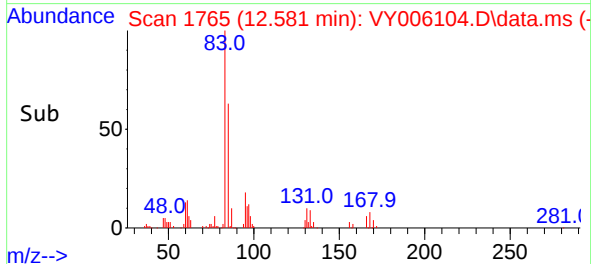
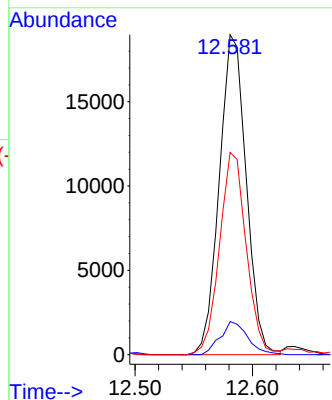
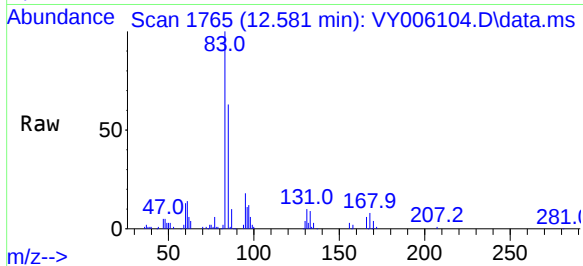




#75
1,1,2,2-Tetrachloroethane
Concen: 22.577 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

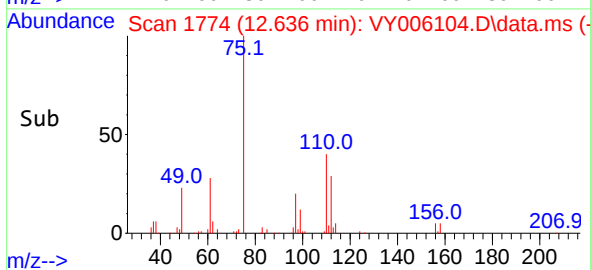
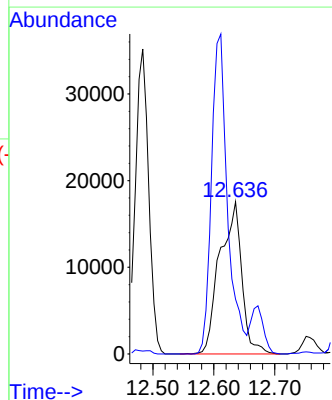
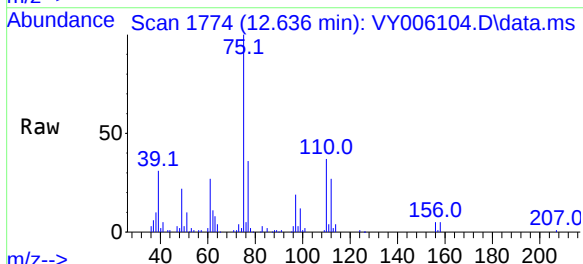
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

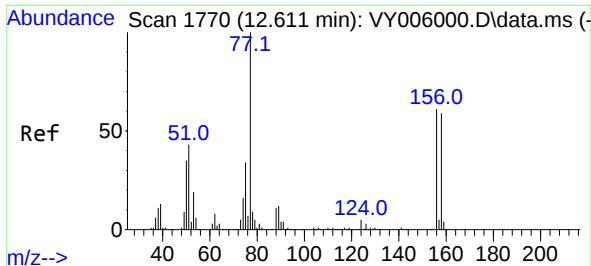
Tgt Ion:	83	Resp:	30226
Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.6	16.8
85	62.8	32.3	96.8



#76
1,2,3-Trichloropropane
Concen: 45.046 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	75	Resp:	44132
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

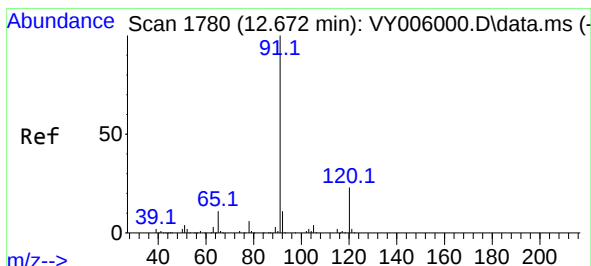
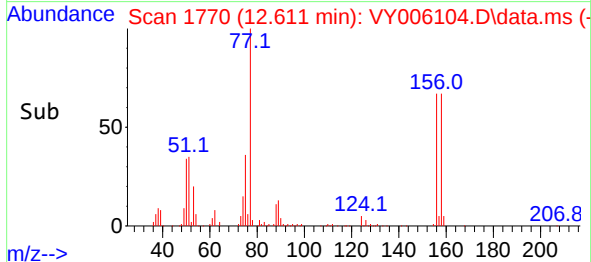
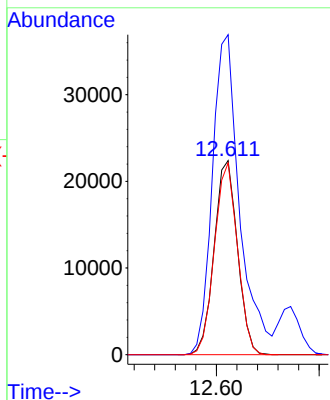
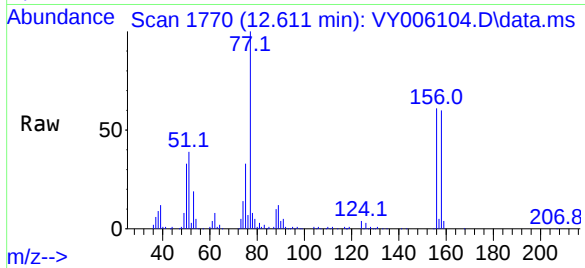




