

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050521\
 Data File : VD069064.D
 Acq On : 05 May 2021 12:29
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: May 05 14:02:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050421S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 04:16:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	255786	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	432346	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	419064	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	199400	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	160052	48.55	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	97.10%
35) Dibromofluoromethane	7.914	113	150174	50.65	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	101.30%
50) Toluene-d8	10.338	98	567978	51.89	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	103.78%
62) 4-Bromofluorobenzene	12.626	95	187084	51.96	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	103.92%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.985	85	134819	43.34	ug/l 93
3) Chloromethane	2.209	50	159850	41.75	ug/l 95
4) Vinyl Chloride	2.344	62	207017	40.89	ug/l 98
5) Bromomethane	2.756	94	132881	44.11	ug/l 99
6) Chloroethane	2.915	64	126441	42.95	ug/l 99
7) Trichlorofluoromethane	3.262	101	237036	42.64	ug/l 94
8) Diethyl Ether	3.703	74	58388	43.23	ug/l 95
9) 1,1,2-Trichlorotrifluo...	4.085	101	129969	43.66	ug/l 98
10) Methyl Iodide	4.291	142	105854	40.10	ug/l 100
11) Tert butyl alcohol	5.220	59	51205	245.37	ug/l 96
12) 1,1-Dichloroethene	4.062	96	118610	44.25	ug/l 87
13) Acrolein	3.915	56	48515	245.59	ug/l 99
14) Allyl chloride	4.714	41	159552	46.19	ug/l 99
15) Acrylonitrile	5.426	53	134210	228.61	ug/l 97
16) Acetone	4.156	43	128531	280.69	ug/l 97
17) Carbon Disulfide	4.397	76	381847	42.14	ug/l 99
18) Methyl Acetate	4.714	43	58087	45.24	ug/l 95
19) Methyl tert-butyl Ether	5.473	73	285045	46.52	ug/l 97
20) Methylene Chloride	4.962	84	153307	47.06	ug/l 94
21) trans-1,2-Dichloroethene	5.473	96	136881	42.98	ug/l 91
22) Diisopropyl ether	6.367	45	351252	45.56	ug/l 93
23) Vinyl Acetate	6.303	43	1059185	240.30	ug/l 100
24) 1,1-Dichloroethane	6.261	63	232698	42.73	ug/l 99
25) 2-Butanone	7.208	43	167317	237.41	ug/l 98
26) 2,2-Dichloropropane	7.203	77	227685	44.76	ug/l 100
27) cis-1,2-Dichloroethene	7.208	96	150732	43.85	ug/l 95
28) Bromochloromethane	7.544	49	109331	49.73	ug/l 99
29) Tetrahydrofuran	7.561	42	101945	235.15	ug/l 99
30) Chloroform	7.708	83	258512	42.44	ug/l 99
31) Cyclohexane	7.985	56	207347	43.37	ug/l 97
32) 1,1,1-Trichloroethane	7.903	97	238627	42.90	ug/l 99
36) 1,1-Dichloropropene	8.108	75	203242	44.68	ug/l 99
37) Ethyl Acetate	7.291	43	76047	44.34	ug/l 97
38) Carbon Tetrachloride	8.091	117	215942	43.77	ug/l 98
39) Methylcyclohexane	9.350	83	237840	47.82	ug/l 99
40) Benzene	8.350	78	546243	43.40	ug/l 97

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.561	41	55410	55.73	ug/l #	77
42) 1,2-Dichloroethane	8.420	62	169218	43.01	ug/l	99
43) Isopropyl Acetate	8.450	43	147533	45.88	ug/l	100
44) Trichloroethene	9.114	130	145397	43.45	ug/l	92
45) 1,2-Dichloropropane	9.385	63	133004	42.92	ug/l	89
46) Dibromomethane	9.473	93	76405	42.90	ug/l	97
47) Bromodichloromethane	9.661	83	204004	43.56	ug/l	98
48) Methyl methacrylate	9.450	41	75660	47.73	ug/l	96
49) 1,4-Dioxane	9.467	88	19355	939.76	ug/l	94
51) 4-Methyl-2-Pentanone	10.226	43	385671	234.31	ug/l	99
52) Toluene	10.402	92	350744	43.91	ug/l	99
53) t-1,3-Dichloropropene	10.620	75	186867	45.91	ug/l	99
54) cis-1,3-Dichloropropene	10.091	75	211133	43.87	ug/l	97
55) 1,1,2-Trichloroethane	10.797	97	101754	43.02	ug/l	97
56) Ethyl methacrylate	10.661	69	121864	43.13	ug/l	94
57) 1,3-Dichloropropane	10.944	76	177202	44.44	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	362418	264.60	ug/l	99
59) 2-Hexanone	10.985	43	276681	249.05	ug/l	100
60) Dibromochloromethane	11.138	129	136939	43.51	ug/l	100
61) 1,2-Dibromoethane	11.244	107	100907	43.95	ug/l	98
64) Tetrachloroethene	10.873	164	115615	42.81	ug/l	92
65) Chlorobenzene	11.667	112	376188	43.99	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.738	131	140323	43.36	ug/l	98
67) Ethyl Benzene	11.744	91	693634	45.74	ug/l	98
68) m/p-Xylenes	11.849	106	519346	91.09	ug/l	99
69) o-Xylene	12.179	106	238131	46.59	ug/l	99
70) Styrene	12.191	104	411084	45.54	ug/l	100
71) Bromoform	12.355	173	72966	43.99	ug/l #	97
73) Isopropylbenzene	12.473	105	662077	47.97	ug/l	99
74) N-amyl acetate	12.285	43	142427	49.14	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.726	83	118441	43.77	ug/l	97
76) 1,2,3-Trichloropropane	12.779	75	157319	90.63	ug/l #	100
77) Bromobenzene	12.755	156	147242	46.08	ug/l	98
78) n-propylbenzene	12.814	91	813809	48.00	ug/l	100
79) 2-Chlorotoluene	12.902	91	435121	46.02	ug/l	99
80) 1,3,5-Trimethylbenzene	12.955	105	559542	47.62	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.526	75	39864	49.97	ug/l	90
82) 4-Chlorotoluene	13.002	91	458789	45.32	ug/l	99
83) tert-Butylbenzene	13.220	119	468458	48.93	ug/l	99
84) 1,2,4-Trimethylbenzene	13.261	105	565011	48.13	ug/l	98
85) sec-Butylbenzene	13.396	105	664259	47.93	ug/l	100
86) p-Isopropyltoluene	13.508	119	606875	47.44	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	290941	45.37	ug/l	98
88) 1,4-Dichlorobenzene	13.590	146	283146	44.80	ug/l	100
89) n-Butylbenzene	13.838	91	598599	49.31	ug/l	100
90) Hexachloroethane	14.102	117	119071	45.28	ug/l	100
91) 1,2-Dichlorobenzene	13.885	146	250304	44.89	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.502	75	20022	44.99	ug/l	98
93) 1,2,4-Trichlorobenzene	15.155	180	155163	46.91	ug/l	98
94) Hexachlorobutadiene	15.261	225	85774	44.78	ug/l	98
95) Naphthalene	15.390	128	302494	44.87	ug/l	99
96) 1,2,3-Trichlorobenzene	15.590	180	134881	47.22	ug/l	97

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Misc : 5.00G/5.00ml/MSVOA_D/SOIL
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ClientSampleId :

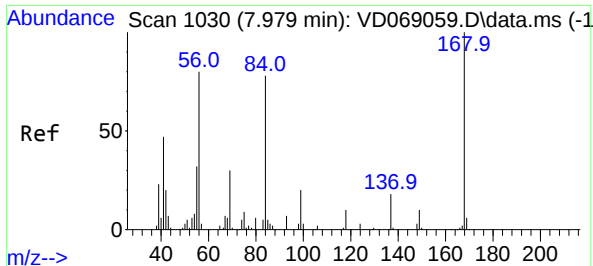
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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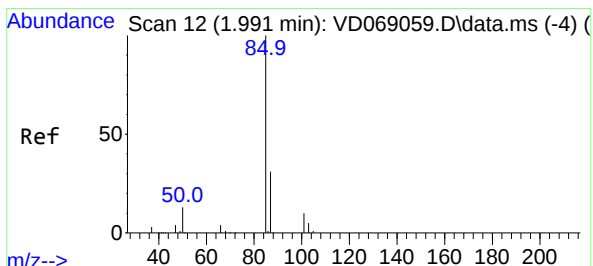
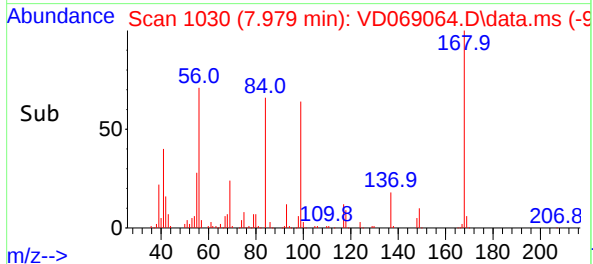
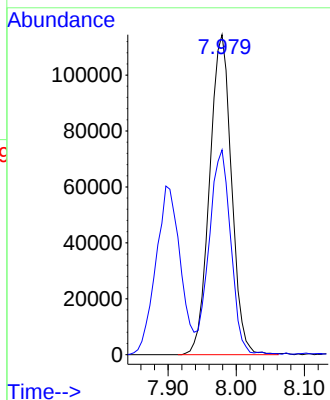
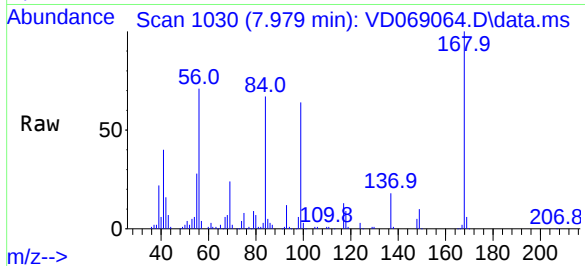




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

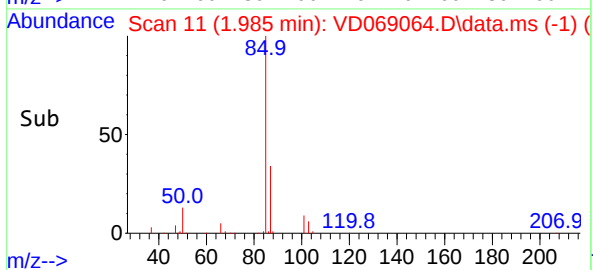
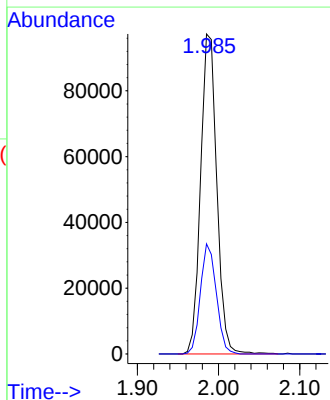
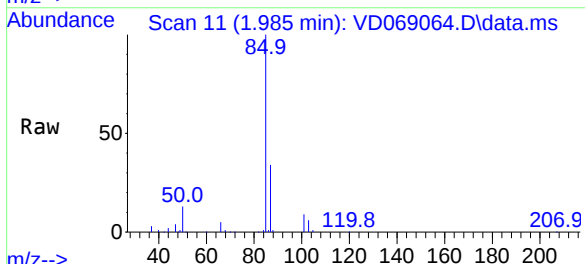
Instrument :
MSVOA_D
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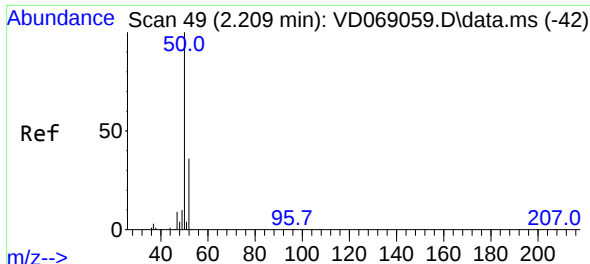
Tgt Ion:168 Resp: 255786
Ion Ratio Lower Upper
168 100
99 63.7 52.6 78.8



#2
Dichlorodifluoromethane
Concen: 43.34 ug/l
RT: 1.985 min Scan# 11
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 85 Resp: 134819
Ion Ratio Lower Upper
85 100
87 34.4 15.4 46.2

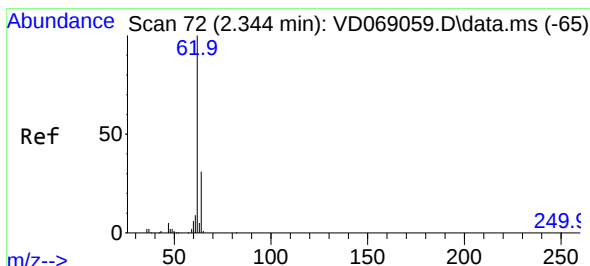
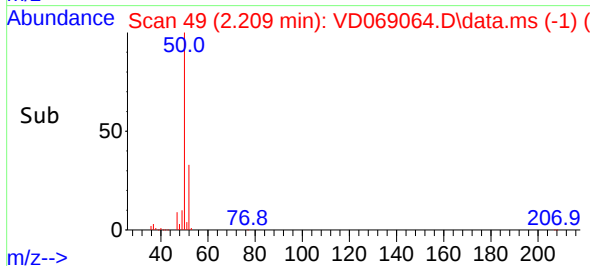
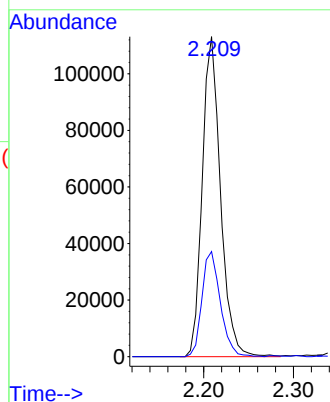
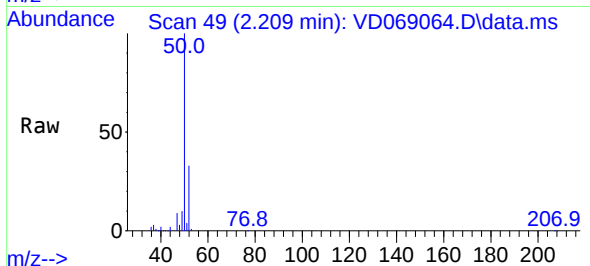




