

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101021\
 Data File : VY006356.D
 Acq On : 08 Oct 2021 13:21
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Oct 11 03:17:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	143908	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	217480	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	204774	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	107391	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	74026	48.061	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	96.120%
35) Dibromofluoromethane	7.728	113	53609	46.139	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	92.280%
50) Toluene-d8	10.185	98	222079	45.669	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	91.340%
62) 4-Bromofluorobenzene	12.483	95	78945	47.789	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	95.580%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	67558	46.282	ug/l	99
3) Chloromethane	2.119	50	82962	48.795	ug/l	96
4) Vinyl Chloride	2.253	62	93254	49.490	ug/l	99
5) Bromomethane	2.656	94	75589	61.725	ug/l	100
6) Chloroethane	2.802	64	57441	51.808	ug/l	96
7) Trichlorofluoromethane	3.131	101	127682	51.444	ug/l	92
8) Diethyl Ether	3.534	74	40929	49.926	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.911	101	64566	48.731	ug/l	98
10) Methyl Iodide	4.107	142	35474	24.567	ug/l	99
11) Tert butyl alcohol	4.966	59	32769	243.216	ug/l #	93
12) 1,1-Dichloroethene	3.881	96	64808	48.083	ug/l	95
13) Acrolein	3.735	56	26413	274.633	ug/l	97
14) Allyl chloride	4.491	41	124945	48.204	ug/l	96
15) Acrylonitrile	5.167	53	110899	257.201	ug/l	100
16) Acetone	3.954	43	128646	299.045	ug/l	98
17) Carbon Disulfide	4.204	76	210638	46.728	ug/l	100
18) Methyl Acetate	4.485	43	74772	51.546	ug/l	98
19) Methyl tert-butyl Ether	5.234	73	204078	51.848	ug/l	96
20) Methylene Chloride	4.728	84	78992	53.532	ug/l	90
21) trans-1,2-Dichloroethene	5.228	96	75045	50.221	ug/l	97
22) Diisopropyl ether	6.125	45	262933	51.275	ug/l	97
23) Vinyl Acetate	6.070	43	789980	257.018	ug/l	98
24) 1,1-Dichloroethane	6.027	63	138366	50.262	ug/l	99
25) 2-Butanone	6.990	43	162550	271.258	ug/l	96
26) 2,2-Dichloropropane	6.990	77	132809	52.756	ug/l	99
27) cis-1,2-Dichloroethene	6.990	96	83622	49.967	ug/l	98
28) Bromochloromethane	7.338	49	61496	53.651	ug/l	96
29) Tetrahydrofuran	7.356	42	96548	255.072	ug/l	97
30) Chloroform	7.514	83	144066	52.461	ug/l	97
31) Cyclohexane	7.789	56	135767	46.527	ug/l	99
32) 1,1,1-Trichloroethane	7.710	97	134773	53.151	ug/l	99
36) 1,1-Dichloropropene	7.923	75	110925	51.264	ug/l	99
37) Ethyl Acetate	7.082	43	64435	51.117	ug/l	99
38) Carbon Tetrachloride	7.905	117	123452	54.031	ug/l	98
39) Methylcyclohexane	9.185	83	136494	50.220	ug/l	97
40) Benzene	8.167	78	317719	51.755	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101021\
 Data File : VY006356.D
 Acq On : 08 Oct 2021 13:21
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Oct 11 03:17:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 17:44:36 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	94652	115.758	ug/l #	1
42) 1,2-Dichloroethane	8.240	62	109116	55.166	ug/l	98
43) Isopropyl Acetate	8.277	43	126616	52.371	ug/l	97
44) Trichloroethene	8.941	130	82606	52.101	ug/l	94
45) 1,2-Dichloropropane	9.222	63	77769	51.458	ug/l	97
46) Dibromomethane	9.307	93	42670	53.024	ug/l	99
47) Bromodichloromethane	9.502	83	111072	53.605	ug/l	99
48) Methyl methacrylate	9.295	41	60702	52.336	ug/l	98
49) 1,4-Dioxane	9.301	88	10843	1032.731	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	337443	268.805	ug/l	98
52) Toluene	10.246	92	198215	52.055	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	119411	52.855	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	130972	52.734	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	59126	52.216	ug/l	98
56) Ethyl methacrylate	10.514	69	91564	53.201	ug/l	96
57) 1,3-Dichloropropane	10.794	76	107521	52.476	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.788	63	210672	249.819	ug/l	99
59) 2-Hexanone	10.837	43	251613	281.418	ug/l	98
60) Dibromochloromethane	10.989	129	74216	53.947	ug/l	100
61) 1,2-Dibromoethane	11.087	107	55599	51.858	ug/l	100
64) Tetrachloroethene	10.721	164	94110	57.065	ug/l	98
65) Chlorobenzene	11.520	112	209780	51.704	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	78340	52.394	ug/l	98
67) Ethyl Benzene	11.593	91	398088	52.052	ug/l	100
68) m/p-Xylenes	11.703	106	304481	104.914	ug/l	98
69) o-Xylene	12.032	106	145168	52.962	ug/l	97
70) Styrene	12.044	104	249759	53.656	ug/l	99
71) Bromoform	12.209	173	49318	53.038	ug/l #	99
73) Isopropylbenzene	12.331	105	387210	50.336	ug/l	100
74) N-amyl acetate	12.142	43	119428	50.020	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.581	83	64345	46.315	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	99153	94.994	ug/l #	100
77) Bromobenzene	12.611	156	89834	49.808	ug/l	97
78) n-propylbenzene	12.672	91	477879	50.468	ug/l	99
79) 2-Chlorotoluene	12.757	91	262939	50.181	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	326688	50.789	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.379	75	26336	49.583	ug/l	97
82) 4-Chlorotoluene	12.855	91	276470	51.015	ug/l	99
83) tert-Butylbenzene	13.074	119	279577	50.840	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	324676	51.118	ug/l	99
85) sec-Butylbenzene	13.251	105	423594	50.971	ug/l	99
86) p-Isopropyltoluene	13.367	119	362482	51.688	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	182823	51.162	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	179208	50.862	ug/l	99
89) n-Butylbenzene	13.696	91	339825	50.997	ug/l	99
90) Hexachloroethane	13.958	117	64503	50.648	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	158283	50.655	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	12786	48.308	ug/l	93
93) 1,2,4-Trichlorobenzene	15.007	180	106299	51.481	ug/l	99
94) Hexachlorobutadiene	15.111	225	68367	50.754	ug/l	99
95) Naphthalene	15.233	128	204277	49.795	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	91926	50.231	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101021\
Data File : VY006356.D
Acq On : 08 Oct 2021 13:21
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

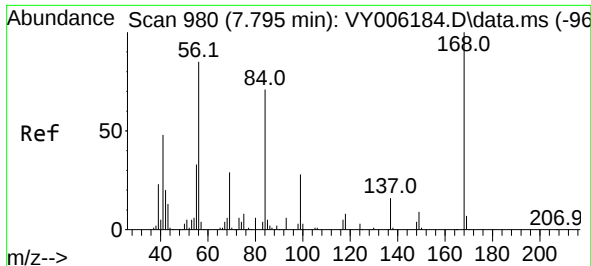
Quant Time: Oct 11 03:17:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 17:44:36 2021
Response via : Initial Calibration

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

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

Quant Time: Oct 11 03:17:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y092821S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 17:44:36 2021
Response via : Initial Calibration

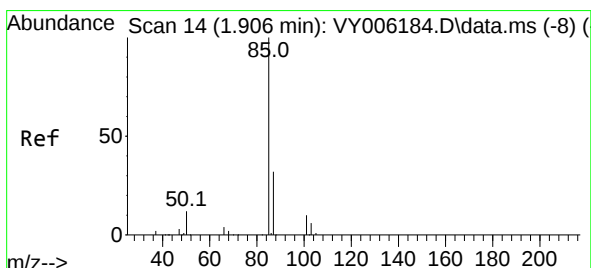
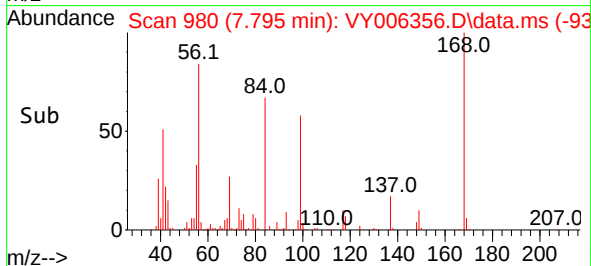
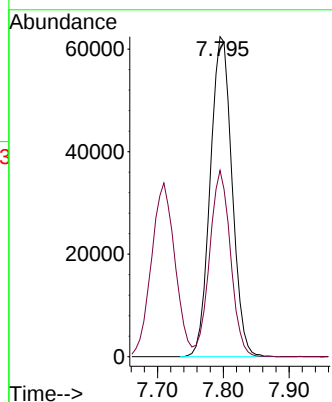
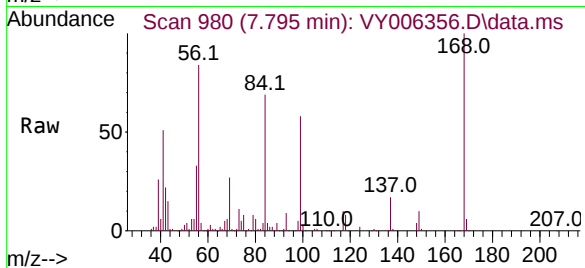




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

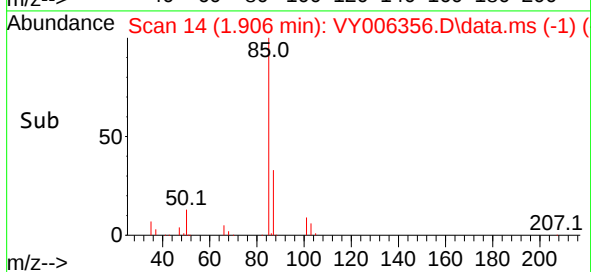
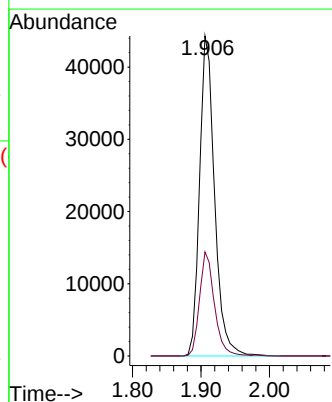
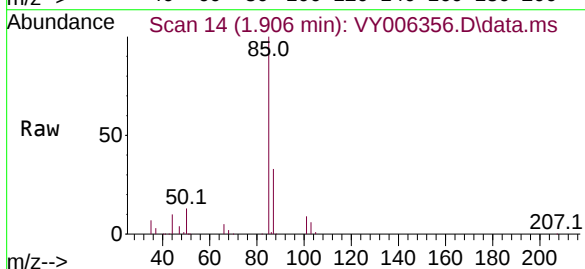
Instrument :
MSVOA_Y
ClientSampled :

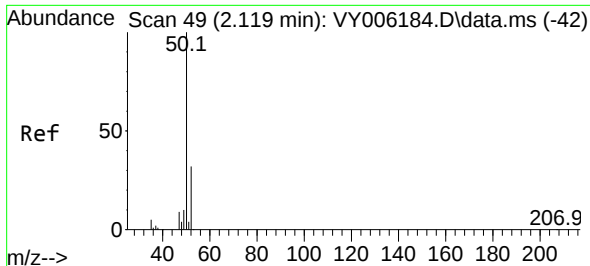
Tgt Ion:168 Resp: 143908
Ion Ratio Lower Upper
168 100
99 58.2 46.9 70.3



#2
Dichlorodifluoromethane
Concen: 46.282 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 85 Resp: 67558
Ion Ratio Lower Upper
85 100
87 32.5 16.1 48.2

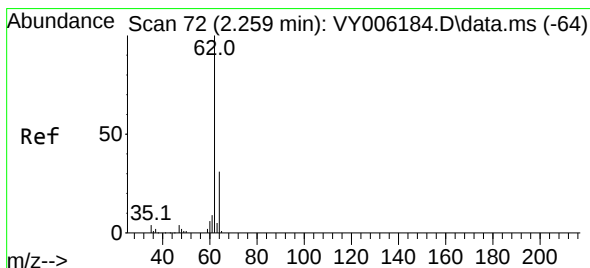
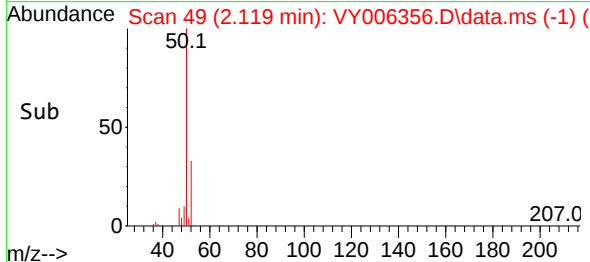
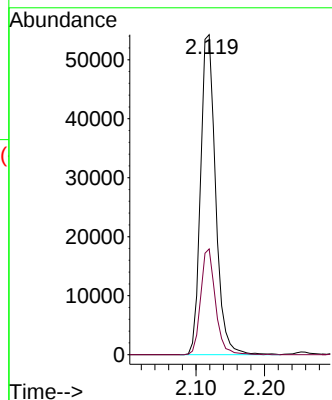
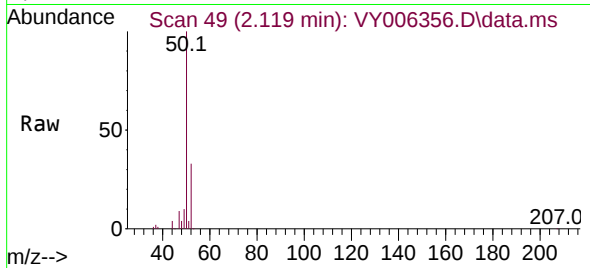




#3
Chloromethane
Concen: 48.795 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

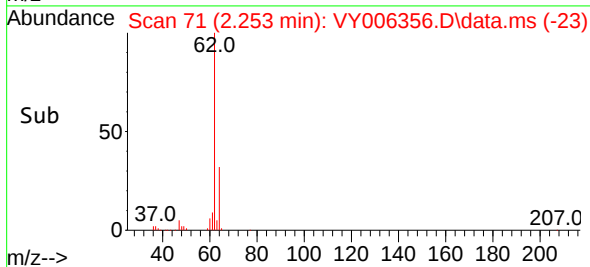
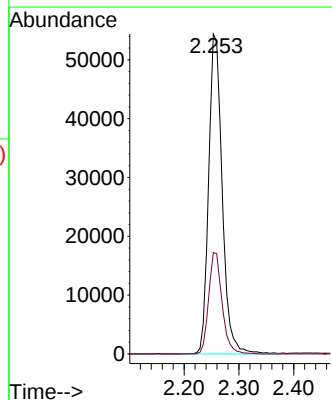
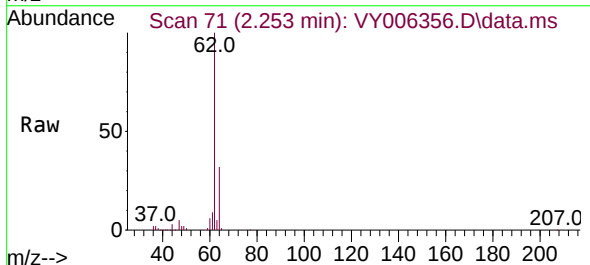
Instrument :
MSVOA_Y
ClientSampled :

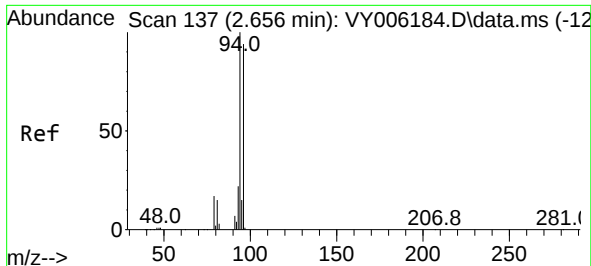
Tgt Ion: 50 Resp: 82962
Ion Ratio Lower Upper
50 100
52 33.0 24.6 37.0



#4
Vinyl Chloride
Concen: 49.490 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 62 Resp: 93254
Ion Ratio Lower Upper
62 100
64 31.7 25.0 37.6

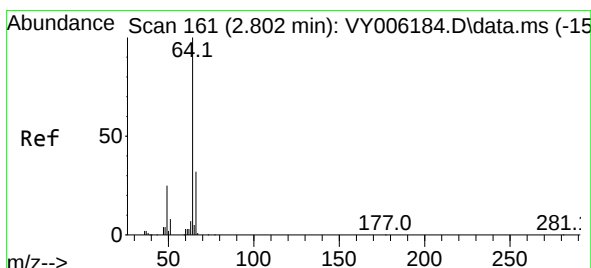
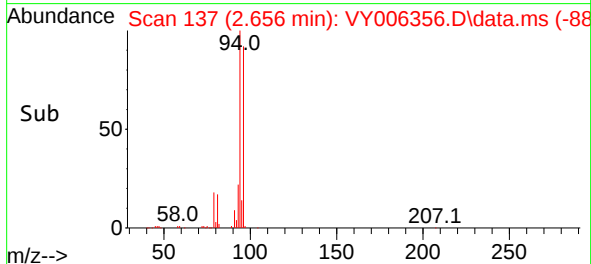
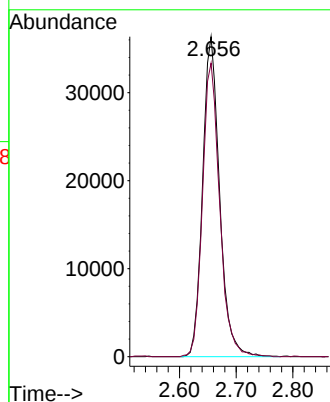
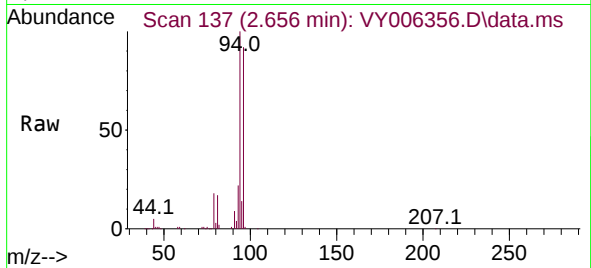




#5
Bromomethane
Concen: 61.725 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

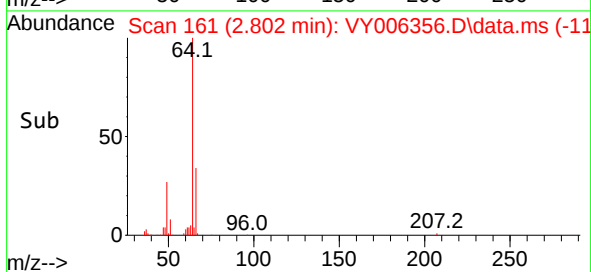
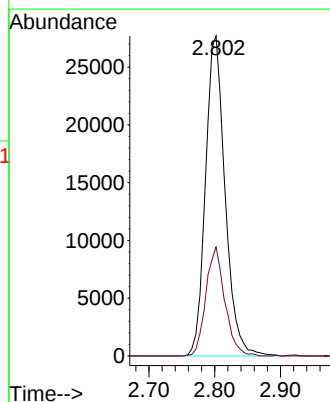
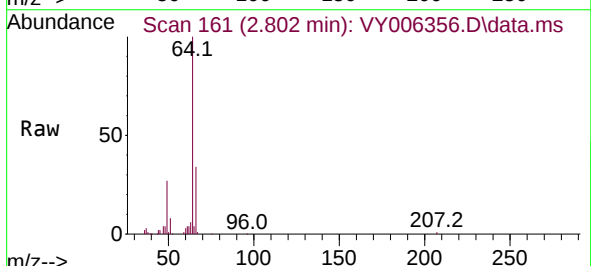
Instrument :
MSVOA_Y
ClientSampled :

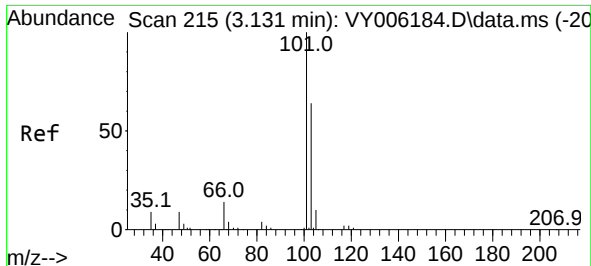
Tgt Ion: 94 Resp: 75589
Ion Ratio Lower Upper
94 100
96 91.8 73.5 110.3



#6
Chloroethane
Concen: 51.808 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 64 Resp: 57441
Ion Ratio Lower Upper
64 100
66 34.1 25.4 38.0

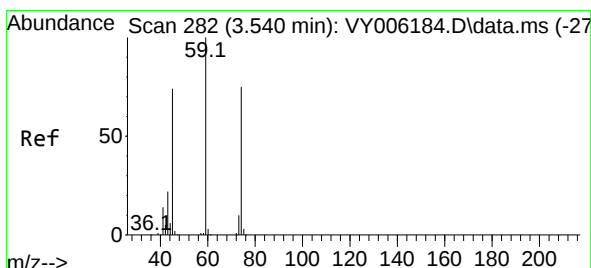
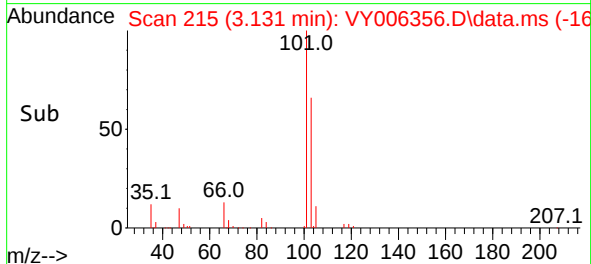
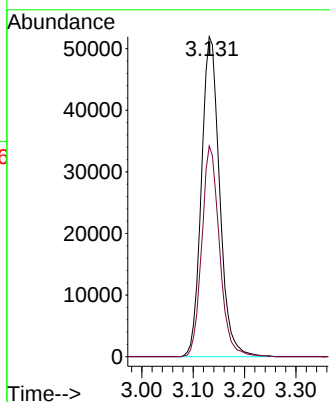
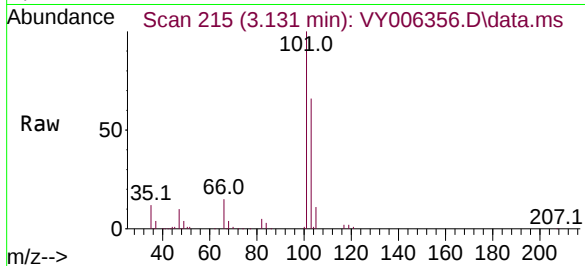




#7
Trichlorofluoromethane
Concen: 51.444 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

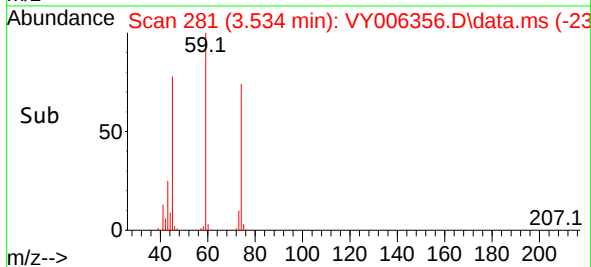
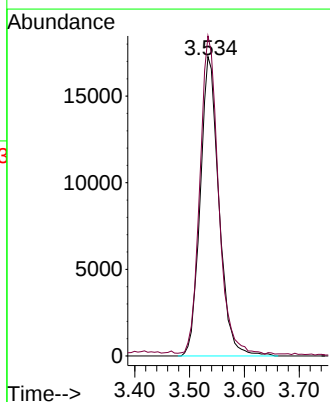
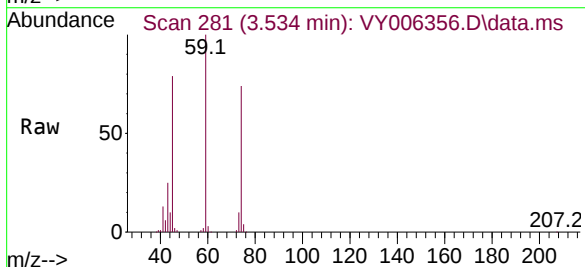
Instrument :
MSVOA_Y
ClientSampled :

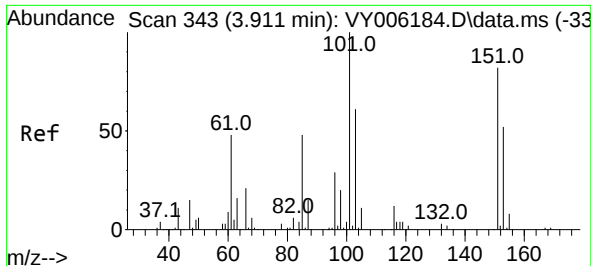
Tgt Ion:101 Resp: 127682
Ion Ratio Lower Upper
101 100
103 65.9 48.0 72.0



#8
Diethyl Ether
Concen: 49.926 ug/l
RT: 3.534 min Scan# 281
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 74 Resp: 40929
Ion Ratio Lower Upper
74 100
45 105.8 55.1 165.5

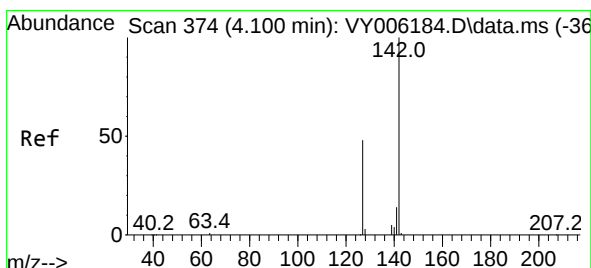
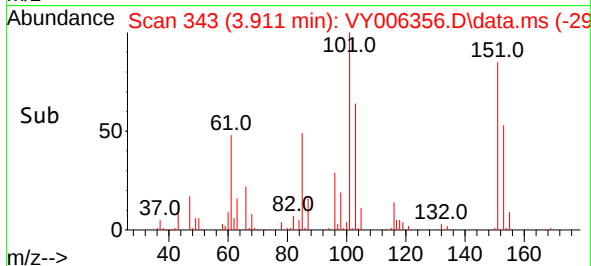
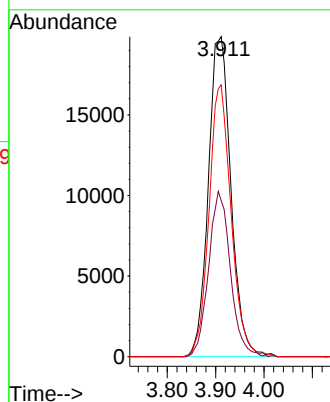
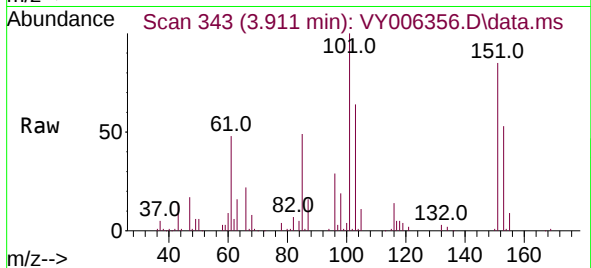




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.731 ug/l
RT: 3.911 min Scan# 343
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

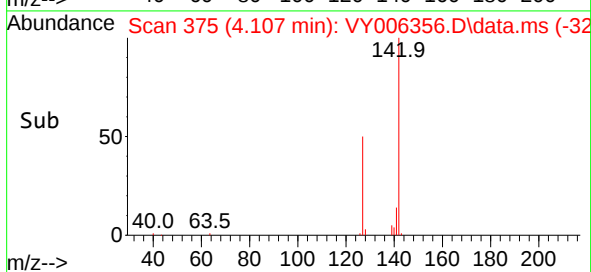
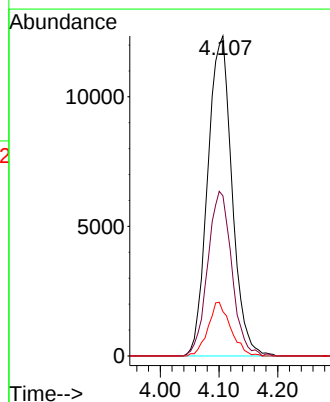
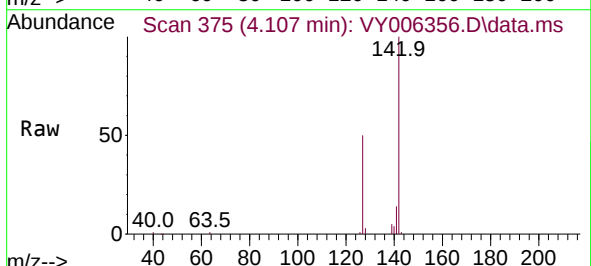
Instrument :
MSVOA_Y
ClientSampleId :

