

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061421\
 Data File : VD069437.D
 Acq On : 14 Jun 2021 20:06
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jun 15 07:31:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 11 12:50:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	454606	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	746333	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	749670	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	357659	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	263156	51.31	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 102.62%	
35) Dibromofluoromethane	7.914	113	288158	51.55	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 103.10%	
50) Toluene-d8	10.338	98	1059899	51.84	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 103.68%	
62) 4-Bromofluorobenzene	12.626	95	350653	53.45	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 106.90%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.991	85	196246	43.33	ug/l 99
3) Chloromethane	2.209	50	189933	41.92	ug/l 99
4) Vinyl Chloride	2.350	62	233362	42.59	ug/l 100
5) Bromomethane	2.768	94	194846	46.79	ug/l 94
6) Chloroethane	2.921	64	167312	44.38	ug/l 95
7) Trichlorofluoromethane	3.268	101	415193	46.32	ug/l 99
8) Diethyl Ether	3.709	74	119127	52.94	ug/l 94
9) 1,1,2-Trichlorotrifluo...	4.097	101	244112	45.80	ug/l 98
10) Methyl Iodide	4.303	142	254944	46.59	ug/l 99
11) Tert butyl alcohol	5.215	59	60504	226.92	ug/l 95
12) 1,1-Dichloroethene	4.062	96	231571	48.03	ug/l 93
13) Acrolein	3.921	56	80899	243.38	ug/l 96
14) Allyl chloride	4.709	41	282895	49.89	ug/l 99
15) Acrylonitrile	5.415	53	223798	258.86	ug/l 98
16) Acetone	4.156	43	173409	204.27	ug/l 98
17) Carbon Disulfide	4.409	76	739396	47.41	ug/l 99
18) Methyl Acetate	4.715	43	108856	52.84	ug/l 99
19) Methyl tert-butyl Ether	5.479	73	494008	56.20	ug/l 97
20) Methylene Chloride	4.968	84	352211	57.80	ug/l 98
21) trans-1,2-Dichloroethene	5.468	96	286412	50.74	ug/l 100
22) Diisopropyl ether	6.362	45	618406	54.85	ug/l 94
23) Vinyl Acetate	6.309	43	1774941	245.18	ug/l 98
24) 1,1-Dichloroethane	6.268	63	468182	49.88	ug/l 99
25) 2-Butanone	7.209	43	272600	257.52	ug/l 96
26) 2,2-Dichloropropane	7.209	77	385359	46.60	ug/l 100
27) cis-1,2-Dichloroethene	7.209	96	317789	52.01	ug/l 97
28) Bromochloromethane	7.550	49	176007	51.19	ug/l 91
29) Tetrahydrofuran	7.562	42	161821	271.65	ug/l 97
30) Chloroform	7.709	83	523566	50.06	ug/l 95
31) Cyclohexane	7.985	56	312074	44.78	ug/l 99
32) 1,1,1-Trichloroethane	7.903	97	452539	49.26	ug/l 99
36) 1,1-Dichloropropene	8.109	75	372103	47.88	ug/l 99
37) Ethyl Acetate	7.291	43	130119	50.05	ug/l 96
38) Carbon Tetrachloride	8.097	117	390924	46.44	ug/l 92
39) Methylcyclohexane	9.356	83	385838	49.36	ug/l 93
40) Benzene	8.350	78	1121715	49.59	ug/l 98

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Instrument :
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Quant Time: Jun 15 07:31:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 11 12:50:13 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	76235	58.94	ug/l #	81
42) 1,2-Dichloroethane	8.420	62	304401	49.05	ug/l	100
43) Isopropyl Acetate	8.450	43	247288	50.30	ug/l	99
44) Trichloroethene	9.109	130	311498	49.38	ug/l	96
45) 1,2-Dichloropropane	9.385	63	277961	50.34	ug/l	100
46) Dibromomethane	9.473	93	162998	51.52	ug/l	95
47) Bromodichloromethane	9.661	83	408974	50.14	ug/l	96
48) Methyl methacrylate	9.456	41	117862	52.72	ug/l	91
49) 1,4-Dioxane	9.461	88	33422	1084.80	ug/l	97
51) 4-Methyl-2-Pentanone	10.226	43	659055	262.75	ug/l	99
52) Toluene	10.403	92	742289	51.68	ug/l	100
53) t-1,3-Dichloropropene	10.614	75	361288	51.71	ug/l	99
54) cis-1,3-Dichloropropene	10.085	75	426546	50.79	ug/l	99
55) 1,1,2-Trichloroethane	10.797	97	224745	51.39	ug/l	98
56) Ethyl methacrylate	10.656	69	247165	49.52	ug/l	97
57) 1,3-Dichloropropane	10.944	76	371718	52.22	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	649999	258.12	ug/l	98
59) 2-Hexanone	10.979	43	449240	268.31	ug/l	98
60) Dibromochloromethane	11.138	129	288824	51.82	ug/l	99
61) 1,2-Dibromoethane	11.244	107	217606	51.80	ug/l	99
64) Tetrachloroethene	10.873	164	271752	46.87	ug/l	96
65) Chlorobenzene	11.667	112	805307	48.84	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.738	131	307736	48.62	ug/l	98
67) Ethyl Benzene	11.738	91	1387949	50.19	ug/l	100
68) m/p-Xylenes	11.850	106	1090108	99.24	ug/l	100
69) o-Xylene	12.173	106	512608	52.74	ug/l	98
70) Styrene	12.191	104	894743	52.32	ug/l	99
71) Bromoform	12.355	173	161845	49.39	ug/l #	98
73) Isopropylbenzene	12.473	105	1323168	52.62	ug/l	100
74) N-amyl acetate	12.285	43	235816	52.28	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.726	83	240392	49.79	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	298711	82.38	ug/l	21
77) Bromobenzene	12.755	156	322369	51.13	ug/l	98
78) n-propylbenzene	12.814	91	1566919	50.78	ug/l	99
79) 2-Chlorotoluene	12.902	91	899168	51.26	ug/l	97
80) 1,3,5-Trimethylbenzene	12.955	105	1122112	52.93	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.520	75	67042	49.32	ug/l	93
82) 4-Chlorotoluene	12.997	91	950292	50.90	ug/l	100
83) tert-Butylbenzene	13.214	119	925371	51.28	ug/l	98
84) 1,2,4-Trimethylbenzene	13.261	105	1122505	52.97	ug/l	99
85) sec-Butylbenzene	13.397	105	1339836	50.50	ug/l	99
86) p-Isopropyltoluene	13.508	119	1182039	51.29	ug/l	100
87) 1,3-Dichlorobenzene	13.508	146	618610	48.99	ug/l	100
88) 1,4-Dichlorobenzene	13.585	146	607102	48.27	ug/l	98
89) n-Butylbenzene	13.832	91	1074593	50.12	ug/l	99
90) Hexachloroethane	14.102	117	205752	45.86	ug/l	97
91) 1,2-Dichlorobenzene	13.879	146	548207	49.77	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.496	75	37395	51.43	ug/l	95
93) 1,2,4-Trichlorobenzene	15.149	180	331938	51.79	ug/l	99
94) Hexachlorobutadiene	15.255	225	192653	48.07	ug/l	98
95) Naphthalene	15.391	128	619872	50.02	ug/l	99
96) 1,2,3-Trichlorobenzene	15.585	180	291225	52.33	ug/l	98

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Instrument :
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ClientSampleId :

Quant Time: Jun 15 07:31:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D061121S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 11 12:50:13 2021
Response via : Initial Calibration

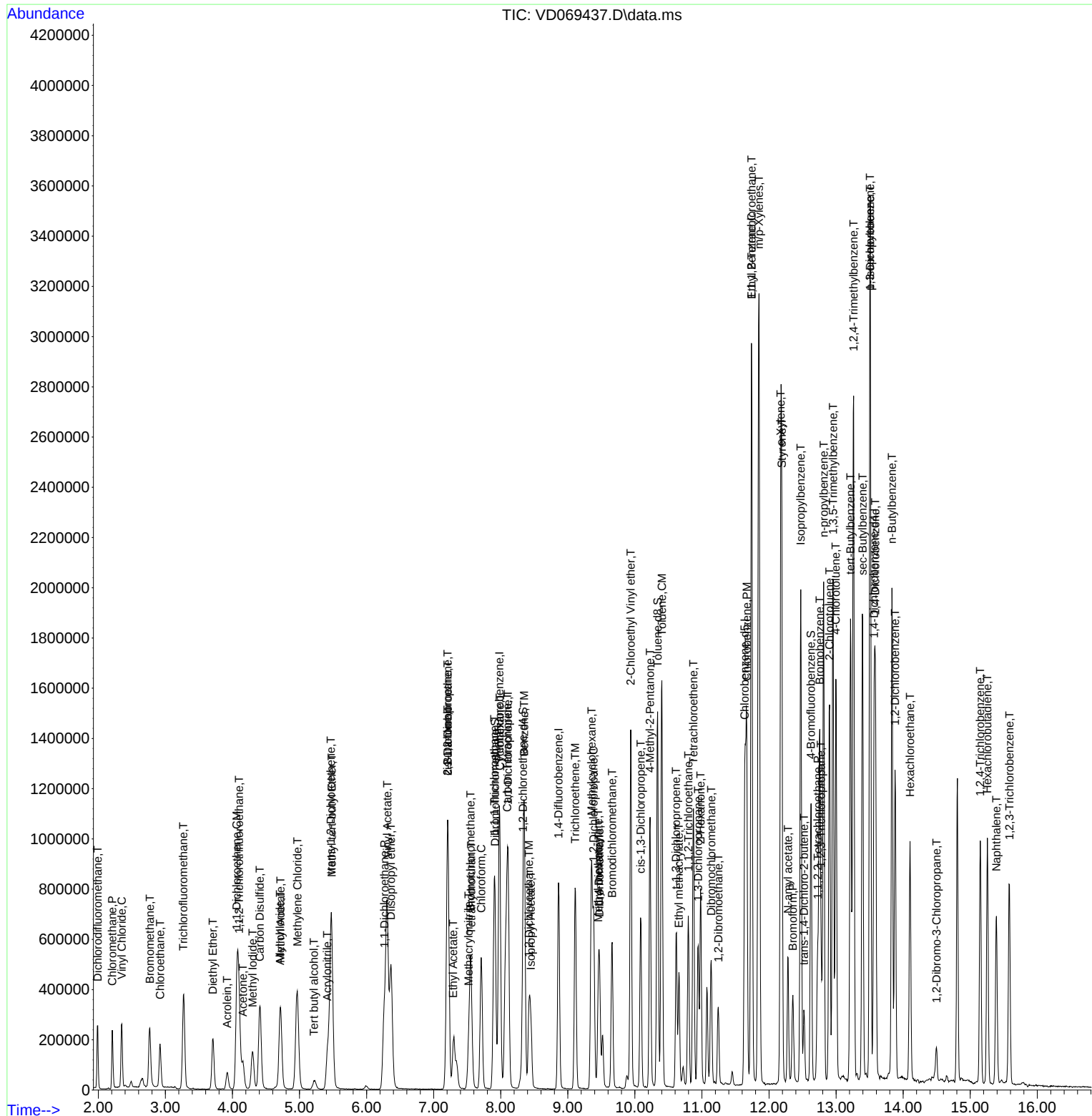
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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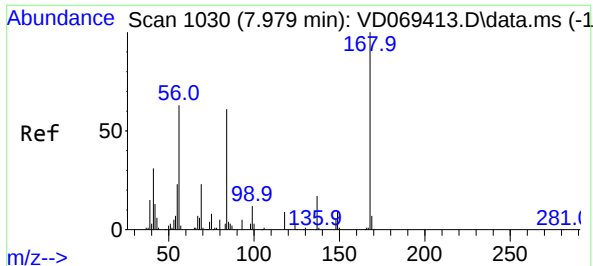
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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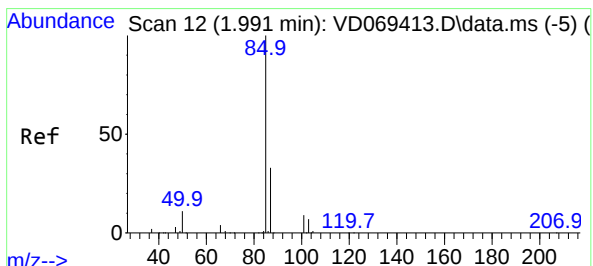
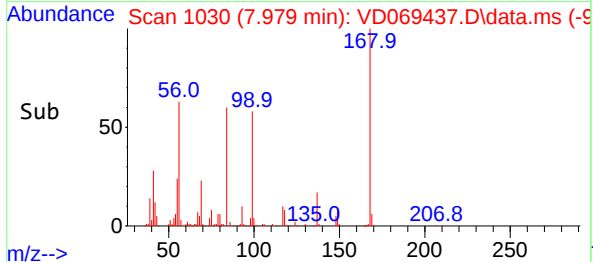
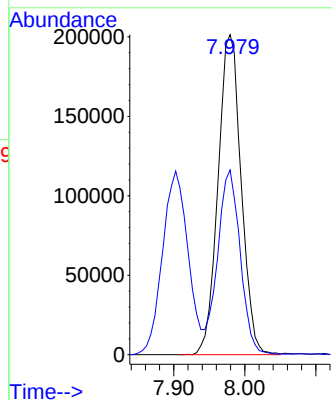
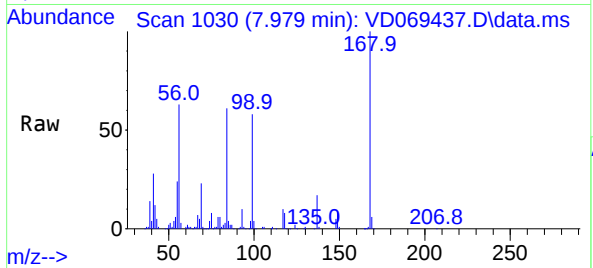




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

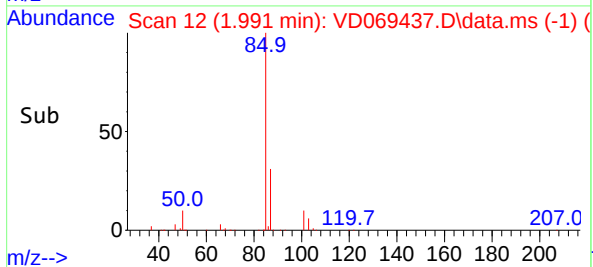
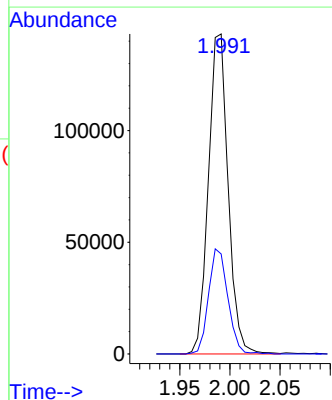
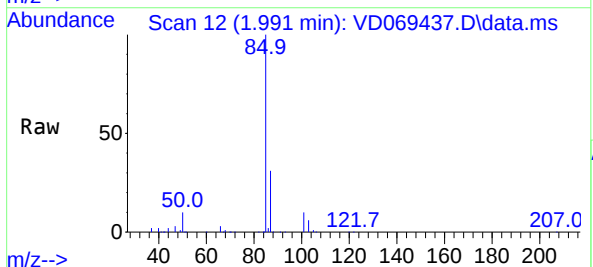
Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:168 Resp: 454606
Ion Ratio Lower Upper
168 100
99 57.4 46.2 69.2

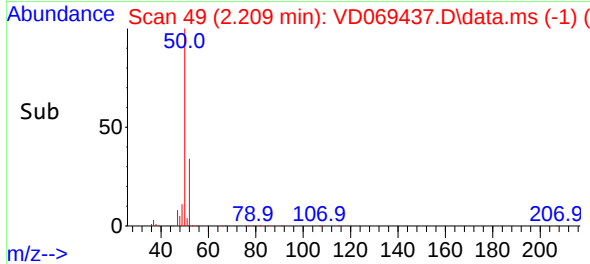
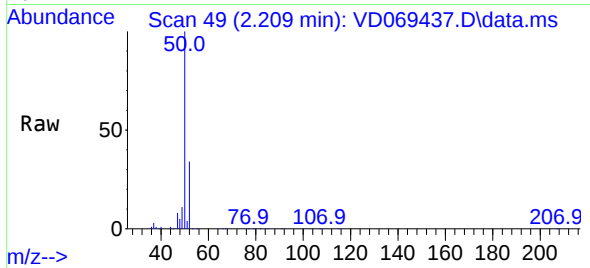
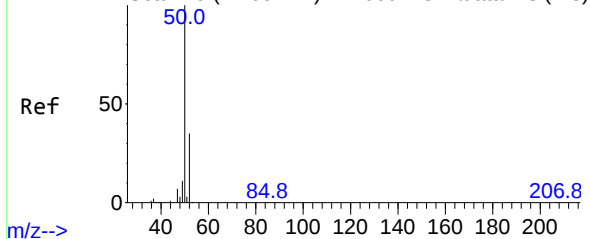


#2
Dichlorodifluoromethane
Concen: 43.33 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 85 Resp: 196246
Ion Ratio Lower Upper
85 100
87 31.3 15.9 47.7

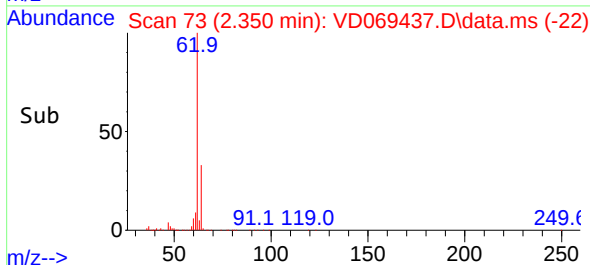
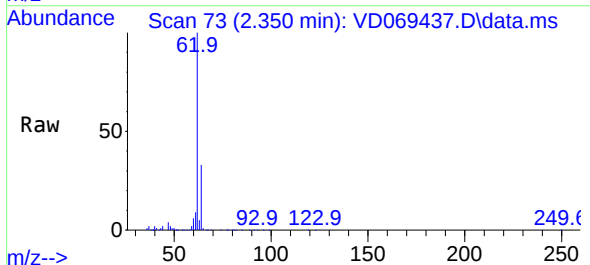
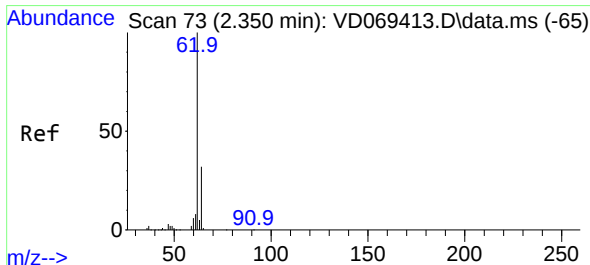
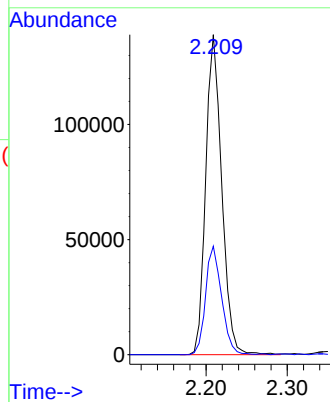


Abundance Scan 49 (2.209 min): VD069413.D\data.ms (-43)



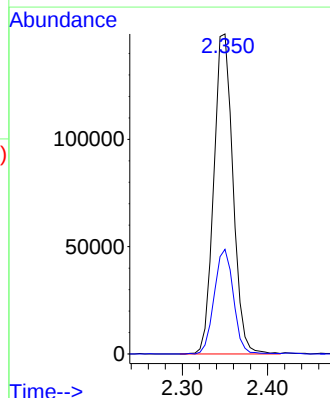
#3
Chloromethane
Concen: 41.92 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

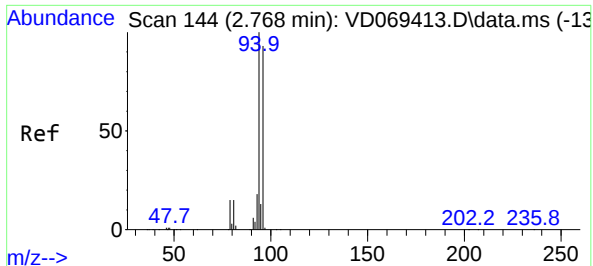
Tgt Ion: 50 Resp: 189933
Ion Ratio Lower Upper
50 100
52 33.9 26.7 40.1



#4
Vinyl Chloride
Concen: 42.59 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 62 Resp: 233362
Ion Ratio Lower Upper
62 100
64 32.7 26.2 39.4

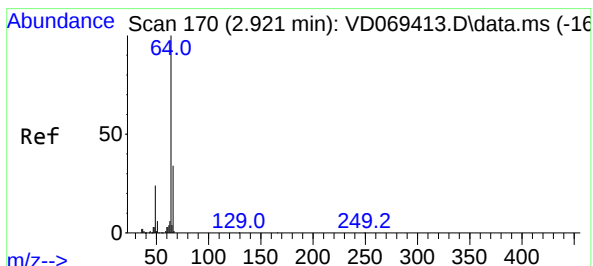
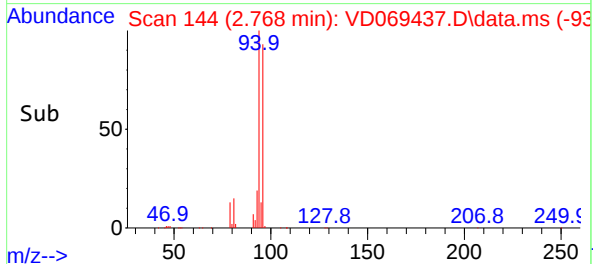
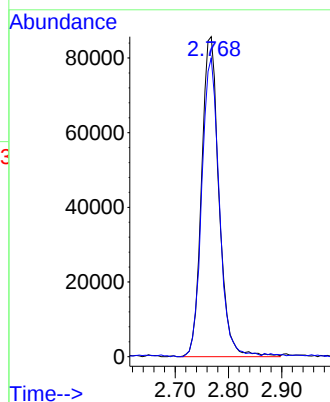
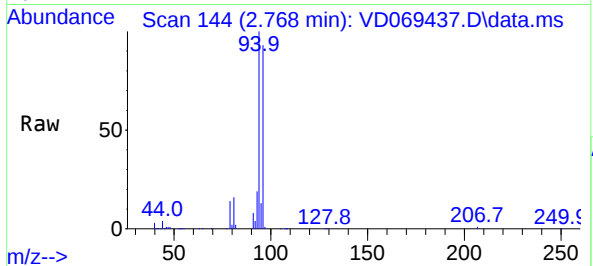




#5
Bromomethane
Concen: 46.79 ug/l
RT: 2.768 min Scan# 144
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

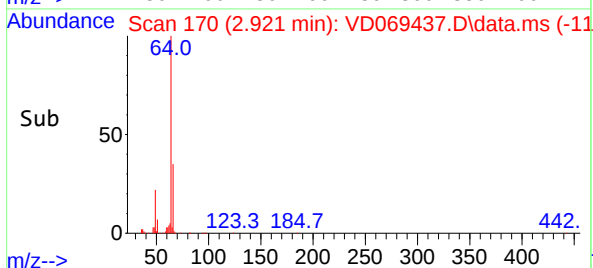
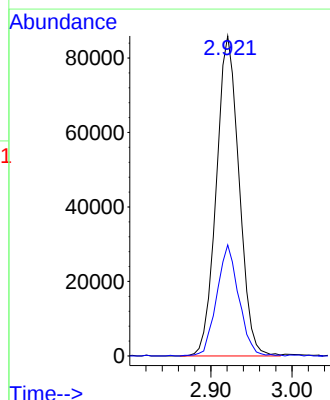
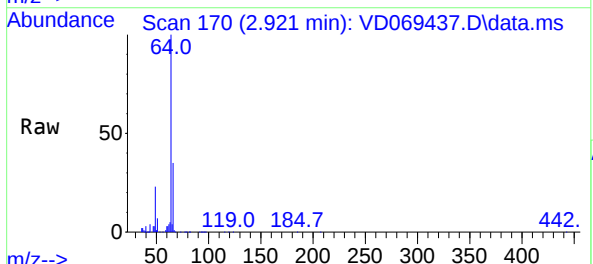
Instrument :
MSVOA_D
ClientSampleId :

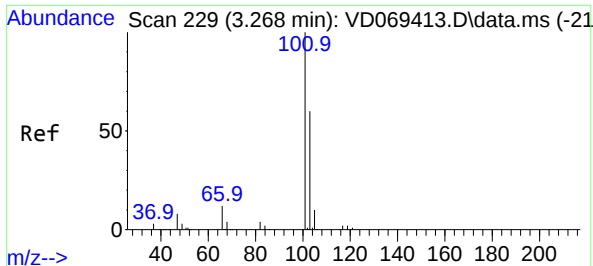
Tgt Ion: 94 Resp: 194846
Ion Ratio Lower Upper
94 100
96 93.3 70.3 105.5



#6
Chloroethane
Concen: 44.38 ug/l
RT: 2.921 min Scan# 170
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 64 Resp: 167312
Ion Ratio Lower Upper
64 100
66 34.7 25.4 38.0

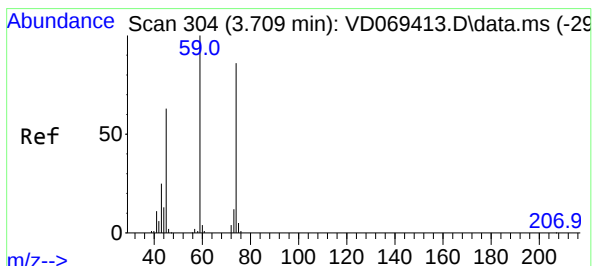
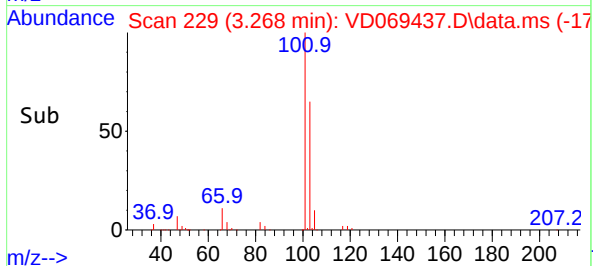
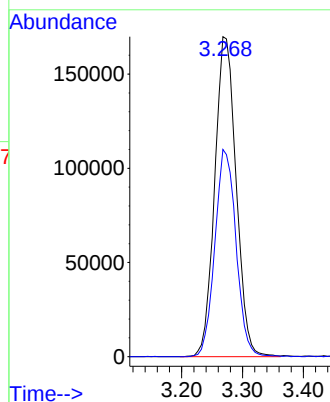
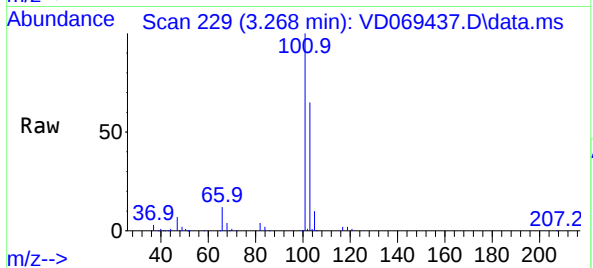




#7
Trichlorofluoromethane
Concen: 46.32 ug/l
RT: 3.268 min Scan# 229
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

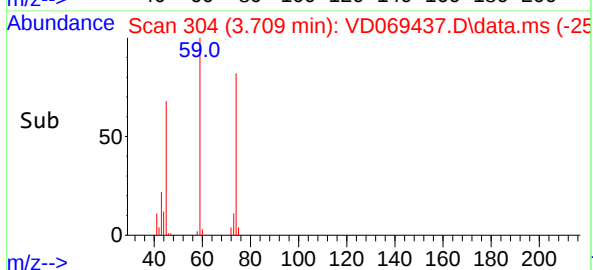
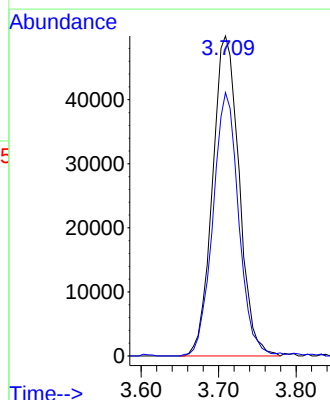
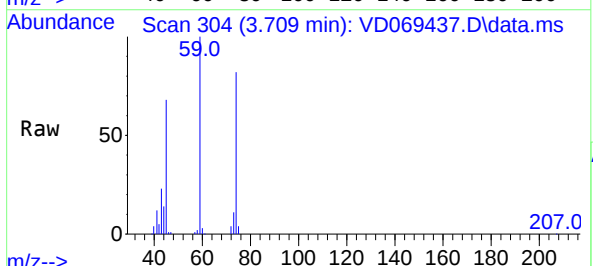
Instrument :
MSVOA_D
ClientSampleId :

