

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121520\
 Data File : VY003774.D
 Acq On : 15 Dec 2020 15:11
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Dec 16 05:04:09 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y121520S.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 16 05:00:50 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	205127	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	323898	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	298789	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	152115	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	134690	52.95	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	105.90%
35) Dibromofluoromethane	7.728	113	125599	53.61	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	107.22%
50) Toluene-d8	10.179	98	498251	53.72	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	107.44%
62) 4-Bromofluorobenzene	12.477	95	175723	55.13	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	110.26%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.906	85	92117	45.45	ug/l 100
3) Chloromethane	2.119	50	110272	46.77	ug/l 99
4) Vinyl Chloride	2.259	62	115399	47.70	ug/l 100
5) Bromomethane	2.656	94	88982	51.80	ug/l 99
6) Chloroethane	2.802	64	75889	49.44	ug/l 99
7) Trichlorofluoromethane	3.137	101	187380	47.12	ug/l 99
8) Diethyl Ether	3.540	74	67831	48.63	ug/l 95
9) 1,1,2-Trichlorotrifluo...	3.912	101	110590	47.34	ug/l 98
10) Methyl Iodide	4.101	142	142961	49.95	ug/l 99
11) Tert butyl alcohol	4.966	59	52139	204.12	ug/l 100
12) 1,1-Dichloroethene	3.887	96	110731	47.96	ug/l 95
13) Acrolein	3.741	56	58046	230.56	ug/l 99
14) Allyl chloride	4.491	41	205897	49.73	ug/l 98
15) Acrylonitrile	5.174	53	170763	238.56	ug/l 99
16) Acetone	3.960	43	134002	229.01	ug/l 96
17) Carbon Disulfide	4.204	76	359351	48.51	ug/l 100
18) Methyl Acetate	4.491	43	75651	45.38	ug/l 100
19) Methyl tert-butyl Ether	5.235	73	316309	49.62	ug/l 100
20) Methylene Chloride	4.735	84	137718	51.77	ug/l 99
21) trans-1,2-Dichloroethene	5.235	96	129870	49.49	ug/l 97
22) Diisopropyl ether	6.131	45	429343	50.50	ug/l 99
23) Vinyl Acetate	6.076	43	1400760	249.27	ug/l 100
24) 1,1-Dichloroethane	6.033	63	226035	49.77	ug/l 98
25) 2-Butanone	6.996	43	218864	231.40	ug/l 99
26) 2,2-Dichloropropane	6.996	77	193794	47.18	ug/l 100
27) cis-1,2-Dichloroethene	6.996	96	144856	49.81	ug/l 98
28) Bromochloromethane	7.344	49	108557	51.75	ug/l 99
29) Tetrahydrofuran	7.356	42	152415	233.48	ug/l 98
30) Chloroform	7.515	83	223304	49.32	ug/l 96
31) Cyclohexane	7.789	56	212811	46.67	ug/l 98
32) 1,1,1-Trichloroethane	7.710	97	193493	48.08	ug/l 99
36) 1,1-Dichloropropene	7.923	75	179783	49.37	ug/l 99
37) Ethyl Acetate	7.088	43	102324	46.46	ug/l 99
38) Carbon Tetrachloride	7.905	117	176270	48.47	ug/l 98
39) Methylcyclohexane	9.185	83	224676	49.21	ug/l 99
40) Benzene	8.167	78	516527	49.47	ug/l 100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	140571	126.42	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	149972	48.35	ug/l	100
43) Isopropyl Acetate	8.277	43	196951	47.62	ug/l	99
44) Trichloroethene	8.941	130	146544	48.90	ug/l	99
45) 1,2-Dichloropropane	9.222	63	135010	50.34	ug/l	100
46) Dibromomethane	9.307	93	71160	48.80	ug/l	98
47) Bromodichloromethane	9.496	83	175686	49.94	ug/l	99
48) Methyl methacrylate	9.295	41	91256	48.21	ug/l	99
49) 1,4-Dioxane	9.301	88	17571	889.16	ug/l	98
51) 4-Methyl-2-Pentanone	10.069	43	506087	235.89	ug/l	100
52) Toluene	10.246	92	328294	49.91	ug/l	99
53) t-1,3-Dichloropropene	10.465	75	186991	49.50	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	213204	48.90	ug/l	100
55) 1,1,2-Trichloroethane	10.648	97	101307	48.46	ug/l	99
56) Ethyl methacrylate	10.508	69	140286	49.58	ug/l	99
57) 1,3-Dichloropropane	10.794	76	178460	49.33	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.782	63	342584	240.12	ug/l	99
59) 2-Hexanone	10.831	43	348349	238.93	ug/l	99
60) Dibromochloromethane	10.983	129	126007	49.88	ug/l	98
61) 1,2-Dibromoethane	11.087	107	99863	49.02	ug/l	99
64) Tetrachloroethene	10.721	164	154617	48.03	ug/l	98
65) Chlorobenzene	11.514	112	351011	49.43	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.587	131	127528	49.36	ug/l	99
67) Ethyl Benzene	11.593	91	627307	49.37	ug/l	100
68) m/p-Xylenes	11.703	106	475840	99.04	ug/l	99
69) o-Xylene	12.026	106	226569	50.25	ug/l	100
70) Styrene	12.044	104	386023	50.91	ug/l	99
71) Bromoform	12.209	173	77688	48.53	ug/l #	99
73) Isopropylbenzene	12.331	105	610878	50.01	ug/l	99
74) N-amyl acetate	12.142	43	178083	48.64	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	108072	48.30	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	159147	88.32	ug/l #	100
77) Bromobenzene	12.605	156	147485	49.61	ug/l	99
78) n-propylbenzene	12.672	91	729483	49.58	ug/l	100
79) 2-Chlorotoluene	12.758	91	410651	50.57	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	505818	50.45	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	43431	45.64	ug/l #	95
82) 4-Chlorotoluene	12.855	91	431870	50.19	ug/l	99
83) tert-Butylbenzene	13.075	119	431715	49.98	ug/l	100
84) 1,2,4-Trimethylbenzene	13.117	105	505868	50.26	ug/l	99
85) sec-Butylbenzene	13.251	105	611560	49.63	ug/l	99
86) p-Isopropyltoluene	13.367	119	549280	49.65	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	277614	49.19	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	276867	48.82	ug/l	98
89) n-Butylbenzene	13.696	91	524807	49.44	ug/l	100
90) Hexachloroethane	13.959	117	103909	51.01	ug/l	100
91) 1,2-Dichlorobenzene	13.739	146	250860	48.86	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	18248	44.70	ug/l	99
93) 1,2,4-Trichlorobenzene	15.007	180	164438	48.25	ug/l	99
94) Hexachlorobutadiene	15.105	225	90627	47.66	ug/l	98
95) Naphthalene	15.233	128	321156	48.11	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	142650	48.23	ug/l	99

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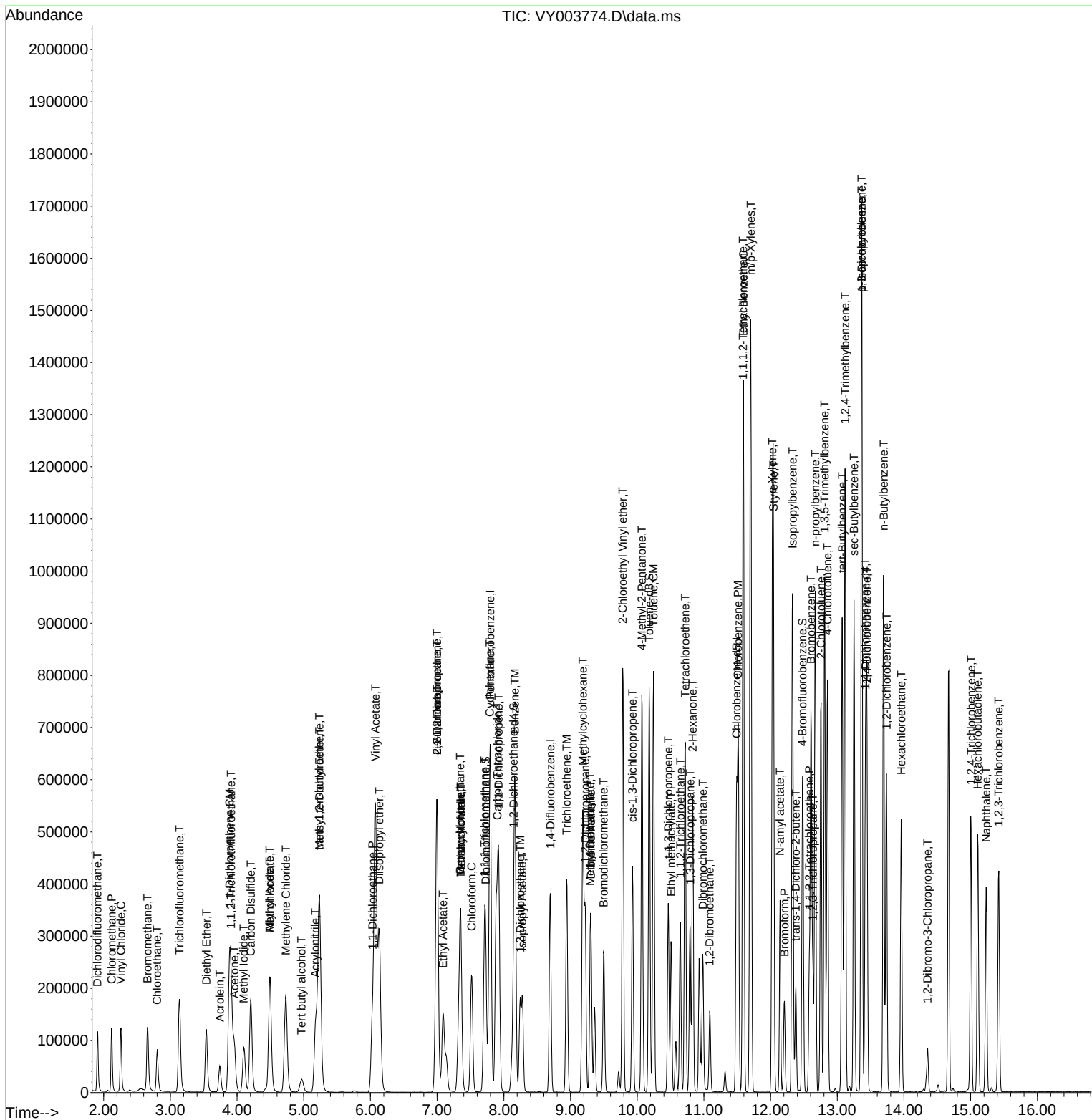
Instrument :
MSVOA_Y
ClientSampleId :

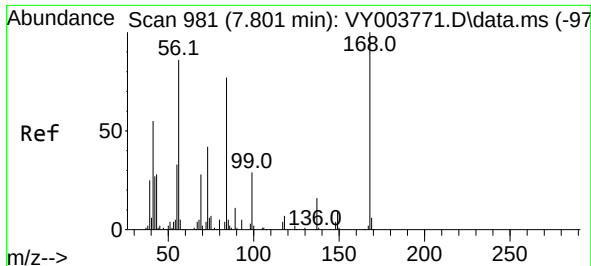
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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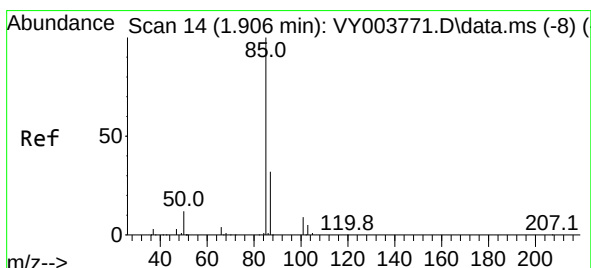
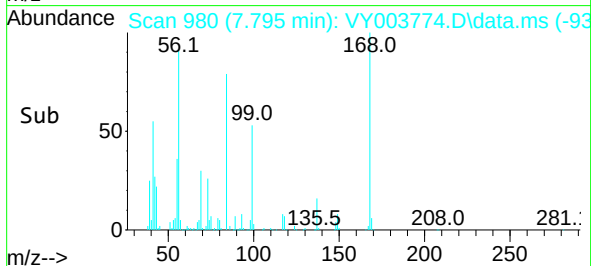
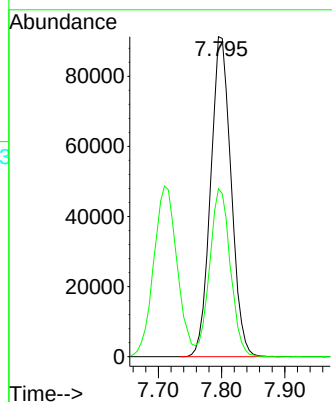
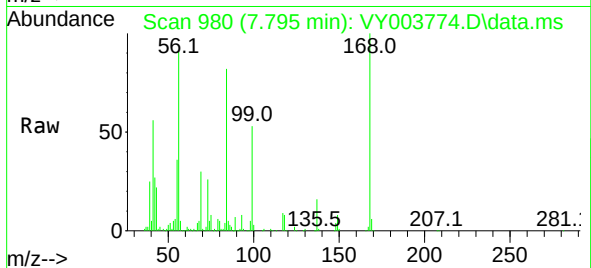




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY003774.D
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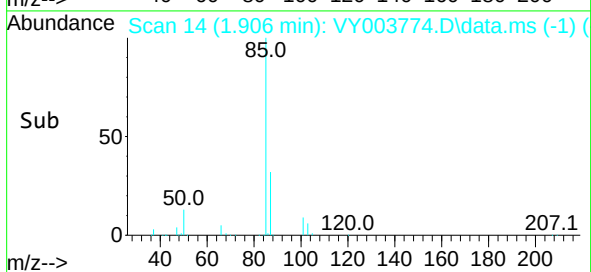
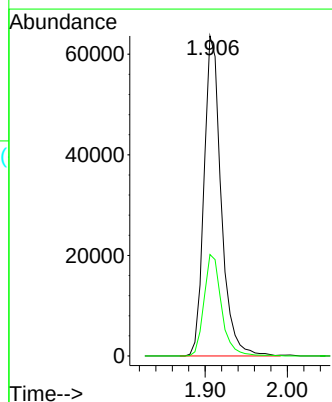
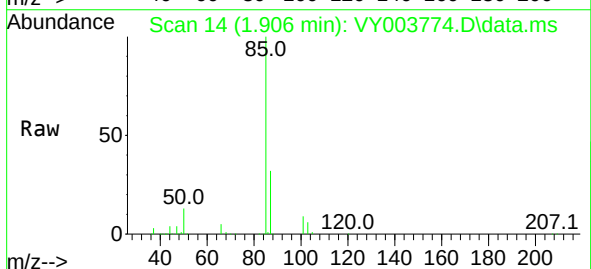
Instrument :
MSVOA_Y
ClientSampleId :

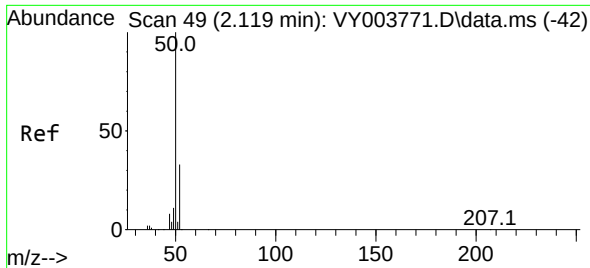
Tgt Ion:168 Resp: 205127
Ion Ratio Lower Upper
168 100
99 52.5 41.9 62.9



#2
Dichlorodifluoromethane
Concen: 45.45 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 85 Resp: 92117
Ion Ratio Lower Upper
85 100
87 31.7 15.8 47.4

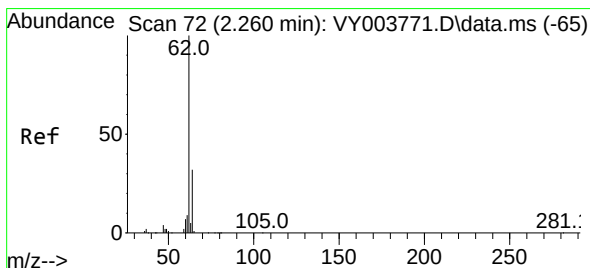
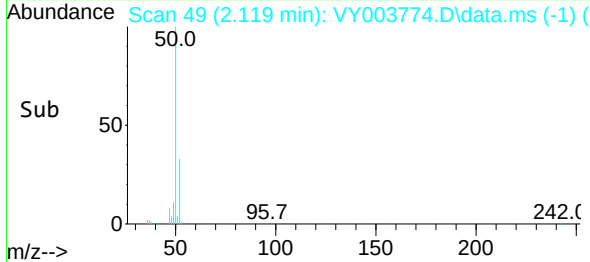
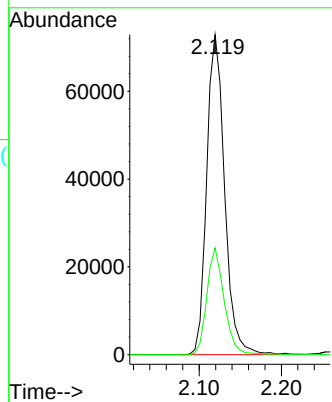
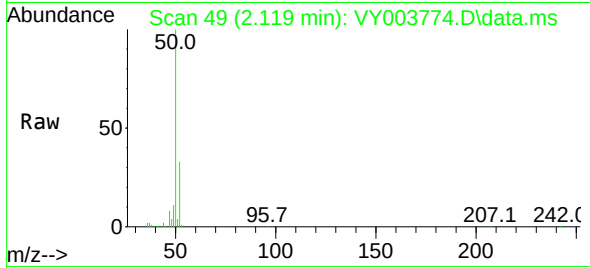




#3
Chloromethane
Concen: 46.77 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

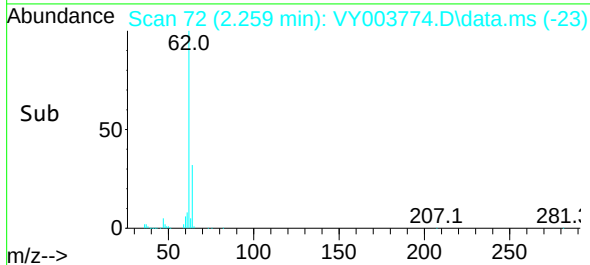
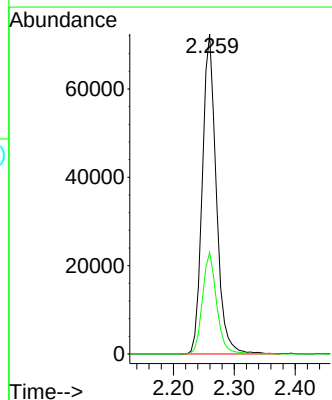
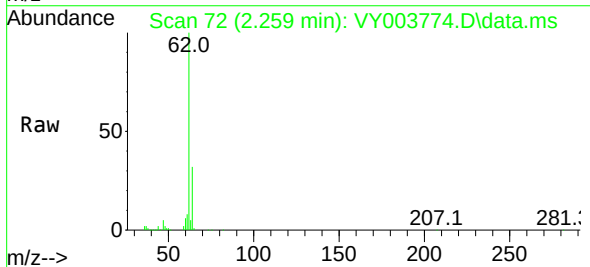
Instrument :
MSVOA_Y
ClientSampled :

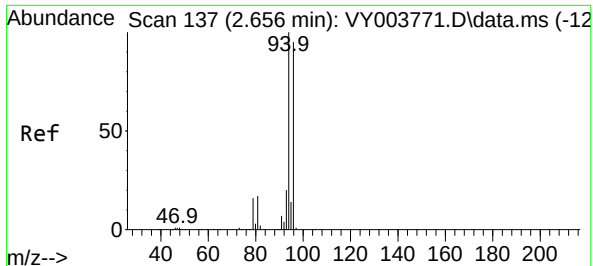
Tgt Ion: 50 Resp: 110272
Ion Ratio Lower Upper
50 100
52 33.4 26.2 39.4



#4
Vinyl Chloride
Concen: 47.70 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 62 Resp: 115399
Ion Ratio Lower Upper
62 100
64 31.7 25.2 37.8

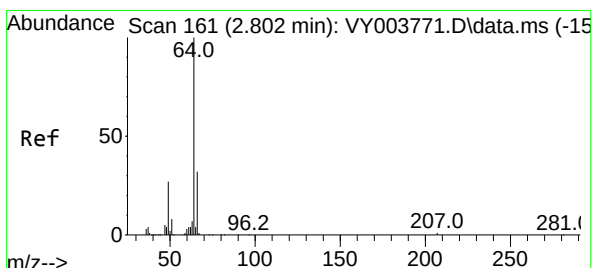
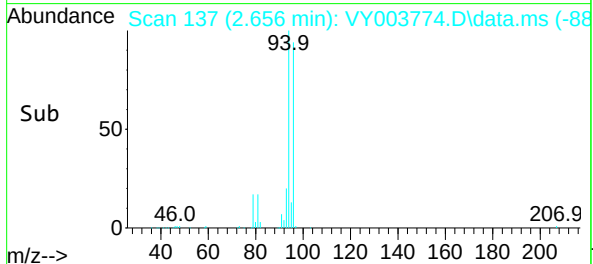
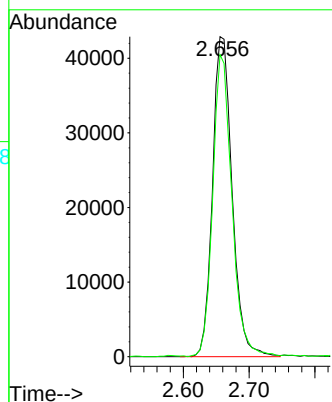
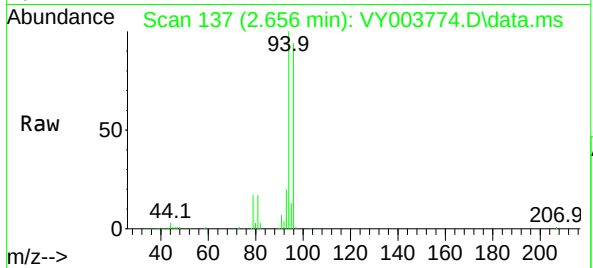




#5
Bromomethane
Concen: 51.80 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

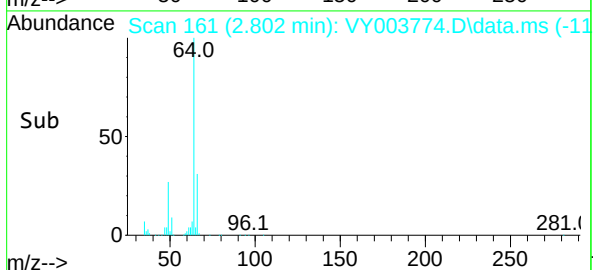
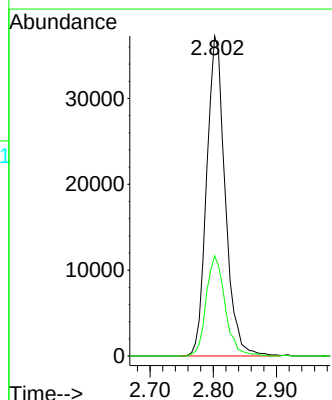
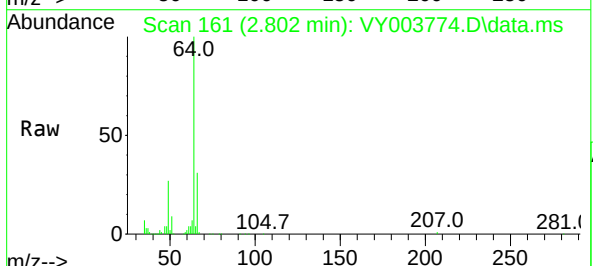
Instrument :
MSVOA_Y
ClientSampled :

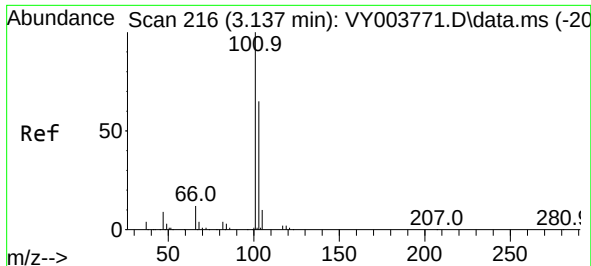
Tgt Ion: 94 Resp: 88982
Ion Ratio Lower Upper
94 100
96 94.1 75.9 113.9



#6
Chloroethane
Concen: 49.44 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 64 Resp: 75889
Ion Ratio Lower Upper
64 100
66 31.3 25.4 38.2

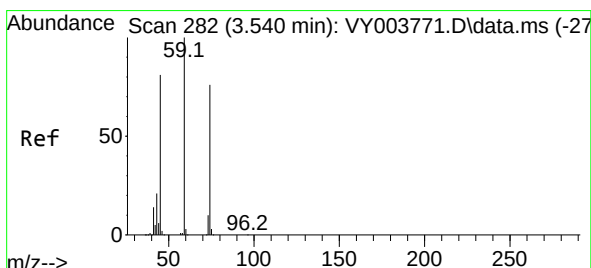
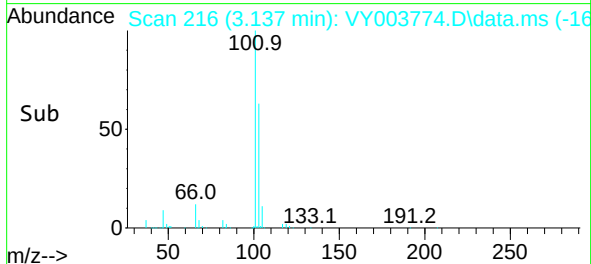
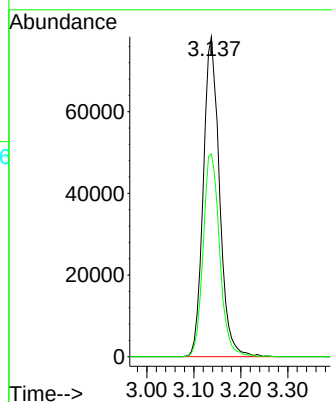
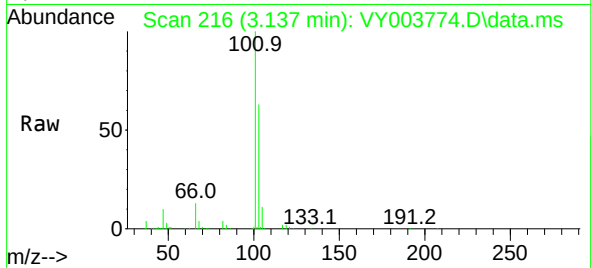




#7
Trichlorofluoromethane
Concen: 47.12 ug/l
RT: 3.137 min Scan# 216
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

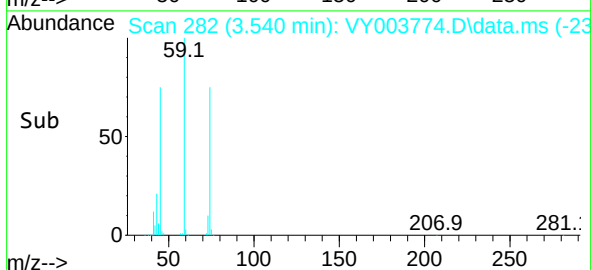
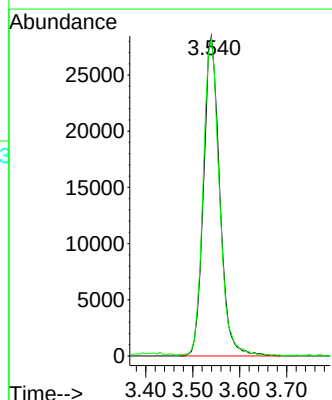
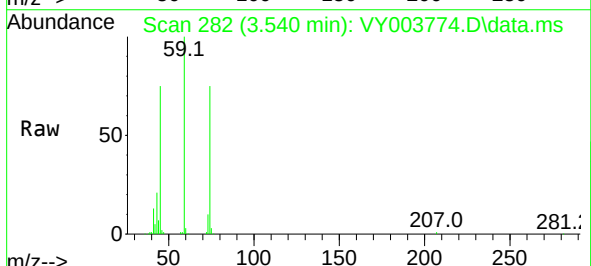
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ClientSampleId :

