

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051321\
 Data File : VY004765.D
 Acq On : 13 May 2021 15:11
 Operator : SY/MD
 Sample : M2383-04MS
 Misc : 4.95G/5ML/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: May 14 02:28:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y051021S.M
 Quant Title : SW846 8260
 QLast Update : Tue May 11 04:13:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	143969	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	225658	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	156353	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	41451	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	85438	49.86	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.72%
35) Dibromofluoromethane	7.728	113	69622	56.36	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	112.72%
50) Toluene-d8	10.185	98	269247	48.25	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	96.50%
62) 4-Bromofluorobenzene	12.483	95	58048	30.82	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	61.64%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.912	85	71348	54.12	ug/l	99
3) Chloromethane	2.119	50	104527	48.93	ug/l	99
4) Vinyl Chloride	2.259	62	96419	44.10	ug/l	100
5) Bromomethane	2.662	94	57589	51.65	ug/l	99
6) Chloroethane	2.802	64	63807	49.46	ug/l	96
7) Trichlorofluoromethane	3.137	101	140713	54.22	ug/l	97
8) Diethyl Ether	3.540	74	49049	53.49	ug/l	98
9) 1,1,2-Trichlorotrifluo...	3.911	101	75826	51.50	ug/l	99
10) Methyl Iodide	4.107	142	83968	53.34	ug/l	99
11) Tert butyl alcohol	4.978	59	36035	209.24	ug/l	100
12) 1,1-Dichloroethene	3.887	96	64926	45.62	ug/l	100
13) Acrolein	3.741	56	44874	221.64	ug/l	98
14) Allyl chloride	4.491	41	125276	45.05	ug/l	99
15) Acrylonitrile	5.186	53	110679	240.80	ug/l	99
16) Acetone	3.960	43	84594	219.78	ug/l	100
17) Carbon Disulfide	4.204	76	109164	25.12	ug/l	99
18) Methyl Acetate	4.491	43	95161	77.53	ug/l	99
19) Methyl tert-butyl Ether	5.240	73	221956	56.71	ug/l	100
20) Methylene Chloride	4.734	84	97109	55.33	ug/l	100
21) trans-1,2-Dichloroethene	5.234	96	53074	32.83	ug/l	98
22) Diisopropyl ether	6.137	45	313522	58.61	ug/l	96
23) Vinyl Acetate	6.076	43	776958	193.41	ug/l	100
24) 1,1-Dichloroethane	6.033	63	165950	55.13	ug/l	99
25) 2-Butanone	7.002	43	156391	228.70	ug/l	99
26) 2,2-Dichloropropane	6.996	77	155810	59.26	ug/l	98
27) cis-1,2-Dichloroethene	6.996	96	75969	42.31	ug/l	95
28) Bromochloromethane	7.344	49	70349	47.85	ug/l	100
29) Tetrahydrofuran	7.362	42	108715	249.22	ug/l	99
30) Chloroform	7.521	83	158333	53.39	ug/l	97
31) Cyclohexane	7.795	56	121571	43.83	ug/l	98
32) 1,1,1-Trichloroethane	7.716	97	150114	56.47	ug/l	99
36) 1,1-Dichloropropene	7.929	75	87710	37.93	ug/l	99
37) Ethyl Acetate	7.088	43	73591	46.44	ug/l	99
38) Carbon Tetrachloride	7.911	117	118377	56.95	ug/l	99
39) Methylcyclohexane	9.191	83	86018	34.11	ug/l	97
40) Benzene	8.167	78	350937	53.68	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.362	41	104065	120.16	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	104301	50.52	ug/l	99
43) Isopropyl Acetate	8.283	43	157010	53.37	ug/l	100
44) Trichloroethene	8.947	130	68333	38.88	ug/l	95
45) 1,2-Dichloropropane	9.222	63	95725	55.97	ug/l	99
46) Dibromomethane	9.313	93	40608	42.69	ug/l	99
47) Bromodichloromethane	9.502	83	121898	54.03	ug/l	100
48) Methyl methacrylate	9.301	41	71908	53.71	ug/l	99
49) 1,4-Dioxane	9.313	88	10194	910.17	ug/l #	86
51) 4-Methyl-2-Pentanone	10.075	43	416407	263.07	ug/l	100
52) Toluene	10.252	92	194789	47.19	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	79100	31.65	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	111580	40.12	ug/l	96
55) 1,1,2-Trichloroethane	10.648	97	68661	52.45	ug/l	99
56) Ethyl methacrylate	10.514	69	95166	50.27	ug/l	98
57) 1,3-Dichloropropane	10.794	76	114236	49.08	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.788	63	236506	242.04	ug/l	100
59) 2-Hexanone	10.837	43	260053	242.45	ug/l	99
60) Dibromochloromethane	10.989	129	78314	50.31	ug/l	97
61) 1,2-Dibromoethane	11.093	107	53109	42.08	ug/l	99
64) Tetrachloroethene	10.721	164	74882	53.01	ug/l	98
65) Chlorobenzene	11.520	112	157176	48.85	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	85569	73.14	ug/l	99
67) Ethyl Benzene	11.599	91	319540	53.45	ug/l	99
68) m/p-Xylenes	11.709	106	236536	105.30	ug/l	100
69) o-Xylene	12.032	106	131827	62.79	ug/l	99
70) Styrene	12.050	104	160208	45.52	ug/l	97
71) Bromoform	12.215	173	43802	61.81	ug/l #	99
73) Isopropylbenzene	12.331	105	309188	98.88	ug/l	99
74) N-amyl acetate	12.148	43	108390	98.03	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.587	83	74533	119.44	ug/l	99
76) 1,2,3-Trichloropropane	12.642	75	87914	199.68	ug/l #	100
77) Bromobenzene	12.611	156	54519	77.21	ug/l	96
78) n-propylbenzene	12.672	91	263641	69.09	ug/l	100
79) 2-Chlorotoluene	12.757	91	178234	85.12	ug/l	100
80) 1,3,5-Trimethylbenzene	12.818	105	239941	92.39	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.386	75	22226	87.53	ug/l #	77
82) 4-Chlorotoluene	12.855	91	130678	60.09	ug/l	98
83) tert-Butylbenzene	13.081	119	205192	92.55	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	225744	86.85	ug/l	99
85) sec-Butylbenzene	13.257	105	223349	69.29	ug/l	100
86) p-Isopropyltoluene	13.373	119	186399	66.71	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	69867	50.45	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	62176	45.56	ug/l	100
89) n-Butylbenzene	13.702	91	95087	34.81	ug/l	100
90) Hexachloroethane	13.965	117	31642	80.41	ug/l	99
91) 1,2-Dichlorobenzene	13.745	146	82775	67.75	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	11606	99.54	ug/l	98
93) 1,2,4-Trichlorobenzene	15.013	180	19305	24.53	ug/l	99
94) Hexachlorobutadiene	15.111	225	10695	25.09	ug/l	100
95) Naphthalene	15.239	128	117207	68.82	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	23182	33.28	ug/l	98

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Quant Title : SW846 8260
QLast Update : Tue May 11 04:13:44 2021
Response via : Initial Calibration

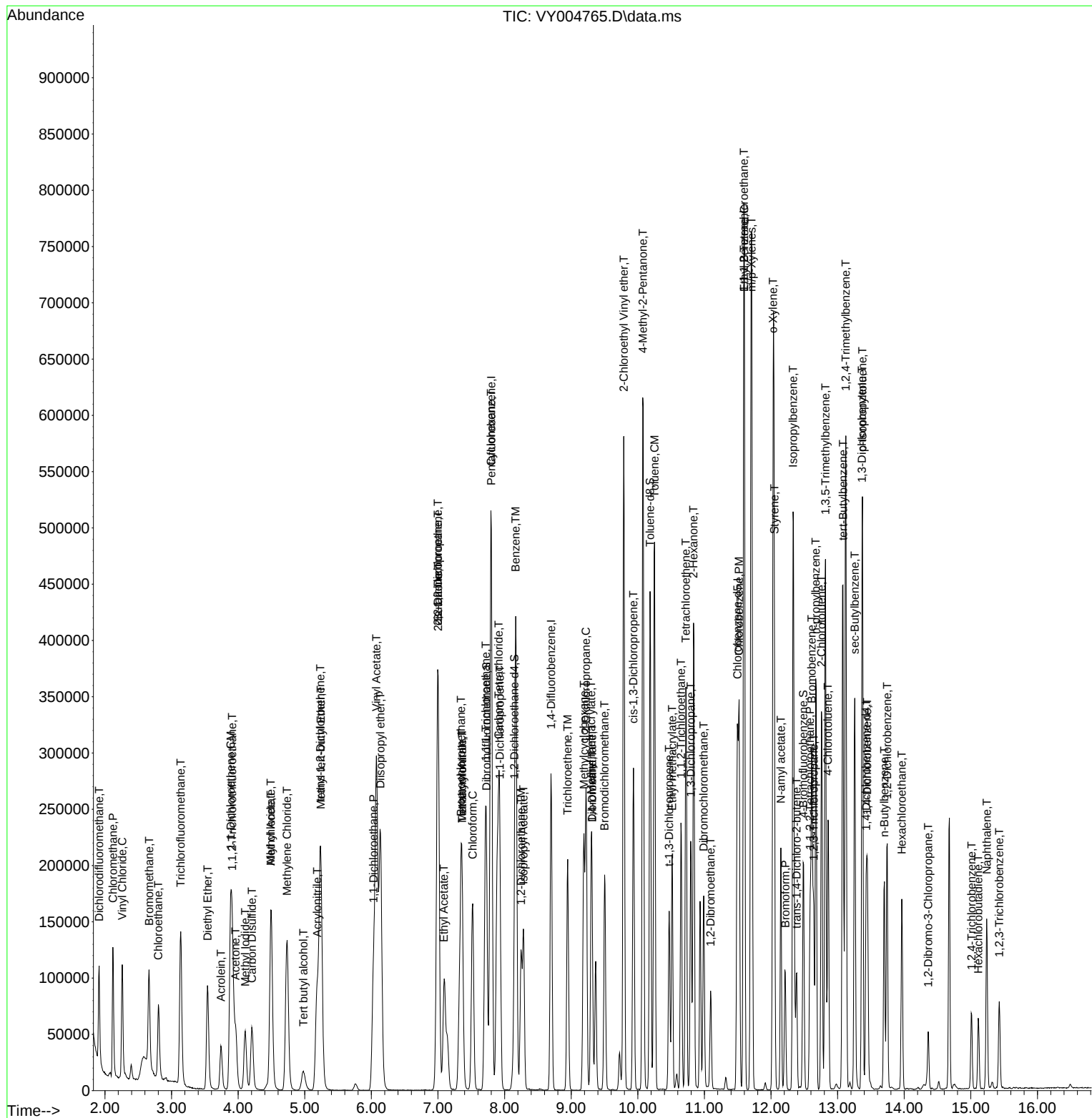
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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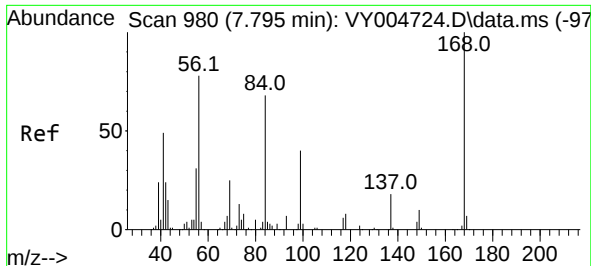
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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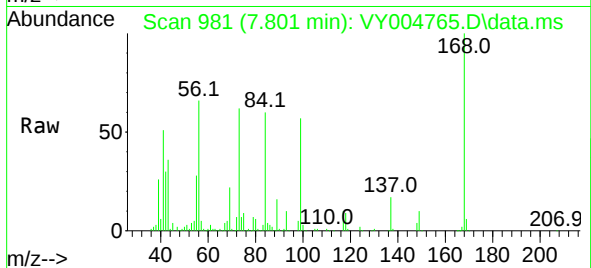
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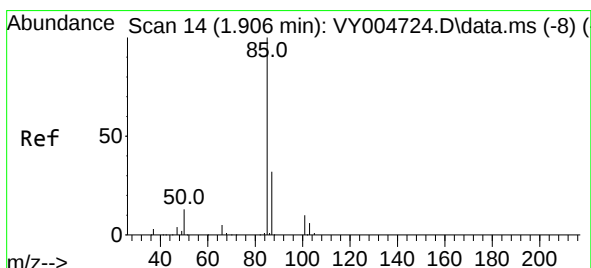
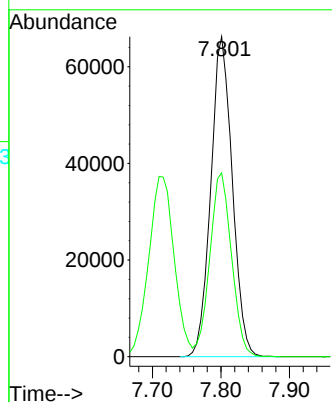
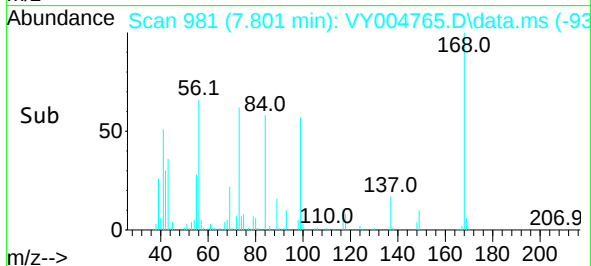


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.006 min
Lab File: VY004765.D
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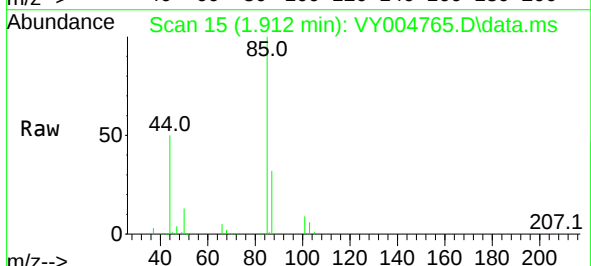
Instrument :
MSVOA_Y
ClientSampled :



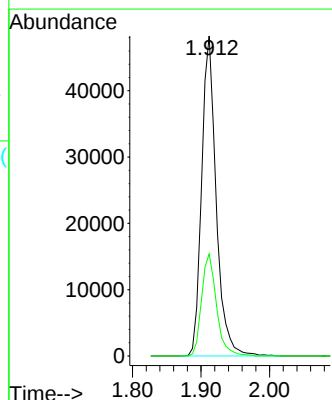
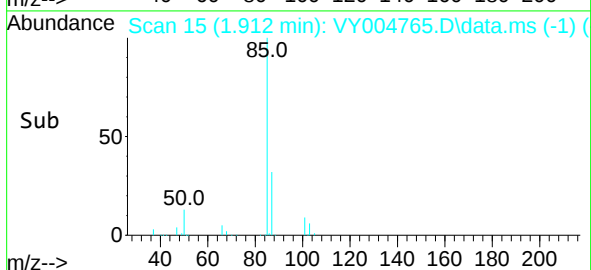
Tgt Ion:168 Resp: 143969
Ion Ratio Lower Upper
168 100
99 57.5 45.6 68.4

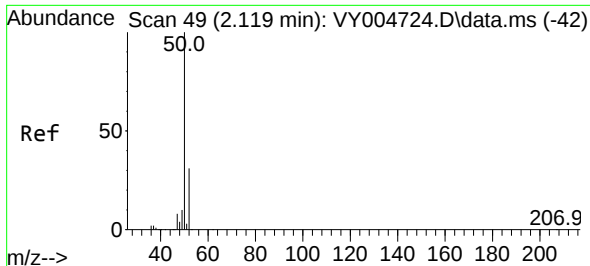


#2
Dichlorodifluoromethane
Concen: 54.12 ug/l
RT: 1.912 min Scan# 15
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11



Tgt Ion: 85 Resp: 71348
Ion Ratio Lower Upper
85 100
87 31.9 16.2 48.5

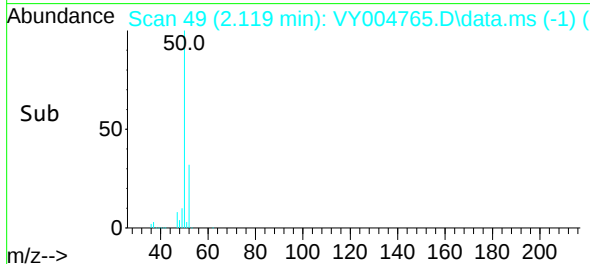
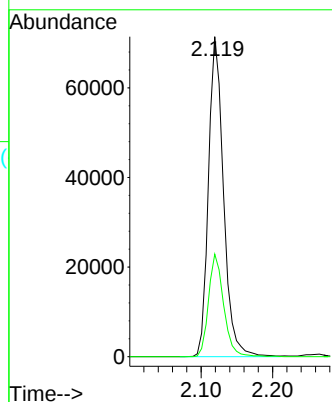
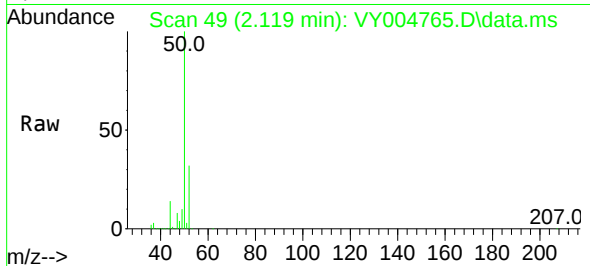




#3
Chloromethane
Concen: 48.93 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

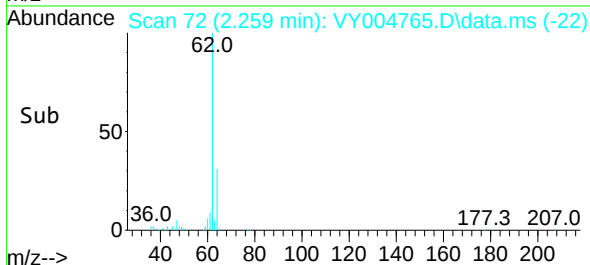
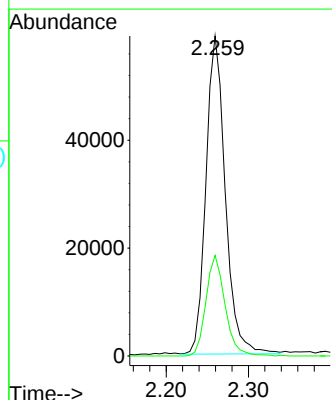
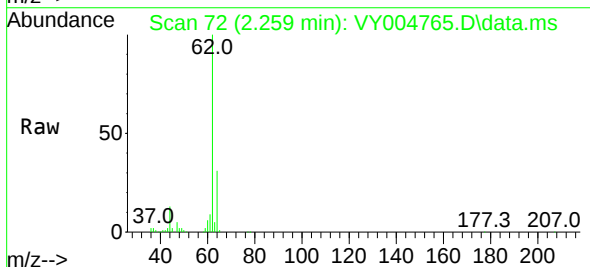
Instrument :
MSVOA_Y
ClientSampled :

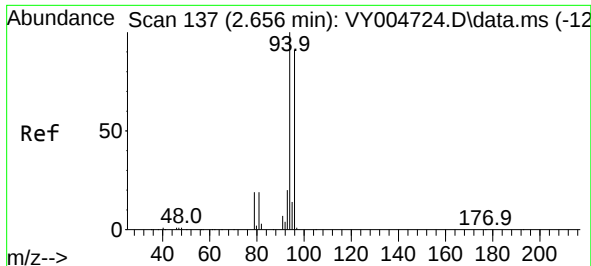
Tgt Ion: 50 Resp: 104527
Ion Ratio Lower Upper
50 100
52 32.1 25.0 37.6



#4
Vinyl Chloride
Concen: 44.10 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

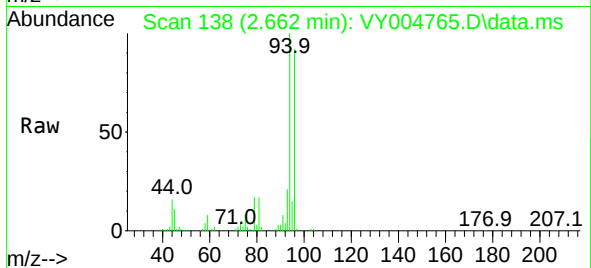
Tgt Ion: 62 Resp: 96419
Ion Ratio Lower Upper
62 100
64 31.7 25.4 38.2



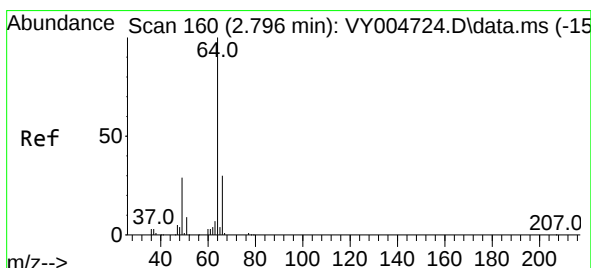
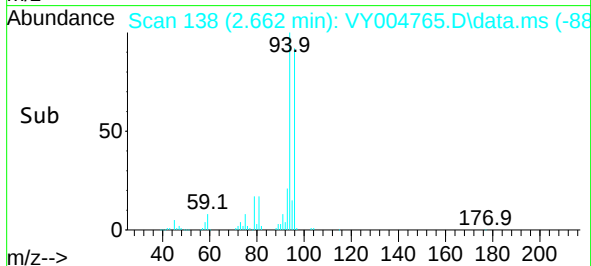
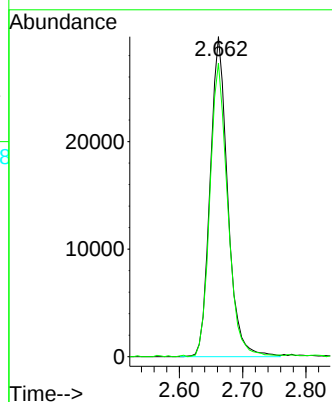


#5
Bromomethane
Concen: 51.65 ug/l
RT: 2.662 min Scan# 138
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Instrument :
MSVOA_Y
ClientSampled :

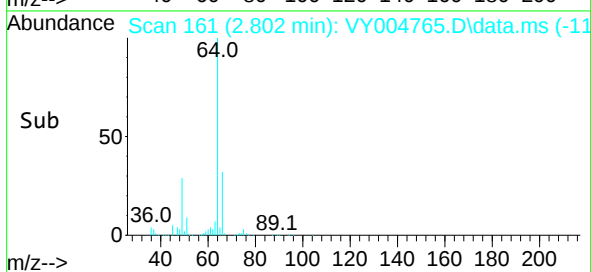
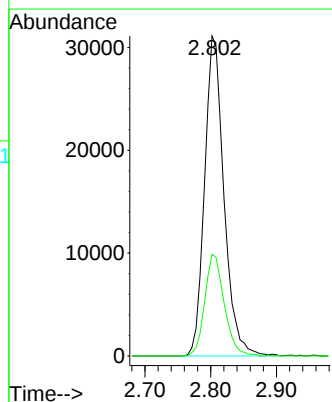
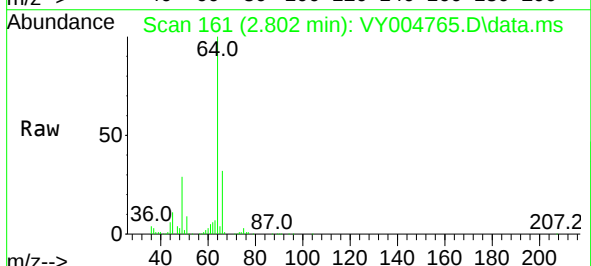


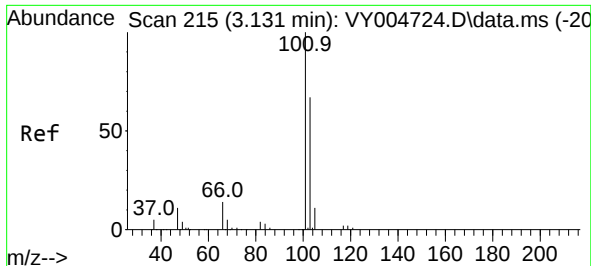
Tgt Ion: 94 Resp: 57589
Ion Ratio Lower Upper
94 100
96 91.5 72.6 109.0



#6
Chloroethane
Concen: 49.46 ug/l
RT: 2.802 min Scan# 161
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 64 Resp: 63807
Ion Ratio Lower Upper
64 100
66 31.8 23.7 35.5

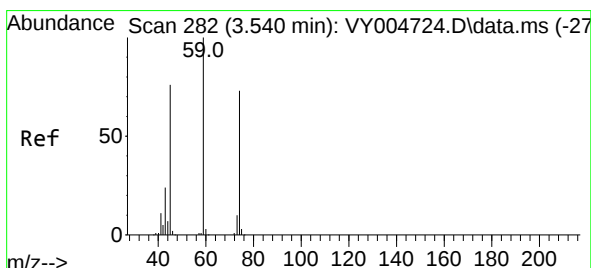
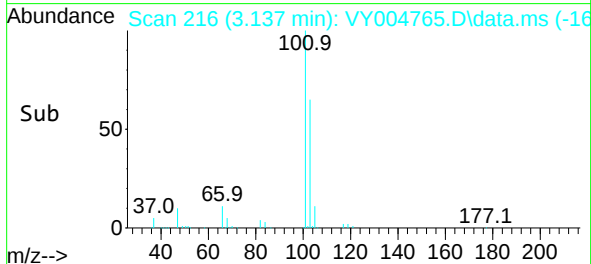
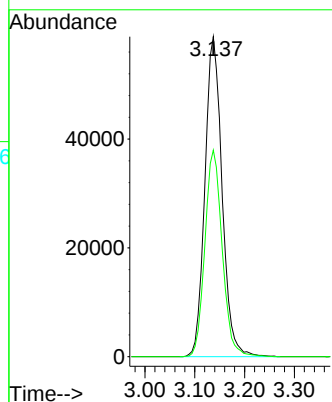
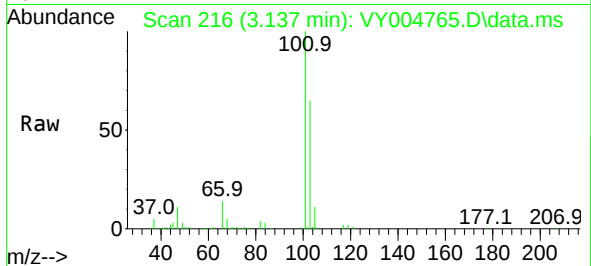




#7
Trichlorofluoromethane
Concen: 54.22 ug/l
RT: 3.137 min Scan# 216
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

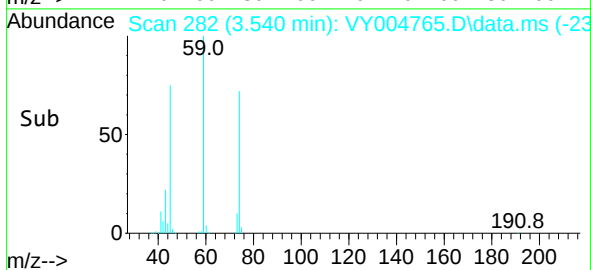
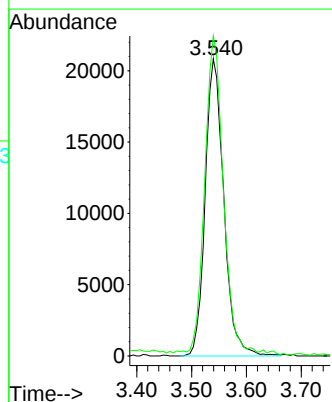
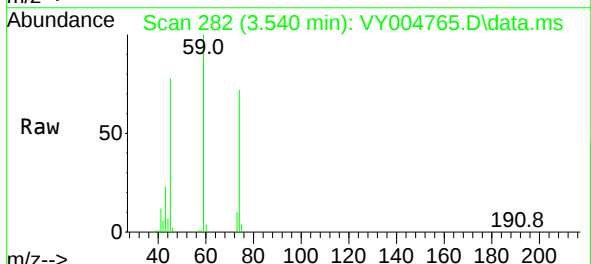
Instrument :
MSVOA_Y
ClientSampleId :