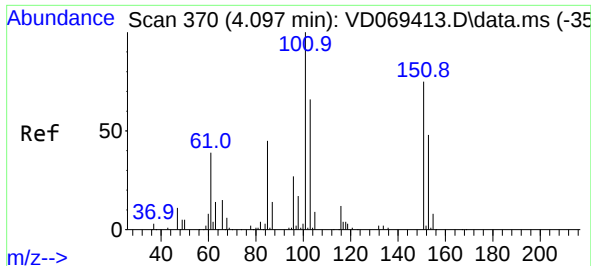
Tgt Ion:101 Resp: 415193
Ion Ratio Lower Upper
101 100
103 64.8 51.0 76.4



#8
Diethyl Ether
Concen: 52.94 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 74 Resp: 119127
Ion Ratio Lower Upper
74 100
45 79.8 42.4 127.3

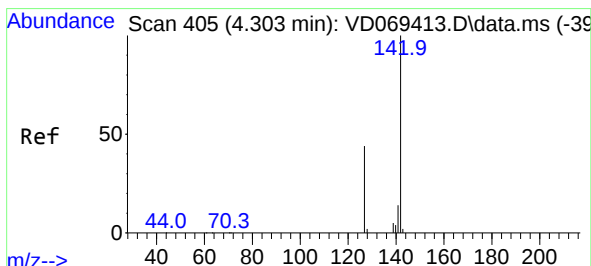
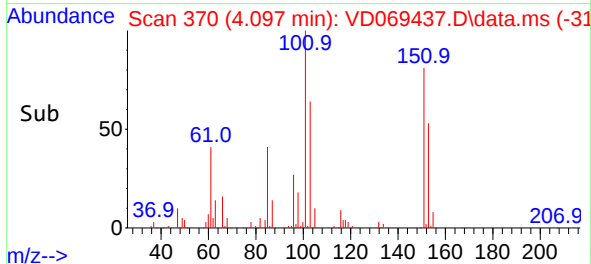
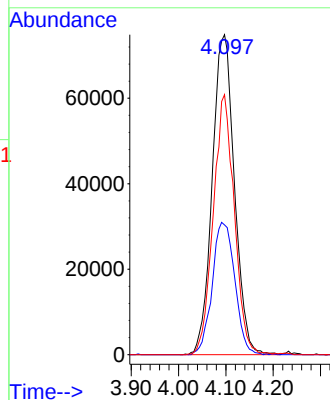
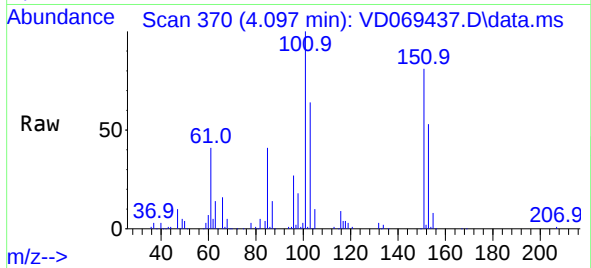




#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.80 ug/l
RT: 4.097 min Scan# 370
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

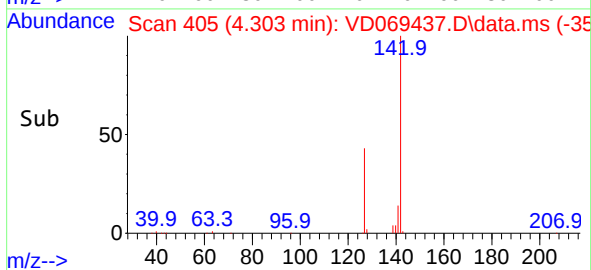
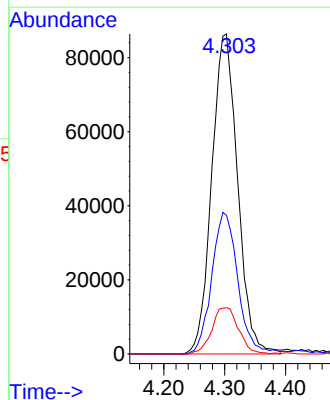
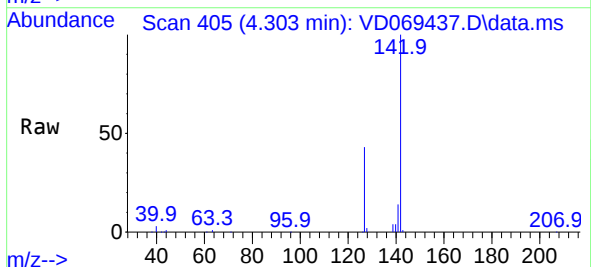
Instrument :
MSVOA_D
ClientSampled :

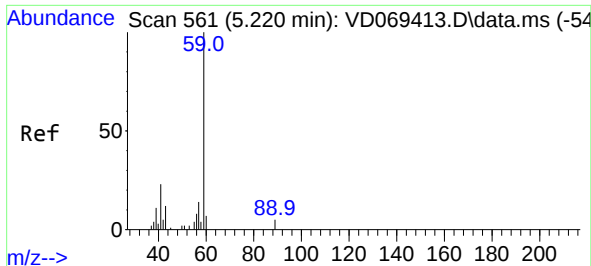
Tgt Ion:101 Resp: 244112
Ion Ratio Lower Upper
101 100
85 42.1 35.1 52.7
151 77.1 60.2 90.2



#10
Methyl Iodide
Concen: 46.59 ug/l
RT: 4.303 min Scan# 405
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:142 Resp: 254944
Ion Ratio Lower Upper
142 100
127 44.8 36.2 54.2
141 14.9 12.2 18.2

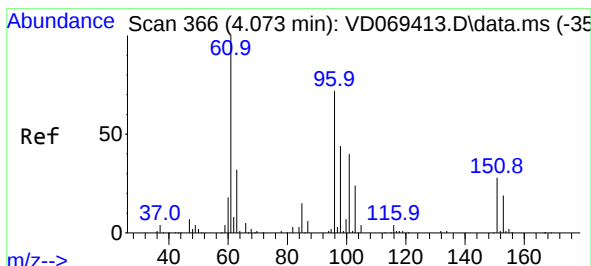
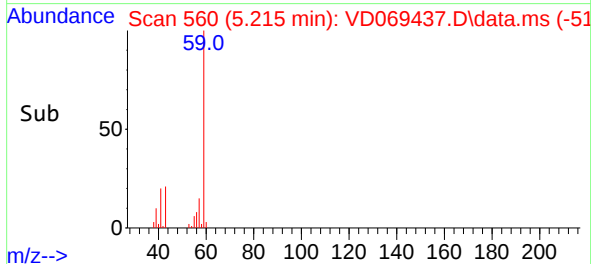
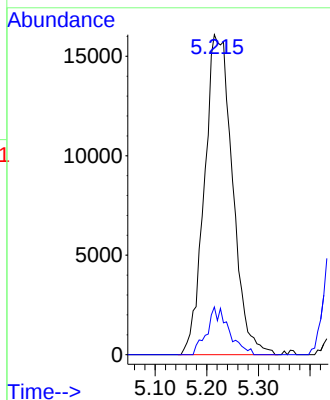
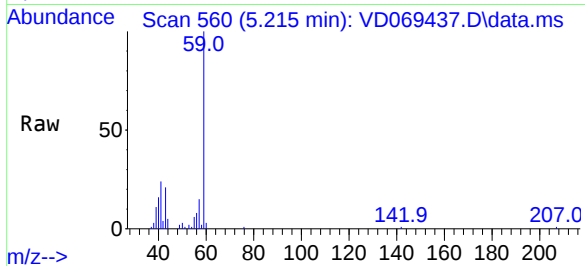




#11
Tert butyl alcohol
Concen: 226.92 ug/l
RT: 5.215 min Scan# 560
Delta R.T. -0.005 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

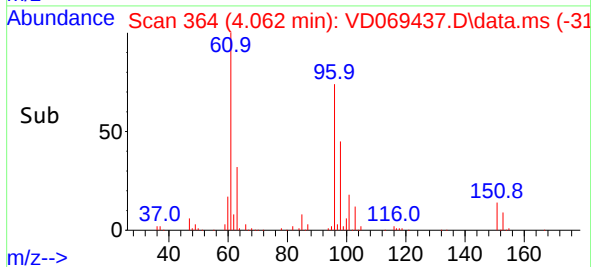
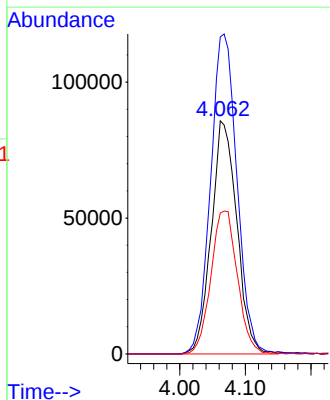
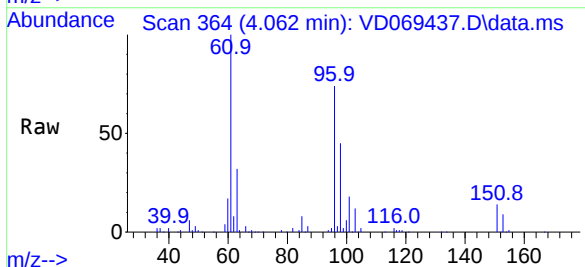
Instrument :
MSVOA_D
ClientSampled :

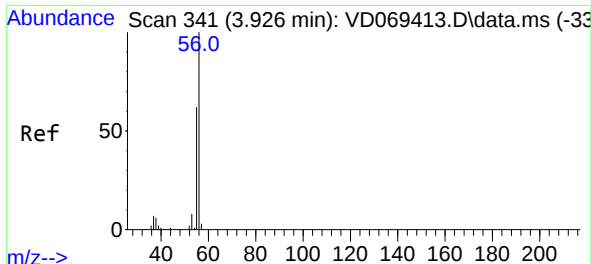
Tgt Ion: 59 Resp: 60504
Ion Ratio Lower Upper
59 100
57 11.7 7.8 11.8



#12
1,1-Dichloroethene
Concen: 48.03 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.011 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 96 Resp: 231571
Ion Ratio Lower Upper
96 100
61 136.0 116.5 174.7
98 60.5 50.8 76.2

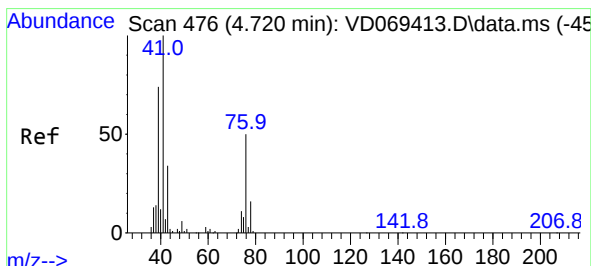
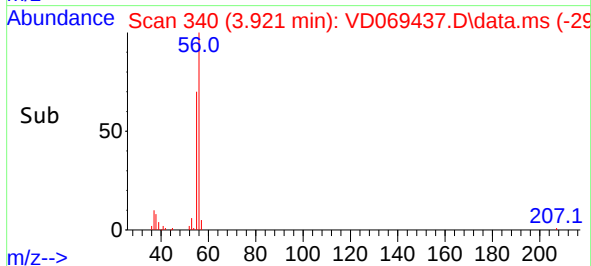
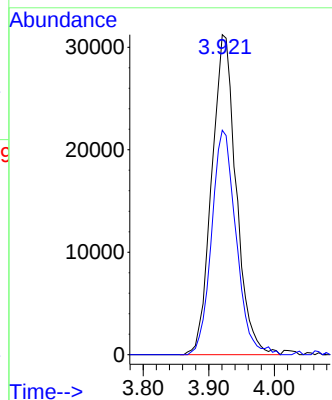
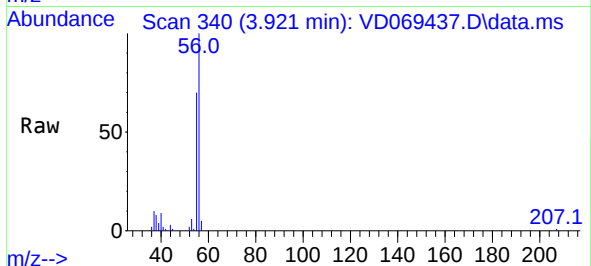




#13
Acrolein
Concen: 243.38 ug/l
RT: 3.921 min Scan# 340
Delta R.T. -0.005 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

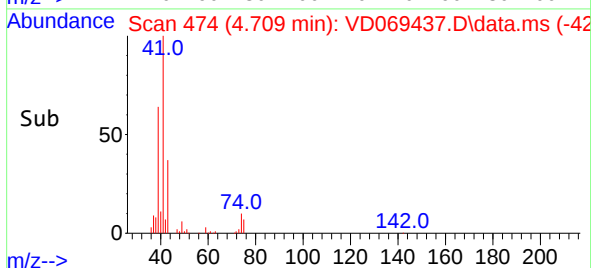
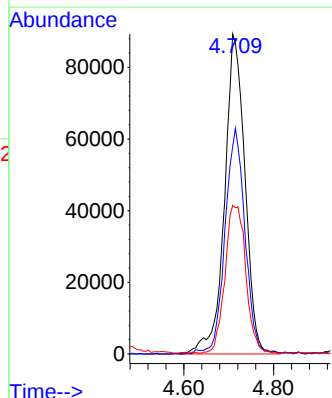
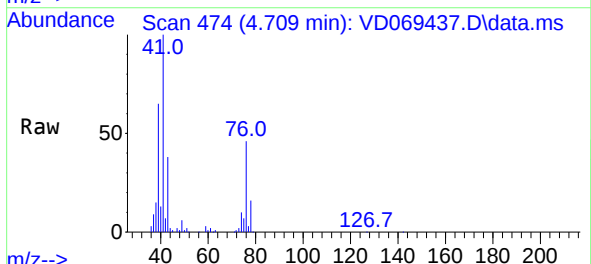
Instrument :
MSVOA_D
ClientSampleId :

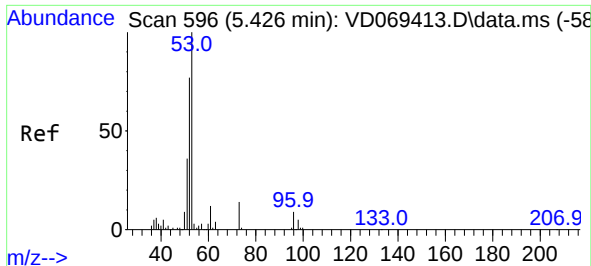
Tgt Ion: 56 Resp: 80899
Ion Ratio Lower Upper
56 100
55 70.1 53.8 80.8



#14
Allyl chloride
Concen: 49.89 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.011 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

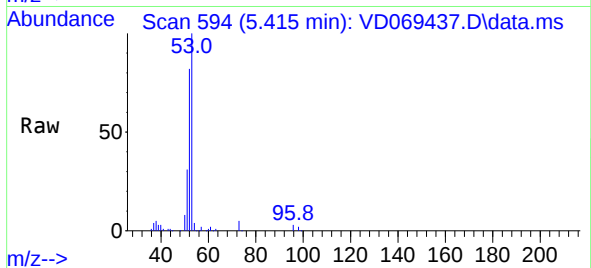
Tgt Ion: 41 Resp: 282895
Ion Ratio Lower Upper
41 100
39 69.2 56.1 84.1
76 47.1 37.9 56.9



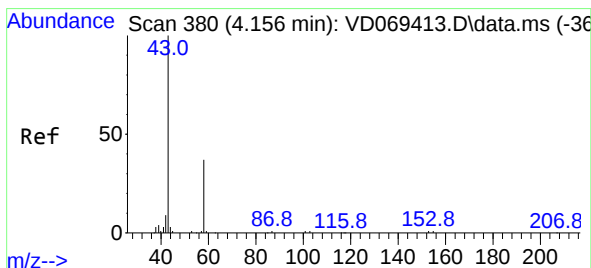
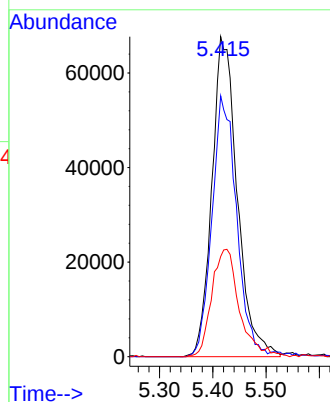
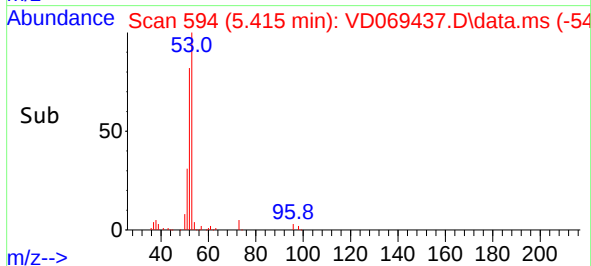


#15
Acrylonitrile
Concen: 258.86 ug/l
RT: 5.415 min Scan# 594
Delta R.T. -0.011 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

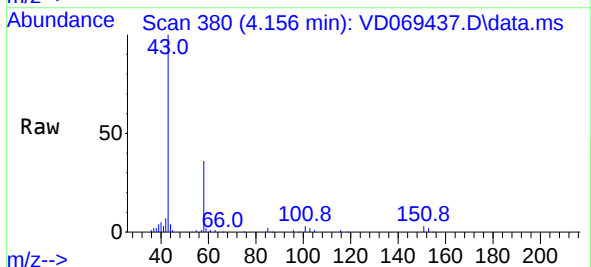
Instrument :
MSVOA_D
ClientSampled :



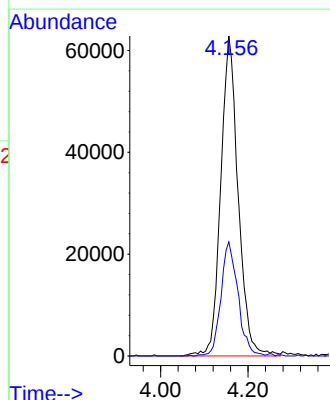
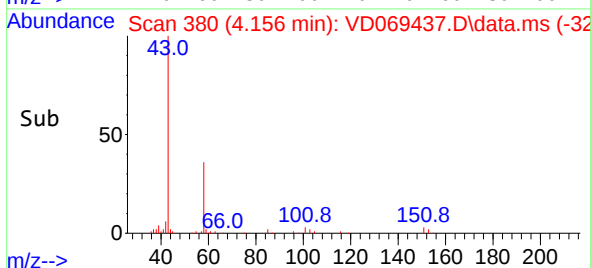
Tgt Ion: 53 Resp: 223798
Ion Ratio Lower Upper
53 100
52 79.1 64.5 96.7
51 36.4 28.6 43.0

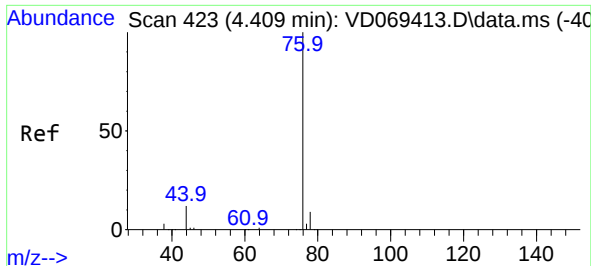


#16
Acetone
Concen: 204.27 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06



Tgt Ion: 43 Resp: 173409
Ion Ratio Lower Upper
43 100
58 35.6 27.5 41.3

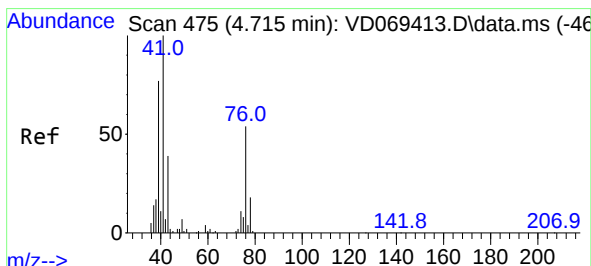
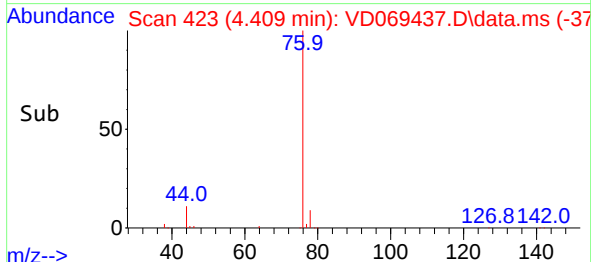
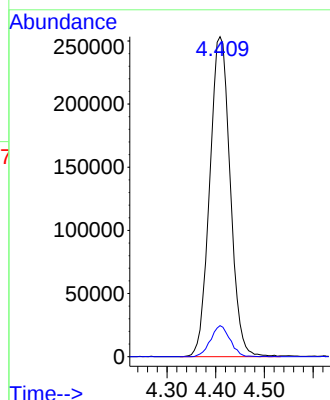
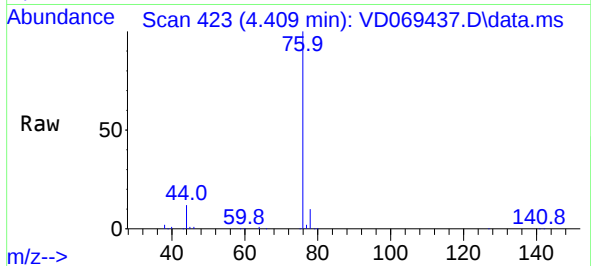




#17
Carbon Disulfide
Concen: 47.41 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

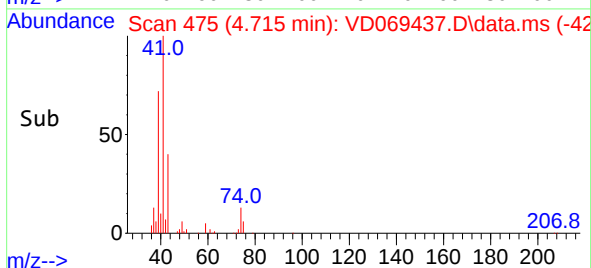
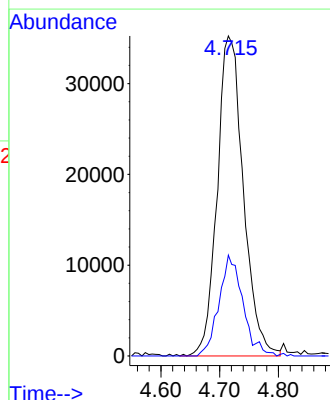
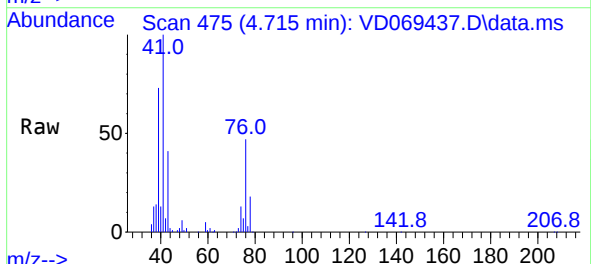
Instrument :
MSVOA_D
ClientSampled :

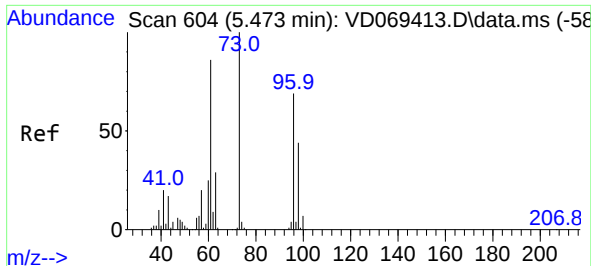
Tgt Ion: 76 Resp: 739396
Ion Ratio Lower Upper
76 100
78 9.7 7.4 11.0



#18
Methyl Acetate
Concen: 52.84 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 43 Resp: 108856
Ion Ratio Lower Upper
43 100
74 28.8 22.8 34.2

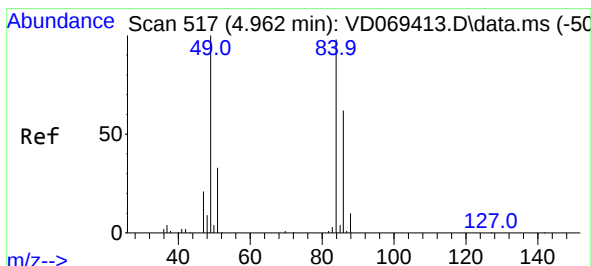
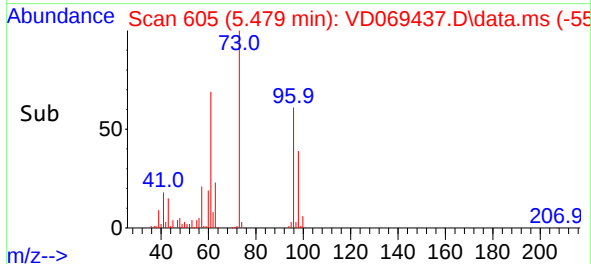
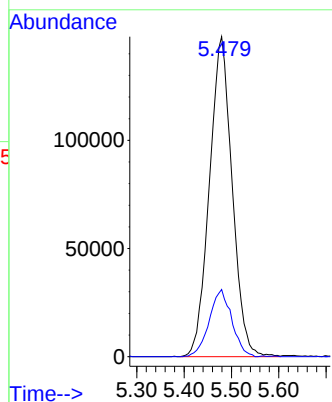
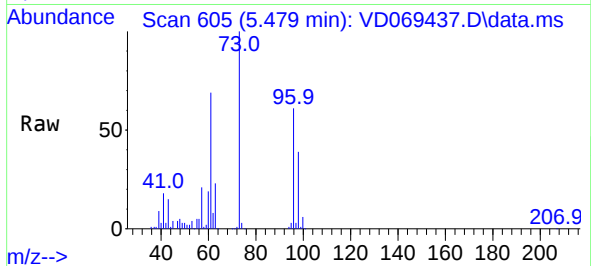




#19
Methyl tert-butyl Ether
Concen: 56.20 ug/l
RT: 5.479 min Scan# 605
Delta R.T. 0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

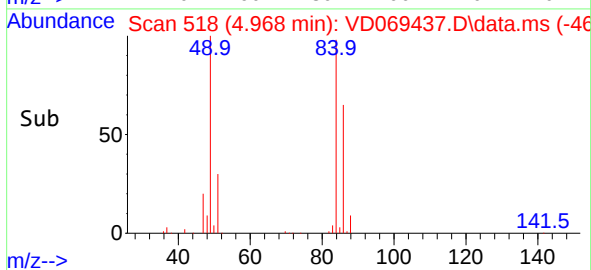
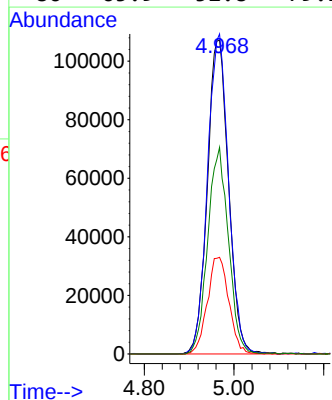
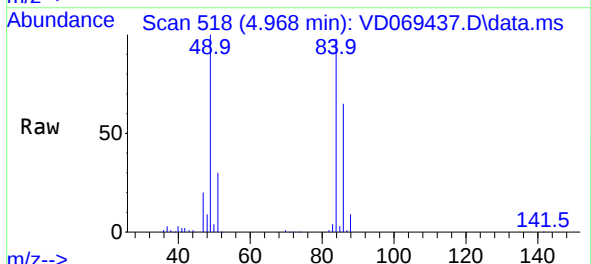
Instrument :
MSVOA_D
ClientSampled :

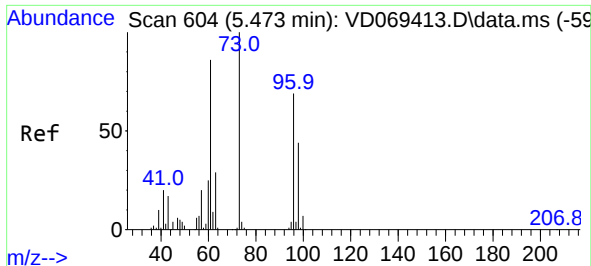
Tgt Ion: 73 Resp: 494008
Ion Ratio Lower Upper
73 100
57 21.0 15.7 23.5



#20
Methylene Chloride
Concen: 57.80 ug/l
RT: 4.968 min Scan# 518
Delta R.T. 0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 84 Resp: 352211
Ion Ratio Lower Upper
84 100
49 101.9 83.7 125.5
51 30.8 26.4 39.6
86 65.9 52.8 79.2