#3
Chloromethane
Concen: 41.75 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

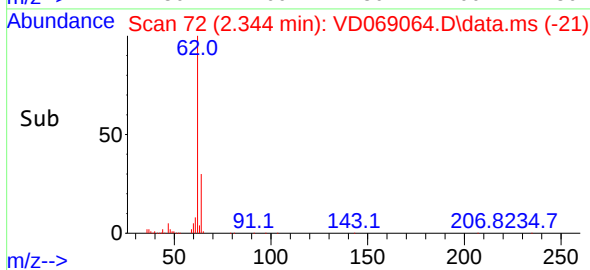
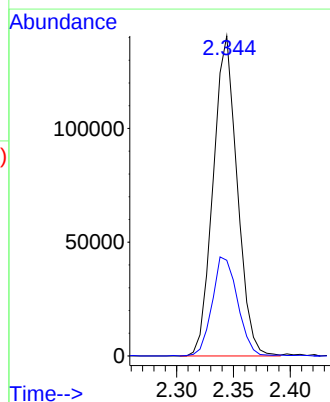
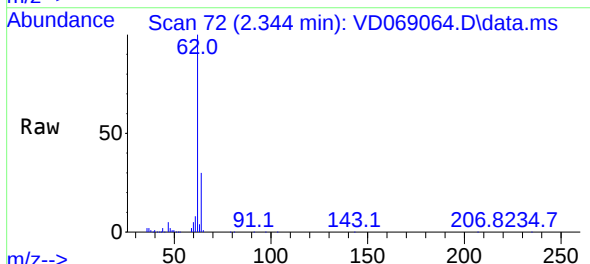
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ClientSampled :

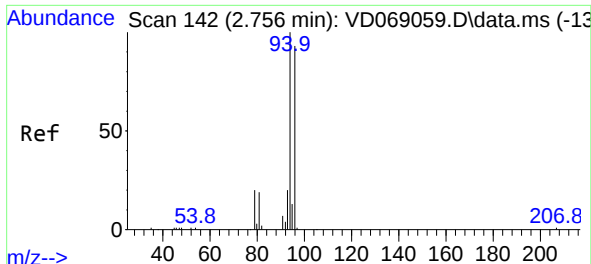
Tgt Ion: 50 Resp: 159850
Ion Ratio Lower Upper
50 100
52 32.9 28.5 42.7



#4
Vinyl Chloride
Concen: 40.89 ug/l
RT: 2.344 min Scan# 72
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

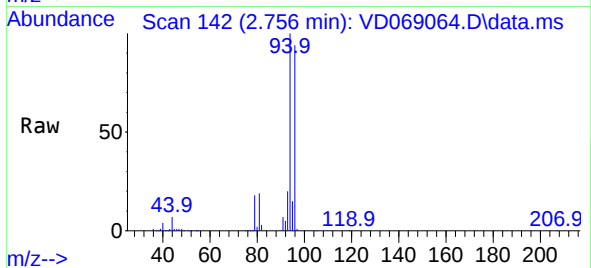
Tgt Ion: 62 Resp: 207017
Ion Ratio Lower Upper
62 100
64 29.9 24.9 37.3



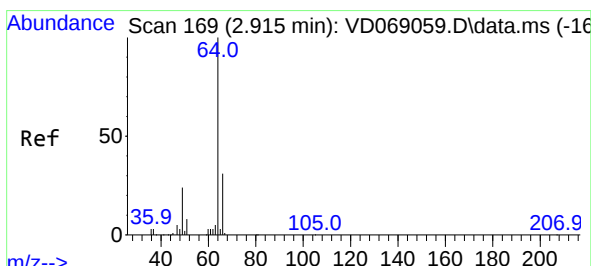
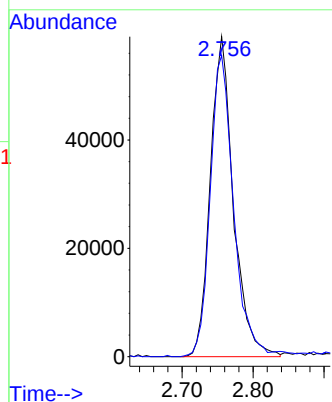
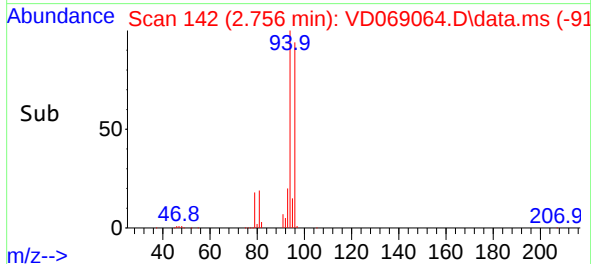


#5
Bromomethane
Concen: 44.11 ug/l
RT: 2.756 min Scan# 142
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

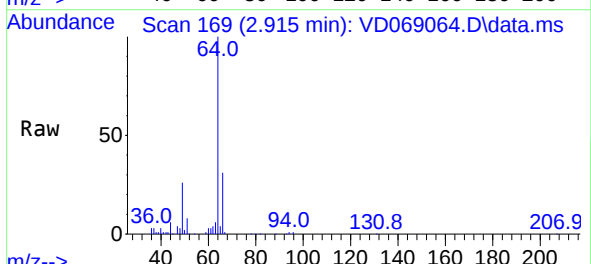
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MSVOA_D
ClientSampleId :



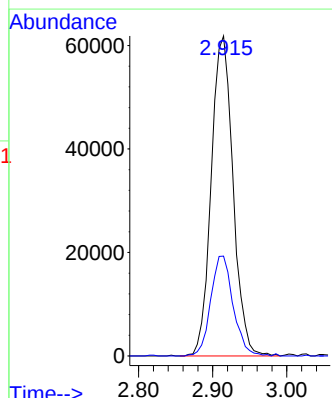
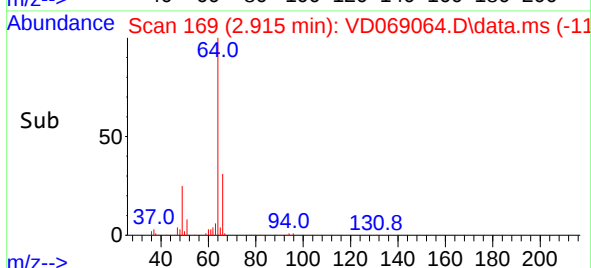
Tgt Ion: 94 Resp: 132881
Ion Ratio Lower Upper
94 100
96 94.2 74.3 111.5

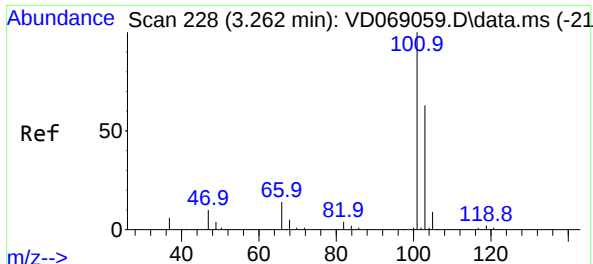


#6
Chloroethane
Concen: 42.95 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29



Tgt Ion: 64 Resp: 126441
Ion Ratio Lower Upper
64 100
66 31.2 24.7 37.1

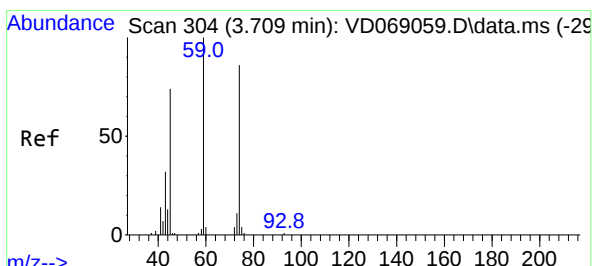
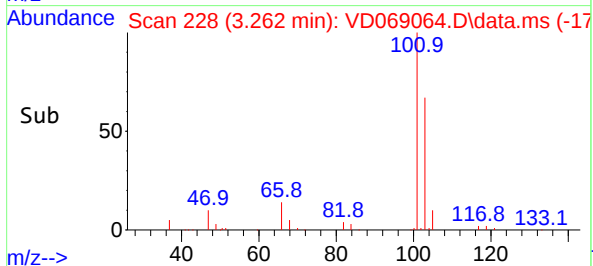
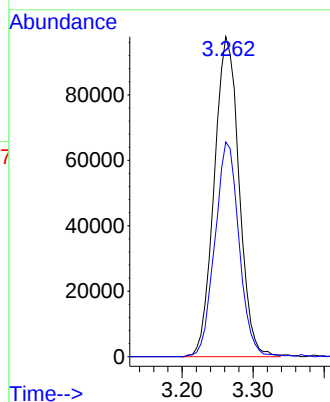
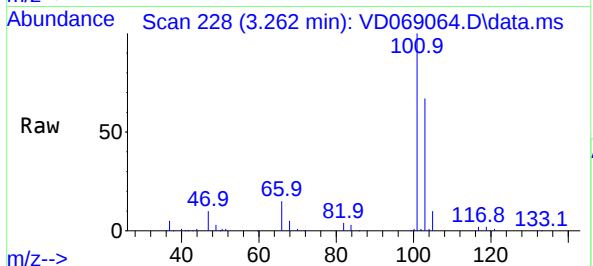




#7
Trichlorofluoromethane
Concen: 42.64 ug/l
RT: 3.262 min Scan# 228
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

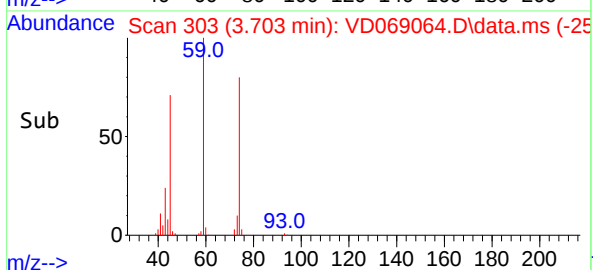
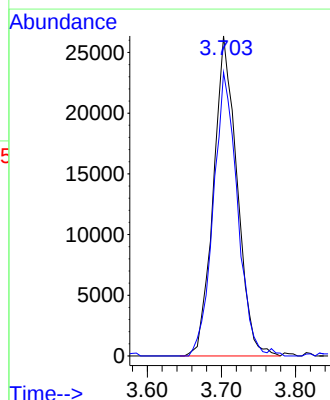
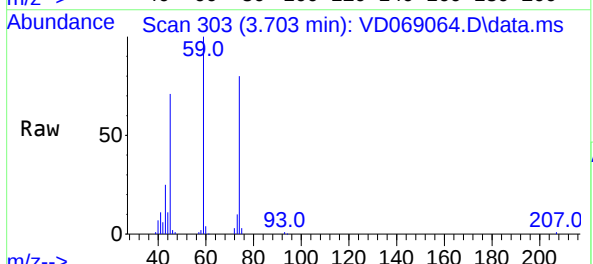
Instrument :
MSVOA_D
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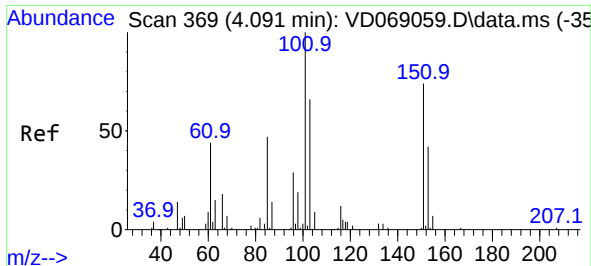
Tgt Ion:101 Resp: 237036
Ion Ratio Lower Upper
101 100
103 67.1 50.2 75.2



#8
Diethyl Ether
Concen: 43.23 ug/l
RT: 3.703 min Scan# 303
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 74 Resp: 58388
Ion Ratio Lower Upper
74 100
45 89.9 42.9 128.5