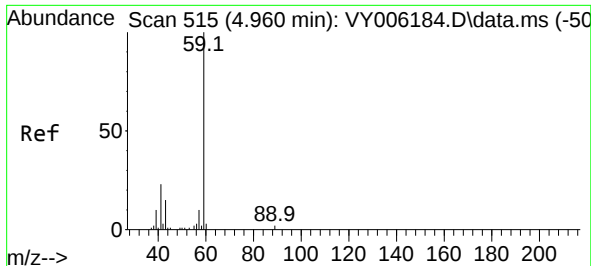
Tgt Ion:101 Resp: 64566
Ion Ratio Lower Upper
101 100
85 49.7 40.6 60.8
151 83.1 64.9 97.3



#10
Methyl Iodide
Concen: 24.567 ug/l
RT: 4.107 min Scan# 375
Delta R.T. 0.007 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion:142 Resp: 35474
Ion Ratio Lower Upper
142 100
127 51.1 41.5 62.3
141 15.7 11.9 17.9



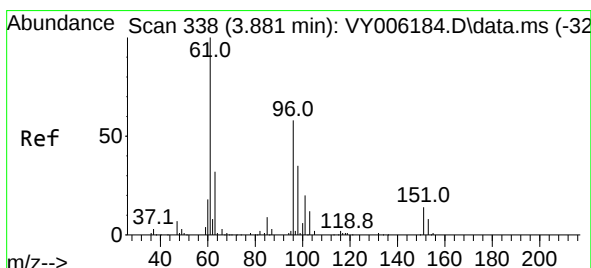
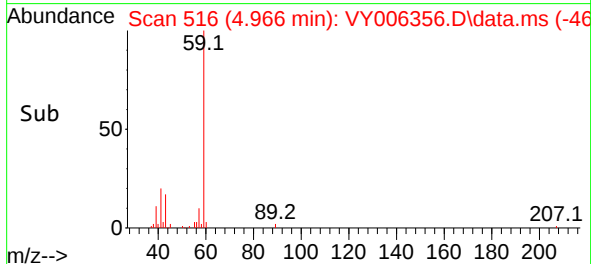
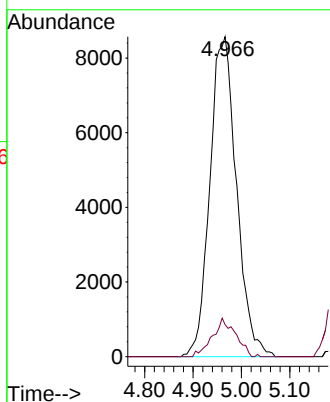
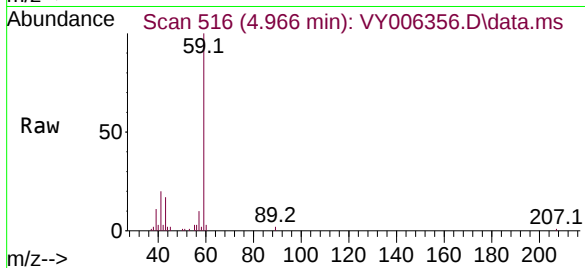


#11

Tert butyl alcohol
Concen: 243.216 ug/l
RT: 4.966 min Scan# 516
Delta R.T. 0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Instrument :
MSVOA_Y
ClientSampleId :

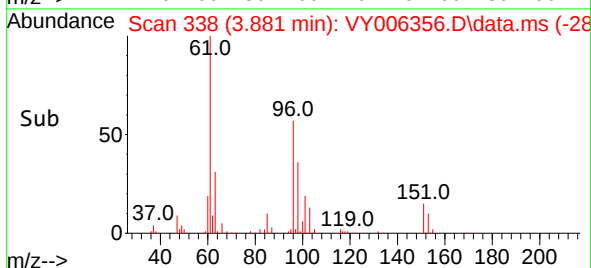
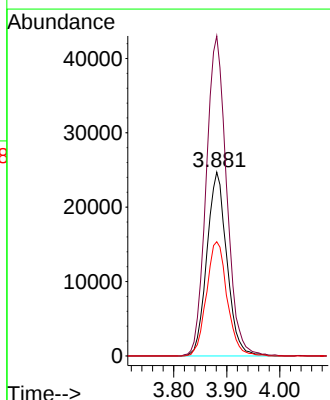
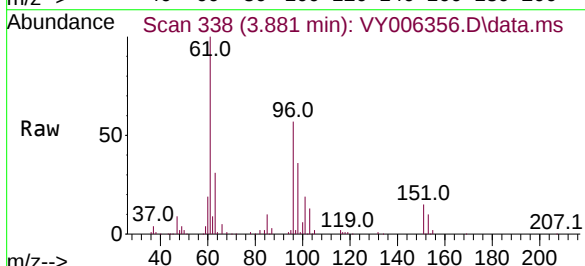
Tgt Ion: 59 Resp: 32769
Ion Ratio Lower Upper
59 100
57 10.4 6.4 9.6#

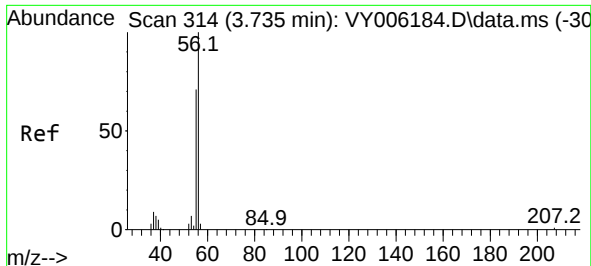


#12

1,1-Dichloroethene
Concen: 48.083 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 96 Resp: 64808
Ion Ratio Lower Upper
96 100
61 174.1 145.8 218.6
98 62.2 52.5 78.7

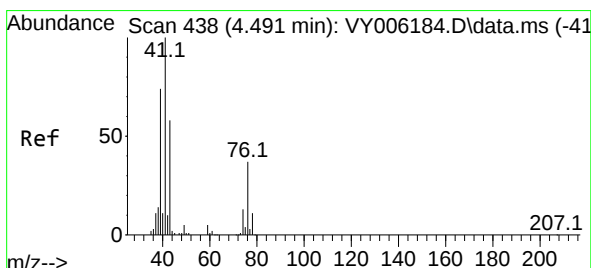
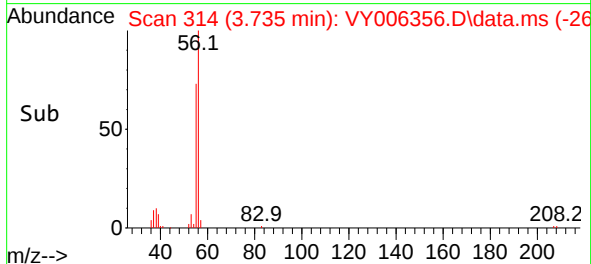
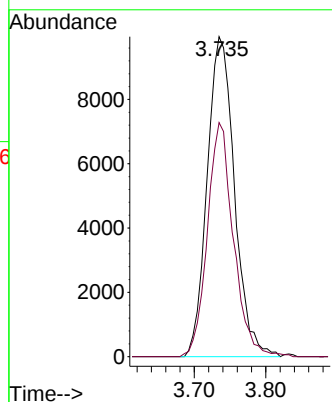
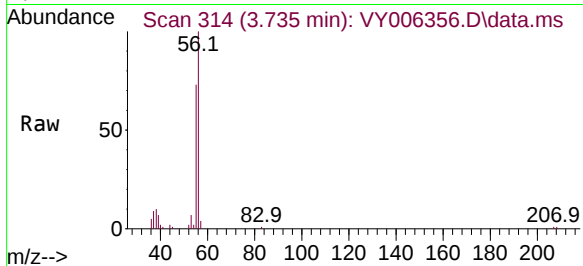




#13
Acrolein
Concen: 274.633 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

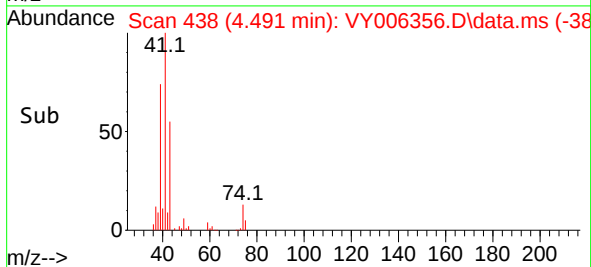
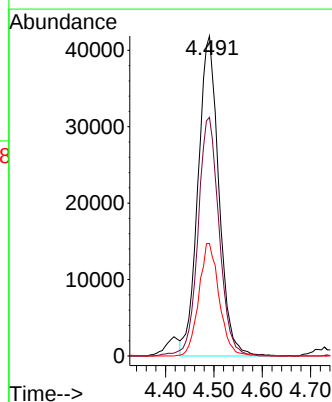
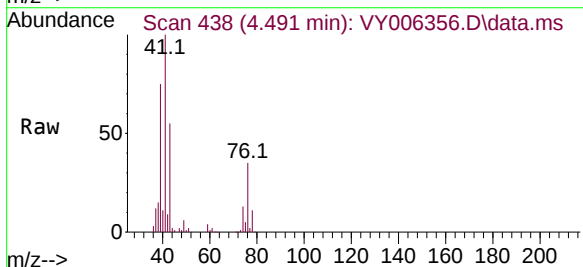
Instrument :
MSVOA_Y
ClientSampled :

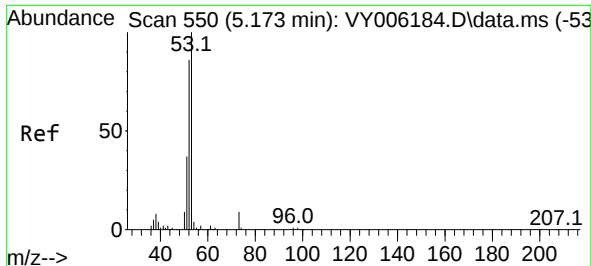
Tgt Ion: 56 Resp: 26413
Ion Ratio Lower Upper
56 100
55 69.8 57.6 86.4



#14
Allyl chloride
Concen: 48.204 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 41 Resp: 124945
Ion Ratio Lower Upper
41 100
39 75.8 58.8 88.2
76 34.4 25.1 37.7

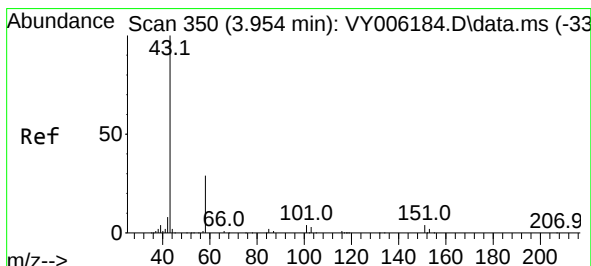
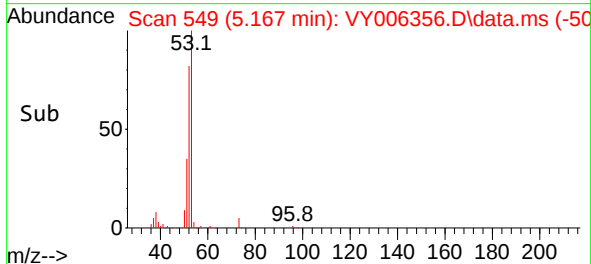
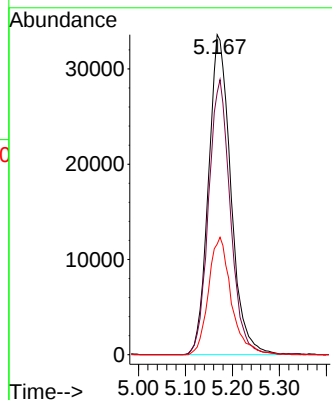
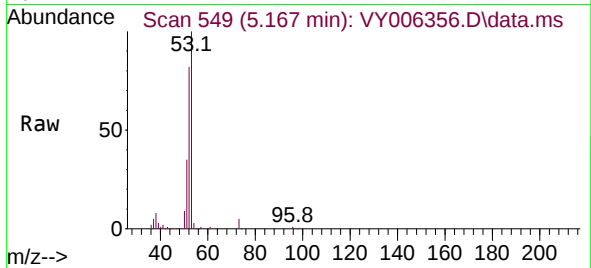




#15
Acrylonitrile
Concen: 257.201 ug/l
RT: 5.167 min Scan# 549
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

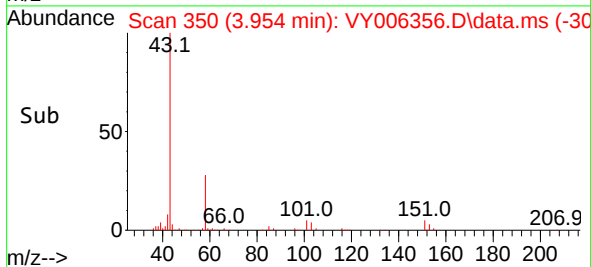
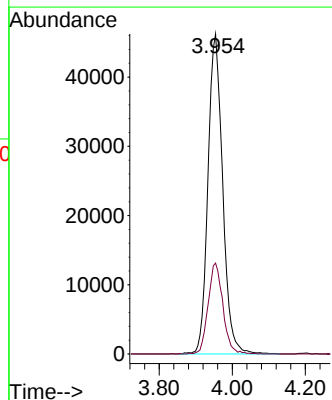
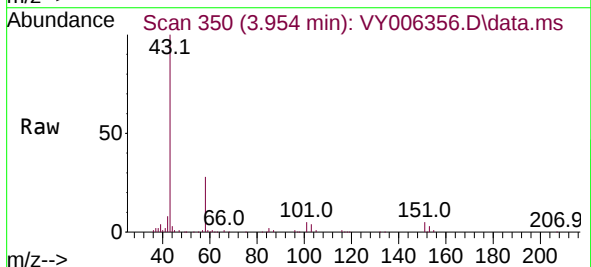
Instrument :
MSVOA_Y
ClientSampleId :

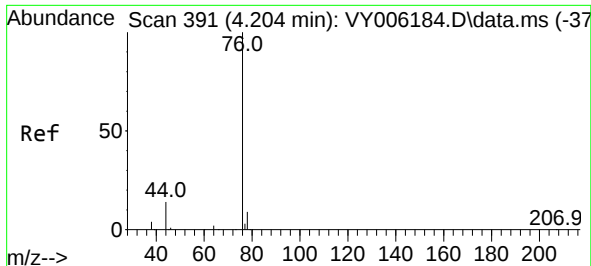
Tgt Ion: 53 Resp: 110899
Ion Ratio Lower Upper
53 100
52 83.7 67.0 100.4
51 37.5 29.8 44.6



#16
Acetone
Concen: 299.045 ug/l
RT: 3.954 min Scan# 350
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 43 Resp: 128646
Ion Ratio Lower Upper
43 100
58 28.4 22.0 33.0

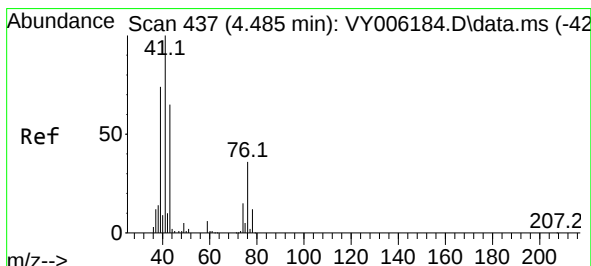
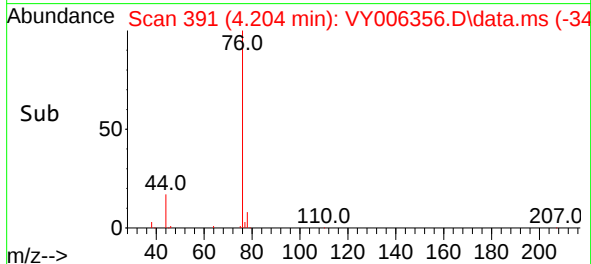
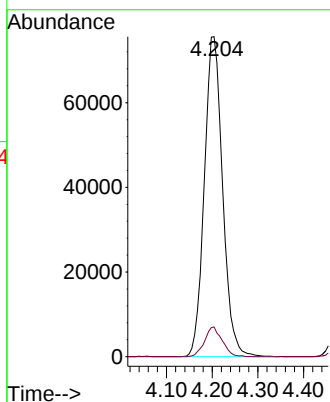
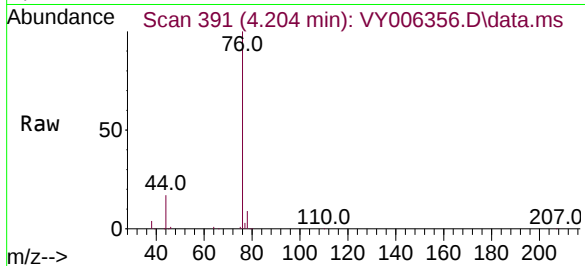




#17
Carbon Disulfide
Concen: 46.728 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

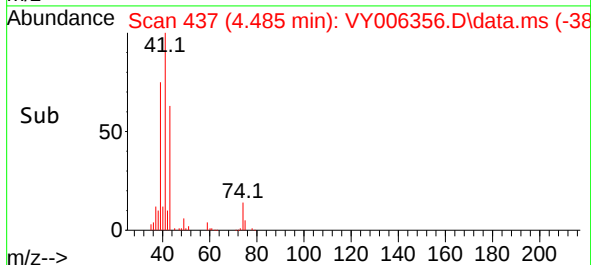
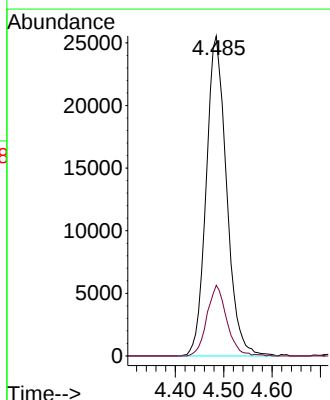
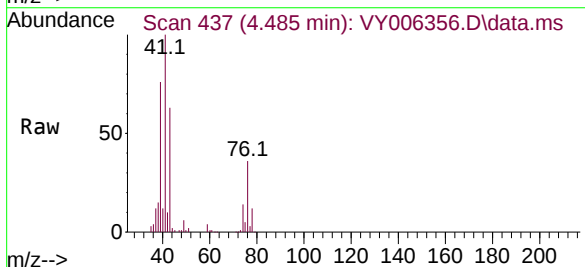
Instrument :
MSVOA_Y
ClientSampled :

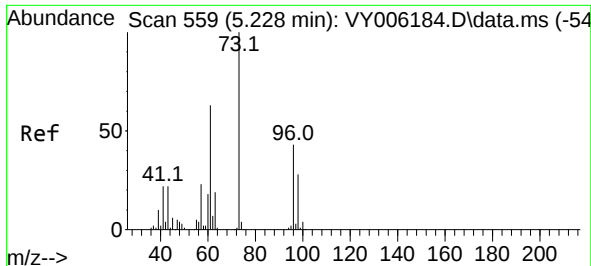
Tgt Ion: 76 Resp: 210638
Ion Ratio Lower Upper
76 100
78 9.3 7.4 11.0



#18
Methyl Acetate
Concen: 51.546 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 43 Resp: 74772
Ion Ratio Lower Upper
43 100
74 21.6 16.6 24.8





#19

Methyl tert-butyl Ether

Concen: 51.848 ug/l

RT: 5.234 min Scan# 560

Delta R.T. 0.006 min

Lab File: VY006356.D

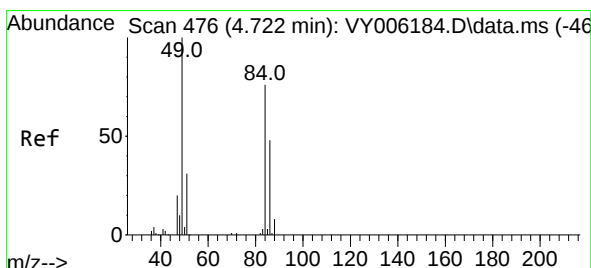
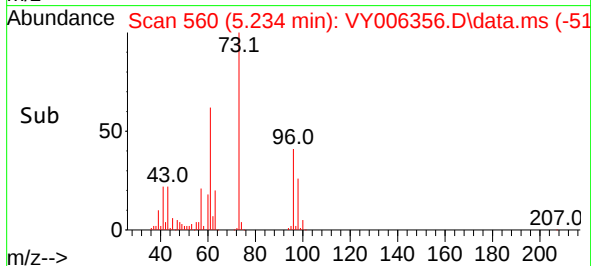
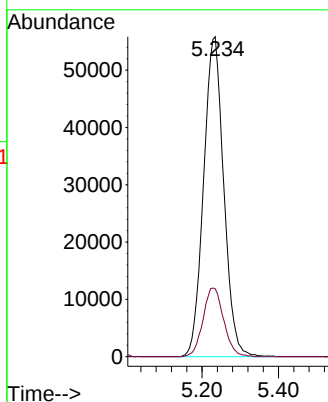
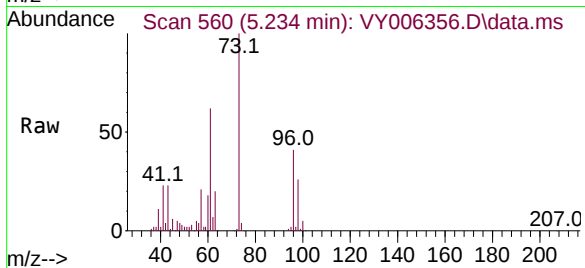
Acq: 08 Oct 2021 13:21

Tgt Ion: 73 Resp: 204078

Ion Ratio Lower Upper

73 100

57 21.2 18.6 27.8



#20

Methylene Chloride

Concen: 53.532 ug/l

RT: 4.728 min Scan# 477

Delta R.T. 0.006 min

Lab File: VY006356.D

Acq: 08 Oct 2021 13:21

Tgt Ion: 84 Resp: 78992

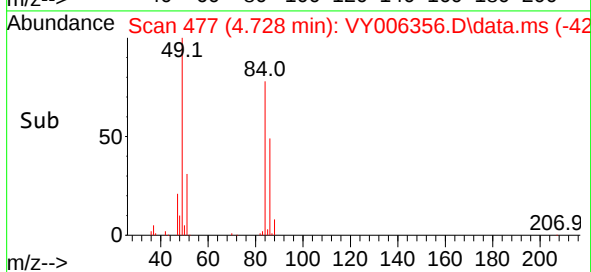
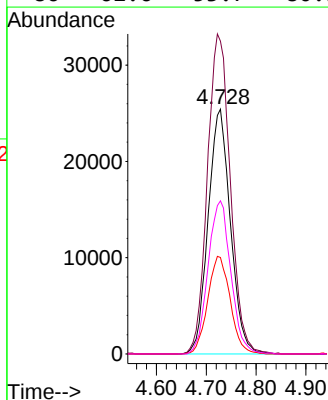
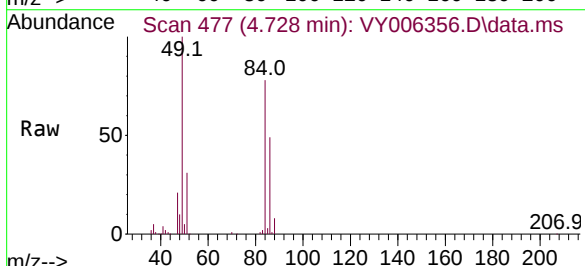
Ion Ratio Lower Upper

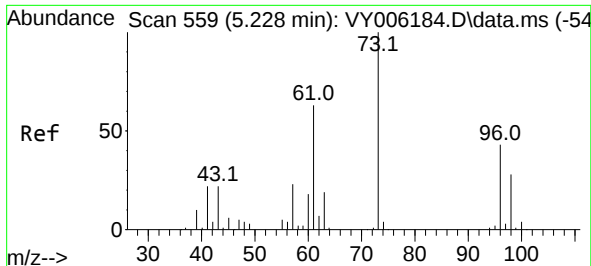
84 100

49 127.8 114.4 171.6

51 39.4 35.3 52.9

86 62.6 53.7 80.5

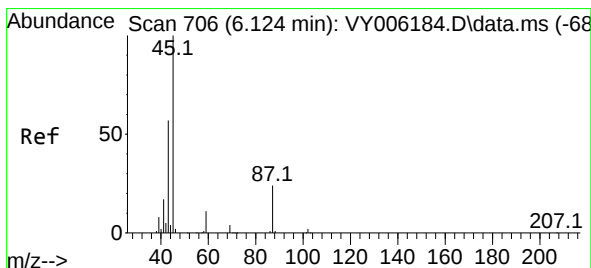
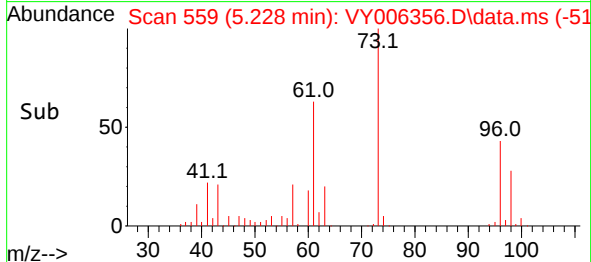
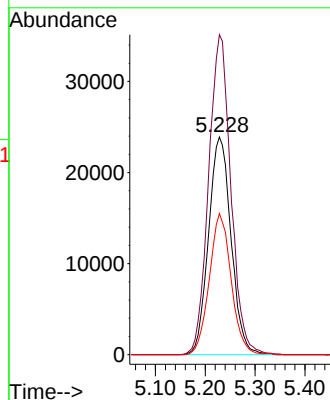
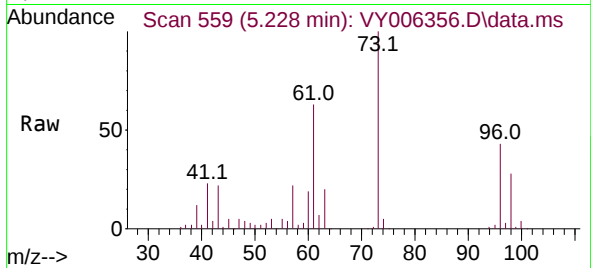




#21
trans-1,2-Dichloroethene
Concen: 50.221 ug/l
RT: 5.228 min Scan# 559
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

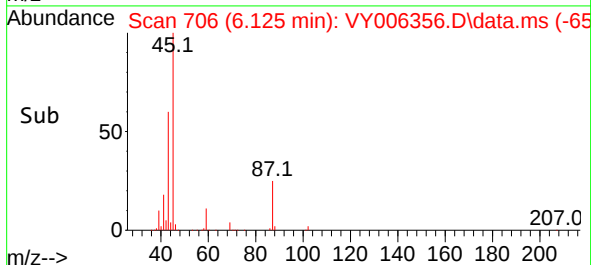
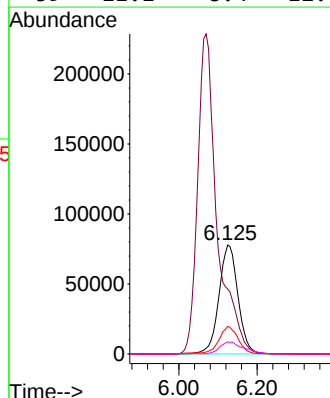
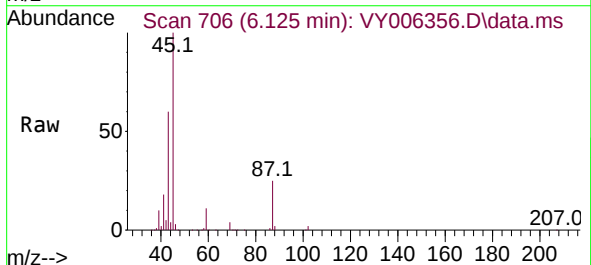
Instrument :
MSVOA_Y
ClientSampleId :