#77
Bromobenzene
Concen: 20.996 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

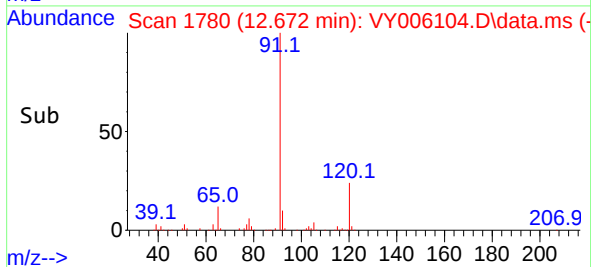
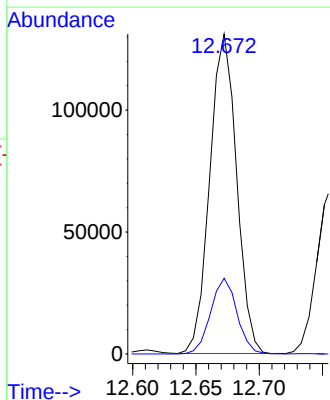
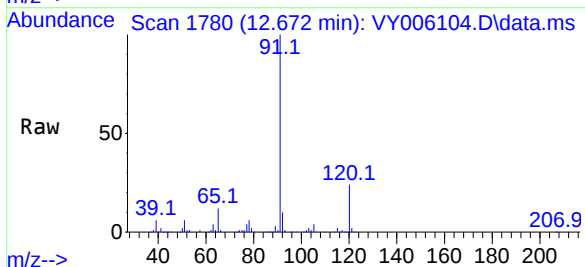
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

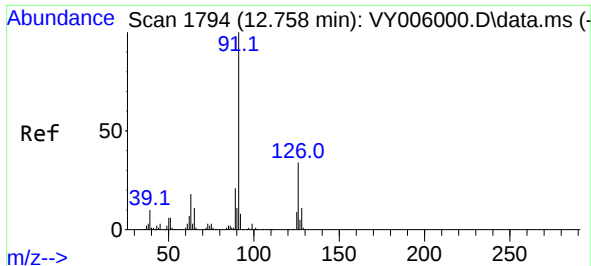
Tgt Ion:156 Resp: 35251
Ion Ratio Lower Upper
156 100
77 192.2 95.5 286.4
158 97.6 48.0 144.0



#78
n-propylbenzene
Concen: 21.689 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 91 Resp: 193094
Ion Ratio Lower Upper
91 100
120 23.2 11.3 33.9

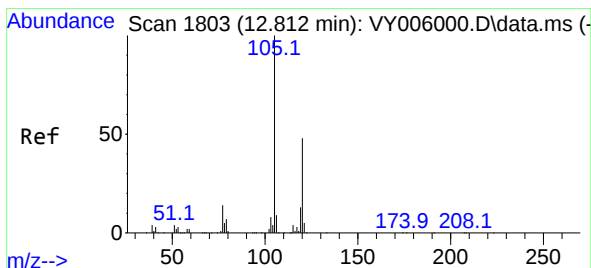
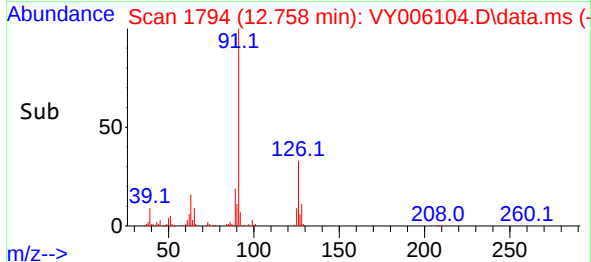
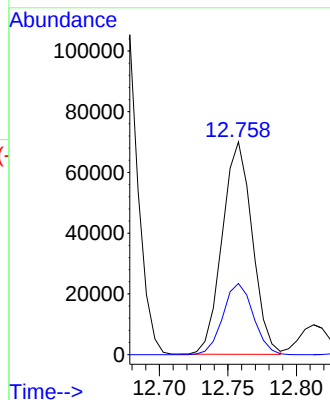
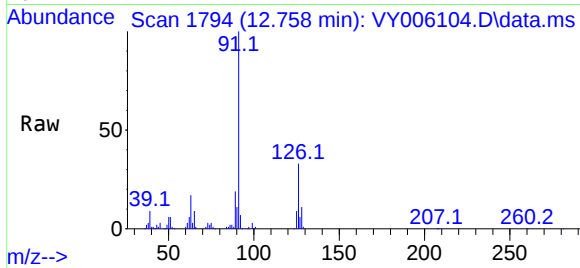




#79
2-Chlorotoluene
Concen: 22.049 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

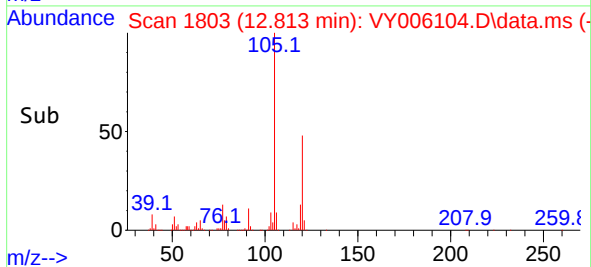
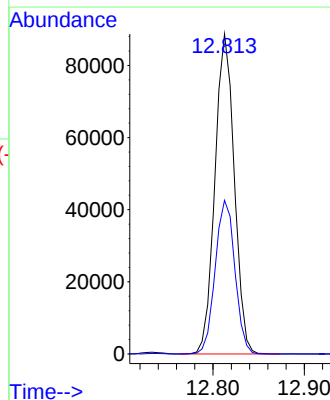
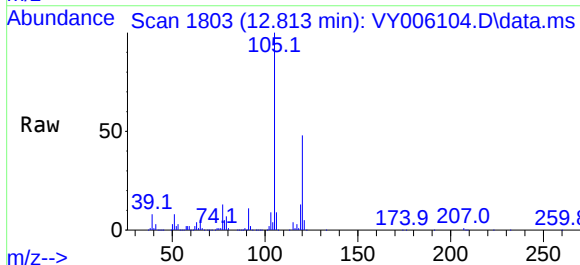
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