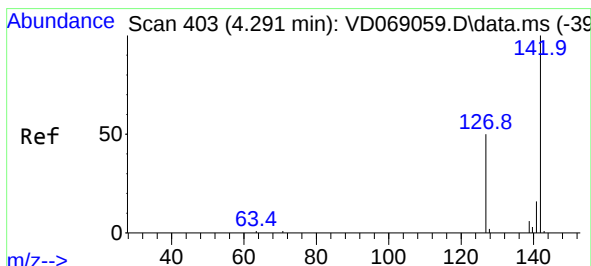
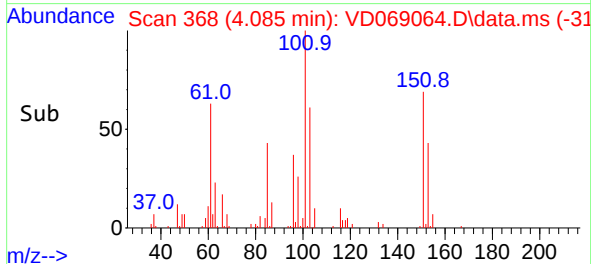
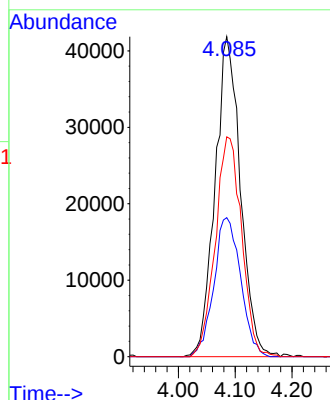
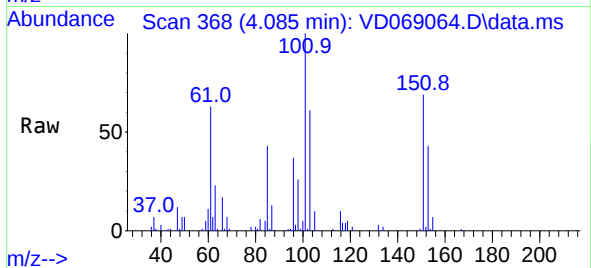




#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.66 ug/l
RT: 4.085 min Scan# 368
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

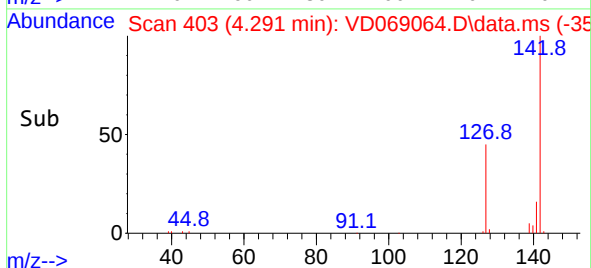
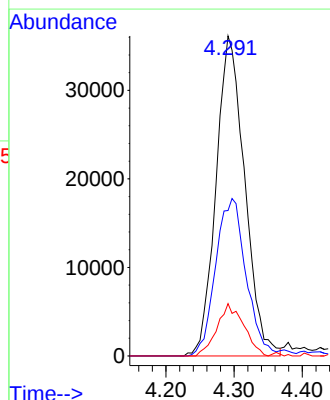
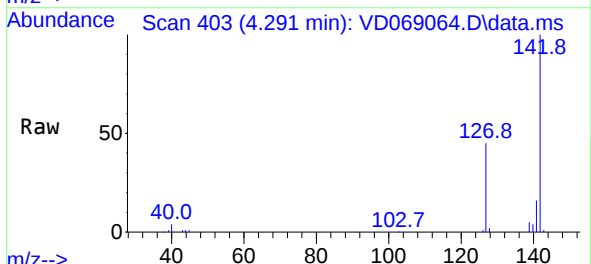
Instrument :
MSVOA_D
ClientSampled :

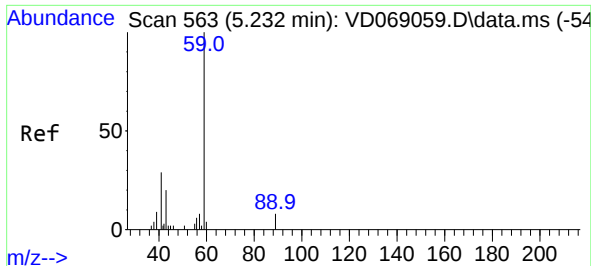
Tgt Ion:101 Resp: 129969
Ion Ratio Lower Upper
101 100
85 45.8 38.1 57.1
151 71.0 57.9 86.9



#10
Methyl Iodide
Concen: 40.10 ug/l
RT: 4.291 min Scan# 403
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:142 Resp: 105854
Ion Ratio Lower Upper
142 100
127 52.1 41.6 62.4
141 15.3 12.2 18.4



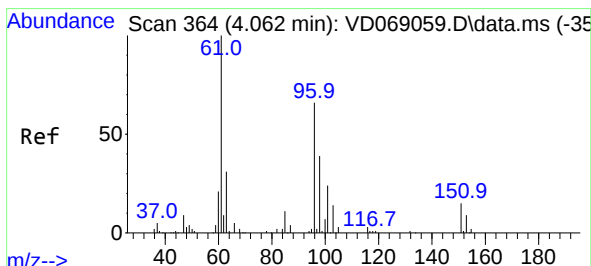
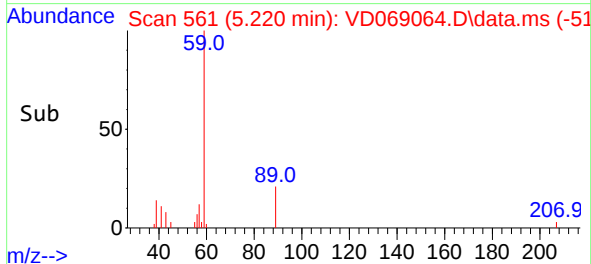
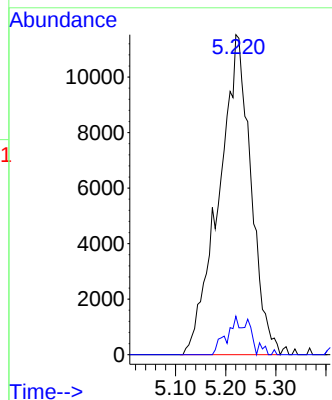
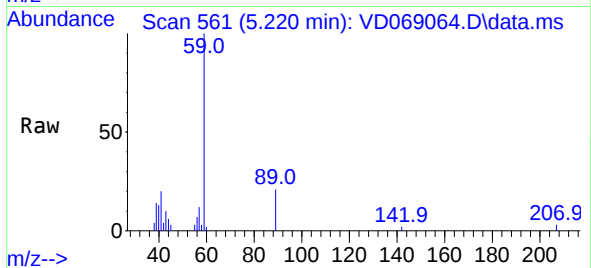


#11

Tert butyl alcohol
Concen: 245.37 ug/l
RT: 5.220 min Scan# 561
Delta R.T. -0.012 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Instrument :
MSVOA_D
ClientSampled :

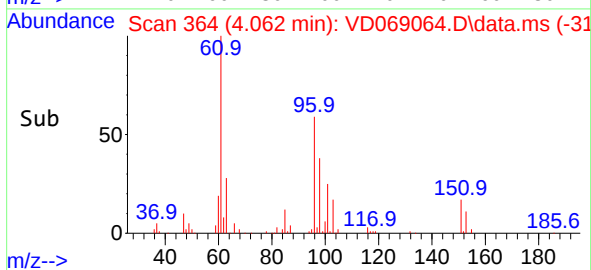
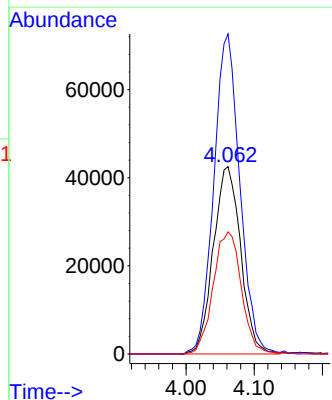
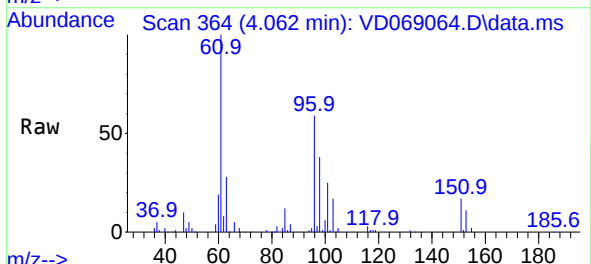
Tgt Ion: 59 Resp: 51205
Ion Ratio Lower Upper
59 100
57 5.3 5.3 7.9

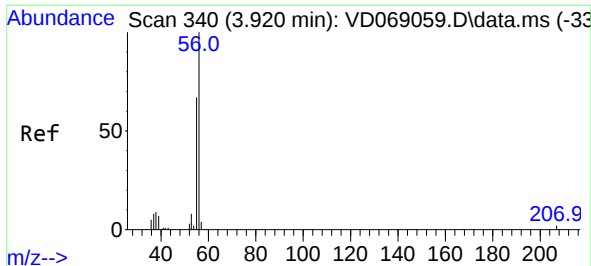


#12

1,1-Dichloroethene
Concen: 44.25 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 96 Resp: 118610
Ion Ratio Lower Upper
96 100
61 170.8 121.8 182.8
98 65.2 47.3 70.9

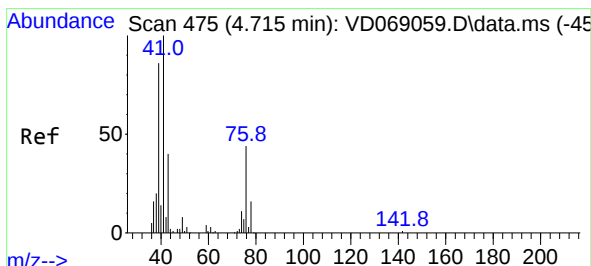
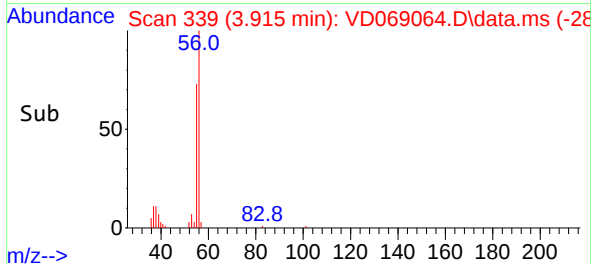
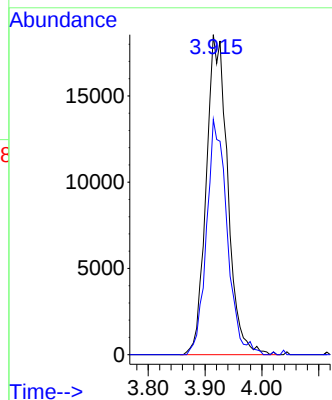
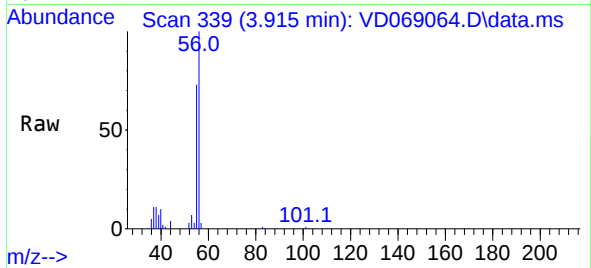




#13
Acrolein
Concen: 245.59 ug/l
RT: 3.915 min Scan# 339
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

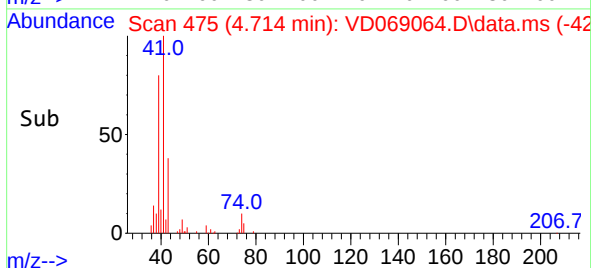
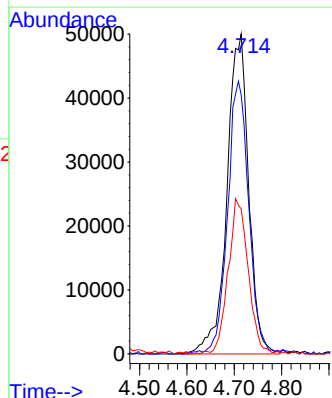
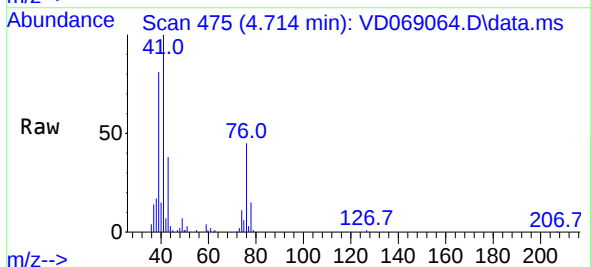
Instrument :
MSVOA_D
ClientSampleId :

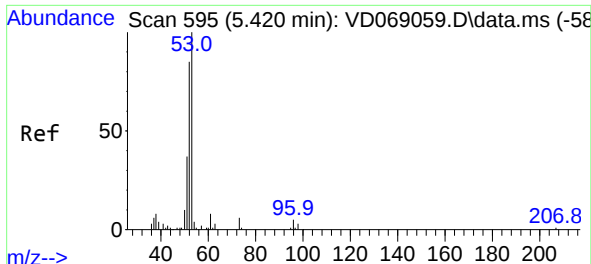
Tgt Ion: 56 Resp: 48515
Ion Ratio Lower Upper
56 100
55 70.6 56.0 84.0



#14
Allyl chloride
Concen: 46.19 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 41 Resp: 159552
Ion Ratio Lower Upper
41 100
39 83.2 67.5 101.3
76 44.6 35.1 52.7