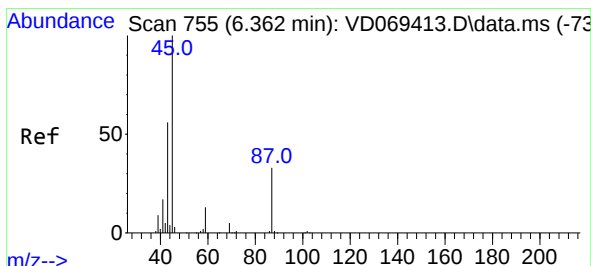
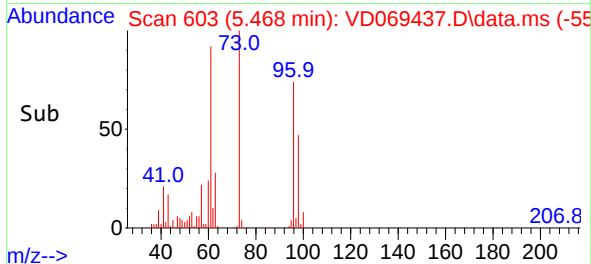
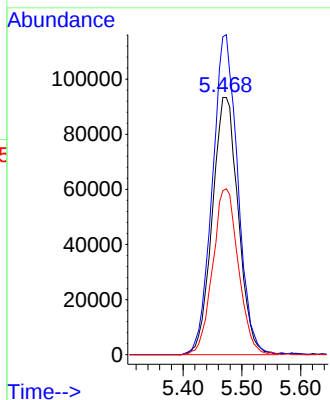
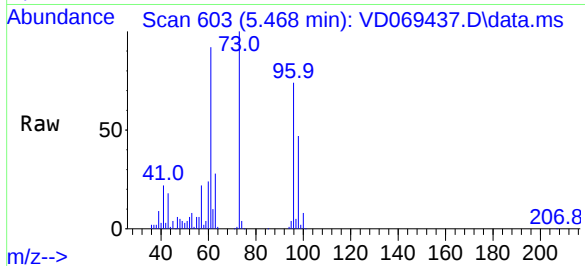




#21
trans-1,2-Dichloroethene
Concen: 50.74 ug/l
RT: 5.468 min Scan# 603
Delta R.T. -0.005 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

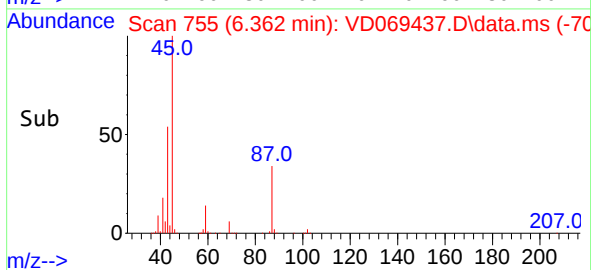
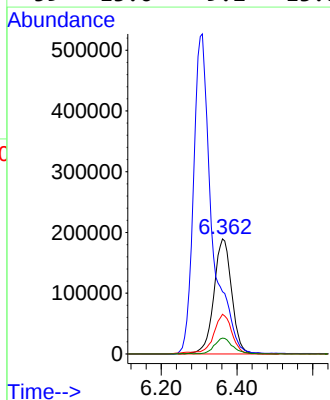
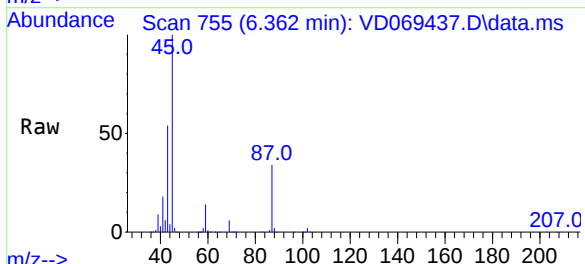
Instrument :
MSVOA_D
ClientSampled :

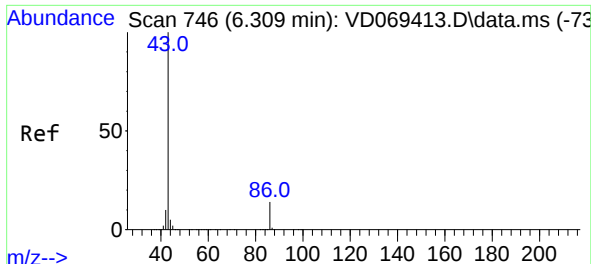
Tgt Ion: 96 Resp: 286412
Ion Ratio Lower Upper
96 100
61 123.5 98.8 148.2
98 63.7 51.4 77.2



#22
Diisopropyl ether
Concen: 54.85 ug/l
RT: 6.362 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 45 Resp: 618406
Ion Ratio Lower Upper
45 100
43 53.5 38.7 58.1
87 34.4 25.6 38.4
59 13.6 9.2 13.8

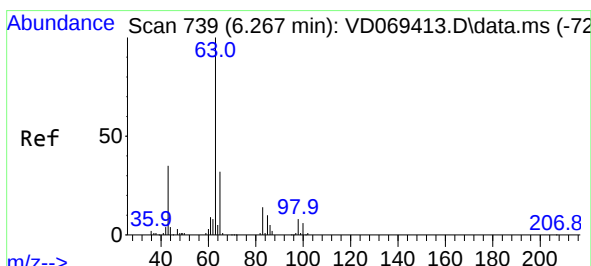
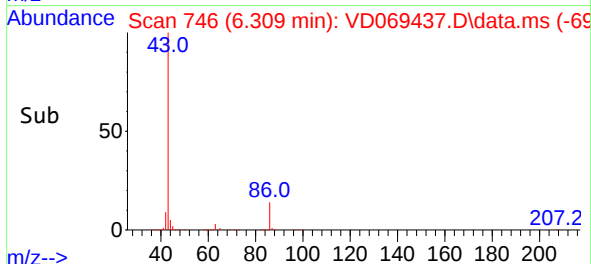
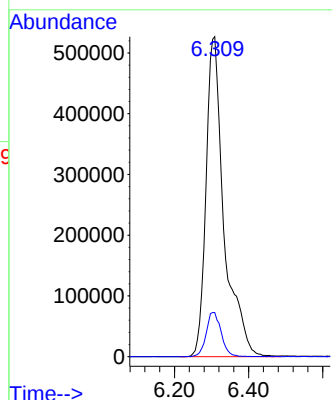
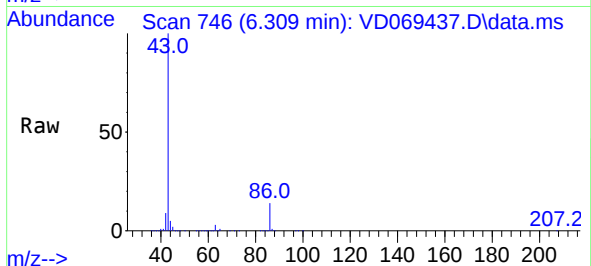




#23
 Vinyl Acetate
 Concen: 245.18 ug/l
 RT: 6.309 min Scan# 746
 Delta R.T. -0.000 min
 Lab File: VD069437.D
 Acq: 14 Jun 2021 20:06

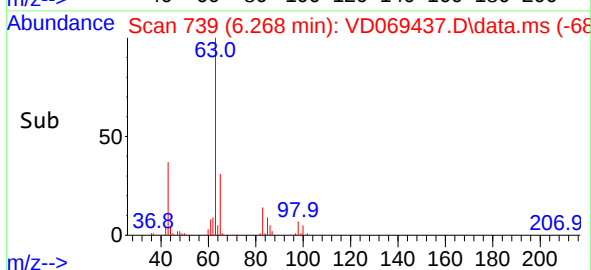
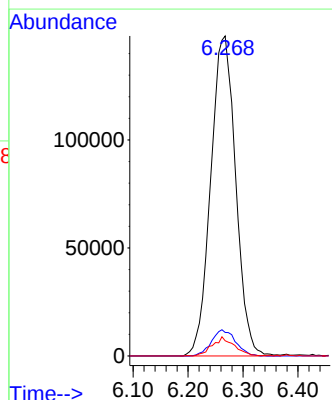
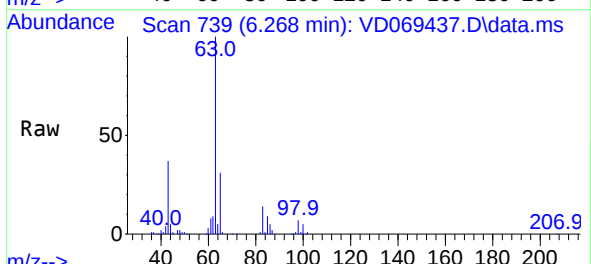
Instrument :
 MSVOA_D
 ClientSampleId :

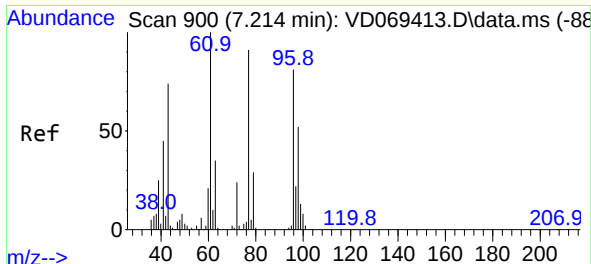
Tgt Ion: 43 Resp: 1774941
 Ion Ratio Lower Upper
 43 100
 86 13.8 10.5 15.7



#24
 1,1-Dichloroethane
 Concen: 49.88 ug/l
 RT: 6.268 min Scan# 739
 Delta R.T. 0.000 min
 Lab File: VD069437.D
 Acq: 14 Jun 2021 20:06

Tgt Ion: 63 Resp: 468182
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.4
 100 4.7 2.6 7.8

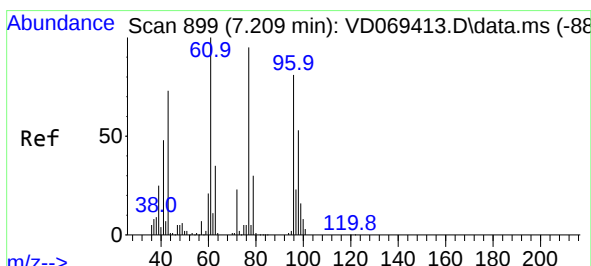
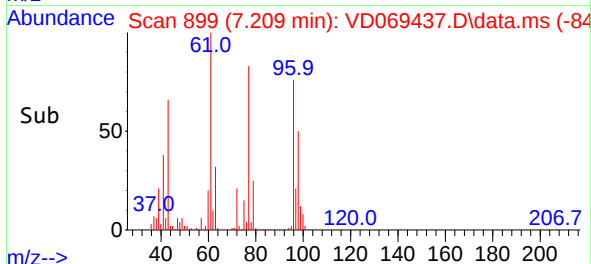
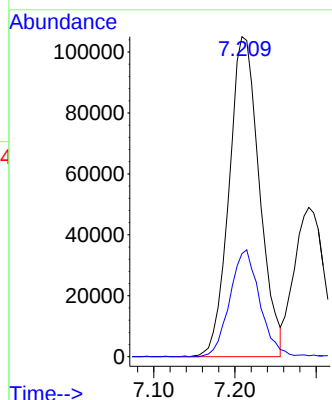
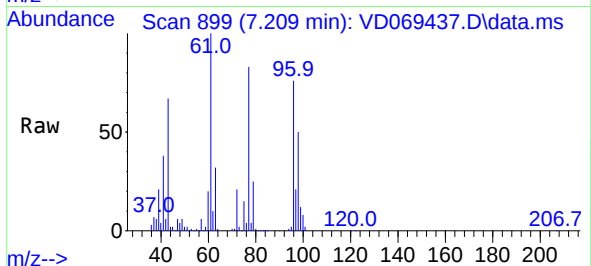




#25
2-Butanone
Concen: 257.52 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.005 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

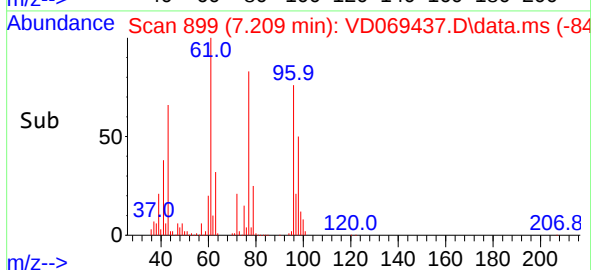
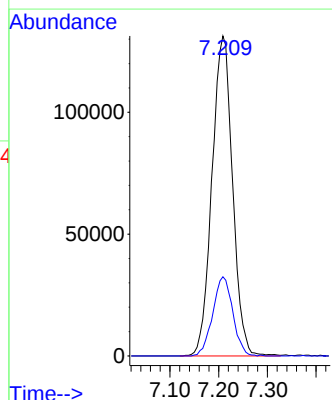
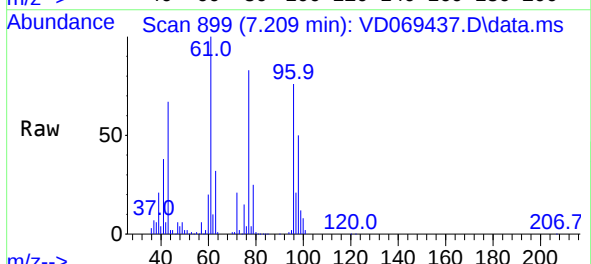
Instrument :
MSVOA_D
ClientSampled :

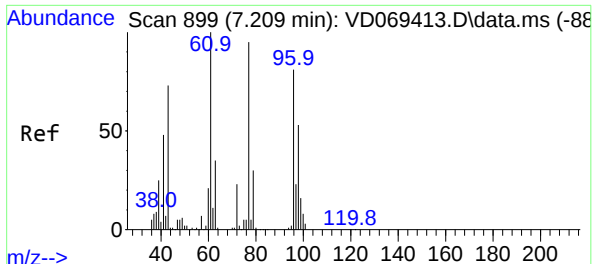
Tgt Ion: 43 Resp: 272600
Ion Ratio Lower Upper
43 100
72 32.2 23.9 35.9



#26
2,2-Dichloropropane
Concen: 46.60 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 77 Resp: 385359
Ion Ratio Lower Upper
77 100
97 24.1 12.1 36.3

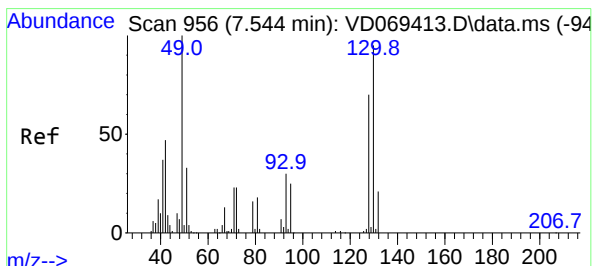
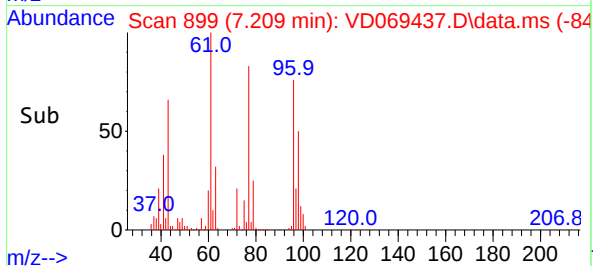
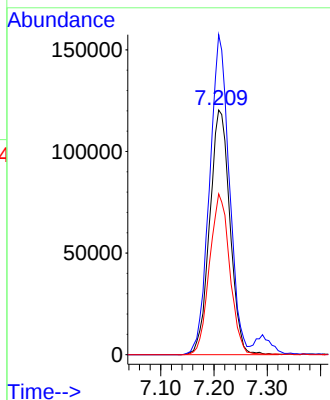
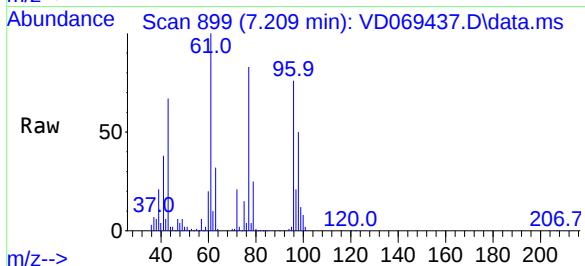




#27
cis-1,2-Dichloroethene
Concen: 52.01 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

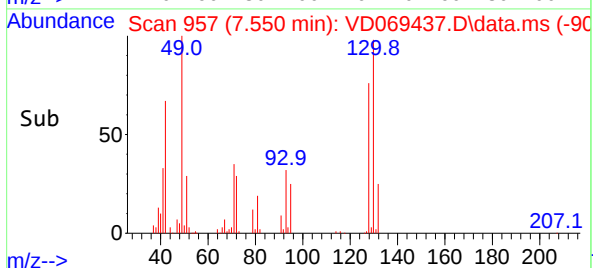
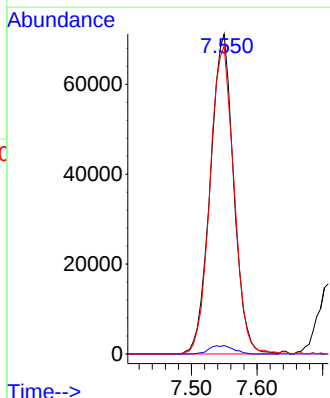
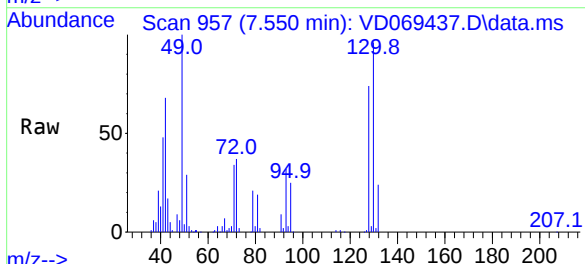
Instrument :
MSVOA_D
ClientSampled :

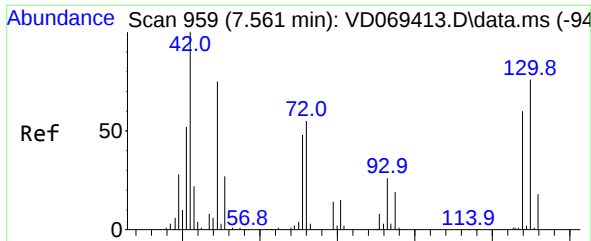
Tgt Ion: 96 Resp: 317789
Ion Ratio Lower Upper
96 100
61 127.7 0.0 265.6
98 65.6 0.0 129.0



#28
Bromochloromethane
Concen: 51.19 ug/l
RT: 7.550 min Scan# 957
Delta R.T. 0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 49 Resp: 176007
Ion Ratio Lower Upper
49 100
129 2.7 0.0 4.6
130 98.4 72.0 108.0

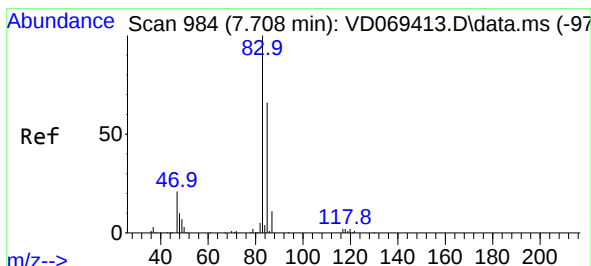
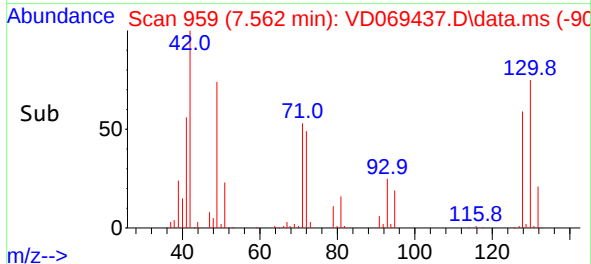
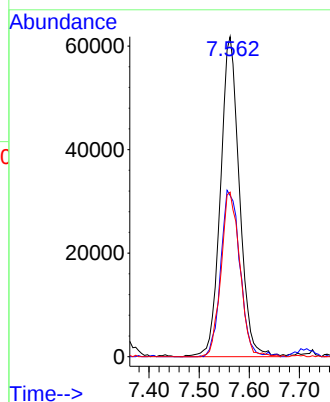
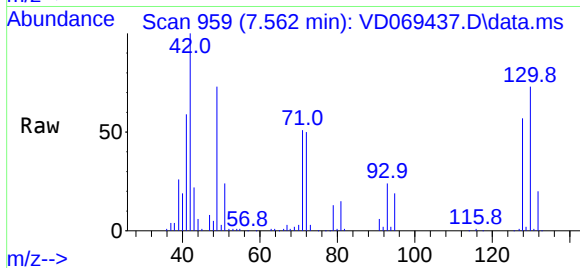




#29
Tetrahydrofuran
Concen: 271.65 ug/l
RT: 7.562 min Scan# 959
Delta R.T. 0.001 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

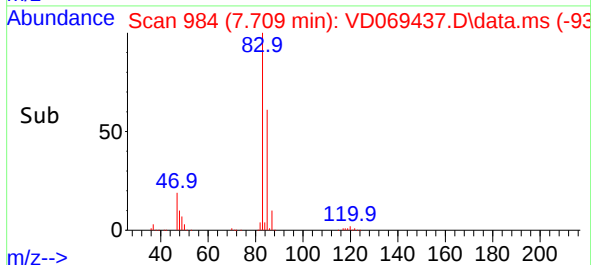
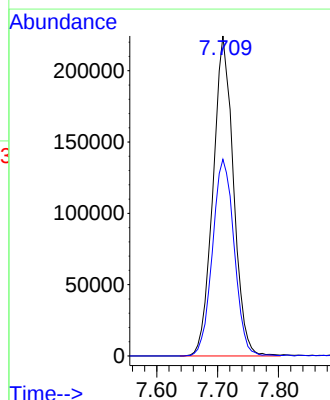
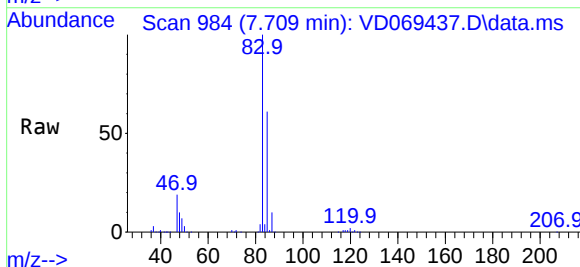
Instrument :
MSVOA_D
ClientSampleId :

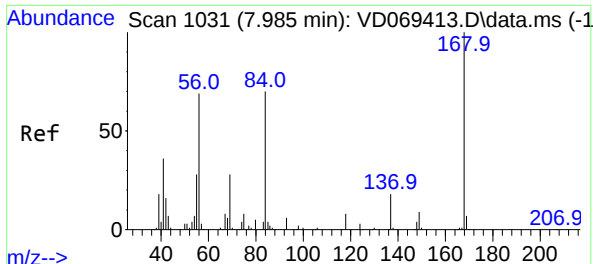
Tgt Ion: 42 Resp: 161821
Ion Ratio Lower Upper
42 100
72 52.5 41.0 61.6
71 51.3 38.9 58.3



#30
Chloroform
Concen: 50.06 ug/l
RT: 7.709 min Scan# 984
Delta R.T. 0.001 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 83 Resp: 523566
Ion Ratio Lower Upper
83 100
85 61.4 52.6 78.8





#31

Cyclohexane

Concen: 44.78 ug/l

RT: 7.985 min Scan# 1031

Delta R.T. 0.000 min

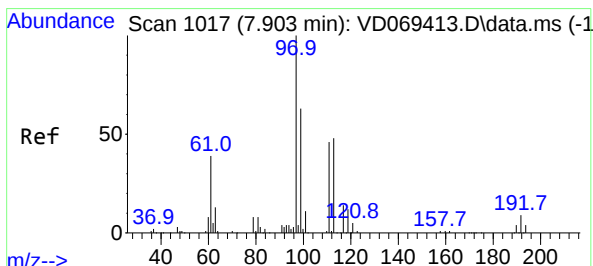
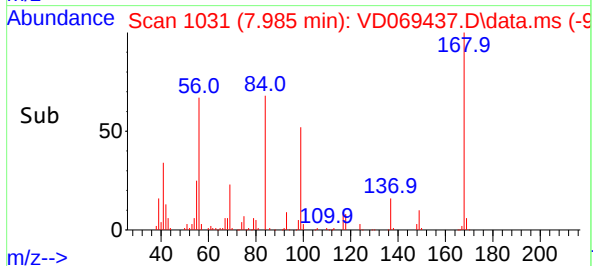
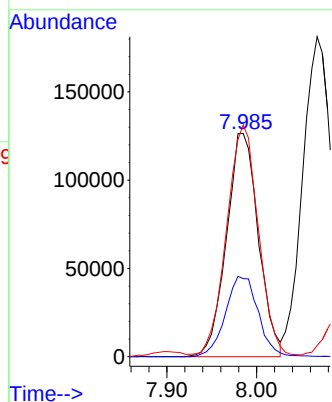
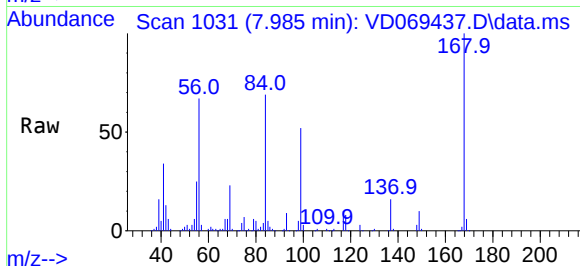
Lab File: VD069437.D

Acq: 14 Jun 2021 20:06

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion: 56 Resp: 312074

Ion	Ratio	Lower	Upper
56	100		
69	34.5	29.0	43.4
84	102.0	81.1	121.7



#32

1,1,1-Trichloroethane

Concen: 49.26 ug/l

RT: 7.903 min Scan# 1017

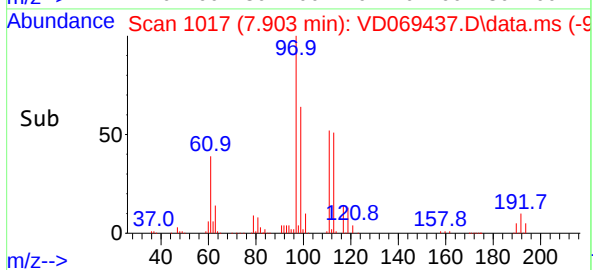
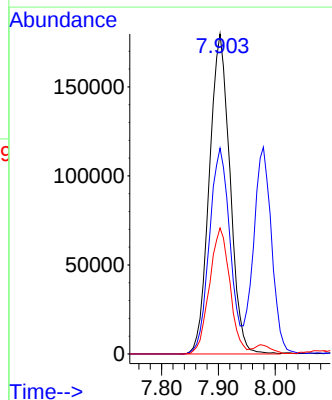
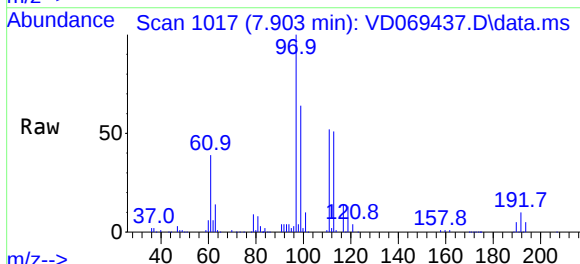
Delta R.T. -0.000 min

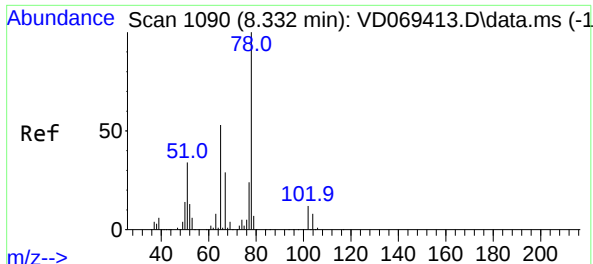
Lab File: VD069437.D

Acq: 14 Jun 2021 20:06

Tgt Ion: 97 Resp: 452539

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.9	77.9
61	39.1	31.8	47.6

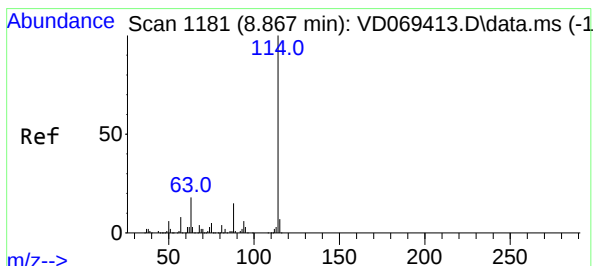
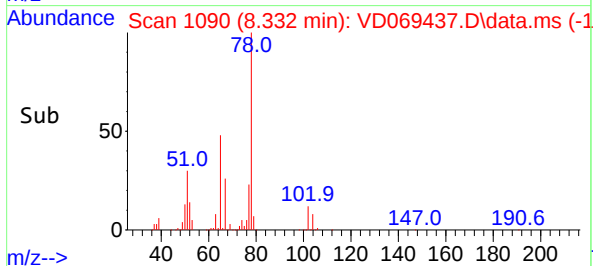
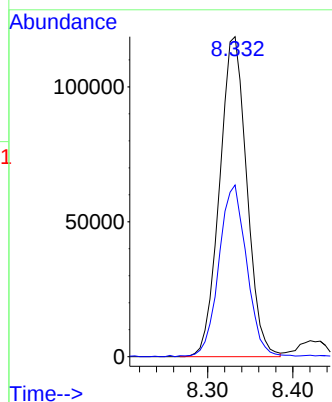
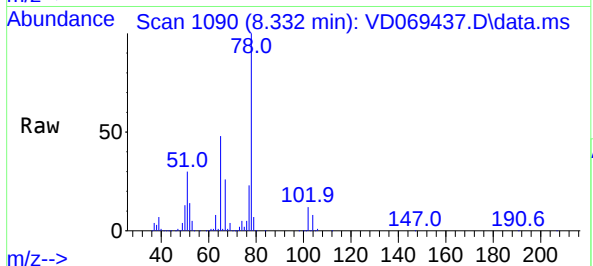




