

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050421\
 Data File : VD069062.D
 Acq On : 04 May 2021 15:53
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVVD050421

Quant Time: May 05 04:23:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050421S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 04:16:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	242295	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	411951	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.643	117	394364	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	195359	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	157492	50.44	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.88%	
35) Dibromofluoromethane	7.914	113	144483	51.14	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 102.28%	
50) Toluene-d8	10.338	98	557487	53.45	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 106.90%	
62) 4-Bromofluorobenzene	12.626	95	184278	53.72	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 107.44%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.991	85	144192	48.93	ug/l 98
3) Chloromethane	2.209	50	170661	47.06	ug/l 93
4) Vinyl Chloride	2.338	62	240024	50.05	ug/l 99
5) Bromomethane	2.750	94	136984	48.01	ug/l 97
6) Chloroethane	2.908	64	146318	52.47	ug/l 100
7) Trichlorofluoromethane	3.261	101	252678	47.98	ug/l 93
8) Diethyl Ether	3.708	74	63718	49.81	ug/l 97
9) 1,1,2-Trichlorotrifluo...	4.091	101	138309	49.05	ug/l 98
10) Methyl Iodide	4.291	142	117639	46.50	ug/l 96
11) Tert butyl alcohol	5.232	59	52566	272.37	ug/l # 93
12) 1,1-Dichloroethene	4.061	96	128660	50.67	ug/l 95
13) Acrolein	3.926	56	41658	222.62	ug/l 95
14) Allyl chloride	4.702	41	168796	51.59	ug/l 99
15) Acrylonitrile	5.420	53	134853	242.49	ug/l 99
16) Acetone	4.161	43	110324	251.77	ug/l 100
17) Carbon Disulfide	4.403	76	413799	48.21	ug/l 98
18) Methyl Acetate	4.720	43	60982	50.14	ug/l 97
19) Methyl tert-butyl Ether	5.479	73	306303	52.78	ug/l 98
20) Methylene Chloride	4.961	84	171749	57.08	ug/l 99
21) trans-1,2-Dichloroethene	5.461	96	149381	49.52	ug/l 93
22) Diisopropyl ether	6.361	45	385437	52.78	ug/l 97
23) Vinyl Acetate	6.302	43	1136056	272.09	ug/l 99
24) 1,1-Dichloroethane	6.261	63	253285	49.11	ug/l 99
25) 2-Butanone	7.214	43	173432	259.79	ug/l 94
26) 2,2-Dichloropropane	7.208	77	238747	49.55	ug/l 98
27) cis-1,2-Dichloroethene	7.208	96	162145	49.80	ug/l 97
28) Bromochloromethane	7.544	49	103398	49.65	ug/l 99
29) Tetrahydrofuran	7.561	42	109752	267.26	ug/l 98
30) Chloroform	7.708	83	277266	48.06	ug/l 99
31) Cyclohexane	7.979	56	224045	49.47	ug/l 96
32) 1,1,1-Trichloroethane	7.896	97	260456	49.44	ug/l 99
36) 1,1-Dichloropropene	8.108	75	216309	49.90	ug/l 98
37) Ethyl Acetate	7.296	43	82286	50.36	ug/l 99
38) Carbon Tetrachloride	8.091	117	231340	49.21	ug/l 98
39) Methylcyclohexane	9.349	83	256583	54.14	ug/l 98
40) Benzene	8.349	78	590061	49.20	ug/l 98

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050421\
 Data File : VD069062.D
 Acq On : 04 May 2021 15:53
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD050421

Quant Time: May 05 04:23:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050421S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 04:16:41 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.561	41	64048	67.60	ug/l #	71
42) 1,2-Dichloroethane	8.426	62	177461	47.34	ug/l	98
43) Isopropyl Acetate	8.449	43	157776	51.50	ug/l	98
44) Trichloroethene	9.114	130	154548	48.47	ug/l	98
45) 1,2-Dichloropropane	9.385	63	142318	48.20	ug/l	100
46) Dibromomethane	9.473	93	82459	48.59	ug/l	98
47) Bromodichloromethane	9.661	83	218567	48.98	ug/l	99
48) Methyl methacrylate	9.455	41	80472	53.28	ug/l	98
49) 1,4-Dioxane	9.461	88	20379	1038.47	ug/l #	94
51) 4-Methyl-2-Pentanone	10.226	43	414234	264.12	ug/l	99
52) Toluene	10.402	92	378133	49.68	ug/l	98
53) t-1,3-Dichloropropene	10.620	75	200333	51.66	ug/l	97
54) cis-1,3-Dichloropropene	10.085	75	225210	49.12	ug/l	98
55) 1,1,2-Trichloroethane	10.796	97	109808	48.72	ug/l #	87
56) Ethyl methacrylate	10.655	69	136962	50.44	ug/l	100
57) 1,3-Dichloropropane	10.943	76	191170	50.32	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.938	63	374878	287.25	ug/l	100
59) 2-Hexanone	10.985	43	282021	266.42	ug/l	99
60) Dibromochloromethane	11.137	129	143702	47.92	ug/l	97
61) 1,2-Dibromoethane	11.243	107	108481	49.59	ug/l	97
64) Tetrachloroethene	10.873	164	129218	50.84	ug/l	97
65) Chlorobenzene	11.667	112	409212	50.84	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.743	131	149603	49.12	ug/l	98
67) Ethyl Benzene	11.743	91	758563	53.16	ug/l	98
68) m/p-Xylenes	11.849	106	572945	106.78	ug/l	98
69) o-Xylene	12.179	106	256485	53.32	ug/l	98
70) Styrene	12.190	104	448018	52.74	ug/l	100
71) Bromoform	12.355	173	80879	51.81	ug/l #	100
73) Isopropylbenzene	12.473	105	715856	52.94	ug/l	99
74) N-amyl acetate	12.284	43	155354	54.71	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.726	83	130402	49.19	ug/l	100
76) 1,2,3-Trichloropropane	12.779	75	173840	102.22	ug/l #	100
77) Bromobenzene	12.755	156	158317	50.57	ug/l	96
78) n-propylbenzene	12.814	91	874881	52.67	ug/l	100
79) 2-Chlorotoluene	12.902	91	474527	51.23	ug/l	100
80) 1,3,5-Trimethylbenzene	12.955	105	614767	53.41	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.526	75	40229	51.47	ug/l	96
82) 4-Chlorotoluene	13.002	91	512577	51.69	ug/l	98
83) tert-Butylbenzene	13.220	119	510324	54.40	ug/l	99
84) 1,2,4-Trimethylbenzene	13.261	105	613113	53.31	ug/l	99
85) sec-Butylbenzene	13.396	105	728490	53.65	ug/l	99
86) p-Isopropyltoluene	13.508	119	673194	53.71	ug/l	99
87) 1,3-Dichlorobenzene	13.514	146	316426	50.37	ug/l	98
88) 1,4-Dichlorobenzene	13.590	146	309611	50.00	ug/l	99
89) n-Butylbenzene	13.837	91	647866	54.48	ug/l	100
90) Hexachloroethane	14.108	117	129595	50.30	ug/l	99
91) 1,2-Dichlorobenzene	13.884	146	274032	50.17	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.502	75	20114	46.13	ug/l	95
93) 1,2,4-Trichlorobenzene	15.155	180	172302	53.17	ug/l	99
94) Hexachlorobutadiene	15.261	225	95131	50.69	ug/l	98
95) Naphthalene	15.396	128	335404	50.40	ug/l	99
96) 1,2,3-Trichlorobenzene	15.584	180	148081	52.91	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050421\
Data File : VD069062.D
Acq On : 04 May 2021 15:53
Operator : VA/SY
Sample : VSTDICV050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

Quant Time: May 05 04:23:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050421S.M
Quant Title : SW846 8260
QLast Update : Wed May 05 04:16:41 2021
Response via : Initial Calibration

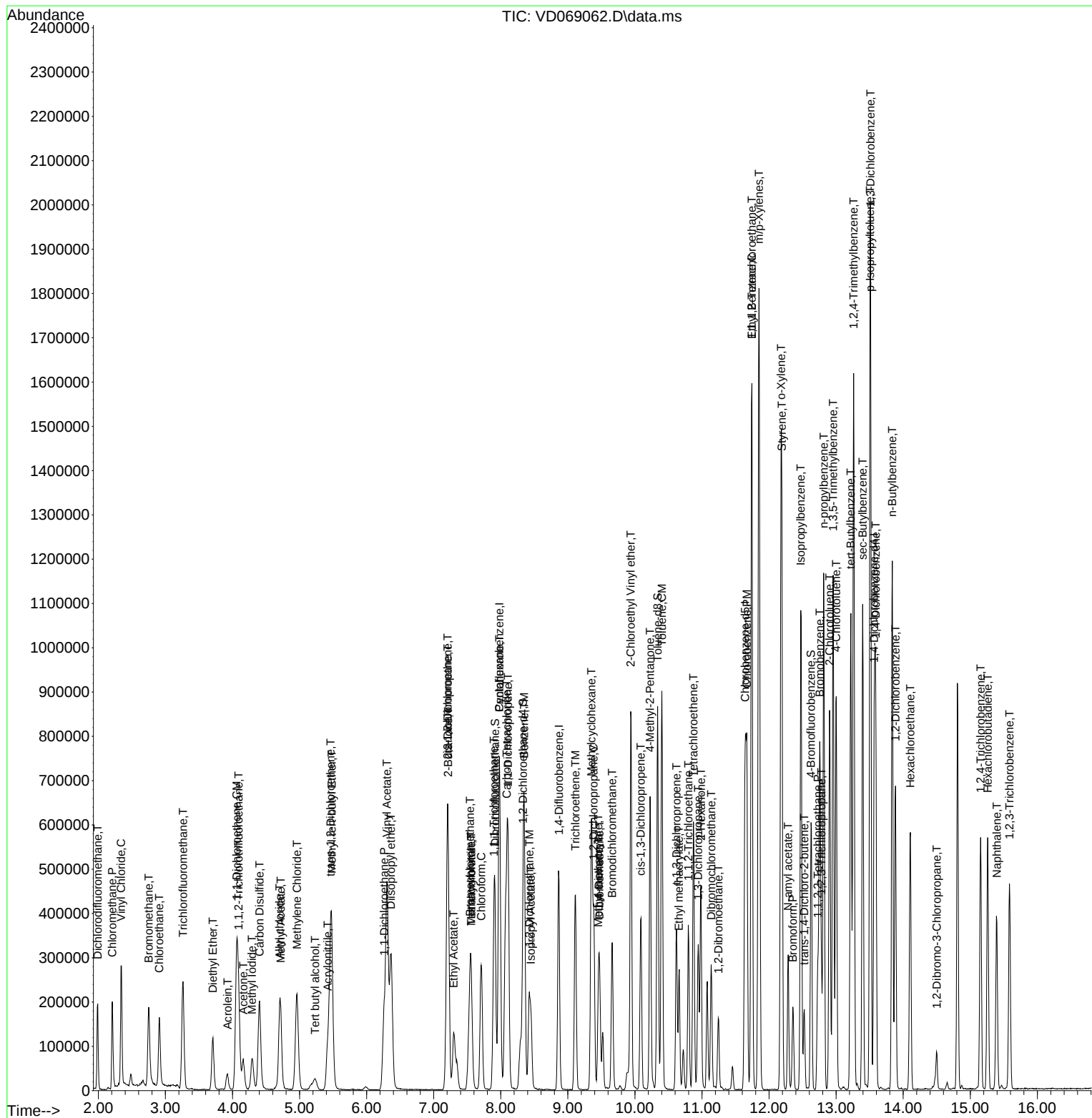
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

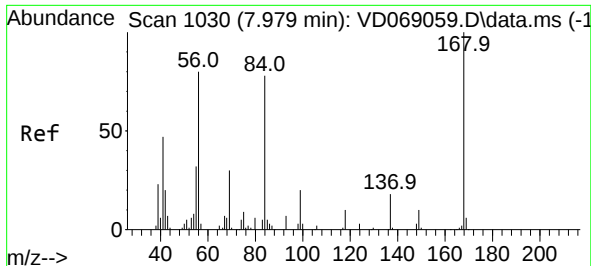
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050421\
 Data File : VD069062.D
 Acq On : 04 May 2021 15:53
 Operator : VA/SY
 Sample : VSTDICV050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVV050421

Quant Time: May 05 04:23:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050421S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 04:16:41 2021
 Response via : Initial Calibration

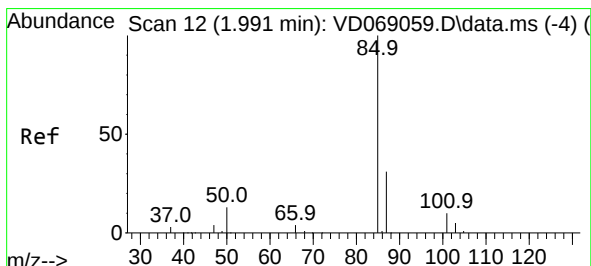
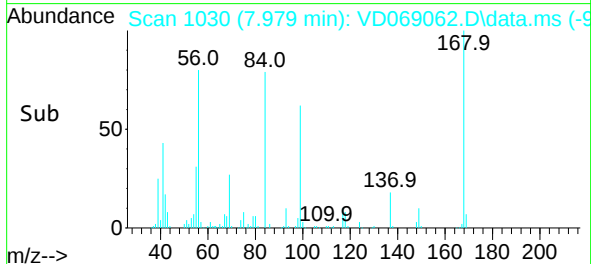
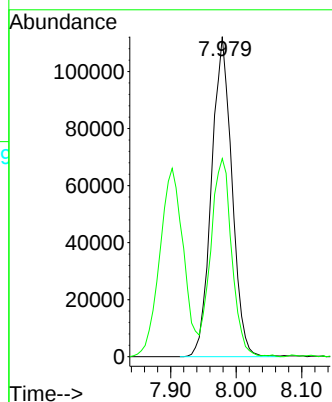
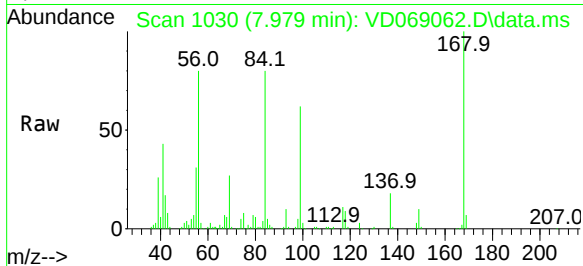




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

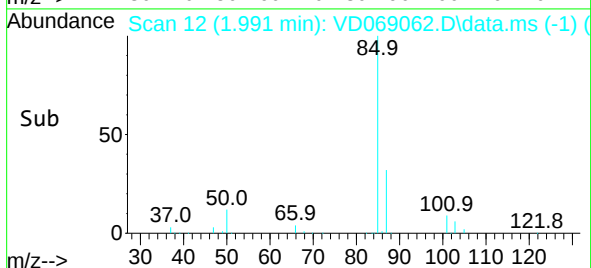
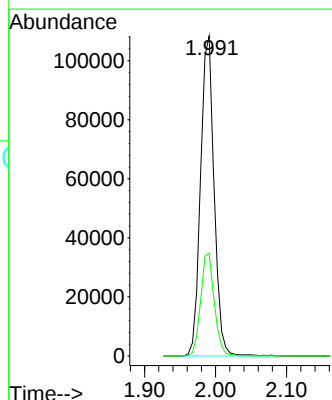
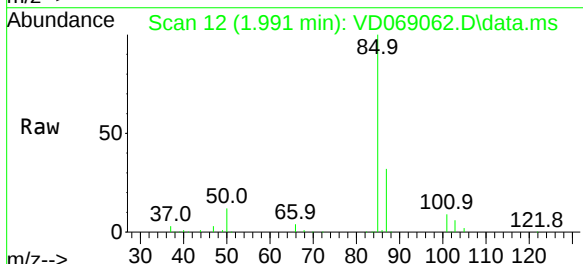
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

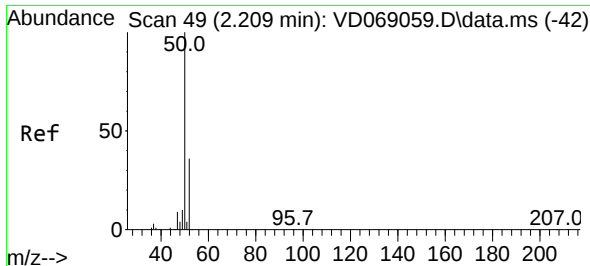
Tgt Ion:168 Resp: 242295
Ion Ratio Lower Upper
168 100
99 61.9 52.6 78.8



#2
Dichlorodifluoromethane
Concen: 48.93 ug/l
RT: 1.991 min Scan# 12
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 85 Resp: 144192
Ion Ratio Lower Upper
85 100
87 32.1 15.4 46.2

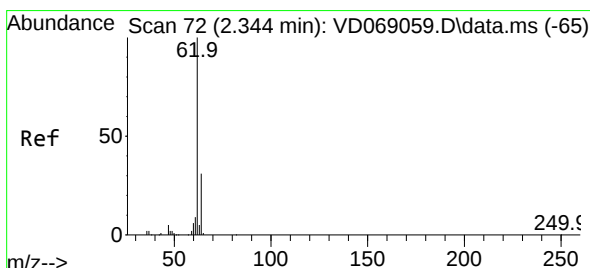
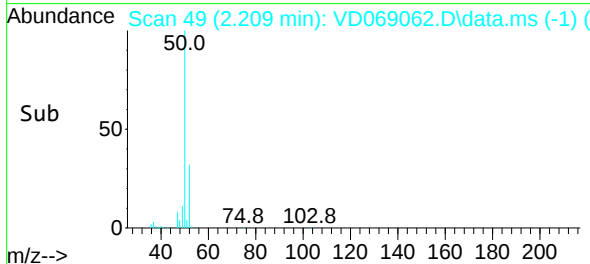
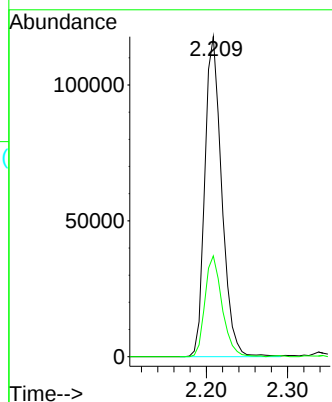
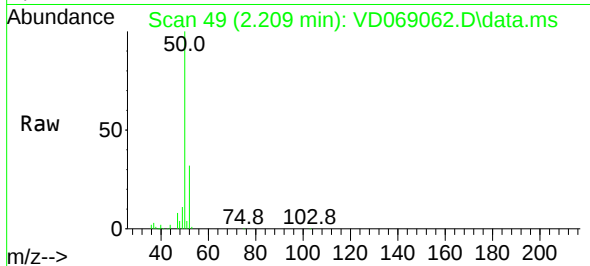




#3
Chloromethane
Concen: 47.06 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

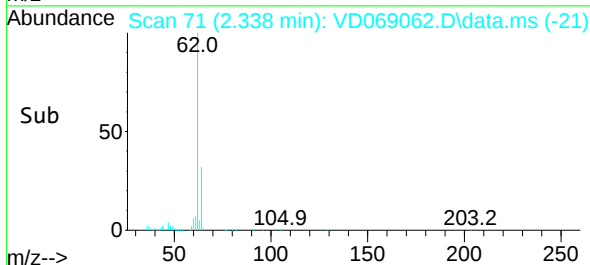
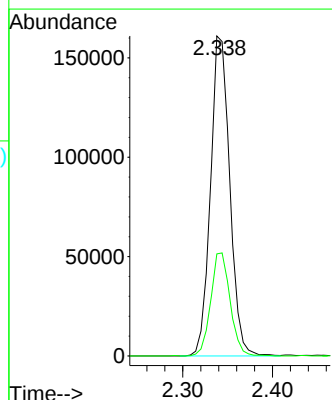
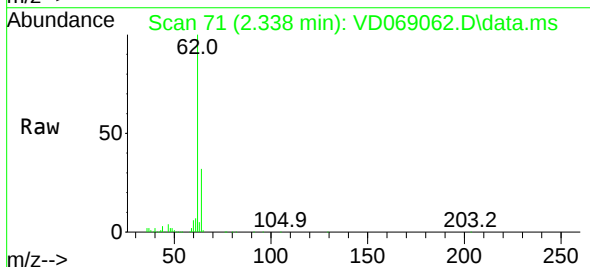
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

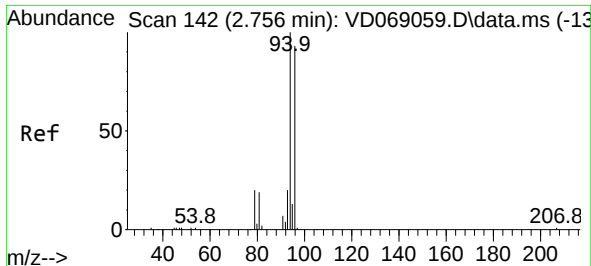
Tgt Ion: 50 Resp: 170661
Ion Ratio Lower Upper
50 100
52 31.5 28.5 42.7



#4
Vinyl Chloride
Concen: 50.05 ug/l
RT: 2.338 min Scan# 71
Delta R.T. -0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 62 Resp: 240024
Ion Ratio Lower Upper
62 100
64 31.9 24.9 37.3

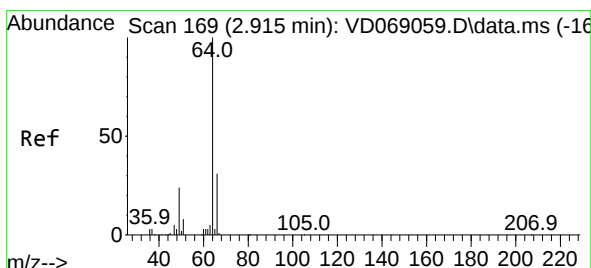
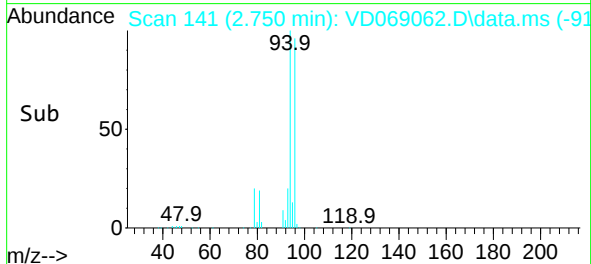
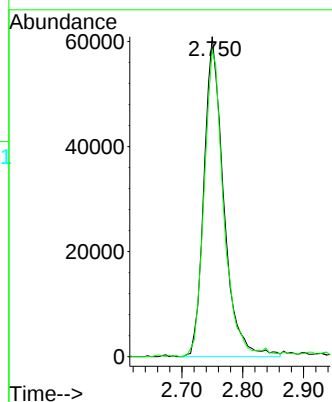
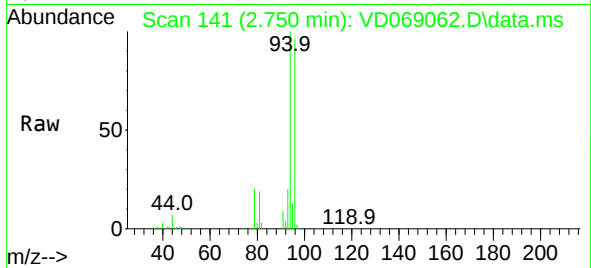




#5
Bromomethane
Concen: 48.01 ug/l
RT: 2.750 min Scan# 141
Delta R.T. -0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

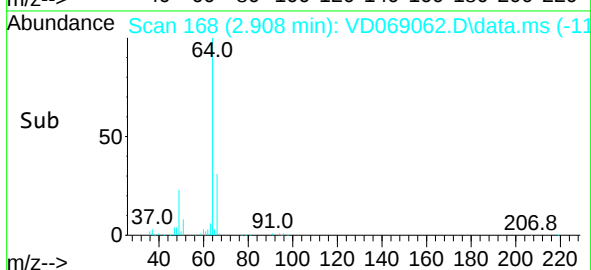
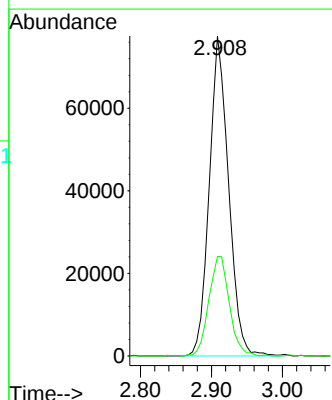
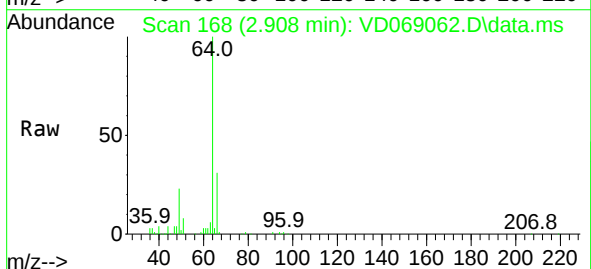
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

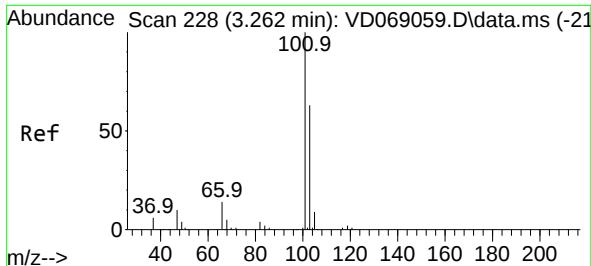
Tgt Ion: 94 Resp: 136984
Ion Ratio Lower Upper
94 100
96 95.7 74.3 111.5



#6
Chloroethane
Concen: 52.47 ug/l
RT: 2.908 min Scan# 168
Delta R.T. -0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 64 Resp: 146318
Ion Ratio Lower Upper
64 100
66 31.1 24.7 37.1

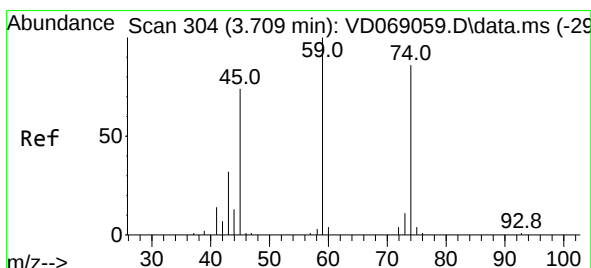
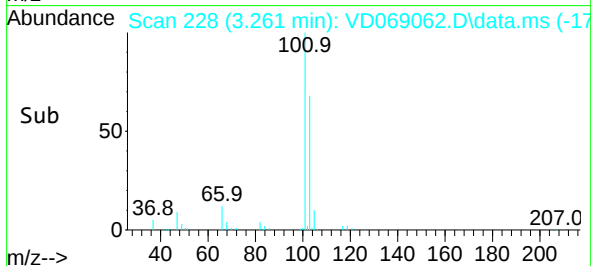
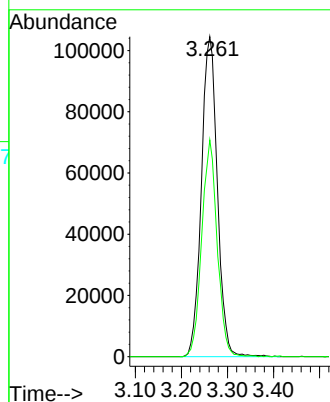
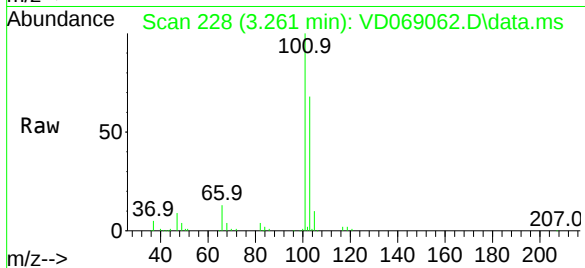




#7
Trichlorofluoromethane
Concen: 47.98 ug/l
RT: 3.261 min Scan# 228
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

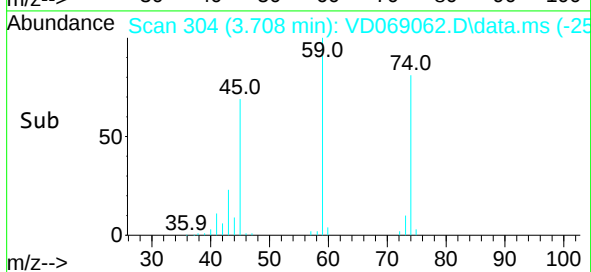
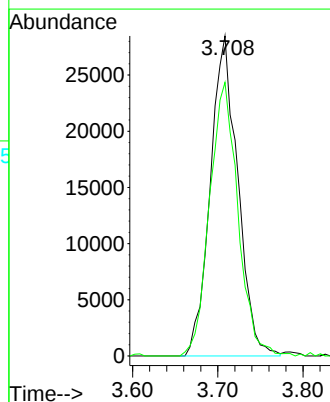
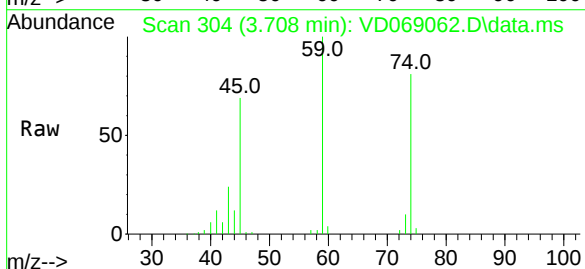
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