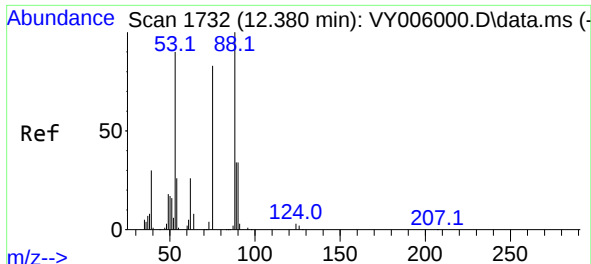
Tgt Ion: 91 Resp: 106729
Ion Ratio Lower Upper
91 100
126 33.8 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 21.885 ug/l
RT: 12.813 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 105 Resp: 130604
Ion Ratio Lower Upper
105 100
120 48.8 24.4 73.4

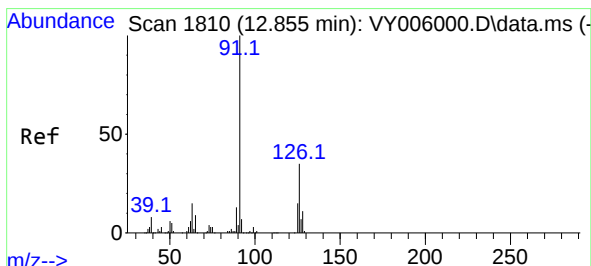
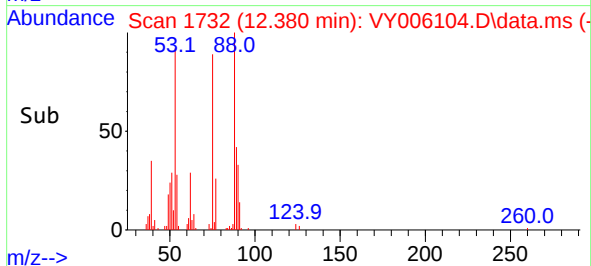
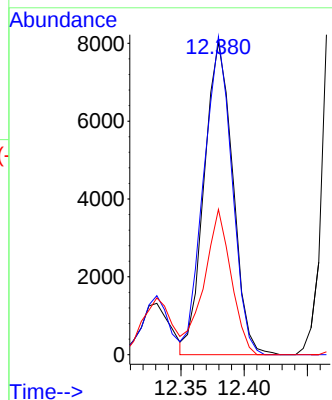
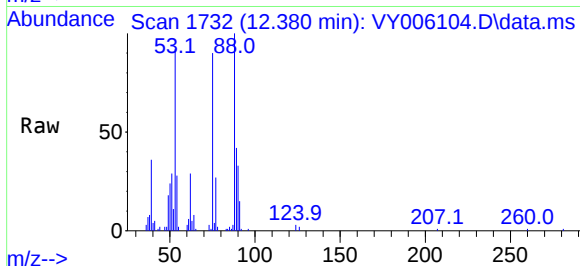




#81
trans-1,4-Dichloro-2-butene
Concen: 23.652 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

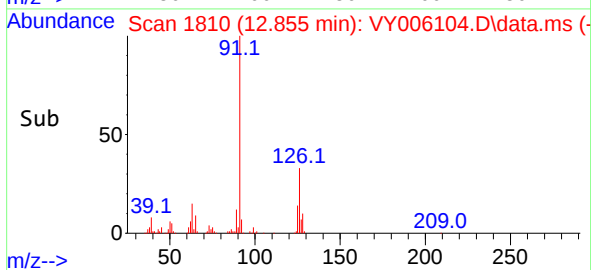
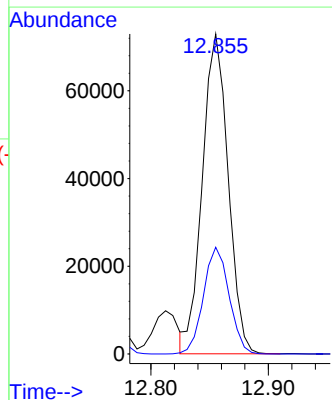
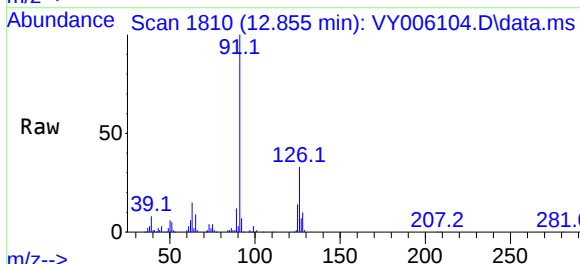
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

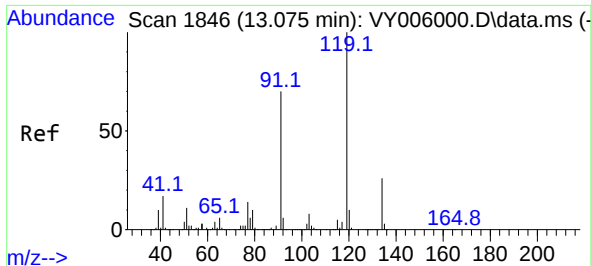
Tgt Ion:	75	Resp:	12604
Ion	Ratio	Lower	Upper
75	100		
53	100.2	85.3	127.9
89	44.2	37.0	55.4



#82
4-Chlorotoluene
Concen: 22.217 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	91	Resp:	111159
Ion	Ratio	Lower	Upper
91	100		
126	33.2	17.0	51.0