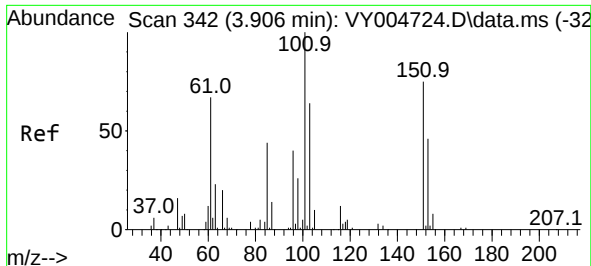
Tgt Ion:101 Resp: 140713
Ion Ratio Lower Upper
101 100
103 64.5 53.4 80.2



#8
Diethyl Ether
Concen: 53.49 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 74 Resp: 49049
Ion Ratio Lower Upper
74 100
45 105.8 53.9 161.8

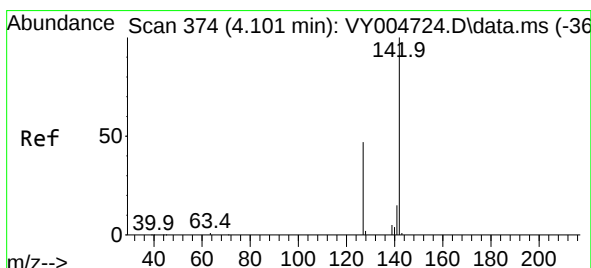
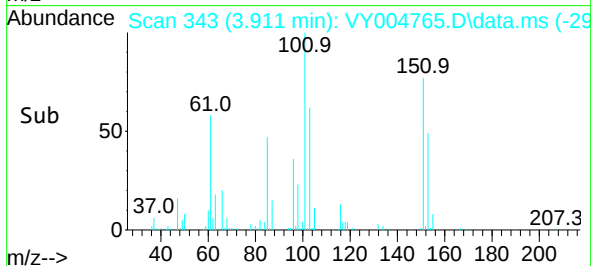
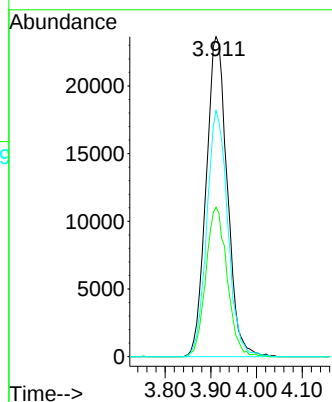
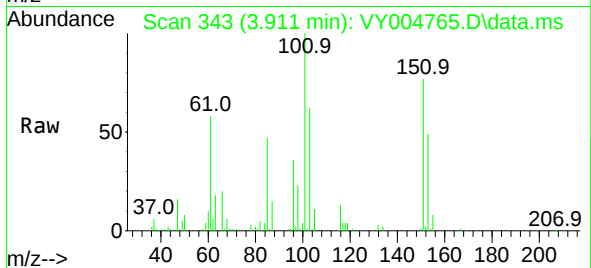




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.50 ug/l
RT: 3.911 min Scan# 343
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

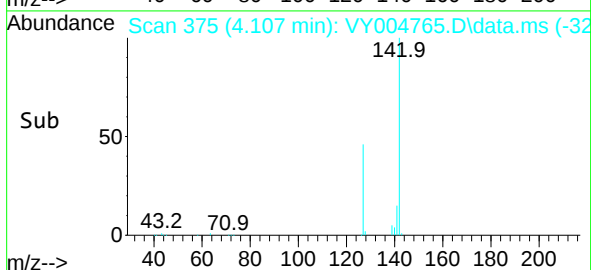
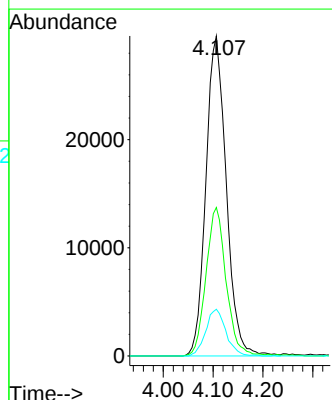
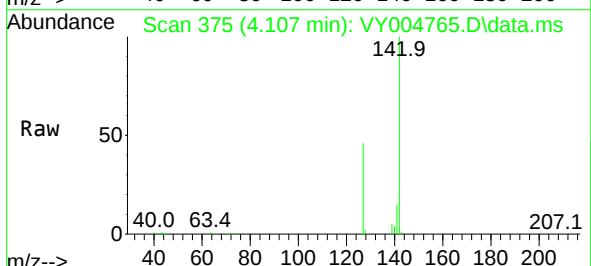
Instrument :
MSVOA_Y
ClientSampled :

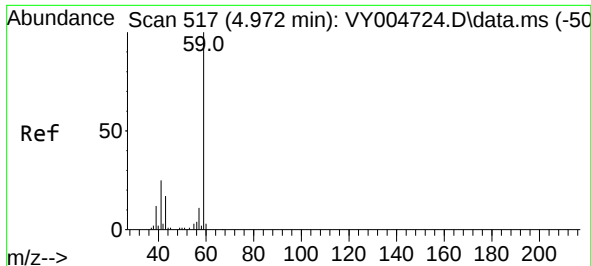
Tgt Ion:101 Resp: 75826
Ion Ratio Lower Upper
101 100
85 47.1 38.2 57.4
151 76.3 61.4 92.0



#10
Methyl Iodide
Concen: 53.34 ug/l
RT: 4.107 min Scan# 375
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion:142 Resp: 83968
Ion Ratio Lower Upper
142 100
127 46.0 37.1 55.7
141 14.4 11.9 17.9



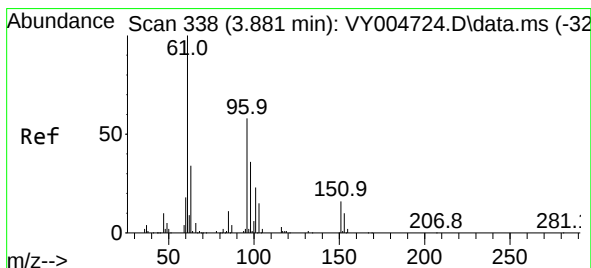
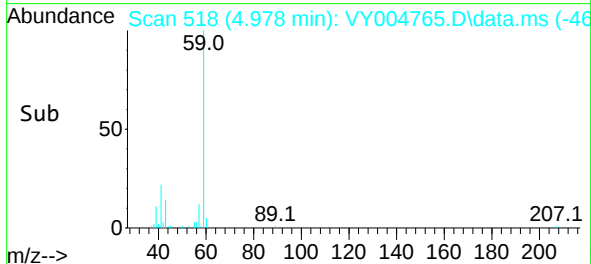
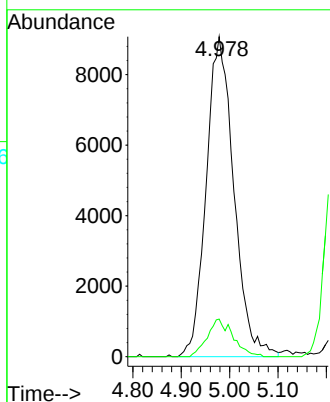
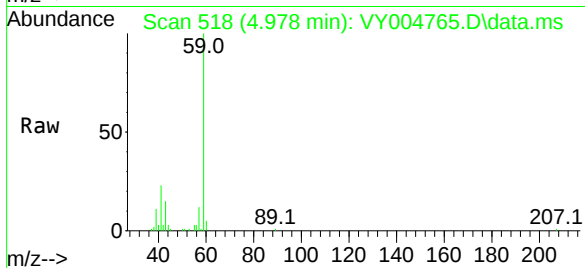


#11

Tert butyl alcohol
Concen: 209.24 ug/l
RT: 4.978 min Scan# 518
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Instrument :
MSVOA_Y
ClientSampled :

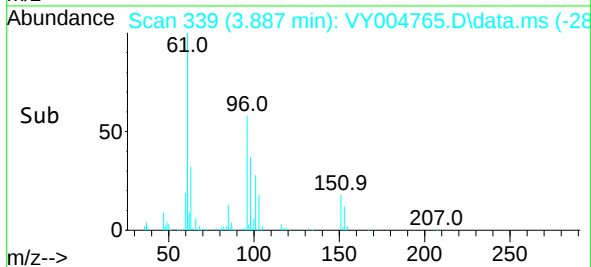
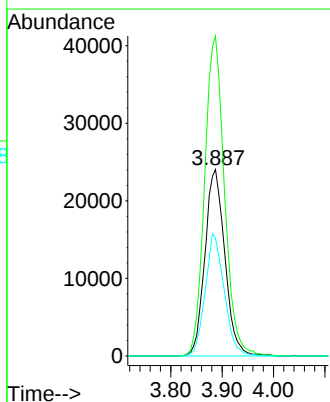
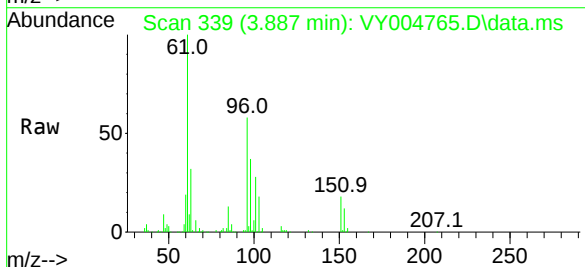
Tgt Ion: 59 Resp: 36035
Ion Ratio Lower Upper
59 100
57 11.0 8.7 13.1

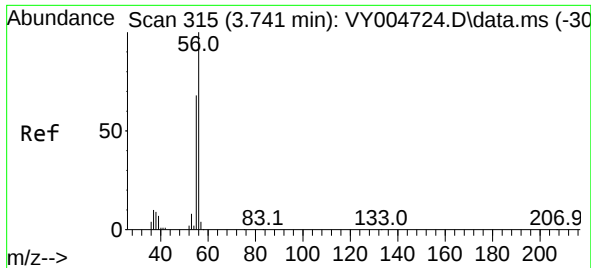


#12

1,1-Dichloroethene
Concen: 45.62 ug/l
RT: 3.887 min Scan# 339
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 96 Resp: 64926
Ion Ratio Lower Upper
96 100
61 171.6 137.5 206.3
98 63.1 50.2 75.2

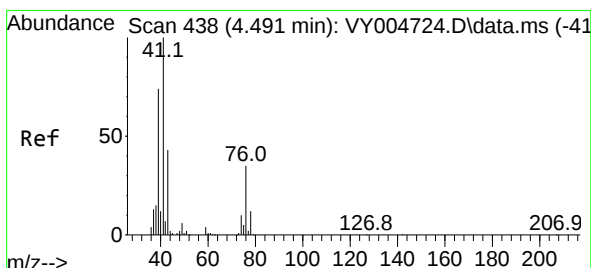
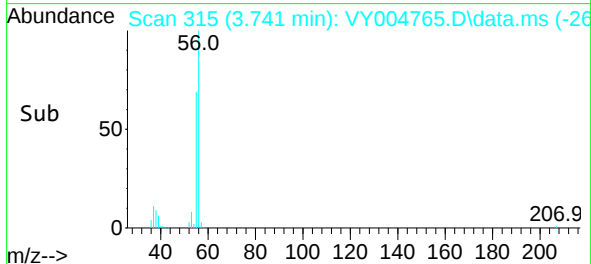
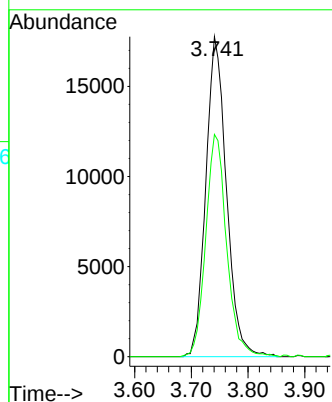
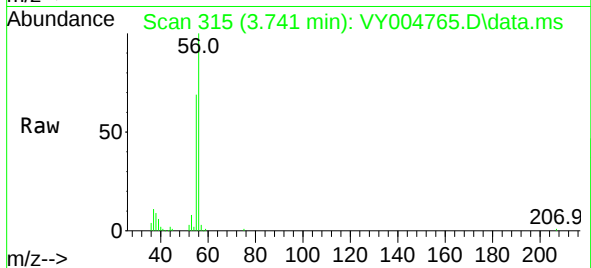




#13
Acrolein
Concen: 221.64 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

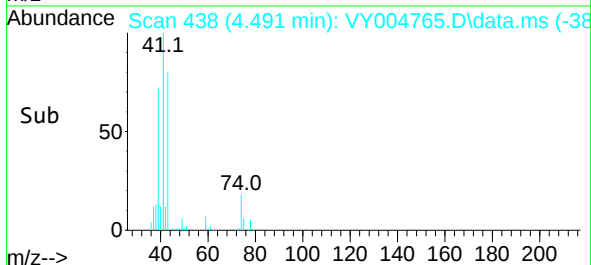
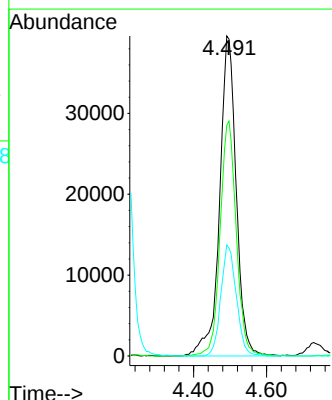
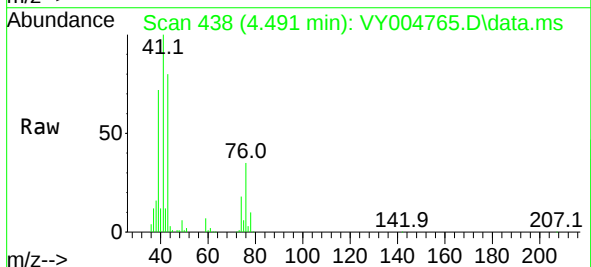
Instrument :
MSVOA_Y
ClientSampled :

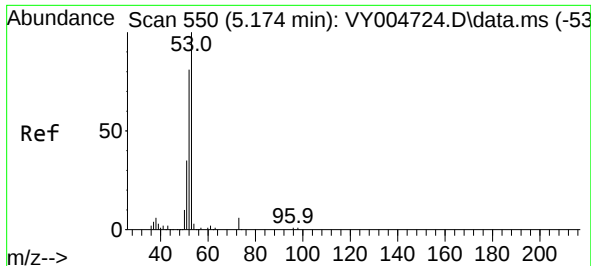
Tgt Ion: 56 Resp: 44874
Ion Ratio Lower Upper
56 100
55 70.4 55.3 82.9



#14
Allyl chloride
Concen: 45.05 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 41 Resp: 125276
Ion Ratio Lower Upper
41 100
39 71.5 56.1 84.1
76 32.2 26.2 39.4

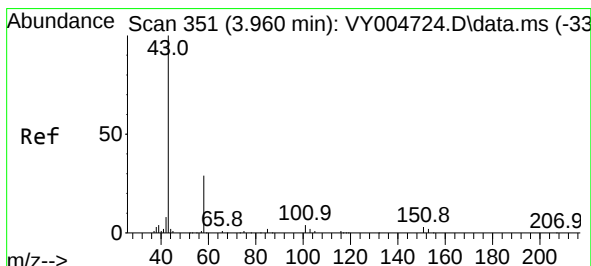
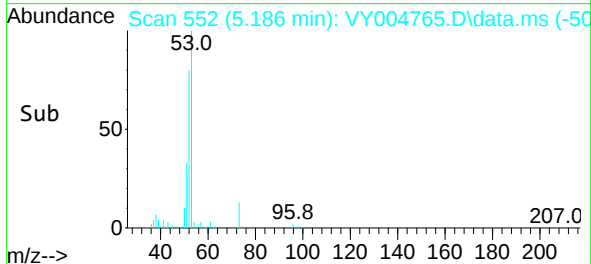
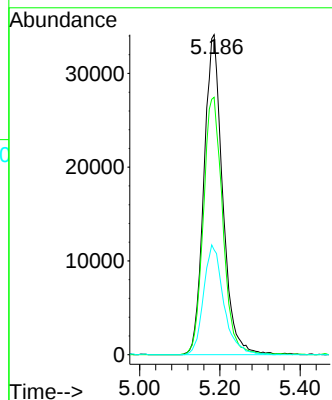
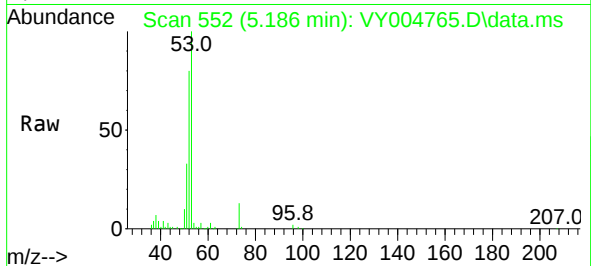




#15
Acrylonitrile
Concen: 240.80 ug/l
RT: 5.186 min Scan# 552
Delta R.T. 0.012 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

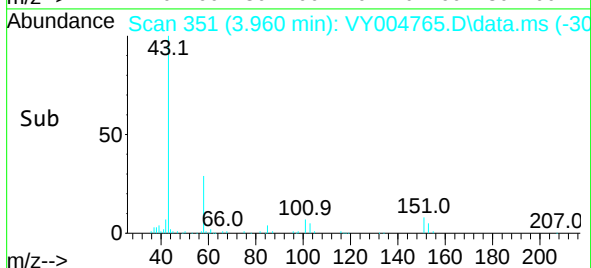
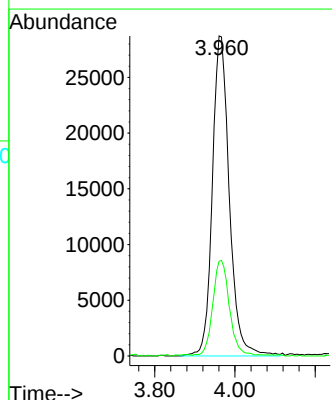
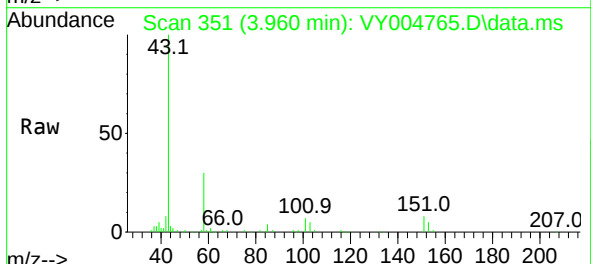
Instrument :
MSVOA_Y
ClientSampled :

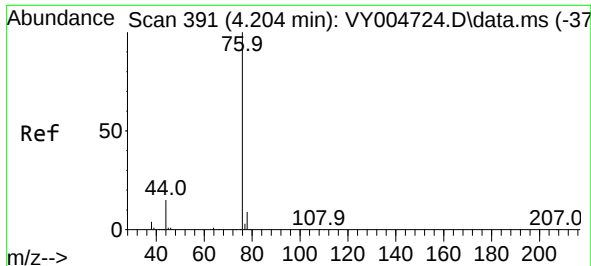
Tgt Ion: 53 Resp: 110679
Ion Ratio Lower Upper
53 100
52 82.7 65.0 97.6
51 36.7 29.3 43.9



#16
Acetone
Concen: 219.78 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

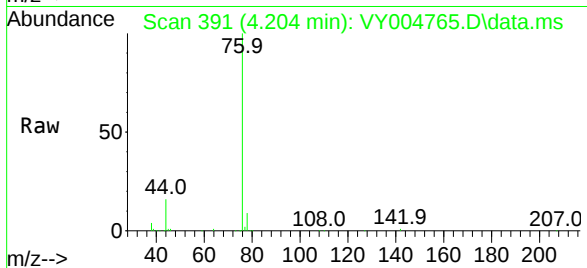
Tgt Ion: 43 Resp: 84594
Ion Ratio Lower Upper
43 100
58 29.3 23.6 35.4



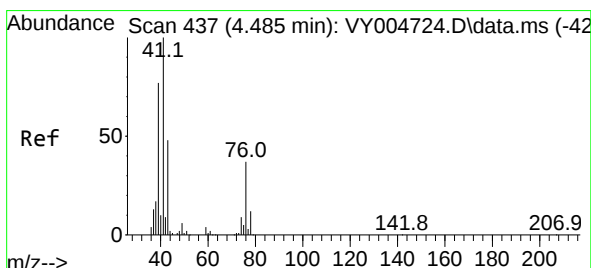
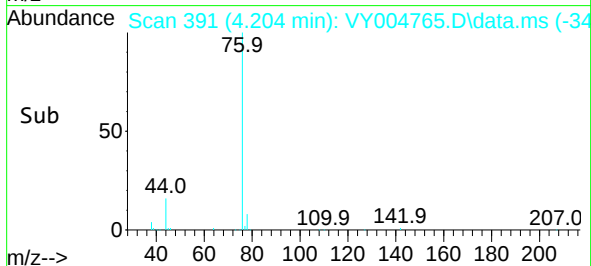
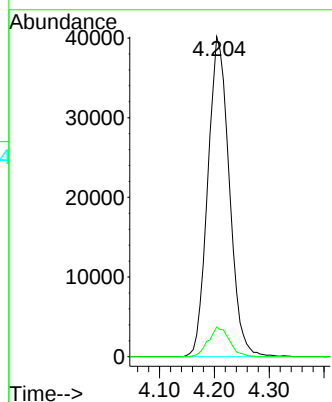


#17
Carbon Disulfide
Concen: 25.12 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Instrument :
MSVOA_Y
ClientSampled :

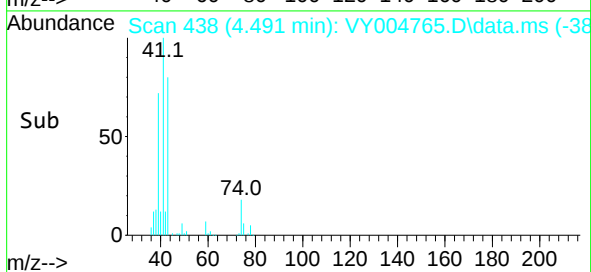
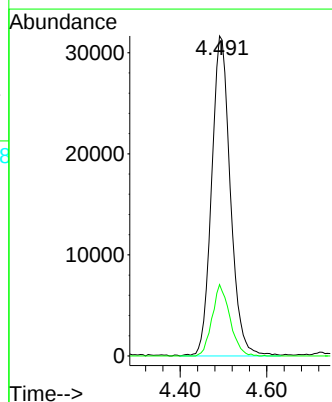
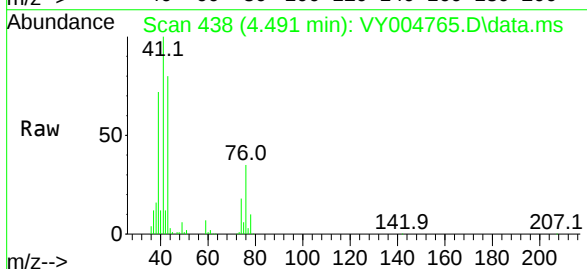


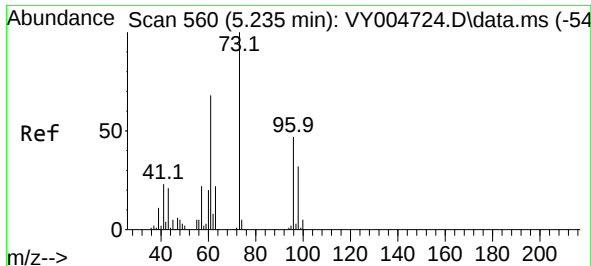
Tgt Ion: 76 Resp: 109164
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8



#18
Methyl Acetate
Concen: 77.53 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

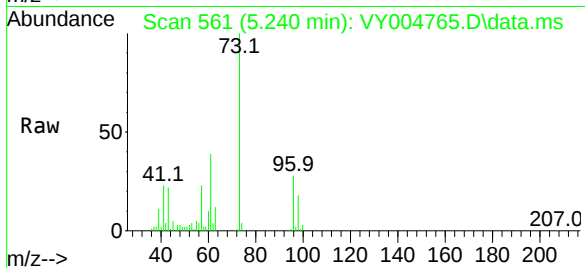
Tgt Ion: 43 Resp: 95161
Ion Ratio Lower Upper
43 100
74 21.1 16.6 24.8



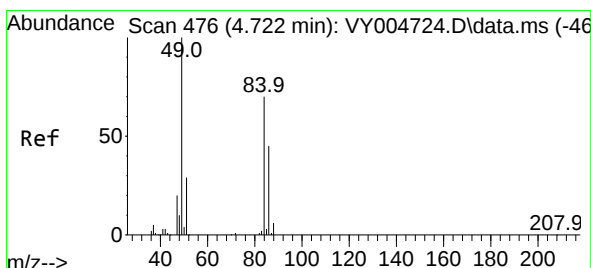
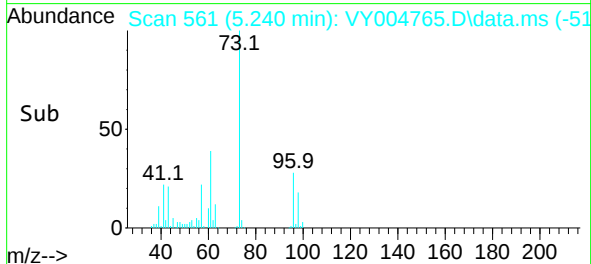
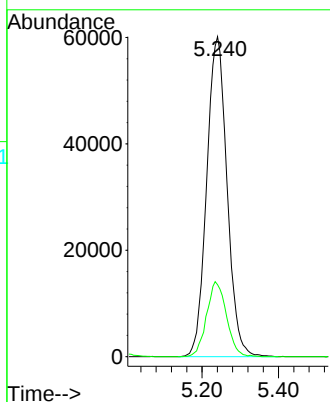


#19
Methyl tert-butyl Ether
Concen: 56.71 ug/l
RT: 5.240 min Scan# 561
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Instrument :
MSVOA_Y
ClientSampled :

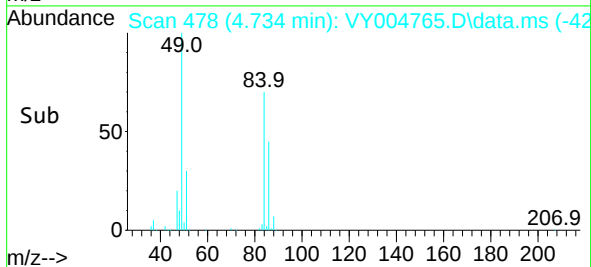
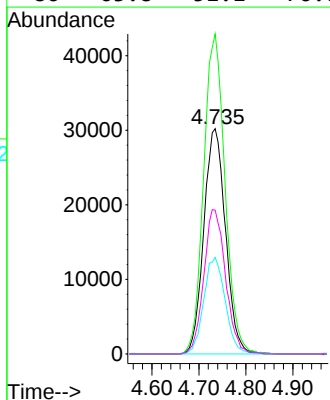
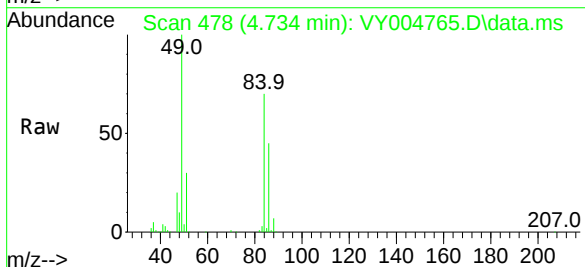


Tgt Ion: 73 Resp: 221956
Ion Ratio Lower Upper
73 100
57 22.5 17.9 26.9



#20
Methylene Chloride
Concen: 55.33 ug/l
RT: 4.734 min Scan# 478
Delta R.T. 0.012 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

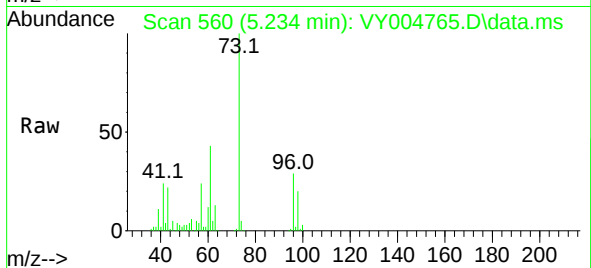
Tgt Ion: 84 Resp: 97109
Ion Ratio Lower Upper
84 100
49 142.0 113.8 170.8
51 42.8 33.5 50.3
86 63.8 51.1 76.7