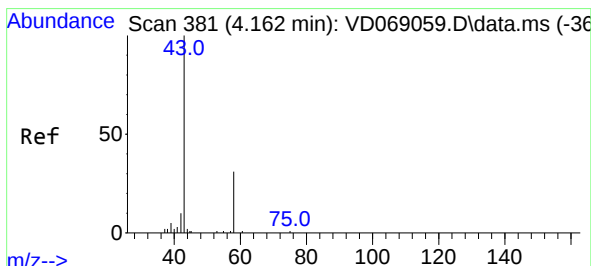
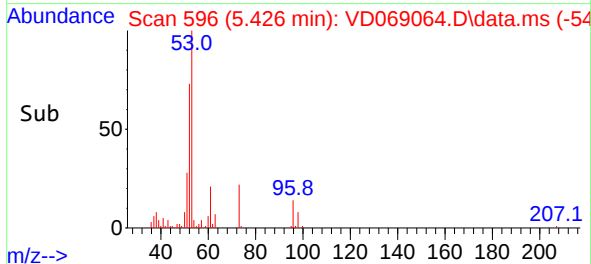
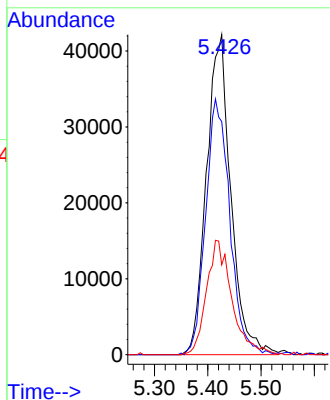
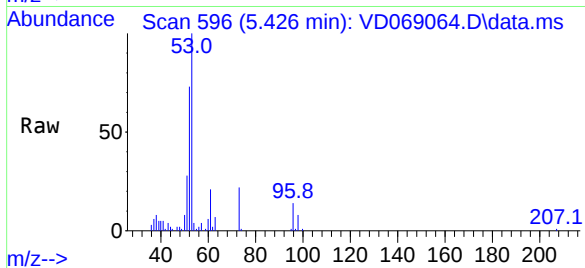




#15
Acrylonitrile
Concen: 228.61 ug/l
RT: 5.426 min Scan# 596
Delta R.T. 0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

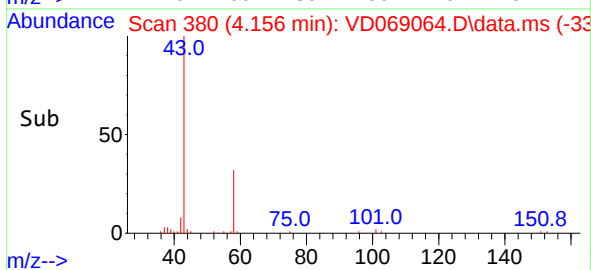
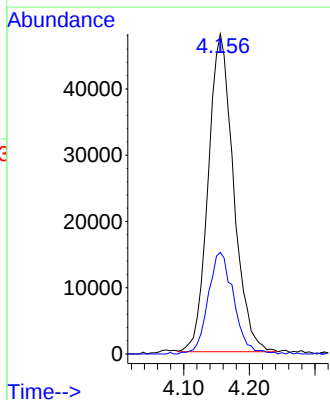
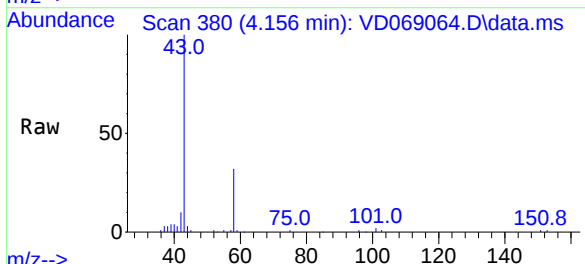
Instrument :
MSVOA_D
ClientSampled :

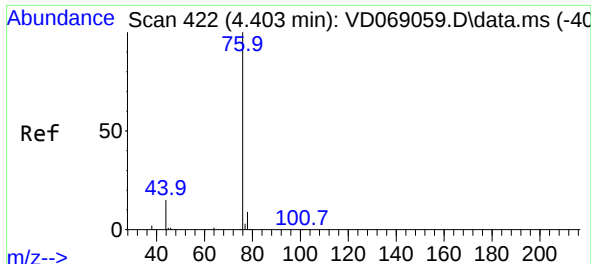
Tgt Ion: 53 Resp: 134210
Ion Ratio Lower Upper
53 100
52 79.2 66.0 99.0
51 37.2 30.6 45.8



#16
Acetone
Concen: 280.69 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 43 Resp: 128531
Ion Ratio Lower Upper
43 100
58 32.0 24.5 36.7

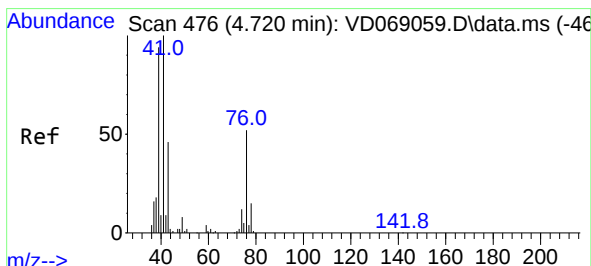
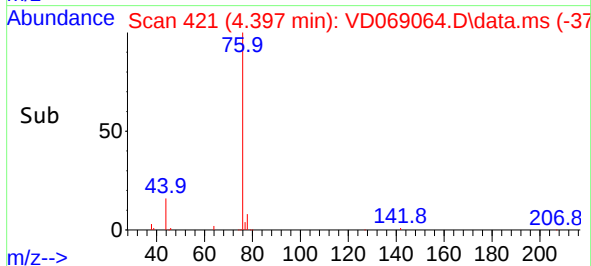
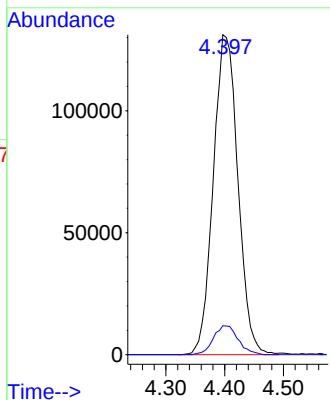
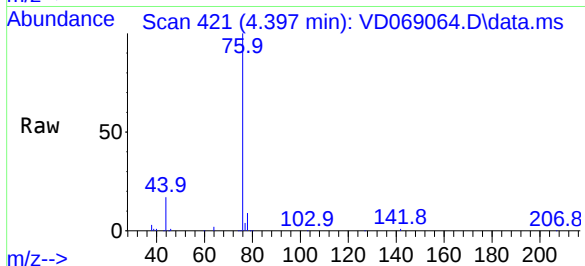




#17
Carbon Disulfide
Concen: 42.14 ug/l
RT: 4.397 min Scan# 421
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

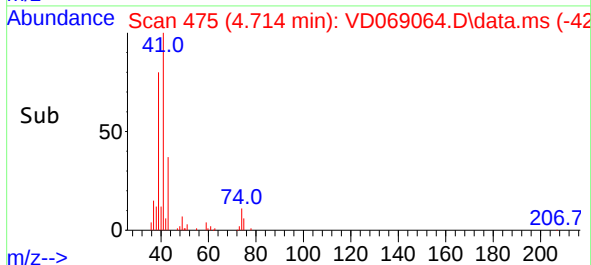
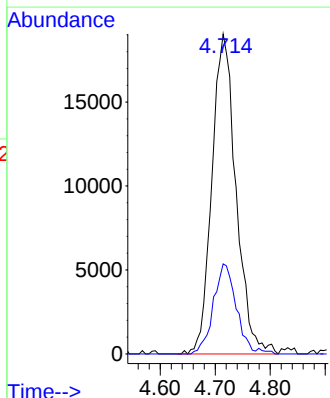
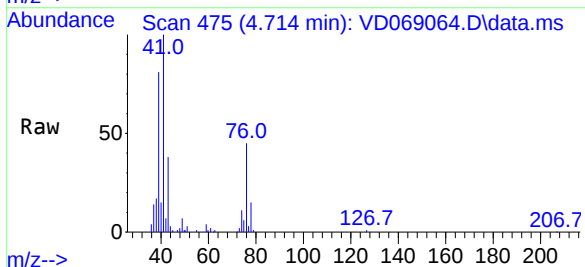
Instrument :
MSVOA_D
ClientSampleId :

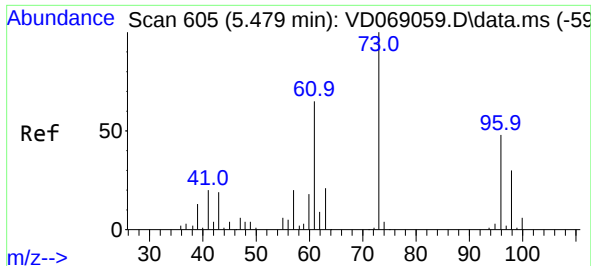
Tgt Ion: 76 Resp: 381847
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.2



#18
Methyl Acetate
Concen: 45.24 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 43 Resp: 58087
Ion Ratio Lower Upper
43 100
74 26.4 23.3 34.9

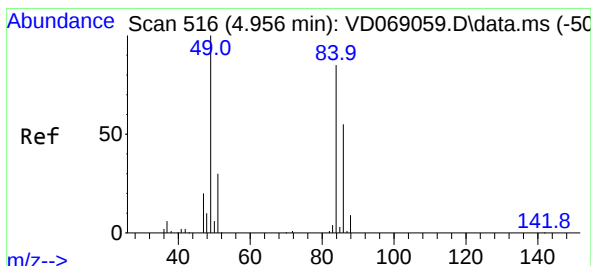
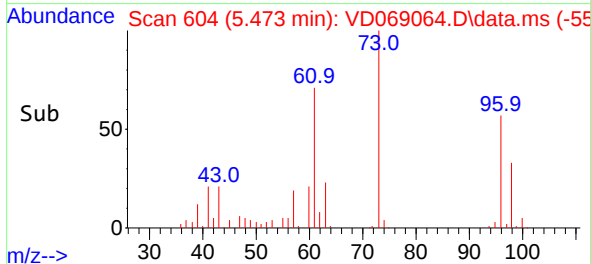
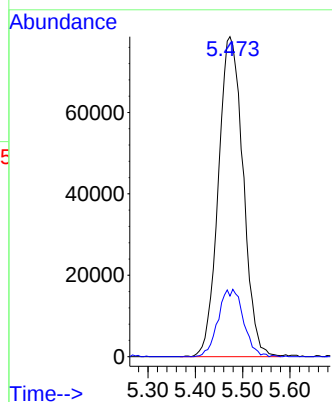
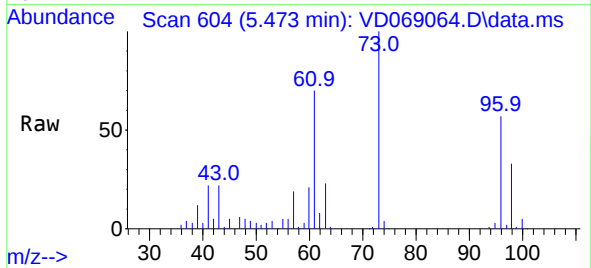




#19
Methyl tert-butyl Ether
Concen: 46.52 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

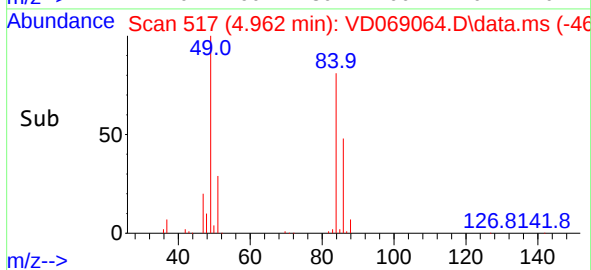
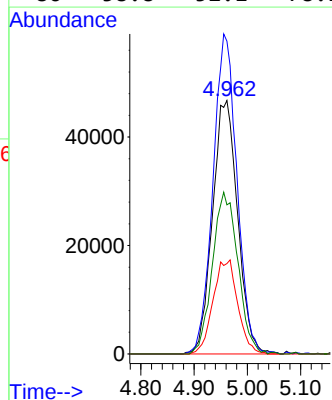
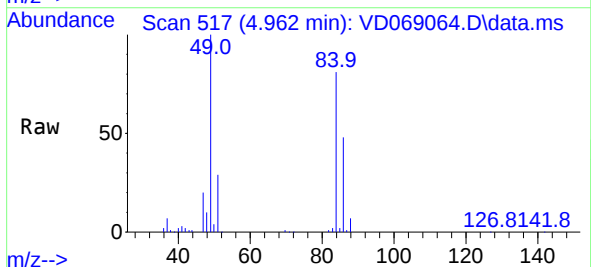
Instrument :
MSVOA_D
ClientSampled :

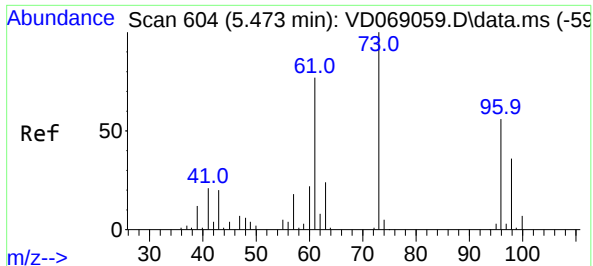
Tgt Ion: 73 Resp: 285045
Ion Ratio Lower Upper
73 100
57 19.0 16.4 24.6



#20
Methylene Chloride
Concen: 47.06 ug/l
RT: 4.962 min Scan# 517
Delta R.T. 0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 84 Resp: 153307
Ion Ratio Lower Upper
84 100
49 123.4 93.9 140.9
51 35.7 27.9 41.9
86 58.8 52.1 78.1