#33
1,2-Dichloroethane-d4
Concen: 51.31 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

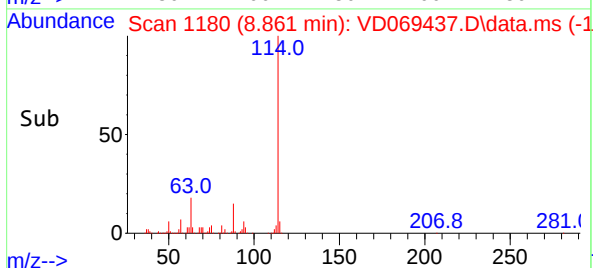
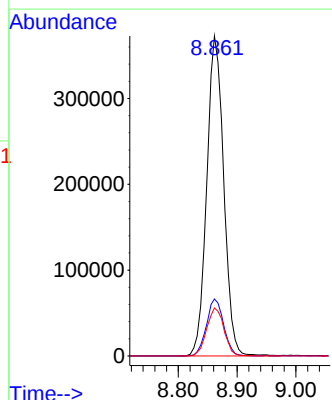
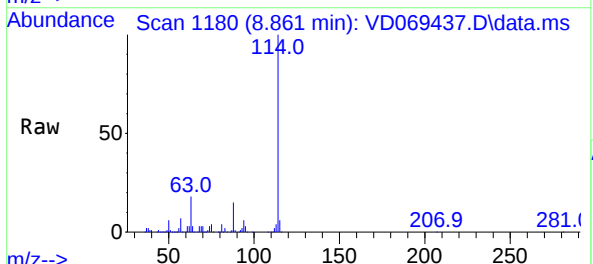
Instrument :
MSVOA_D
ClientSampleId :

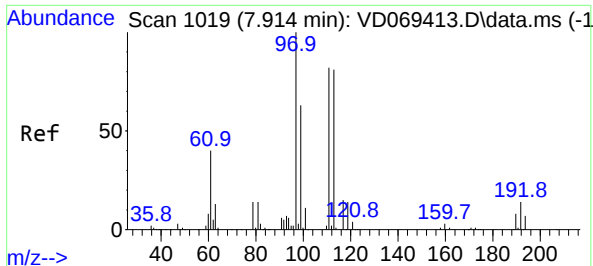
Tgt Ion: 65 Resp: 263156
Ion Ratio Lower Upper
65 100
67 54.7 0.0 105.8



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 114 Resp: 746333
Ion Ratio Lower Upper
114 100
63 17.8 0.0 35.6
88 15.0 0.0 31.2

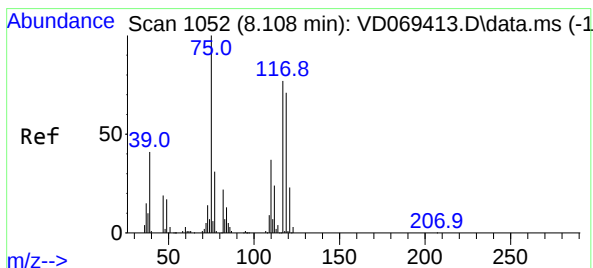
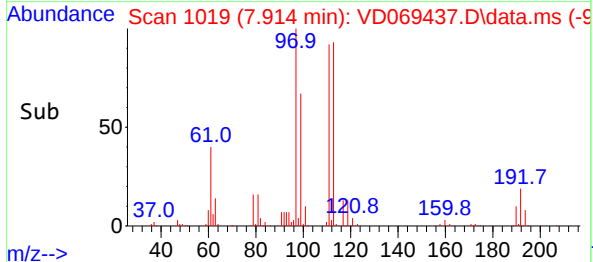
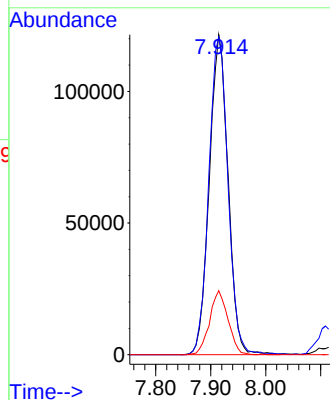
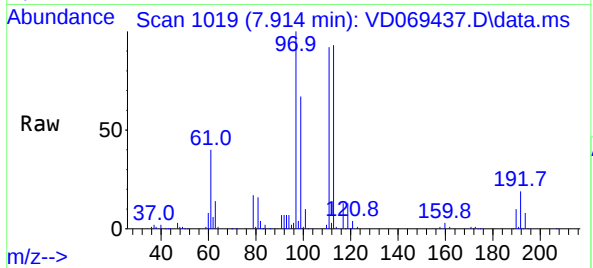




#35
Dibromofluoromethane
Concen: 51.55 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

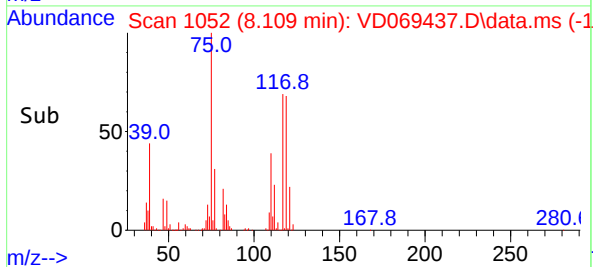
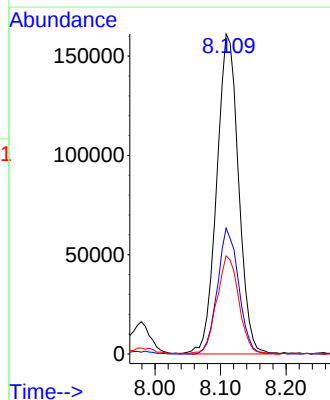
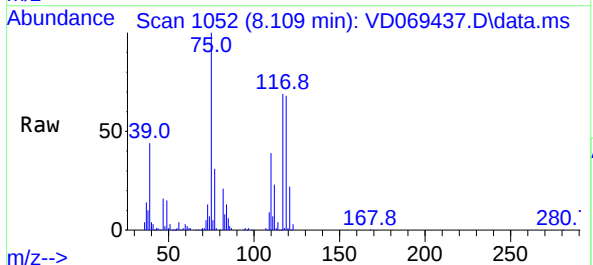
Instrument :
MSVOA_D
ClientSampleId :

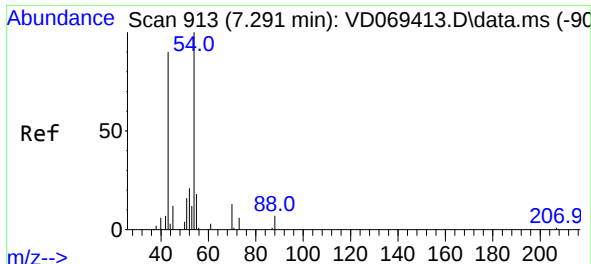
Tgt Ion:113 Resp: 288158
Ion Ratio Lower Upper
113 100
111 101.2 83.0 124.6
192 19.6 15.1 22.7



#36
1,1-Dichloropropene
Concen: 47.88 ug/l
RT: 8.109 min Scan# 1052
Delta R.T. 0.001 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

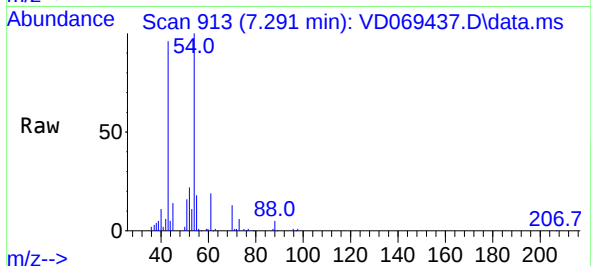
Tgt Ion: 75 Resp: 372103
Ion Ratio Lower Upper
75 100
110 38.1 18.4 55.2
77 30.9 24.9 37.3



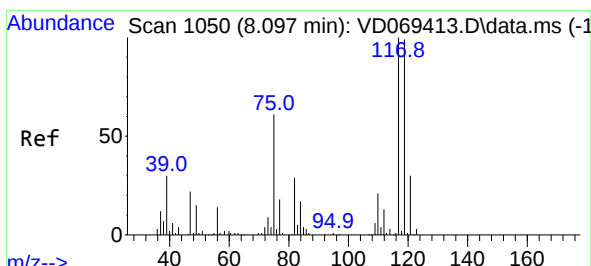
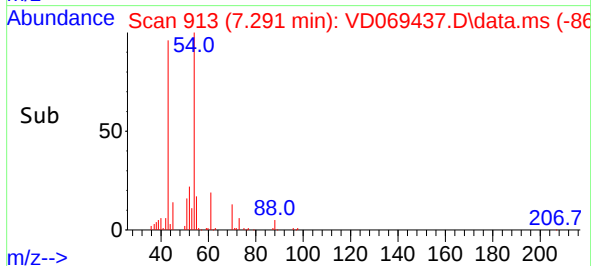
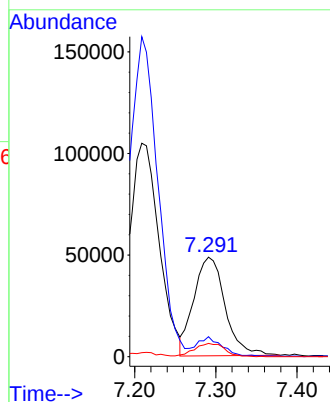


#37
Ethyl Acetate
Concen: 50.05 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Instrument :
MSVOA_D
ClientSampleId :

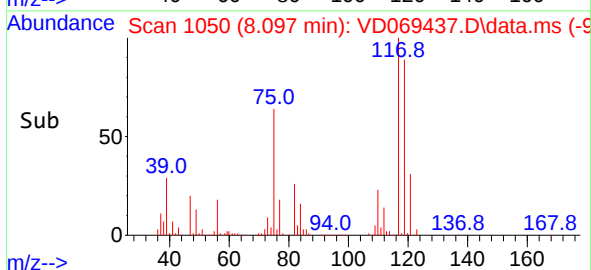
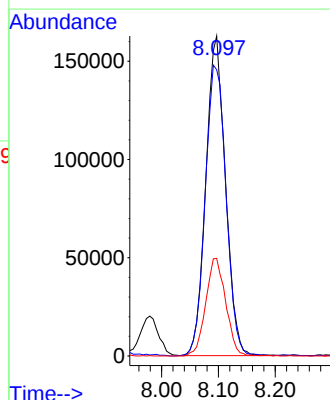
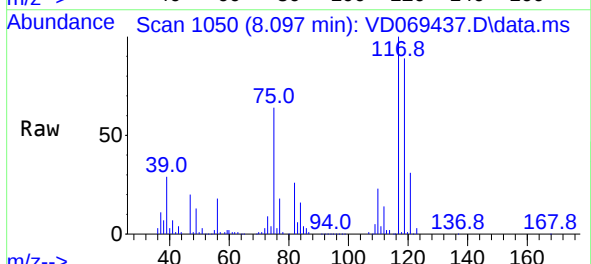


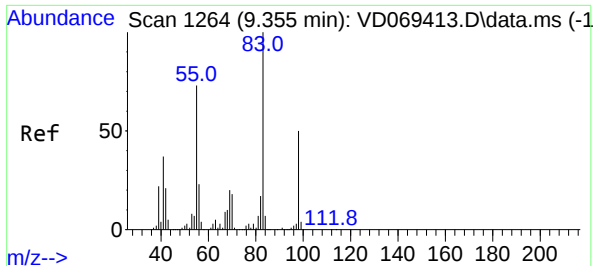
Tgt Ion: 43 Resp: 130119
Ion Ratio Lower Upper
43 100
61 15.6 11.0 16.6
70 13.2 9.7 14.5



#38
Carbon Tetrachloride
Concen: 46.44 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 117 Resp: 390924
Ion Ratio Lower Upper
117 100
119 89.4 79.4 119.2
121 30.5 26.1 39.1





#39

Methylcyclohexane

Concen: 49.36 ug/l

RT: 9.356 min Scan# 1264

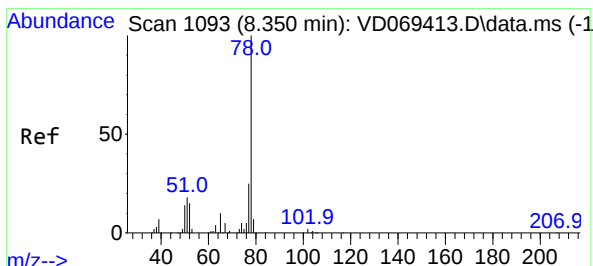
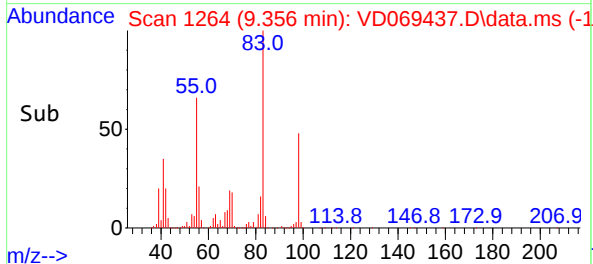
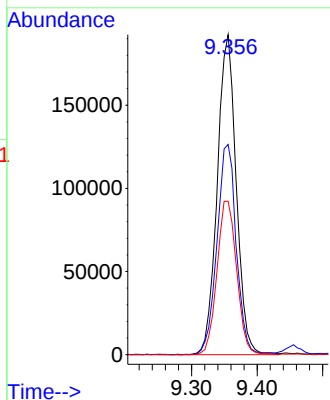
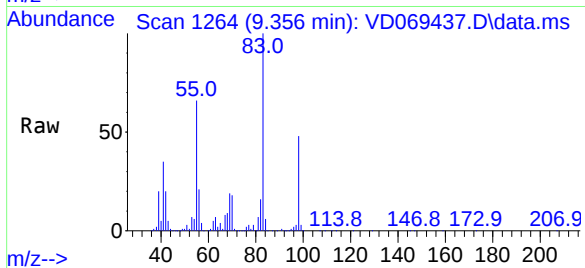
Delta R.T. 0.001 min

Lab File: VD069437.D

Acq: 14 Jun 2021 20:06

Tgt Ion: 83 Resp: 385838

Ion	Ratio	Lower	Upper
83	100		
55	65.5	57.4	86.2
98	48.0	42.2	63.2



#40

Benzene

Concen: 49.59 ug/l

RT: 8.350 min Scan# 1093

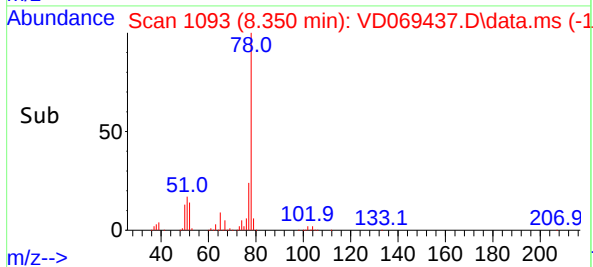
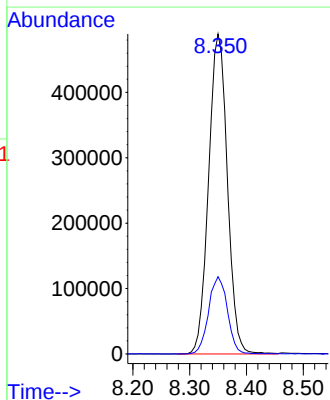
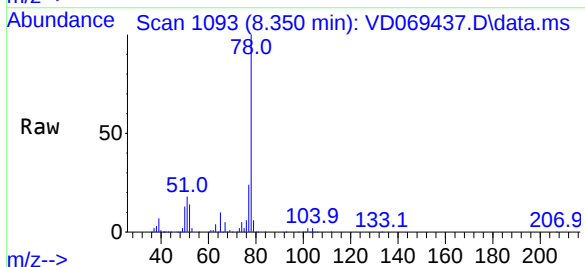
Delta R.T. -0.000 min

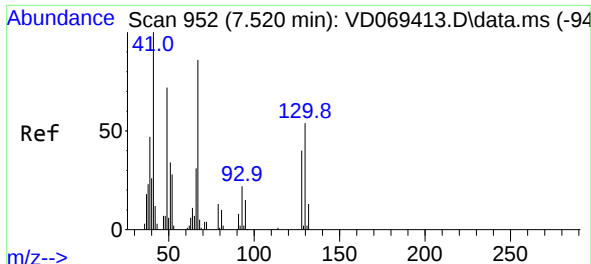
Lab File: VD069437.D

Acq: 14 Jun 2021 20:06

Tgt Ion: 78 Resp: 1121715

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.7	28.1



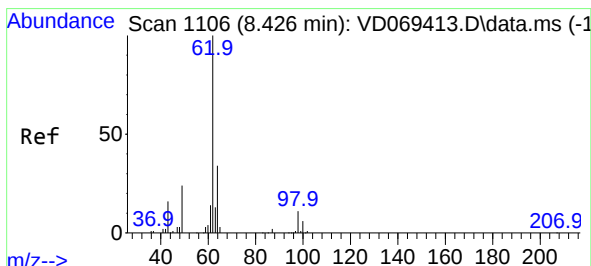
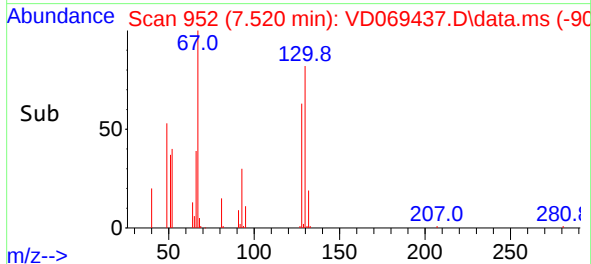
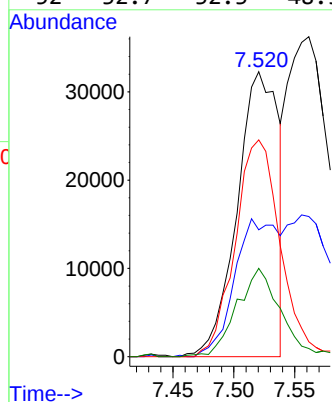
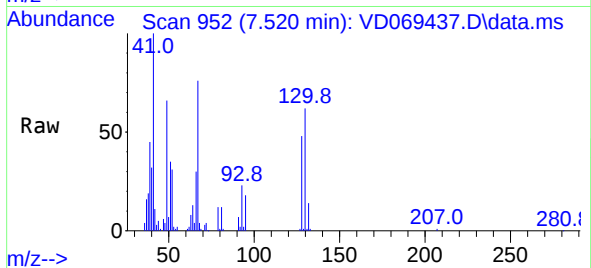


#41
Methacrylonitrile
Concen: 58.94 ug/l
RT: 7.520 min Scan# 952
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion: 41 Resp: 76235

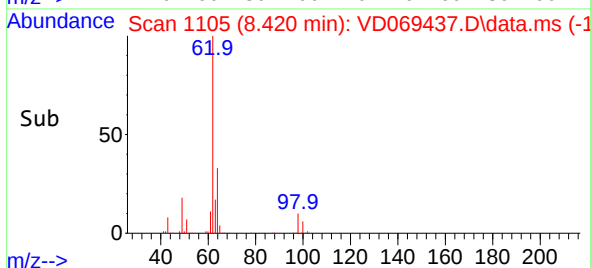
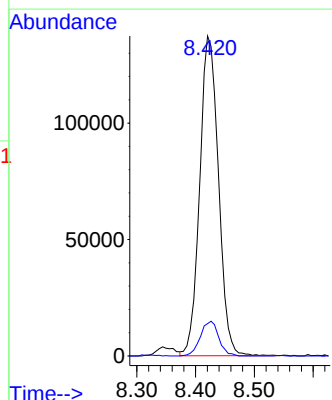
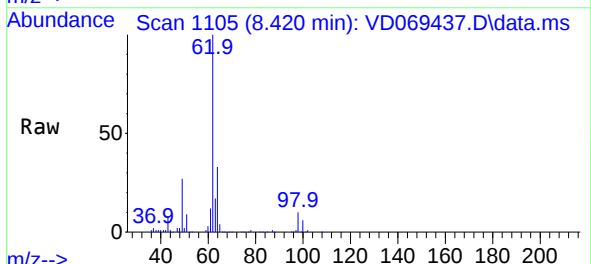
Ion	Ratio	Lower	Upper
41	100		
39	51.3	50.6	76.0
67	83.8	86.2	129.4#
52	32.7	32.3	48.5

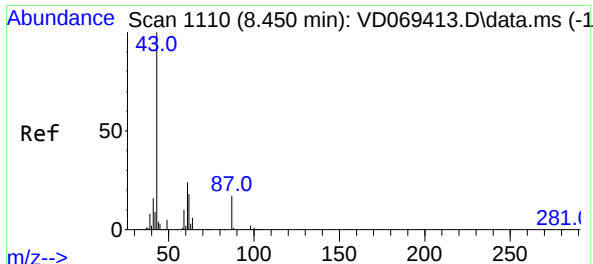


#42
1,2-Dichloroethane
Concen: 49.05 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 62 Resp: 304401

Ion	Ratio	Lower	Upper
62	100		
98	10.7	0.0	21.4

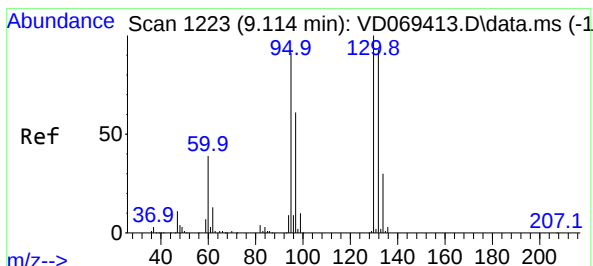
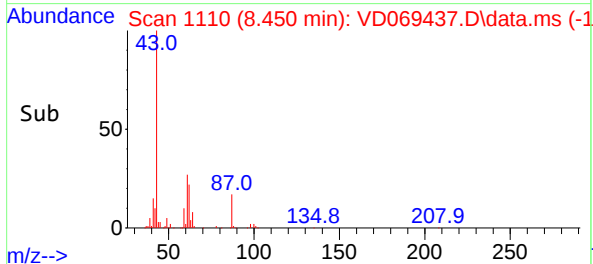
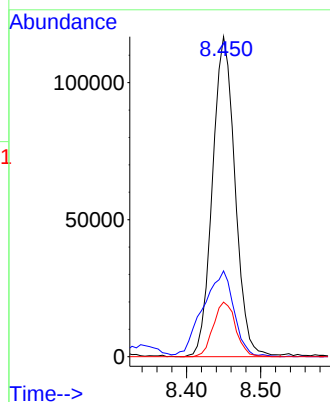
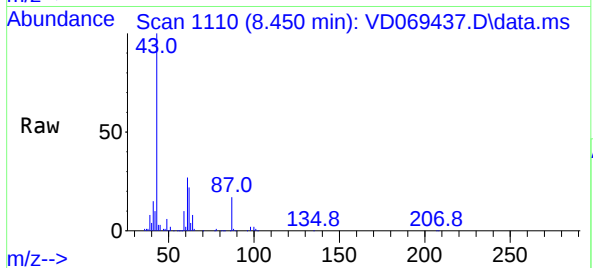




#43
Isopropyl Acetate
Concen: 50.30 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

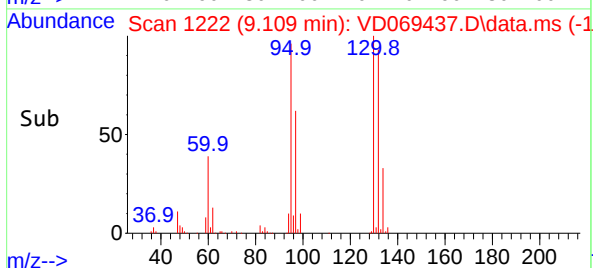
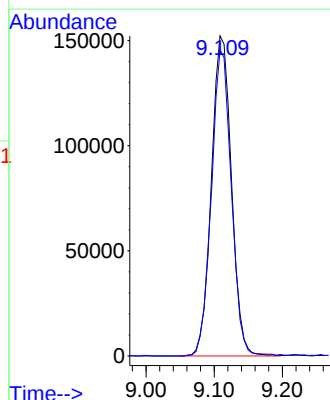
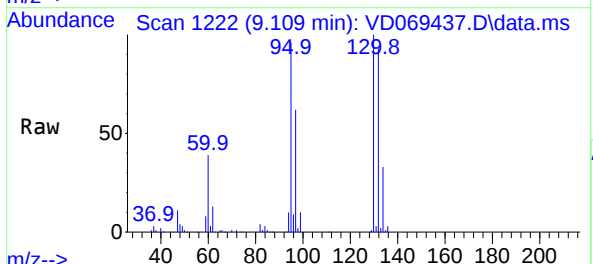
Instrument :
MSVOA_D
ClientSampled :

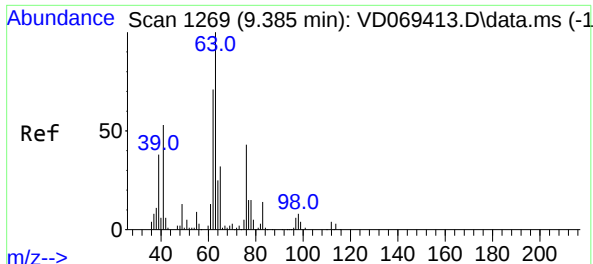
Tgt Ion: 43 Resp: 247288
Ion Ratio Lower Upper
43 100
61 36.9 29.0 43.6
87 16.9 12.7 19.1



#44
Trichloroethene
Concen: 49.38 ug/l
RT: 9.109 min Scan# 1222
Delta R.T. -0.005 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:130 Resp: 311498
Ion Ratio Lower Upper
130 100
95 95.6 0.0 198.8

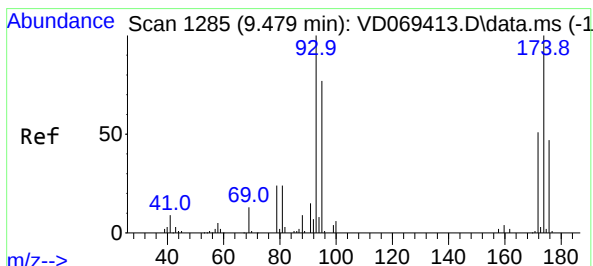
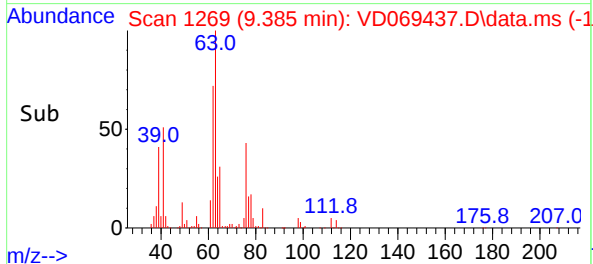
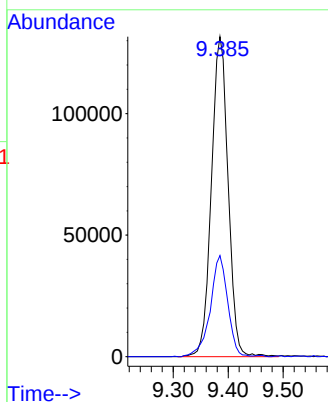
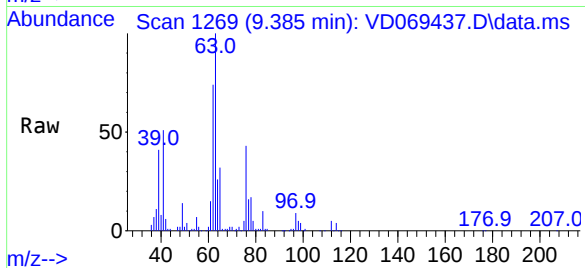