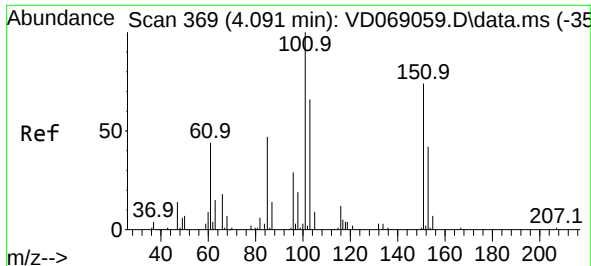
Tgt Ion:101 Resp: 252678
Ion Ratio Lower Upper
101 100
103 67.7 50.2 75.2



#8
Diethyl Ether
Concen: 49.81 ug/l
RT: 3.708 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 74 Resp: 63718
Ion Ratio Lower Upper
74 100
45 88.5 42.9 128.5

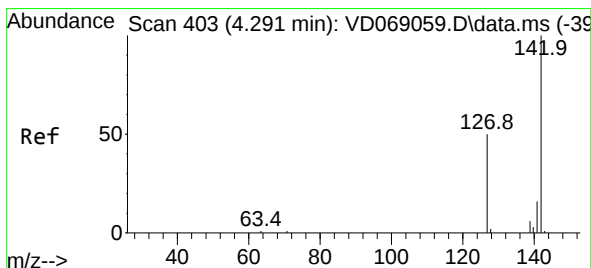
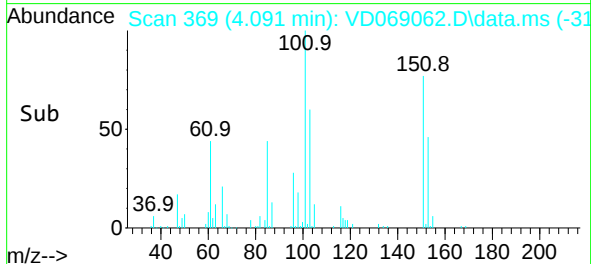
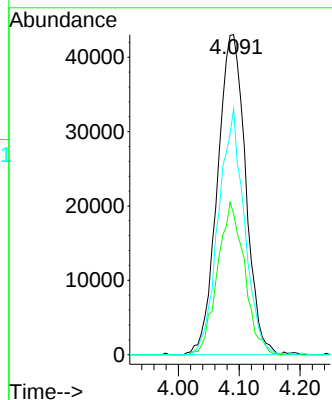
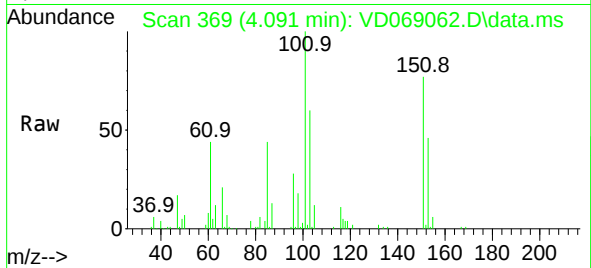




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.05 ug/l
RT: 4.091 min Scan# 369
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

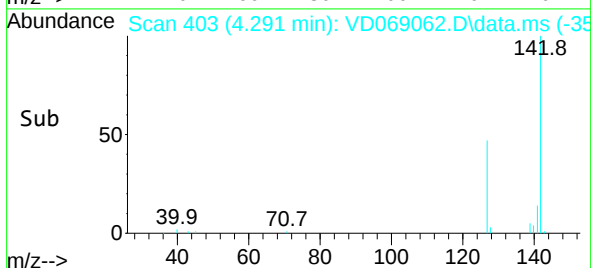
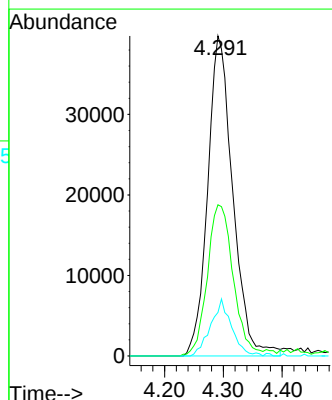
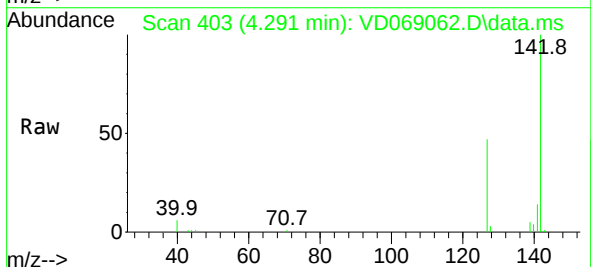
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

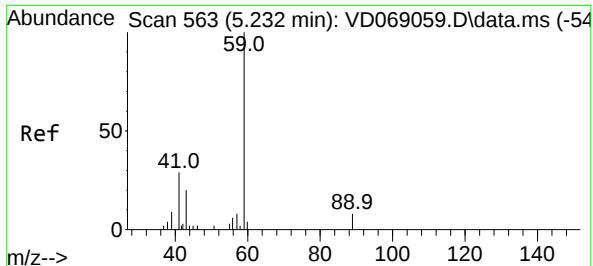
Tgt Ion:101 Resp: 138309
Ion Ratio Lower Upper
101 100
85 45.6 38.1 57.1
151 70.6 57.9 86.9



#10
Methyl Iodide
Concen: 46.50 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:142 Resp: 117639
Ion Ratio Lower Upper
142 100
127 48.8 41.6 62.4
141 14.8 12.2 18.4





#11

Tert butyl alcohol

Concen: 272.37 ug/l

RT: 5.232 min Scan# 563

Delta R.T. -0.000 min

Lab File: VD069062.D

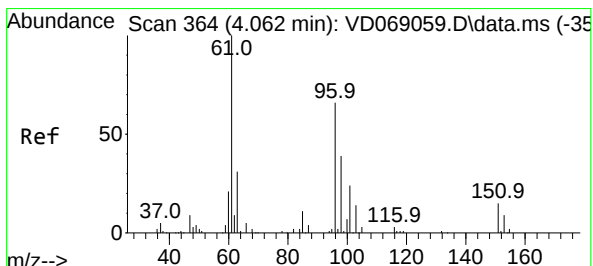
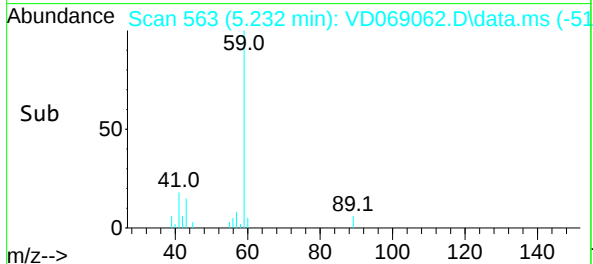
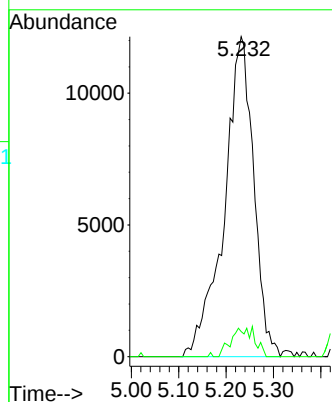
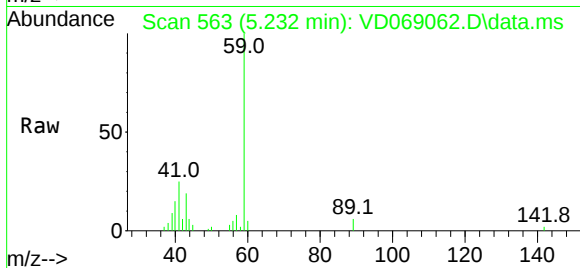
Acq: 04 May 2021 15:53

Tgt Ion: 59 Resp: 52566

Ion Ratio Lower Upper

59 100

57 4.1 5.3 7.9#



#12

1,1-Dichloroethene

Concen: 50.67 ug/l

RT: 4.061 min Scan# 364

Delta R.T. -0.000 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

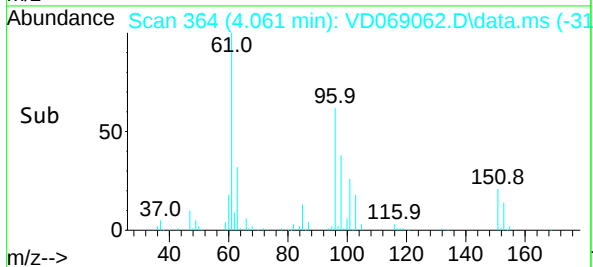
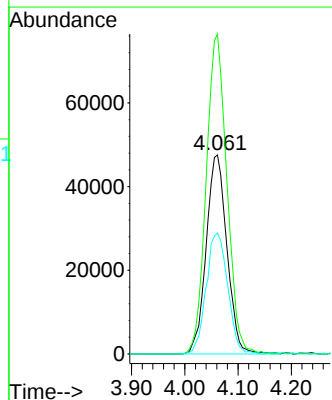
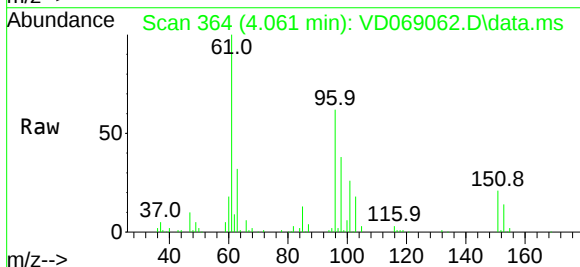
Tgt Ion: 96 Resp: 128660

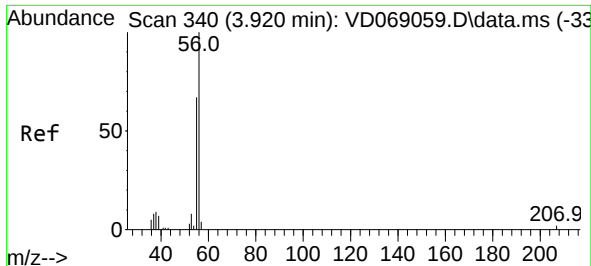
Ion Ratio Lower Upper

96 100

61 160.4 121.8 182.8

98 60.8 47.3 70.9

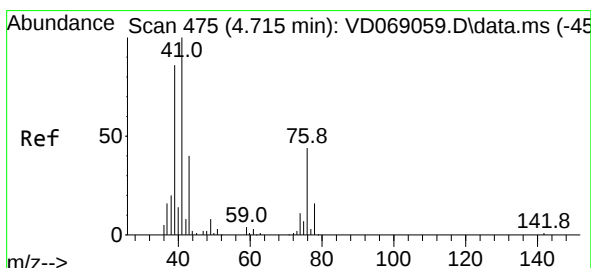
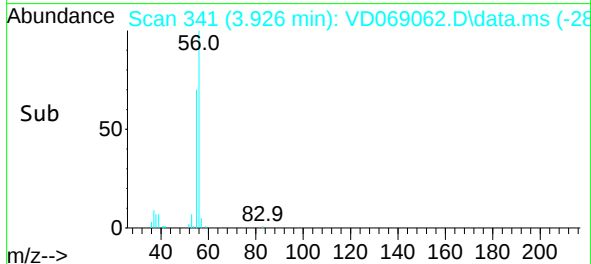
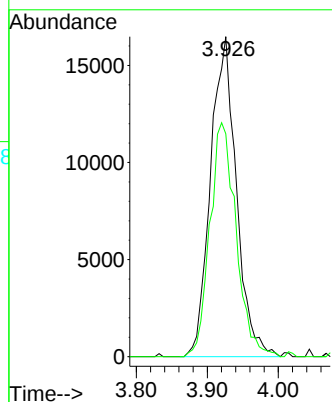
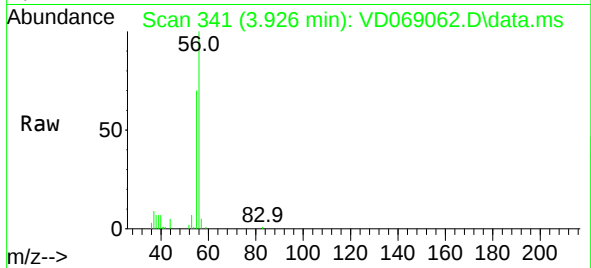




#13
Acrolein
Concen: 222.62 ug/l
RT: 3.926 min Scan# 341
Delta R.T. 0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

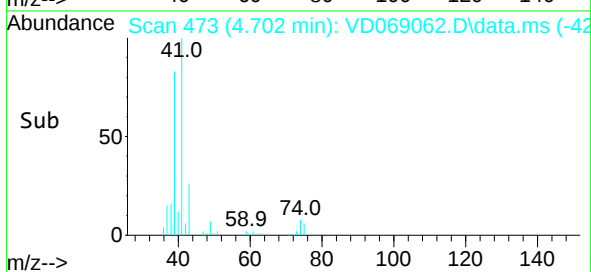
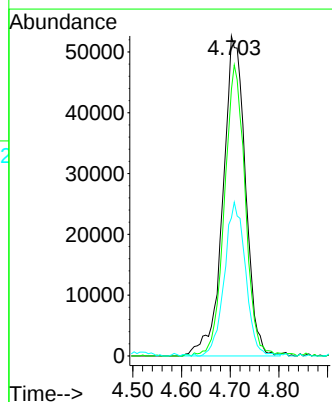
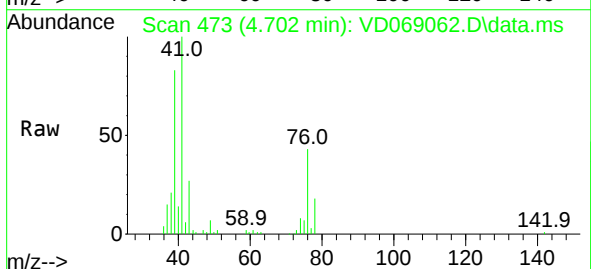
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

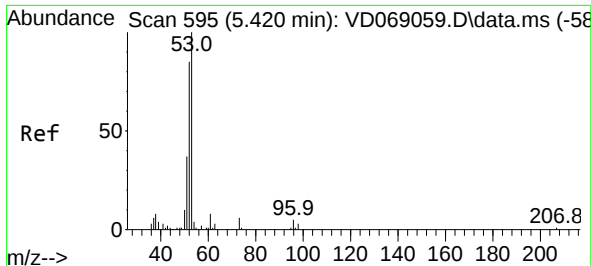
Tgt Ion: 56 Resp: 41658
Ion Ratio Lower Upper
56 100
55 74.1 56.0 84.0



#14
Allyl chloride
Concen: 51.59 ug/l
RT: 4.702 min Scan# 473
Delta R.T. -0.012 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 41 Resp: 168796
Ion Ratio Lower Upper
41 100
39 84.4 67.5 101.3
76 45.0 35.1 52.7

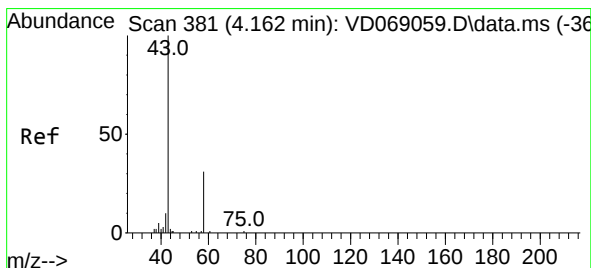
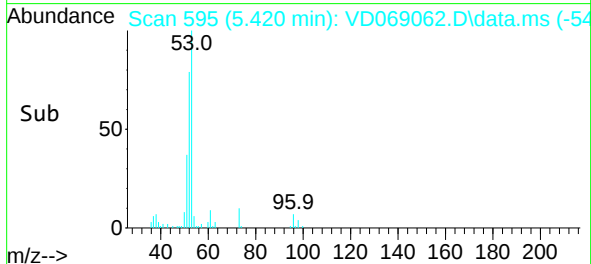
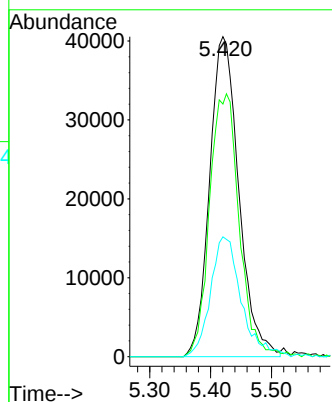
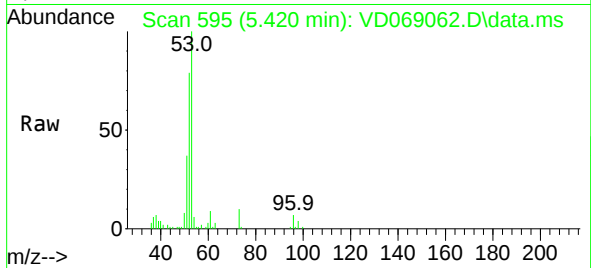




#15
Acrylonitrile
Concen: 242.49 ug/l
RT: 5.420 min Scan# 595
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

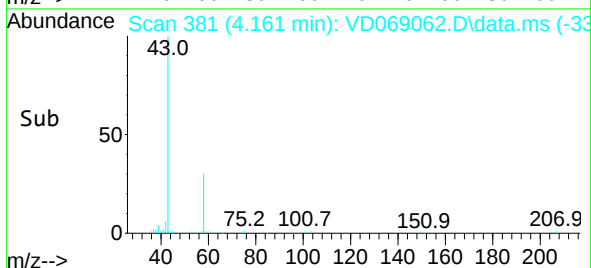
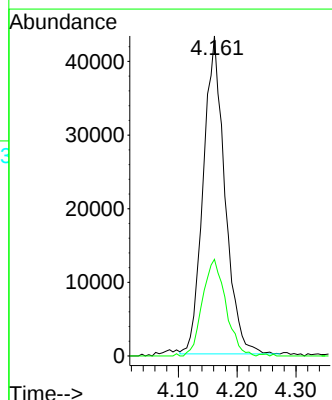
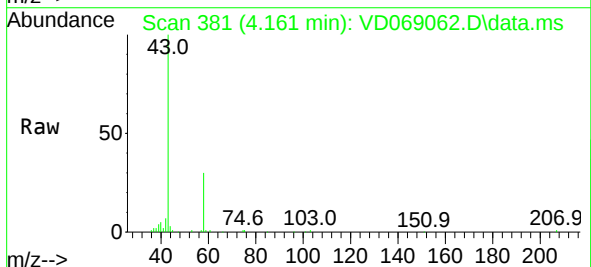
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

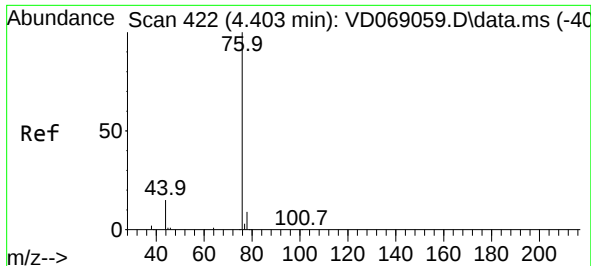
Tgt Ion: 53	Resp: 134853
Ion Ratio	Lower Upper
53 100	
52 83.2	66.0 99.0
51 39.4	30.6 45.8



#16
Acetone
Concen: 251.77 ug/l
RT: 4.161 min Scan# 381
Delta R.T. -0.001 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 43	Resp: 110324
Ion Ratio	Lower Upper
43 100	
58 30.4	24.5 36.7

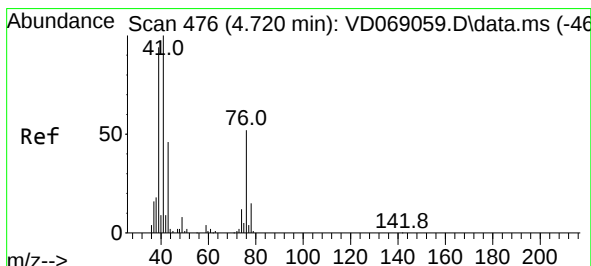
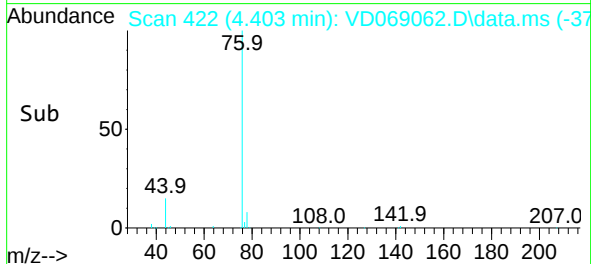
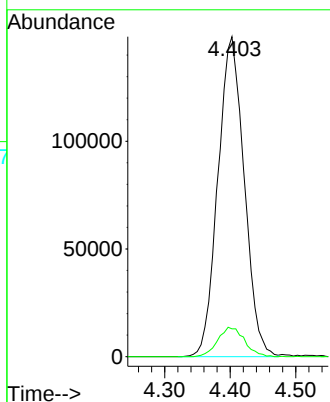
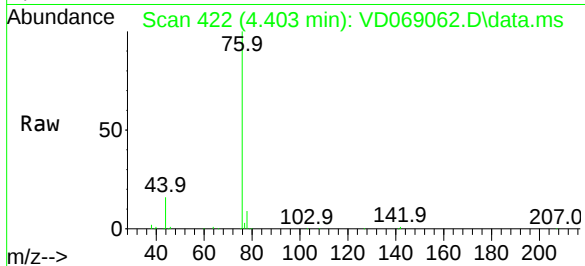




#17
Carbon Disulfide
Concen: 48.21 ug/l
RT: 4.403 min Scan# 422
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

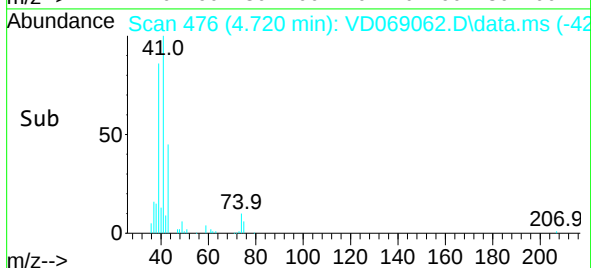
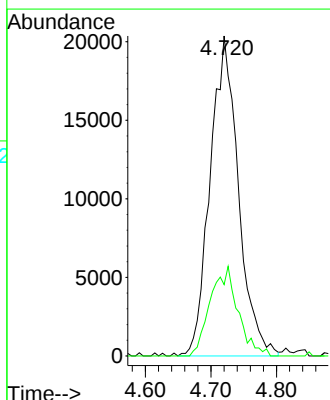
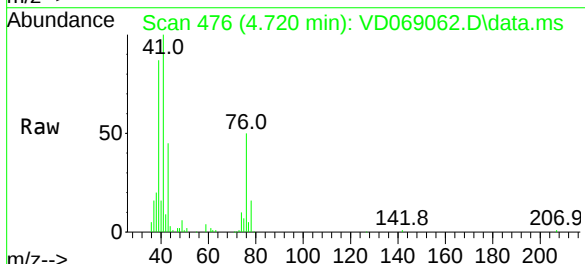
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

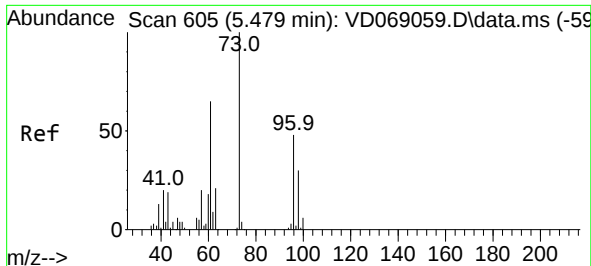
Tgt Ion: 76 Resp: 413799
Ion Ratio Lower Upper
76 100
78 8.7 7.4 11.2



#18
Methyl Acetate
Concen: 50.14 ug/l
RT: 4.720 min Scan# 476
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 43 Resp: 60982
Ion Ratio Lower Upper
43 100
74 27.4 23.3 34.9

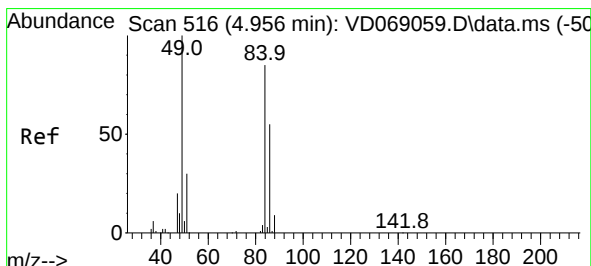
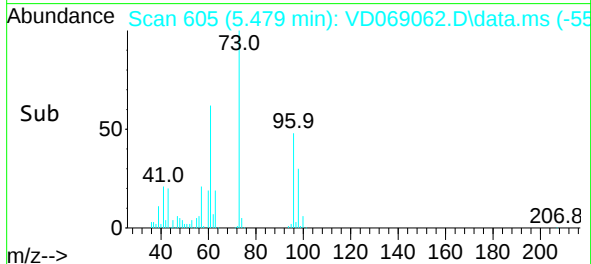
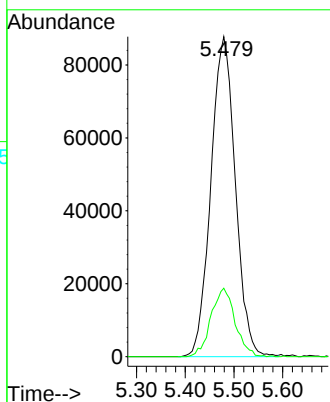
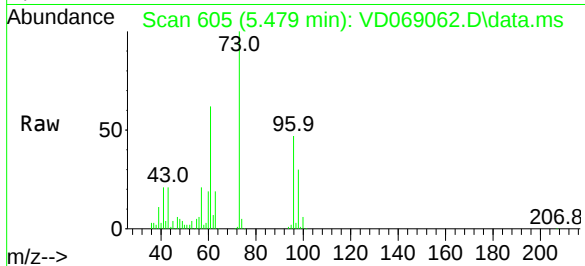




#19
Methyl tert-butyl Ether
Concen: 52.78 ug/l
RT: 5.479 min Scan# 605
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

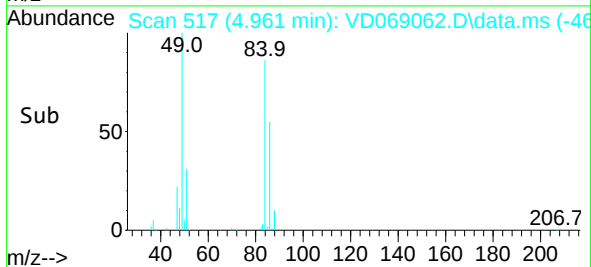
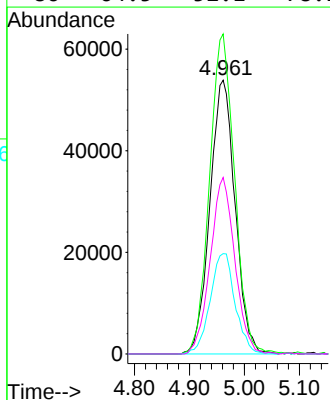
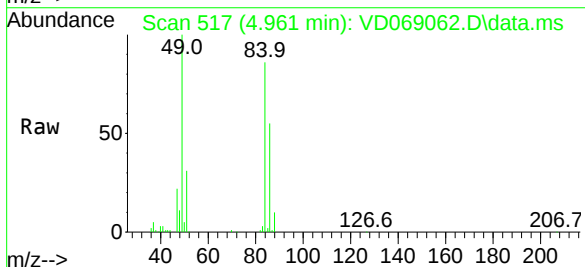
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

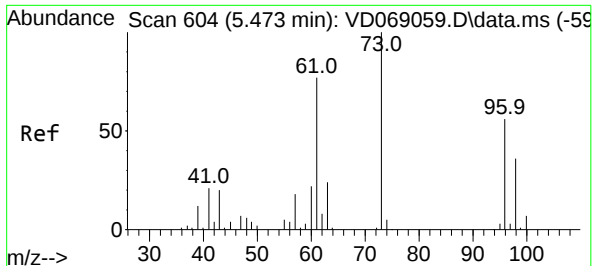
Tgt Ion: 73 Resp: 306303
Ion Ratio Lower Upper
73 100
57 21.4 16.4 24.6



