

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052021\
 Data File : VW019037.D
 Acq On : 19 May 2021 17:41
 Operator : SY/VA
 Sample : VW0520SBS01
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 20 03:35:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W051921S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 09:25:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.946	168	349030	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.842	114	595372	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	551518	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	280597	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	230733	58.89	ug/l	0.00
Spiked Amount 50.000			Recovery	=	117.78%	
35) Dibromofluoromethane	7.885	113	205428	55.04	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.08%	
50) Toluene-d8	10.323	98	816424	55.15	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.30%	
62) 4-Bromofluorobenzene	12.615	95	290889	53.63	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.26%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.014	85	56339	23.97	ug/l	93
3) Chloromethane	2.215	50	57037	21.88	ug/l	99
4) Vinyl Chloride	2.367	62	84665	22.10	ug/l	98
5) Bromomethane	2.776	94	74075	23.08	ug/l	98
6) Chloroethane	2.922	64	58949	22.40	ug/l	96
7) Trichlorofluoromethane	3.257	101	38879	18.45	ug/l	96
8) Diethyl Ether	3.684	74	41717	22.76	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.074	101	72439	21.25	ug/l	98
10) Methyl Iodide	4.282	142	108946	21.78	ug/l	99
11) Tert butyl alcohol	5.184	59	26195	136.71	ug/l	98
12) 1,1-Dichloroethene	4.050	96	76226	21.93	ug/l	97
13) Acrolein	3.891	56	26349	112.07	ug/l	96
14) Allyl chloride	4.672	41	92088	20.36	ug/l	99
15) Acrylonitrile	5.367	53	77593	112.89	ug/l	99
16) Acetone	4.129	43	63048	112.65	ug/l	98
17) Carbon Disulfide	4.391	76	201573	21.22	ug/l	100
18) Methyl Acetate	4.678	43	37940	23.03	ug/l	99
19) Methyl tert-butyl Ether	5.422	73	99664	22.84	ug/l	95
20) Methylene Chloride	4.928	84	113669	25.29	ug/l	98
21) trans-1,2-Dichloroethene	5.428	96	87716	22.09	ug/l	97
22) Diisopropyl ether	6.312	45	202561	22.02	ug/l	99
23) Vinyl Acetate	6.257	43	688677	111.25	ug/l	99
24) 1,1-Dichloroethane	6.214	63	155547	21.83	ug/l	100
25) 2-Butanone	7.171	43	106190	115.50	ug/l	100
26) 2,2-Dichloropropane	7.165	77	80953	21.09	ug/l	98
27) cis-1,2-Dichloroethene	7.171	96	97224	22.06	ug/l	100
28) Bromochloromethane	7.513	49	63129	21.78	ug/l	100
29) Tetrahydrofuran	7.531	42	63041	117.25	ug/l	98
30) Chloroform	7.677	83	161171	22.25	ug/l	98
31) Cyclohexane	7.958	56	123546	20.74	ug/l	97
32) 1,1,1-Trichloroethane	7.872	97	115475	21.47	ug/l	98
36) 1,1-Dichloropropene	8.086	75	126042	21.26	ug/l	99
37) Ethyl Acetate	7.257	43	51855	22.61	ug/l	99
38) Carbon Tetrachloride	8.067	117	106547	20.39	ug/l	99
39) Methylcyclohexane	9.336	83	135585	20.67	ug/l	99
40) Benzene	8.324	78	356418	21.51	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.488	41	28577	22.82	ug/l	94
42) 1,2-Dichloroethane	8.403	62	109280	22.24	ug/l	99
43) Isopropyl Acetate	8.427	43	95750	22.38	ug/l	100
44) Trichloroethene	9.092	130	91613	21.44	ug/l	97
45) 1,2-Dichloropropane	9.372	63	85865	21.42	ug/l	100
46) Dibromomethane	9.457	93	48024	22.06	ug/l	98
47) Bromodichloromethane	9.646	83	115343	21.32	ug/l	97
48) Methyl methacrylate	9.439	41	42474	21.62	ug/l	94
49) 1,4-Dioxane	9.457	88	11183	450.72	ug/l #	78
51) 4-Methyl-2-Pentanone	10.207	43	250711	113.12	ug/l	100
52) Toluene	10.390	92	224705	21.39	ug/l	99
53) t-1,3-Dichloropropene	10.604	75	112517	21.14	ug/l	98
54) cis-1,3-Dichloropropene	10.073	75	134989	21.30	ug/l	98
55) 1,1,2-Trichloroethane	10.787	97	66222	22.01	ug/l	99
56) Ethyl methacrylate	10.646	69	84032	22.24	ug/l	99
57) 1,3-Dichloropropane	10.933	76	118879	22.09	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.927	63	220831	113.01	ug/l	100
59) 2-Hexanone	10.969	43	167178	113.49	ug/l	99
60) Dibromochloromethane	11.128	129	72112	21.42	ug/l	99
61) 1,2-Dibromoethane	11.238	107	62865	21.73	ug/l	98
64) Tetrachloroethene	10.866	164	74218	20.71	ug/l	89
65) Chlorobenzene	11.658	112	235588	21.00	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.731	131	82439	21.53	ug/l	98
67) Ethyl Benzene	11.731	91	432622	20.85	ug/l	95
68) m/p-Xylenes	11.841	106	328412	42.12	ug/l	100
69) o-Xylene	12.164	106	153480	21.11	ug/l	100
70) Styrene	12.183	104	258889	20.98	ug/l	99
71) Bromoform	12.347	173	39338	20.47	ug/l #	99
73) Isopropylbenzene	12.463	105	423827	20.61	ug/l	99
74) N-amyl acetate	12.274	43	89028	20.99	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.713	83	79356	21.57	ug/l	98
76) 1,2,3-Trichloropropane	12.768	75	97999	36.99	ug/l #	100
77) Bromobenzene	12.750	156	94329	20.80	ug/l	97
78) n-propylbenzene	12.804	91	512216	20.37	ug/l	99
79) 2-Chlorotoluene	12.890	91	295655	20.64	ug/l	99
80) 1,3,5-Trimethylbenzene	12.945	105	360396	20.64	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.512	75	20254	18.63	ug/l	92
82) 4-Chlorotoluene	12.987	91	308098	20.26	ug/l	98
83) tert-Butylbenzene	13.207	119	306488	20.83	ug/l	97
84) 1,2,4-Trimethylbenzene	13.249	105	362861	20.94	ug/l	99
85) sec-Butylbenzene	13.384	105	452585	20.74	ug/l	100
86) p-Isopropyltoluene	13.493	119	389376	20.60	ug/l	98
87) 1,3-Dichlorobenzene	13.499	146	193667	20.91	ug/l	99
88) 1,4-Dichlorobenzene	13.579	146	191809	21.01	ug/l	98
89) n-Butylbenzene	13.823	91	378544	20.36	ug/l	99
90) Hexachloroethane	14.091	117	57029	19.25	ug/l	97
91) 1,2-Dichlorobenzene	13.871	146	169797	20.73	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.481	75	12781	21.75	ug/l	98
93) 1,2,4-Trichlorobenzene	15.127	180	116386	21.22	ug/l	96
94) Hexachlorobutadiene	15.231	225	59993	18.94	ug/l	94
95) Naphthalene	15.365	128	215317	21.55	ug/l	99
96) 1,2,3-Trichlorobenzene	15.554	180	102219	21.53	ug/l	97

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ClientSampleId :

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Quant Title : SW846 8260
QLast Update : Wed May 19 09:25:10 2021
Response via : Initial Calibration

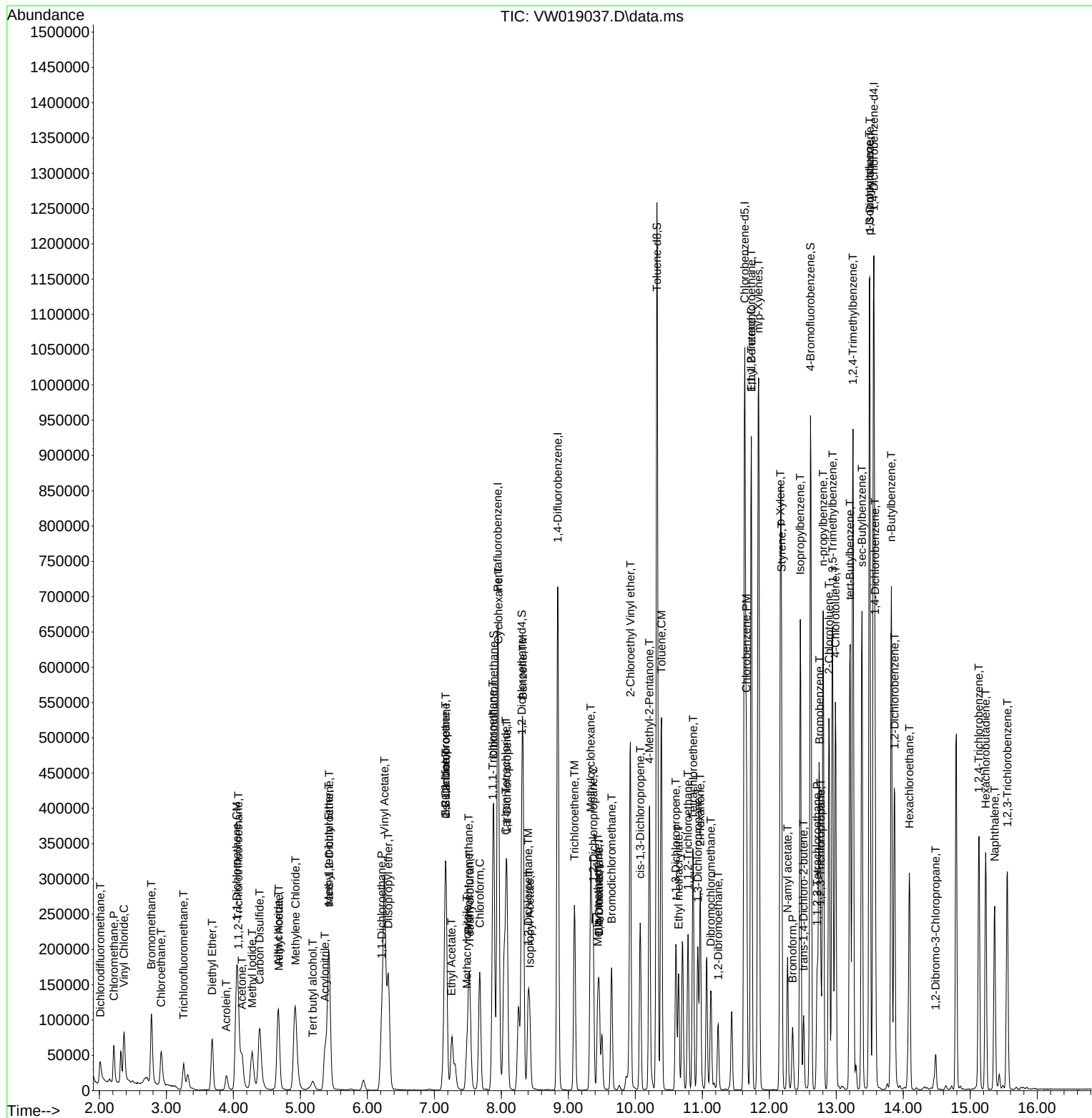
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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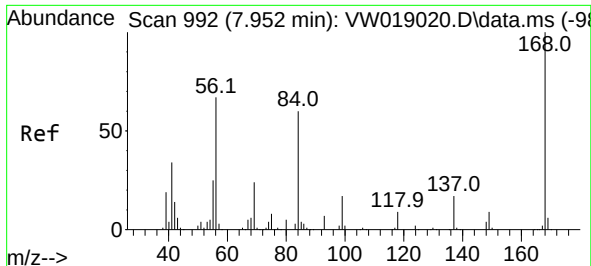
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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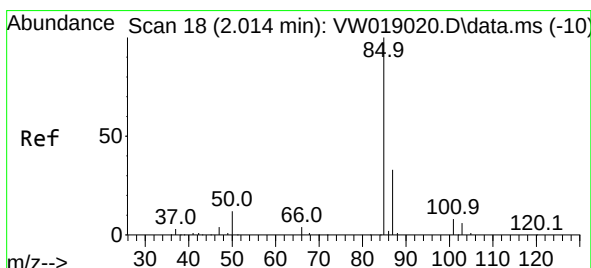
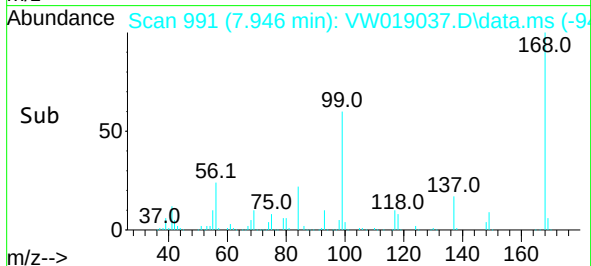
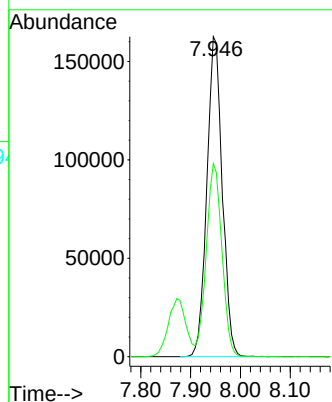
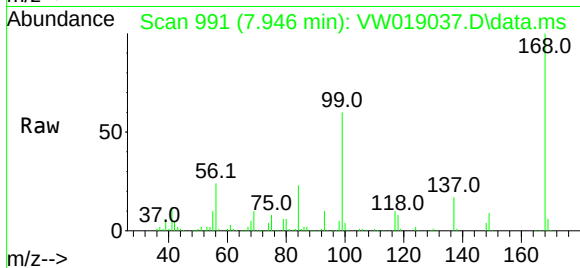




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.946 min Scan# 991
Delta R.T. -0.006 min
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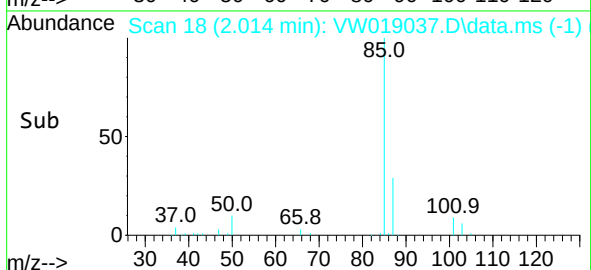
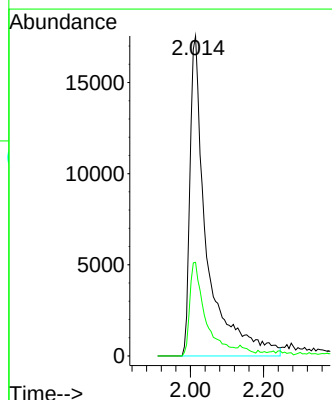
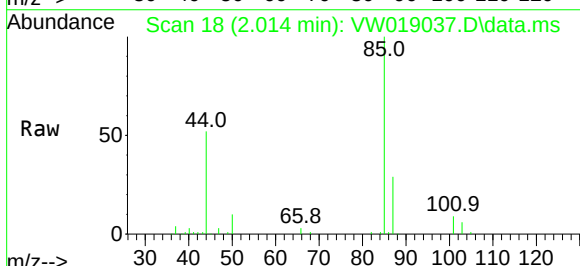
Instrument :
MSVOA_W
ClientSampleId :

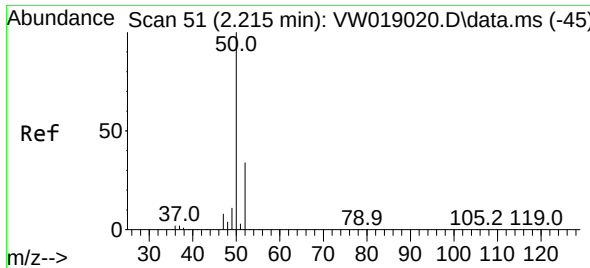
Tgt Ion:168 Resp: 349030
Ion Ratio Lower Upper
168 100
99 60.3 48.8 73.2



#2
Dichlorodifluoromethane
Concen: 23.97 ug/l
RT: 2.014 min Scan# 18
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 85 Resp: 56339
Ion Ratio Lower Upper
85 100
87 29.2 16.7 50.0

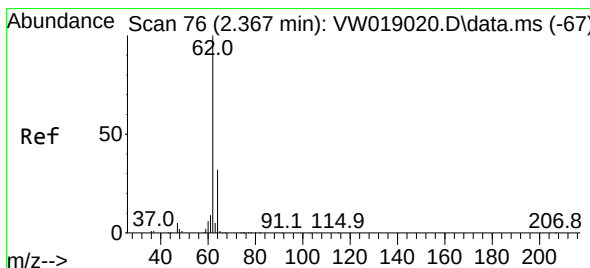
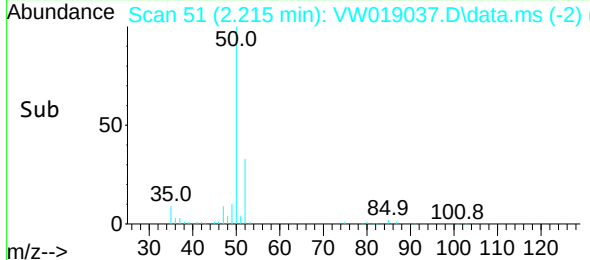
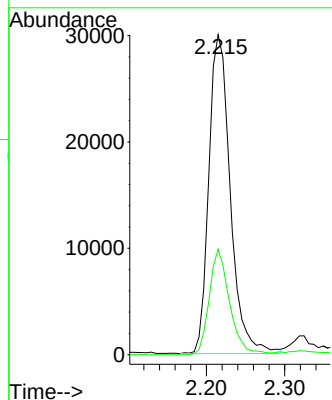
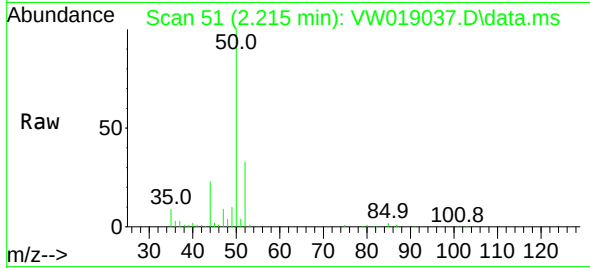




#3
Chloromethane
Concen: 21.88 ug/l
RT: 2.215 min Scan# 51
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

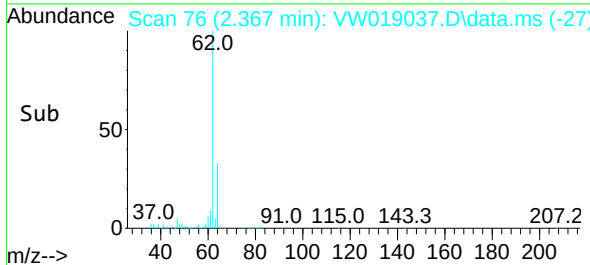
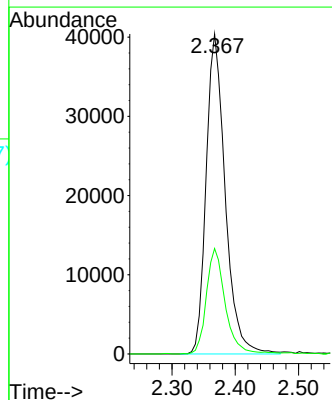
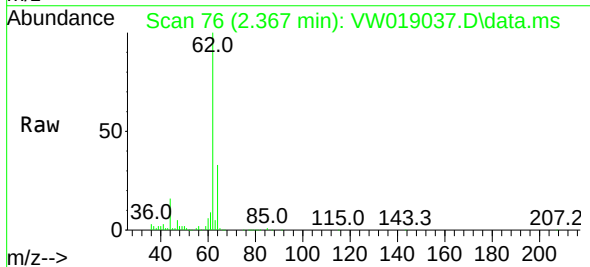
Instrument :
MSVOA_W
ClientSampled :

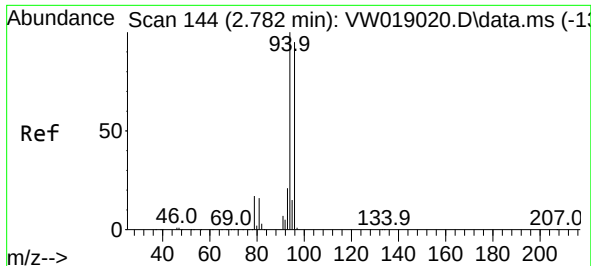
Tgt Ion: 50 Resp: 57037
Ion Ratio Lower Upper
50 100
52 33.0 26.9 40.3



#4
Vinyl Chloride
Concen: 22.10 ug/l
RT: 2.367 min Scan# 76
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

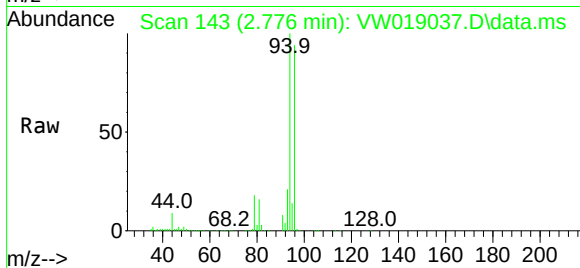
Tgt Ion: 62 Resp: 84665
Ion Ratio Lower Upper
62 100
64 32.9 25.3 37.9



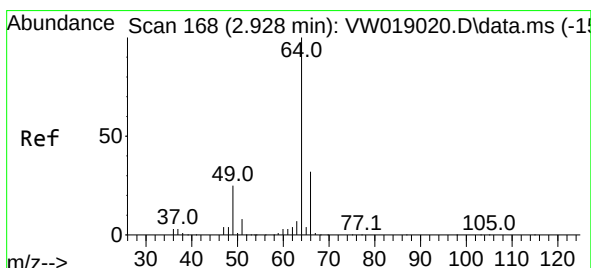
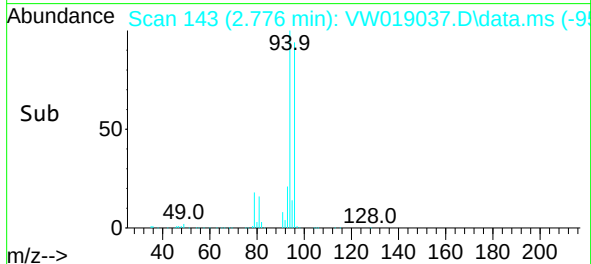
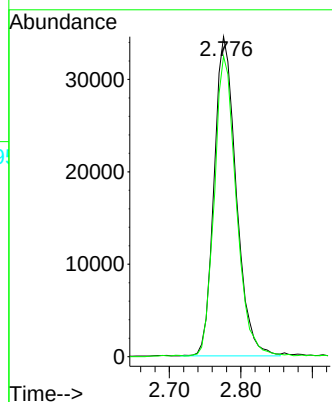


#5
Bromomethane
Concen: 23.08 ug/l
RT: 2.776 min Scan# 143
Delta R.T. -0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Instrument :
MSVOA_W
ClientSampled :

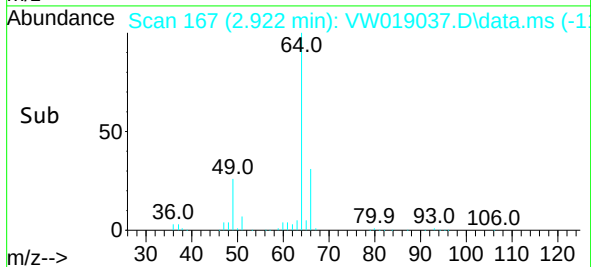
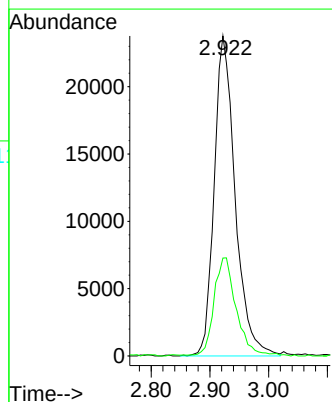
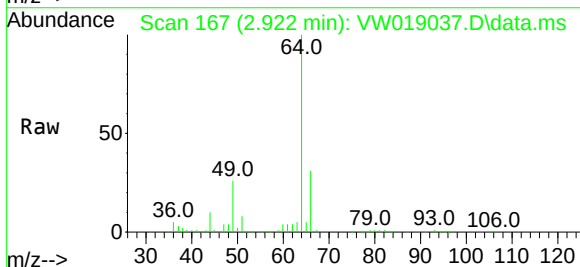


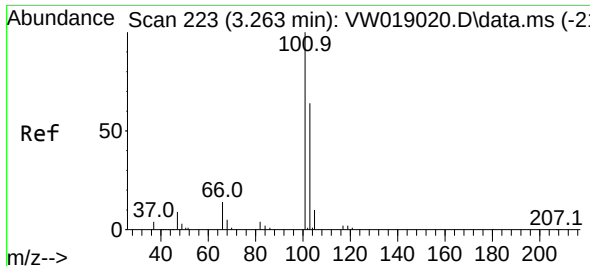
Tgt Ion: 94 Resp: 74075
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6



#6
Chloroethane
Concen: 22.40 ug/l
RT: 2.922 min Scan# 167
Delta R.T. -0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

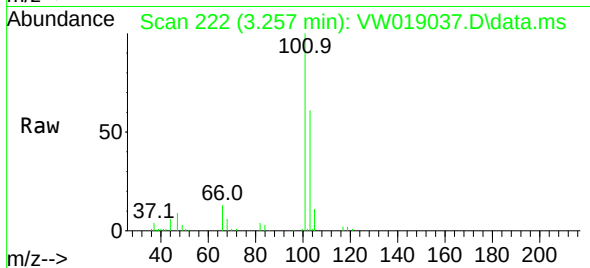
Tgt Ion: 64 Resp: 58949
Ion Ratio Lower Upper
64 100
66 30.3 25.9 38.9



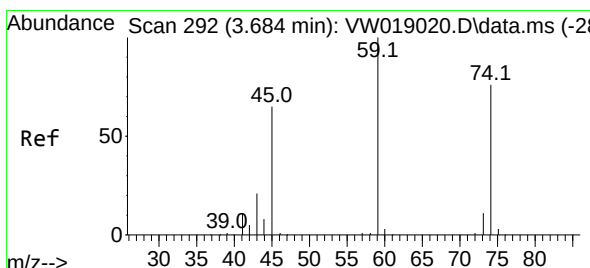
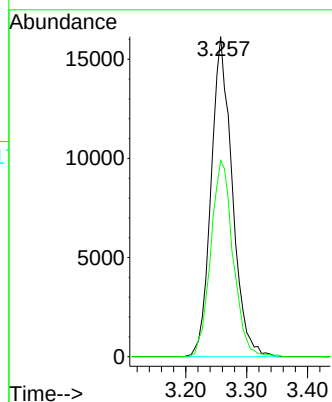
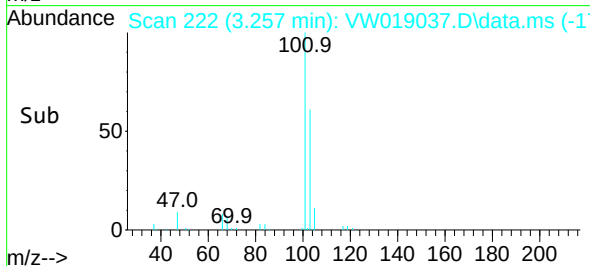


#7
 Trichlorofluoromethane
 Concen: 18.45 ug/l
 RT: 3.257 min Scan# 222
 Delta R.T. -0.006 min
 Lab File: VW019037.D
 Acq: 19 May 2021 17:41

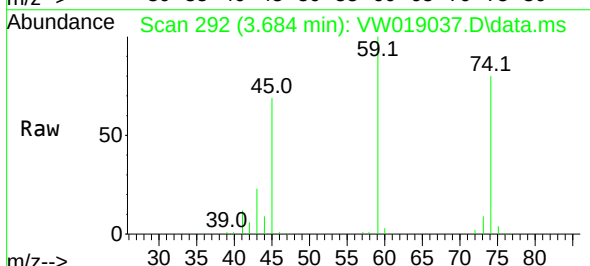
Instrument :
 MSVOA_W
 ClientSampleId :



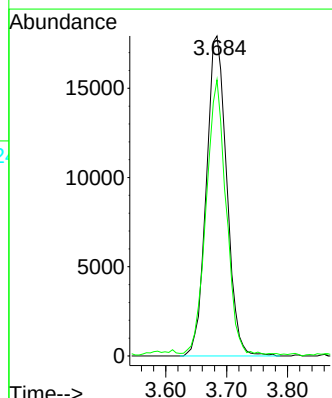
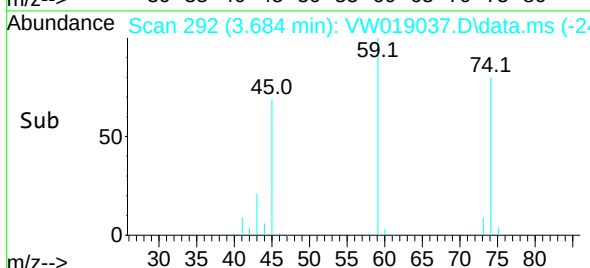
Tgt Ion:101 Resp: 38879
 Ion Ratio Lower Upper
 101 100
 103 61.3 51.4 77.2