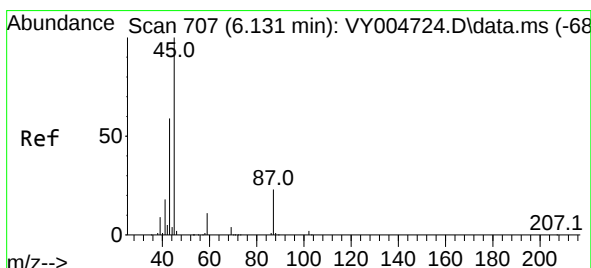
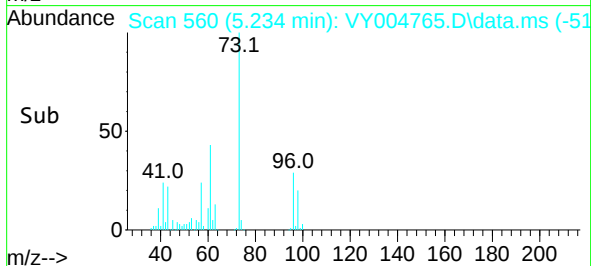
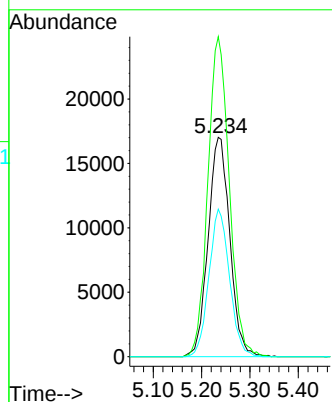


#21
trans-1,2-Dichloroethene
Concen: 32.83 ug/l
RT: 5.234 min Scan# 560
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Instrument :
MSVOA_Y
ClientSampled :

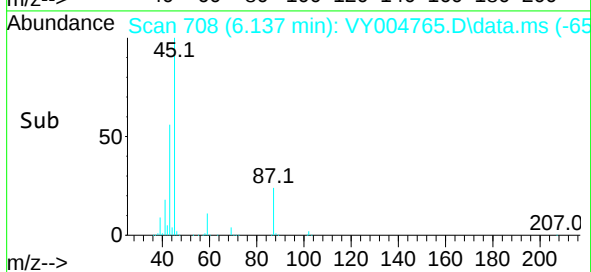
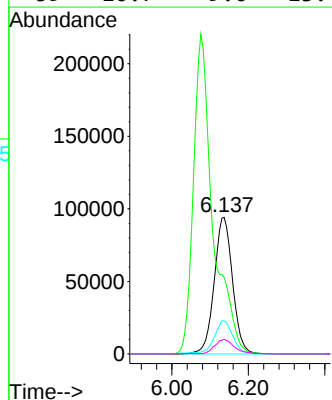
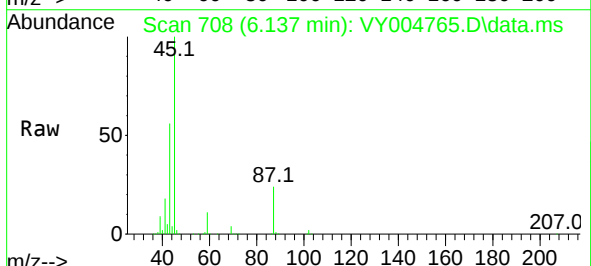


Tgt Ion: 96 Resp: 53074
Ion Ratio Lower Upper
96 100
61 145.9 115.5 173.3
98 67.3 50.6 75.8



#22
Diisopropyl ether
Concen: 58.61 ug/l
RT: 6.137 min Scan# 708
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 45 Resp: 313522
Ion Ratio Lower Upper
45 100
43 55.9 47.7 71.5
87 24.1 18.9 28.3
59 10.7 9.0 13.4

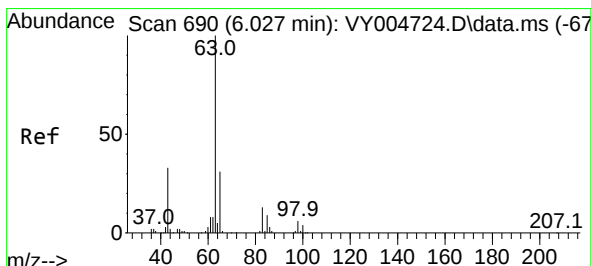
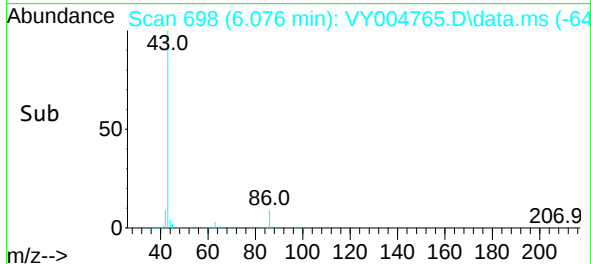
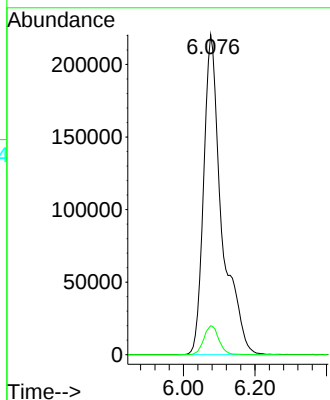
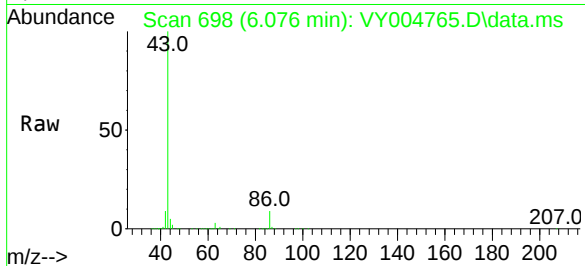




#23
 Vinyl Acetate
 Concen: 193.41 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. 0.006 min
 Lab File: VY004765.D
 Acq: 13 May 2021 15:11

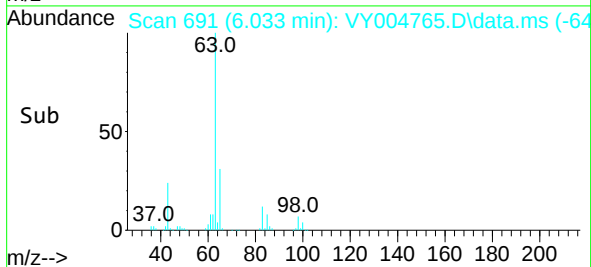
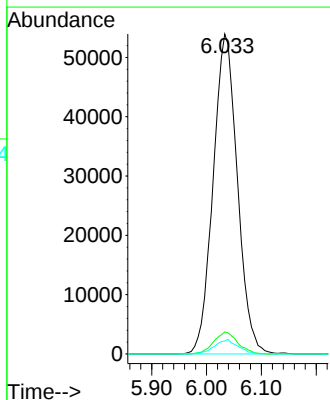
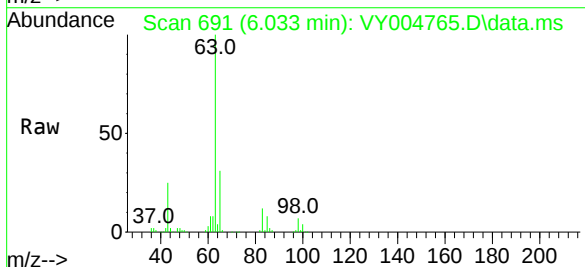
Instrument :
 MSVOA_Y
 ClientSampled :

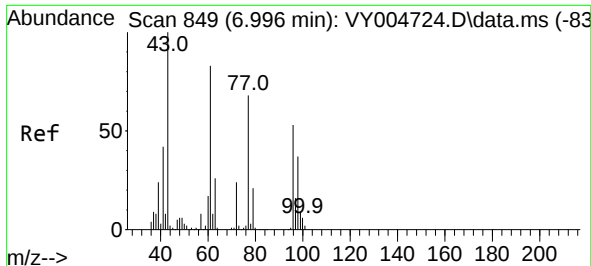
Tgt Ion: 43 Resp: 776958
 Ion Ratio Lower Upper
 43 100
 86 9.0 7.2 10.8



#24
 1,1-Dichloroethane
 Concen: 55.13 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. 0.006 min
 Lab File: VY004765.D
 Acq: 13 May 2021 15:11

Tgt Ion: 63 Resp: 165950
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.1 9.4
 100 4.0 2.0 6.0

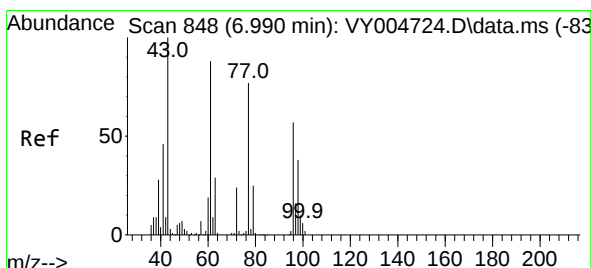
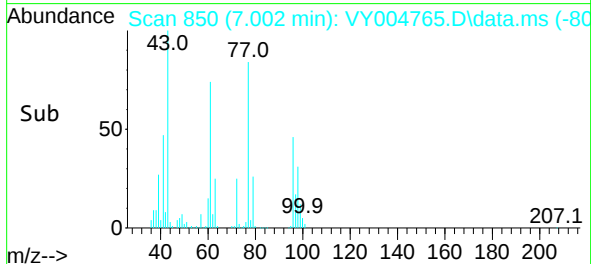
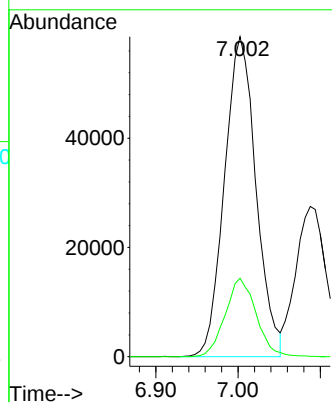
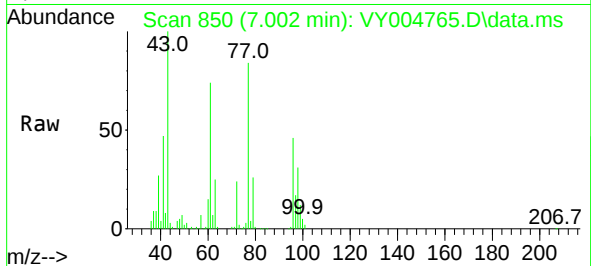




#25
2-Butanone
Concen: 228.70 ug/l
RT: 7.002 min Scan# 850
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

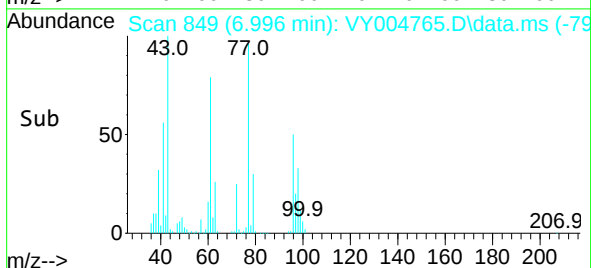
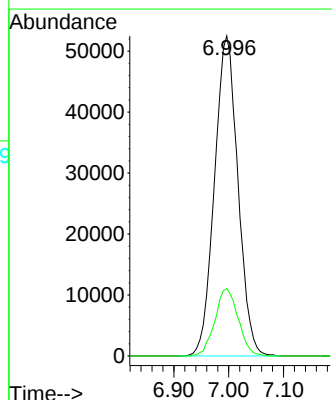
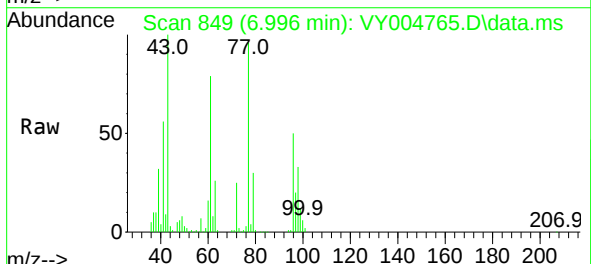
Instrument :
MSVOA_Y
ClientSampled :

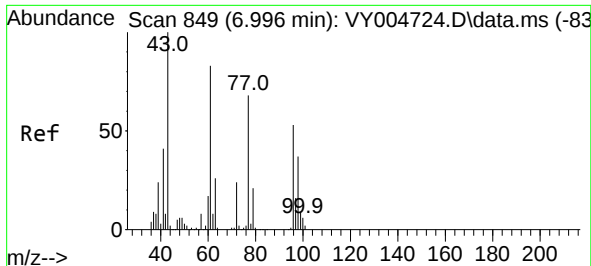
Tgt Ion: 43 Resp: 156391
Ion Ratio Lower Upper
43 100
72 24.5 19.4 29.0



#26
2,2-Dichloropropane
Concen: 59.26 ug/l
RT: 6.996 min Scan# 849
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 77 Resp: 155810
Ion Ratio Lower Upper
77 100
97 20.9 10.9 32.9





#27

cis-1,2-Dichloroethene

Concen: 42.31 ug/l

RT: 6.996 min Scan# 849

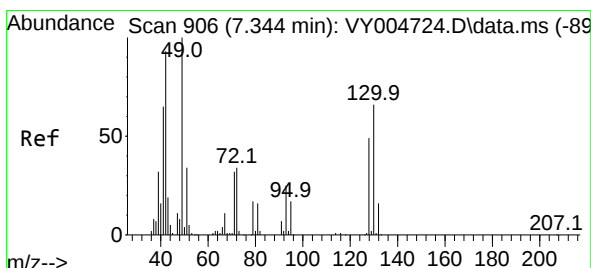
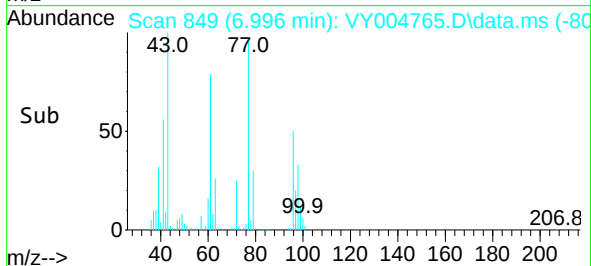
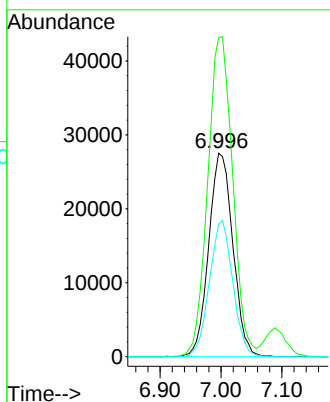
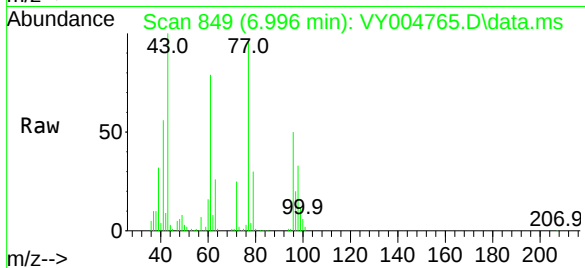
Delta R.T. -0.000 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

Tgt Ion:	96	Resp:	75969
Ion	Ratio	Lower	Upper
96	100		
61	162.1	0.0	308.4
98	64.7	0.0	132.0

Instrument :
MSVOA_Y
ClientSampleId :



#28

Bromochloromethane

Concen: 47.85 ug/l

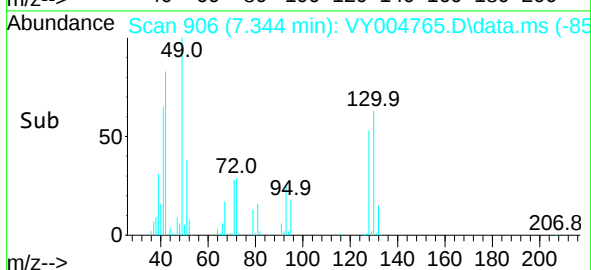
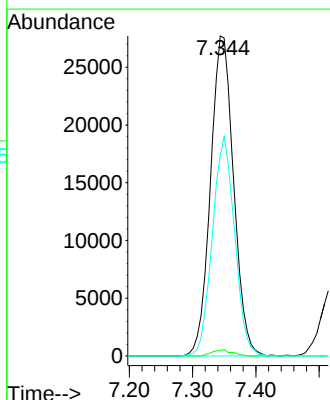
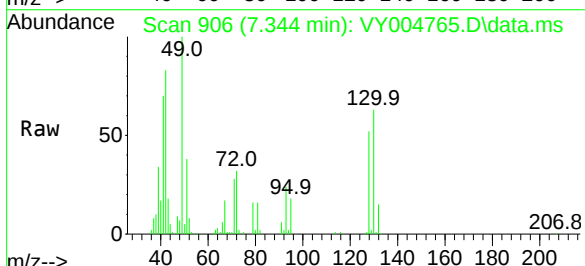
RT: 7.344 min Scan# 906

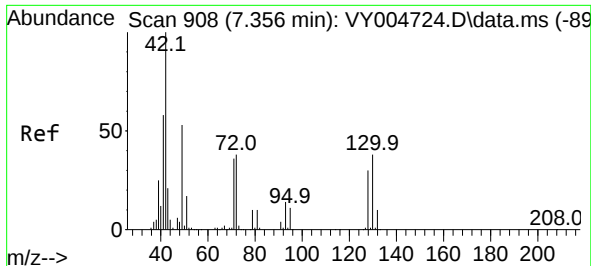
Delta R.T. -0.000 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

Tgt Ion:	49	Resp:	70349
Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	65.9	52.8	79.2





#29

Tetrahydrofuran

Concen: 249.22 ug/l

RT: 7.362 min Scan# 909

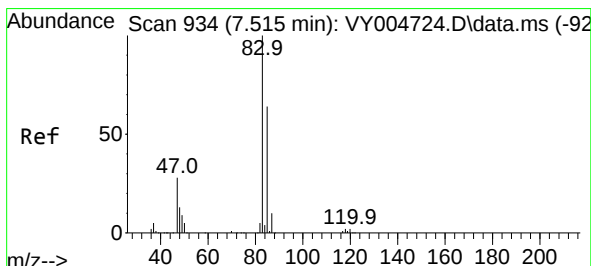
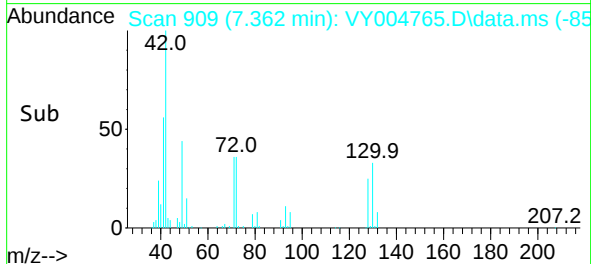
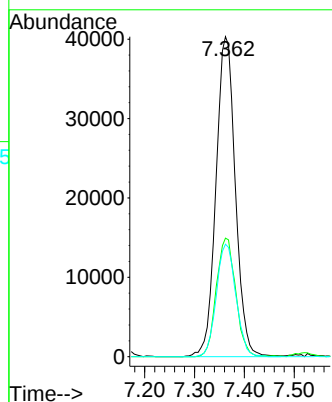
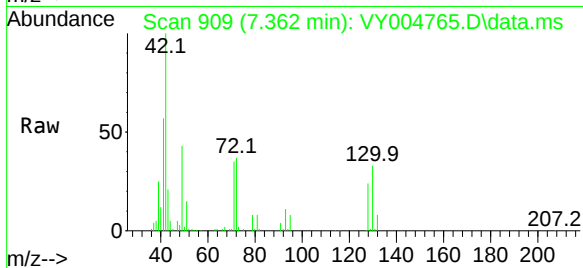
Delta R.T. 0.006 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:	42	Resp:	108715
Ion	Ratio	Lower	Upper
42	100		
72	37.2	29.4	44.0
71	35.4	28.0	42.0



#30

Chloroform

Concen: 53.39 ug/l

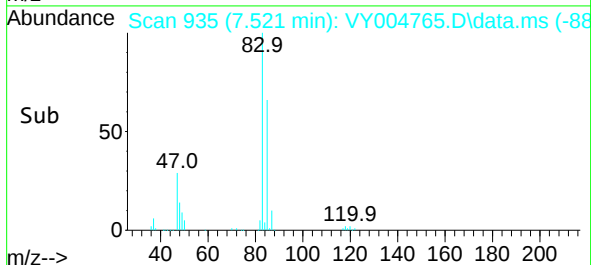
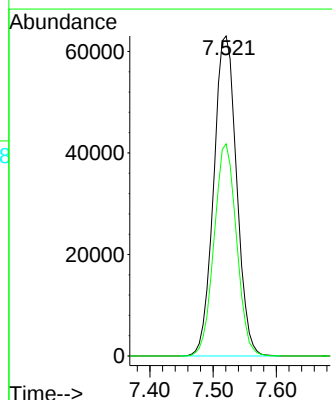
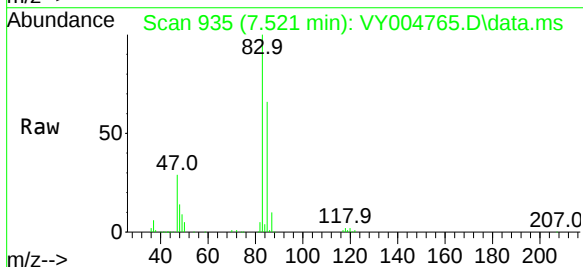
RT: 7.521 min Scan# 935

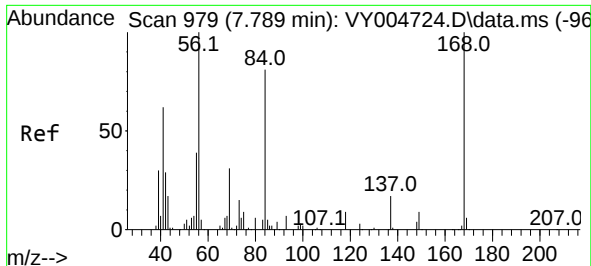
Delta R.T. 0.006 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

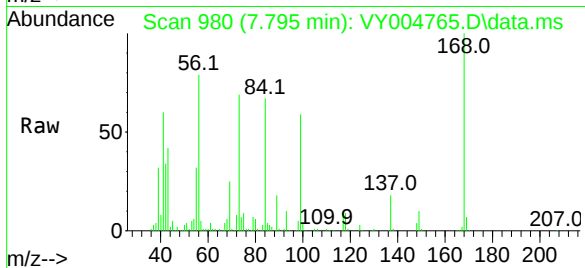
Tgt Ion:	83	Resp:	158333
Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.3	76.9



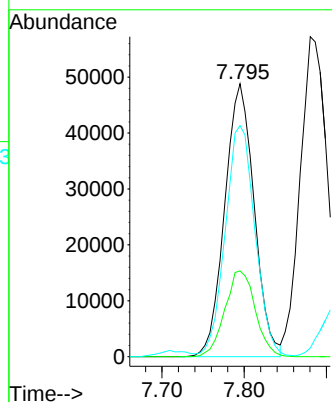
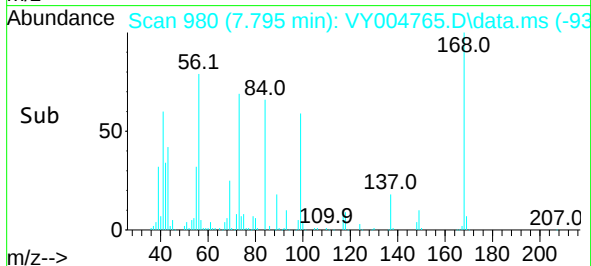


#31
Cyclohexane
Concen: 43.83 ug/l
RT: 7.795 min Scan# 980
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

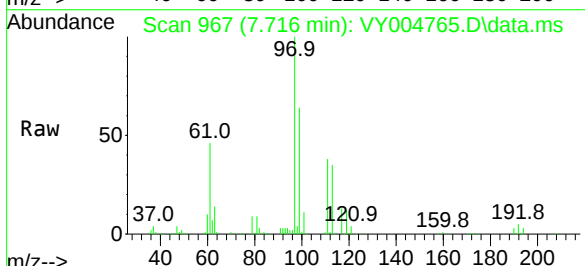
Instrument :
MSVOA_Y
ClientSampled :



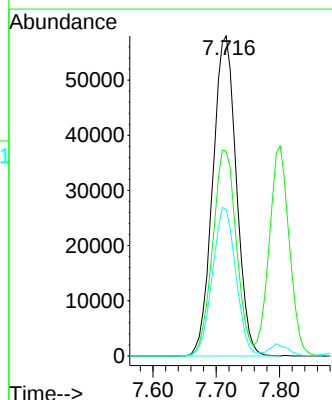
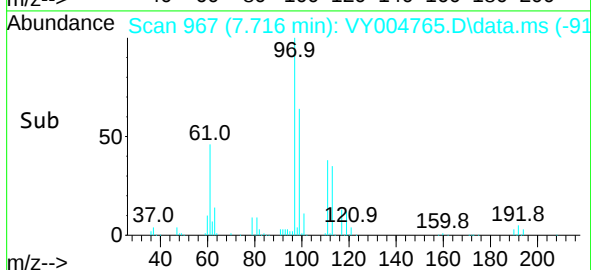
Tgt Ion: 56 Resp: 121571
Ion Ratio Lower Upper
56 100
69 31.5 24.4 36.6
84 83.0 64.8 97.2

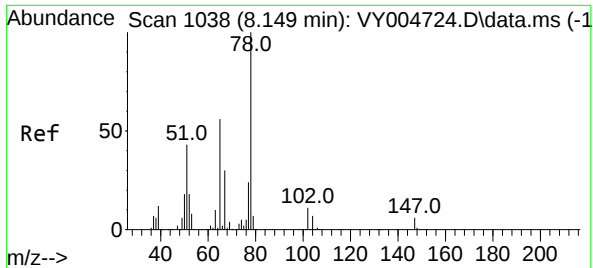


#32
1,1,1-Trichloroethane
Concen: 56.47 ug/l
RT: 7.716 min Scan# 967
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11



Tgt Ion: 97 Resp: 150114
Ion Ratio Lower Upper
97 100
99 64.5 50.7 76.1
61 45.9 37.0 55.6

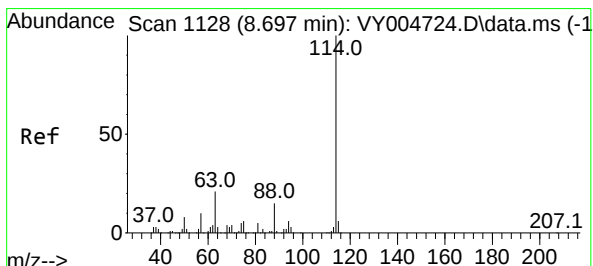
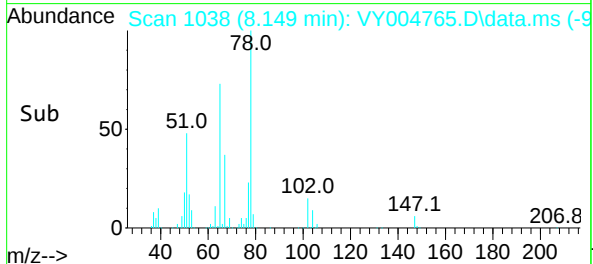
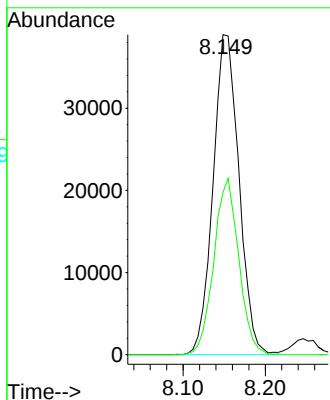
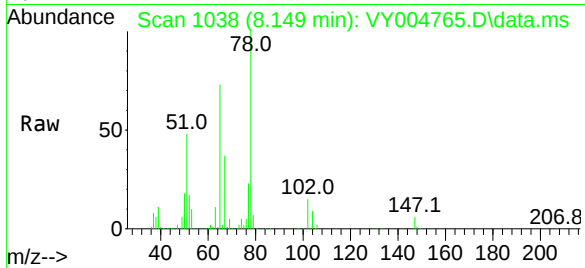