#20
Methylene Chloride
Concen: 57.08 ug/l
RT: 4.961 min Scan# 517
Delta R.T. 0.005 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 84 Resp: 171749
Ion Ratio Lower Upper
84 100
49 116.9 93.9 140.9
51 36.6 27.9 41.9
86 64.5 52.1 78.1



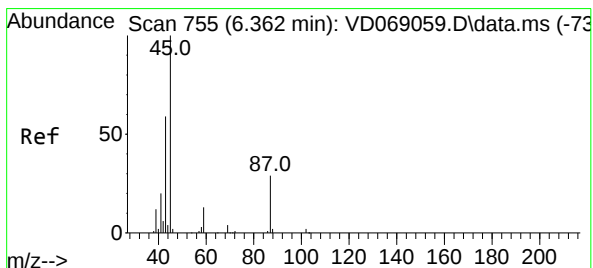
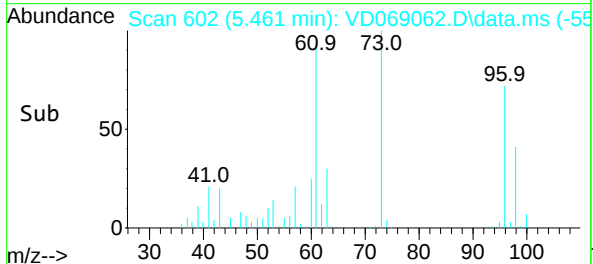
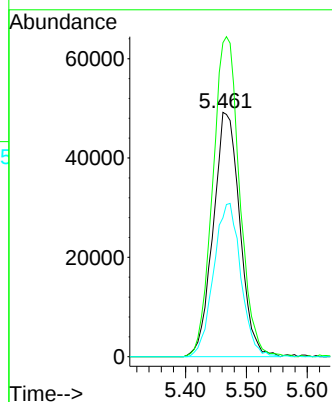
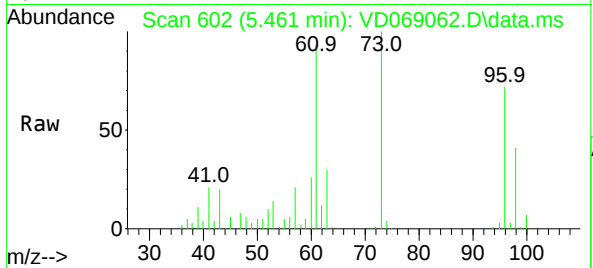


#21
trans-1,2-Dichloroethene
Concen: 49.52 ug/l
RT: 5.461 min Scan# 602
Delta R.T. -0.012 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

Tgt Ion: 96 Resp: 149381

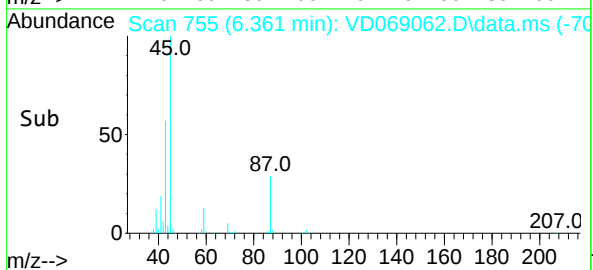
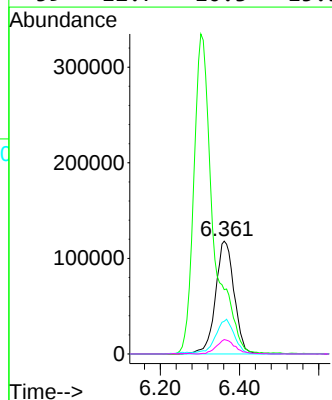
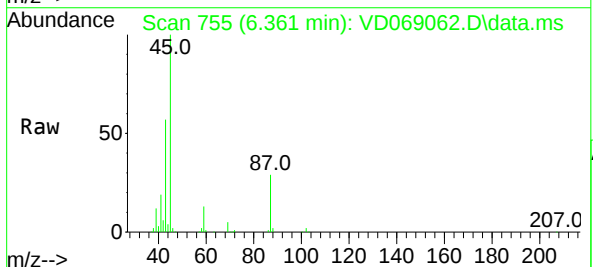
Ion	Ratio	Lower	Upper
96	100		
61	128.5	109.0	163.4
98	56.9	51.2	76.8

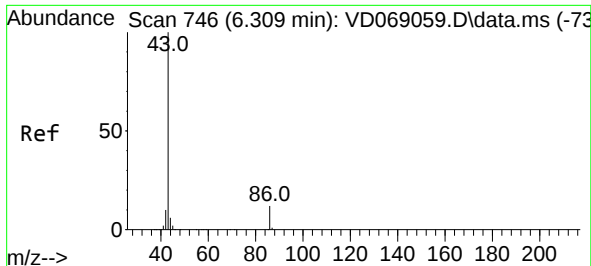


#22
Diisopropyl ether
Concen: 52.78 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 45 Resp: 385437

Ion	Ratio	Lower	Upper
45	100		
43	56.0	48.0	72.0
87	28.9	23.6	35.4
59	12.7	10.3	15.5

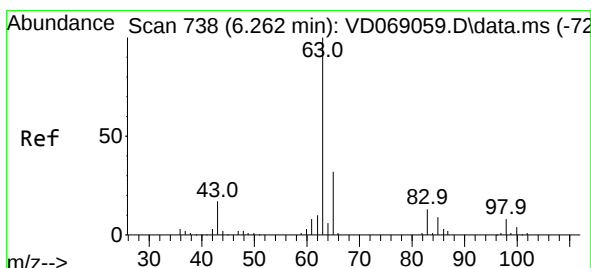
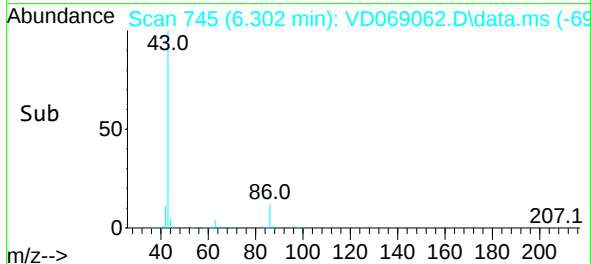
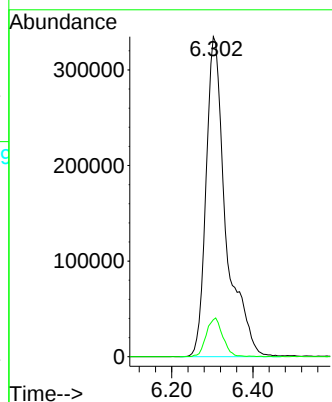
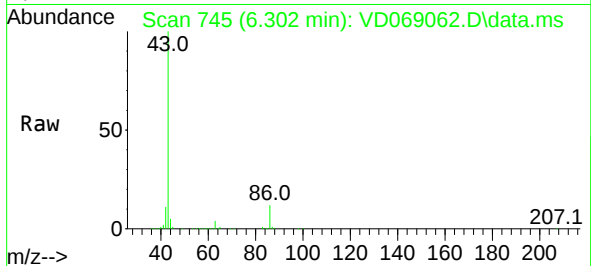




#23
 Vinyl Acetate
 Concen: 272.09 ug/l
 RT: 6.302 min Scan# 745
 Delta R.T. -0.006 min
 Lab File: VD069062.D
 Acq: 04 May 2021 15:53

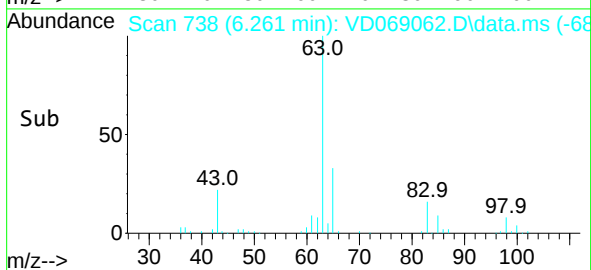
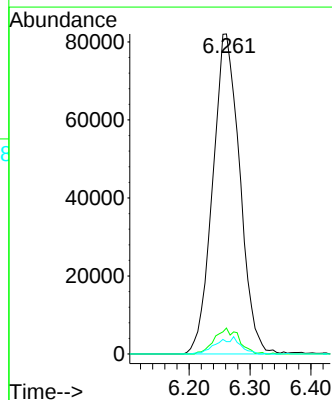
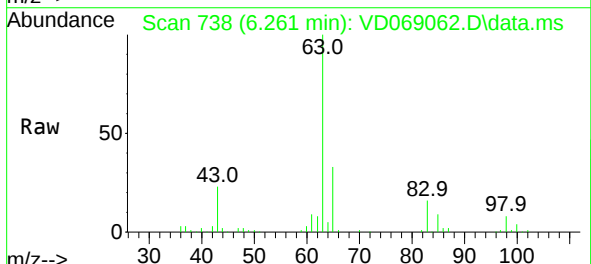
Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD050421

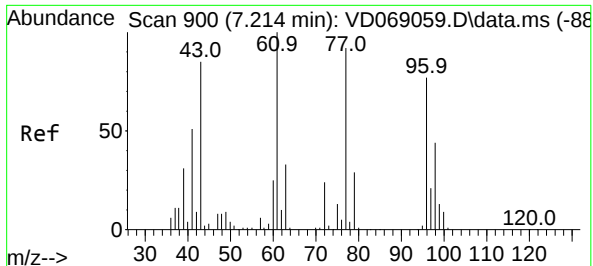
Tgt Ion: 43 Resp: 1136056
 Ion Ratio Lower Upper
 43 100
 86 11.6 9.6 14.4



#24
 1,1-Dichloroethane
 Concen: 49.11 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD069062.D
 Acq: 04 May 2021 15:53

Tgt Ion: 63 Resp: 253285
 Ion Ratio Lower Upper
 63 100
 98 8.1 3.9 11.7
 100 3.9 2.1 6.5

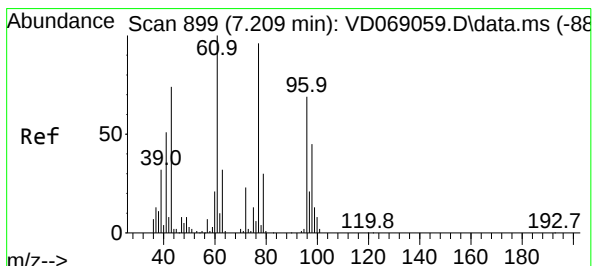
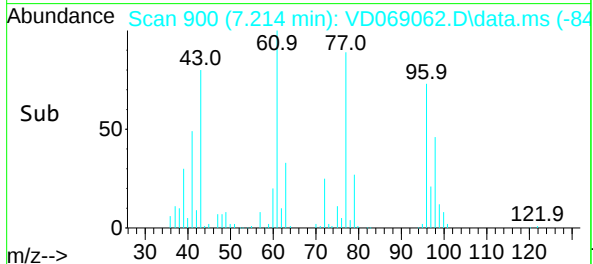
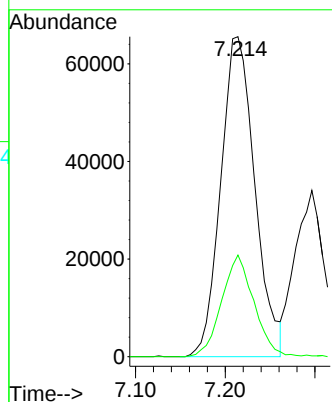
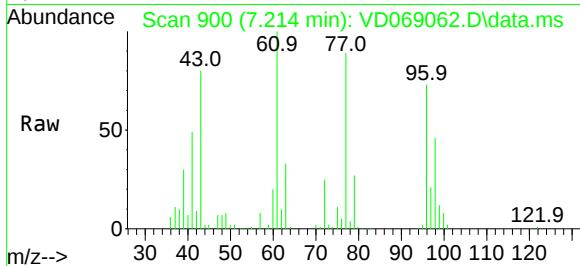




#25
2-Butanone
Concen: 259.79 ug/l
RT: 7.214 min Scan# 900
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

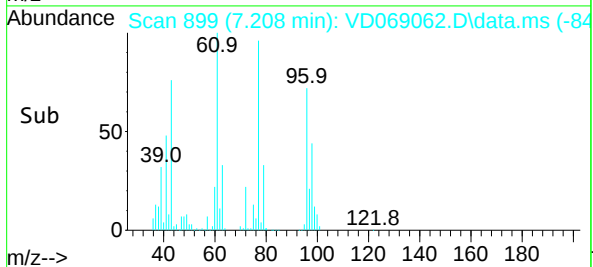
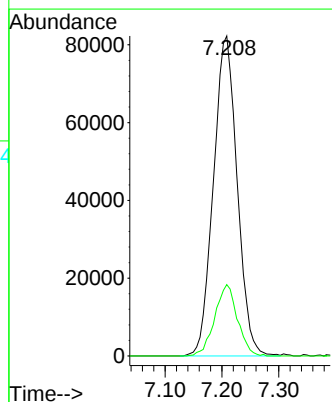
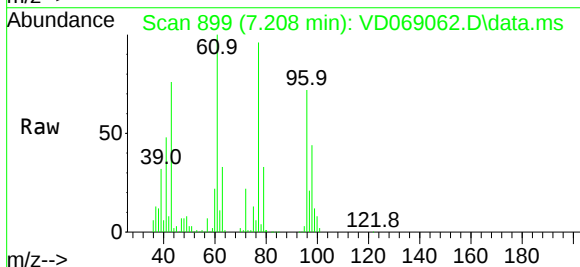
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

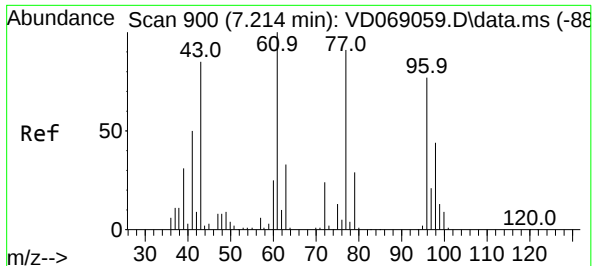
Tgt Ion: 43 Resp: 173432
Ion Ratio Lower Upper
43 100
72 31.7 23.0 34.4



#26
2,2-Dichloropropane
Concen: 49.55 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 77 Resp: 238747
Ion Ratio Lower Upper
77 100
97 21.4 11.1 33.1

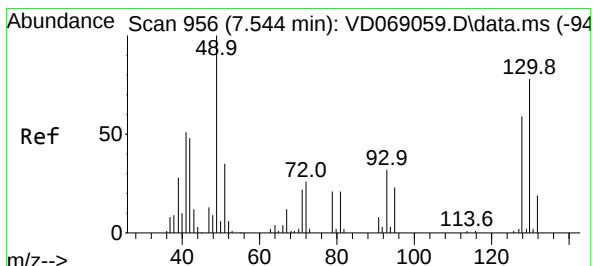
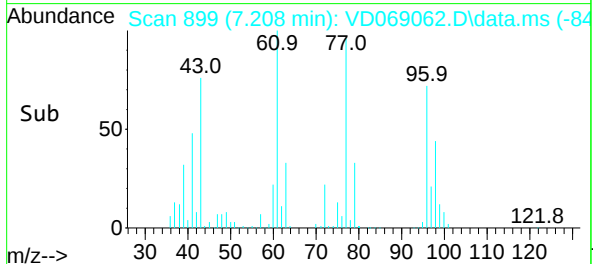
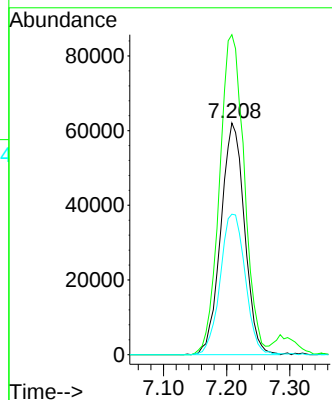
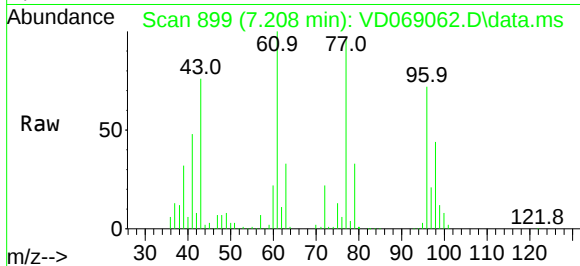




#27
cis-1,2-Dichloroethene
Concen: 49.80 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

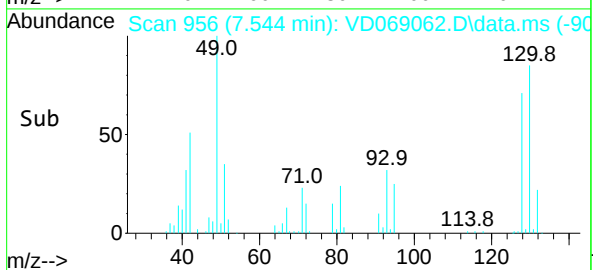
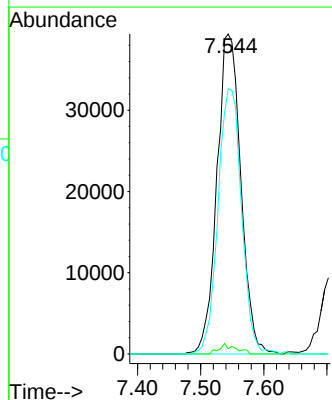
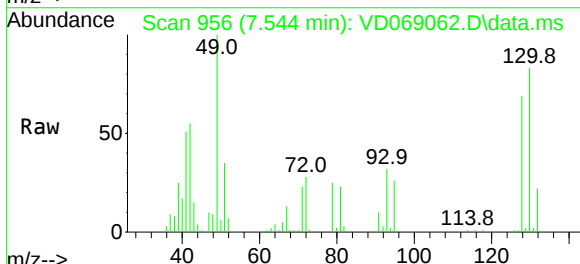
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

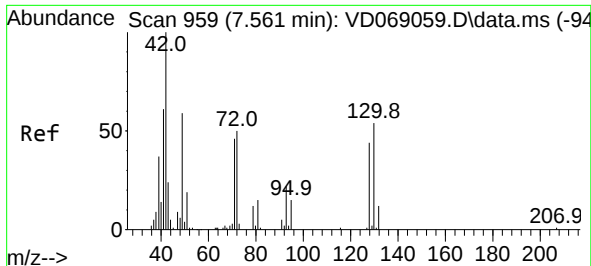
Tgt Ion:	96	Resp:	162145
Ion Ratio	Lower	Upper	
96	100		
61	143.9	0.0	278.0
98	64.2	0.0	126.0



#28
Bromochloromethane
Concen: 49.65 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:	49	Resp:	103398
Ion Ratio	Lower	Upper	
49	100		
129	2.2	0.0	5.2
130	81.7	64.9	97.3





#29

Tetrahydrofuran

Concen: 267.26 ug/l

RT: 7.561 min Scan# 959

Delta R.T. -0.000 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

Instrument :

MSVOA_D

ClientSampleId :

ICVVD050421

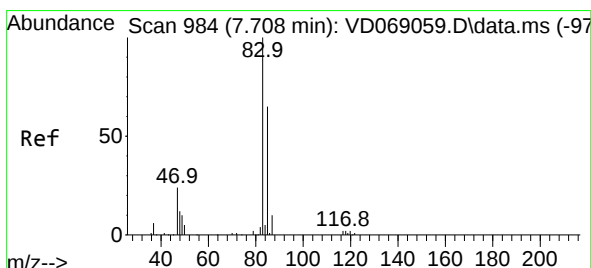
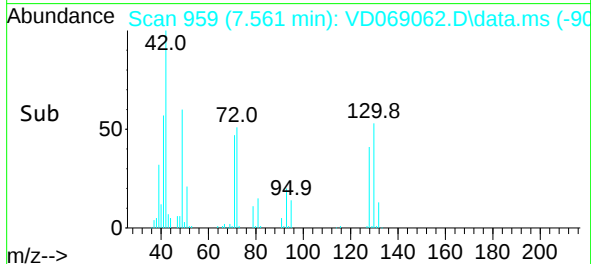
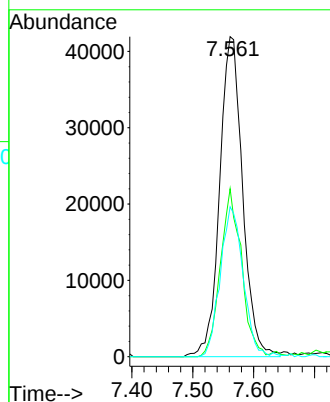
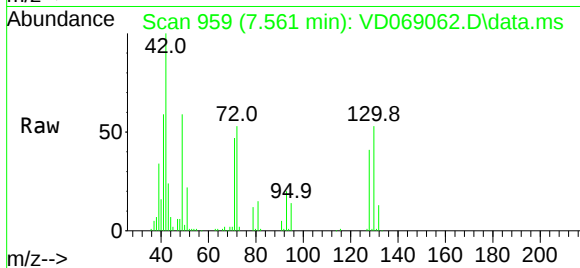
Tgt Ion: 42 Resp: 109752

Ion Ratio Lower Upper

42 100

72 48.2 39.4 59.0

71 46.4 38.4 57.6



#30

Chloroform

Concen: 48.06 ug/l

RT: 7.708 min Scan# 984

Delta R.T. -0.000 min

Lab File: VD069062.D

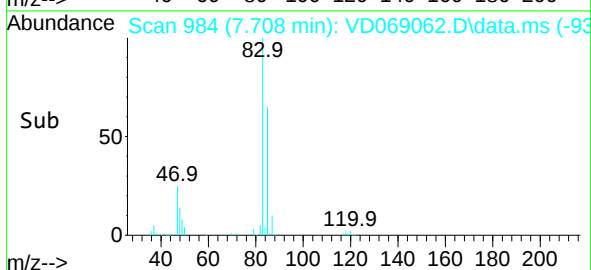
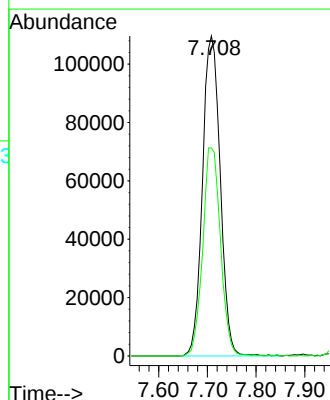
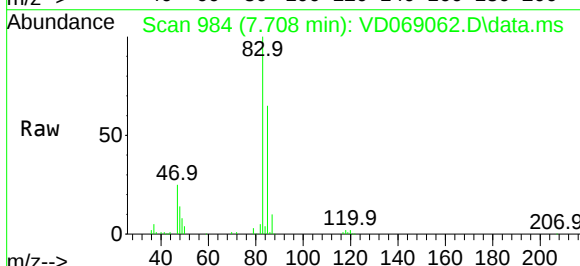
Acq: 04 May 2021 15:53

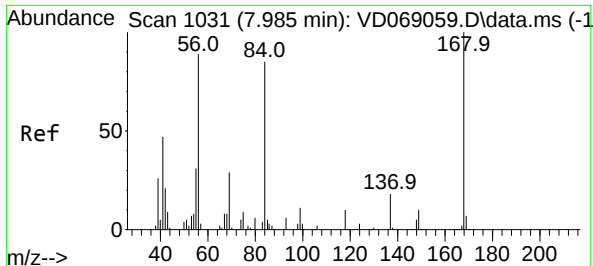
Tgt Ion: 83 Resp: 277266

Ion Ratio Lower Upper

83 100

85 65.0 52.4 78.6





#31

Cyclohexane

Concen: 49.47 ug/l

RT: 7.979 min Scan# 1030

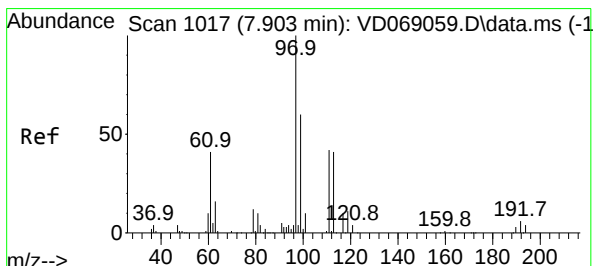
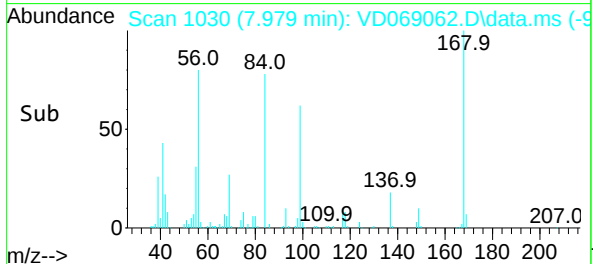
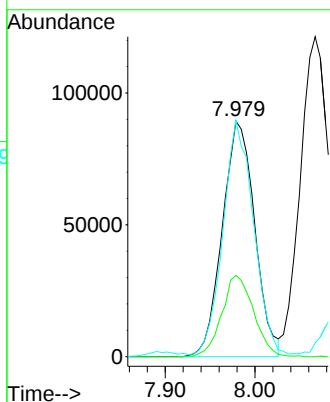
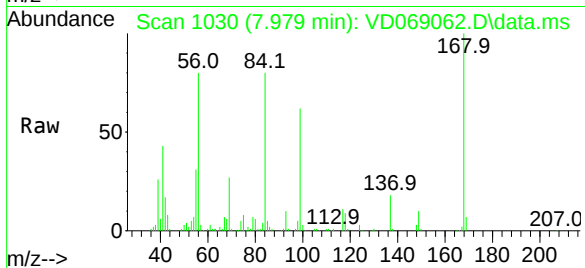
Delta R.T. -0.006 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

Tgt Ion: 56 Resp: 224045

Ion	Ratio	Lower	Upper
56	100		
69	34.5	26.3	39.5
84	98.8	75.9	113.9



#32

1,1,1-Trichloroethane

Concen: 49.44 ug/l

RT: 7.896 min Scan# 1016

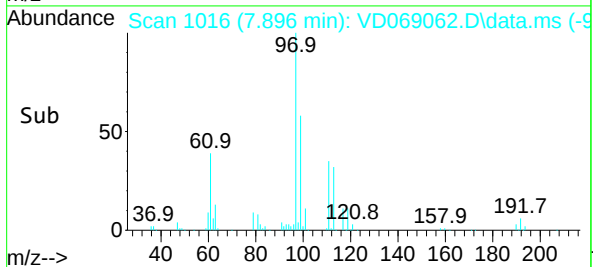
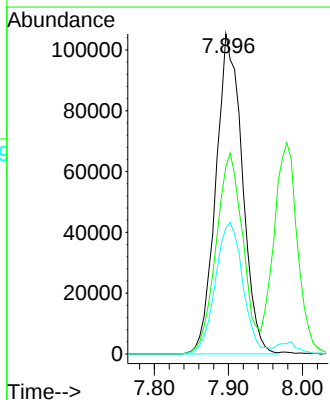
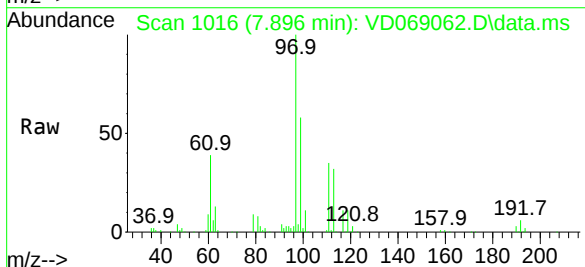
Delta R.T. -0.006 min

