

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042021\
 Data File : VY004517.D
 Acq On : 20 Apr 2021 10:41
 Operator : SY/MD
 Sample : VY0420SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Apr 21 08:47:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	145515	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	236036	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	213008	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	101565	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.149	65	83831	51.85	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 103.70%	
35) Dibromofluoromethane	7.728	113	67350	51.42	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 102.84%	
50) Toluene-d8	10.185	98	289908	52.03	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 104.06%	
62) 4-Bromofluorobenzene	12.483	95	95480	50.50	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 101.00%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.906	85	26090	19.35	ug/l	95
3) Chloromethane	2.119	50	39736	20.38	ug/l	98
4) Vinyl Chloride	2.259	62	42222	20.51	ug/l	99
5) Bromomethane	2.643	94	22072	21.97	ug/l	95
6) Chloroethane	2.796	64	26680	21.61	ug/l	99
7) Trichlorofluoromethane	3.125	101	52479	20.38	ug/l	99
8) Diethyl Ether	3.534	74	17380	19.97	ug/l	96
9) 1,1,2-Trichlorotrifluo...	3.905	101	28915	20.24	ug/l	98
10) Methyl Iodide	4.101	142	31754	18.58	ug/l	100
11) Tert butyl alcohol	4.978	59	15920	99.91	ug/l	100
12) 1,1-Dichloroethene	3.881	96	28791	20.38	ug/l	95
13) Acrolein	3.741	56	16236	91.66	ug/l	99
14) Allyl chloride	4.485	41	55571	20.57	ug/l	97
15) Acrylonitrile	5.180	53	47505	101.74	ug/l	98
16) Acetone	3.954	43	37443	97.37	ug/l	91
17) Carbon Disulfide	4.204	76	87799	20.19	ug/l	98
18) Methyl Acetate	4.491	43	22759	20.21	ug/l	99
19) Methyl tert-butyl Ether	5.234	73	84421	19.89	ug/l	99
20) Methylene Chloride	4.722	84	33444	21.42	ug/l	96
21) trans-1,2-Dichloroethene	5.228	96	33531	20.98	ug/l	94
22) Diisopropyl ether	6.131	45	117711	20.61	ug/l	95
23) Vinyl Acetate	6.076	43	400673	103.07	ug/l	99
24) 1,1-Dichloroethane	6.027	63	60867	20.86	ug/l	99
25) 2-Butanone	6.996	43	63608	103.28	ug/l	99
26) 2,2-Dichloropropane	6.990	77	53723	20.52	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	36196	20.24	ug/l	97
28) Bromochloromethane	7.344	49	27025	20.38	ug/l	98
29) Tetrahydrofuran	7.356	42	44705	101.60	ug/l	98
30) Chloroform	7.515	83	60650	21.16	ug/l	93
31) Cyclohexane	7.789	56	58796	19.84	ug/l	96
32) 1,1,1-Trichloroethane	7.710	97	52645	20.24	ug/l	100
36) 1,1-Dichloropropene	7.923	75	47020	20.05	ug/l	100
37) Ethyl Acetate	7.088	43	31139	20.62	ug/l	98
38) Carbon Tetrachloride	7.905	117	41371	20.40	ug/l	97
39) Methylcyclohexane	9.191	83	57096	19.77	ug/l	98
40) Benzene	8.167	78	137032	20.79	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042021\
 Data File : VY004517.D
 Acq On : 20 Apr 2021 10:41
 Operator : SY/MD
 Sample : VY0420SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Apr 21 08:47:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	41461	45.30	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	42269	20.44	ug/l	99
43) Isopropyl Acetate	8.283	43	59440	20.76	ug/l	99
44) Trichloroethene	8.941	130	37494	20.86	ug/l	99
45) 1,2-Dichloropropane	9.222	63	35937	21.13	ug/l	97
46) Dibromomethane	9.313	93	18866	20.37	ug/l	98
47) Bromodichloromethane	9.502	83	46790	20.87	ug/l	99
48) Methyl methacrylate	9.295	41	26885	20.39	ug/l	98
49) 1,4-Dioxane	9.307	88	4896	404.77	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	152738	103.85	ug/l	98
52) Toluene	10.246	92	85056	19.94	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	50111	20.26	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	57620	20.52	ug/l	99
55) 1,1,2-Trichloroethane	10.648	97	26002	20.37	ug/l	97
56) Ethyl methacrylate	10.514	69	36364	19.65	ug/l	98
57) 1,3-Dichloropropane	10.794	76	47570	20.89	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	96425	101.84	ug/l	99
59) 2-Hexanone	10.837	43	101157	102.60	ug/l	99
60) Dibromochloromethane	10.990	129	31657	20.87	ug/l	98
61) 1,2-Dibromoethane	11.093	107	25294	20.56	ug/l	99
64) Tetrachloroethene	10.721	164	38362	20.69	ug/l	98
65) Chlorobenzene	11.520	112	88495	20.36	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	31964	20.60	ug/l	99
67) Ethyl Benzene	11.593	91	162430	19.97	ug/l	99
68) m/p-Xylenes	11.703	106	121317	40.14	ug/l	100
69) o-Xylene	12.032	106	56077	19.80	ug/l	98
70) Styrene	12.044	104	93130	19.85	ug/l	99
71) Bromoform	12.209	173	18140	19.71	ug/l #	99
73) Isopropylbenzene	12.331	105	154683	19.71	ug/l	100
74) N-amyl acetate	12.148	43	52663	19.93	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	29757	20.04	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	42861	39.32	ug/l #	100
77) Bromobenzene	12.611	156	35219	20.02	ug/l	97
78) n-propylbenzene	12.672	91	185412	20.00	ug/l	100
79) 2-Chlorotoluene	12.758	91	101297	19.98	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	128483	20.14	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	11617	19.06	ug/l	96
82) 4-Chlorotoluene	12.855	91	105802	19.76	ug/l	98
83) tert-Butylbenzene	13.075	119	106758	19.55	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	128683	19.99	ug/l	98
85) sec-Butylbenzene	13.257	105	152924	20.08	ug/l	100
86) p-Isopropyltoluene	13.367	119	137751	19.88	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	67469	20.53	ug/l	98
88) 1,4-Dichlorobenzene	13.446	146	66042	19.97	ug/l	99
89) n-Butylbenzene	13.696	91	134307	20.31	ug/l	99
90) Hexachloroethane	13.959	117	19045	20.49	ug/l	98
91) 1,2-Dichlorobenzene	13.739	146	59469	20.39	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.361	75	5560	20.87	ug/l	91
93) 1,2,4-Trichlorobenzene	15.007	180	38808	20.12	ug/l	98
94) Hexachlorobutadiene	15.111	225	21178	21.03	ug/l	98
95) Naphthalene	15.239	128	82439	19.66	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	35156	20.66	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042021\
Data File : VY004517.D
Acq On : 20 Apr 2021 10:41
Operator : SY/MD
Sample : VY0420SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :

Quant Time: Apr 21 08:47:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 13 03:38:02 2021
Response via : Initial Calibration

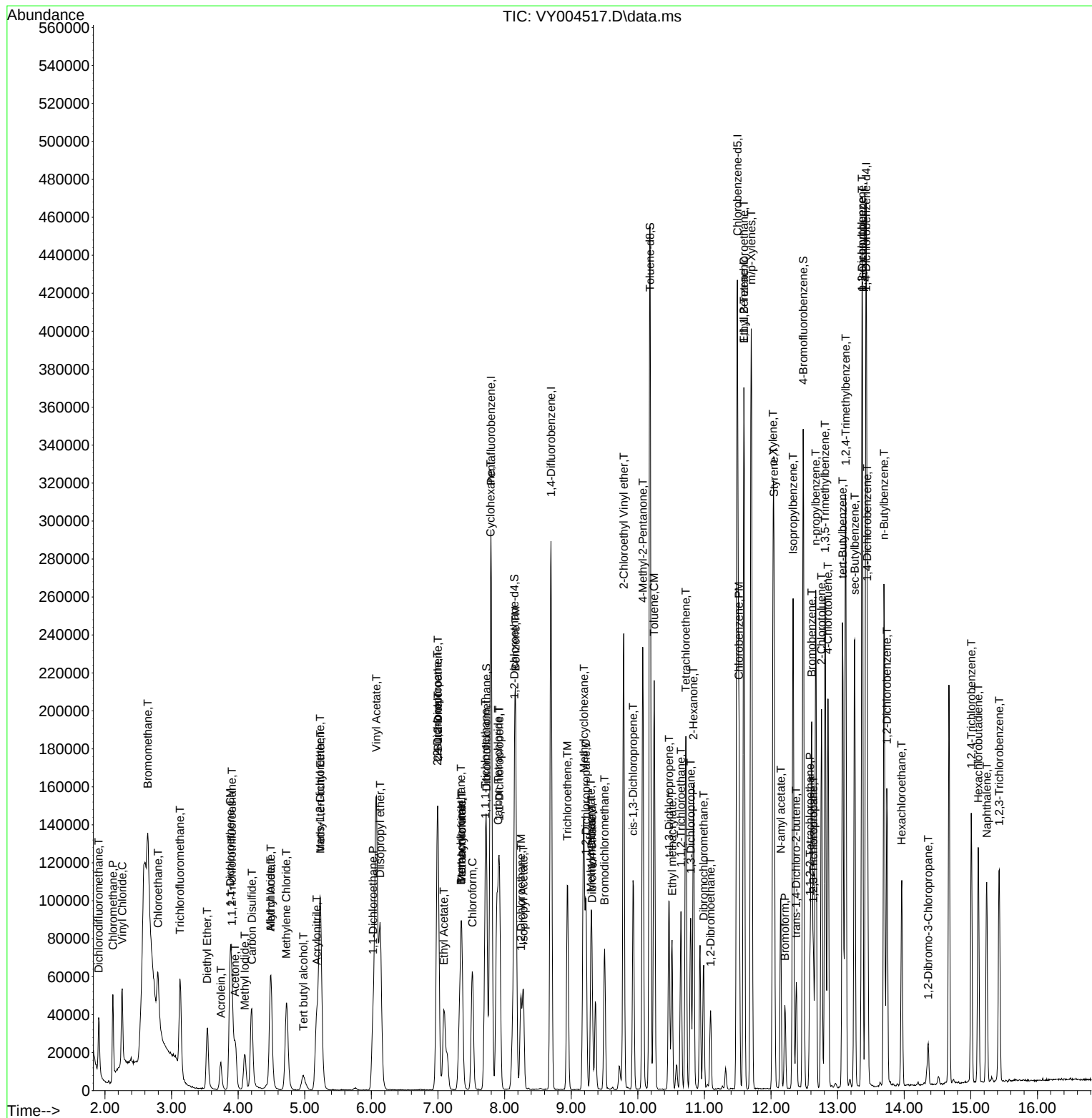
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

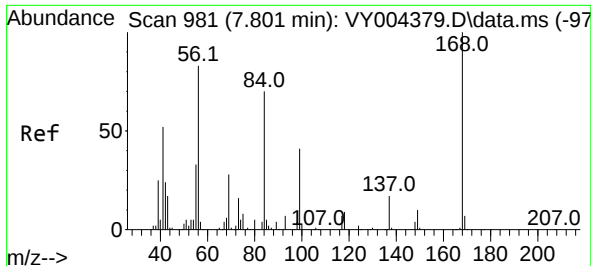
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042021\
 Data File : VY004517.D
 Acq On : 20 Apr 2021 10:41
 Operator : SY/MD
 Sample : VY0420SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Apr 21 08:47:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

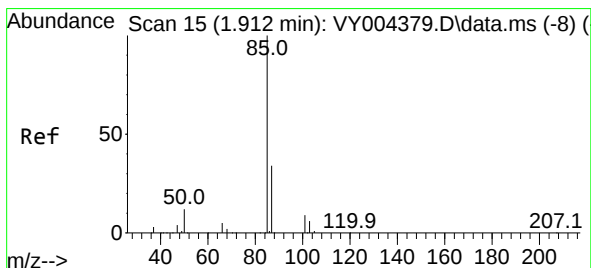
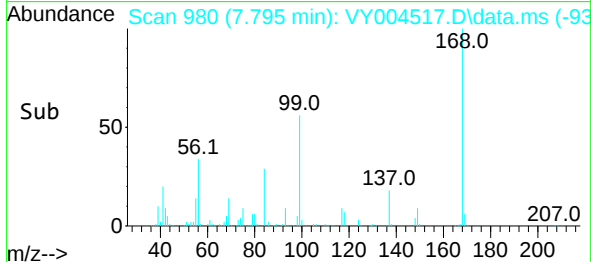
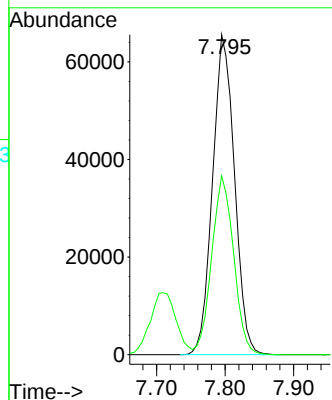
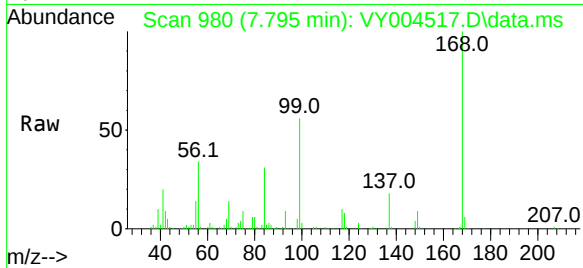




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

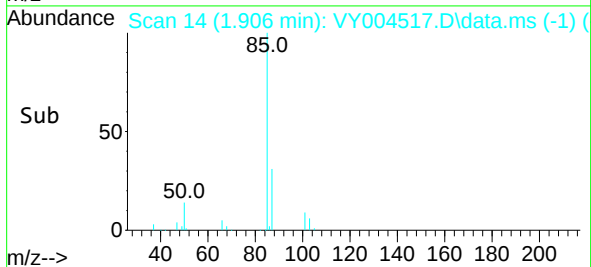
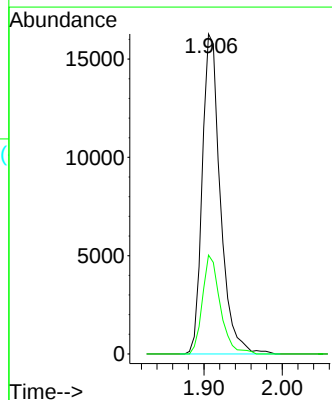
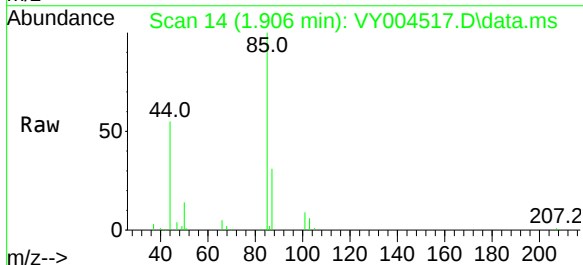
Instrument :
MSVOA_Y
ClientSampleId :

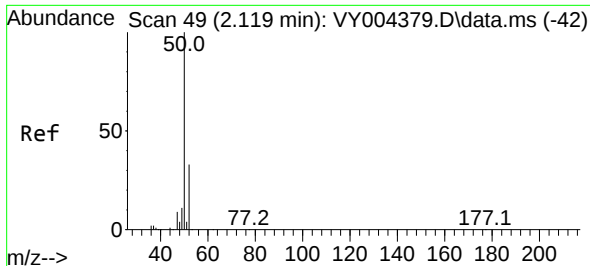
Tgt Ion:168 Resp: 145515
Ion Ratio Lower Upper
168 100
99 55.9 45.5 68.3



#2
Dichlorodifluoromethane
Concen: 19.35 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 85 Resp: 26090
Ion Ratio Lower Upper
85 100
87 30.9 16.8 50.4

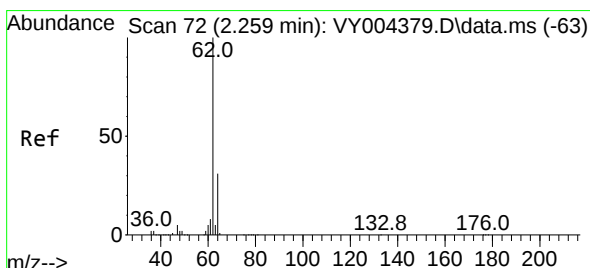
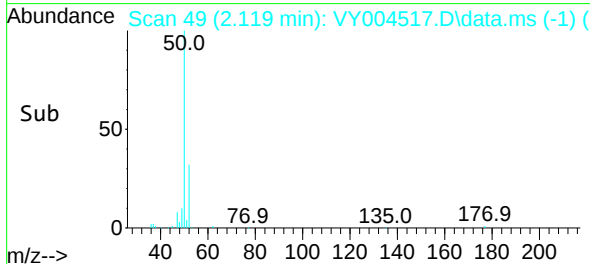
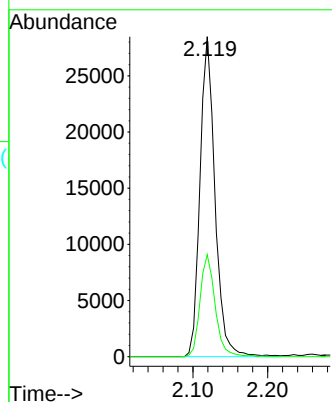
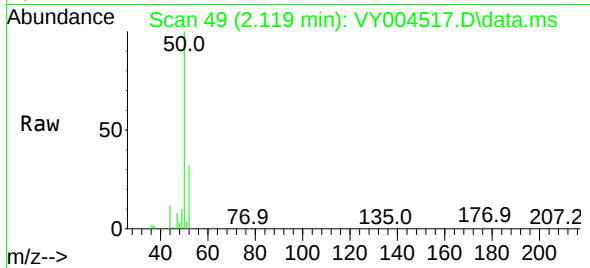




#3
Chloromethane
Concen: 20.38 ug/l
RT: 2.119 min Scan# 49
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

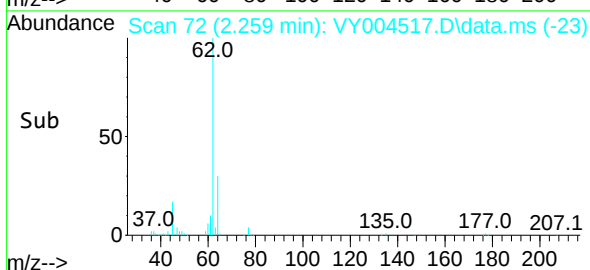
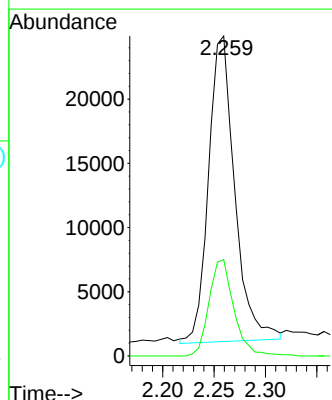
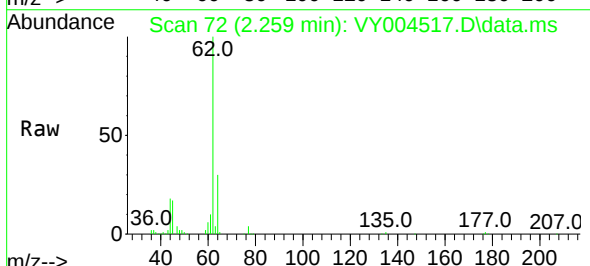
Instrument :
MSVOA_Y
ClientSampled :

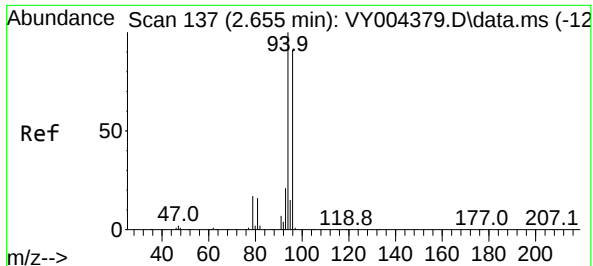
Tgt Ion: 50 Resp: 39736
Ion Ratio Lower Upper
50 100
52 31.9 26.6 39.8



#4
Vinyl Chloride
Concen: 20.51 ug/l
RT: 2.259 min Scan# 72
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

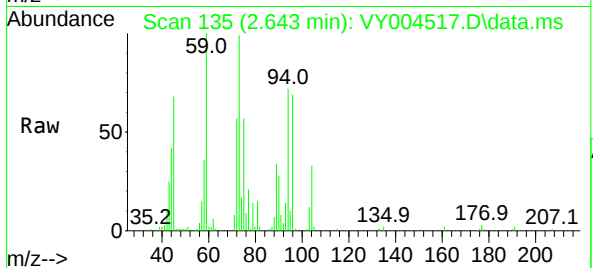
Tgt Ion: 62 Resp: 42222
Ion Ratio Lower Upper
62 100
64 31.8 25.1 37.7



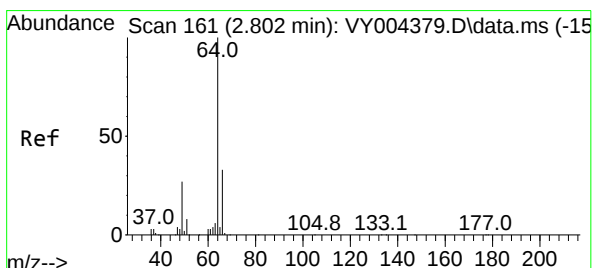
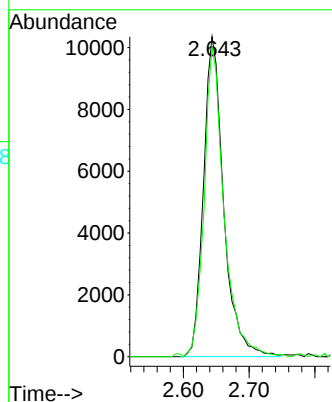
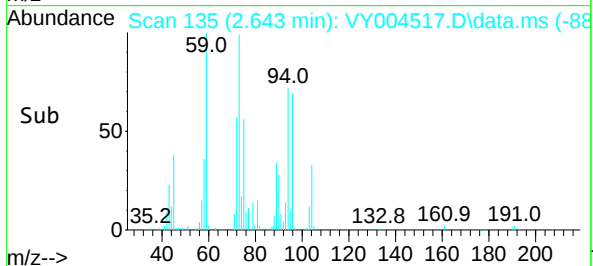


#5
Bromomethane
Concen: 21.97 ug/l
RT: 2.643 min Scan# 135
Delta R.T. -0.012 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

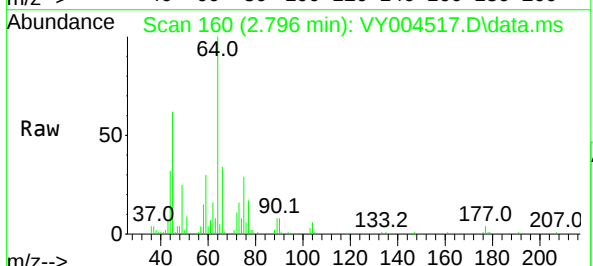
Instrument :
MSVOA_Y
ClientSampled :



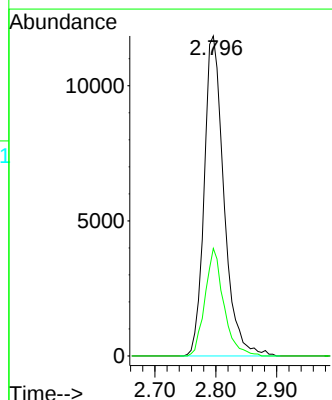
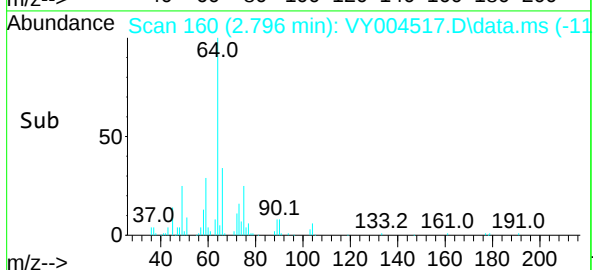
Tgt Ion: 94 Resp: 22072
Ion Ratio Lower Upper
94 100
96 95.8 72.6 108.8

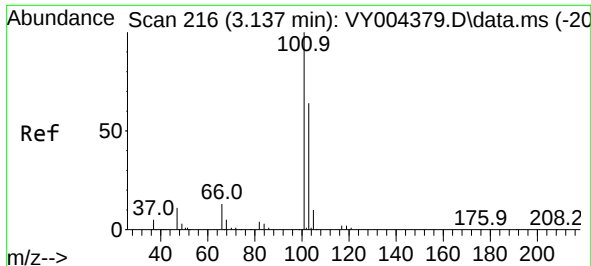


#6
Chloroethane
Concen: 21.61 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41



Tgt Ion: 64 Resp: 26680
Ion Ratio Lower Upper
64 100
66 33.6 26.3 39.5

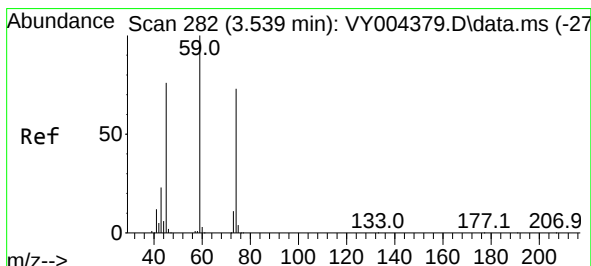
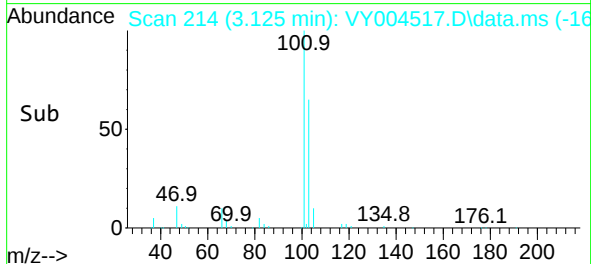
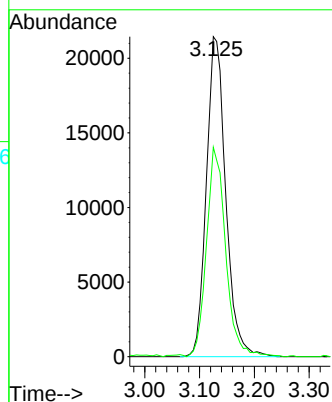
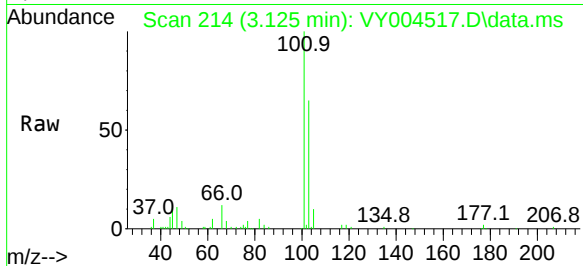




#7
 Trichlorofluoromethane
 Concen: 20.38 ug/l
 RT: 3.125 min Scan# 214
 Delta R.T. -0.012 min
 Lab File: VY004517.D
 Acq: 20 Apr 2021 10:41

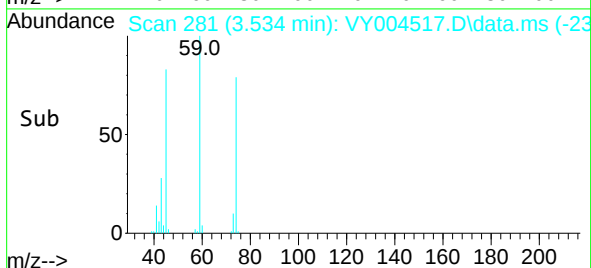
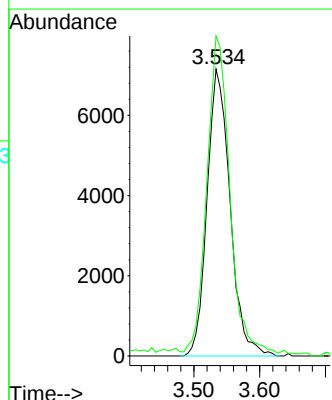
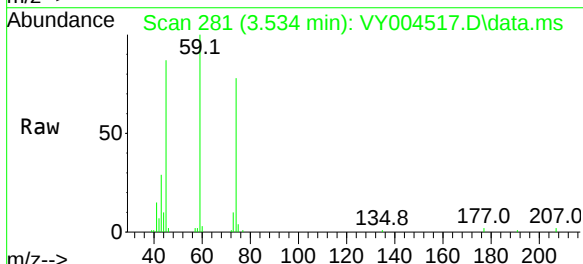
Instrument :
 MSVOA_Y
 ClientSampled :