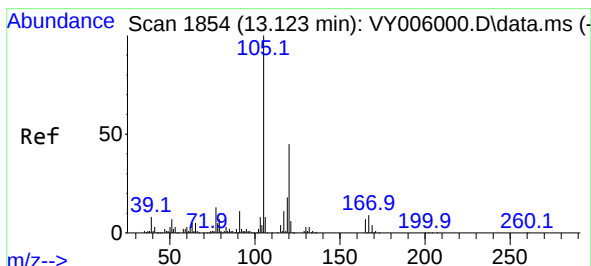
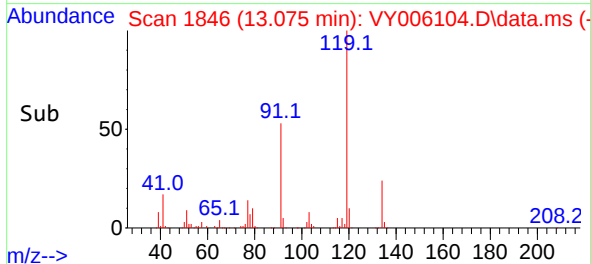
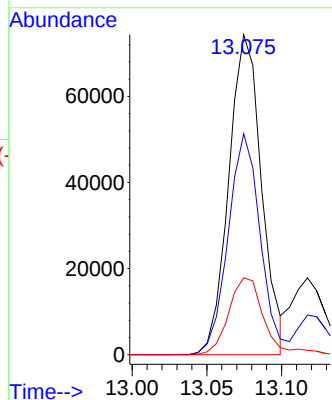
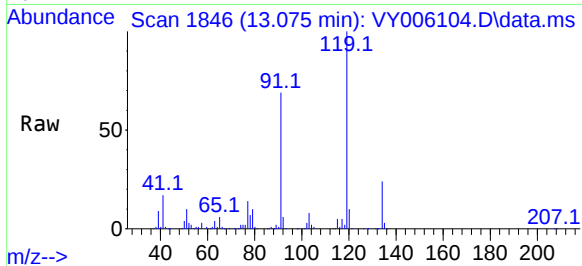




#83
tert-Butylbenzene
Concen: 22.235 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

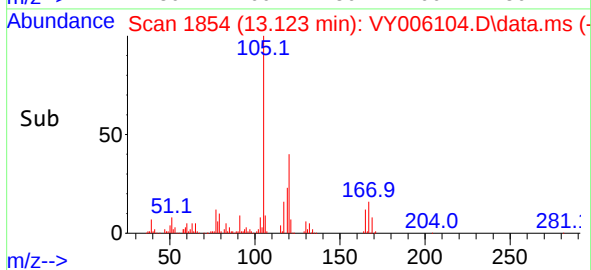
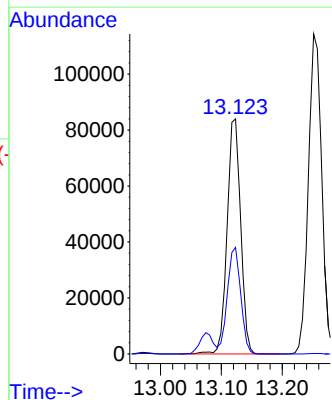
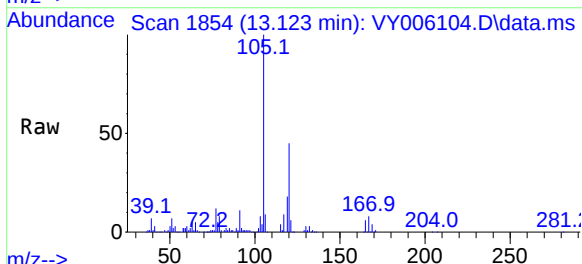
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

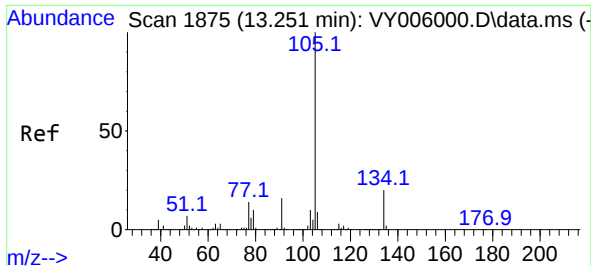
Tgt Ion:119 Resp: 113488
Ion Ratio Lower Upper
119 100
91 68.0 34.8 104.4
134 25.8 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 21.885 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:105 Resp: 129571
Ion Ratio Lower Upper
105 100
120 44.8 22.3 66.9

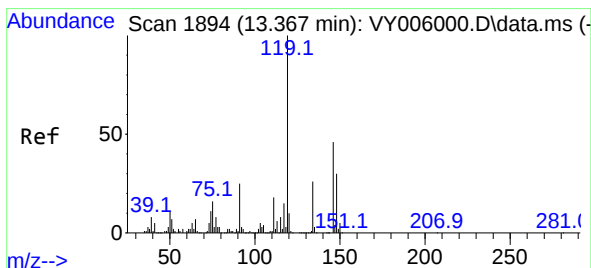
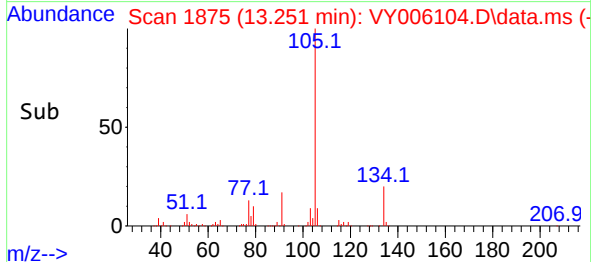
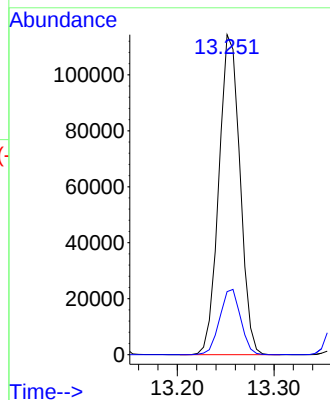
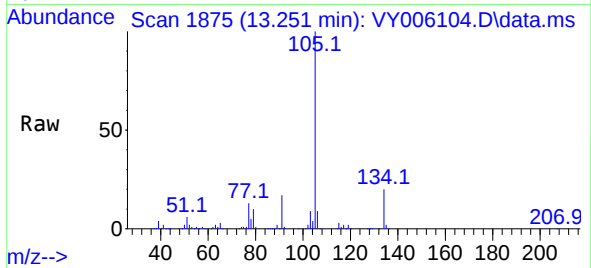