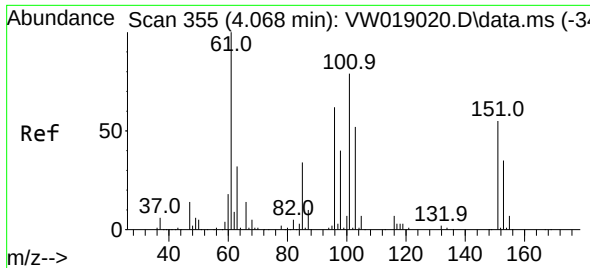


#8
 Diethyl Ether
 Concen: 22.76 ug/l
 RT: 3.684 min Scan# 292
 Delta R.T. 0.000 min
 Lab File: VW019037.D
 Acq: 19 May 2021 17:41



Tgt Ion: 74 Resp: 41717
 Ion Ratio Lower Upper
 74 100
 45 83.6 43.3 129.8

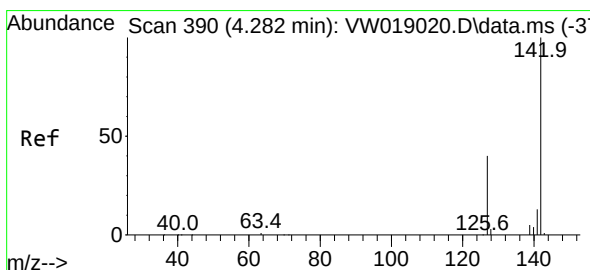
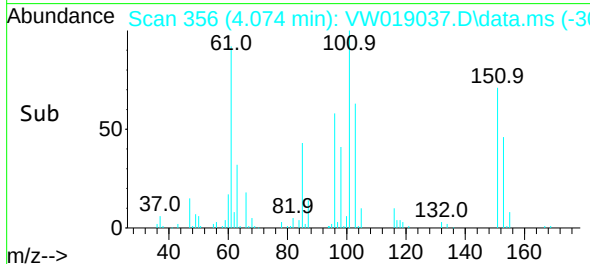
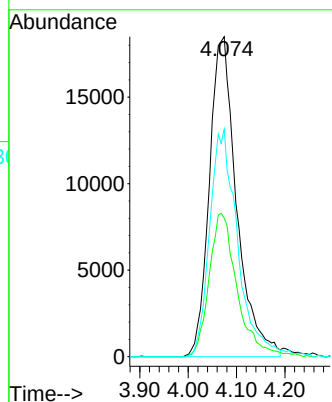
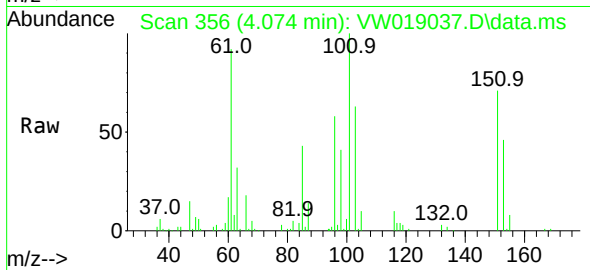




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.25 ug/l
RT: 4.074 min Scan# 356
Delta R.T. 0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

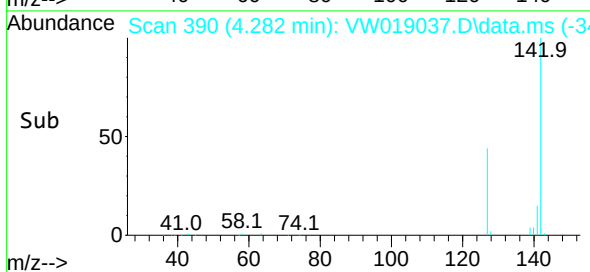
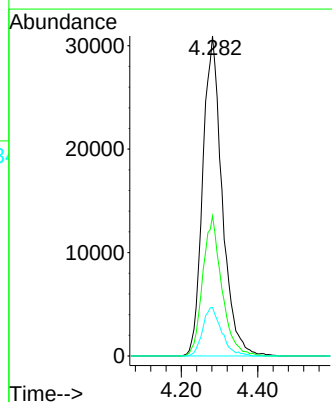
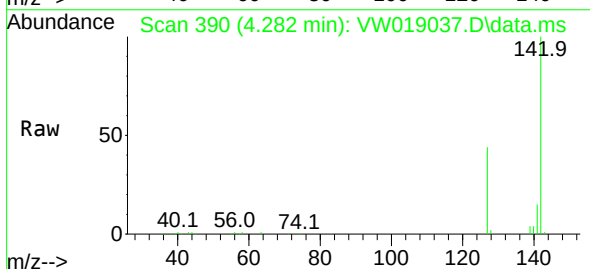
Instrument :
MSVOA_W
ClientSampled :

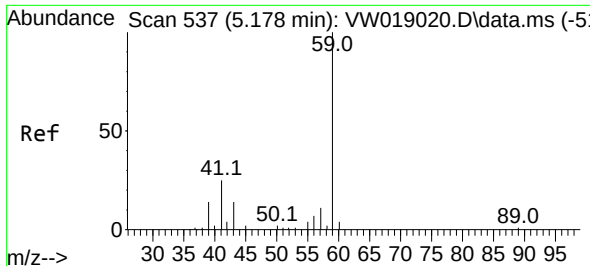
Tgt Ion:101 Resp: 72439
Ion Ratio Lower Upper
101 100
85 46.1 35.9 53.9
151 73.2 59.8 89.6



#10
Methyl Iodide
Concen: 21.78 ug/l
RT: 4.282 min Scan# 390
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

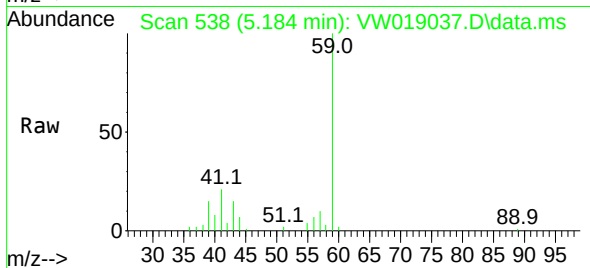
Tgt Ion:142 Resp: 108946
Ion Ratio Lower Upper
142 100
127 42.9 33.7 50.5
141 14.8 11.2 16.8



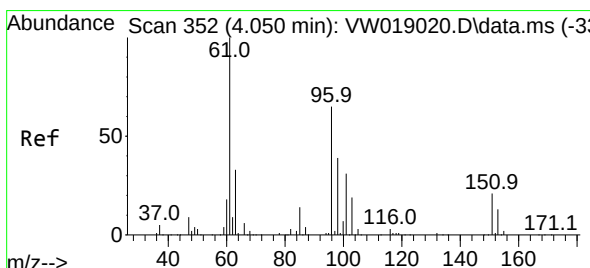
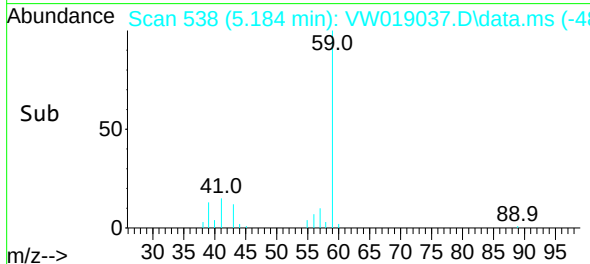
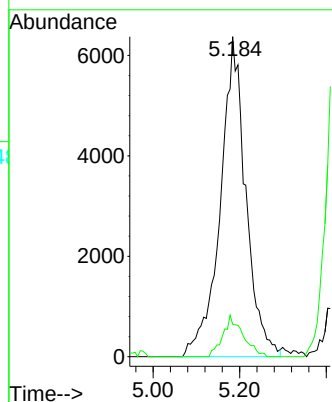


#11
Tert butyl alcohol
Concen: 136.71 ug/l
RT: 5.184 min Scan# 538
Delta R.T. 0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Instrument :
MSVOA_W
ClientSampled :

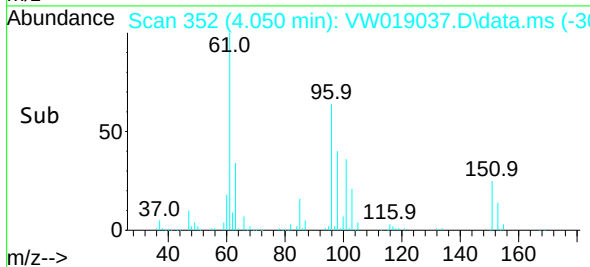
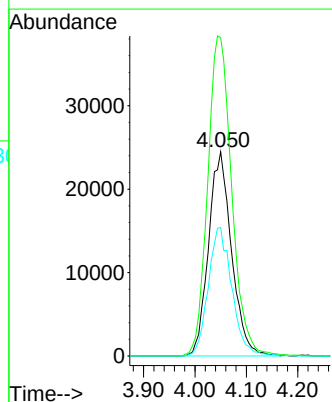
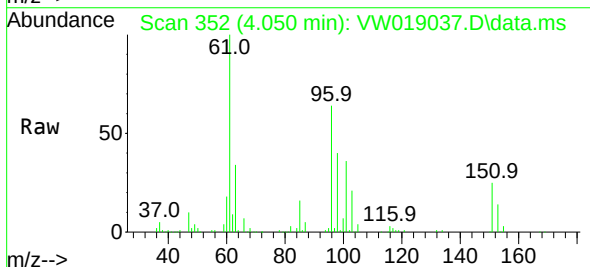


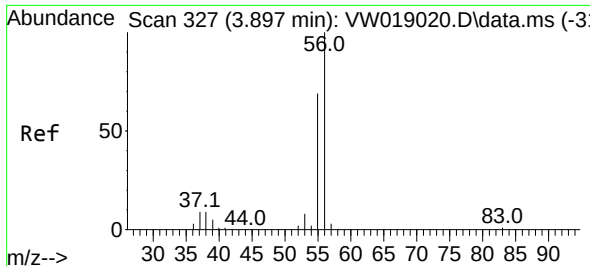
Tgt Ion: 59 Resp: 26195
Ion Ratio Lower Upper
59 100
57 10.2 8.9 13.3



#12
1,1-Dichloroethene
Concen: 21.93 ug/l
RT: 4.050 min Scan# 352
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 96 Resp: 76226
Ion Ratio Lower Upper
96 100
61 156.0 123.0 184.4
98 63.0 47.5 71.3

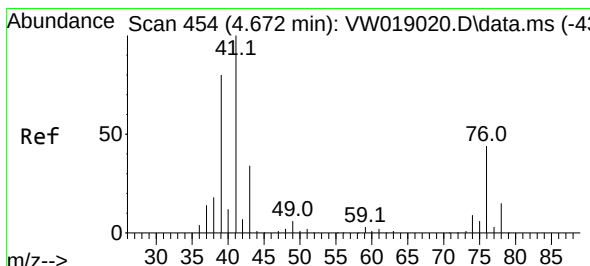
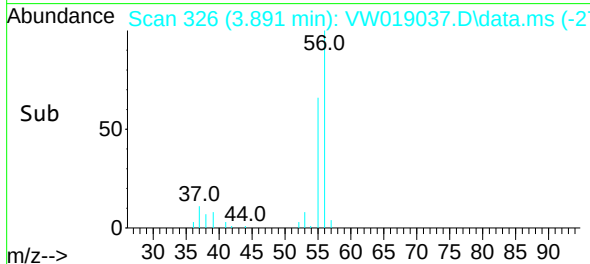
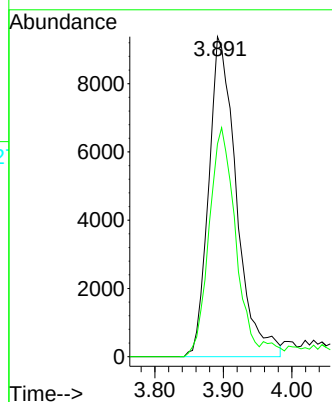
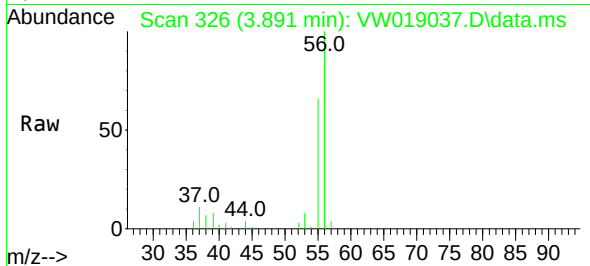




#13
Acrolein
Concen: 112.07 ug/l
RT: 3.891 min Scan# 326
Delta R.T. -0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

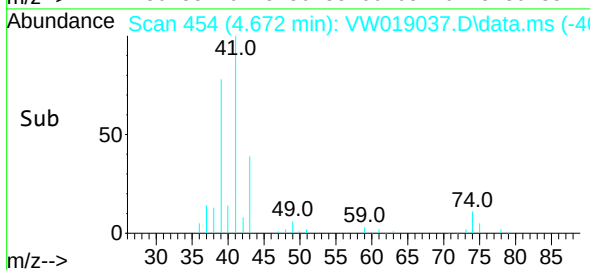
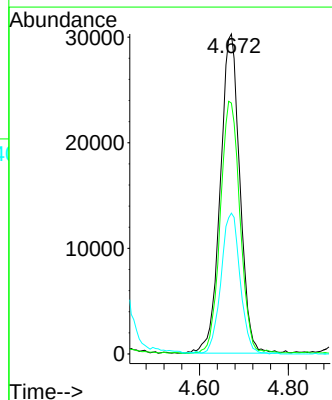
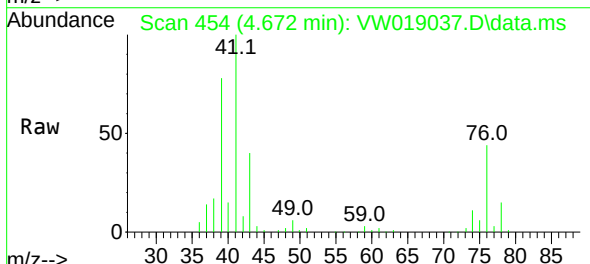
Instrument :
MSVOA_W
ClientSampled :

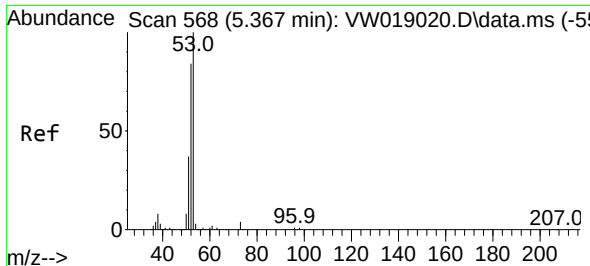
Tgt Ion: 56 Resp: 26349
Ion Ratio Lower Upper
56 100
55 67.5 56.7 85.1



#14
Allyl chloride
Concen: 20.36 ug/l
RT: 4.672 min Scan# 454
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

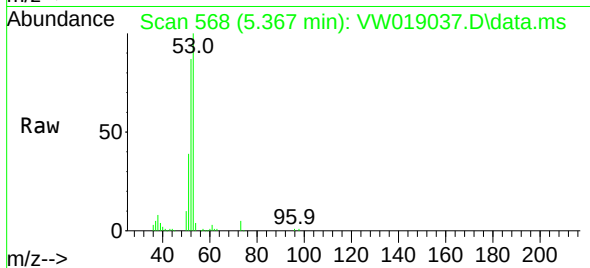
Tgt Ion: 41 Resp: 92088
Ion Ratio Lower Upper
41 100
39 79.3 63.9 95.9
76 43.2 35.1 52.7





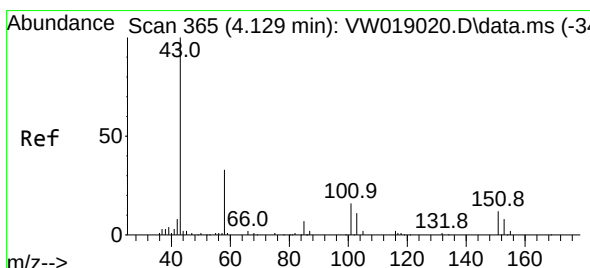
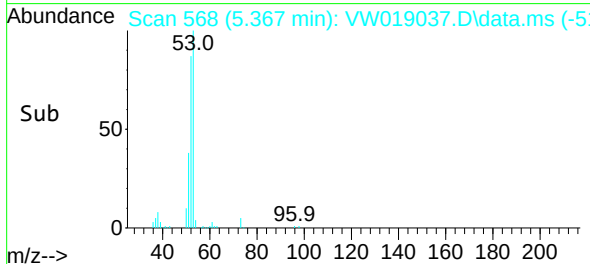
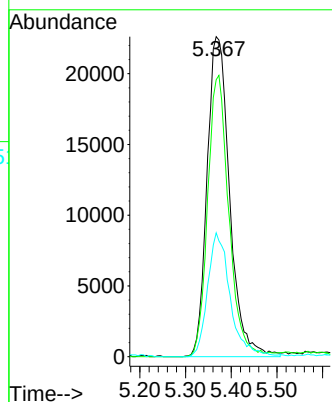
#15
Acrylonitrile
Concen: 112.89 ug/l
RT: 5.367 min Scan# 568
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Instrument :
MSVOA_W
ClientSampled :



Tgt Ion: 53 Resp: 77593

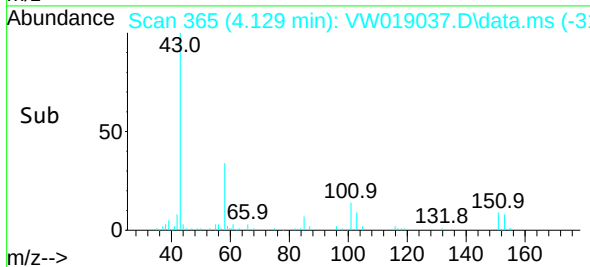
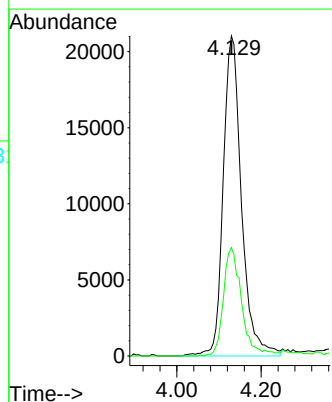
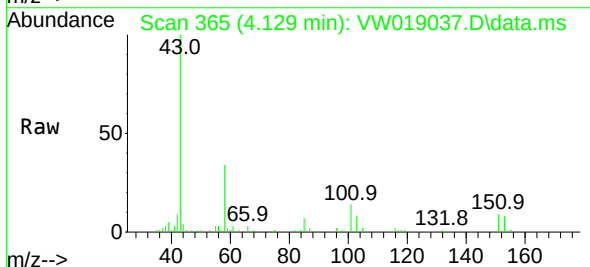
Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.5	99.7
51	38.5	29.8	44.8

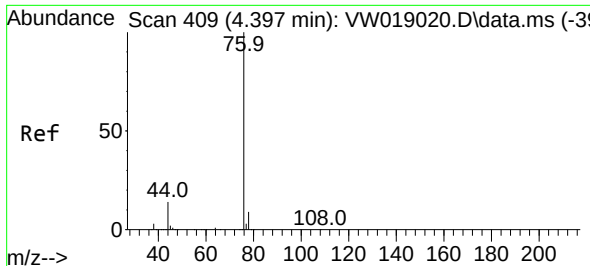


#16
Acetone
Concen: 112.65 ug/l
RT: 4.129 min Scan# 365
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 43 Resp: 63048

Ion	Ratio	Lower	Upper
43	100		
58	33.8	26.4	39.6

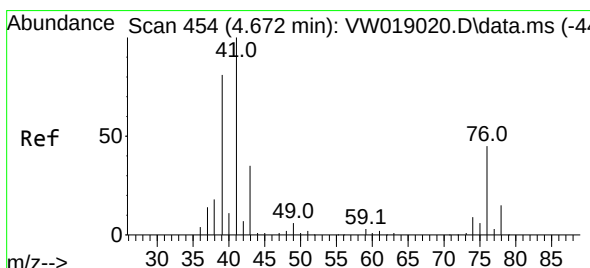
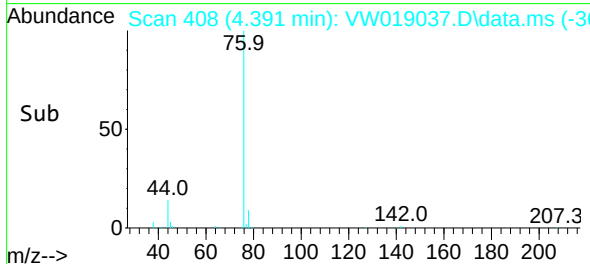
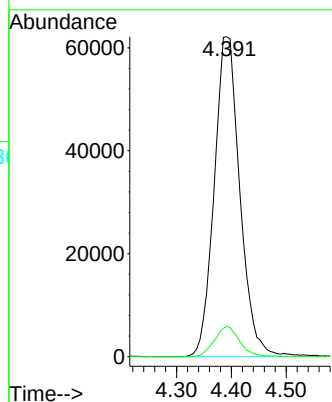
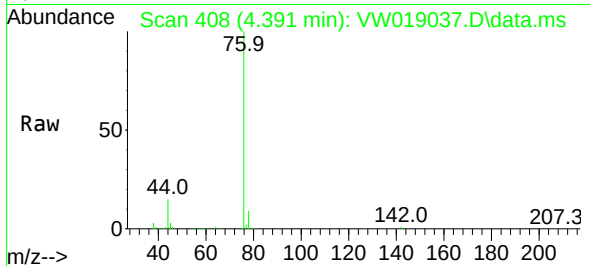




#17
Carbon Disulfide
Concen: 21.22 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

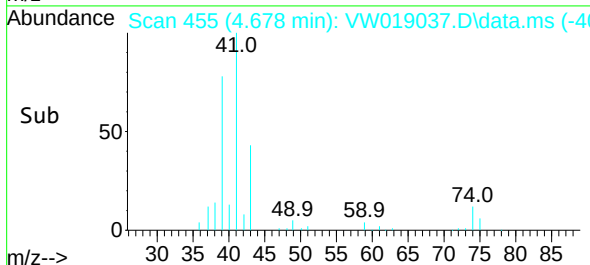
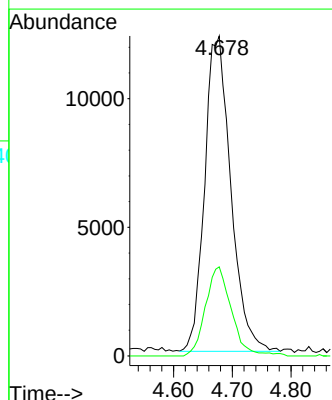
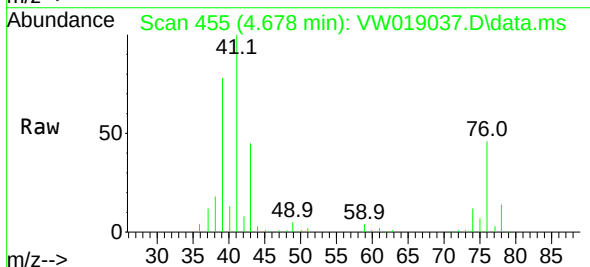
Instrument :
MSVOA_W
ClientSampled :

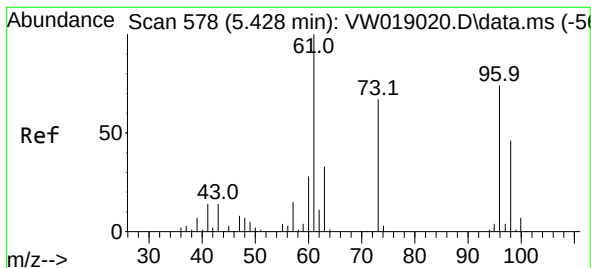
Tgt Ion: 76 Resp: 201573
Ion Ratio Lower Upper
76 100
78 9.5 7.4 11.2



#18
Methyl Acetate
Concen: 23.03 ug/l
RT: 4.678 min Scan# 455
Delta R.T. 0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 43 Resp: 37940
Ion Ratio Lower Upper
43 100
74 28.0 21.8 32.8

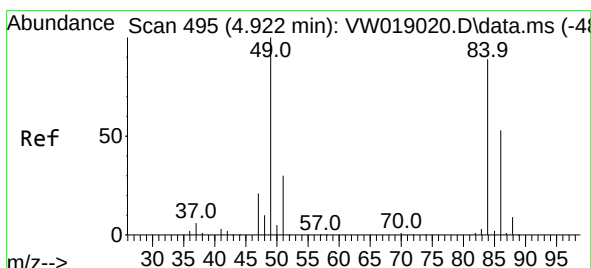
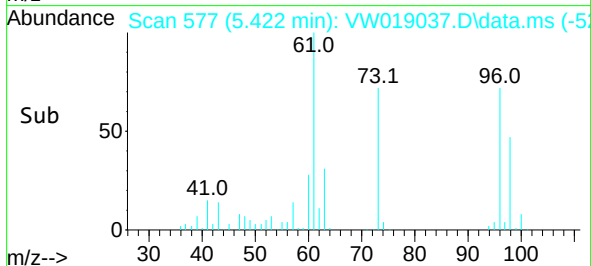
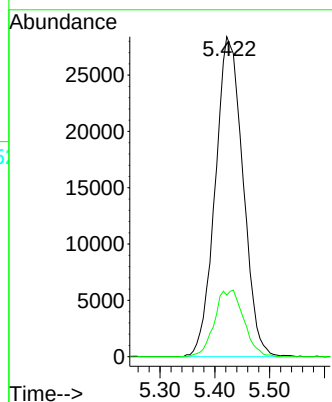
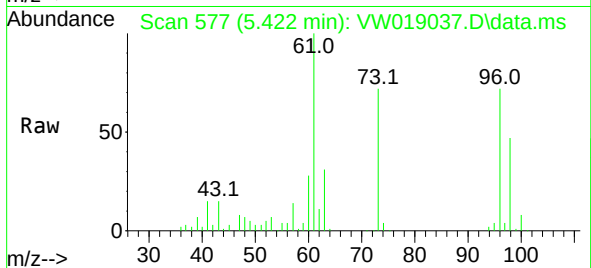




#19
Methyl tert-butyl Ether
Concen: 22.84 ug/l
RT: 5.422 min Scan# 577
Delta R.T. -0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

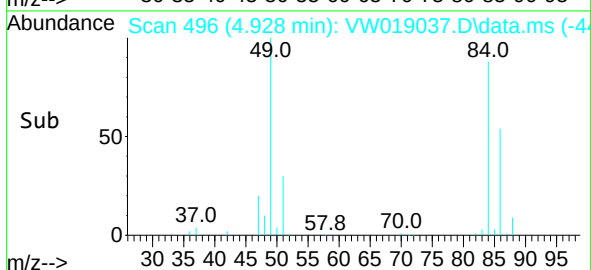
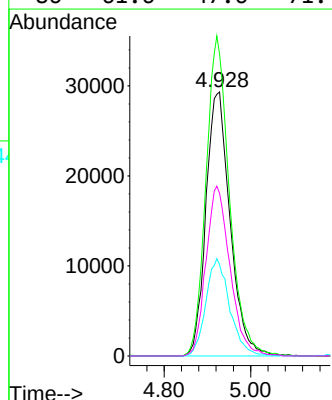
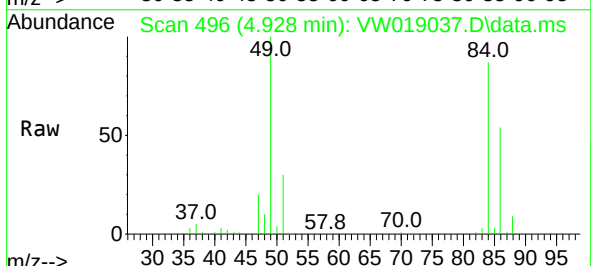
Instrument :
MSVOA_W
ClientSampleId :

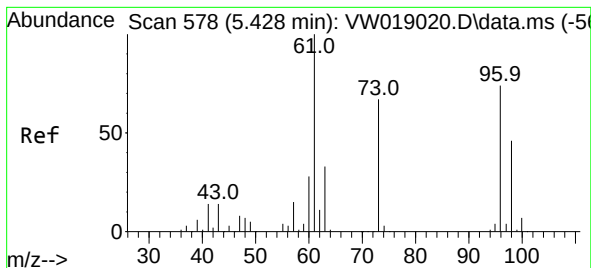
Tgt Ion: 73 Resp: 99664
Ion Ratio Lower Upper
73 100
57 19.2 17.4 26.0