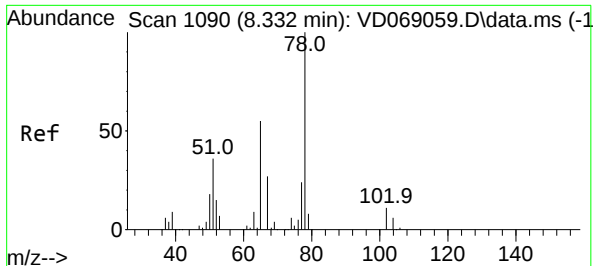
Lab File: VD069062.D

Acq: 04 May 2021 15:53

Tgt Ion: 97 Resp: 260456

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.1	76.7
61	43.0	34.6	52.0

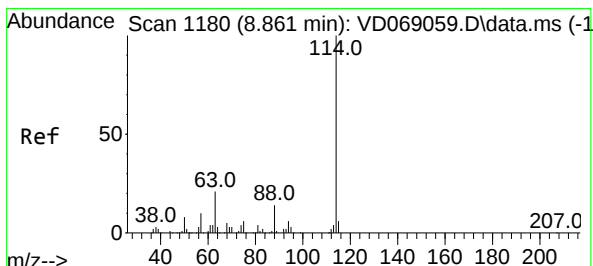
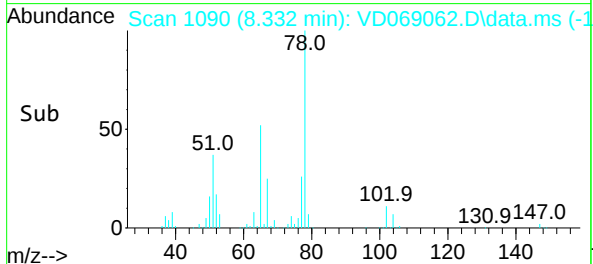
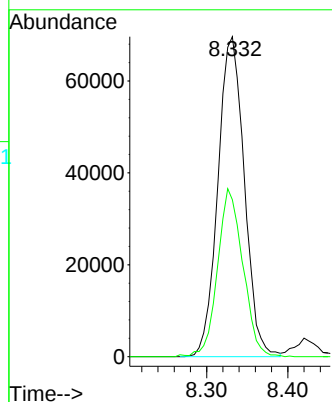
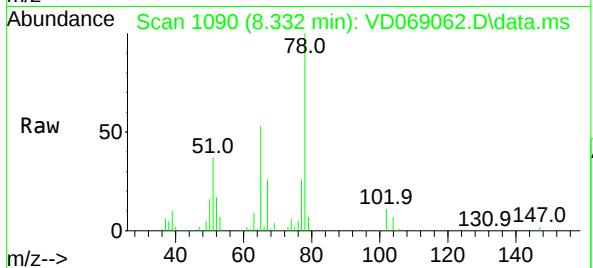




#33
1,2-Dichloroethane-d4
Concen: 50.44 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

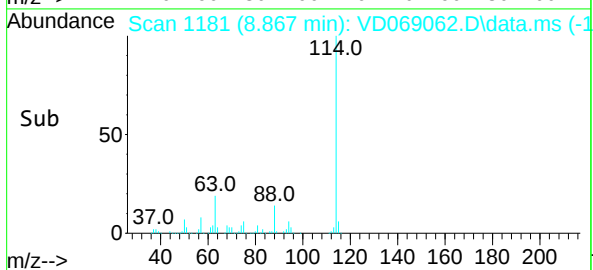
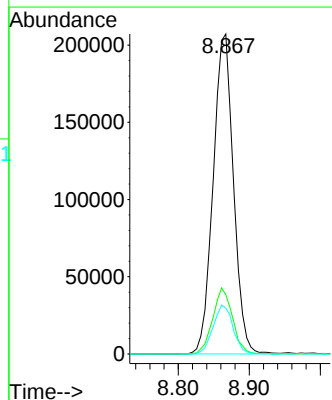
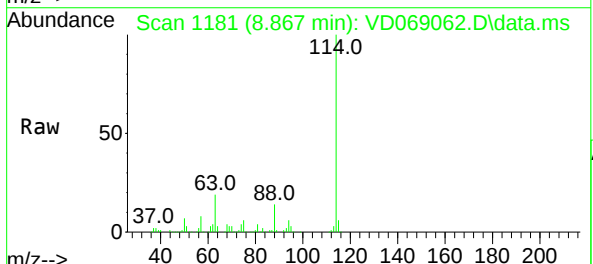
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

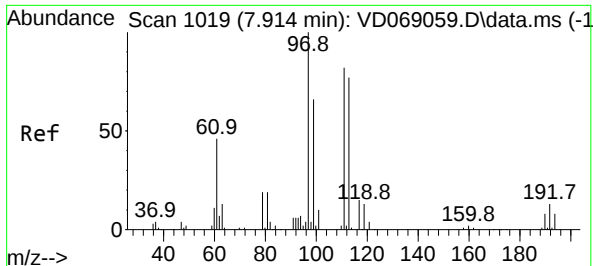
Tgt Ion: 65 Resp: 157492
Ion Ratio Lower Upper
65 100
67 50.3 0.0 103.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. 0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 114 Resp: 411951
Ion Ratio Lower Upper
114 100
63 18.5 0.0 41.4
88 14.3 0.0 27.8

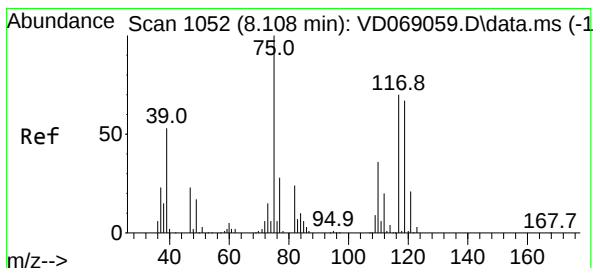
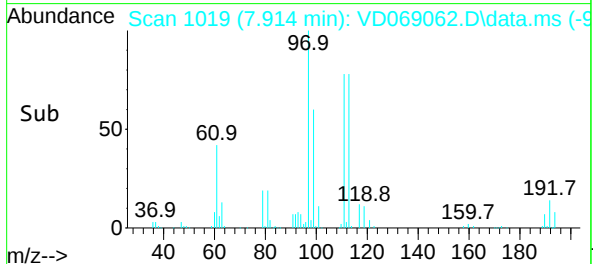
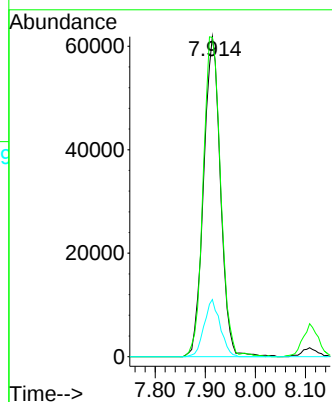
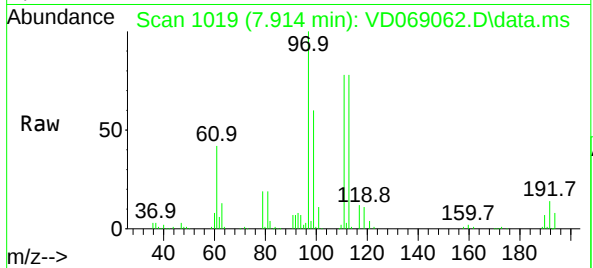




#35
Dibromofluoromethane
Concen: 51.14 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

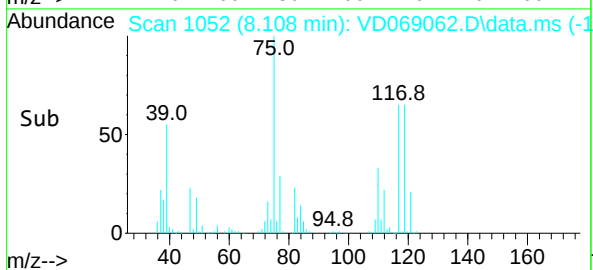
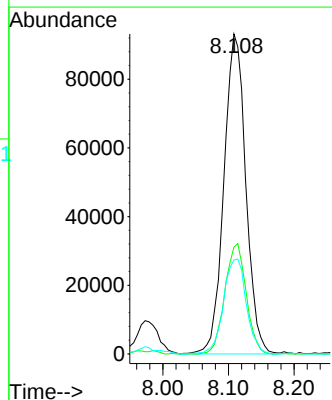
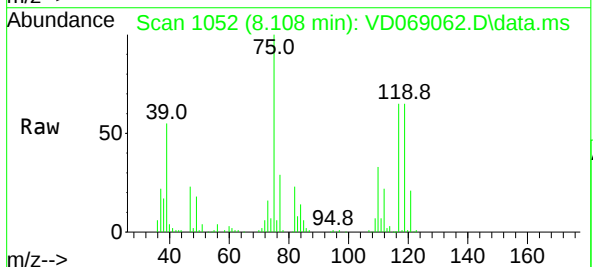
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

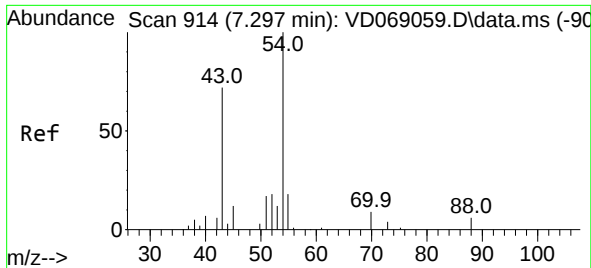
Tgt Ion:113 Resp: 144483
Ion Ratio Lower Upper
113 100
111 102.6 84.6 126.8
192 17.0 13.5 20.3



#36
1,1-Dichloropropene
Concen: 49.90 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 75 Resp: 216309
Ion Ratio Lower Upper
75 100
110 33.5 17.3 51.7
77 31.0 23.9 35.9





#37

Ethyl Acetate

Concen: 50.36 ug/l

RT: 7.296 min Scan# 914

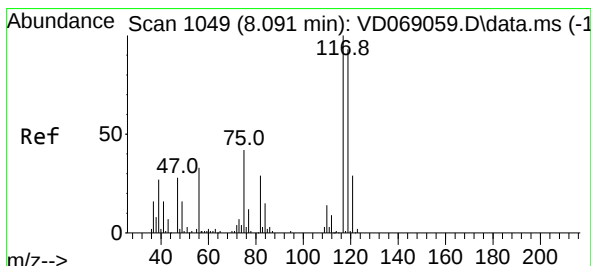
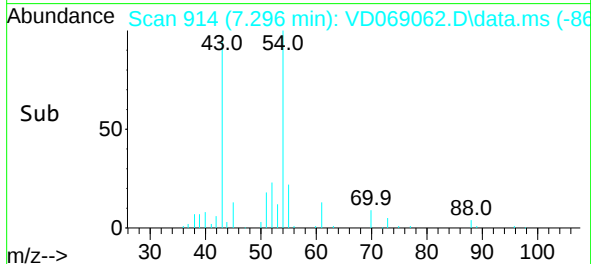
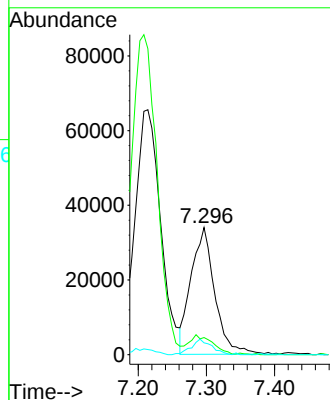
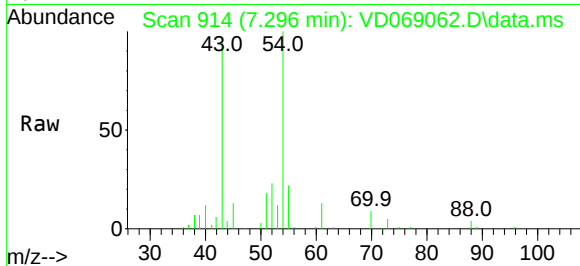
Delta R.T. -0.000 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

Tgt Ion:	43	Resp:	82286
Ion	Ratio	Lower	Upper
43	100		
61	14.0	11.0	16.4
70	10.3	8.5	12.7

Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421



#38

Carbon Tetrachloride

Concen: 49.21 ug/l

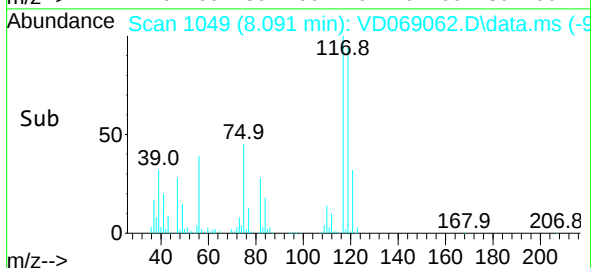
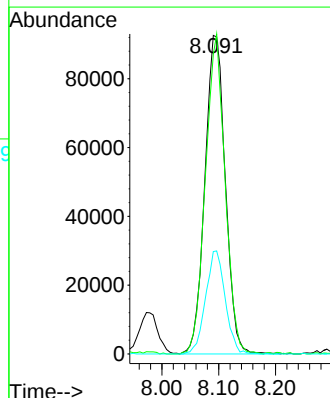
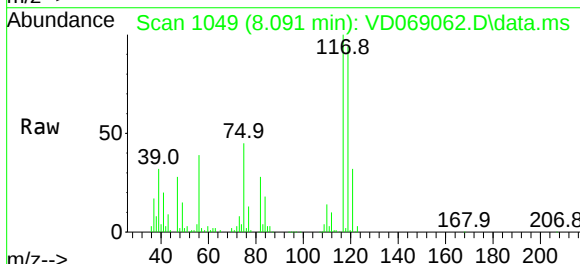
RT: 8.091 min Scan# 1049

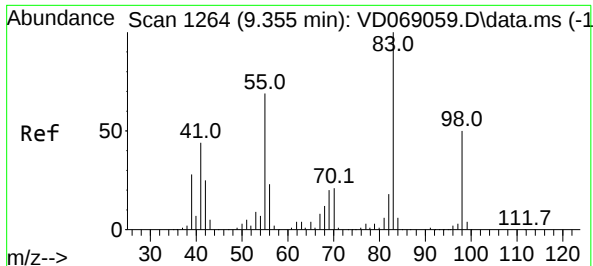
Delta R.T. -0.000 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

Tgt Ion:	117	Resp:	231340
Ion	Ratio	Lower	Upper
117	100		
119	94.1	74.7	112.1
121	32.2	23.1	34.7





#39

Methylcyclohexane

Concen: 54.14 ug/l

RT: 9.349 min Scan# 1263

Delta R.T. -0.006 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

Tgt Ion: 83 Resp: 256583

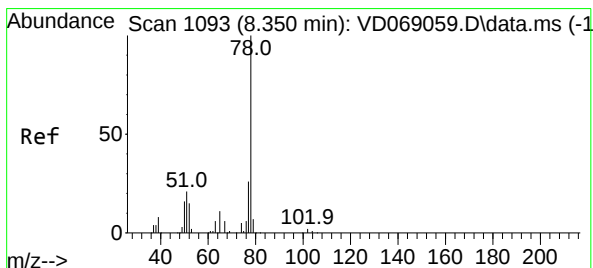
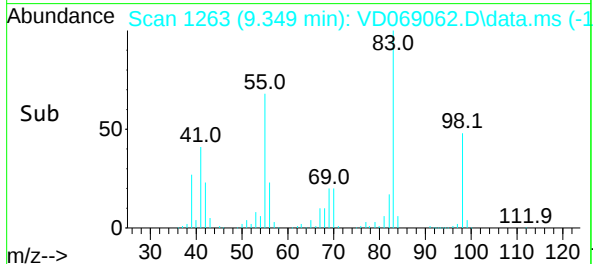
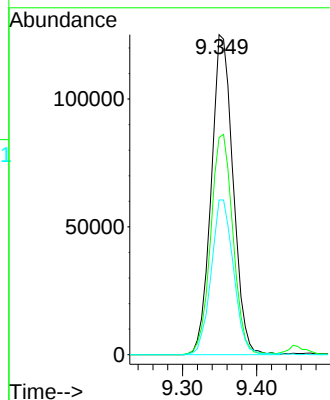
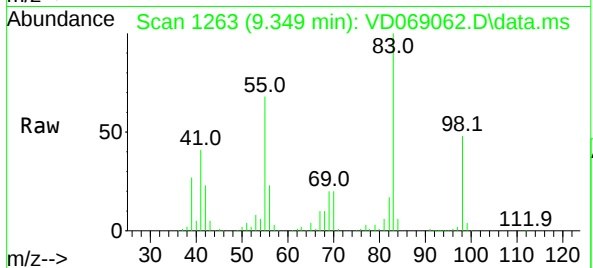
Ion	Ratio	Lower	Upper
83	100		
55	67.9	55.6	83.4
98	48.4	39.8	59.8

Instrument :

MSVOA_D

ClientSampleId :

ICVVD050421



#40

Benzene

Concen: 49.20 ug/l

RT: 8.349 min Scan# 1093

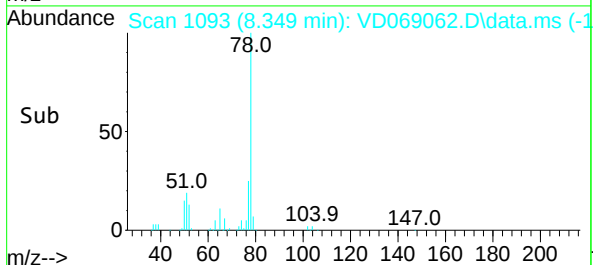
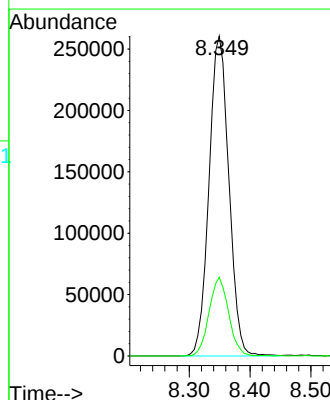
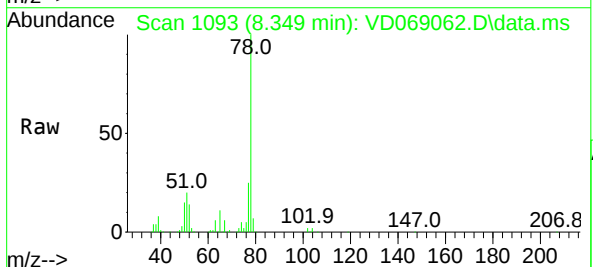
Delta R.T. -0.000 min

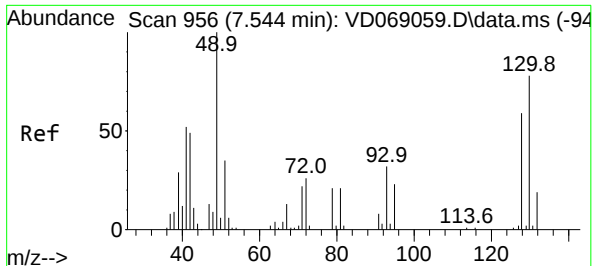
Lab File: VD069062.D

Acq: 04 May 2021 15:53

Tgt Ion: 78 Resp: 590061

Ion	Ratio	Lower	Upper
78	100		
77	24.6	20.5	30.7

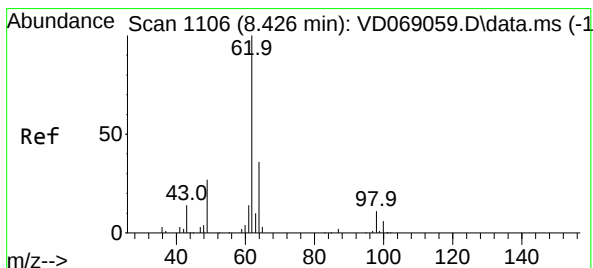
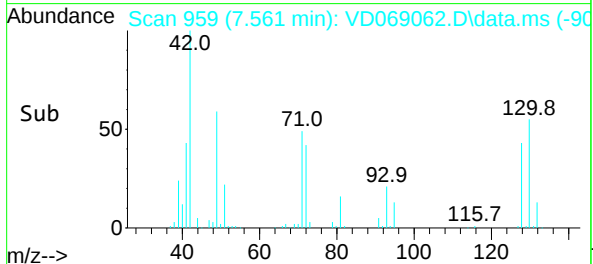
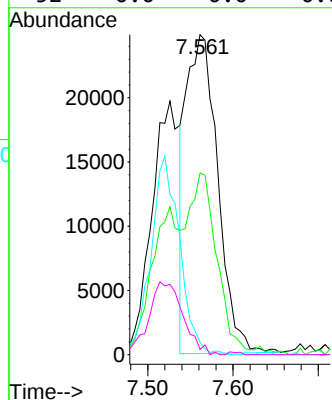
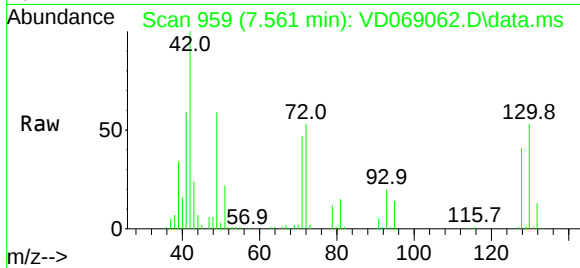




#41
Methacrylonitrile
Concen: 67.60 ug/l
RT: 7.561 min Scan# 959
Delta R.T. 0.017 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

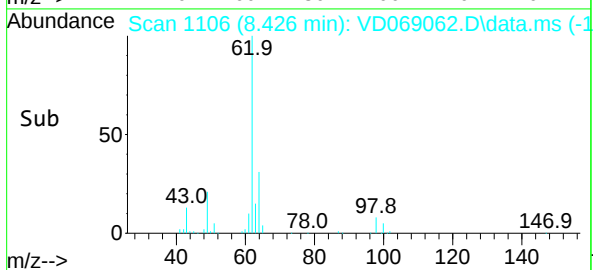
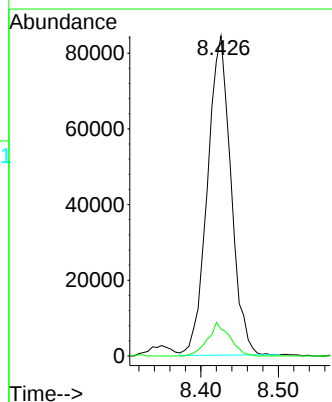
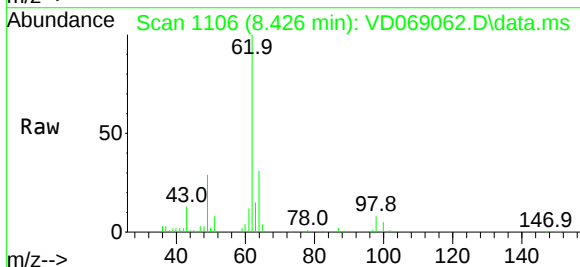
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

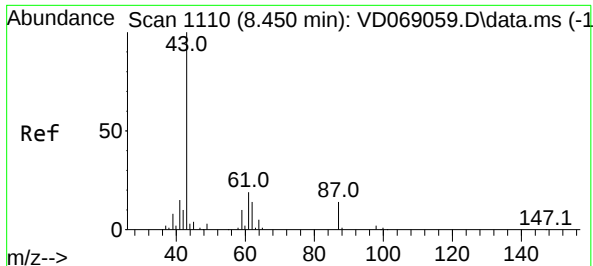
Tgt Ion: 41 Resp: 64048
Ion Ratio Lower Upper
41 100
39 45.8 55.4 83.2#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 47.34 ug/l
RT: 8.426 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 62 Resp: 177461
Ion Ratio Lower Upper
62 100
98 9.8 0.0 18.2



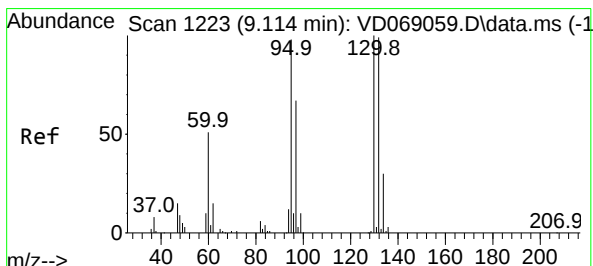
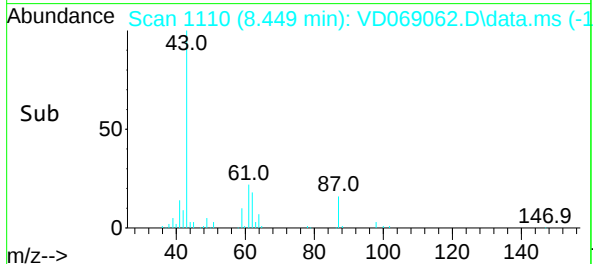
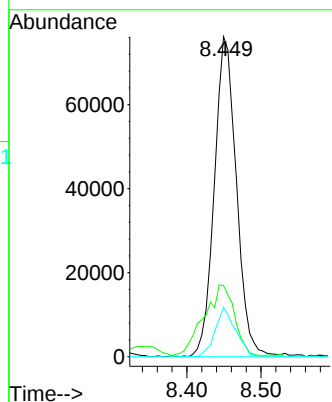
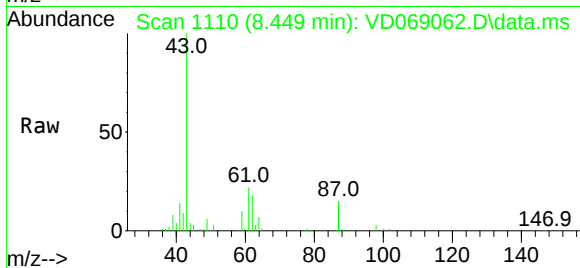


#43

Isopropyl Acetate
 Concen: 51.50 ug/l
 RT: 8.449 min Scan# 1110
 Delta R.T. -0.000 min
 Lab File: VD069062.D
 Acq: 04 May 2021 15:53

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD050421

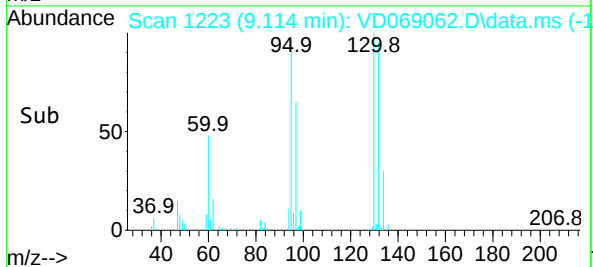
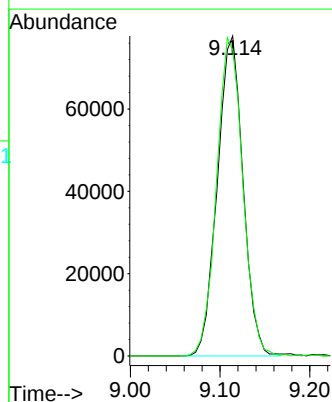
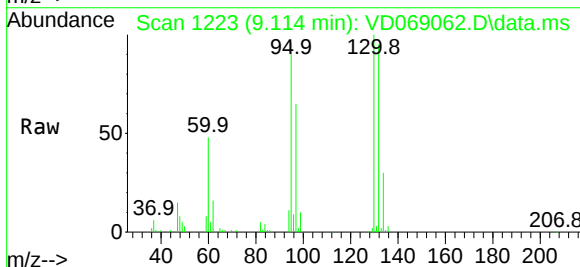
Tgt Ion: 43 Resp: 157776
 Ion Ratio Lower Upper
 43 100
 61 31.5 26.1 39.1
 87 14.3 11.7 17.5

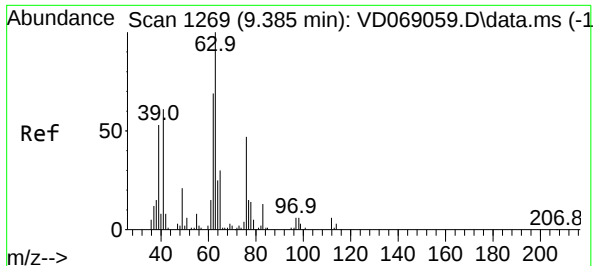


#44

Trichloroethene
 Concen: 48.47 ug/l
 RT: 9.114 min Scan# 1223
 Delta R.T. -0.000 min
 Lab File: VD069062.D
 Acq: 04 May 2021 15:53

Tgt Ion: 130 Resp: 154548
 Ion Ratio Lower Upper
 130 100
 95 95.7 0.0 196.2





#45

1,2-Dichloropropane

Concen: 48.20 ug/l

RT: 9.385 min Scan# 1269

Delta R.T. -0.000 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

Instrument :

MSVOA_D

ClientSampleId :

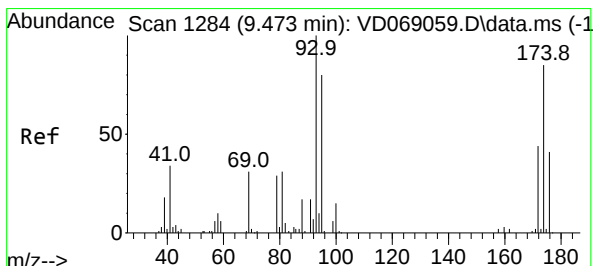
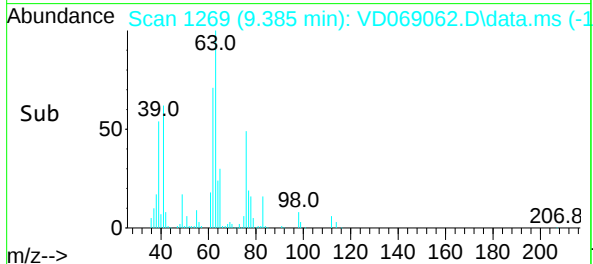
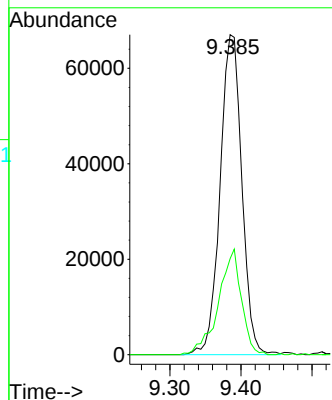
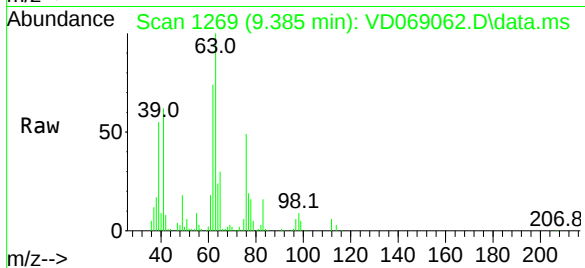
ICVVD050421