#85
sec-Butylbenzene
Concen: 22.644 ug/l
RT: 13.251 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

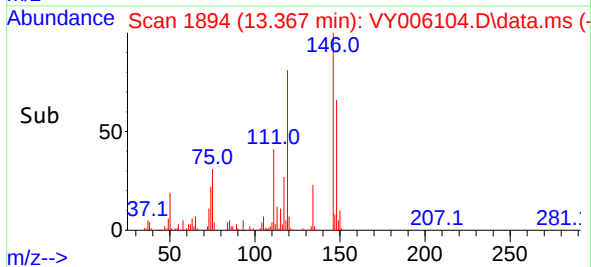
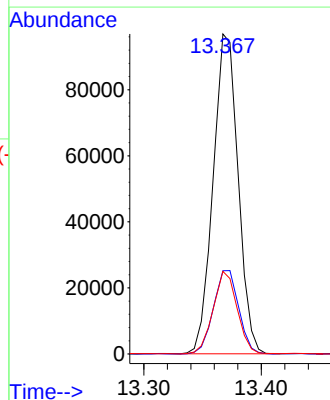
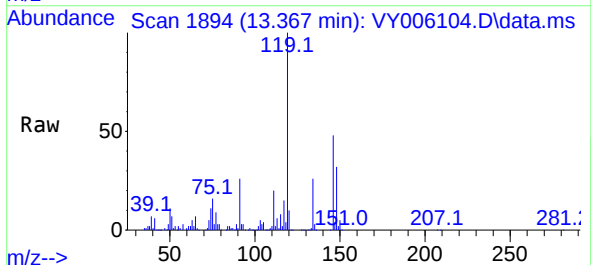
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

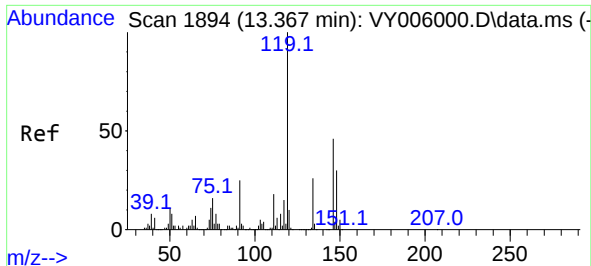
Tgt Ion:105 Resp: 173010
Ion Ratio Lower Upper
105 100
134 20.2 10.2 30.4



#86
p-Isopropyltoluene
Concen: 21.940 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:119 Resp: 143111
Ion Ratio Lower Upper
119 100
134 26.4 13.2 39.5
91 24.9 12.4 37.2

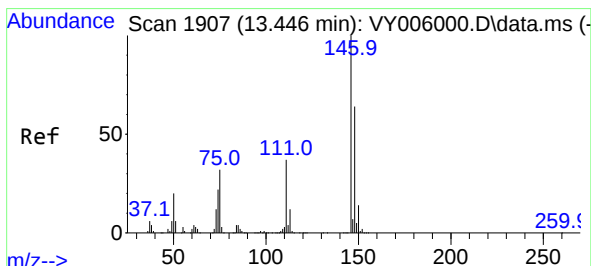
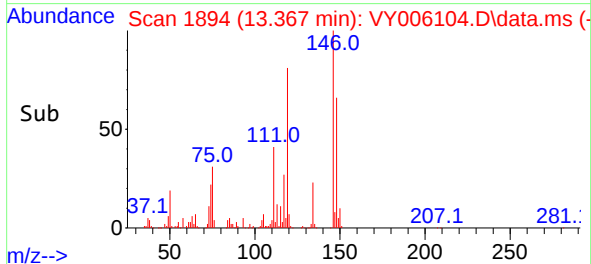
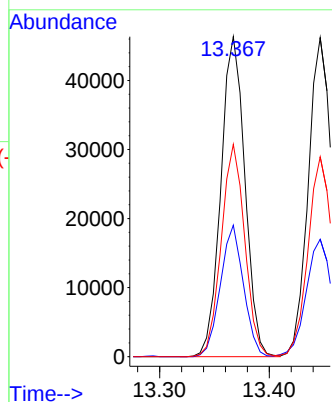
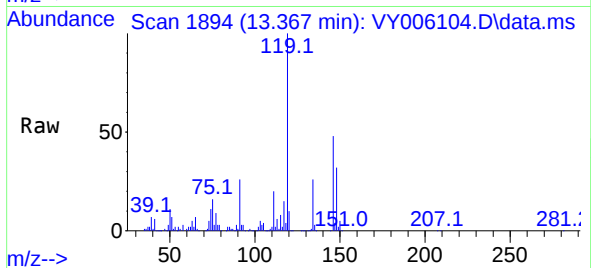




#87
1,3-Dichlorobenzene
Concen: 21.761 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

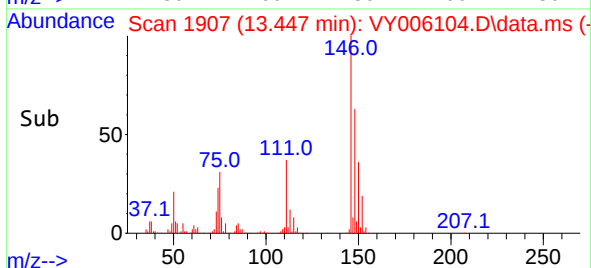
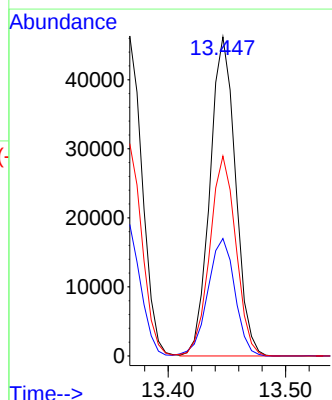
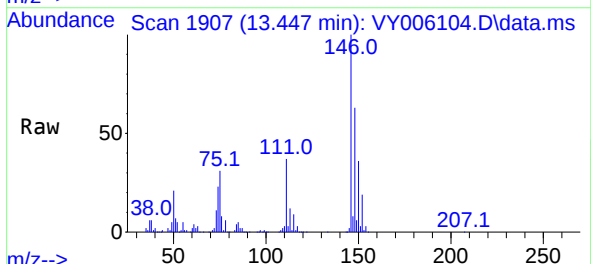
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