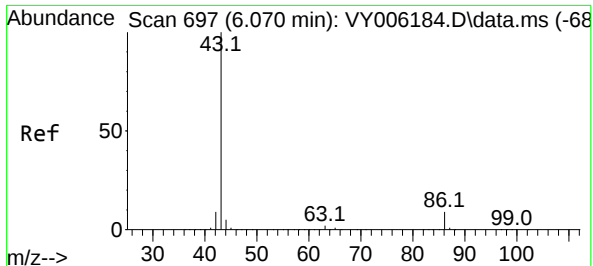
Tgt Ion: 96 Resp: 75045
Ion Ratio Lower Upper
96 100
61 147.0 120.5 180.7
98 64.9 49.8 74.8



#22
Diisopropyl ether
Concen: 51.275 ug/l
RT: 6.125 min Scan# 706
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 45 Resp: 262933
Ion Ratio Lower Upper
45 100
43 59.5 49.3 73.9
87 25.2 19.2 28.8
59 11.1 8.4 12.6

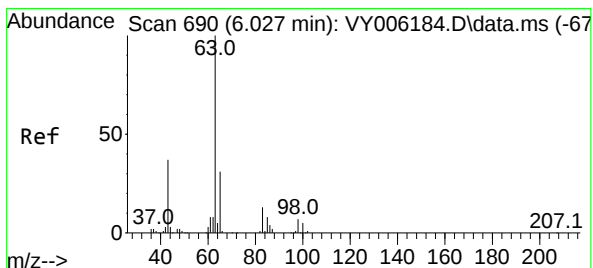
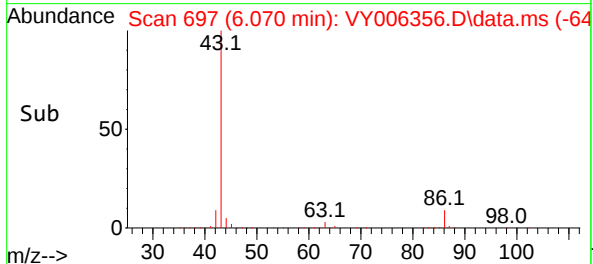
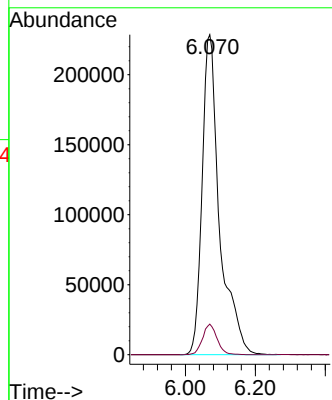
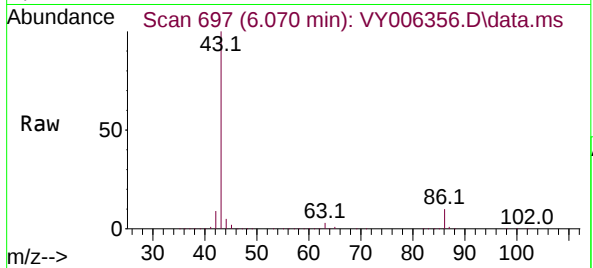




#23
 Vinyl Acetate
 Concen: 257.018 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.000 min
 Lab File: VY006356.D
 Acq: 08 Oct 2021 13:21

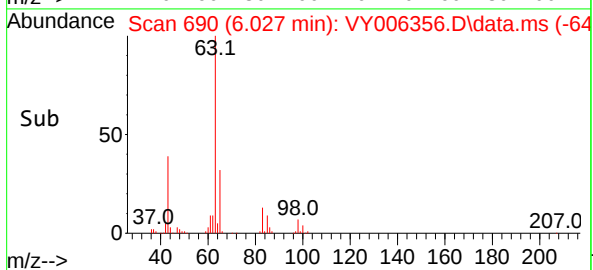
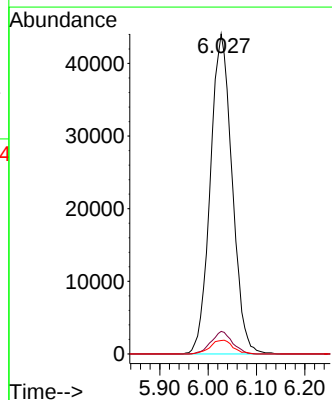
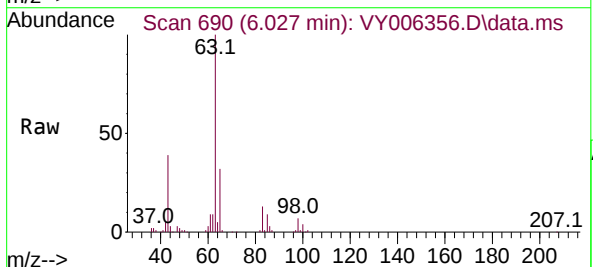
Instrument :
 MSVOA_Y
 ClientSampled :

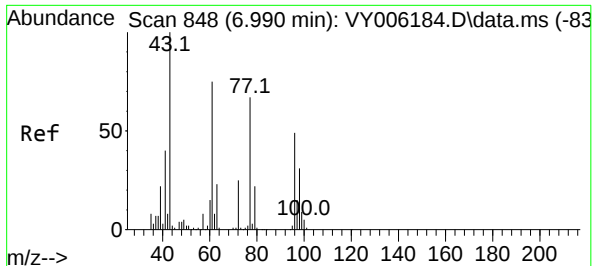
Tgt Ion: 43 Resp: 789980
 Ion Ratio Lower Upper
 43 100
 86 9.5 7.1 10.7



#24
 1,1-Dichloroethane
 Concen: 50.262 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.000 min
 Lab File: VY006356.D
 Acq: 08 Oct 2021 13:21

Tgt Ion: 63 Resp: 138366
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.6 10.8
 100 4.2 2.0 5.8

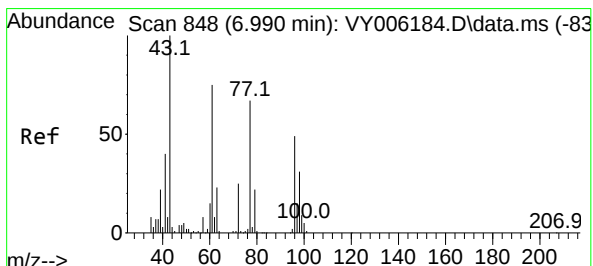
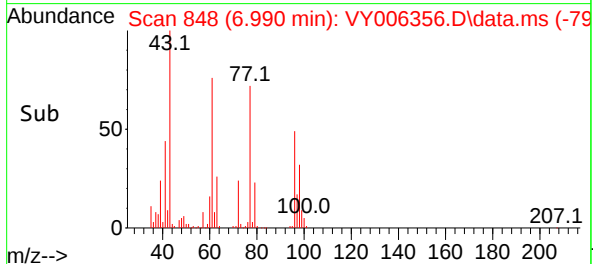
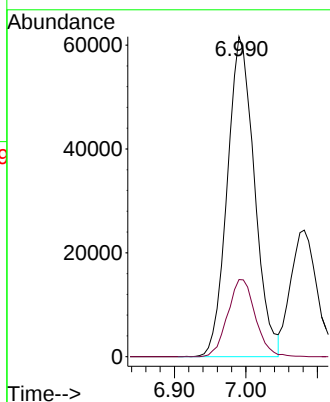
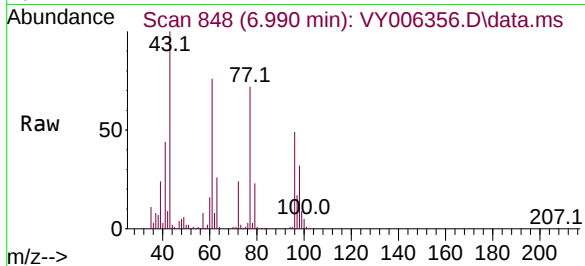




#25
2-Butanone
Concen: 271.258 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

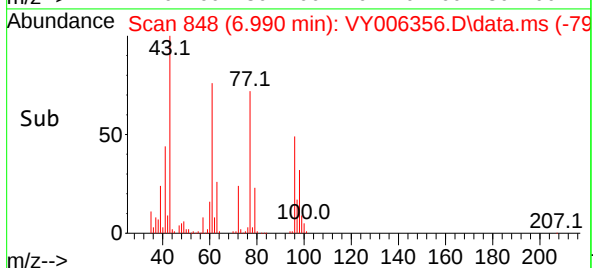
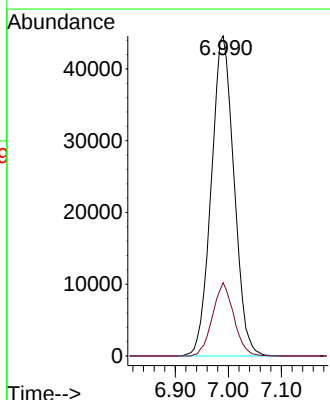
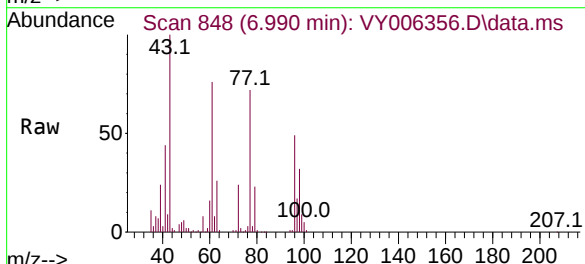
Instrument :
MSVOA_Y
ClientSampled :

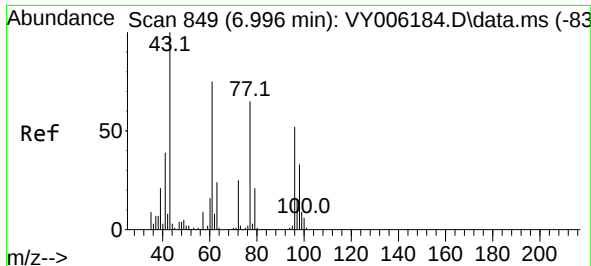
Tgt Ion: 43 Resp: 162550
Ion Ratio Lower Upper
43 100
72 24.1 17.7 26.5



#26
2,2-Dichloropropane
Concen: 52.756 ug/l
RT: 6.990 min Scan# 848
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 77 Resp: 132809
Ion Ratio Lower Upper
77 100
97 21.4 10.4 31.4





#27

cis-1,2-Dichloroethene

Concen: 49.967 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.006 min

Lab File: VY006356.D

Acq: 08 Oct 2021 13:21

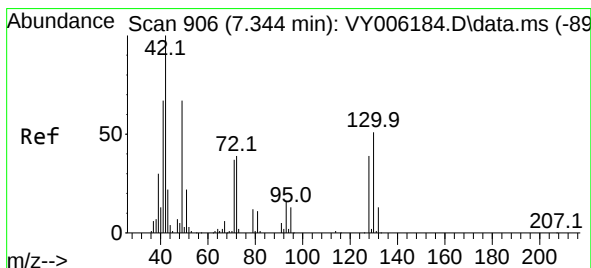
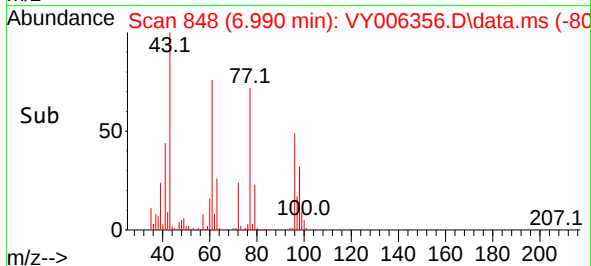
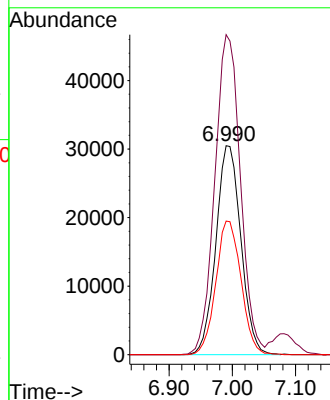
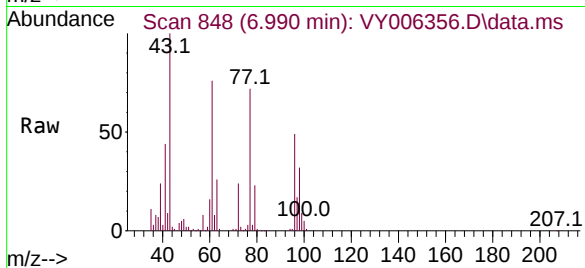
Tgt Ion: 96 Resp: 83622

Ion Ratio Lower Upper

96 100

61 157.2 0.0 319.8

98 64.5 0.0 127.0



#28

Bromochloromethane

Concen: 53.651 ug/l

RT: 7.338 min Scan# 905

Delta R.T. -0.006 min

Lab File: VY006356.D

Acq: 08 Oct 2021 13:21

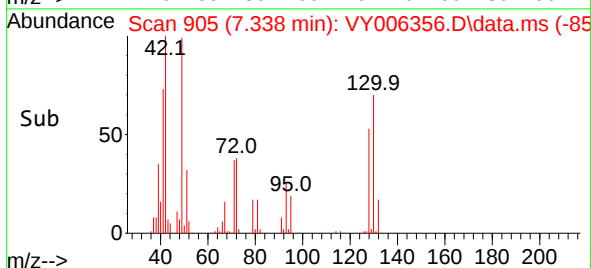
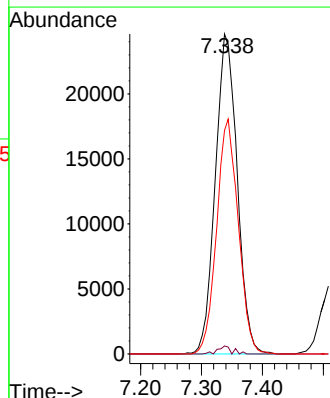
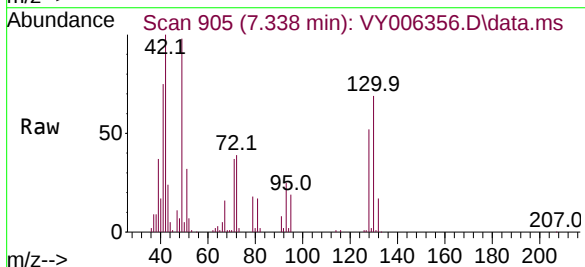
Tgt Ion: 49 Resp: 61496

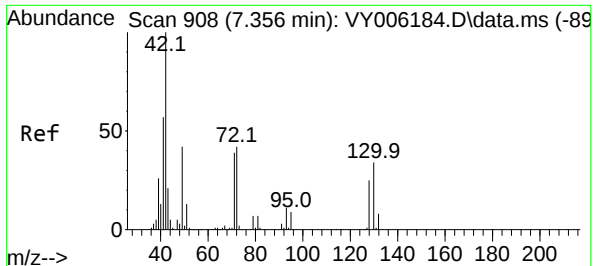
Ion Ratio Lower Upper

49 100

129 1.6 0.0 2.2

130 72.6 55.4 83.0





#29

Tetrahydrofuran

Concen: 255.072 ug/l

RT: 7.356 min Scan# 908

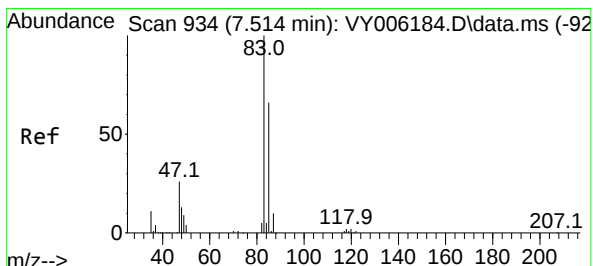
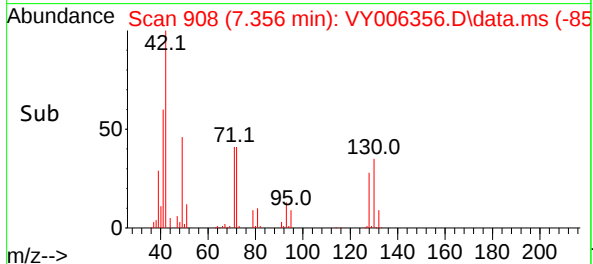
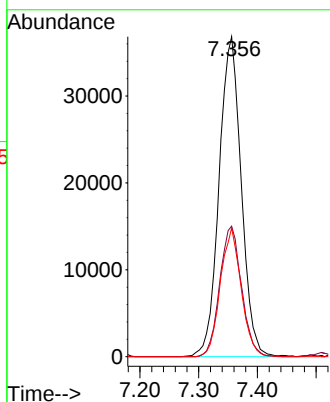
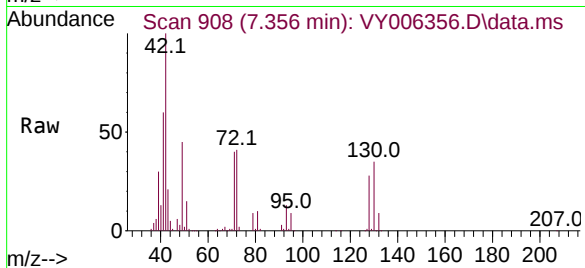
Delta R.T. 0.000 min

Lab File: VY006356.D

Acq: 08 Oct 2021 13:21

Tgt Ion:	42	Resp:	96548
Ion	Ratio	Lower	Upper
42	100		
72	40.1	30.3	45.5
71	37.7	29.0	43.4

Instrument :
MSVOA_Y
ClientSampleId :



#30

Chloroform

Concen: 52.461 ug/l

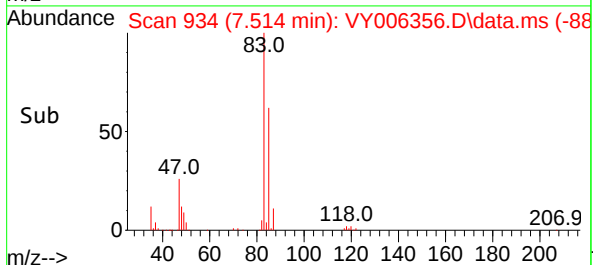
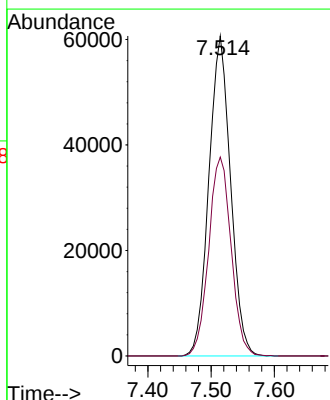
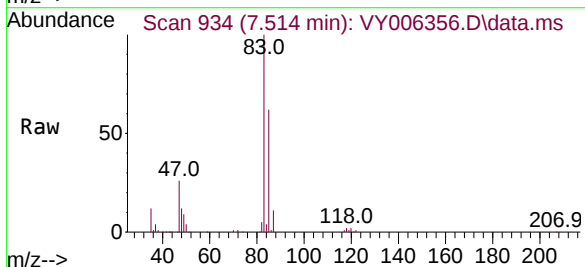
RT: 7.514 min Scan# 934

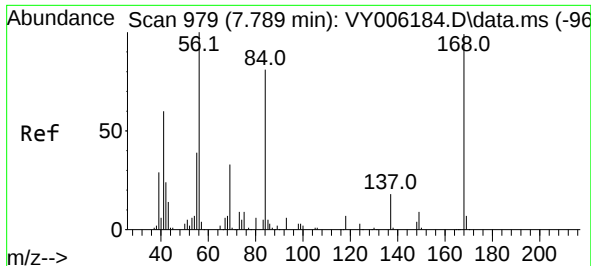
Delta R.T. 0.000 min

Lab File: VY006356.D

Acq: 08 Oct 2021 13:21

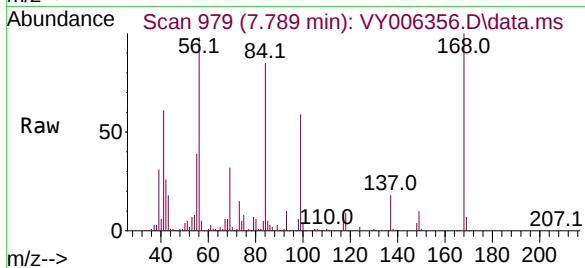
Tgt Ion:	83	Resp:	144066
Ion	Ratio	Lower	Upper
83	100		
85	62.2	51.8	77.6



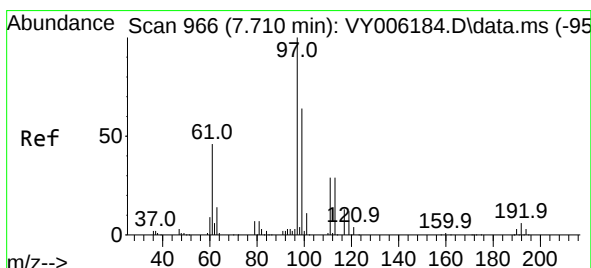
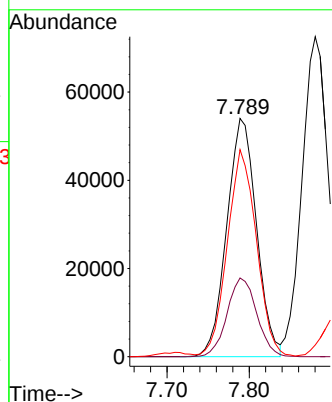
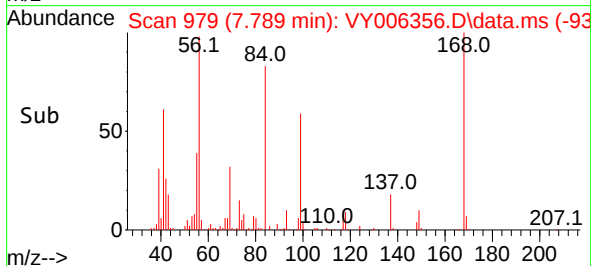


#31
Cyclohexane
Concen: 46.527 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

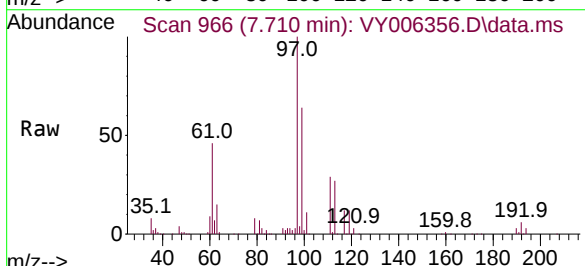
Instrument :
MSVOA_Y
ClientSampleId :



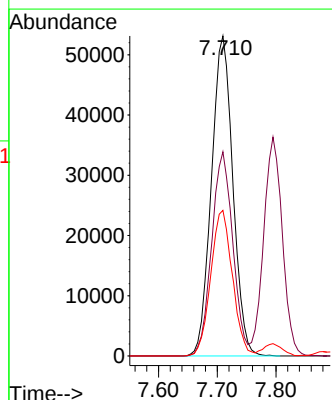
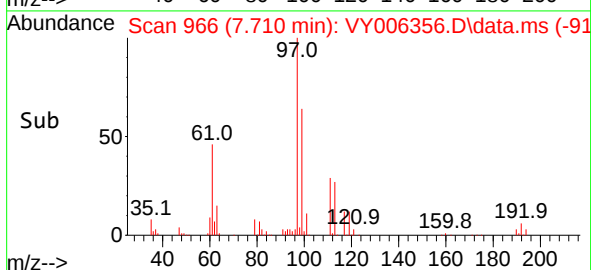
Tgt Ion: 56 Resp: 135767
Ion Ratio Lower Upper
56 100
69 33.0 26.7 40.1
84 85.2 67.2 100.8

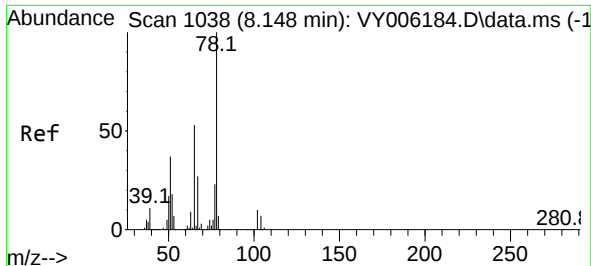


#32
1,1,1-Trichloroethane
Concen: 53.151 ug/l
RT: 7.710 min Scan# 966
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21



Tgt Ion: 97 Resp: 134773
Ion Ratio Lower Upper
97 100
99 62.7 50.7 76.1
61 46.1 37.6 56.4

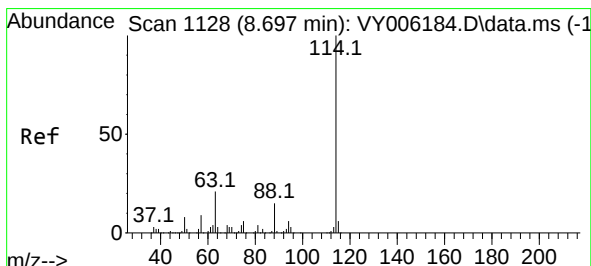
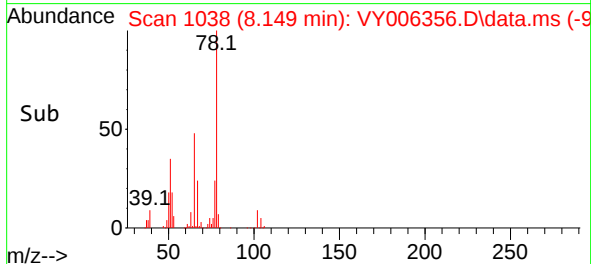
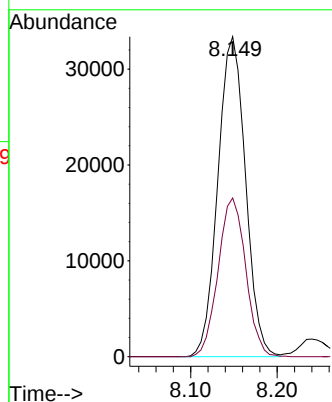
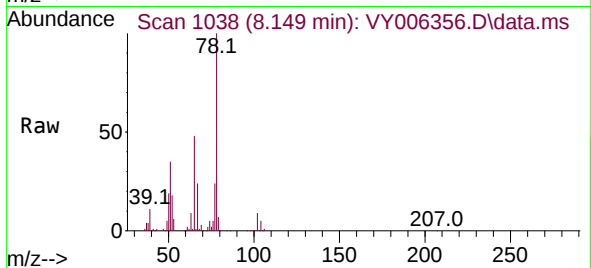




#33
1,2-Dichloroethane-d4
Concen: 48.061 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

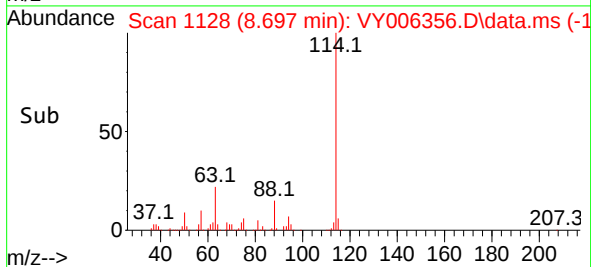
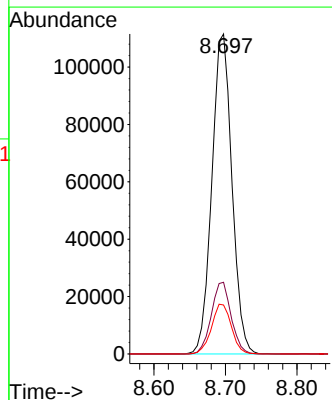
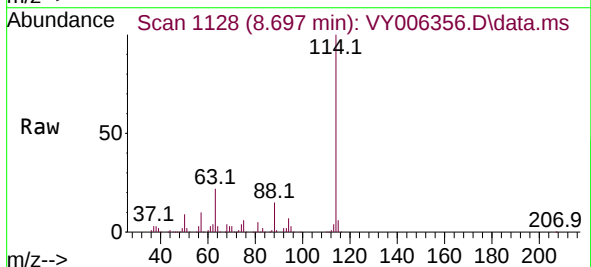
Instrument :
MSVOA_Y
ClientSampled :