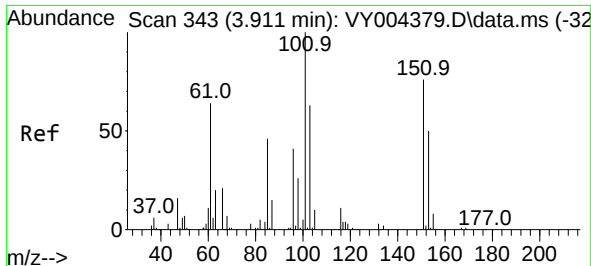
Tgt Ion:101 Resp: 52479
 Ion Ratio Lower Upper
 101 100
 103 65.1 51.2 76.8



#8
 Diethyl Ether
 Concen: 19.97 ug/l
 RT: 3.534 min Scan# 281
 Delta R.T. -0.006 min
 Lab File: VY004517.D
 Acq: 20 Apr 2021 10:41

Tgt Ion: 74 Resp: 17380
 Ion Ratio Lower Upper
 74 100
 45 108.4 52.3 156.8

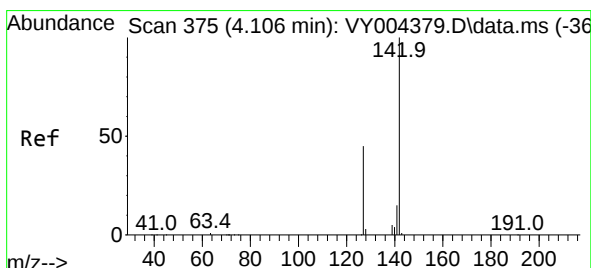
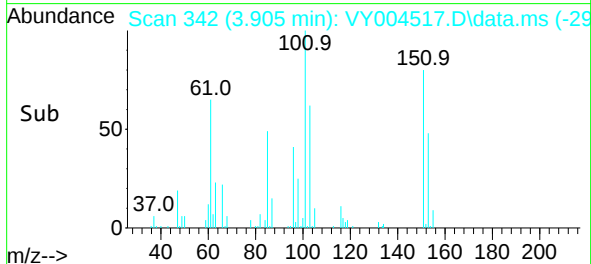
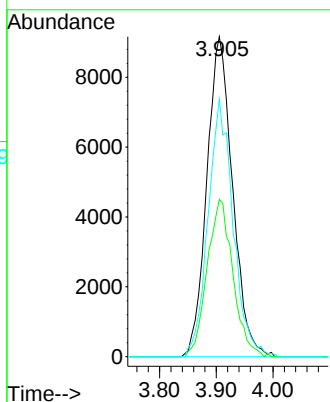
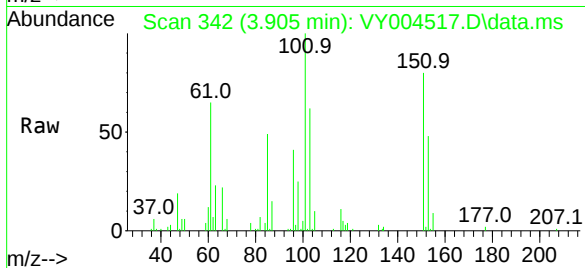




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.24 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

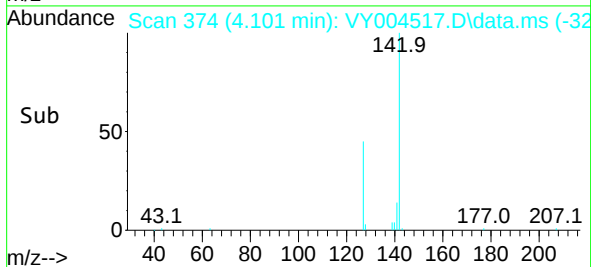
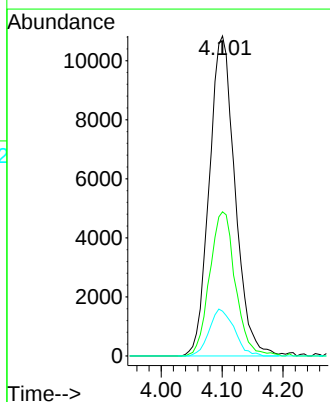
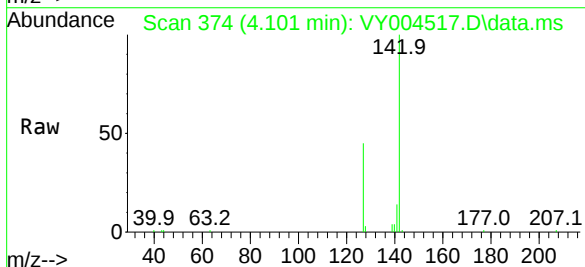
Instrument :
MSVOA_Y
ClientSampleId :

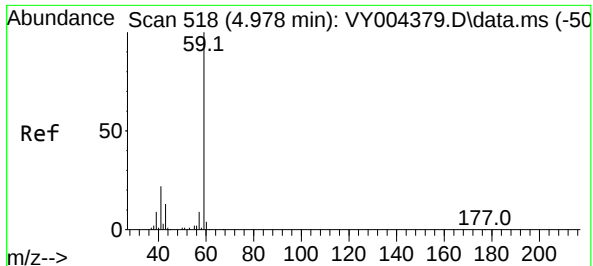
Tgt Ion:	101	Resp:	28915
Ion	Ratio	Lower	Upper
101	100		
85	49.1	36.9	55.3
151	78.2	62.0	93.0



#10
Methyl Iodide
Concen: 18.58 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:	142	Resp:	31754
Ion	Ratio	Lower	Upper
142	100		
127	45.1	36.2	54.4
141	14.3	11.6	17.4



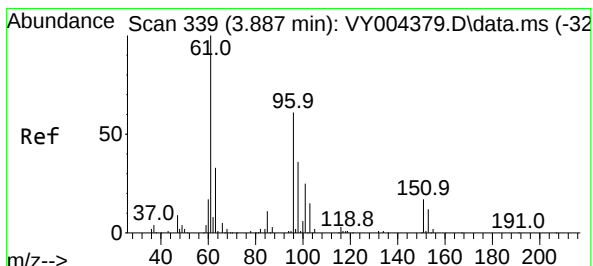
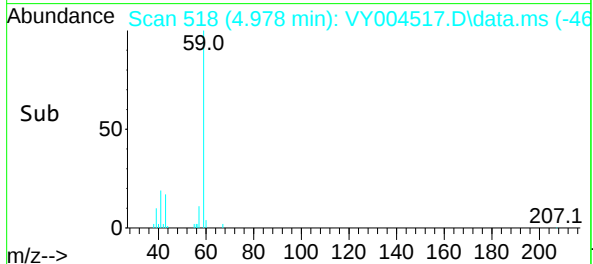
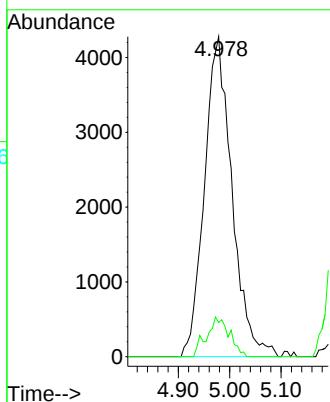
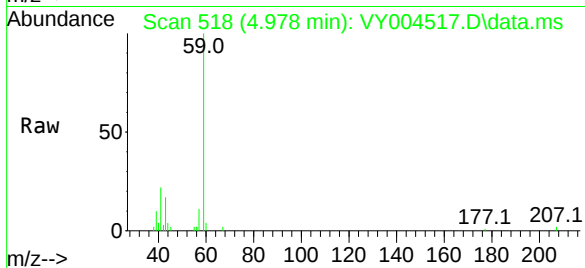


#11

Tert butyl alcohol
Concen: 99.91 ug/l
RT: 4.978 min Scan# 518
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Instrument :
MSVOA_Y
ClientSampled :

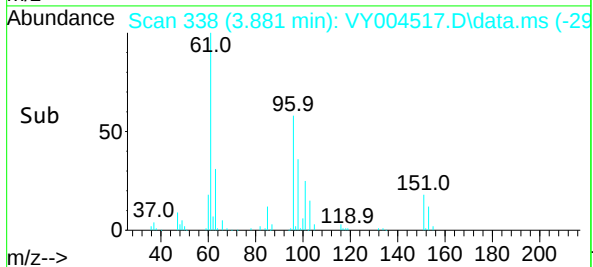
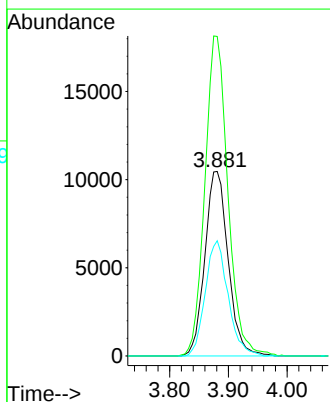
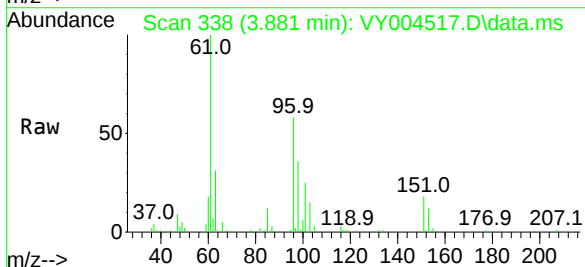
Tgt Ion: 59 Resp: 15920
Ion Ratio Lower Upper
59 100
57 10.2 8.1 12.1

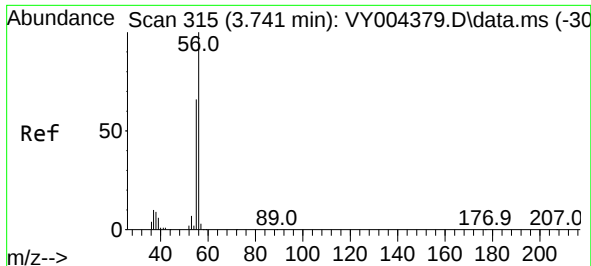


#12

1,1-Dichloroethene
Concen: 20.38 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 96 Resp: 28791
Ion Ratio Lower Upper
96 100
61 173.2 132.1 198.1
98 62.5 48.2 72.2

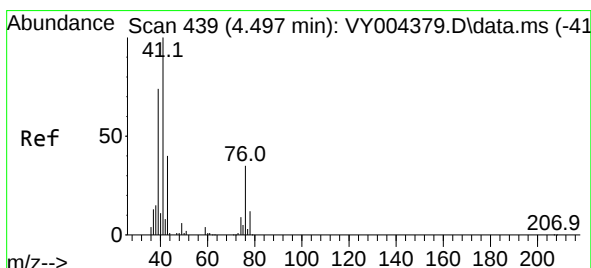
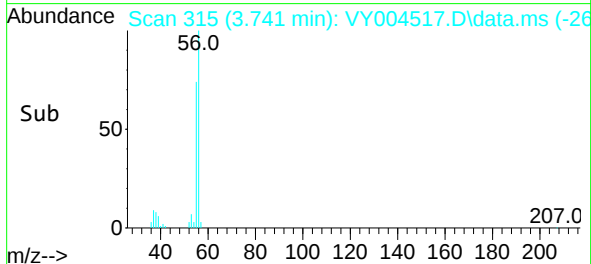
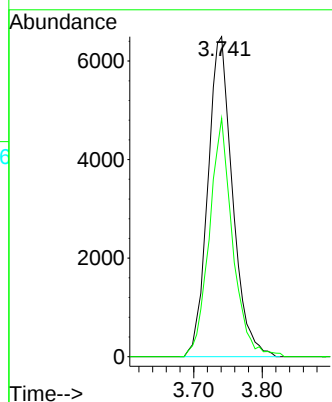
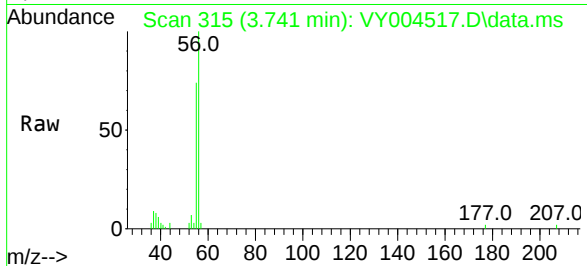




#13
Acrolein
Concen: 91.66 ug/l
RT: 3.741 min Scan# 315
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

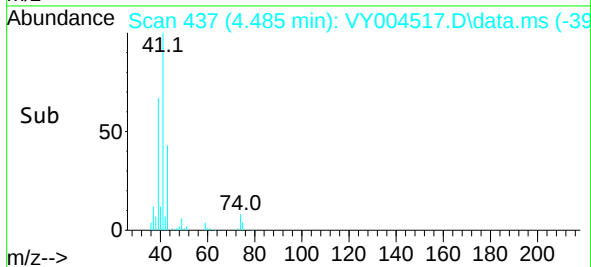
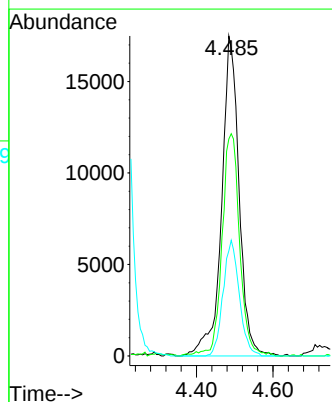
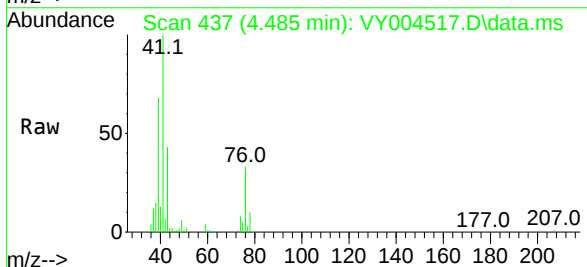
Instrument :
MSVOA_Y
ClientSampled :

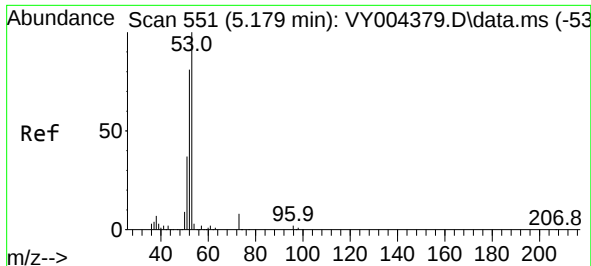
Tgt Ion: 56 Resp: 16236
Ion Ratio Lower Upper
56 100
55 70.2 55.4 83.2



#14
Allyl chloride
Concen: 20.57 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.012 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 41 Resp: 55571
Ion Ratio Lower Upper
41 100
39 67.6 56.9 85.3
76 33.5 26.8 40.2

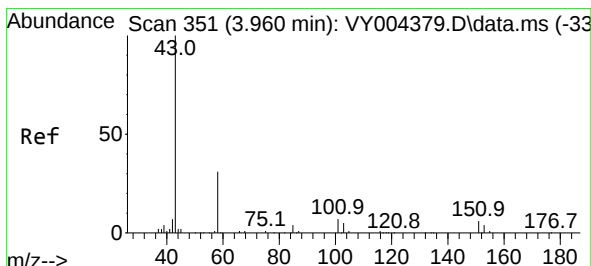
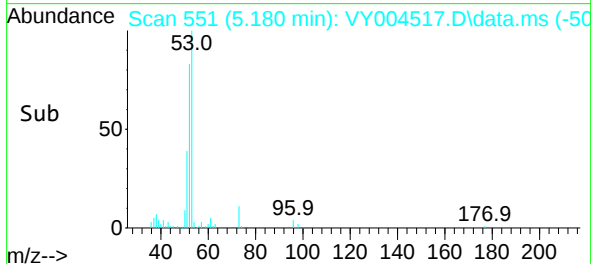
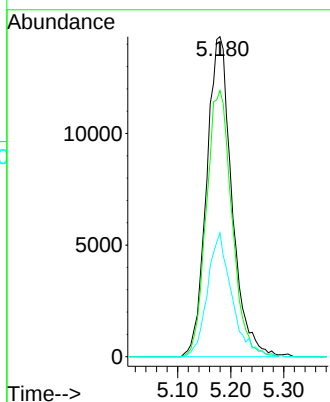
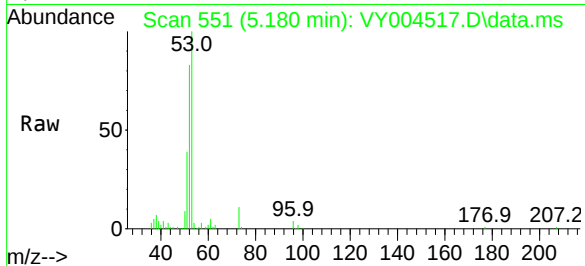




#15
Acrylonitrile
Concen: 101.74 ug/l
RT: 5.180 min Scan# 551
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

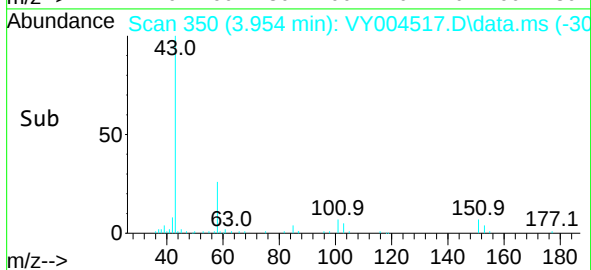
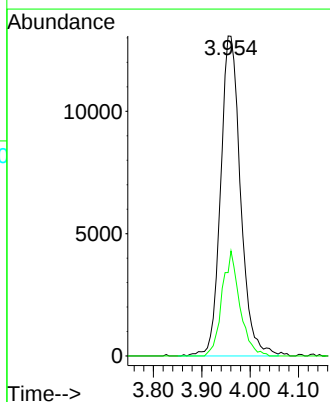
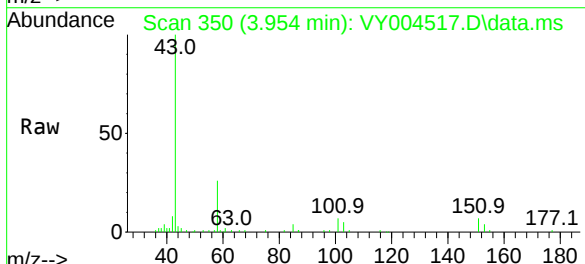
Instrument :
MSVOA_Y
ClientSampled :

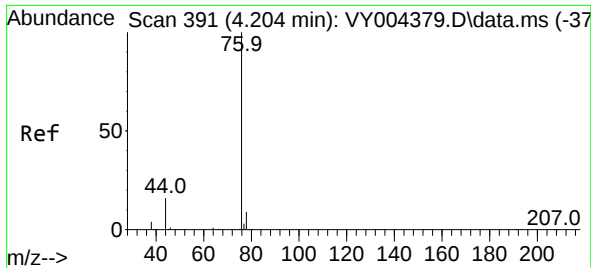
Tgt Ion: 53 Resp: 47505
Ion Ratio Lower Upper
53 100
52 83.8 64.9 97.3
51 37.3 29.3 43.9



#16
Acetone
Concen: 97.37 ug/l
RT: 3.954 min Scan# 350
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 43 Resp: 37443
Ion Ratio Lower Upper
43 100
58 26.0 24.6 37.0

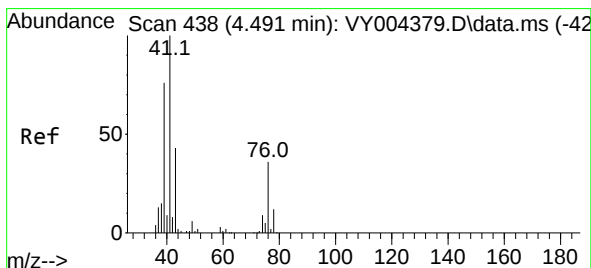
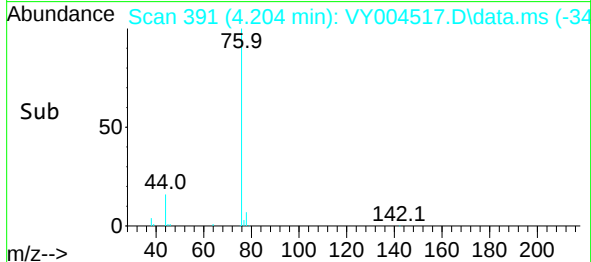
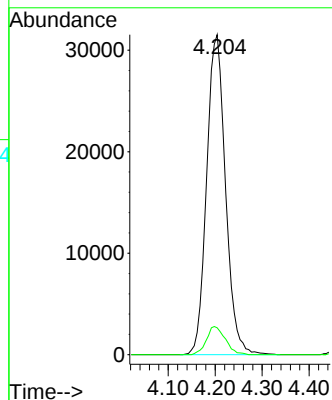
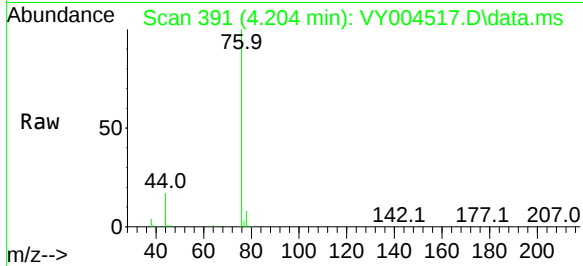




#17
Carbon Disulfide
Concen: 20.19 ug/l
RT: 4.204 min Scan# 391
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

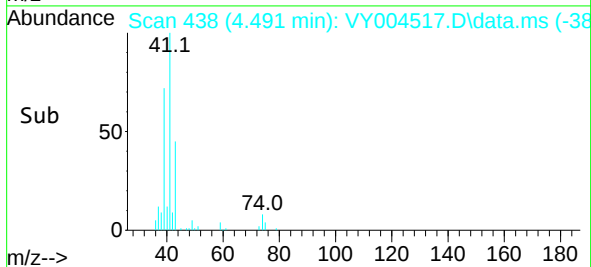
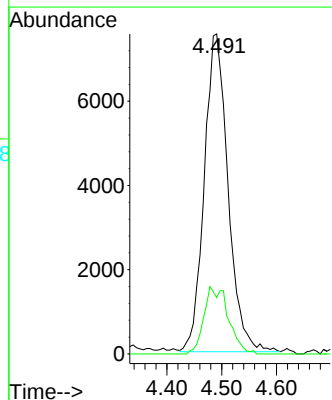
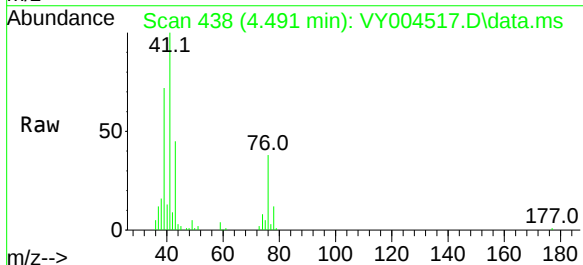
Instrument :
MSVOA_Y
ClientSampled :

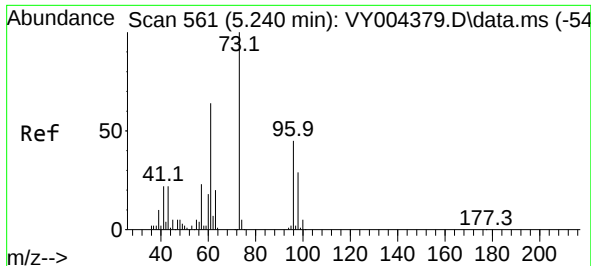
Tgt Ion: 76 Resp: 87799
Ion Ratio Lower Upper
76 100
78 8.4 7.4 11.2



#18
Methyl Acetate
Concen: 20.21 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 43 Resp: 22759
Ion Ratio Lower Upper
43 100
74 21.7 17.2 25.8





#19

Methyl tert-butyl Ether

Concen: 19.89 ug/l

RT: 5.234 min Scan# 560

Delta R.T. -0.006 min

Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

Tgt Ion: 73 Resp: 84421

Ion Ratio Lower Upper

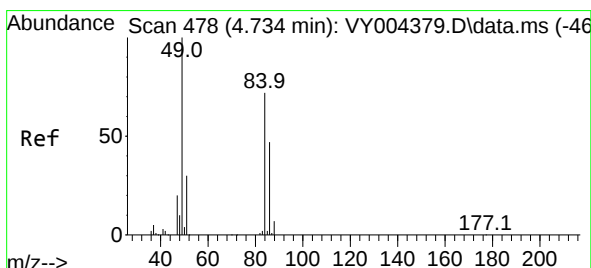
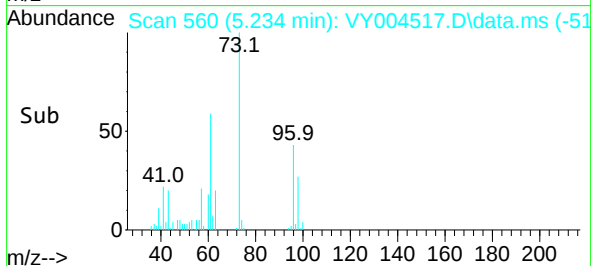
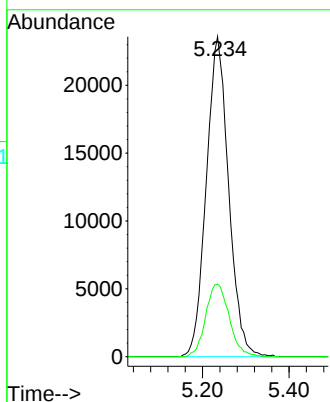
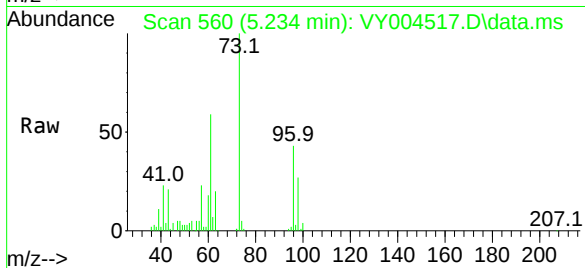
73 100

57 22.7 18.4 27.6

Instrument :

MSVOA_Y

ClientSampleId :



#20

Methylene Chloride

Concen: 21.42 ug/l

RT: 4.722 min Scan# 476

Delta R.T. -0.012 min

Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

Tgt Ion: 84 Resp: 33444

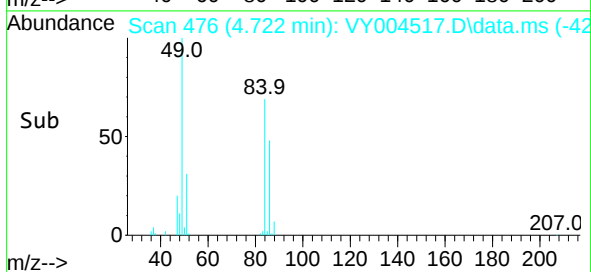
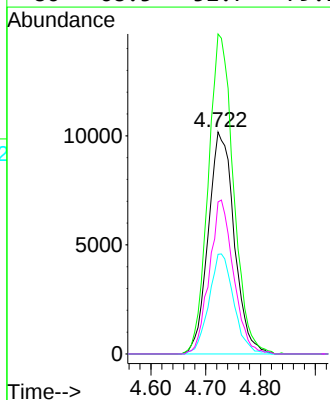
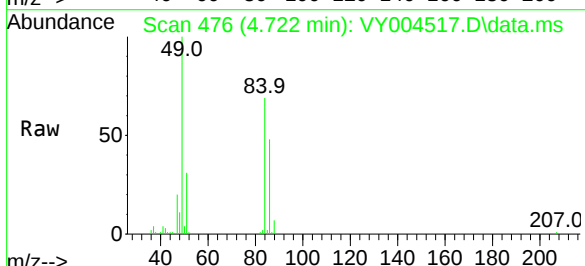
Ion Ratio Lower Upper