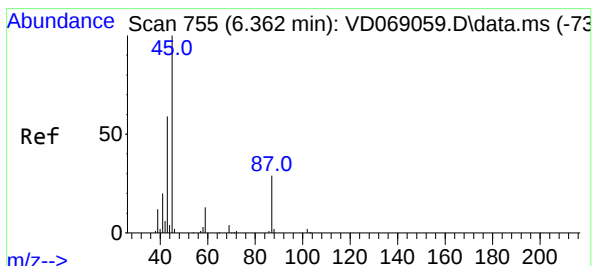
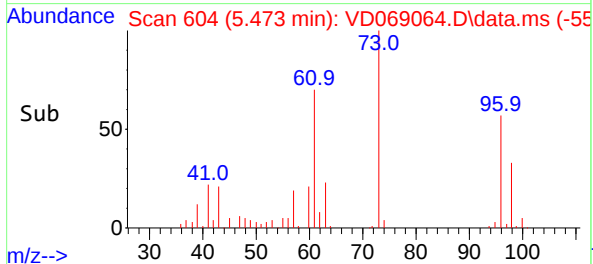
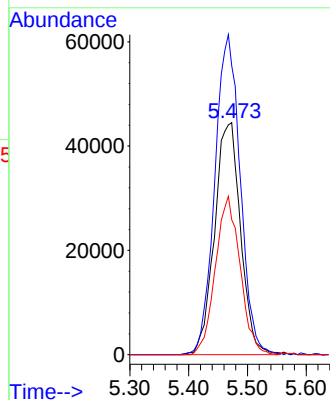
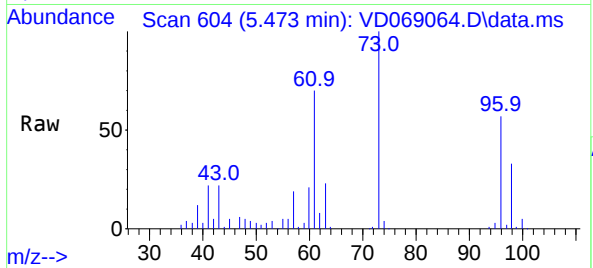




#21
trans-1,2-Dichloroethene
Concen: 42.98 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

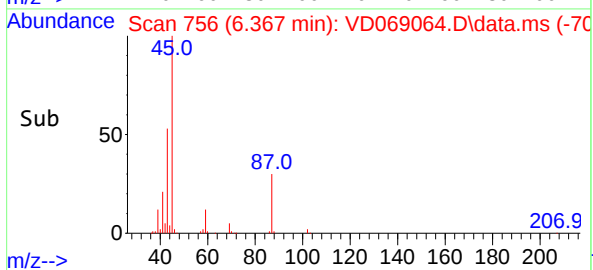
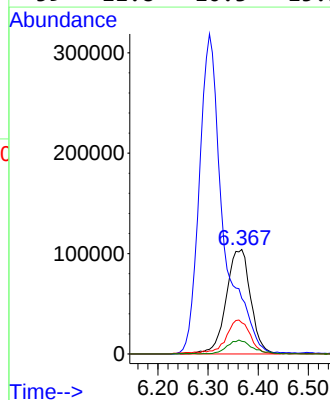
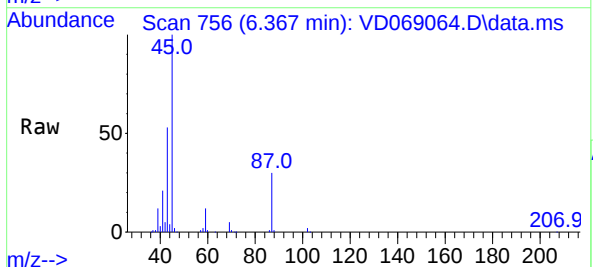
Instrument :
MSVOA_D
ClientSampleId :

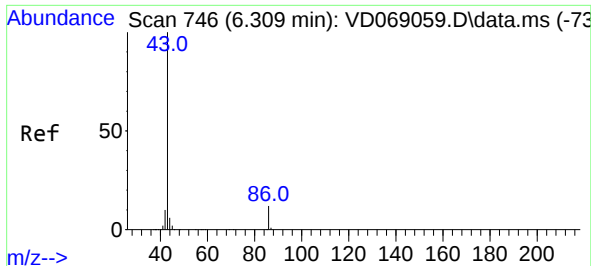
Tgt Ion: 96 Resp: 136881
Ion Ratio Lower Upper
96 100
61 124.5 109.0 163.4
98 58.2 51.2 76.8



#22
Diisopropyl ether
Concen: 45.56 ug/l
RT: 6.367 min Scan# 756
Delta R.T. 0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 45 Resp: 351252
Ion Ratio Lower Upper
45 100
43 52.0 48.0 72.0
87 29.5 23.6 35.4
59 11.8 10.3 15.5

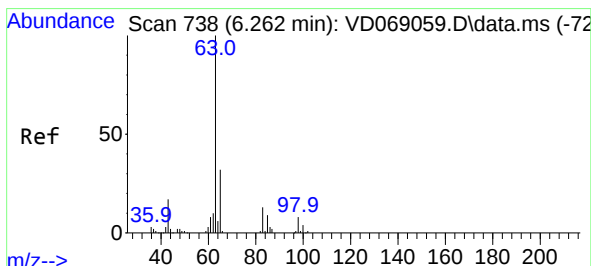
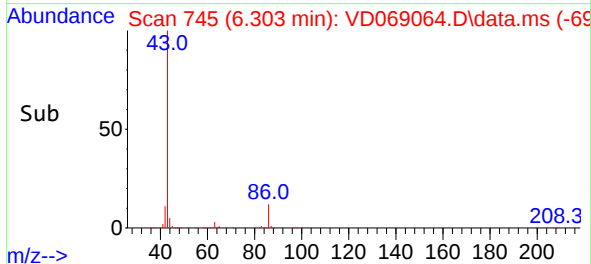
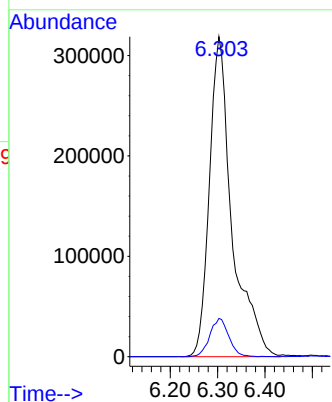
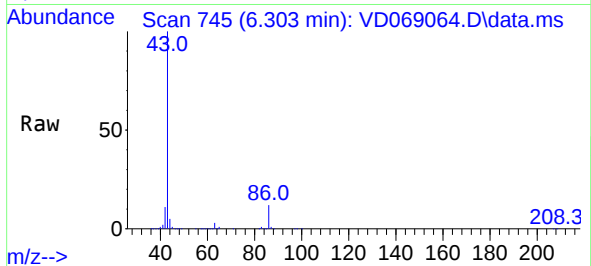




#23
 Vinyl Acetate
 Concen: 240.30 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.006 min
 Lab File: VD069064.D
 Acq: 05 May 2021 12:29

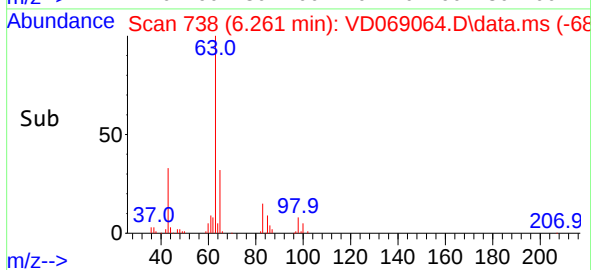
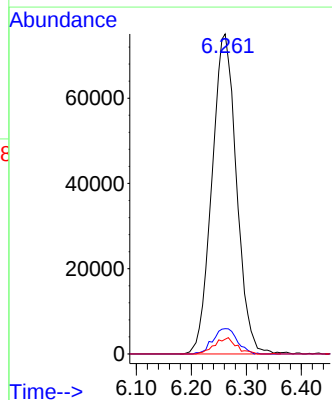
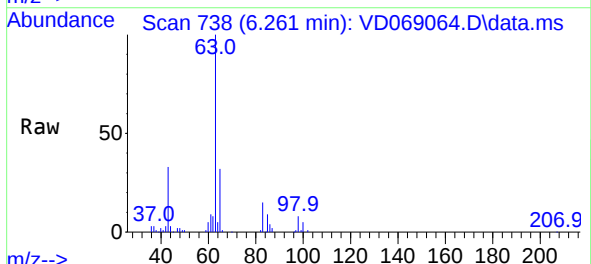
Instrument :
 MSVOA_D
 ClientSampled :

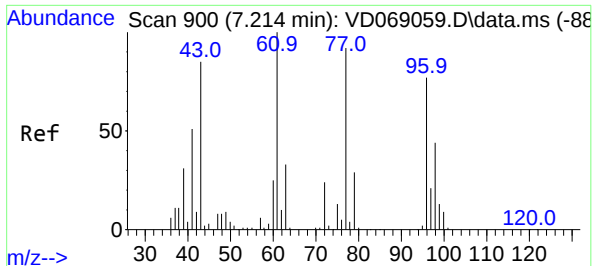
Tgt Ion: 43 Resp: 1059185
 Ion Ratio Lower Upper
 43 100
 86 12.0 9.6 14.4



#24
 1,1-Dichloroethane
 Concen: 42.73 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD069064.D
 Acq: 05 May 2021 12:29

Tgt Ion: 63 Resp: 232698
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.9 11.7
 100 4.6 2.1 6.5

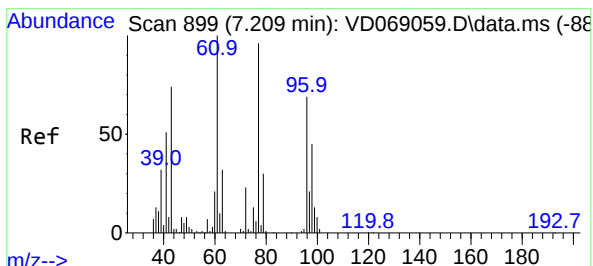
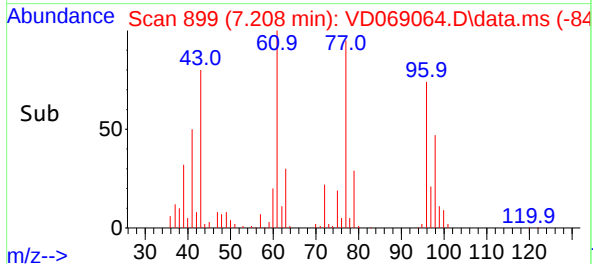
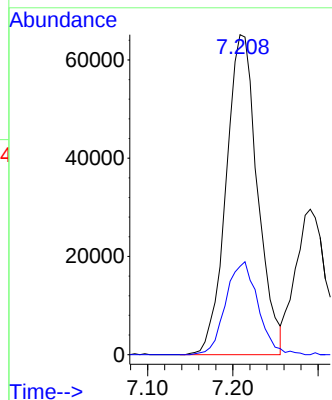
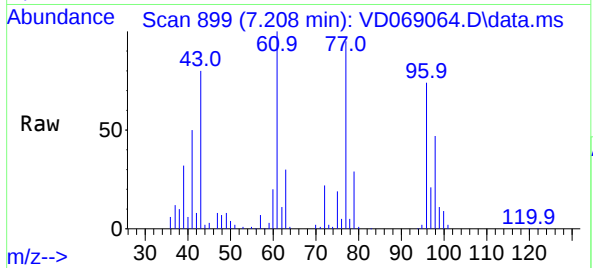




#25
2-Butanone
Concen: 237.41 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

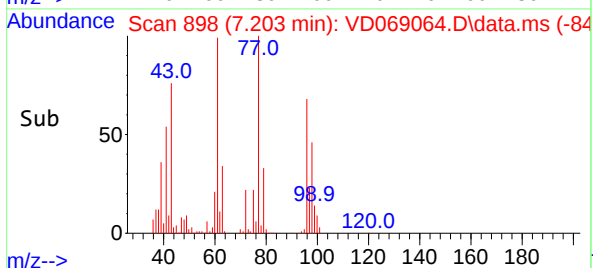
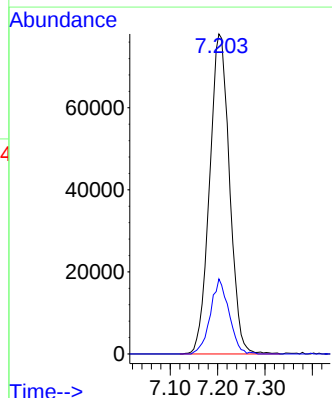
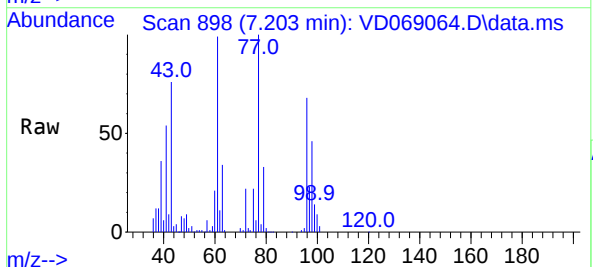
Instrument :
MSVOA_D
ClientSampleId :

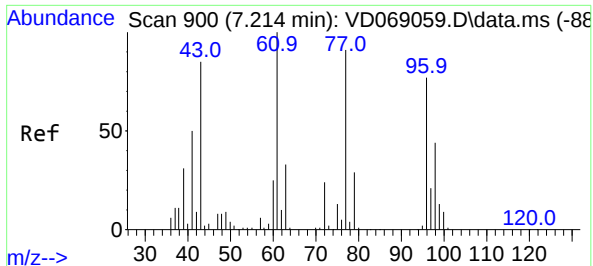
Tgt Ion: 43 Resp: 167317
Ion Ratio Lower Upper
43 100
72 27.6 23.0 34.4