#45
1,2-Dichloropropane
Concen: 50.34 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

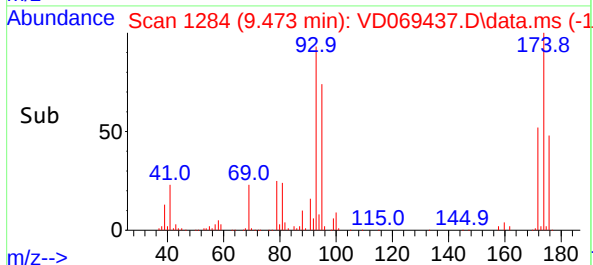
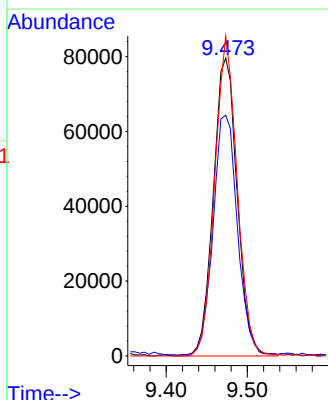
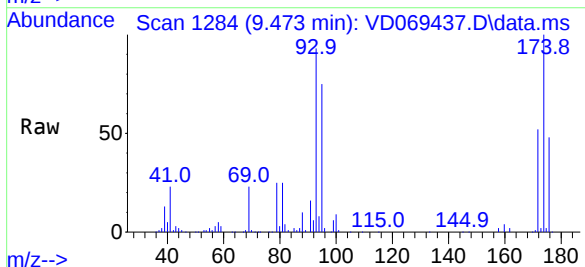
Instrument :
MSVOA_D
ClientSampled :

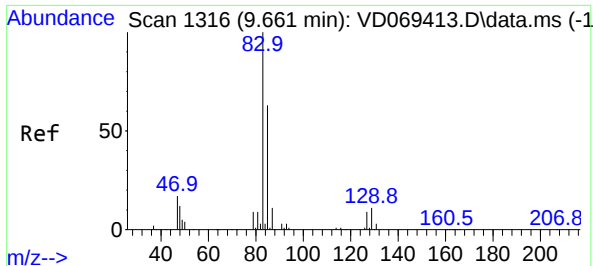
Tgt Ion: 63 Resp: 277961
Ion Ratio Lower Upper
63 100
65 31.6 25.3 37.9



#46
Dibromomethane
Concen: 51.52 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 93 Resp: 162998
Ion Ratio Lower Upper
93 100
95 81.8 63.4 95.2
174 100.5 74.5 111.7

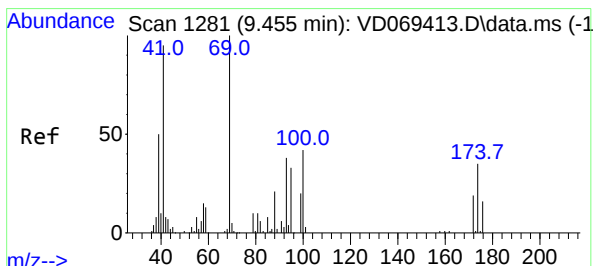
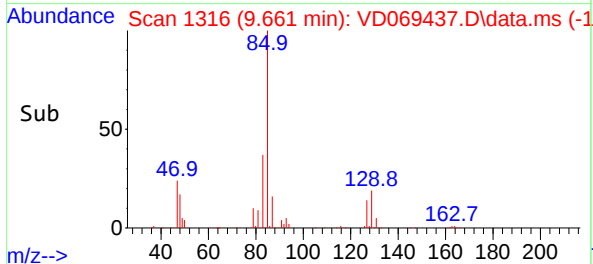
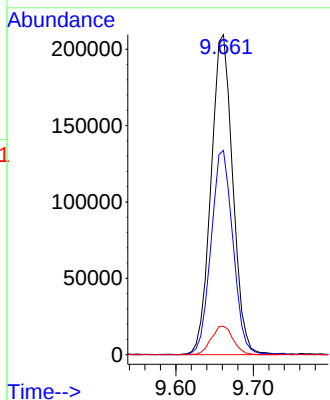
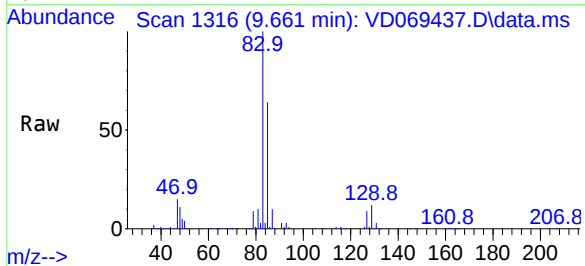




#47
Bromodichloromethane
Concen: 50.14 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

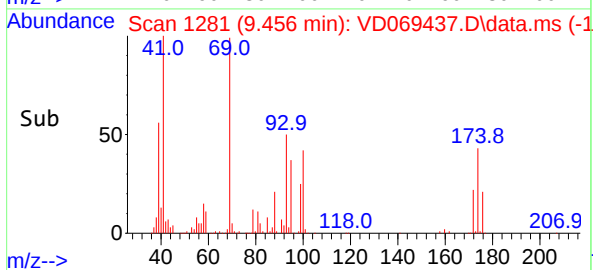
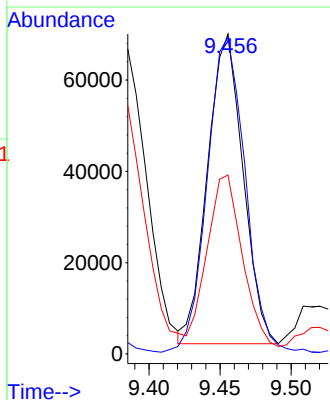
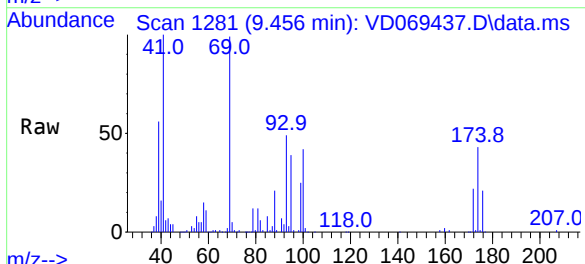
Instrument :
MSVOA_D
ClientSampleId :

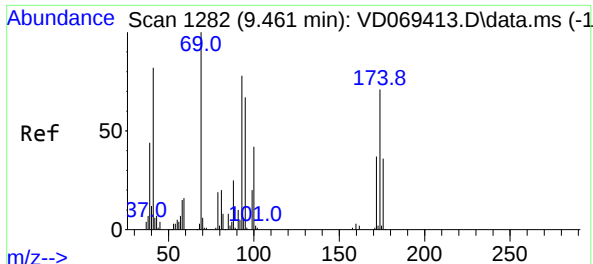
Tgt Ion: 83 Resp: 408974
Ion Ratio Lower Upper
83 100
85 63.8 48.2 72.2
127 8.9 7.1 10.7



#48
Methyl methacrylate
Concen: 52.72 ug/l
RT: 9.456 min Scan# 1281
Delta R.T. 0.001 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 41 Resp: 117862
Ion Ratio Lower Upper
41 100
69 109.5 77.6 116.4
39 59.4 45.3 67.9

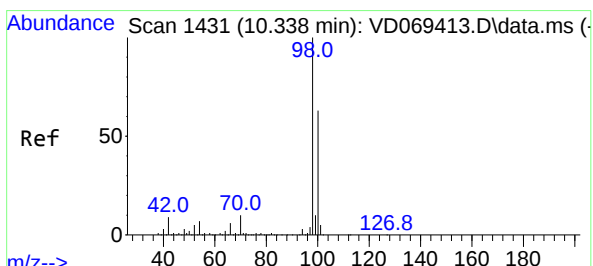
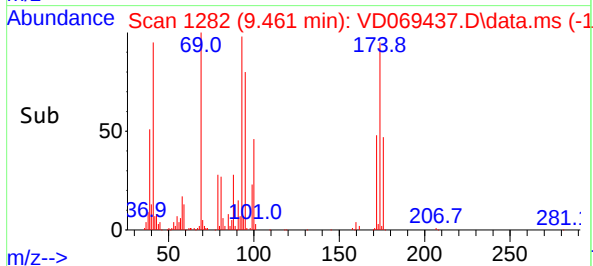
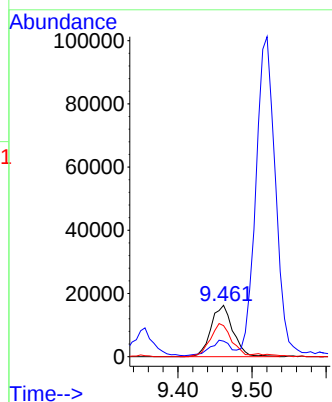
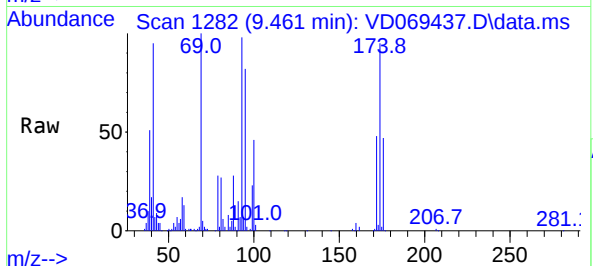




#49
1,4-Dioxane
Concen: 1084.80 ug/l
RT: 9.461 min Scan# 1282
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

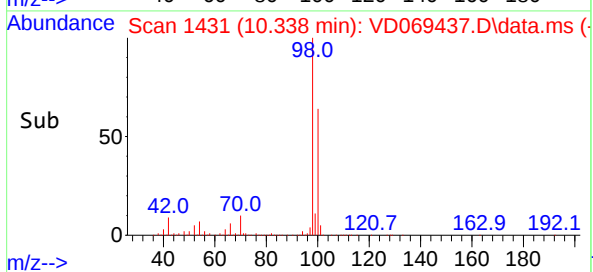
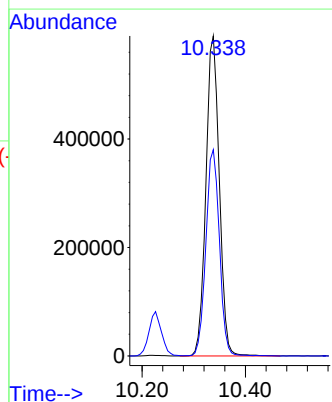
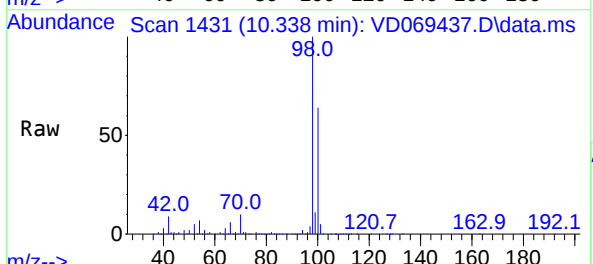
Instrument :
MSVOA_D
ClientSampled :

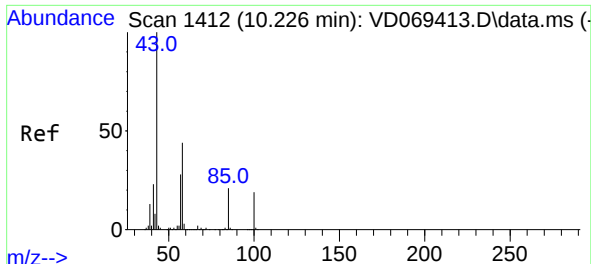
Tgt Ion: 88 Resp: 33422
Ion Ratio Lower Upper
88 100
43 27.9 25.4 38.2
58 62.5 50.2 75.4



#50
Toluene-d8
Concen: 51.84 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 98 Resp: 1059899
Ion Ratio Lower Upper
98 100
100 65.3 52.1 78.1

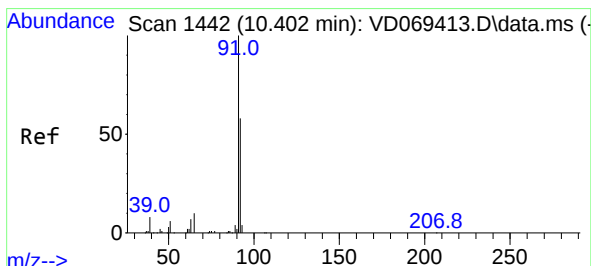
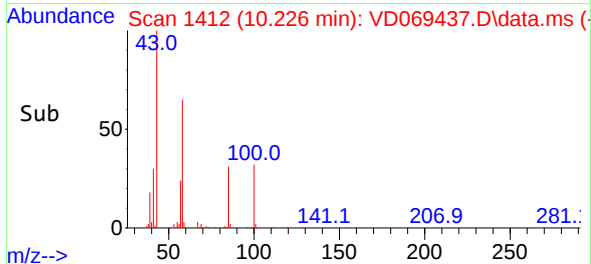
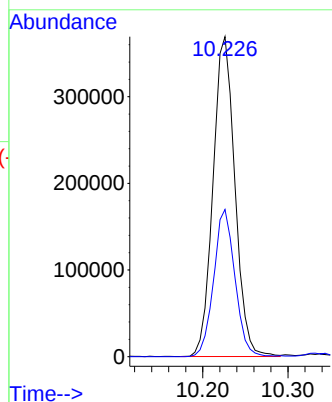
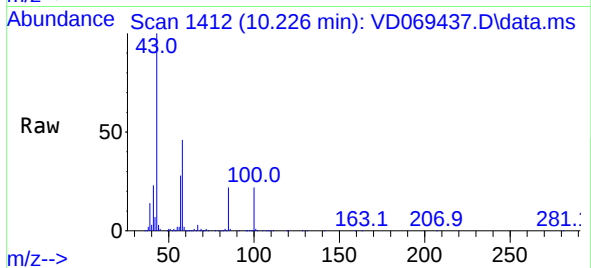




#51
4-Methyl-2-Pentanone
Concen: 262.75 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

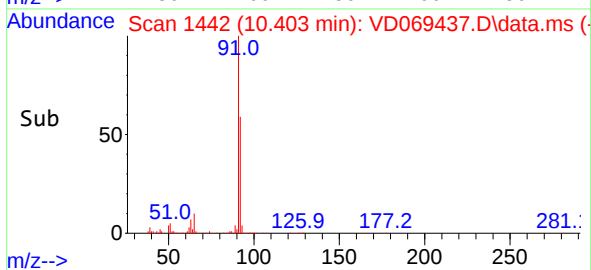
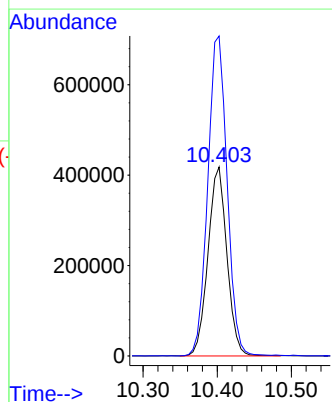
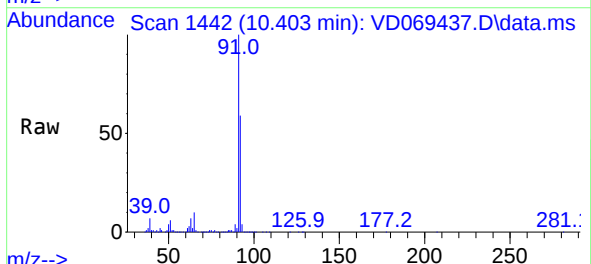
Instrument :
MSVOA_D
ClientSampleId :

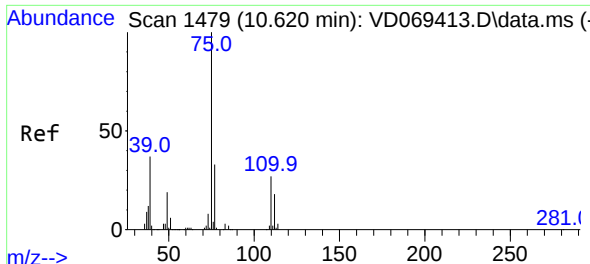
Tgt Ion: 43 Resp: 659055
Ion Ratio Lower Upper
43 100
58 44.8 35.1 52.7



#52
Toluene
Concen: 51.68 ug/l
RT: 10.403 min Scan# 1442
Delta R.T. 0.001 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 92 Resp: 742289
Ion Ratio Lower Upper
92 100
91 173.2 138.4 207.6

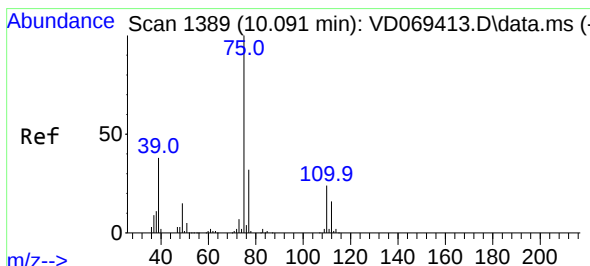
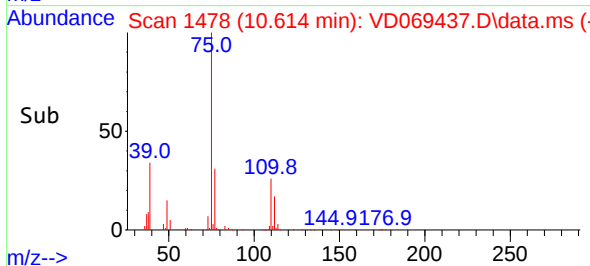
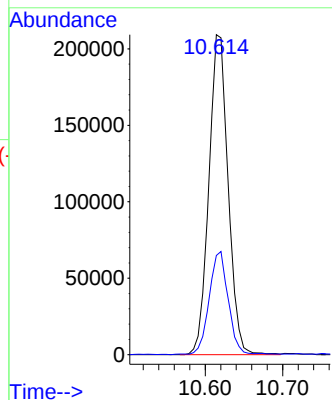
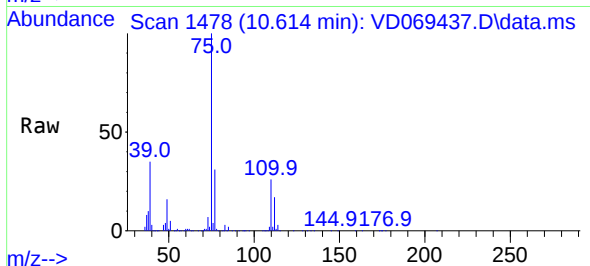




#53
t-1,3-Dichloropropene
Concen: 51.71 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

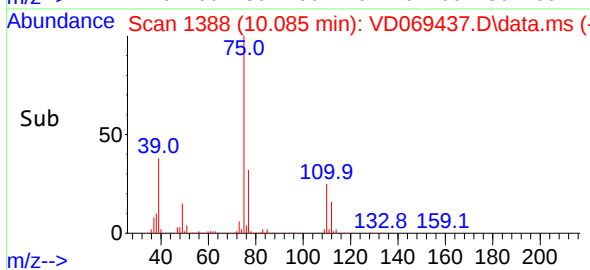
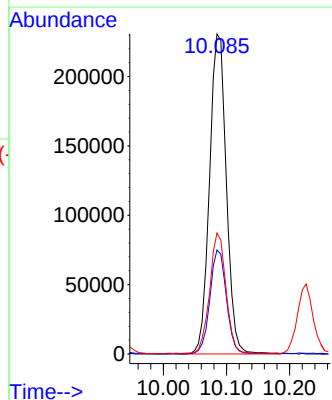
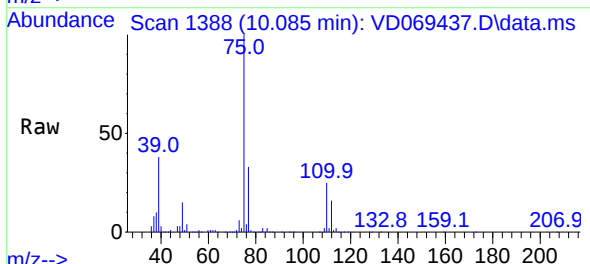
Instrument :
MSVOA_D
ClientSampled :

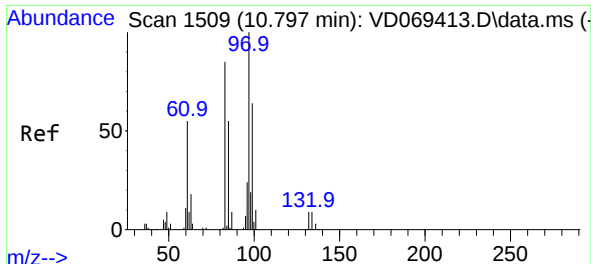
Tgt Ion: 75 Resp: 361288
Ion Ratio Lower Upper
75 100
77 30.8 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 50.79 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 75 Resp: 426546
Ion Ratio Lower Upper
75 100
77 32.4 26.2 39.2
39 37.6 29.7 44.5



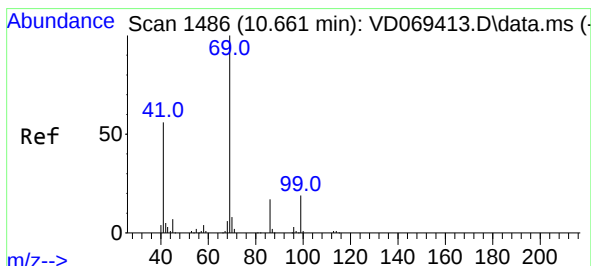
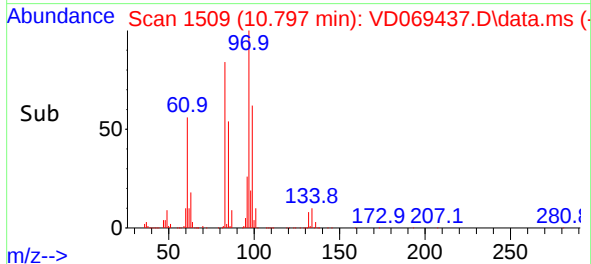
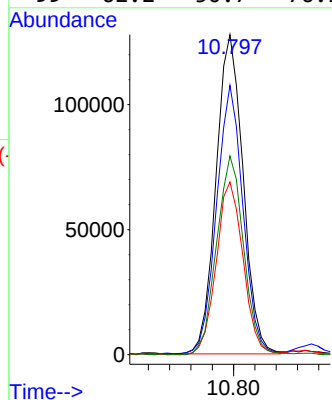
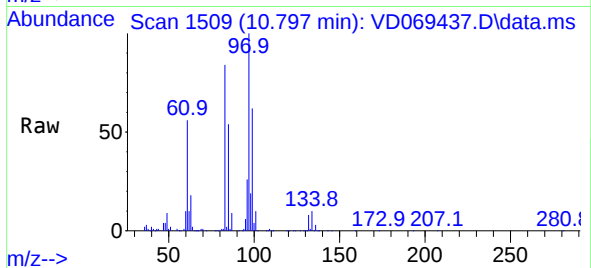


#55
1,1,2-Trichloroethane
Concen: 51.39 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 224745

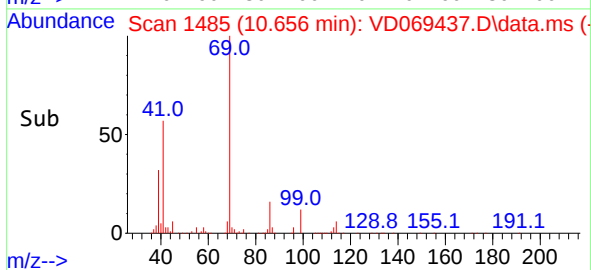
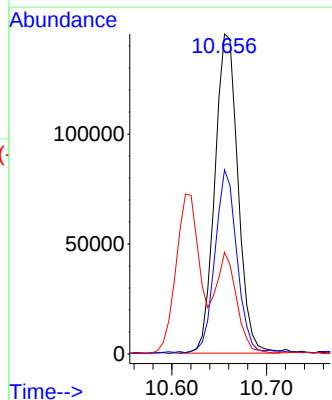
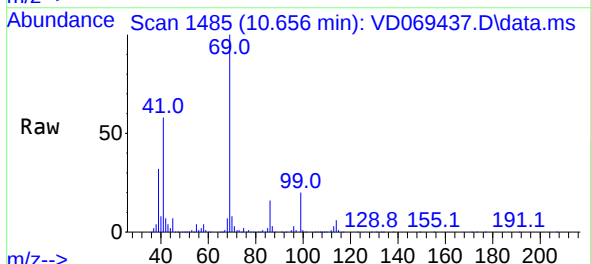
Ion	Ratio	Lower	Upper
97	100		
83	83.9	69.4	104.0
85	54.1	44.5	66.7
99	62.2	50.7	76.1

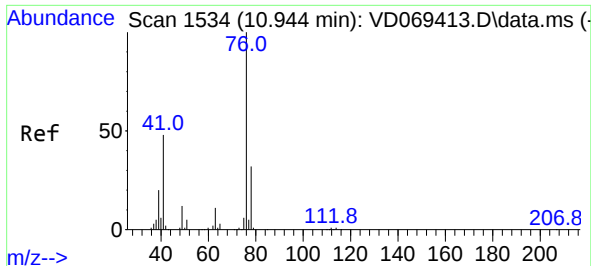


#56
Ethyl methacrylate
Concen: 49.52 ug/l
RT: 10.656 min Scan# 1485
Delta R.T. -0.005 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 69 Resp: 247165

Ion	Ratio	Lower	Upper
69	100		
41	54.6	45.4	68.2
39	28.4	21.7	32.5

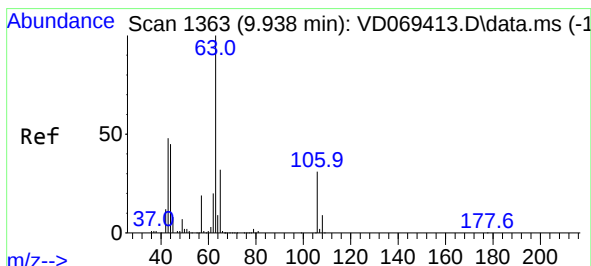
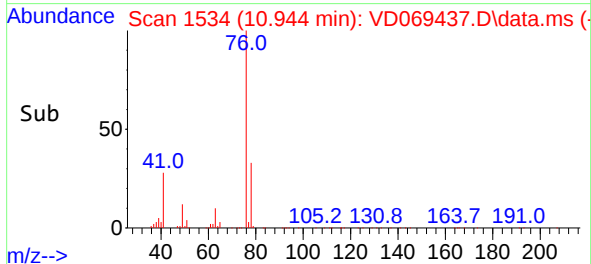
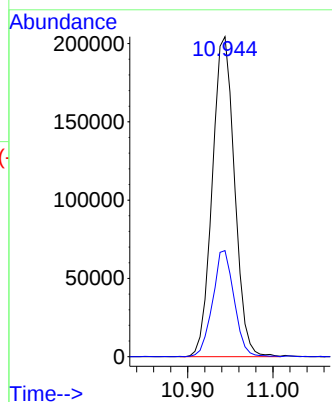
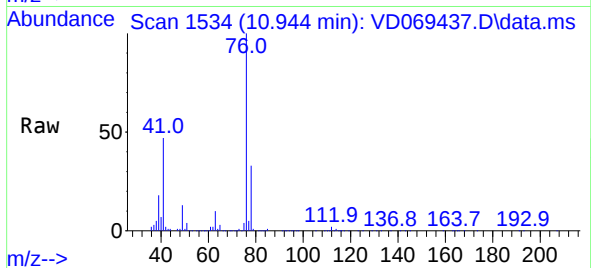




#57
1,3-Dichloropropane
Concen: 52.22 ug/l
RT: 10.944 min Scan# 1534
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

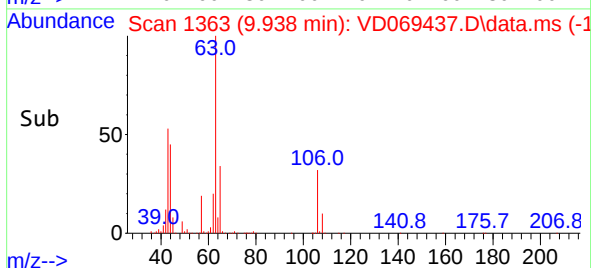
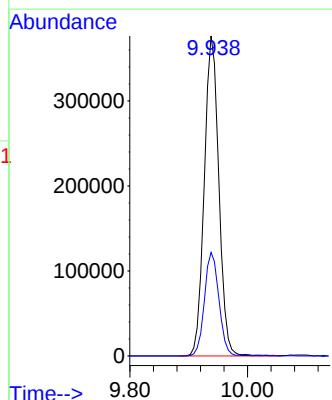
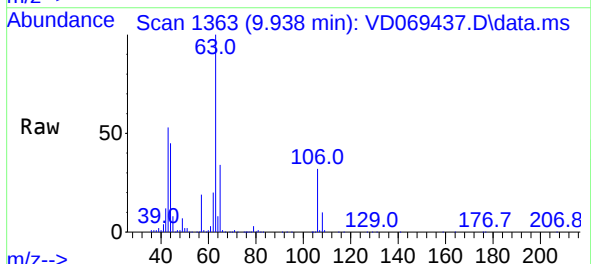
Instrument :
MSVOA_D
ClientSampleId :