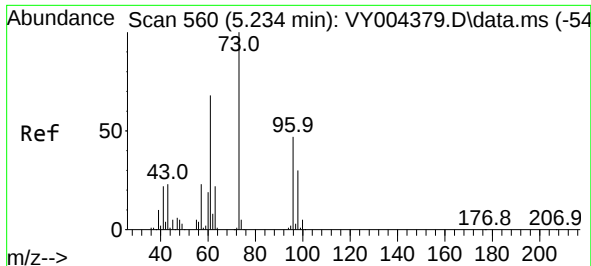
84 100

49 144.2 111.2 166.8

51 44.9 33.4 50.2

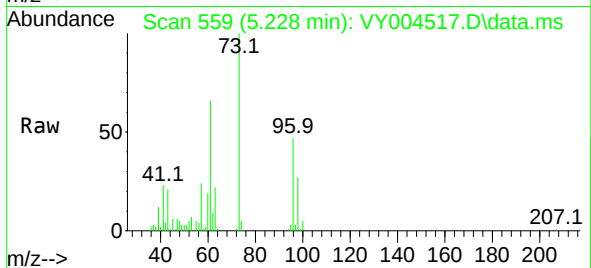
86 68.5 52.7 79.1



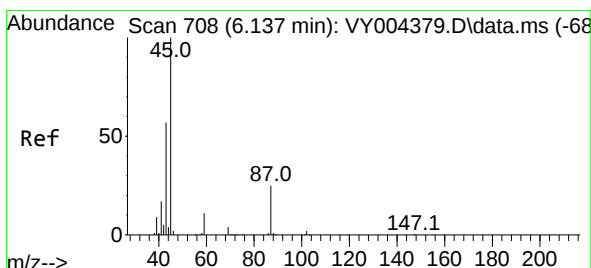
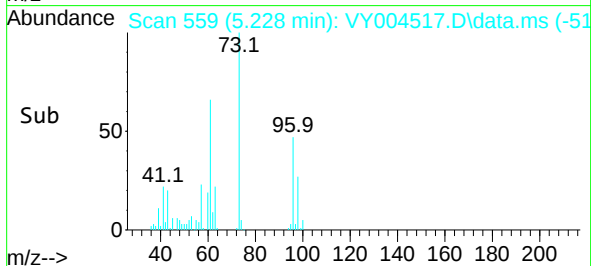
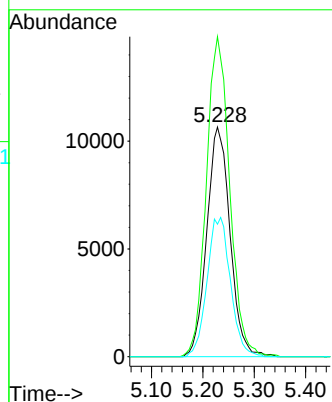


#21
trans-1,2-Dichloroethene
Concen: 20.98 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

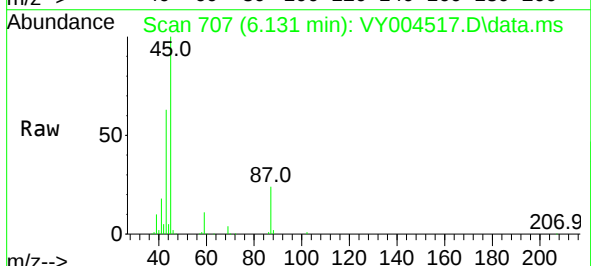
Instrument :
MSVOA_Y
ClientSampled :



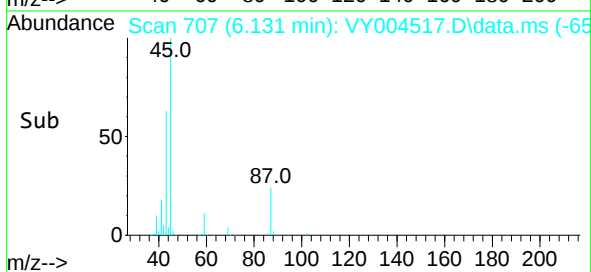
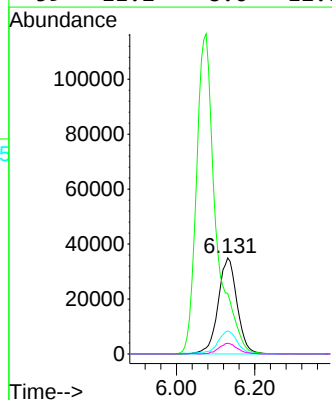
Tgt Ion: 96 Resp: 33531
Ion Ratio Lower Upper
96 100
61 139.4 116.5 174.7
98 57.7 52.0 78.0

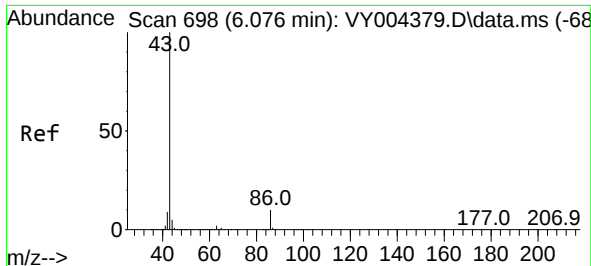


#22
Diisopropyl ether
Concen: 20.61 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41



Tgt Ion: 45 Resp: 117711
Ion Ratio Lower Upper
45 100
43 62.9 46.3 69.5
87 24.1 20.3 30.5
59 11.2 8.6 12.8

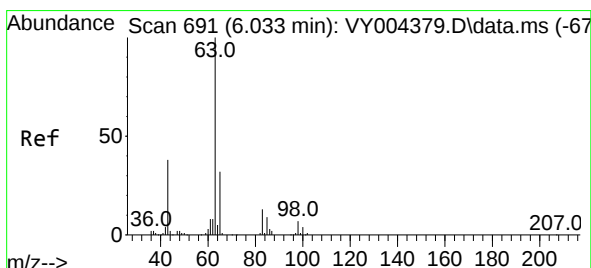
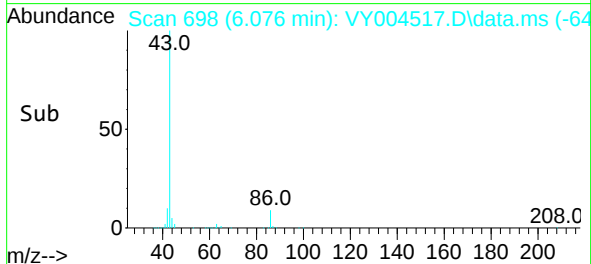
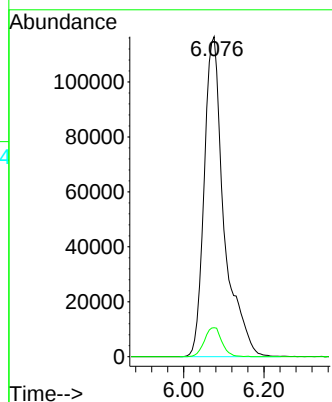
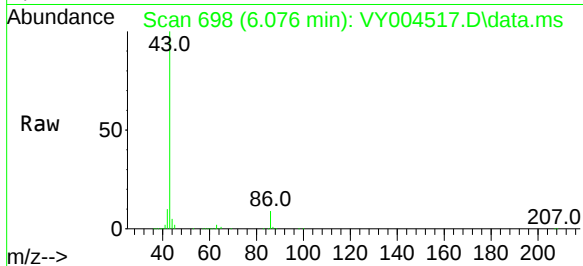




#23
 Vinyl Acetate
 Concen: 103.07 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. 0.000 min
 Lab File: VY004517.D
 Acq: 20 Apr 2021 10:41

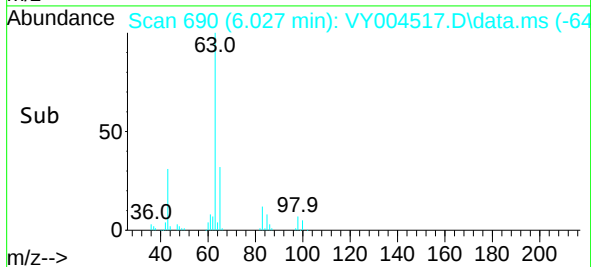
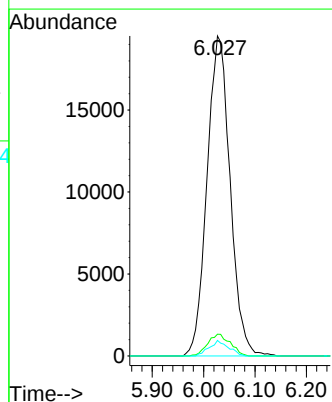
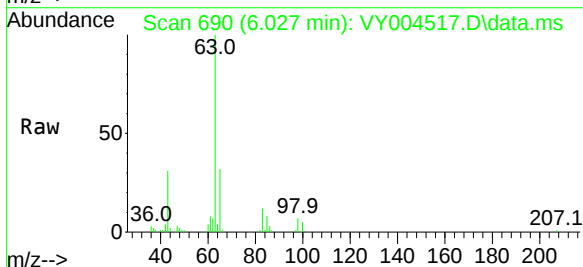
Instrument :
 MSVOA_Y
 ClientSampled :

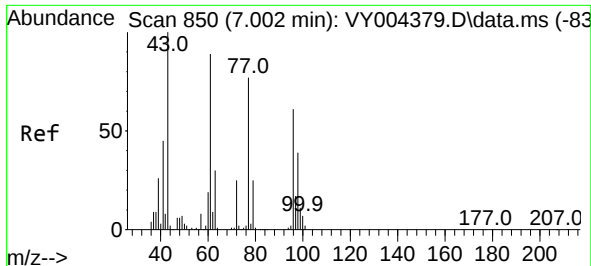
Tgt Ion: 43 Resp: 400673
 Ion Ratio Lower Upper
 43 100
 86 9.1 7.6 11.4



#24
 1,1-Dichloroethane
 Concen: 20.86 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY004517.D
 Acq: 20 Apr 2021 10:41

Tgt Ion: 63 Resp: 60867
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.3 9.9
 100 4.9 2.0 6.0

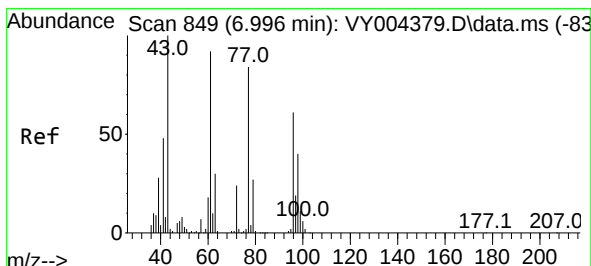
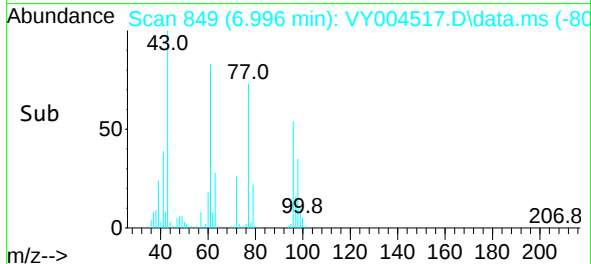
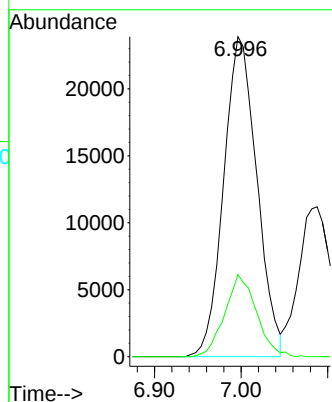
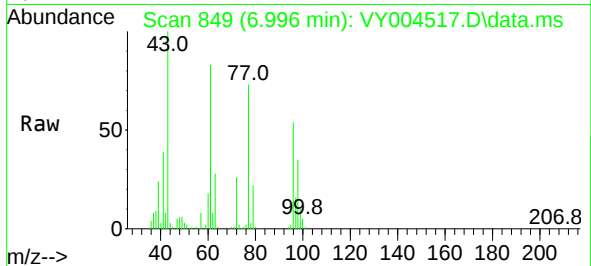




#25
2-Butanone
Concen: 103.28 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

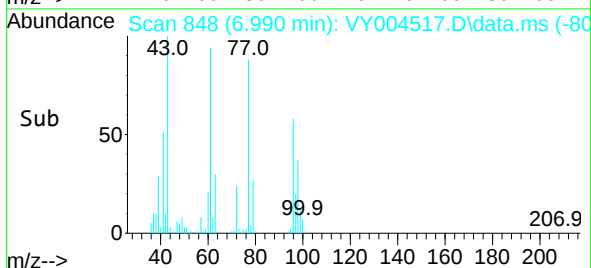
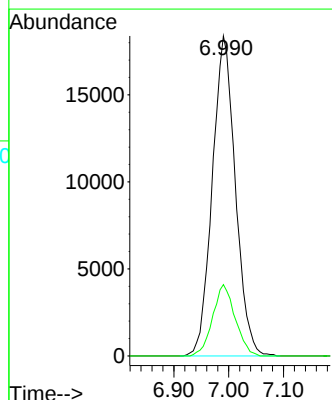
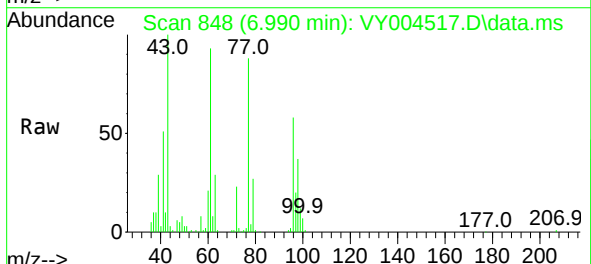
Instrument :
MSVOA_Y
ClientSampleId :

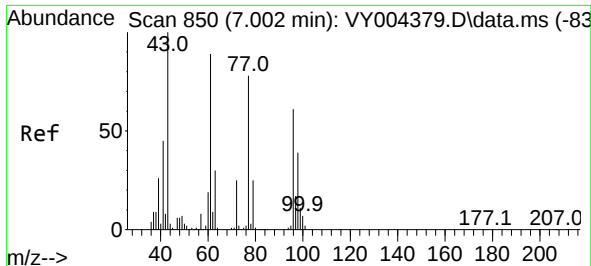
Tgt Ion: 43 Resp: 63608
Ion Ratio Lower Upper
43 100
72 25.7 20.2 30.2



#26
2,2-Dichloropropane
Concen: 20.52 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 77 Resp: 53723
Ion Ratio Lower Upper
77 100
97 21.8 11.1 33.3



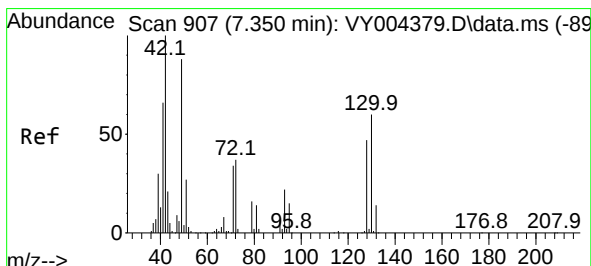
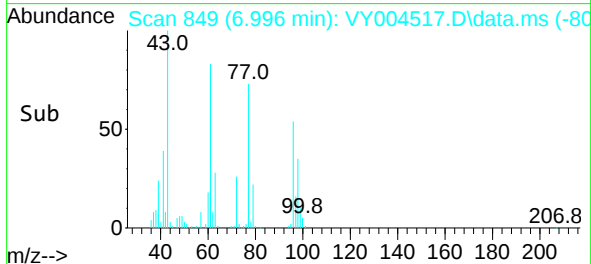
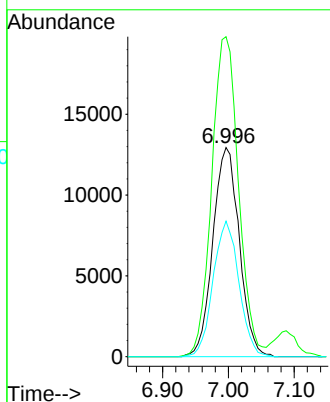
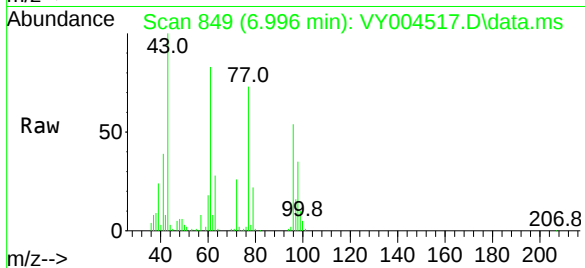


#27

cis-1,2-Dichloroethene
Concen: 20.24 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Instrument :
MSVOA_Y
ClientSampled :

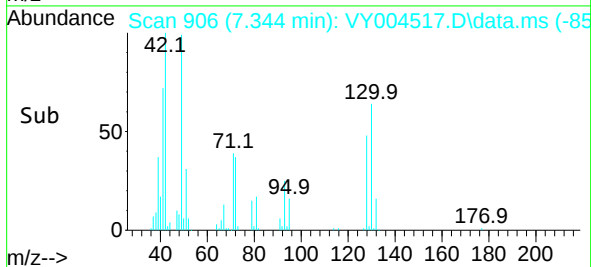
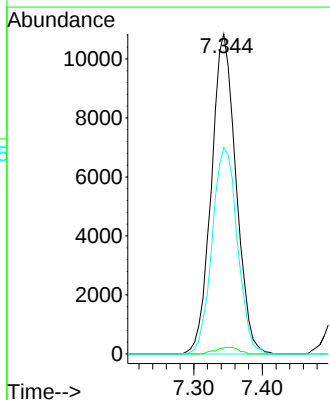
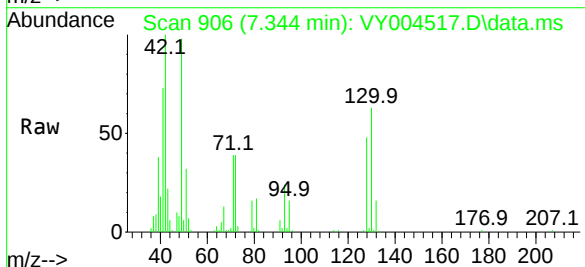
Tgt Ion:	96	Resp:	36196
Ion Ratio	Lower	Upper	
96	100		
61	155.3	0.0	303.2
98	63.3	0.0	130.0

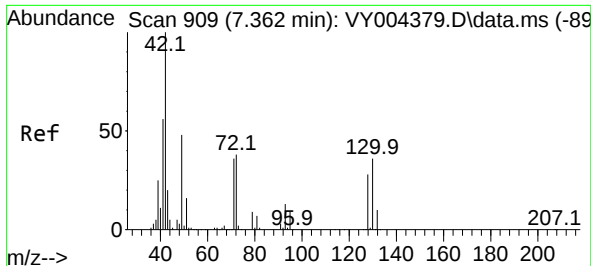


#28

Bromochloromethane
Concen: 20.38 ug/l
RT: 7.344 min Scan# 906
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:	49	Resp:	27025
Ion Ratio	Lower	Upper	
49	100		
129	2.0	0.0	3.8
130	66.1	53.9	80.9





#29

Tetrahydrofuran

Concen: 101.60 ug/l

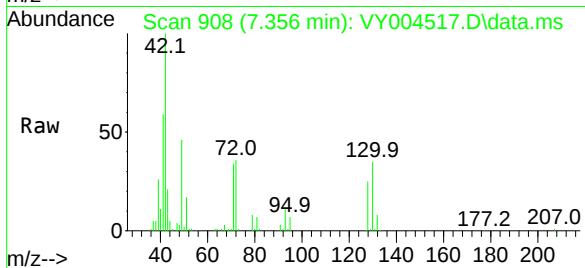
RT: 7.356 min Scan# 908

Delta R.T. -0.006 min

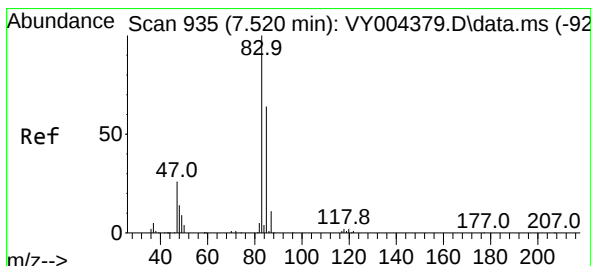
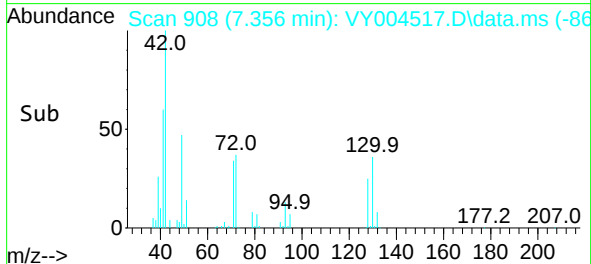
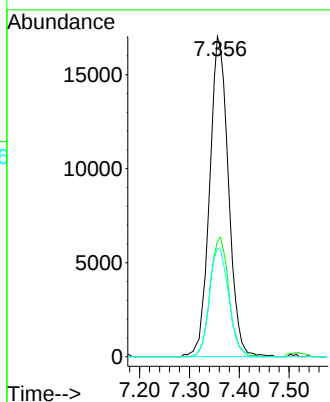
Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion:	42	Resp:	44705
Ion Ratio	Lower	Upper	
42	100		
72	37.2	31.0	46.4
71	34.7	28.8	43.2



#30

Chloroform

Concen: 21.16 ug/l

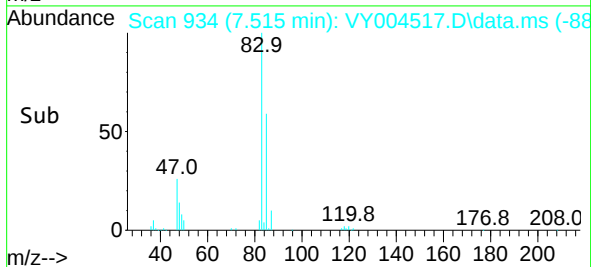
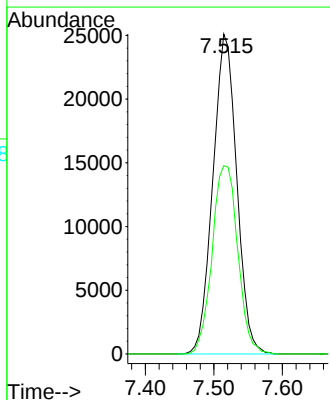
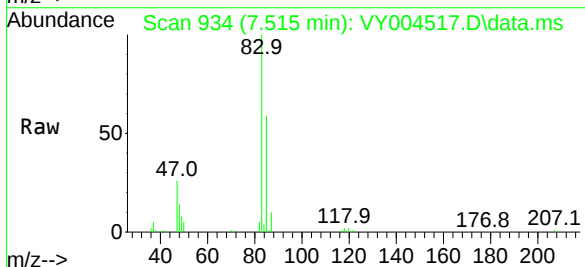
RT: 7.515 min Scan# 934

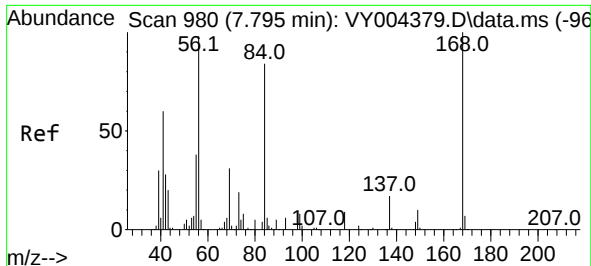
Delta R.T. -0.006 min

Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

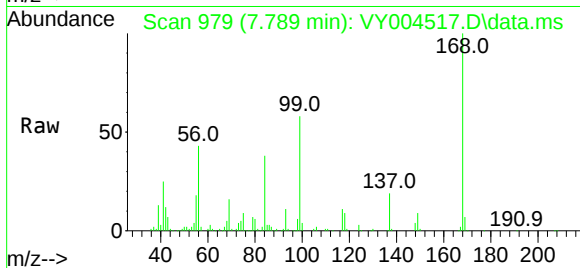
Tgt Ion:	83	Resp:	60650
Ion Ratio	Lower	Upper	
83	100		
85	58.8	51.3	76.9



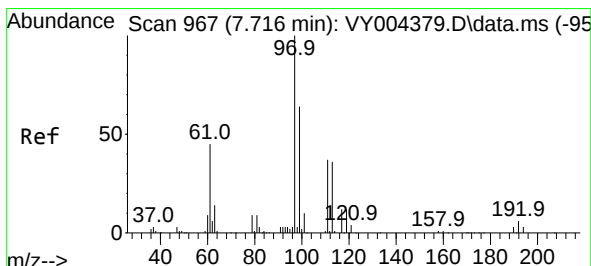
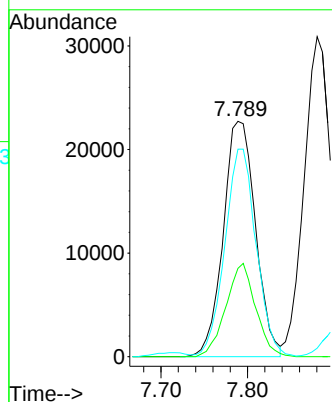
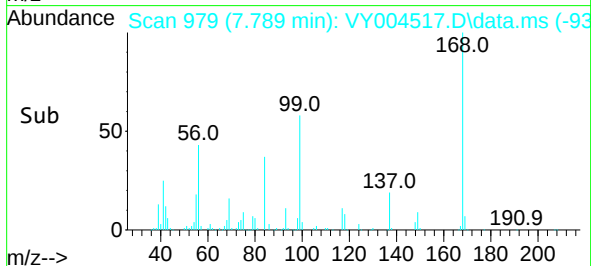


#31
Cyclohexane
Concen: 19.84 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

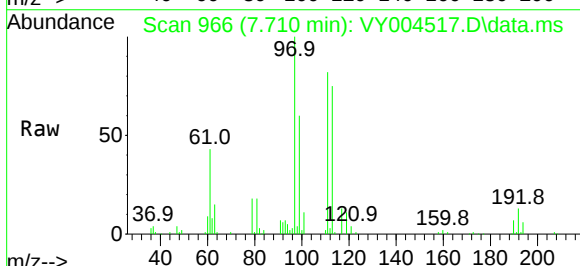
Instrument :
MSVOA_Y
ClientSampleId :



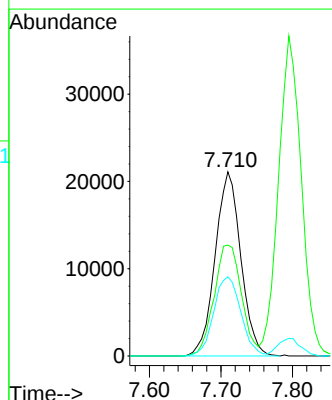
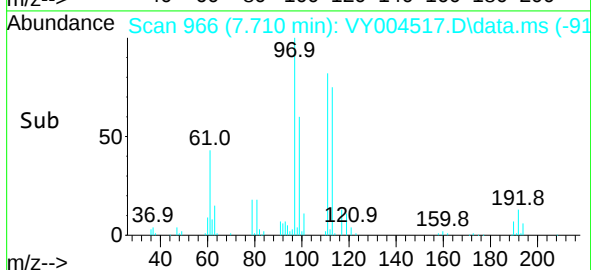
Tgt Ion: 56 Resp: 58796
Ion Ratio Lower Upper
56 100
69 37.5 25.8 38.6
84 86.5 68.2 102.4

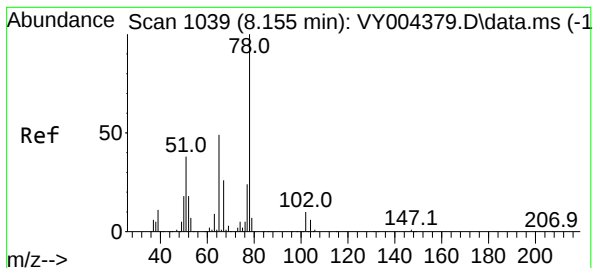


#32
1,1,1-Trichloroethane
Concen: 20.24 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41



Tgt Ion: 97 Resp: 52645
Ion Ratio Lower Upper
97 100
99 64.3 51.2 76.8
61 45.4 36.2 54.2