#20
Methylene Chloride
Concen: 25.29 ug/l
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

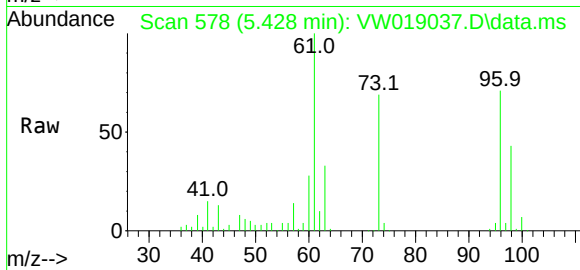
Tgt Ion: 84 Resp: 113669
Ion Ratio Lower Upper
84 100
49 114.3 90.4 135.6
51 34.6 27.1 40.7
86 61.6 47.6 71.4



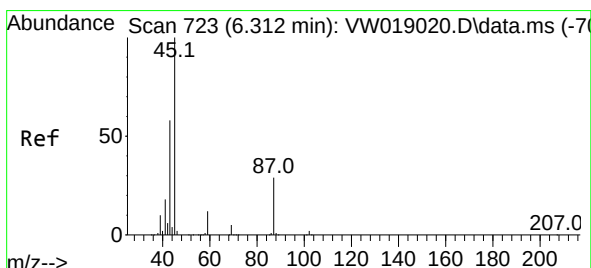
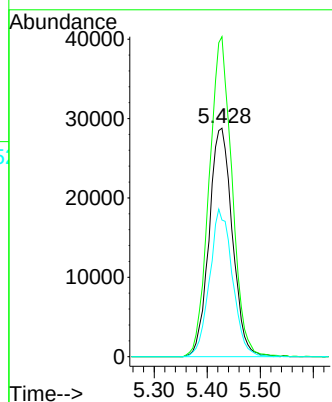
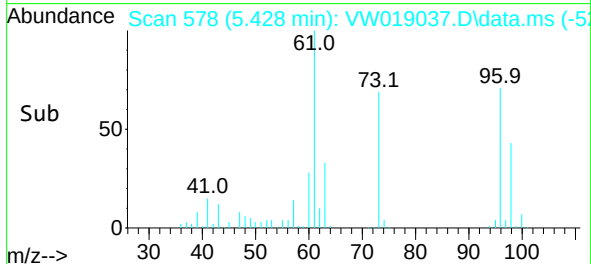


#21
trans-1,2-Dichloroethene
Concen: 22.09 ug/l
RT: 5.428 min Scan# 578
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

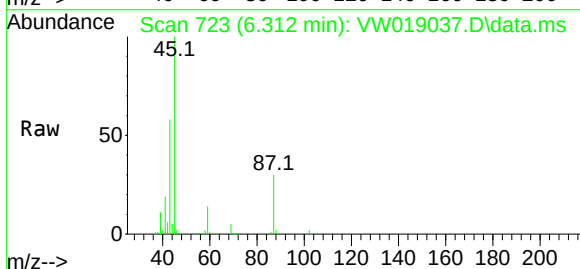
Instrument :
MSVOA_W
ClientSampleId :



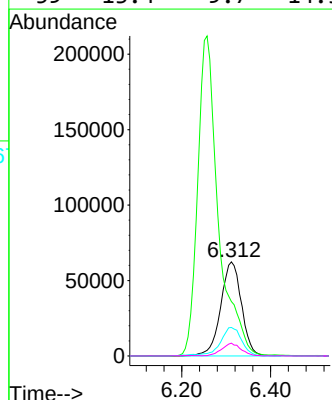
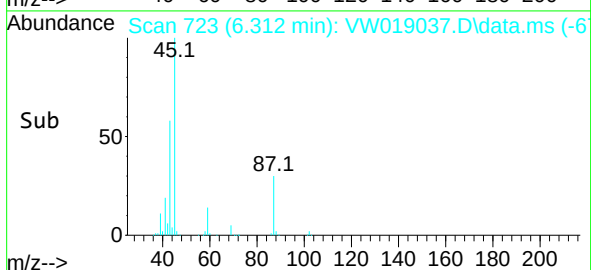
Tgt Ion: 96 Resp: 87716
Ion Ratio Lower Upper
96 100
61 140.0 108.5 162.7
98 59.8 49.4 74.0

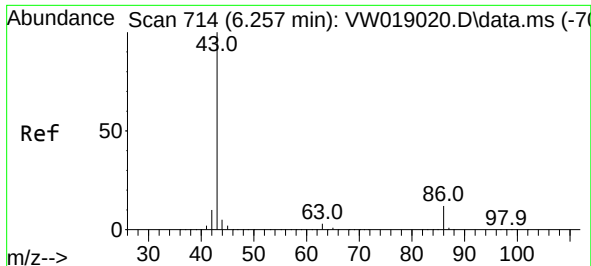


#22
Diisopropyl ether
Concen: 22.02 ug/l
RT: 6.312 min Scan# 723
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41



Tgt Ion: 45 Resp: 202561
Ion Ratio Lower Upper
45 100
43 57.1 46.1 69.1
87 30.3 23.4 35.2
59 13.4 9.7 14.5

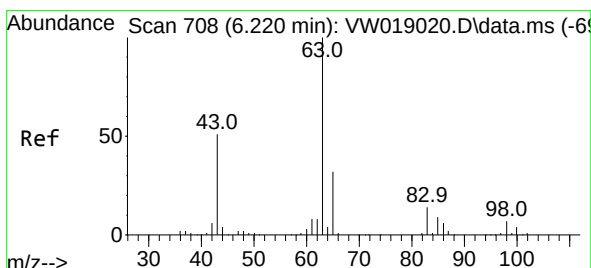
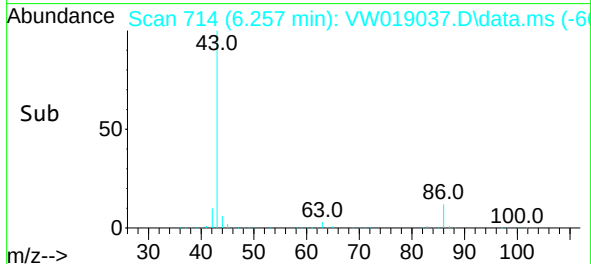
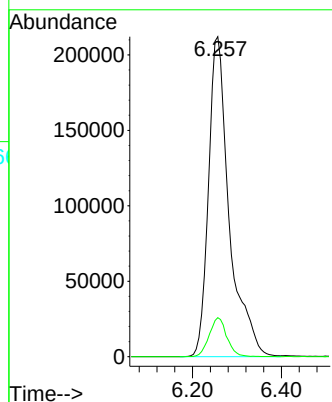
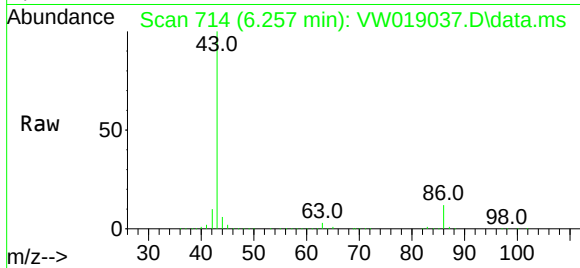




#23
 Vinyl Acetate
 Concen: 111.25 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. 0.000 min
 Lab File: VW019037.D
 Acq: 19 May 2021 17:41

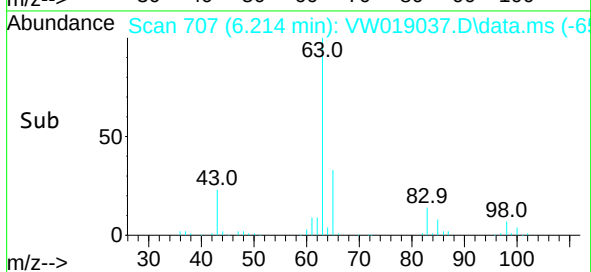
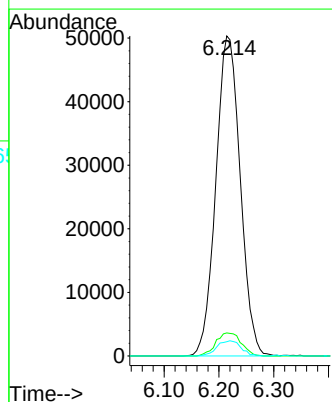
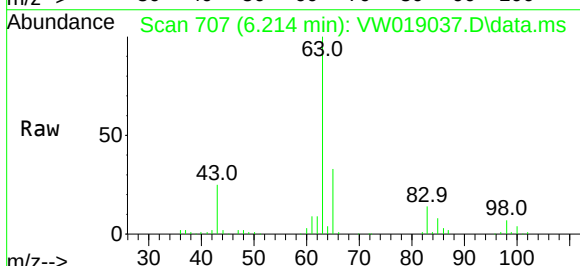
Instrument :
 MSVOA_W
 ClientSampled :

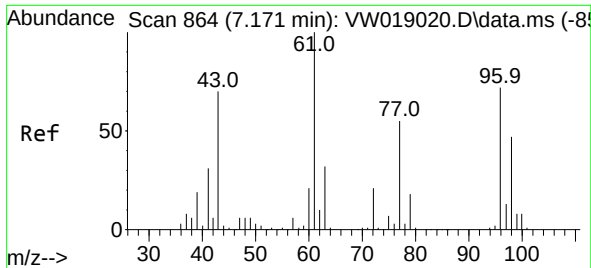
Tgt Ion: 43 Resp: 688677
 Ion Ratio Lower Upper
 43 100
 86 12.2 9.6 14.4



#24
 1,1-Dichloroethane
 Concen: 21.83 ug/l
 RT: 6.214 min Scan# 707
 Delta R.T. -0.006 min
 Lab File: VW019037.D
 Acq: 19 May 2021 17:41

Tgt Ion: 63 Resp: 155547
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.6 10.9
 100 4.5 2.3 6.8

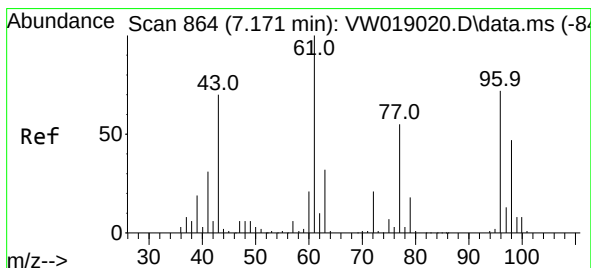
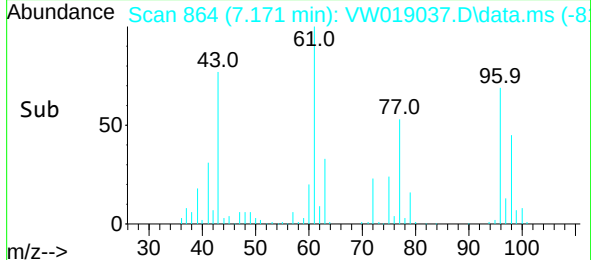
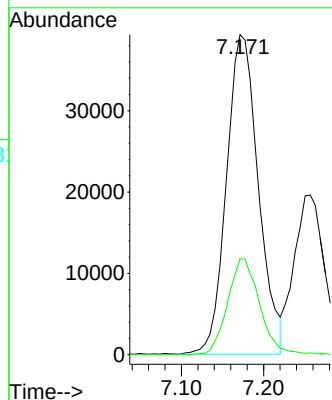
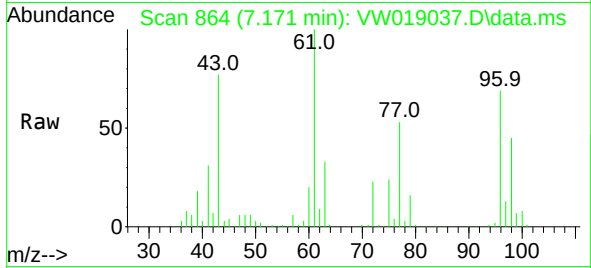




#25
2-Butanone
Concen: 115.50 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

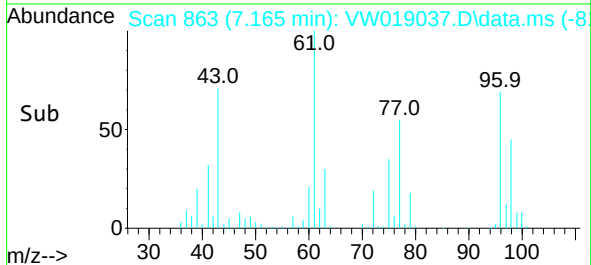
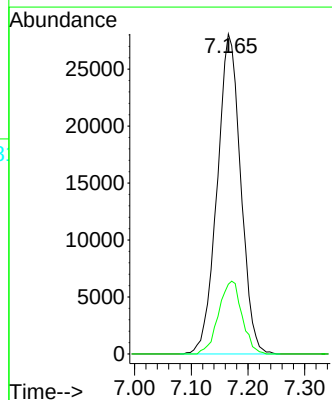
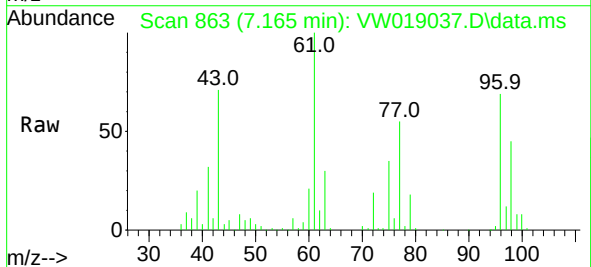
Instrument :
MSVOA_W
ClientSampled :

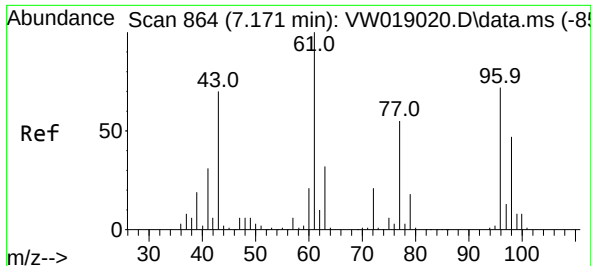
Tgt Ion: 43 Resp: 106190
Ion Ratio Lower Upper
43 100
72 30.0 24.0 36.0



#26
2,2-Dichloropropane
Concen: 21.09 ug/l
RT: 7.165 min Scan# 863
Delta R.T. -0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 77 Resp: 80953
Ion Ratio Lower Upper
77 100
97 22.6 11.8 35.3



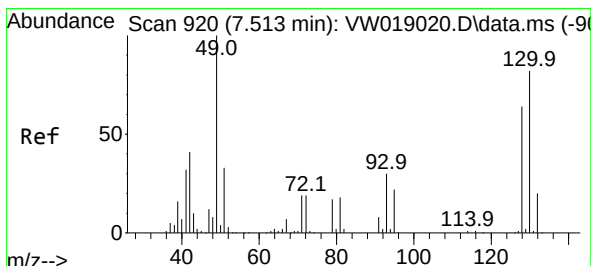
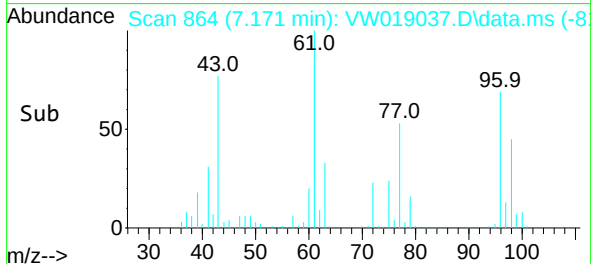
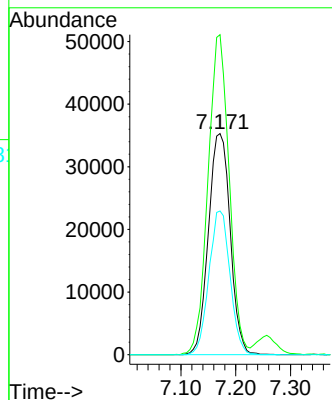
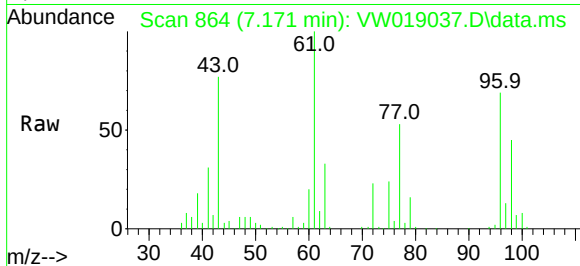


#27
 cis-1,2-Dichloroethene
 Concen: 22.06 ug/l
 RT: 7.171 min Scan# 864
 Delta R.T. 0.000 min
 Lab File: VW019037.D
 Acq: 19 May 2021 17:41

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 96 Resp: 97224

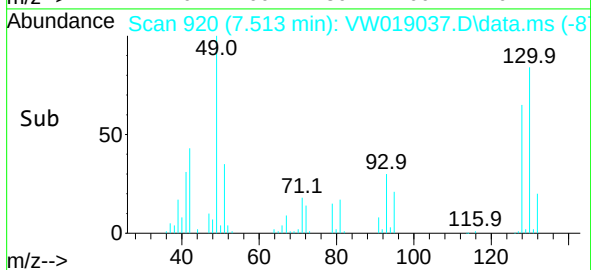
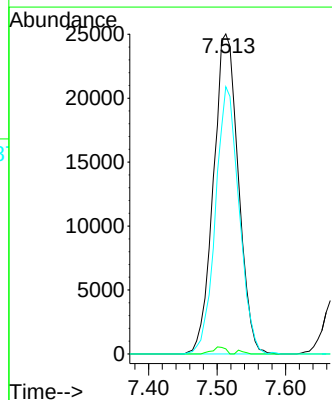
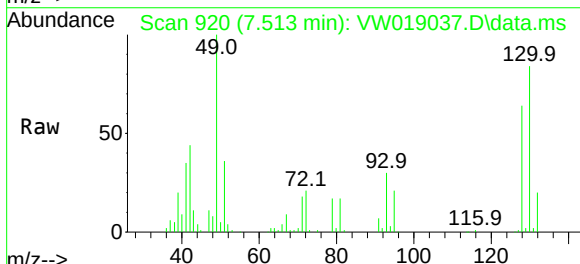
Ion	Ratio	Lower	Upper
96	100		
61	140.6	0.0	281.2
98	62.9	0.0	127.4

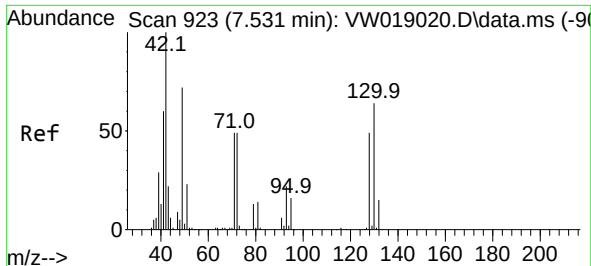


#28
 Bromochloromethane
 Concen: 21.78 ug/l
 RT: 7.513 min Scan# 920
 Delta R.T. 0.000 min
 Lab File: VW019037.D
 Acq: 19 May 2021 17:41

Tgt Ion: 49 Resp: 63129

Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.4
130	78.8	63.0	94.4





#29

Tetrahydrofuran

Concen: 117.25 ug/l

RT: 7.531 min Scan# 923

Delta R.T. 0.000 min

Lab File: VW019037.D

Acq: 19 May 2021 17:41

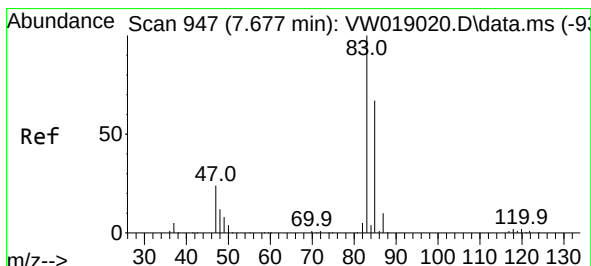
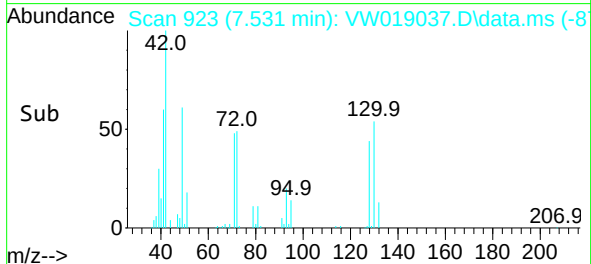
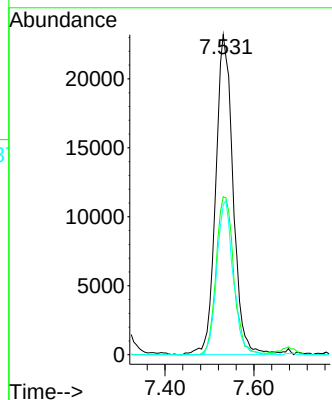
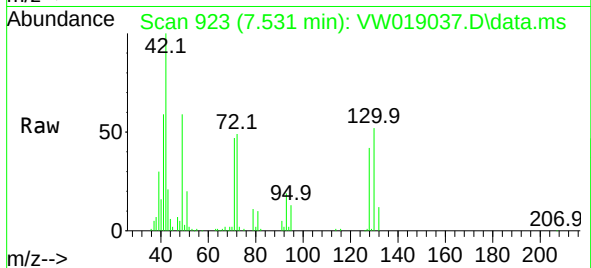
Tgt Ion: 42 Resp: 63041

Ion Ratio Lower Upper

42 100

72 49.7 40.1 60.1

71 45.4 38.3 57.5



#30

Chloroform

Concen: 22.25 ug/l

RT: 7.677 min Scan# 947

Delta R.T. 0.000 min

Lab File: VW019037.D

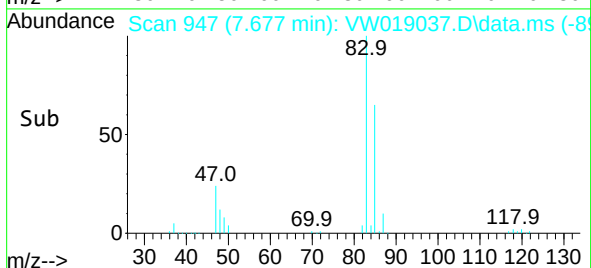
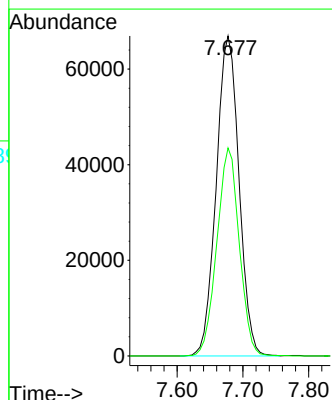
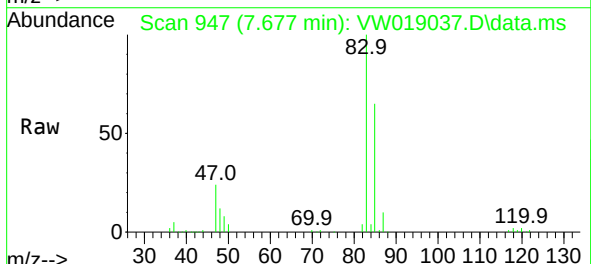
Acq: 19 May 2021 17:41

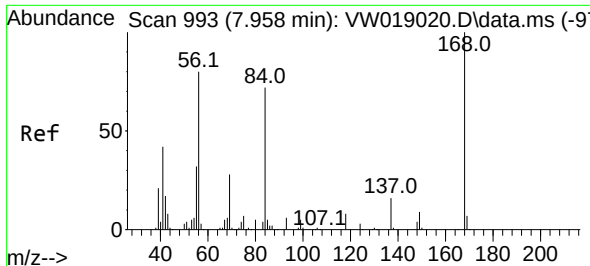
Tgt Ion: 83 Resp: 161171

Ion Ratio Lower Upper

83 100

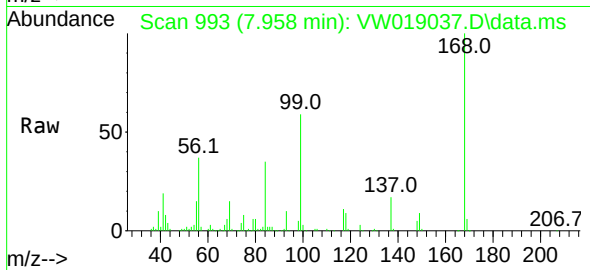
85 65.0 53.4 80.0



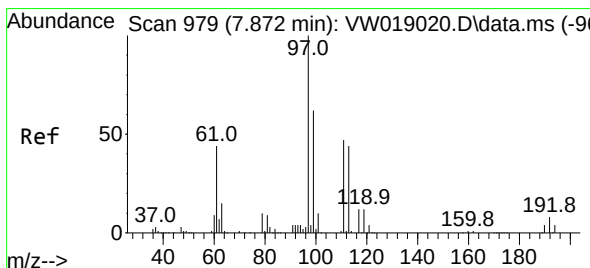
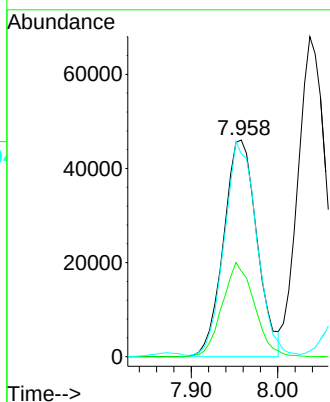
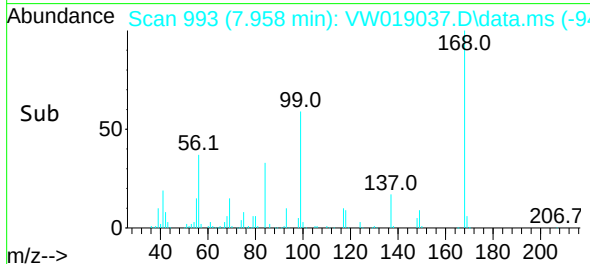


#31
Cyclohexane
Concen: 20.74 ug/l
RT: 7.958 min Scan# 993
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

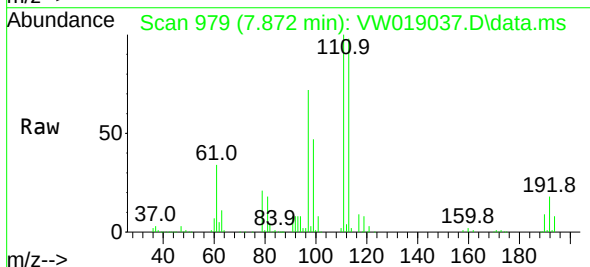
Instrument :
MSVOA_W
ClientSampleId :



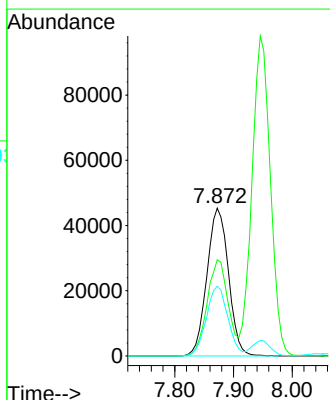
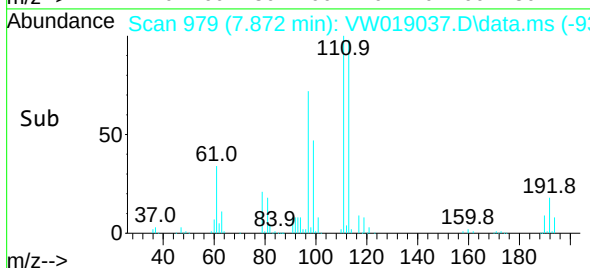
Tgt Ion: 56 Resp: 123546
Ion Ratio Lower Upper
56 100
69 39.5 28.4 42.6
84 92.3 72.3 108.5

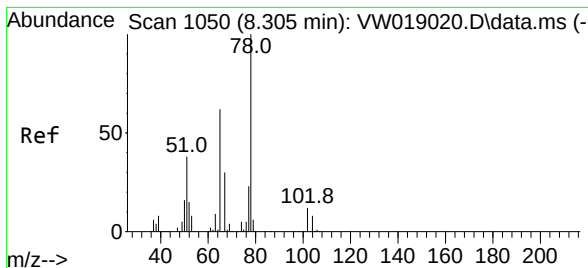


#32
1,1,1-Trichloroethane
Concen: 21.47 ug/l
RT: 7.872 min Scan# 979
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41



Tgt Ion: 97 Resp: 115475
Ion Ratio Lower Upper
97 100
99 64.1 52.2 78.4
61 47.0 36.7 55.1