Tgt Ion: 63 Resp: 142318

Ion Ratio Lower Upper

63 100

65 30.0 24.2 36.2



#46

Dibromomethane

Concen: 48.59 ug/l

RT: 9.473 min Scan# 1284

Delta R.T. -0.000 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

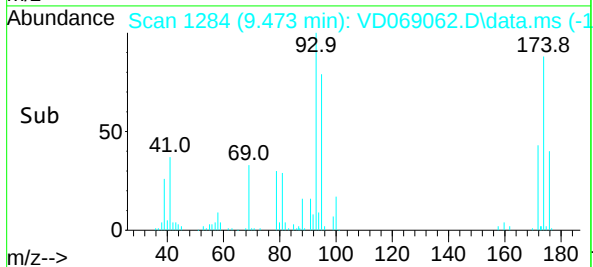
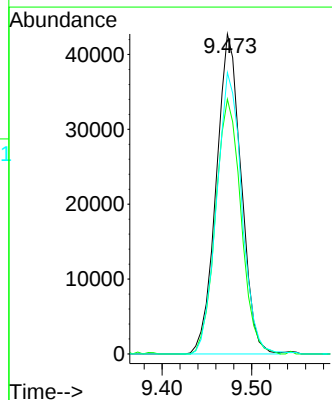
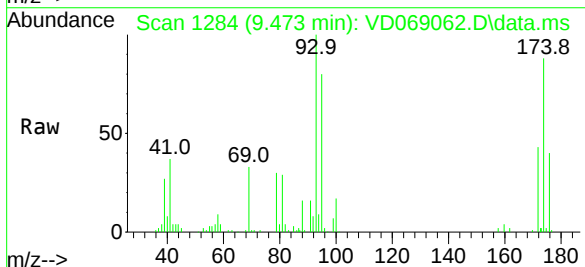
Tgt Ion: 93 Resp: 82459

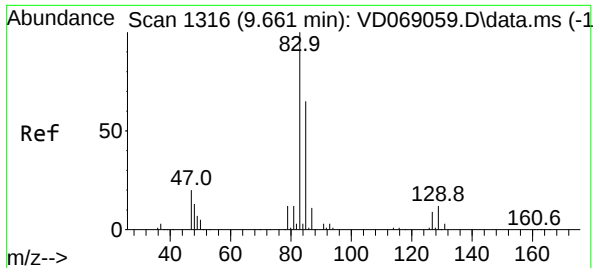
Ion Ratio Lower Upper

93 100

95 81.3 66.2 99.2

174 88.9 68.9 103.3





#47

Bromodichloromethane

Concen: 48.98 ug/l

RT: 9.661 min Scan# 1316

Delta R.T. -0.000 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

Instrument :

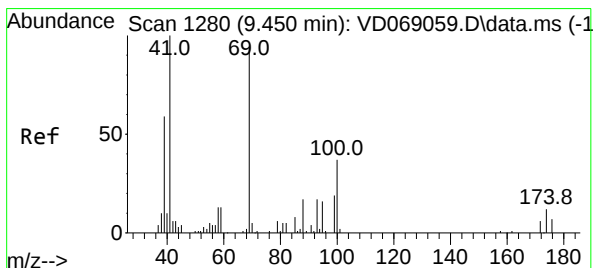
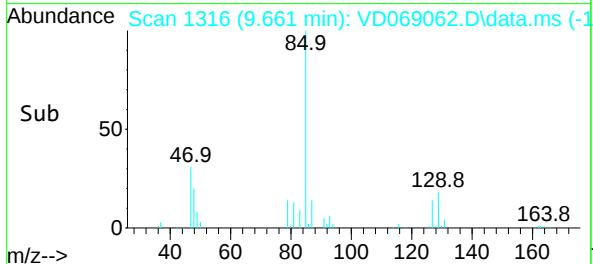
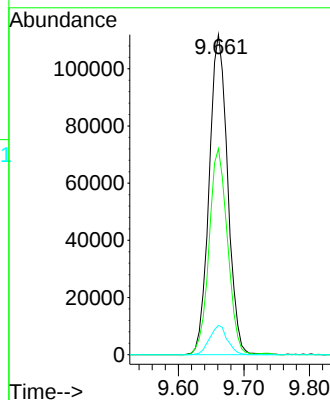
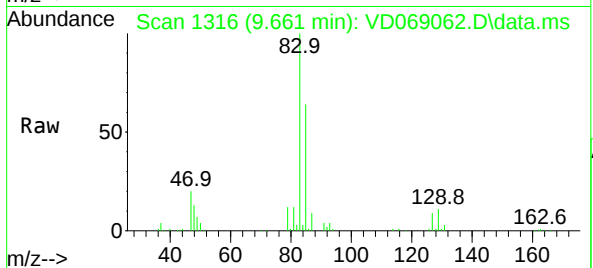
MSVOA_D

ClientSampleId :

ICVVD050421

Tgt Ion: 83 Resp: 218567

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.1	78.1
127	9.1	7.0	10.4



#48

Methyl methacrylate

Concen: 53.28 ug/l

RT: 9.455 min Scan# 1281

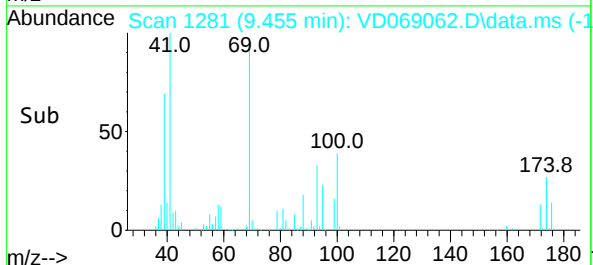
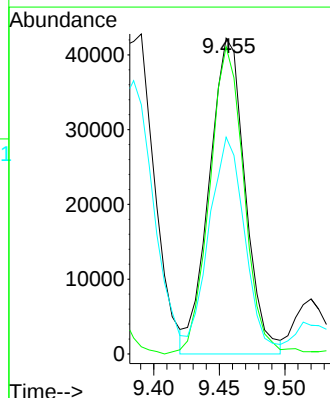
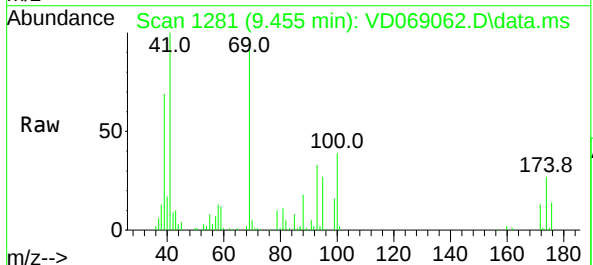
Delta R.T. 0.006 min

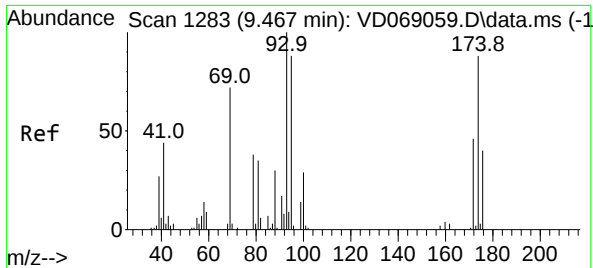
Lab File: VD069062.D

Acq: 04 May 2021 15:53

Tgt Ion: 41 Resp: 80472

Ion	Ratio	Lower	Upper
41	100		
69	93.4	73.9	110.9
39	61.4	51.0	76.4





#49

1,4-Dioxane

Concen: 1038.47 ug/l

RT: 9.461 min Scan# 1282

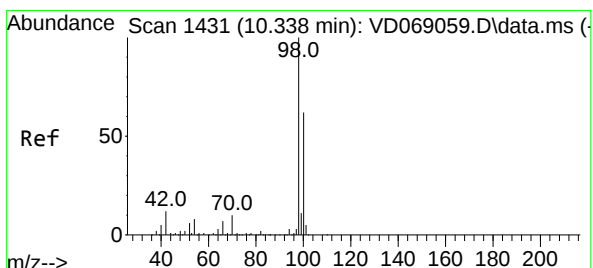
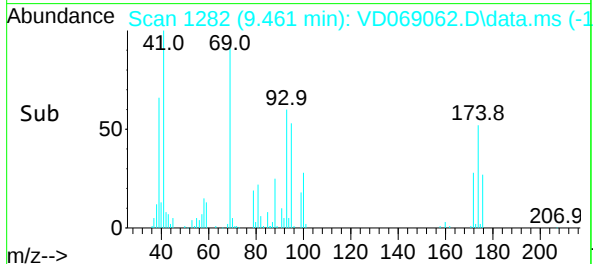
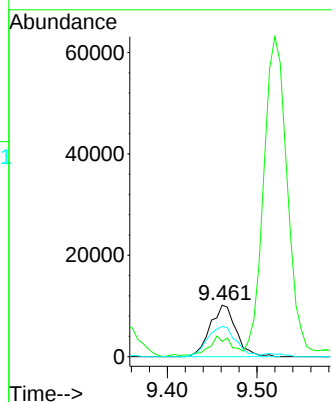
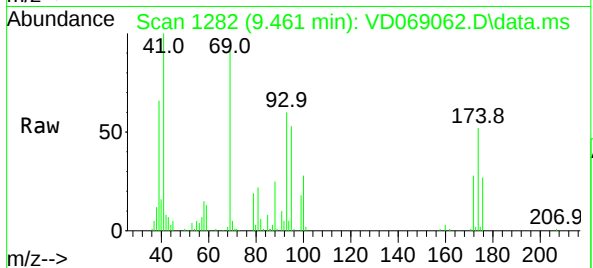
Delta R.T. -0.006 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

Tgt Ion:	88	Resp:	20379
Ion	Ratio	Lower	Upper
88	100		
43	31.9	32.0	48.0#
58	64.4	52.4	78.6

Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421



#50

Toluene-d8

Concen: 53.45 ug/l

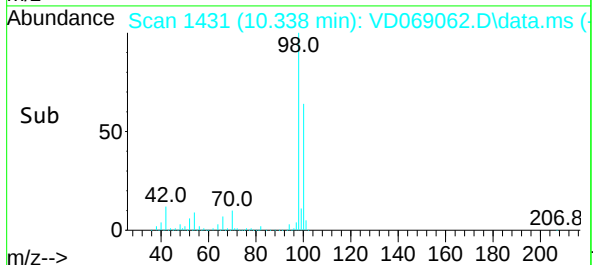
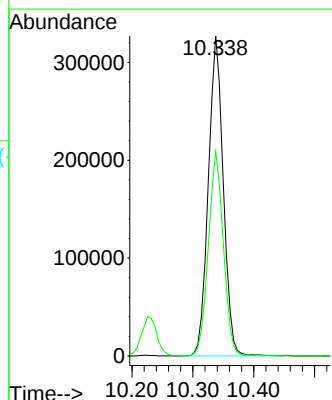
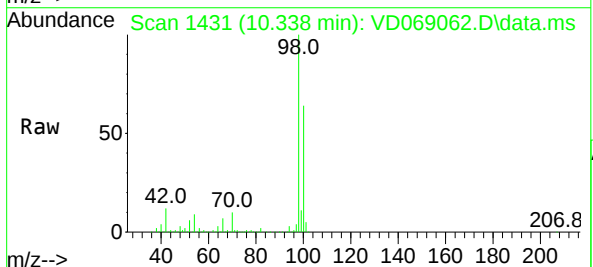
RT: 10.338 min Scan# 1431

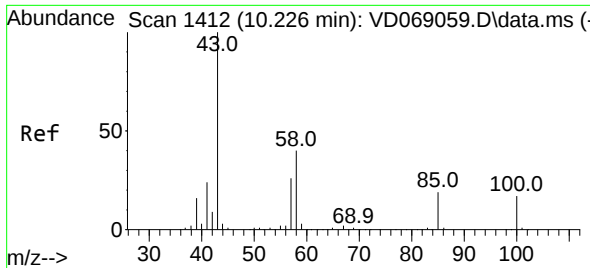
Delta R.T. -0.000 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

Tgt Ion:	98	Resp:	557487
Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.6	77.4

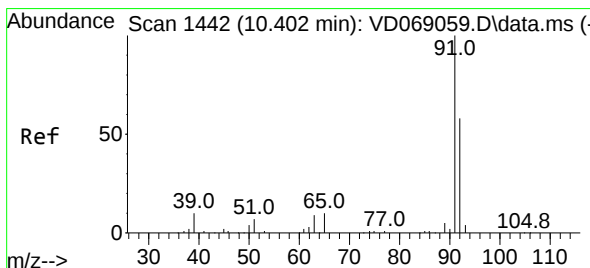
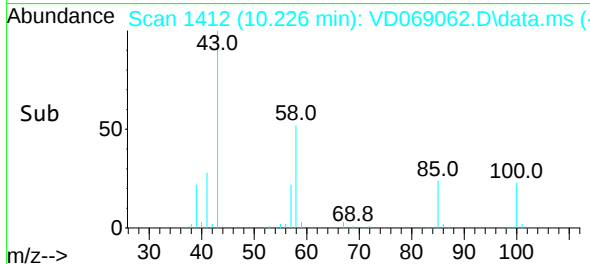
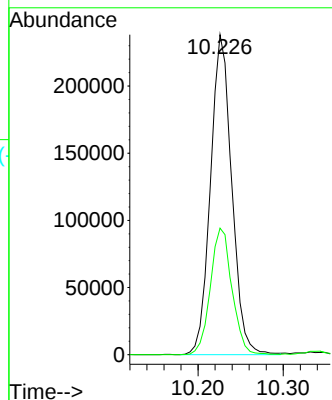
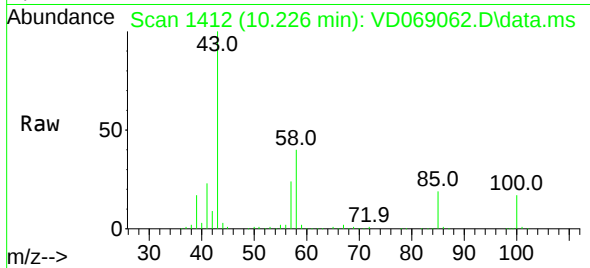




#51
4-Methyl-2-Pentanone
Concen: 264.12 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

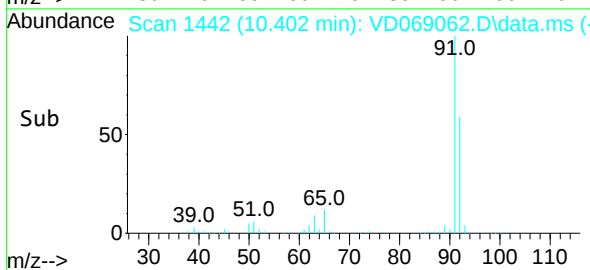
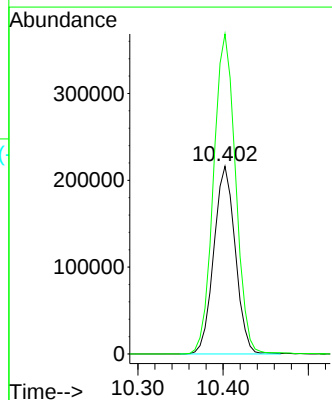
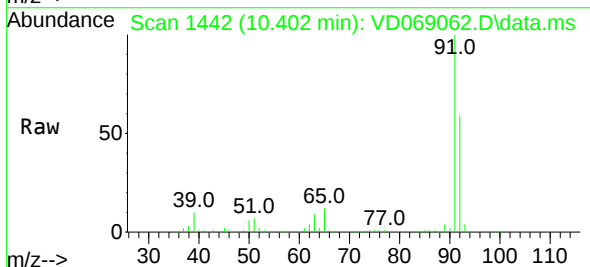
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

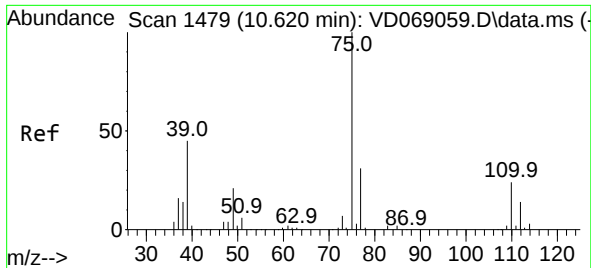
Tgt Ion: 43 Resp: 414234
Ion Ratio Lower Upper
43 100
58 40.1 32.7 49.1



#52
Toluene
Concen: 49.68 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 92 Resp: 378133
Ion Ratio Lower Upper
92 100
91 175.6 138.2 207.2

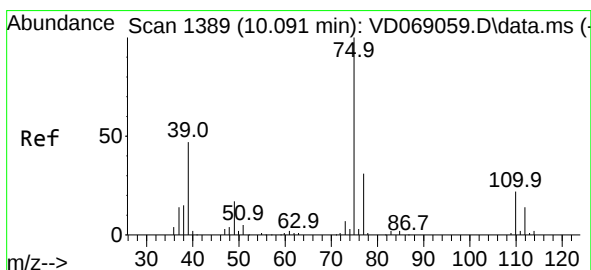
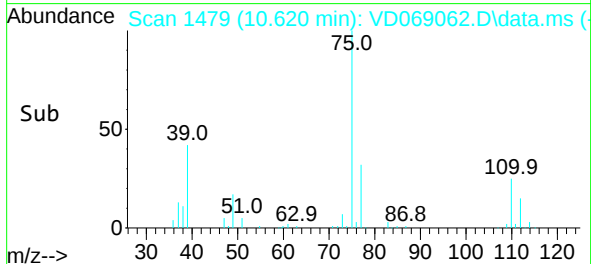
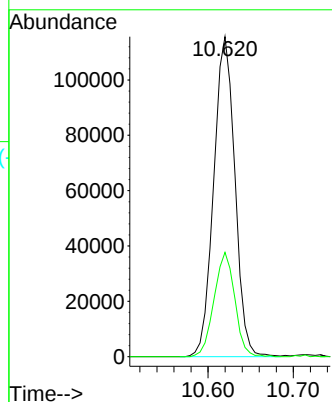
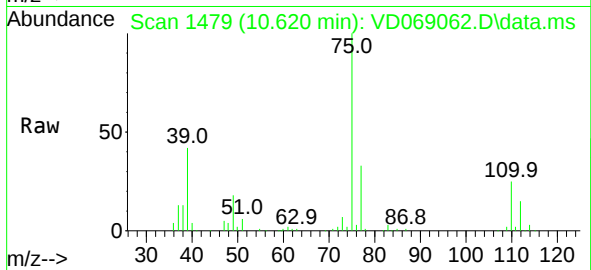




#53
t-1,3-Dichloropropene
Concen: 51.66 ug/l
RT: 10.620 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

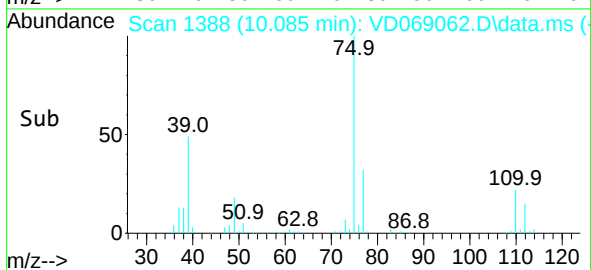
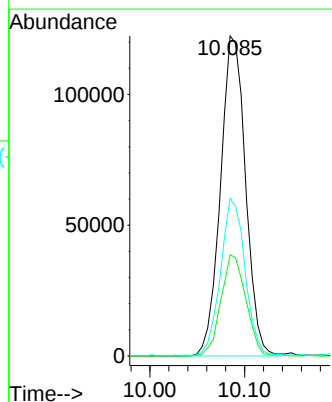
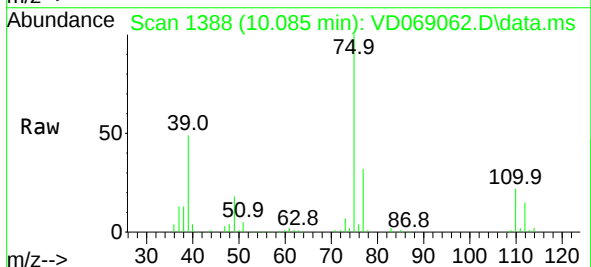
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

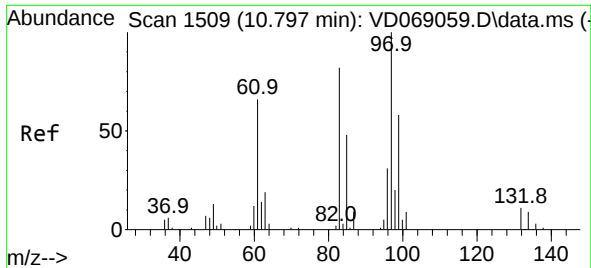
Tgt Ion: 75 Resp: 200333
Ion Ratio Lower Upper
75 100
77 32.6 24.6 37.0



#54
cis-1,3-Dichloropropene
Concen: 49.12 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 75 Resp: 225210
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3
39 49.1 37.8 56.8

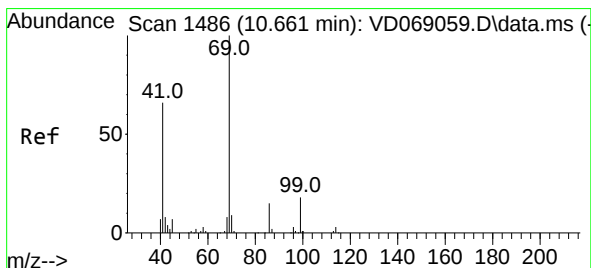
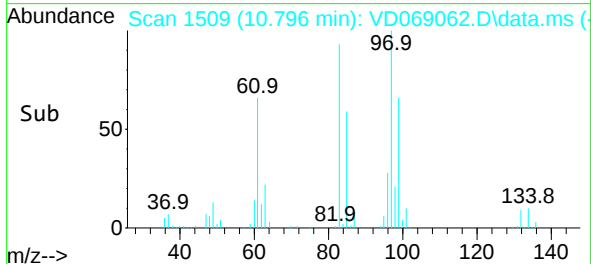
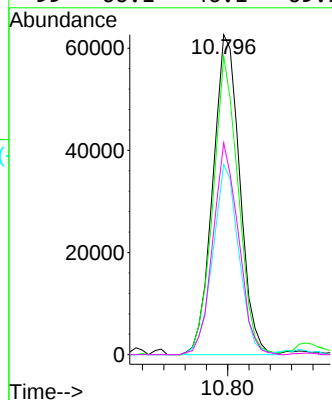
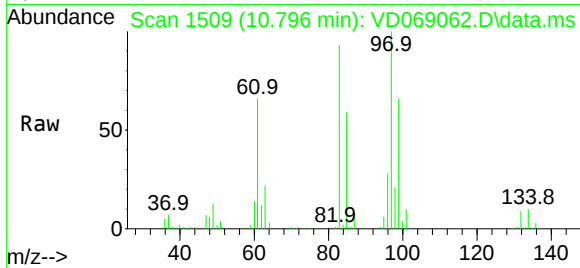




#55
1,1,2-Trichloroethane
Concen: 48.72 ug/l
RT: 10.796 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

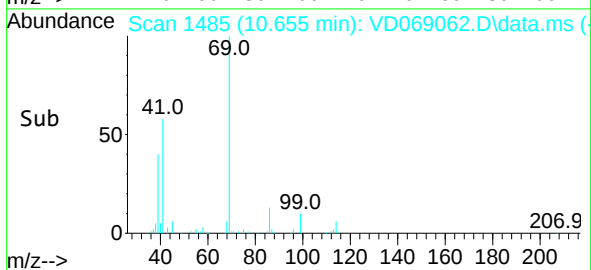
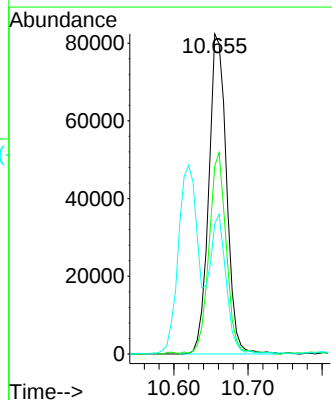
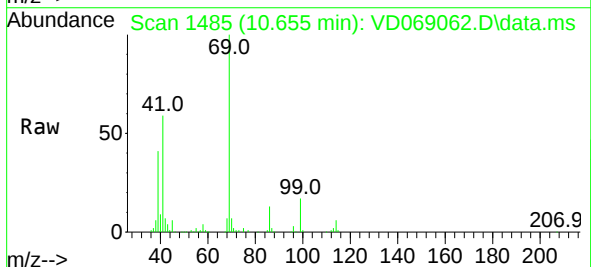
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

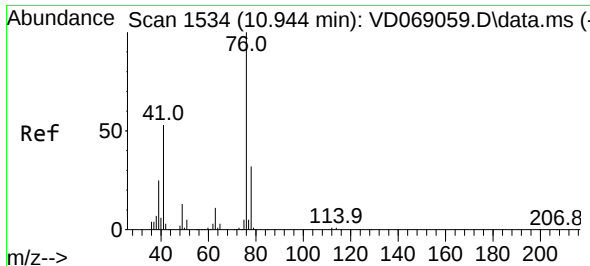
Tgt Ion:	97	Resp:	109808
Ion	Ratio	Lower	Upper
97	100		
83	93.2	65.8	98.8
85	59.5	38.6	57.8#
99	66.1	46.1	69.1



#56
Ethyl methacrylate
Concen: 50.44 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:	69	Resp:	136962
Ion	Ratio	Lower	Upper
69	100		
41	61.4	49.2	73.8
39	36.7	29.8	44.6

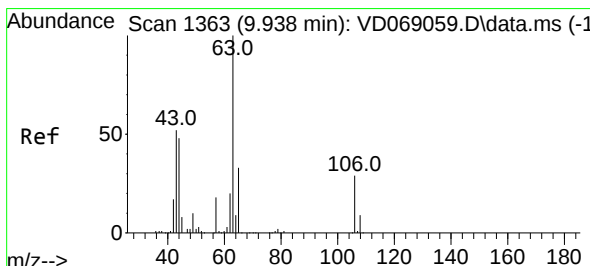
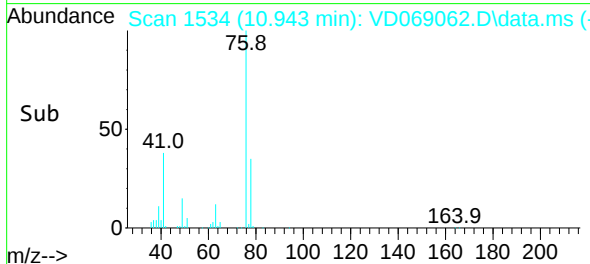
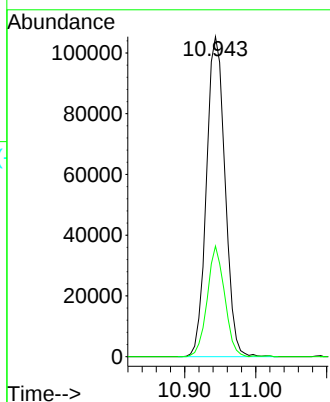
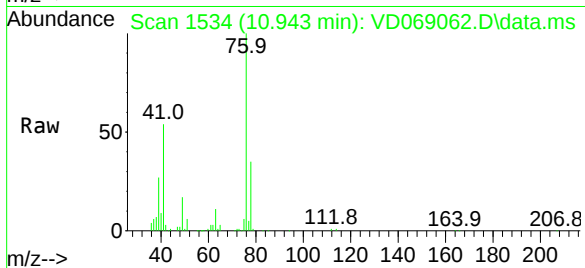




#57
1,3-Dichloropropane
Concen: 50.32 ug/l
RT: 10.943 min Scan# 1534
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