#26
2,2-Dichloropropane
Concen: 44.76 ug/l
RT: 7.203 min Scan# 898
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 77 Resp: 227685
Ion Ratio Lower Upper
77 100
97 22.0 11.1 33.1

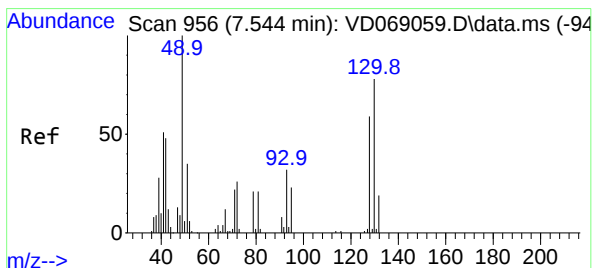
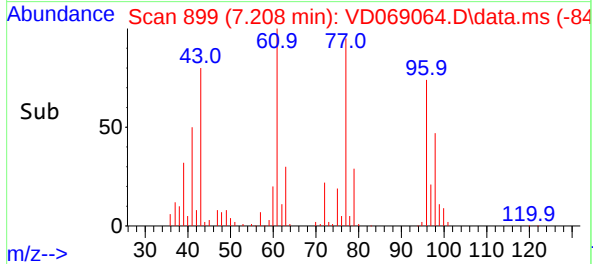
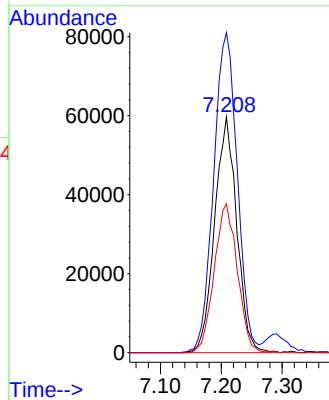
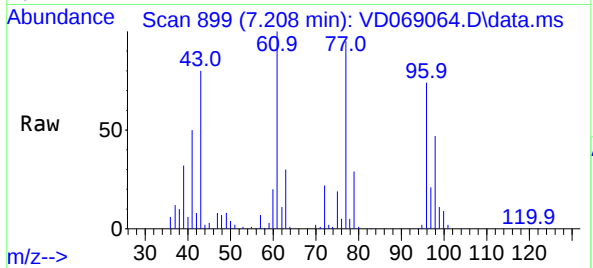




#27
cis-1,2-Dichloroethene
Concen: 43.85 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

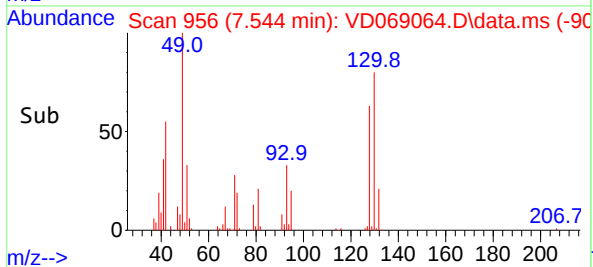
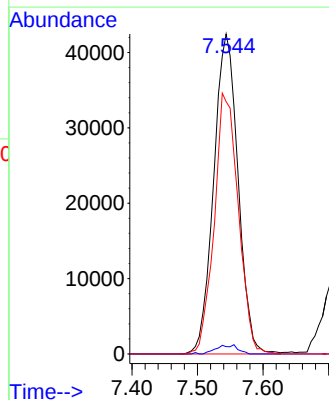
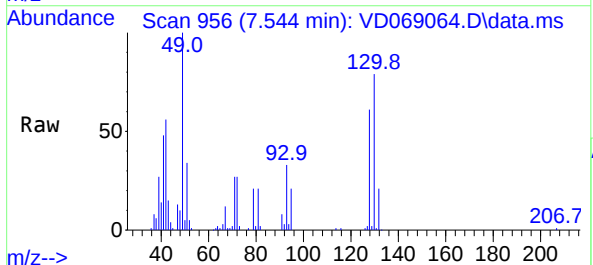
Instrument :
MSVOA_D
ClientSampleId :

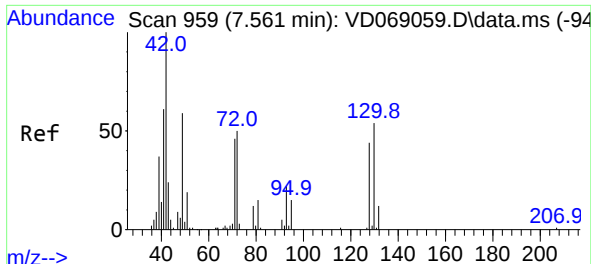
Tgt Ion: 96 Resp: 150732
Ion Ratio Lower Upper
96 100
61 145.0 0.0 278.0
98 66.0 0.0 126.0



#28
Bromochloromethane
Concen: 49.73 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 49 Resp: 109331
Ion Ratio Lower Upper
49 100
129 2.5 0.0 5.2
130 80.5 64.9 97.3

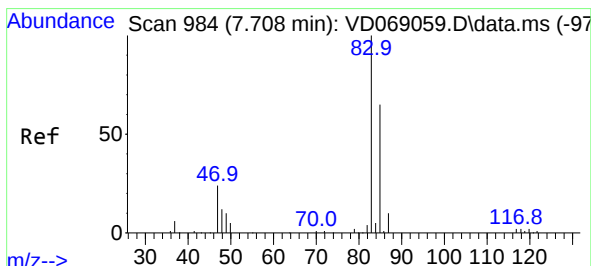
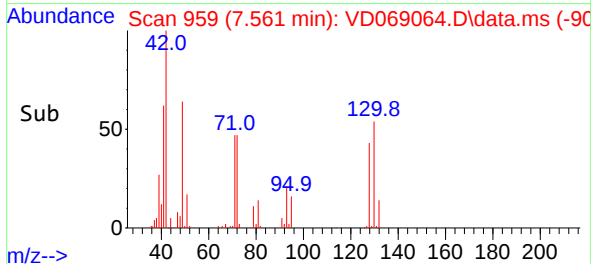
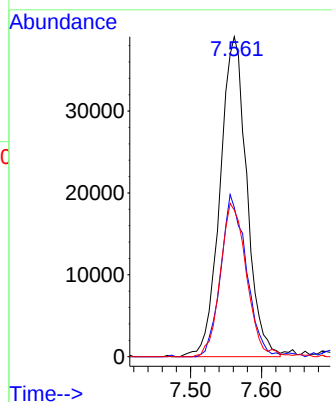
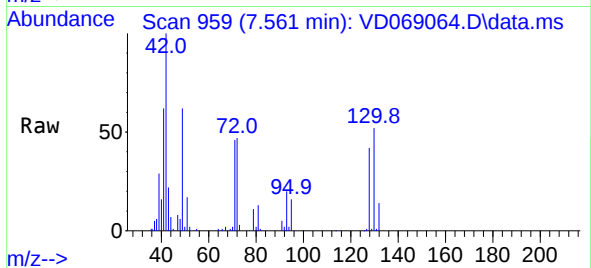




#29
Tetrahydrofuran
Concen: 235.15 ug/l
RT: 7.561 min Scan# 959
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

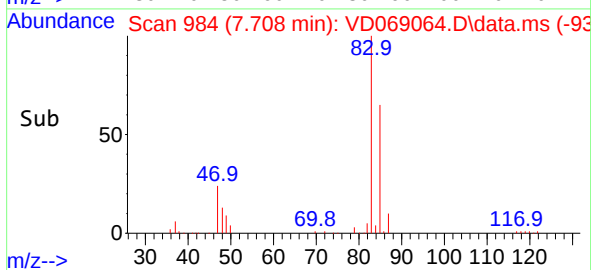
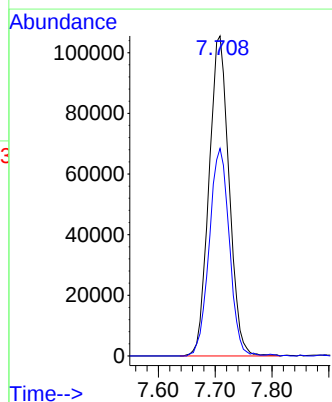
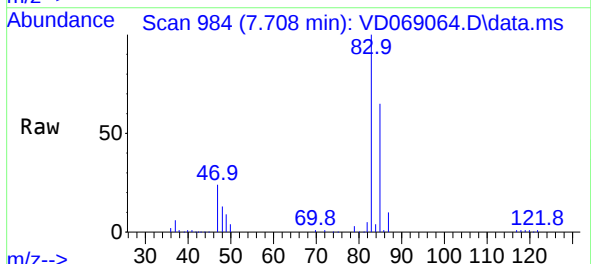
Instrument :
MSVOA_D
ClientSampleId :

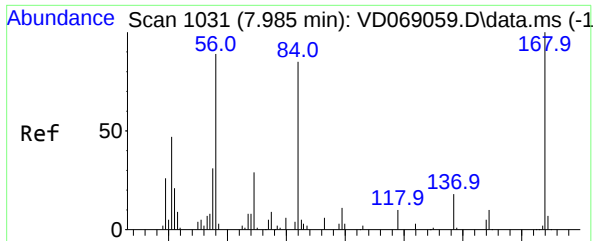
Tgt Ion: 42 Resp: 101945
Ion Ratio Lower Upper
42 100
72 48.3 39.4 59.0
71 47.0 38.4 57.6



#30
Chloroform
Concen: 42.44 ug/l
RT: 7.708 min Scan# 984
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 83 Resp: 258512
Ion Ratio Lower Upper
83 100
85 64.8 52.4 78.6

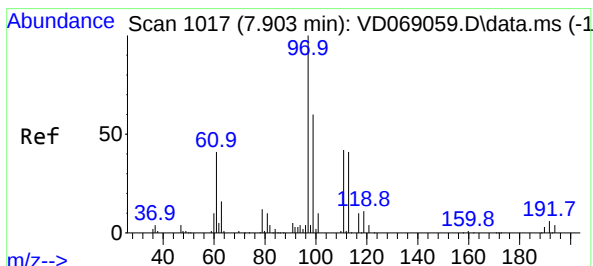
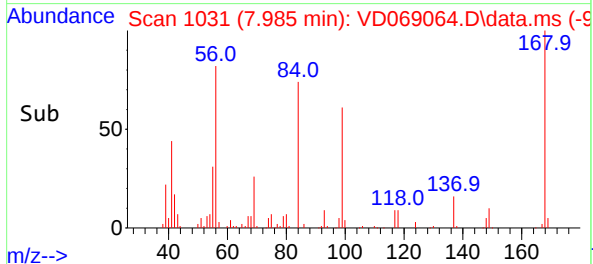
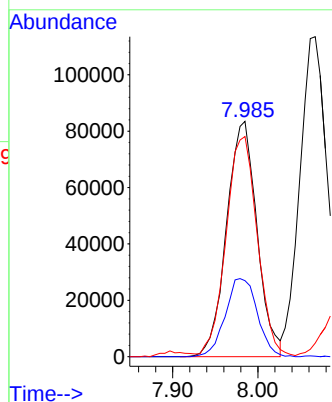
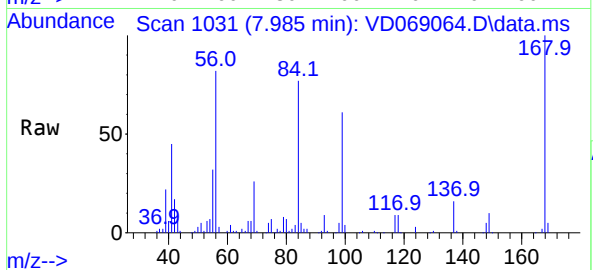




#31
Cyclohexane
Concen: 43.37 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

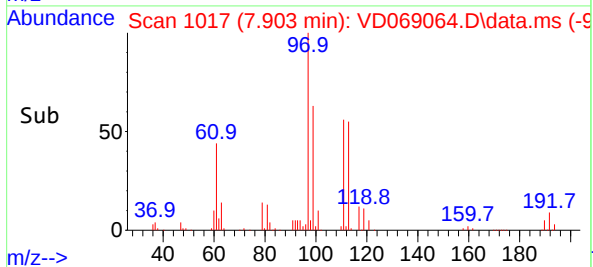
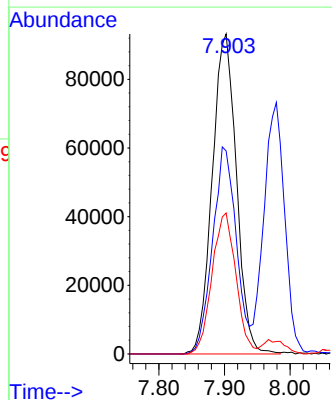
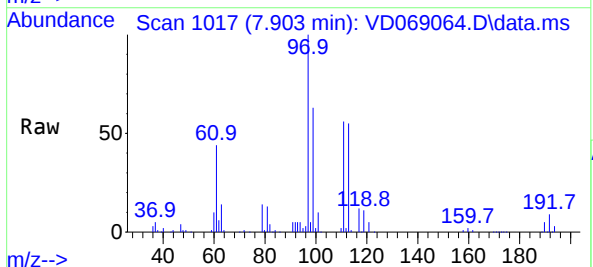
Instrument :
MSVOA_D
ClientSampleId :