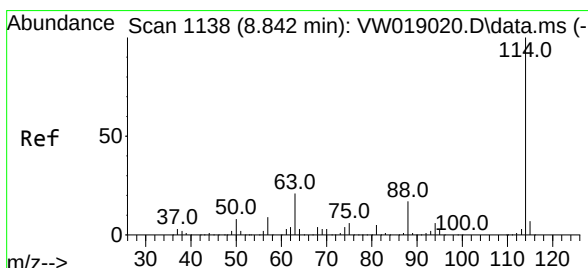
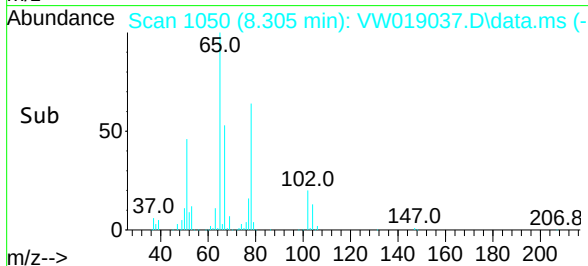
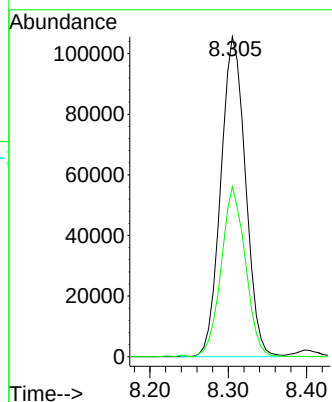
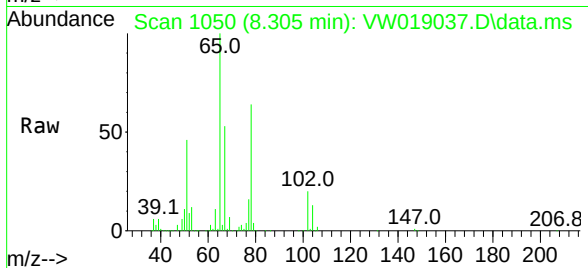




#33
1,2-Dichloroethane-d4
Concen: 58.89 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

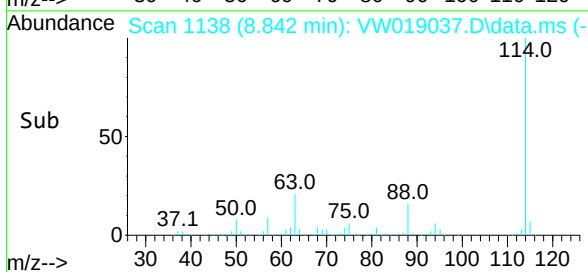
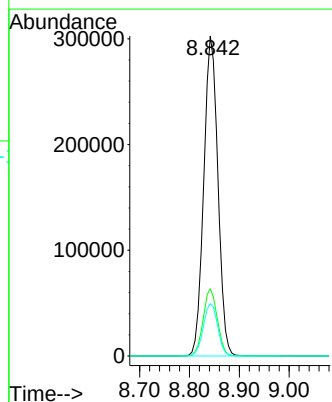
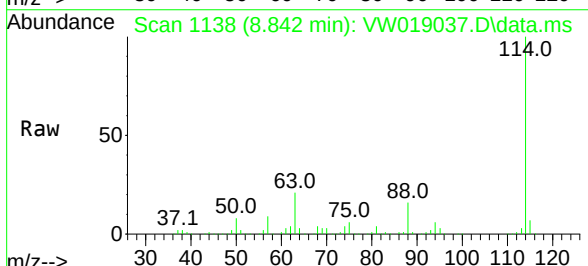
Instrument :
MSVOA_W
ClientSampleId :

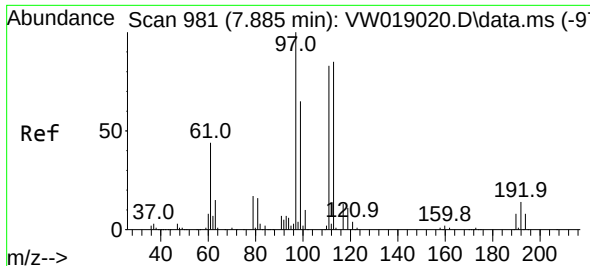
Tgt Ion: 65 Resp: 230733
Ion Ratio Lower Upper
65 100
67 52.1 0.0 104.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 114 Resp: 595372
Ion Ratio Lower Upper
114 100
63 21.0 0.0 42.4
88 16.3 0.0 33.2

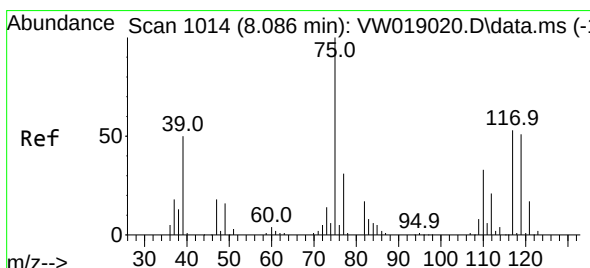
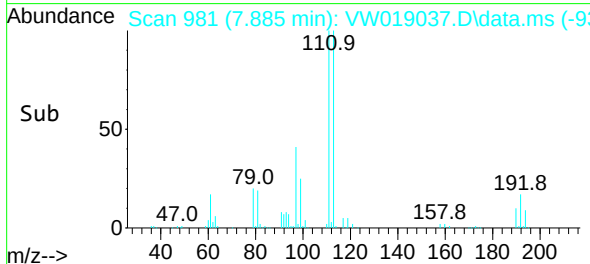
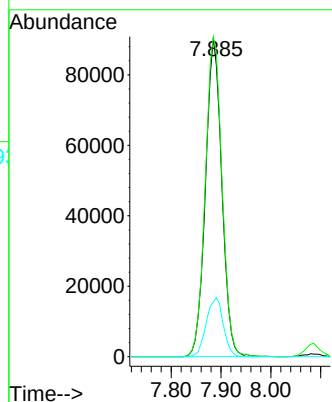
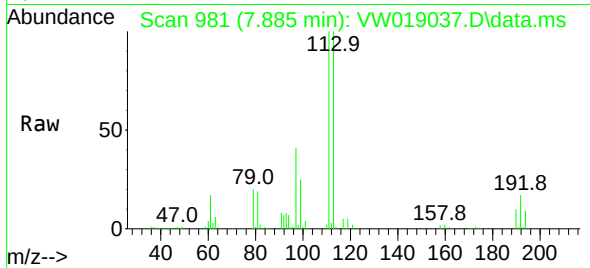




#35
Dibromofluoromethane
Concen: 55.04 ug/l
RT: 7.885 min Scan# 981
Delta R.T. -0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

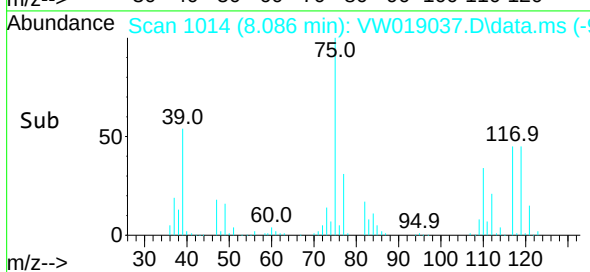
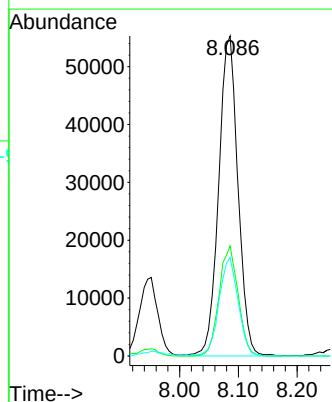
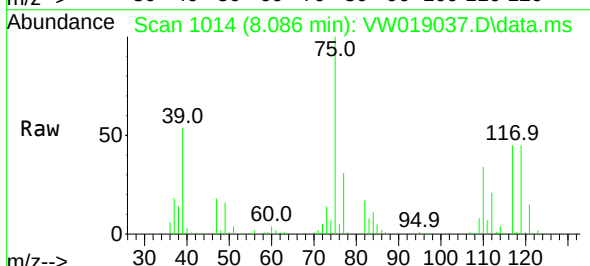
Instrument :
MSVOA_W
ClientSampleId :

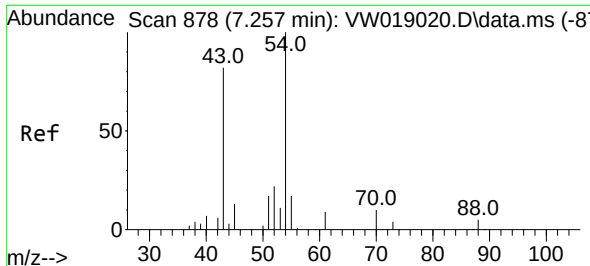
Tgt Ion:113 Resp: 205428
Ion Ratio Lower Upper
113 100
111 103.7 82.3 123.5
192 19.3 15.3 22.9



#36
1,1-Dichloropropene
Concen: 21.26 ug/l
RT: 8.086 min Scan# 1014
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 75 Resp: 126042
Ion Ratio Lower Upper
75 100
110 34.0 17.1 51.2
77 30.6 25.3 37.9





#37

Ethyl Acetate

Concen: 22.61 ug/l

RT: 7.257 min Scan# 878

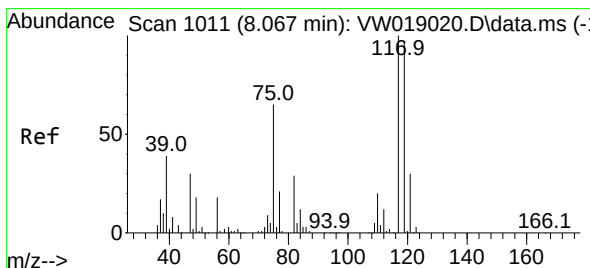
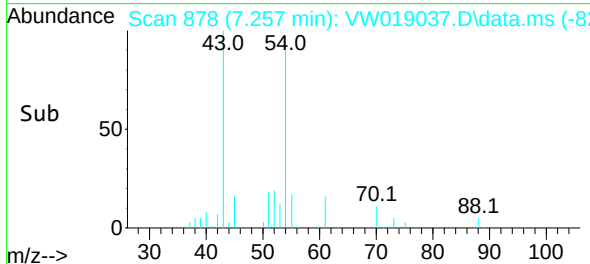
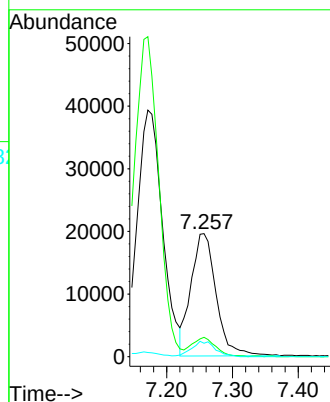
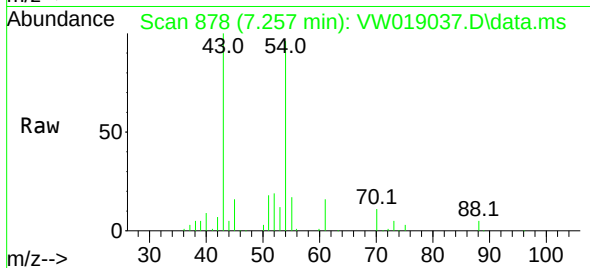
Delta R.T. 0.000 min

Lab File: VW019037.D

Acq: 19 May 2021 17:41

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43	Resp: 51855
Ion Ratio	Lower Upper
43 100	
61 14.8	12.2 18.4
70 11.9	9.5 14.3



#38

Carbon Tetrachloride

Concen: 20.39 ug/l

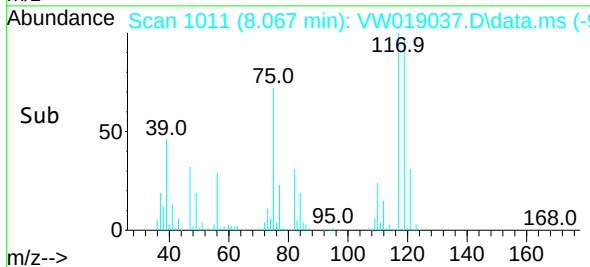
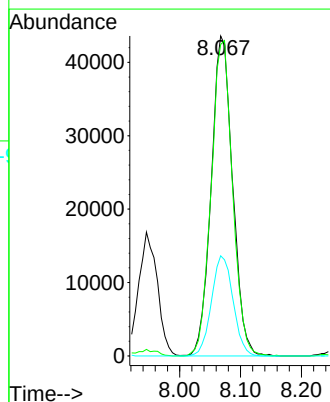
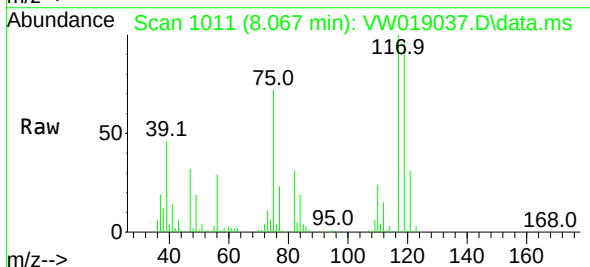
RT: 8.067 min Scan# 1011

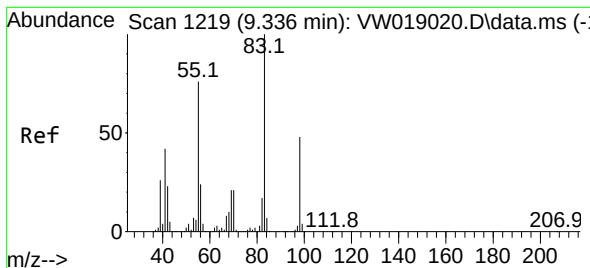
Delta R.T. 0.000 min

Lab File: VW019037.D

Acq: 19 May 2021 17:41

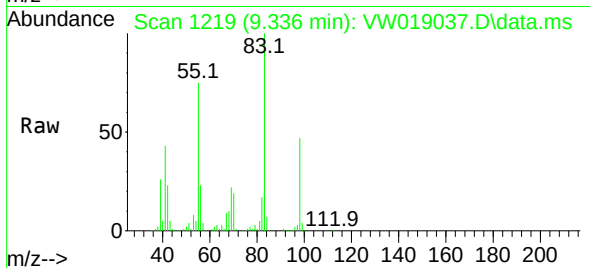
Tgt Ion:117	Resp:	106547	
Ion	Ratio	Lower	Upper
117	100		
119	97.4	77.4	116.0
121	31.3	23.6	35.4



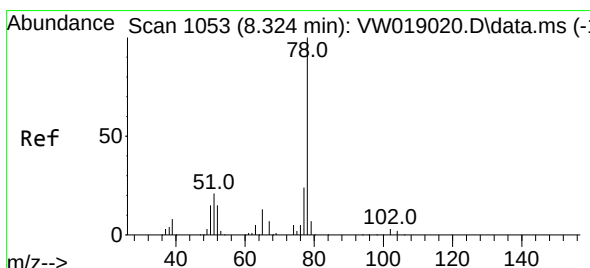
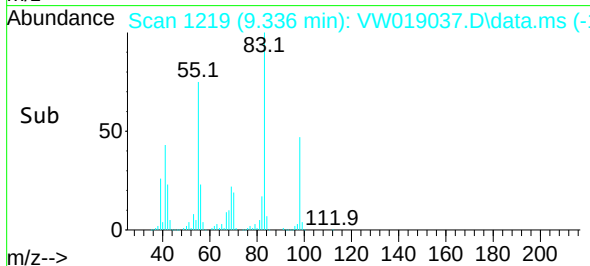
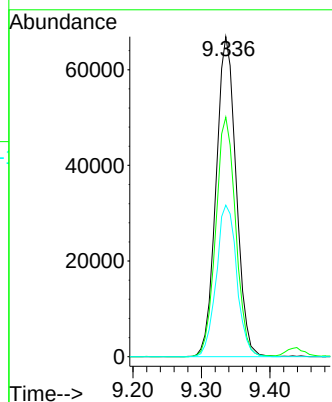


#39
Methylcyclohexane
Concen: 20.67 ug/l
RT: 9.336 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Instrument :
MSVOA_W
ClientSampleId :

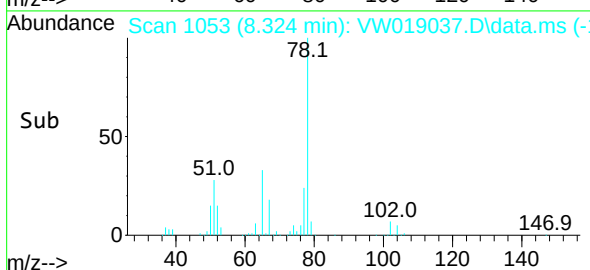
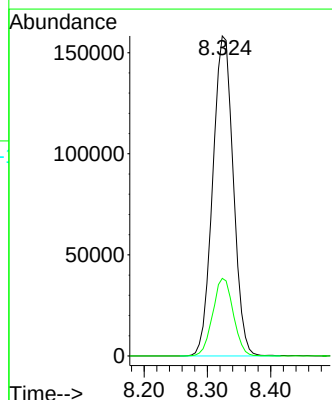
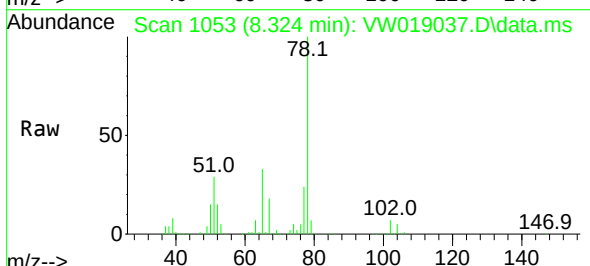


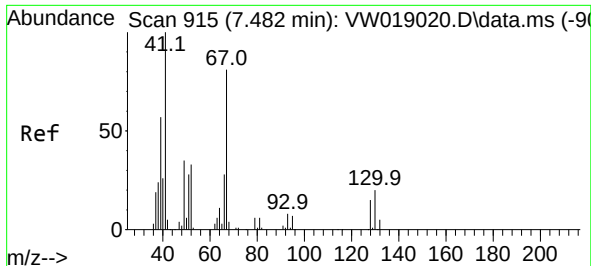
Tgt Ion: 83 Resp: 135585
Ion Ratio Lower Upper
83 100
55 74.8 60.9 91.3
98 47.4 38.4 57.6



#40
Benzene
Concen: 21.51 ug/l
RT: 8.324 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

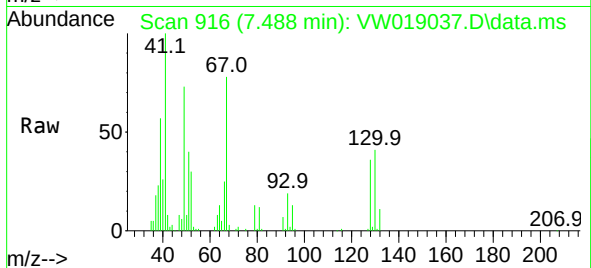
Tgt Ion: 78 Resp: 356418
Ion Ratio Lower Upper
78 100
77 24.2 19.6 29.4



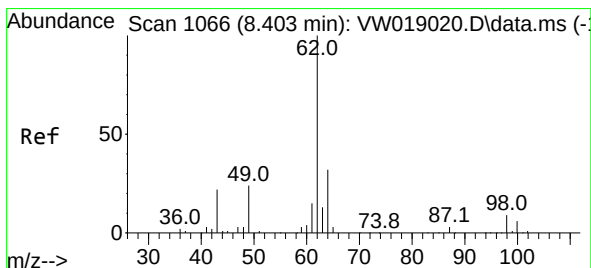
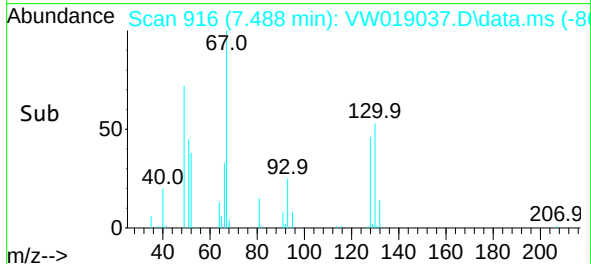
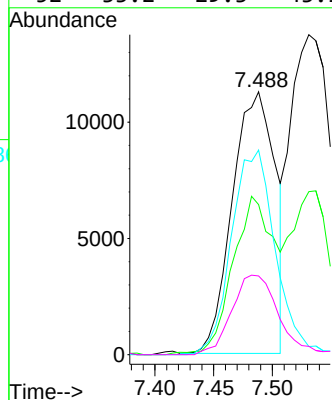


#41
Methacrylonitrile
Concen: 22.82 ug/l
RT: 7.488 min Scan# 916
Delta R.T. 0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Instrument :
MSVOA_W
ClientSampled :

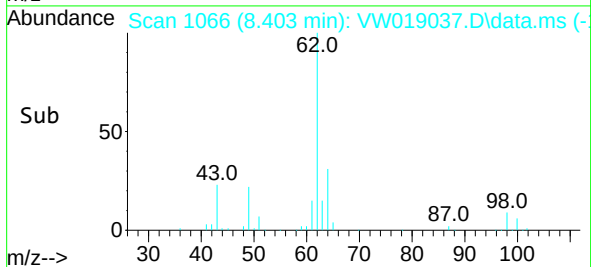
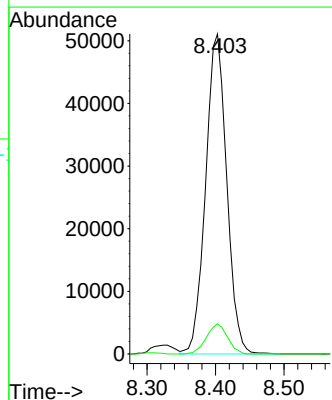
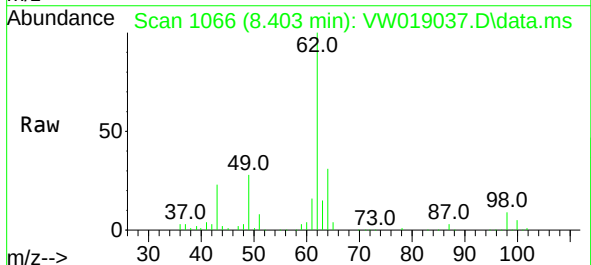


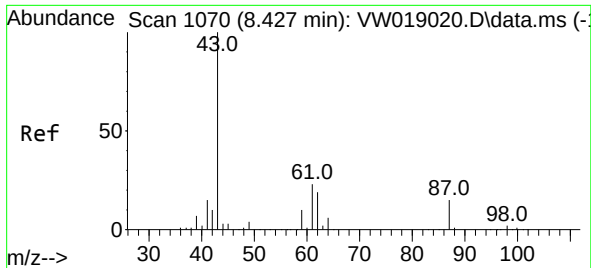
Tgt Ion:	41	Resp:	28577
Ion Ratio	Lower	Upper	
41	100		
39	58.4	50.1	75.1
67	80.1	69.0	103.4
52	33.2	29.3	43.9



#42
1,2-Dichloroethane
Concen: 22.24 ug/l
RT: 8.403 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion:	62	Resp:	109280
Ion Ratio	Lower	Upper	
62	100		
98	9.4	0.0	18.0

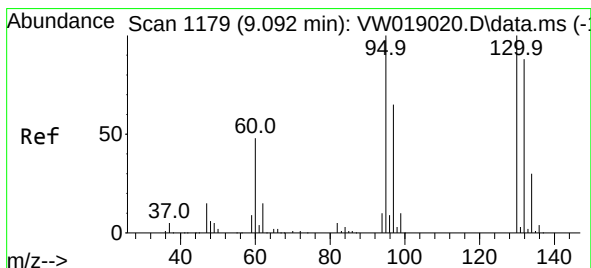
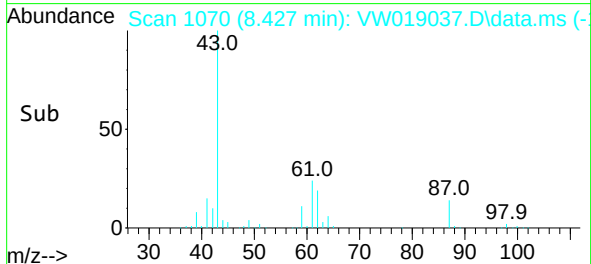
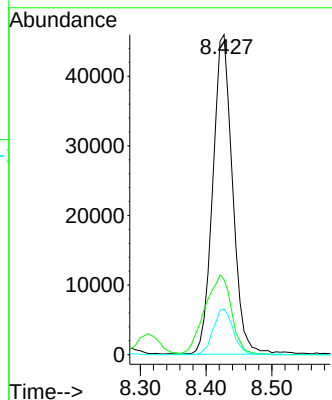
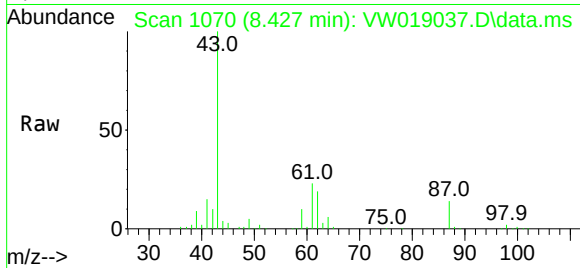




#43
Isopropyl Acetate
Concen: 22.38 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

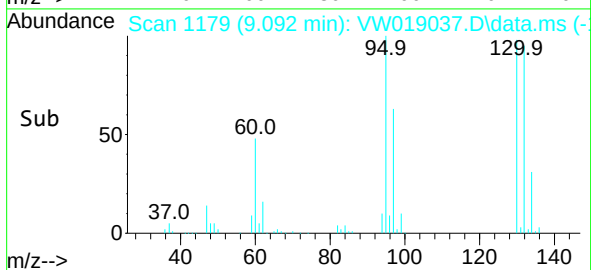
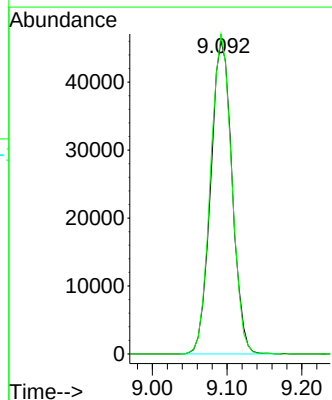
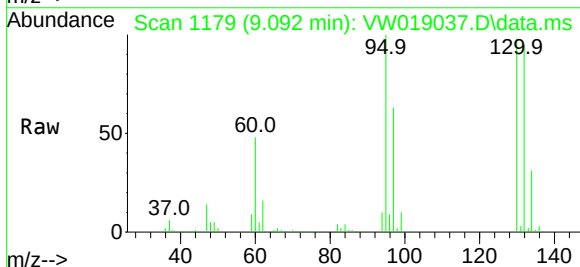
Instrument :
MSVOA_W
ClientSampled :

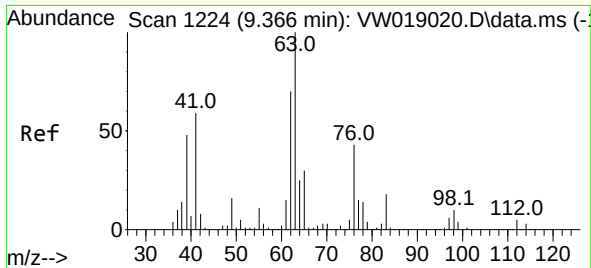
Tgt Ion:	43	Resp:	95750
Ion	Ratio	Lower	Upper
43	100		
61	33.9	27.0	40.6
87	14.5	11.6	17.4



#44
Trichloroethene
Concen: 21.44 ug/l
RT: 9.092 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion:	130	Resp:	91613
Ion	Ratio	Lower	Upper
130	100		
95	102.2	0.0	199.0





#45

1,2-Dichloropropane

Concen: 21.42 ug/l

RT: 9.372 min Scan# 1225

Delta R.T. 0.006 min

Lab File: VW019037.D

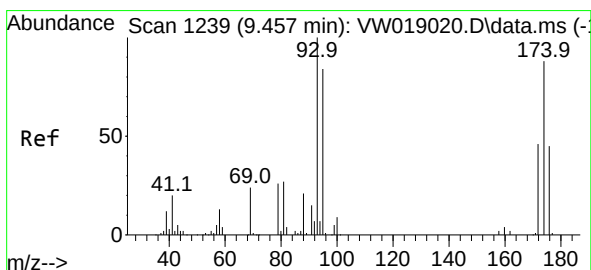
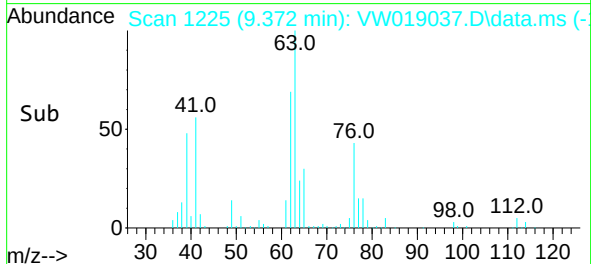
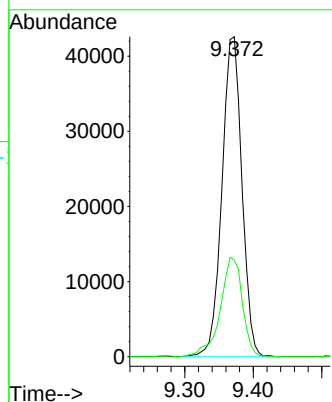
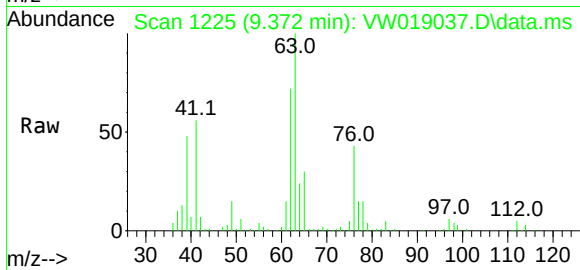
Acq: 19 May 2021 17:41