#33
1,2-Dichloroethane-d4
Concen: 49.86 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

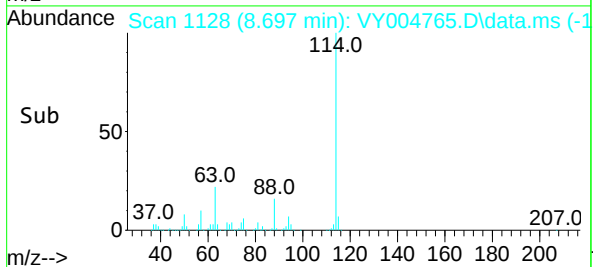
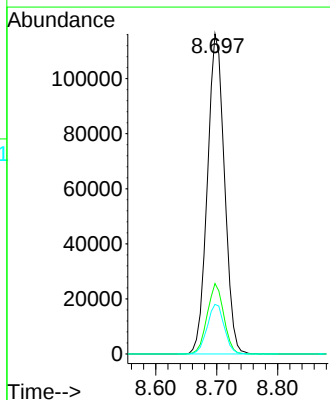
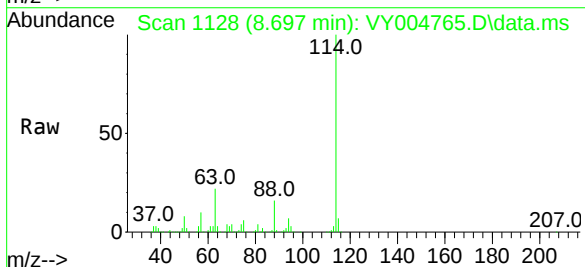
Instrument :
MSVOA_Y
ClientSampled :

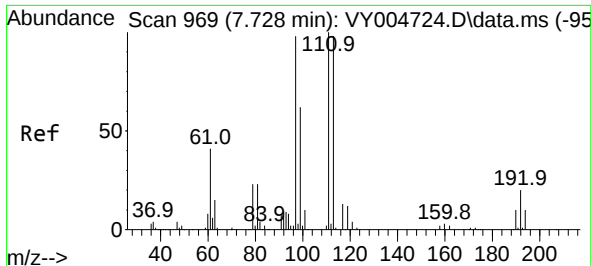
Tgt Ion: 65 Resp: 85438
Ion Ratio Lower Upper
65 100
67 53.0 0.0 108.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 114 Resp: 225658
Ion Ratio Lower Upper
114 100
63 22.0 0.0 42.8
88 15.5 0.0 31.0

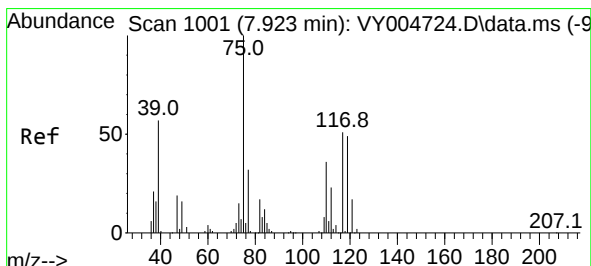
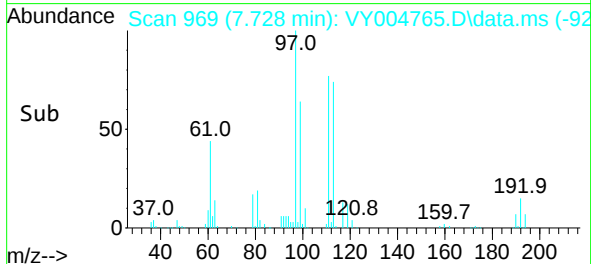
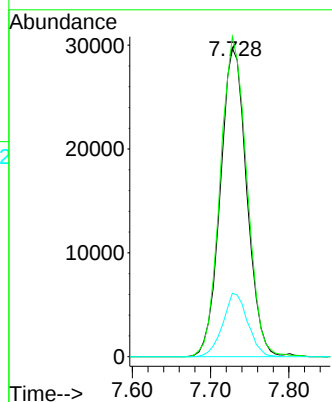
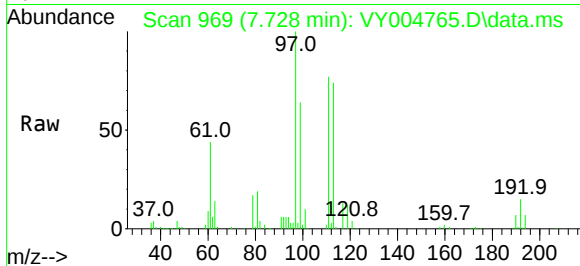




#35
Dibromofluoromethane
Concen: 56.36 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

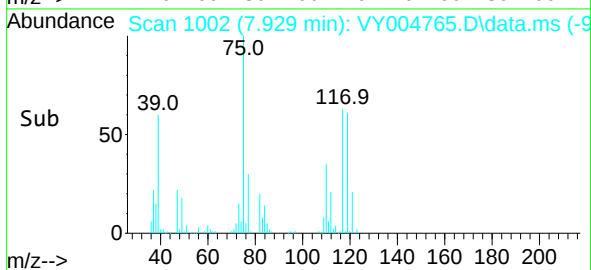
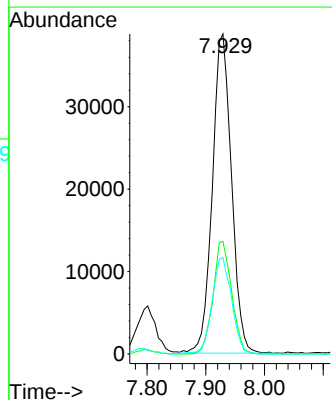
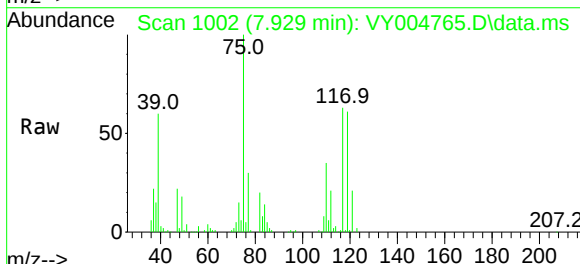
Instrument :
MSVOA_Y
ClientSampleId :

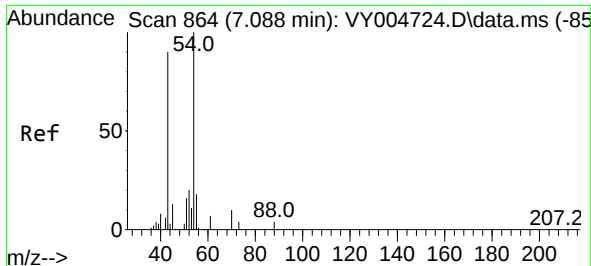
Tgt Ion:113 Resp: 69622
Ion Ratio Lower Upper
113 100
111 104.7 80.5 120.7
192 19.4 15.0 22.6



#36
1,1-Dichloropropene
Concen: 37.93 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 75 Resp: 87710
Ion Ratio Lower Upper
75 100
110 34.2 17.0 50.9
77 30.8 25.0 37.4





#37

Ethyl Acetate

Concen: 46.44 ug/l

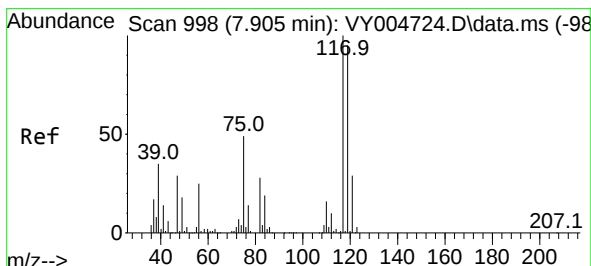
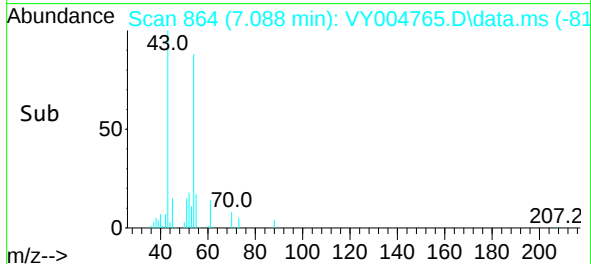
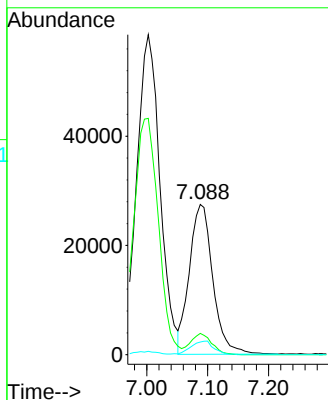
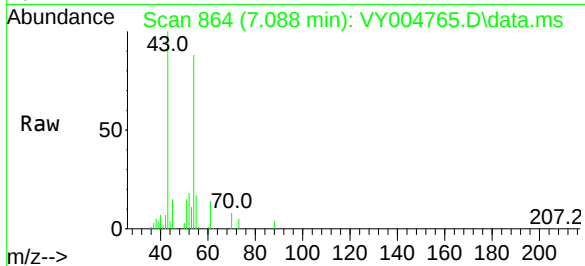
RT: 7.088 min Scan# 864

Delta R.T. -0.000 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

Tgt Ion:	43	Resp:	73591
Ion	Ratio	Lower	Upper
43	100		
61	12.8	9.9	14.9
70	8.8	6.7	10.1



#38

Carbon Tetrachloride

Concen: 56.95 ug/l

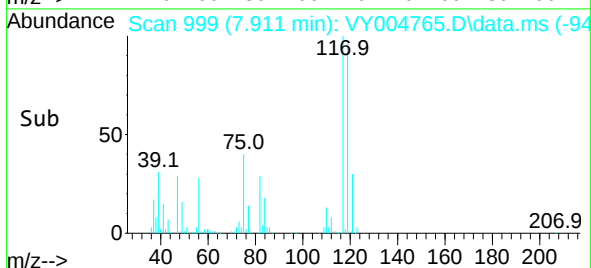
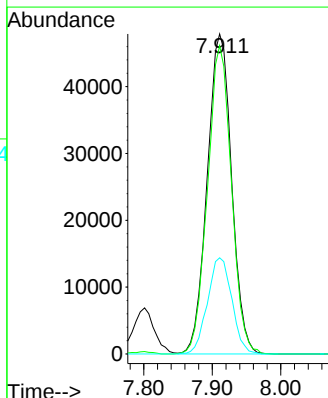
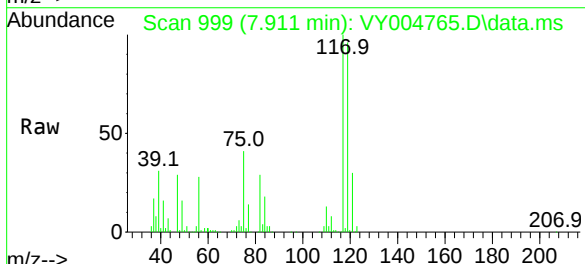
RT: 7.911 min Scan# 999

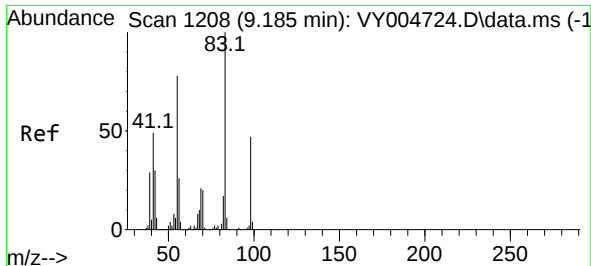
Delta R.T. 0.006 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

Tgt Ion:	117	Resp:	118377
Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.3	114.5
121	30.0	23.0	34.6

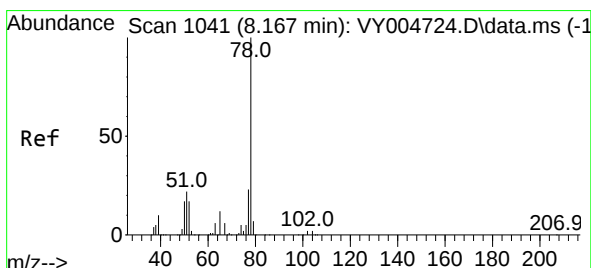
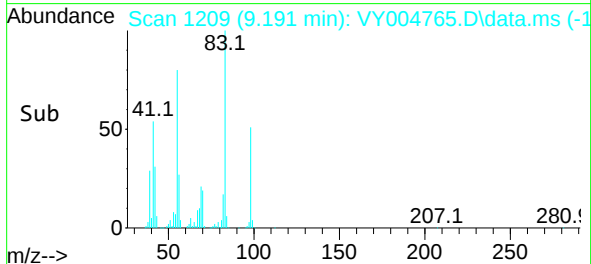
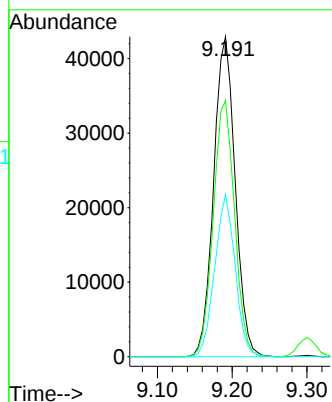
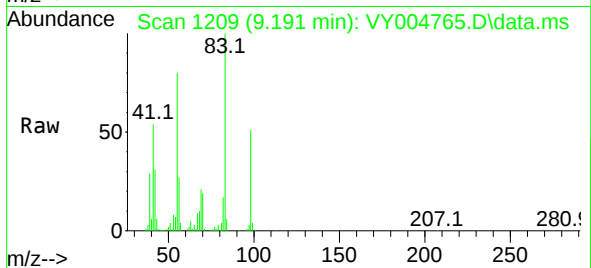




#39
Methylcyclohexane
Concen: 34.11 ug/l
RT: 9.191 min Scan# 1209
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

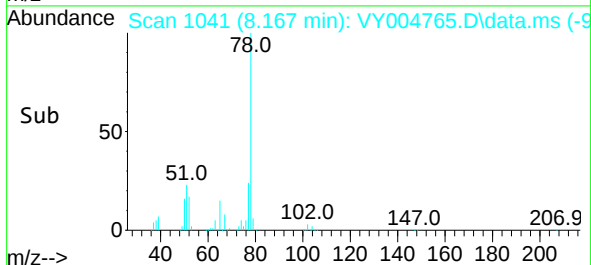
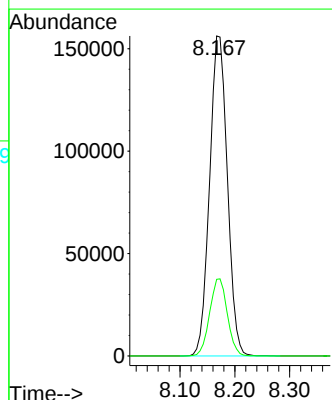
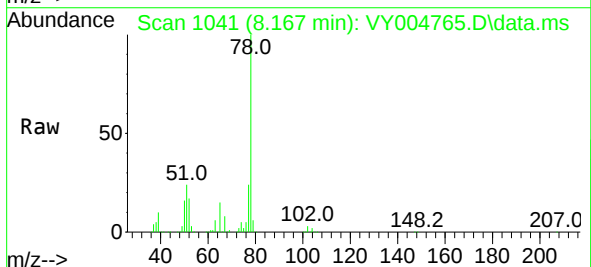
Instrument :
MSVOA_Y
ClientSampled :

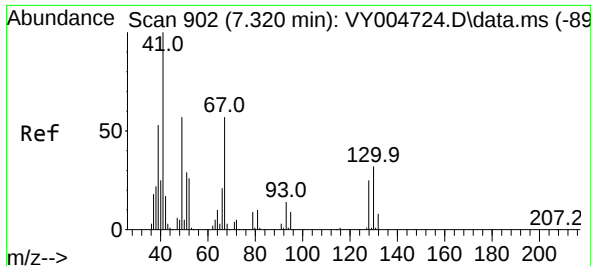
Tgt Ion: 83 Resp: 86018
Ion Ratio Lower Upper
83 100
55 80.0 62.6 94.0
98 50.7 37.8 56.6



#40
Benzene
Concen: 53.68 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

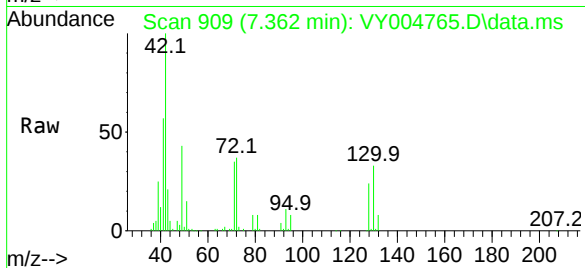
Tgt Ion: 78 Resp: 350937
Ion Ratio Lower Upper
78 100
77 23.9 18.4 27.6



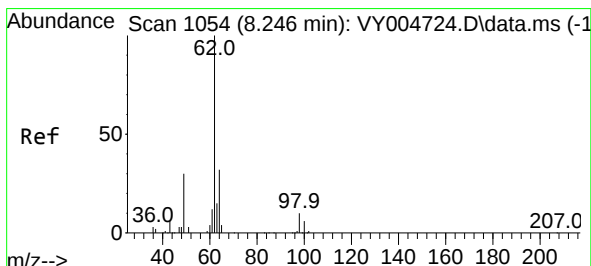
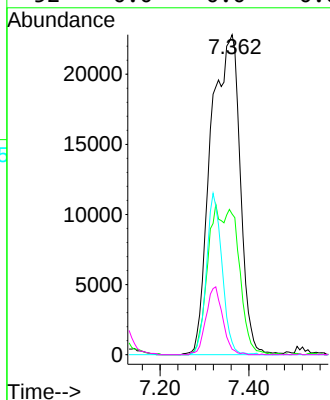
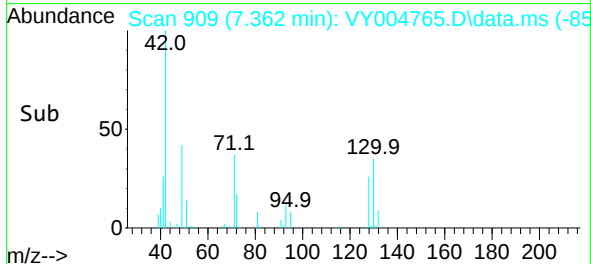


#41
Methacrylonitrile
Concen: 120.16 ug/l
RT: 7.362 min Scan# 909
Delta R.T. 0.043 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

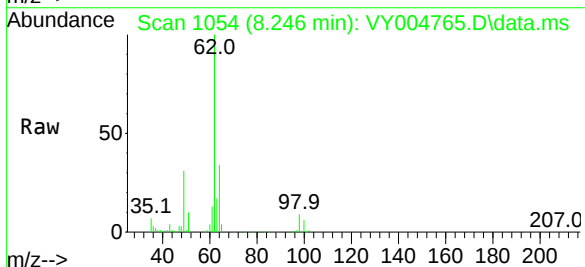
Instrument :
MSVOA_Y
ClientSampled :



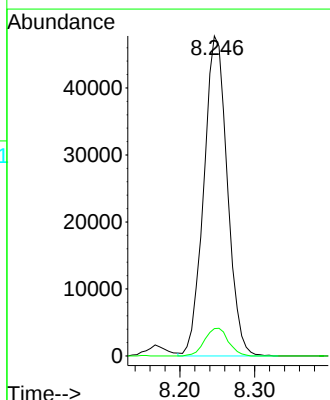
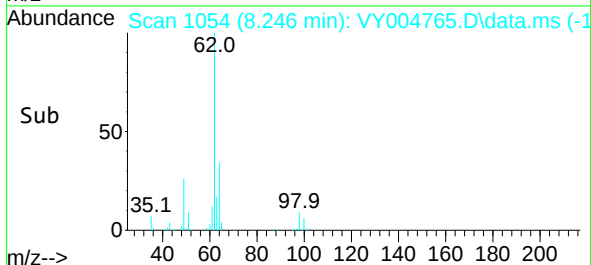
Tgt Ion: 41 Resp: 104065
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0

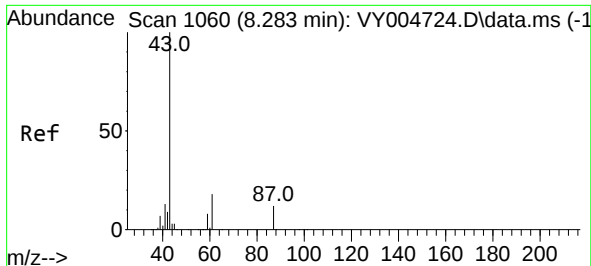


#42
1,2-Dichloroethane
Concen: 50.52 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11



Tgt Ion: 62 Resp: 104301
Ion Ratio Lower Upper
62 100
98 8.7 0.0 18.2

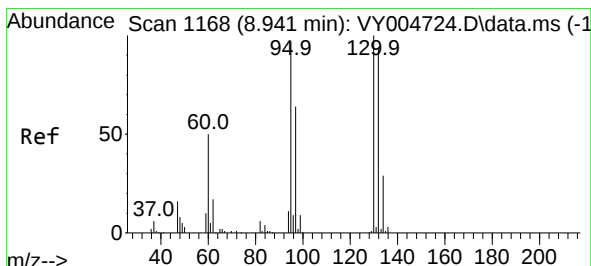
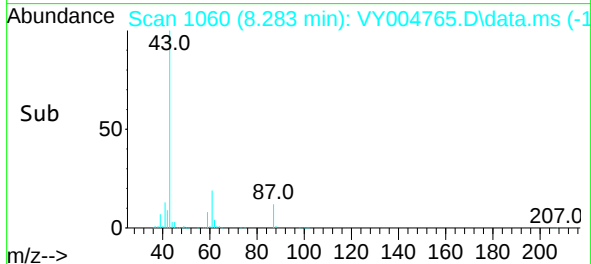
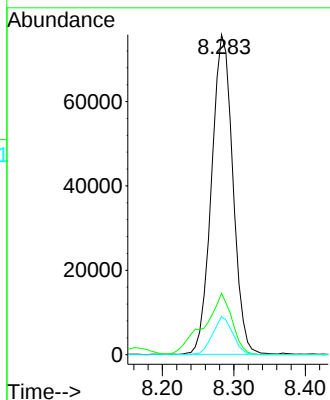
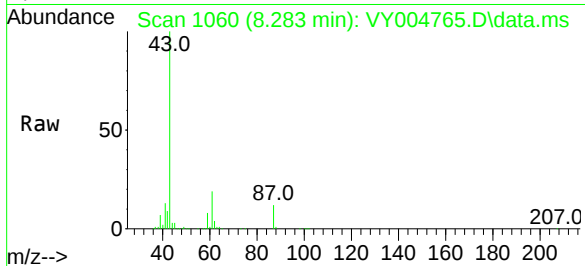




#43
Isopropyl Acetate
Concen: 53.37 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

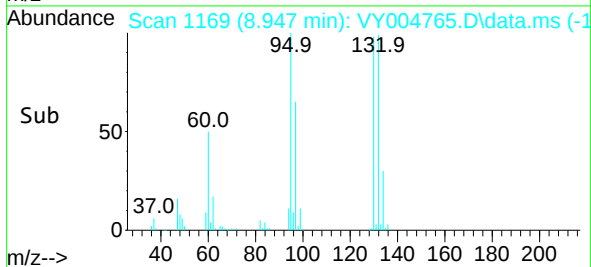
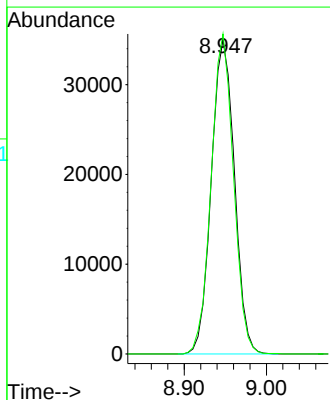
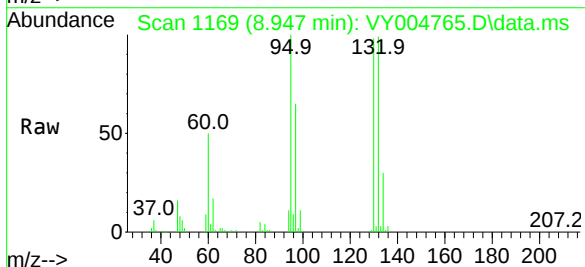
Instrument :
MSVOA_Y
ClientSampled :

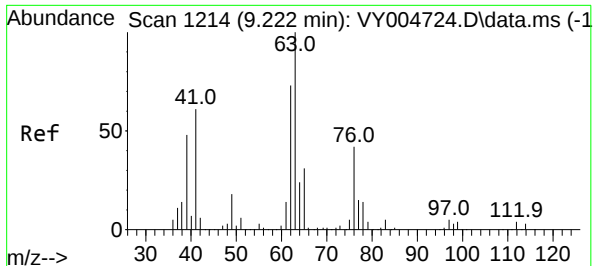
Tgt Ion: 43 Resp: 157010
Ion Ratio Lower Upper
43 100
61 25.3 20.3 30.5
87 11.3 9.2 13.8



#44
Trichloroethene
Concen: 38.88 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion:130 Resp: 68333
Ion Ratio Lower Upper
130 100
95 101.9 0.0 193.6





#45

1,2-Dichloropropane

Concen: 55.97 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

Tgt Ion: 63 Resp: 95725

Ion Ratio Lower Upper

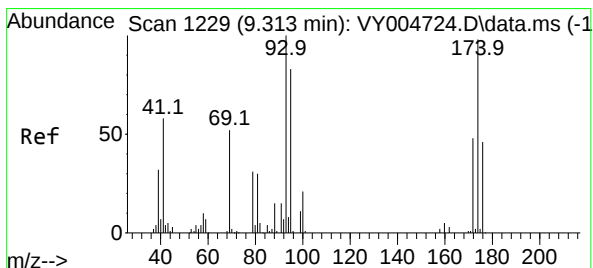
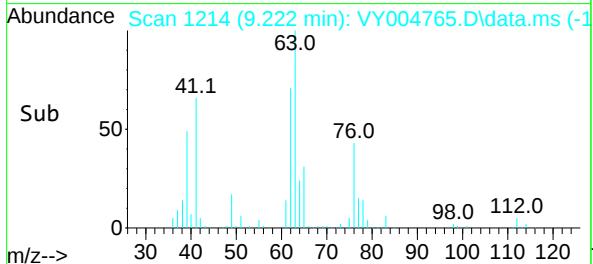
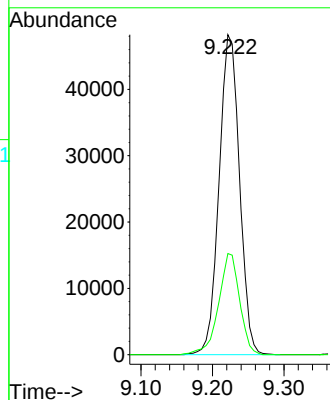
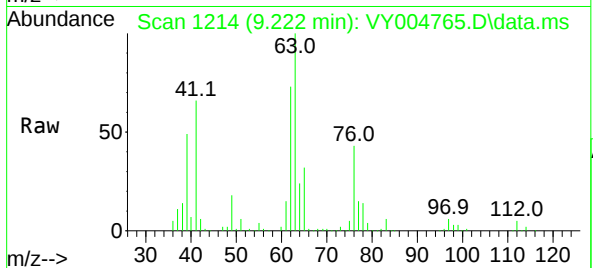
63 100

65 31.6 25.0 37.4

Instrument :

MSVOA_Y

ClientSampled :