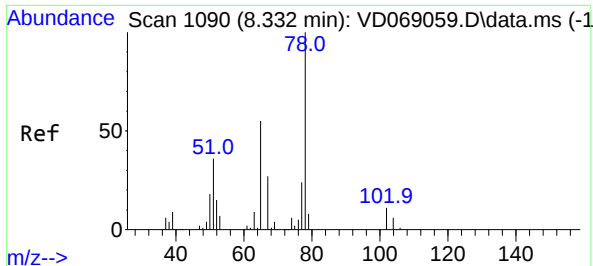
Tgt Ion: 56 Resp: 207347
Ion Ratio Lower Upper
56 100
69 32.3 26.3 39.5
84 91.8 75.9 113.9



#32
1,1,1-Trichloroethane
Concen: 42.90 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 97 Resp: 238627
Ion Ratio Lower Upper
97 100
99 63.2 51.1 76.7
61 43.6 34.6 52.0

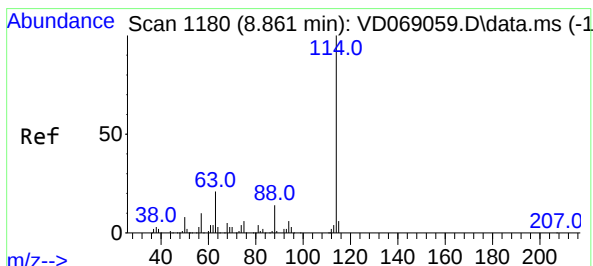
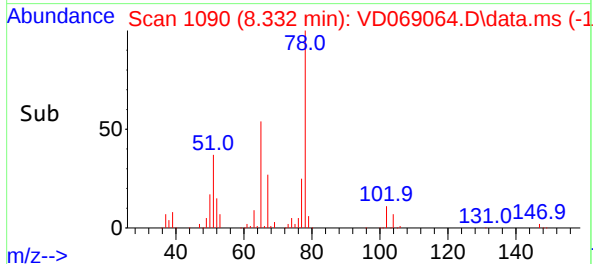
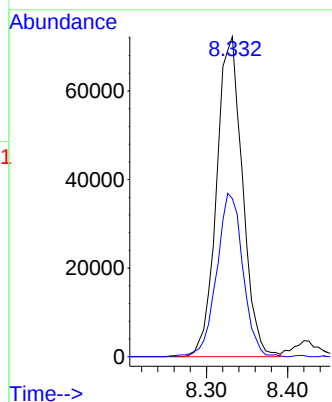
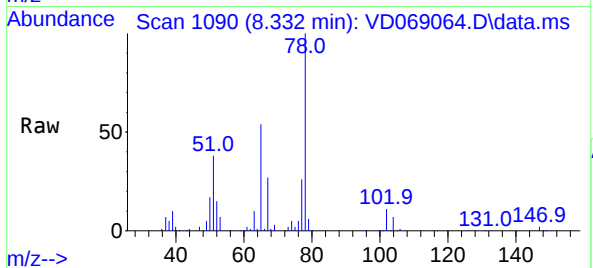




#33
1,2-Dichloroethane-d4
Concen: 48.55 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

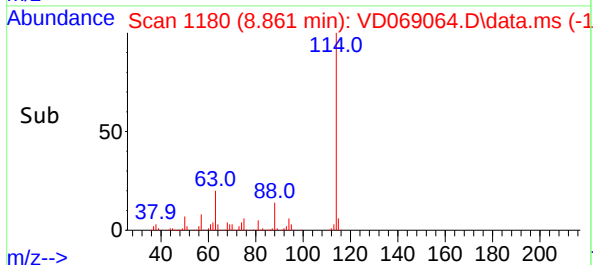
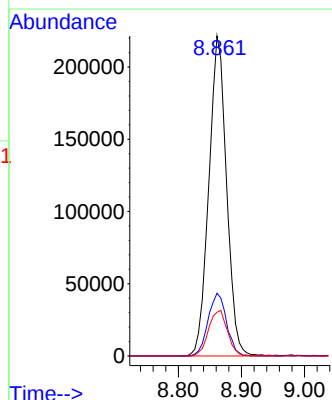
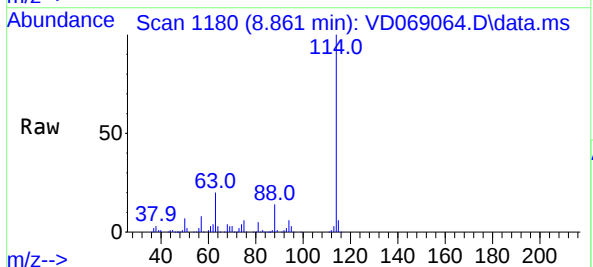
Instrument :
MSVOA_D
ClientSampleId :

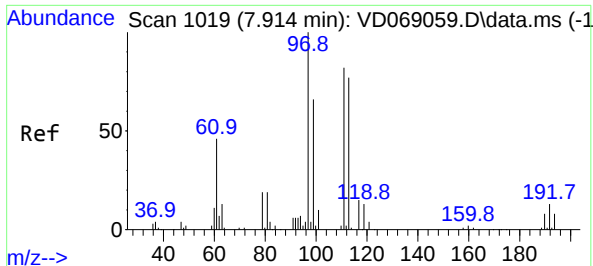
Tgt Ion: 65 Resp: 160052
Ion Ratio Lower Upper
65 100
67 51.7 0.0 103.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. 0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 114 Resp: 432346
Ion Ratio Lower Upper
114 100
63 19.6 0.0 41.4
88 13.7 0.0 27.8

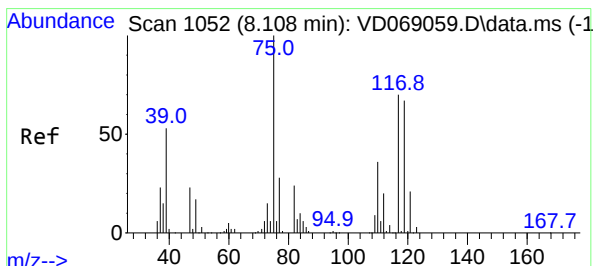
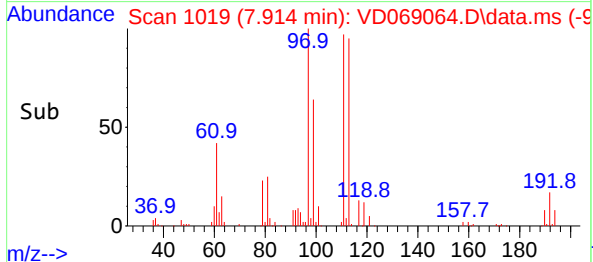
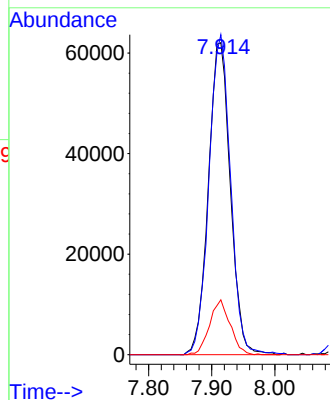
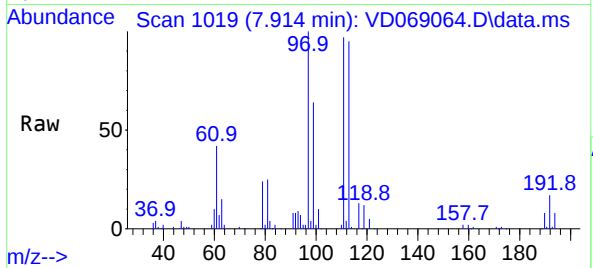




#35
Dibromofluoromethane
Concen: 50.65 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

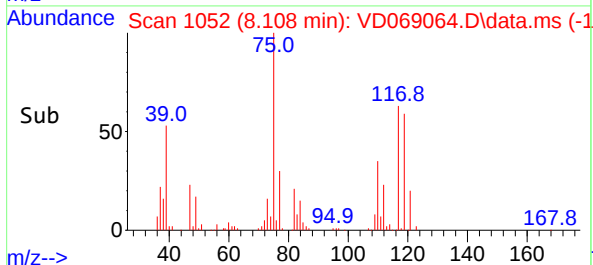
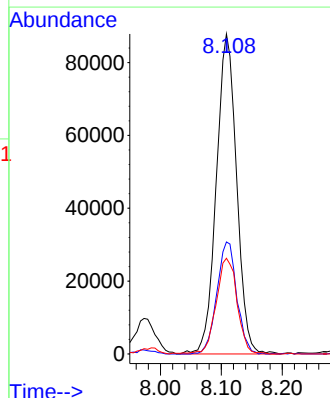
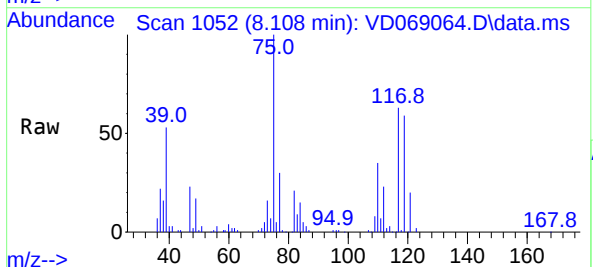
Instrument :
MSVOA_D
ClientSampleId :

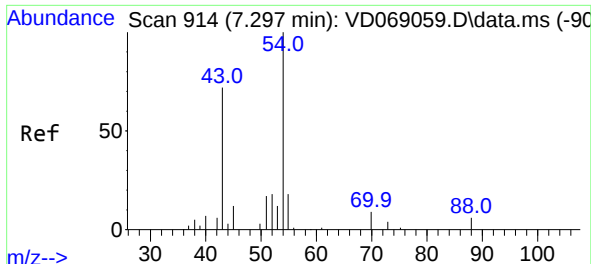
Tgt Ion:113 Resp: 150174
Ion Ratio Lower Upper
113 100
111 100.9 84.6 126.8
192 16.5 13.5 20.3



#36
1,1-Dichloropropene
Concen: 44.68 ug/l
RT: 8.108 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 75 Resp: 203242
Ion Ratio Lower Upper
75 100
110 34.4 17.3 51.7
77 31.0 23.9 35.9



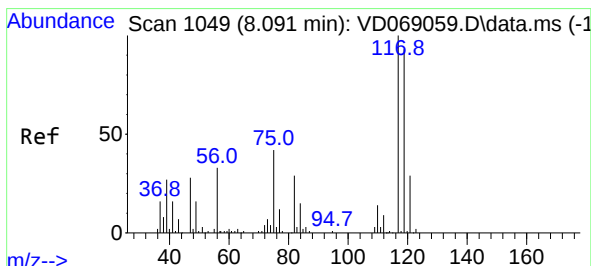
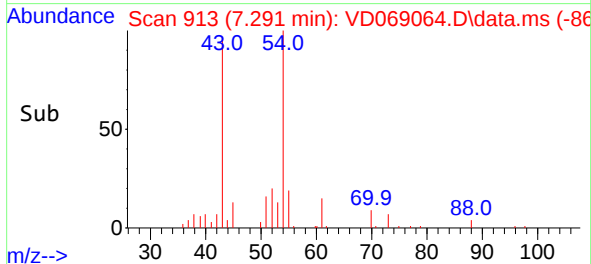
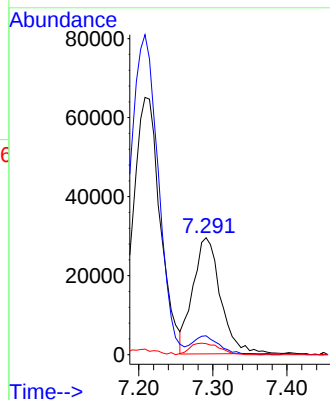
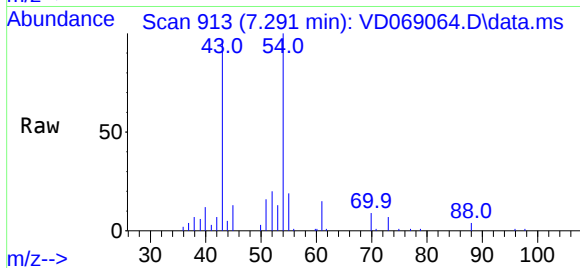


#37
Ethyl Acetate
Concen: 44.34 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion: 43 Resp: 76047

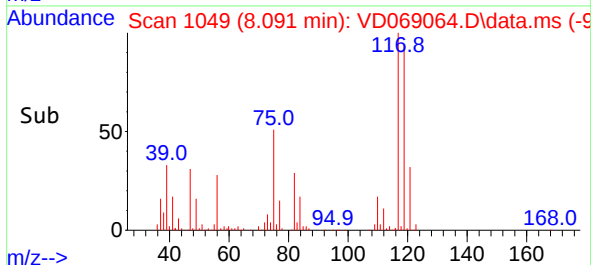
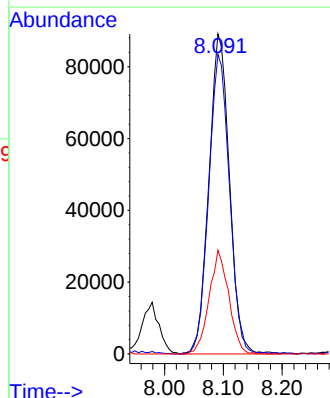
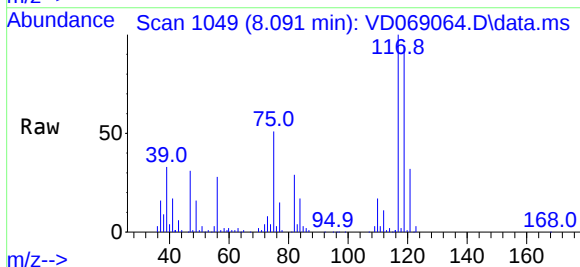
Ion	Ratio	Lower	Upper
43	100		
61	15.9	11.0	16.4
70	10.6	8.5	12.7