Tgt Ion: 63 Resp: 85865

Ion Ratio Lower Upper

63 100

65 30.1 24.1 36.1



#46

Dibromomethane

Concen: 22.06 ug/l

RT: 9.457 min Scan# 1239

Delta R.T. 0.000 min

Lab File: VW019037.D

Acq: 19 May 2021 17:41

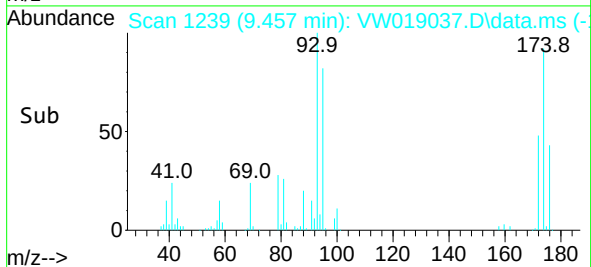
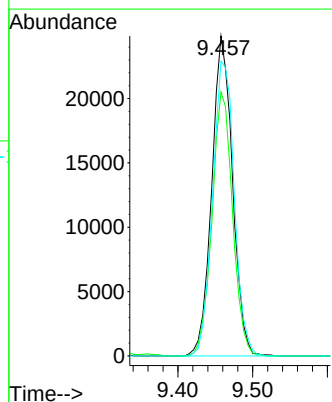
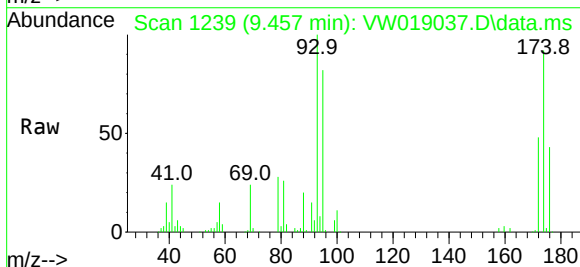
Tgt Ion: 93 Resp: 48024

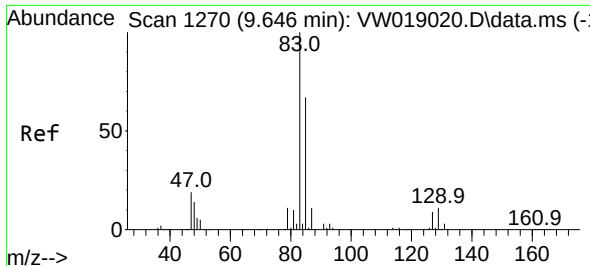
Ion Ratio Lower Upper

93 100

95 81.8 66.7 100.1

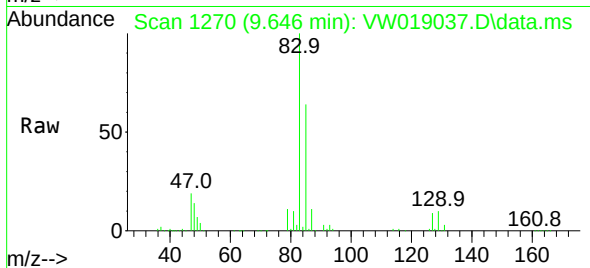
174 96.1 75.3 112.9



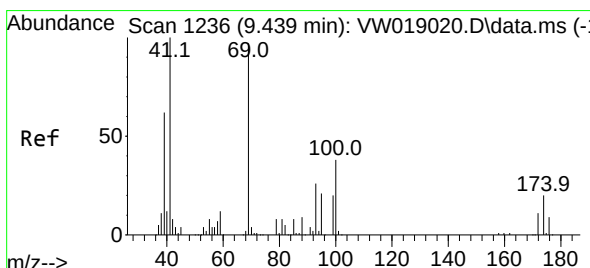
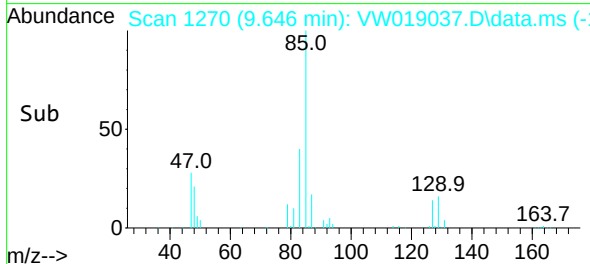
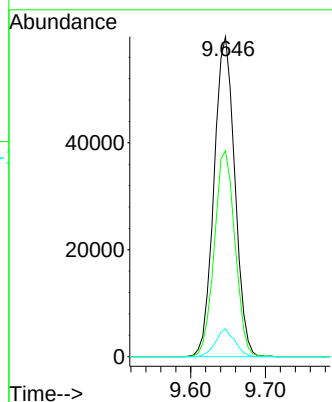


#47
Bromodichloromethane
Concen: 21.32 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Instrument :
MSVOA_W
ClientSampleId :

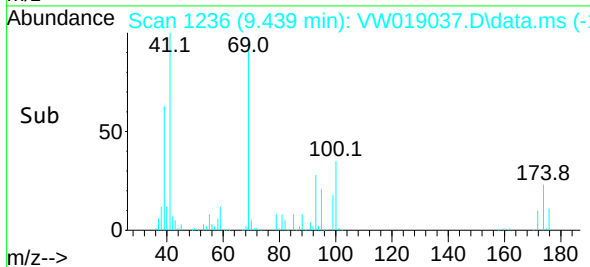
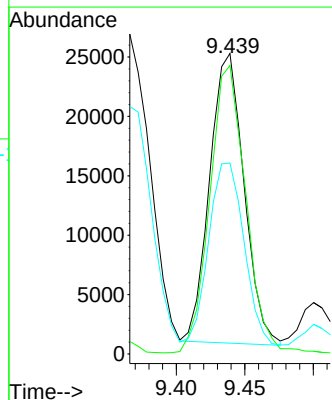
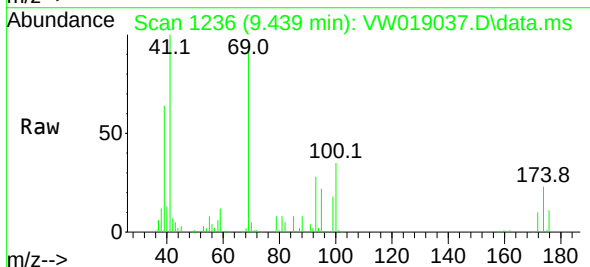


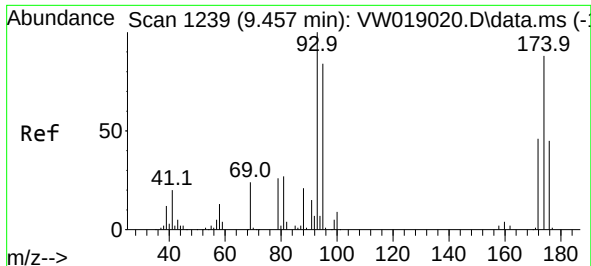
Tgt Ion: 83 Resp: 115343
Ion Ratio Lower Upper
83 100
85 64.3 53.4 80.2
127 8.7 7.0 10.6



#48
Methyl methacrylate
Concen: 21.62 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 41 Resp: 42474
Ion Ratio Lower Upper
41 100
69 104.2 80.2 120.2
39 72.0 51.5 77.3

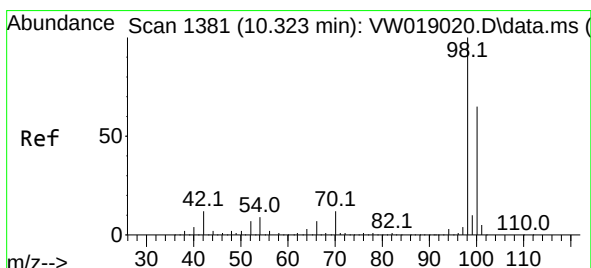
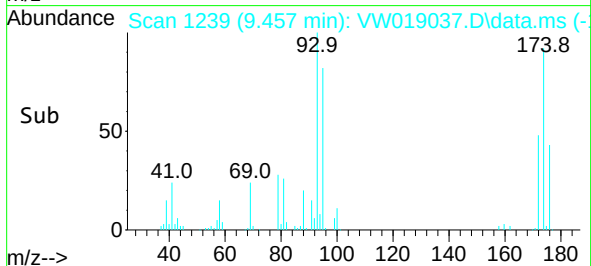
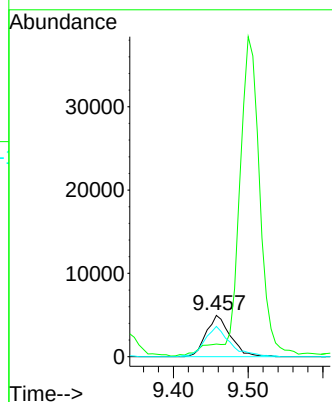
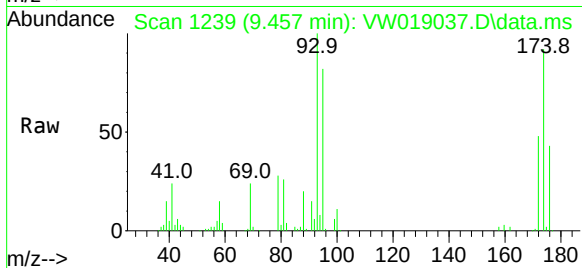




#49
1,4-Dioxane
Concen: 450.72 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

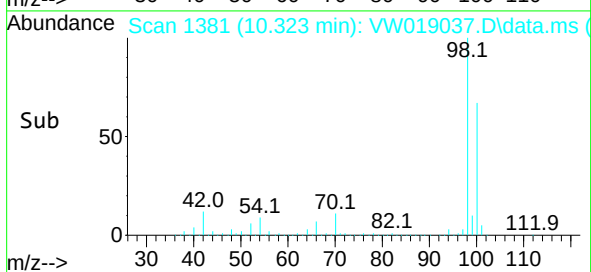
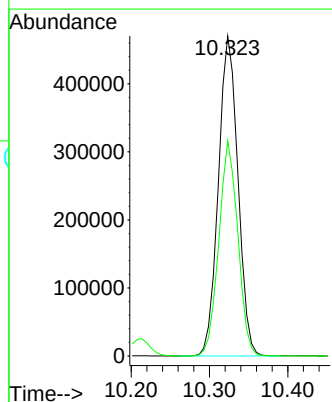
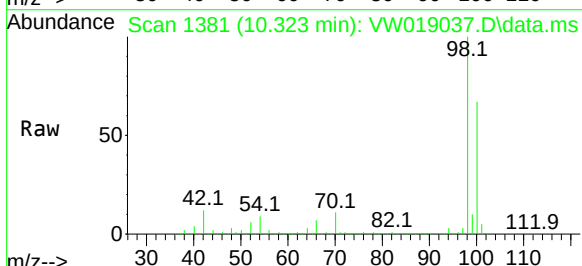
Instrument :
MSVOA_W
ClientSampleId :

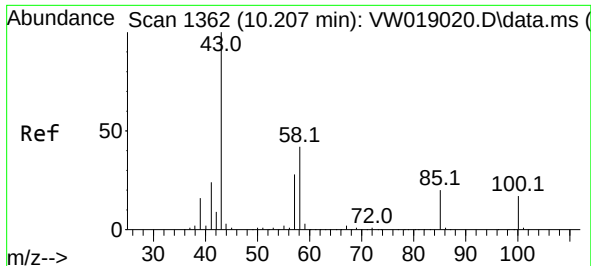
Tgt Ion: 88 Resp: 11183
Ion Ratio Lower Upper
88 100
43 0.0 22.1 33.1#
58 76.8 55.4 83.2



#50
Toluene-d8
Concen: 55.15 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 98 Resp: 816424
Ion Ratio Lower Upper
98 100
100 65.3 52.0 78.0

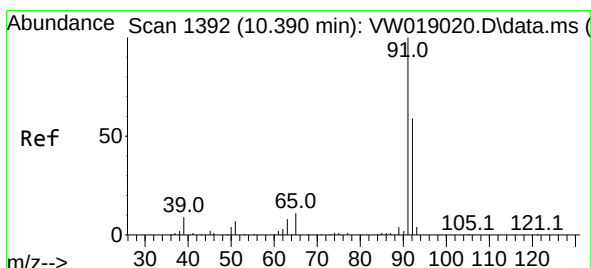
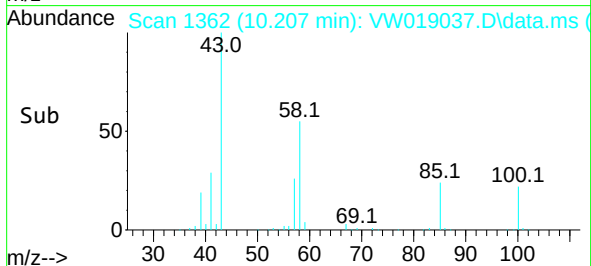
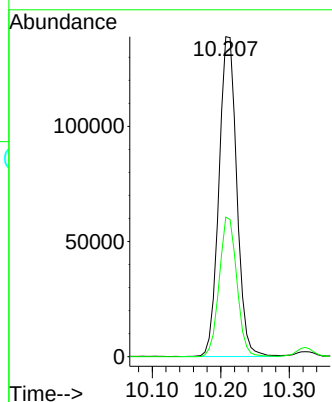
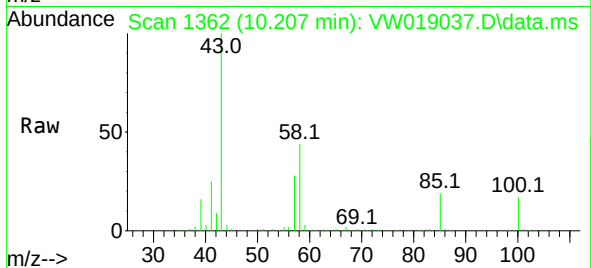




#51
4-Methyl-2-Pentanone
Concen: 113.12 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

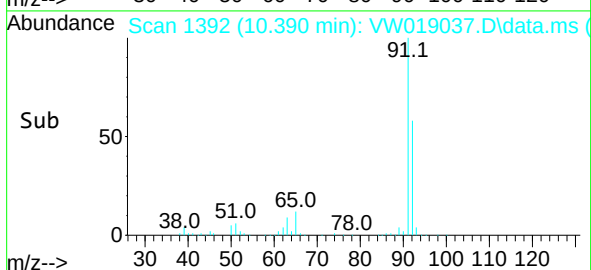
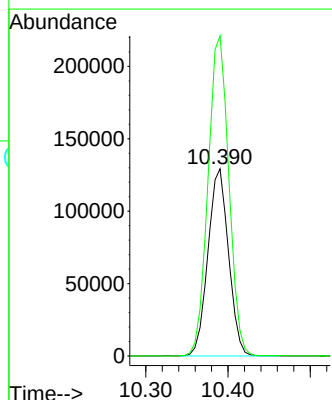
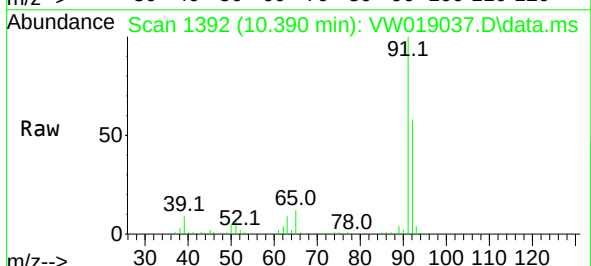
Instrument :
MSVOA_W
ClientSampled :

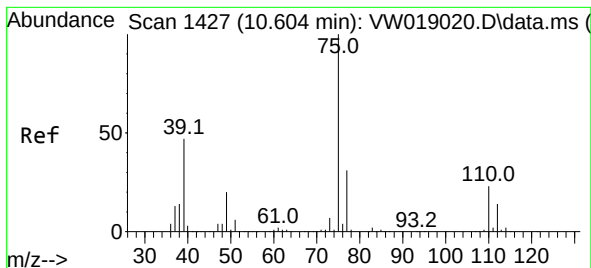
Tgt Ion: 43 Resp: 250711
Ion Ratio Lower Upper
43 100
58 43.0 34.2 51.4



#52
Toluene
Concen: 21.39 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 92 Resp: 224705
Ion Ratio Lower Upper
92 100
91 173.1 137.4 206.0

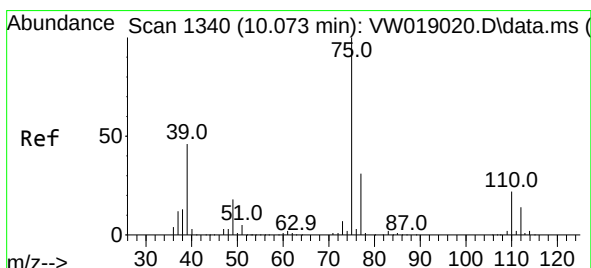
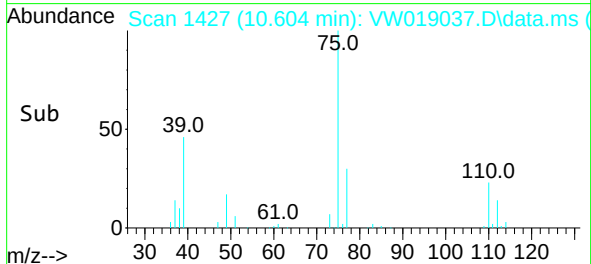
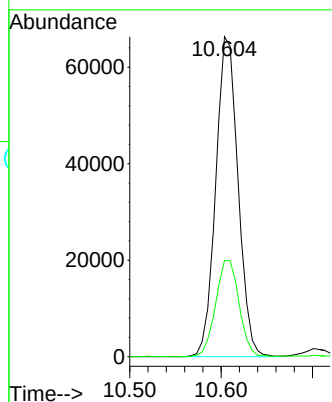
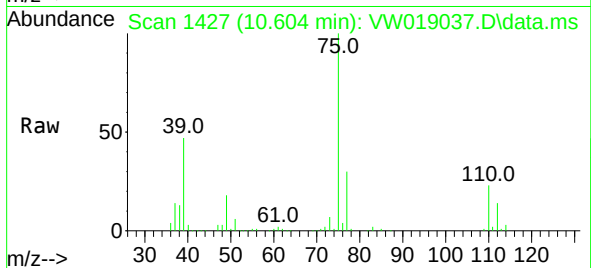




#53
t-1,3-Dichloropropene
Concen: 21.14 ug/l
RT: 10.604 min Scan# 1427
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

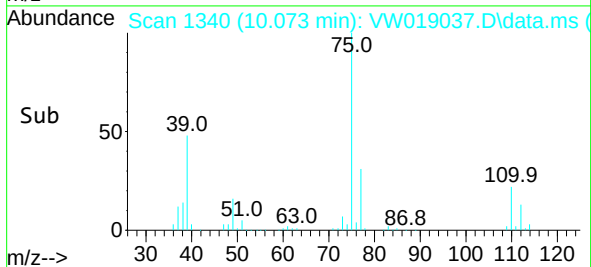
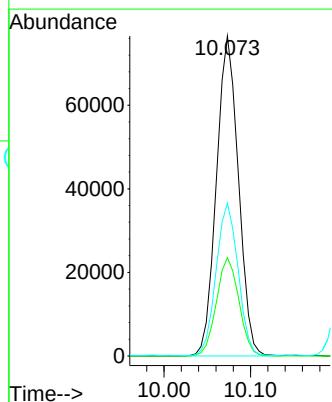
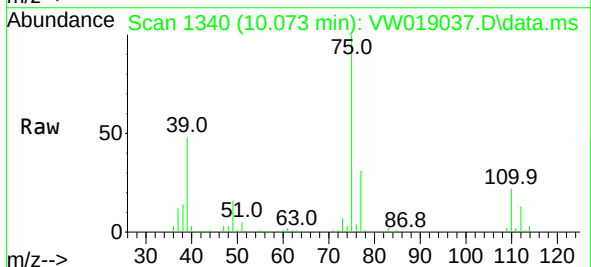
Instrument :
MSVOA_W
ClientSampled :

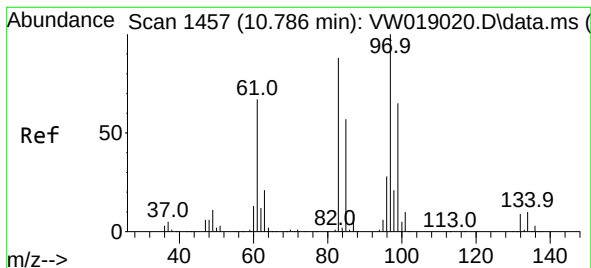
Tgt Ion: 75 Resp: 112517
Ion Ratio Lower Upper
75 100
77 30.1 24.8 37.2



#54
cis-1,3-Dichloropropene
Concen: 21.30 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 75 Resp: 134989
Ion Ratio Lower Upper
75 100
77 30.7 25.0 37.6
39 47.6 36.9 55.3

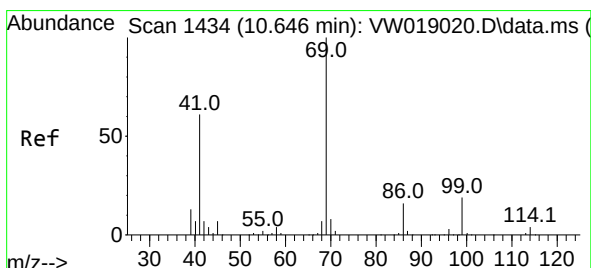
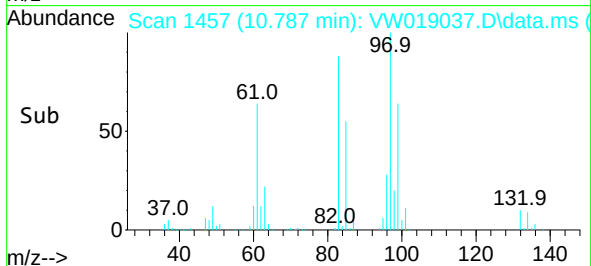
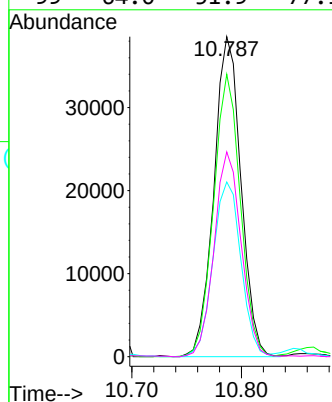
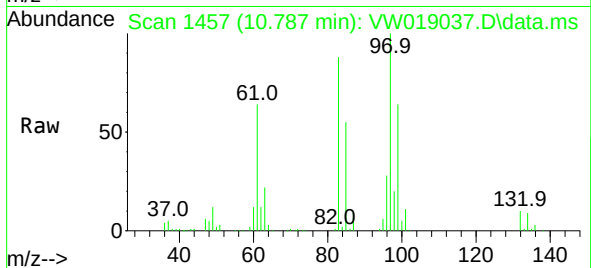




#55
1,1,2-Trichloroethane
Concen: 22.01 ug/l
RT: 10.787 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

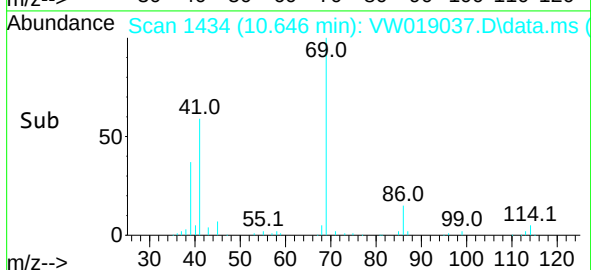
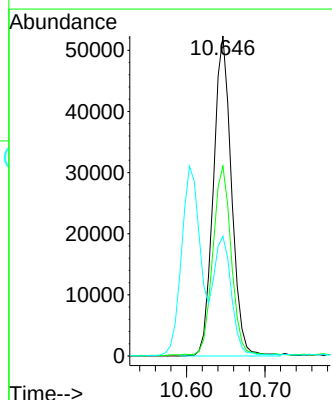
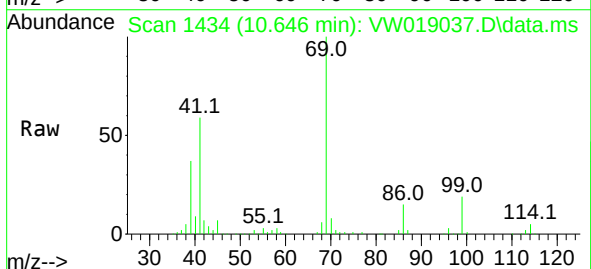
Instrument :
MSVOA_W
ClientSampleId :

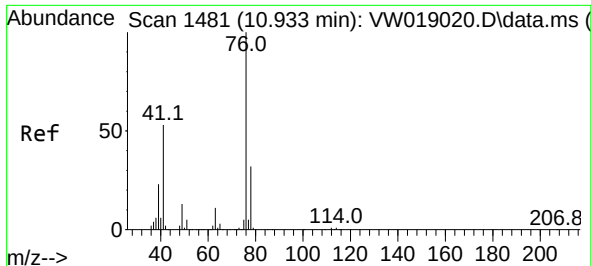
Tgt Ion:	97	Resp:	66222
Ion	Ratio	Lower	Upper
97	100		
83	88.1	70.6	106.0
85	54.6	45.8	68.6
99	64.0	51.9	77.9



#56
Ethyl methacrylate
Concen: 22.24 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion:	69	Resp:	84032
Ion	Ratio	Lower	Upper
69	100		
41	61.2	48.7	73.1
39	35.0	29.0	43.4

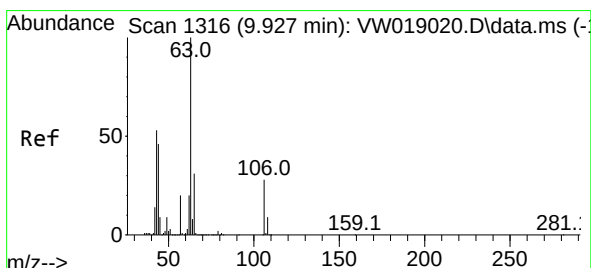
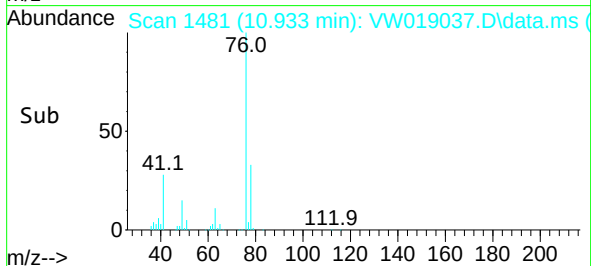
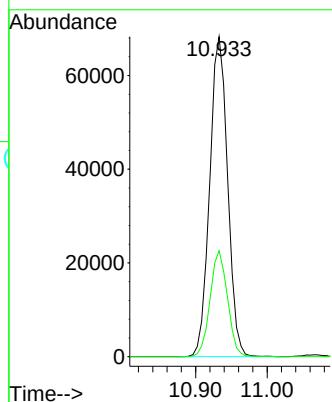
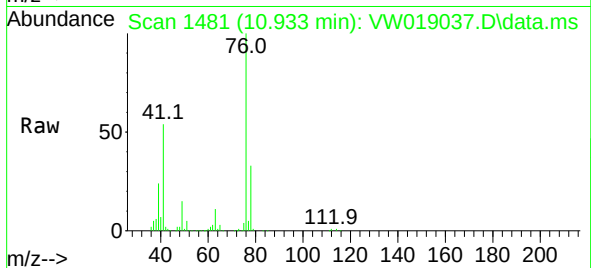




#57
1,3-Dichloropropane
Concen: 22.09 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