#46

Dibromomethane

Concen: 42.69 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

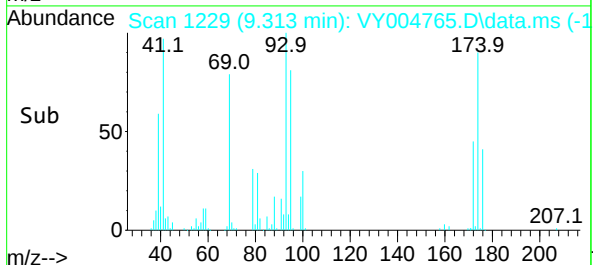
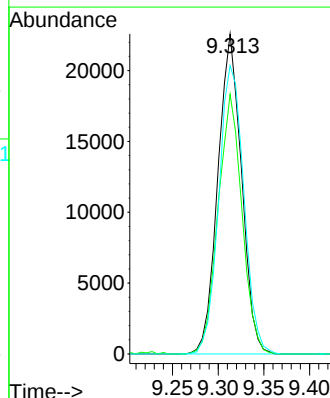
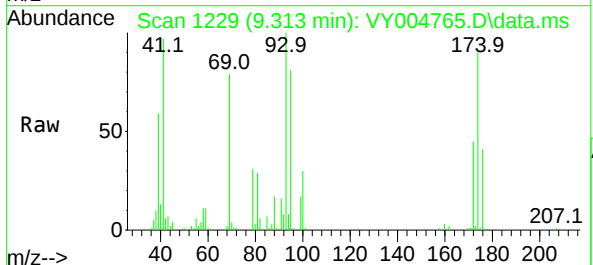
Tgt Ion: 93 Resp: 40608

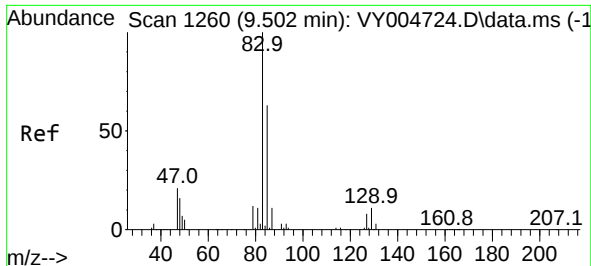
Ion Ratio Lower Upper

93 100

95 82.2 66.8 100.2

174 95.3 75.9 113.9

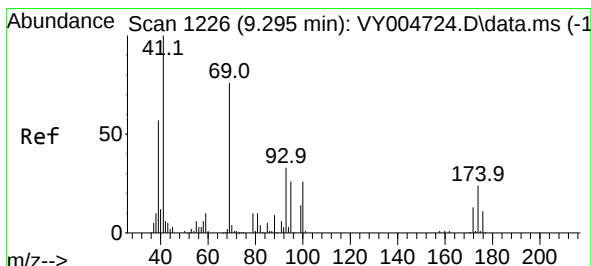
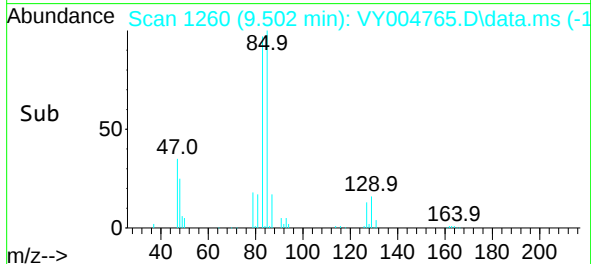
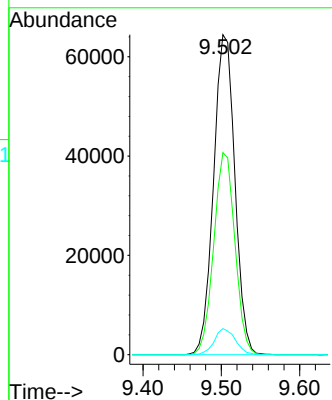
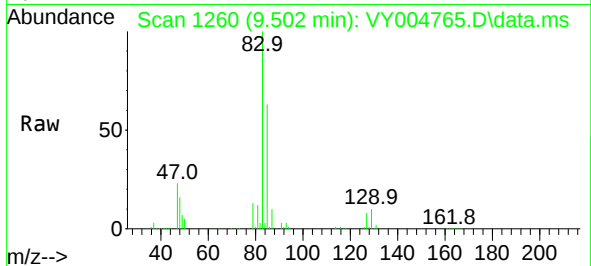




#47
Bromodichloromethane
Concen: 54.03 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

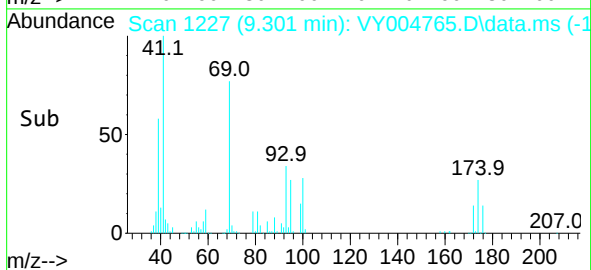
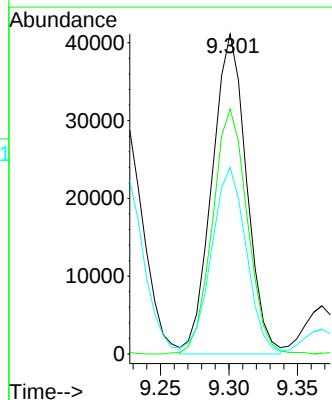
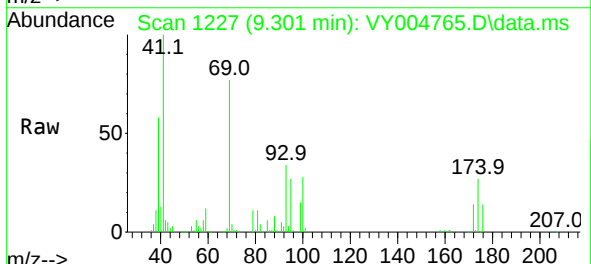
Instrument :
MSVOA_Y
ClientSampled :

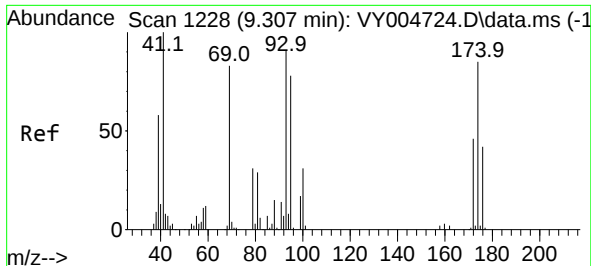
Tgt Ion: 83 Resp: 121898
Ion Ratio Lower Upper
83 100
85 63.2 50.4 75.6
127 8.2 6.6 9.8



#48
Methyl methacrylate
Concen: 53.71 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

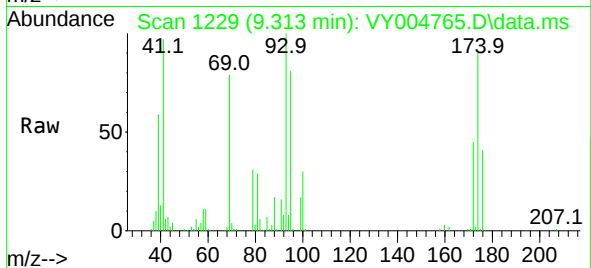
Tgt Ion: 41 Resp: 71908
Ion Ratio Lower Upper
41 100
69 77.5 62.0 93.0
39 58.8 48.4 72.6



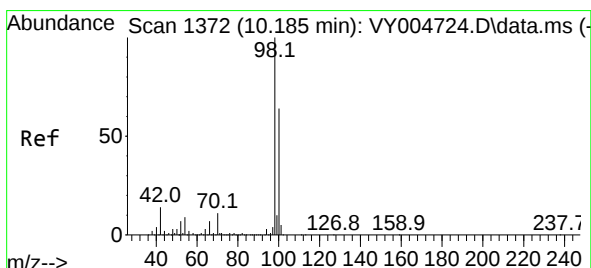
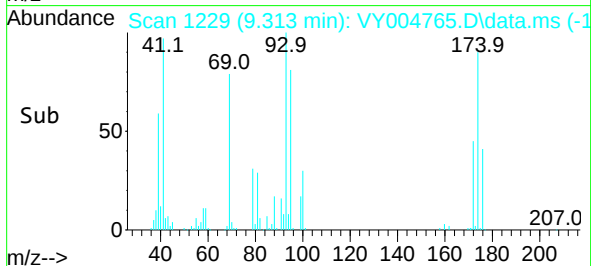
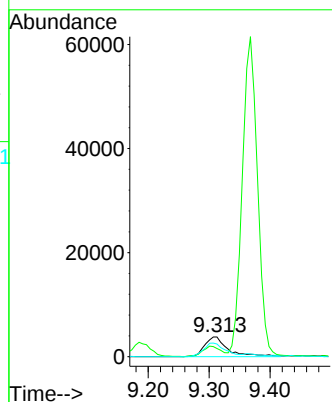


#49
1,4-Dioxane
Concen: 910.17 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Instrument :
MSVOA_Y
ClientSampled :

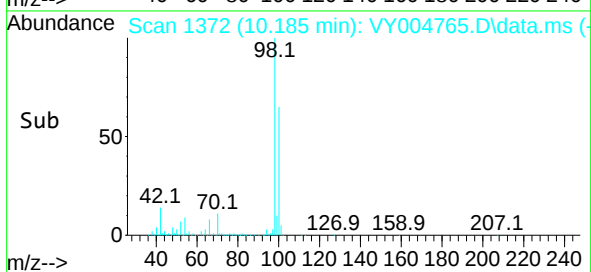
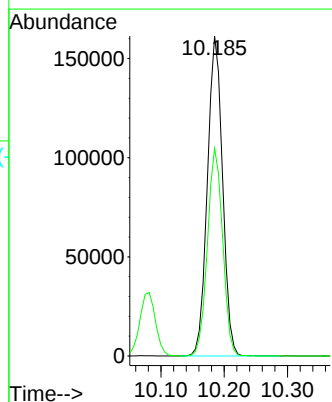
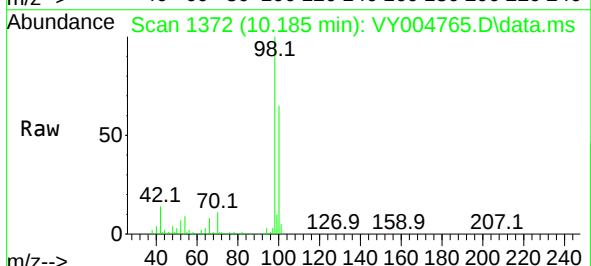


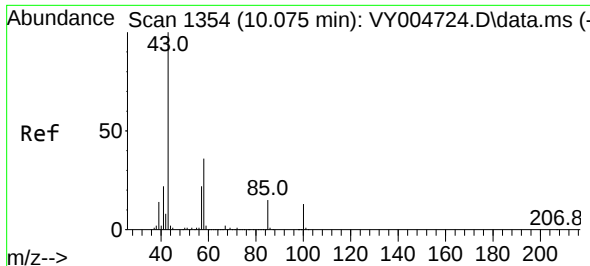
Tgt Ion: 88 Resp: 10194
Ion Ratio Lower Upper
88 100
43 42.6 32.1 48.1
58 64.0 64.2 96.4#



#50
Toluene-d8
Concen: 48.25 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 98 Resp: 269247
Ion Ratio Lower Upper
98 100
100 65.0 51.5 77.3

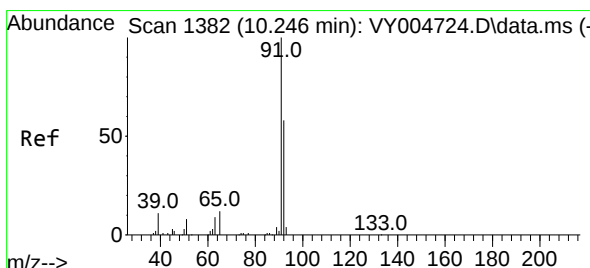
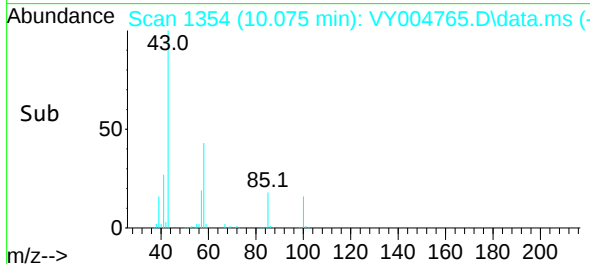
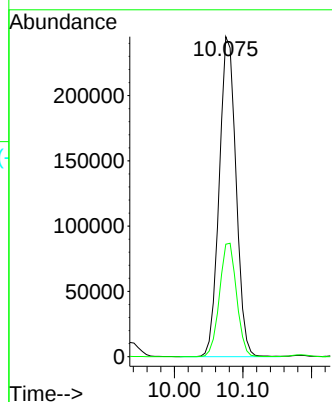
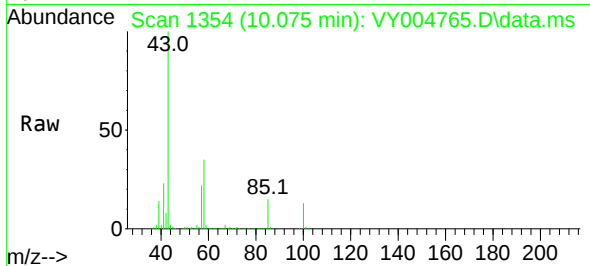




#51
4-Methyl-2-Pentanone
Concen: 263.07 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

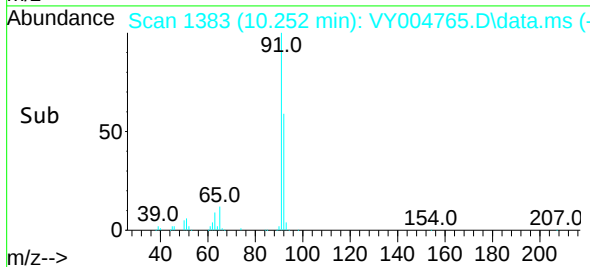
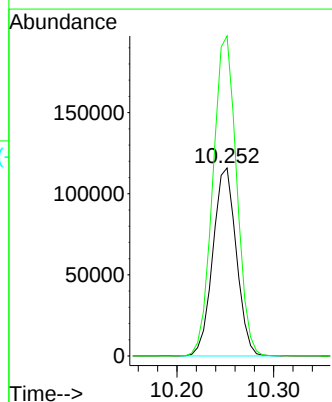
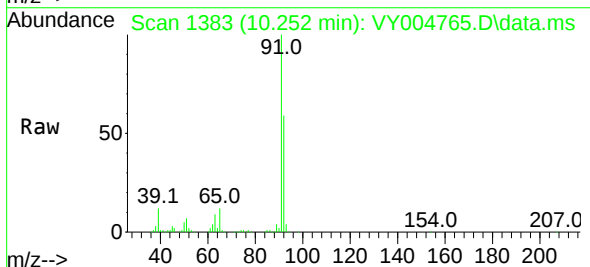
Instrument :
MSVOA_Y
ClientSampled :

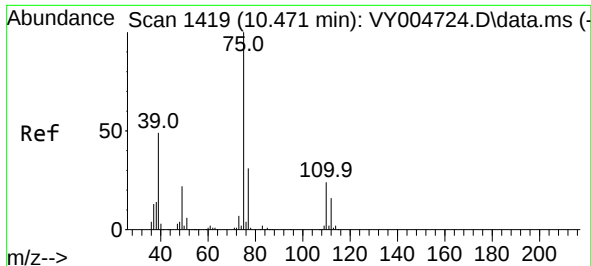
Tgt Ion: 43 Resp: 416407
Ion Ratio Lower Upper
43 100
58 36.0 28.7 43.1



#52
Toluene
Concen: 47.19 ug/l
RT: 10.252 min Scan# 1383
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 92 Resp: 194789
Ion Ratio Lower Upper
92 100
91 172.7 138.2 207.4

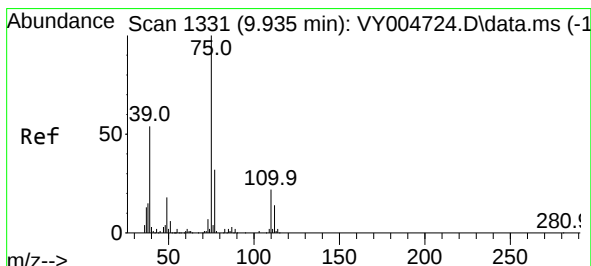
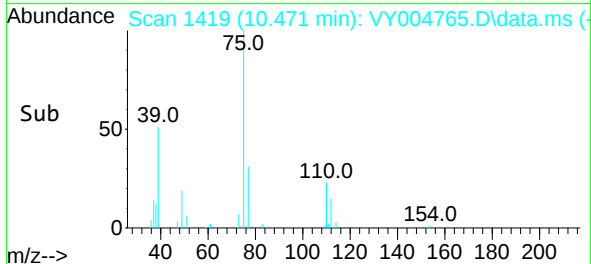
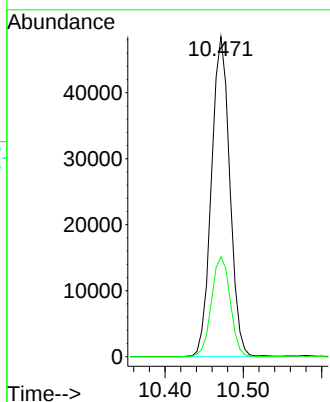
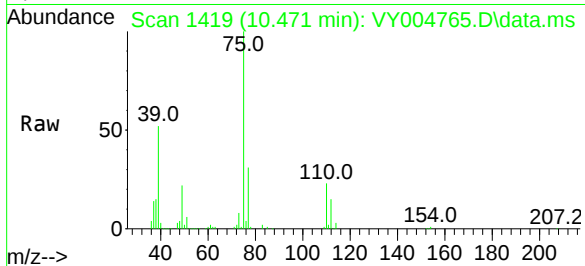




#53
t-1,3-Dichloropropene
Concen: 31.65 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

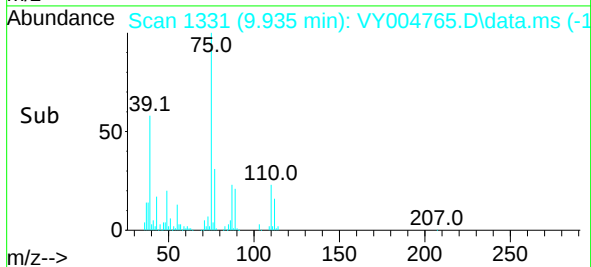
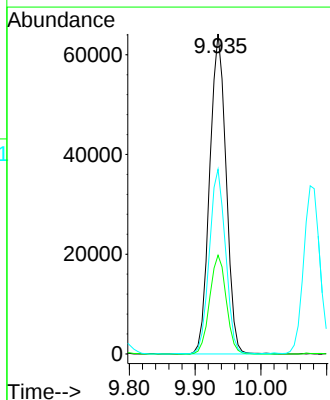
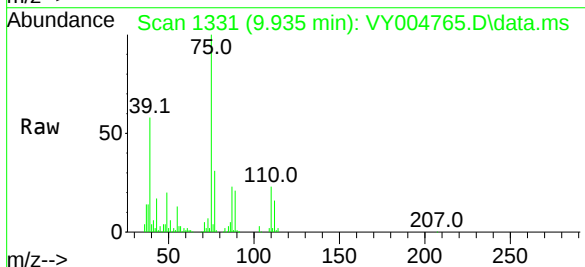
Instrument :
MSVOA_Y
ClientSampled :

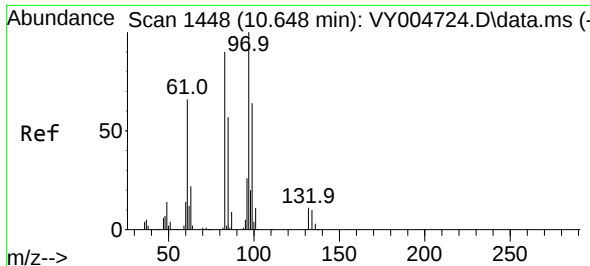
Tgt Ion: 75 Resp: 79100
Ion Ratio Lower Upper
75 100
77 31.2 24.8 37.2



#54
cis-1,3-Dichloropropene
Concen: 40.12 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 75 Resp: 111580
Ion Ratio Lower Upper
75 100
77 30.8 25.4 38.0
39 57.6 43.2 64.8

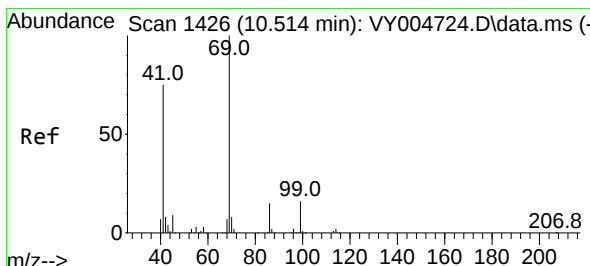
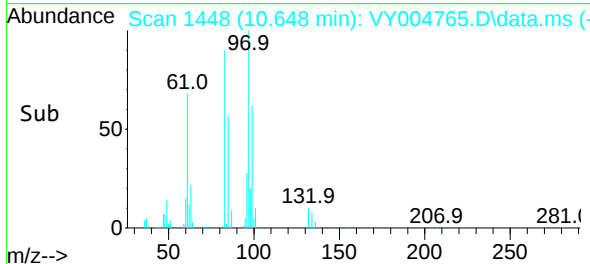
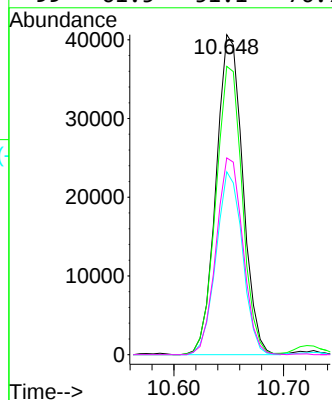
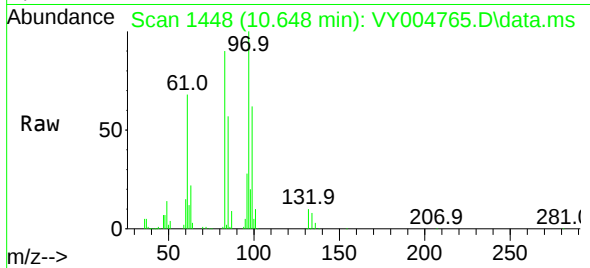




#55
1,1,2-Trichloroethane
Concen: 52.45 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

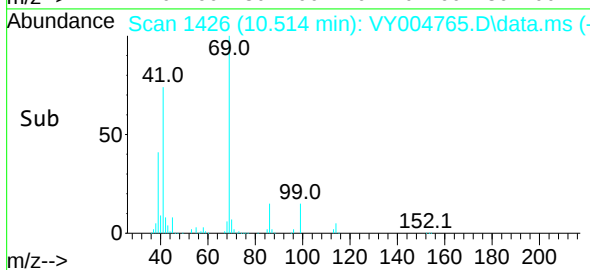
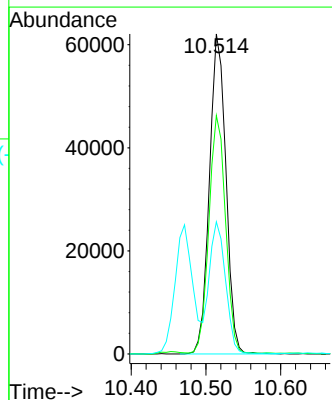
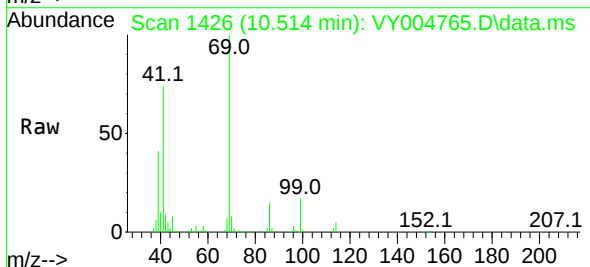
Instrument :
MSVOA_Y
ClientSampleId :

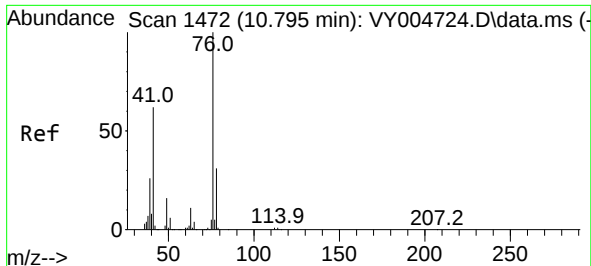
Tgt Ion:	97	Resp:	68661
Ion	Ratio	Lower	Upper
97	100		
83	90.1	71.9	107.9
85	57.1	45.8	68.6
99	61.5	51.1	76.7



#56
Ethyl methacrylate
Concen: 50.27 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion:	69	Resp:	95166
Ion	Ratio	Lower	Upper
69	100		
41	74.8	60.2	90.4
39	39.9	33.5	50.3

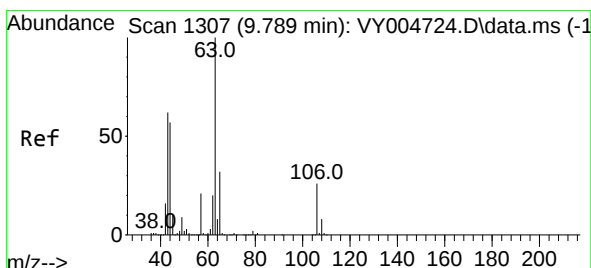
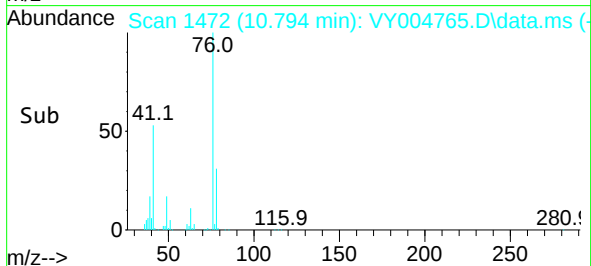
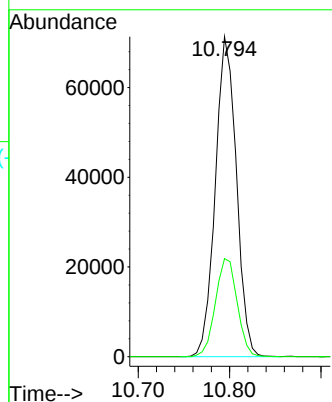
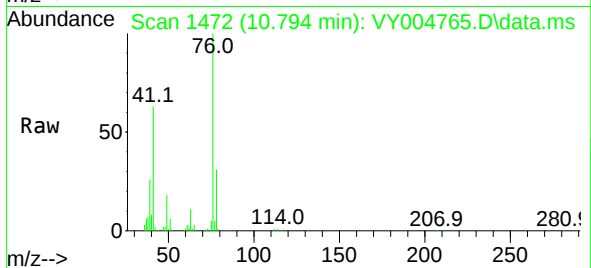




#57
1,3-Dichloropropane
Concen: 49.08 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

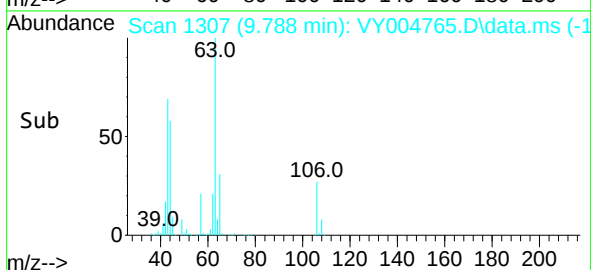
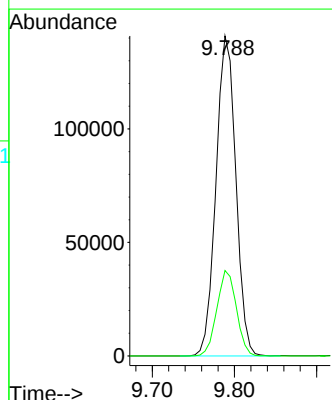
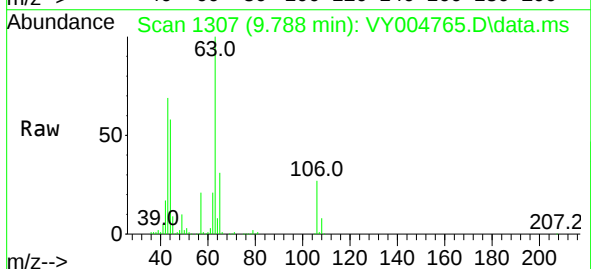
Instrument :
MSVOA_Y
ClientSampled :