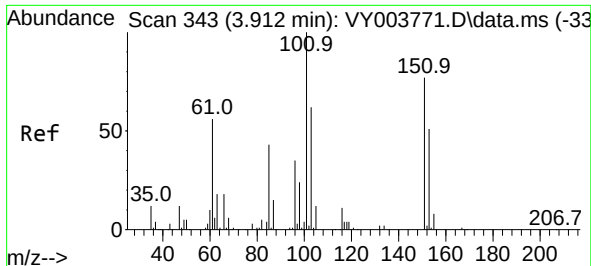
Tgt Ion:101 Resp: 187380
Ion Ratio Lower Upper
101 100
103 63.3 51.6 77.4



#8
Diethyl Ether
Concen: 48.63 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 74 Resp: 67831
Ion Ratio Lower Upper
74 100
45 100.0 52.3 156.9

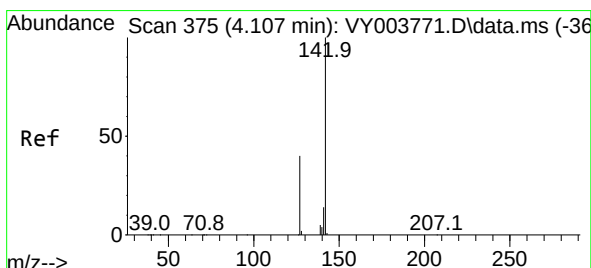
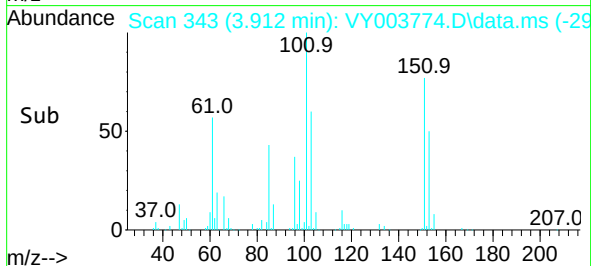
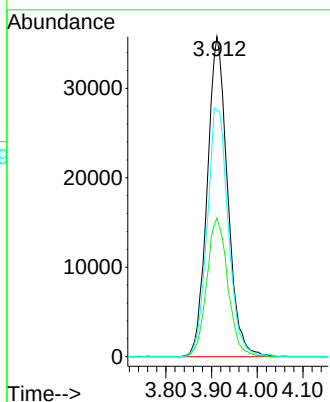
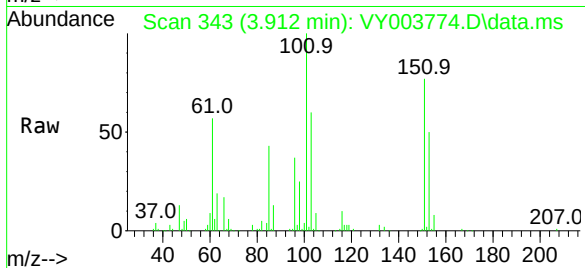




#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.34 ug/l
RT: 3.912 min Scan# 343
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

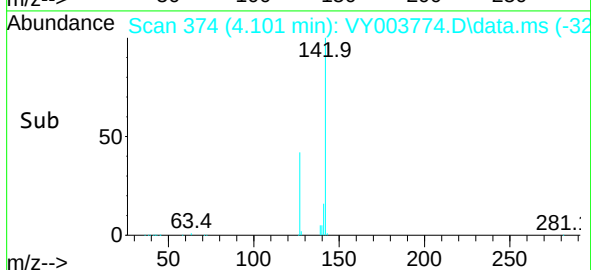
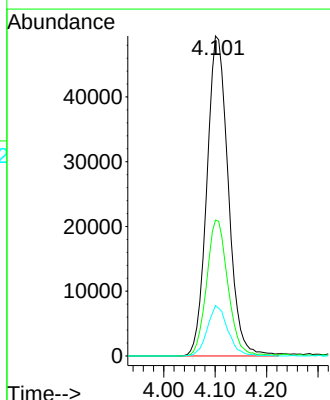
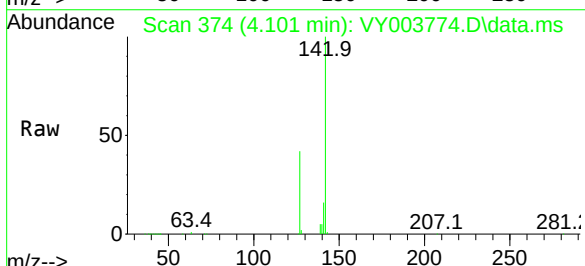
Instrument :
MSVOA_Y
ClientSampleId :

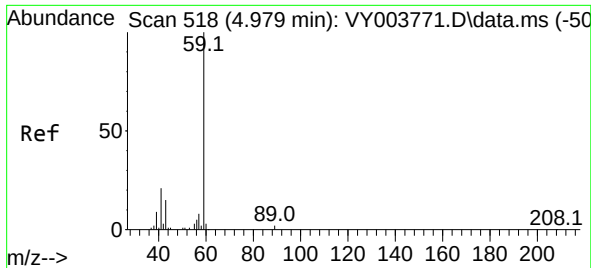
Tgt Ion:101 Resp: 110590
Ion Ratio Lower Upper
101 100
85 44.9 35.0 52.4
151 80.9 63.0 94.4



#10
Methyl Iodide
Concen: 49.95 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

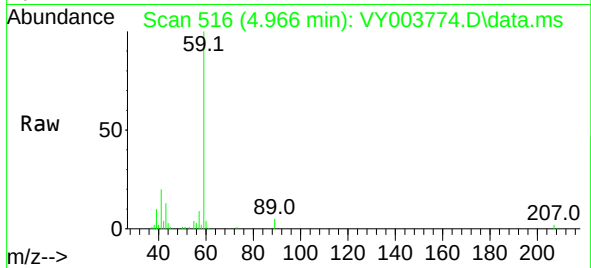
Tgt Ion:142 Resp: 142961
Ion Ratio Lower Upper
142 100
127 42.3 33.7 50.5
141 15.1 11.4 17.2



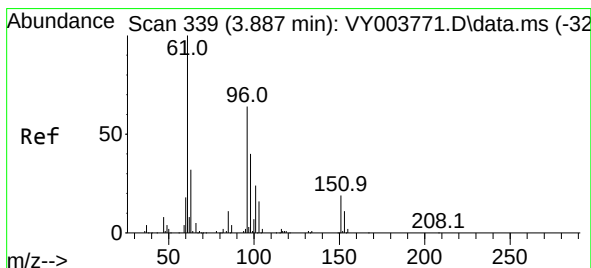
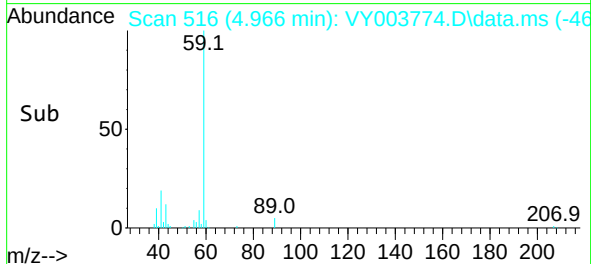
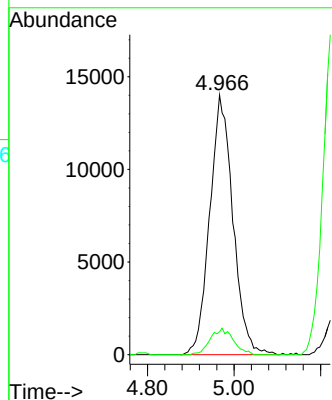


#11
Tert butyl alcohol
Concen: 204.12 ug/l
RT: 4.966 min Scan# 516
Delta R.T. -0.012 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Instrument :
MSVOA_Y
ClientSampled :

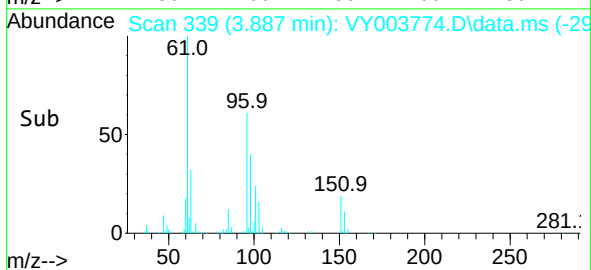
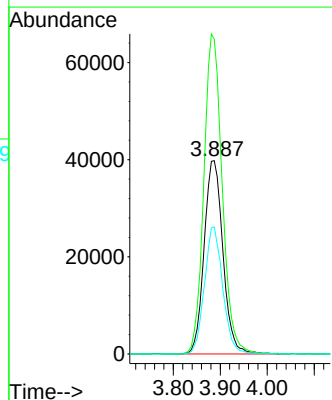
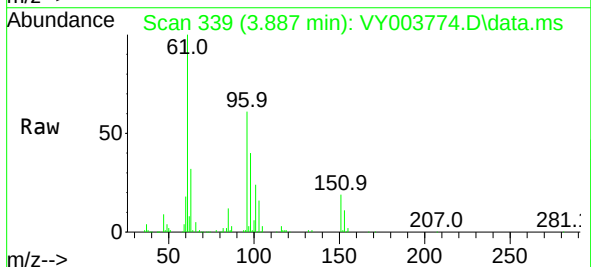


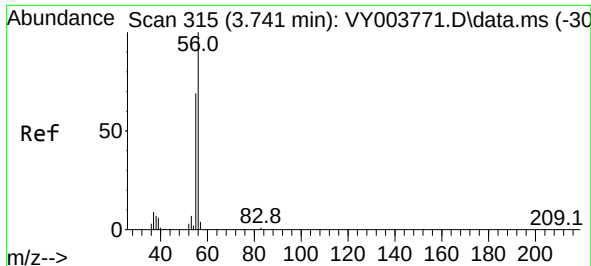
Tgt Ion: 59 Resp: 52139
Ion Ratio Lower Upper
59 100
57 10.1 8.0 12.0



#12
1,1-Dichloroethene
Concen: 47.96 ug/l
RT: 3.887 min Scan# 339
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 96 Resp: 110731
Ion Ratio Lower Upper
96 100
61 162.9 124.1 186.1
98 65.7 50.2 75.4

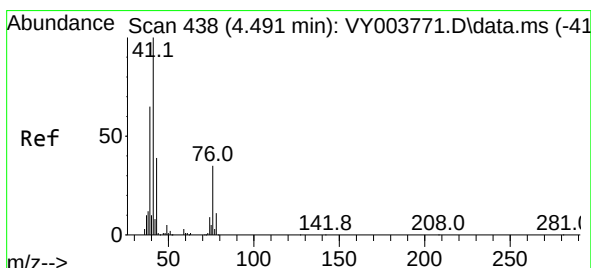
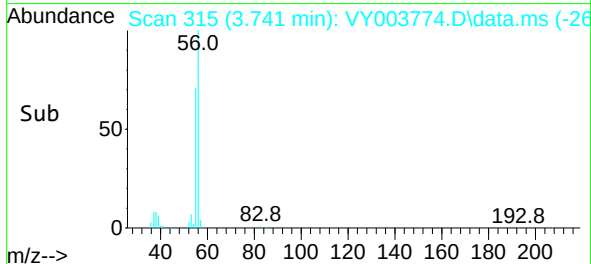
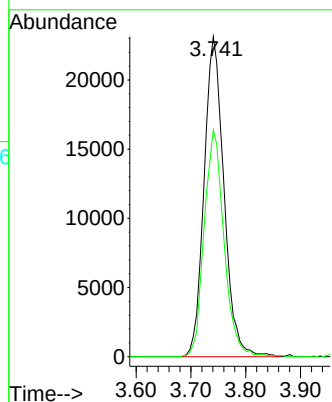
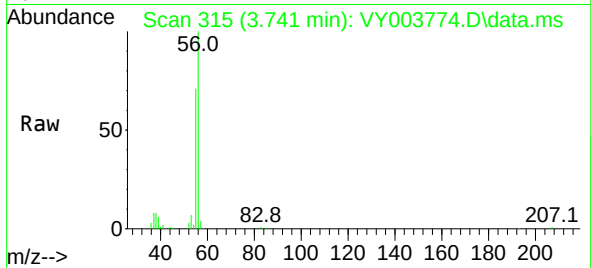




#13
Acrolein
Concen: 230.56 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

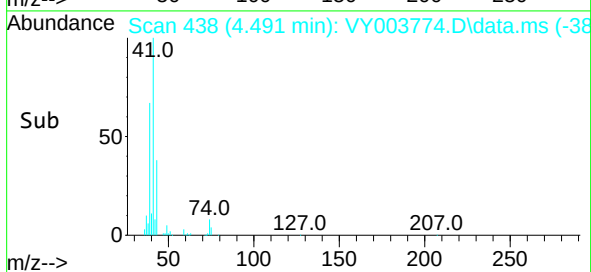
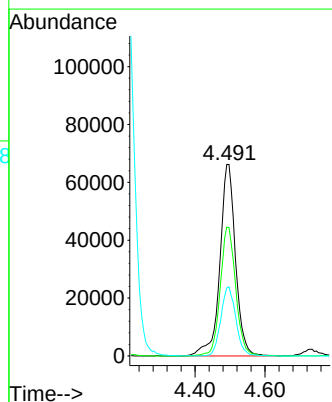
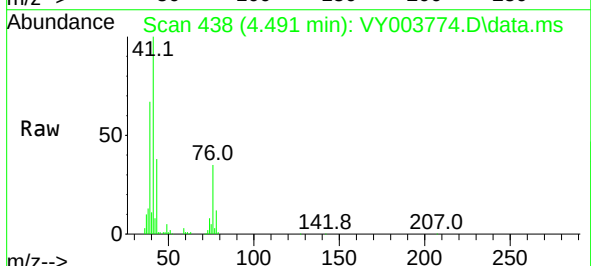
Instrument :
MSVOA_Y
ClientSampleId :

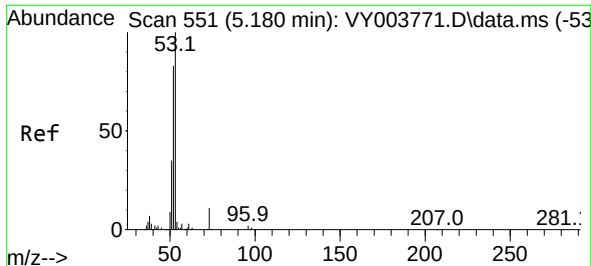
Tgt Ion: 56 Resp: 58046
Ion Ratio Lower Upper
56 100
55 70.9 56.2 84.4



#14
Allyl chloride
Concen: 49.73 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 41 Resp: 205897
Ion Ratio Lower Upper
41 100
39 66.6 51.8 77.6
76 34.6 27.8 41.6

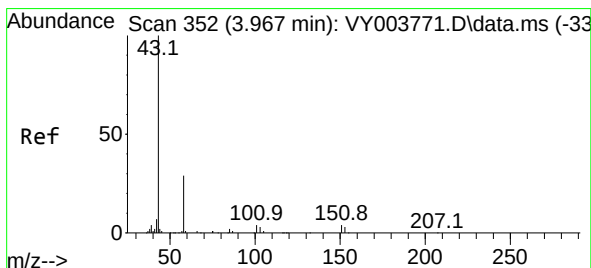
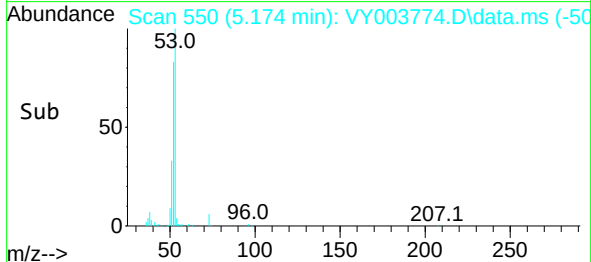
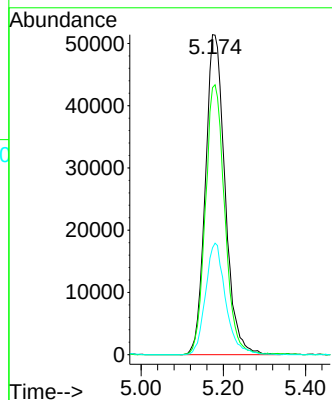
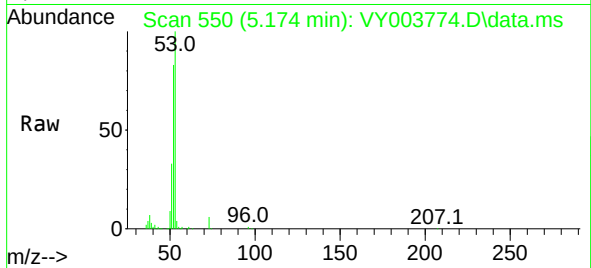




#15
Acrylonitrile
Concen: 238.56 ug/l
RT: 5.174 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

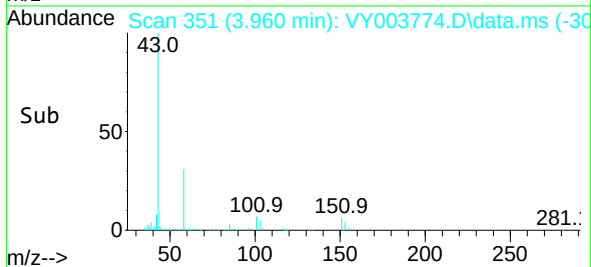
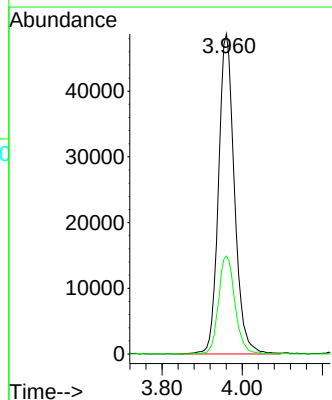
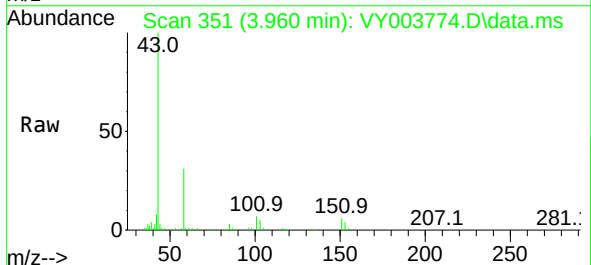
Instrument :
MSVOA_Y
ClientSampleId :

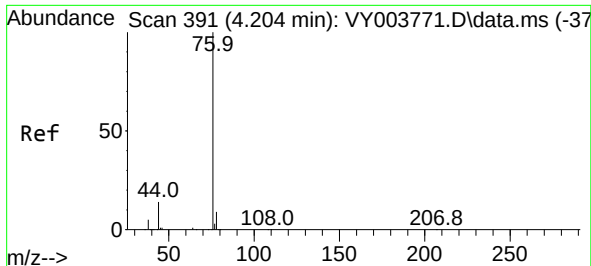
Tgt Ion: 53 Resp: 170763
Ion Ratio Lower Upper
53 100
52 82.9 66.0 99.0
51 35.7 29.0 43.6



#16
Acetone
Concen: 229.01 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 43 Resp: 134002
Ion Ratio Lower Upper
43 100
58 30.6 22.9 34.3

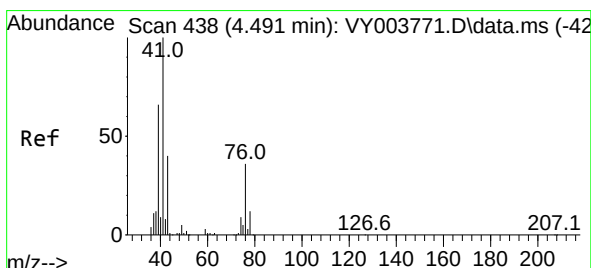
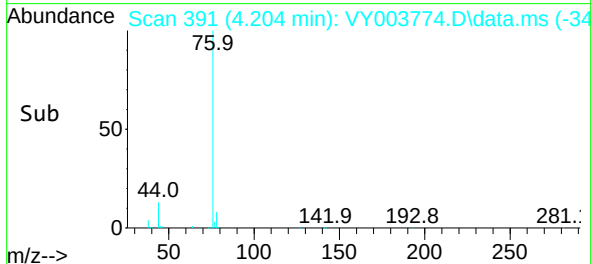
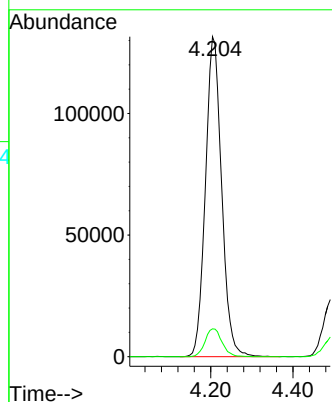
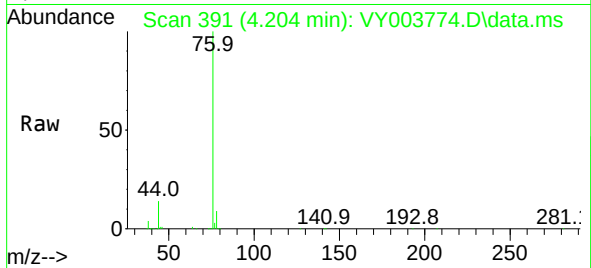




#17
Carbon Disulfide
Concen: 48.51 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

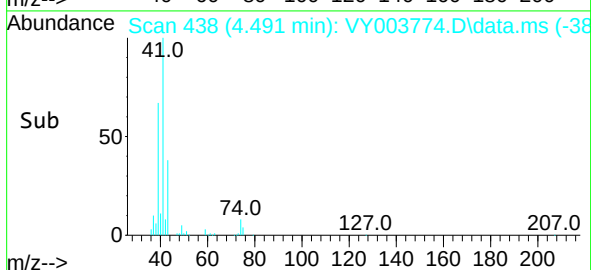
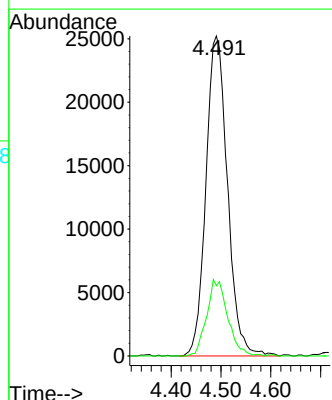
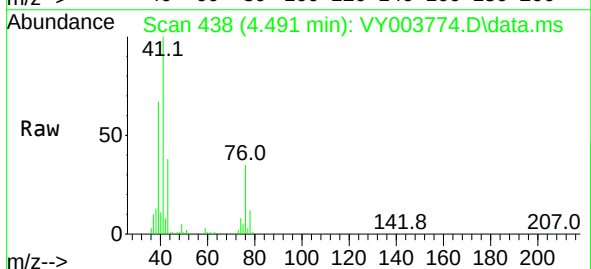
Instrument :
MSVOA_Y
ClientSampled :

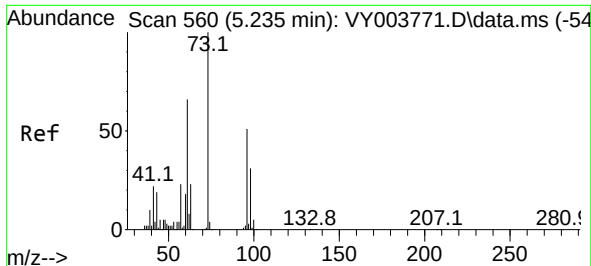
Tgt Ion: 76 Resp: 359351
Ion Ratio Lower Upper
76 100
78 8.7 7.0 10.4



#18
Methyl Acetate
Concen: 45.38 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 43 Resp: 75651
Ion Ratio Lower Upper
43 100
74 23.3 18.6 27.8



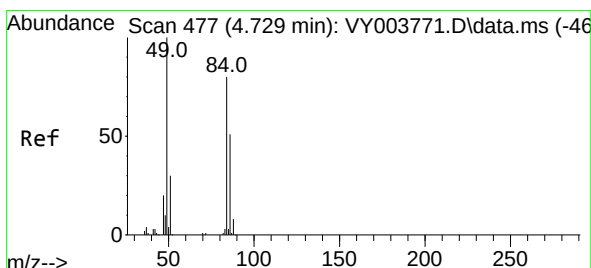
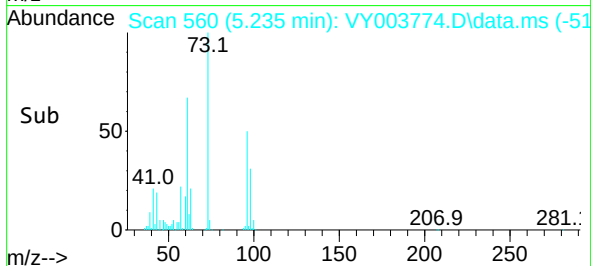
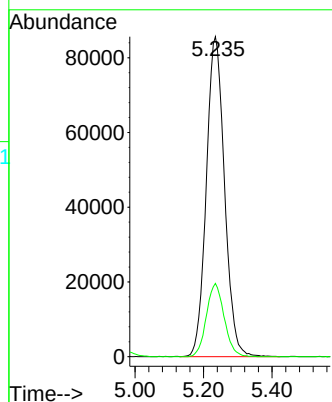
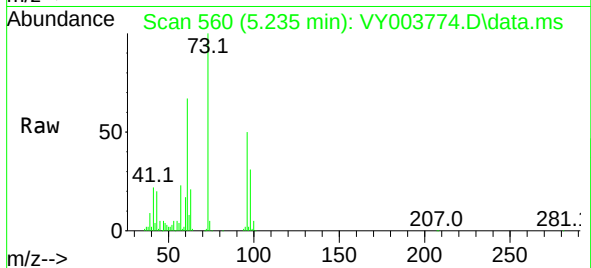


#19

Methyl tert-butyl Ether
Concen: 49.62 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Instrument :
MSVOA_Y
ClientSampled :

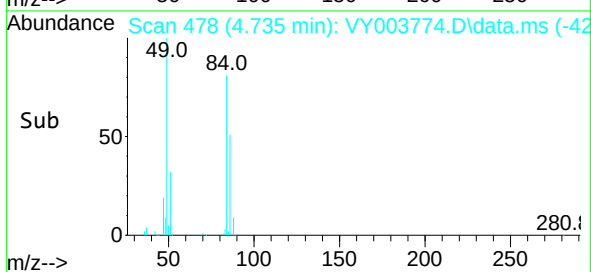
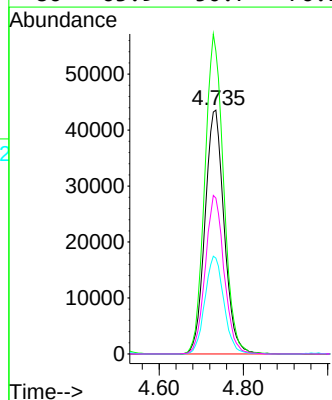
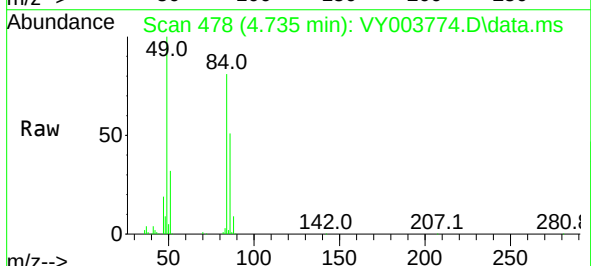
Tgt Ion: 73 Resp: 316309
Ion Ratio Lower Upper
73 100
57 22.9 18.2 27.4

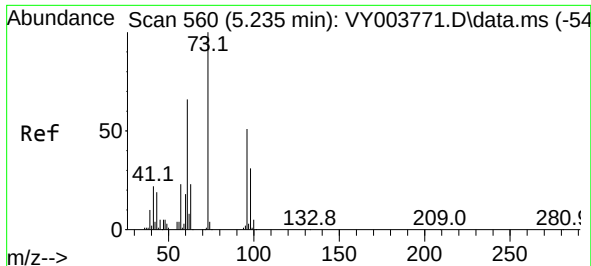


#20

Methylene Chloride
Concen: 51.77 ug/l
RT: 4.735 min Scan# 478
Delta R.T. 0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 84 Resp: 137718
Ion Ratio Lower Upper
84 100
49 124.1 100.4 150.6
51 39.3 30.3 45.5
86 63.9 50.7 76.1