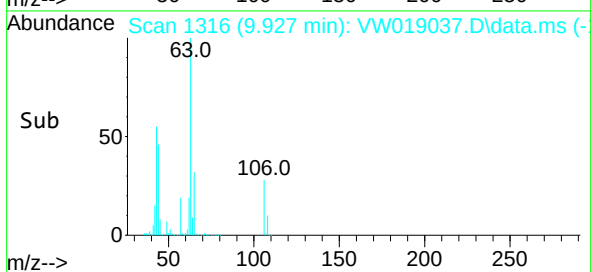
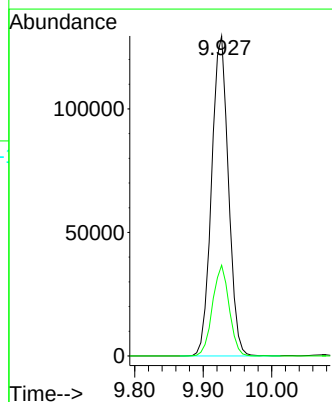
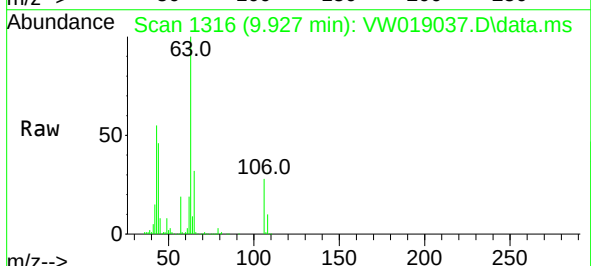
Instrument :
MSVOA_W
ClientSampled :

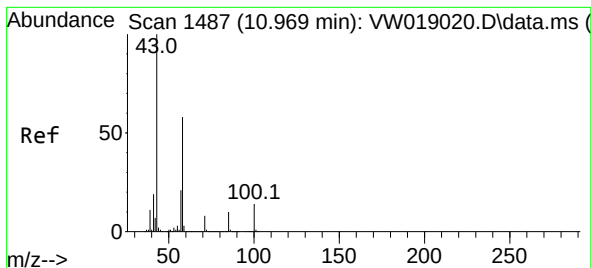
Tgt Ion: 76 Resp: 118879
Ion Ratio Lower Upper
76 100
78 32.0 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 113.01 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 63 Resp: 220831
Ion Ratio Lower Upper
63 100
106 28.0 22.3 33.5

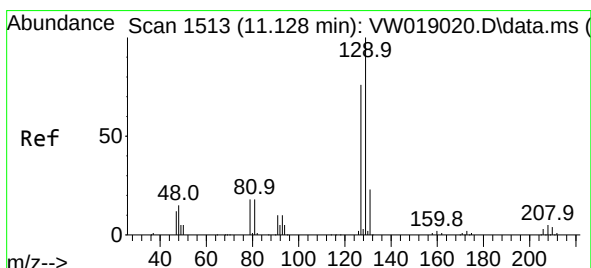
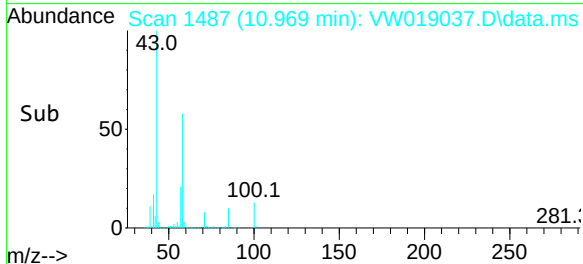
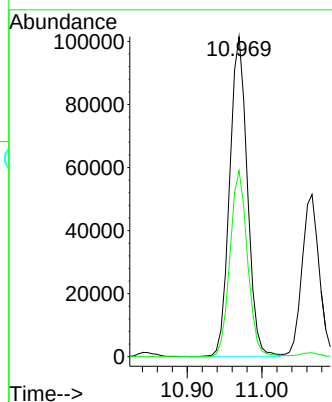
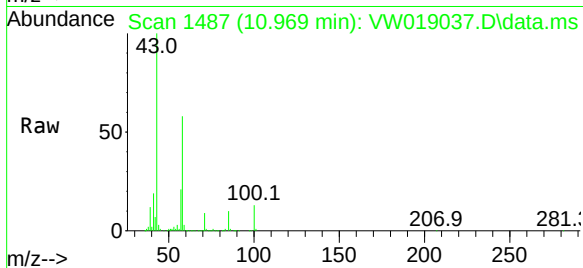




#59
2-Hexanone
Concen: 113.49 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

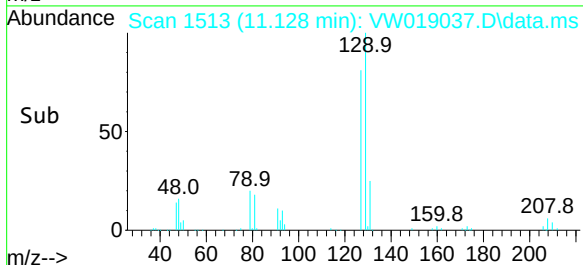
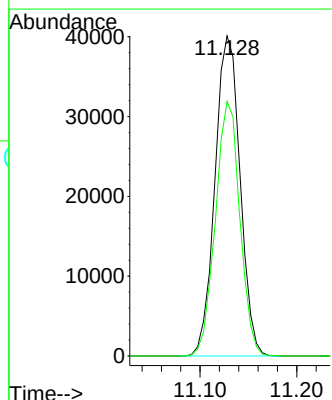
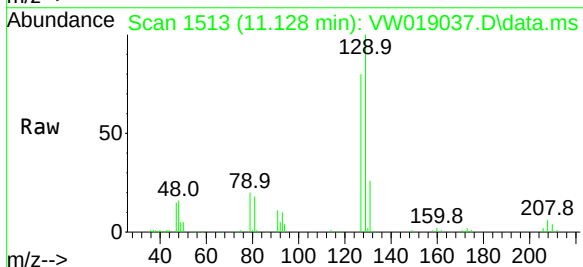
Instrument :
MSVOA_W
ClientSampled :

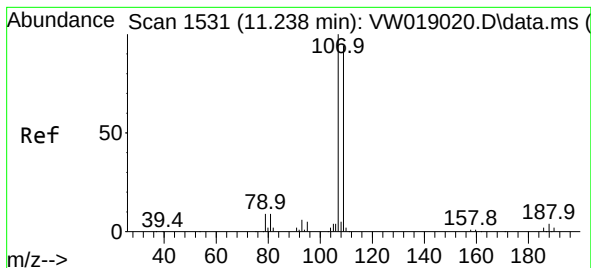
Tgt Ion: 43 Resp: 167178
Ion Ratio Lower Upper
43 100
58 57.7 29.0 87.1



#60
Dibromochloromethane
Concen: 21.42 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

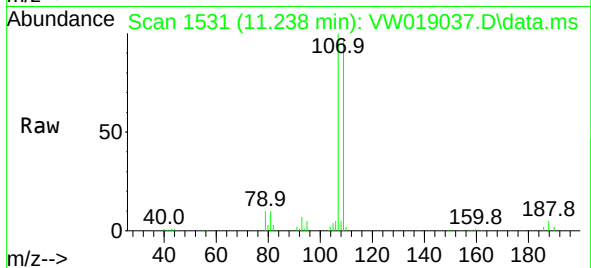
Tgt Ion: 129 Resp: 72112
Ion Ratio Lower Upper
129 100
127 77.5 38.2 114.6



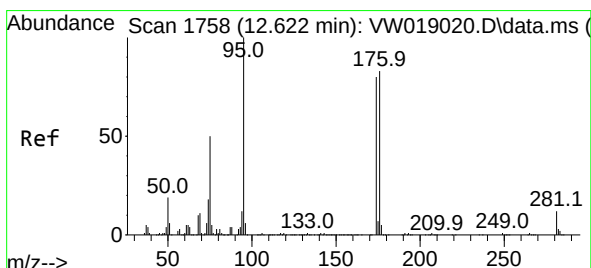
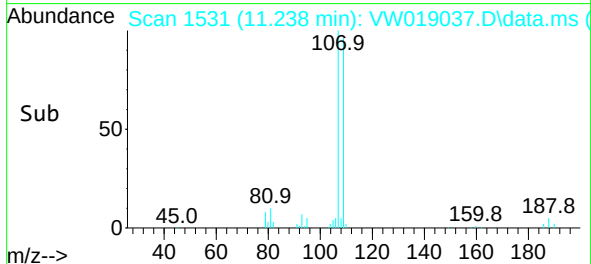
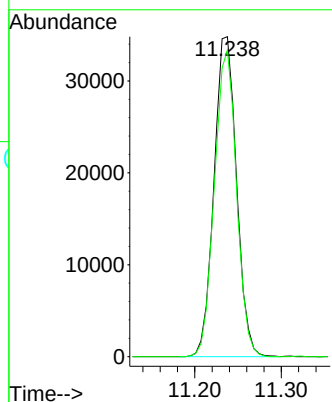


#61
1,2-Dibromoethane
Concen: 21.73 ug/l
RT: 11.238 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

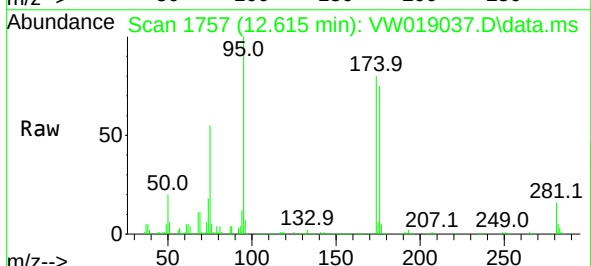
Instrument :
MSVOA_W
ClientSampleId :



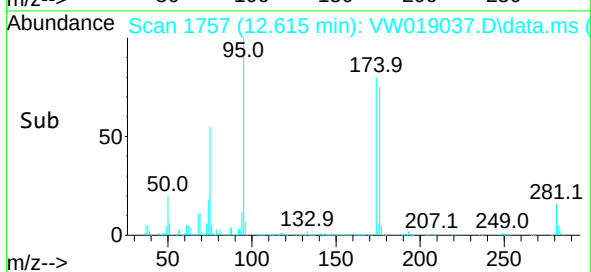
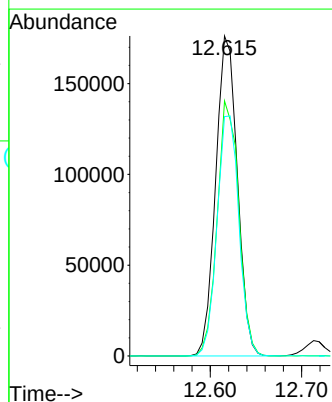
Tgt Ion:107 Resp: 62865
Ion Ratio Lower Upper
107 100
109 94.0 73.9 110.9

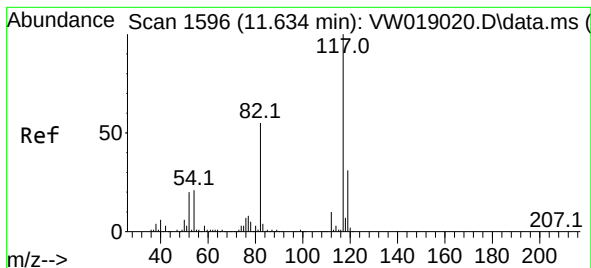


#62
4-Bromofluorobenzene
Concen: 53.63 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.007 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41



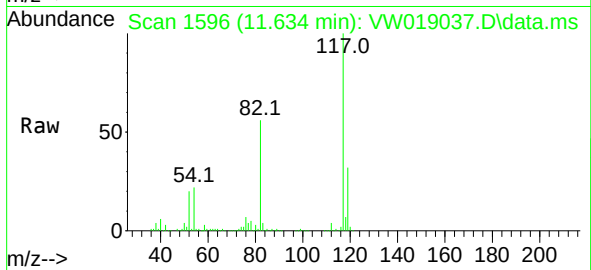
Tgt Ion: 95 Resp: 290889
Ion Ratio Lower Upper
95 100
174 79.5 0.0 156.2
176 75.9 0.0 160.8



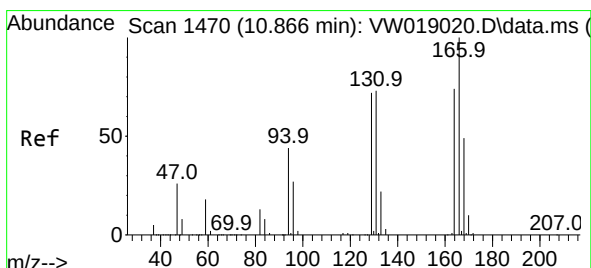
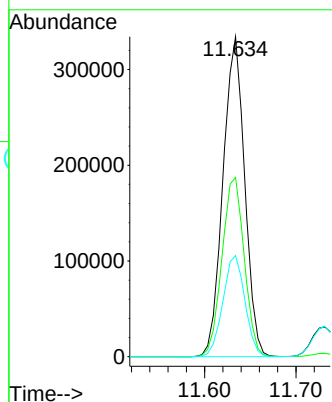
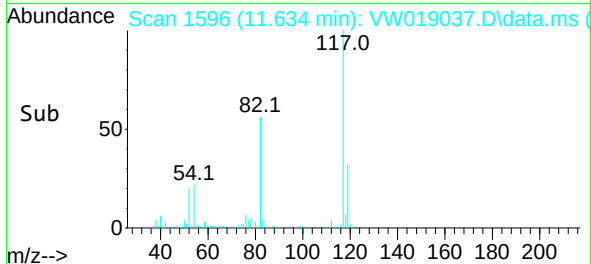


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

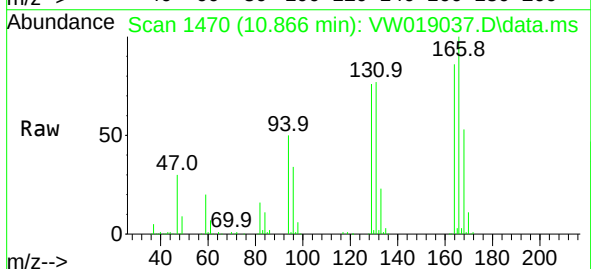
Instrument :
MSVOA_W
ClientSampleId :



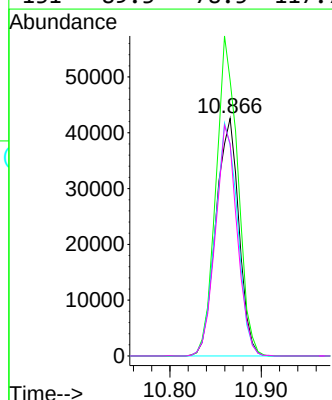
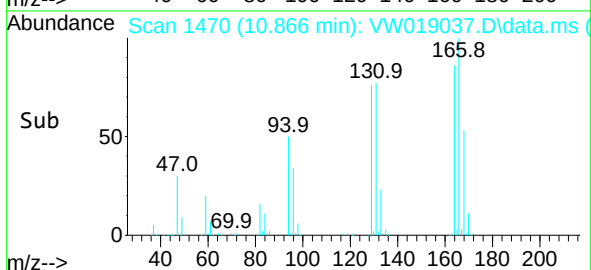
Tgt Ion:117 Resp: 551518
Ion Ratio Lower Upper
117 100
82 56.1 44.4 66.6
119 31.6 24.6 36.8

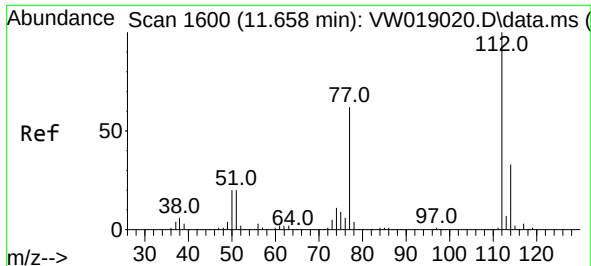


#64
Tetrachloroethene
Concen: 20.71 ug/l
RT: 10.866 min Scan# 1470
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41



Tgt Ion:164 Resp: 74218
Ion Ratio Lower Upper
164 100
166 116.0 107.8 161.8
129 88.7 77.3 115.9
131 89.3 78.5 117.7

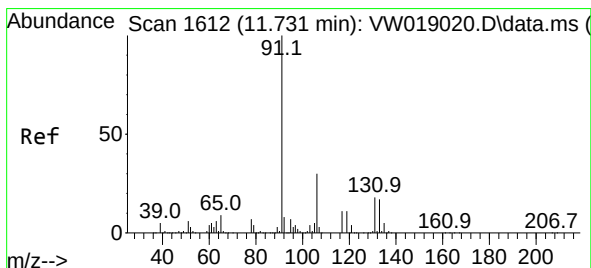
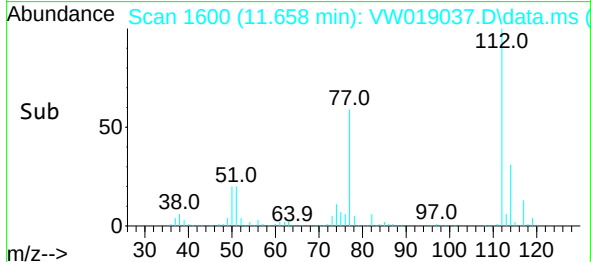
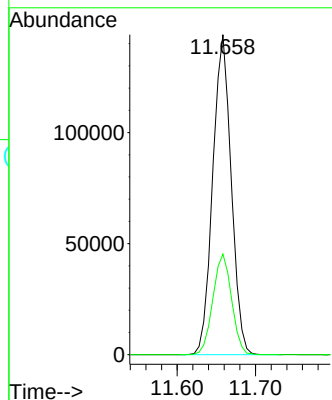
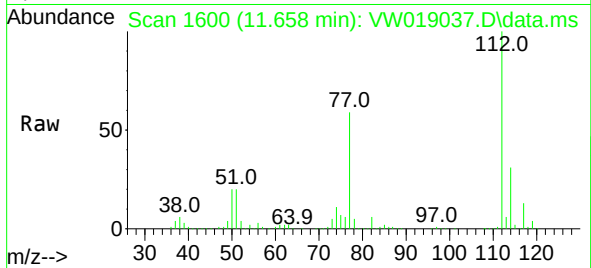




#65
Chlorobenzene
Concen: 21.00 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

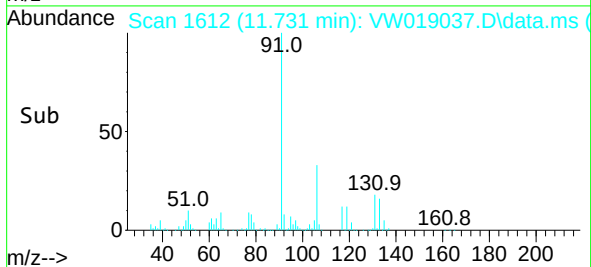
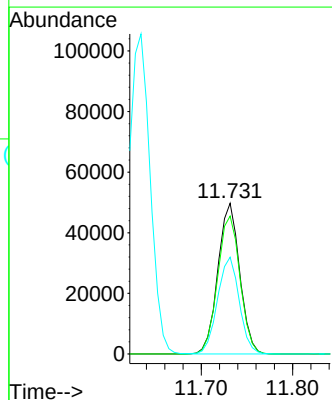
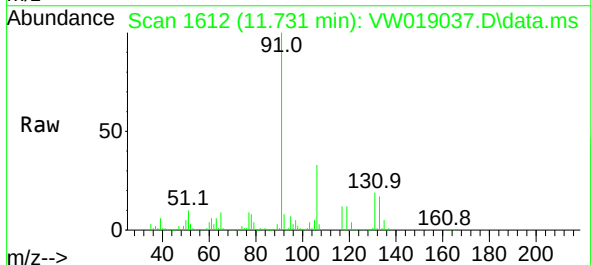
Instrument :
MSVOA_W
ClientSampleId :

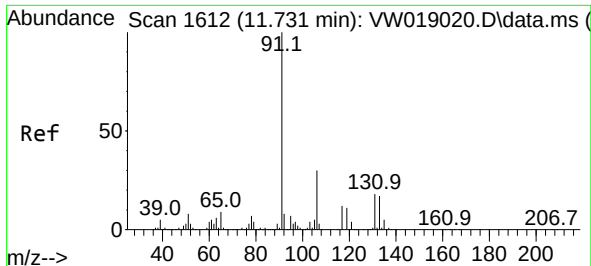
Tgt Ion:112 Resp: 235588
Ion Ratio Lower Upper
112 100
114 31.5 26.4 39.6



#66
1,1,1,2-Tetrachloroethane
Concen: 21.53 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion:131 Resp: 82439
Ion Ratio Lower Upper
131 100
133 94.1 48.1 144.3
119 64.2 33.1 99.2

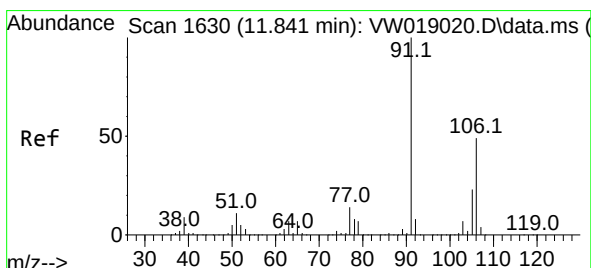
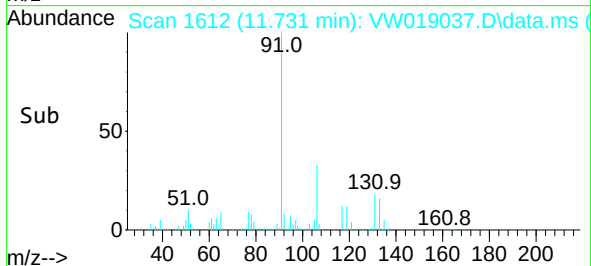
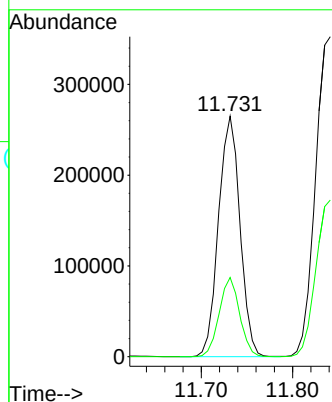
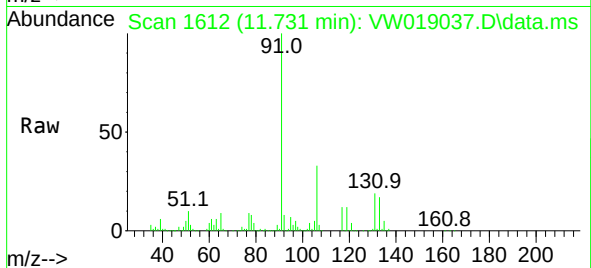




#67
Ethyl Benzene
Concen: 20.85 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

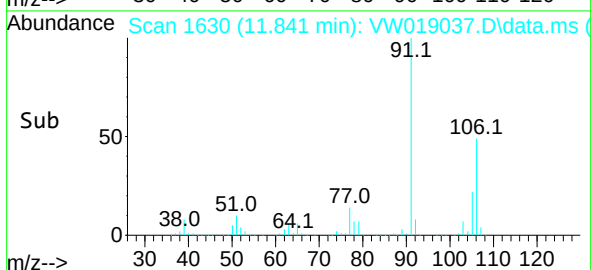
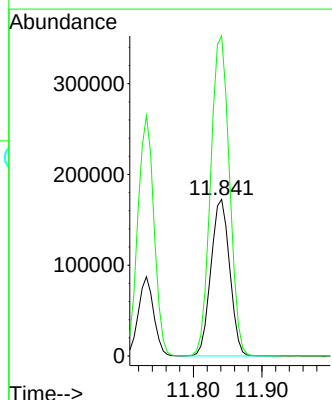
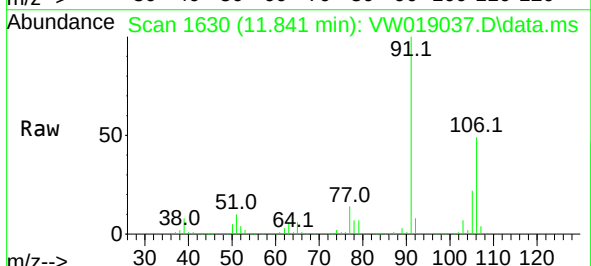
Instrument :
MSVOA_W
ClientSampled :

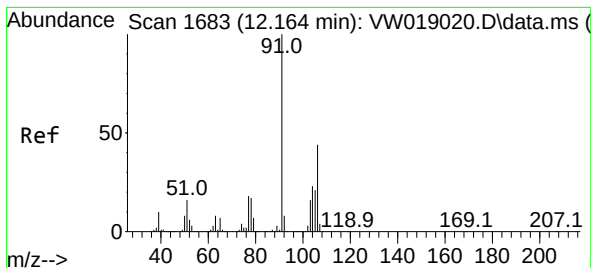
Tgt Ion: 91 Resp: 432622
Ion Ratio Lower Upper
91 100
106 32.9 24.0 36.0



#68
m/p-Xylenes
Concen: 42.12 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion:106 Resp: 328412
Ion Ratio Lower Upper
106 100
91 205.3 164.2 246.2

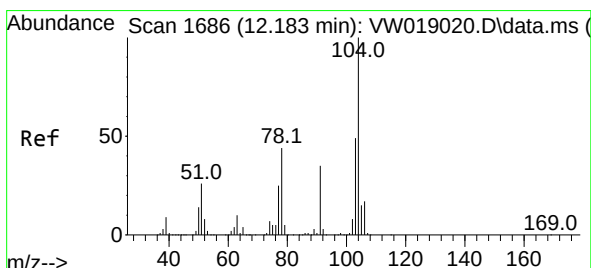
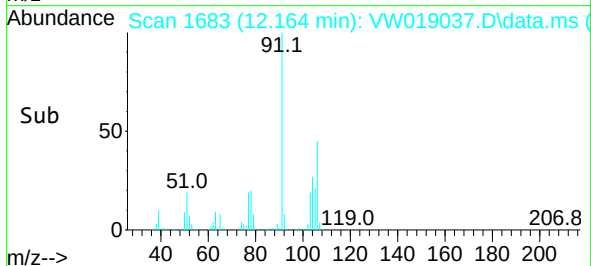
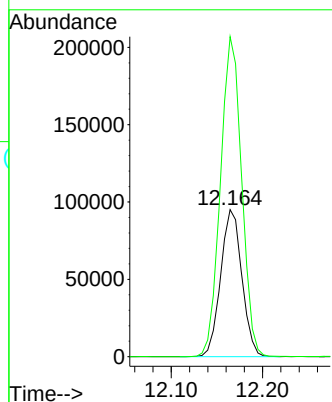
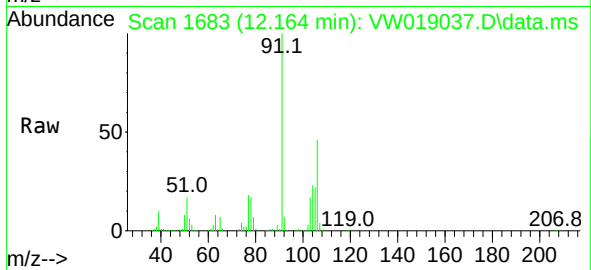




#69
o-Xylene
Concen: 21.11 ug/l
RT: 12.164 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

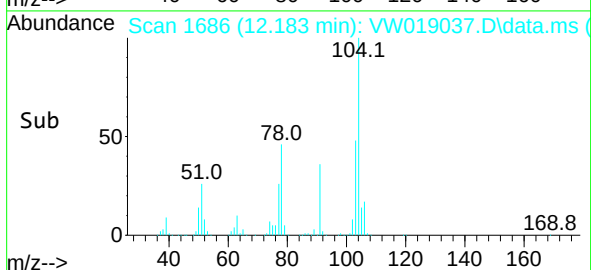
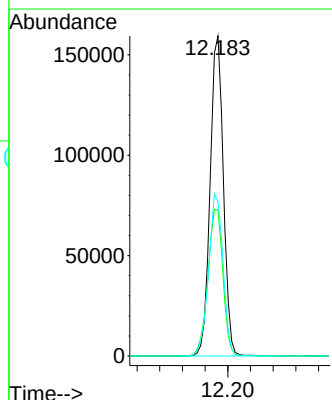
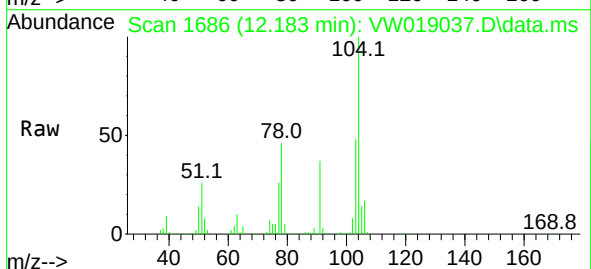
Instrument :
MSVOA_W
ClientSampled :

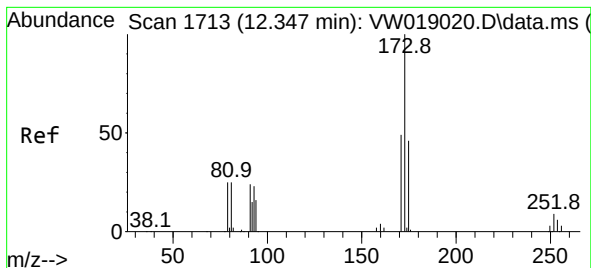
Tgt Ion:106 Resp: 153480
Ion Ratio Lower Upper
106 100
91 217.9 109.1 327.2