#33

1,2-Dichloroethane-d4

Concen: 51.85 ug/l

RT: 8.149 min Scan# 1038

Delta R.T. -0.006 min

Lab File: VY004517.D

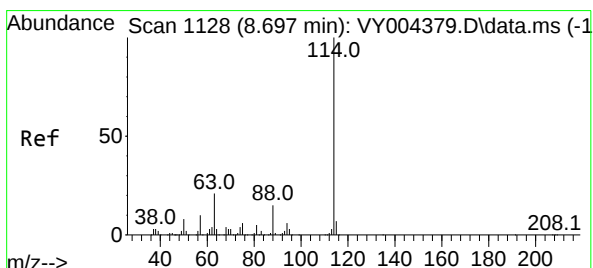
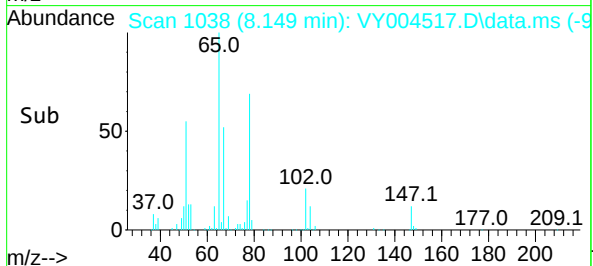
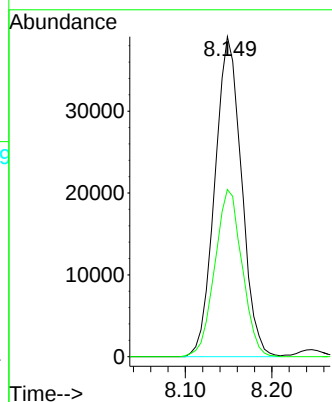
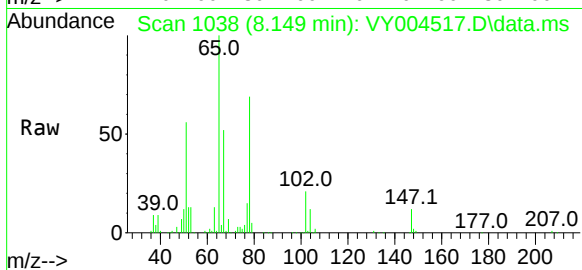
Acq: 20 Apr 2021 10:41

Tgt Ion: 65 Resp: 83831

Ion Ratio Lower Upper

65 100

67 53.2 0.0 106.4



#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 8.697 min Scan# 1128

Delta R.T. 0.000 min

Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

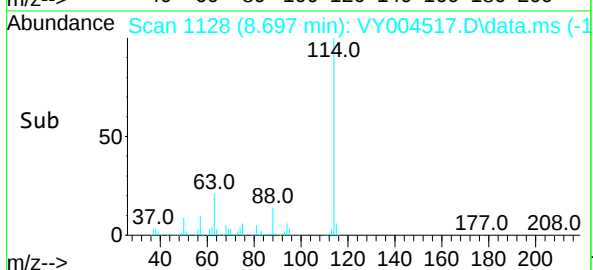
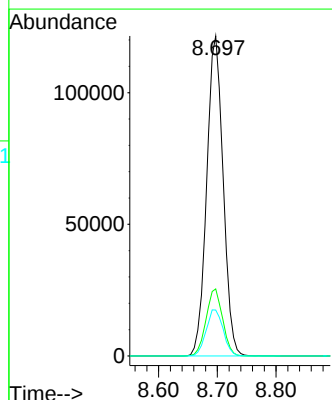
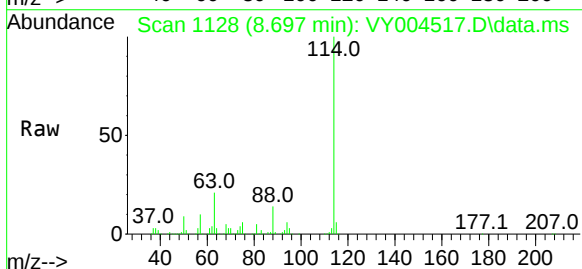
Tgt Ion: 114 Resp: 236036

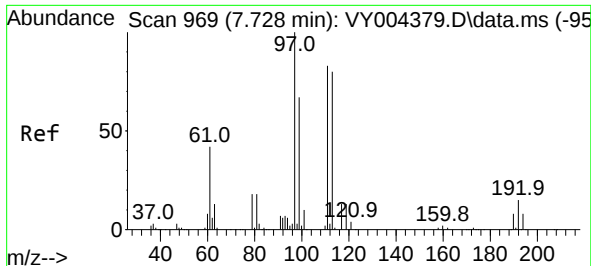
Ion Ratio Lower Upper

114 100

63 21.0 0.0 42.4

88 14.4 0.0 30.8

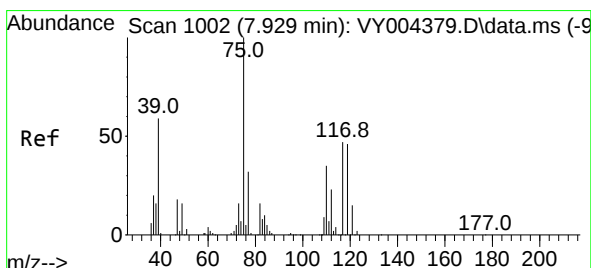
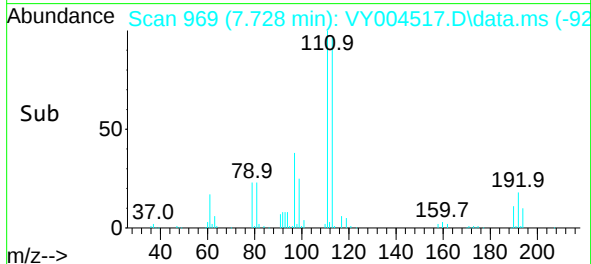
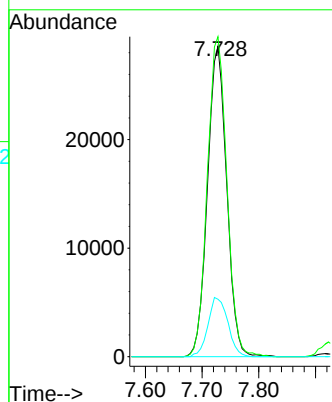
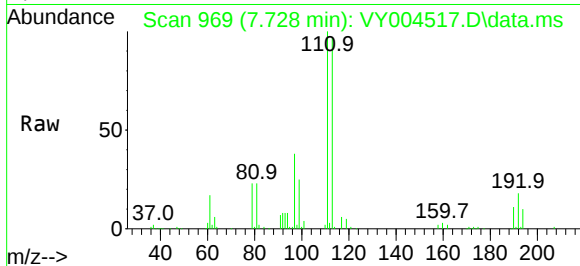




#35
Dibromofluoromethane
Concen: 51.42 ug/l
RT: 7.728 min Scan# 969
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

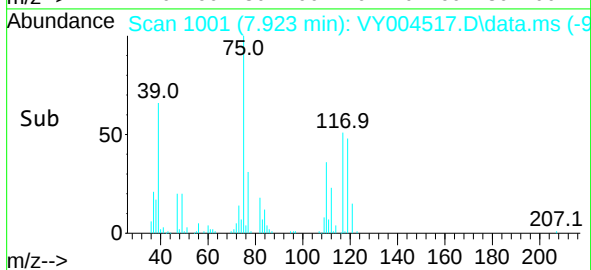
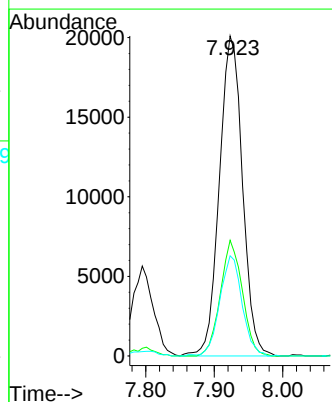
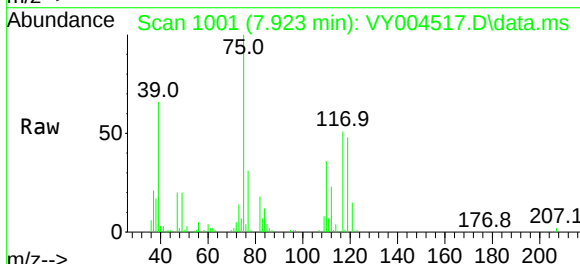
Instrument :
MSVOA_Y
ClientSampleId :

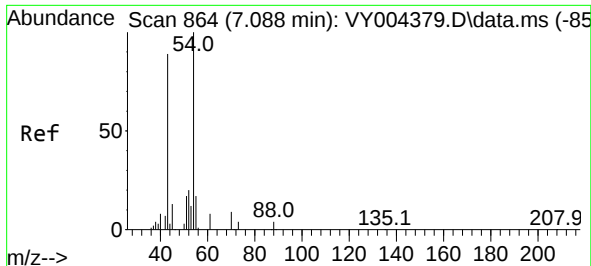
Tgt Ion:	113	Resp:	67350
Ion	Ratio	Lower	Upper
113	100		
111	104.5	82.6	123.8
192	19.7	16.1	24.1



#36
1,1-Dichloropropene
Concen: 20.05 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:	75	Resp:	47020
Ion	Ratio	Lower	Upper
75	100		
110	34.3	17.3	51.7
77	30.3	24.3	36.5





#37

Ethyl Acetate

Concen: 20.62 ug/l

RT: 7.088 min Scan# 864

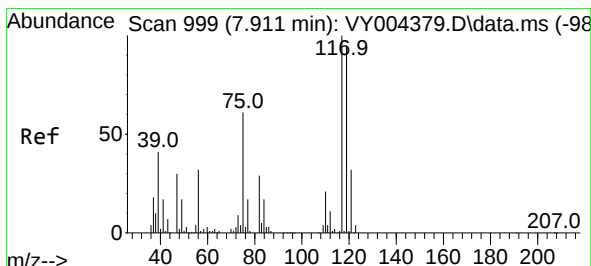
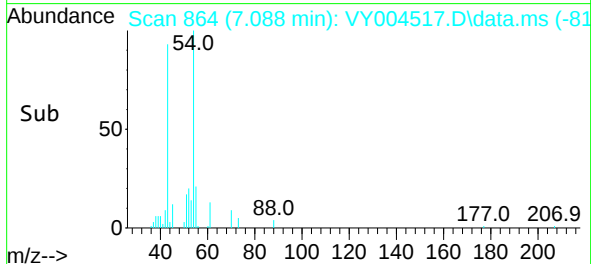
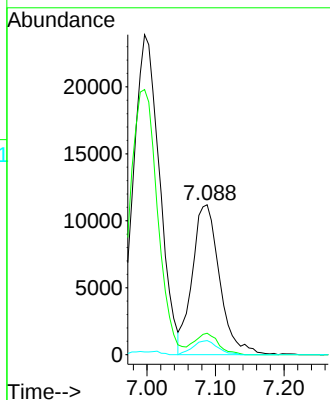
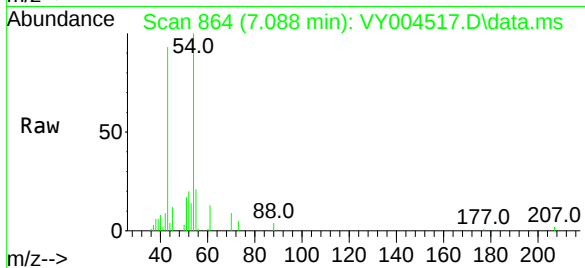
Delta R.T. 0.000 min

Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

Tgt Ion:	43	Resp:	31139
Ion	Ratio	Lower	Upper
43	100		
61	12.4	10.4	15.6
70	8.4	7.5	11.3

Instrument :
MSVOA_Y
ClientSampled :



#38

Carbon Tetrachloride

Concen: 20.40 ug/l

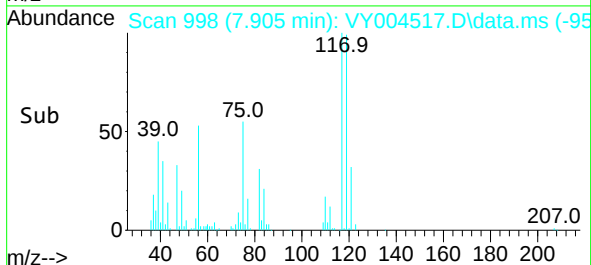
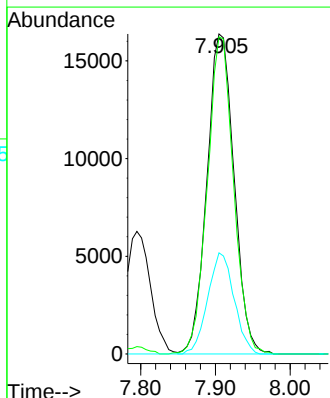
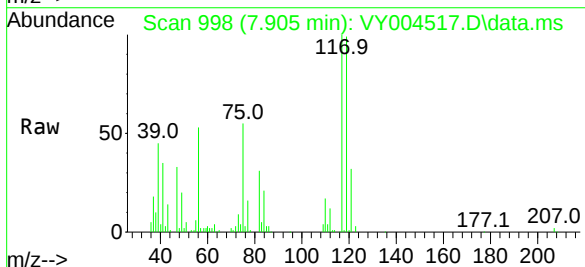
RT: 7.905 min Scan# 998

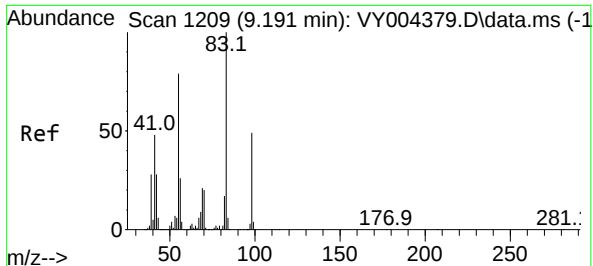
Delta R.T. -0.006 min

Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

Tgt Ion:	117	Resp:	41371
Ion	Ratio	Lower	Upper
117	100		
119	99.1	75.8	113.8
121	31.6	25.3	37.9

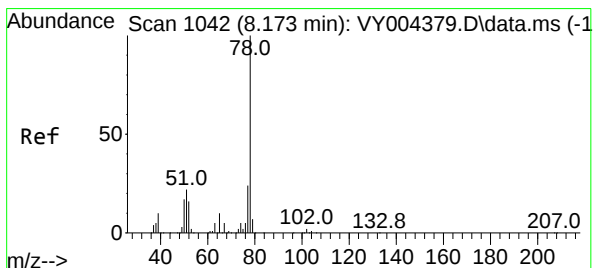
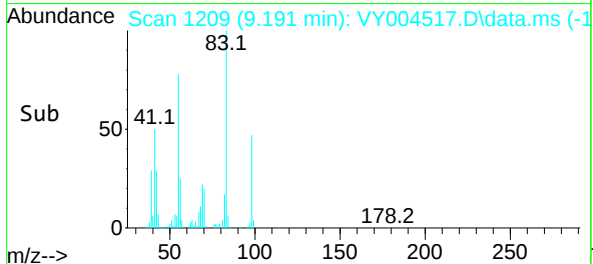
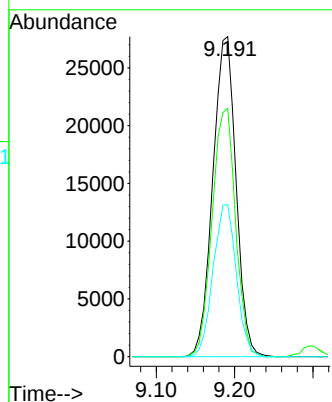
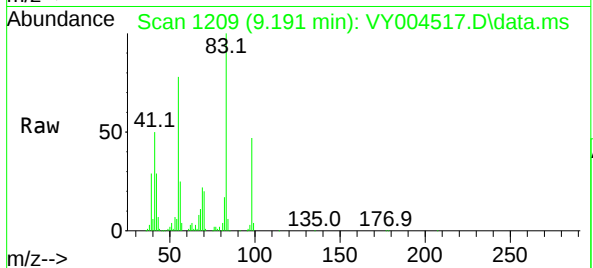




#39
Methylcyclohexane
Concen: 19.77 ug/l
RT: 9.191 min Scan# 1209
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

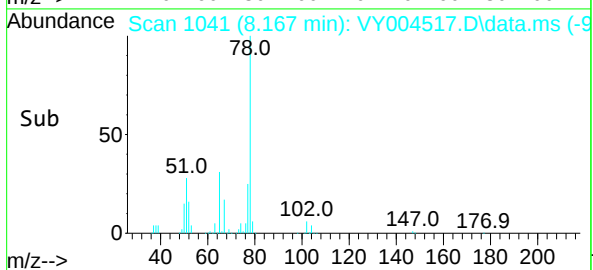
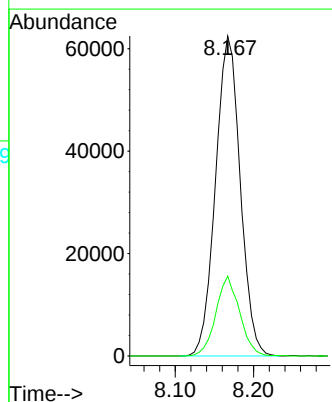
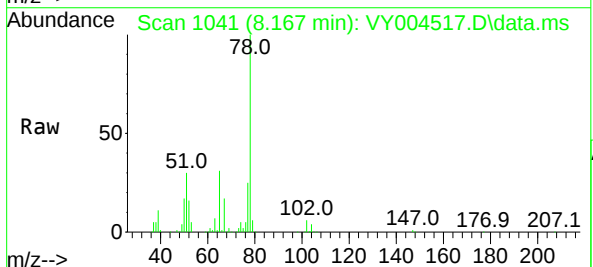
Instrument :
MSVOA_Y
ClientSampleId :

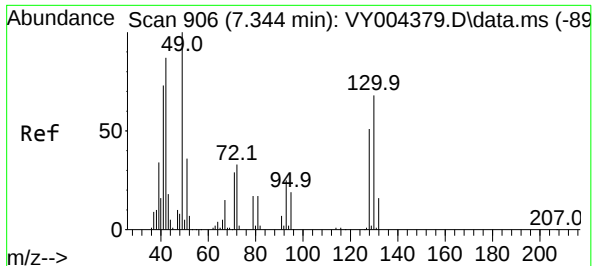
Tgt Ion: 83	Resp: 57096
Ion Ratio	Lower Upper
83 100	
55 77.6	63.0 94.4
98 47.5	39.2 58.8



#40
Benzene
Concen: 20.79 ug/l
RT: 8.167 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

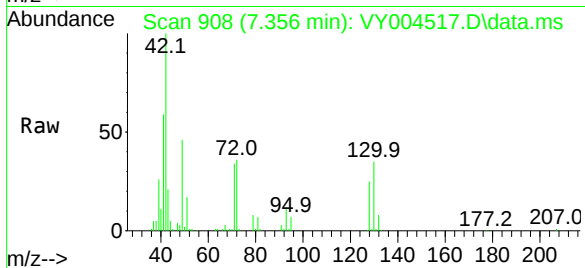
Tgt Ion: 78	Resp: 137032
Ion Ratio	Lower Upper
78 100	
77 24.9	19.4 29.0



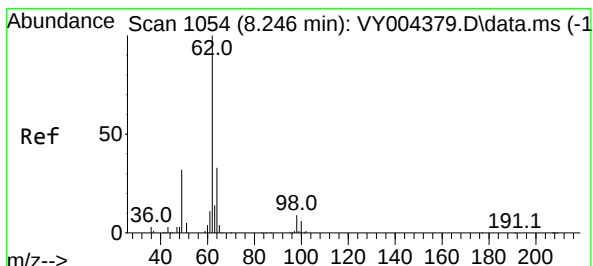
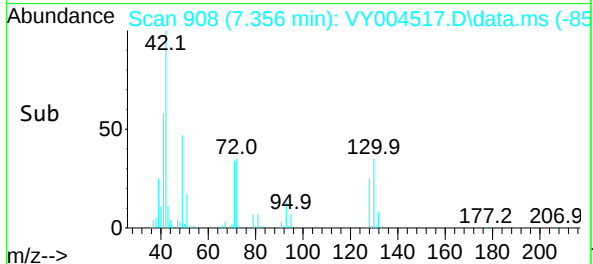
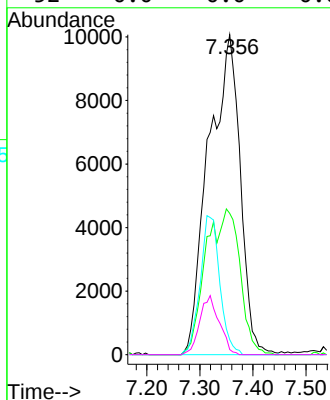


#41
Methacrylonitrile
Concen: 45.30 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.012 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Instrument :
MSVOA_Y
ClientSampleId :

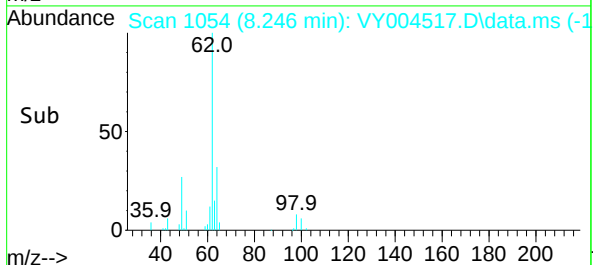
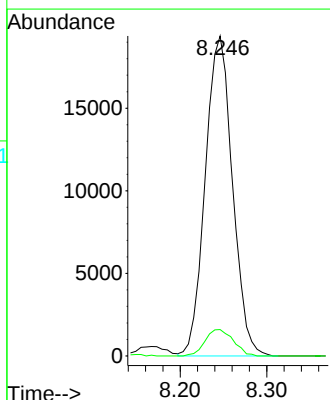
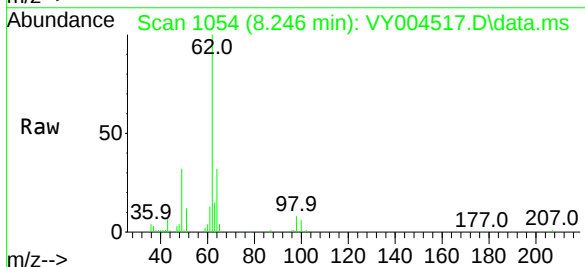


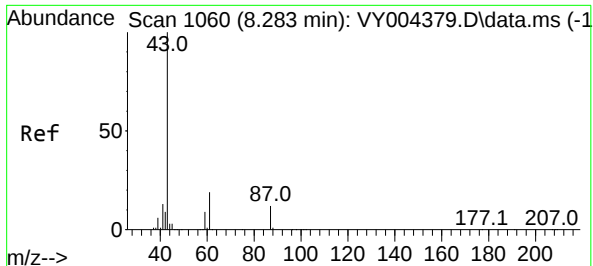
Tgt Ion: 41 Resp: 41461
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 20.44 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 62 Resp: 42269
Ion Ratio Lower Upper
62 100
98 8.6 0.0 18.2

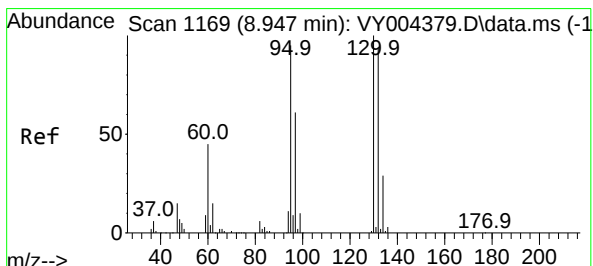
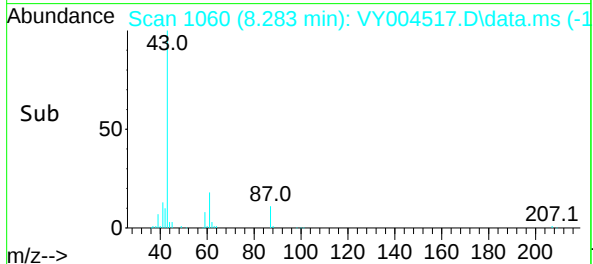
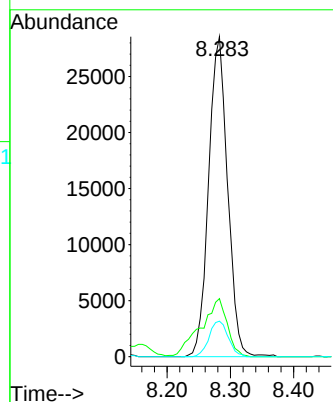
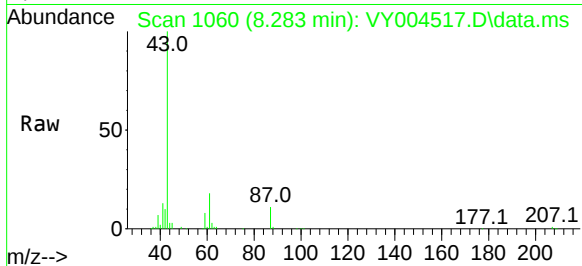




#43
Isopropyl Acetate
Concen: 20.76 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

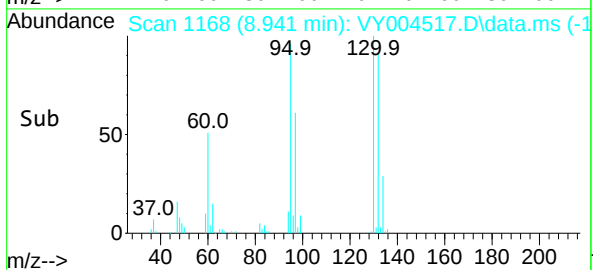
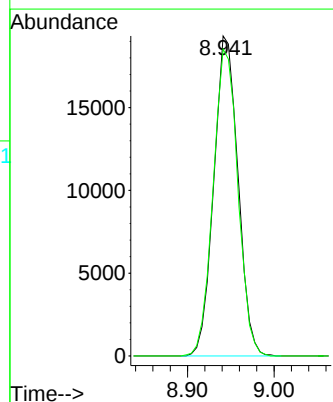
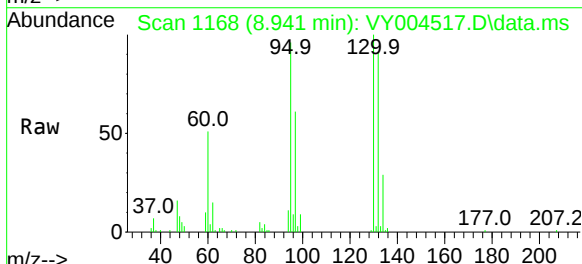
Instrument :
MSVOA_Y
ClientSampled :

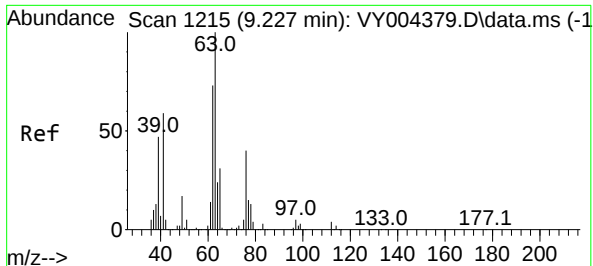
Tgt Ion: 43 Resp: 59440
Ion Ratio Lower Upper
43 100
61 25.5 20.9 31.3
87 11.2 9.1 13.7



#44
Trichloroethene
Concen: 20.86 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:130 Resp: 37494
Ion Ratio Lower Upper
130 100
95 95.9 0.0 190.4



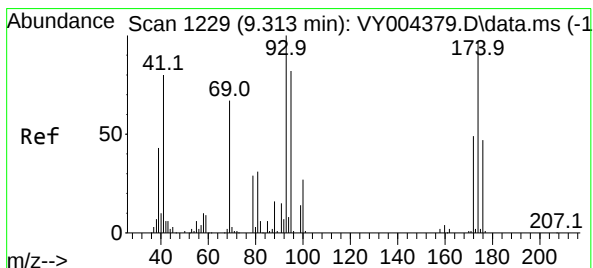
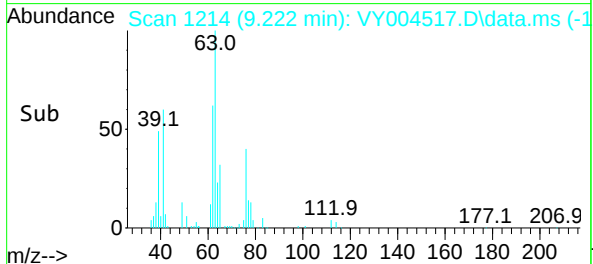
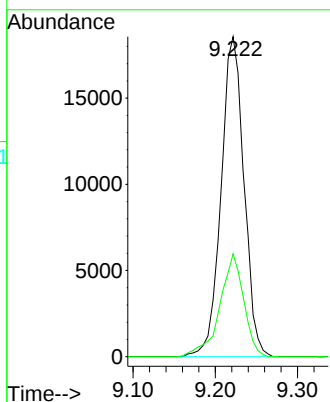
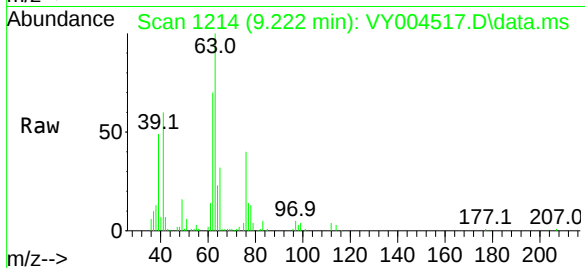