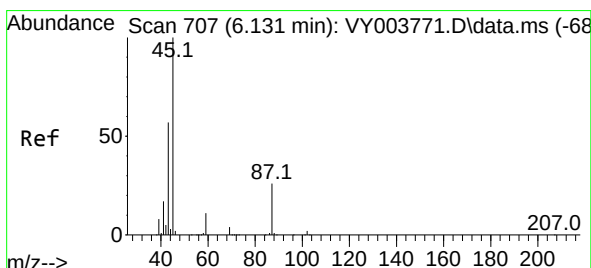
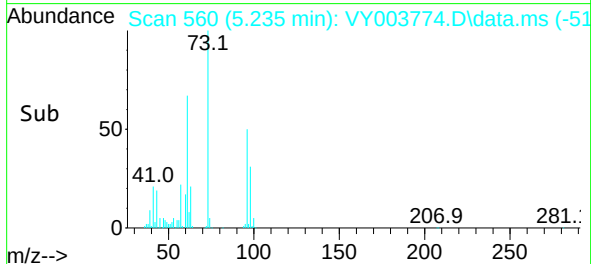
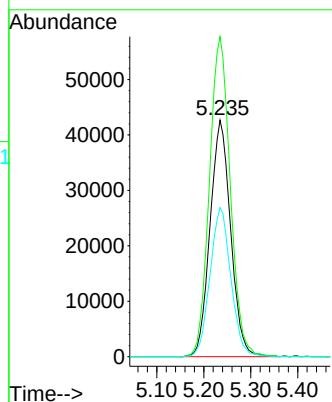
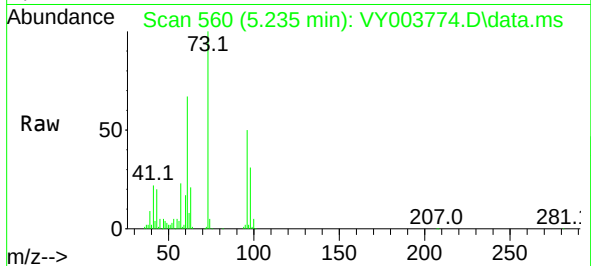




#21
trans-1,2-Dichloroethene
Concen: 49.49 ug/l
RT: 5.235 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

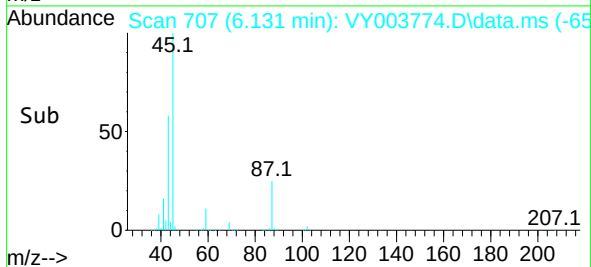
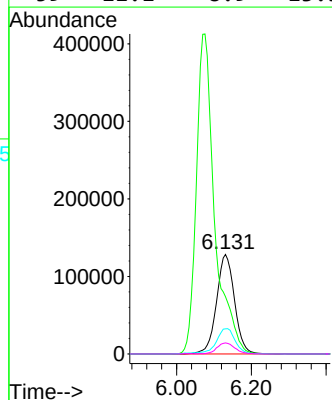
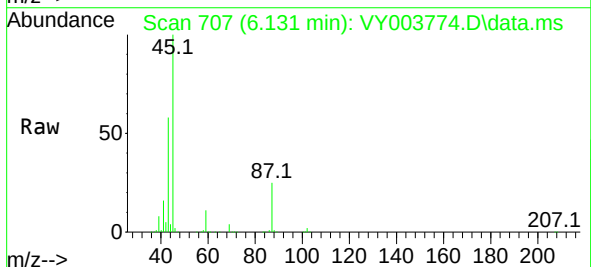
Instrument :
MSVOA_Y
ClientSampleId :

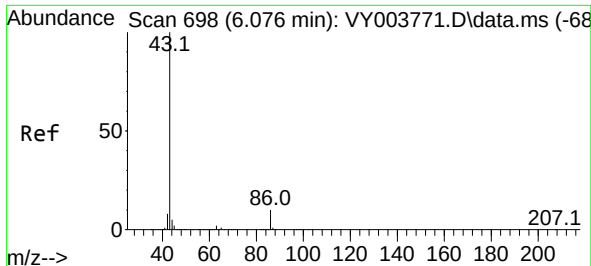
Tgt Ion: 96 Resp: 129870
Ion Ratio Lower Upper
96 100
61 135.3 104.6 156.8
98 63.0 49.5 74.3



#22
Diisopropyl ether
Concen: 50.50 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 45 Resp: 429343
Ion Ratio Lower Upper
45 100
43 57.4 45.8 68.8
87 25.2 20.9 31.3
59 11.1 8.9 13.3

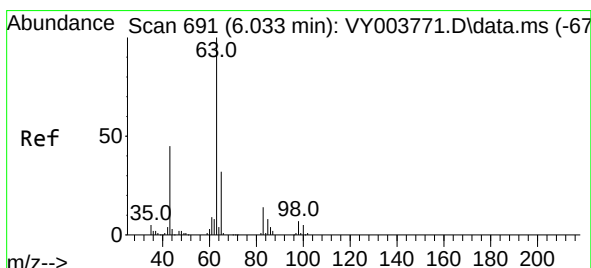
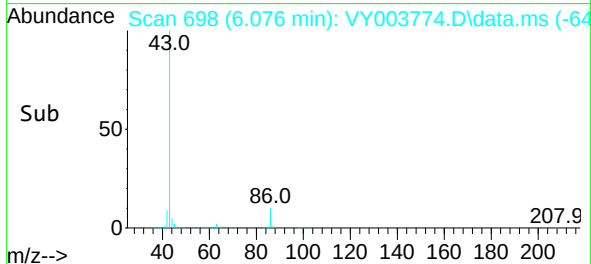
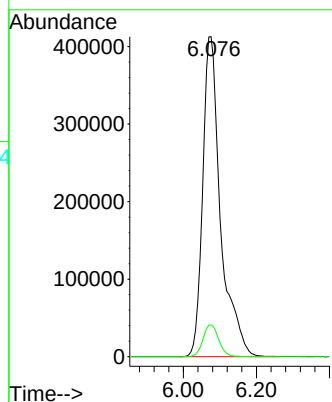
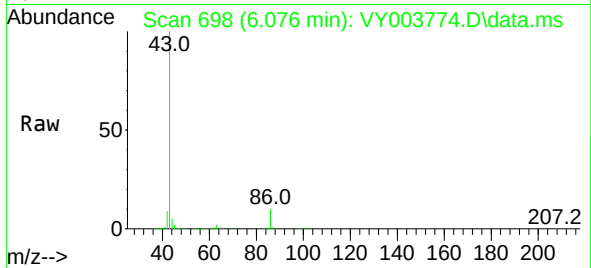




#23
 Vinyl Acetate
 Concen: 249.27 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY003774.D
 Acq: 15 Dec 2020 15:11

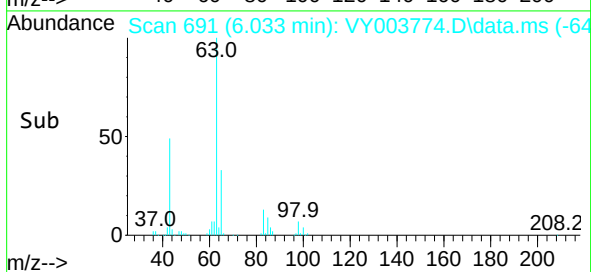
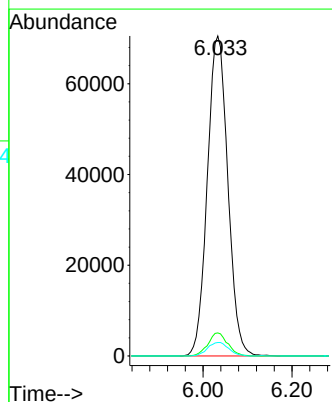
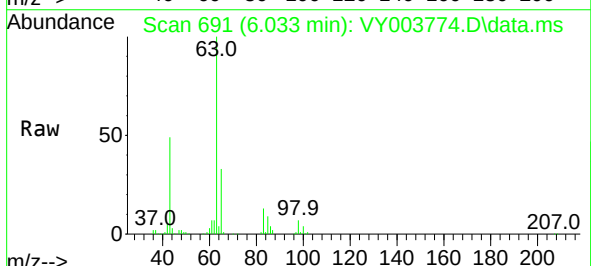
Instrument :
 MSVOA_Y
 ClientSampled :

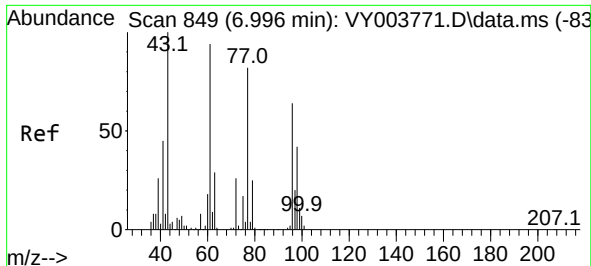
Tgt Ion: 43 Resp: 1400760
 Ion Ratio Lower Upper
 43 100
 86 9.9 8.0 12.0



#24
 1,1-Dichloroethane
 Concen: 49.77 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY003774.D
 Acq: 15 Dec 2020 15:11

Tgt Ion: 63 Resp: 226035
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.8 11.2
 100 4.2 2.6 8.0





#25

2-Butanone

Concen: 231.40 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.000 min

Lab File: VY003774.D

Acq: 15 Dec 2020 15:11

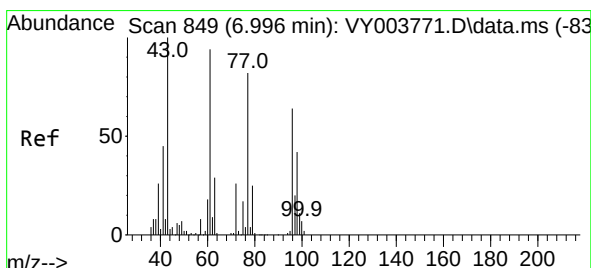
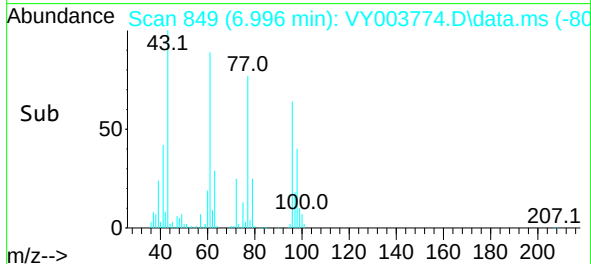
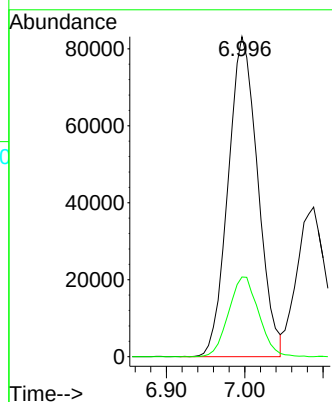
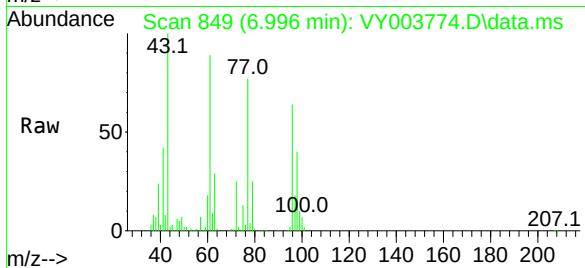
Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 43 Resp: 218864

Ion Ratio Lower Upper

43 100

72 24.9 20.5 30.7



#26

2,2-Dichloropropane

Concen: 47.18 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.000 min

Lab File: VY003774.D

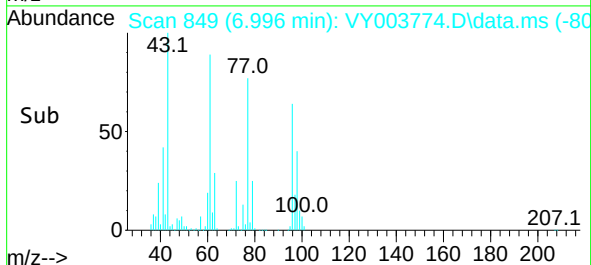
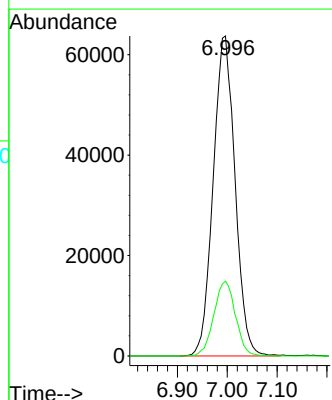
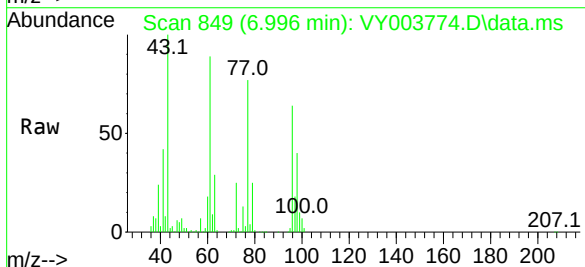
Acq: 15 Dec 2020 15:11

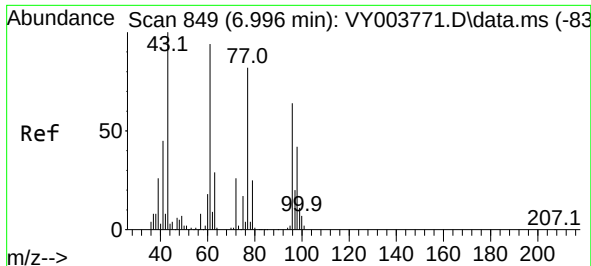
Tgt Ion: 77 Resp: 193794

Ion Ratio Lower Upper

77 100

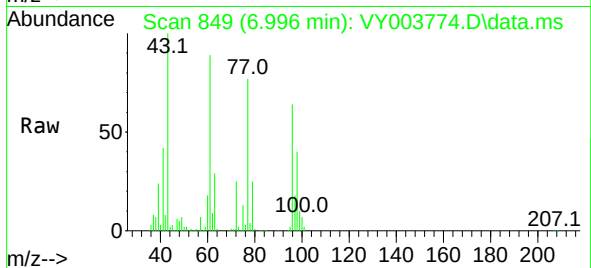
97 23.1 11.7 35.0



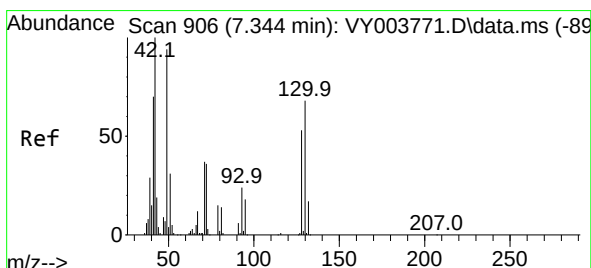
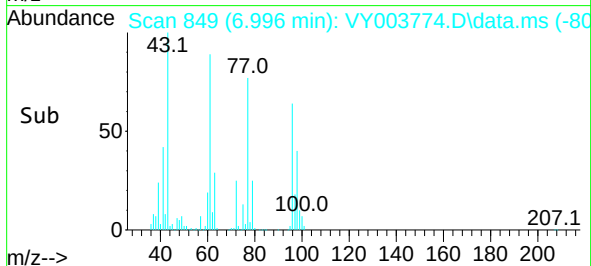
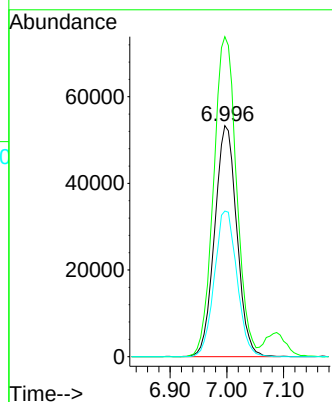


#27
 cis-1,2-Dichloroethene
 Concen: 49.81 ug/l
 RT: 6.996 min Scan# 849
 Delta R.T. -0.000 min
 Lab File: VY003774.D
 Acq: 15 Dec 2020 15:11

Instrument :
 MSVOA_Y
 ClientSampleId :

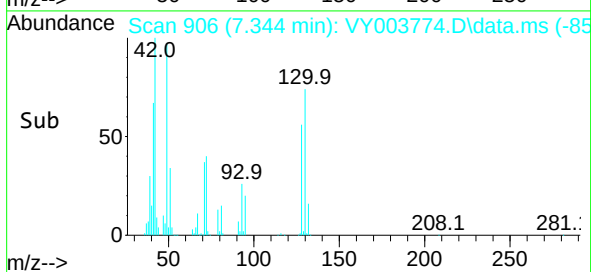
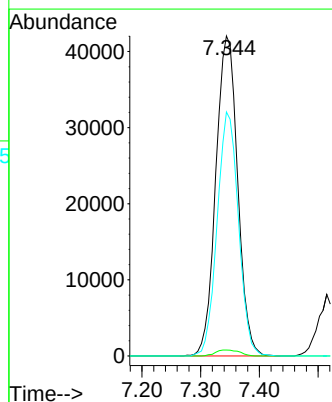
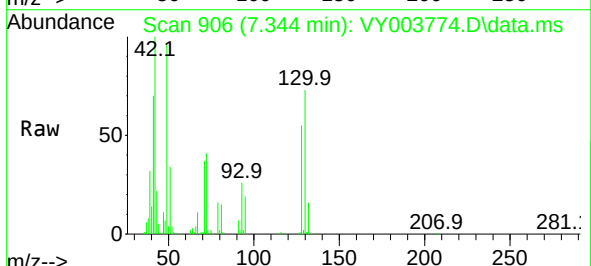


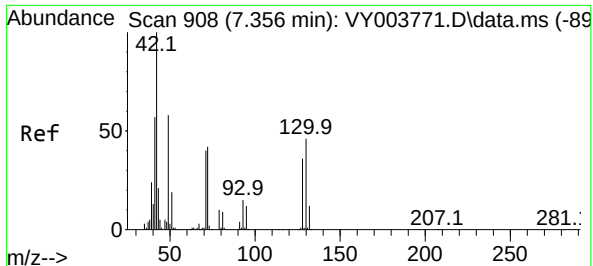
Tgt Ion:	96	Resp:	144856
Ion Ratio	Lower	Upper	
96	100		
61	143.0	0.0	291.0
98	64.2	0.0	127.6



#28
 Bromochloromethane
 Concen: 51.75 ug/l
 RT: 7.344 min Scan# 906
 Delta R.T. -0.000 min
 Lab File: VY003774.D
 Acq: 15 Dec 2020 15:11

Tgt Ion:	49	Resp:	108557
Ion Ratio	Lower	Upper	
49	100		
129	2.1	0.0	4.6
130	74.4	59.9	89.9

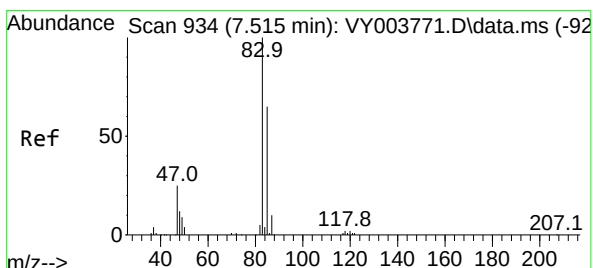
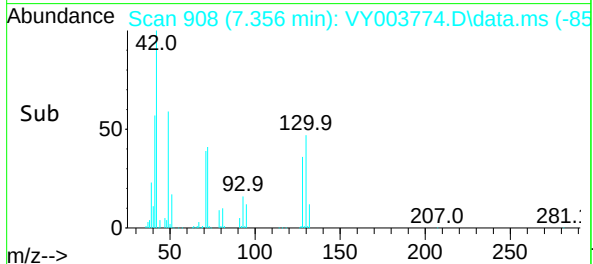
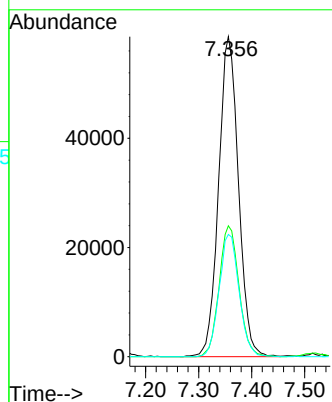
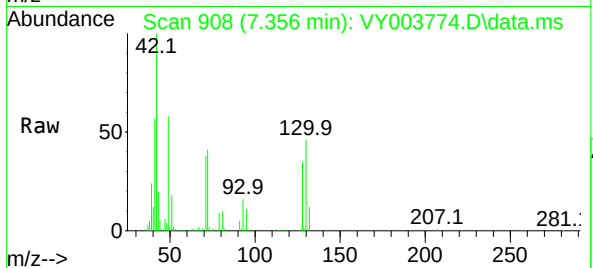




#29
Tetrahydrofuran
Concen: 233.48 ug/l
RT: 7.356 min Scan# 908
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

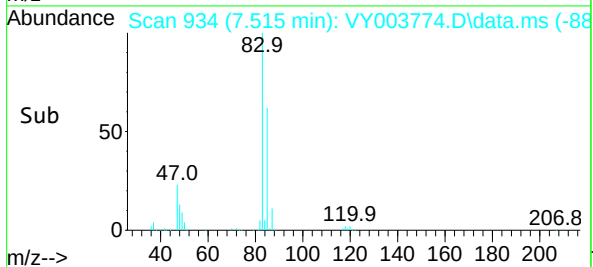
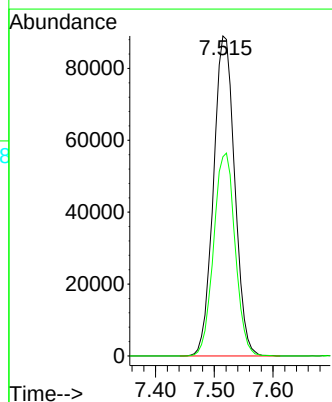
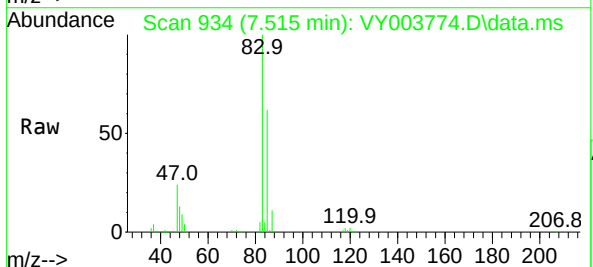
Instrument :
MSVOA_Y
ClientSampleId :

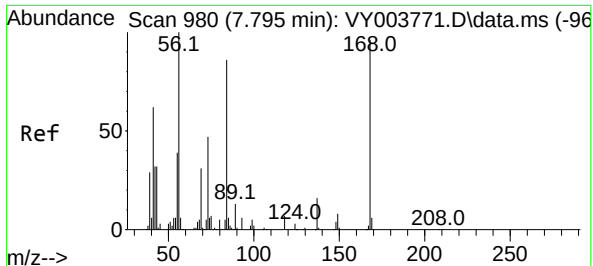
Tgt Ion: 42 Resp: 152415
Ion Ratio Lower Upper
42 100
72 41.0 31.7 47.5
71 38.5 30.4 45.6



#30
Chloroform
Concen: 49.32 ug/l
RT: 7.515 min Scan# 934
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 83 Resp: 223304
Ion Ratio Lower Upper
83 100
85 62.3 52.3 78.5

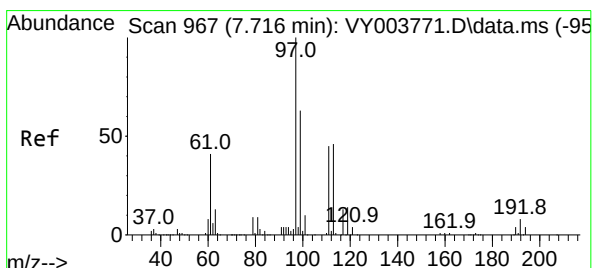
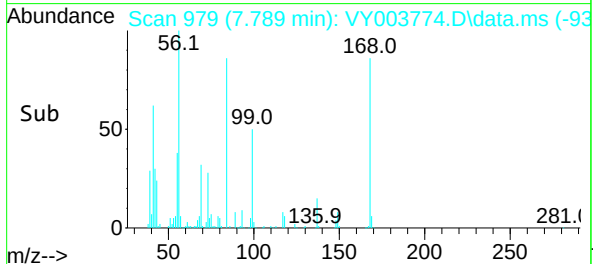
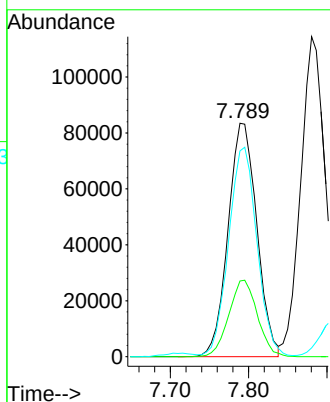
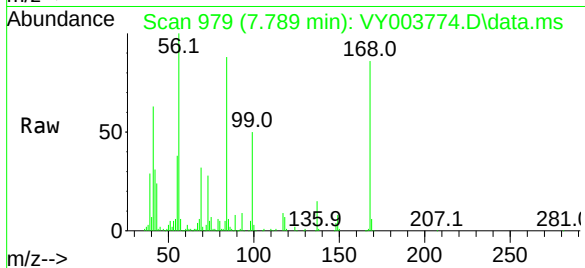




#31
Cyclohexane
Concen: 46.67 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

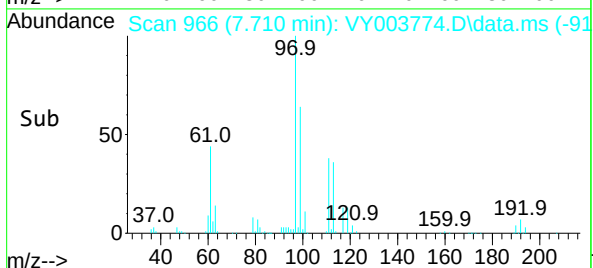
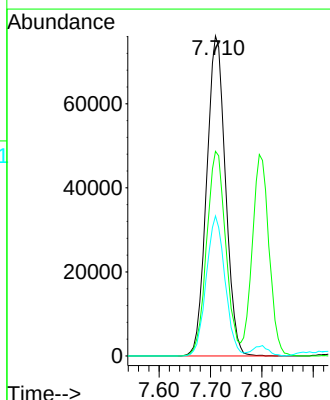
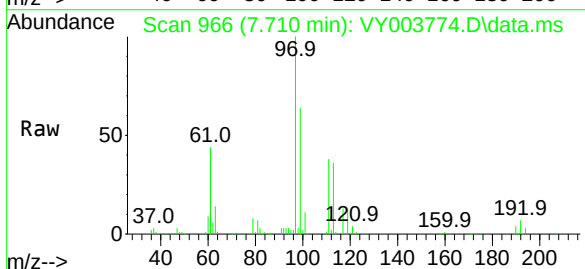
Instrument :
MSVOA_Y
ClientSampleId :

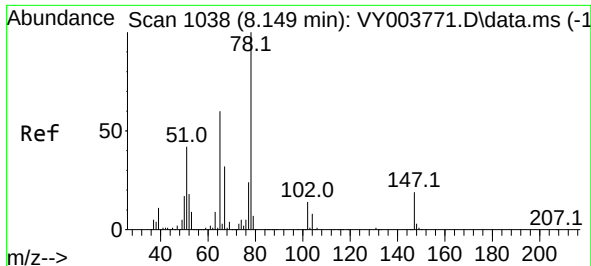
Tgt Ion: 56 Resp: 212811
Ion Ratio Lower Upper
56 100
69 32.4 25.0 37.4
84 86.8 68.5 102.7



#32
1,1,1-Trichloroethane
Concen: 48.08 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 97 Resp: 193493
Ion Ratio Lower Upper
97 100
99 65.0 51.7 77.5
61 43.6 33.9 50.9