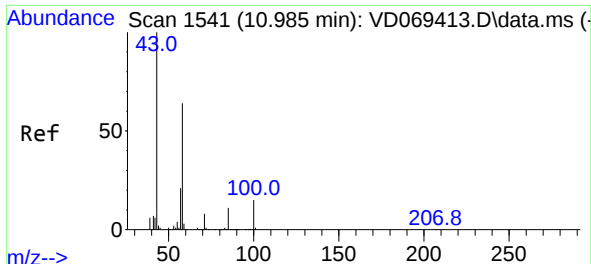
Tgt Ion: 76 Resp: 371718
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2



#58
2-Chloroethyl Vinyl ether
Concen: 258.12 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 63 Resp: 649999
Ion Ratio Lower Upper
63 100
106 32.1 24.8 37.2

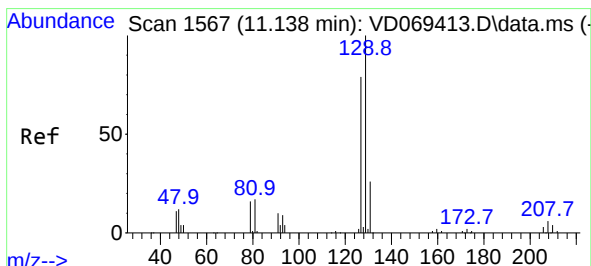
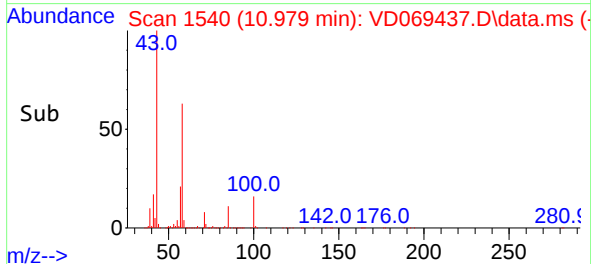
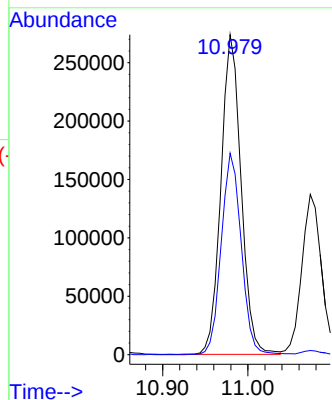
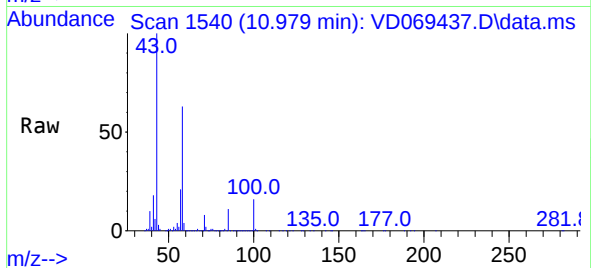




#59
2-Hexanone
Concen: 268.31 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

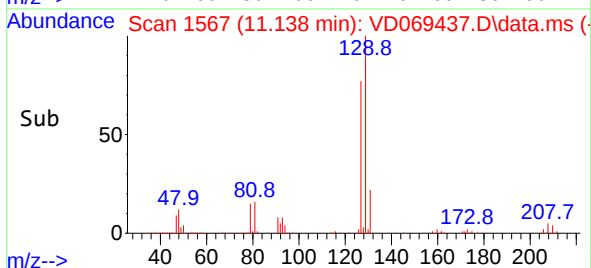
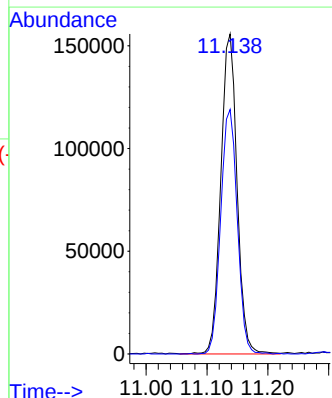
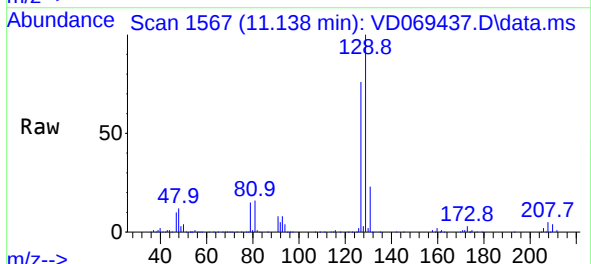
Instrument :
MSVOA_D
ClientSampled :

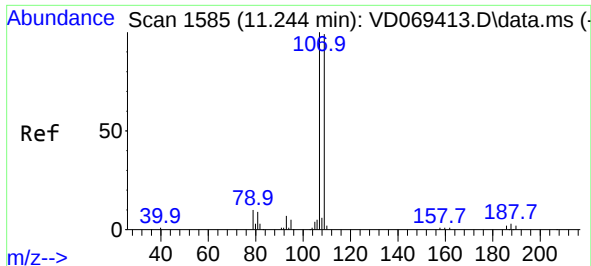
Tgt Ion: 43 Resp: 449240
Ion Ratio Lower Upper
43 100
58 62.7 30.8 92.3



#60
Dibromochloromethane
Concen: 51.82 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:129 Resp: 288824
Ion Ratio Lower Upper
129 100
127 77.8 39.6 118.7

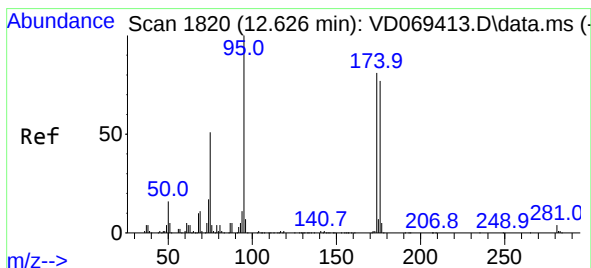
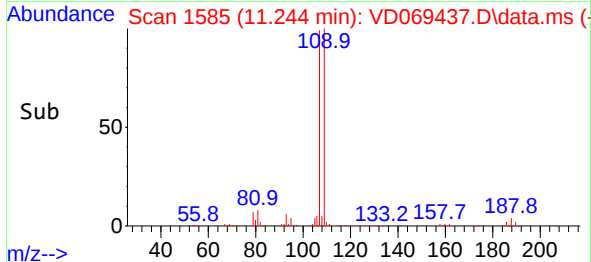
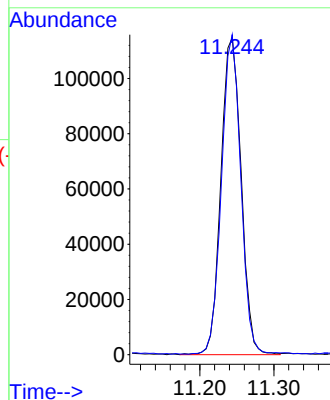
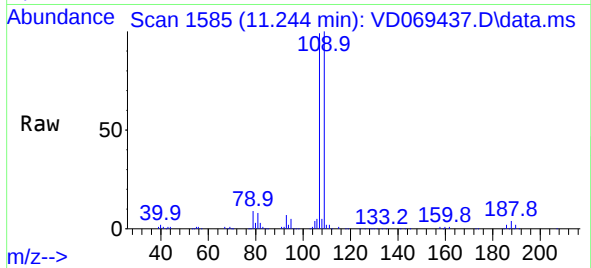




#61
1,2-Dibromoethane
Concen: 51.80 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

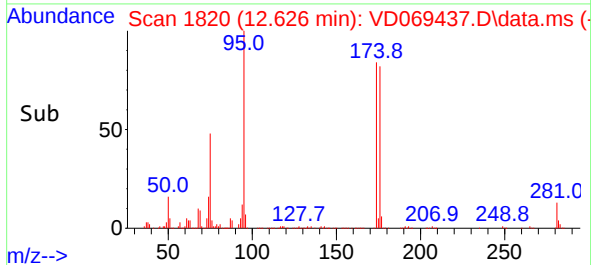
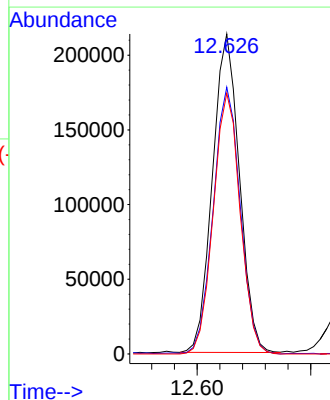
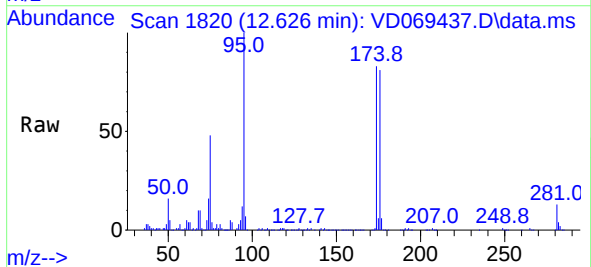
Instrument :
MSVOA_D
ClientSampleId :

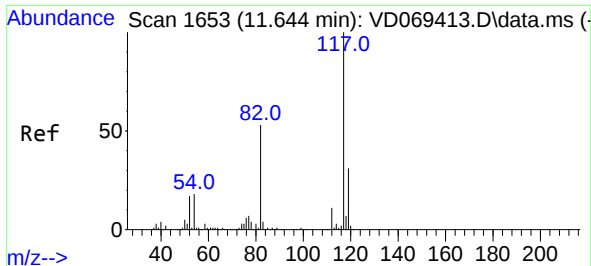
Tgt Ion:107 Resp: 217606
Ion Ratio Lower Upper
107 100
109 95.6 75.9 113.9



#62
4-Bromofluorobenzene
Concen: 53.45 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

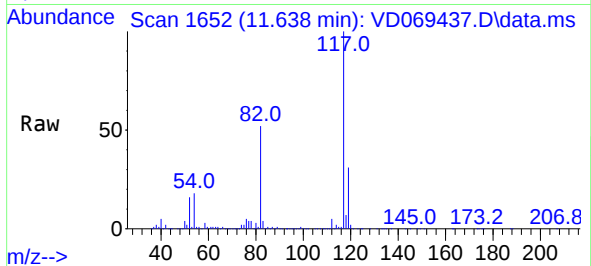
Tgt Ion: 95 Resp: 350653
Ion Ratio Lower Upper
95 100
174 84.4 0.0 162.8
176 81.6 0.0 154.4



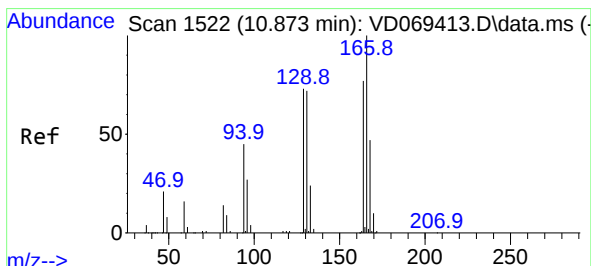
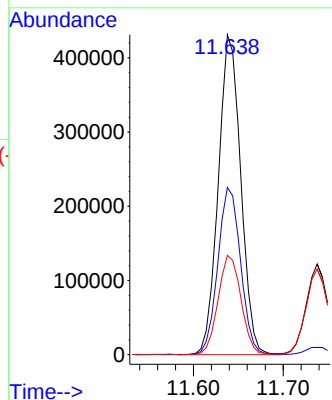
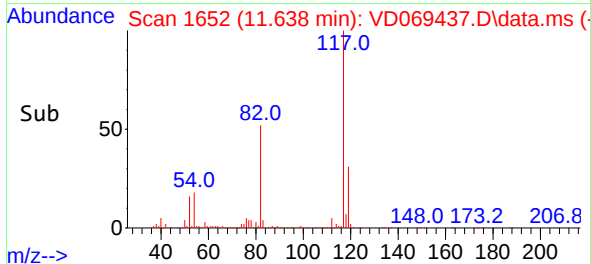


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

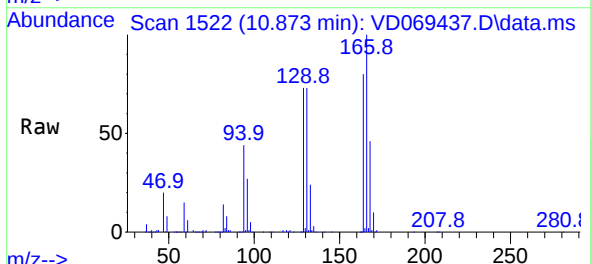
Instrument :
MSVOA_D
ClientSampleId :



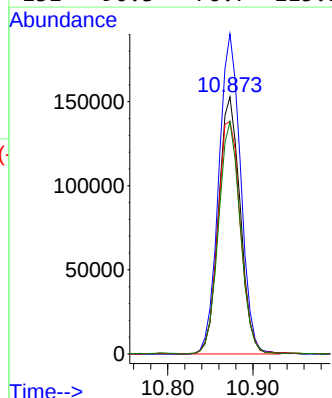
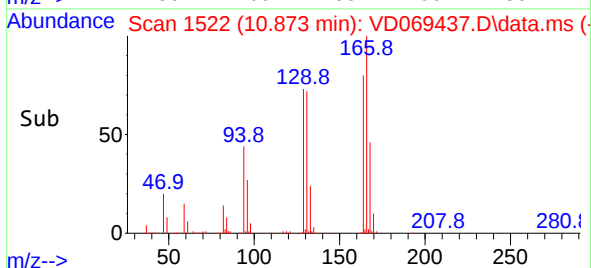
Tgt Ion:117 Resp: 749670
Ion Ratio Lower Upper
117 100
82 52.2 43.3 64.9
119 31.1 25.3 37.9

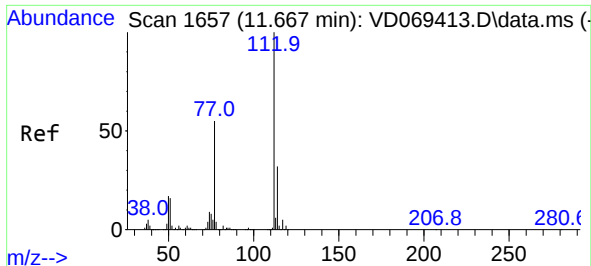


#64
Tetrachloroethene
Concen: 46.87 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06



Tgt Ion:164 Resp: 271752
Ion Ratio Lower Upper
164 100
166 124.4 100.2 150.4
129 90.3 78.1 117.1
131 90.3 76.7 115.1

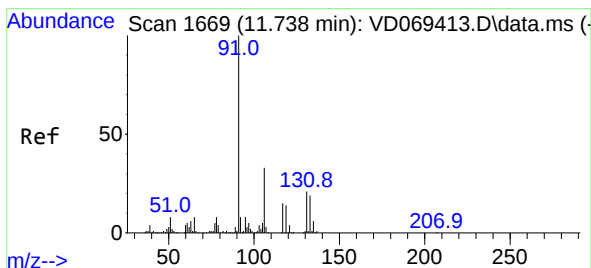
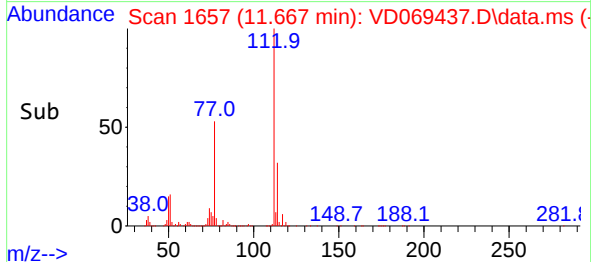
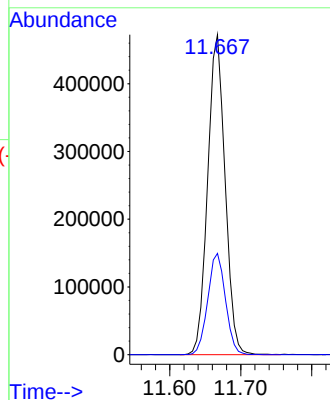
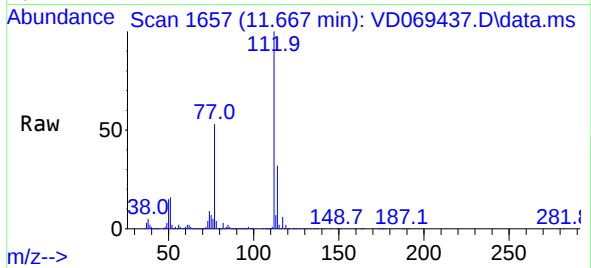




#65
Chlorobenzene
Concen: 48.84 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

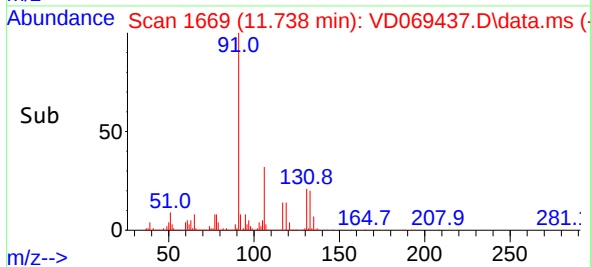
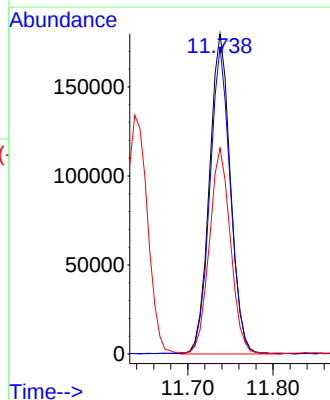
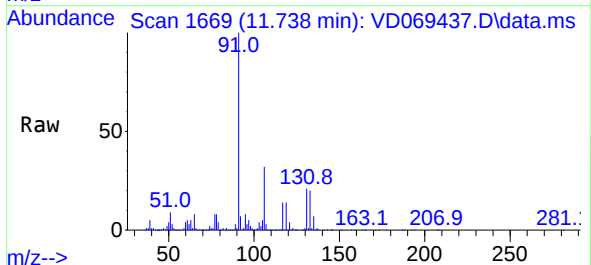
Instrument :
MSVOA_D
ClientSampled :

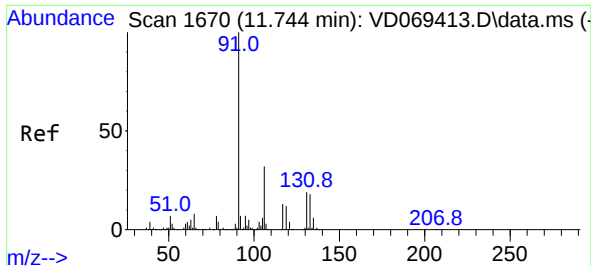
Tgt Ion:112 Resp: 805307
Ion Ratio Lower Upper
112 100
114 31.6 25.6 38.4



#66
1,1,1,2-Tetrachloroethane
Concen: 48.62 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:131 Resp: 307736
Ion Ratio Lower Upper
131 100
133 93.2 47.4 142.2
119 64.3 32.8 98.3

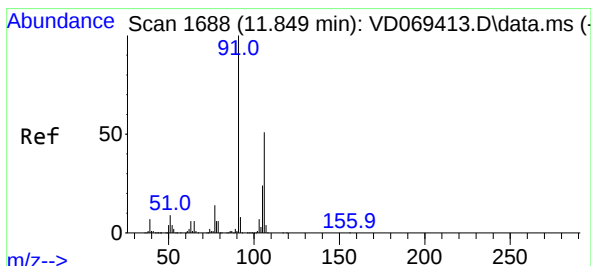
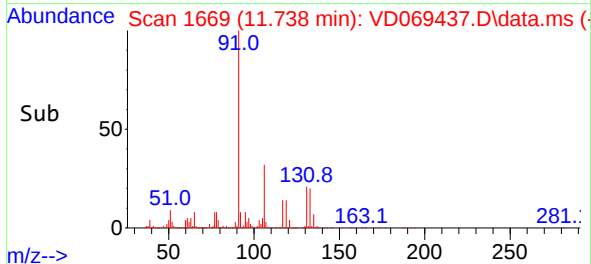
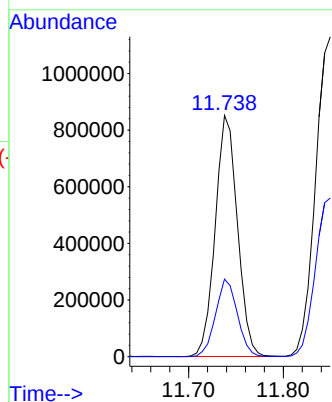
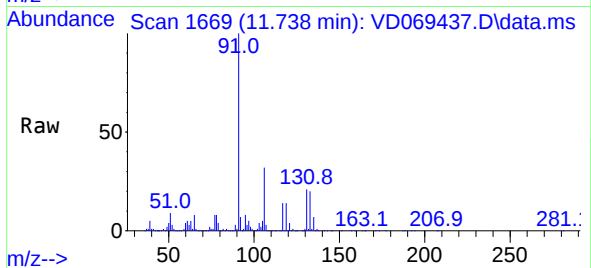




#67
Ethyl Benzene
Concen: 50.19 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

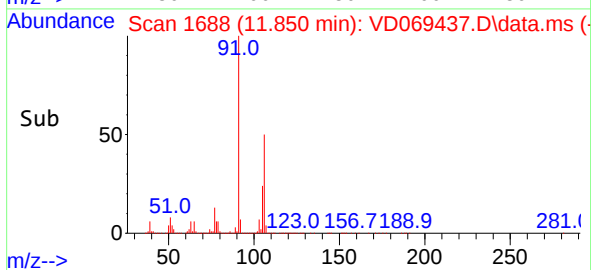
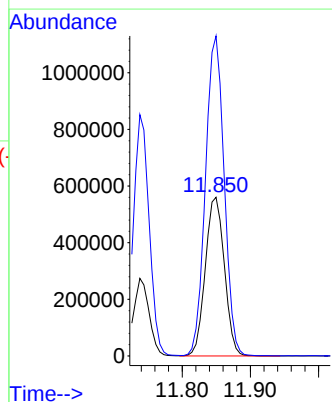
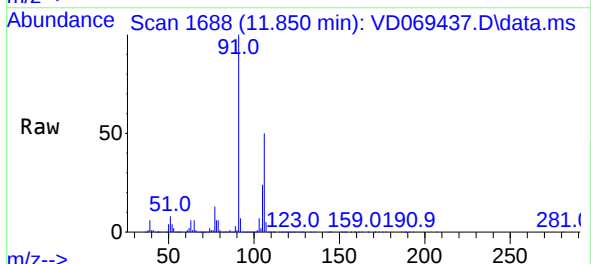
Instrument :
MSVOA_D
ClientSampleId :

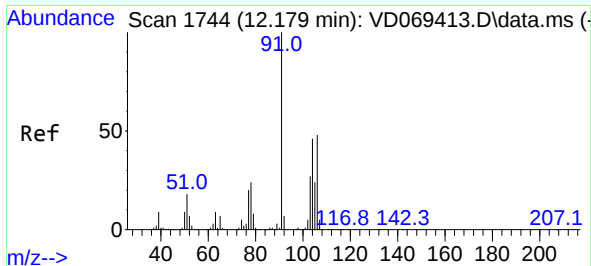
Tgt Ion: 91 Resp: 1387949
Ion Ratio Lower Upper
91 100
106 32.2 25.9 38.9



#68
m/p-Xylenes
Concen: 99.24 ug/l
RT: 11.850 min Scan# 1688
Delta R.T. 0.001 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:106 Resp: 1090108
Ion Ratio Lower Upper
106 100
91 197.8 158.3 237.5

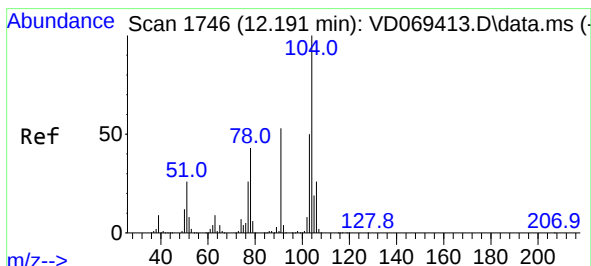
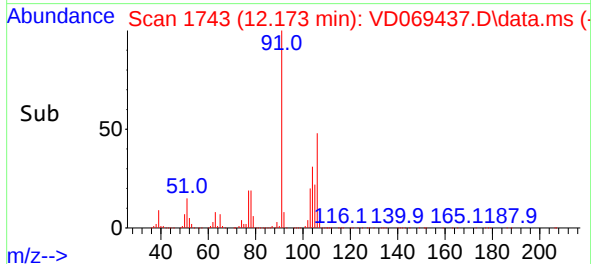
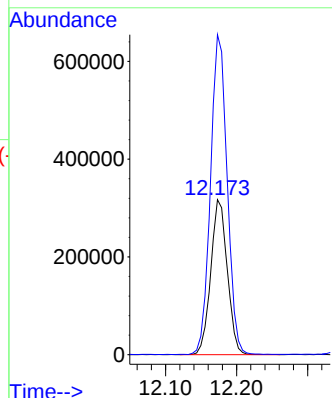
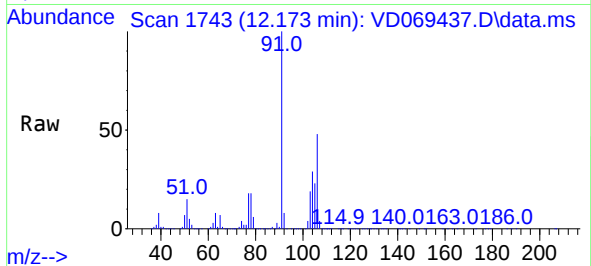




#69
o-Xylene
Concen: 52.74 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

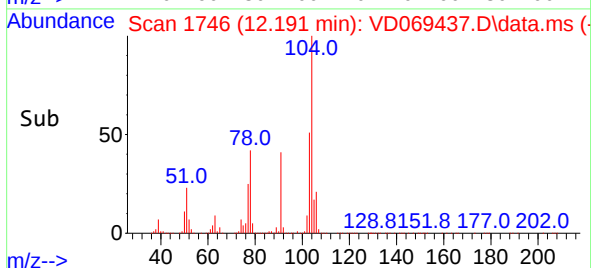
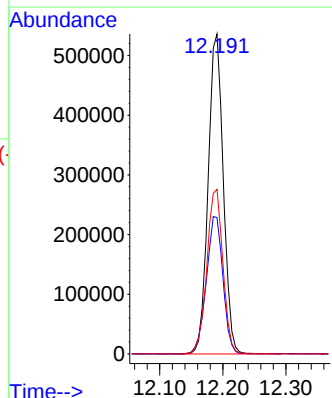
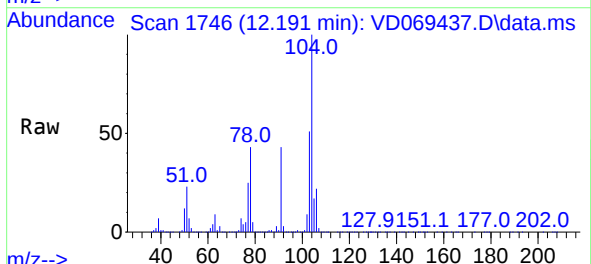
Instrument :
MSVOA_D
ClientSampleId :

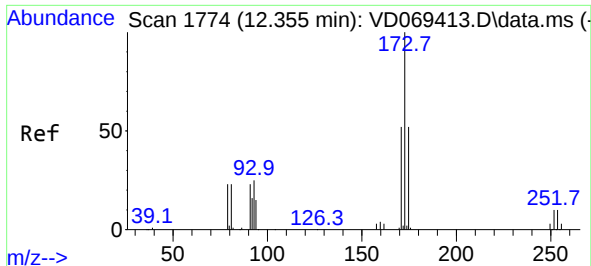
Tgt Ion:106 Resp: 512608
Ion Ratio Lower Upper
106 100
91 208.1 105.5 316.4