#45

1,2-Dichloropropane
Concen: 21.13 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Instrument :
MSVOA_Y
ClientSampleId :

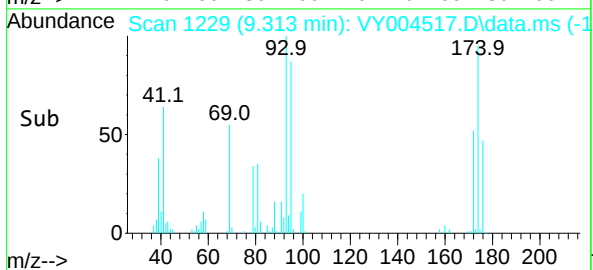
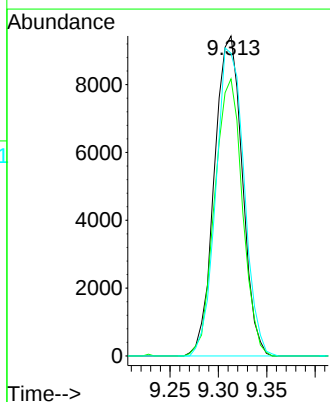
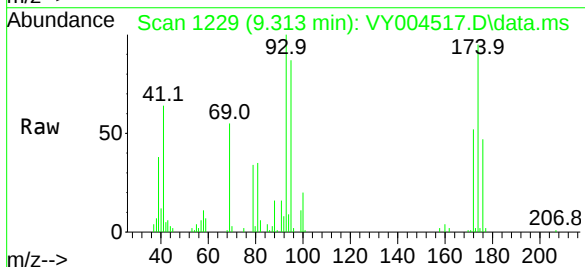
Tgt Ion: 63 Resp: 35937
Ion Ratio Lower Upper
63 100
65 32.2 24.4 36.6

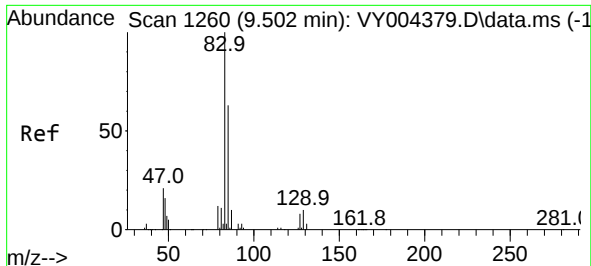


#46

Dibromomethane
Concen: 20.37 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 93 Resp: 18866
Ion Ratio Lower Upper
93 100
95 86.1 65.8 98.8
174 97.2 77.8 116.6

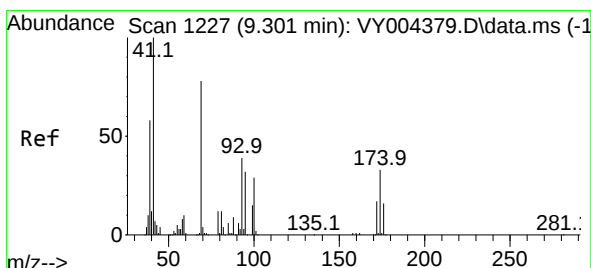
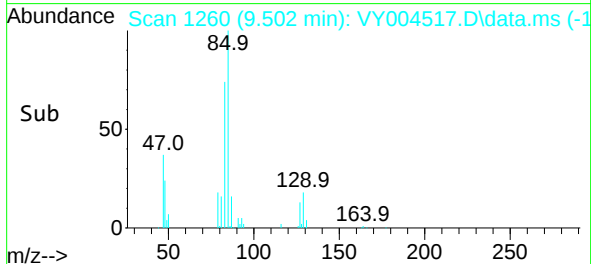
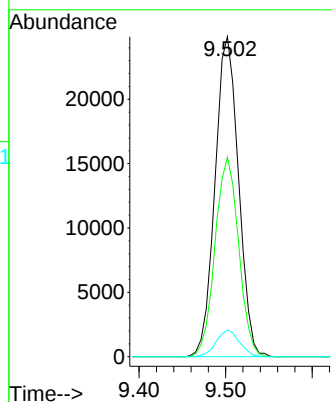
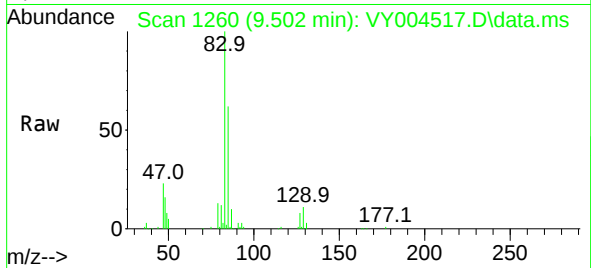




#47
Bromodichloromethane
Concen: 20.87 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

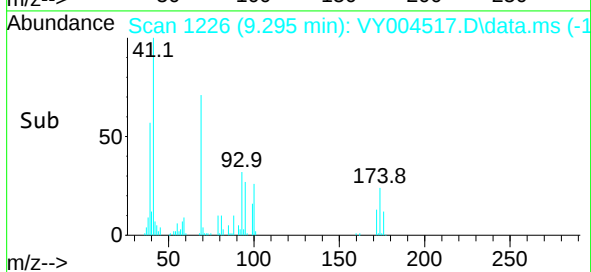
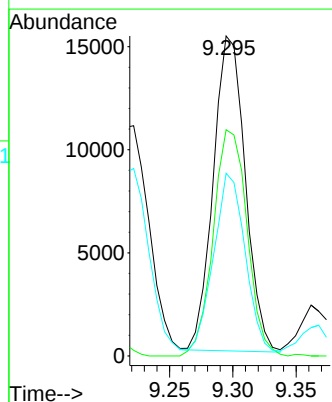
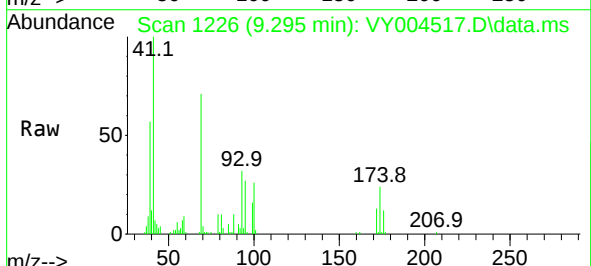
Instrument :
MSVOA_Y
ClientSampled :

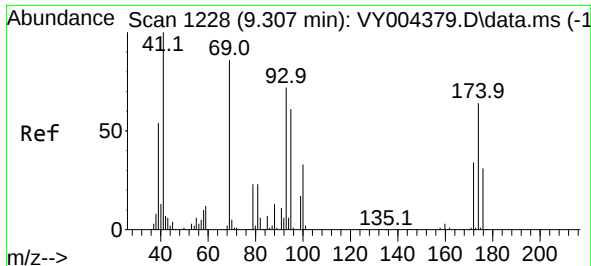
Tgt Ion: 83 Resp: 46790
Ion Ratio Lower Upper
83 100
85 62.3 50.7 76.1
127 8.3 6.6 10.0



#48
Methyl methacrylate
Concen: 20.39 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 41 Resp: 26885
Ion Ratio Lower Upper
41 100
69 75.8 62.6 94.0
39 58.7 47.2 70.8





#49

1,4-Dioxane

Concen: 404.77 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.000 min

Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

Tgt Ion: 88 Resp: 4896

Ion Ratio Lower Upper

88 100

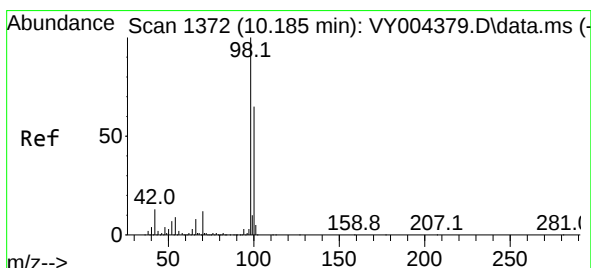
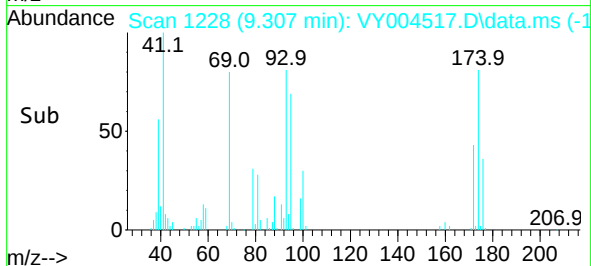
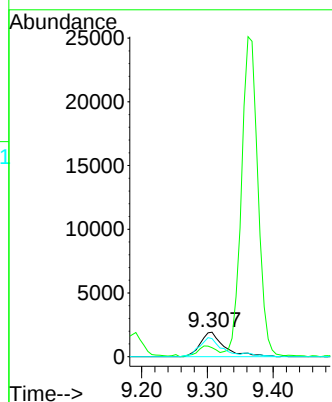
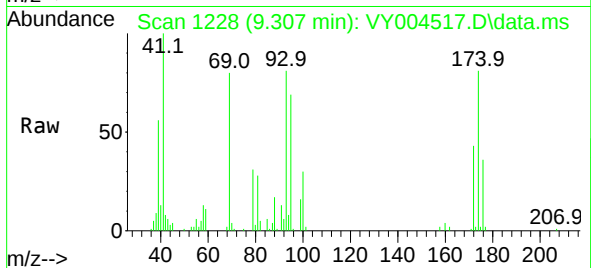
43 33.7 31.7 47.5

58 70.1 55.7 83.5

Instrument :

MSVOA_Y

ClientSampled :



#50

Toluene-d8

Concen: 52.03 ug/l

RT: 10.185 min Scan# 1372

Delta R.T. 0.000 min

Lab File: VY004517.D

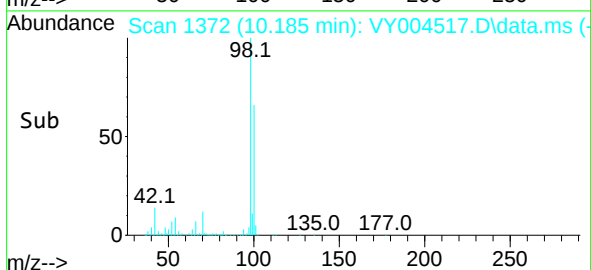
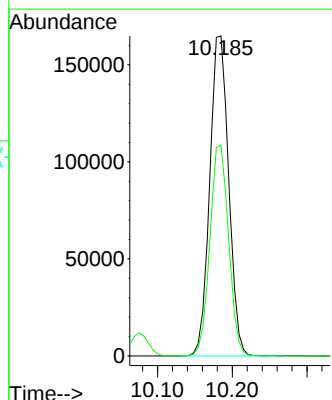
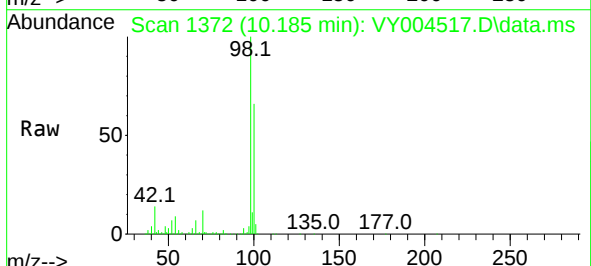
Acq: 20 Apr 2021 10:41

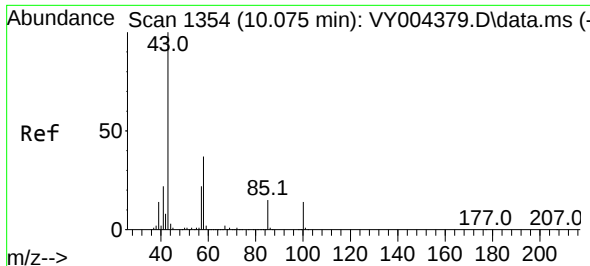
Tgt Ion: 98 Resp: 289908

Ion Ratio Lower Upper

98 100

100 65.2 51.8 77.6

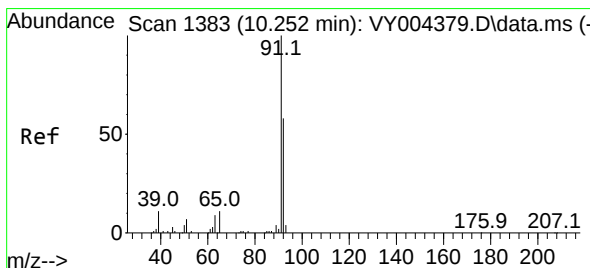
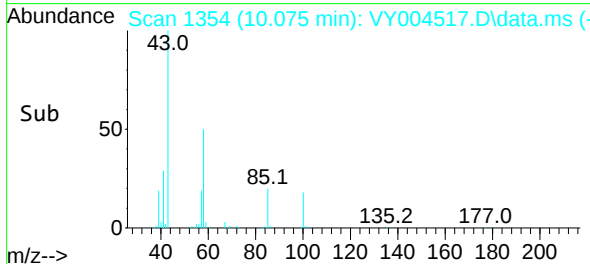
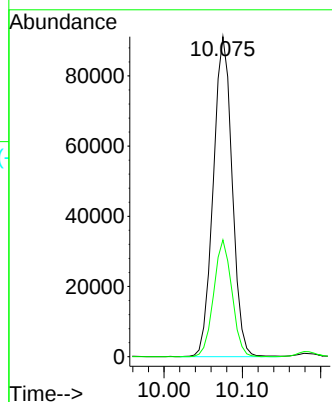
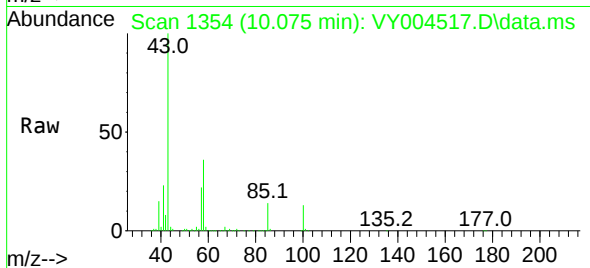




#51
4-Methyl-2-Pentanone
Concen: 103.85 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

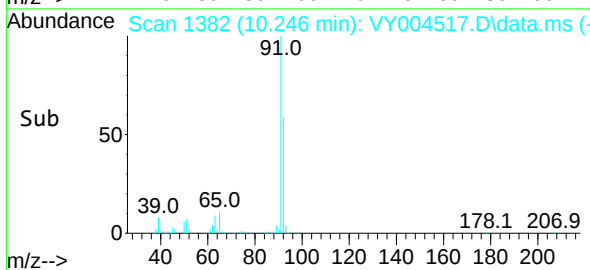
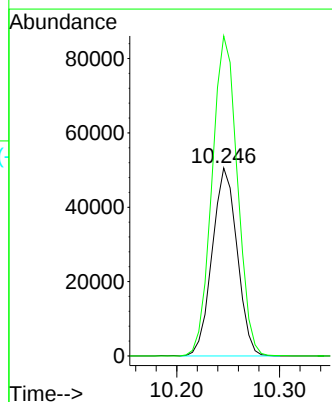
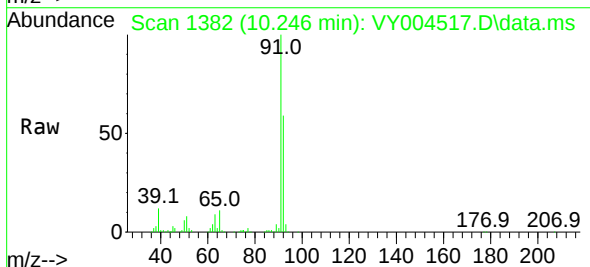
Instrument :
MSVOA_Y
ClientSampleId :

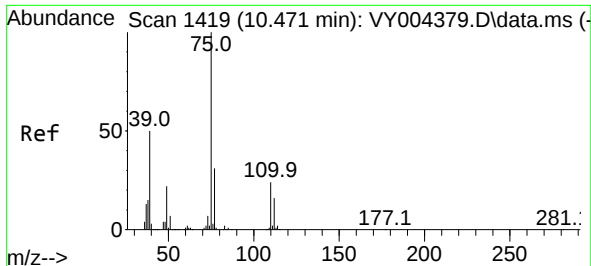
Tgt Ion: 43 Resp: 152738
Ion Ratio Lower Upper
43 100
58 35.2 29.2 43.8



#52
Toluene
Concen: 19.94 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 92 Resp: 85056
Ion Ratio Lower Upper
92 100
91 173.2 137.8 206.6

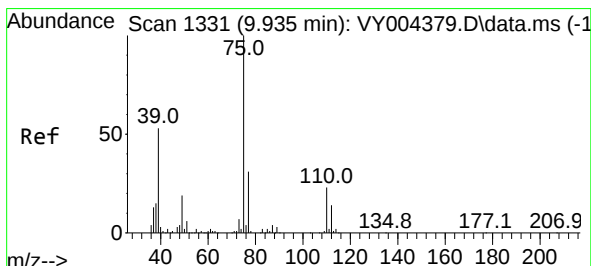
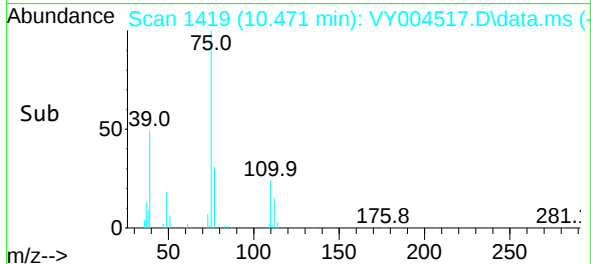
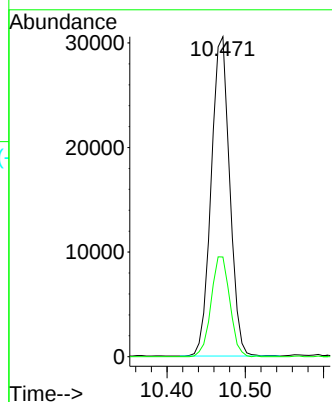
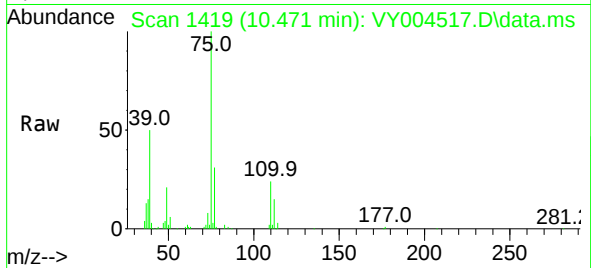




#53
t-1,3-Dichloropropene
Concen: 20.26 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

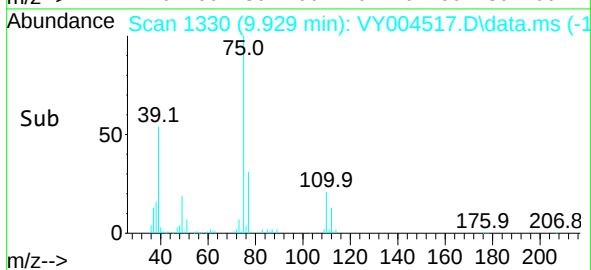
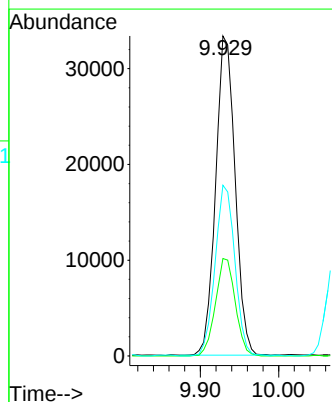
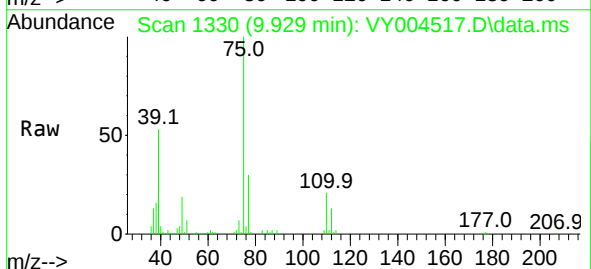
Instrument :
MSVOA_Y
ClientSampled :

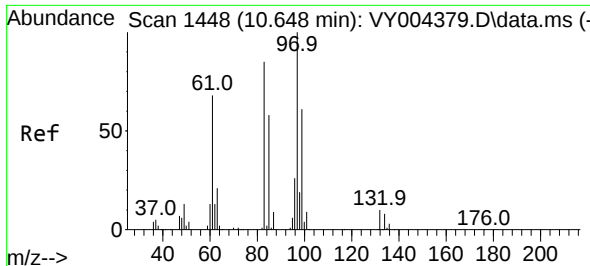
Tgt Ion: 75 Resp: 50111
Ion Ratio Lower Upper
75 100
77 31.2 25.2 37.8



#54
cis-1,3-Dichloropropene
Concen: 20.52 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 75 Resp: 57620
Ion Ratio Lower Upper
75 100
77 30.5 24.6 37.0
39 53.5 42.1 63.1

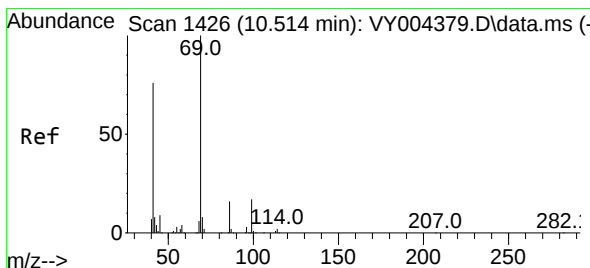
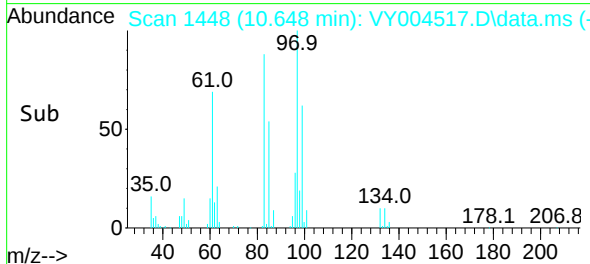
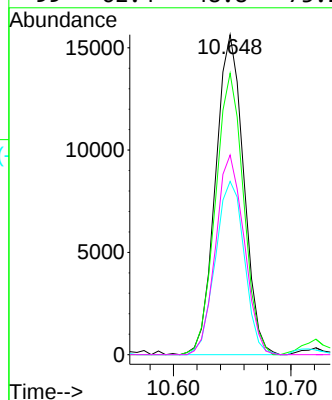
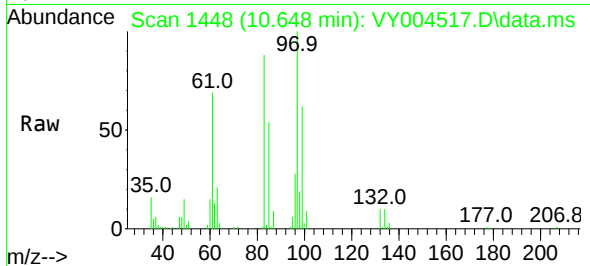




#55
1,1,2-Trichloroethane
Concen: 20.37 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

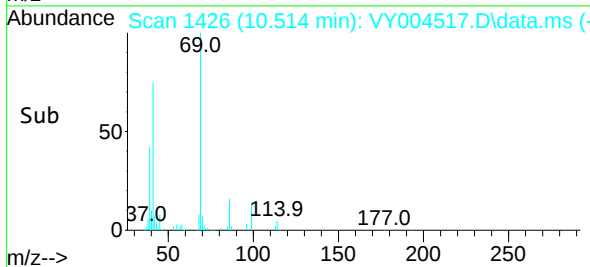
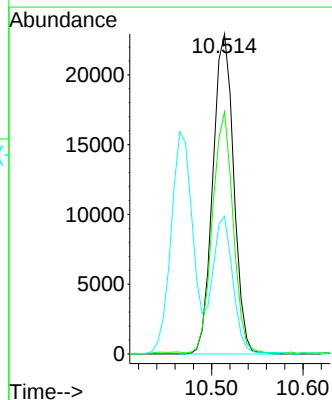
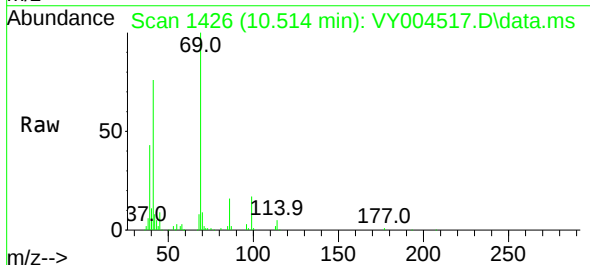
Instrument :
MSVOA_Y
ClientSampleId :

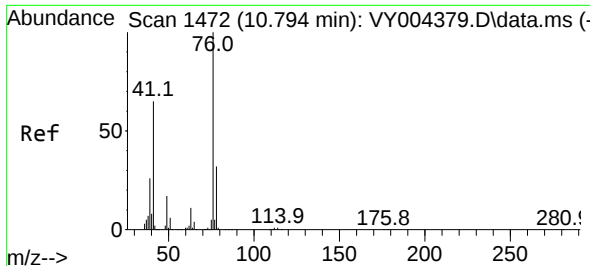
Tgt Ion:	97	Resp:	26002
Ion	Ratio	Lower	Upper
97	100		
83	87.9	68.4	102.6
85	54.1	46.2	69.4
99	62.4	48.8	73.2



#56
Ethyl methacrylate
Concen: 19.65 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:	69	Resp:	36364
Ion	Ratio	Lower	Upper
69	100		
41	74.7	59.2	88.8
39	41.2	31.0	46.6

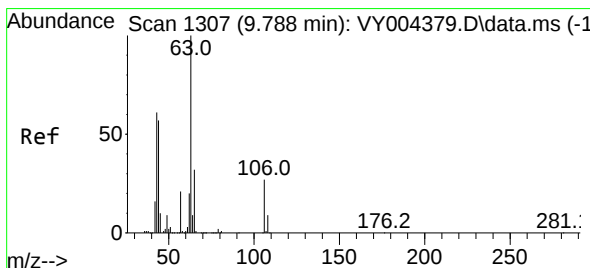
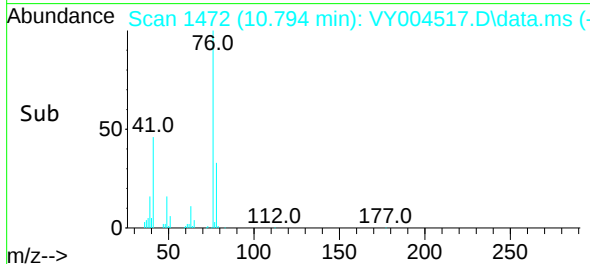
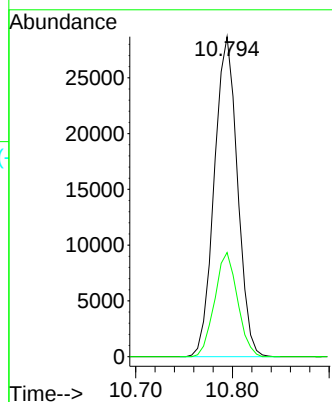
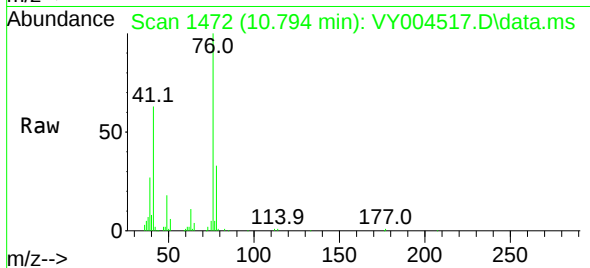




#57
1,3-Dichloropropane
Concen: 20.89 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