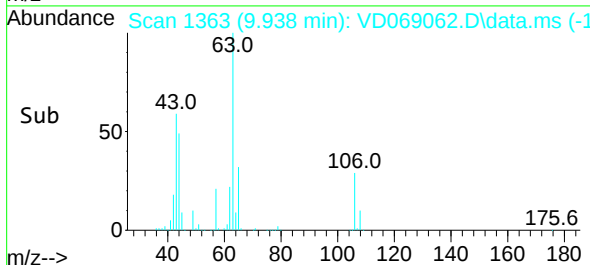
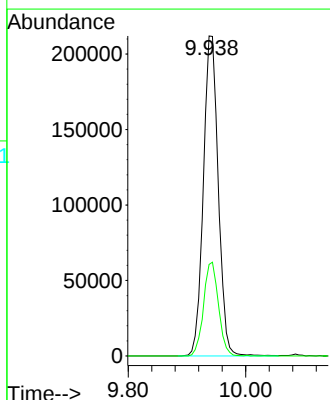
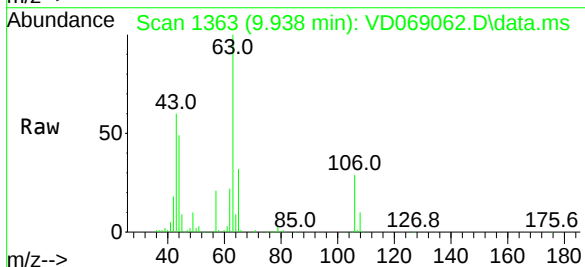
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

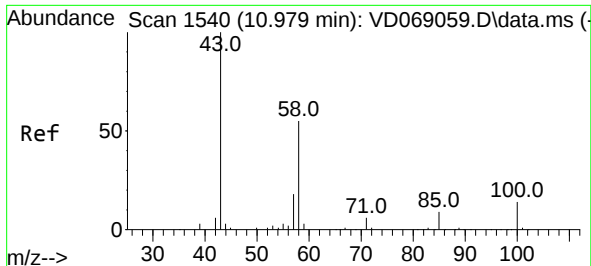
Tgt Ion: 76 Resp: 191170
Ion Ratio Lower Upper
76 100
78 32.4 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 287.25 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 63 Resp: 374878
Ion Ratio Lower Upper
63 100
106 29.3 23.5 35.3

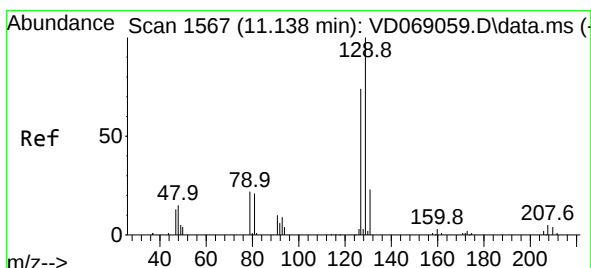
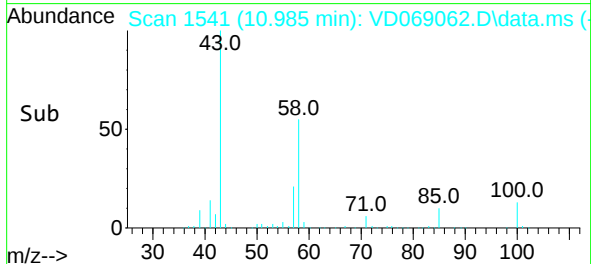
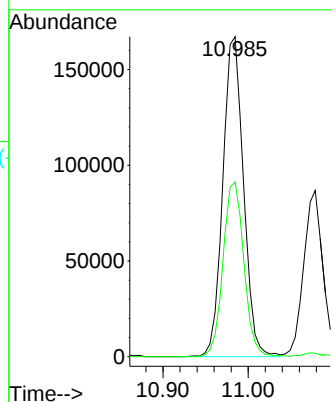
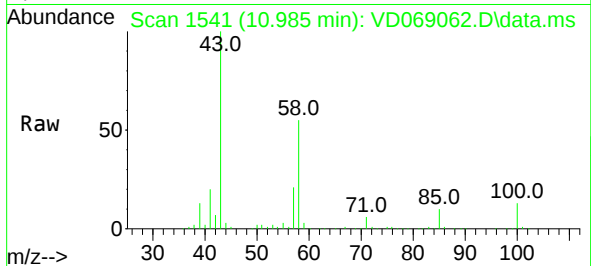




#59
2-Hexanone
Concen: 266.42 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. 0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

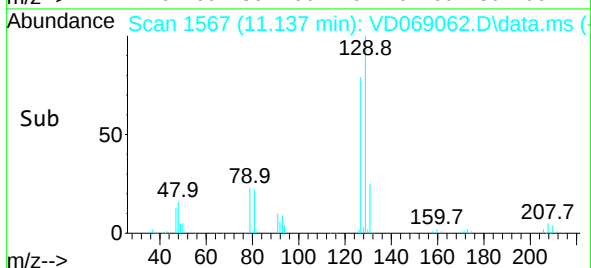
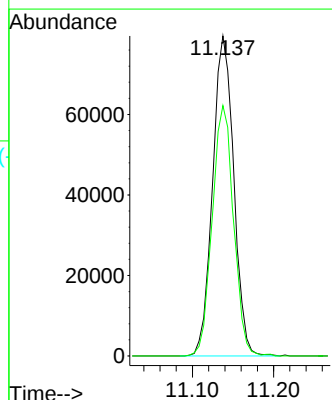
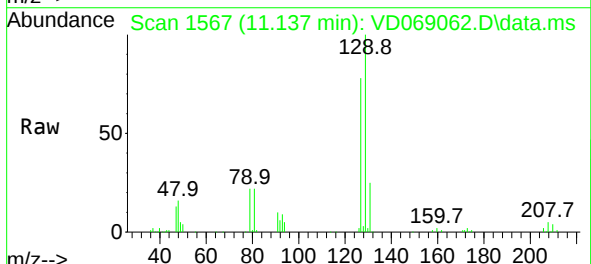
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

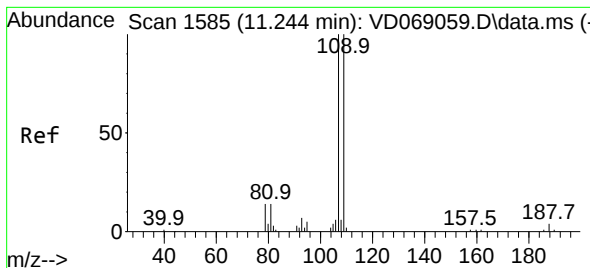
Tgt Ion: 43 Resp: 282021
Ion Ratio Lower Upper
43 100
58 55.0 27.9 83.6



#60
Dibromochloromethane
Concen: 47.92 ug/l
RT: 11.137 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 129 Resp: 143702
Ion Ratio Lower Upper
129 100
127 78.9 38.0 114.1

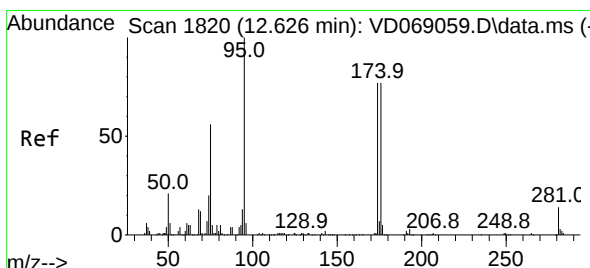
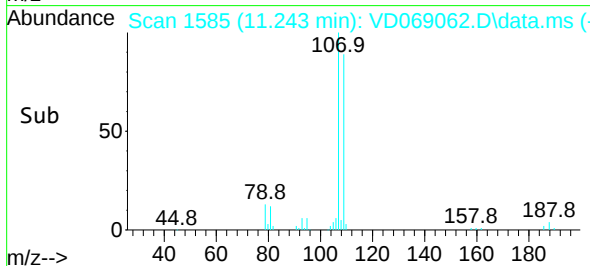
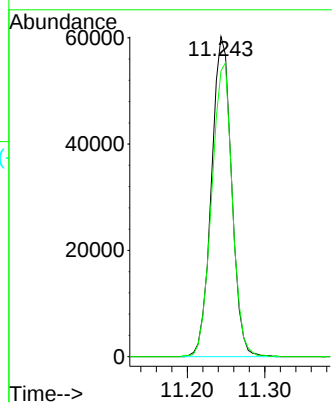
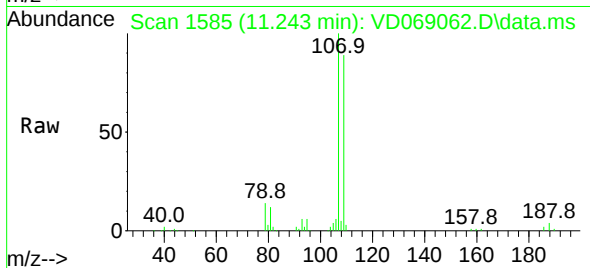




#61
1,2-Dibromoethane
Concen: 49.59 ug/l
RT: 11.243 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

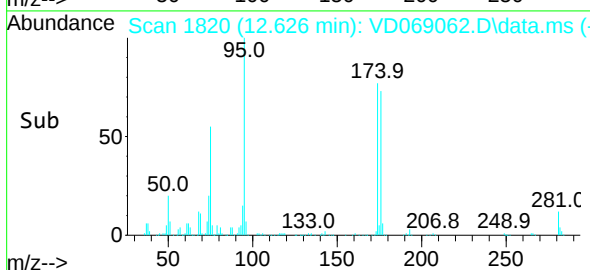
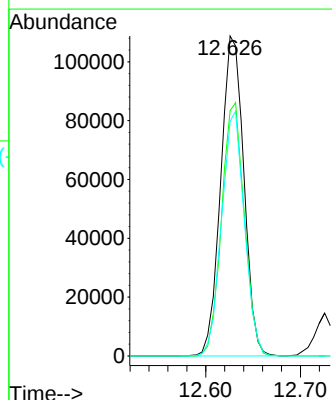
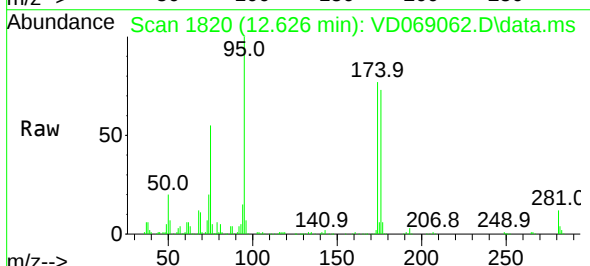
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

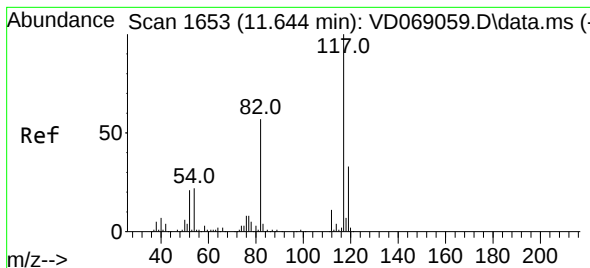
Tgt Ion:107 Resp: 108481
Ion Ratio Lower Upper
107 100
109 94.1 77.6 116.4



#62
4-Bromofluorobenzene
Concen: 53.72 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 95 Resp: 184278
Ion Ratio Lower Upper
95 100
174 78.0 0.0 156.0
176 75.5 0.0 149.4

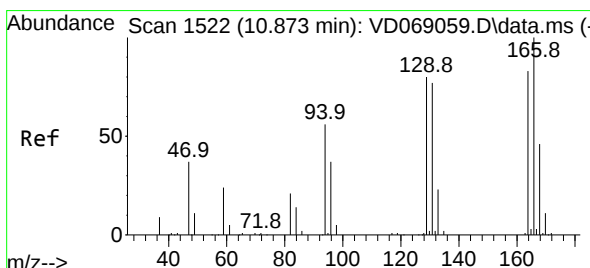
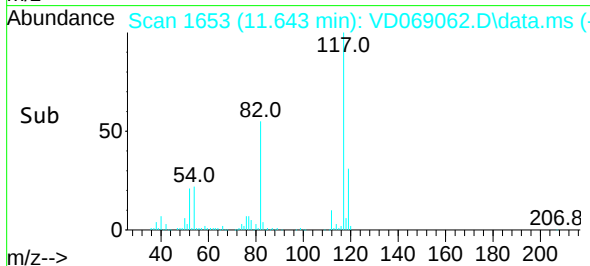
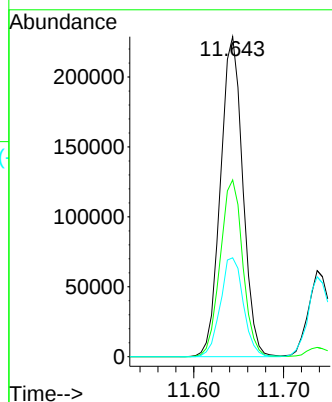
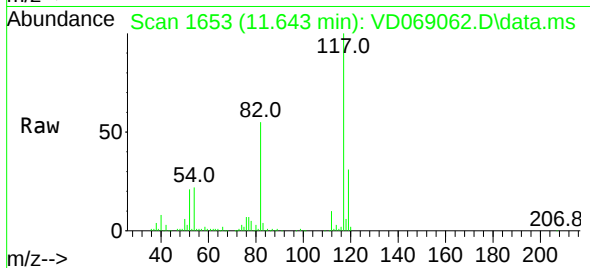




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.643 min Scan# 1653
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

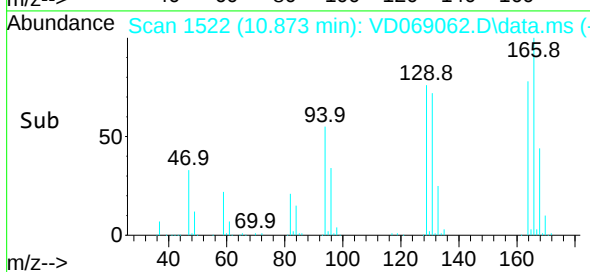
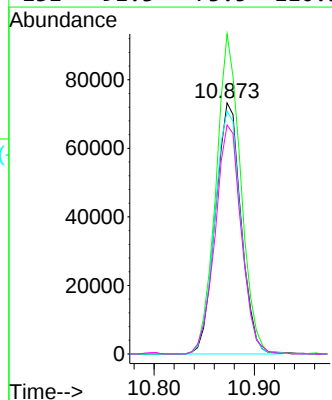
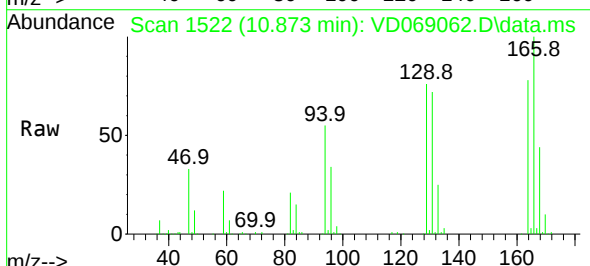
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

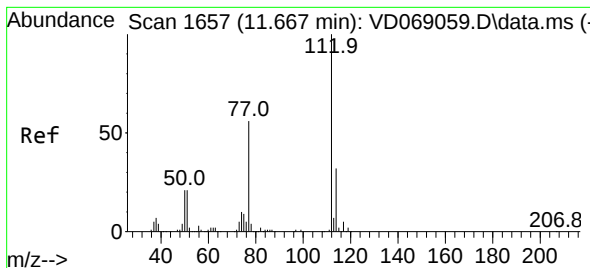
Tgt Ion:117 Resp: 394364
Ion Ratio Lower Upper
117 100
82 55.2 45.4 68.2
119 30.9 26.8 40.2



#64
Tetrachloroethene
Concen: 50.84 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:164 Resp: 129218
Ion Ratio Lower Upper
164 100
166 127.5 96.0 144.0
129 96.7 76.8 115.2
131 91.3 73.5 110.3

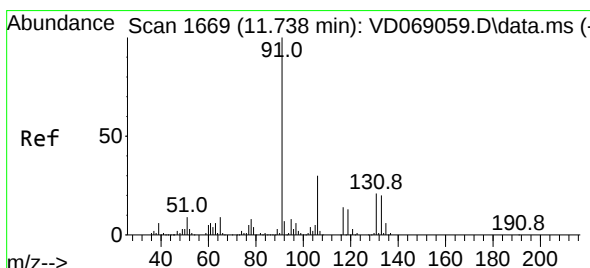
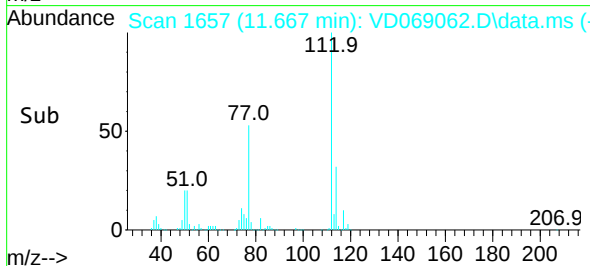
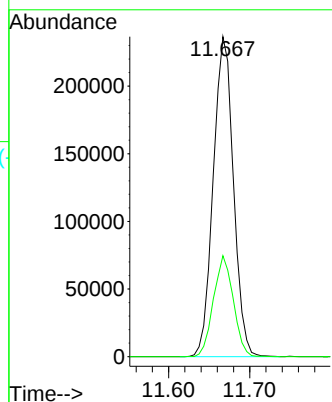
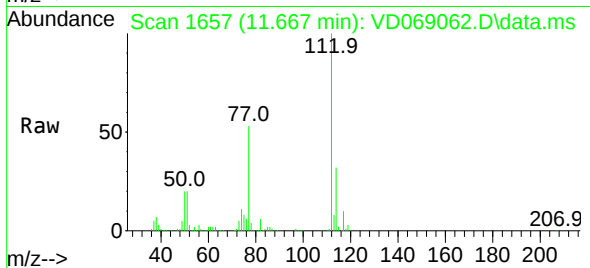




#65
Chlorobenzene
Concen: 50.84 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

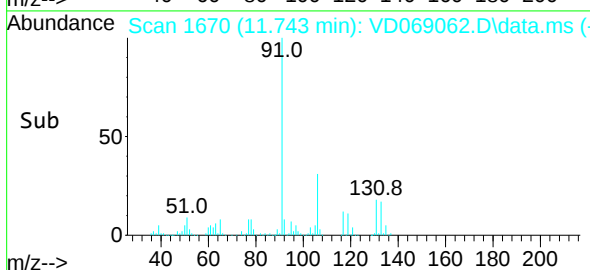
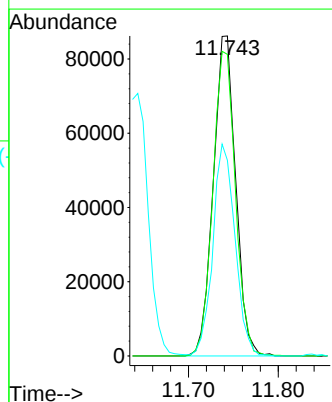
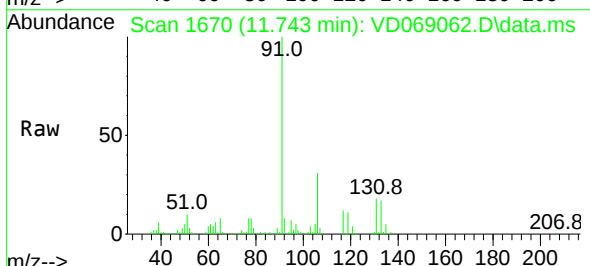
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

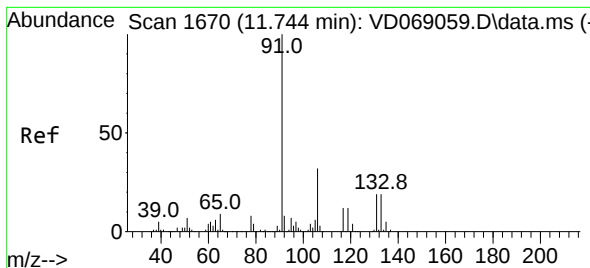
Tgt Ion:112 Resp: 409212
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 49.12 ug/l
RT: 11.743 min Scan# 1670
Delta R.T. 0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:131 Resp: 149603
Ion Ratio Lower Upper
131 100
133 96.0 48.7 146.1
119 65.6 32.0 96.2

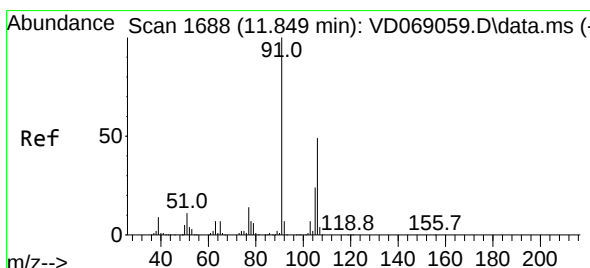
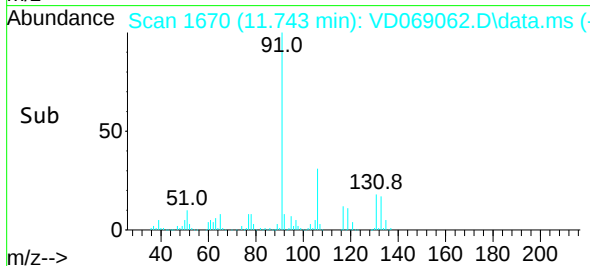
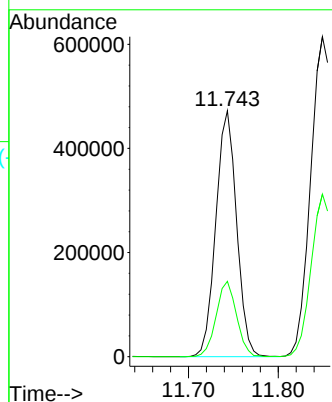
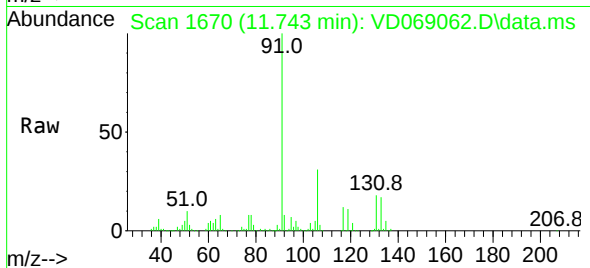




#67
Ethyl Benzene
Concen: 53.16 ug/l
RT: 11.743 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

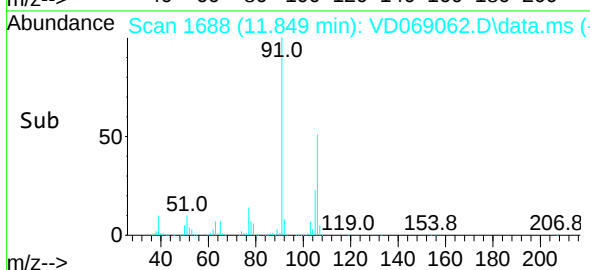
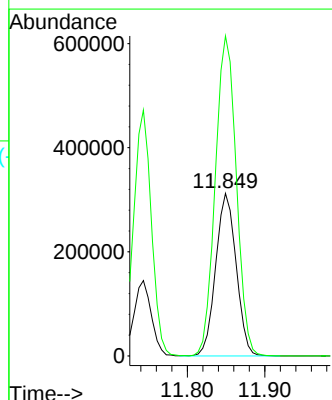
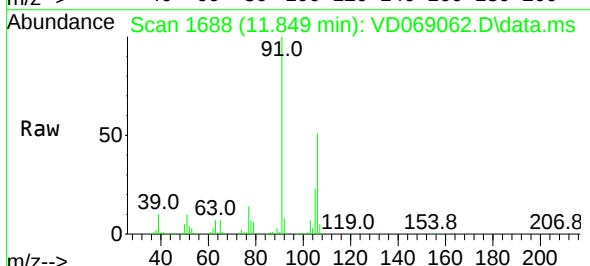
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

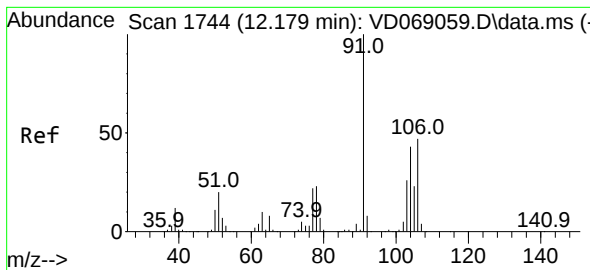
Tgt Ion: 91 Resp: 758563
Ion Ratio Lower Upper
91 100
106 30.7 25.5 38.3



#68
m/p-Xylenes
Concen: 106.78 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 106 Resp: 572945
Ion Ratio Lower Upper
106 100
91 202.2 164.6 246.8

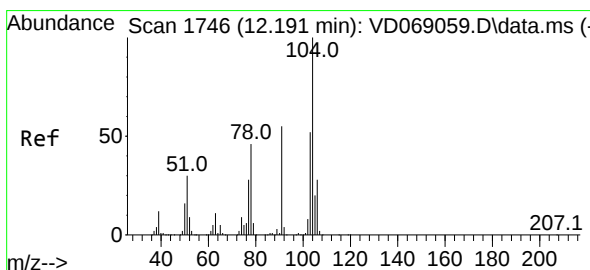
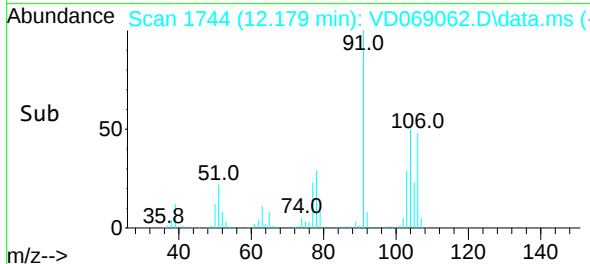
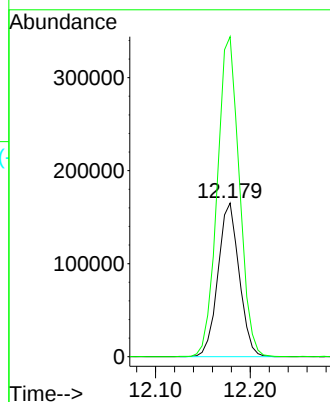
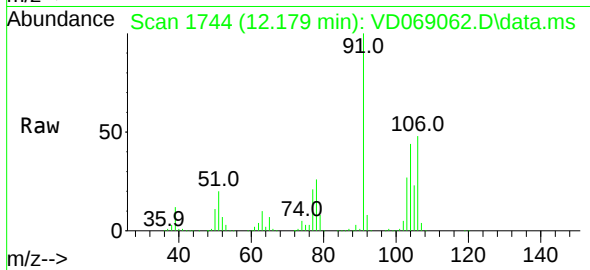




#69
o-Xylene
Concen: 53.32 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

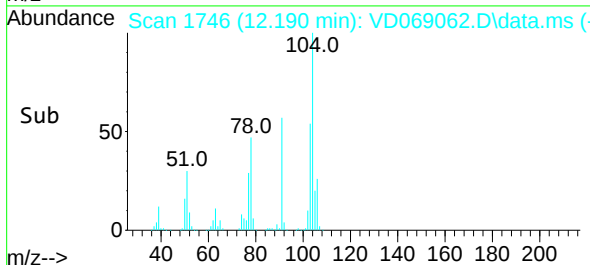
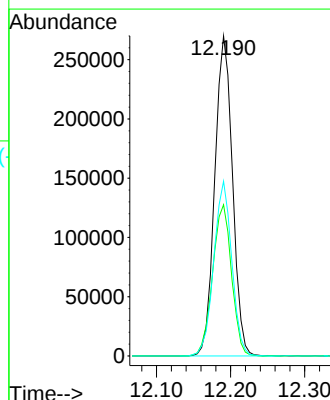
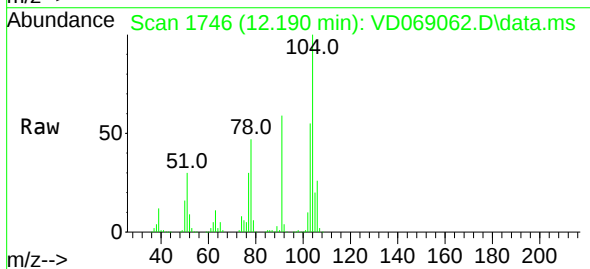
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

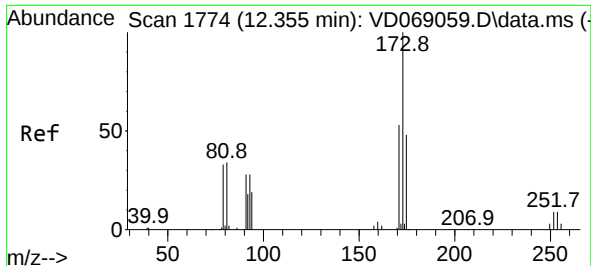
Tgt Ion:106 Resp: 256485
Ion Ratio Lower Upper
106 100
91 217.4 107.1 321.4



#70
Styrene
Concen: 52.74 ug/l
RT: 12.190 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:104 Resp: 448018
Ion Ratio Lower Upper
104 100
78 50.5 39.9 59.9
103 55.6 44.5 66.7