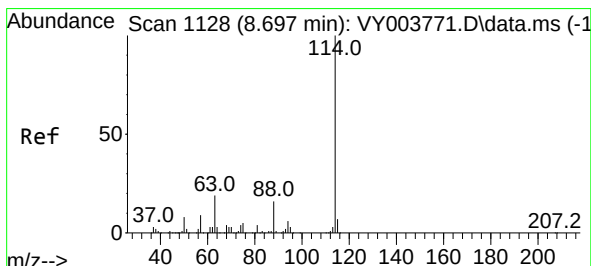
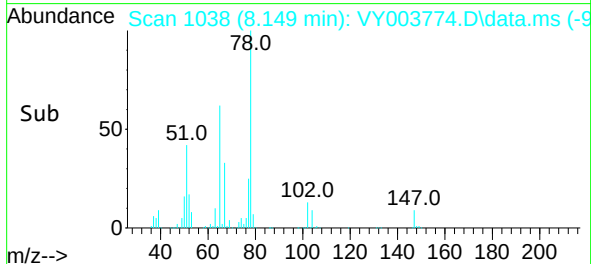
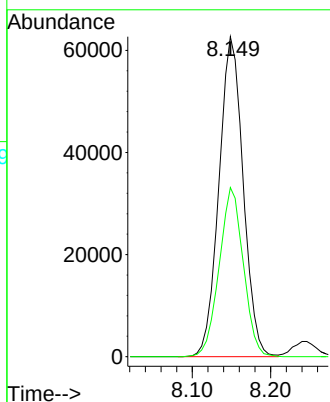
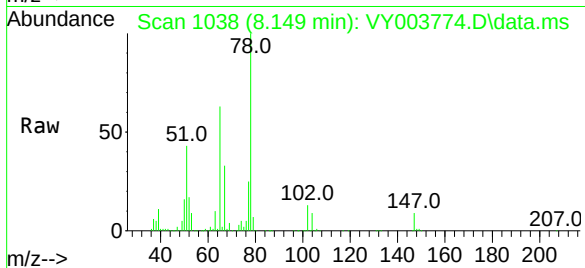




#33
1,2-Dichloroethane-d4
Concen: 52.95 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

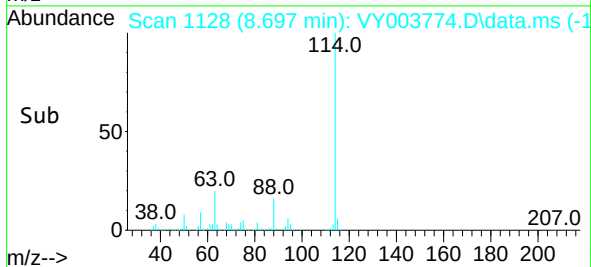
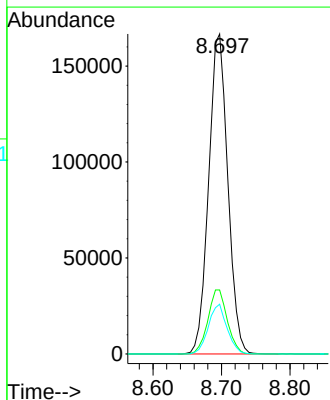
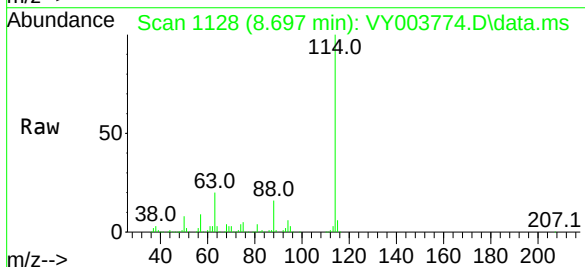
Instrument :
MSVOA_Y
ClientSampleId :

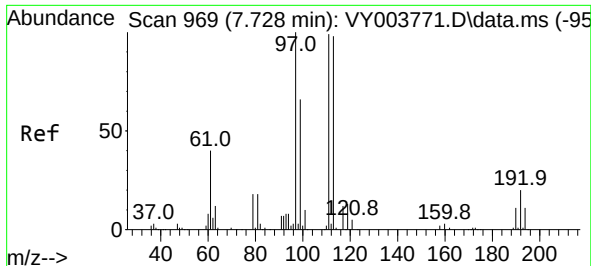
Tgt Ion: 65 Resp: 134690
Ion Ratio Lower Upper
65 100
67 52.7 0.0 107.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 114 Resp: 323898
Ion Ratio Lower Upper
114 100
63 20.0 0.0 38.4
88 15.6 0.0 31.8

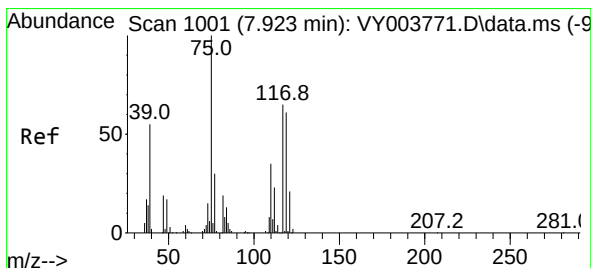
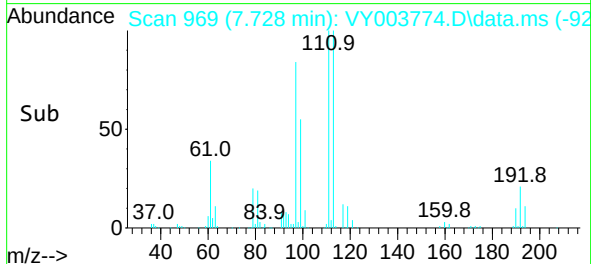
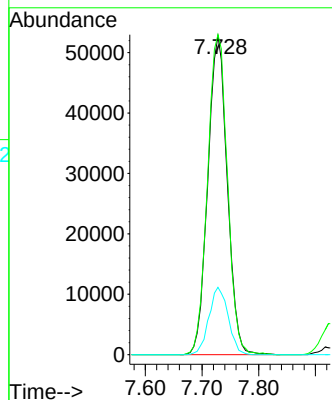
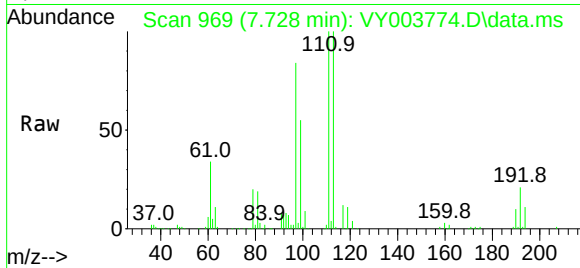




#35
Dibromofluoromethane
Concen: 53.61 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

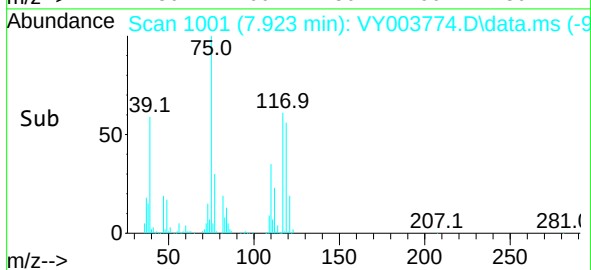
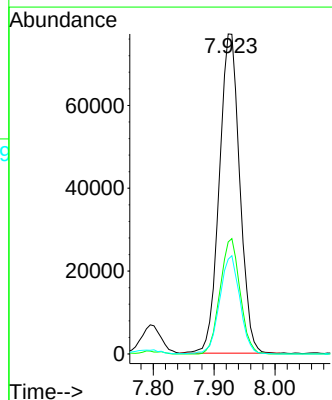
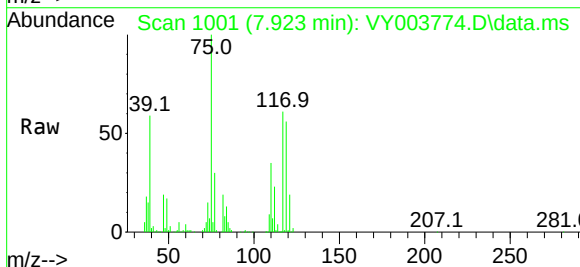
Instrument :
MSVOA_Y
ClientSampleId :

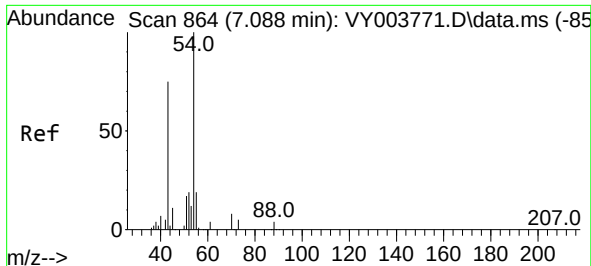
Tgt Ion:113 Resp: 125599
Ion Ratio Lower Upper
113 100
111 102.7 82.2 123.2
192 21.0 16.7 25.1



#36
1,1-Dichloropropene
Concen: 49.37 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 75 Resp: 179783
Ion Ratio Lower Upper
75 100
110 35.2 18.1 54.1
77 30.5 24.6 36.8





#37

Ethyl Acetate

Concen: 46.46 ug/l

RT: 7.088 min Scan# 864

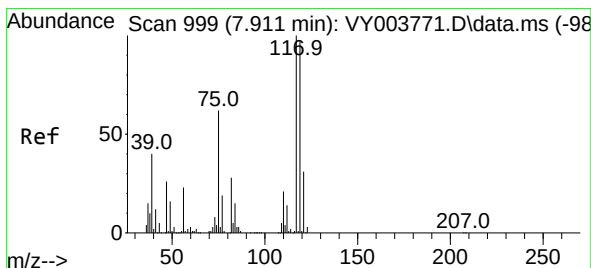
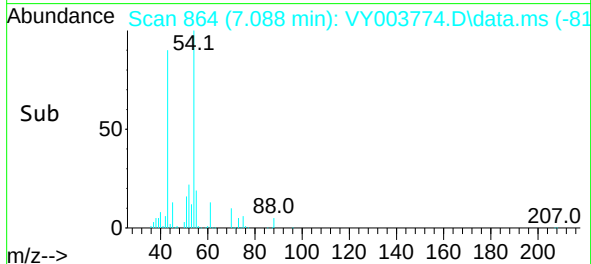
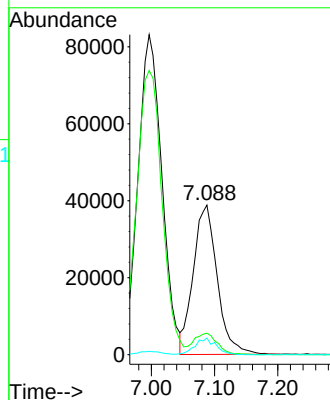
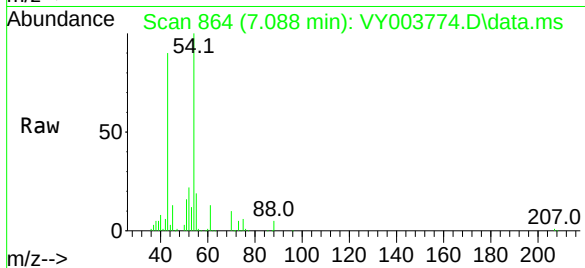
Delta R.T. -0.000 min

Lab File: VY003774.D

Acq: 15 Dec 2020 15:11

Tgt Ion: 43 Resp: 102324

Ion	Ratio	Lower	Upper
43	100		
61	13.8	11.0	16.4
70	9.7	8.1	12.1



#38

Carbon Tetrachloride

Concen: 48.47 ug/l

RT: 7.905 min Scan# 998

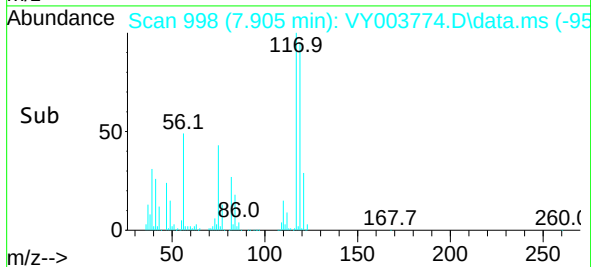
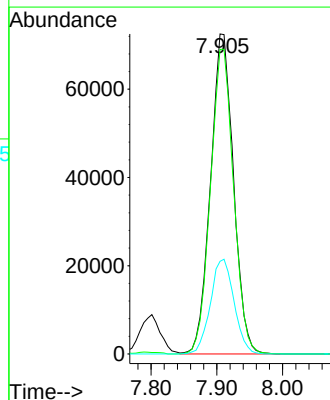
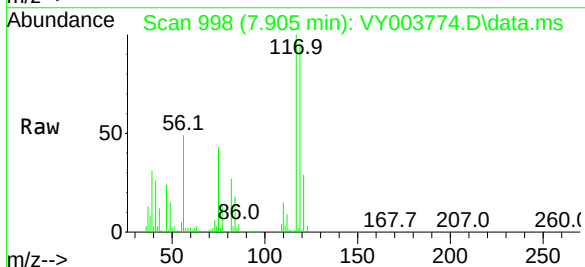
Delta R.T. -0.006 min

Lab File: VY003774.D

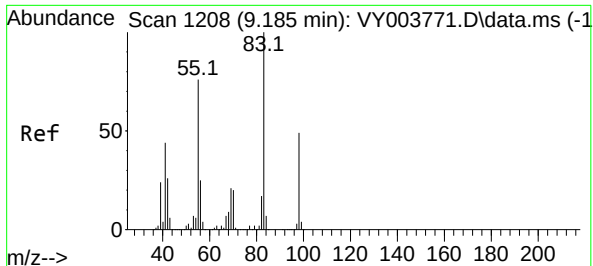
Acq: 15 Dec 2020 15:11

Tgt Ion: 117 Resp: 176270

Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.2	115.8
121	29.0	25.0	37.4



Instrument :
MSVOA_Y
ClientSampleId :



#39

Methylcyclohexane

Concen: 49.21 ug/l

RT: 9.185 min Scan# 1208

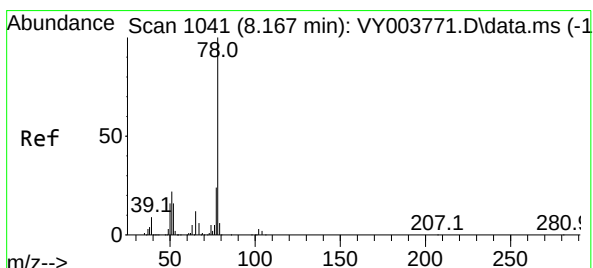
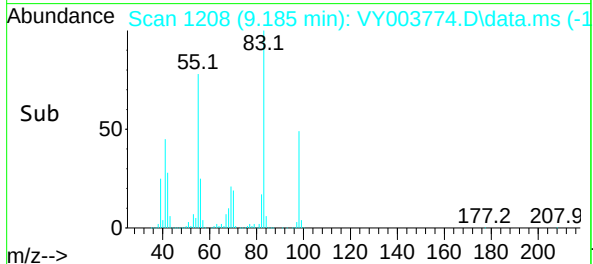
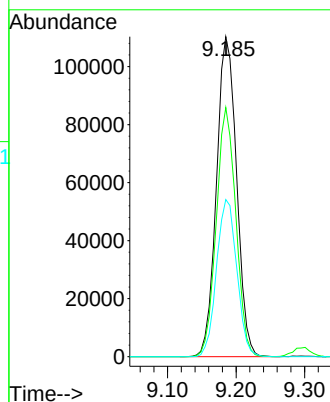
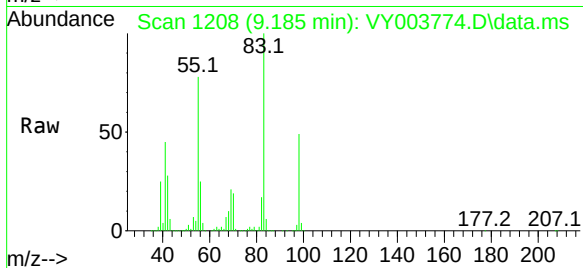
Delta R.T. -0.000 min

Lab File: VY003774.D

Acq: 15 Dec 2020 15:11

Tgt Ion: 83 Resp: 224676

Ion	Ratio	Lower	Upper
83	100		
55	77.9	61.0	91.6
98	49.1	39.4	59.2



#40

Benzene

Concen: 49.47 ug/l

RT: 8.167 min Scan# 1041

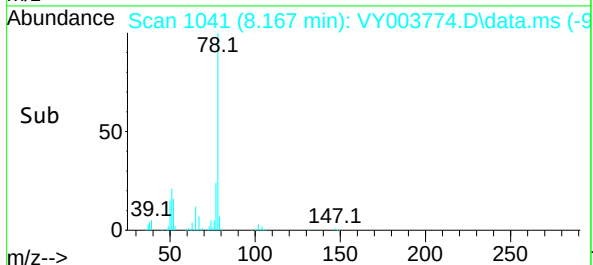
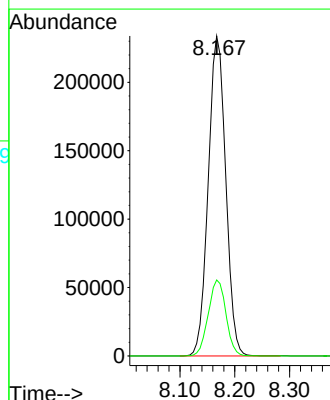
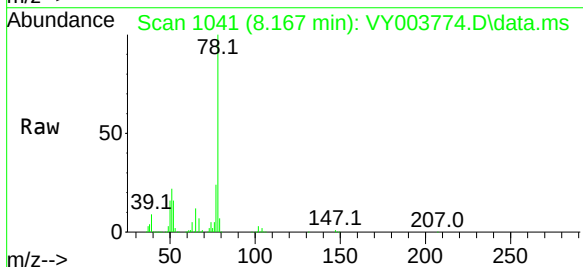
Delta R.T. -0.000 min

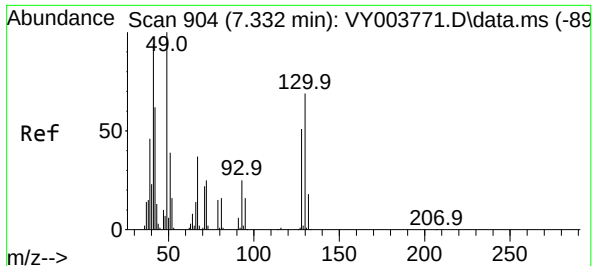
Lab File: VY003774.D

Acq: 15 Dec 2020 15:11

Tgt Ion: 78 Resp: 516527

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.0	28.6

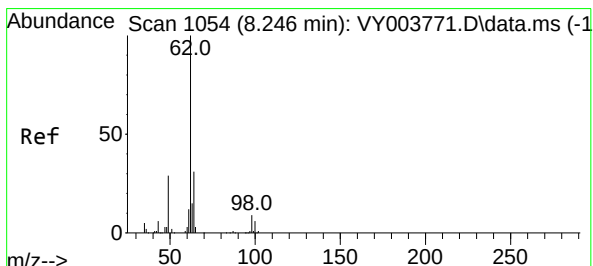
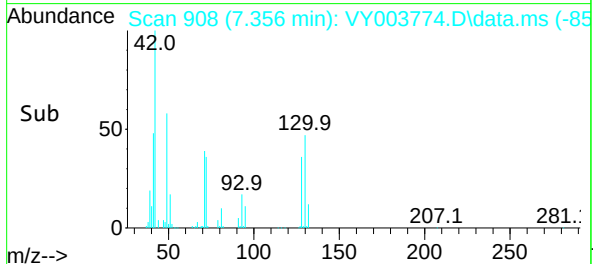
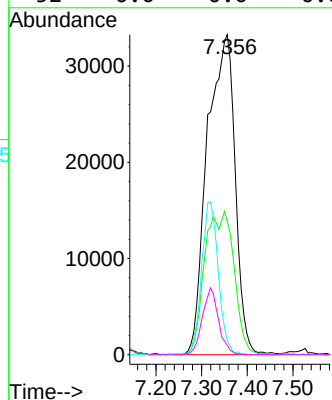
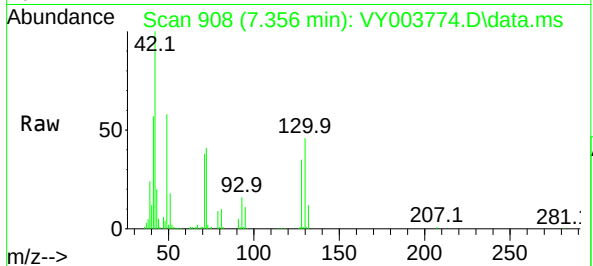




#41
Methacrylonitrile
Concen: 126.42 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.024 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

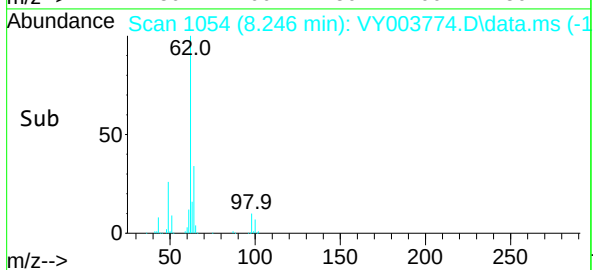
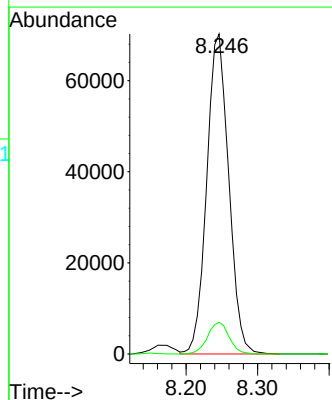
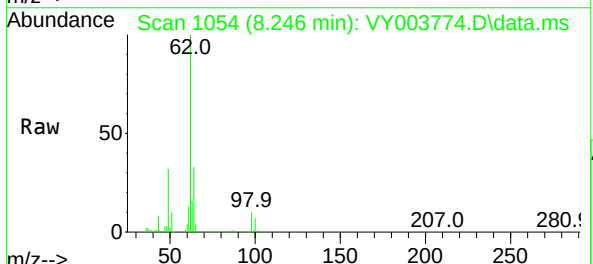
Instrument :
MSVOA_Y
ClientSampleId :

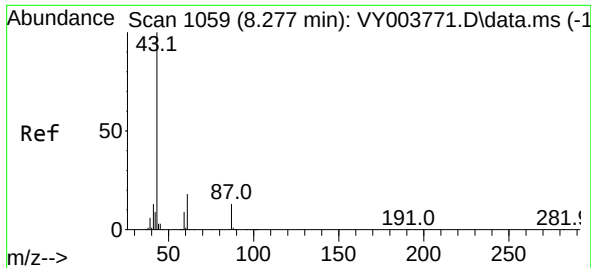
Tgt Ion: 41 Resp: 140571
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 48.35 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 62 Resp: 149972
Ion Ratio Lower Upper
62 100
98 9.7 0.0 19.4

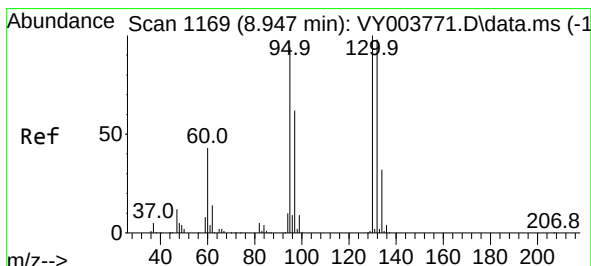
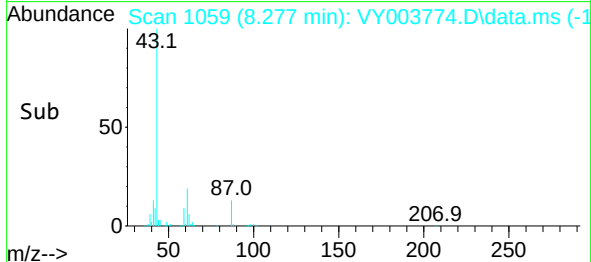
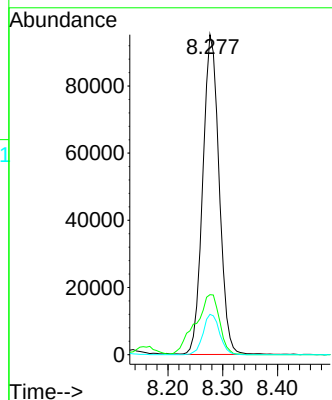
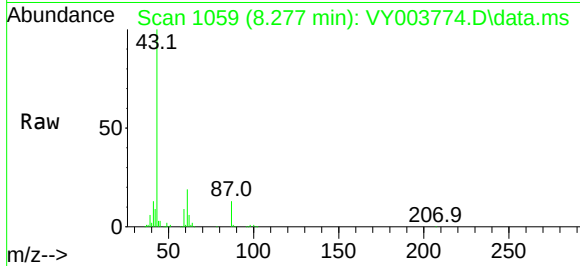




#43
Isopropyl Acetate
Concen: 47.62 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

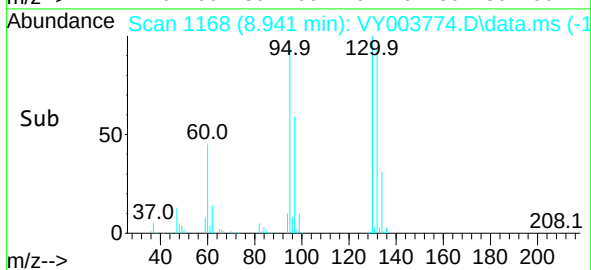
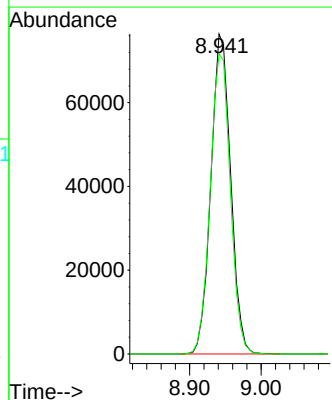
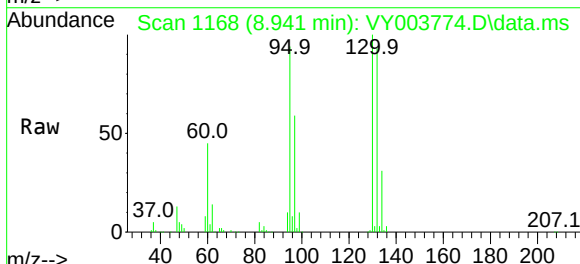
Instrument :
MSVOA_Y
ClientSampleId :

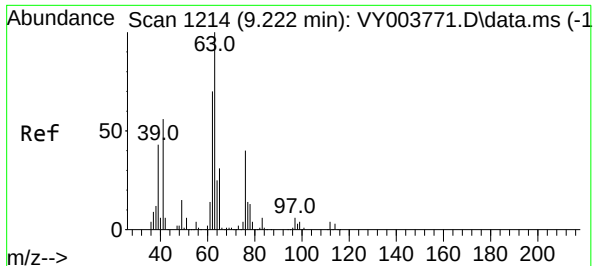
Tgt Ion: 43 Resp: 196951
Ion Ratio Lower Upper
43 100
61 27.7 22.9 34.3
87 12.7 10.3 15.5



#44
Trichloroethene
Concen: 48.90 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion:130 Resp: 146544
Ion Ratio Lower Upper
130 100
95 93.7 0.0 189.0





#45

1,2-Dichloropropane

Concen: 50.34 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY003774.D

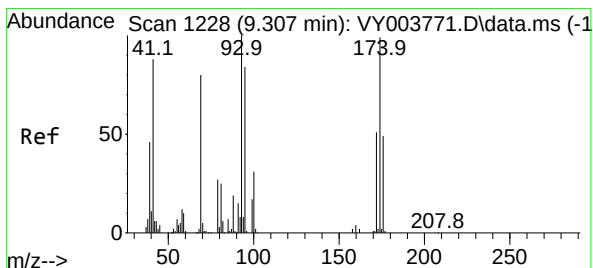
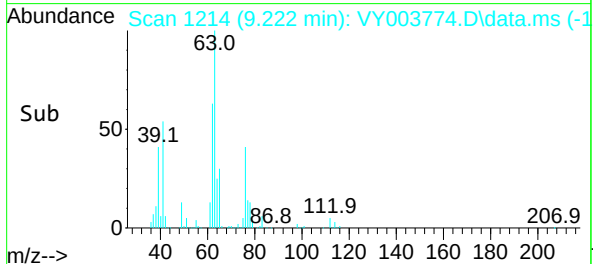
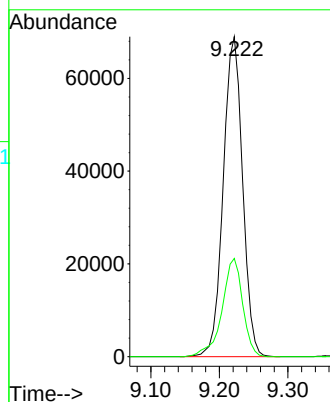
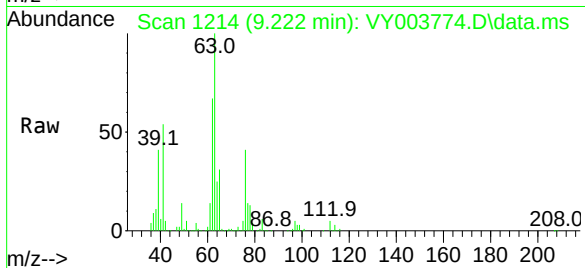
Acq: 15 Dec 2020 15:11