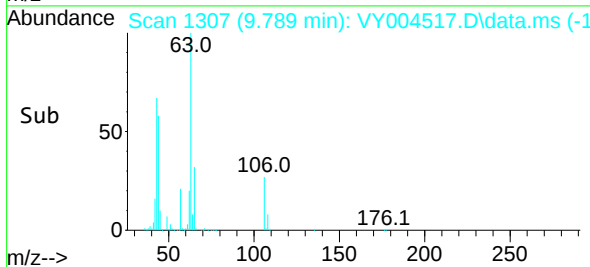
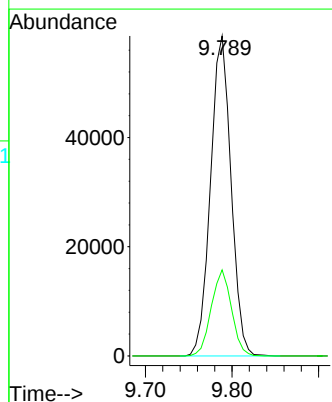
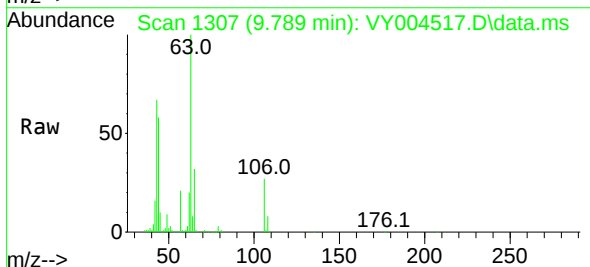
Instrument :
MSVOA_Y
ClientSampled :

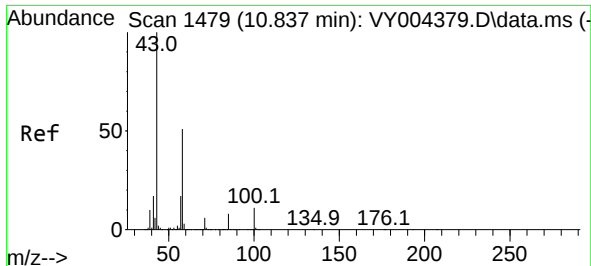
Tgt Ion: 76 Resp: 47570
Ion Ratio Lower Upper
76 100
78 32.1 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 101.84 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 63 Resp: 96425
Ion Ratio Lower Upper
63 100
106 26.5 21.7 32.5

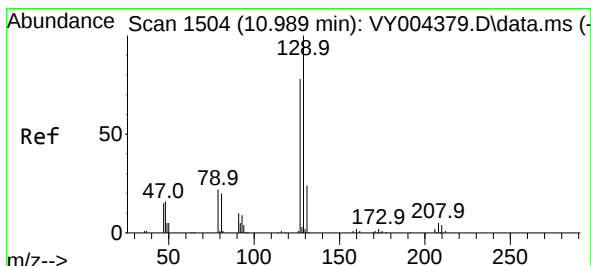
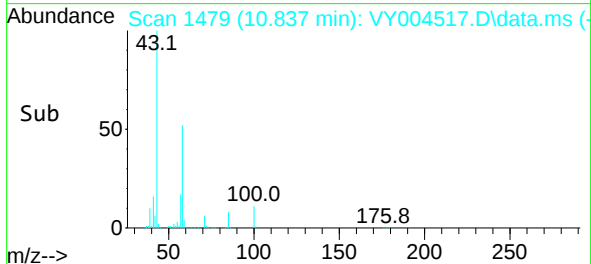
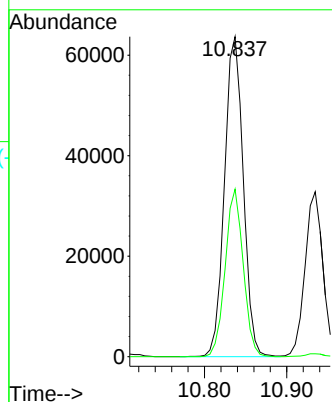
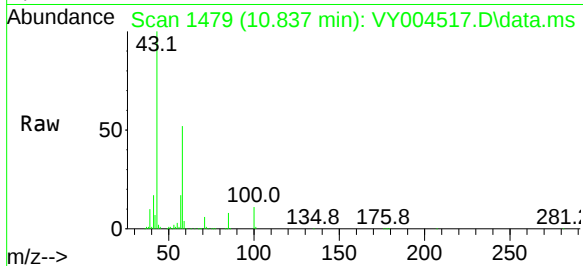




#59
2-Hexanone
Concen: 102.60 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

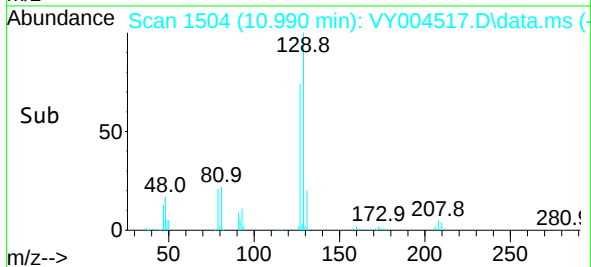
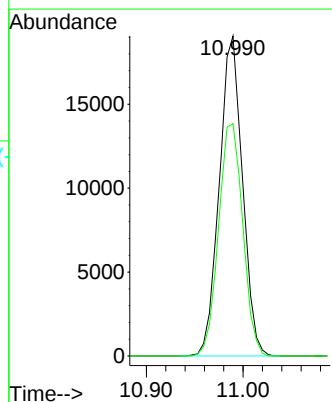
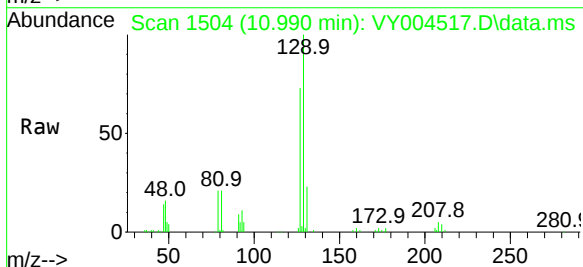
Instrument :
MSVOA_Y
ClientSampled :

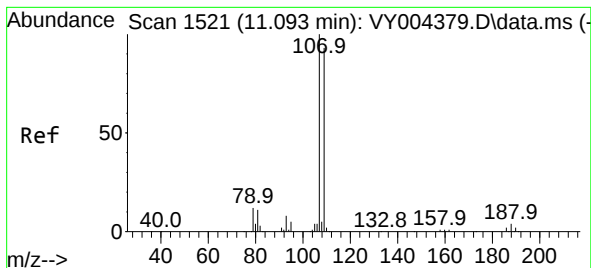
Tgt Ion: 43 Resp: 101157
Ion Ratio Lower Upper
43 100
58 50.2 25.4 76.4



#60
Dibromochloromethane
Concen: 20.87 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 129 Resp: 31657
Ion Ratio Lower Upper
129 100
127 75.8 38.9 116.7

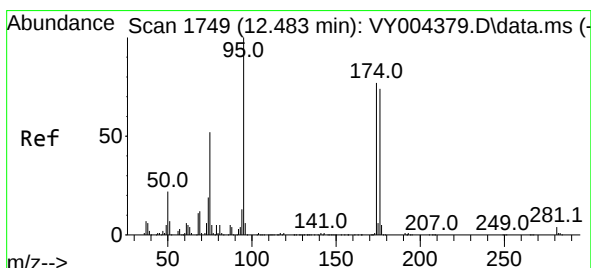
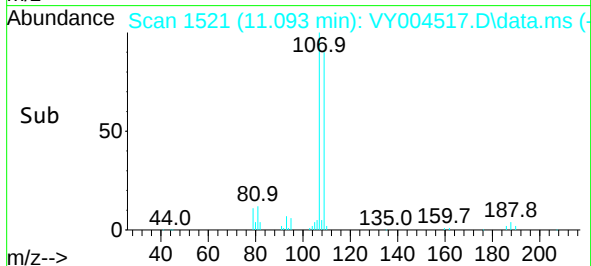
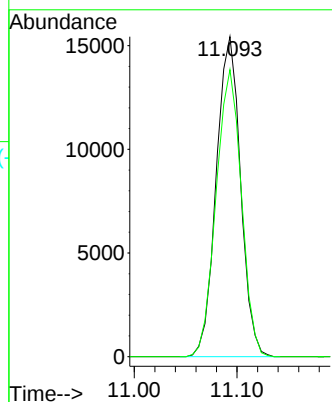
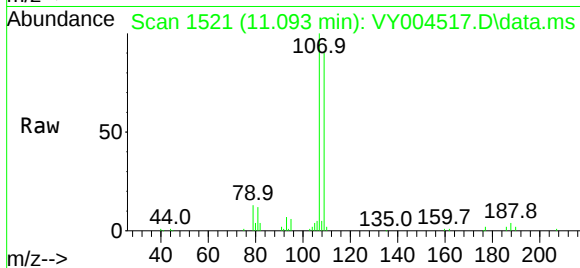




#61
1,2-Dibromoethane
Concen: 20.56 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

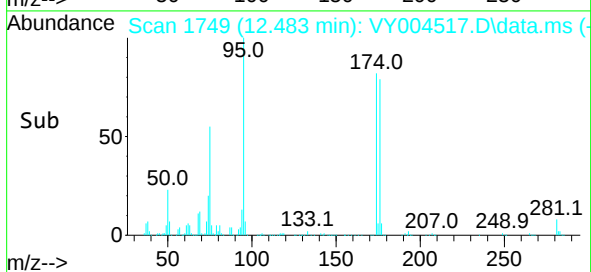
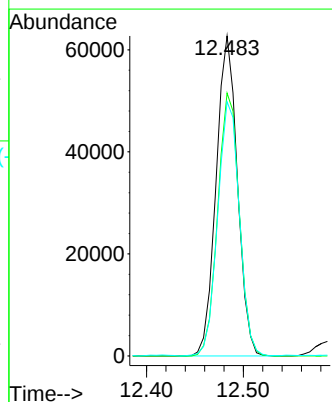
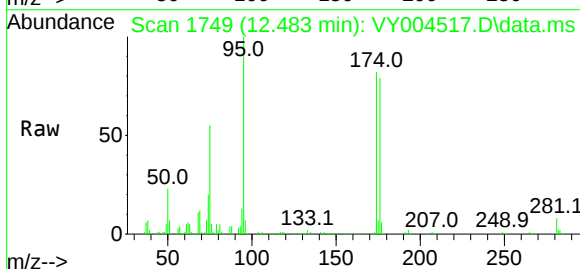
Instrument :
MSVOA_Y
ClientSampleId :

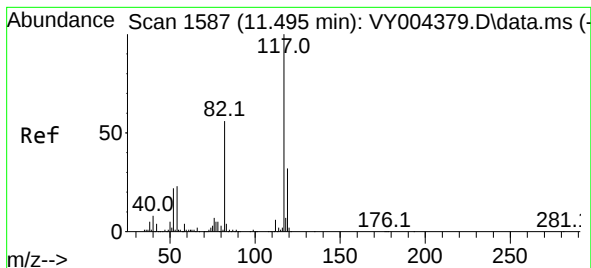
Tgt Ion:107 Resp: 25294
Ion Ratio Lower Upper
107 100
109 93.3 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 50.50 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 95 Resp: 95480
Ion Ratio Lower Upper
95 100
174 83.0 0.0 162.4
176 81.2 0.0 156.0

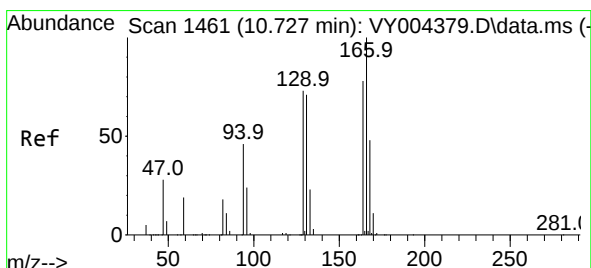
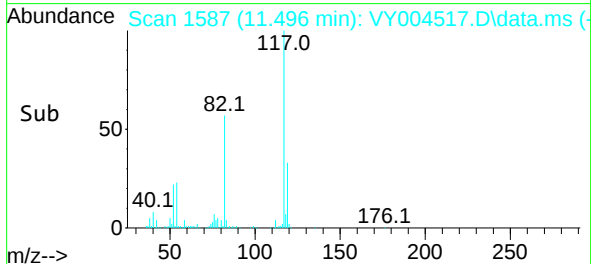
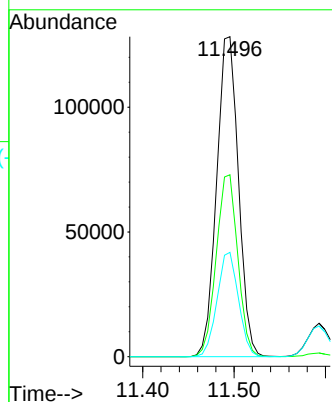
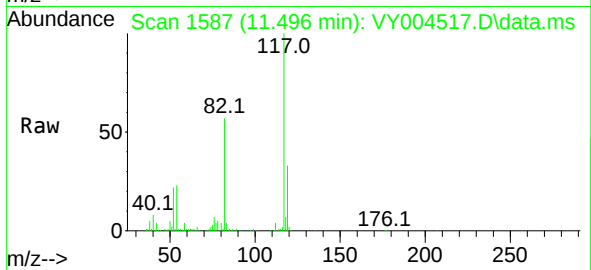




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

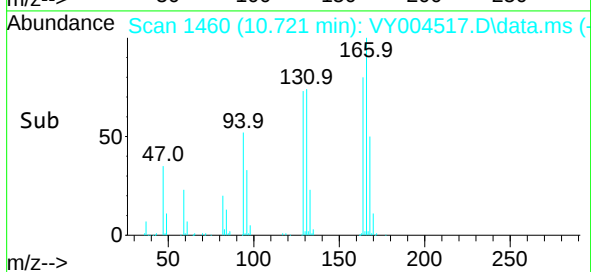
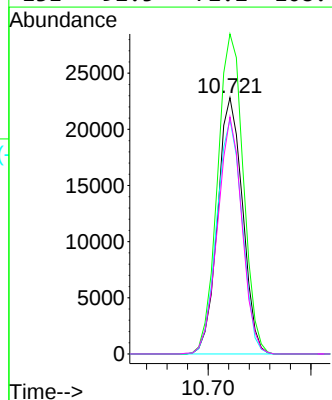
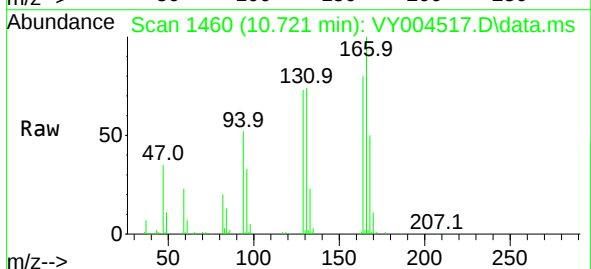
Instrument :
MSVOA_Y
ClientSampleId :

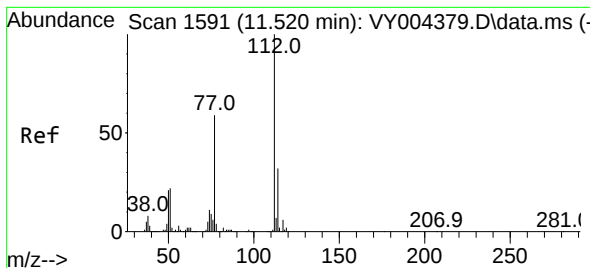
Tgt Ion:117 Resp: 213008
Ion Ratio Lower Upper
117 100
82 56.9 44.9 67.3
119 32.6 25.4 38.0



#64
Tetrachloroethene
Concen: 20.69 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:164 Resp: 38362
Ion Ratio Lower Upper
164 100
166 124.9 102.1 153.1
129 91.5 74.8 112.2
131 92.5 72.2 108.4

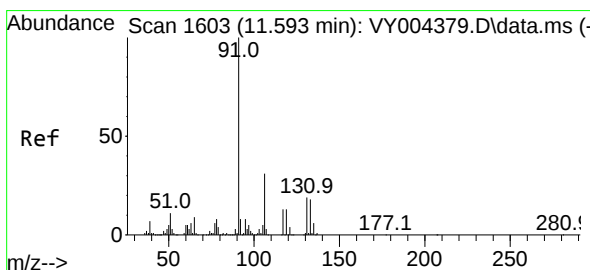
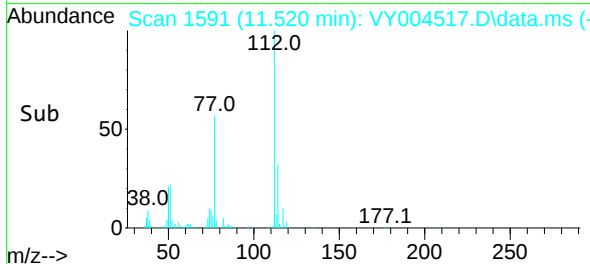
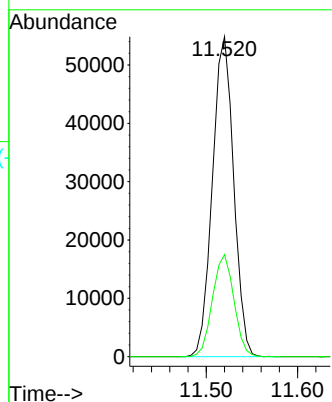
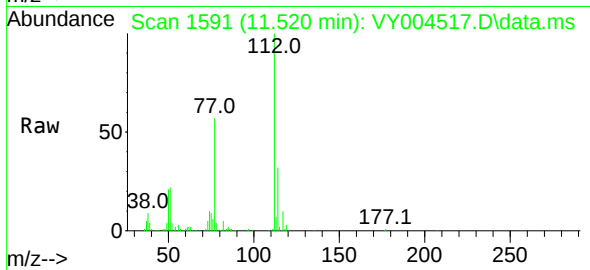




#65
Chlorobenzene
Concen: 20.36 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

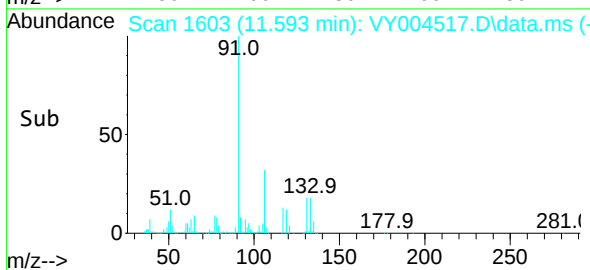
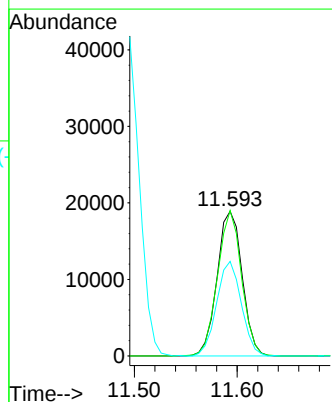
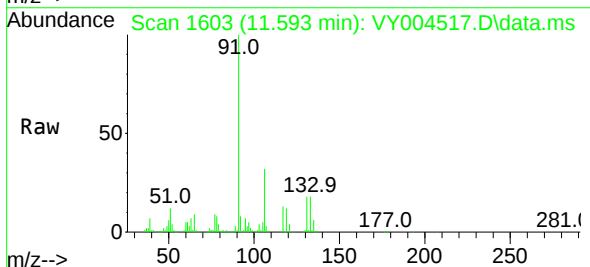
Instrument :
MSVOA_Y
ClientSampled :

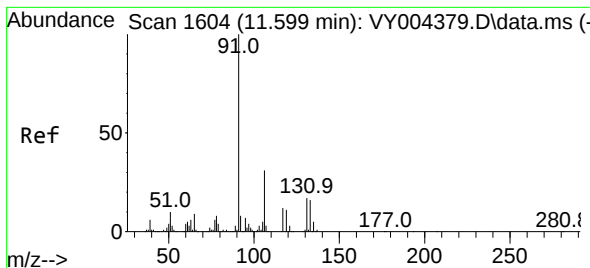
Tgt Ion:112 Resp: 88495
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 20.60 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:131 Resp: 31964
Ion Ratio Lower Upper
131 100
133 96.6 47.6 142.9
119 64.5 32.6 98.0

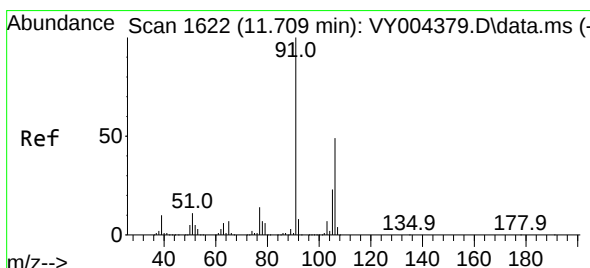
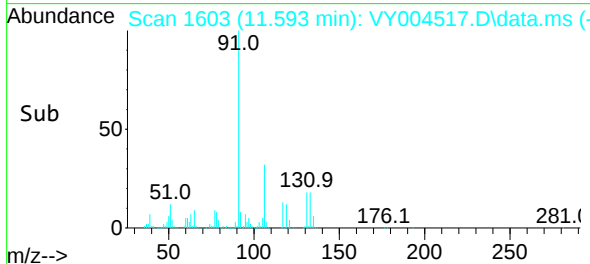
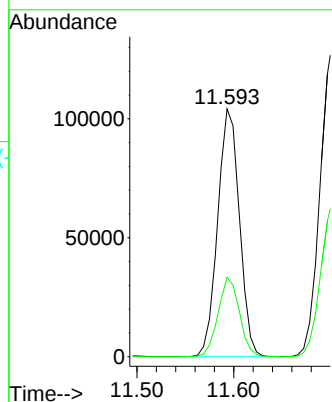
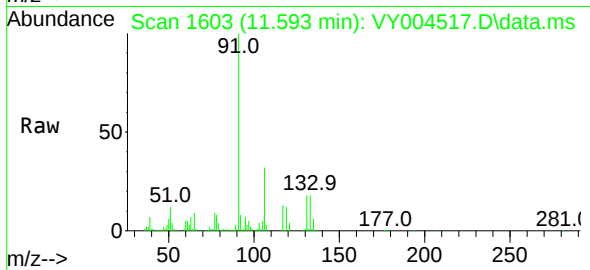




#67
Ethyl Benzene
Concen: 19.97 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

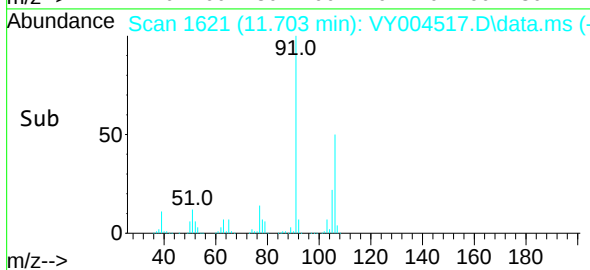
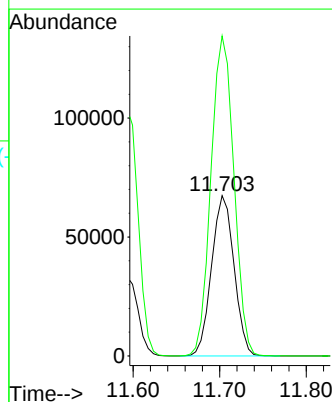
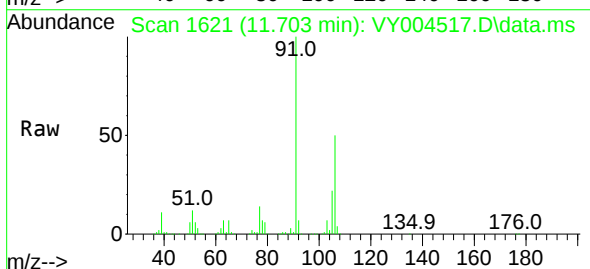
Instrument :
MSVOA_Y
ClientSampled :

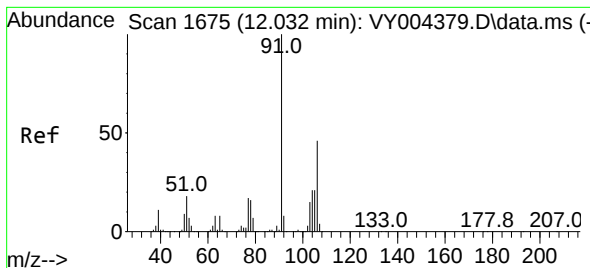
Tgt Ion: 91 Resp: 162430
Ion Ratio Lower Upper
91 100
106 32.0 25.1 37.7



#68
m/p-Xylenes
Concen: 40.14 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 106 Resp: 121317
Ion Ratio Lower Upper
106 100
91 203.8 163.2 244.8

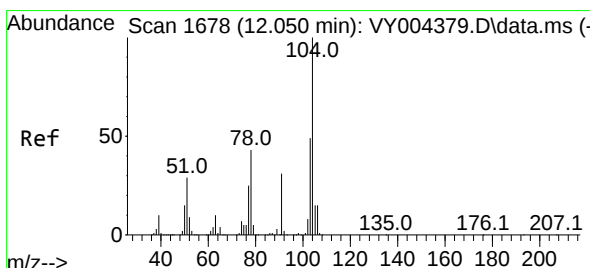
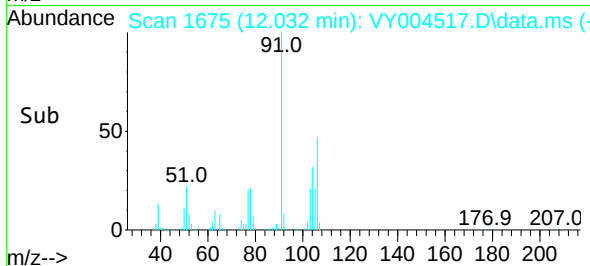
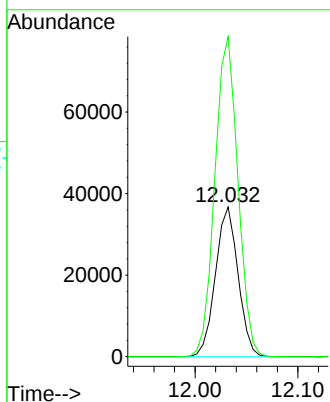
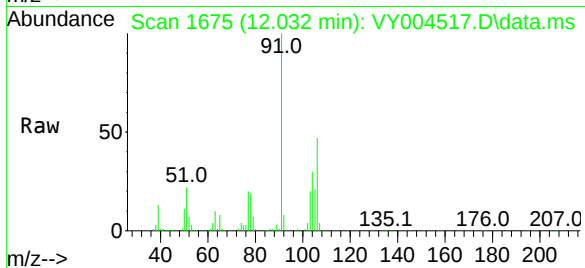




#69
o-Xylene
Concen: 19.80 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

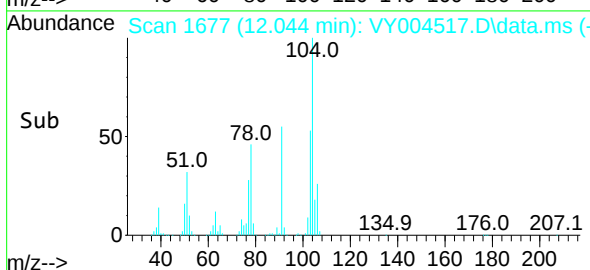
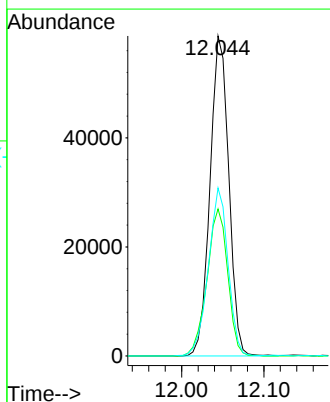
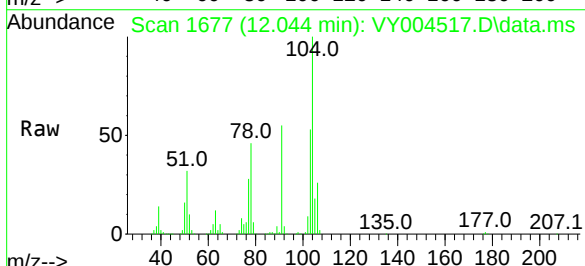
Instrument :
MSVOA_Y
ClientSampleId :

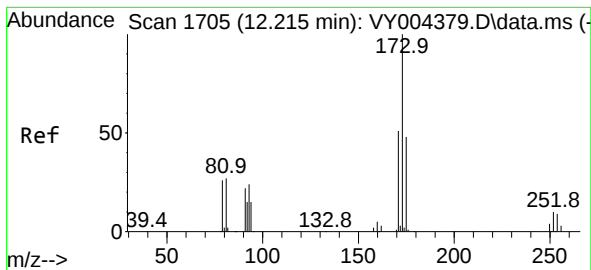
Tgt Ion:106 Resp: 56077
Ion Ratio Lower Upper
106 100
91 218.0 107.4 322.2