#70
Styrene
Concen: 52.32 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:104 Resp: 894743
Ion Ratio Lower Upper
104 100
78 47.0 37.5 56.3
103 54.7 44.3 66.5

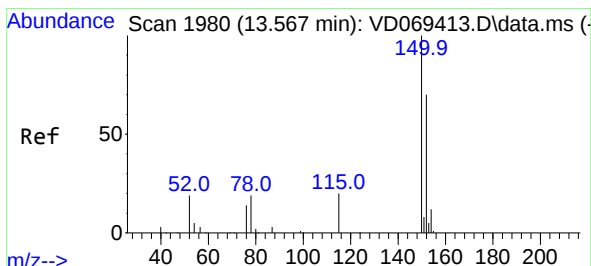
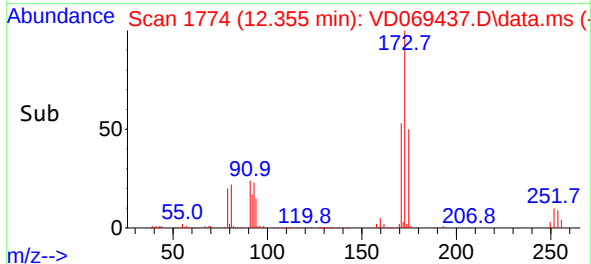
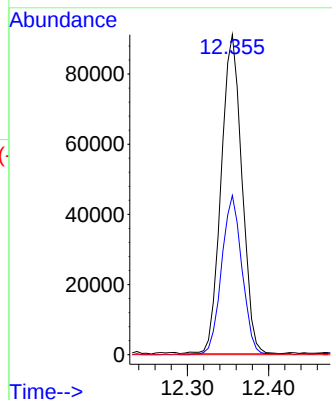
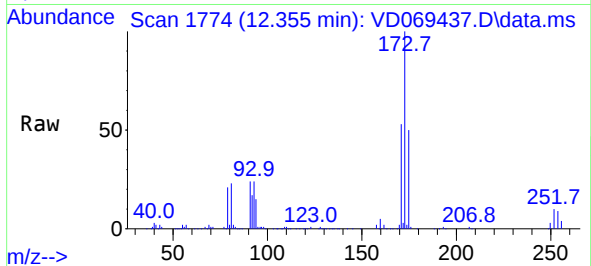




#71
Bromoform
Concen: 49.39 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

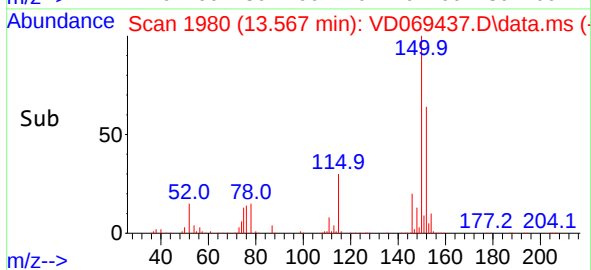
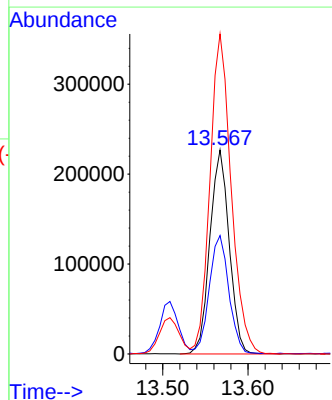
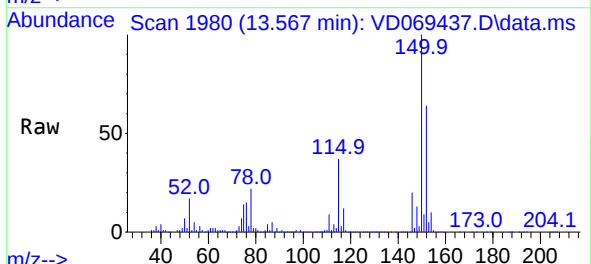
Instrument :
MSVOA_D
ClientSampleId :

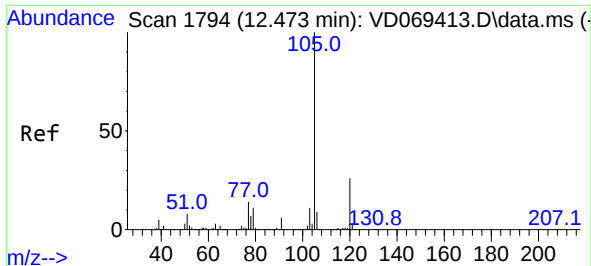
Tgt Ion:173 Resp: 161845
Ion Ratio Lower Upper
173 100
175 49.0 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:152 Resp: 357659
Ion Ratio Lower Upper
152 100
115 58.7 29.4 88.3
150 172.2 0.0 355.0

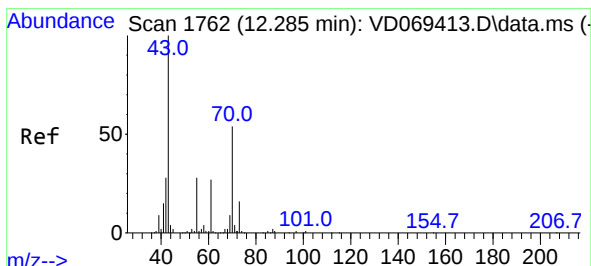
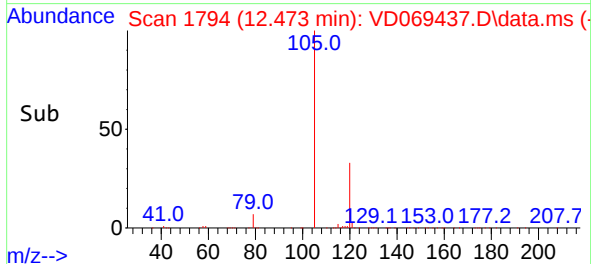
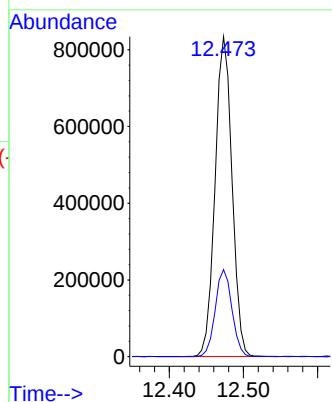
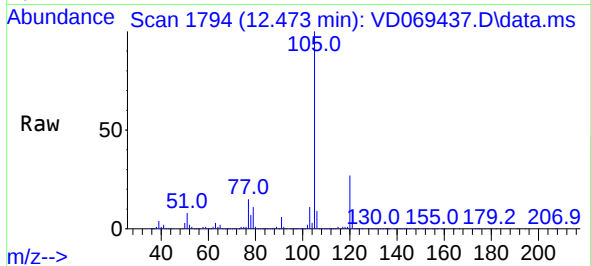




#73
Isopropylbenzene
Concen: 52.62 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

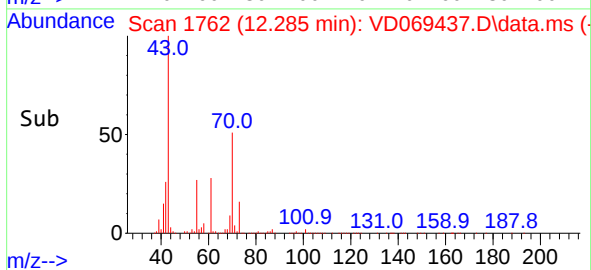
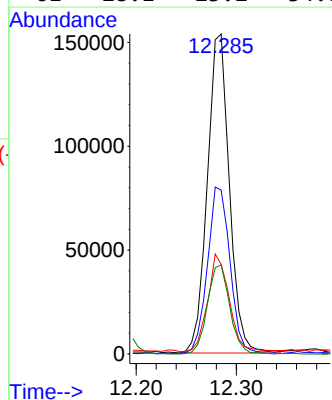
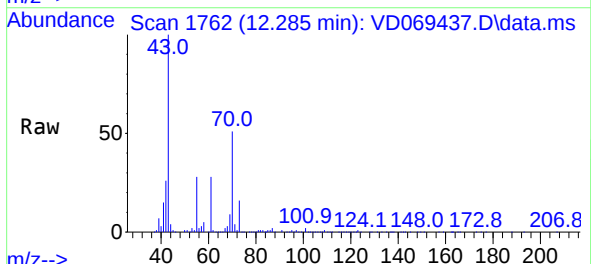
Instrument :
MSVOA_D
ClientSampled :

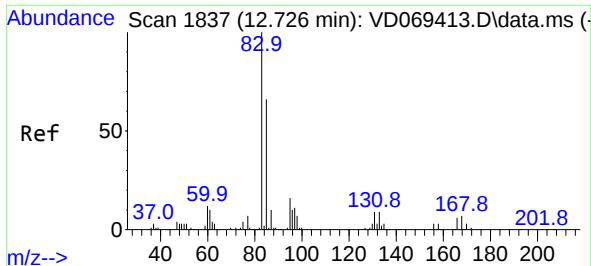
Tgt Ion:105 Resp: 1323168
Ion Ratio Lower Upper
105 100
120 26.8 13.5 40.5



#74
N-ethyl acetate
Concen: 52.28 ug/l
RT: 12.285 min Scan# 1762
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 43 Resp: 235816
Ion Ratio Lower Upper
43 100
70 53.1 40.9 61.3
55 29.8 23.4 35.0
61 28.1 23.2 34.8

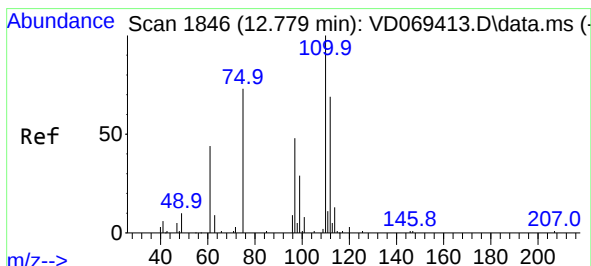
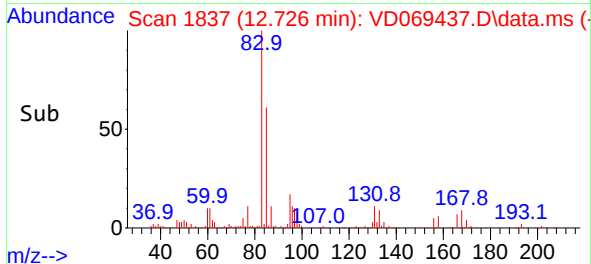
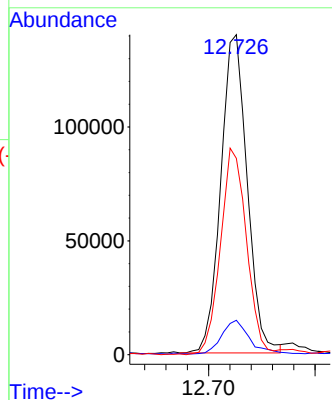
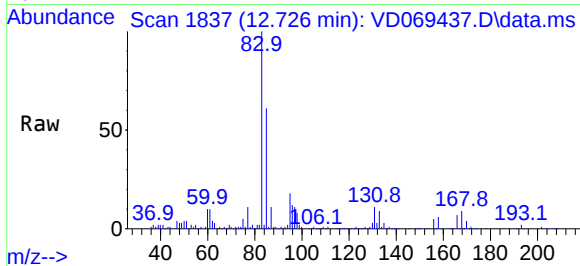




#75
1,1,2,2-Tetrachloroethane
Concen: 49.79 ug/l
RT: 12.726 min Scan# 1837
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

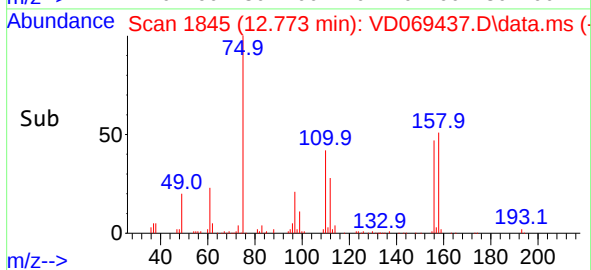
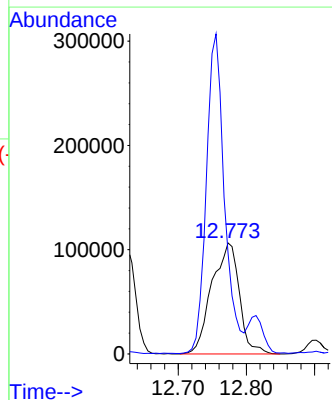
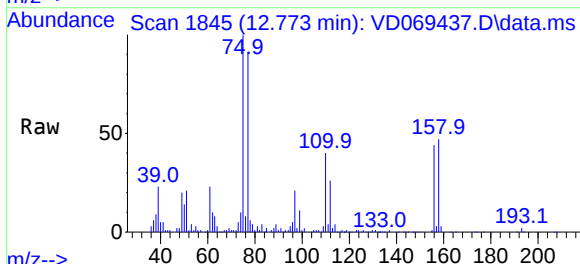
Instrument :
MSVOA_D
ClientSampleId :

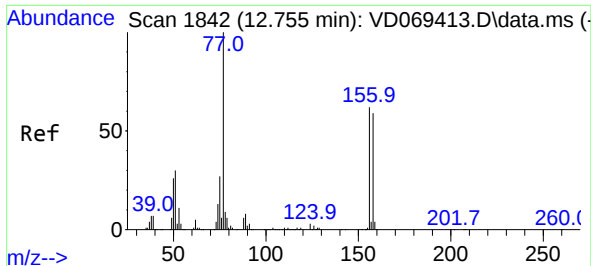
Tgt Ion: 83 Resp: 240392
Ion Ratio Lower Upper
83 100
131 11.1 5.3 16.1
85 64.1 32.6 98.0



#76
1,2,3-Trichloropropane
Concen: 82.38 ug/l
RT: 12.773 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 75 Resp: 298711
Ion Ratio Lower Upper
75 100
77 190.6 183.8 551.2

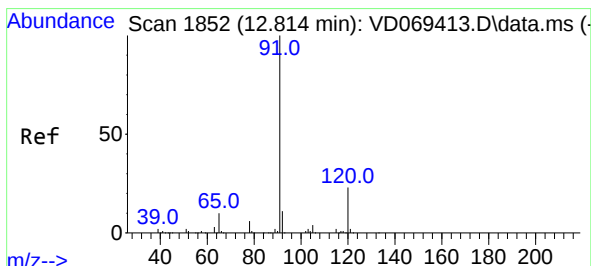
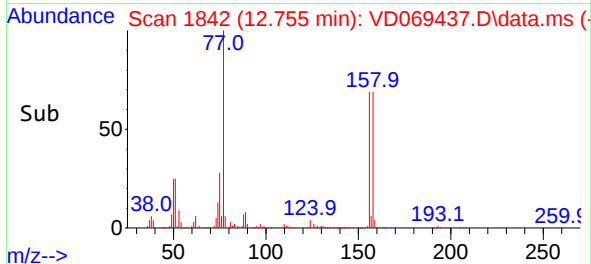
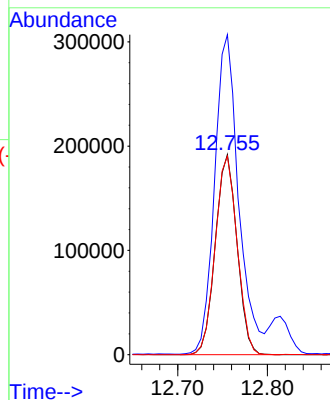
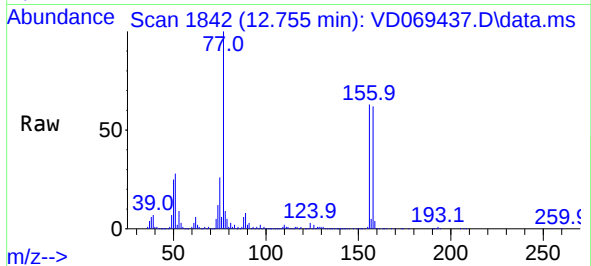




#77
Bromobenzene
Concen: 51.13 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

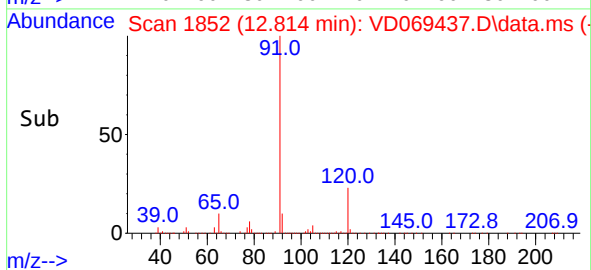
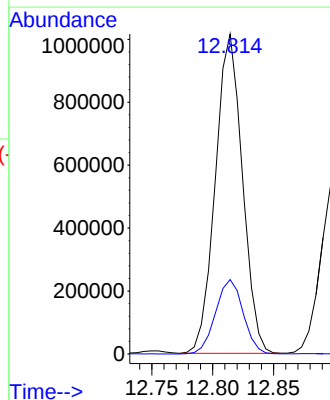
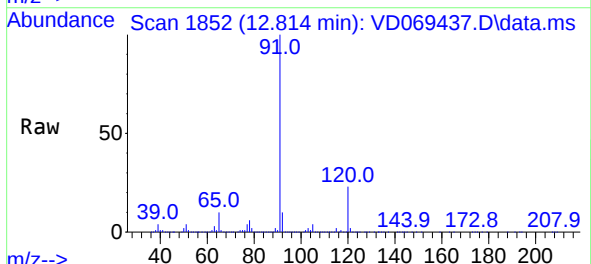
Instrument :
MSVOA_D
ClientSampleId :

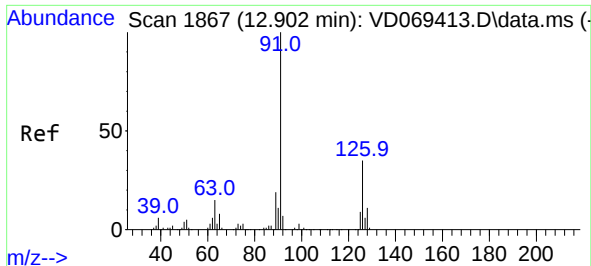
Tgt Ion:156 Resp: 322369
Ion Ratio Lower Upper
156 100
77 176.6 89.3 267.9
158 100.5 48.0 144.2



#78
n-propylbenzene
Concen: 50.78 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 91 Resp: 1566919
Ion Ratio Lower Upper
91 100
120 23.7 11.6 34.8

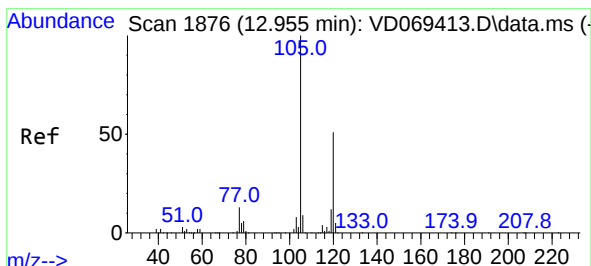
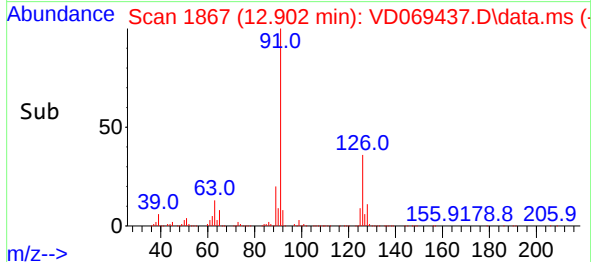
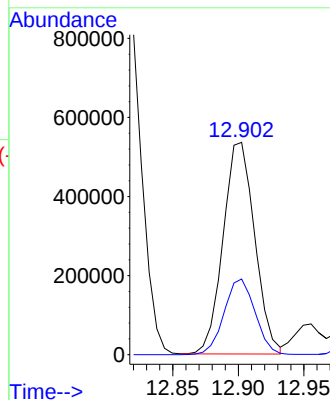
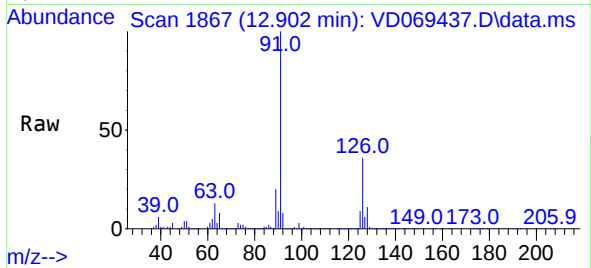




#79
2-Chlorotoluene
Concen: 51.26 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

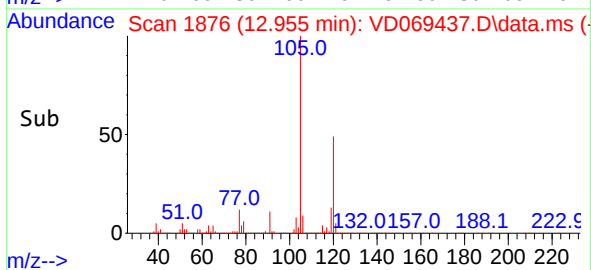
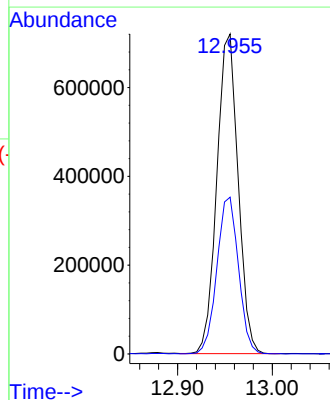
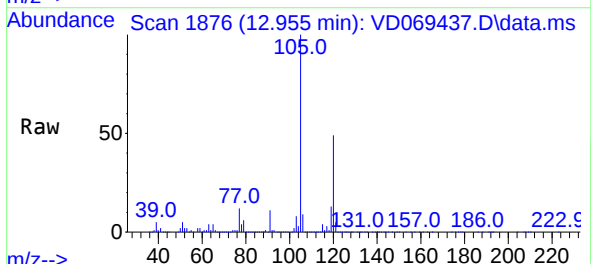
Instrument :
MSVOA_D
ClientSampleId :

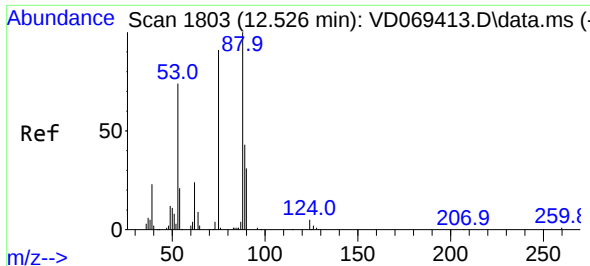
Tgt Ion: 91 Resp: 899168
Ion Ratio Lower Upper
91 100
126 35.1 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 52.93 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

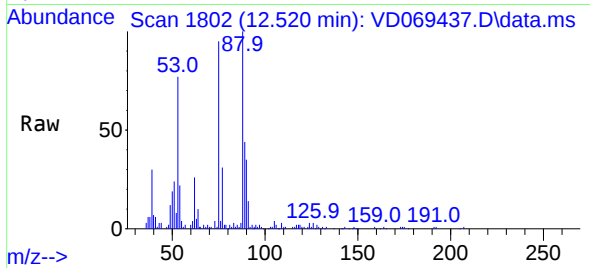
Tgt Ion:105 Resp: 1122112
Ion Ratio Lower Upper
105 100
120 49.9 24.9 74.7



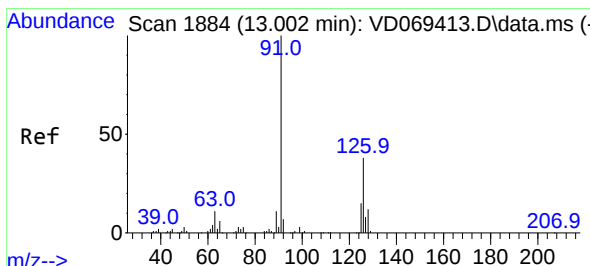
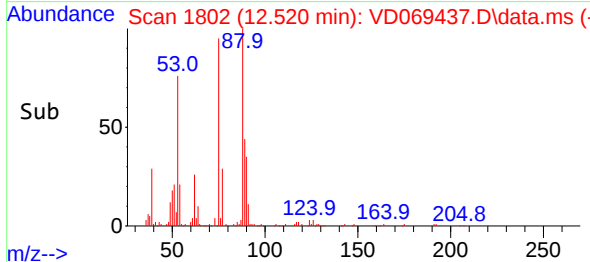
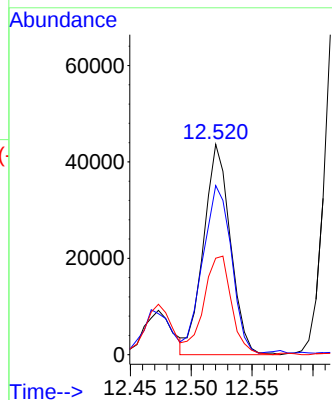


#81
trans-1,4-Dichloro-2-butene
Concen: 49.32 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Instrument :
MSVOA_D
ClientSampleId :

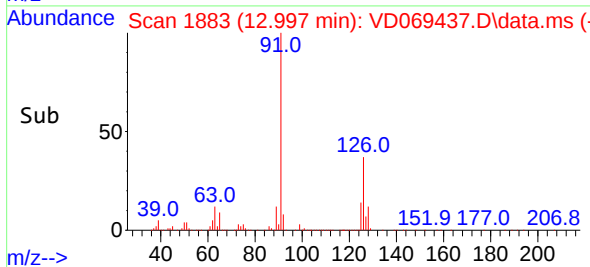
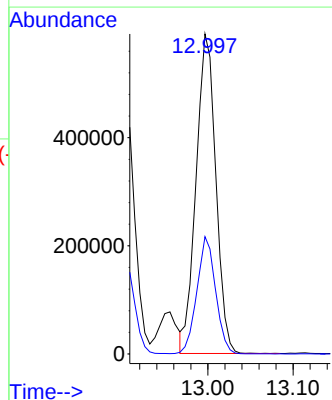
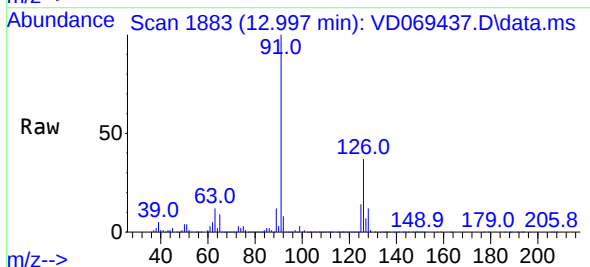


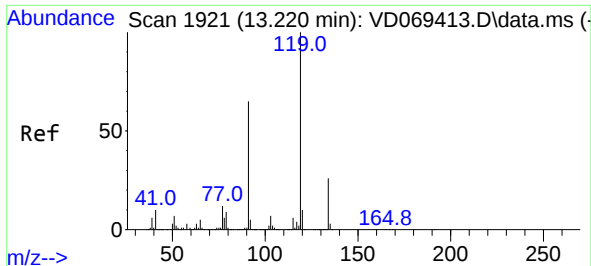
Tgt Ion: 75 Resp: 67042
Ion Ratio Lower Upper
75 100
53 84.4 62.6 94.0
89 48.8 35.6 53.4



#82
4-Chlorotoluene
Concen: 50.90 ug/l
RT: 12.997 min Scan# 1883
Delta R.T. -0.005 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 91 Resp: 950292
Ion Ratio Lower Upper
91 100
126 35.0 17.4 52.2

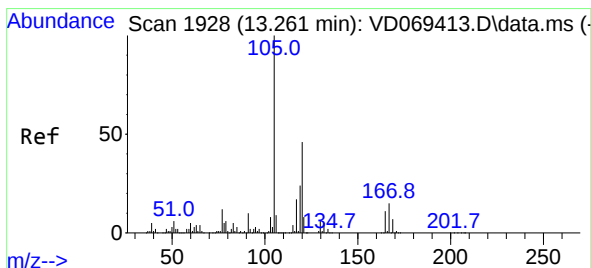
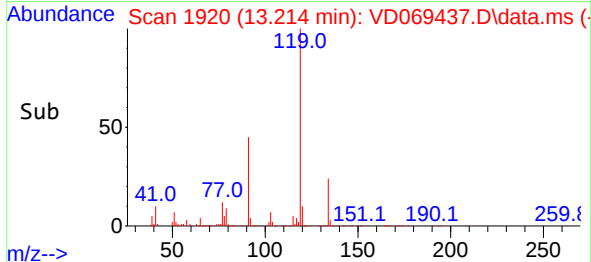
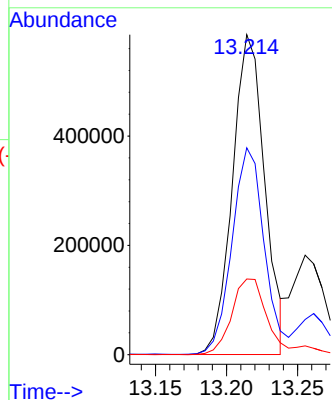
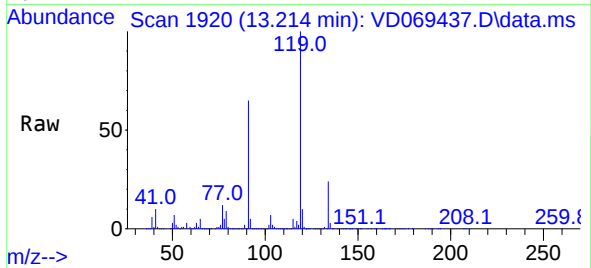