Tgt Ion: 63 Resp: 135010

Ion Ratio Lower Upper

63 100

65 30.7 24.6 36.8



#46

Dibromomethane

Concen: 48.80 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.000 min

Lab File: VY003774.D

Acq: 15 Dec 2020 15:11

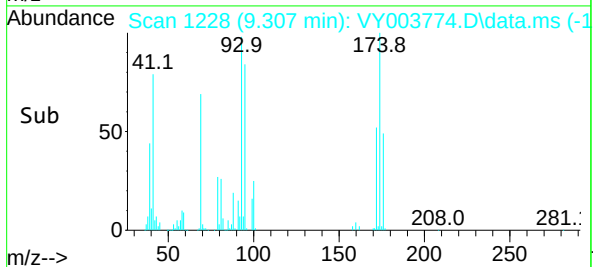
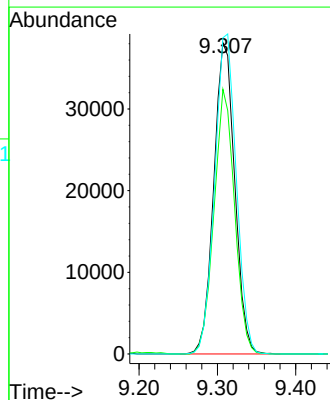
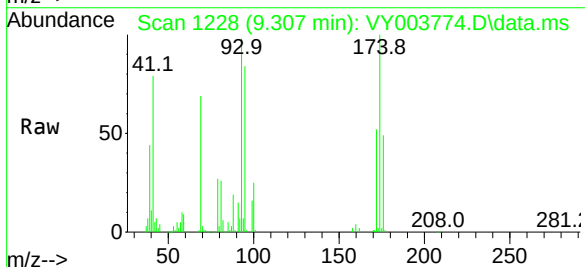
Tgt Ion: 93 Resp: 71160

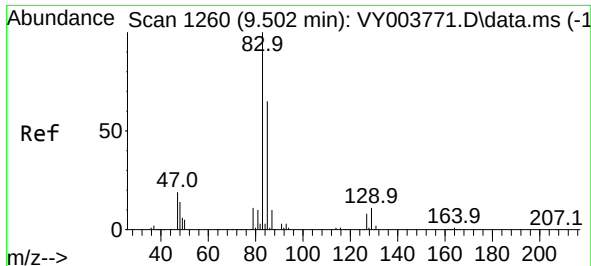
Ion Ratio Lower Upper

93 100

95 83.2 65.4 98.0

174 105.4 82.2 123.2

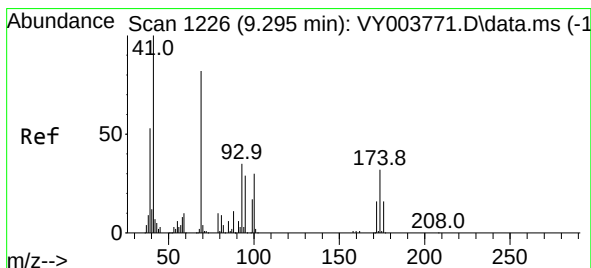
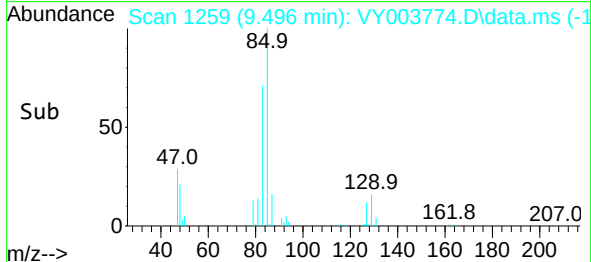
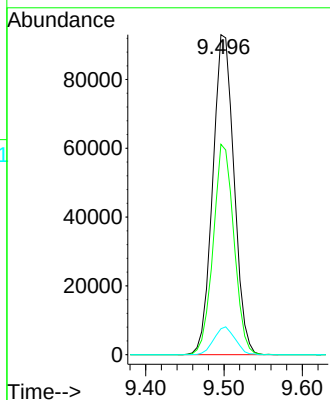
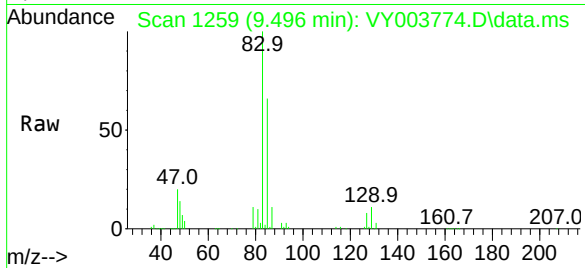




#47
Bromodichloromethane
Concen: 49.94 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

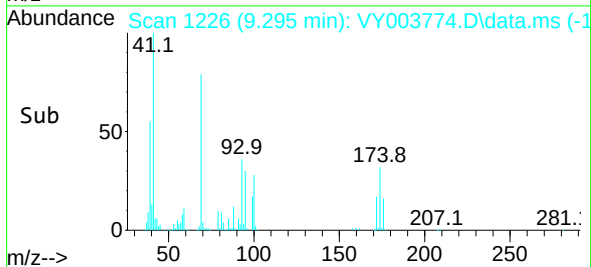
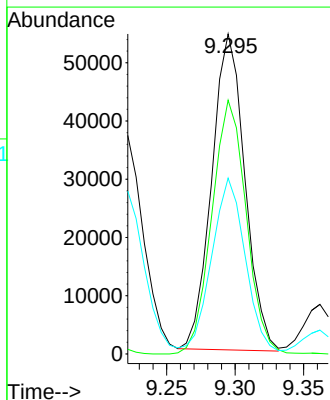
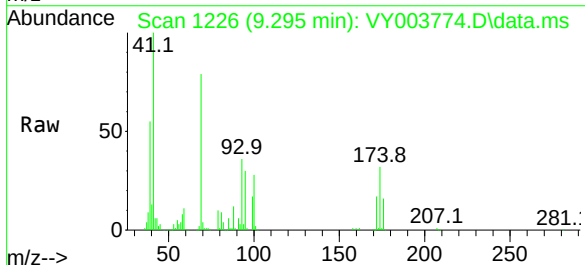
Instrument :
MSVOA_Y
ClientSampleId :

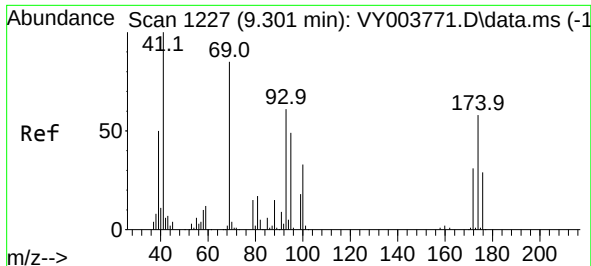
Tgt Ion: 83 Resp: 175686
Ion Ratio Lower Upper
83 100
85 65.8 51.8 77.8
127 8.1 6.7 10.1



#48
Methyl methacrylate
Concen: 48.21 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 41 Resp: 91256
Ion Ratio Lower Upper
41 100
69 83.3 67.9 101.9
39 54.3 43.2 64.8

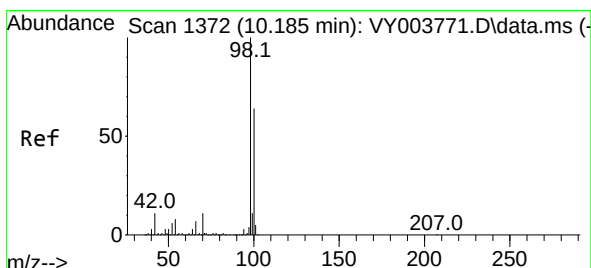
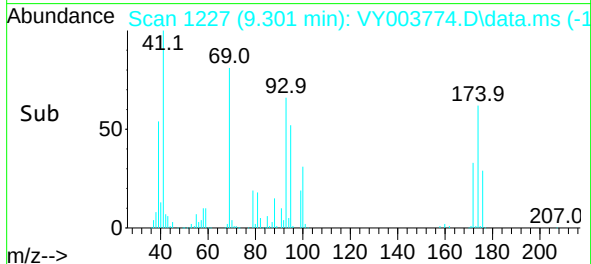
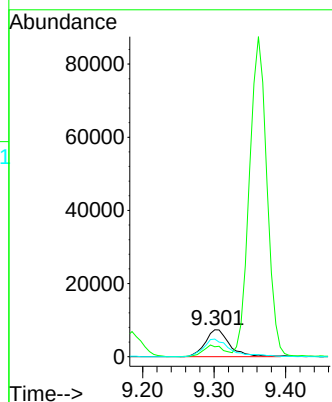
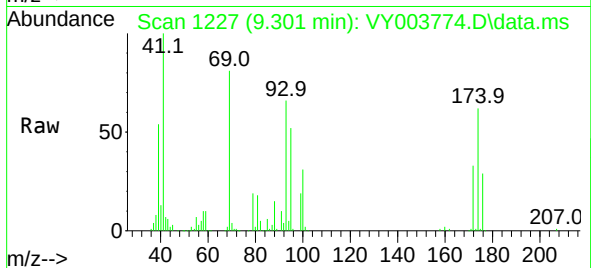




#49
1,4-Dioxane
Concen: 889.16 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

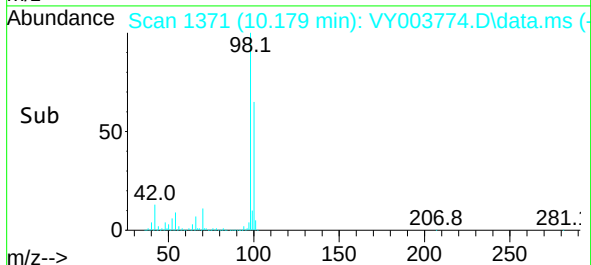
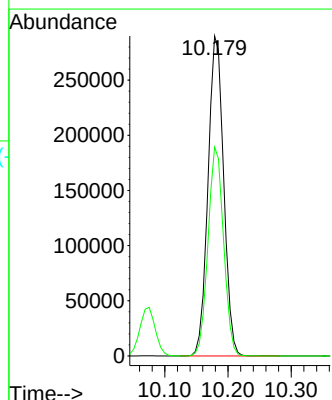
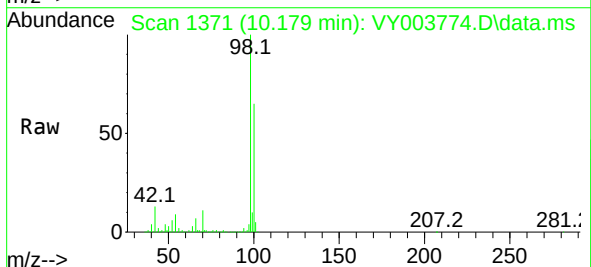
Instrument :
MSVOA_Y
ClientSampleId :

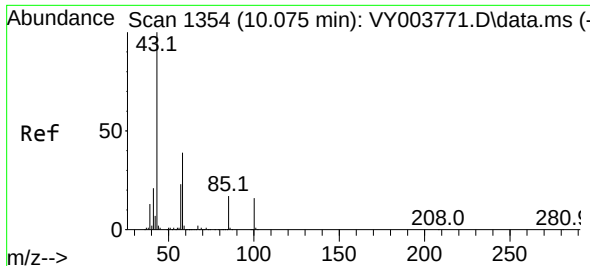
Tgt Ion: 88 Resp: 17571
Ion Ratio Lower Upper
88 100
43 36.9 26.9 40.3
58 71.9 57.0 85.6



#50
Toluene-d8
Concen: 53.72 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 98 Resp: 498251
Ion Ratio Lower Upper
98 100
100 65.0 51.6 77.4

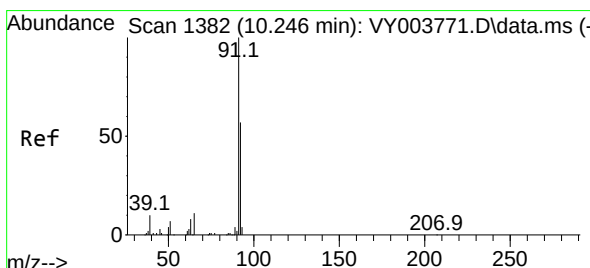
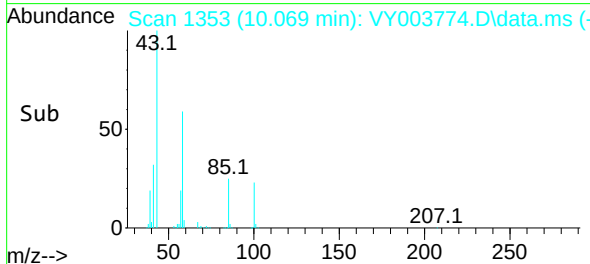
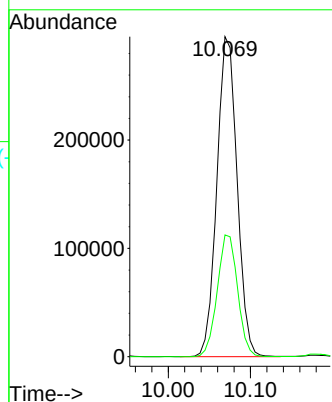
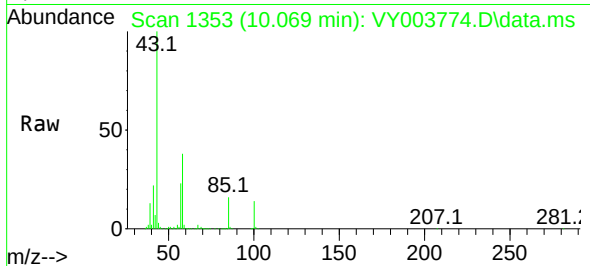




#51
4-Methyl-2-Pentanone
Concen: 235.89 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

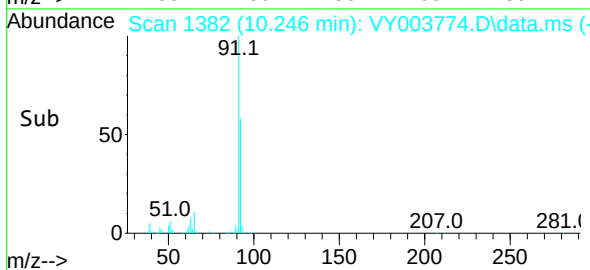
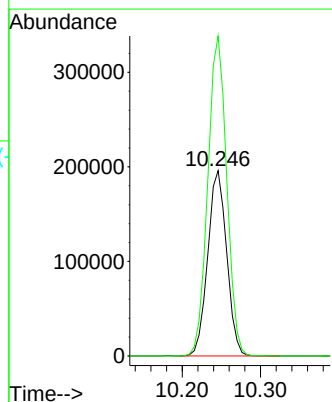
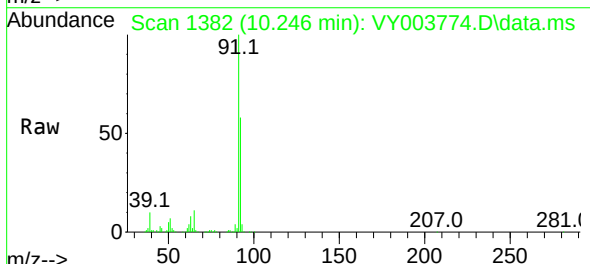
Instrument :
MSVOA_Y
ClientSampled :

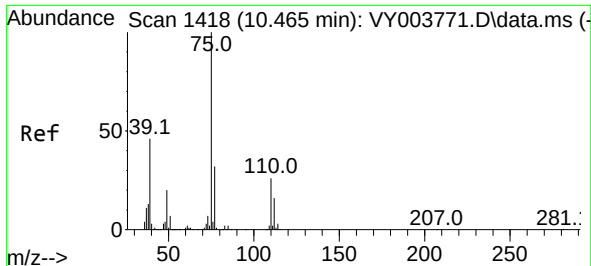
Tgt Ion: 43 Resp: 506087
Ion Ratio Lower Upper
43 100
58 38.3 30.6 45.8



#52
Toluene
Concen: 49.91 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 92 Resp: 328294
Ion Ratio Lower Upper
92 100
91 172.8 137.4 206.0

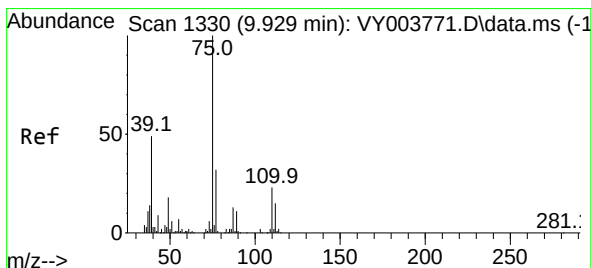
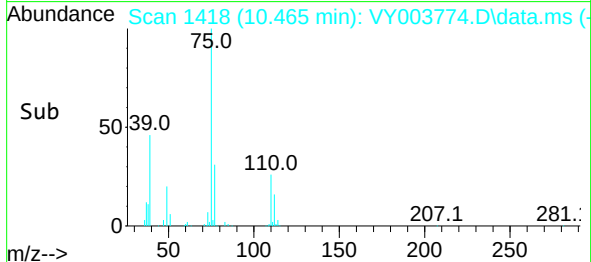
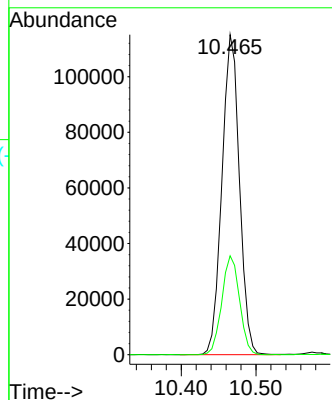
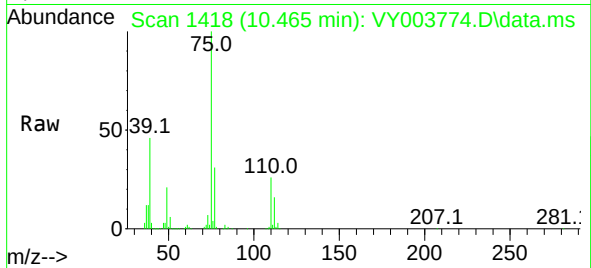




#53
t-1,3-Dichloropropene
Concen: 49.50 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

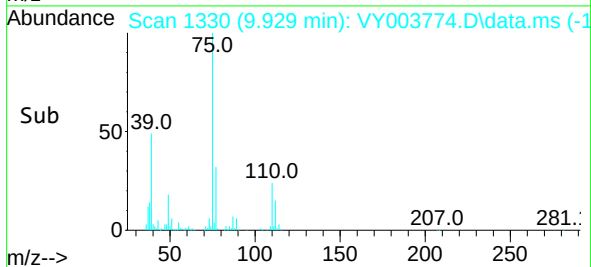
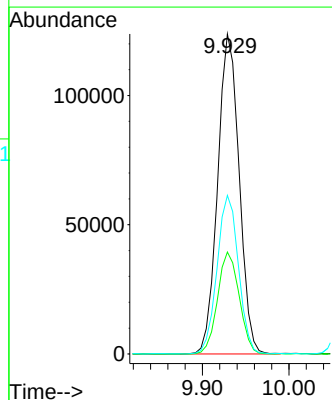
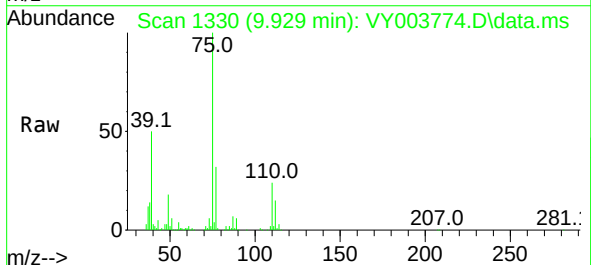
Instrument :
MSVOA_Y
ClientSampled :

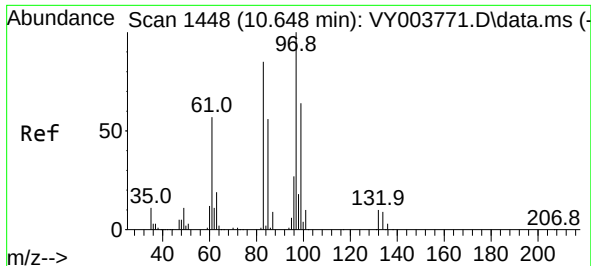
Tgt Ion: 75 Resp: 186991
Ion Ratio Lower Upper
75 100
77 30.9 25.3 37.9



#54
cis-1,3-Dichloropropene
Concen: 48.90 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

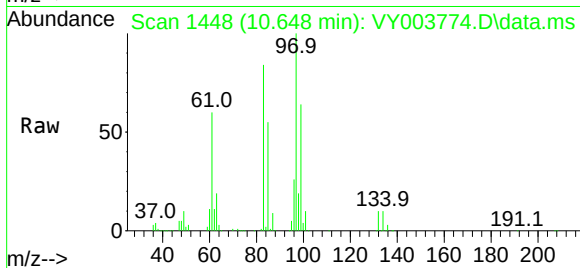
Tgt Ion: 75 Resp: 213204
Ion Ratio Lower Upper
75 100
77 31.8 25.3 37.9
39 49.5 39.4 59.2



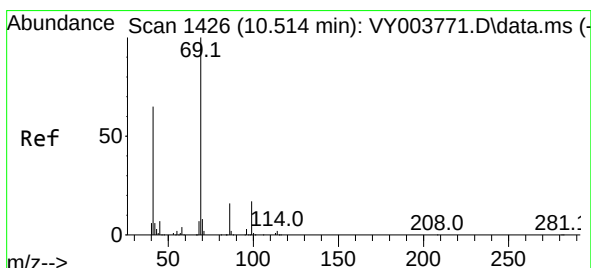
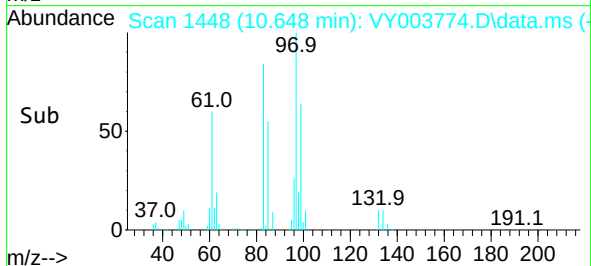
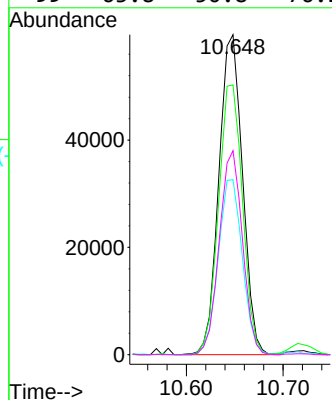


#55
1,1,2-Trichloroethane
Concen: 48.46 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

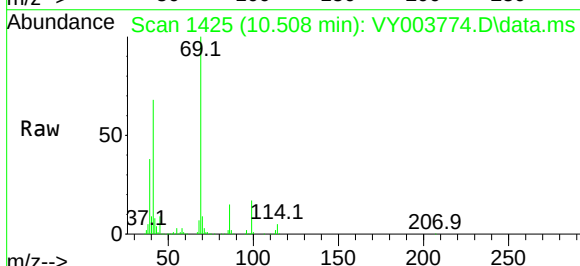
Instrument :
MSVOA_Y
ClientSampleId :



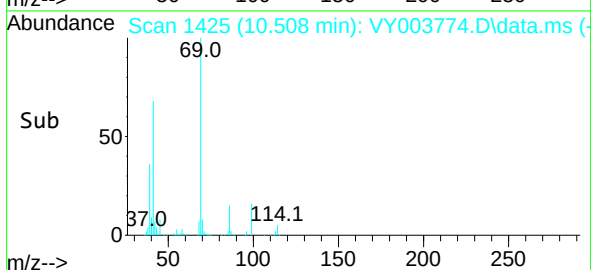
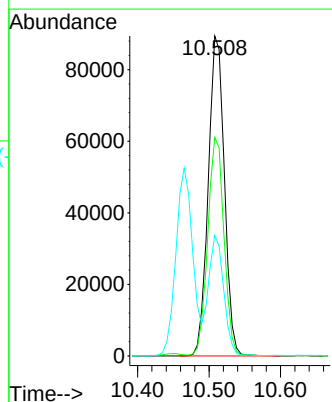
Tgt Ion:	97	Resp:	101307
Ion	Ratio	Lower	Upper
97	100		
83	84.3	68.1	102.1
85	54.7	44.7	67.1
99	63.8	50.8	76.2

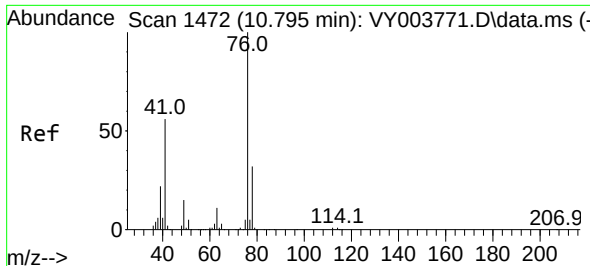


#56
Ethyl methacrylate
Concen: 49.58 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11



Tgt Ion:	69	Resp:	140286
Ion	Ratio	Lower	Upper
69	100		
41	68.4	55.0	82.4
39	35.4	27.8	41.6

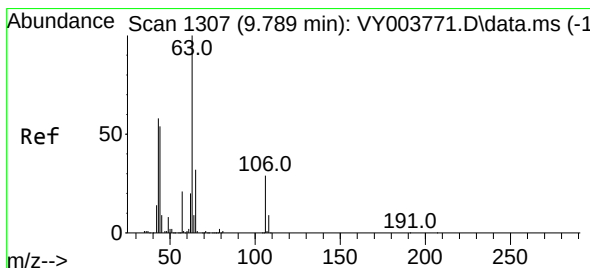
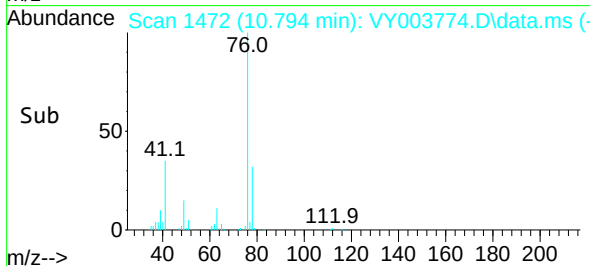
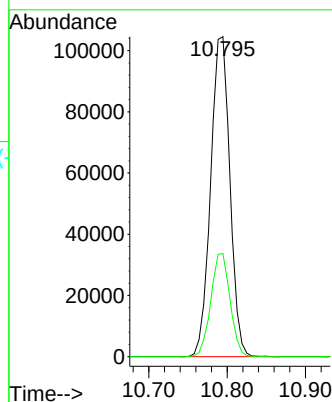
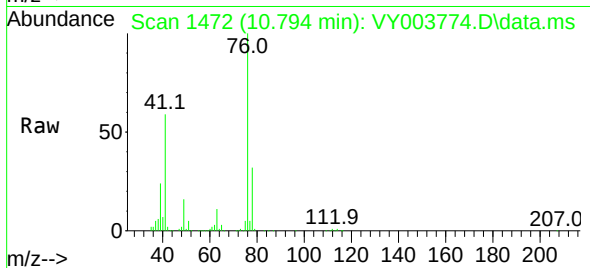




#57
1,3-Dichloropropane
Concen: 49.33 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

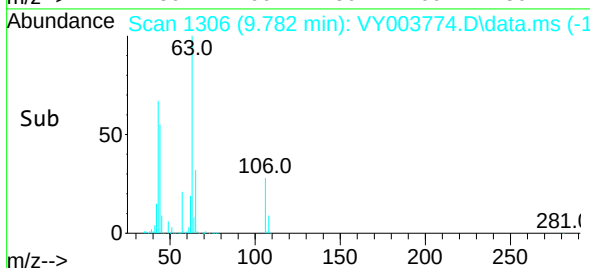
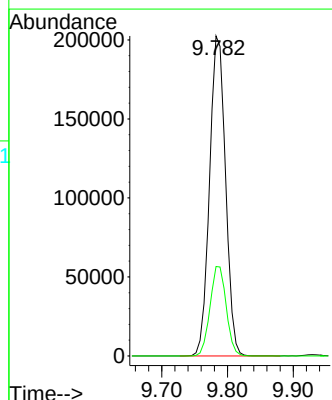
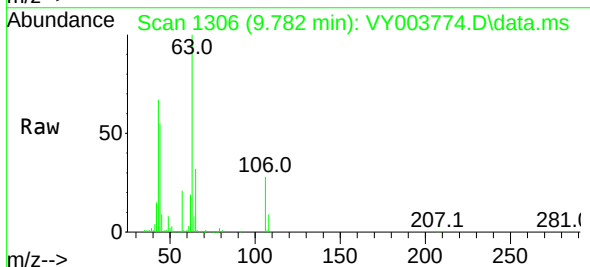
Instrument :
MSVOA_Y
ClientSampled :