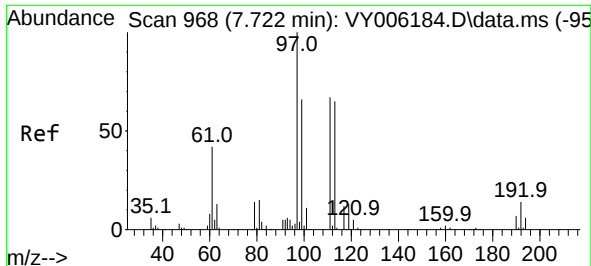
Tgt Ion: 65 Resp: 74026
Ion Ratio Lower Upper
65 100
67 49.5 0.0 99.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 114 Resp: 217480
Ion Ratio Lower Upper
114 100
63 22.4 0.0 43.2
88 15.3 0.0 31.8

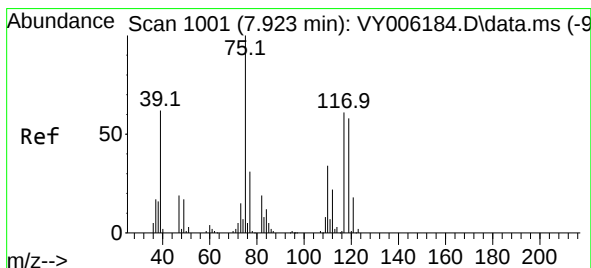
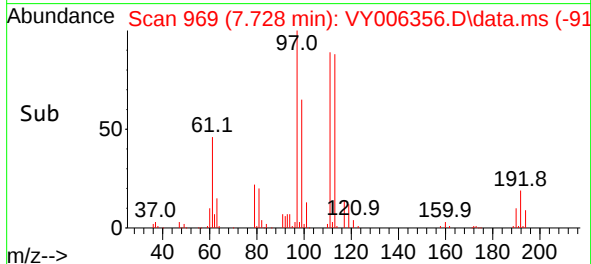
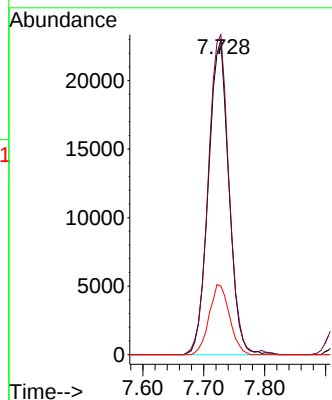
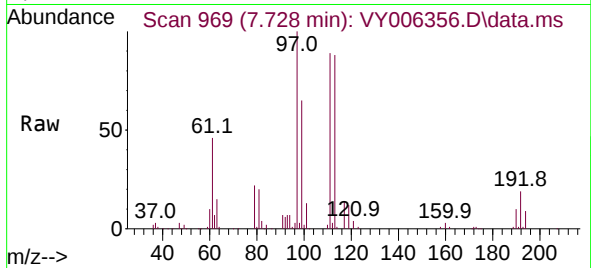




#35
Dibromofluoromethane
Concen: 46.139 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

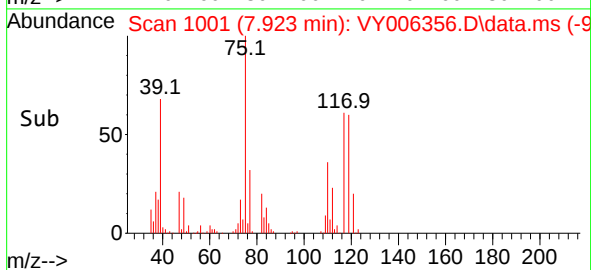
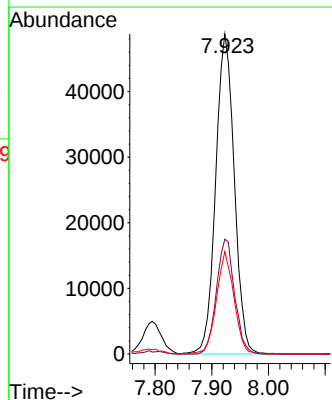
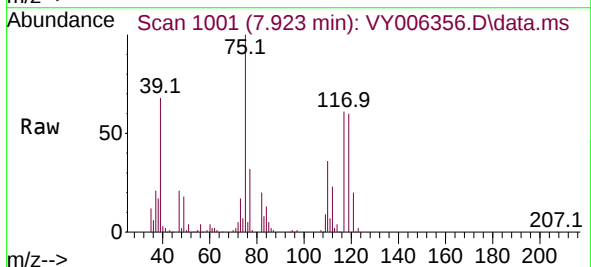
Instrument :
MSVOA_Y
ClientSampleId :

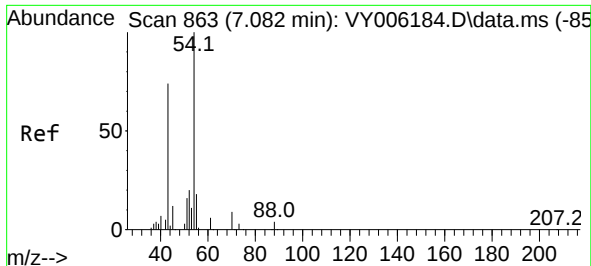
Tgt Ion:113 Resp: 53609
Ion Ratio Lower Upper
113 100
111 102.8 82.6 124.0
192 22.1 17.6 26.4



#36
1,1-Dichloropropene
Concen: 51.264 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 75 Resp: 110925
Ion Ratio Lower Upper
75 100
110 35.0 17.1 51.2
77 30.1 24.4 36.6





#37

Ethyl Acetate

Concen: 51.117 ug/l

RT: 7.082 min Scan# 863

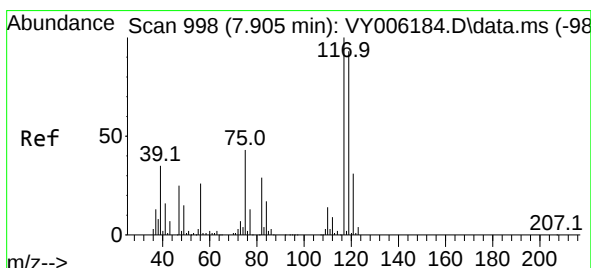
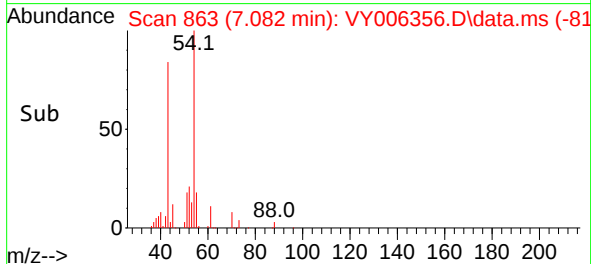
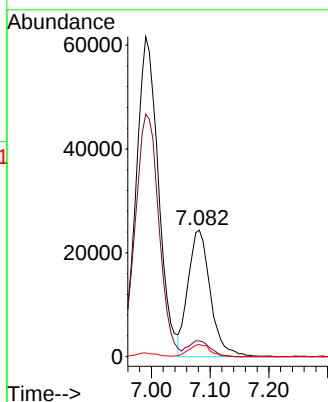
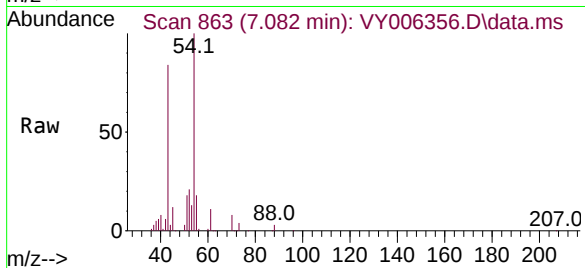
Delta R.T. 0.000 min

Lab File: VY006356.D

Acq: 08 Oct 2021 13:21

Tgt Ion:	43	Resp:	64435
Ion	Ratio	Lower	Upper
43	100		
61	12.5	9.7	14.5
70	9.3	7.1	10.7

Instrument :
MSVOA_Y
ClientSampleId :



#38

Carbon Tetrachloride

Concen: 54.031 ug/l

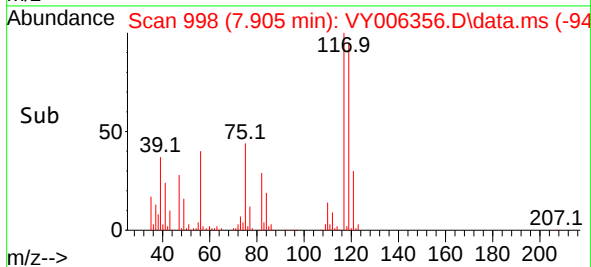
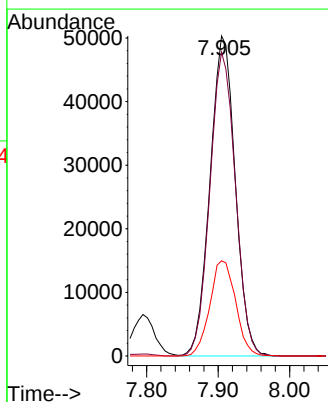
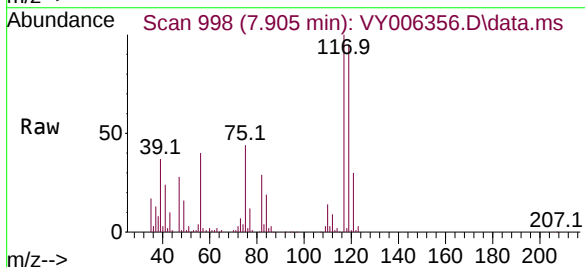
RT: 7.905 min Scan# 998

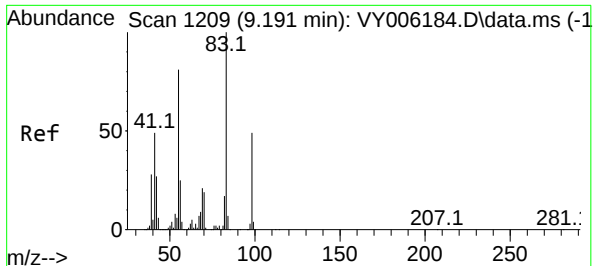
Delta R.T. 0.000 min

Lab File: VY006356.D

Acq: 08 Oct 2021 13:21

Tgt Ion:	117	Resp:	123452
Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.9	116.9
121	29.8	24.8	37.2

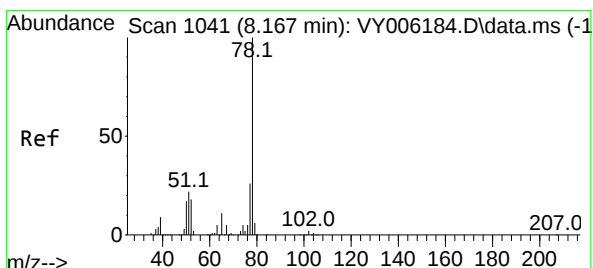
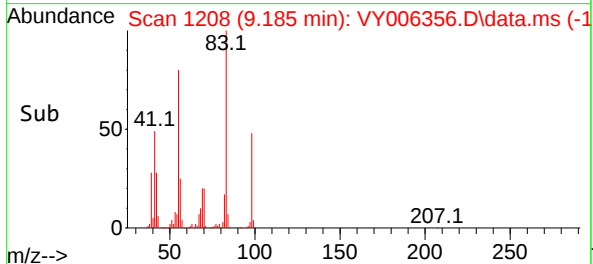
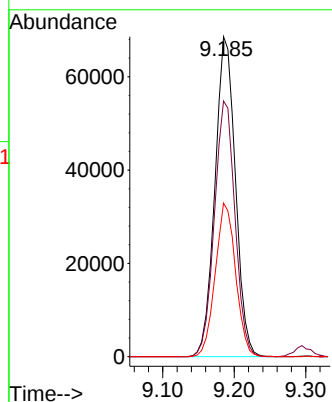
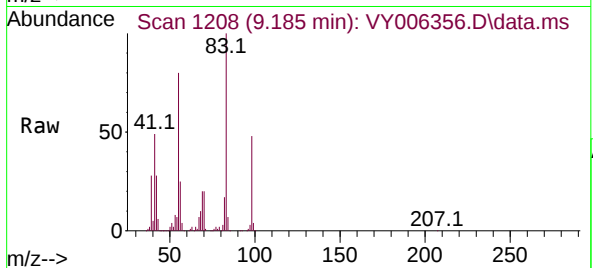




#39
Methylcyclohexane
Concen: 50.220 ug/l
RT: 9.185 min Scan# 1208
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

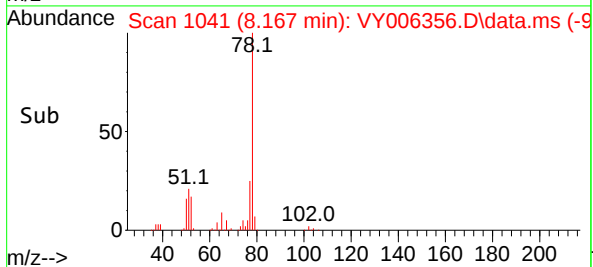
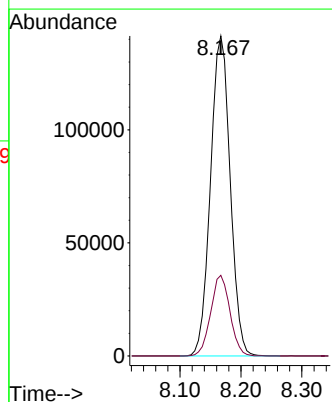
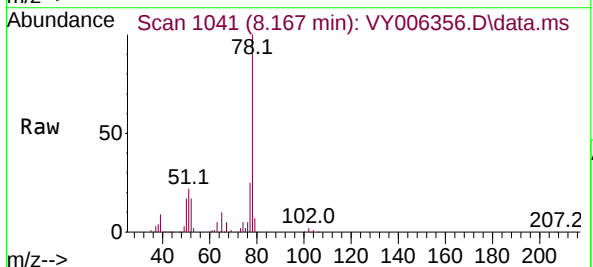
Instrument :
MSVOA_Y
ClientSampleId :

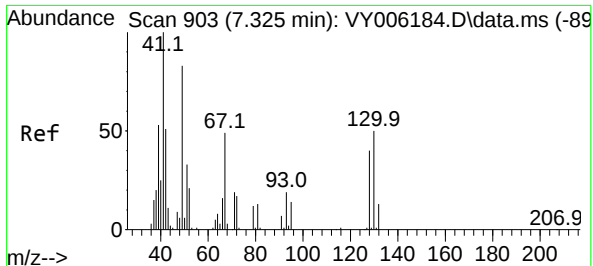
Tgt Ion: 83 Resp: 136494
Ion Ratio Lower Upper
83 100
55 79.9 66.5 99.7
98 48.0 37.9 56.9



#40
Benzene
Concen: 51.755 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 78 Resp: 317719
Ion Ratio Lower Upper
78 100
77 25.2 20.4 30.6

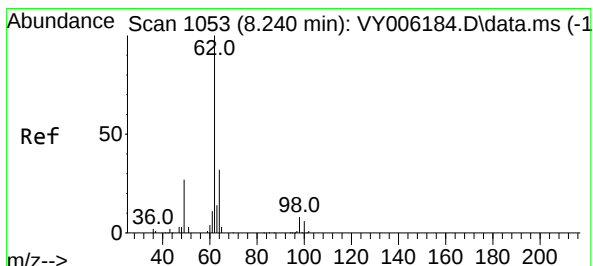
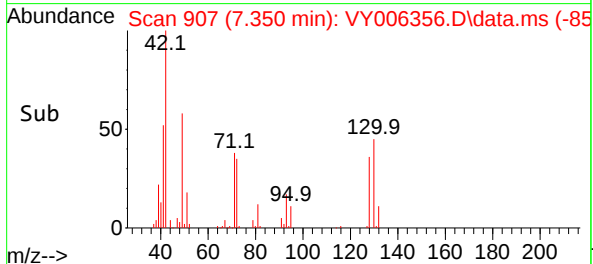
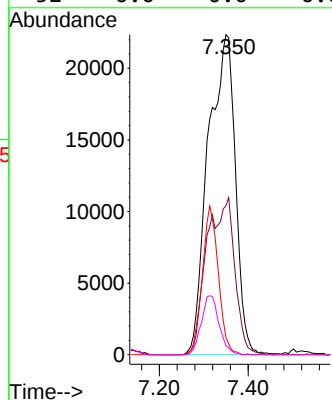
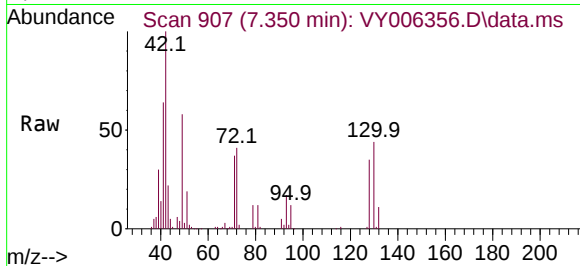




#41
Methacrylonitrile
Concen: 115.758 ug/l
RT: 7.350 min Scan# 907
Delta R.T. 0.024 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

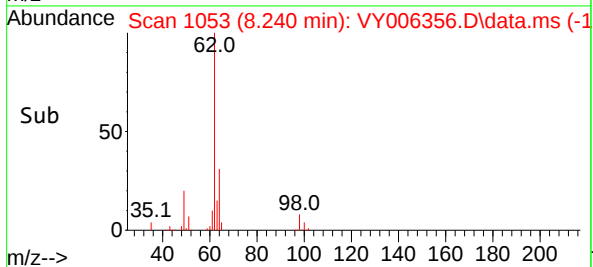
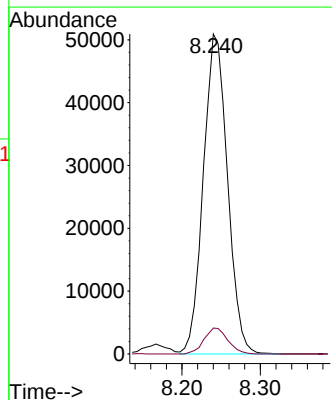
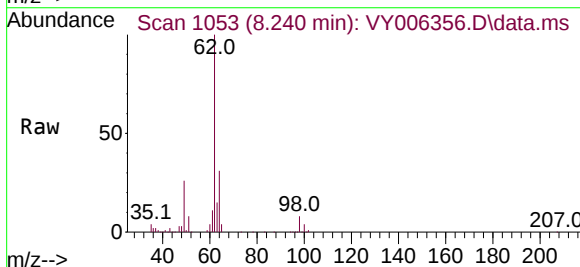
Instrument :
MSVOA_Y
ClientSampleId :

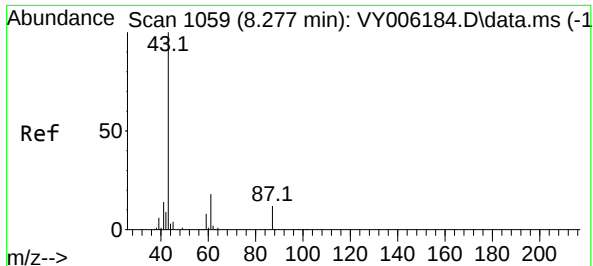
Tgt Ion: 41 Resp: 94652
Ion Ratio Lower Upper
41 100
39 0.0 92.9 139.3#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 55.166 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 62 Resp: 109116
Ion Ratio Lower Upper
62 100
98 7.9 0.0 14.8

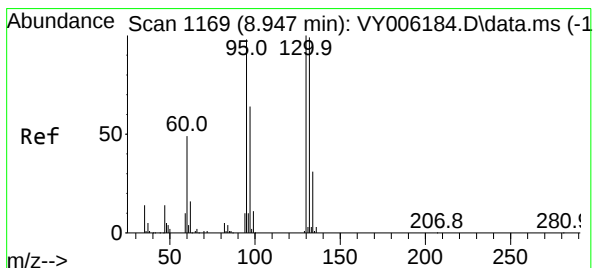
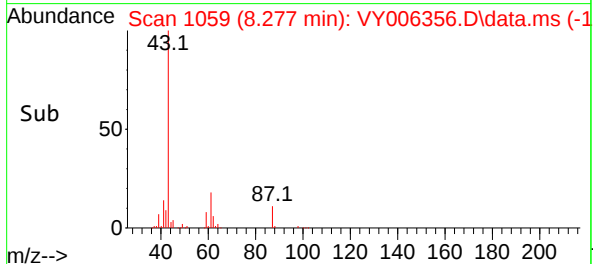
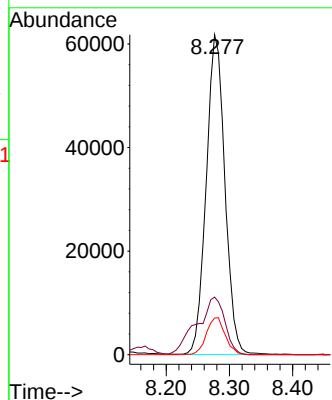
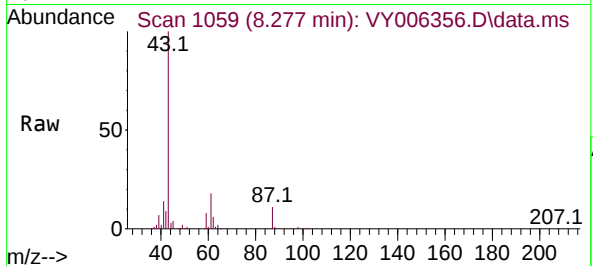




#43
Isopropyl Acetate
Concen: 52.371 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

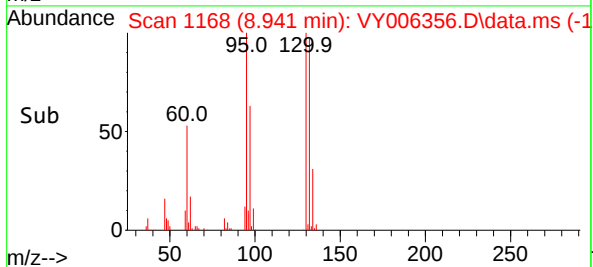
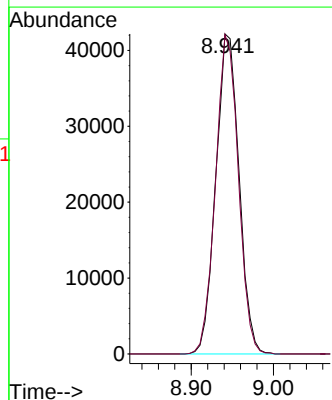
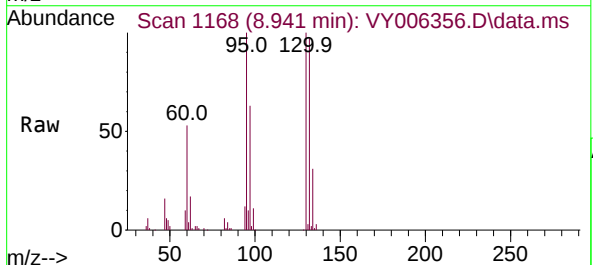
Instrument :
MSVOA_Y
ClientSampled :

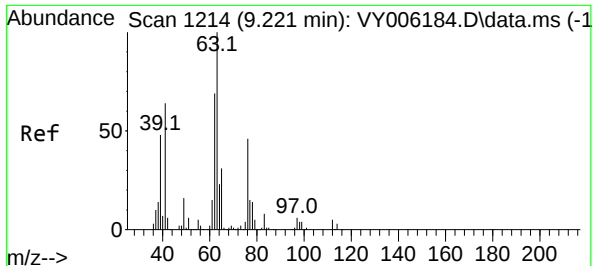
Tgt Ion: 43 Resp: 126616
Ion Ratio Lower Upper
43 100
61 27.0 20.2 30.2
87 11.7 8.9 13.3



#44
Trichloroethene
Concen: 52.101 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion:130 Resp: 82606
Ion Ratio Lower Upper
130 100
95 99.7 0.0 188.2



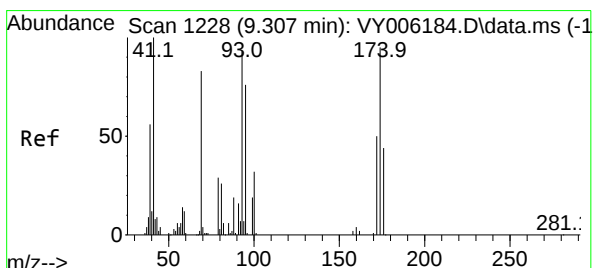
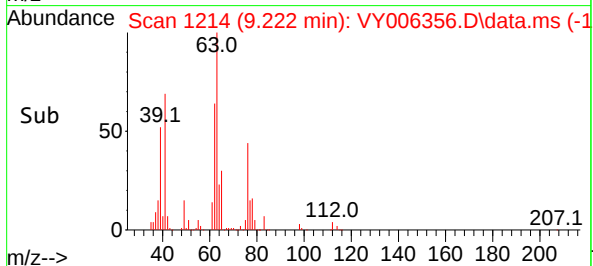
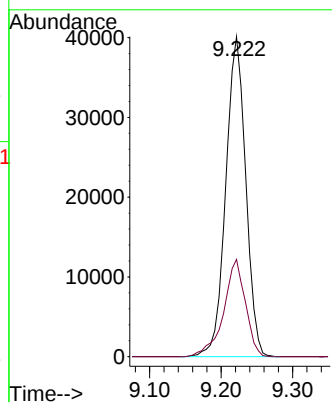
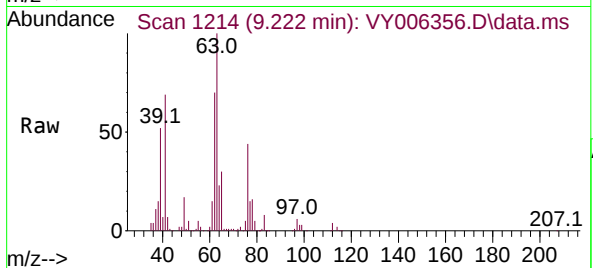


#45

1,2-Dichloropropane
Concen: 51.458 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Instrument :
MSVOA_Y
ClientSampled :

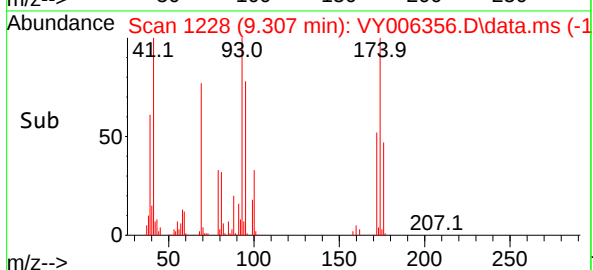
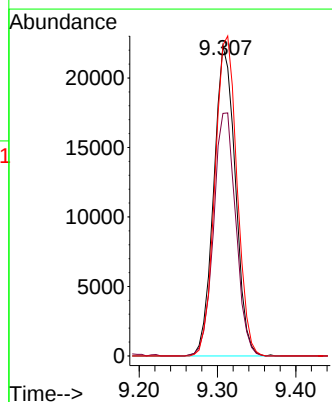
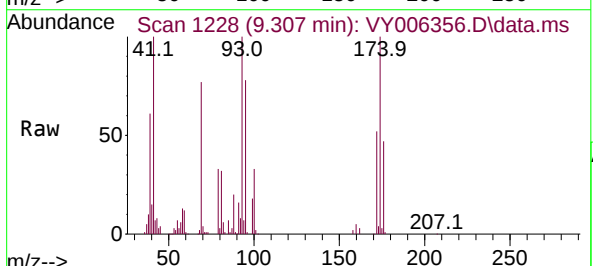
Tgt Ion: 63 Resp: 77769
Ion Ratio Lower Upper
63 100
65 30.4 23.0 34.6