#70
Styrene
Concen: 19.85 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:104 Resp: 93130
Ion Ratio Lower Upper
104 100
78 50.6 39.9 59.9
103 55.2 43.4 65.2





#71

Bromoform

Concen: 19.71 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. -0.006 min

Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

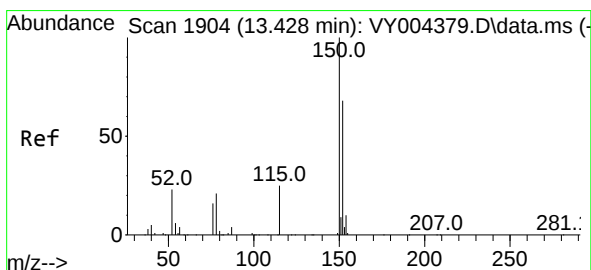
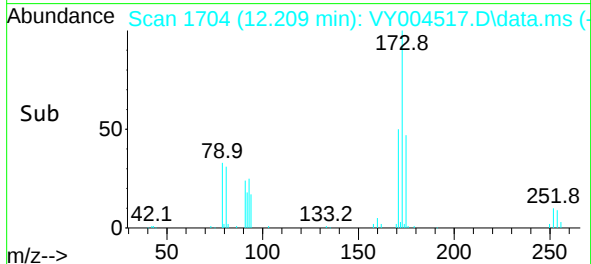
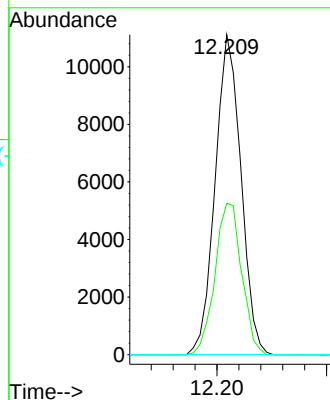
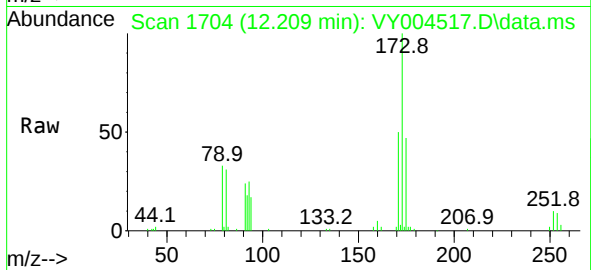
Tgt Ion:173 Resp: 18140

Ion Ratio Lower Upper

173 100

175 49.0 24.3 72.8

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: VY004517.D

Acq: 20 Apr 2021 10:41

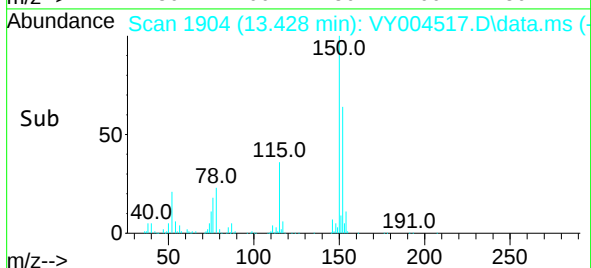
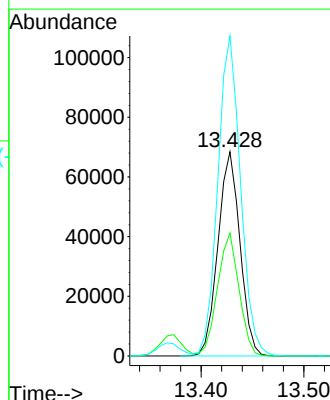
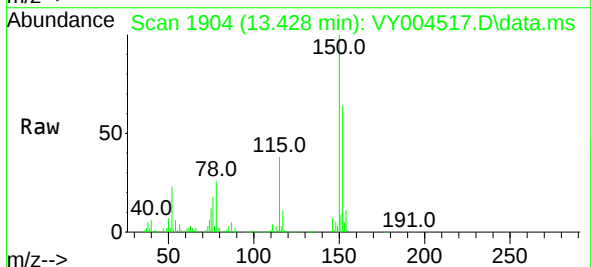
Tgt Ion:152 Resp: 101565

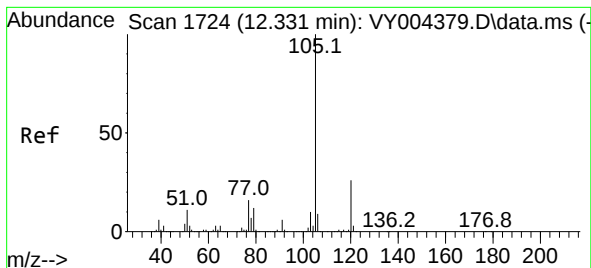
Ion Ratio Lower Upper

152 100

115 58.9 29.6 88.8

150 161.9 0.0 348.4

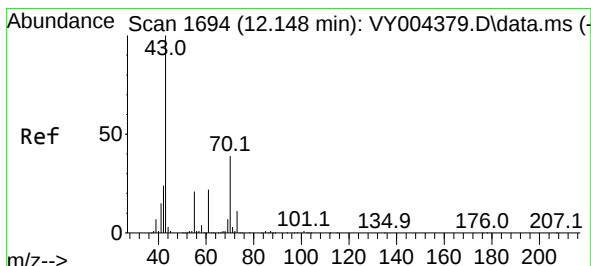
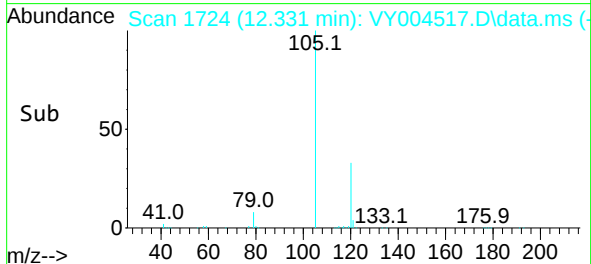
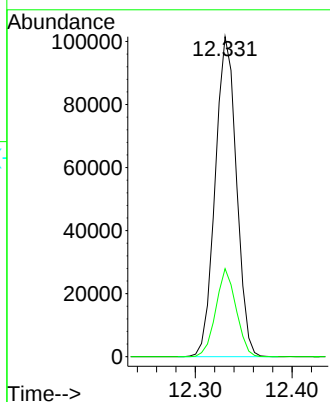
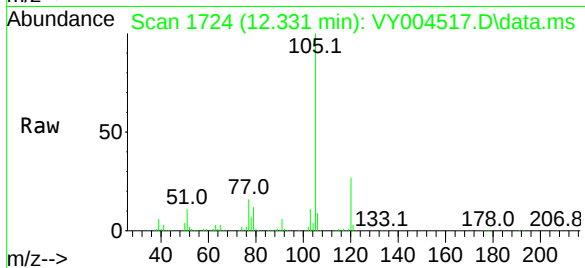




#73
Isopropylbenzene
Concen: 19.71 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

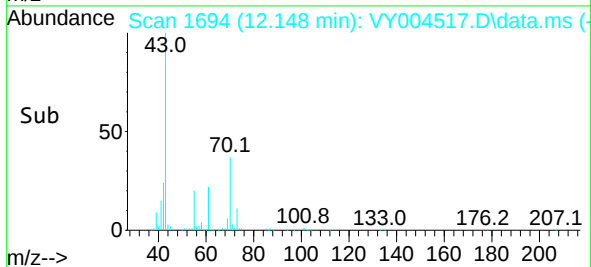
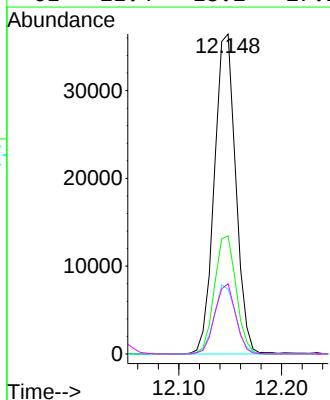
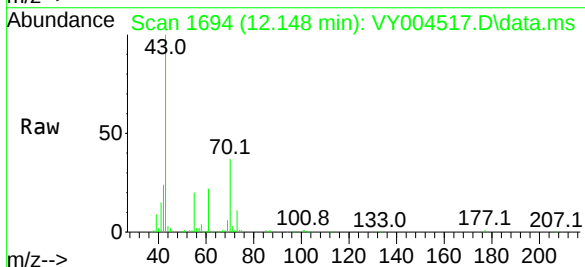
Instrument :
MSVOA_Y
ClientSampleId :

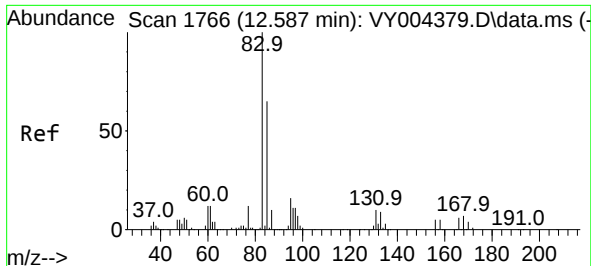
Tgt Ion:105 Resp: 154683
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.5



#74
N-ethyl acetate
Concen: 19.93 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 43 Resp: 52663
Ion Ratio Lower Upper
43 100
70 37.3 30.4 45.6
55 21.7 17.4 26.0
61 21.4 18.2 27.2

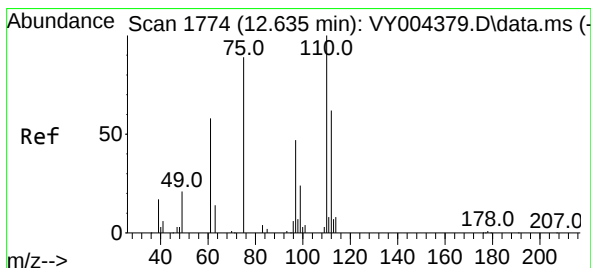
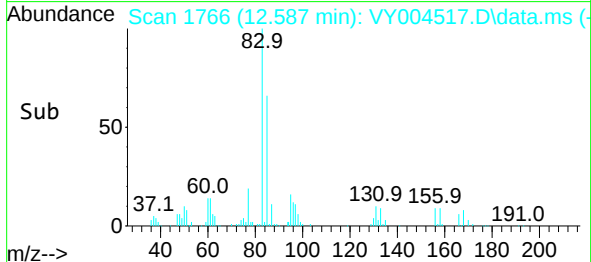
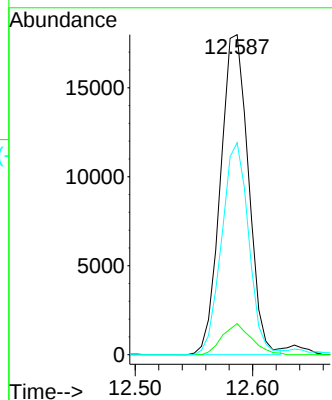
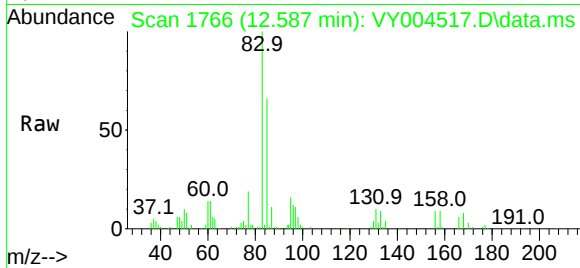




#75
1,1,2,2-Tetrachloroethane
Concen: 20.04 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

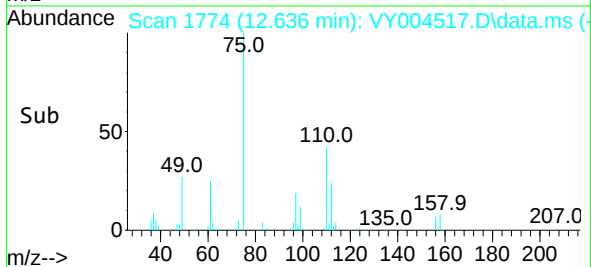
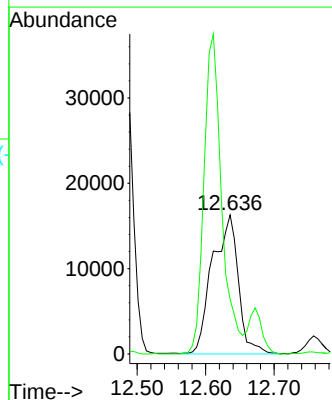
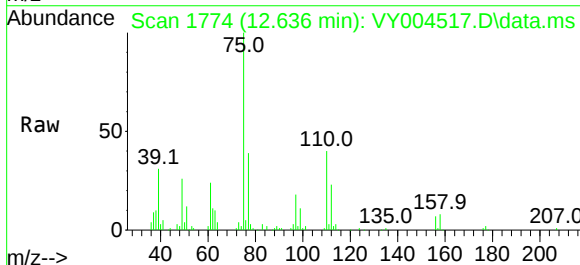
Instrument :
MSVOA_Y
ClientSampleId :

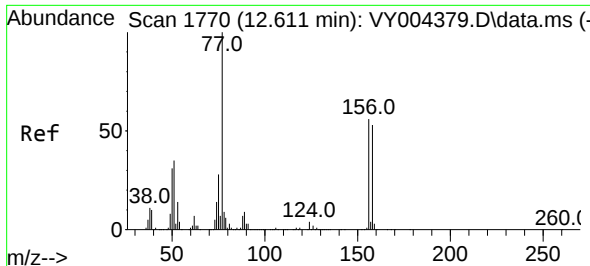
Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.1	5.1	15.4
85	64.3	31.6	94.8



#76
1,2,3-Trichloropropane
Concen: 39.32 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

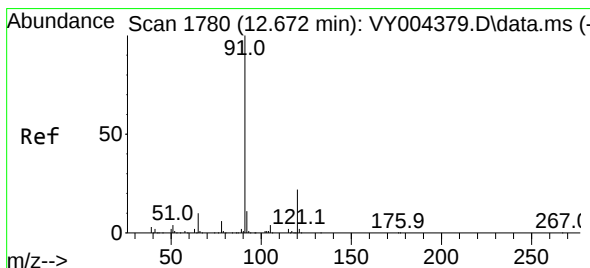
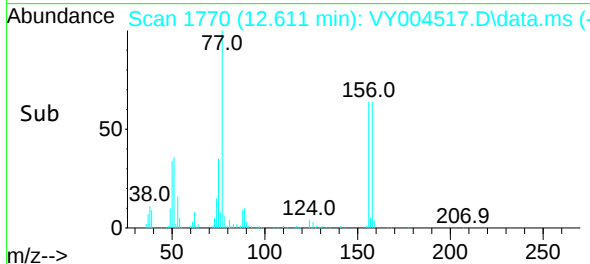
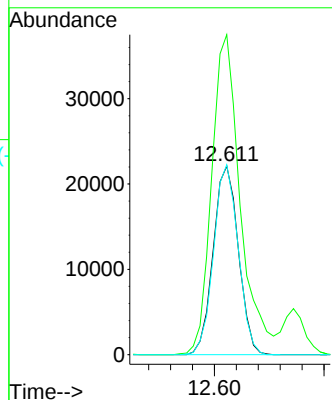
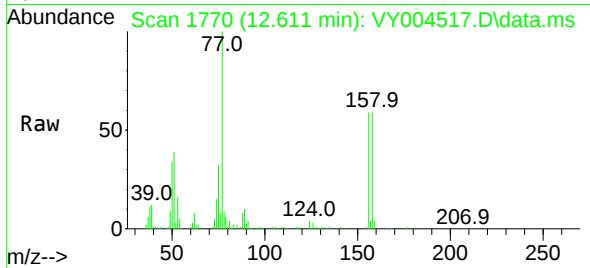




#77
Bromobenzene
Concen: 20.02 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

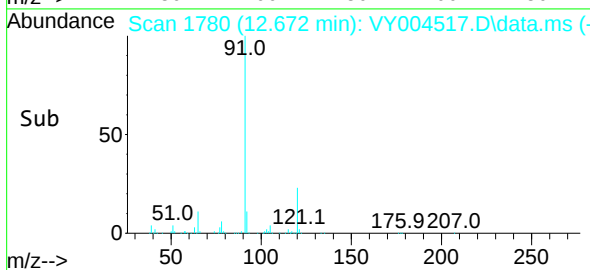
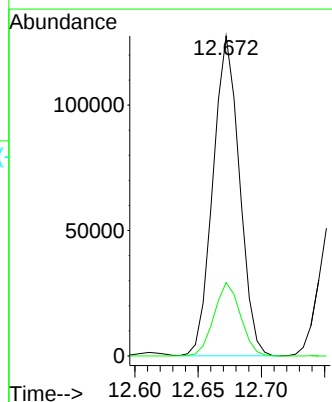
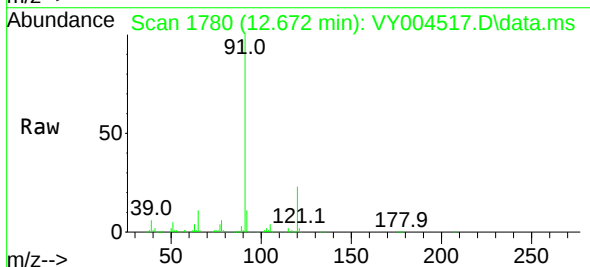
Instrument :
MSVOA_Y
ClientSampled :

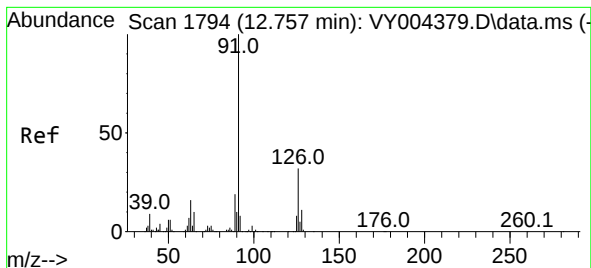
Tgt Ion:156 Resp: 35219
Ion Ratio Lower Upper
156 100
77 192.0 98.6 295.7
158 98.5 48.4 145.2



#78
n-propylbenzene
Concen: 20.00 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 91 Resp: 185412
Ion Ratio Lower Upper
91 100
120 22.9 11.5 34.4

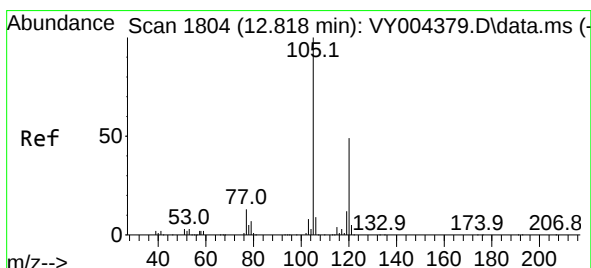
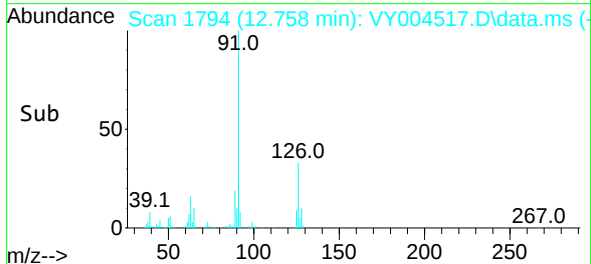
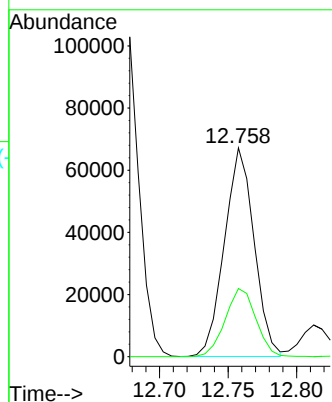
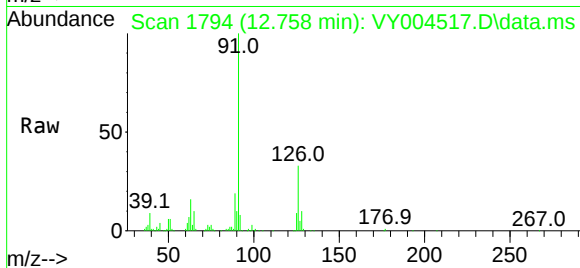




#79
2-Chlorotoluene
Concen: 19.98 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

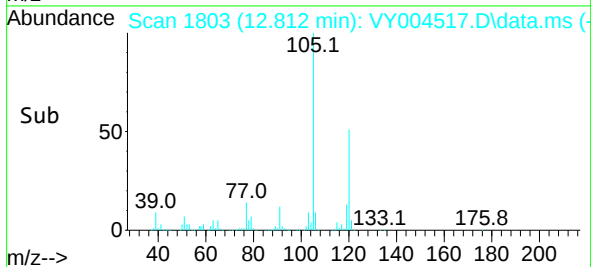
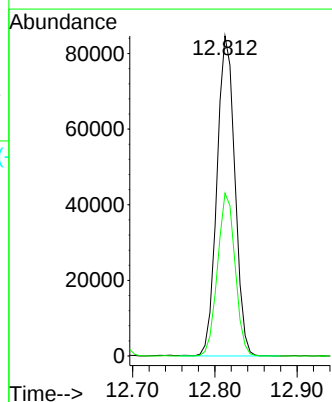
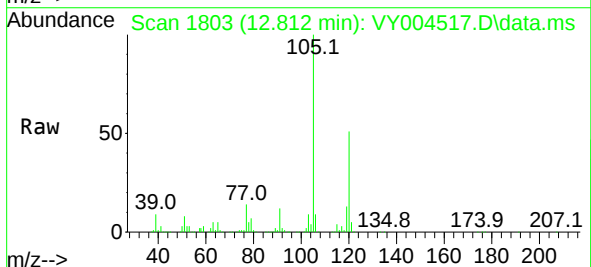
Instrument :
MSVOA_Y
ClientSampled :

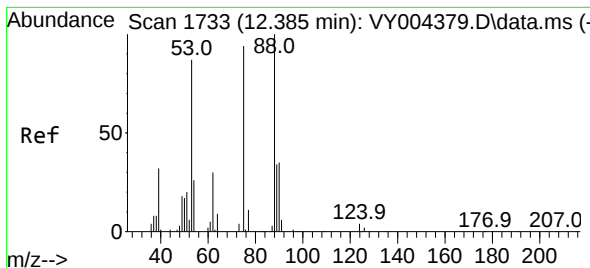
Tgt Ion: 91 Resp: 101297
Ion Ratio Lower Upper
91 100
126 33.9 16.7 50.1



#80
1,3,5-Trimethylbenzene
Concen: 20.14 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 105 Resp: 128483
Ion Ratio Lower Upper
105 100
120 49.7 24.6 74.0

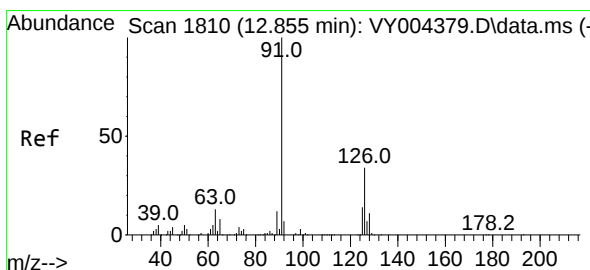
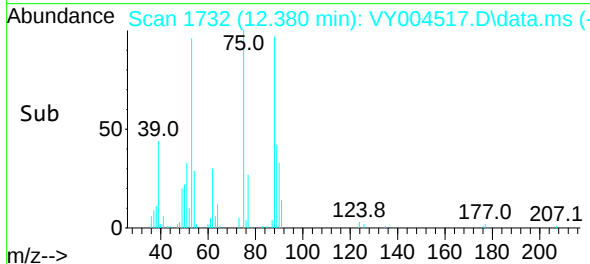
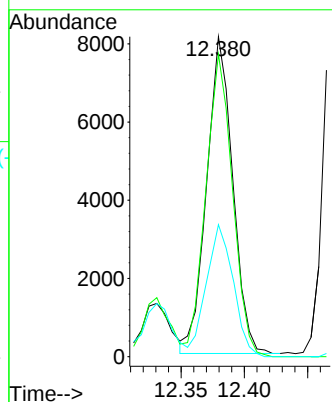
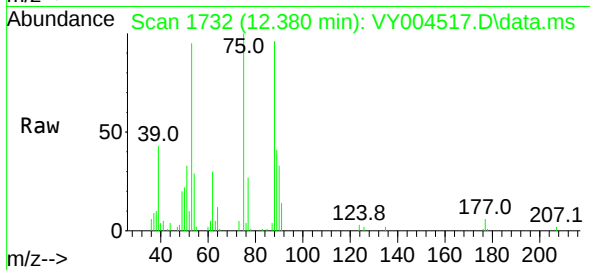




#81
trans-1,4-Dichloro-2-butene
Concen: 19.06 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

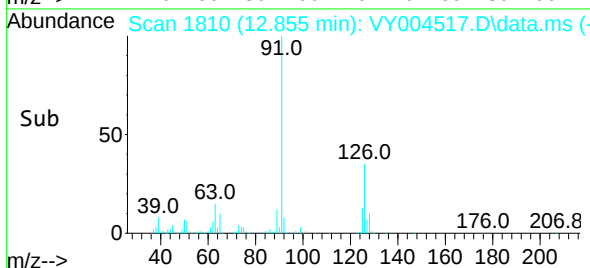
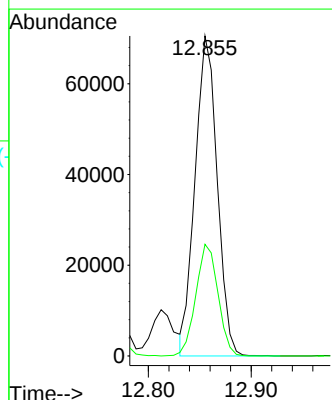
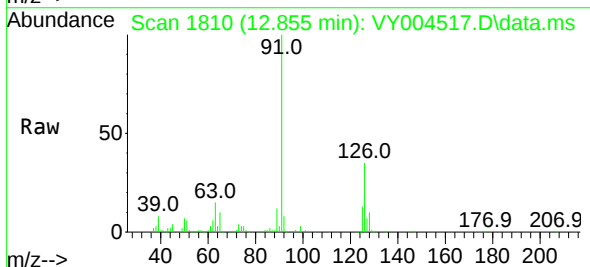
Instrument :
MSVOA_Y
ClientSampleId :

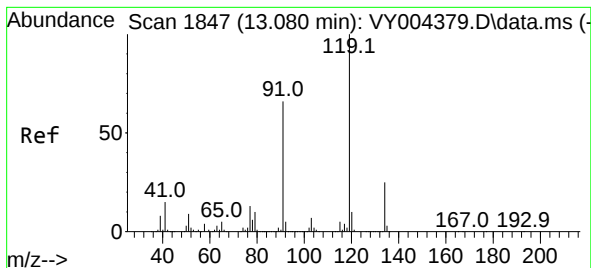
Tgt Ion: 75 Resp: 11617
Ion Ratio Lower Upper
75 100
53 98.1 75.0 112.6
89 42.8 36.1 54.1



#82
4-Chlorotoluene
Concen: 19.76 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 91 Resp: 105802
Ion Ratio Lower Upper
91 100
126 34.9 16.9 50.7

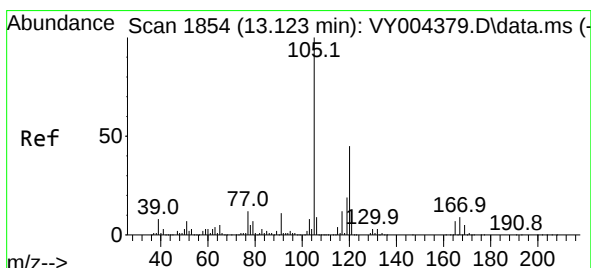
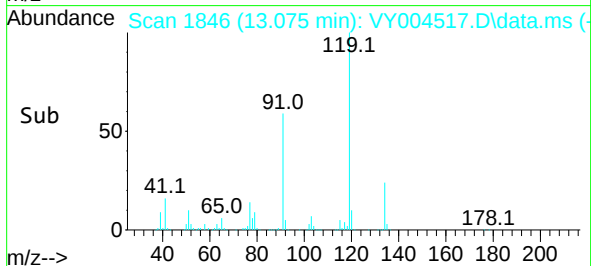
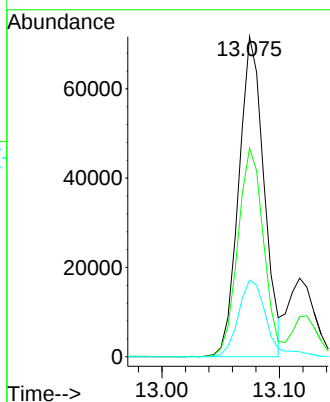
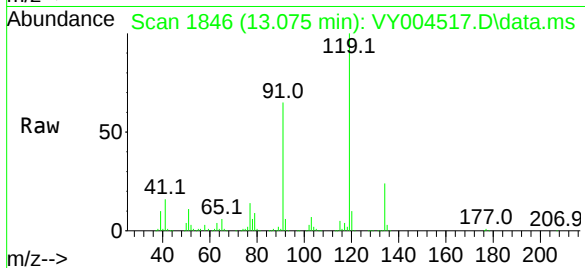