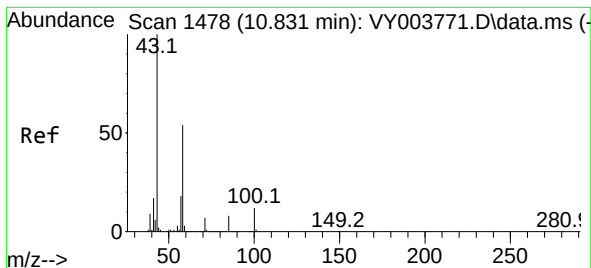
Tgt Ion: 76 Resp: 178460
Ion Ratio Lower Upper
76 100
78 32.2 25.6 38.4



#58
2-Chloroethyl Vinyl ether
Concen: 240.12 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 63 Resp: 342584
Ion Ratio Lower Upper
63 100
106 28.3 22.4 33.6

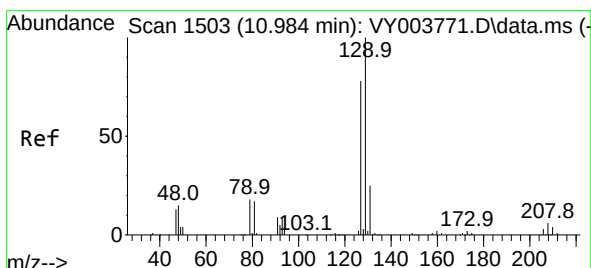
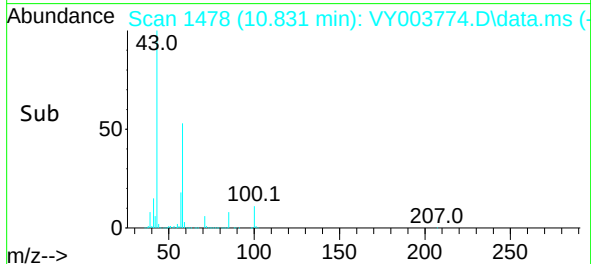
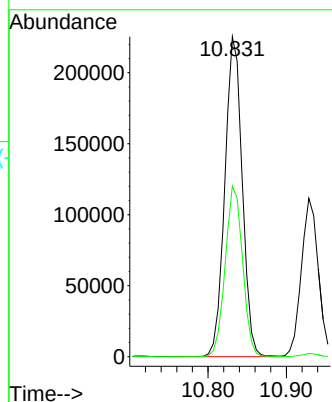
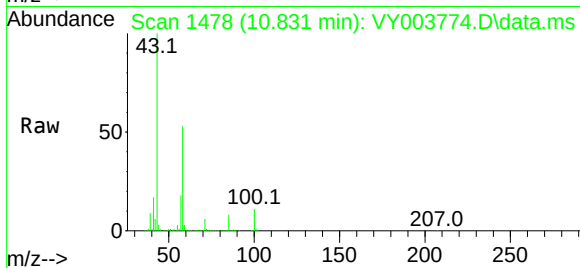




#59
2-Hexanone
Concen: 238.93 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

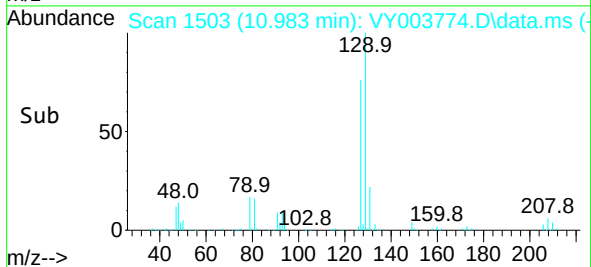
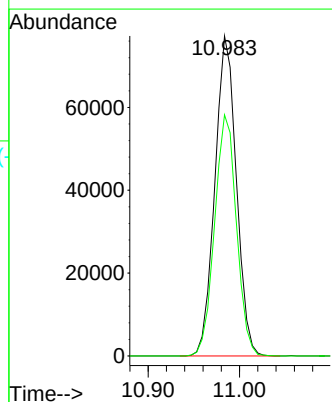
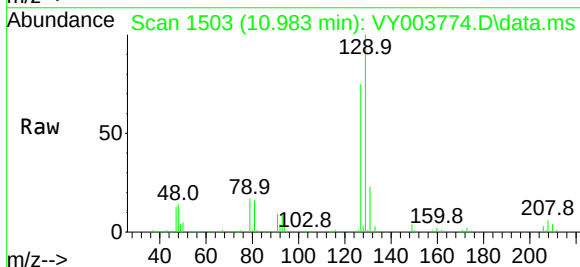
Instrument :
MSVOA_Y
ClientSampleId :

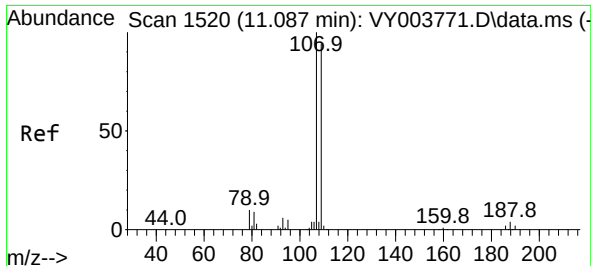
Tgt Ion: 43 Resp: 348349
Ion Ratio Lower Upper
43 100
58 53.3 26.9 80.7



#60
Dibromochloromethane
Concen: 49.88 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 129 Resp: 126007
Ion Ratio Lower Upper
129 100
127 76.7 39.0 117.0

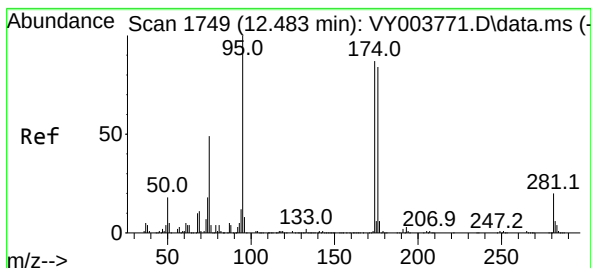
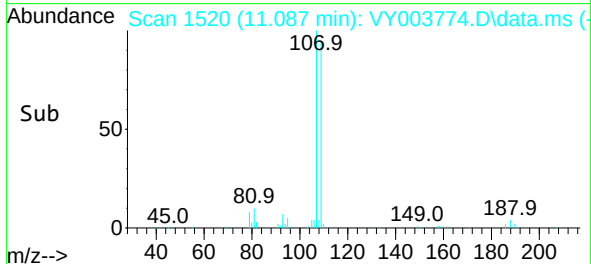
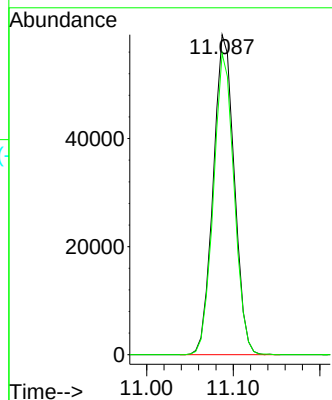
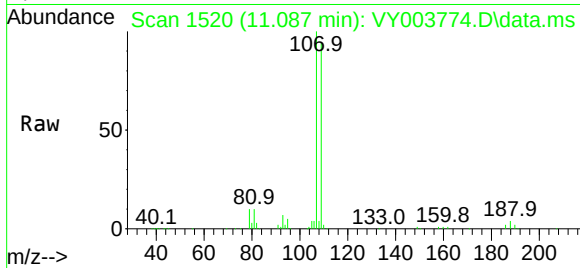




#61
1,2-Dibromoethane
Concen: 49.02 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

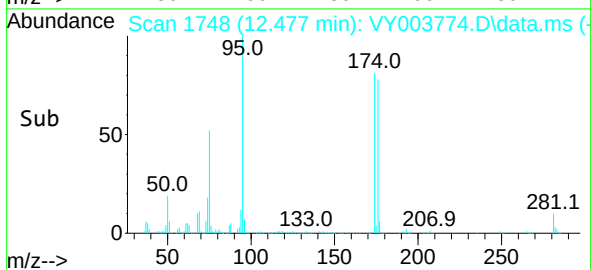
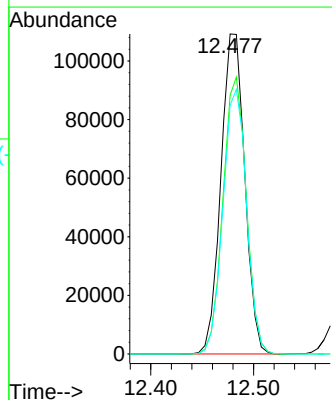
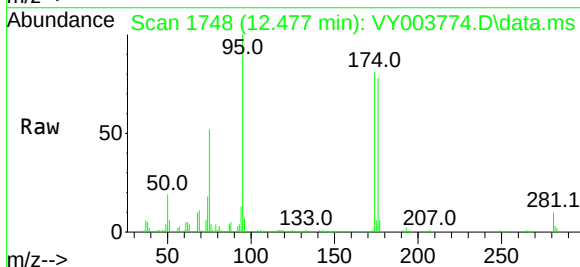
Instrument :
MSVOA_Y
ClientSampleId :

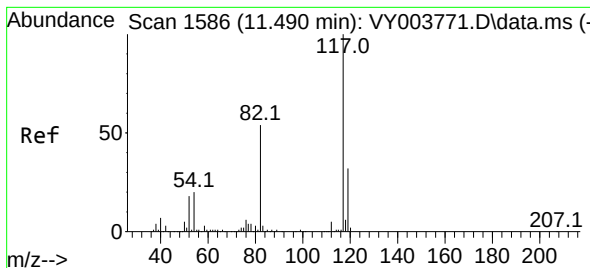
Tgt Ion:107 Resp: 99863
Ion Ratio Lower Upper
107 100
109 92.5 73.5 110.3



#62
4-Bromofluorobenzene
Concen: 55.13 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 95 Resp: 175723
Ion Ratio Lower Upper
95 100
174 84.8 0.0 170.8
176 81.8 0.0 165.0

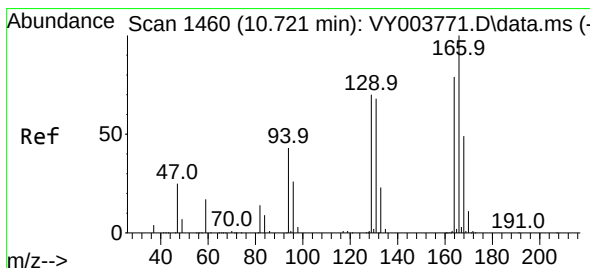
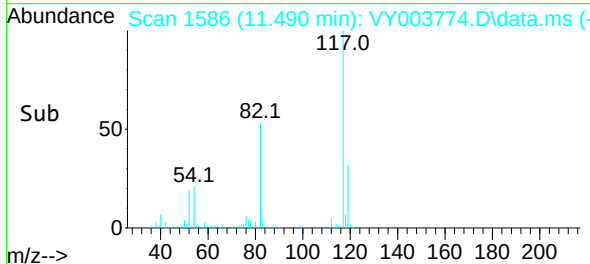
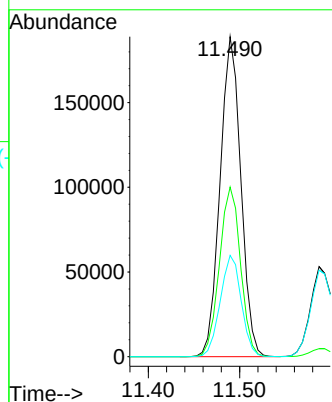
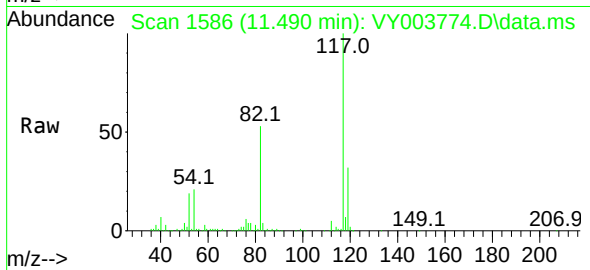




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.490 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

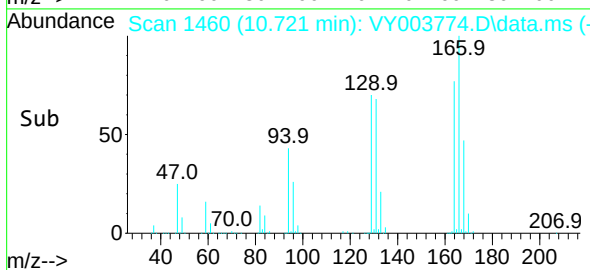
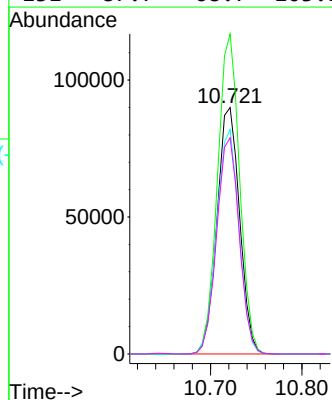
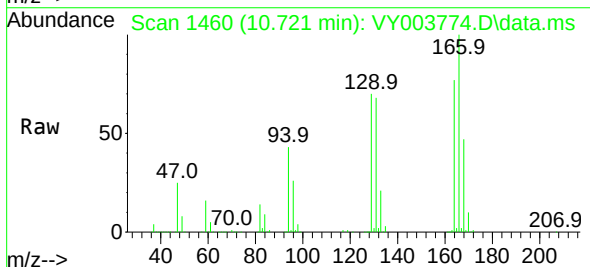
Instrument :
MSVOA_Y
ClientSampleId :

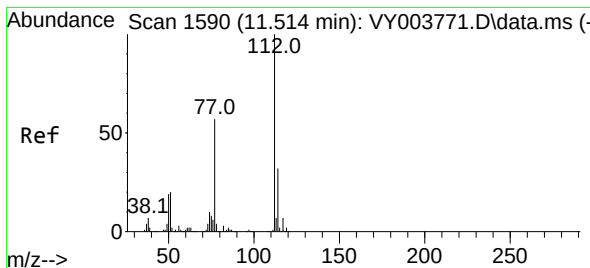
Tgt Ion:117 Resp: 298789
Ion Ratio Lower Upper
117 100
82 53.0 43.0 64.6
119 31.7 25.7 38.5



#64
Tetrachloroethene
Concen: 48.03 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion:164 Resp: 154617
Ion Ratio Lower Upper
164 100
166 129.8 101.5 152.3
129 91.1 71.3 106.9
131 87.7 68.7 103.1

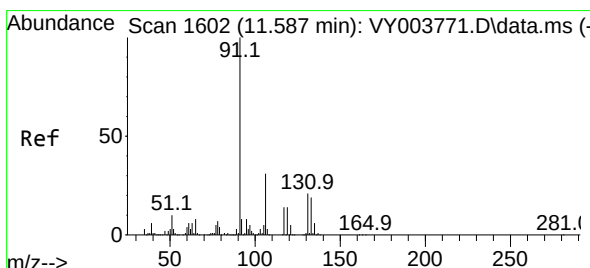
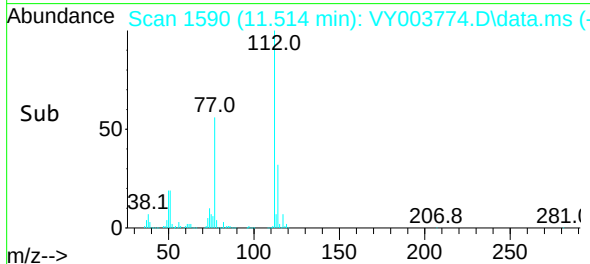
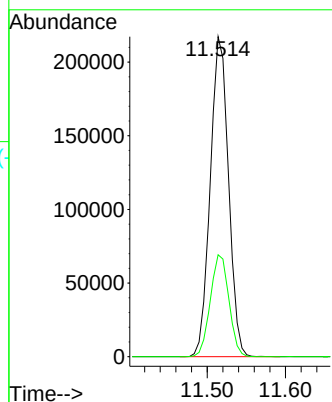
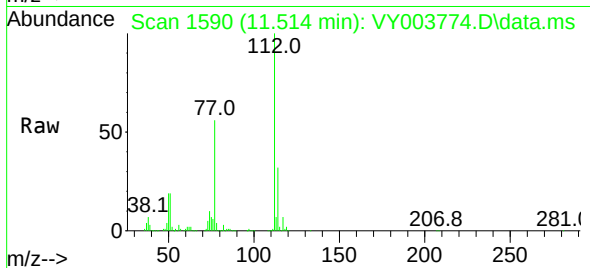




#65
Chlorobenzene
Concen: 49.43 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

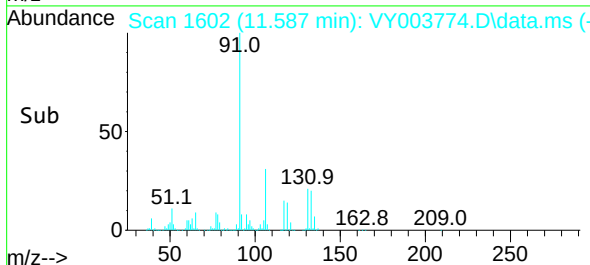
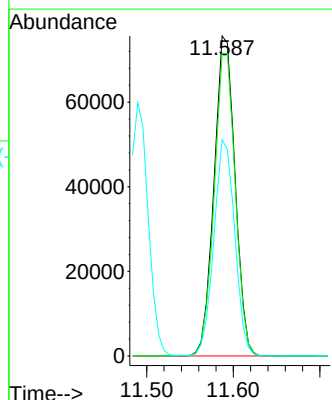
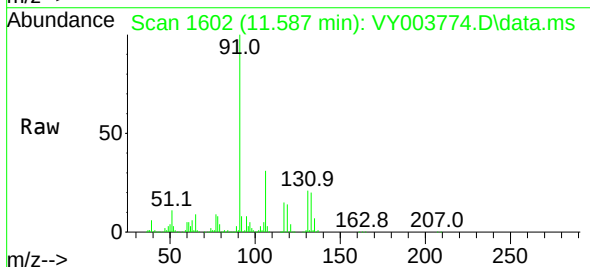
Instrument :
MSVOA_Y
ClientSampleId :

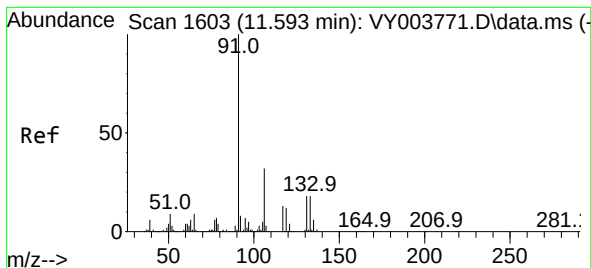
Tgt Ion:112 Resp: 351011
Ion Ratio Lower Upper
112 100
114 31.8 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 49.36 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion:131 Resp: 127528
Ion Ratio Lower Upper
131 100
133 94.9 47.4 142.3
119 67.2 32.5 97.4

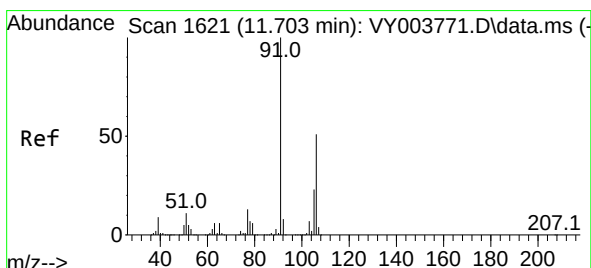
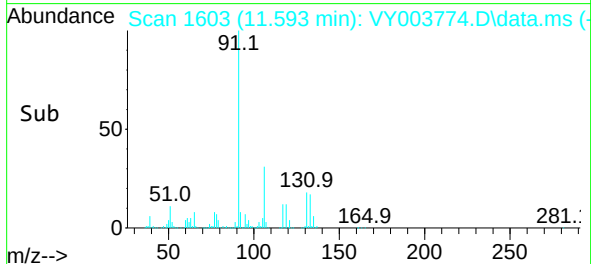
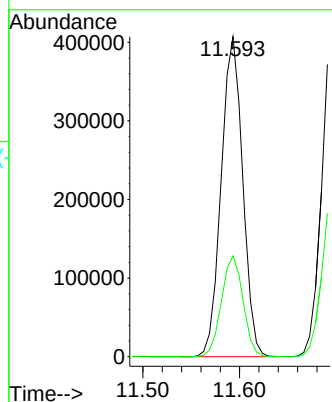
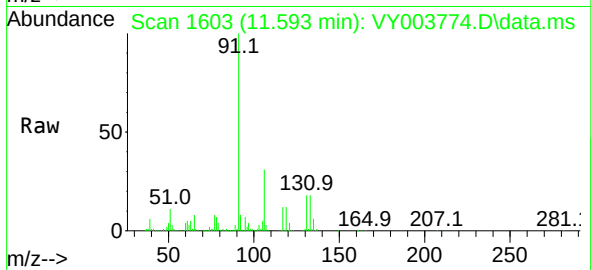




#67
Ethyl Benzene
Concen: 49.37 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

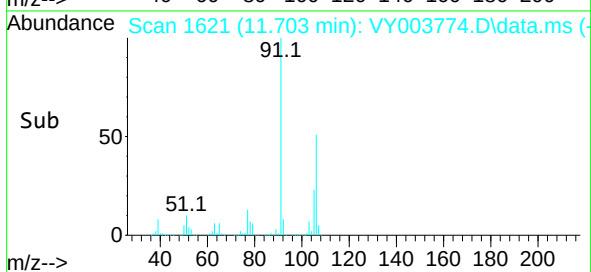
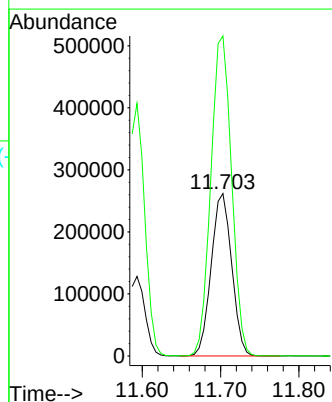
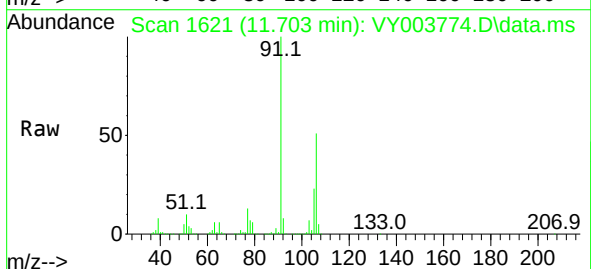
Instrument :
MSVOA_Y
ClientSampleId :

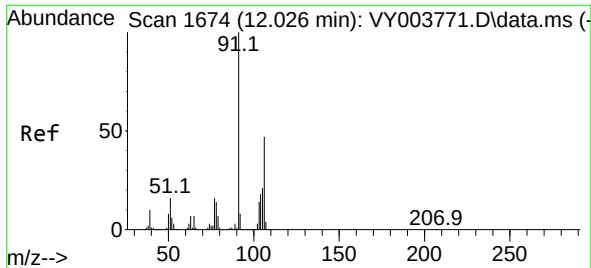
Tgt Ion: 91 Resp: 627307
Ion Ratio Lower Upper
91 100
106 31.5 25.2 37.8



#68
m/p-Xylenes
Concen: 99.04 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion:106 Resp: 475840
Ion Ratio Lower Upper
106 100
91 199.4 158.1 237.1

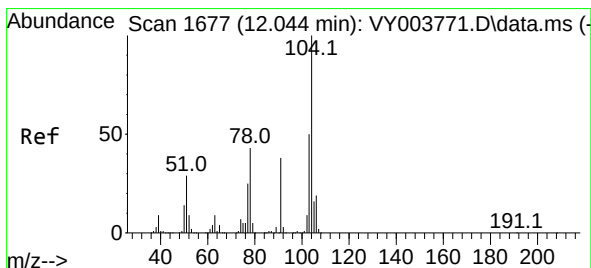
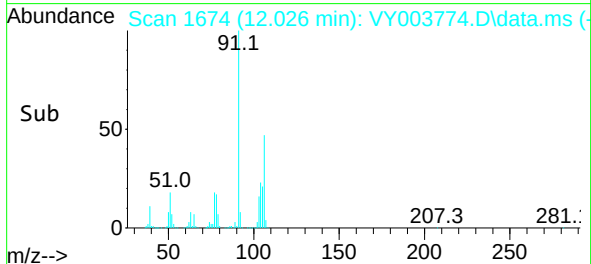
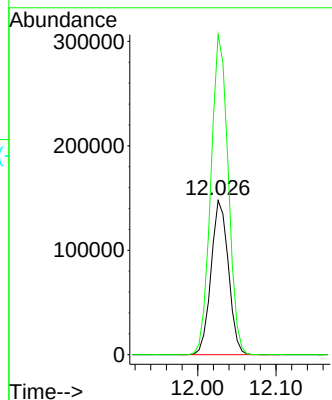
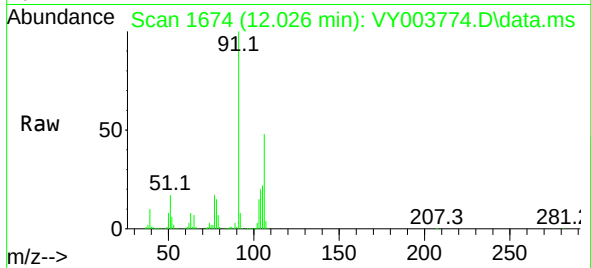




#69
o-Xylene
Concen: 50.25 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

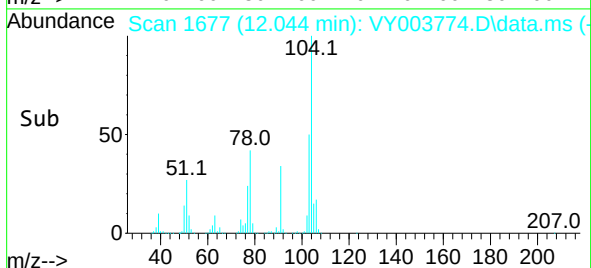
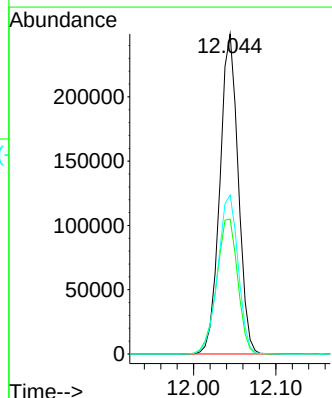
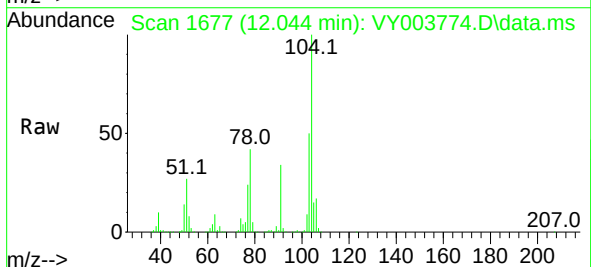
Instrument :
MSVOA_Y
ClientSampleId :

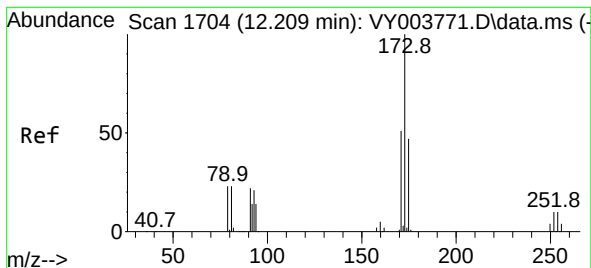
Tgt Ion:106 Resp: 226569
Ion Ratio Lower Upper
106 100
91 208.4 104.6 313.7