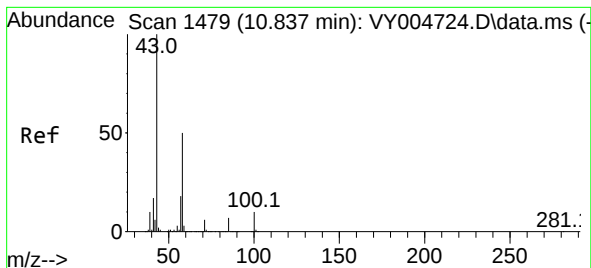
Tgt Ion: 76 Resp: 114236
Ion Ratio Lower Upper
76 100
78 31.7 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 242.04 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 63 Resp: 236506
Ion Ratio Lower Upper
63 100
106 26.2 20.9 31.3

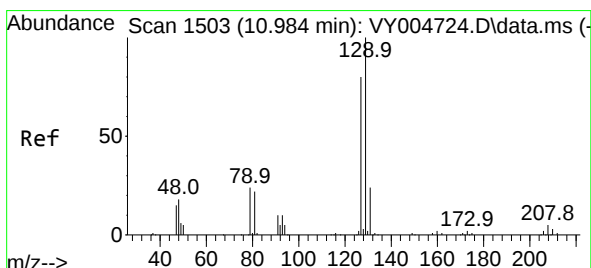
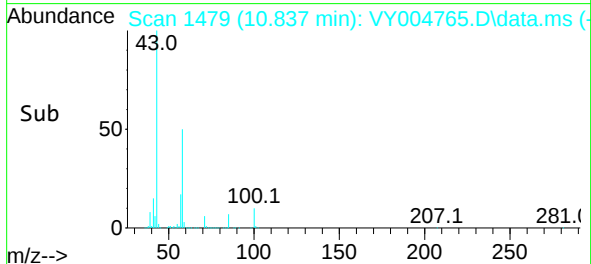
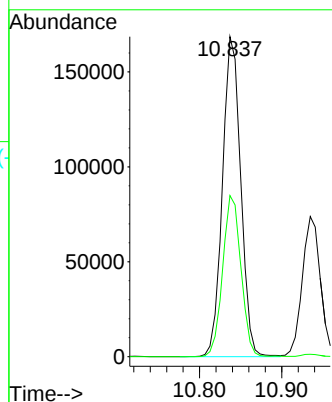
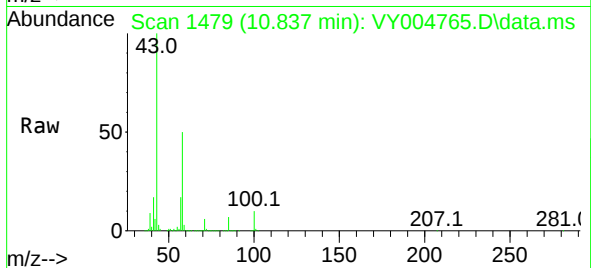




#59
2-Hexanone
Concen: 242.45 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

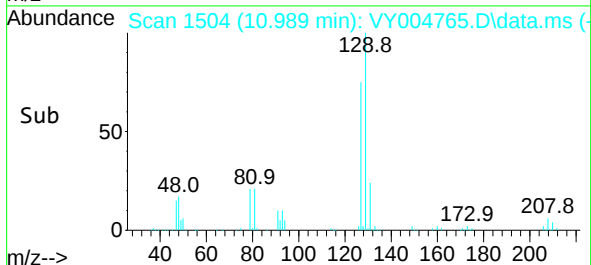
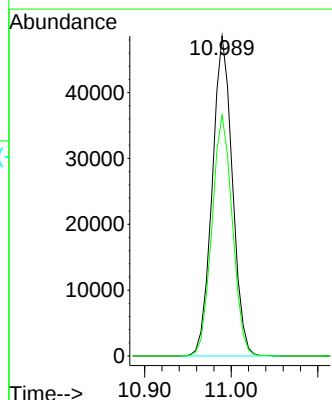
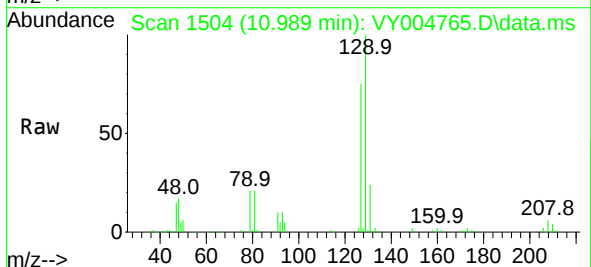
Instrument :
MSVOA_Y
ClientSampled :

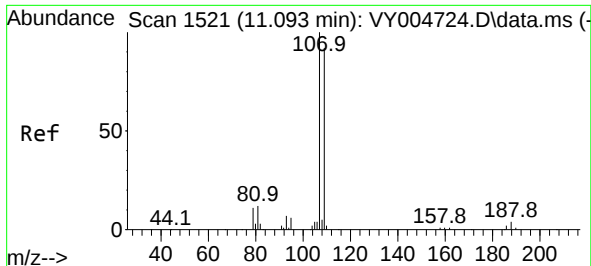
Tgt Ion: 43 Resp: 260053
Ion Ratio Lower Upper
43 100
58 50.5 24.9 74.8



#60
Dibromochloromethane
Concen: 50.31 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 129 Resp: 78314
Ion Ratio Lower Upper
129 100
127 76.4 39.4 118.1

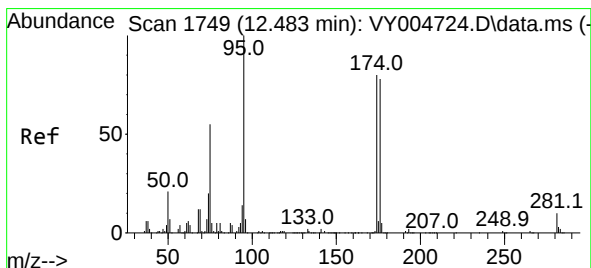
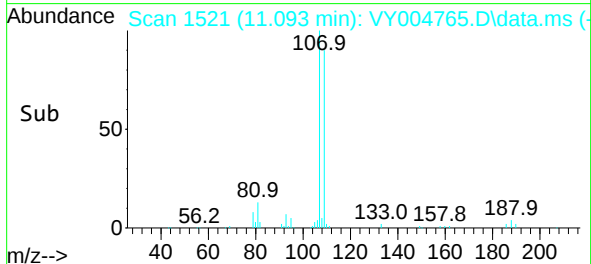
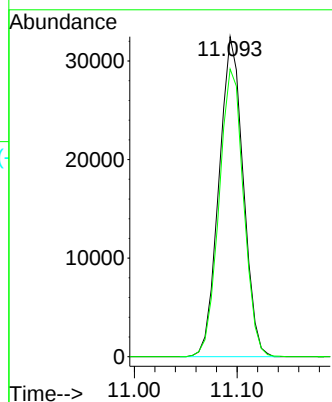
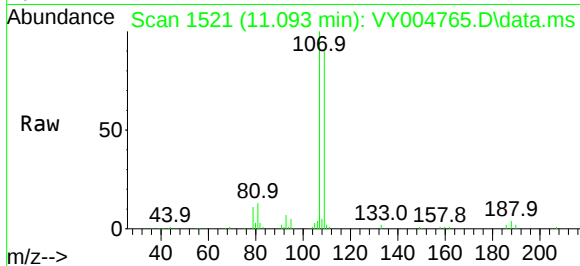




#61
1,2-Dibromoethane
Concen: 42.08 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

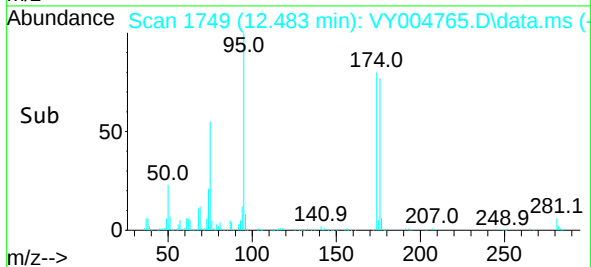
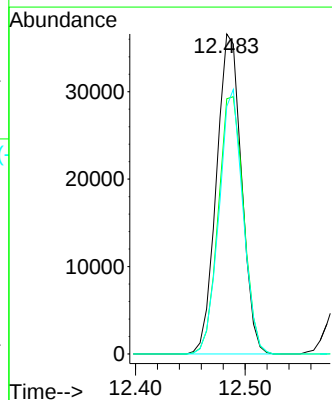
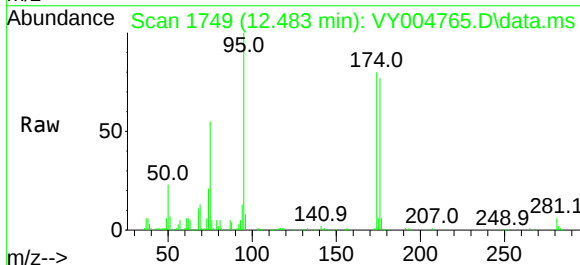
Instrument :
MSVOA_Y
ClientSampleId :

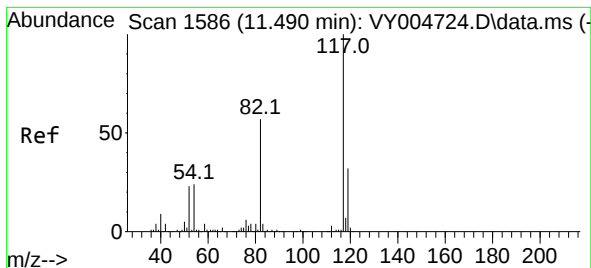
Tgt Ion:107 Resp: 53109
Ion Ratio Lower Upper
107 100
109 90.9 73.8 110.6



#62
4-Bromofluorobenzene
Concen: 30.82 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 95 Resp: 58048
Ion Ratio Lower Upper
95 100
174 81.5 0.0 164.2
176 79.2 0.0 159.0

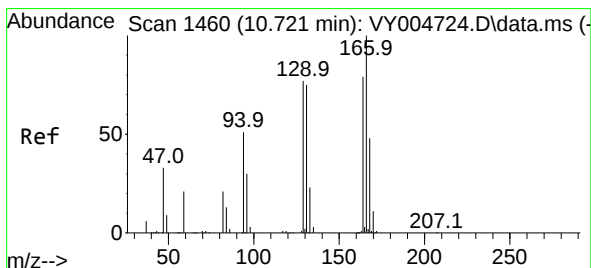
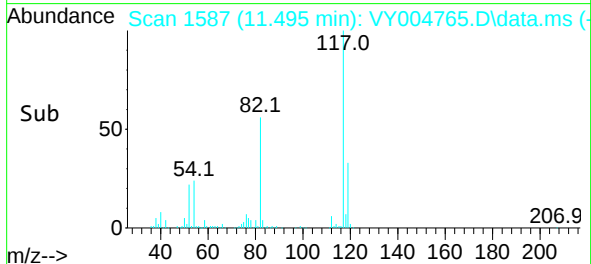
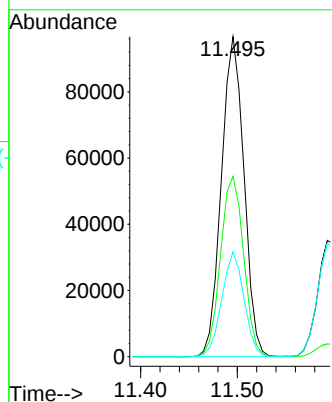
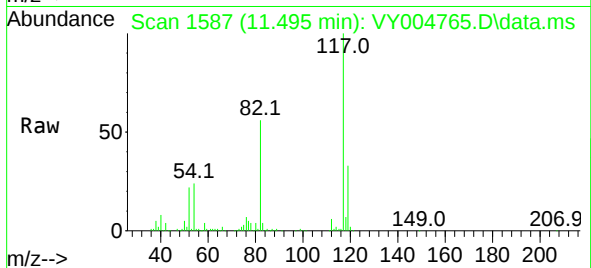




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

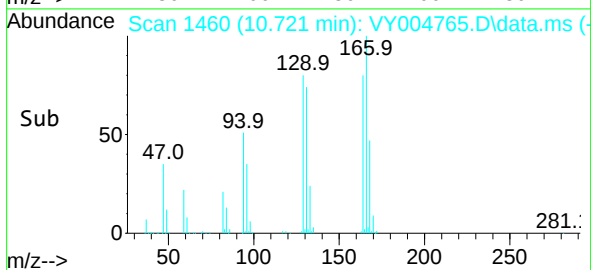
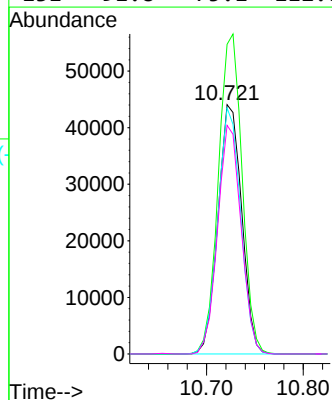
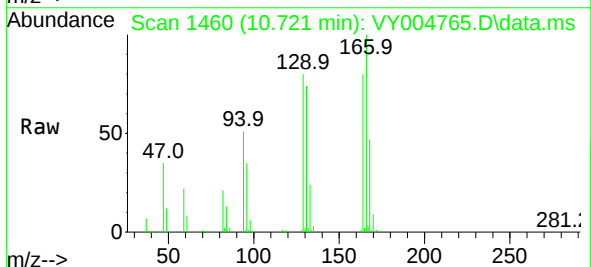
Instrument :
MSVOA_Y
ClientSampleId :

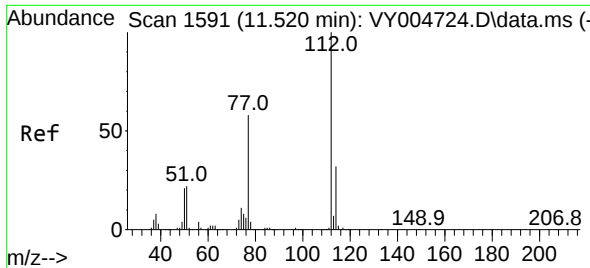
Tgt Ion:117 Resp: 156353
Ion Ratio Lower Upper
117 100
82 56.3 45.4 68.2
119 32.8 25.8 38.6



#64
Tetrachloroethene
Concen: 53.01 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion:164 Resp: 74882
Ion Ratio Lower Upper
164 100
166 124.2 100.8 151.2
129 98.8 77.5 116.3
131 91.8 75.1 112.7

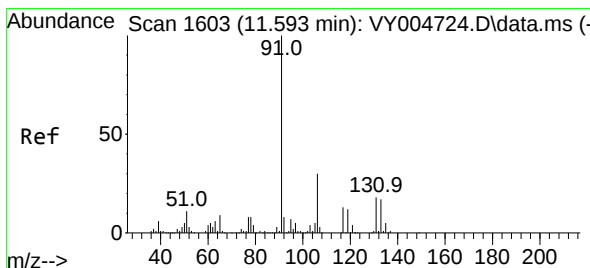
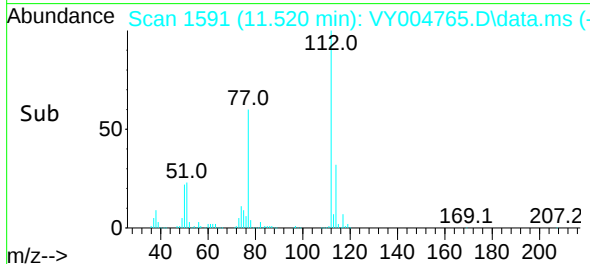
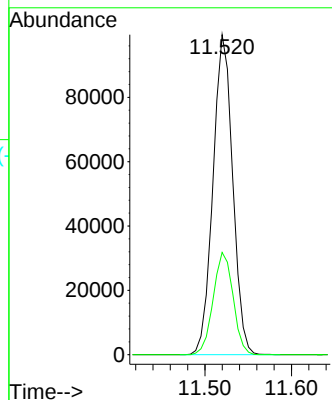
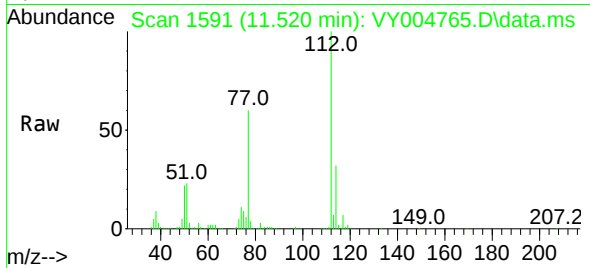




#65
Chlorobenzene
Concen: 48.85 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

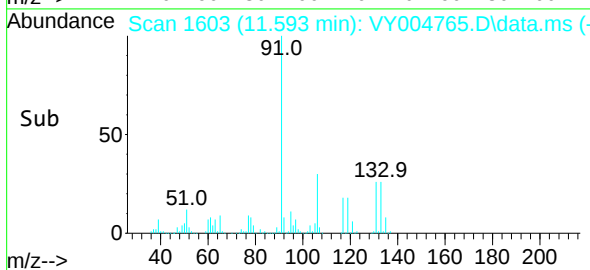
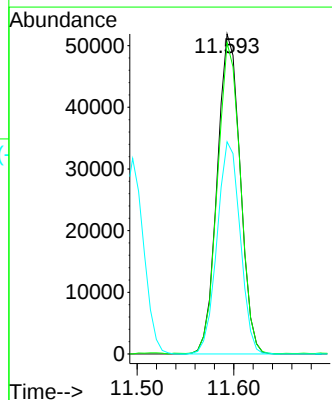
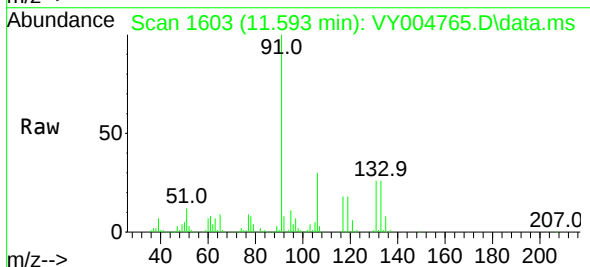
Instrument :
MSVOA_Y
ClientSampleId :

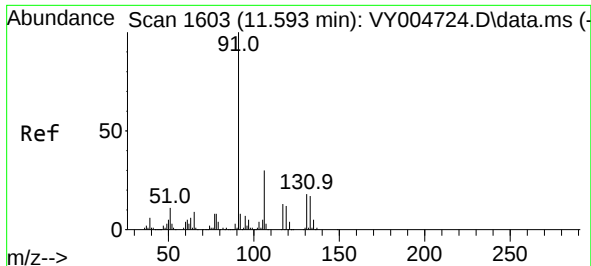
Tgt Ion:112 Resp: 157176
Ion Ratio Lower Upper
112 100
114 32.0 25.4 38.2



#66
1,1,1,2-Tetrachloroethane
Concen: 73.14 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion:131 Resp: 85569
Ion Ratio Lower Upper
131 100
133 97.1 47.9 143.7
119 66.5 32.8 98.4

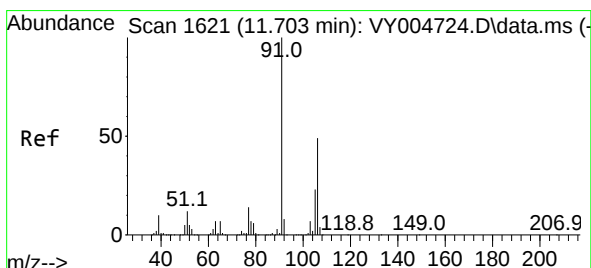
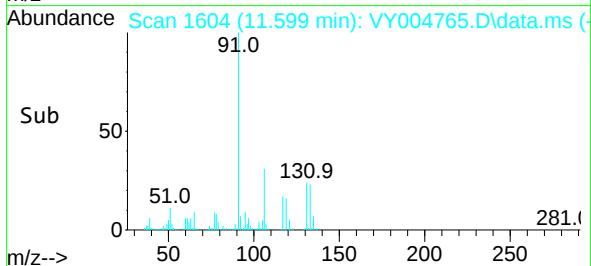
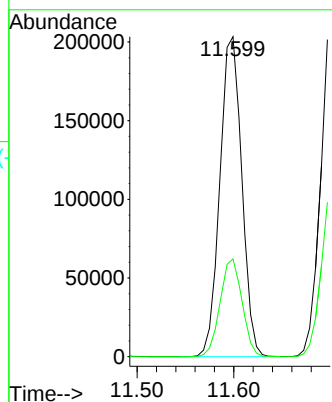
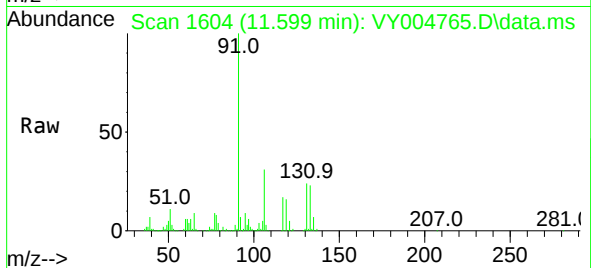




#67
Ethyl Benzene
Concen: 53.45 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

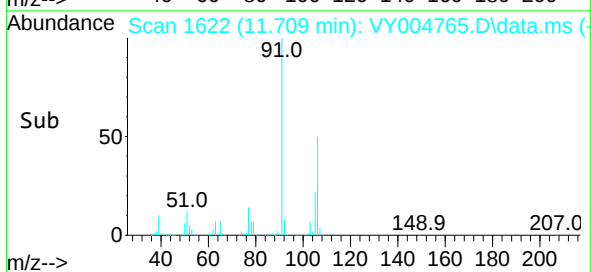
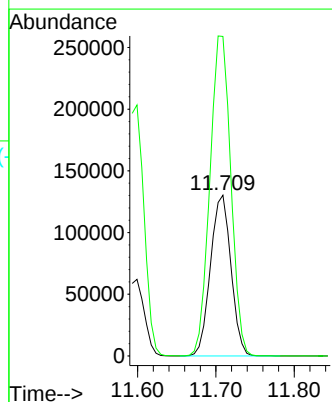
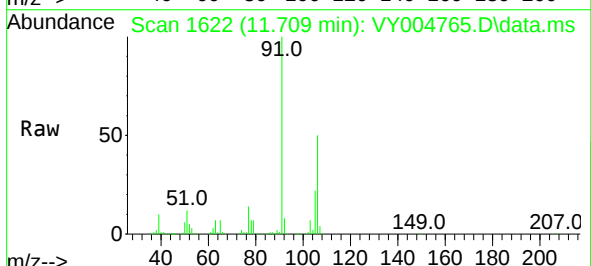
Instrument :
MSVOA_Y
ClientSampleId :

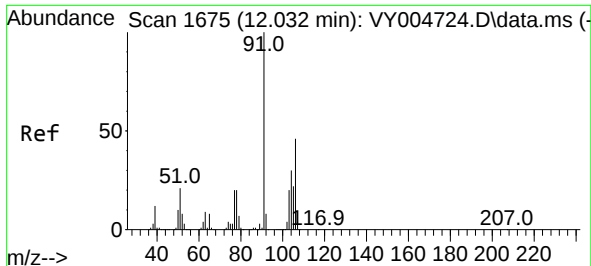
Tgt Ion: 91 Resp: 319540
Ion Ratio Lower Upper
91 100
106 30.6 24.0 36.0



#68
m/p-Xylenes
Concen: 105.30 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 106 Resp: 236536
Ion Ratio Lower Upper
106 100
91 204.1 163.6 245.4

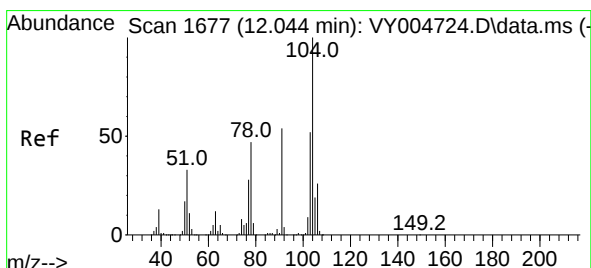
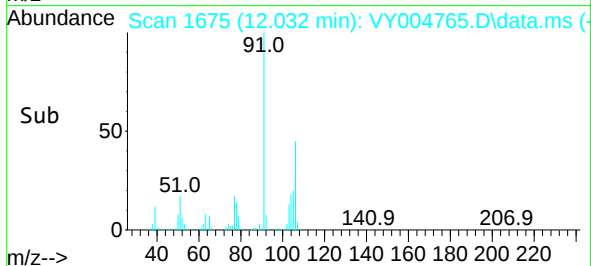
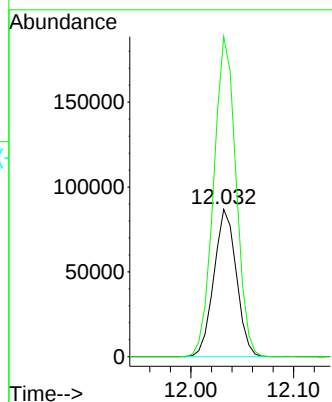
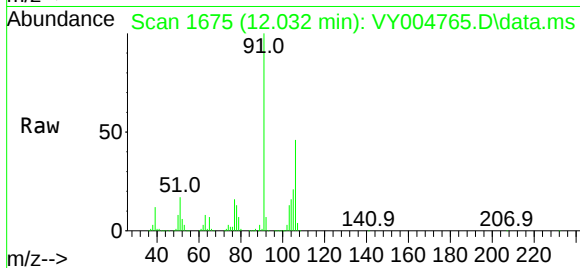




#69
o-Xylene
Concen: 62.79 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

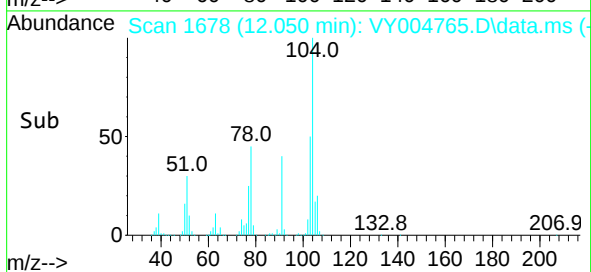
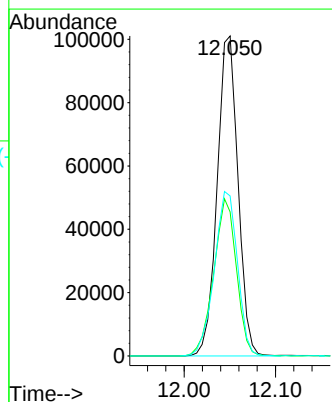
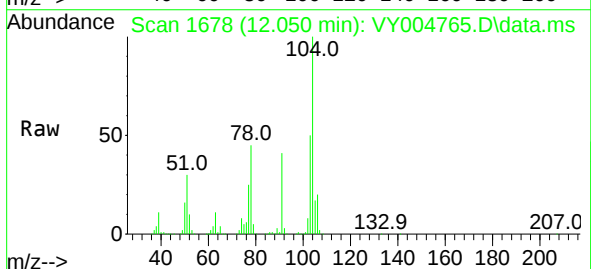
Instrument :
MSVOA_Y
ClientSampleId :

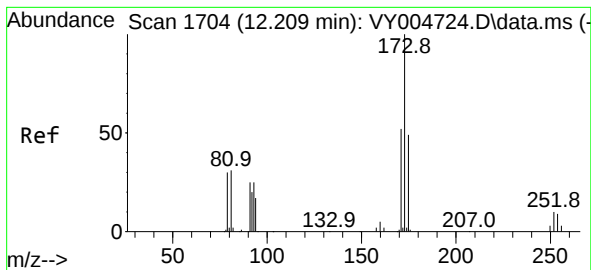
Tgt Ion:106 Resp: 131827
Ion Ratio Lower Upper
106 100
91 216.4 108.9 326.7



#70
Styrene
Concen: 45.52 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion:104 Resp: 160208
Ion Ratio Lower Upper
104 100
78 53.6 40.3 60.5
103 57.1 44.2 66.4