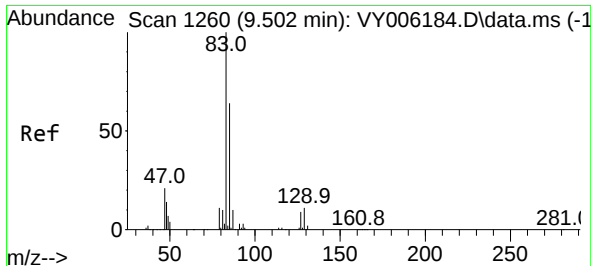


#46

Dibromomethane
Concen: 53.024 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 93 Resp: 42670
Ion Ratio Lower Upper
93 100
95 80.5 64.3 96.5
174 105.1 83.4 125.0

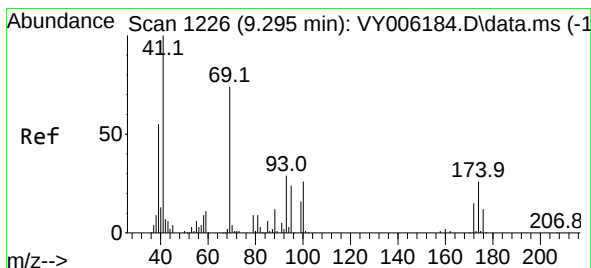
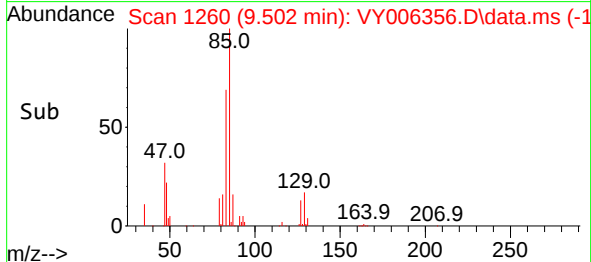
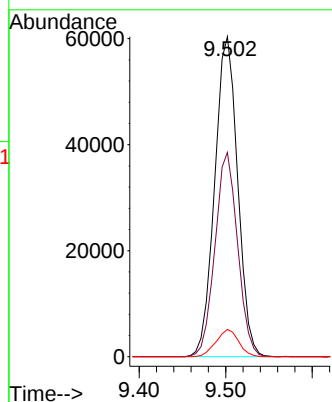
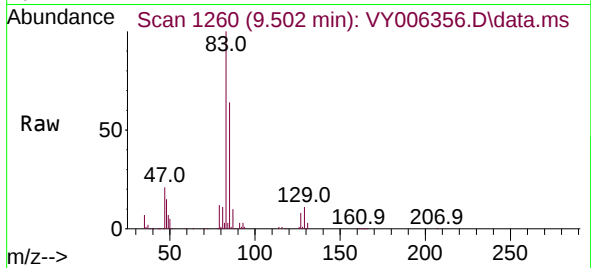




#47
Bromodichloromethane
Concen: 53.605 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

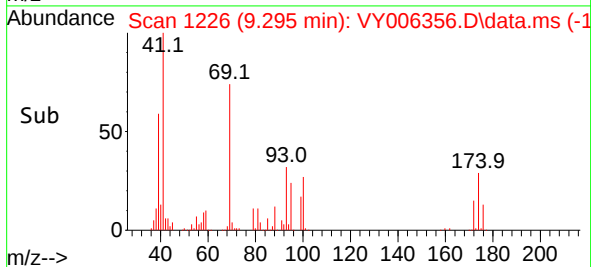
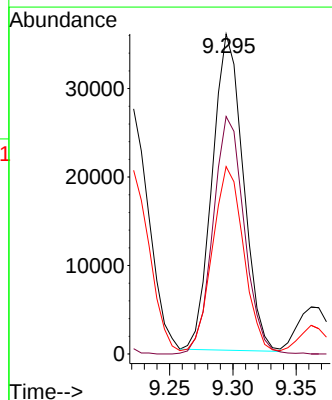
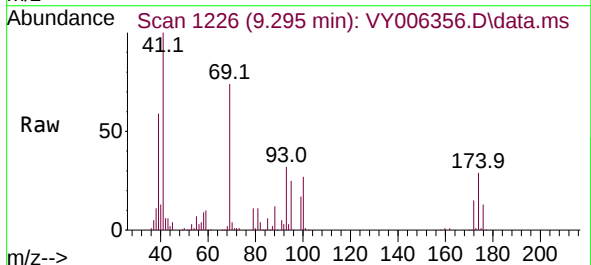
Instrument :
MSVOA_Y
ClientSampleId :

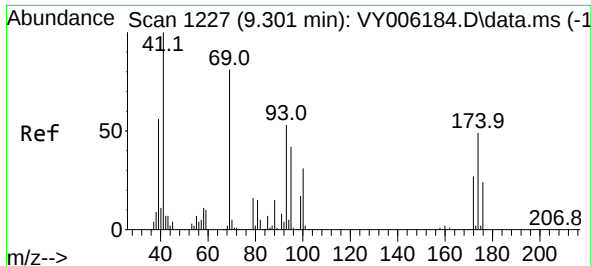
Tgt Ion: 83 Resp: 111072
Ion Ratio Lower Upper
83 100
85 63.9 51.9 77.9
127 8.5 6.6 10.0



#48
Methyl methacrylate
Concen: 52.336 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 41 Resp: 60702
Ion Ratio Lower Upper
41 100
69 75.8 58.2 87.2
39 58.8 47.4 71.0

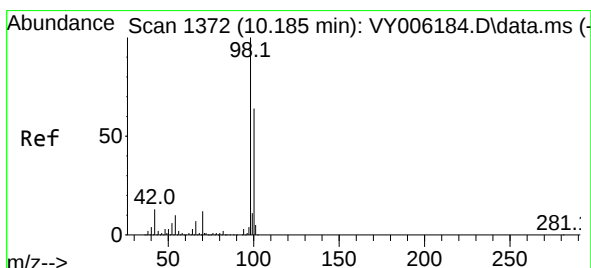
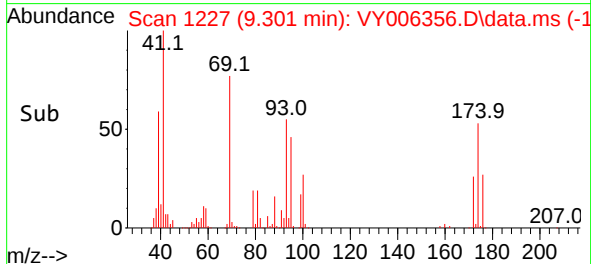
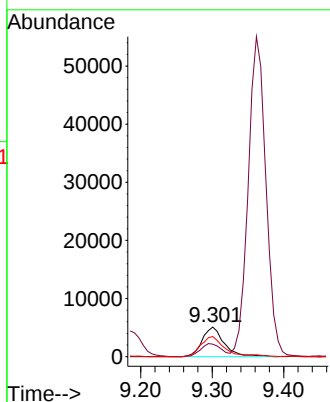
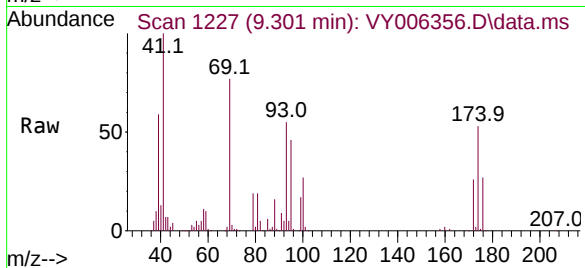




#49
1,4-Dioxane
Concen: 1032.731 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

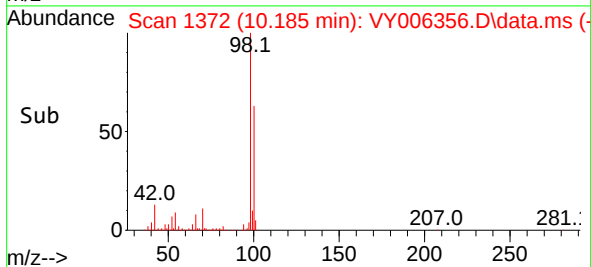
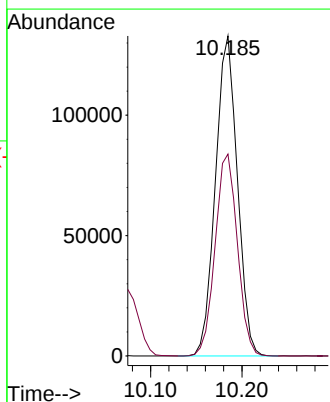
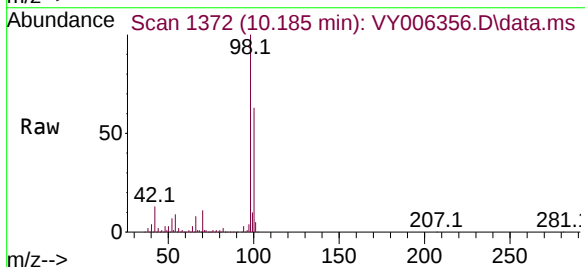
Instrument :
MSVOA_Y
ClientSampleId :

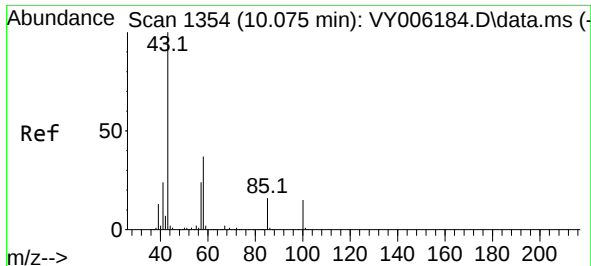
Tgt Ion: 88 Resp: 10843
Ion Ratio Lower Upper
88 100
43 42.2 32.8 49.2
58 70.3 59.8 89.6



#50
Toluene-d8
Concen: 45.669 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 98 Resp: 222079
Ion Ratio Lower Upper
98 100
100 64.1 50.2 75.2

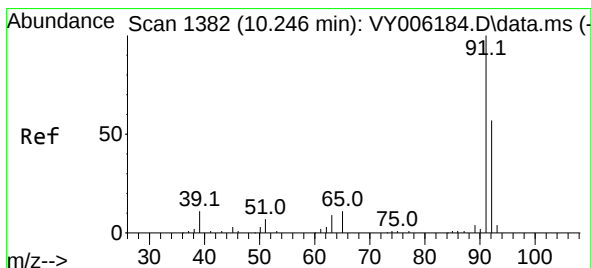
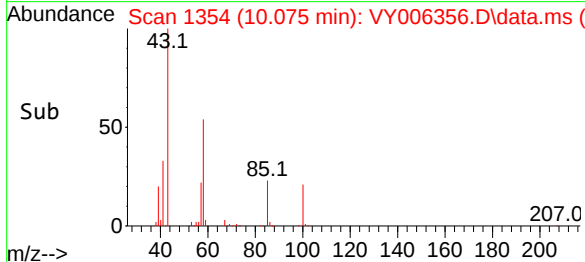
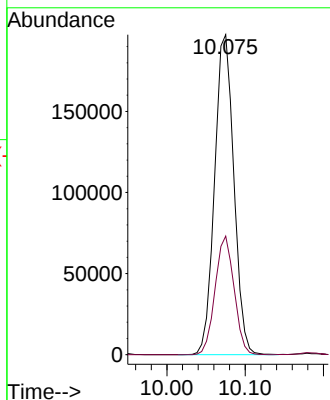
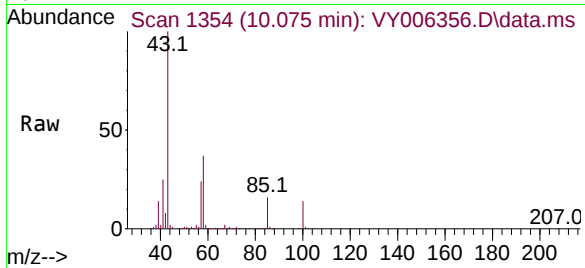




#51
4-Methyl-2-Pentanone
Concen: 268.805 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

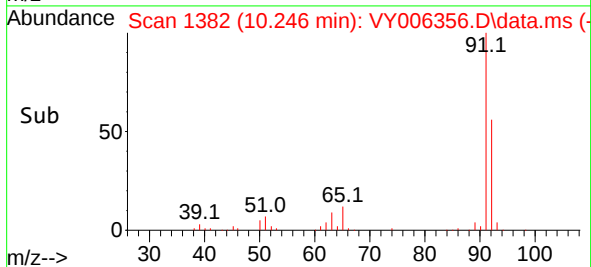
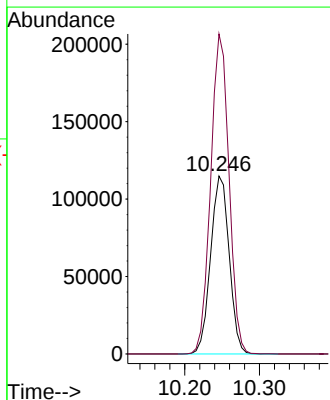
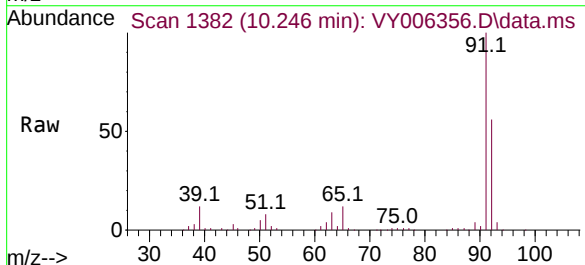
Instrument :
MSVOA_Y
ClientSampled :

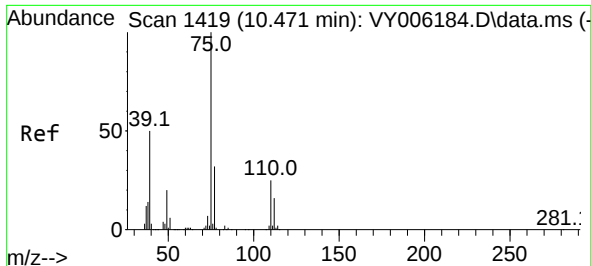
Tgt Ion: 43 Resp: 337443
Ion Ratio Lower Upper
43 100
58 36.5 28.1 42.1



#52
Toluene
Concen: 52.055 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 92 Resp: 198215
Ion Ratio Lower Upper
92 100
91 177.6 142.6 213.8

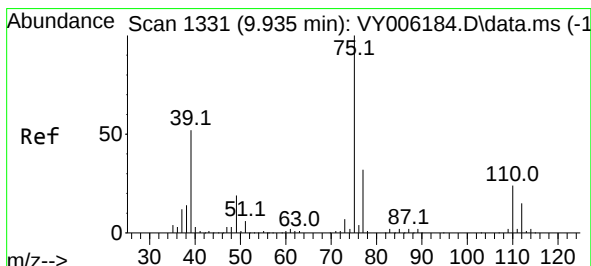
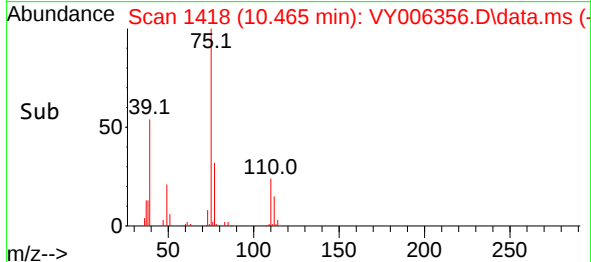
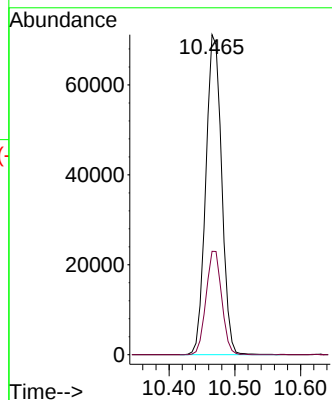
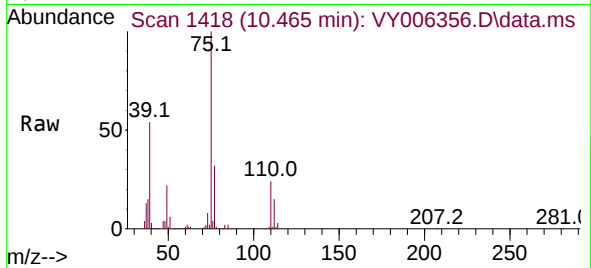




#53
t-1,3-Dichloropropene
Concen: 52.855 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

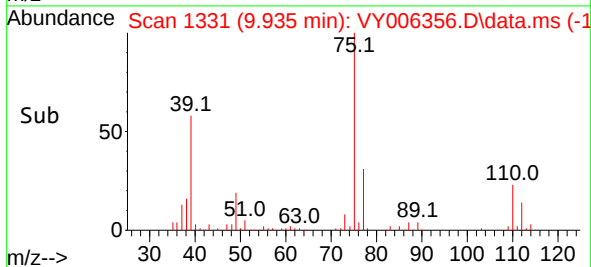
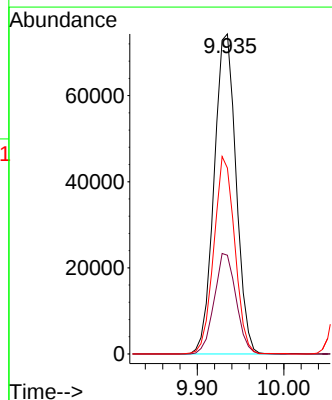
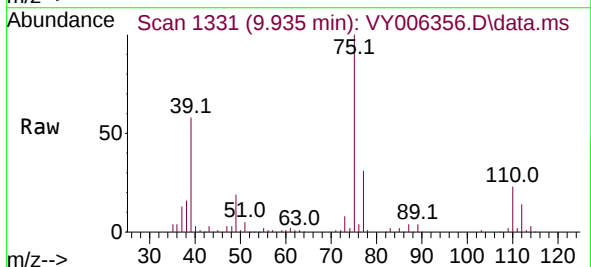
Instrument :
MSVOA_Y
ClientSampled :

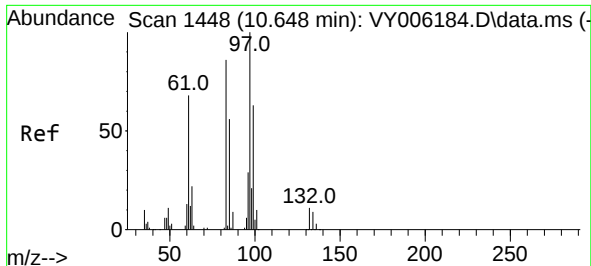
Tgt Ion: 75 Resp: 119411
Ion Ratio Lower Upper
75 100
77 32.3 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 52.734 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 75 Resp: 130972
Ion Ratio Lower Upper
75 100
77 30.8 25.6 38.4
39 58.1 47.6 71.4

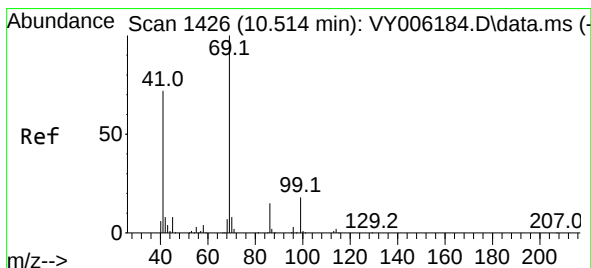
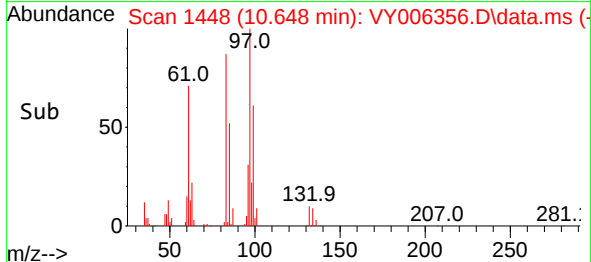
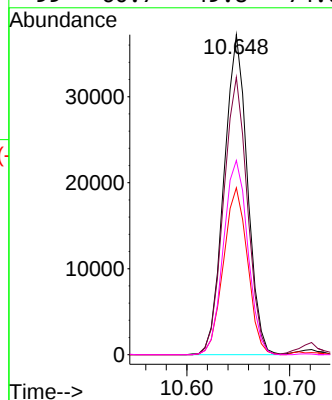
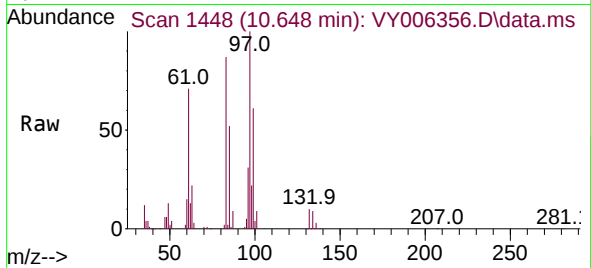




#55
1,1,2-Trichloroethane
Concen: 52.216 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

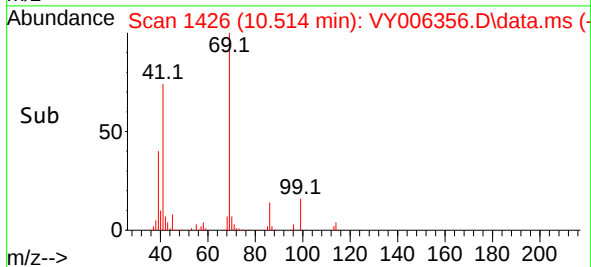
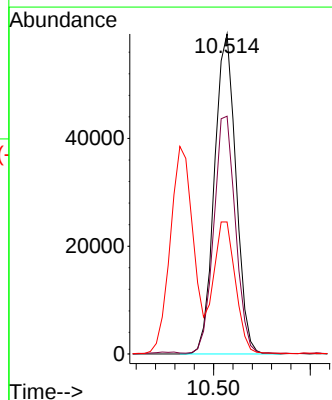
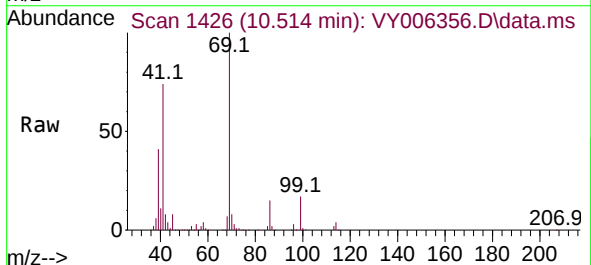
Instrument :
MSVOA_Y
ClientSampleId :

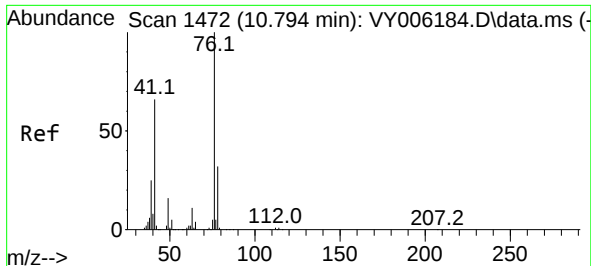
Tgt Ion:	97	Resp:	59126
Ion	Ratio	Lower	Upper
97	100		
83	86.7	69.8	104.8
85	52.1	44.3	66.5
99	60.7	49.8	74.6



#56
Ethyl methacrylate
Concen: 53.201 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion:	69	Resp:	91564
Ion	Ratio	Lower	Upper
69	100		
41	75.1	63.4	95.0
39	42.1	35.8	53.8

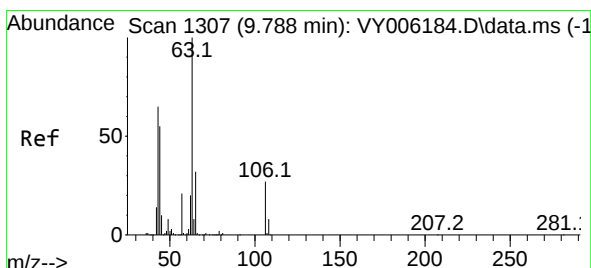
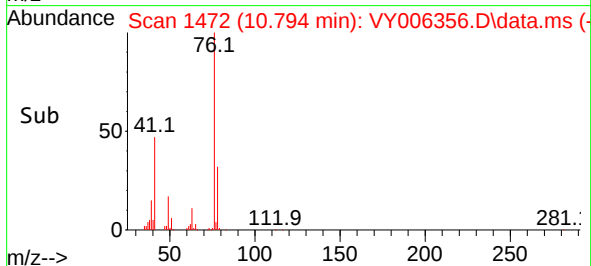
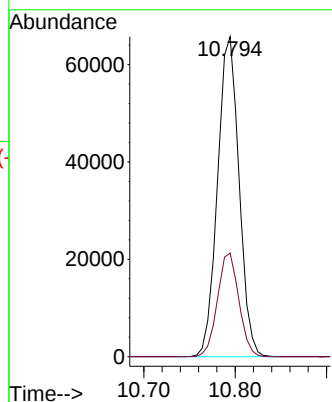
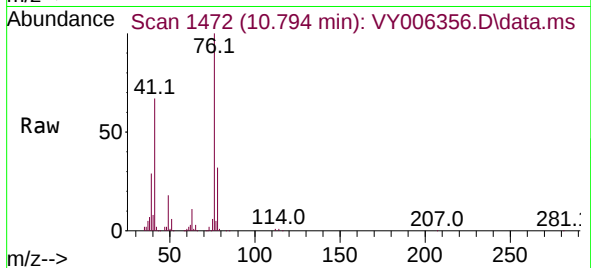




#57
1,3-Dichloropropane
Concen: 52.476 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

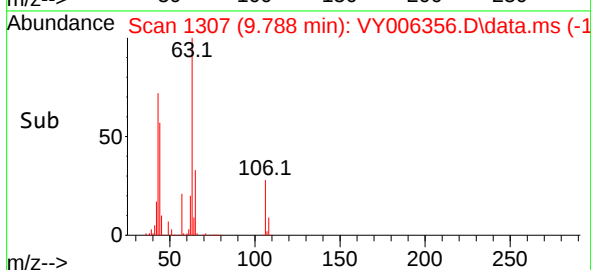
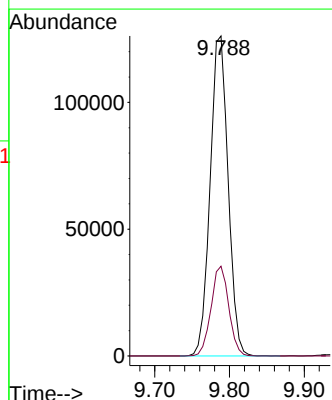
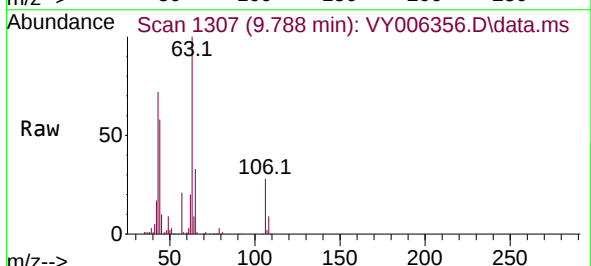
Instrument :
MSVOA_Y
ClientSampled :

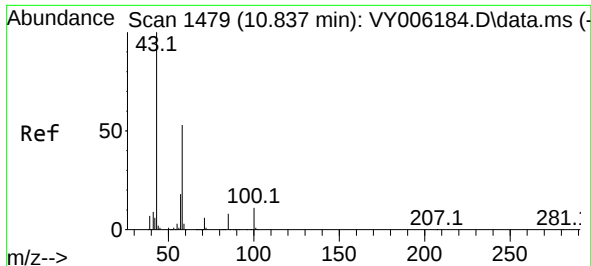
Tgt Ion: 76 Resp: 107521
Ion Ratio Lower Upper
76 100
78 32.2 25.0 37.6



#58
2-Chloroethyl Vinyl ether
Concen: 249.819 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 63 Resp: 210672
Ion Ratio Lower Upper
63 100
106 27.6 21.5 32.3