#70
Styrene
Concen: 50.91 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion:104 Resp: 386023
Ion Ratio Lower Upper
104 100
78 48.5 38.3 57.5
103 55.1 43.6 65.4





#71

Bromoform

Concen: 48.53 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. -0.000 min

Lab File: VY003774.D

Acq: 15 Dec 2020 15:11

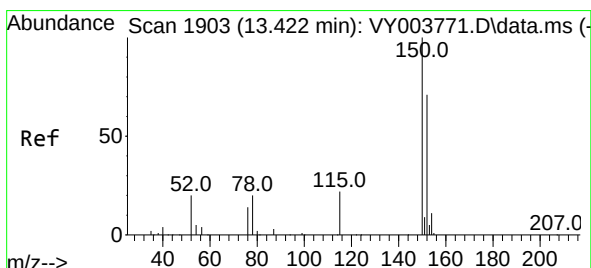
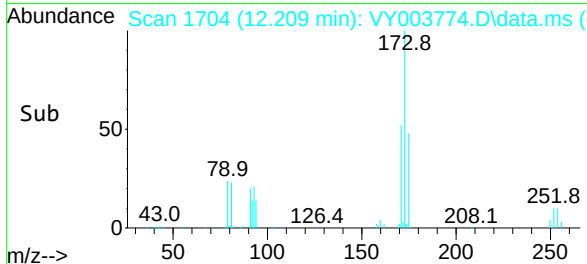
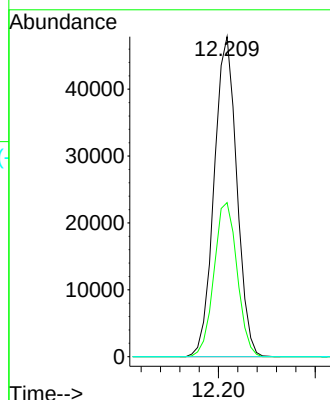
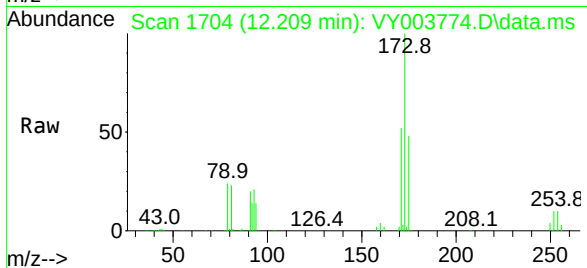
Tgt Ion:173 Resp: 77688

Ion Ratio Lower Upper

173 100

175 49.3 24.4 73.2

254 0.0 0.1 0.1#



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.422 min Scan# 1903

Delta R.T. -0.000 min

Lab File: VY003774.D

Acq: 15 Dec 2020 15:11

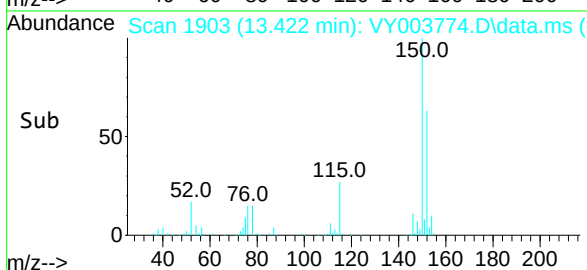
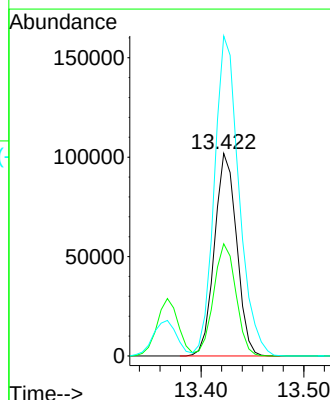
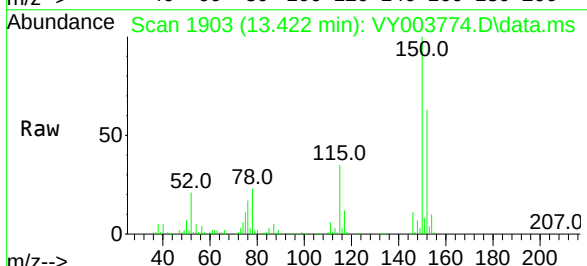
Tgt Ion:152 Resp: 152115

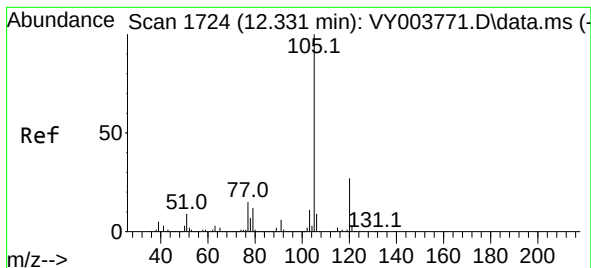
Ion Ratio Lower Upper

152 100

115 56.0 28.0 83.9

150 175.7 0.0 347.6

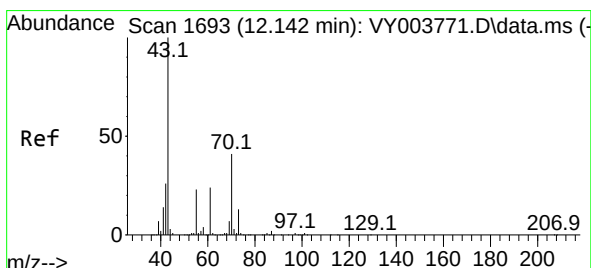
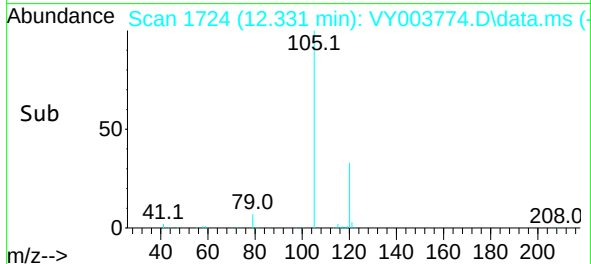
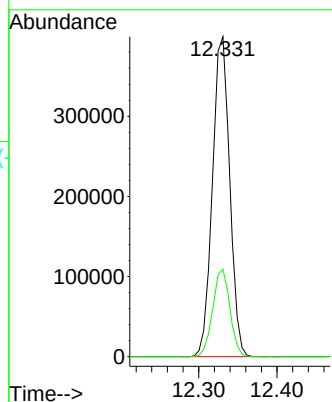
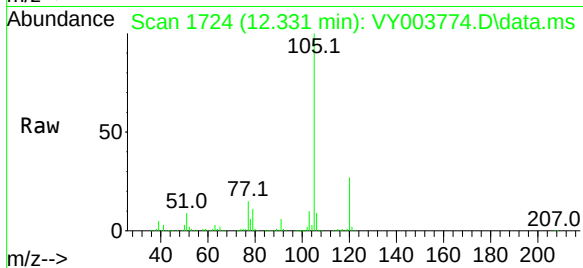




#73
Isopropylbenzene
Concen: 50.01 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

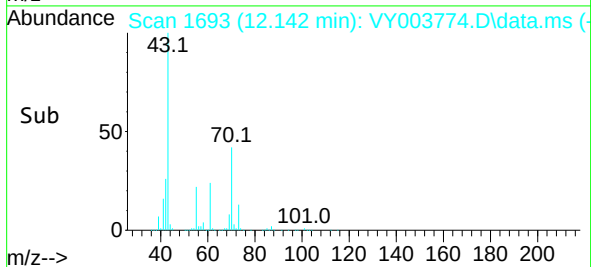
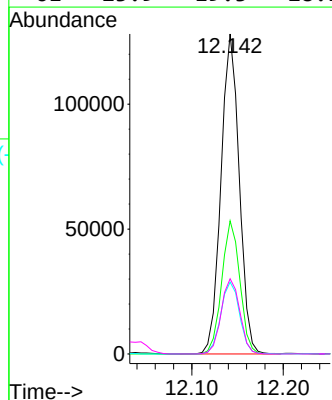
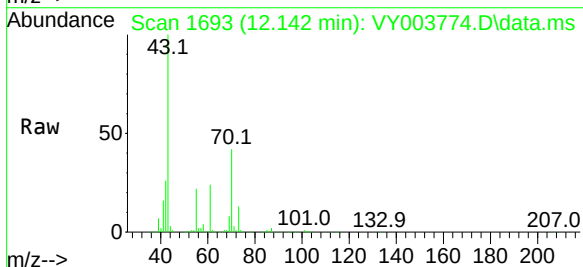
Instrument :
MSVOA_Y
ClientSampleId :

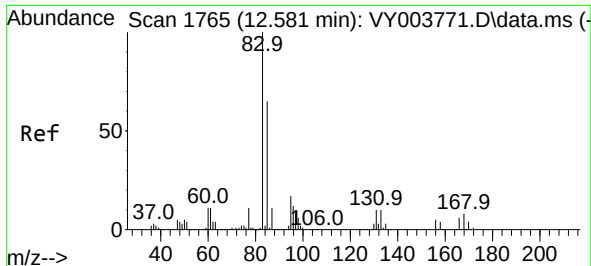
Tgt Ion:105 Resp: 610878
Ion Ratio Lower Upper
105 100
120 27.2 13.5 40.4



#74
N-ethyl acetate
Concen: 48.64 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 43 Resp: 178083
Ion Ratio Lower Upper
43 100
70 41.2 33.4 50.0
55 23.2 18.7 28.1
61 23.9 19.3 28.9

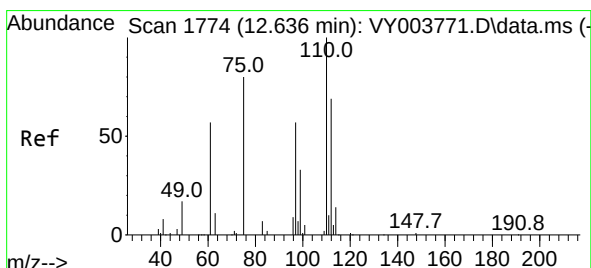
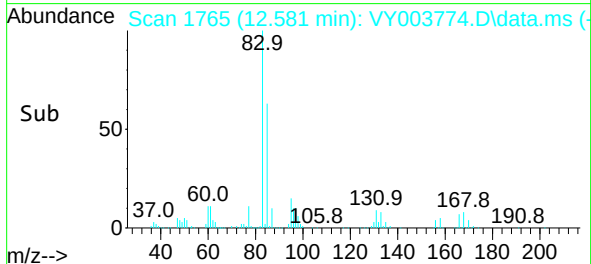
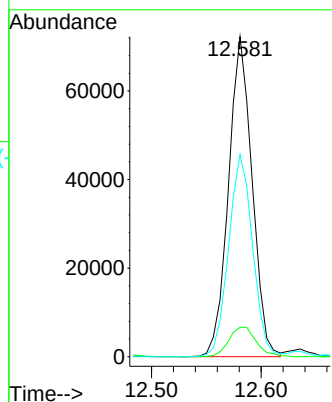
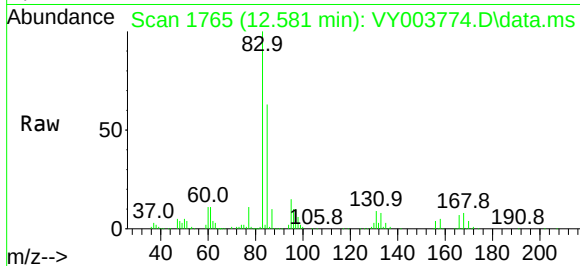




#75
1,1,2,2-Tetrachloroethane
Concen: 48.30 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

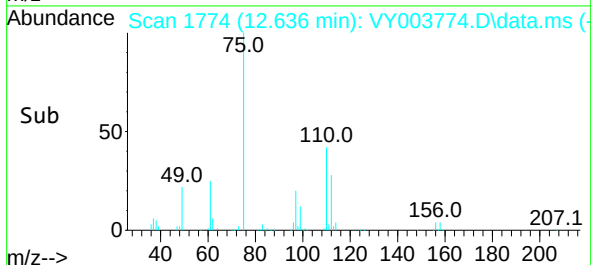
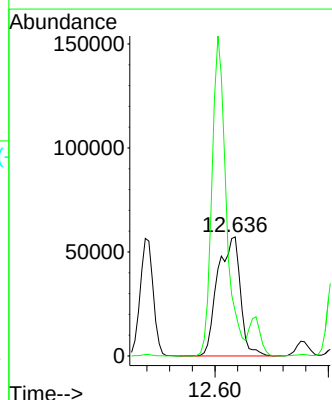
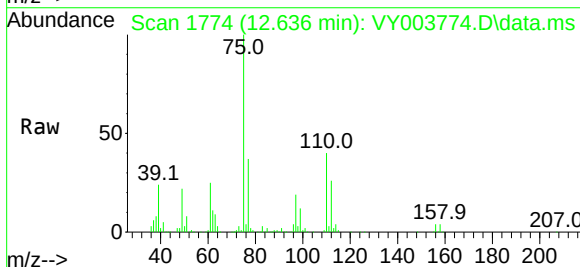
Instrument :
MSVOA_Y
ClientSampleId :

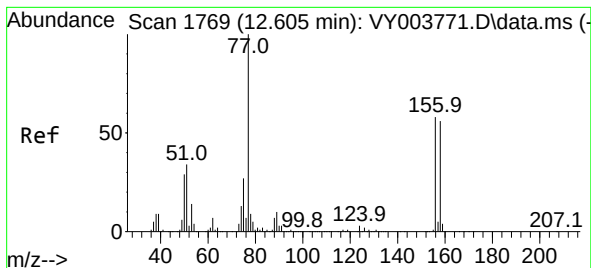
Tgt Ion: 83 Resp: 108072
Ion Ratio Lower Upper
83 100
131 10.7 5.3 15.9
85 64.2 32.6 98.0



#76
1,2,3-Trichloropropane
Concen: 88.32 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 75 Resp: 159147
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

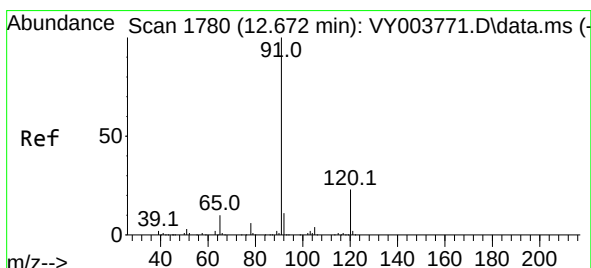
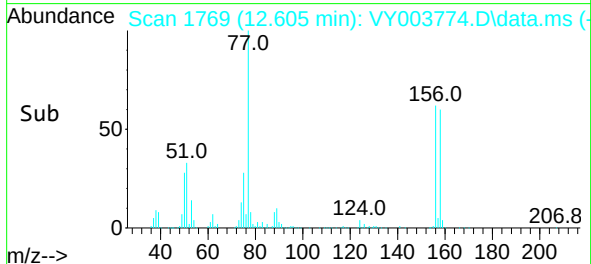
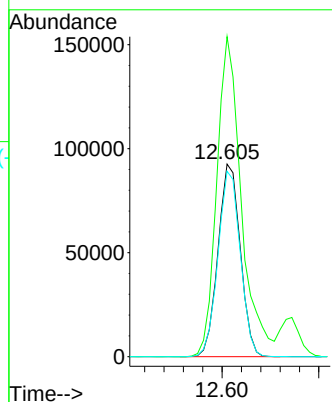
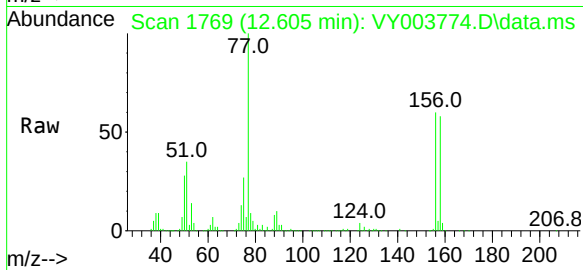




#77
Bromobenzene
Concen: 49.61 ug/l
RT: 12.605 min Scan# 1769
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

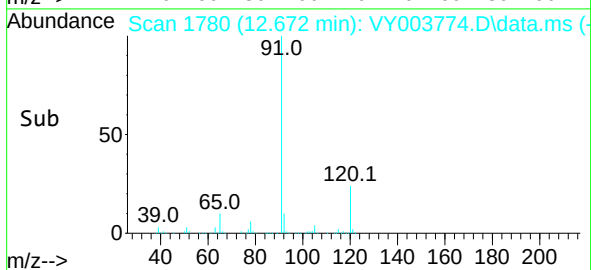
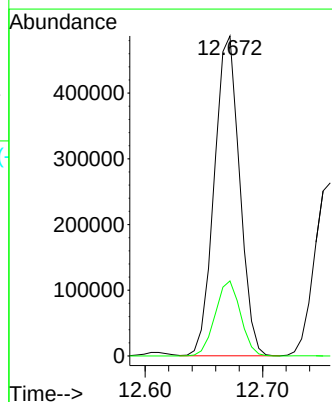
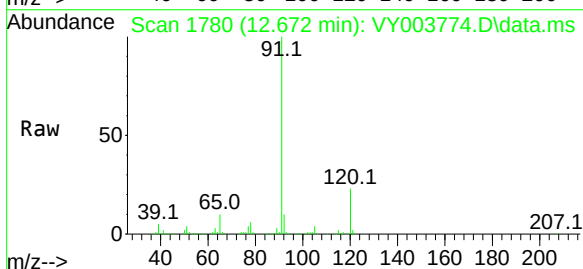
Instrument :
MSVOA_Y
ClientSampleId :

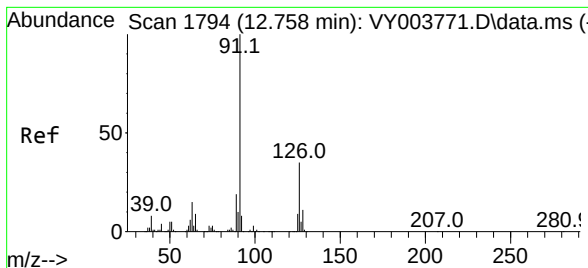
Tgt Ion:156 Resp: 147485
Ion Ratio Lower Upper
156 100
77 183.4 92.7 278.1
158 96.7 48.4 145.3



#78
n-propylbenzene
Concen: 49.58 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 91 Resp: 729483
Ion Ratio Lower Upper
91 100
120 23.4 11.6 34.8

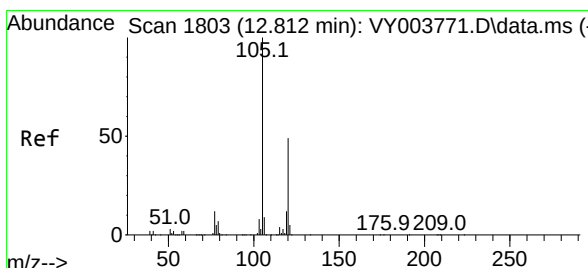
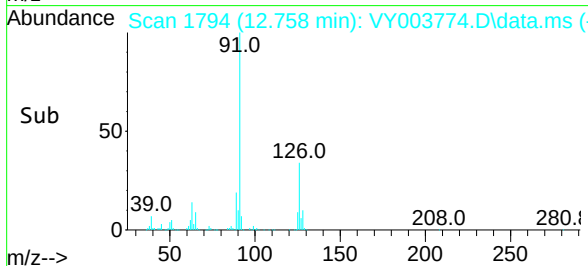
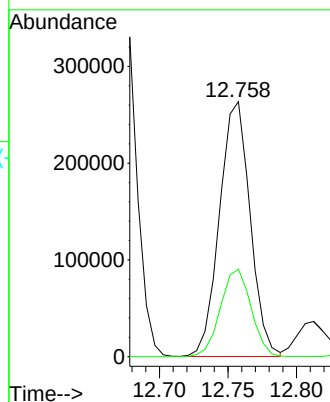
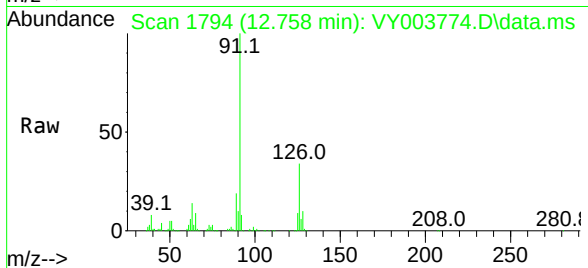




#79
2-Chlorotoluene
Concen: 50.57 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

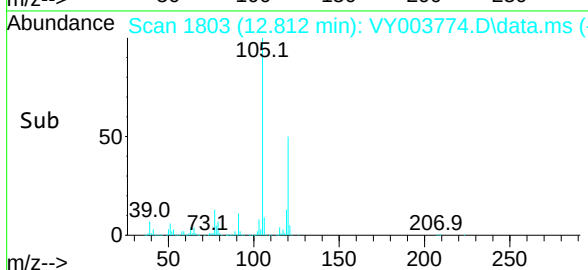
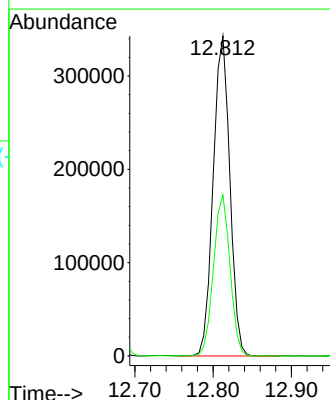
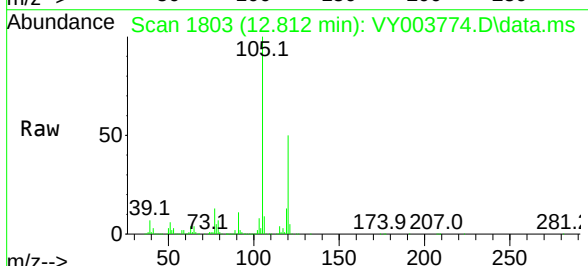
Instrument :
MSVOA_Y
ClientSampleId :

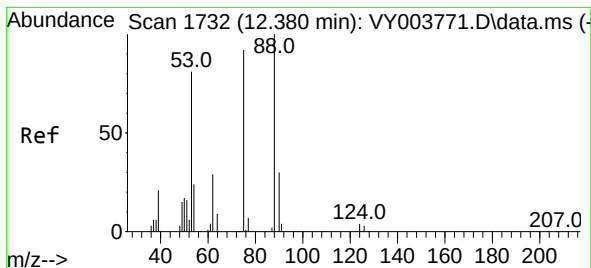
Tgt Ion: 91 Resp: 410651
Ion Ratio Lower Upper
91 100
126 34.4 17.3 52.0



#80
1,3,5-Trimethylbenzene
Concen: 50.45 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 105 Resp: 505818
Ion Ratio Lower Upper
105 100
120 50.0 24.8 74.4

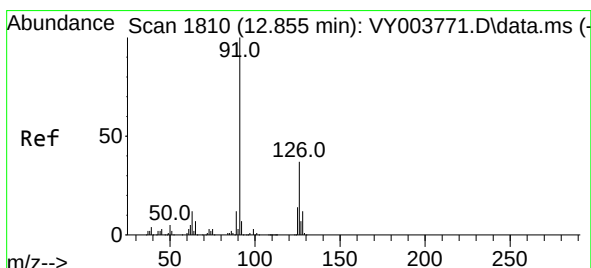
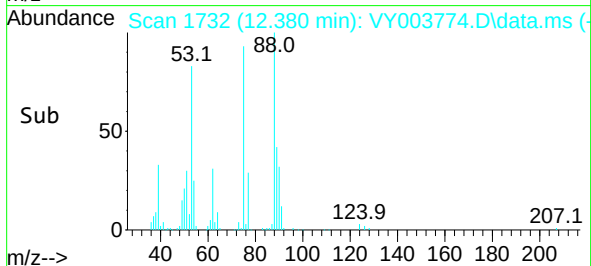
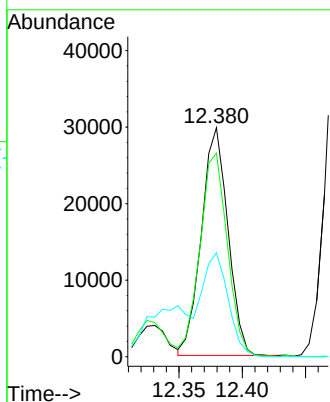
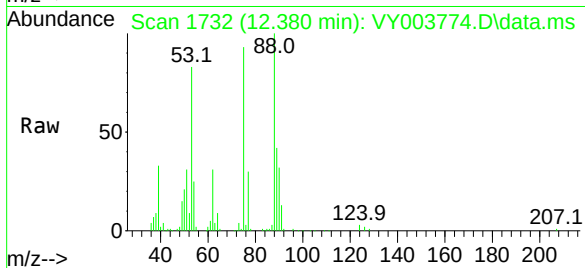




#81
trans-1,4-Dichloro-2-butene
Concen: 45.64 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

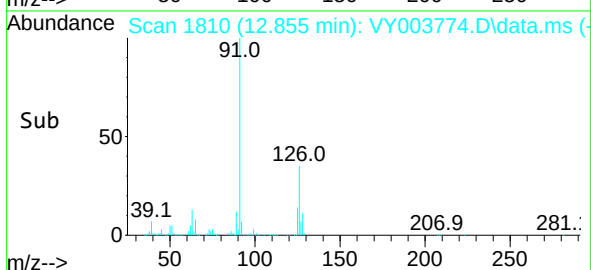
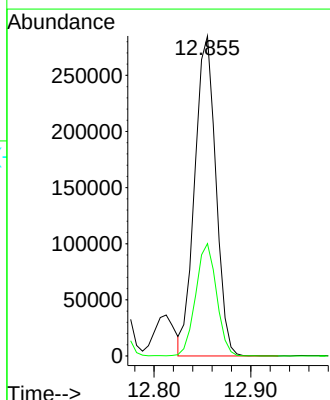
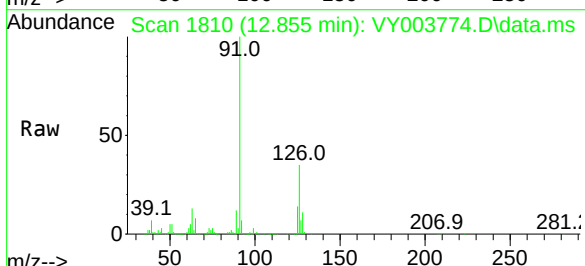
Instrument :
MSVOA_Y
ClientSampleId :

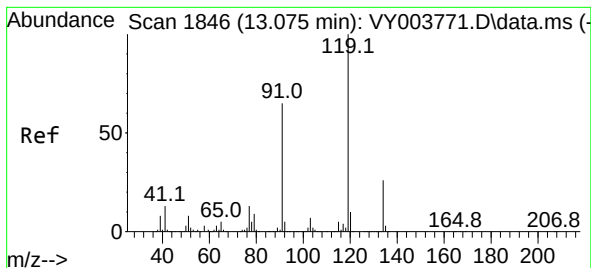
Tgt Ion: 75 Resp: 43431
Ion Ratio Lower Upper
75 100
53 92.6 70.4 105.6
89 43.9 0.0 0.0#



#82
4-Chlorotoluene
Concen: 50.19 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 91 Resp: 431870
Ion Ratio Lower Upper
91 100
126 34.8 17.6 52.8

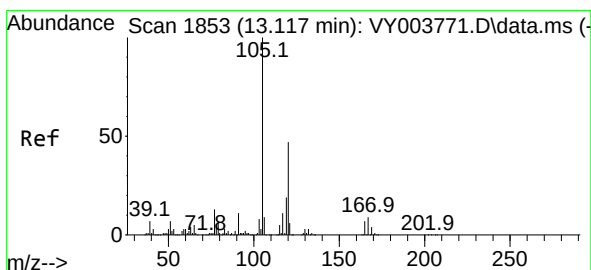
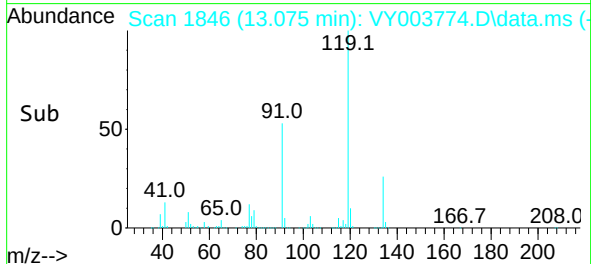
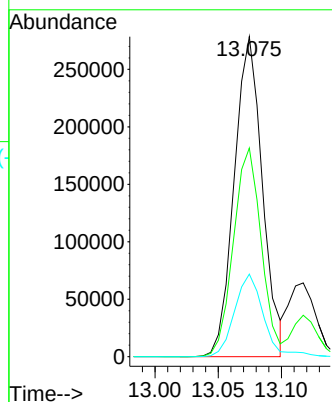
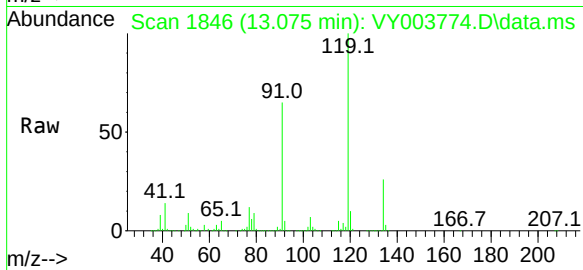