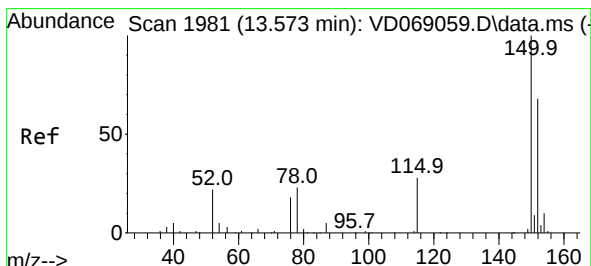
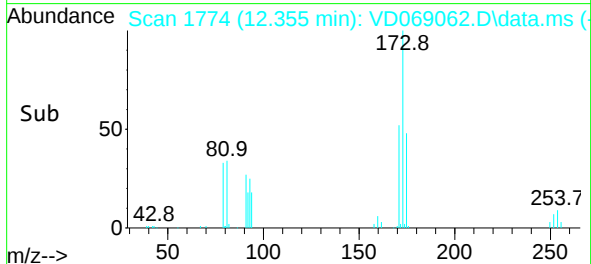
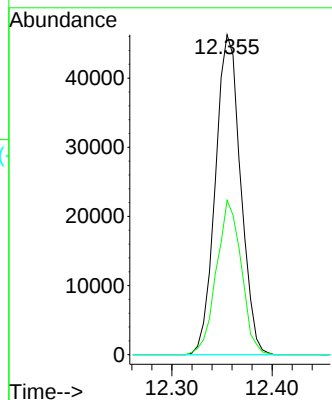
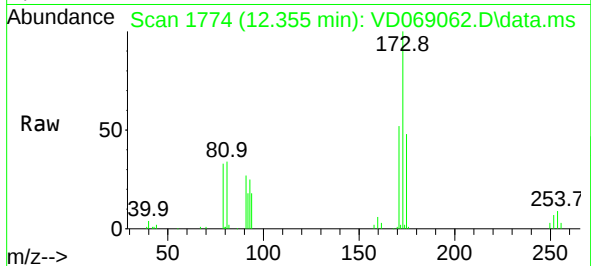




#71
Bromoform
Concen: 51.81 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

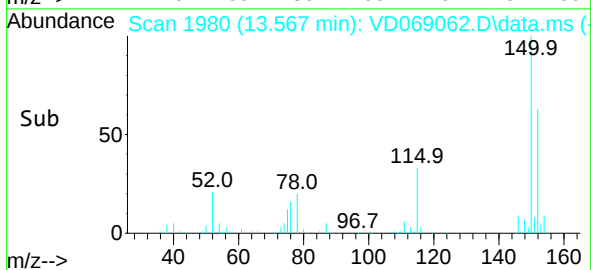
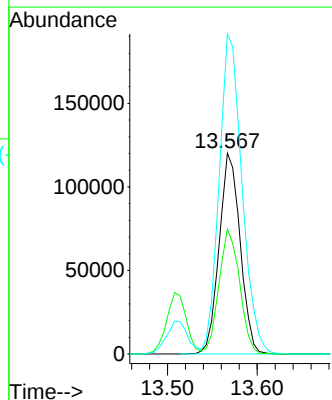
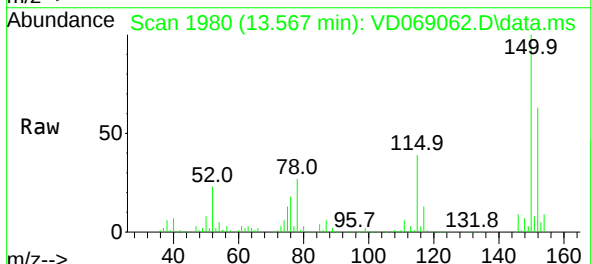
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

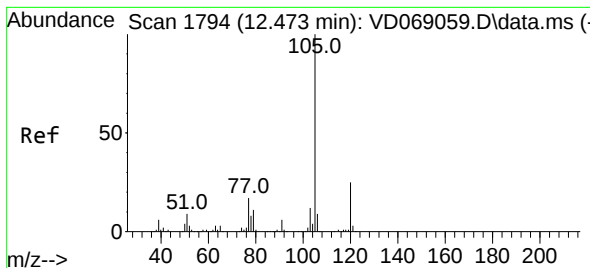
Tgt Ion:173 Resp: 80879
Ion Ratio Lower Upper
173 100
175 47.5 23.8 71.4
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:152 Resp: 195359
Ion Ratio Lower Upper
152 100
115 61.1 30.5 91.5
150 173.2 0.0 340.8





#73

Isopropylbenzene

Concen: 52.94 ug/l

RT: 12.473 min Scan# 1794

Delta R.T. -0.000 min

Lab File: VD069062.D

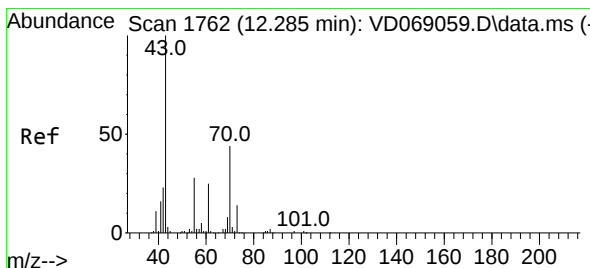
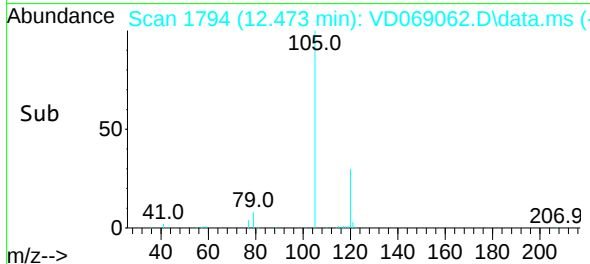
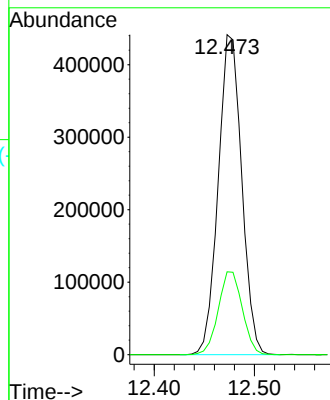
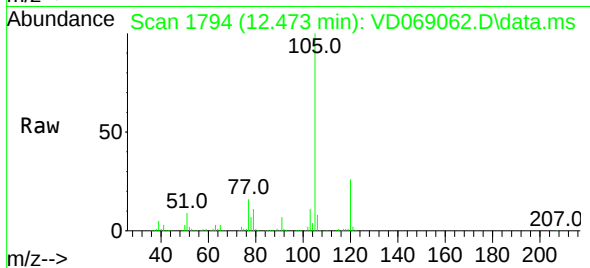
Acq: 04 May 2021 15:53

Tgt Ion:105 Resp: 715856

Ion Ratio Lower Upper

105 100

120 26.5 13.1 39.1



#74

N-ethyl acetate

Concen: 54.71 ug/l

RT: 12.284 min Scan# 1762

Delta R.T. -0.000 min

Lab File: VD069062.D

Acq: 04 May 2021 15:53

Tgt Ion: 43 Resp: 155354

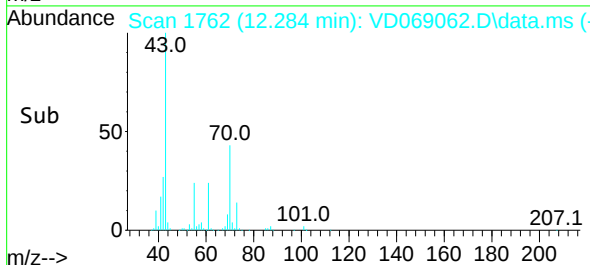
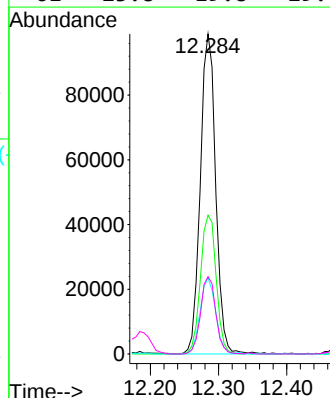
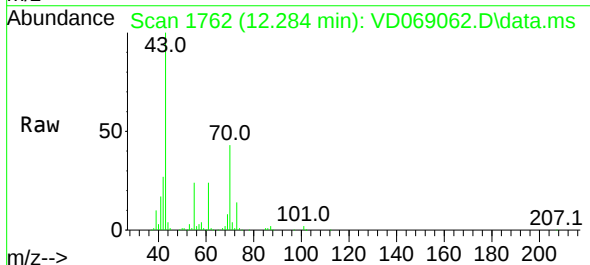
Ion Ratio Lower Upper

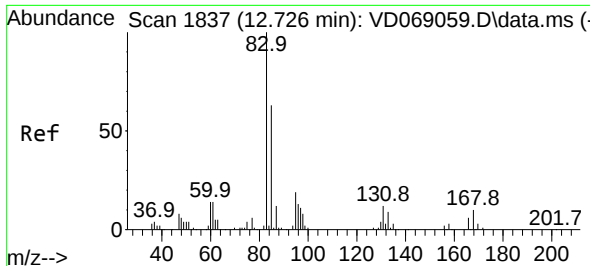
43 100

70 44.2 36.4 54.6

55 24.1 21.8 32.8

61 23.8 19.8 29.6

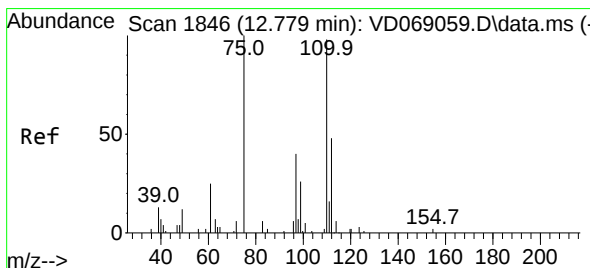
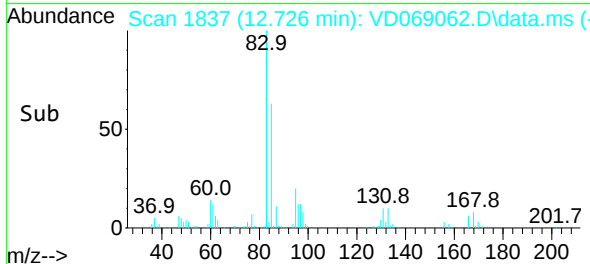
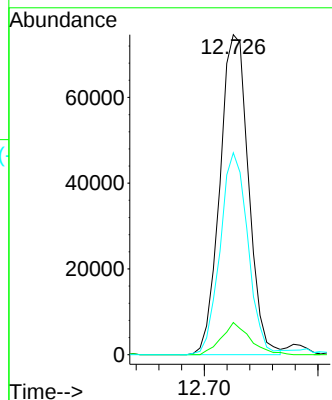
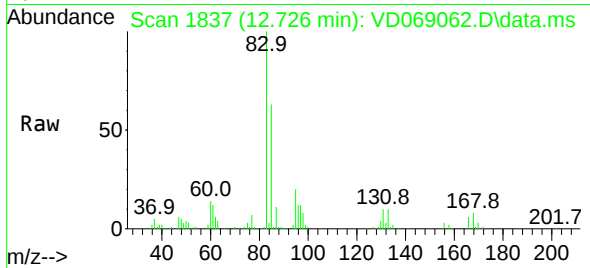




#75
1,1,2,2-Tetrachloroethane
Concen: 49.19 ug/l
RT: 12.726 min Scan# 1837
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

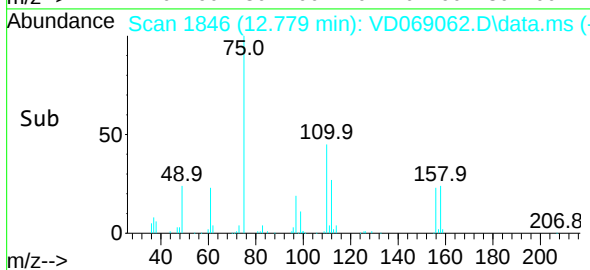
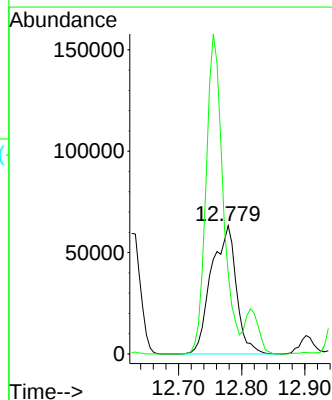
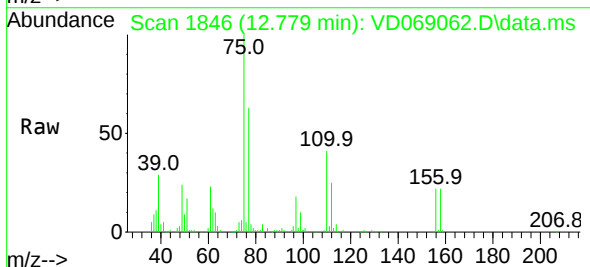
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

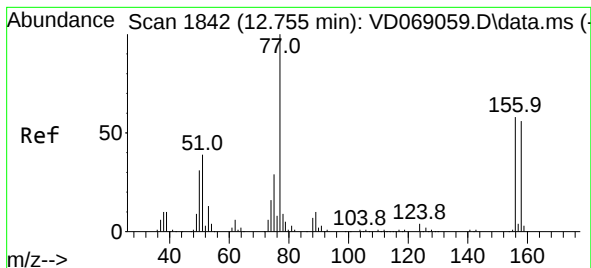
Tgt Ion: 83 Resp: 130402
Ion Ratio Lower Upper
83 100
131 10.0 5.2 15.6
85 61.6 30.9 92.8



#76
1,2,3-Trichloropropane
Concen: 102.22 ug/l
RT: 12.779 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 75 Resp: 173840
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

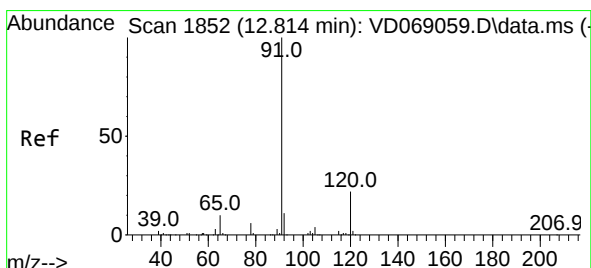
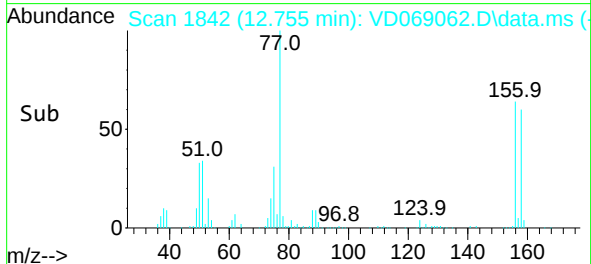
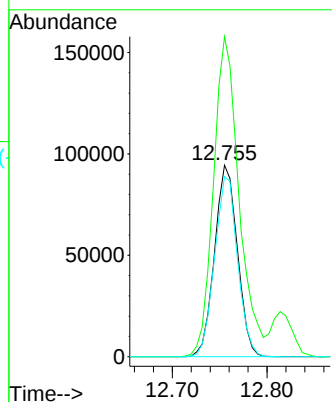
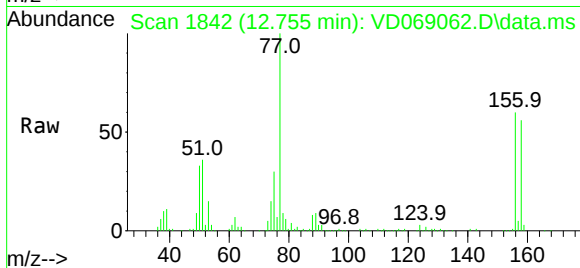




#77
Bromobenzene
Concen: 50.57 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

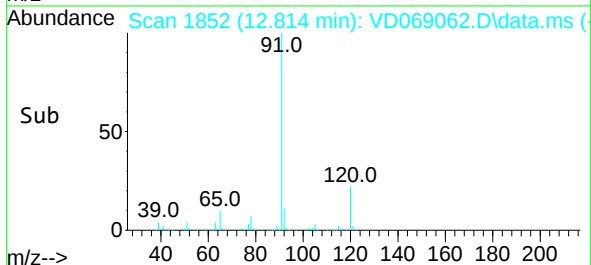
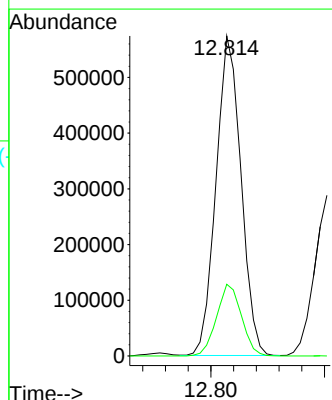
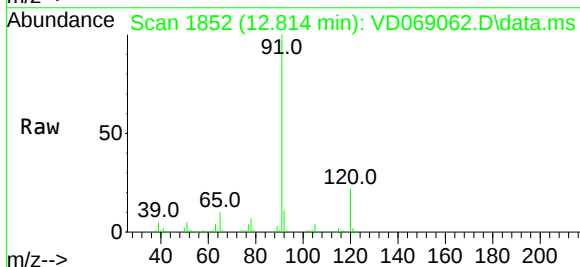
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

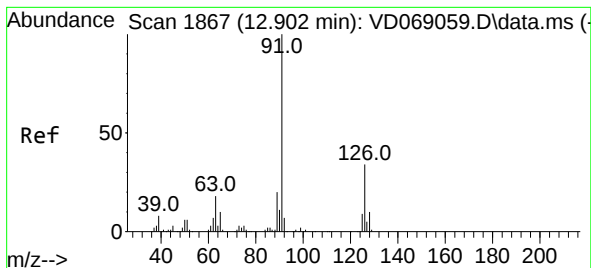
Tgt Ion:156 Resp: 158317
Ion Ratio Lower Upper
156 100
77 186.6 96.5 289.4
158 94.8 48.7 146.1



#78
n-propylbenzene
Concen: 52.67 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 91 Resp: 874881
Ion Ratio Lower Upper
91 100
120 22.4 11.3 33.8

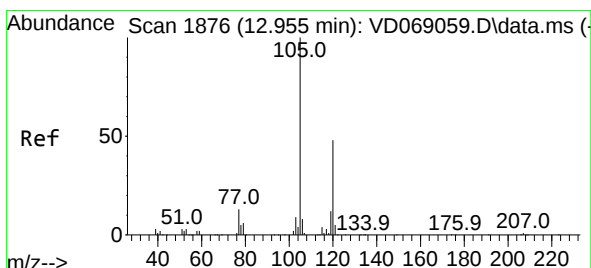
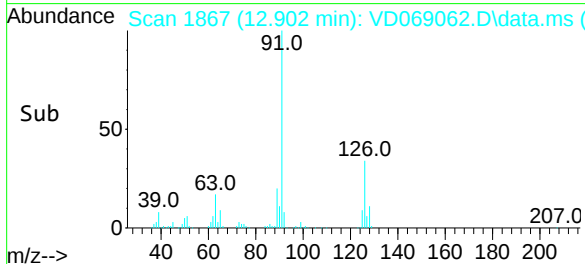
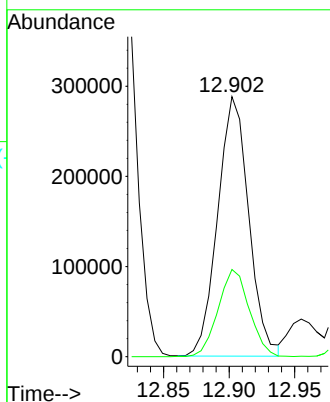
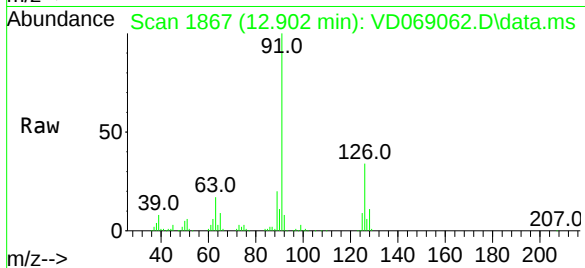




#79
2-Chlorotoluene
Concen: 51.23 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

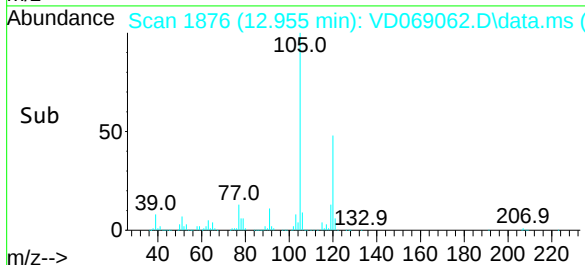
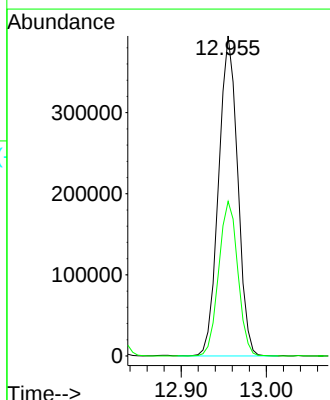
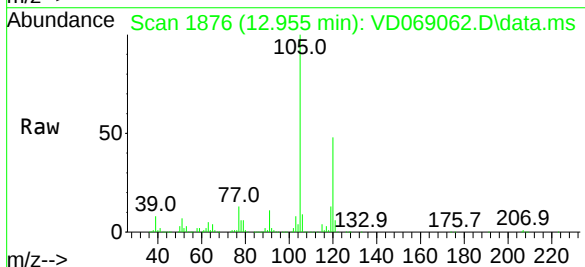
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

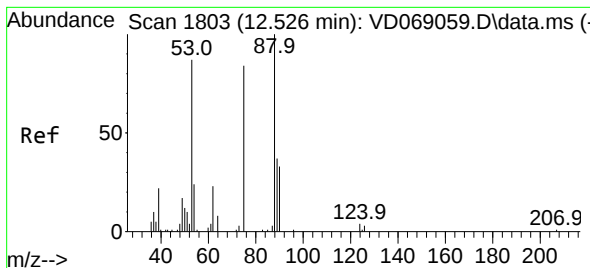
Tgt Ion: 91 Resp: 474527
Ion Ratio Lower Upper
91 100
126 33.7 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 53.41 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

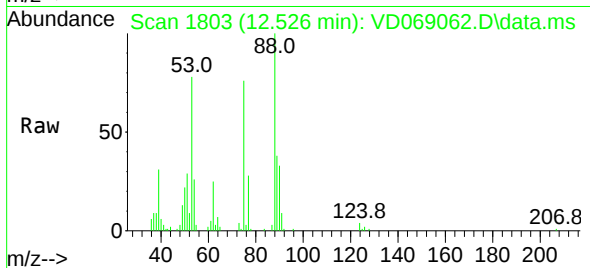
Tgt Ion: 105 Resp: 614767
Ion Ratio Lower Upper
105 100
120 48.3 24.2 72.6



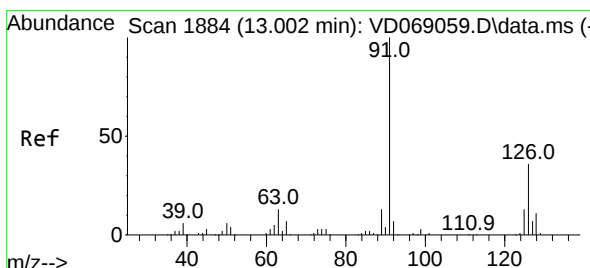
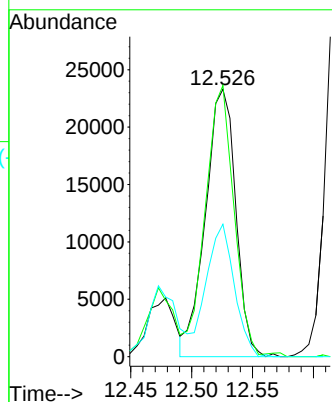
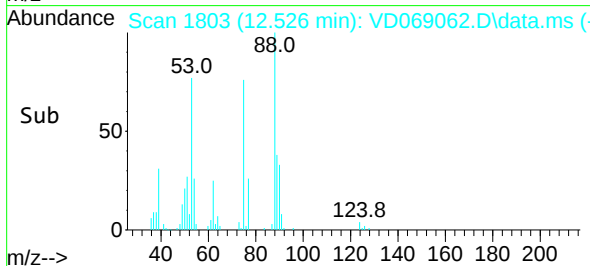


#81
trans-1,4-Dichloro-2-butene
Concen: 51.47 ug/l
RT: 12.526 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

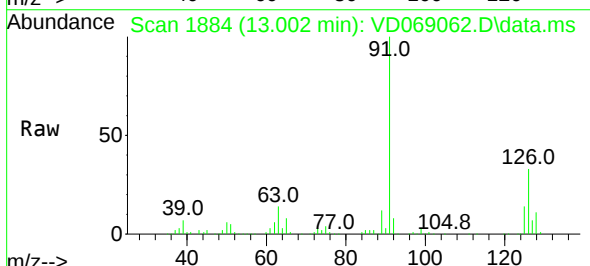
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421



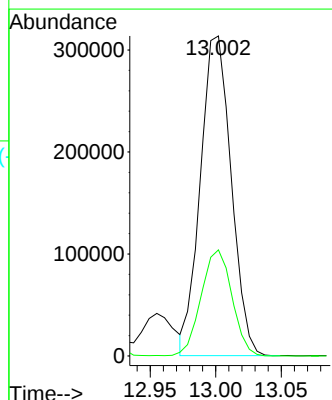
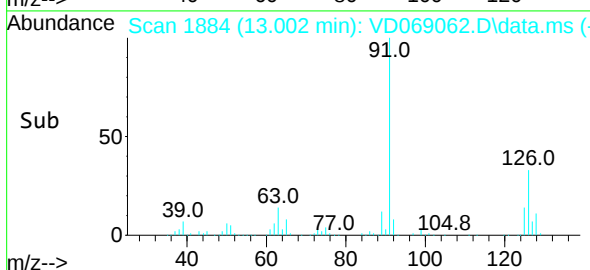
Tgt Ion: 75 Resp: 40229
Ion Ratio Lower Upper
75 100
53 94.7 80.4 120.6
89 46.3 37.8 56.8

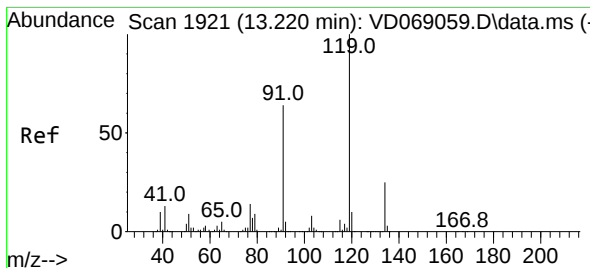


#82
4-Chlorotoluene
Concen: 51.69 ug/l
RT: 13.002 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53



Tgt Ion: 91 Resp: 512577
Ion Ratio Lower Upper
91 100
126 33.3 17.3 51.7

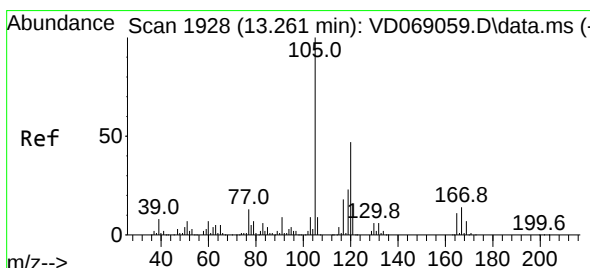
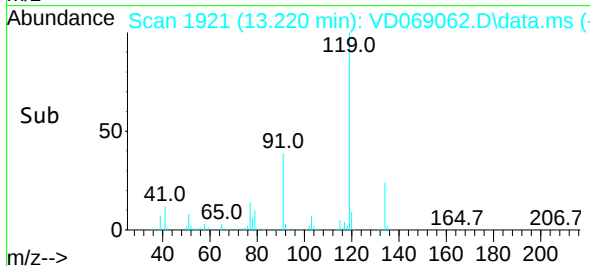
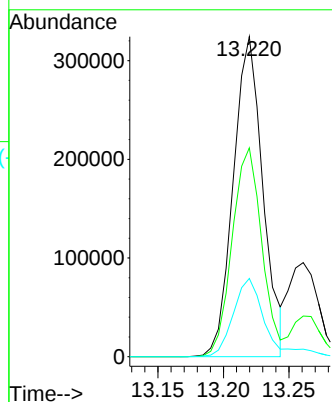
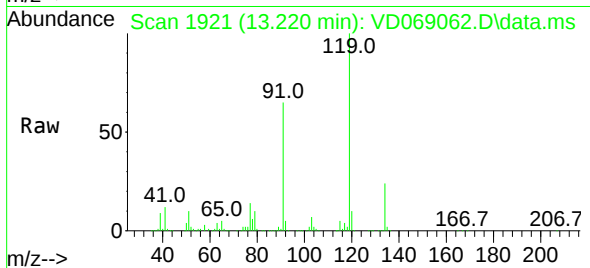