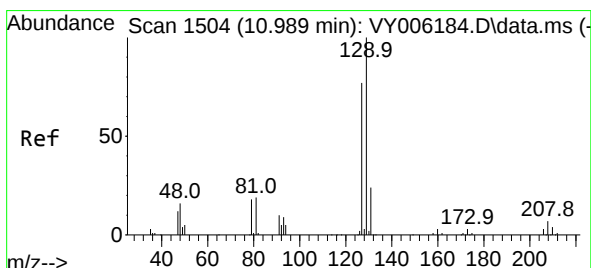
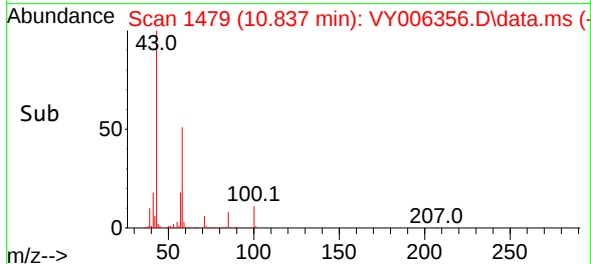
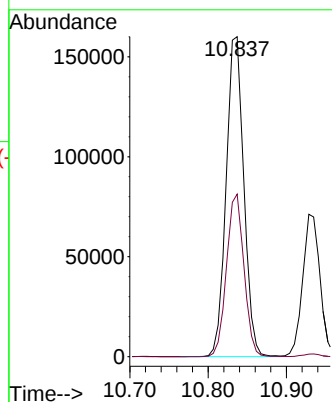
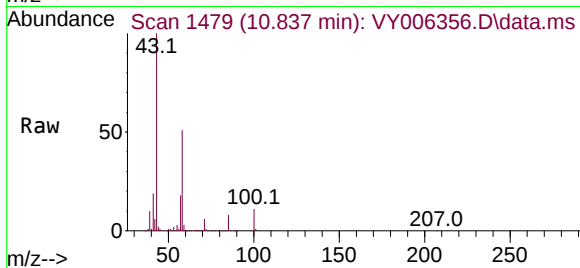




#59
2-Hexanone
Concen: 281.418 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

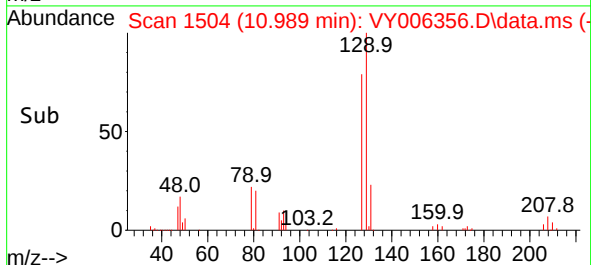
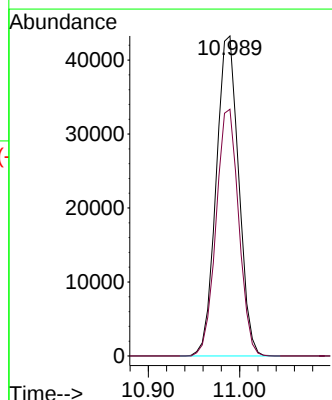
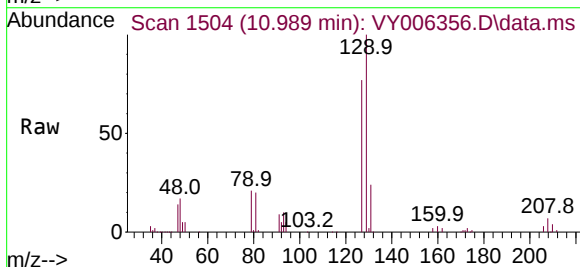
Instrument :
MSVOA_Y
ClientSampled :

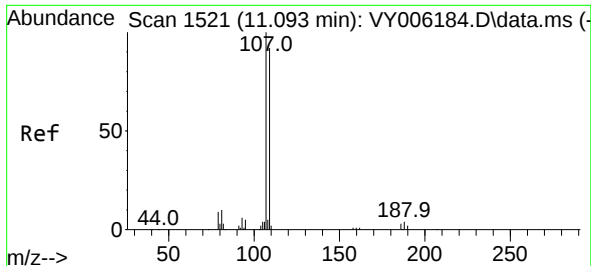
Tgt Ion: 43 Resp: 251613
Ion Ratio Lower Upper
43 100
58 50.1 24.4 73.4



#60
Dibromochloromethane
Concen: 53.947 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 129 Resp: 74216
Ion Ratio Lower Upper
129 100
127 77.3 38.7 116.1

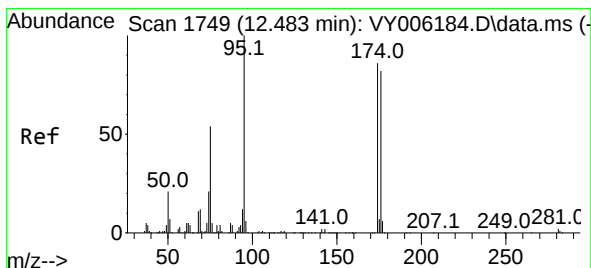
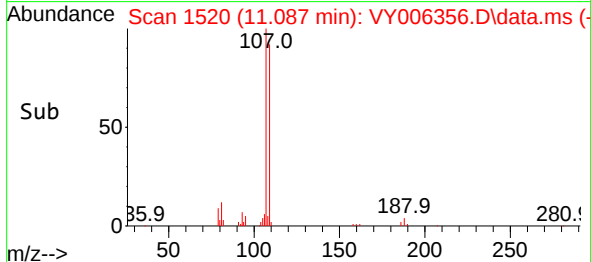
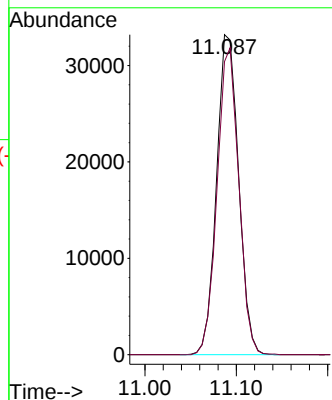
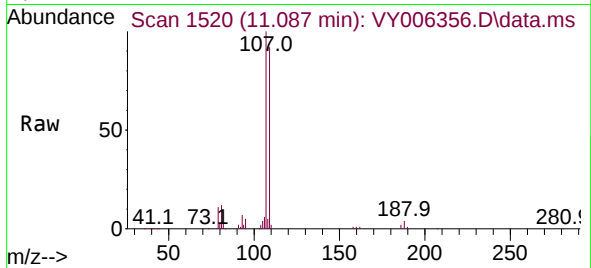




#61
1,2-Dibromoethane
Concen: 51.858 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

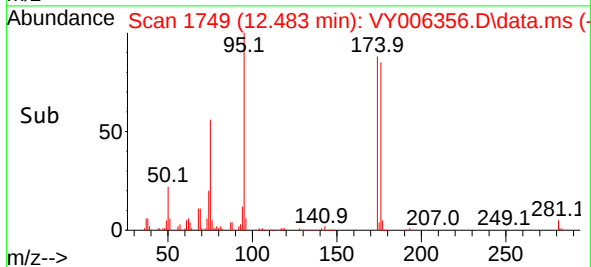
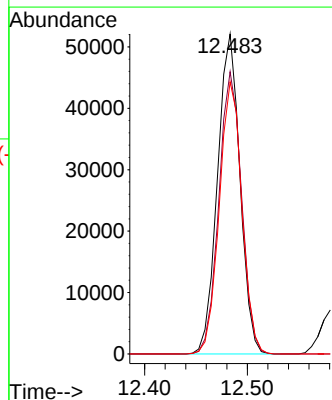
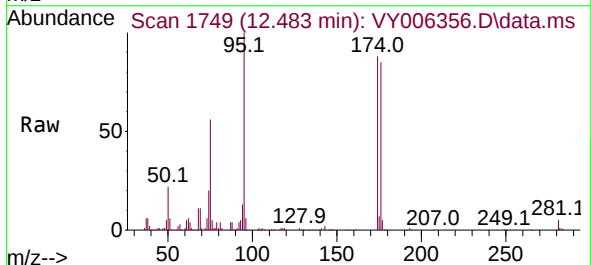
Instrument :
MSVOA_Y
ClientSampleId :

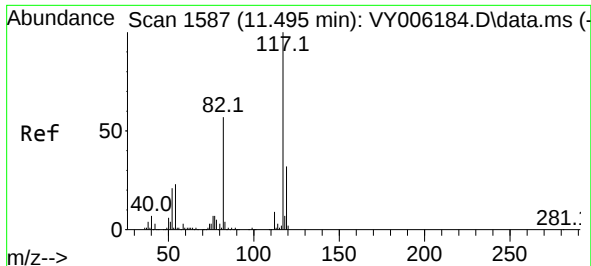
Tgt Ion:107 Resp: 55599
Ion Ratio Lower Upper
107 100
109 94.4 75.4 113.2



#62
4-Bromofluorobenzene
Concen: 47.789 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 95 Resp: 78945
Ion Ratio Lower Upper
95 100
174 89.1 0.0 177.0
176 85.5 0.0 175.8

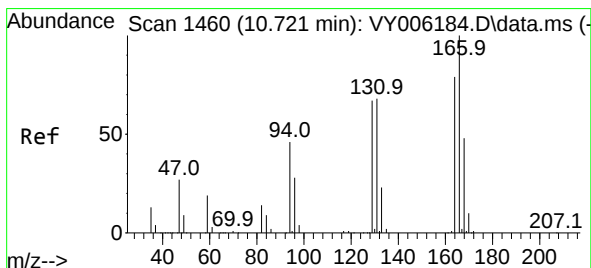
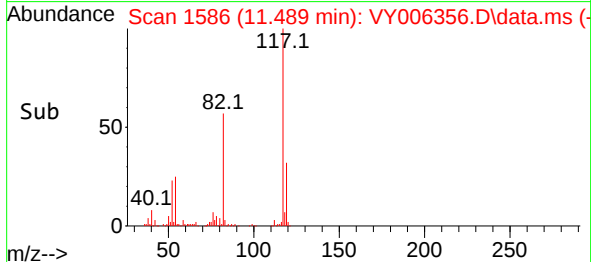
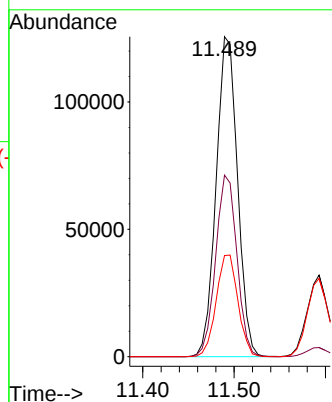
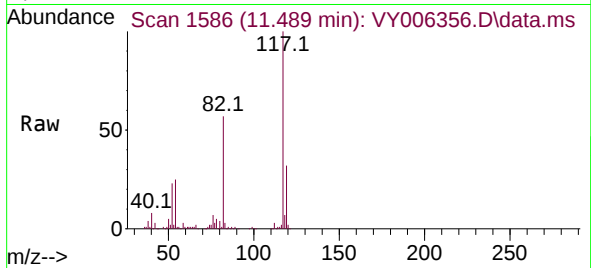




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

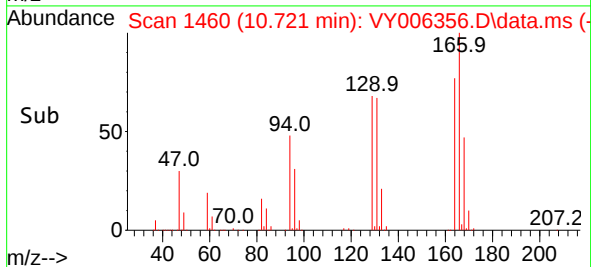
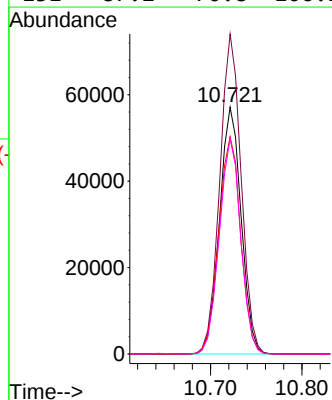
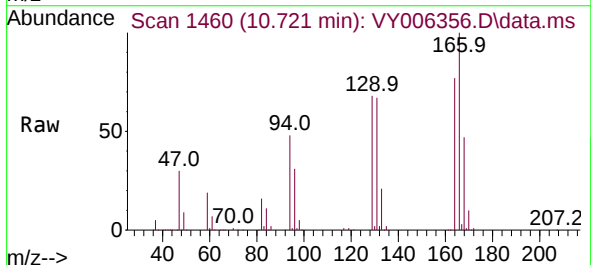
Instrument :
MSVOA_Y
ClientSampled :

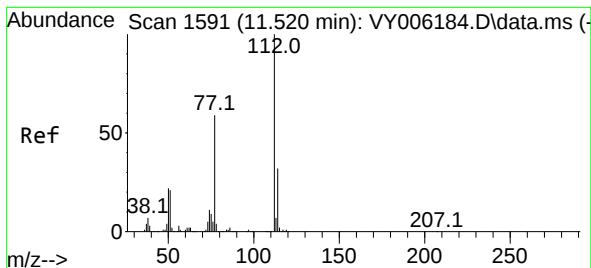
Tgt Ion:117 Resp: 204774
Ion Ratio Lower Upper
117 100
82 56.8 43.0 64.4
119 31.6 25.4 38.0



#64
Tetrachloroethene
Concen: 57.065 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion:164 Resp: 94110
Ion Ratio Lower Upper
164 100
166 129.7 100.4 150.6
129 88.1 71.4 107.0
131 87.2 70.8 106.2

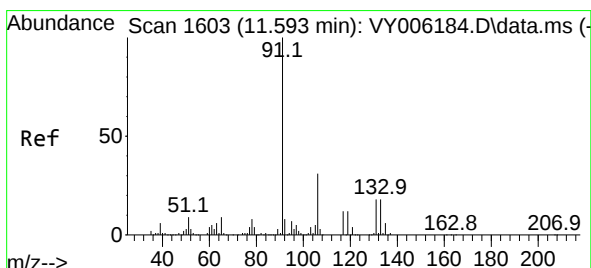
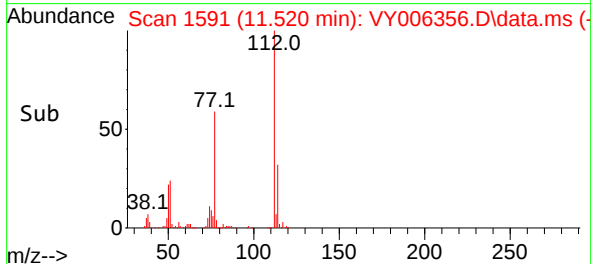
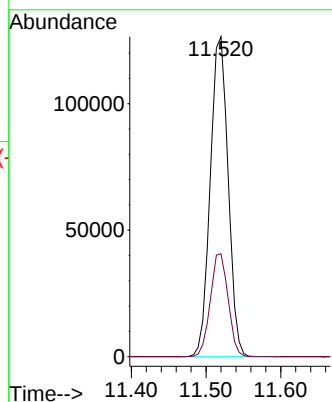
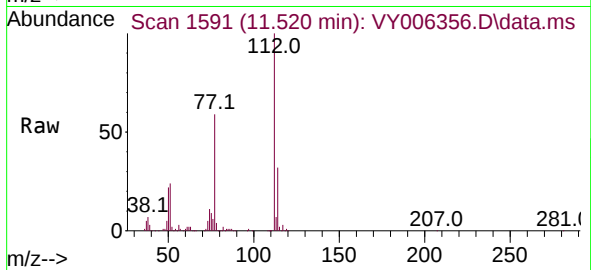




#65
Chlorobenzene
Concen: 51.704 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

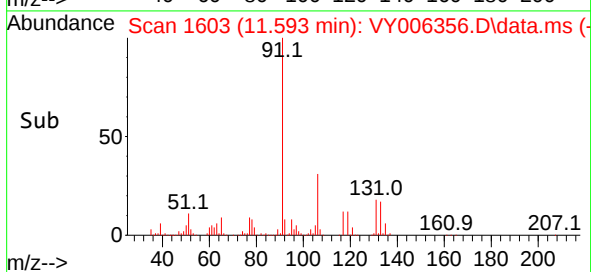
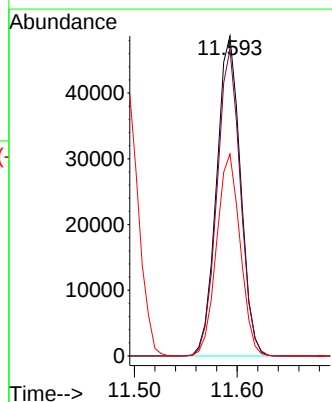
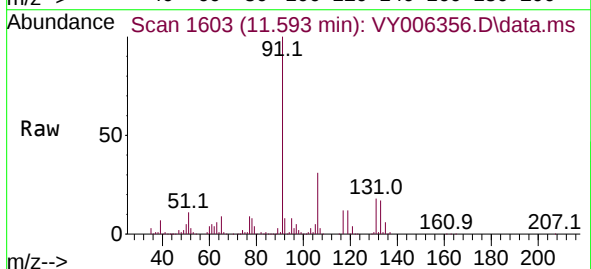
Instrument :
MSVOA_Y
ClientSampled :

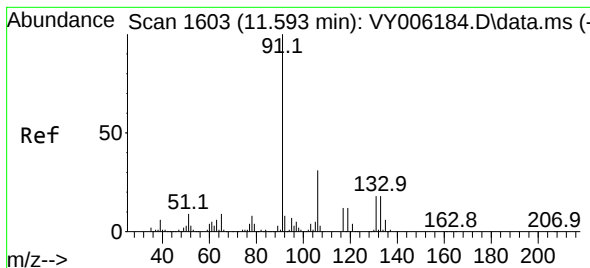
Tgt Ion:112 Resp: 209780
Ion Ratio Lower Upper
112 100
114 32.1 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 52.394 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion:131 Resp: 78340
Ion Ratio Lower Upper
131 100
133 93.9 47.9 143.6
119 62.5 30.8 92.3

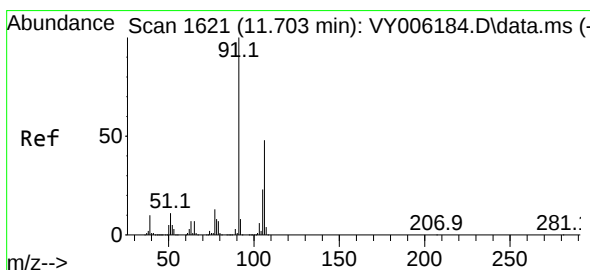
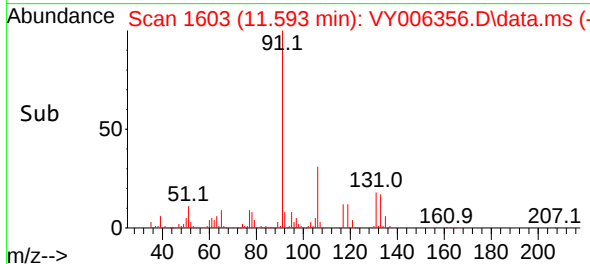
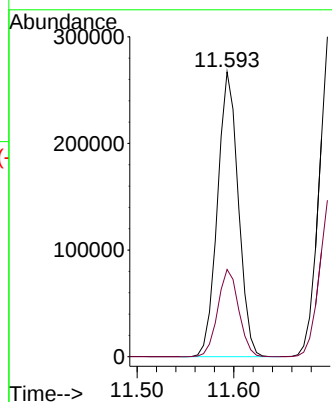
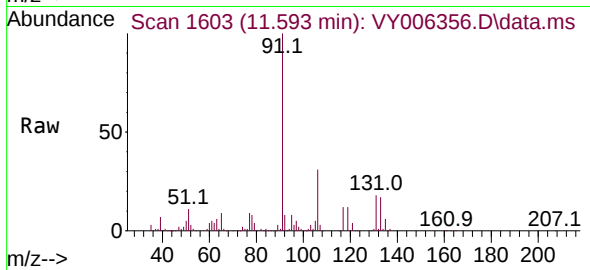




#67
Ethyl Benzene
Concen: 52.052 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

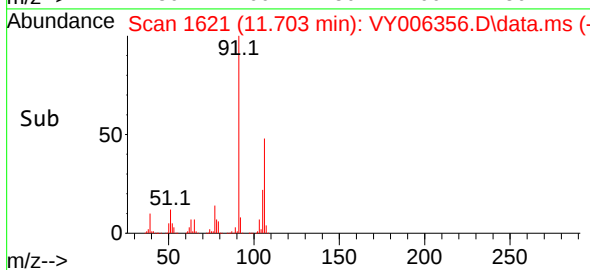
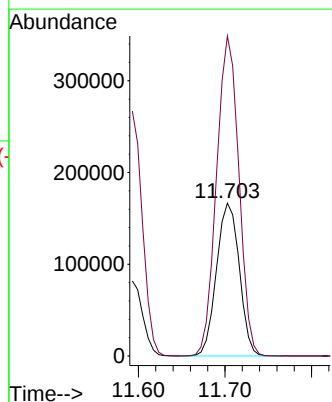
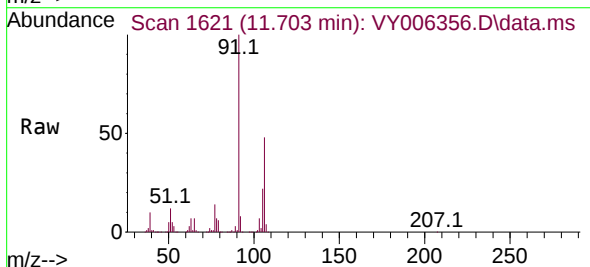
Instrument :
MSVOA_Y
ClientSampled :

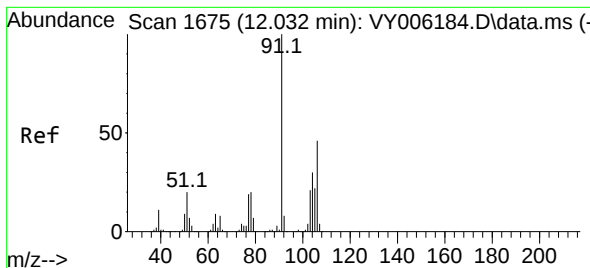
Tgt Ion: 91 Resp: 398088
Ion Ratio Lower Upper
91 100
106 30.6 24.5 36.7



#68
m/p-Xylenes
Concen: 104.914 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 106 Resp: 304481
Ion Ratio Lower Upper
106 100
91 205.4 166.6 249.8

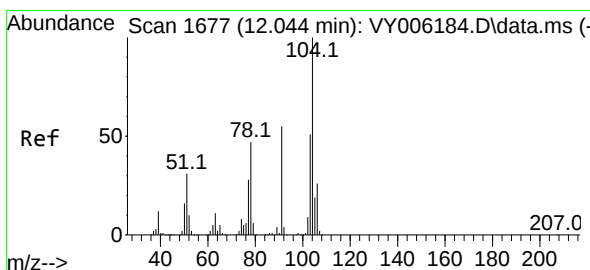
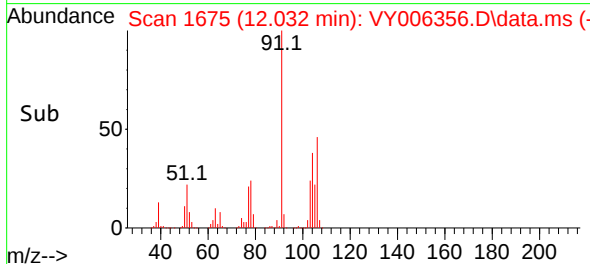
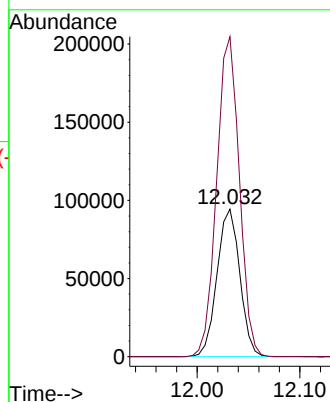
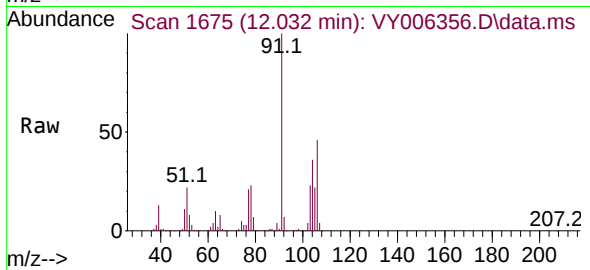




#69
o-Xylene
Concen: 52.962 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

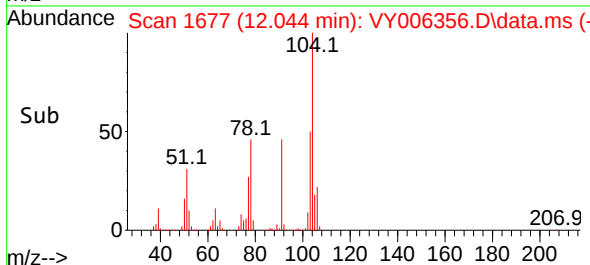
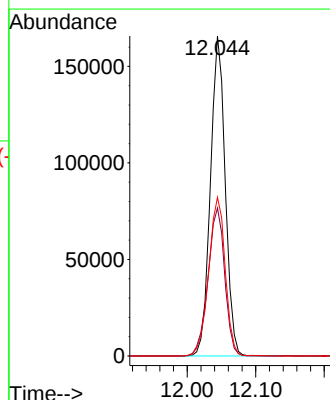
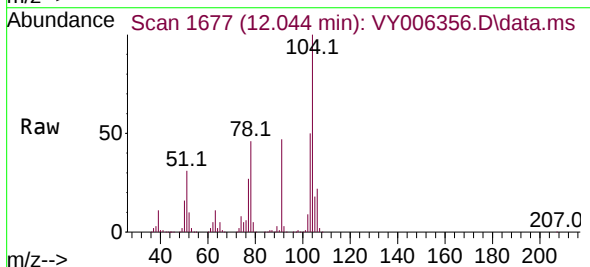
Instrument :
MSVOA_Y
ClientSampled :

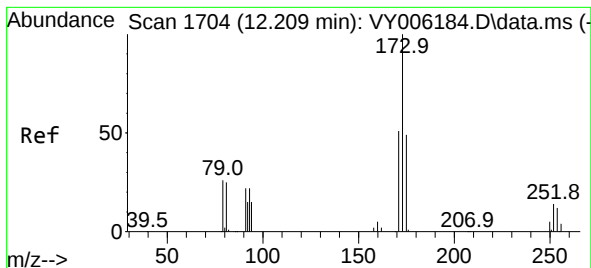
Tgt Ion:106 Resp: 145168
Ion Ratio Lower Upper
106 100
91 216.1 110.3 331.0



#70
Styrene
Concen: 53.656 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion:104 Resp: 249759
Ion Ratio Lower Upper
104 100
78 51.9 42.4 63.6
103 55.2 44.4 66.6

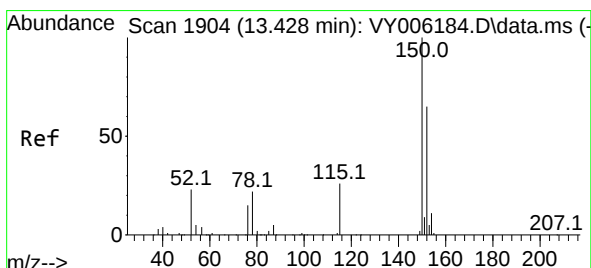
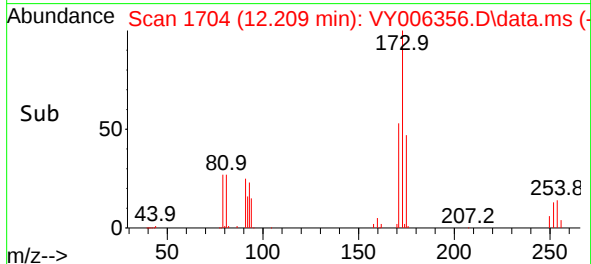
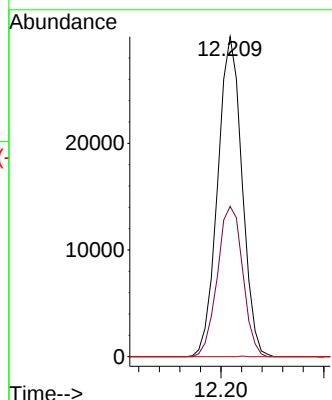
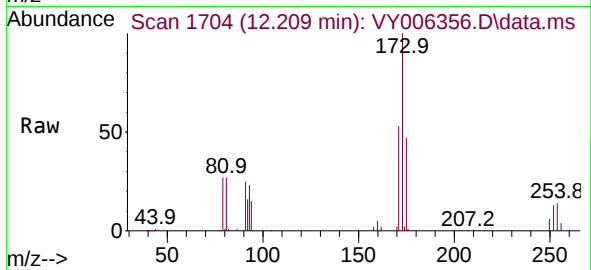