#83
tert-Butylbenzene
Concen: 49.98 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

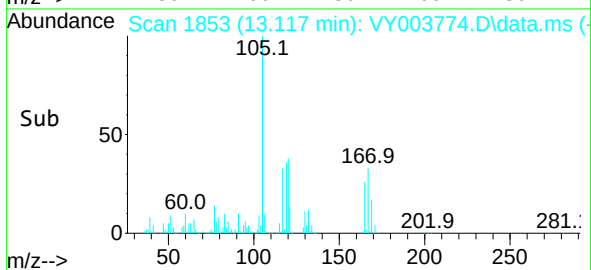
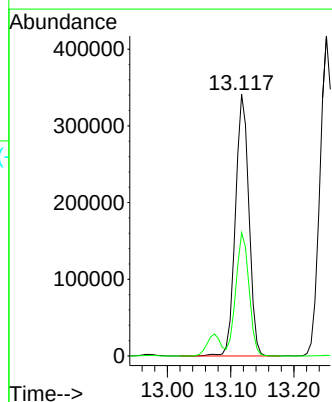
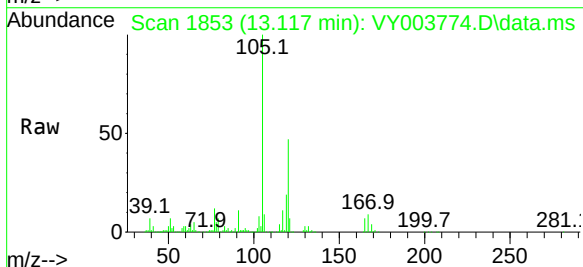
Instrument :
MSVOA_Y
ClientSampleId :

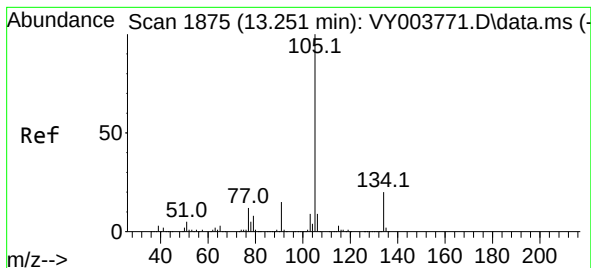
Tgt Ion:119 Resp: 431715
Ion Ratio Lower Upper
119 100
91 64.4 32.0 96.0
134 26.4 13.2 39.6



#84
1,2,4-Trimethylbenzene
Concen: 50.26 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion:105 Resp: 505868
Ion Ratio Lower Upper
105 100
120 45.9 23.2 69.6

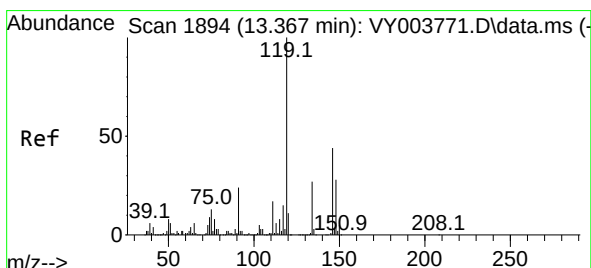
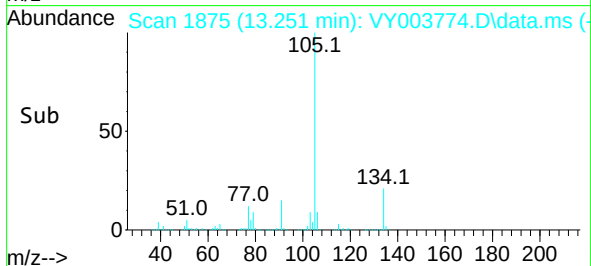
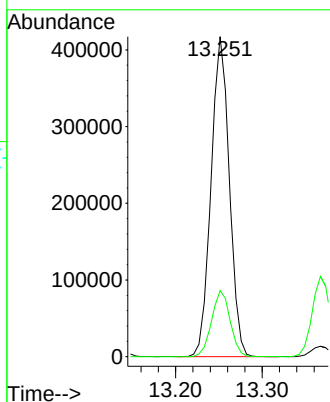
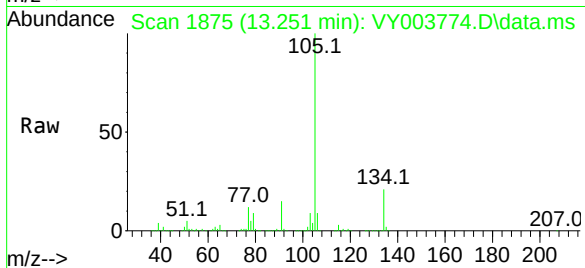




#85
 sec-Butylbenzene
 Concen: 49.63 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.000 min
 Lab File: VY003774.D
 Acq: 15 Dec 2020 15:11

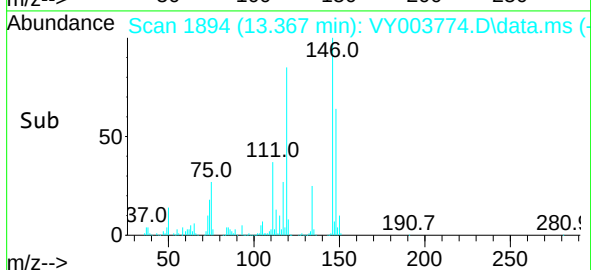
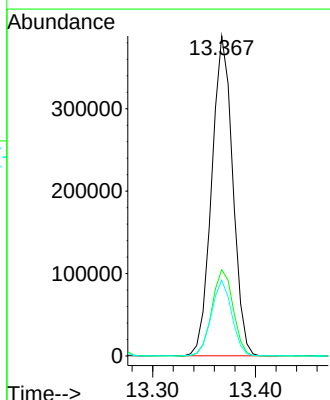
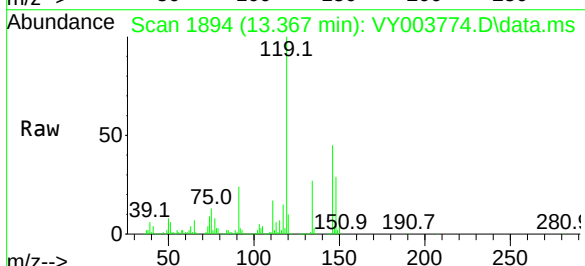
Instrument :
 MSVOA_Y
 ClientSampleId :

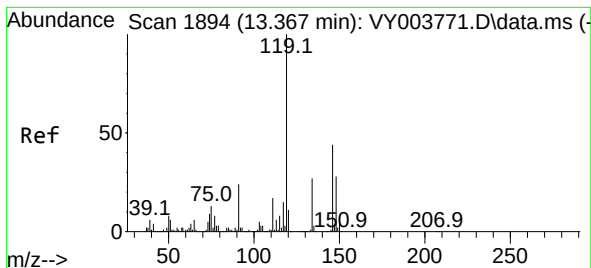
Tgt Ion:105 Resp: 611560
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.3 30.8



#86
 p-Isopropyltoluene
 Concen: 49.65 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY003774.D
 Acq: 15 Dec 2020 15:11

Tgt Ion:119 Resp: 549280
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.4 40.2
 91 23.1 11.7 35.0



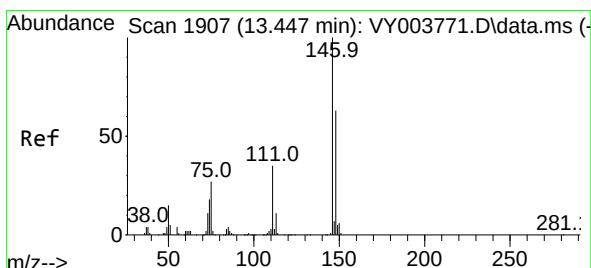
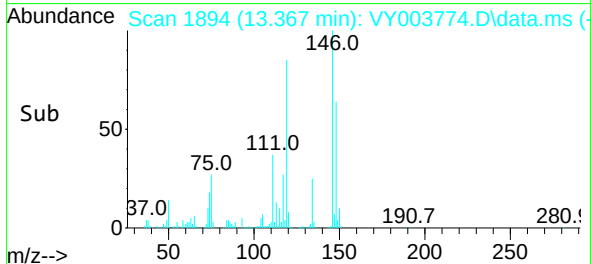
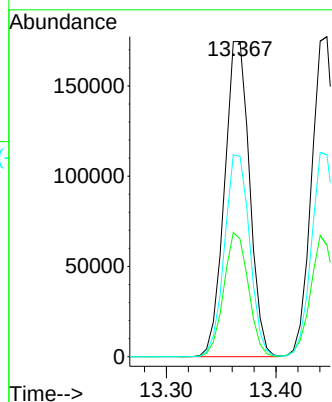
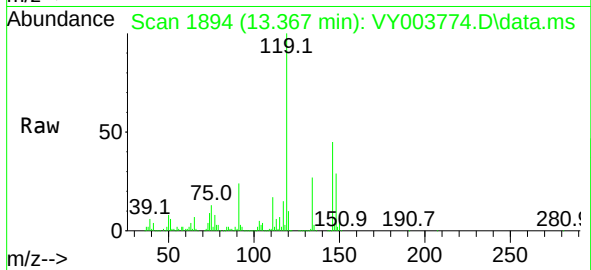


#87

1,3-Dichlorobenzene
Concen: 49.19 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Instrument :
MSVOA_Y
ClientSampleId :

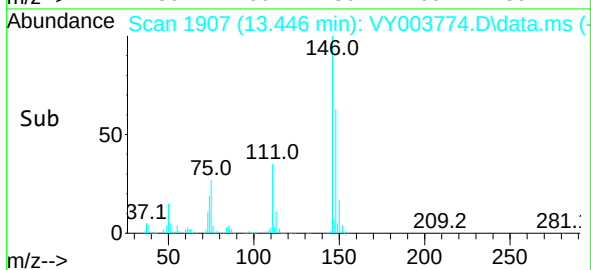
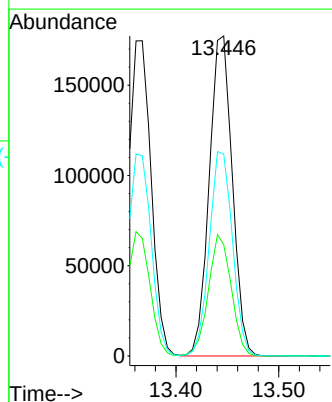
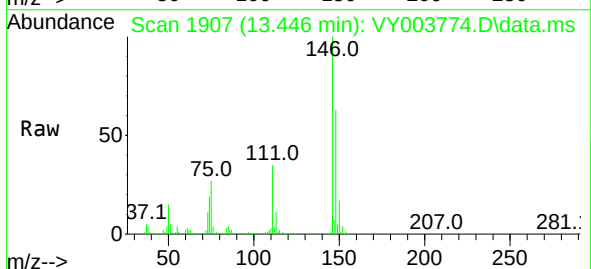
Tgt Ion:146 Resp: 277614
Ion Ratio Lower Upper
146 100
111 38.6 19.4 58.1
148 64.2 31.5 94.5

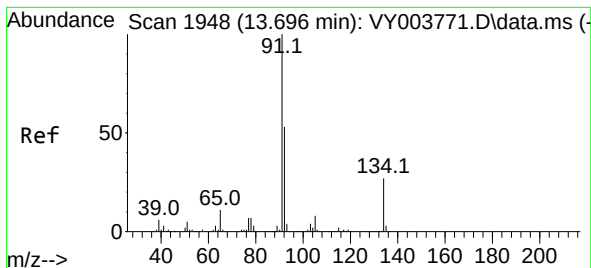


#88

1,4-Dichlorobenzene
Concen: 48.82 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion:146 Resp: 276867
Ion Ratio Lower Upper
146 100
111 37.5 19.3 57.8
148 64.2 31.3 93.8

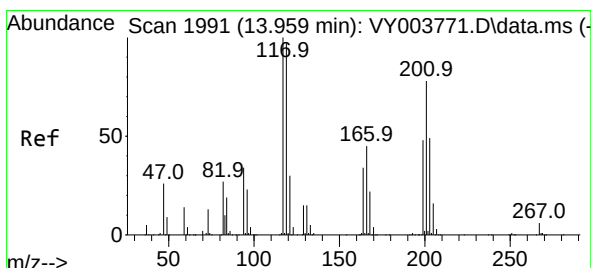
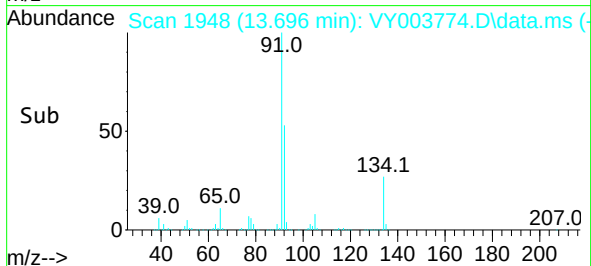
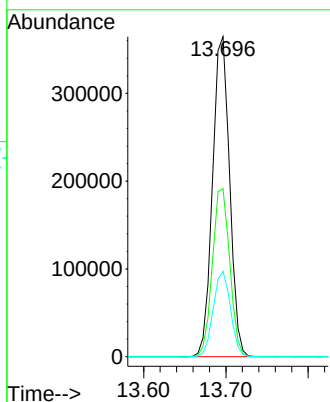
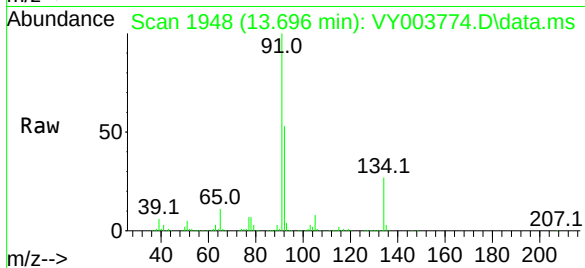




#89
n-Butylbenzene
Concen: 49.44 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

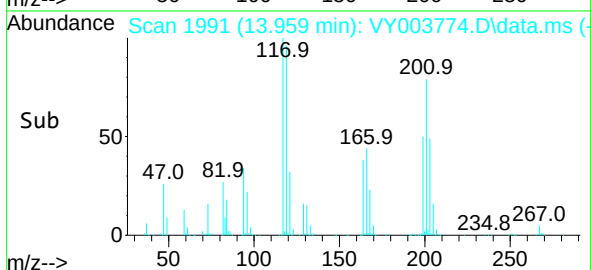
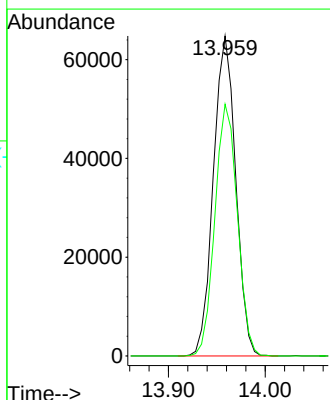
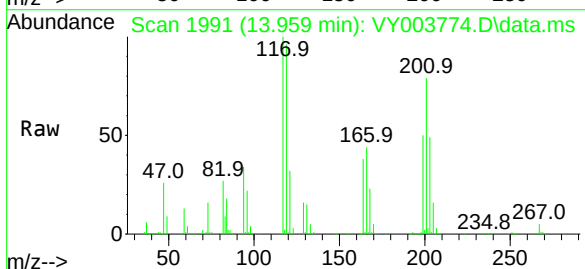
Instrument :
MSVOA_Y
ClientSampleId :

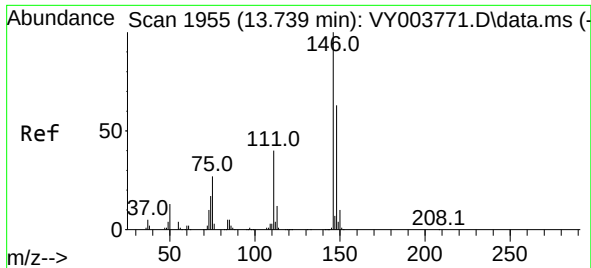
Tgt Ion:	91	Resp:	524807
Ion	Ratio	Lower	Upper
91	100		
92	53.6	26.9	80.7
134	26.9	13.4	40.1



#90
Hexachloroethane
Concen: 51.01 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion:	117	Resp:	103909
Ion	Ratio	Lower	Upper
117	100		
201	79.1	39.6	119.0

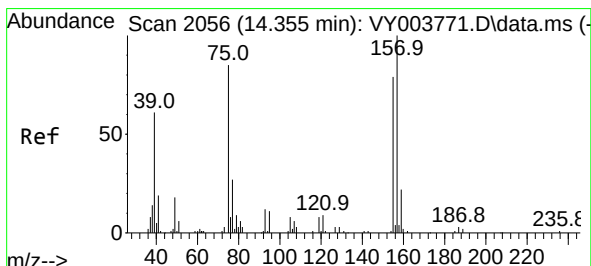
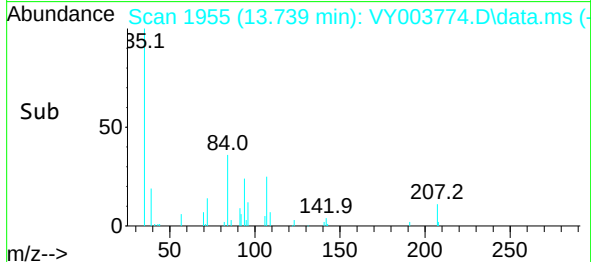
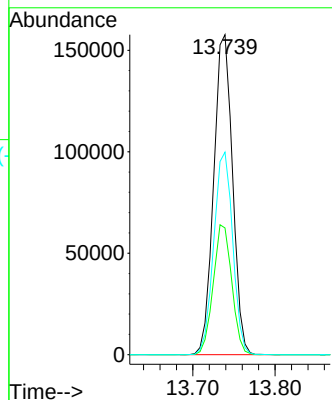
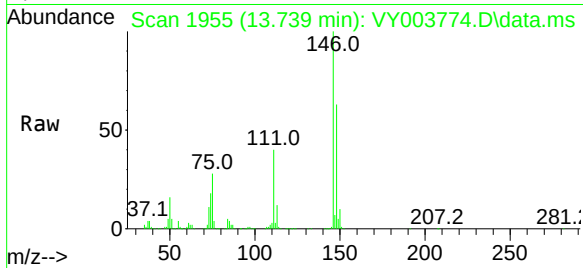




#91
1,2-Dichlorobenzene
Concen: 48.86 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

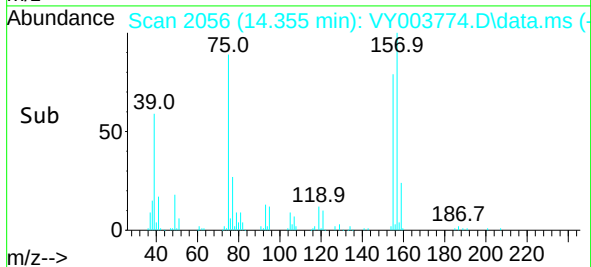
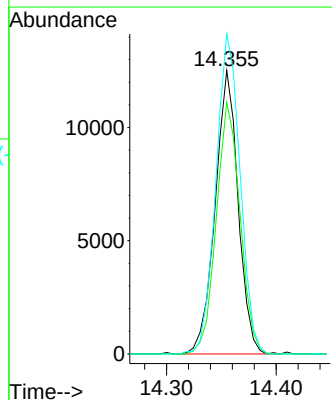
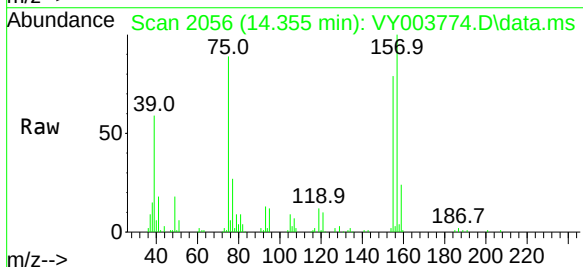
Instrument :
MSVOA_Y
ClientSampleId :

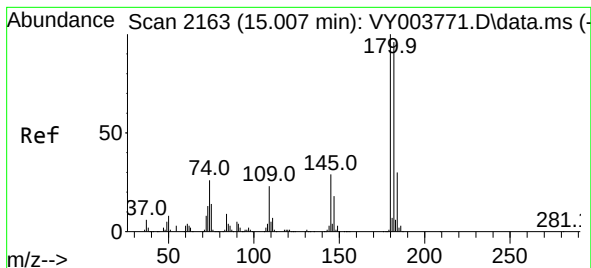
Tgt Ion:146 Resp: 250860
Ion Ratio Lower Upper
146 100
111 40.1 19.8 59.3
148 63.8 31.3 93.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 44.70 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion: 75 Resp: 18248
Ion Ratio Lower Upper
75 100
155 91.4 46.3 138.9
157 118.8 59.3 177.8

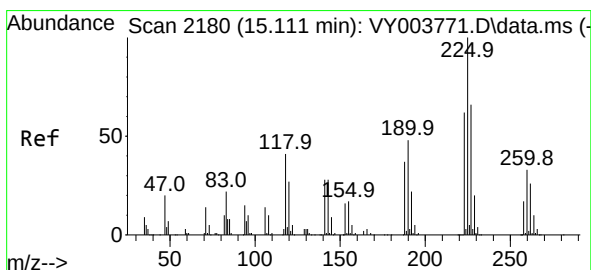
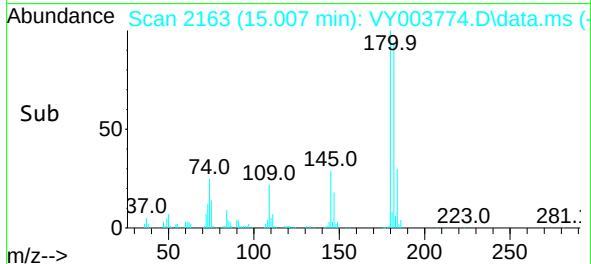
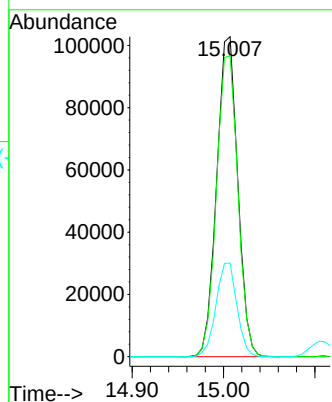
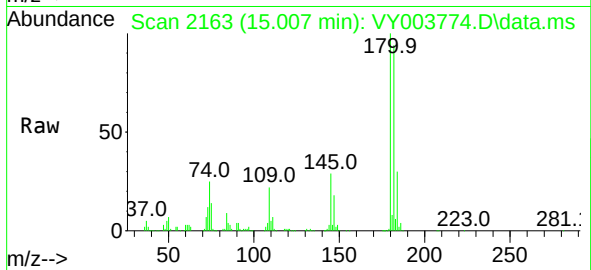




#93
1,2,4-Trichlorobenzene
Concen: 48.25 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

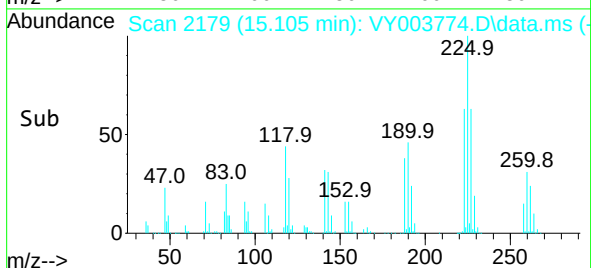
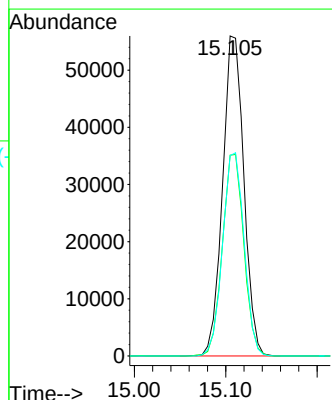
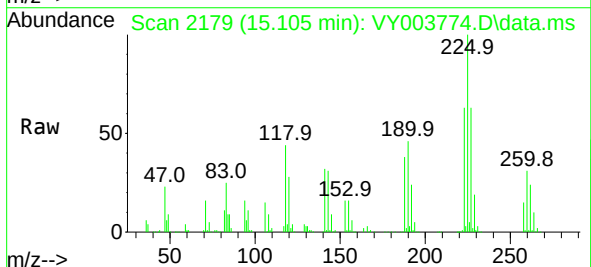
Instrument :
MSVOA_Y
ClientSampleId :

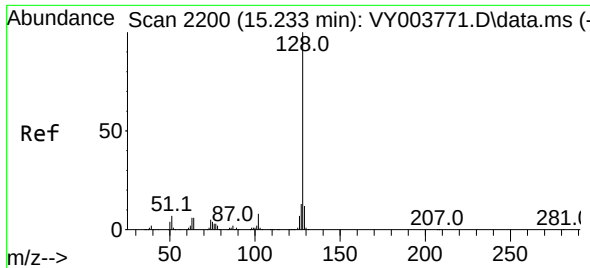
Tgt Ion:180 Resp: 164438
Ion Ratio Lower Upper
180 100
182 95.8 47.3 141.8
145 29.2 14.5 43.5



#94
Hexachlorobutadiene
Concen: 47.66 ug/l
RT: 15.105 min Scan# 2179
Delta R.T. -0.006 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion:225 Resp: 90627
Ion Ratio Lower Upper
225 100
223 63.4 31.3 93.8
227 64.1 31.3 93.9

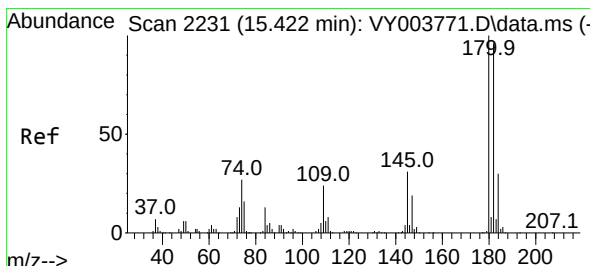
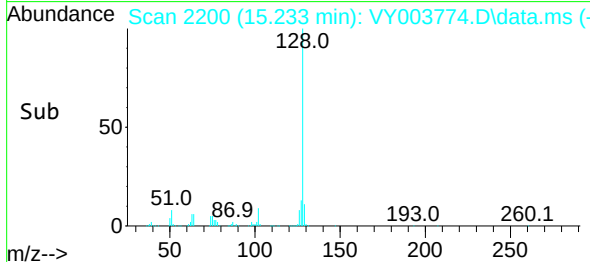
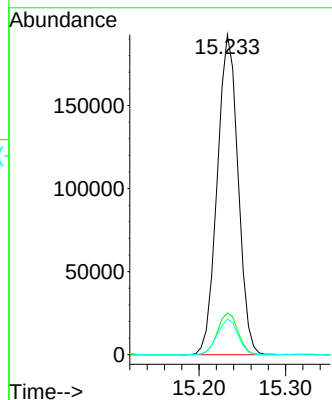
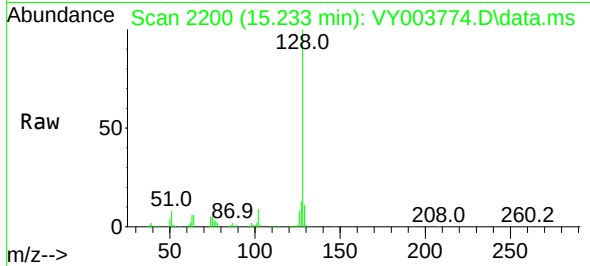




#95
Naphthalene
Concen: 48.11 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 321156
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.1 9.0 13.4



#96
1,2,3-Trichlorobenzene
Concen: 48.23 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY003774.D
Acq: 15 Dec 2020 15:11

Tgt Ion:180 Resp: 142650
Ion Ratio Lower Upper
180 100
182 94.5 47.9 143.8
145 31.5 15.4 46.1