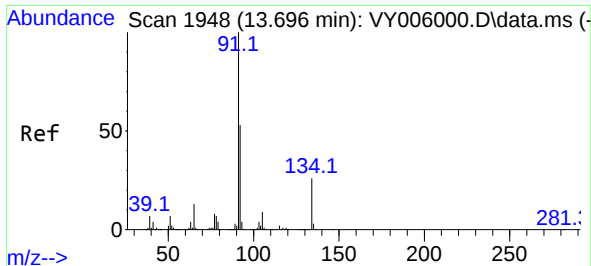
Tgt Ion:146 Resp: 70462
Ion Ratio Lower Upper
146 100
111 39.6 19.5 58.5
148 64.9 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 21.493 ug/l
RT: 13.447 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:146 Resp: 69806
Ion Ratio Lower Upper
146 100
111 39.1 19.3 57.8
148 64.2 32.6 97.8

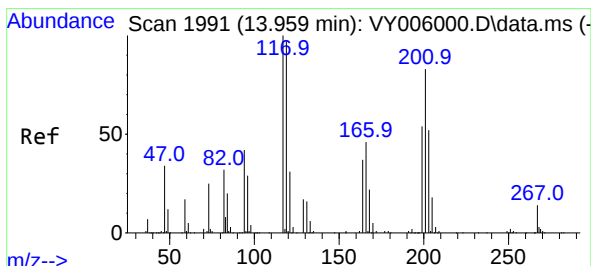
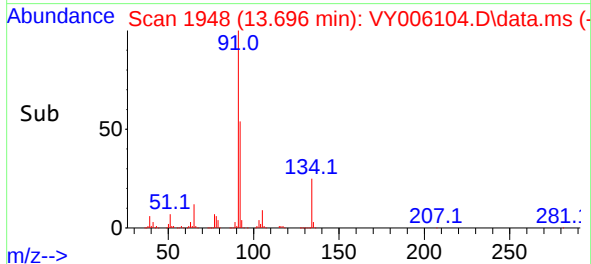
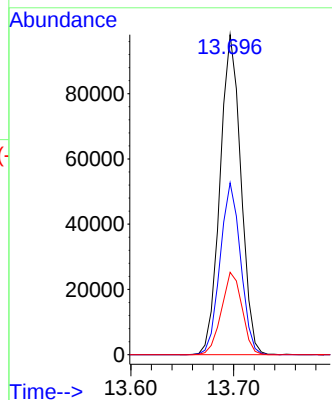
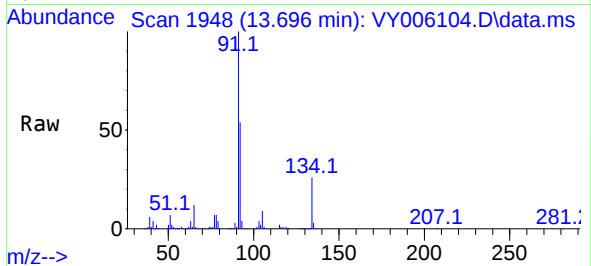




#89
n-Butylbenzene
Concen: 22.653 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

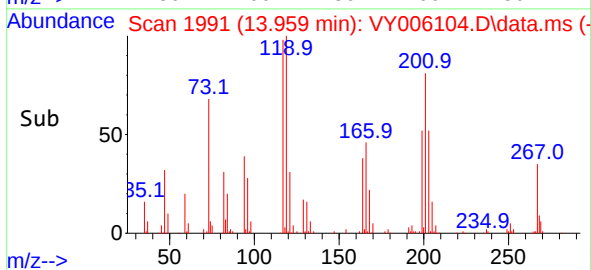
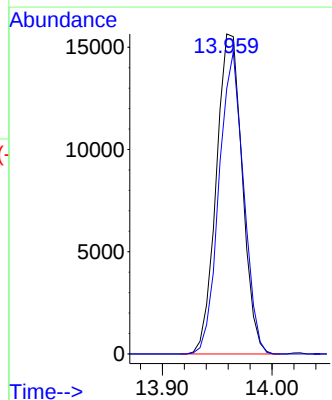
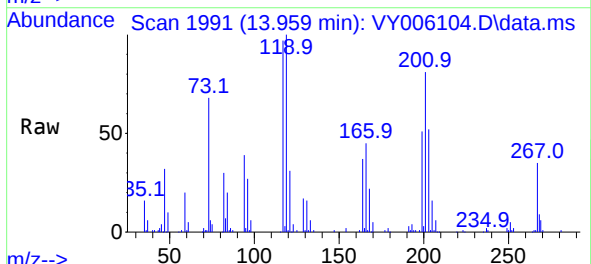
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

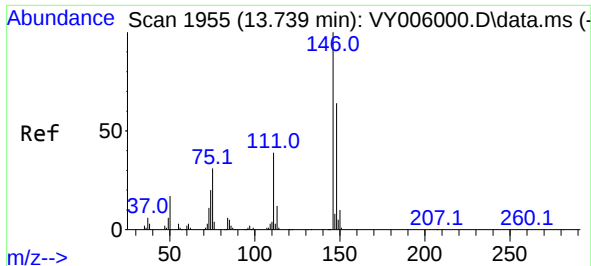
Tgt Ion: 91 Resp: 138179
Ion Ratio Lower Upper
91 100
92 52.8 26.3 78.9
134 25.5 13.0 38.9



#90
Hexachloroethane
Concen: 21.995 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion: 117 Resp: 25819
Ion Ratio Lower Upper
117 100
201 88.9 43.0 128.8