#71
Bromoform
Concen: 53.038 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

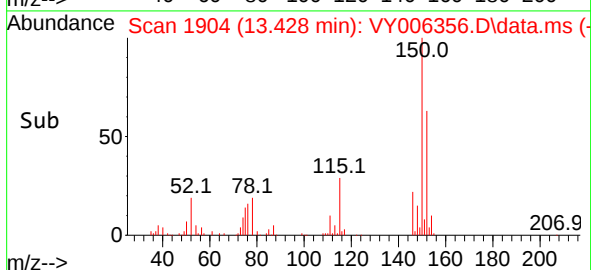
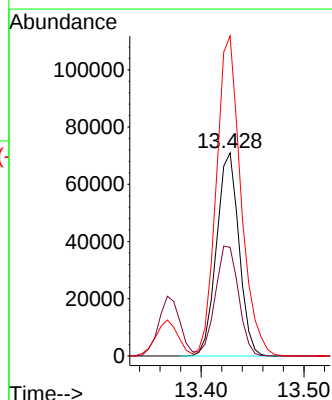
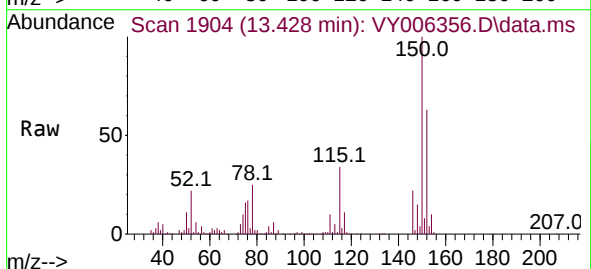
Instrument :
MSVOA_Y
ClientSampled :

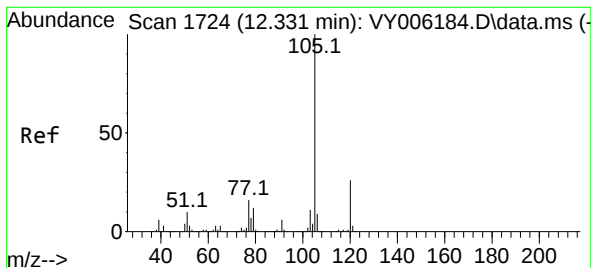
Tgt Ion:173 Resp: 49318
Ion Ratio Lower Upper
173 100
175 48.8 24.6 74.0
254 0.0 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion:152 Resp: 107391
Ion Ratio Lower Upper
152 100
115 55.8 28.2 84.7
150 172.4 0.0 347.6





#73

Isopropylbenzene

Concen: 50.336 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. 0.000 min

Lab File: VY006356.D

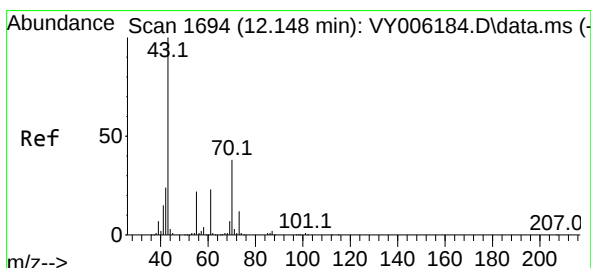
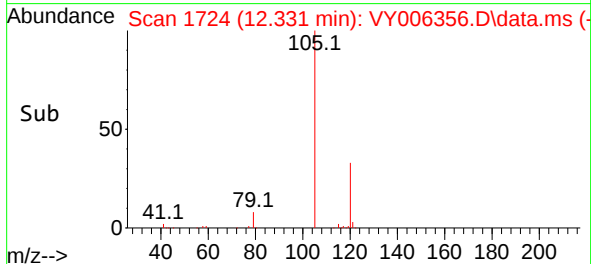
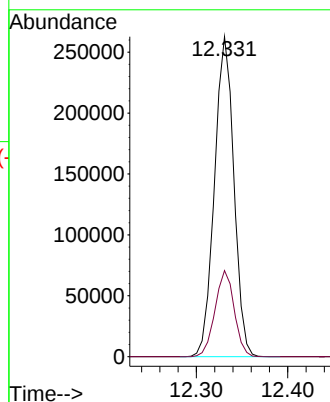
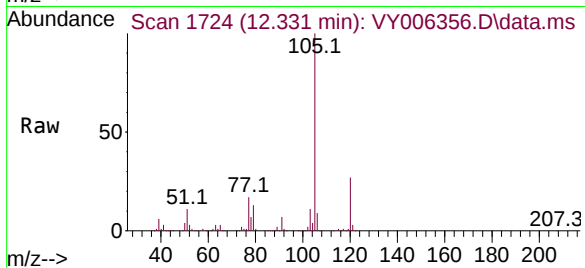
Acq: 08 Oct 2021 13:21

Tgt Ion:105 Resp: 387210

Ion Ratio Lower Upper

105 100

120 26.6 13.4 40.2



#74

N-ethyl acetate

Concen: 50.020 ug/l

RT: 12.142 min Scan# 1693

Delta R.T. -0.006 min

Lab File: VY006356.D

Acq: 08 Oct 2021 13:21

Tgt Ion: 43 Resp: 119428

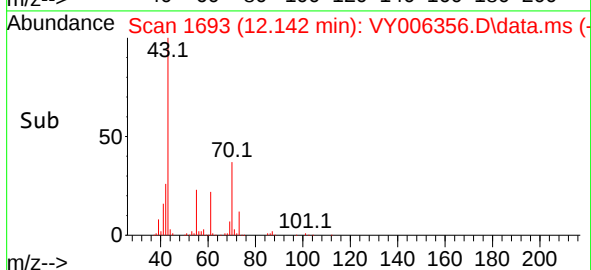
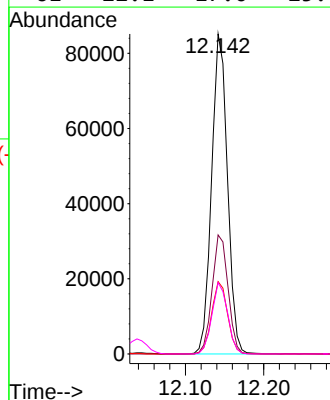
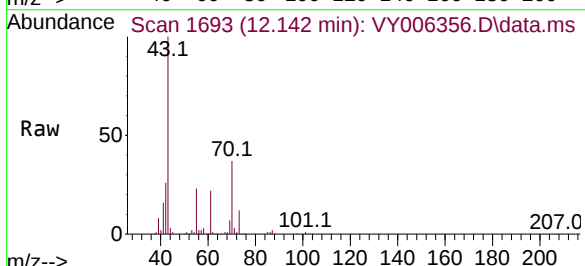
Ion Ratio Lower Upper

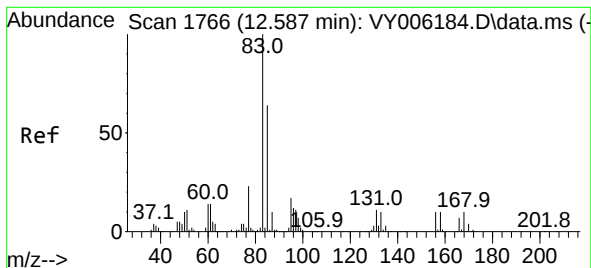
43 100

70 37.4 28.7 43.1

55 22.7 17.3 25.9

61 22.1 17.0 25.6



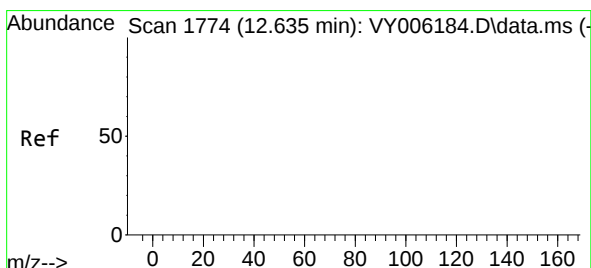
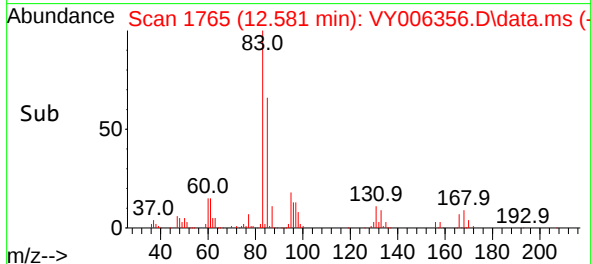
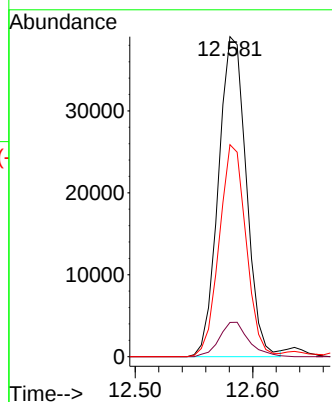
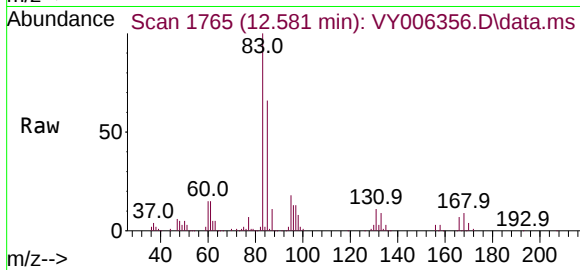


#75

1,1,2,2-Tetrachloroethane
Concen: 46.315 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Instrument :
MSVOA_Y
ClientSampled :

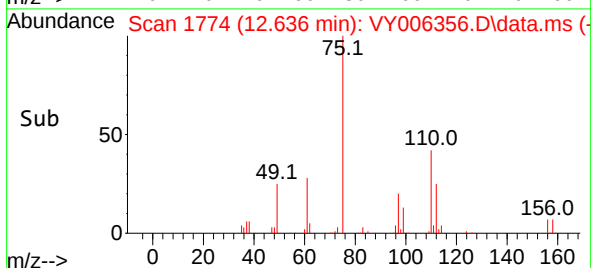
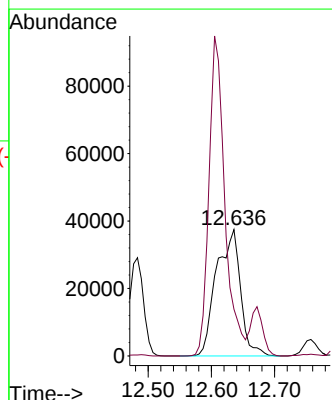
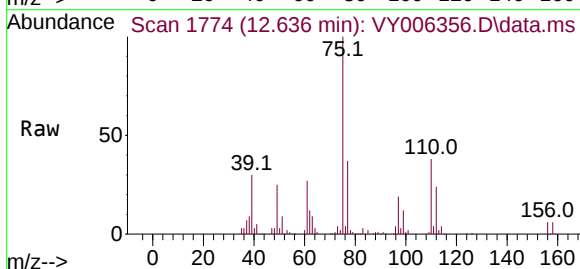
Tgt Ion: 83 Resp: 64345
Ion Ratio Lower Upper
83 100
131 11.4 5.6 16.8
85 64.1 32.3 96.8

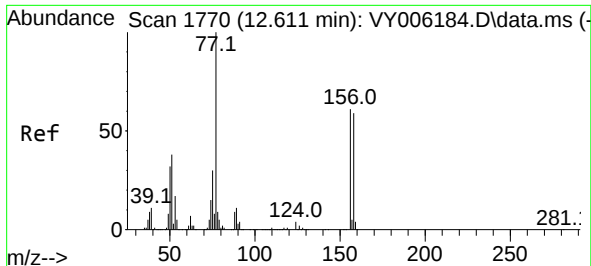


#76

1,2,3-Trichloropropane
Concen: 94.994 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 75 Resp: 99153
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

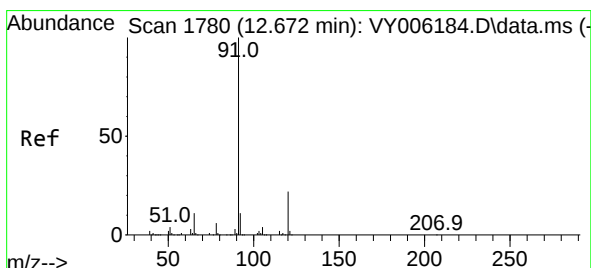
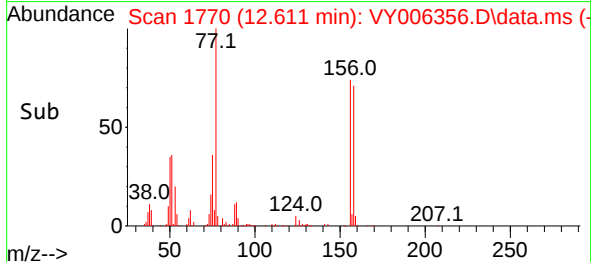
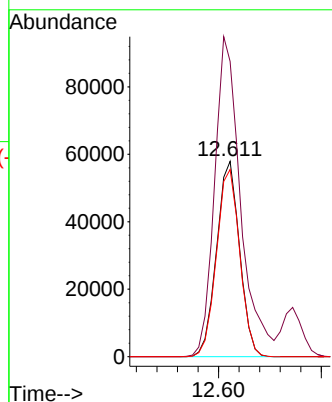
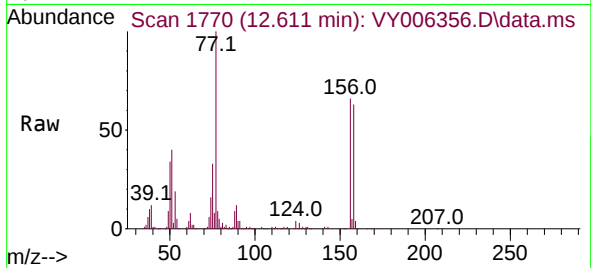




#77
Bromobenzene
Concen: 49.808 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

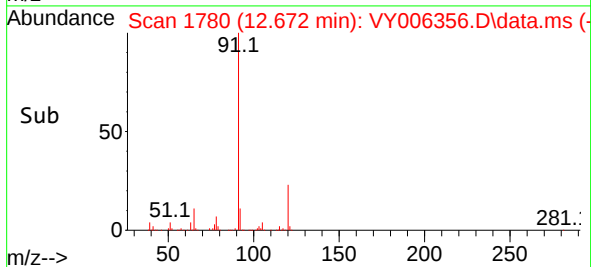
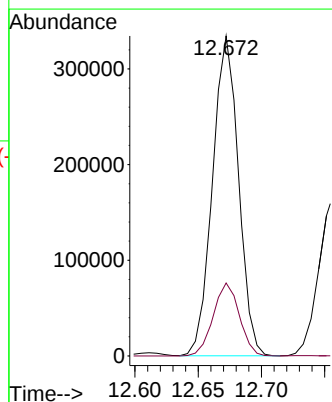
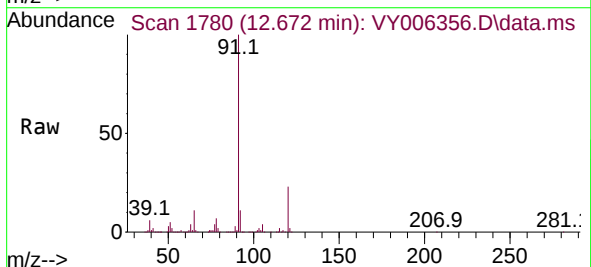
Instrument :
MSVOA_Y
ClientSampled :

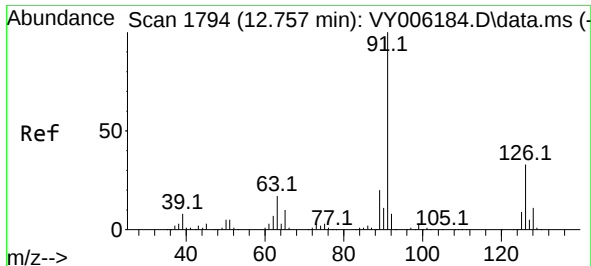
Tgt Ion:156 Resp: 89834
Ion Ratio Lower Upper
156 100
77 185.1 95.5 286.4
158 96.9 48.0 144.0



#78
n-propylbenzene
Concen: 50.468 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 91 Resp: 477879
Ion Ratio Lower Upper
91 100
120 22.9 11.3 33.9

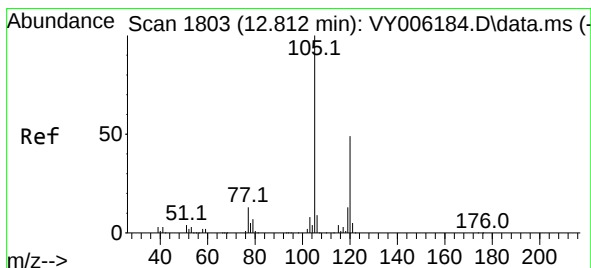
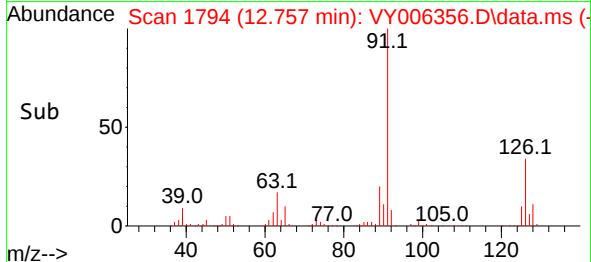
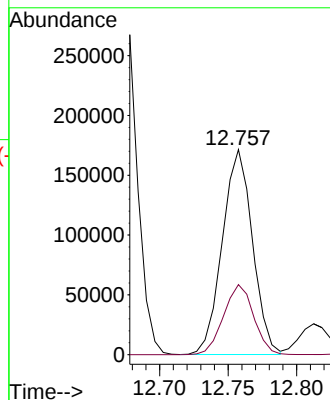
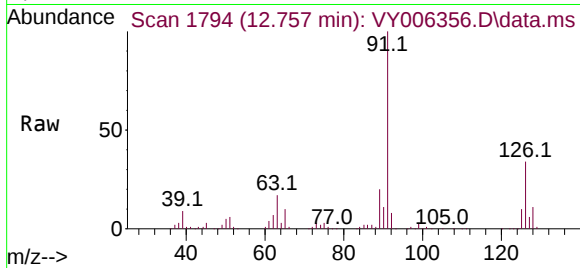




#79
2-Chlorotoluene
Concen: 50.181 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

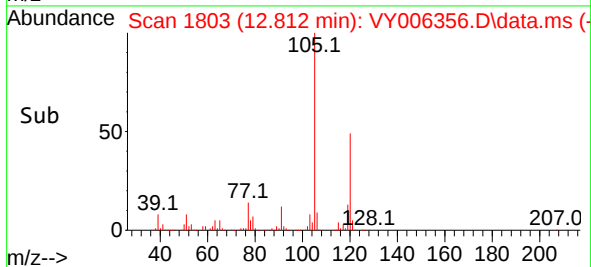
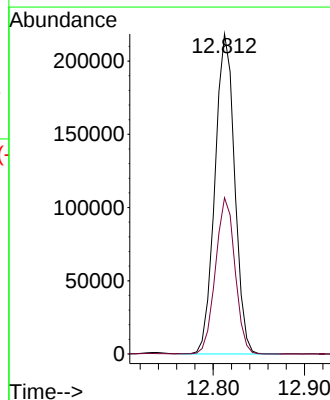
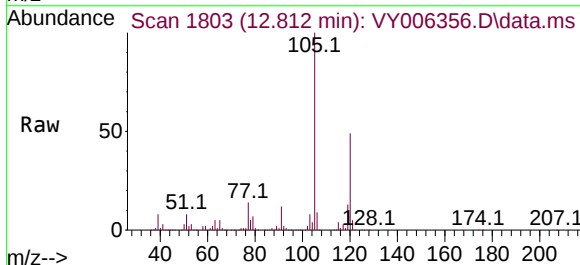
Instrument :
MSVOA_Y
ClientSampled :

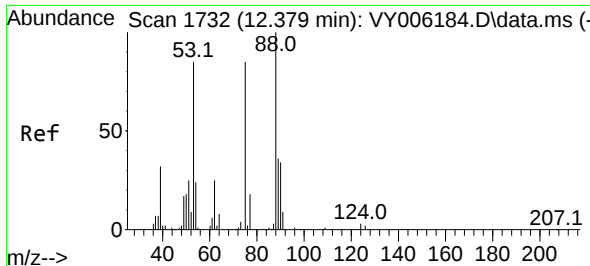
Tgt Ion: 91 Resp: 262939
Ion Ratio Lower Upper
91 100
126 34.1 16.9 50.6



#80
1,3,5-Trimethylbenzene
Concen: 50.789 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 105 Resp: 326688
Ion Ratio Lower Upper
105 100
120 48.4 24.4 73.4

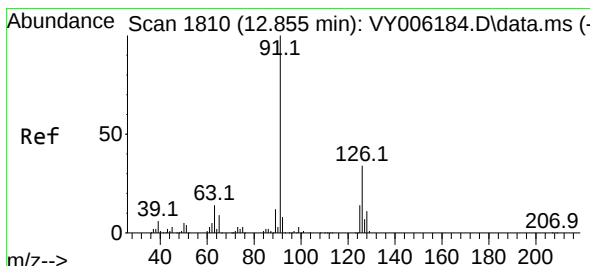
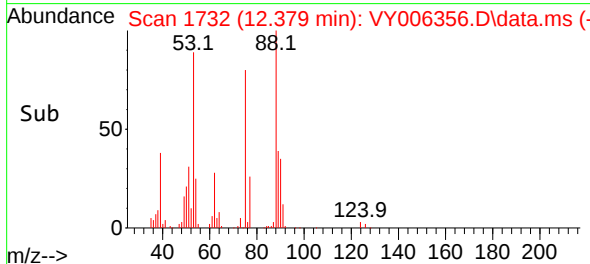
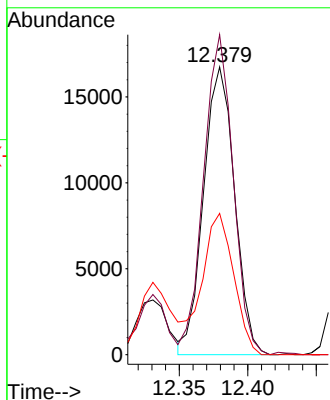
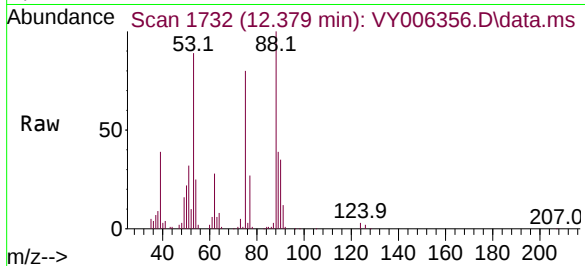




#81
trans-1,4-Dichloro-2-butene
Concen: 49.583 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

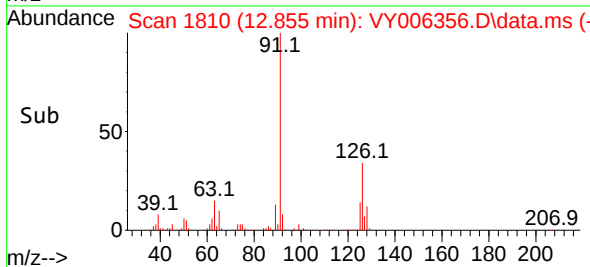
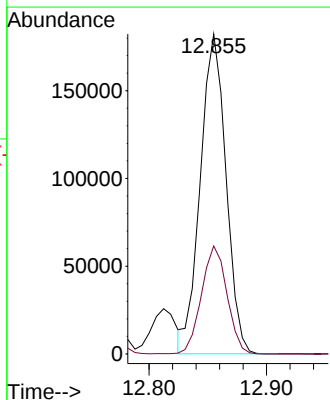
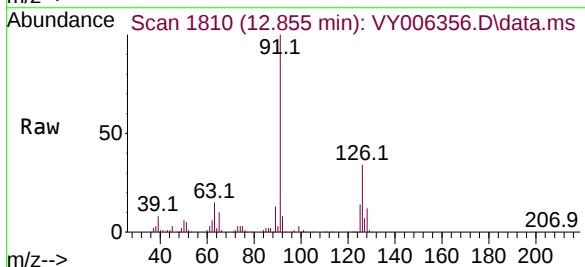
Instrument :
MSVOA_Y
ClientSampleId :

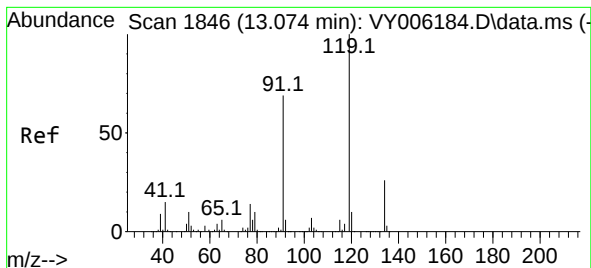
Tgt Ion: 75 Resp: 26336
Ion Ratio Lower Upper
75 100
53 105.7 85.3 127.9
89 51.2 37.0 55.4



#82
4-Chlorotoluene
Concen: 51.015 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 91 Resp: 276470
Ion Ratio Lower Upper
91 100
126 33.6 17.0 51.0

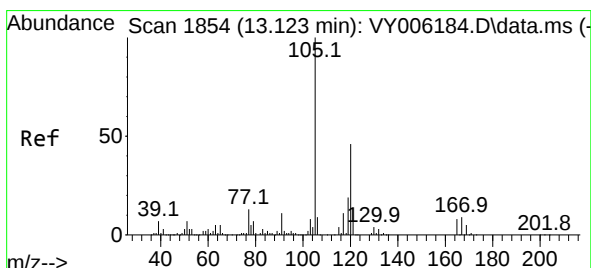
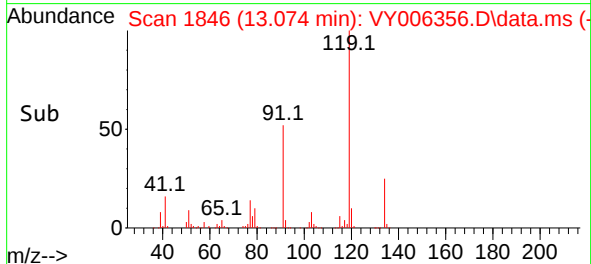
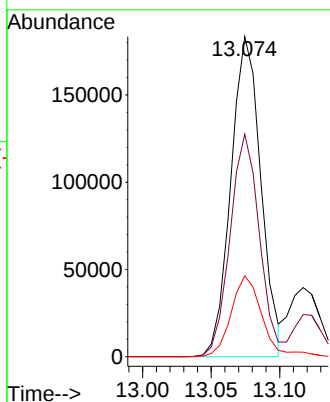
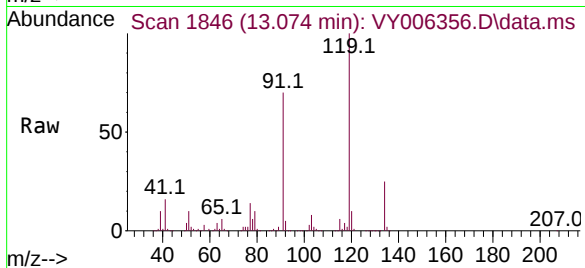