#70
Styrene
Concen: 20.98 ug/l
RT: 12.183 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion:104 Resp: 258889
Ion Ratio Lower Upper
104 100
78 52.1 41.3 61.9
103 55.4 44.1 66.1

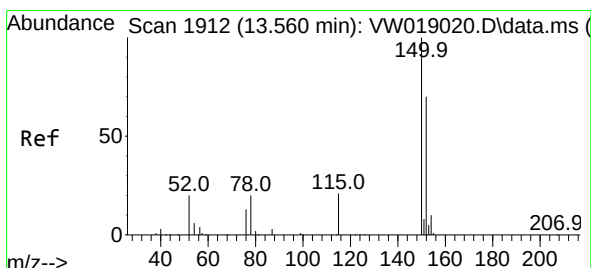
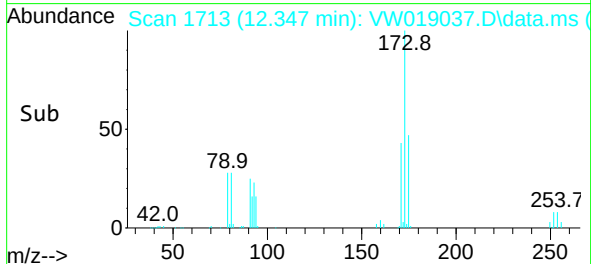
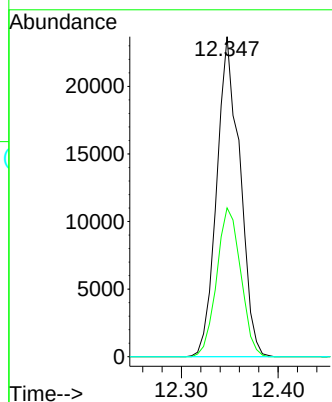
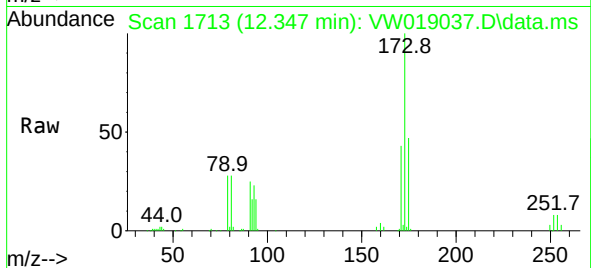




#71
Bromoform
Concen: 20.47 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

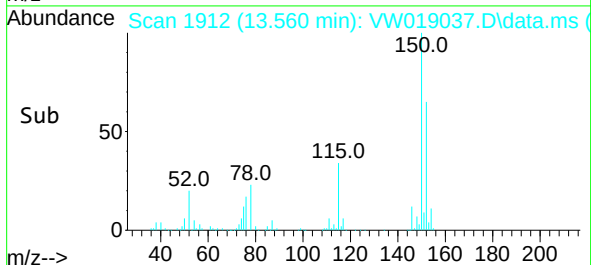
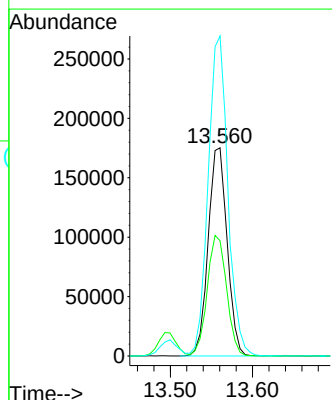
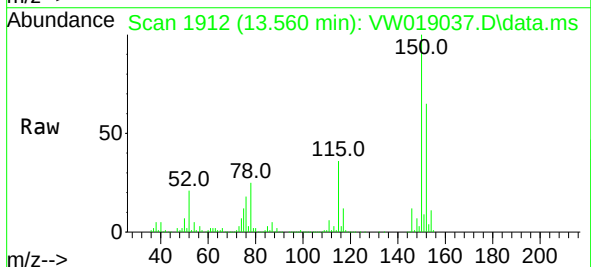
Instrument :
MSVOA_W
ClientSampleId :

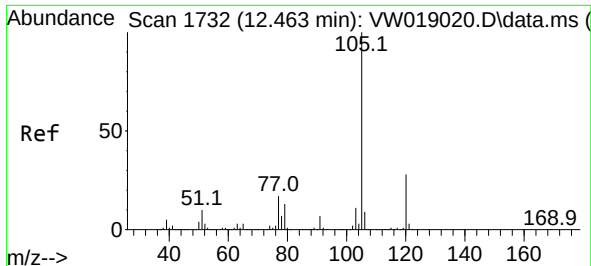
Tgt Ion:173 Resp: 39338
Ion Ratio Lower Upper
173 100
175 48.2 24.6 73.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

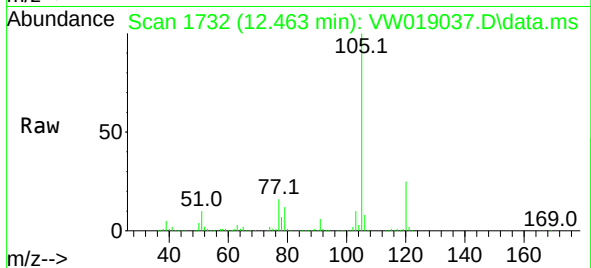
Tgt Ion:152 Resp: 280597
Ion Ratio Lower Upper
152 100
115 59.1 30.3 90.8
150 159.6 0.0 356.0



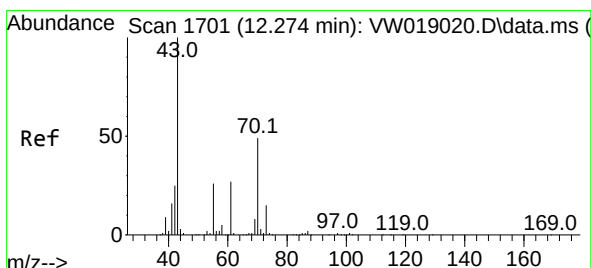
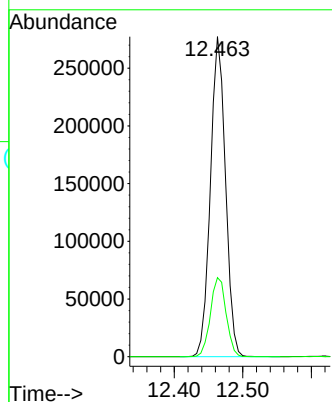
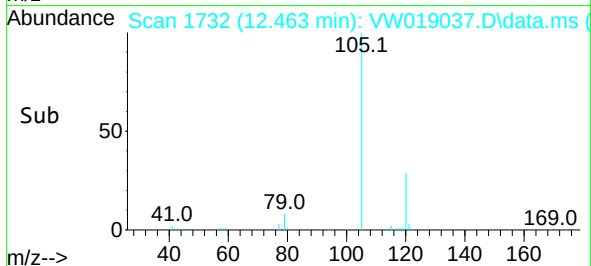


#73
Isopropylbenzene
Concen: 20.61 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

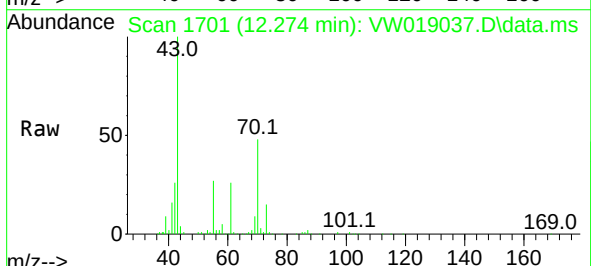
Instrument :
MSVOA_W
ClientSampled :



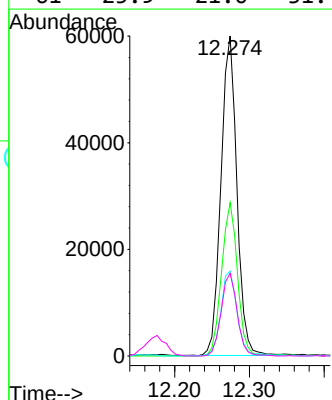
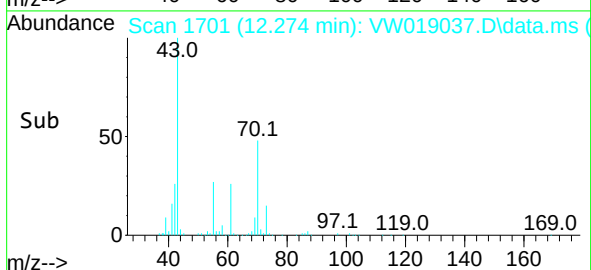
Tgt Ion:105 Resp: 423827
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.5

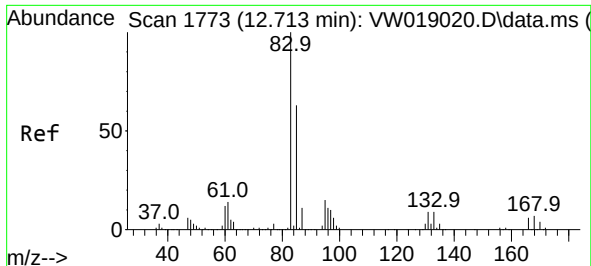


#74
N-ethyl acetate
Concen: 20.99 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41



Tgt Ion: 43 Resp: 89028
Ion Ratio Lower Upper
43 100
70 47.9 38.4 57.6
55 27.5 21.6 32.4
61 25.9 21.0 31.4

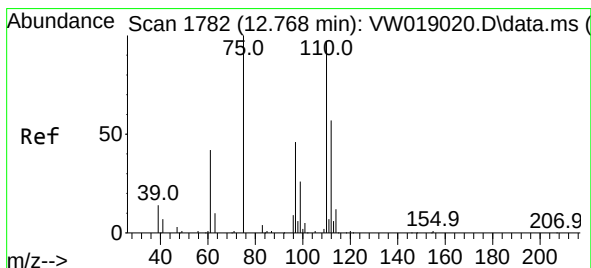
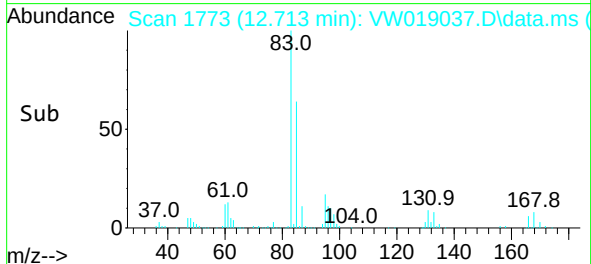
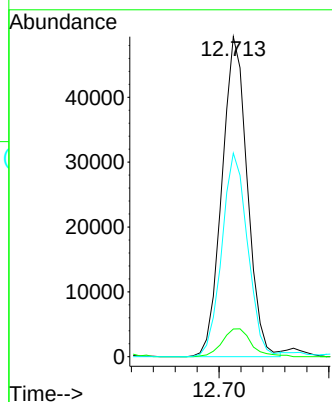
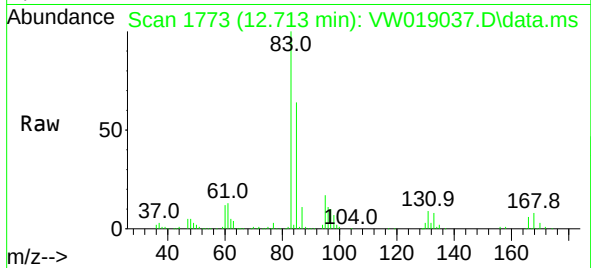




#75
1,1,2,2-Tetrachloroethane
Concen: 21.57 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

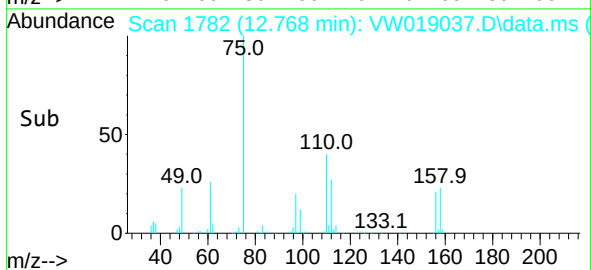
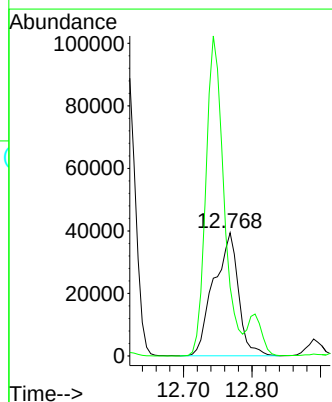
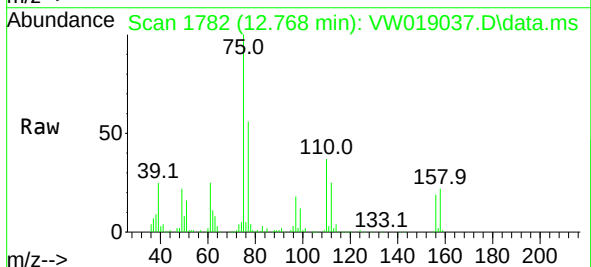
Instrument :
MSVOA_W
ClientSampleId :

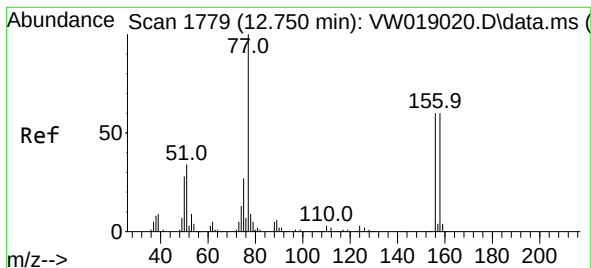
Tgt Ion: 83 Resp: 79356
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 64.8 31.6 94.8



#76
1,2,3-Trichloropropane
Concen: 36.99 ug/l
RT: 12.768 min Scan# 1782
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 75 Resp: 97999
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

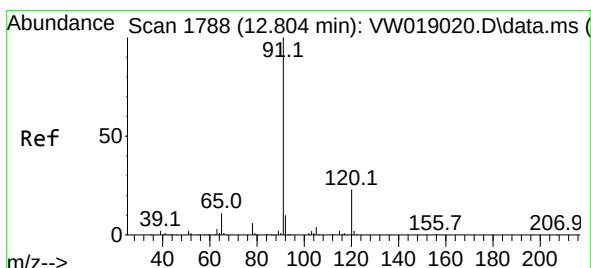
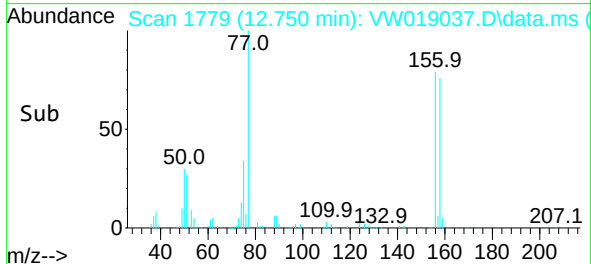
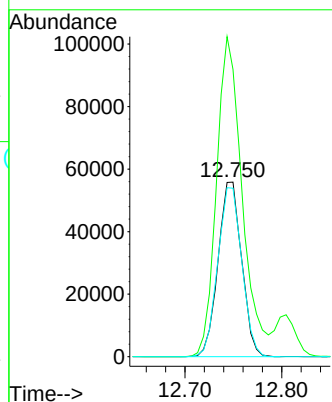
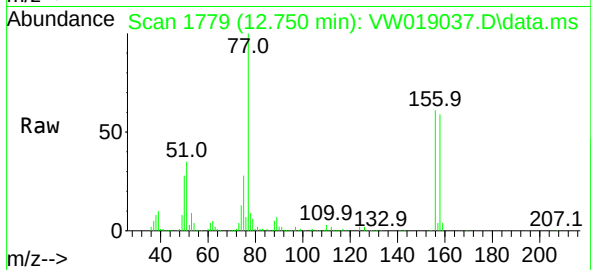




#77
Bromobenzene
Concen: 20.80 ug/l
RT: 12.750 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

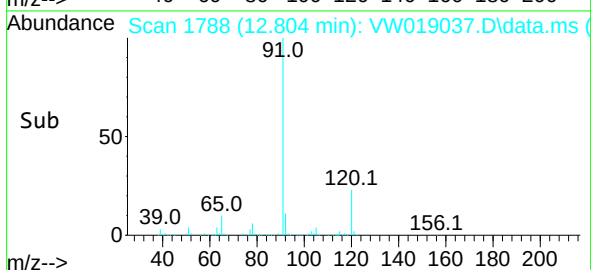
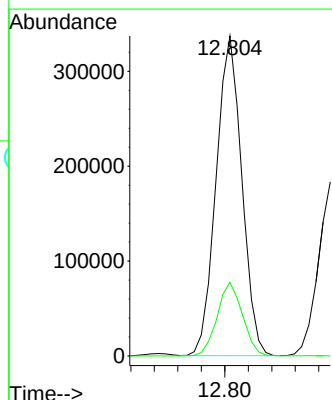
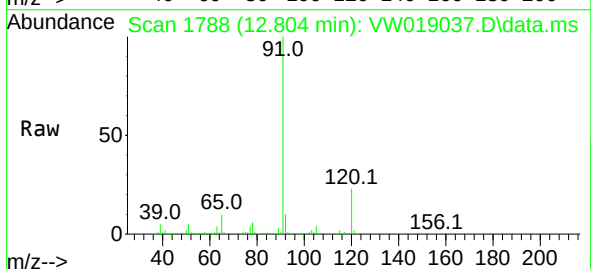
Instrument :
MSVOA_W
ClientSampleId :

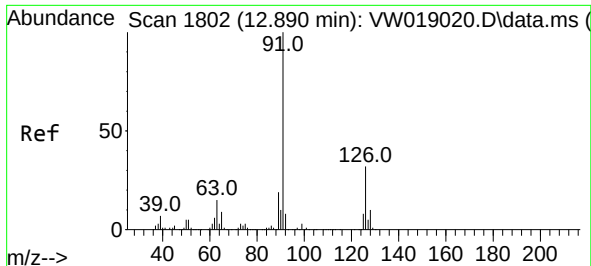
Tgt Ion:156 Resp: 94329
Ion Ratio Lower Upper
156 100
77 198.9 96.7 290.0
158 99.1 48.4 145.3



#78
n-propylbenzene
Concen: 20.37 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 91 Resp: 512216
Ion Ratio Lower Upper
91 100
120 22.6 11.1 33.3

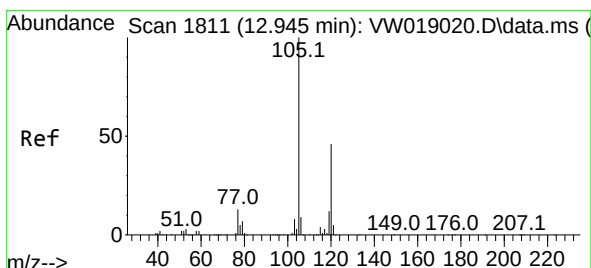
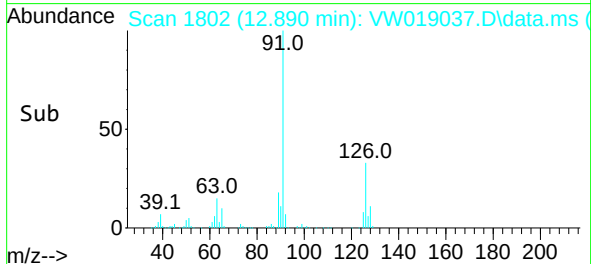
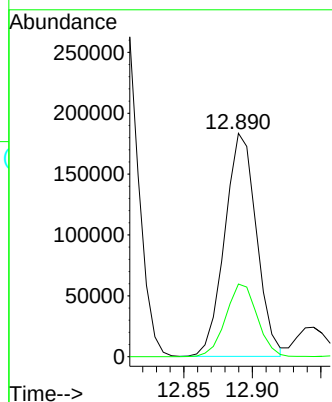
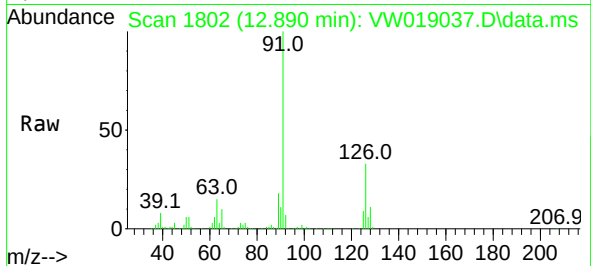




#79
2-Chlorotoluene
Concen: 20.64 ug/l
RT: 12.890 min Scan# 1802
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

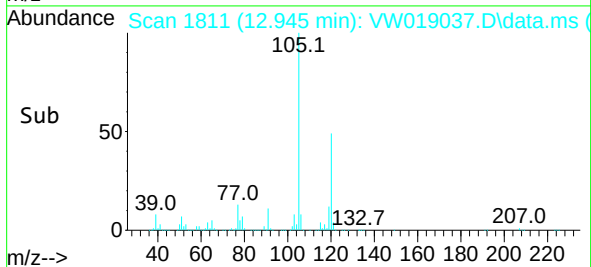
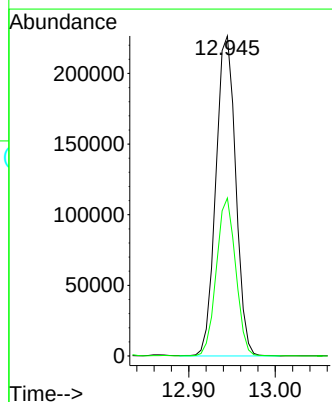
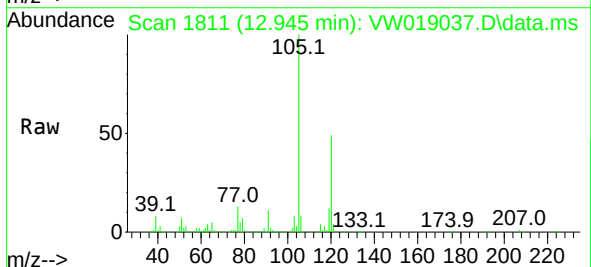
Instrument :
MSVOA_W
ClientSampled :

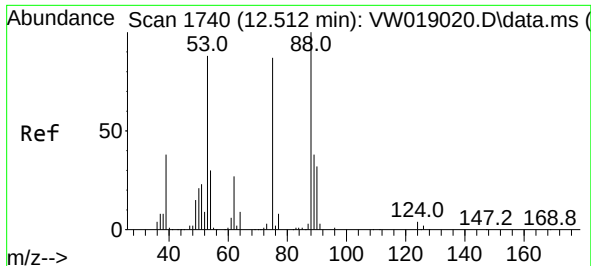
Tgt Ion: 91 Resp: 295655
Ion Ratio Lower Upper
91 100
126 32.4 16.5 49.5



#80
1,3,5-Trimethylbenzene
Concen: 20.64 ug/l
RT: 12.945 min Scan# 1811
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

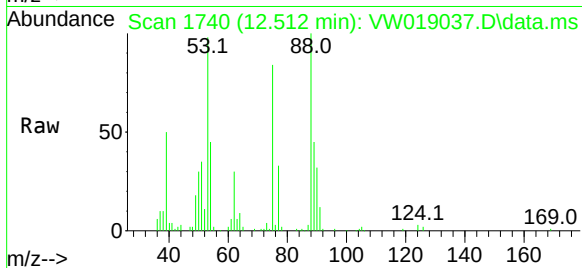
Tgt Ion: 105 Resp: 360396
Ion Ratio Lower Upper
105 100
120 47.9 24.1 72.2



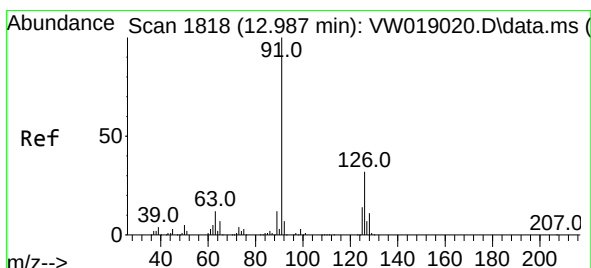
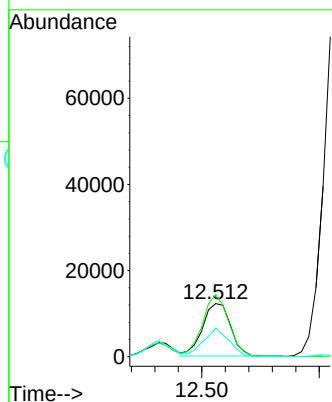
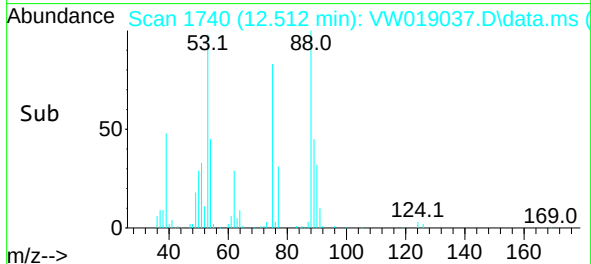


#81
trans-1,4-Dichloro-2-butene
Concen: 18.63 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

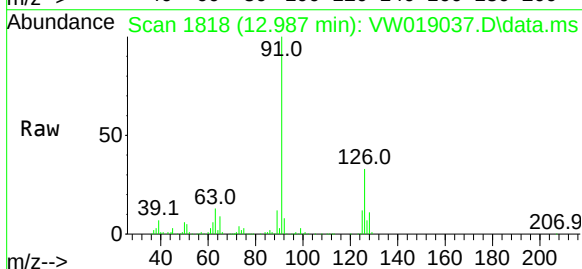
Instrument :
MSVOA_W
ClientSampleId :



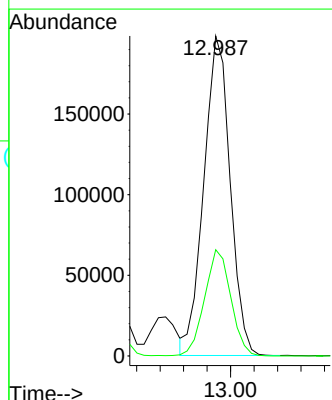
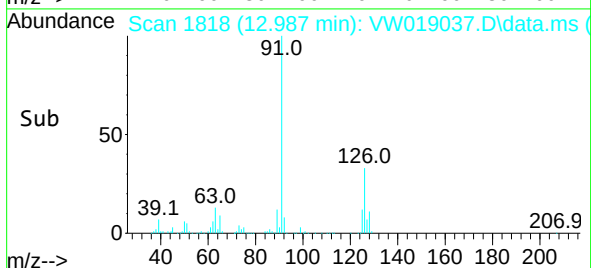
Tgt Ion: 75 Resp: 20254
Ion Ratio Lower Upper
75 100
53 111.6 81.5 122.3
89 48.9 36.3 54.5

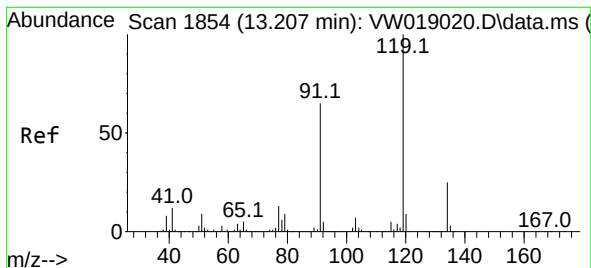


#82
4-Chlorotoluene
Concen: 20.26 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41



Tgt Ion: 91 Resp: 308098
Ion Ratio Lower Upper
91 100
126 33.1 16.1 48.2

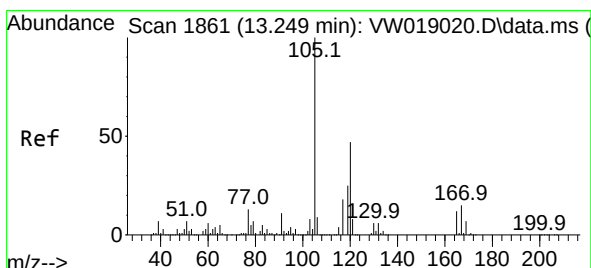
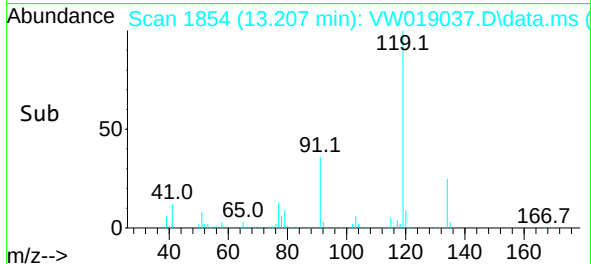
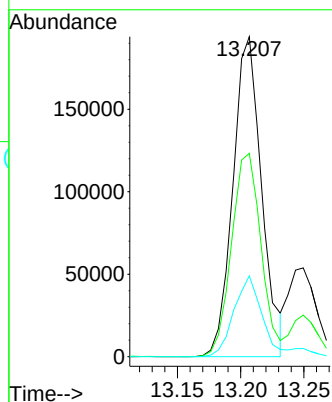
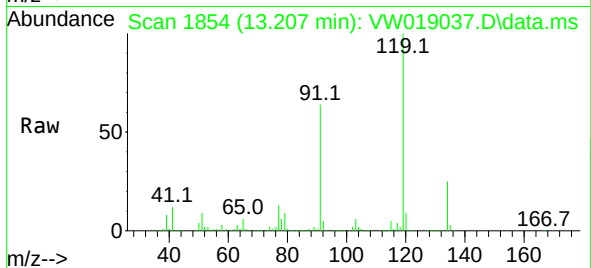