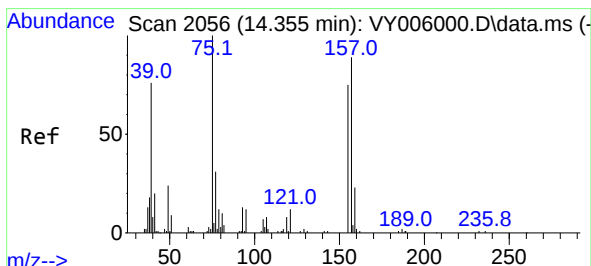
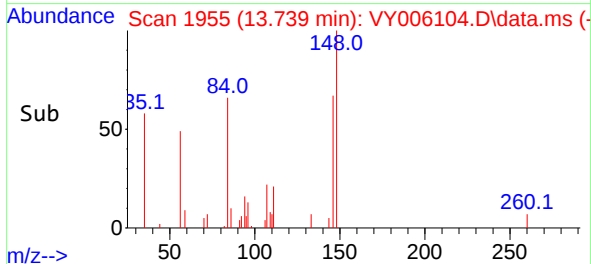
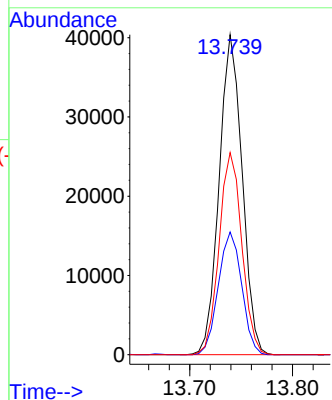
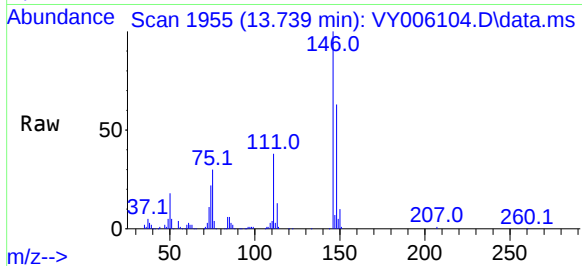




#91
1,2-Dichlorobenzene
Concen: 22.054 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

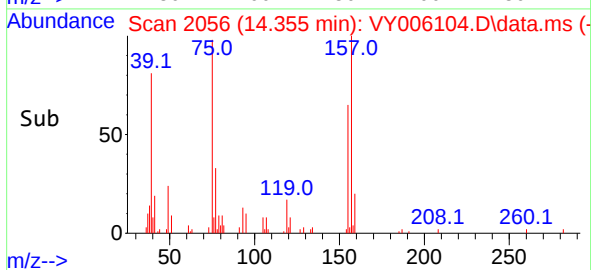
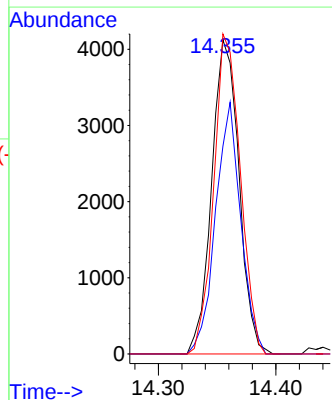
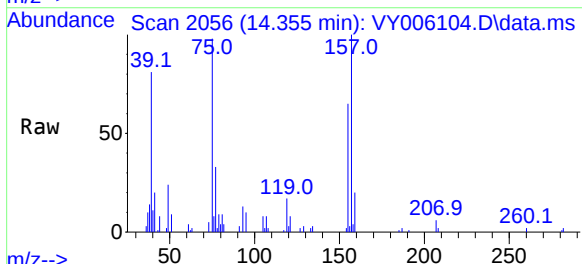
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

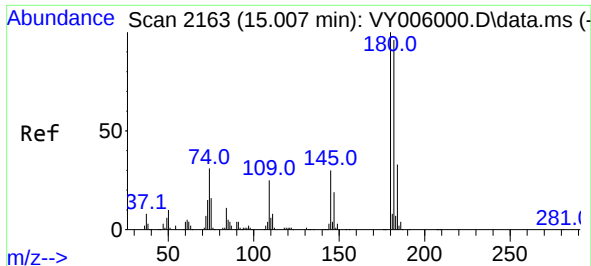
Tgt Ion:	146	Resp:	62687
Ion	Ratio	Lower	Upper
146	100		
111	38.9	20.3	60.9
148	62.5	32.3	96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 25.030 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	75	Resp:	6648
Ion	Ratio	Lower	Upper
75	100		
155	74.5	38.0	113.9
157	99.1	47.8	143.3

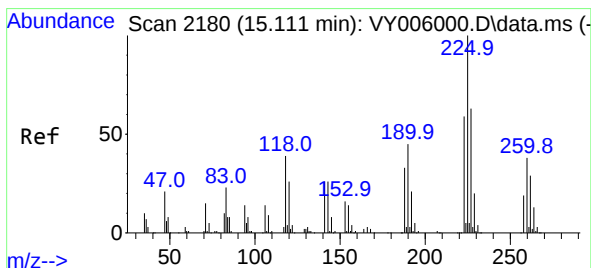
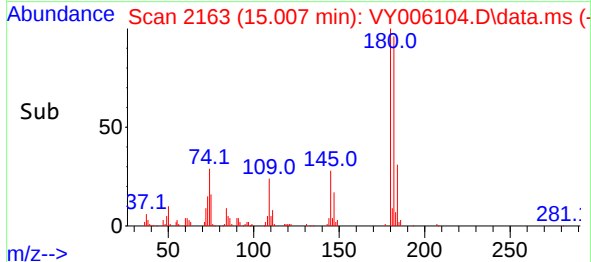
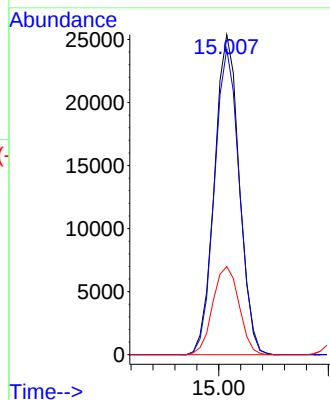
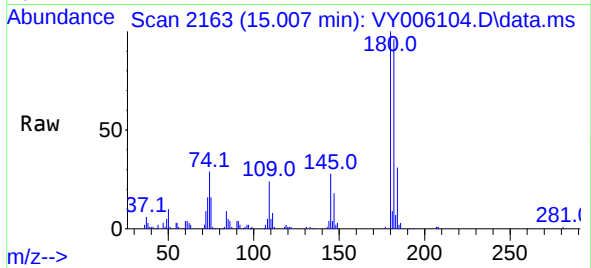