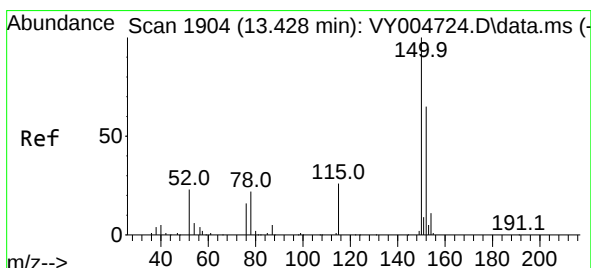
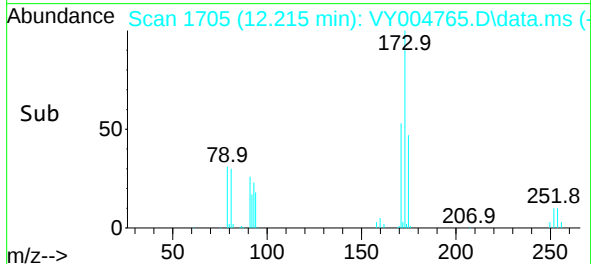
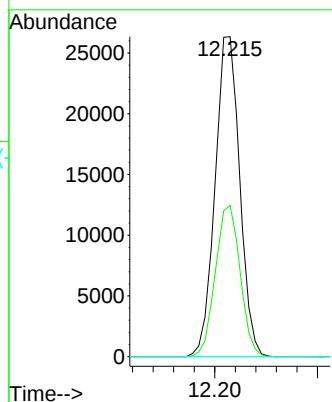
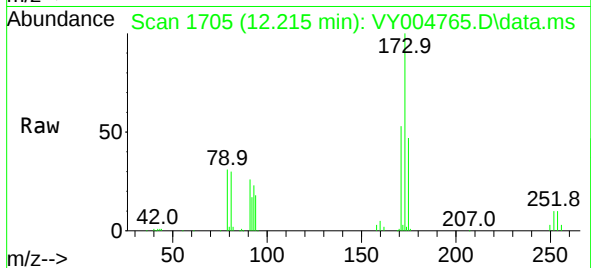




#71
Bromoform
Concen: 61.81 ug/l
RT: 12.215 min Scan# 1705
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

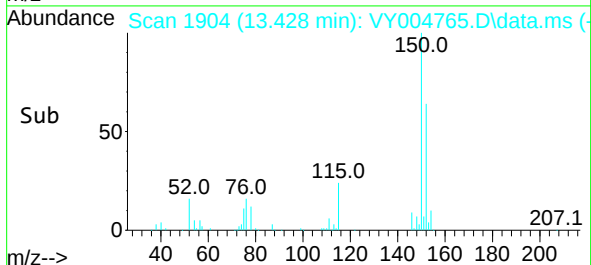
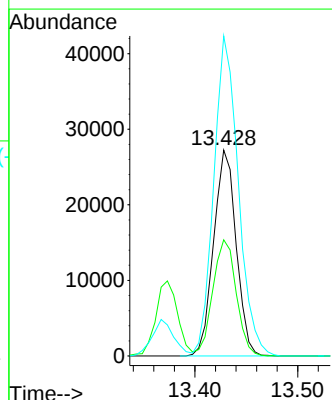
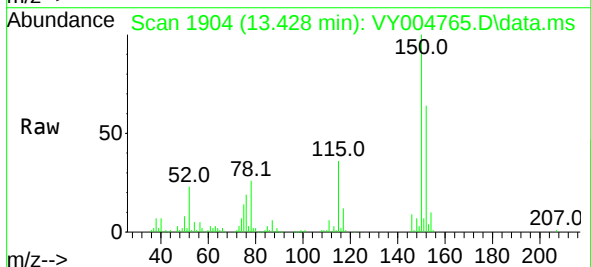
Instrument :
MSVOA_Y
ClientSampleId :

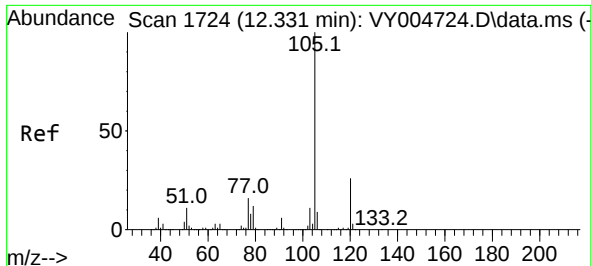
Tgt Ion:173 Resp: 43802
Ion Ratio Lower Upper
173 100
175 47.4 24.1 72.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion:152 Resp: 41451
Ion Ratio Lower Upper
152 100
115 58.7 29.4 88.3
150 169.2 0.0 349.8

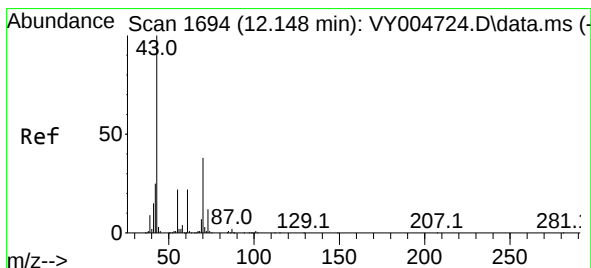
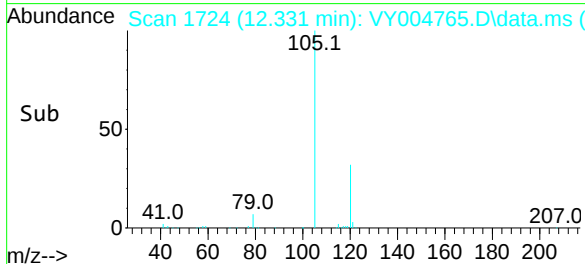
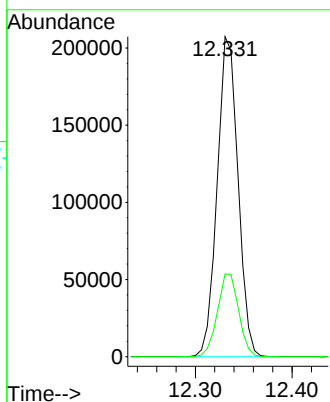
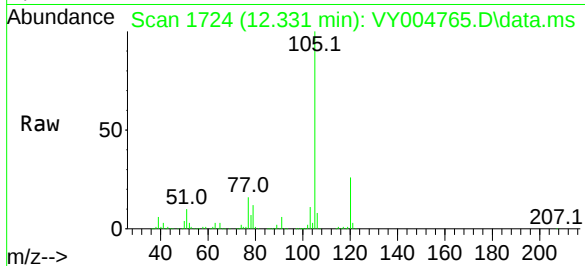




#73
Isopropylbenzene
Concen: 98.88 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

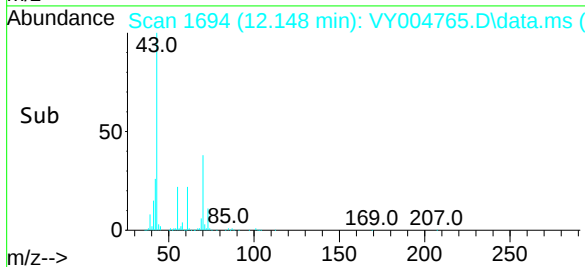
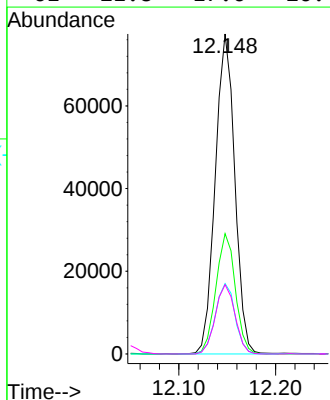
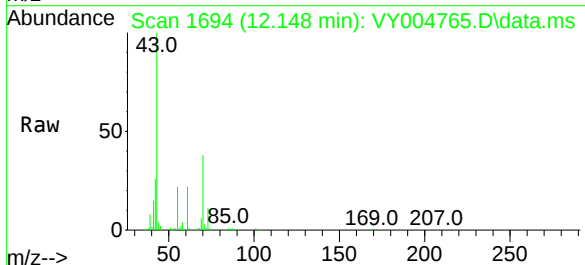
Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:105 Resp: 309188
Ion Ratio Lower Upper
105 100
120 26.4 13.1 39.1



#74
N-ethyl acetate
Concen: 98.03 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 43 Resp: 108390
Ion Ratio Lower Upper
43 100
70 37.4 30.2 45.2
55 22.3 17.8 26.8
61 21.8 17.6 26.4

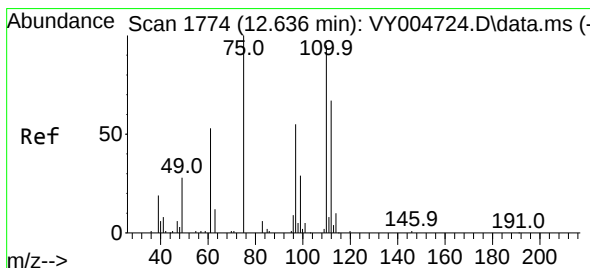
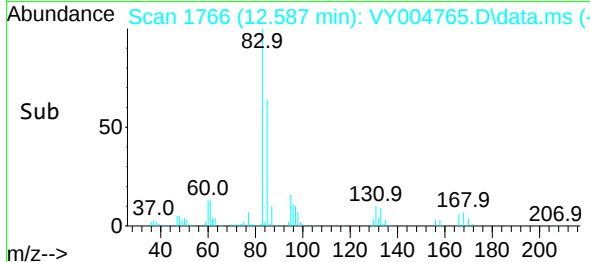
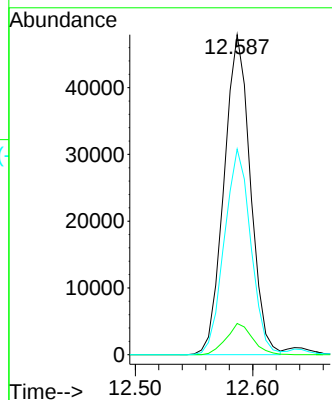
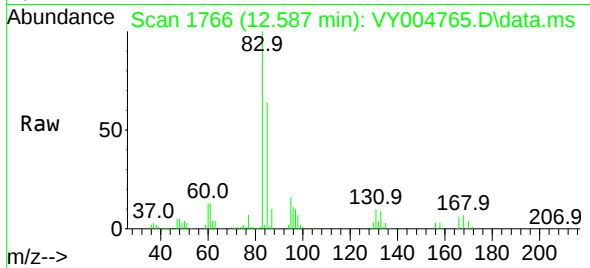




#75
1,1,2,2-Tetrachloroethane
Concen: 119.44 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

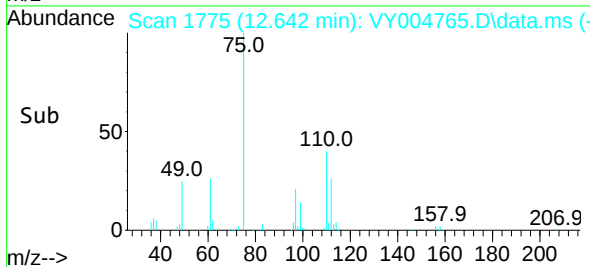
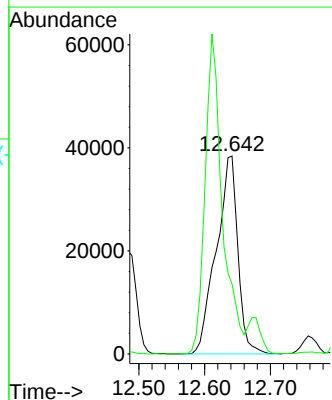
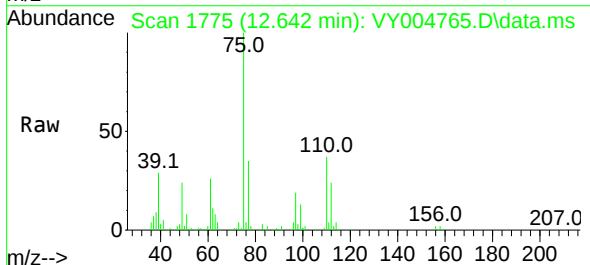
Instrument :
MSVOA_Y
ClientSampleId :

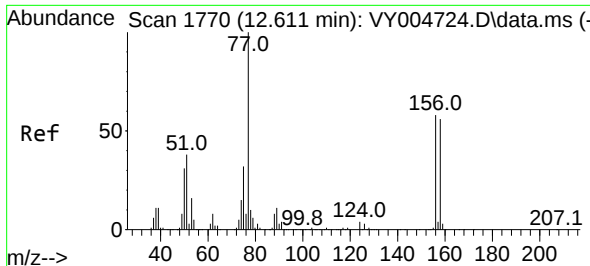
Tgt Ion: 83 Resp: 74533
Ion Ratio Lower Upper
83 100
131 9.7 5.0 14.9
85 64.8 32.1 96.5



#76
1,2,3-Trichloropropane
Concen: 199.68 ug/l
RT: 12.642 min Scan# 1775
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 75 Resp: 87914
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

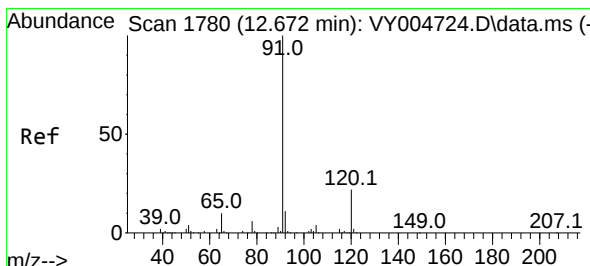
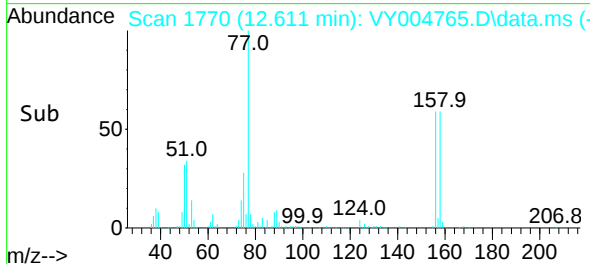
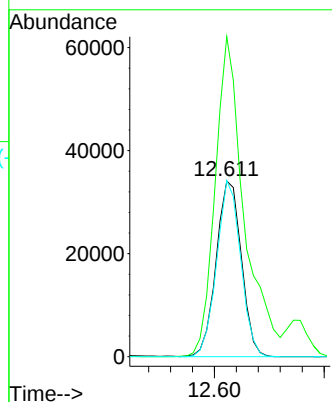
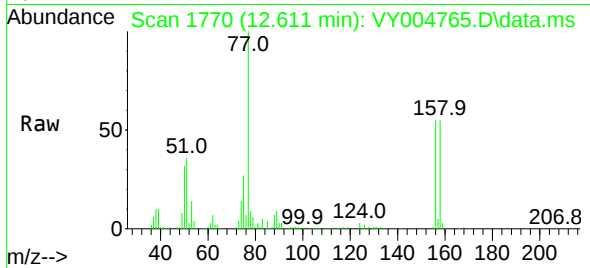




#77
Bromobenzene
Concen: 77.21 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

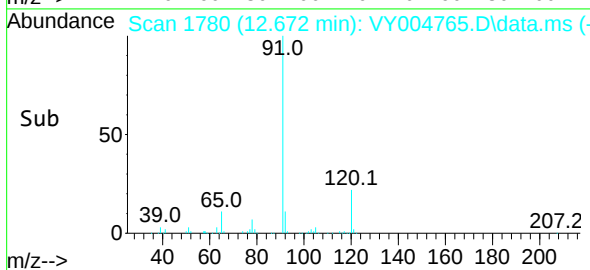
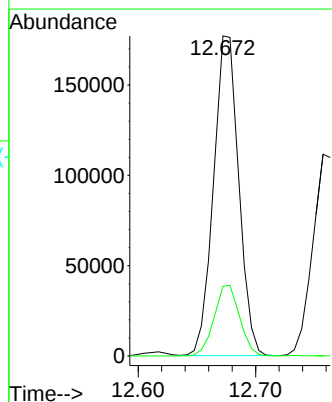
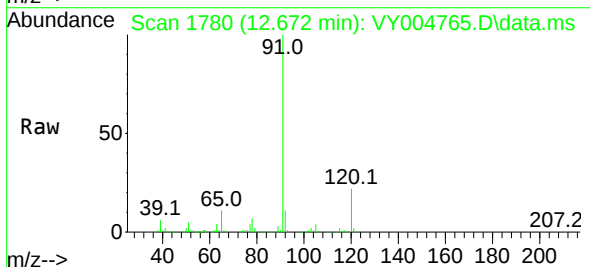
Instrument :
MSVOA_Y
ClientSampleId :

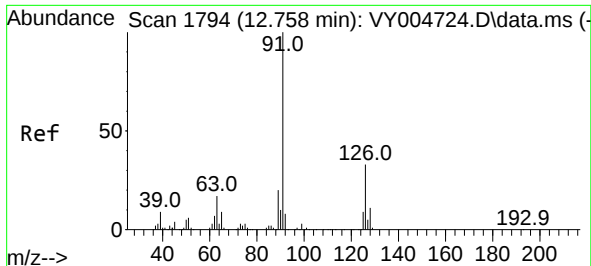
Tgt Ion:156 Resp: 54519
Ion Ratio Lower Upper
156 100
77 208.9 100.6 301.9
158 95.4 48.8 146.3



#78
n-propylbenzene
Concen: 69.09 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 91 Resp: 263641
Ion Ratio Lower Upper
91 100
120 22.4 11.1 33.3

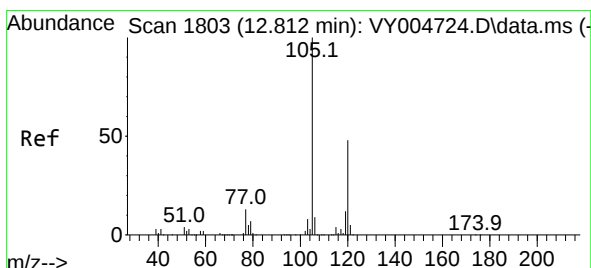
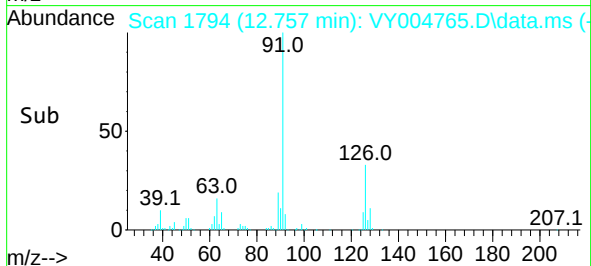
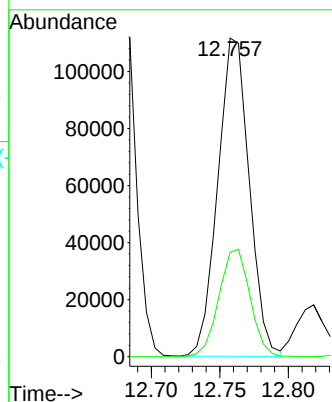
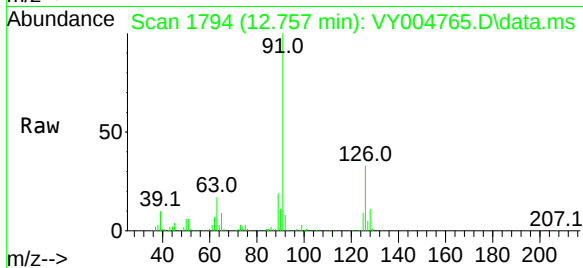




#79
2-Chlorotoluene
Concen: 85.12 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

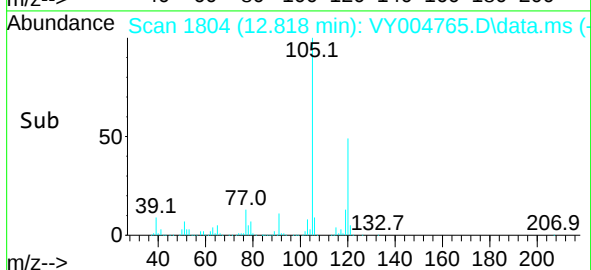
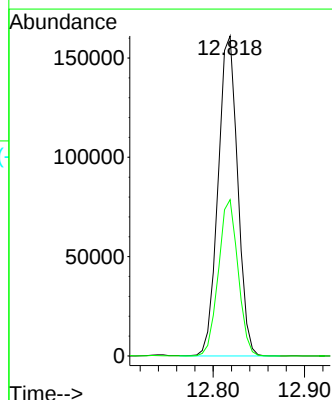
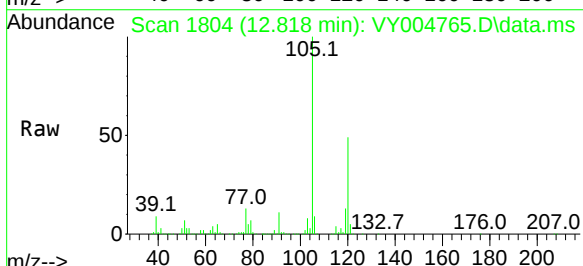
Instrument :
MSVOA_Y
ClientSampled :

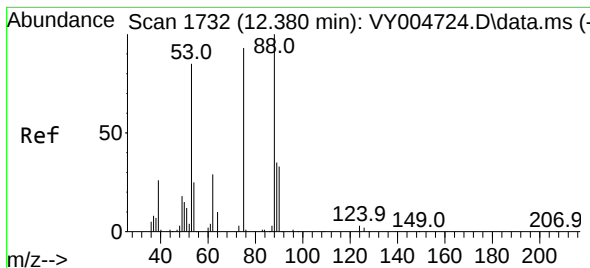
Tgt Ion: 91 Resp: 178234
Ion Ratio Lower Upper
91 100
126 33.5 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 92.39 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 105 Resp: 239941
Ion Ratio Lower Upper
105 100
120 48.9 24.0 72.0

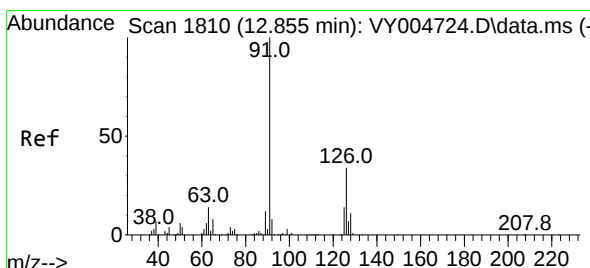
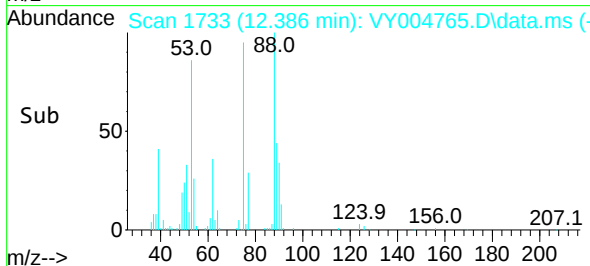
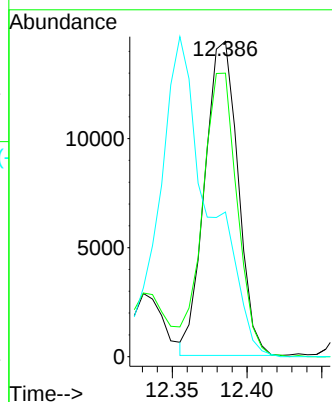
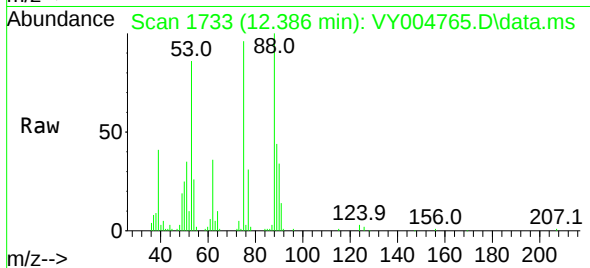




#81
trans-1,4-Dichloro-2-butene
Concen: 87.53 ug/l
RT: 12.386 min Scan# 1733
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

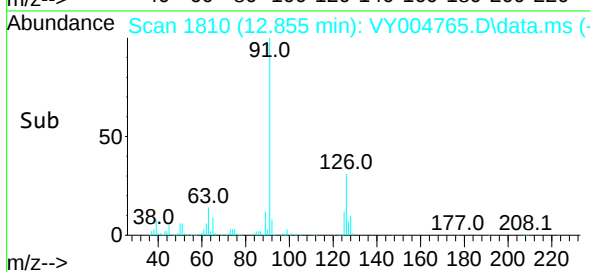
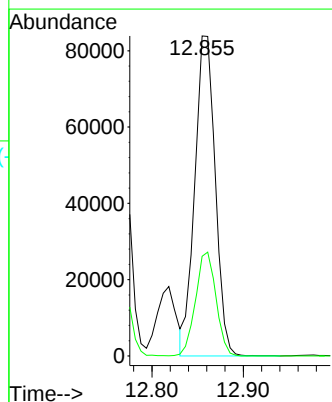
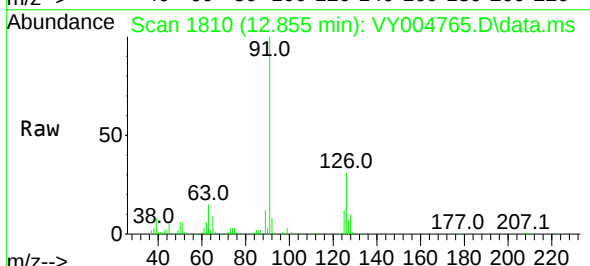
Instrument :
MSVOA_Y
ClientSampleId :

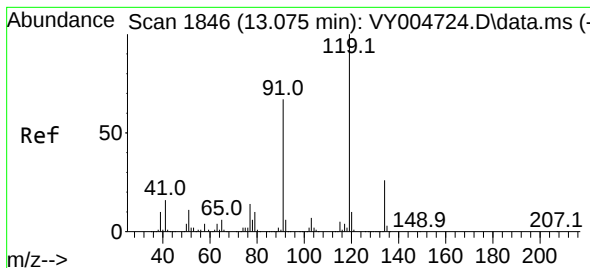
Tgt Ion: 75 Resp: 22226
Ion Ratio Lower Upper
75 100
53 93.6 73.9 110.9
89 0.0 35.5 53.3#



#82
4-Chlorotoluene
Concen: 60.09 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

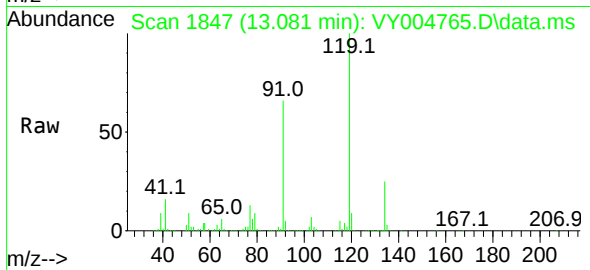
Tgt Ion: 91 Resp: 130678
Ion Ratio Lower Upper
91 100
126 32.4 16.8 50.3



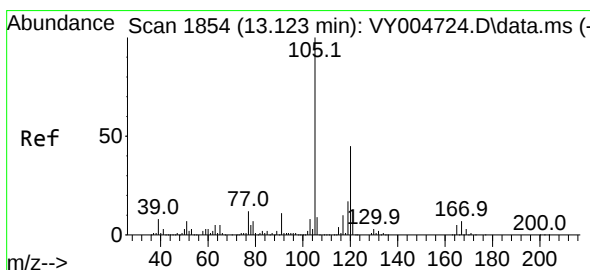
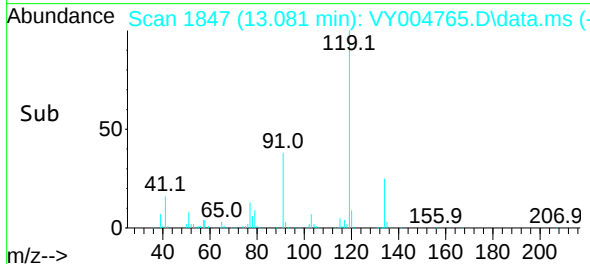
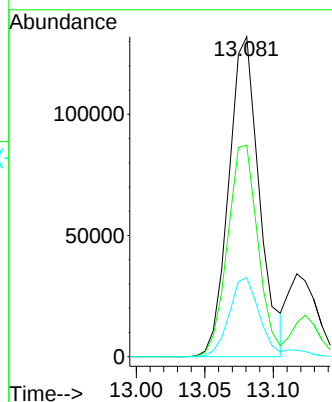