#83
tert-Butylbenzene
Concen: 51.28 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

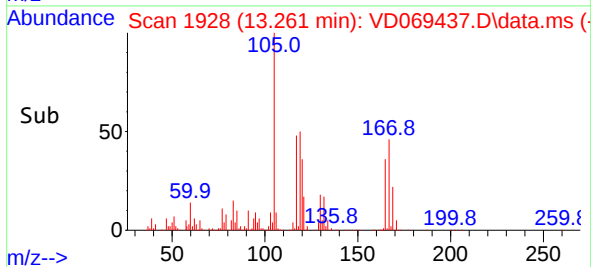
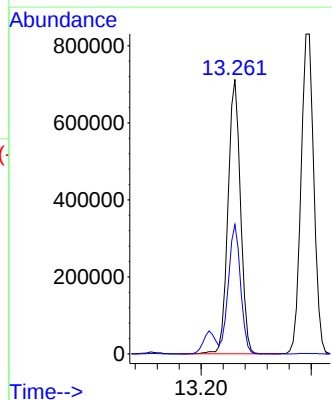
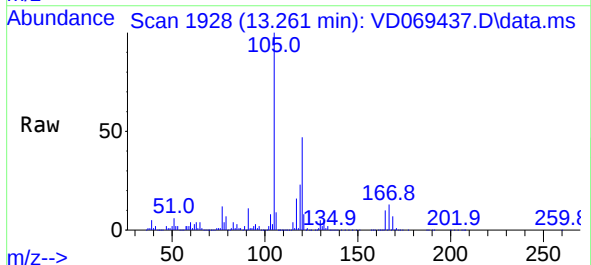
Instrument :
MSVOA_D
ClientSampleId :

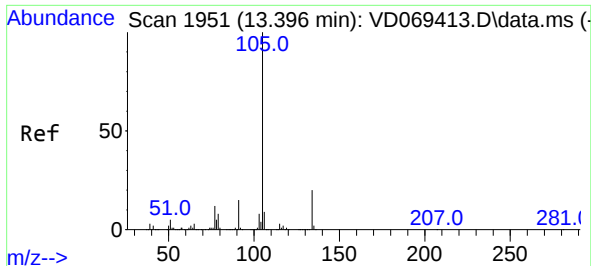
Tgt Ion:119 Resp: 925371
Ion Ratio Lower Upper
119 100
91 64.9 31.7 95.1
134 27.4 13.4 40.1



#84
1,2,4-Trimethylbenzene
Concen: 52.97 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:105 Resp: 1122505
Ion Ratio Lower Upper
105 100
120 46.1 22.6 67.8

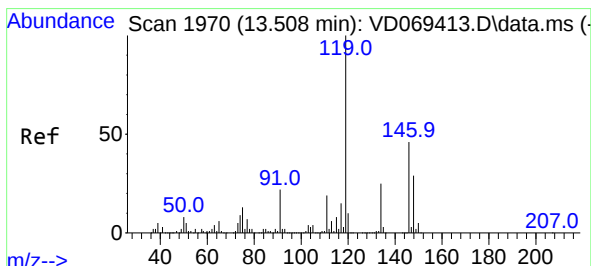
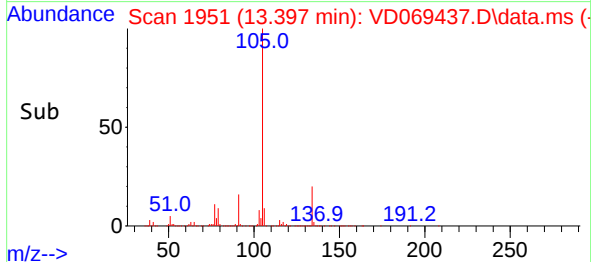
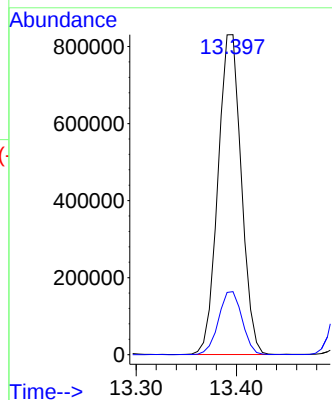
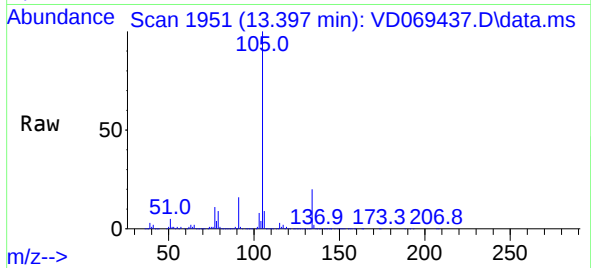




#85
sec-Butylbenzene
Concen: 50.50 ug/l
RT: 13.397 min Scan# 1951
Delta R.T. 0.001 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

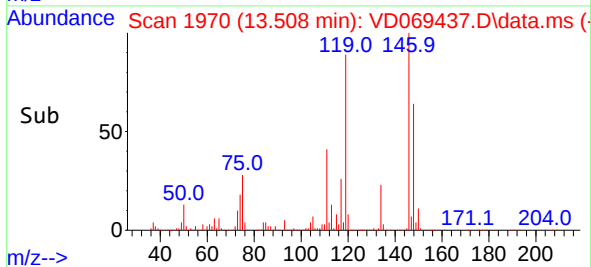
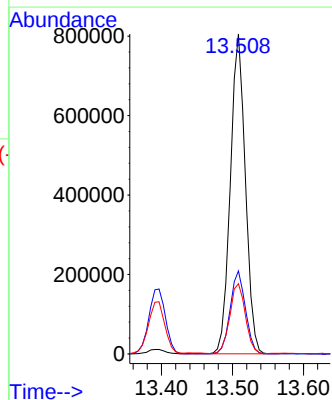
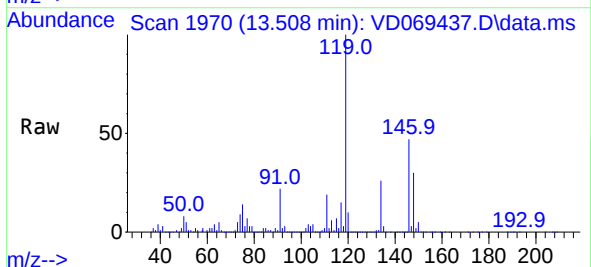
Instrument :
MSVOA_D
ClientSampleId :

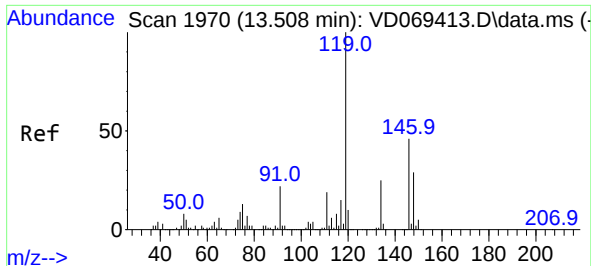
Tgt Ion:105 Resp: 1339836
Ion Ratio Lower Upper
105 100
134 20.0 10.1 30.3



#86
p-Isopropyltoluene
Concen: 51.29 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:119 Resp: 1182039
Ion Ratio Lower Upper
119 100
134 26.3 13.0 39.0
91 22.5 11.3 33.8

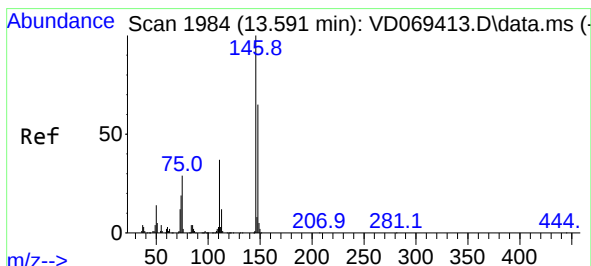
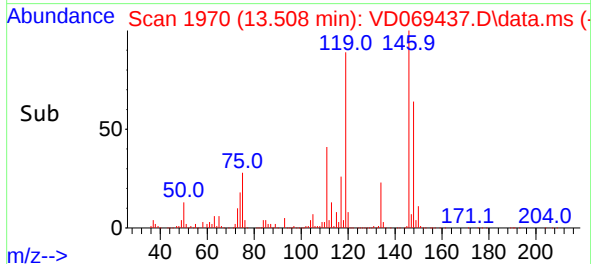
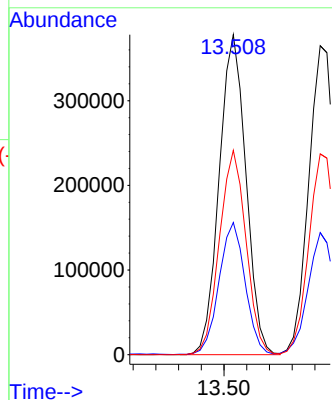
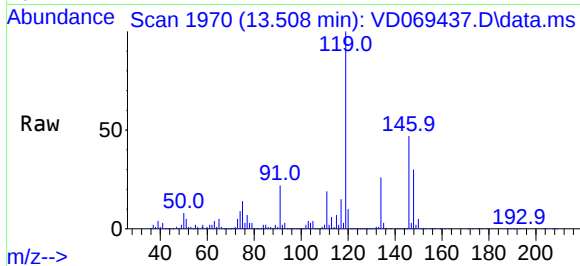




#87
1,3-Dichlorobenzene
Concen: 48.99 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

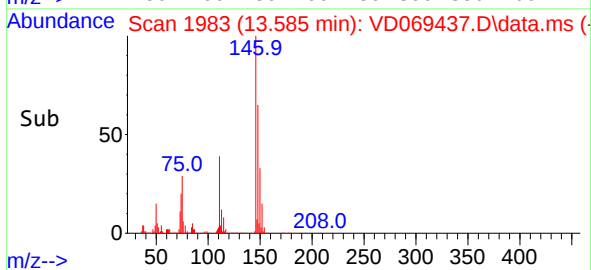
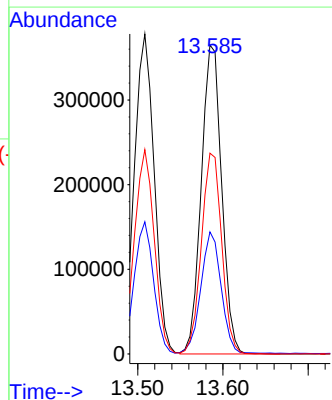
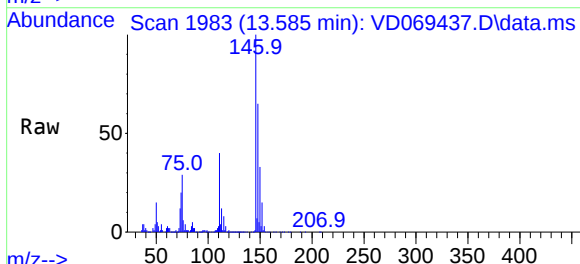
Instrument :
MSVOA_D
ClientSampled :

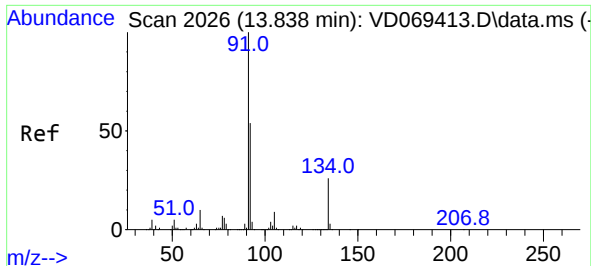
Tgt Ion:146 Resp: 618610
Ion Ratio Lower Upper
146 100
111 40.2 20.3 60.9
148 63.6 31.9 95.9



#88
1,4-Dichlorobenzene
Concen: 48.27 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:146 Resp: 607102
Ion Ratio Lower Upper
146 100
111 39.0 19.4 58.4
148 64.9 31.1 93.3



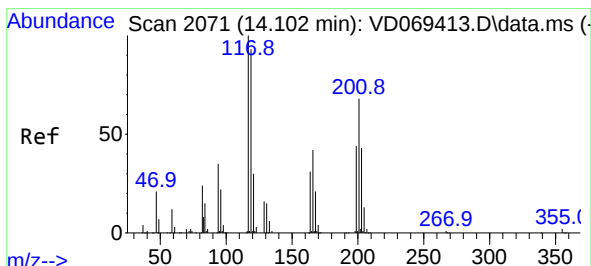
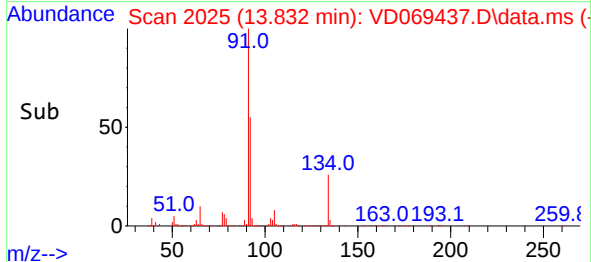
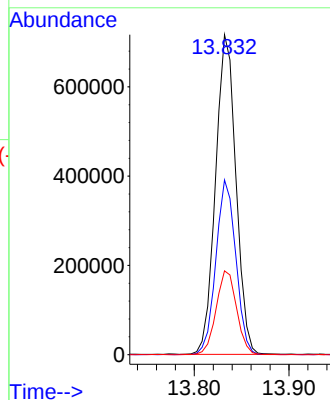
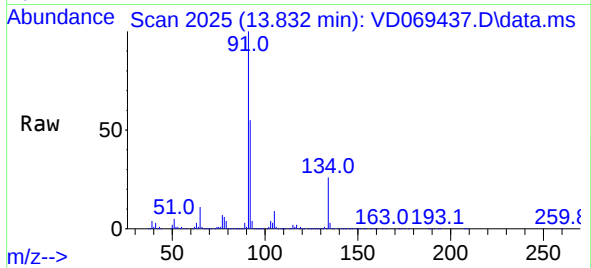


#89
n-Butylbenzene
Concen: 50.12 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1074593

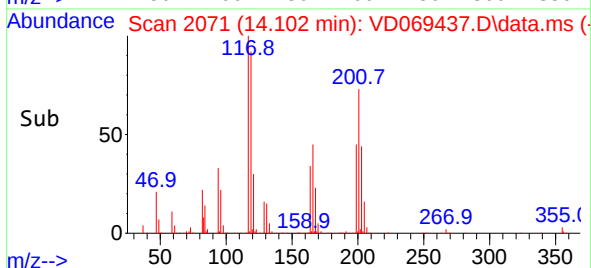
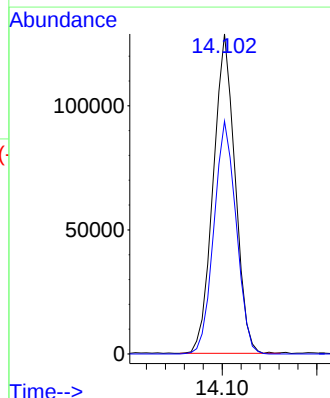
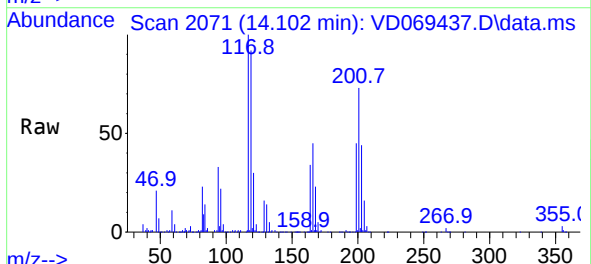
Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.4	79.2
134	26.3	13.0	38.9

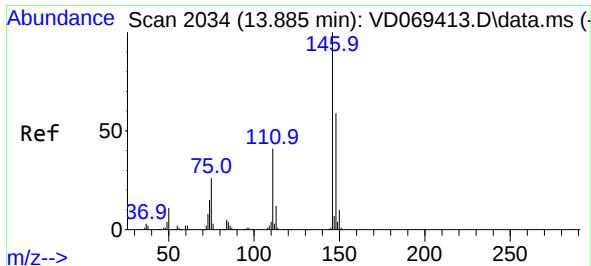


#90
Hexachloroethane
Concen: 45.86 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 117 Resp: 205752

Ion	Ratio	Lower	Upper
117	100		
201	74.6	36.0	108.1

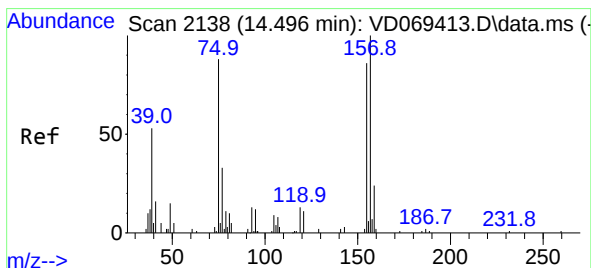
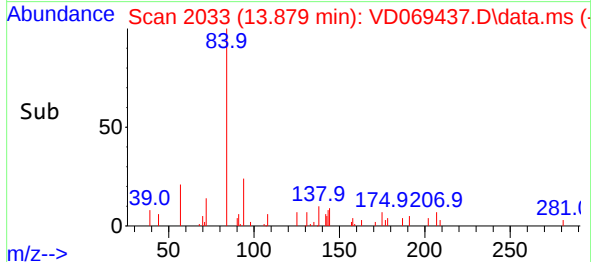
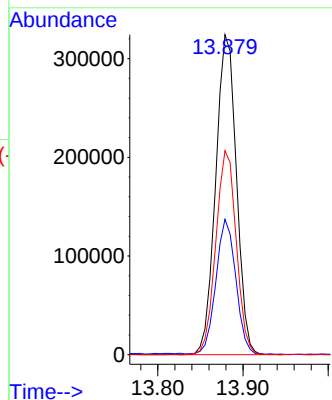
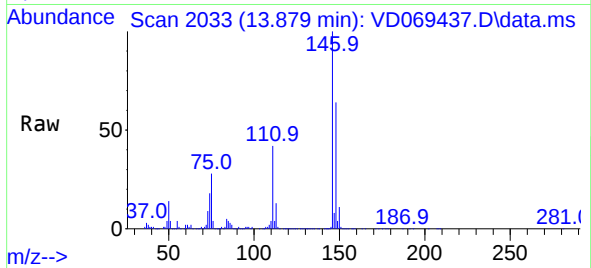




#91
1,2-Dichlorobenzene
Concen: 49.77 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

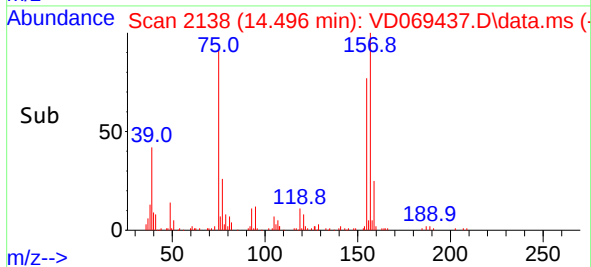
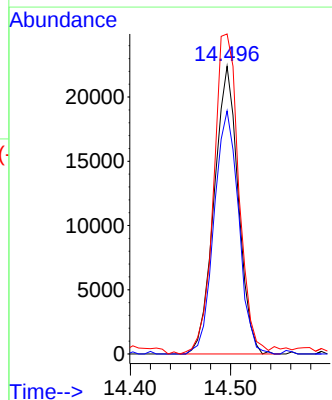
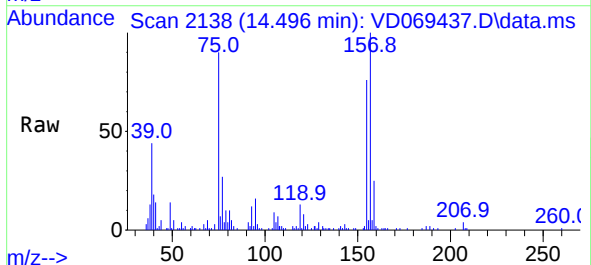
Instrument :
MSVOA_D
ClientSampled :

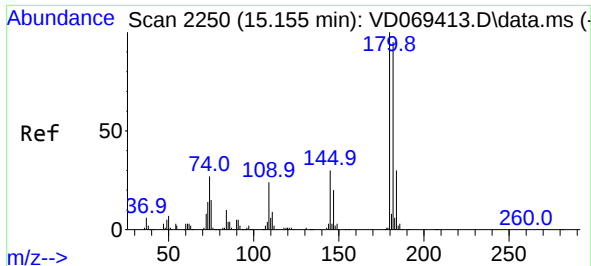
Tgt Ion:146 Resp: 548207
Ion Ratio Lower Upper
146 100
111 40.6 20.5 61.6
148 62.8 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.43 ug/l
RT: 14.496 min Scan# 2138
Delta R.T. 0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion: 75 Resp: 37395
Ion Ratio Lower Upper
75 100
155 86.1 42.1 126.4
157 116.2 54.4 163.3

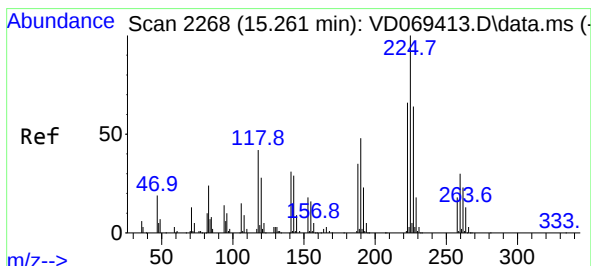
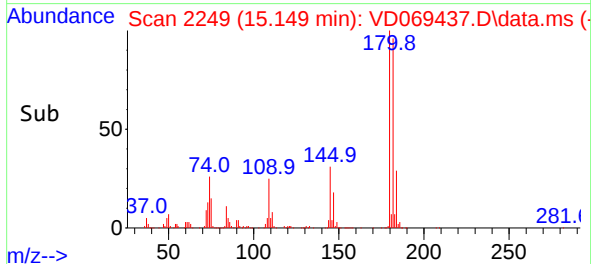
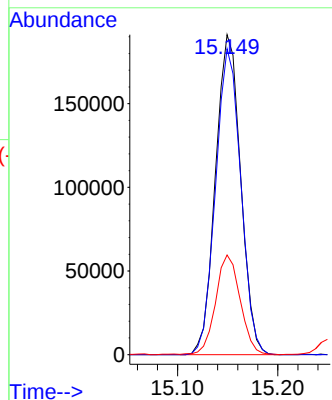
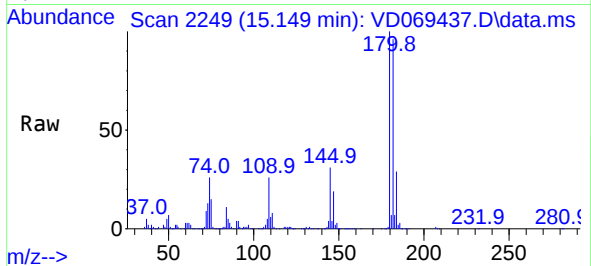




#93
1,2,4-Trichlorobenzene
Concen: 51.79 ug/l
RT: 15.149 min Scan# 2249
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

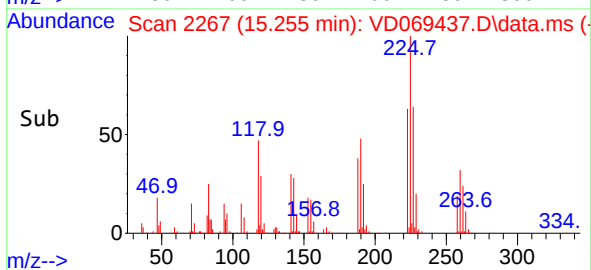
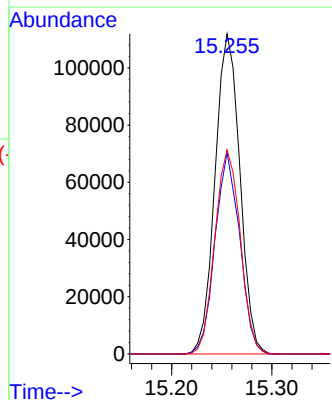
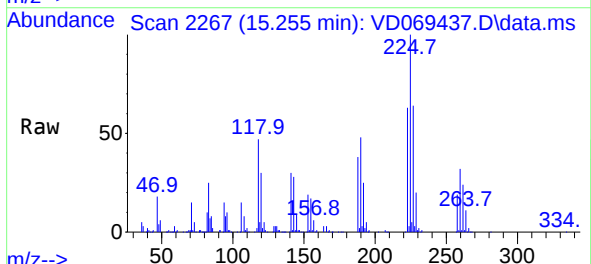
Instrument :
MSVOA_D
ClientSampled :

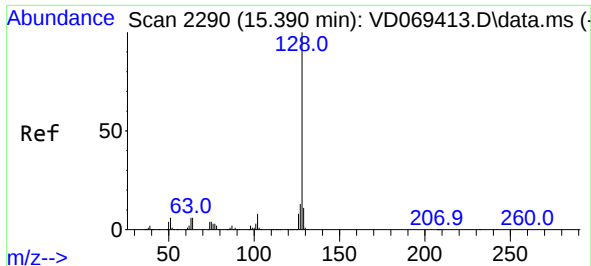
Tgt Ion:180 Resp: 331938
Ion Ratio Lower Upper
180 100
182 95.8 47.3 141.8
145 30.6 15.2 45.5



#94
Hexachlorobutadiene
Concen: 48.07 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. -0.006 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:225 Resp: 192653
Ion Ratio Lower Upper
225 100
223 62.4 30.5 91.5
227 65.1 31.4 94.2

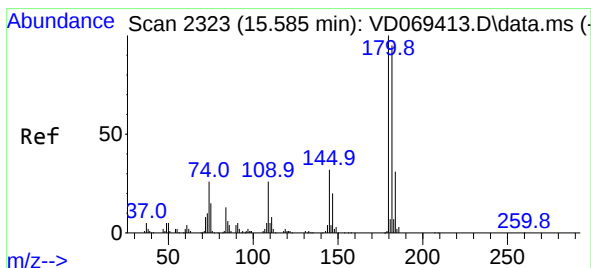
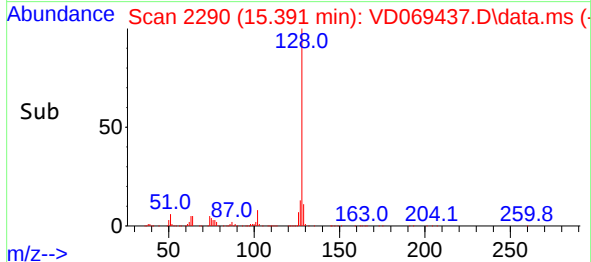
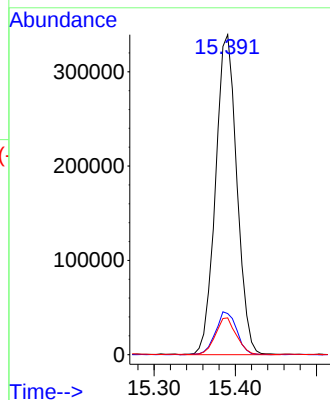
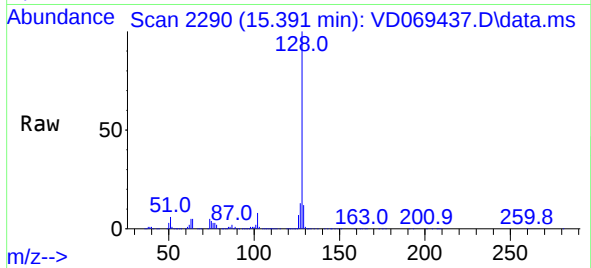




#95
Naphthalene
Concen: 50.02 ug/l
RT: 15.391 min Scan# 2290
Delta R.T. 0.001 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:128 Resp: 619872
Ion Ratio Lower Upper
128 100
127 13.3 10.4 15.6
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 52.33 ug/l
RT: 15.585 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VD069437.D
Acq: 14 Jun 2021 20:06

Tgt Ion:180 Resp: 291225
Ion Ratio Lower Upper
180 100
182 95.3 47.0 141.0
145 33.7 15.9 47.7