#93
1,2,4-Trichlorobenzene
Concen: 21.595 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

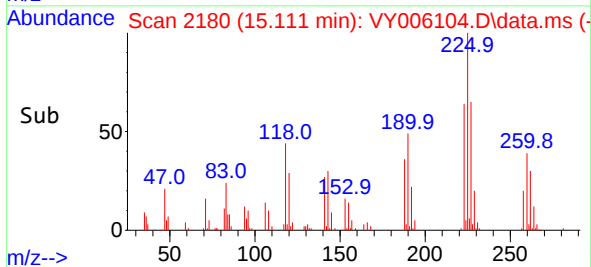
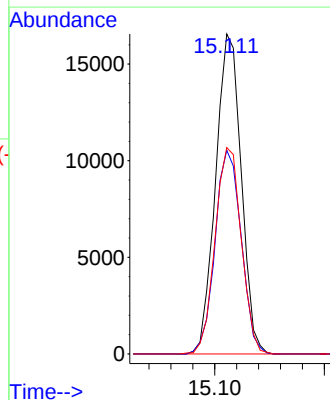
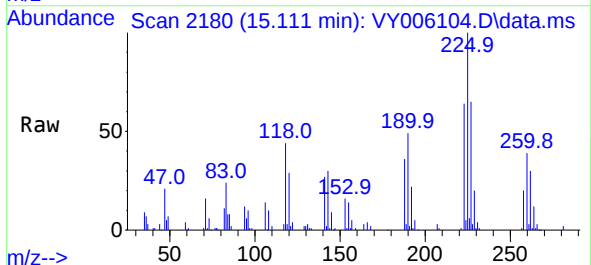
Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

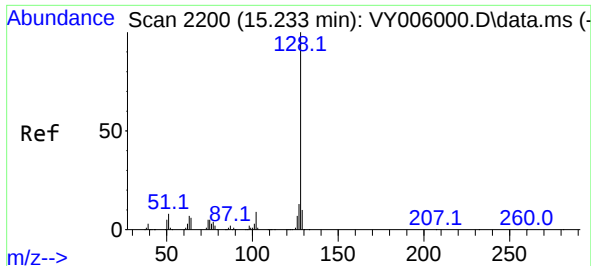
Tgt Ion:180 Resp: 39863
Ion Ratio Lower Upper
180 100
182 96.0 47.3 141.9
145 29.1 14.6 43.8



#94
Hexachlorobutadiene
Concen: 22.470 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:225 Resp: 26836
Ion Ratio Lower Upper
225 100
223 65.0 30.8 92.3
227 66.0 31.6 94.7

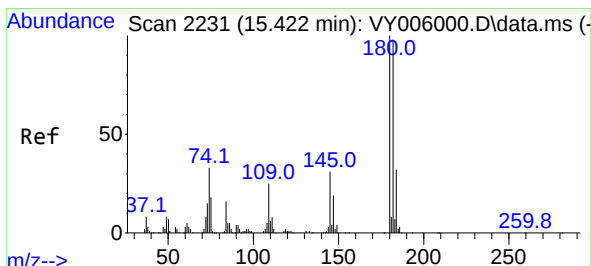
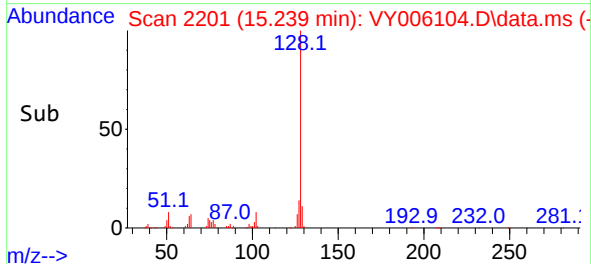
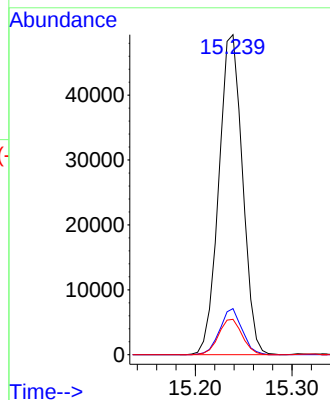
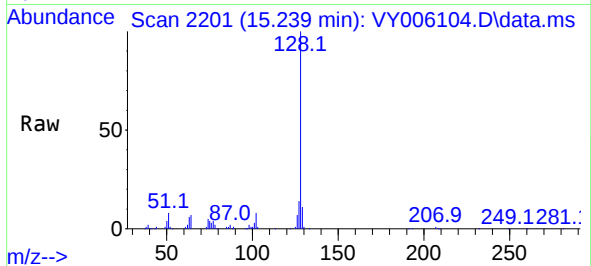




#95
Naphthalene
Concen: 22.825 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.006 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Instrument :
MSVOA_Y
ClientSampleId :
VY0922SBS01

Tgt Ion:	128	Resp:	83798
Ion Ratio	Lower	Upper	
128	100		
127	13.6	11.0	16.4
129	11.0	8.4	12.6



#96
1,2,3-Trichlorobenzene
Concen: 21.625 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. 0.000 min
Lab File: VY006104.D
Acq: 22 Sep 2021 15:29

Tgt Ion:	180	Resp:	34591
Ion Ratio	Lower	Upper	
180	100		
182	95.7	47.3	141.9
145	31.5	15.3	45.9