#83
tert-Butylbenzene
Concen: 19.55 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

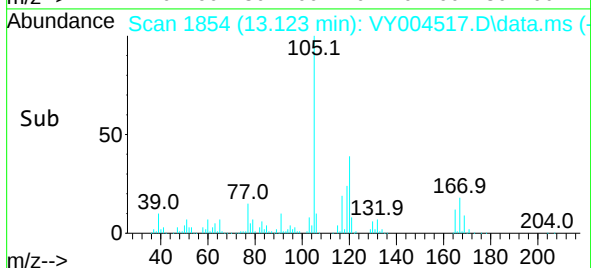
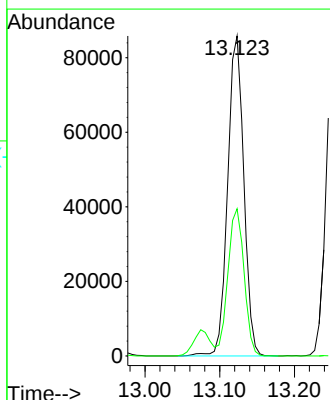
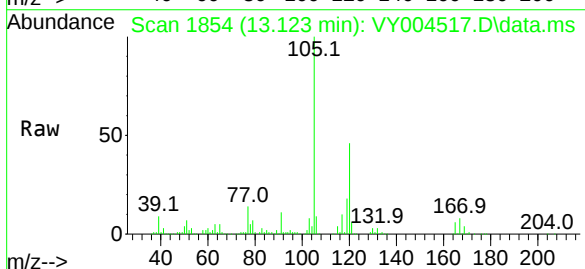
Instrument :
MSVOA_Y
ClientSampleId :

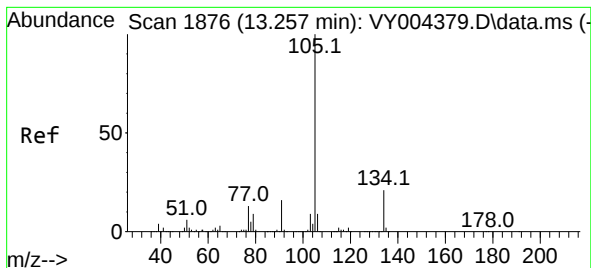
Tgt Ion:119 Resp: 106758
Ion Ratio Lower Upper
119 100
91 67.3 32.6 98.0
134 26.7 12.9 38.6



#84
1,2,4-Trimethylbenzene
Concen: 19.99 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:105 Resp: 128683
Ion Ratio Lower Upper
105 100
120 46.3 22.4 67.3

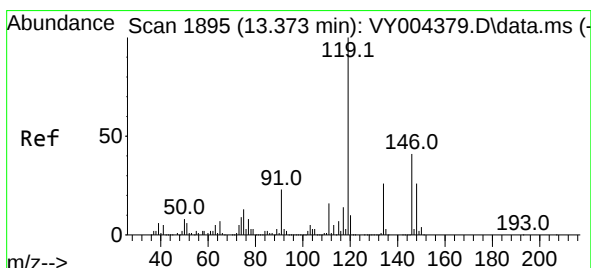
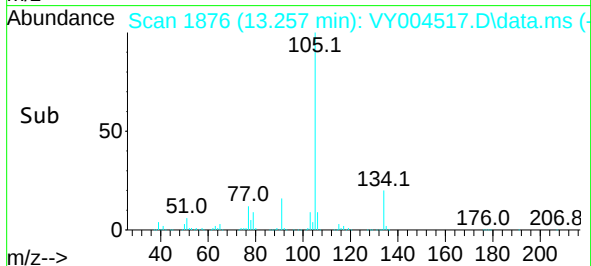
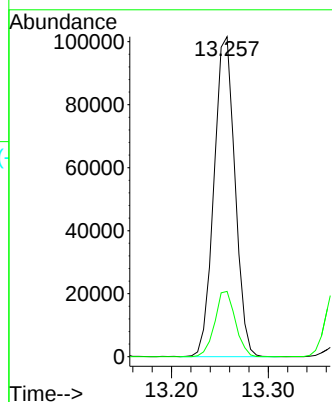
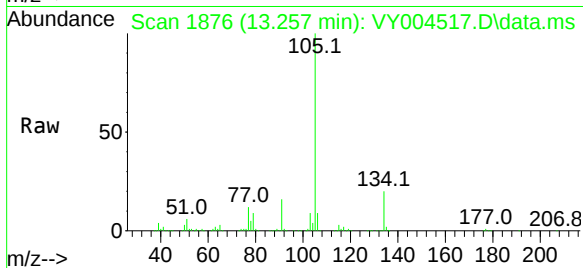




#85
 sec-Butylbenzene
 Concen: 20.08 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. 0.000 min
 Lab File: VY004517.D
 Acq: 20 Apr 2021 10:41

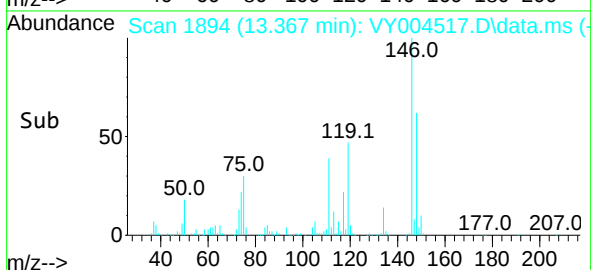
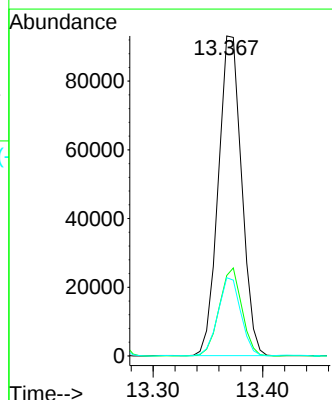
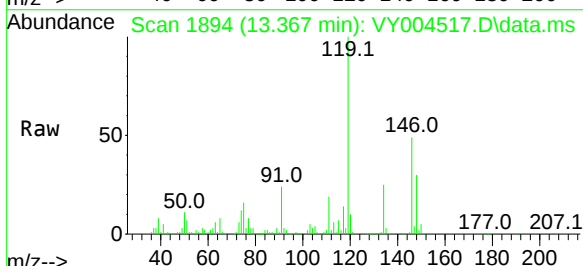
Instrument :
 MSVOA_Y
 ClientSampleId :

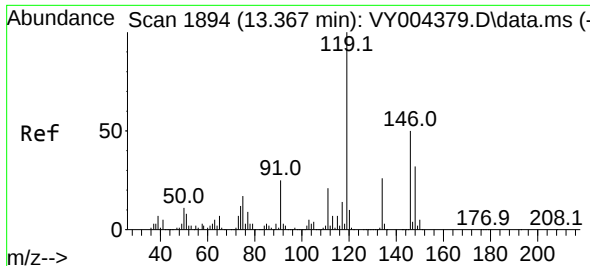
Tgt Ion:105 Resp: 152924
 Ion Ratio Lower Upper
 105 100
 134 20.1 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 19.88 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY004517.D
 Acq: 20 Apr 2021 10:41

Tgt Ion:119 Resp: 137751
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.3 39.8
 91 23.9 11.9 35.7

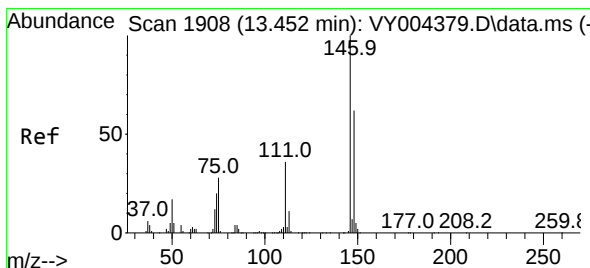
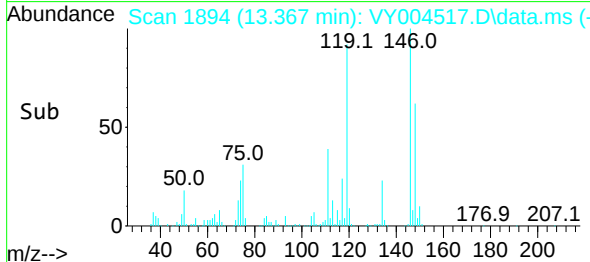
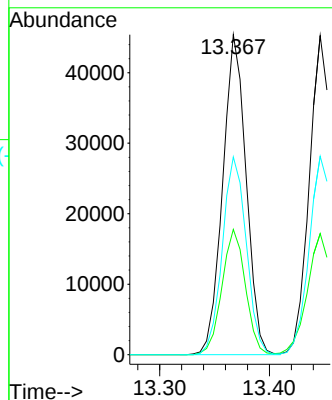
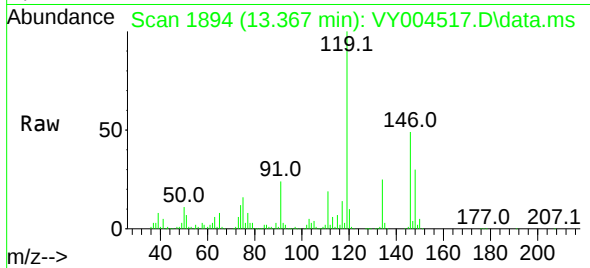




#87
1,3-Dichlorobenzene
Concen: 20.53 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

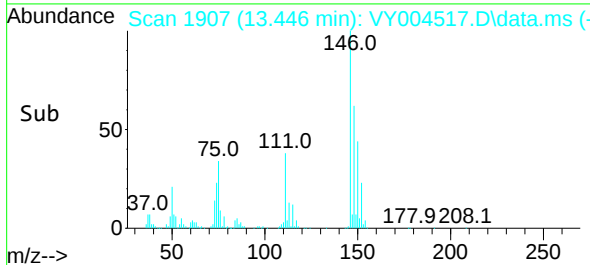
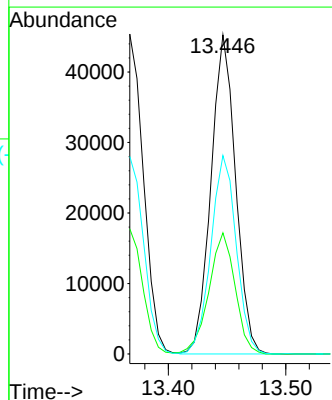
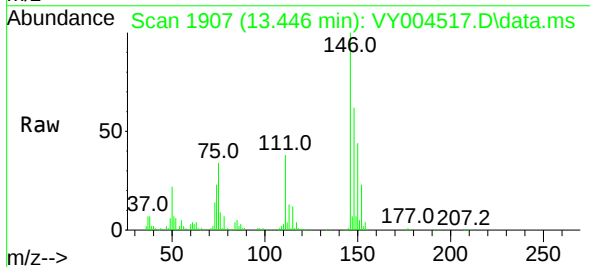
Instrument :
MSVOA_Y
ClientSampleId :

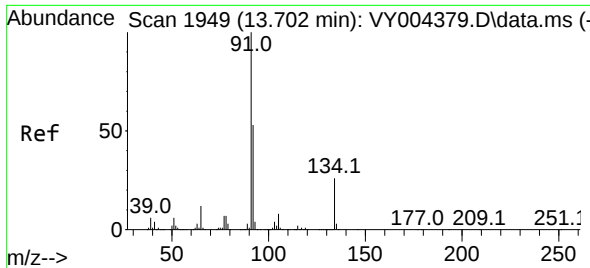
Tgt Ion:146 Resp: 67469
Ion Ratio Lower Upper
146 100
111 39.1 20.4 61.2
148 63.1 32.1 96.5



#88
1,4-Dichlorobenzene
Concen: 19.97 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:146 Resp: 66042
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 64.3 31.9 95.5

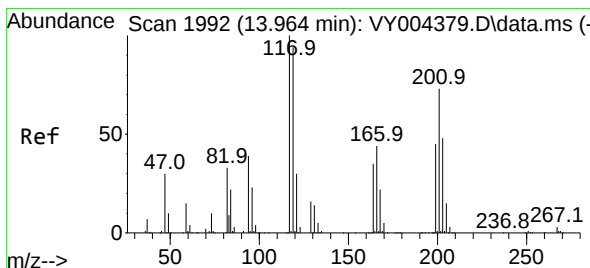
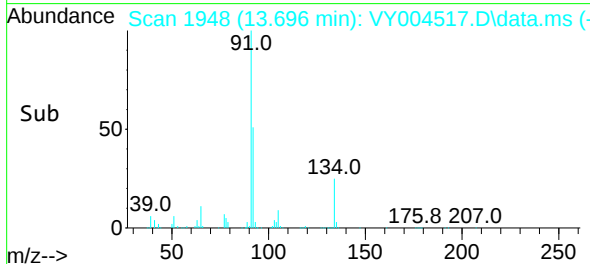
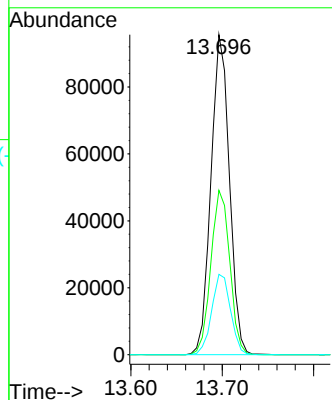
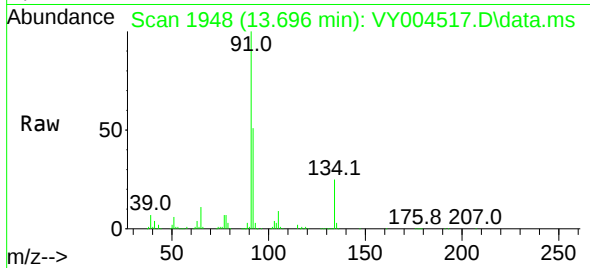




#89
n-Butylbenzene
Concen: 20.31 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

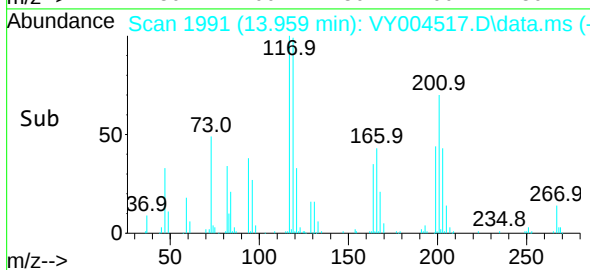
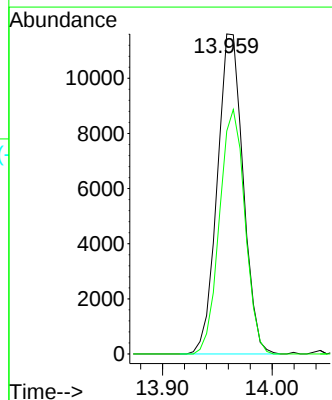
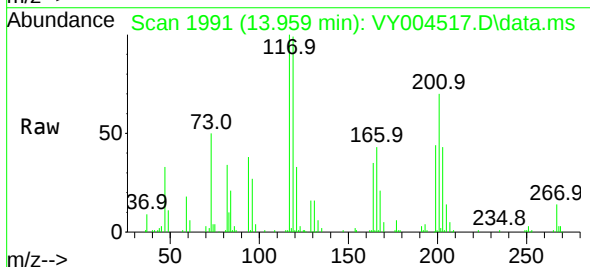
Instrument :
MSVOA_Y
ClientSampled :

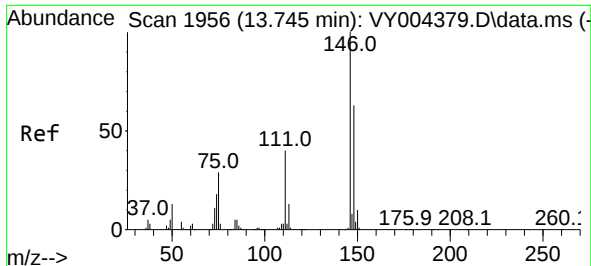
Tgt Ion:	91	Resp:	134307
Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.6	79.8
134	25.7	12.7	38.1



#90
Hexachloroethane
Concen: 20.49 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:	117	Resp:	19045
Ion	Ratio	Lower	Upper
117	100		
201	75.1	36.6	109.9

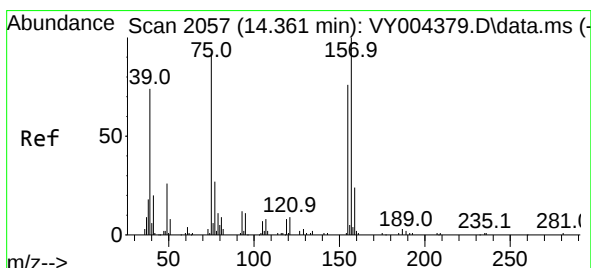
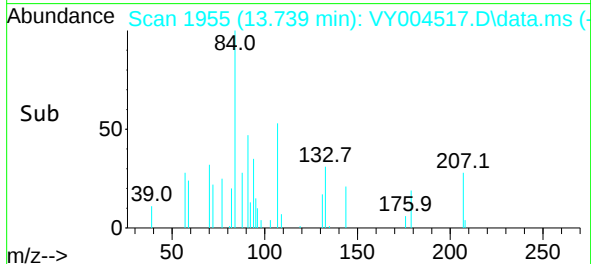
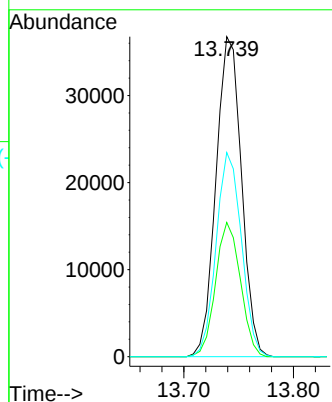
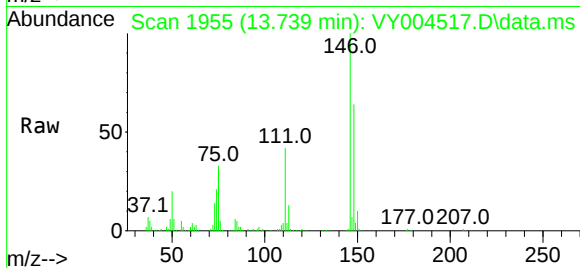




#91
1,2-Dichlorobenzene
Concen: 20.39 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

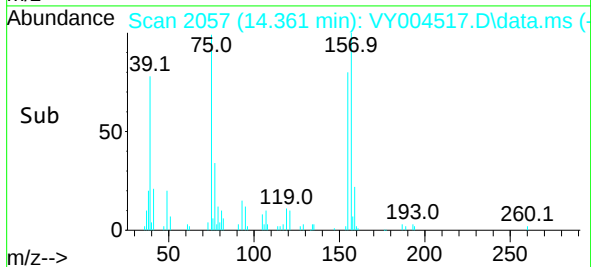
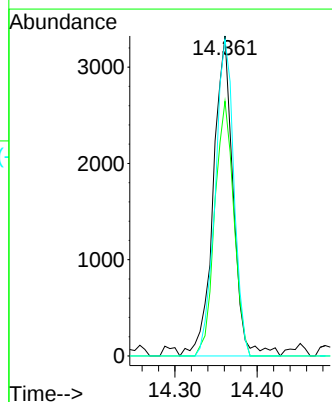
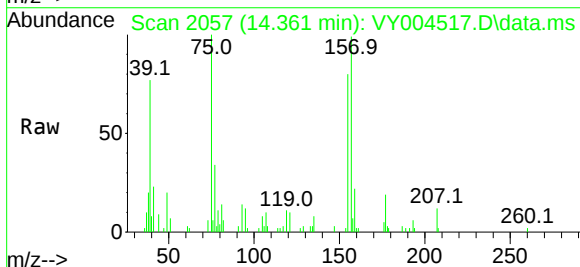
Instrument :
MSVOA_Y
ClientSampleId :

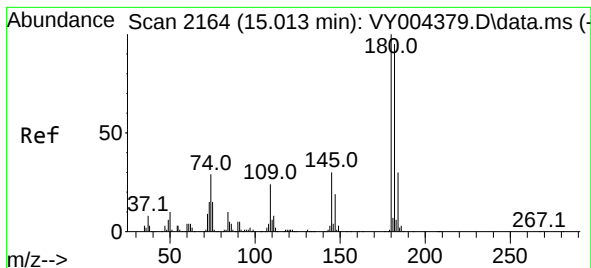
Tgt Ion:146 Resp: 59469
Ion Ratio Lower Upper
146 100
111 40.8 20.9 62.7
148 63.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.87 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion: 75 Resp: 5560
Ion Ratio Lower Upper
75 100
155 76.4 40.6 121.8
157 93.4 53.0 159.0





#93

1,2,4-Trichlorobenzene

Concen: 20.12 ug/l

RT: 15.007 min Scan# 2163

Delta R.T. -0.006 min

Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

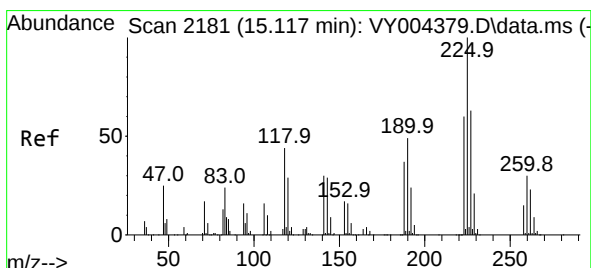
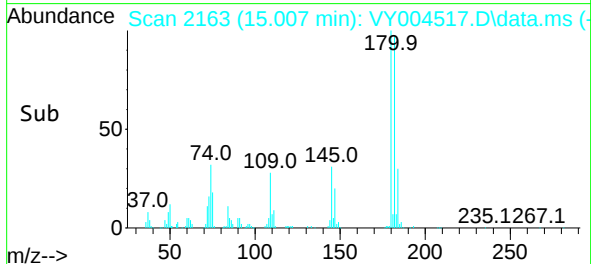
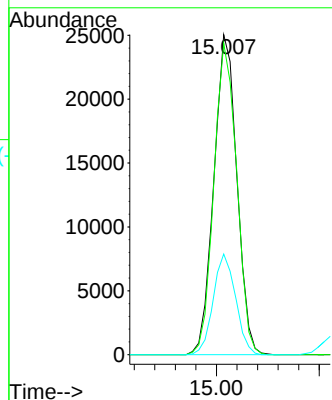
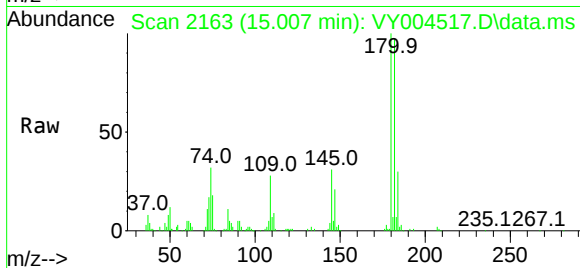
Tgt Ion:180 Resp: 38808

Ion Ratio Lower Upper

180 100

182 96.5 47.3 141.8

145 30.6 15.5 46.5



#94

Hexachlorobutadiene

Concen: 21.03 ug/l

RT: 15.111 min Scan# 2180

Delta R.T. -0.006 min

Lab File: VY004517.D

Acq: 20 Apr 2021 10:41

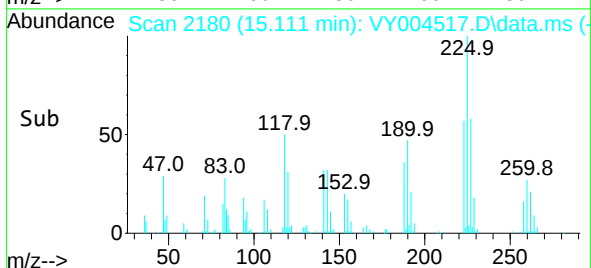
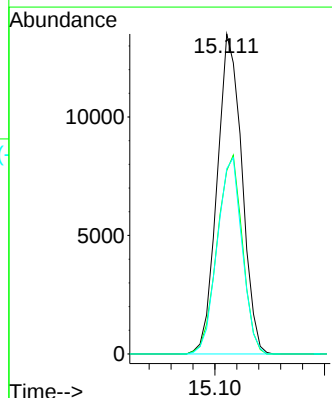
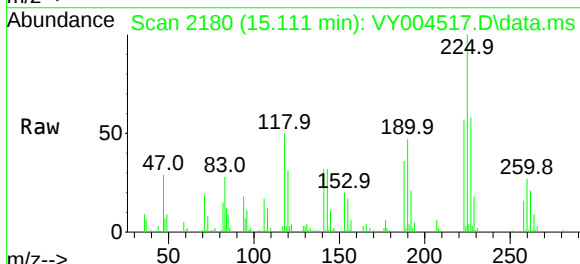
Tgt Ion:225 Resp: 21178

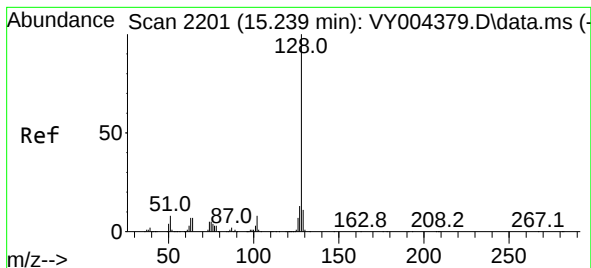
Ion Ratio Lower Upper

225 100

223 63.1 31.3 93.9

227 61.7 32.2 96.6

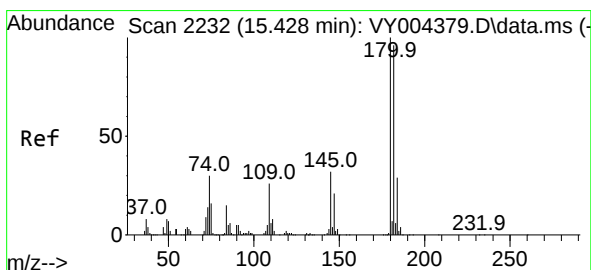
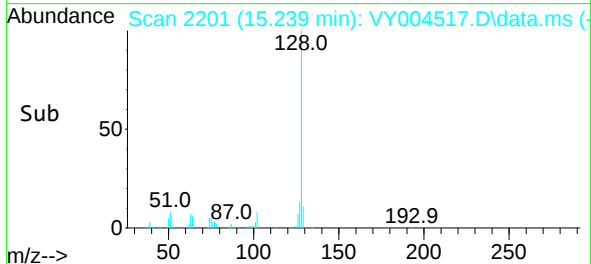
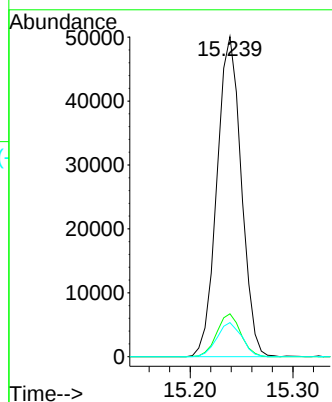
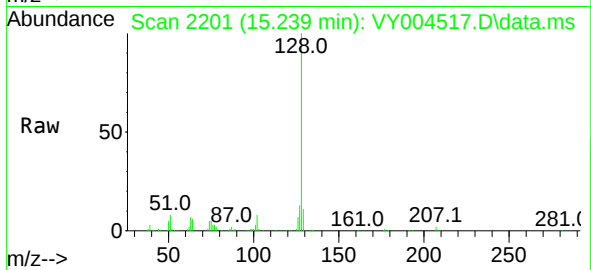




#95
Naphthalene
Concen: 19.66 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 82439
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.66 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. 0.000 min
Lab File: VY004517.D
Acq: 20 Apr 2021 10:41

Tgt Ion:180 Resp: 35156
Ion Ratio Lower Upper
180 100
182 93.3 47.6 142.8
145 31.1 16.3 48.8