#83
tert-Butylbenzene
Concen: 20.83 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

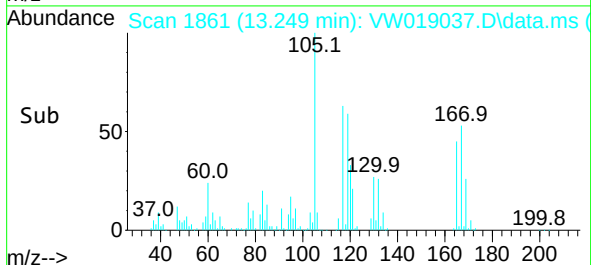
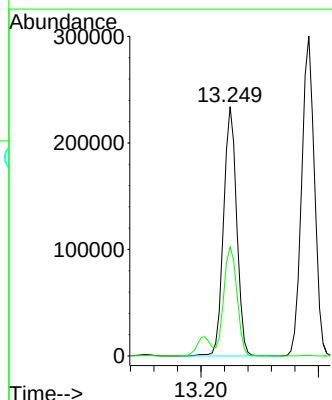
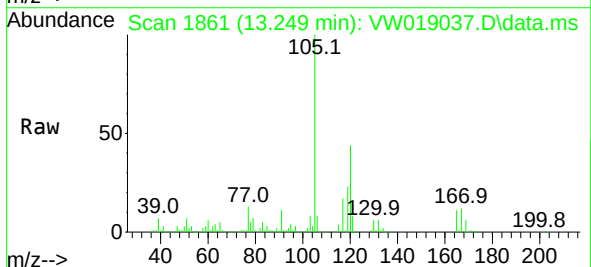
Instrument :
MSVOA_W
ClientSampleId :

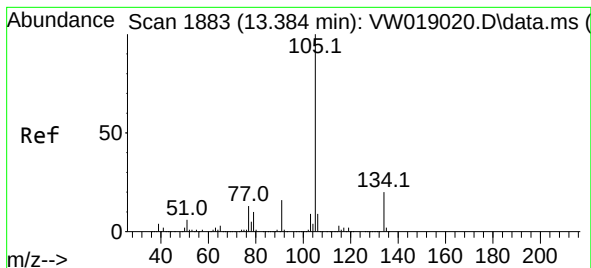
Tgt Ion:119 Resp: 306488
Ion Ratio Lower Upper
119 100
91 65.3 34.0 102.0
134 24.6 13.0 38.9



#84
1,2,4-Trimethylbenzene
Concen: 20.94 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion:105 Resp: 362861
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.0

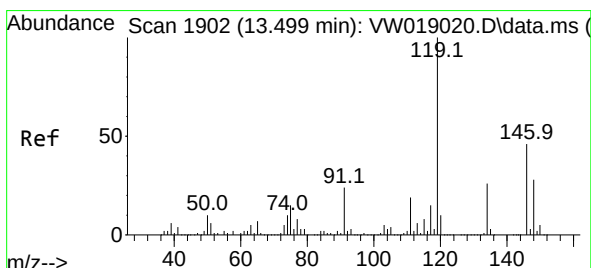
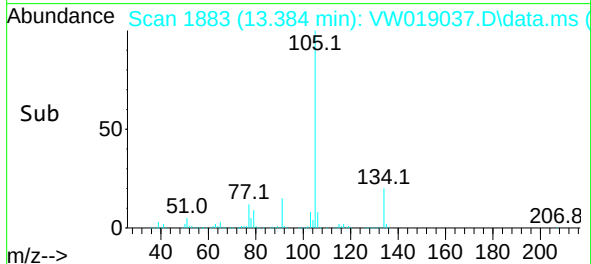
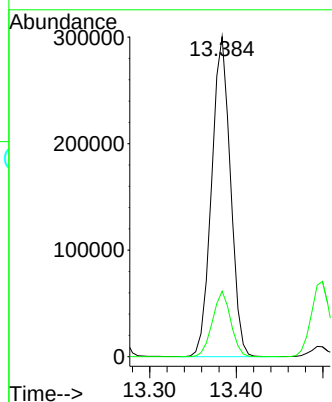
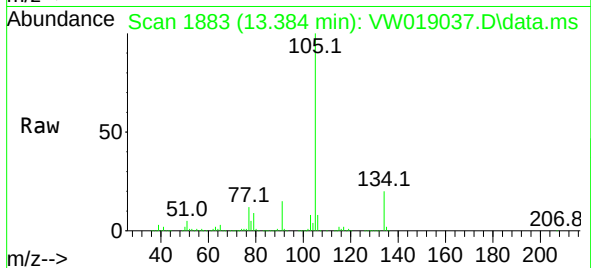




#85
 sec-Butylbenzene
 Concen: 20.74 ug/l
 RT: 13.384 min Scan# 1883
 Delta R.T. 0.000 min
 Lab File: VW019037.D
 Acq: 19 May 2021 17:41

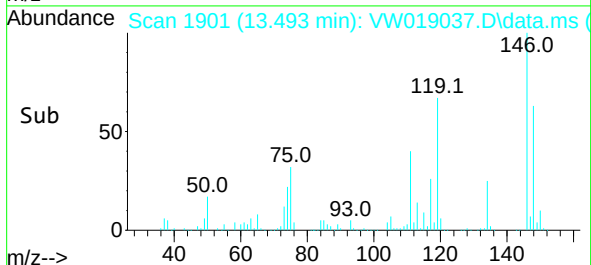
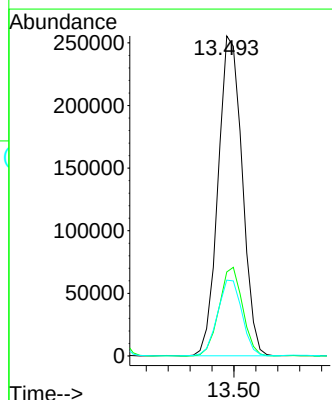
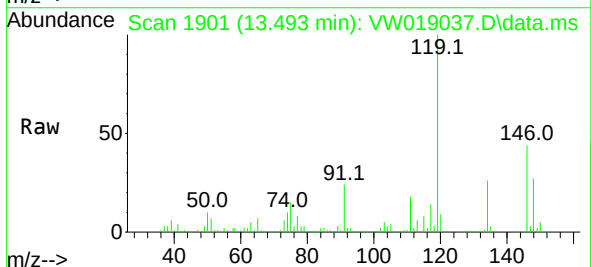
Instrument :
 MSVOA_W
 ClientSampled :

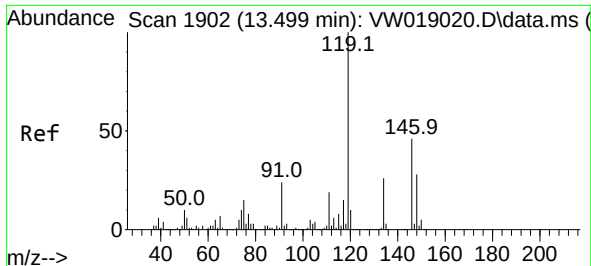
Tgt Ion:105 Resp: 452585
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 20.60 ug/l
 RT: 13.493 min Scan# 1901
 Delta R.T. -0.006 min
 Lab File: VW019037.D
 Acq: 19 May 2021 17:41

Tgt Ion:119 Resp: 389376
 Ion Ratio Lower Upper
 119 100
 134 27.1 12.8 38.3
 91 24.1 12.1 36.3

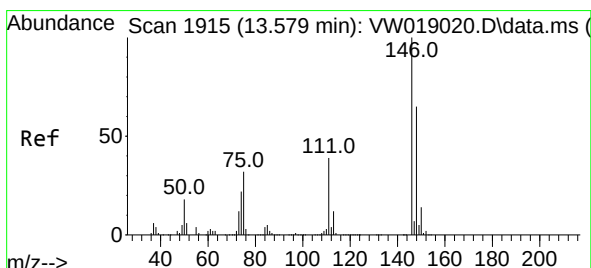
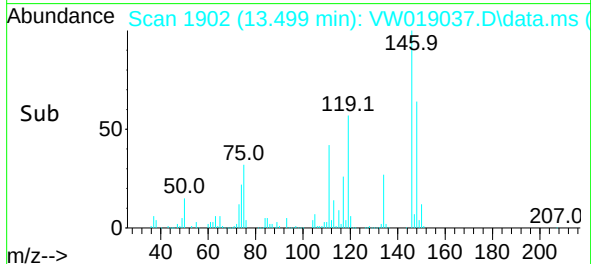
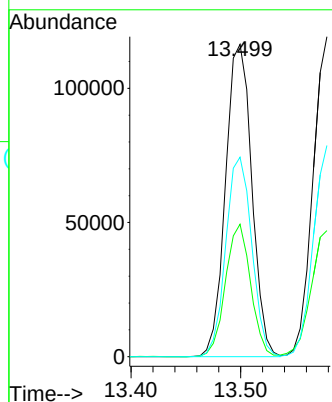
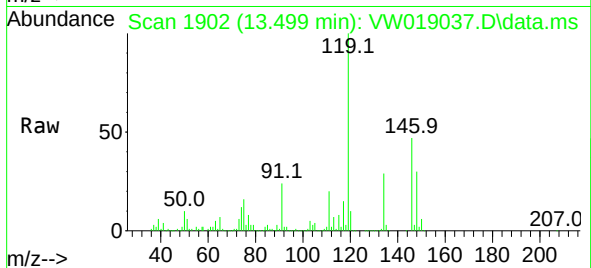




#87
1,3-Dichlorobenzene
Concen: 20.91 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

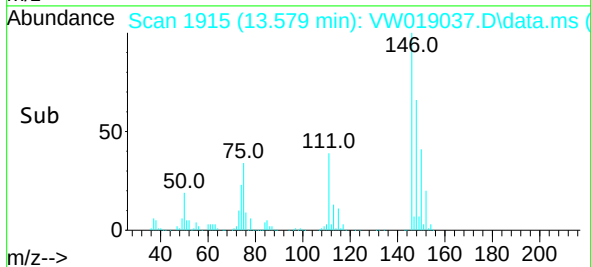
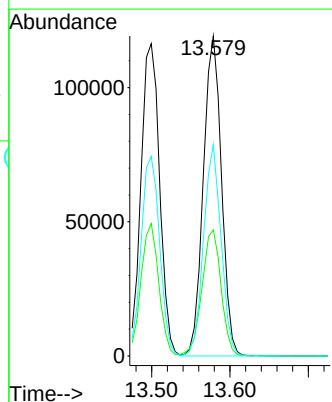
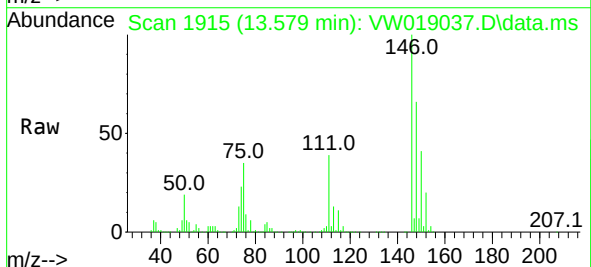
Instrument :
MSVOA_W
ClientSampleId :

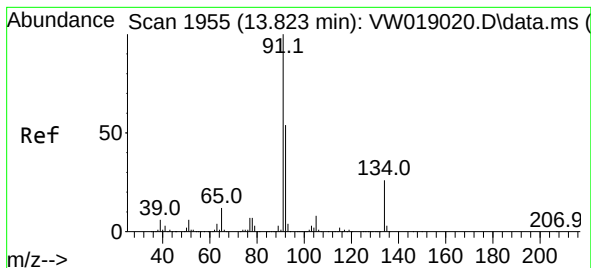
Tgt Ion:146 Resp: 193667
Ion Ratio Lower Upper
146 100
111 40.6 20.7 62.1
148 63.4 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 21.01 ug/l
RT: 13.579 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion:146 Resp: 191809
Ion Ratio Lower Upper
146 100
111 41.5 20.1 60.3
148 63.6 32.4 97.2

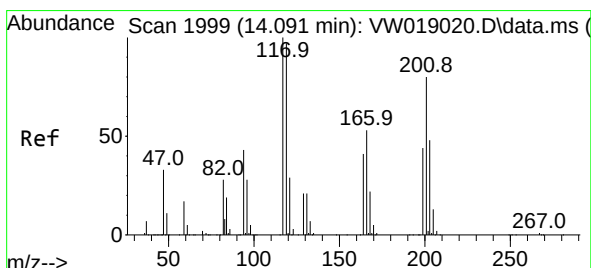
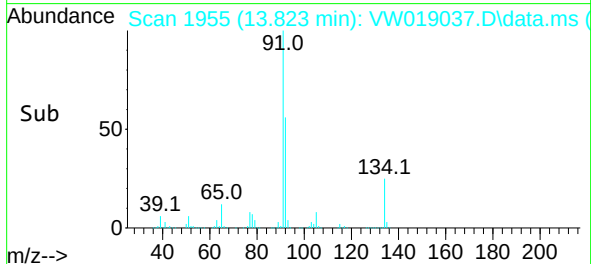
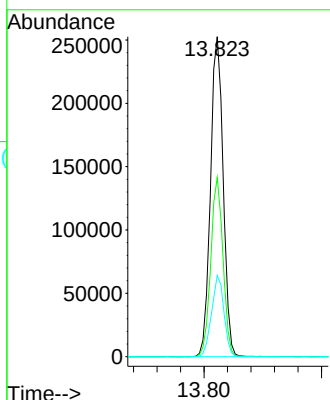
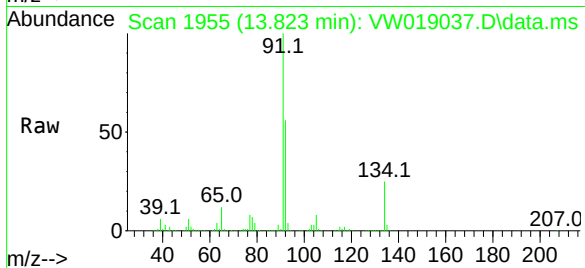




#89
n-Butylbenzene
Concen: 20.36 ug/l
RT: 13.823 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

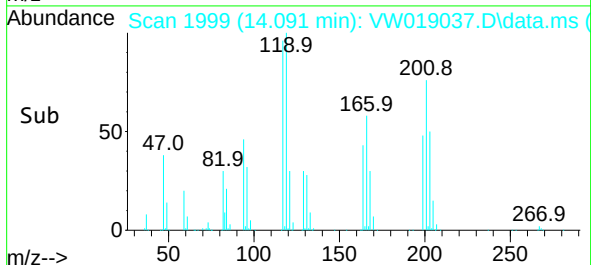
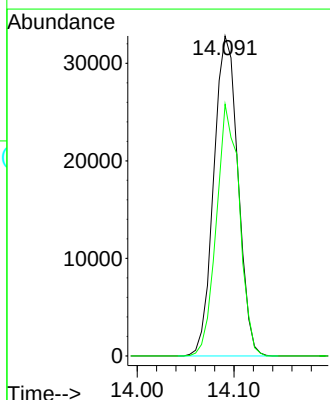
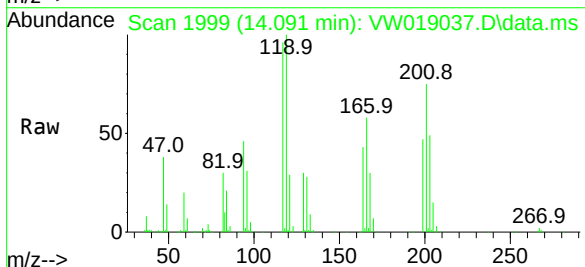
Instrument :
MSVOA_W
ClientSampleId :

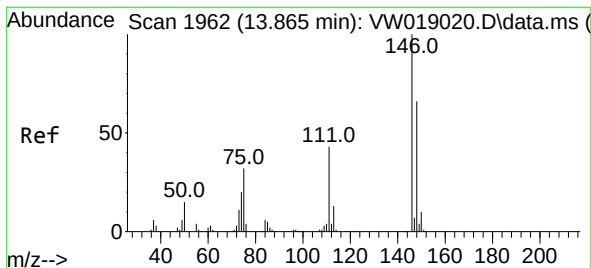
Tgt Ion: 91 Resp: 378544
Ion Ratio Lower Upper
91 100
92 53.9 26.6 79.8
134 24.7 12.7 38.0



#90
Hexachloroethane
Concen: 19.25 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 117 Resp: 57029
Ion Ratio Lower Upper
117 100
201 74.6 38.4 115.2

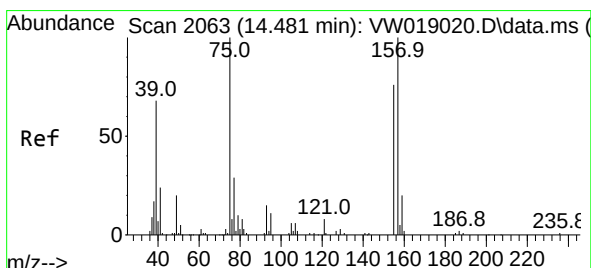
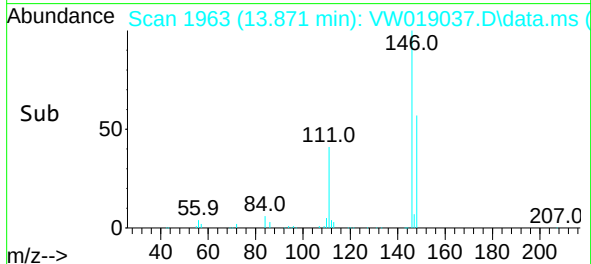
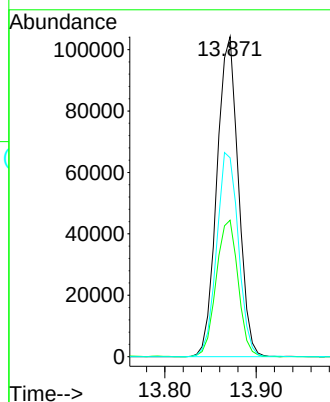
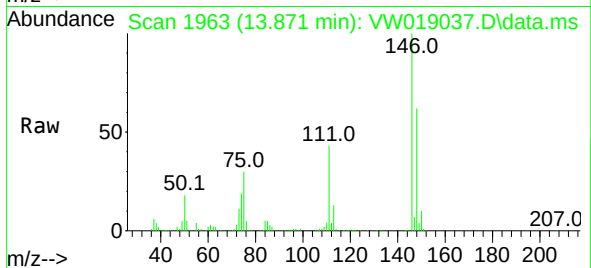




#91
1,2-Dichlorobenzene
Concen: 20.73 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

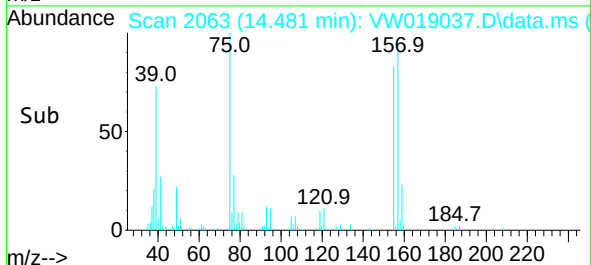
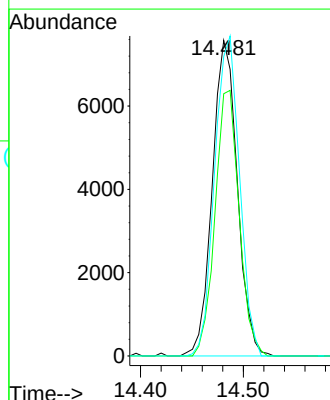
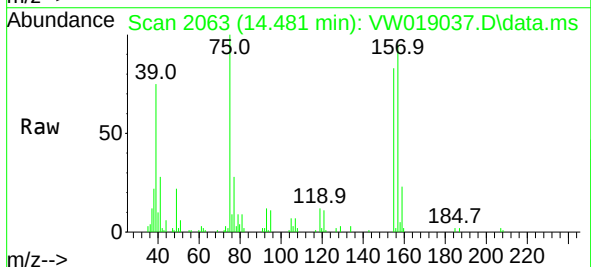
Instrument :
MSVOA_W
ClientSampleId :

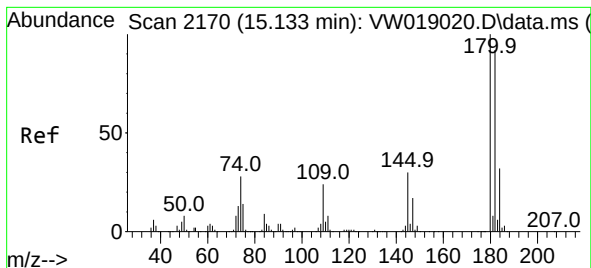
Tgt Ion:146 Resp: 169797
Ion Ratio Lower Upper
146 100
111 43.7 21.1 63.1
148 64.7 32.6 97.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.75 ug/l
RT: 14.481 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion: 75 Resp: 12781
Ion Ratio Lower Upper
75 100
155 81.0 41.3 124.1
157 101.1 51.2 153.6

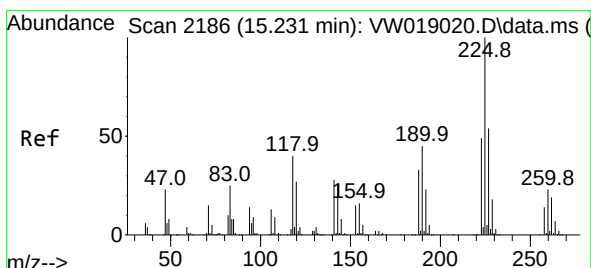
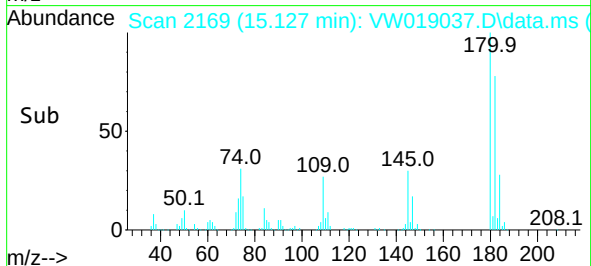
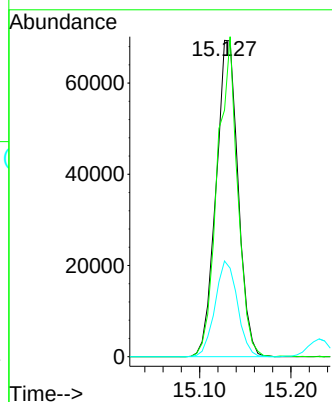
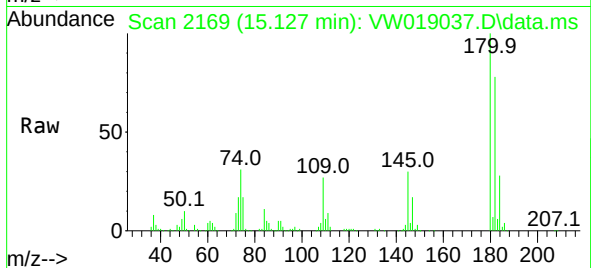




#93
1,2,4-Trichlorobenzene
Concen: 21.22 ug/l
RT: 15.127 min Scan# 2169
Delta R.T. -0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

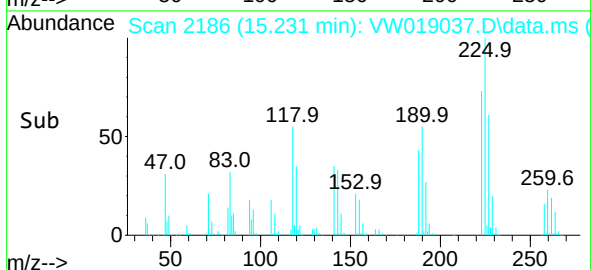
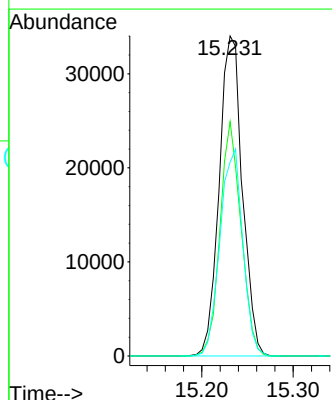
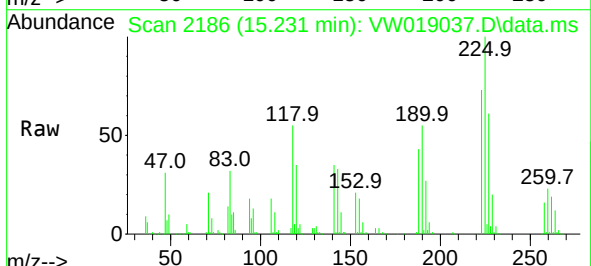
Instrument :
MSVOA_W
ClientSampleId :

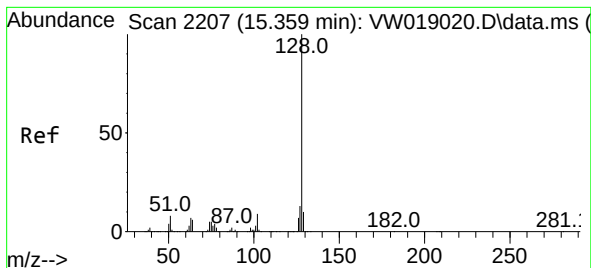
Tgt Ion:180 Resp: 116386
Ion Ratio Lower Upper
180 100
182 92.7 48.9 146.7
145 30.6 15.4 46.1



#94
Hexachlorobutadiene
Concen: 18.94 ug/l
RT: 15.231 min Scan# 2186
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion:225 Resp: 59993
Ion Ratio Lower Upper
225 100
223 66.4 29.6 88.8
227 63.5 30.4 91.3

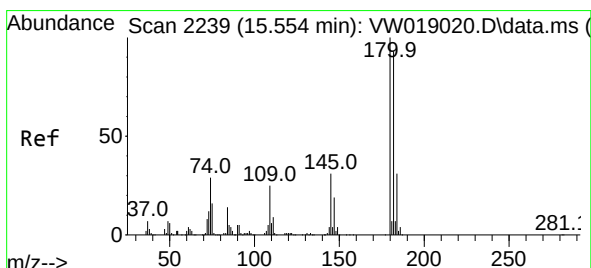
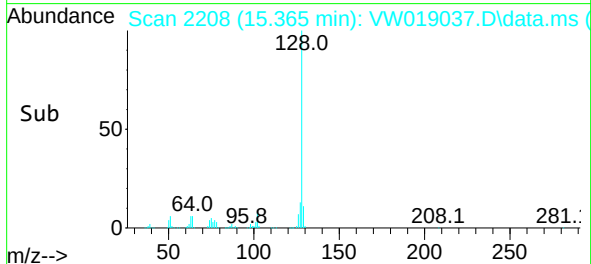
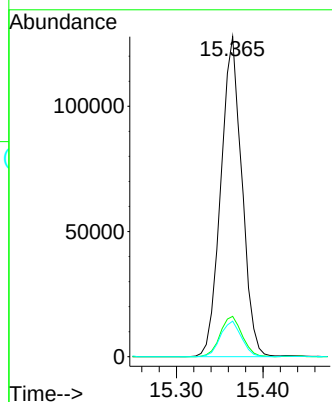
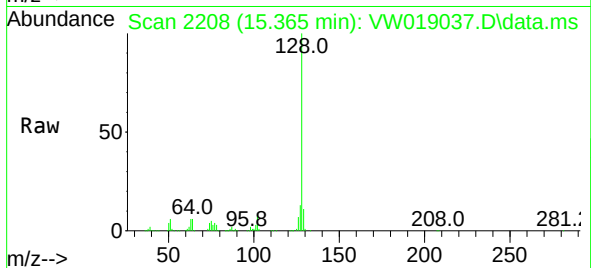




#95
Naphthalene
Concen: 21.55 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. 0.006 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:128 Resp: 215317
Ion Ratio Lower Upper
128 100
127 13.2 10.4 15.6
129 11.1 8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 21.53 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. 0.000 min
Lab File: VW019037.D
Acq: 19 May 2021 17:41

Tgt Ion:180 Resp: 102219
Ion Ratio Lower Upper
180 100
182 98.4 47.4 142.3
145 32.7 16.1 48.2