#83
tert-Butylbenzene
Concen: 50.840 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

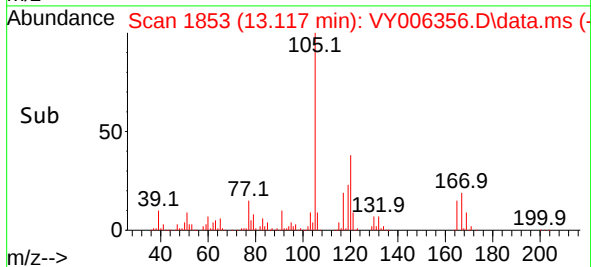
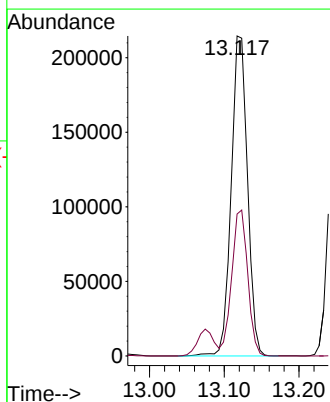
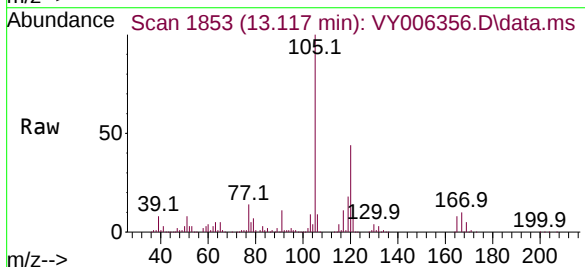
Instrument :
MSVOA_Y
ClientSampleId :

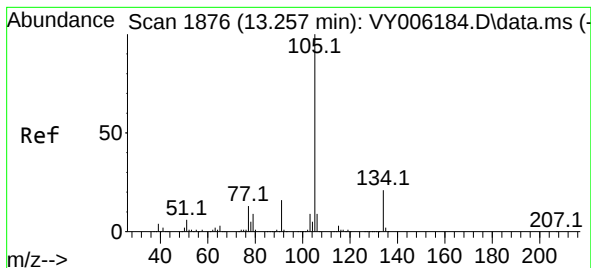
Tgt Ion:119 Resp: 279577
Ion Ratio Lower Upper
119 100
91 68.7 34.8 104.4
134 26.0 13.3 39.9



#84
1,2,4-Trimethylbenzene
Concen: 51.118 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion:105 Resp: 324676
Ion Ratio Lower Upper
105 100
120 45.0 22.3 66.9

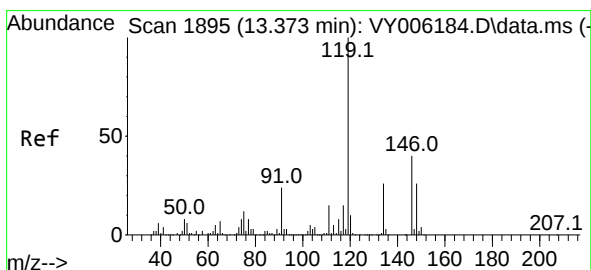
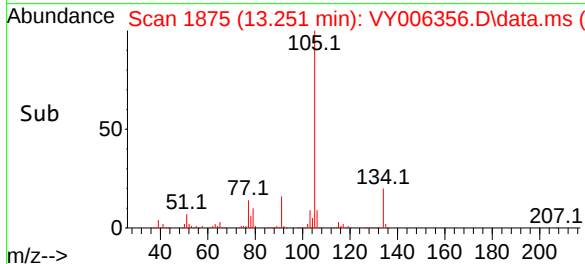
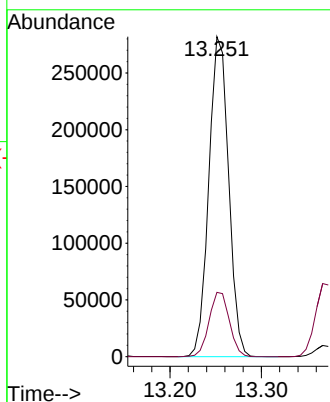
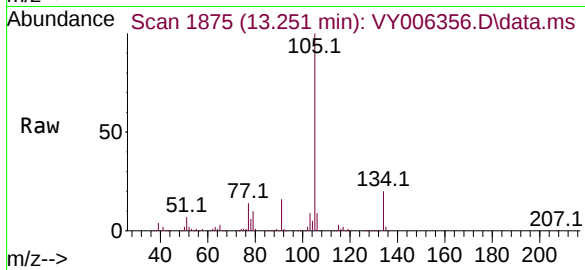




#85
 sec-Butylbenzene
 Concen: 50.971 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY006356.D
 Acq: 08 Oct 2021 13:21

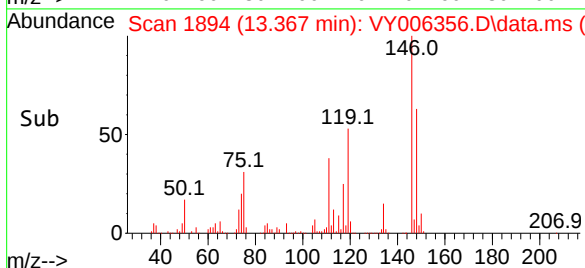
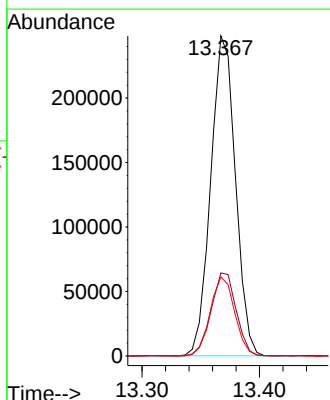
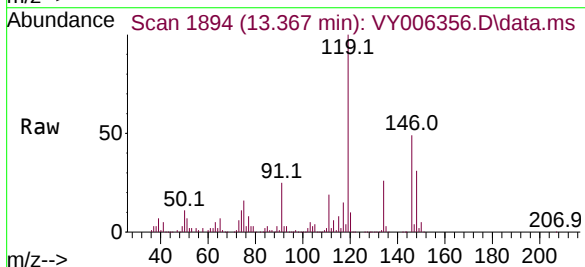
Instrument :
 MSVOA_Y
 ClientSampled :

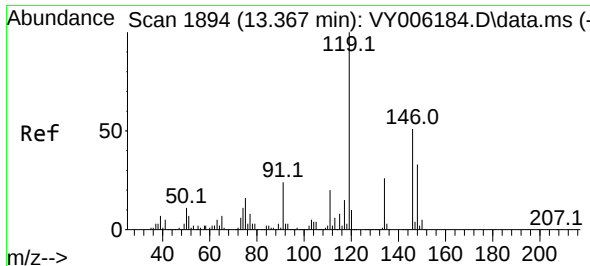
Tgt Ion:105 Resp: 423594
 Ion Ratio Lower Upper
 105 100
 134 20.6 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 51.688 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY006356.D
 Acq: 08 Oct 2021 13:21

Tgt Ion:119 Resp: 362482
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.2 39.5
 91 24.6 12.4 37.2

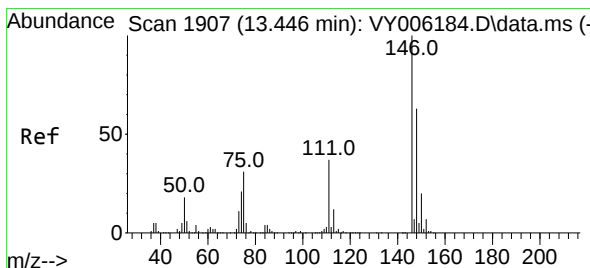
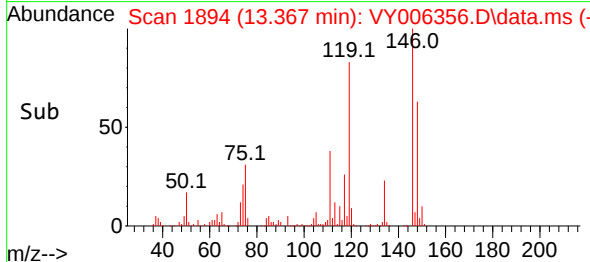
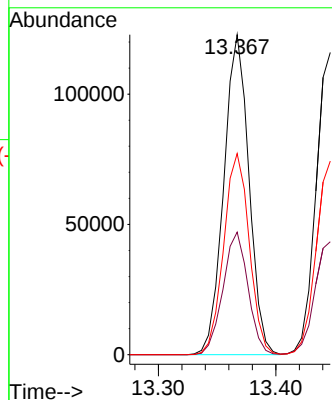
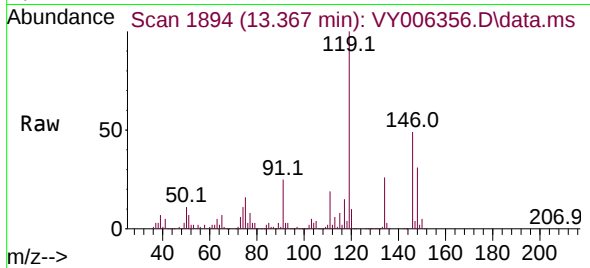




#87
1,3-Dichlorobenzene
Concen: 51.162 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

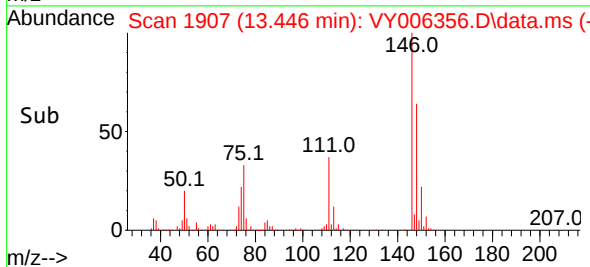
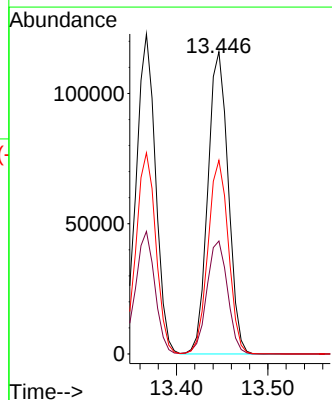
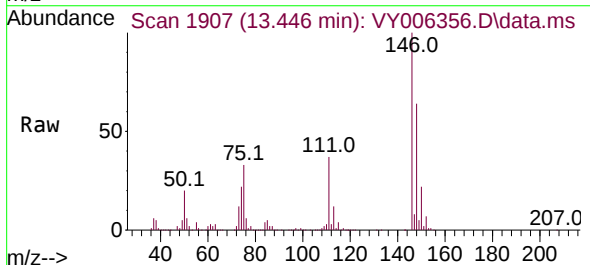
Instrument :
MSVOA_Y
ClientSampleId :

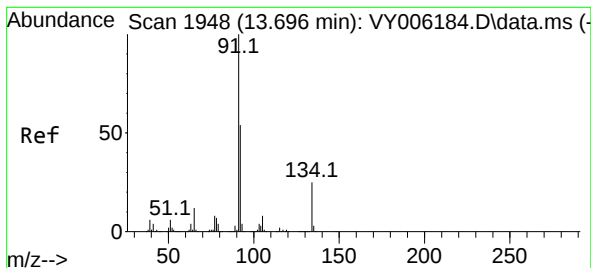
Tgt Ion:146 Resp: 182823
Ion Ratio Lower Upper
146 100
111 38.2 19.5 58.5
148 63.9 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 50.862 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion:146 Resp: 179208
Ion Ratio Lower Upper
146 100
111 38.2 19.3 57.8
148 64.4 32.6 97.8

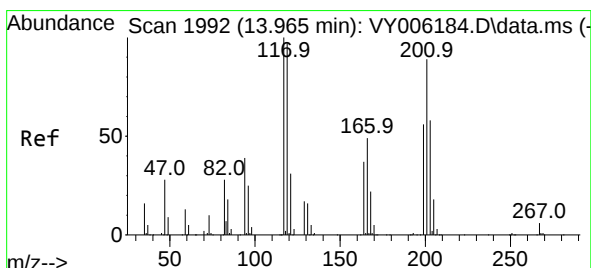
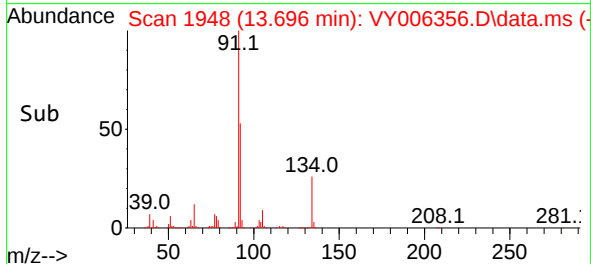
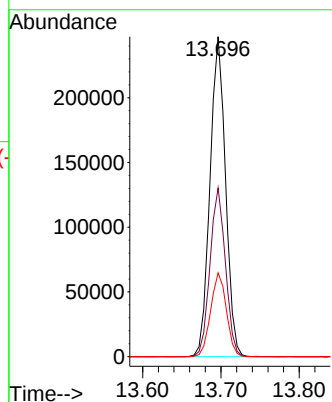
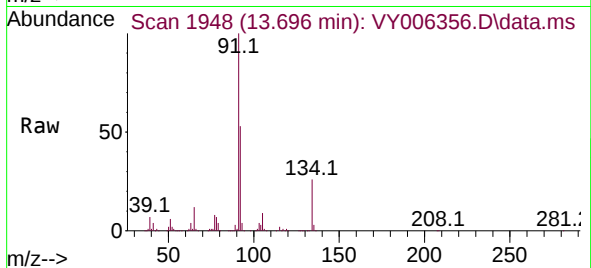




#89
n-Butylbenzene
Concen: 50.997 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

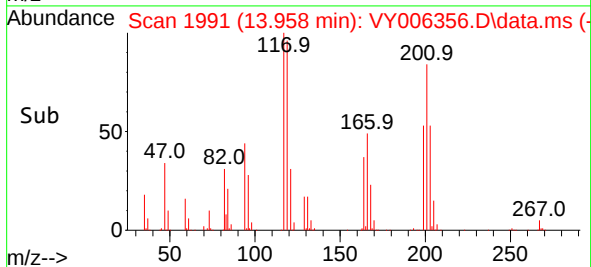
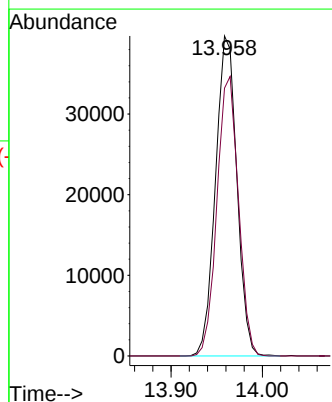
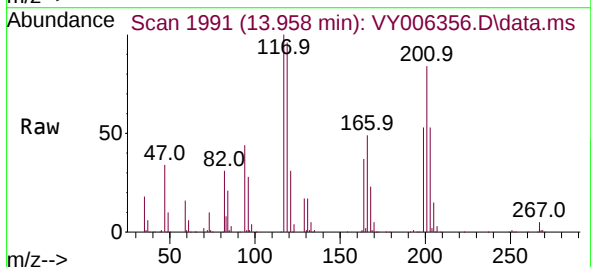
Instrument :
MSVOA_Y
ClientSampled :

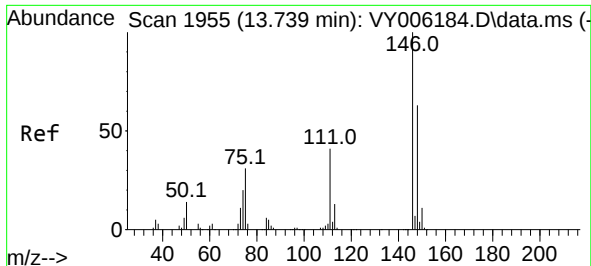
Tgt Ion: 91 Resp: 339825
Ion Ratio Lower Upper
91 100
92 52.3 26.3 78.9
134 26.5 13.0 38.9



#90
Hexachloroethane
Concen: 50.648 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 117 Resp: 64503
Ion Ratio Lower Upper
117 100
201 87.6 43.0 128.8

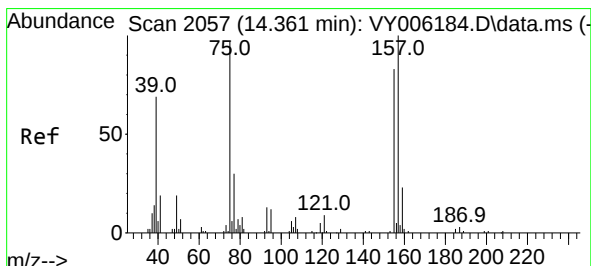
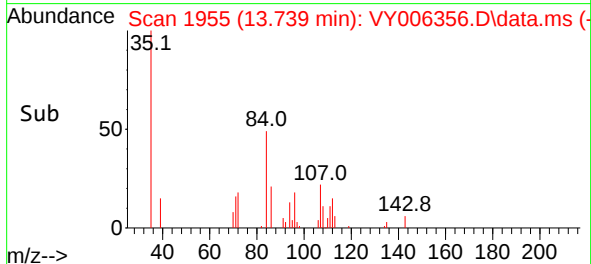
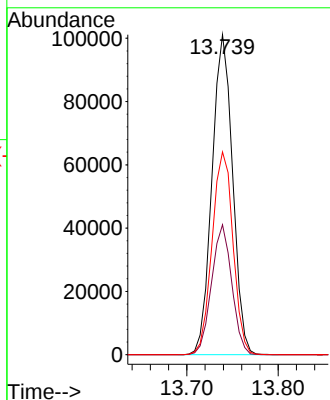
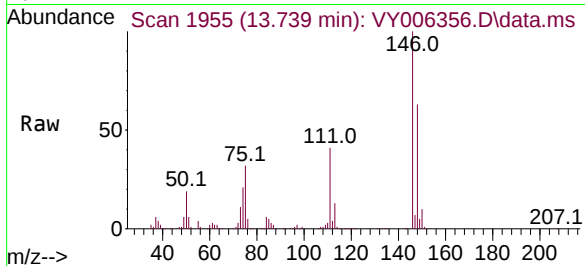




#91
1,2-Dichlorobenzene
Concen: 50.655 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

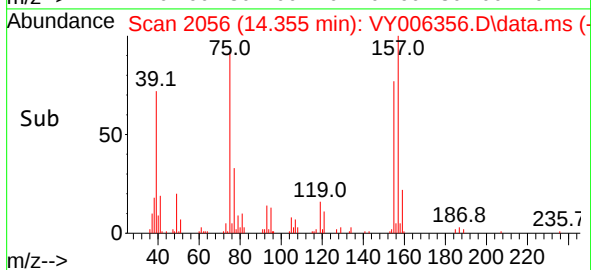
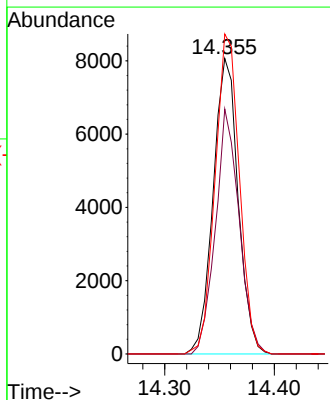
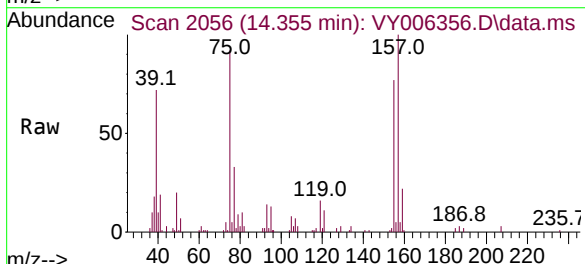
Instrument :
MSVOA_Y
ClientSampleId :

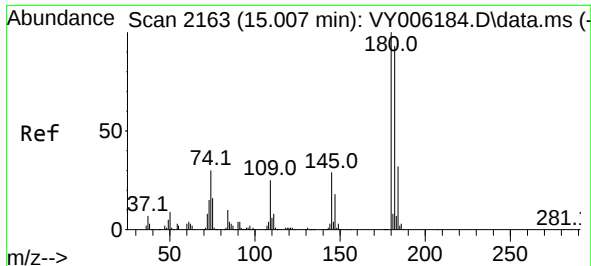
Tgt Ion:146 Resp: 158283
Ion Ratio Lower Upper
146 100
111 39.8 20.3 60.9
148 64.4 32.3 96.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.308 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion: 75 Resp: 12786
Ion Ratio Lower Upper
75 100
155 78.3 38.0 113.9
157 105.5 47.8 143.3

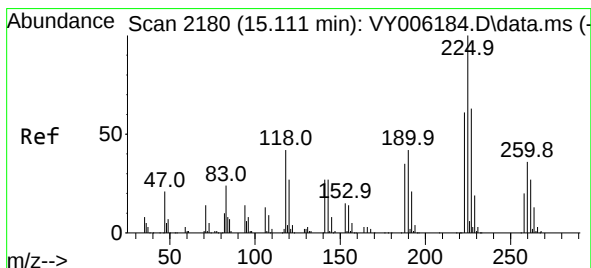
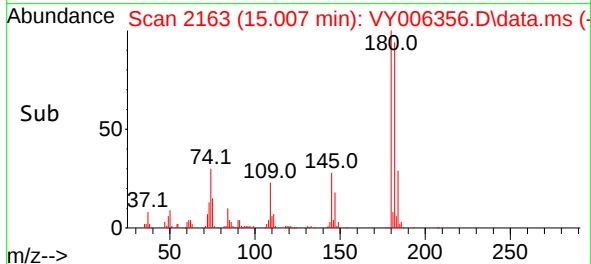
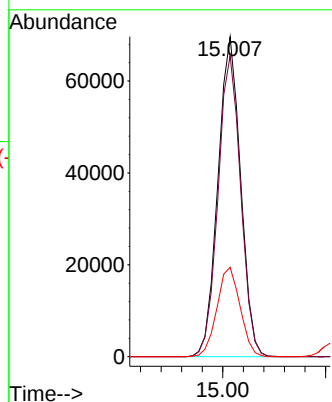
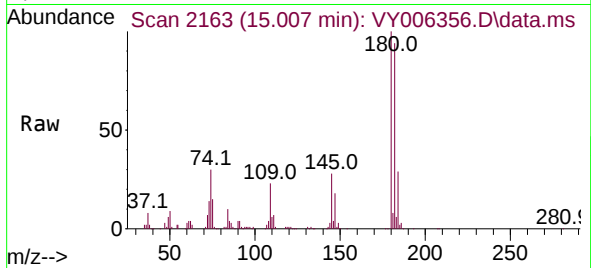




#93
1,2,4-Trichlorobenzene
Concen: 51.481 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

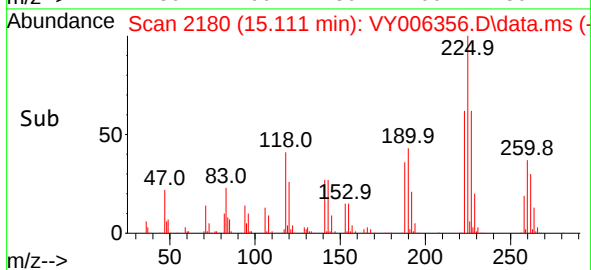
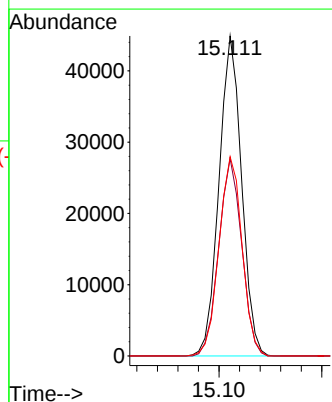
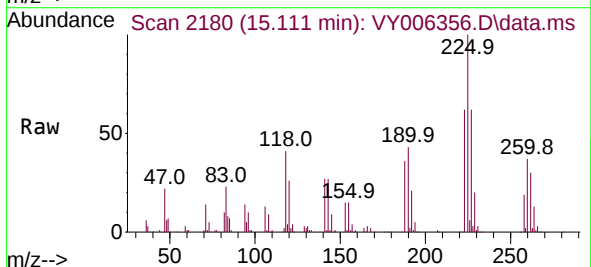
Instrument :
MSVOA_Y
ClientSampled :

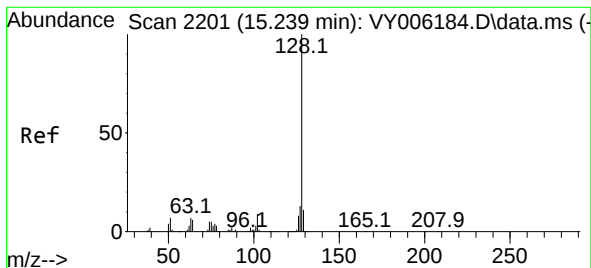
Tgt Ion:180 Resp: 106299
Ion Ratio Lower Upper
180 100
182 94.0 47.3 141.9
145 28.6 14.6 43.8



#94
Hexachlorobutadiene
Concen: 50.754 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.000 min
Lab File: VY006356.D
Acq: 08 Oct 2021 13:21

Tgt Ion:225 Resp: 68367
Ion Ratio Lower Upper
225 100
223 62.7 30.8 92.3
227 63.8 31.6 94.7





#95

Naphthalene

Concen: 49.795 ug/l

RT: 15.233 min Scan# 2200

Delta R.T. -0.006 min

Lab File: VY006356.D

Acq: 08 Oct 2021 13:21

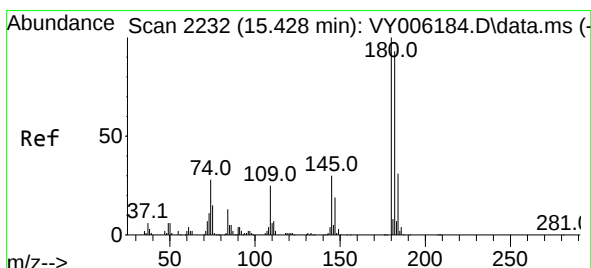
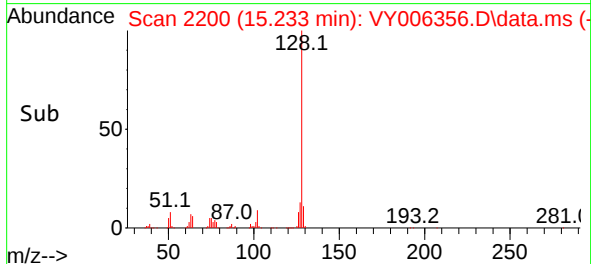
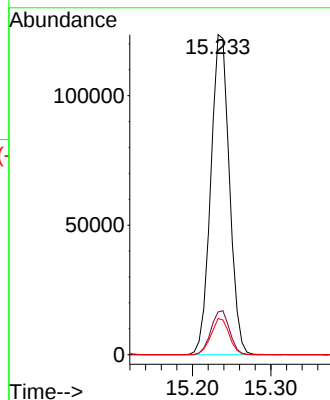
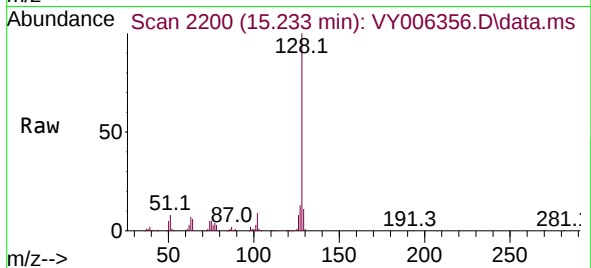
Tgt Ion:128 Resp: 204277

Ion Ratio Lower Upper

128 100

127 13.7 11.0 16.4

129 11.0 8.4 12.6



#96

1,2,3-Trichlorobenzene

Concen: 50.231 ug/l

RT: 15.422 min Scan# 2231

Delta R.T. -0.006 min

Lab File: VY006356.D

Acq: 08 Oct 2021 13:21

Tgt Ion:180 Resp: 91926

Ion Ratio Lower Upper

180 100

182 94.8 47.3 141.9

145 31.7 15.3 45.9