#83
tert-Butylbenzene
Concen: 54.40 ug/l
RT: 13.220 min Scan# 1921
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

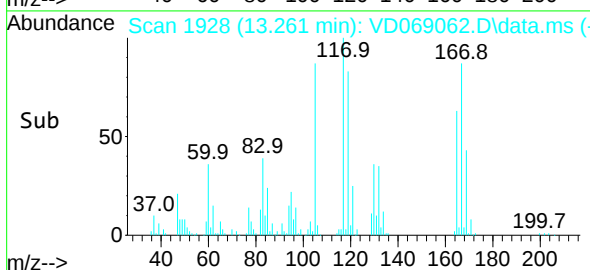
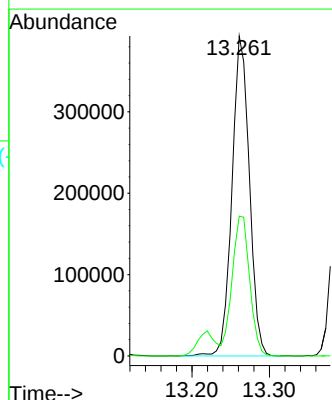
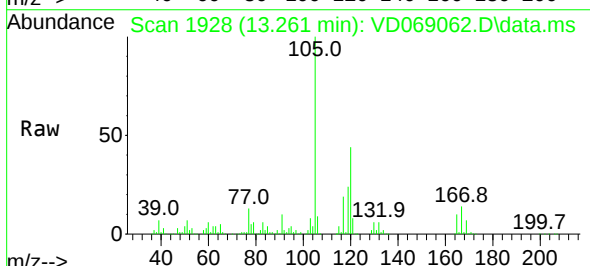
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

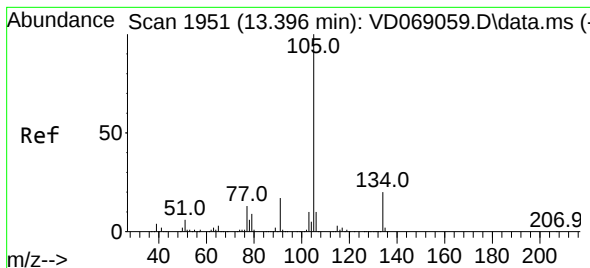
Tgt Ion:119 Resp: 510324
Ion Ratio Lower Upper
119 100
91 65.2 32.8 98.3
134 26.4 12.6 37.8



#84
1,2,4-Trimethylbenzene
Concen: 53.31 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:105 Resp: 613113
Ion Ratio Lower Upper
105 100
120 44.2 22.5 67.5

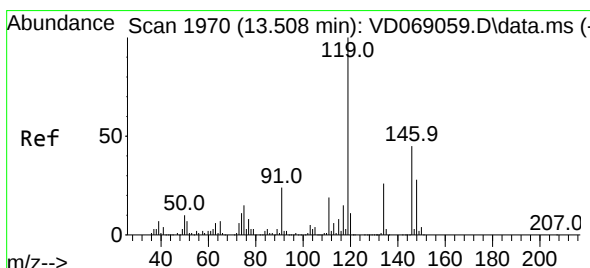
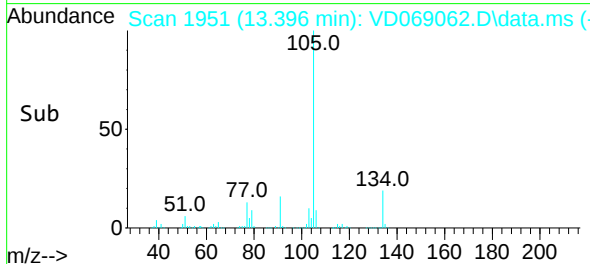
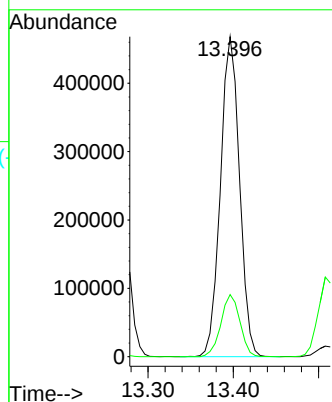
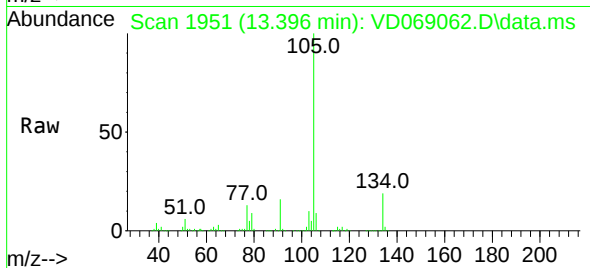




#85
 sec-Butylbenzene
 Concen: 53.65 ug/l
 RT: 13.396 min Scan# 1951
 Delta R.T. -0.000 min
 Lab File: VD069062.D
 Acq: 04 May 2021 15:53

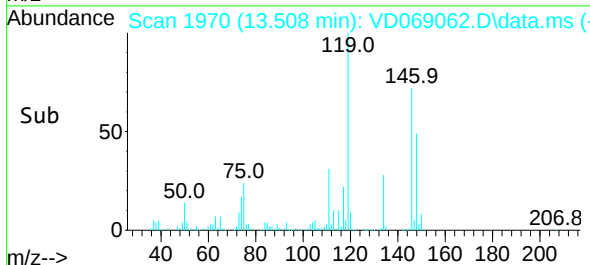
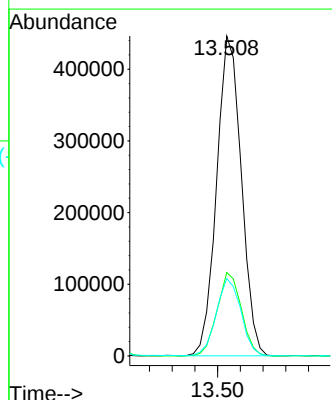
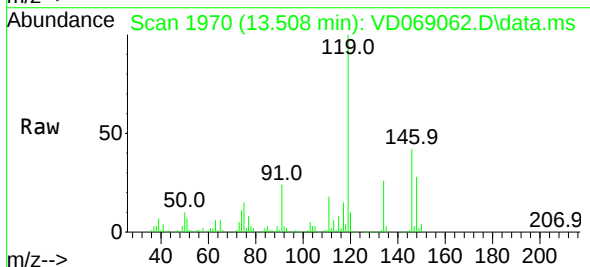
Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD050421

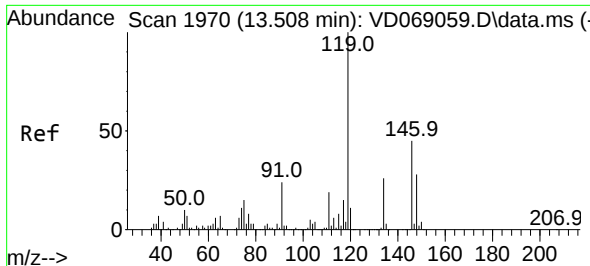
Tgt Ion:105 Resp: 728490
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 53.71 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. -0.000 min
 Lab File: VD069062.D
 Acq: 04 May 2021 15:53

Tgt Ion:119 Resp: 673194
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 24.2 12.3 36.9

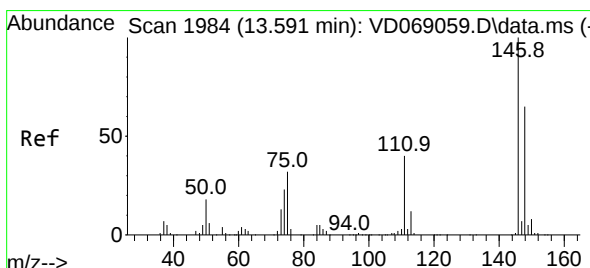
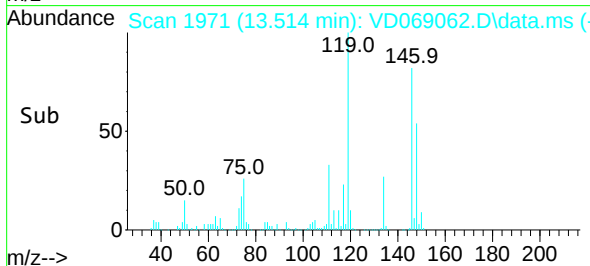
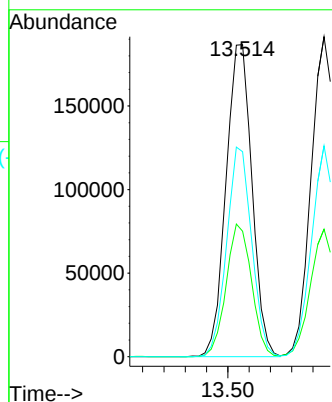
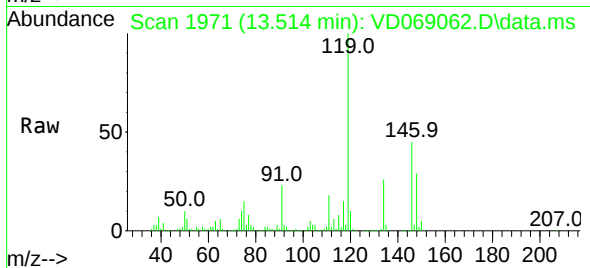




#87
1,3-Dichlorobenzene
Concen: 50.37 ug/l
RT: 13.514 min Scan# 1971
Delta R.T. 0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

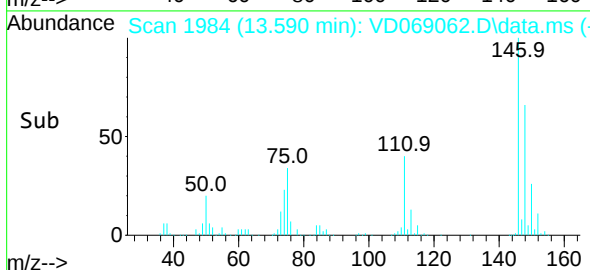
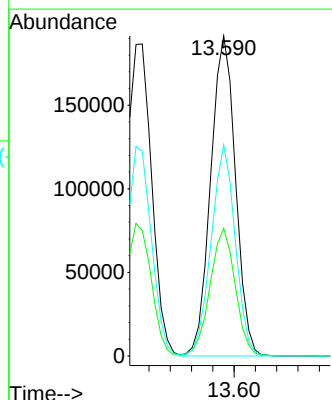
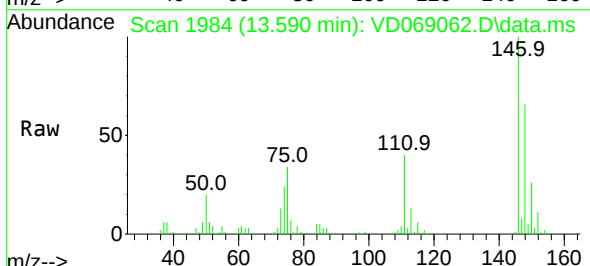
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

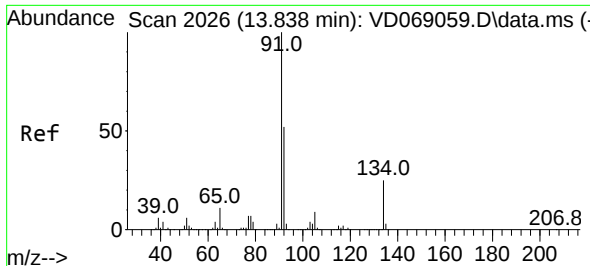
Tgt Ion:146 Resp: 316426
Ion Ratio Lower Upper
146 100
111 41.6 20.6 61.8
148 64.8 31.4 94.2



#88
1,4-Dichlorobenzene
Concen: 50.00 ug/l
RT: 13.590 min Scan# 1984
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:146 Resp: 309611
Ion Ratio Lower Upper
146 100
111 40.6 20.5 61.6
148 64.1 32.3 96.9

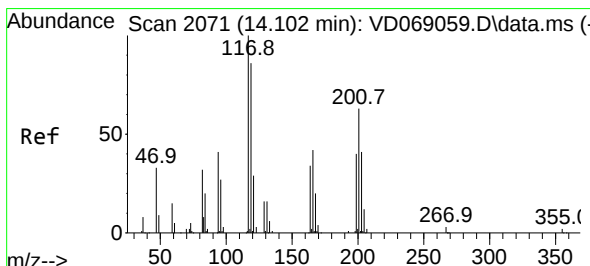
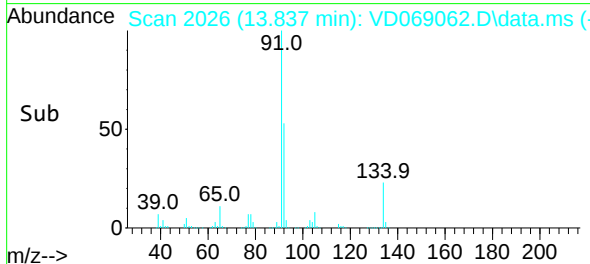
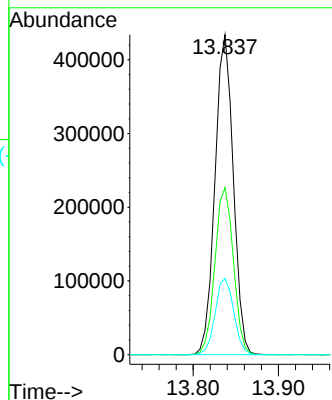
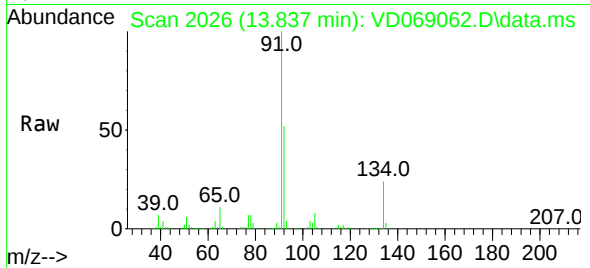




#89
n-Butylbenzene
Concen: 54.48 ug/l
RT: 13.837 min Scan# 2026
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

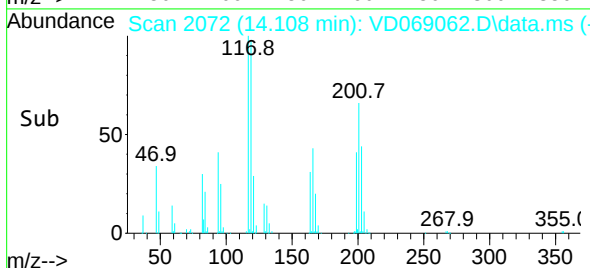
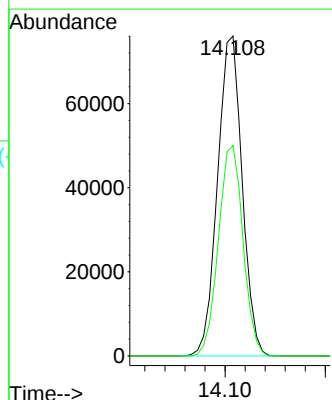
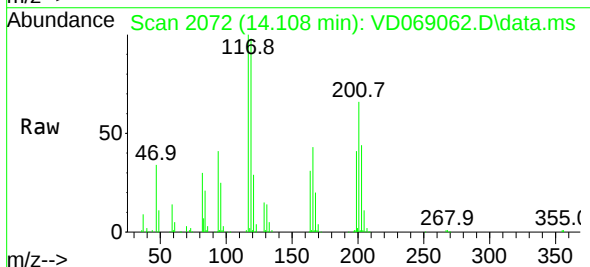
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

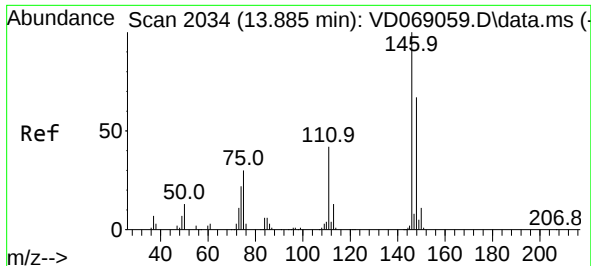
Tgt Ion: 91 Resp: 647866
Ion Ratio Lower Upper
91 100
92 52.6 26.2 78.5
134 24.3 12.1 36.3



#90
Hexachloroethane
Concen: 50.30 ug/l
RT: 14.108 min Scan# 2072
Delta R.T. 0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 117 Resp: 129595
Ion Ratio Lower Upper
117 100
201 65.6 32.6 97.8

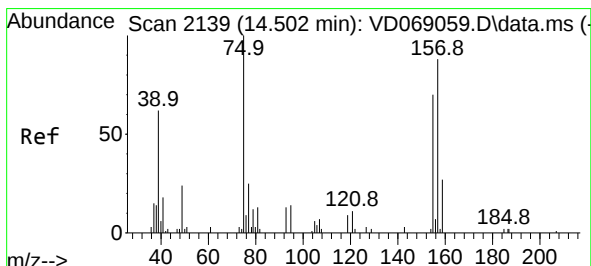
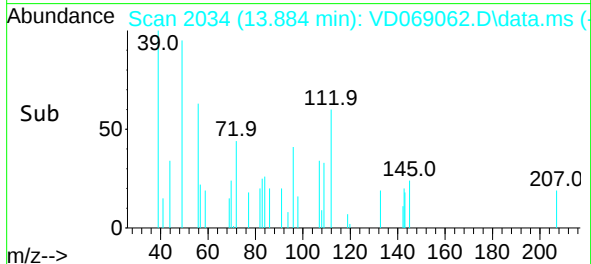
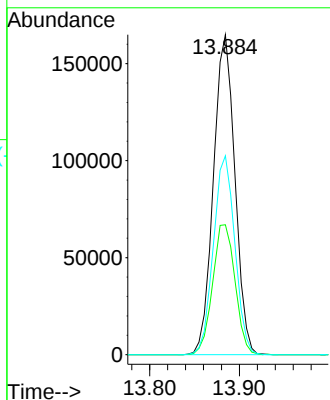
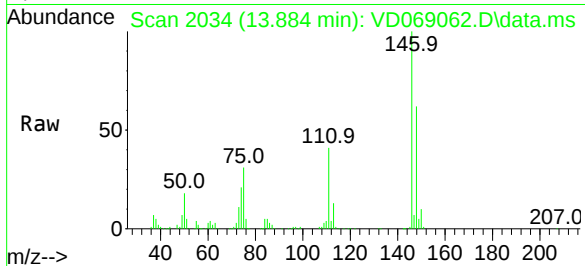




#91
1,2-Dichlorobenzene
Concen: 50.17 ug/l
RT: 13.884 min Scan# 2034
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

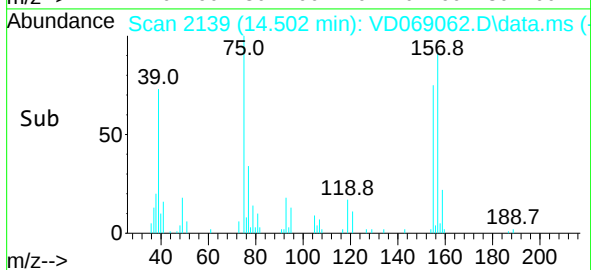
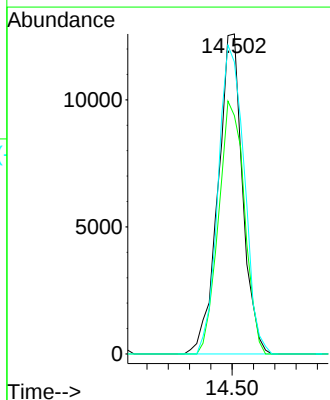
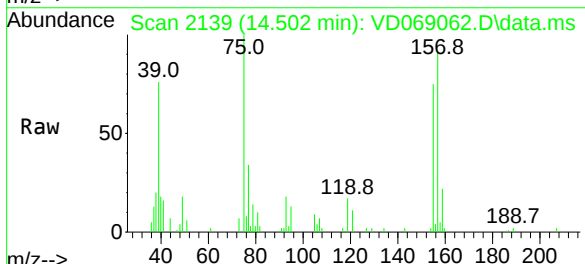
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

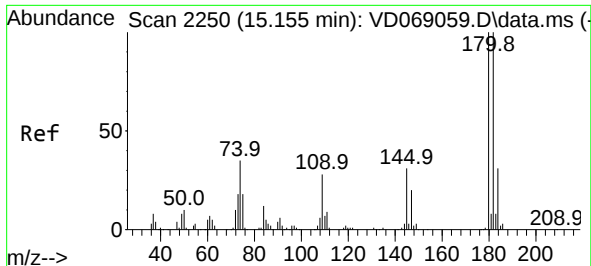
Tgt Ion:146 Resp: 274032
Ion Ratio Lower Upper
146 100
111 42.5 21.1 63.3
148 62.1 31.3 93.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.13 ug/l
RT: 14.502 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion: 75 Resp: 20114
Ion Ratio Lower Upper
75 100
155 83.1 39.1 117.3
157 102.3 48.6 145.8

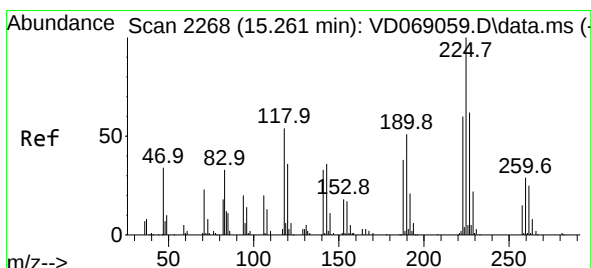
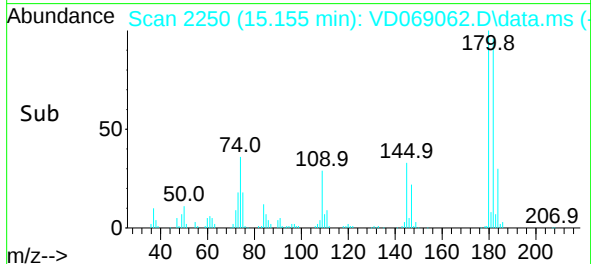
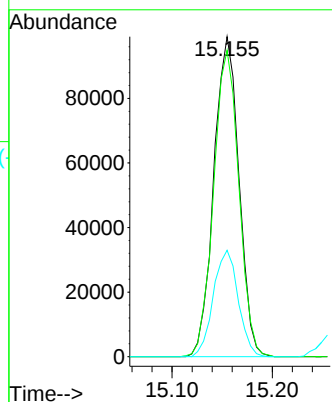
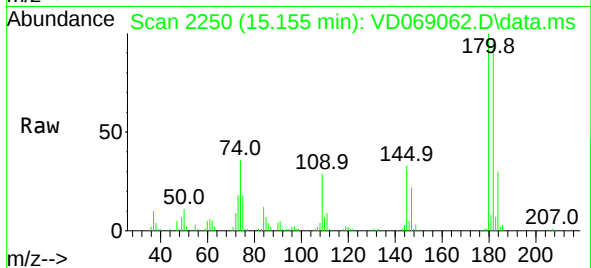




#93
1,2,4-Trichlorobenzene
Concen: 53.17 ug/l
RT: 15.155 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

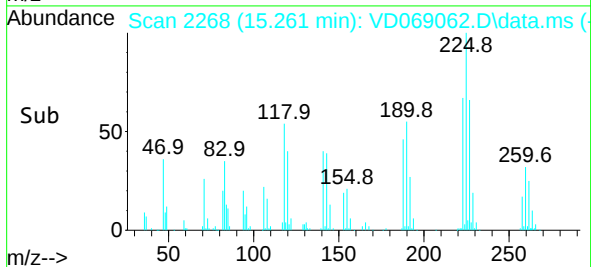
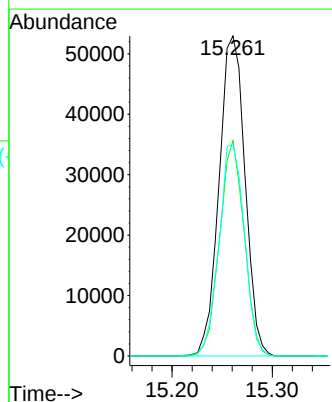
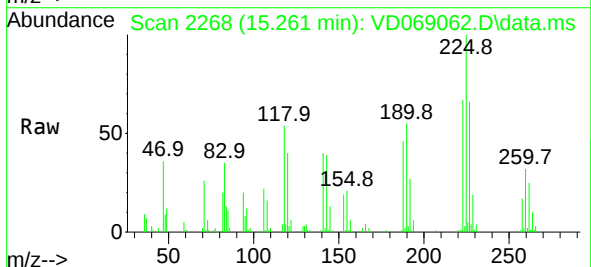
Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

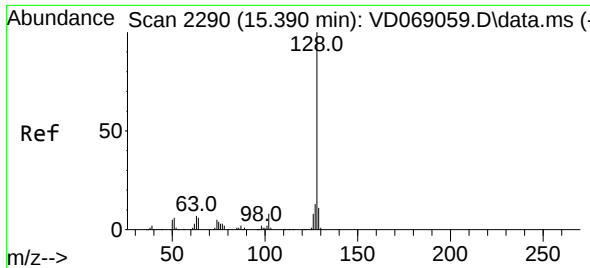
Tgt Ion:180 Resp: 172302
Ion Ratio Lower Upper
180 100
182 96.2 48.3 144.9
145 33.0 15.8 47.3



#94
Hexachlorobutadiene
Concen: 50.69 ug/l
RT: 15.261 min Scan# 2268
Delta R.T. -0.000 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:225 Resp: 95131
Ion Ratio Lower Upper
225 100
223 63.7 31.1 93.3
227 64.8 31.6 95.0

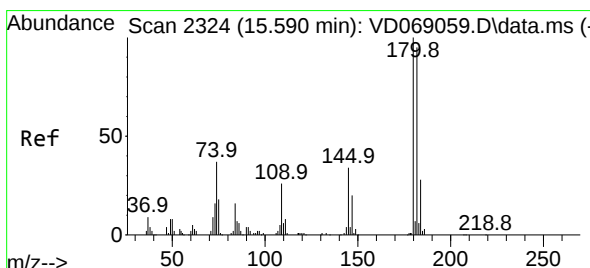
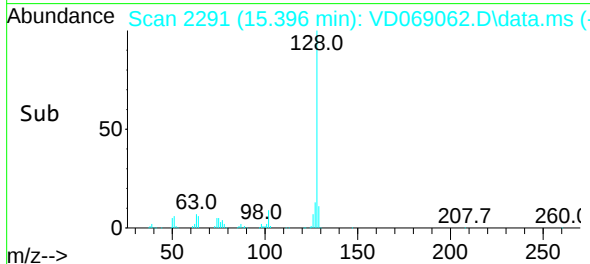
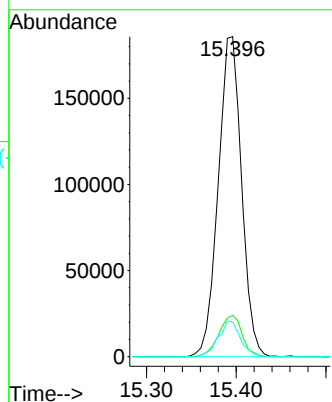
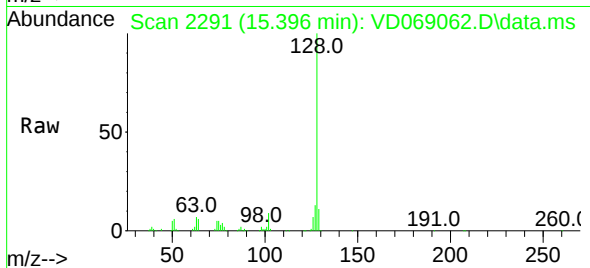




#95
Naphthalene
Concen: 50.40 ug/l
RT: 15.396 min Scan# 2291
Delta R.T. 0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Instrument :
MSVOA_D
ClientSampleId :
ICVVD050421

Tgt Ion:128 Resp: 335404
Ion Ratio Lower Upper
128 100
127 12.9 10.7 16.1
129 10.6 8.5 12.7



#96
1,2,3-Trichlorobenzene
Concen: 52.91 ug/l
RT: 15.584 min Scan# 2323
Delta R.T. -0.006 min
Lab File: VD069062.D
Acq: 04 May 2021 15:53

Tgt Ion:180 Resp: 148081
Ion Ratio Lower Upper
180 100
182 96.0 46.5 139.5
145 34.2 17.4 52.2