#83
tert-Butylbenzene
Concen: 92.55 ug/l
RT: 13.081 min Scan# 1847
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Instrument :
MSVOA_Y
ClientSampled :

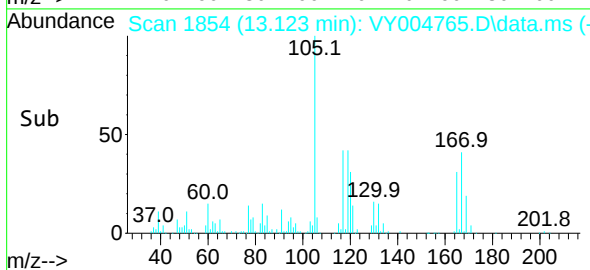
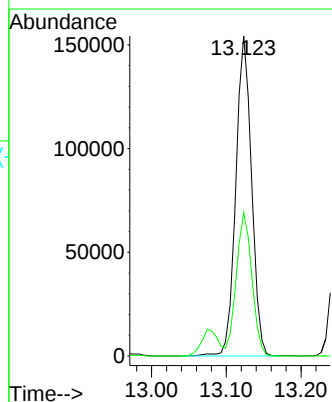
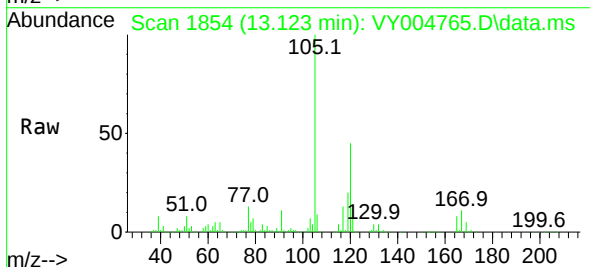


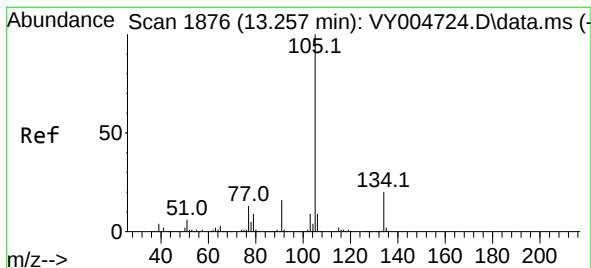
Tgt Ion:119 Resp: 205192
Ion Ratio Lower Upper
119 100
91 65.8 32.3 96.8
134 25.8 12.9 38.7



#84
1,2,4-Trimethylbenzene
Concen: 86.85 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion:105 Resp: 225744
Ion Ratio Lower Upper
105 100
120 44.2 22.5 67.5





#85

sec-Butylbenzene

Concen: 69.29 ug/l

RT: 13.257 min Scan# 1876

Delta R.T. -0.000 min

Lab File: VY004765.D

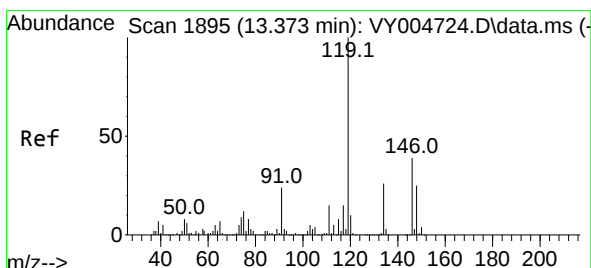
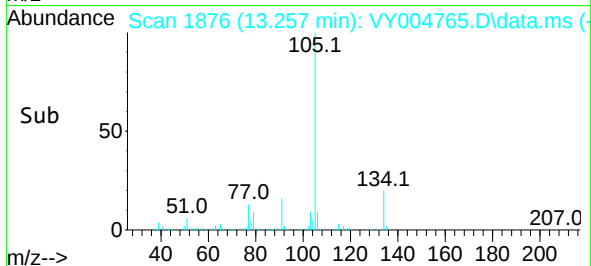
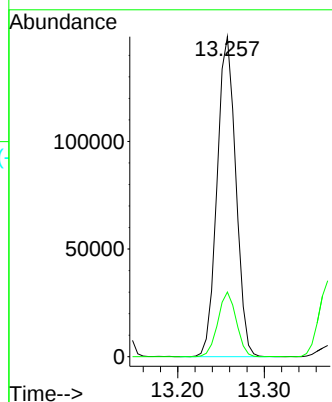
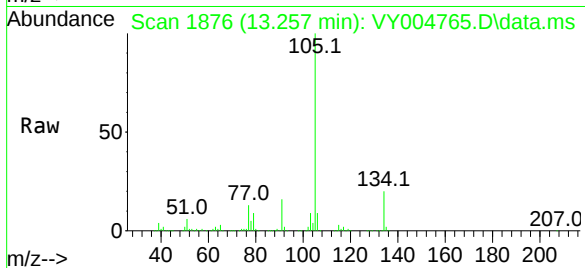
Acq: 13 May 2021 15:11

Tgt Ion:105 Resp: 223349

Ion Ratio Lower Upper

105 100

134 19.8 10.0 29.8



#86

p-Isopropyltoluene

Concen: 66.71 ug/l

RT: 13.373 min Scan# 1895

Delta R.T. -0.000 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

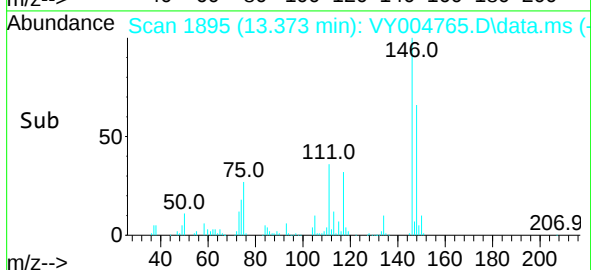
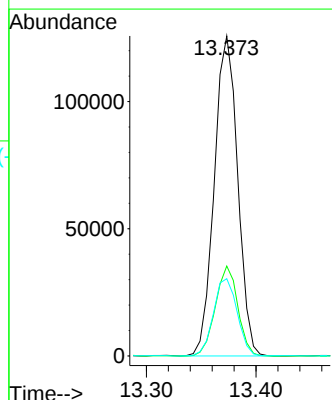
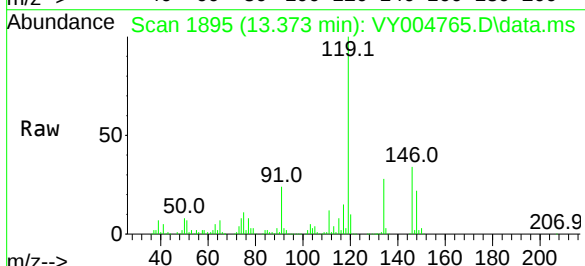
Tgt Ion:119 Resp: 186399

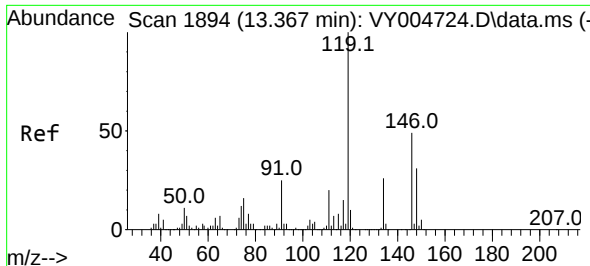
Ion Ratio Lower Upper

119 100

134 26.9 12.9 38.7

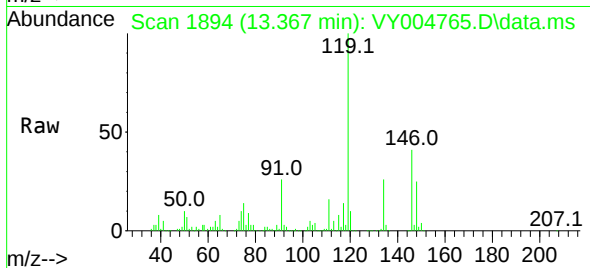
91 24.5 12.0 36.1



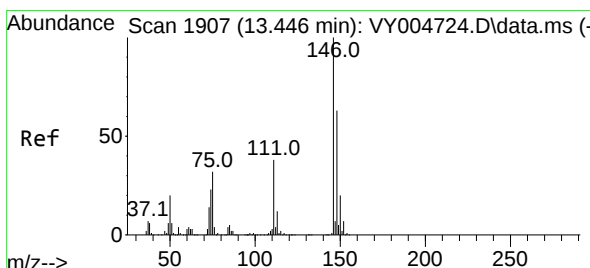
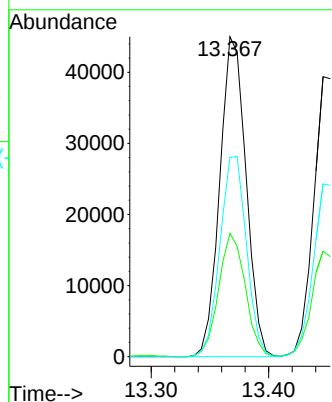
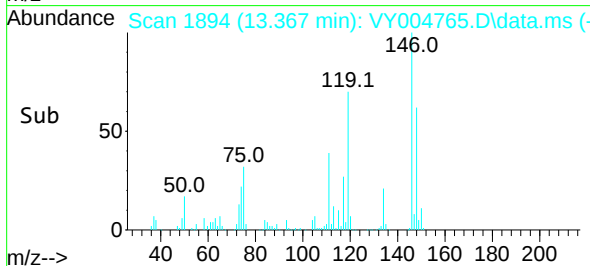


#87
1,3-Dichlorobenzene
Concen: 50.45 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

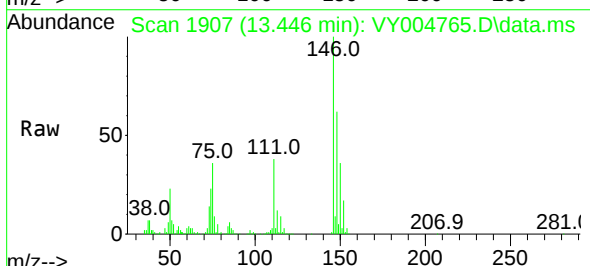
Instrument :
MSVOA_Y
ClientSampled :



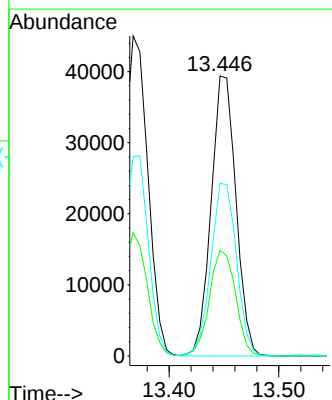
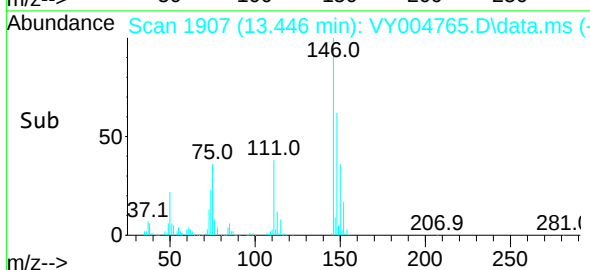
Tgt Ion:146 Resp: 69867
Ion Ratio Lower Upper
146 100
111 39.1 20.3 60.9
148 63.4 31.9 95.7

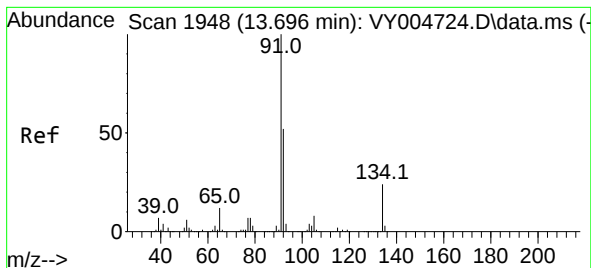


#88
1,4-Dichlorobenzene
Concen: 45.56 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11



Tgt Ion:146 Resp: 62176
Ion Ratio Lower Upper
146 100
111 39.6 19.6 58.8
148 63.7 31.9 95.5





#89

n-Butylbenzene

Concen: 34.81 ug/l

RT: 13.702 min Scan# 1949

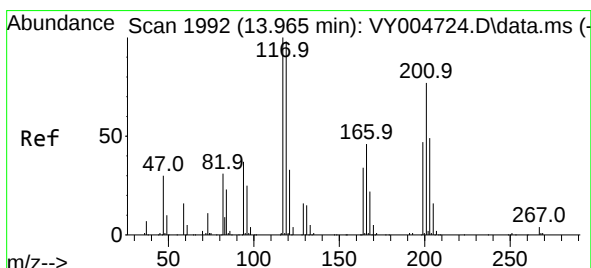
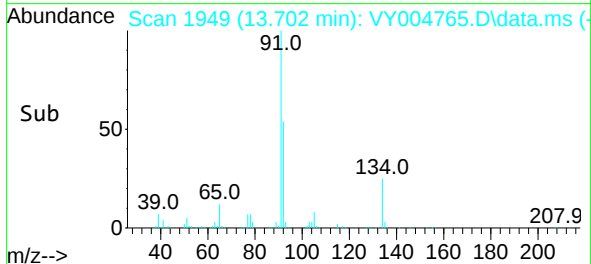
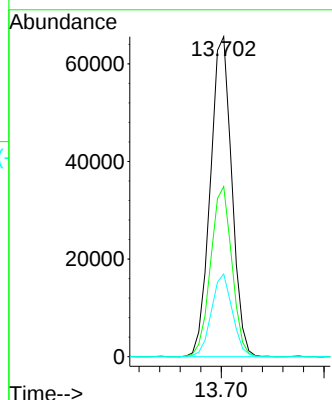
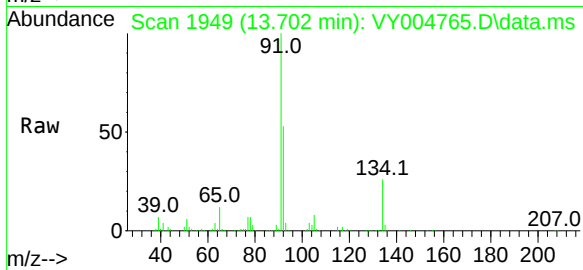
Delta R.T. 0.006 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

Tgt Ion: 91	Resp: 95087
Ion Ratio	Lower Upper
91 100	
92 52.6	26.4 79.0
134 25.2	12.6 37.6

Instrument :
MSVOA_Y
ClientSampleId :



#90

Hexachloroethane

Concen: 80.41 ug/l

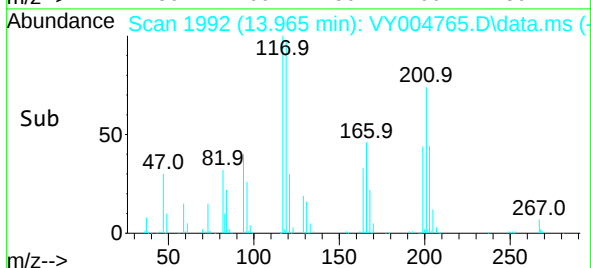
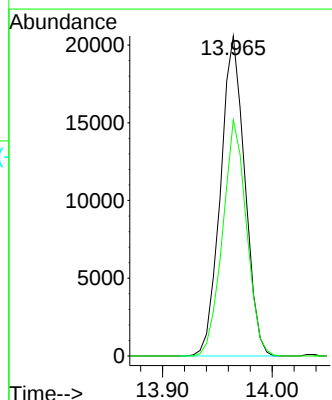
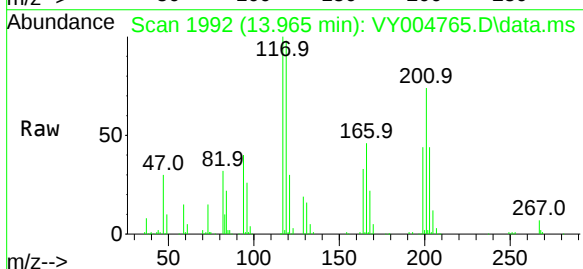
RT: 13.965 min Scan# 1992

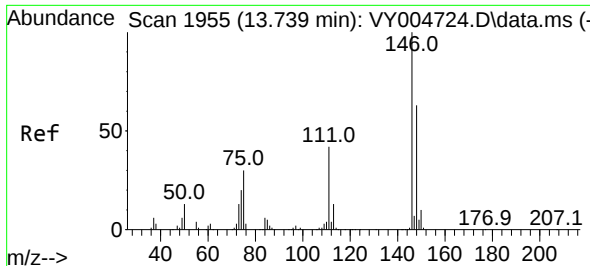
Delta R.T. -0.000 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

Tgt Ion: 117	Resp: 31642
Ion Ratio	Lower Upper
117 100	
201 72.4	35.9 107.8

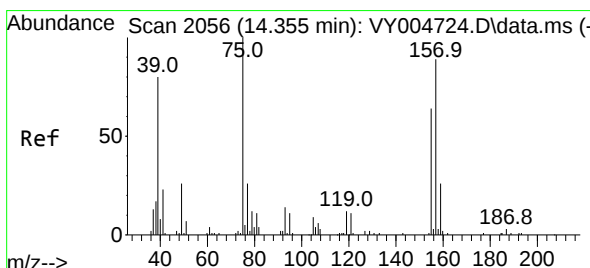
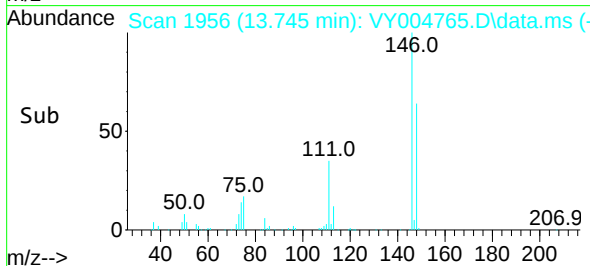
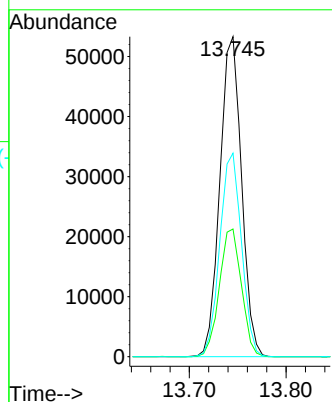
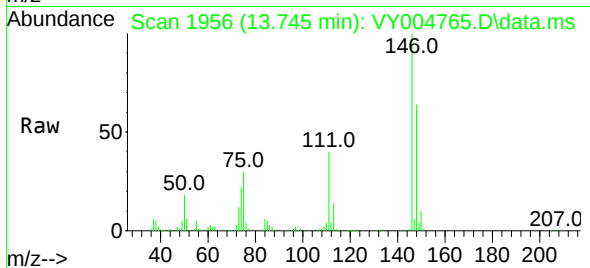




#91
1,2-Dichlorobenzene
Concen: 67.75 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

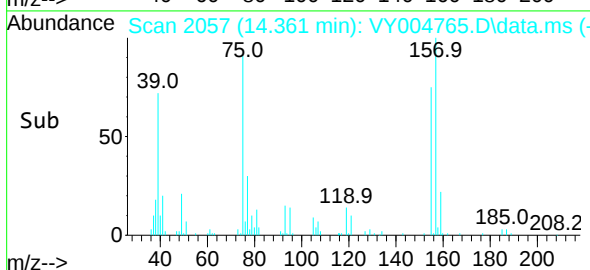
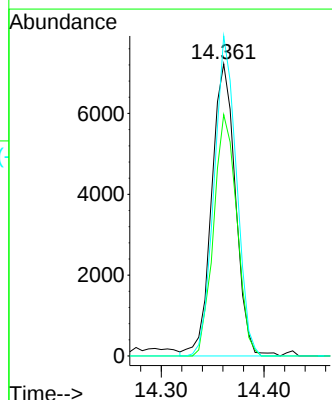
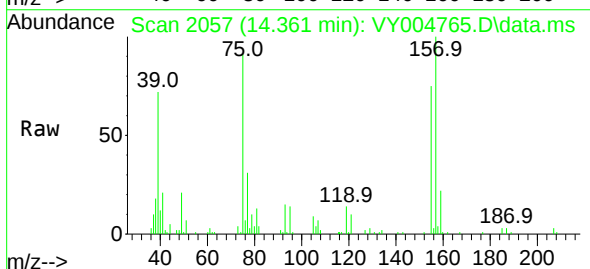
Instrument :
MSVOA_Y
ClientSampled :

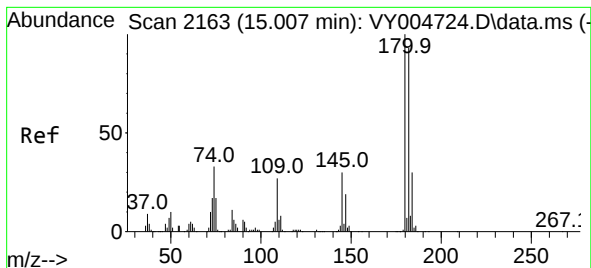
Tgt Ion:146 Resp: 82775
Ion Ratio Lower Upper
146 100
111 40.6 20.9 62.7
148 63.9 31.8 95.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 99.54 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.006 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion: 75 Resp: 11606
Ion Ratio Lower Upper
75 100
155 80.1 39.0 117.0
157 102.7 50.2 150.7





#93

1,2,4-Trichlorobenzene

Concen: 24.53 ug/l

RT: 15.013 min Scan# 2164

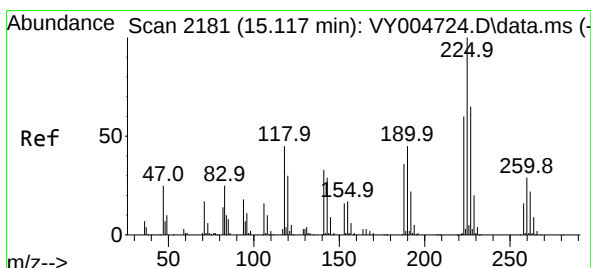
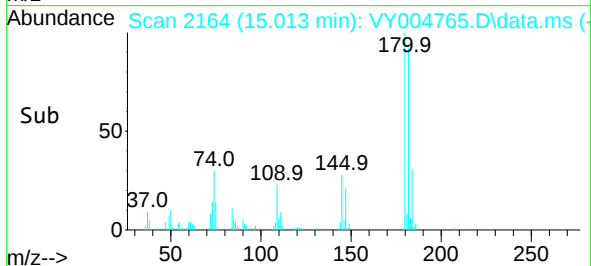
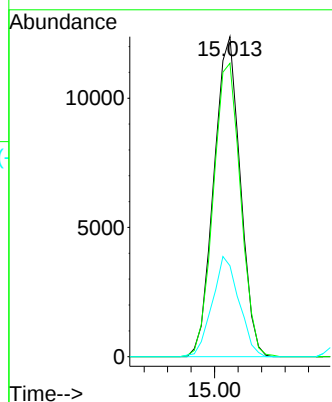
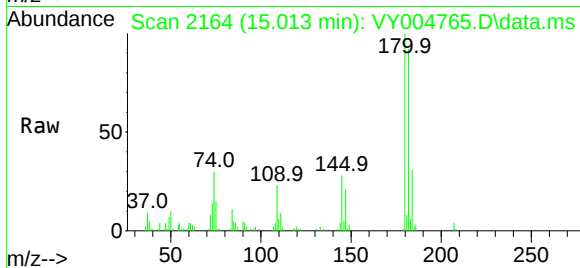
Delta R.T. 0.006 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

Tgt Ion:	180	Resp:	19305
Ion Ratio	Lower	Upper	
180	100		
182	94.6	46.9	140.8
145	31.8	15.4	46.4

Instrument :
MSVOA_Y
ClientSampled :



#94

Hexachlorobutadiene

Concen: 25.09 ug/l

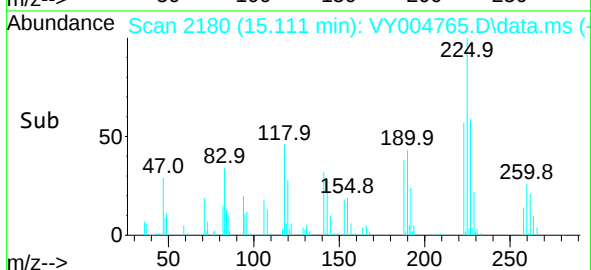
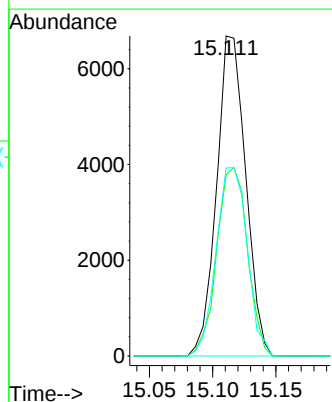
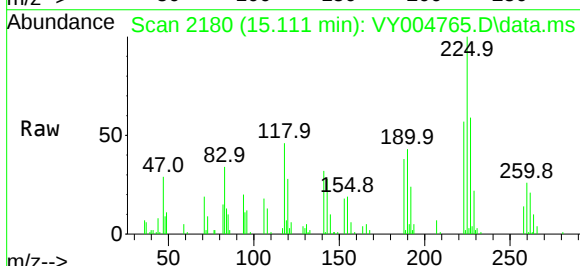
RT: 15.111 min Scan# 2180

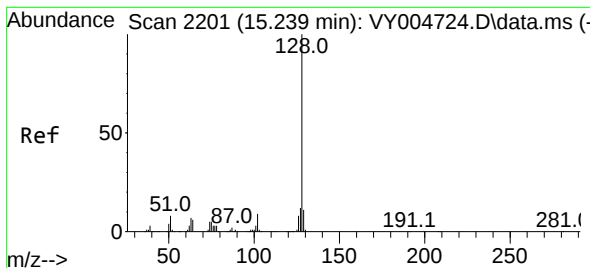
Delta R.T. -0.006 min

Lab File: VY004765.D

Acq: 13 May 2021 15:11

Tgt Ion:	225	Resp:	10695
Ion Ratio	Lower	Upper	
225	100		
223	62.0	31.1	93.3
227	62.7	31.3	93.9

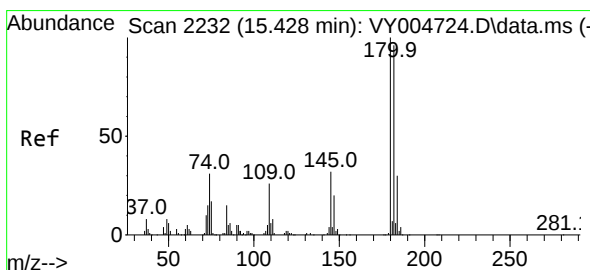
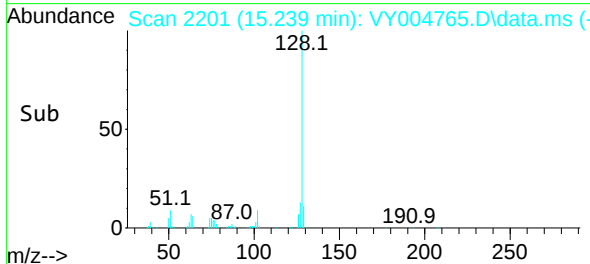
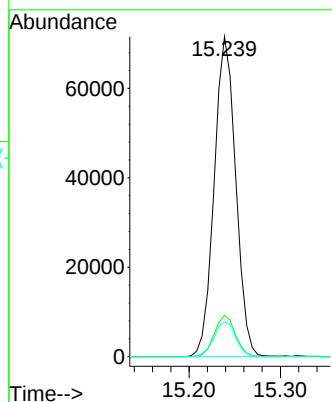
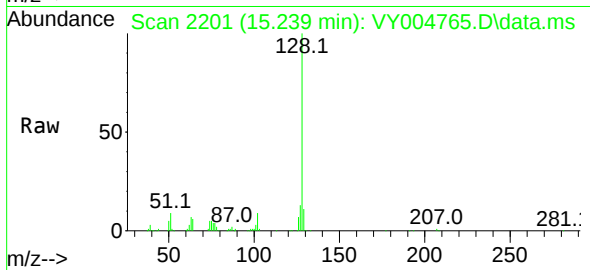




#95
Naphthalene
Concen: 68.82 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 117207
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 10.9 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 33.28 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004765.D
Acq: 13 May 2021 15:11

Tgt Ion:180 Resp: 23182
Ion Ratio Lower Upper
180 100
182 94.0 47.9 143.7
145 31.8 16.3 48.8