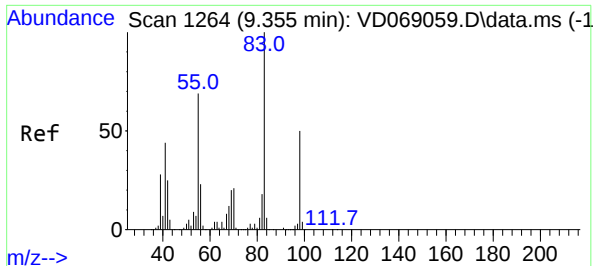


#38
Carbon Tetrachloride
Concen: 43.77 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 117 Resp: 215942

Ion	Ratio	Lower	Upper
117	100		
119	93.6	74.7	112.1
121	32.4	23.1	34.7





#39

Methylcyclohexane

Concen: 47.82 ug/l

RT: 9.350 min Scan# 1263

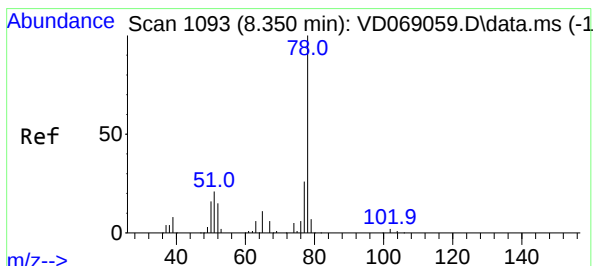
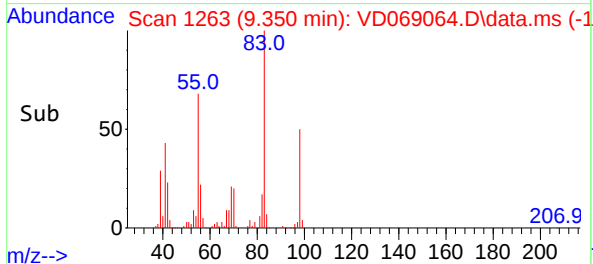
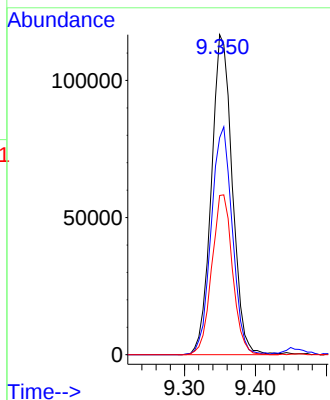
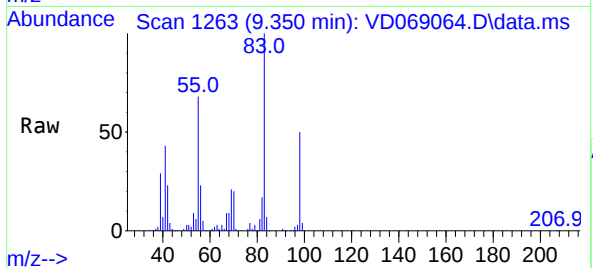
Delta R.T. -0.006 min

Lab File: VD069064.D

Acq: 05 May 2021 12:29

Tgt Ion: 83 Resp: 237840

Ion	Ratio	Lower	Upper
83	100		
55	67.8	55.6	83.4
98	49.8	39.8	59.8



#40

Benzene

Concen: 43.40 ug/l

RT: 8.350 min Scan# 1093

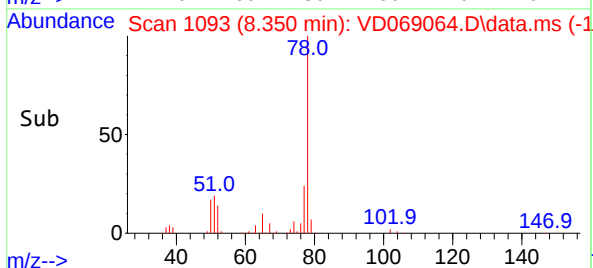
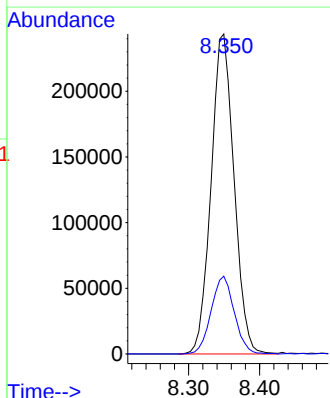
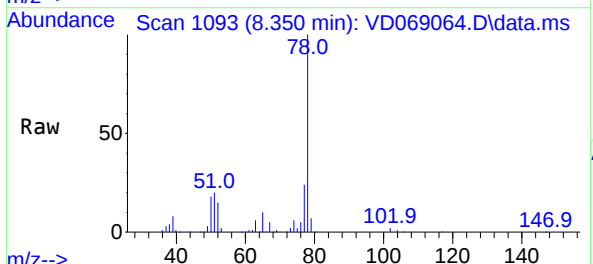
Delta R.T. -0.000 min

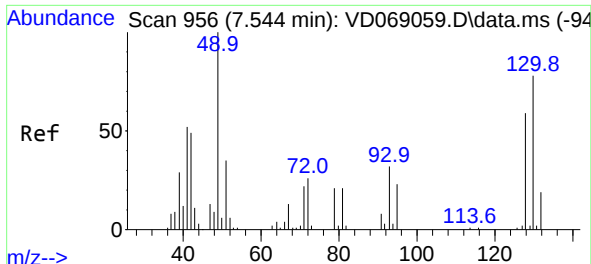
Lab File: VD069064.D

Acq: 05 May 2021 12:29

Tgt Ion: 78 Resp: 546243

Ion	Ratio	Lower	Upper
78	100		
77	24.3	20.5	30.7

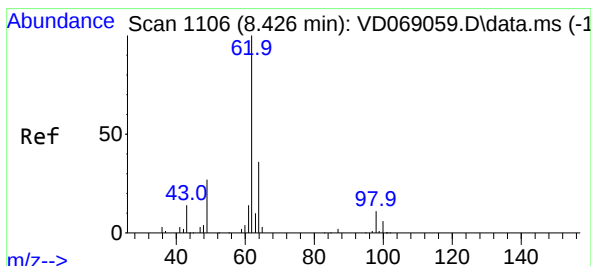
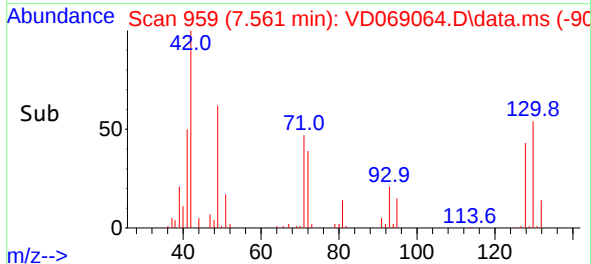
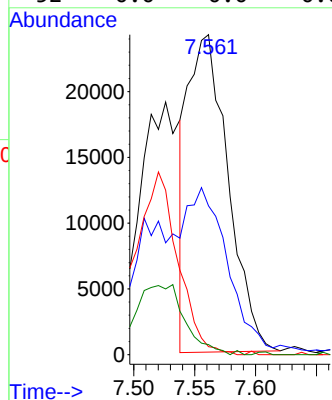
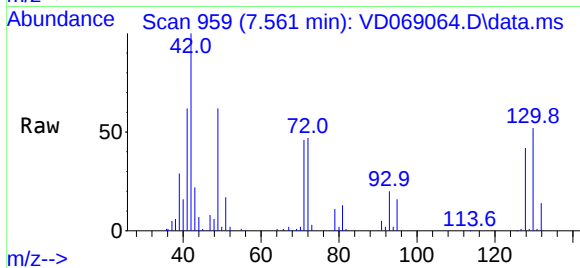




#41
Methacrylonitrile
Concen: 55.73 ug/l
RT: 7.561 min Scan# 959
Delta R.T. 0.018 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

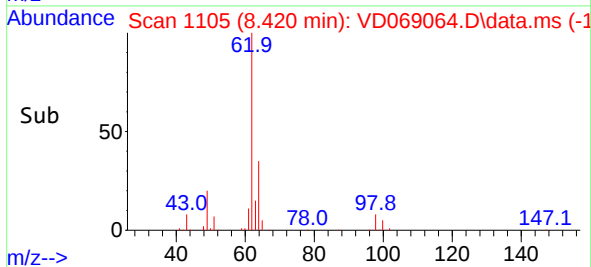
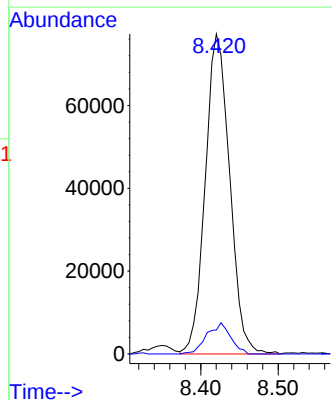
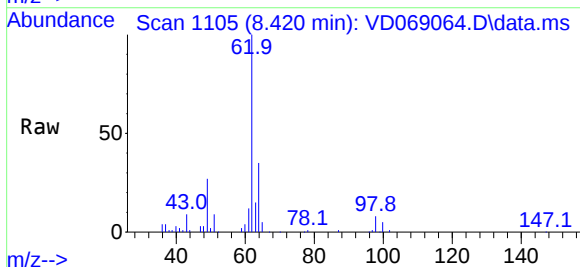
Instrument :
MSVOA_D
ClientSampleId :

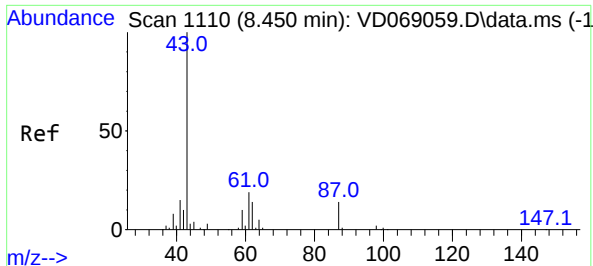
Tgt Ion: 41 Resp: 55410
Ion Ratio Lower Upper
41 100
39 50.3 55.4 83.2#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 43.01 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 62 Resp: 169218
Ion Ratio Lower Upper
62 100
98 9.5 0.0 18.2

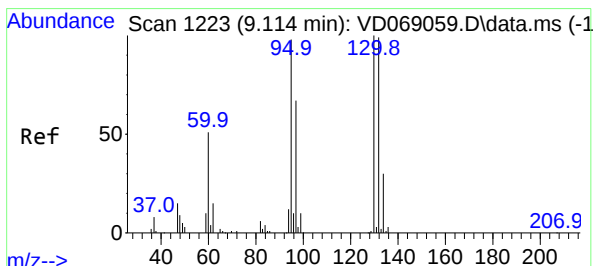
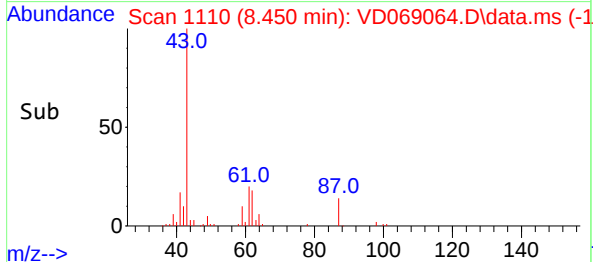
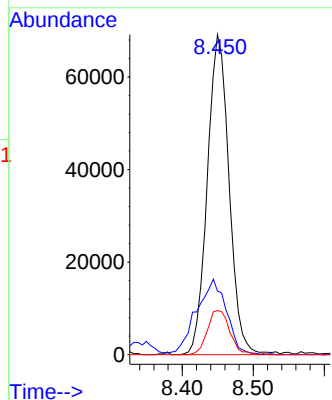
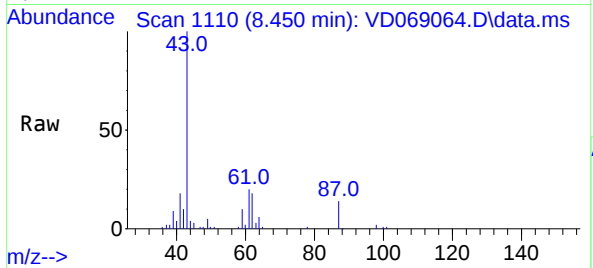




#43
Isopropyl Acetate
Concen: 45.88 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

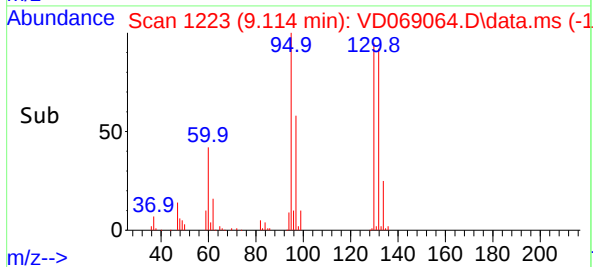
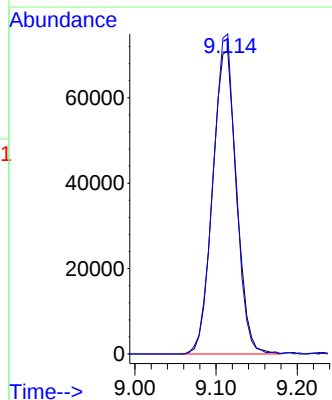
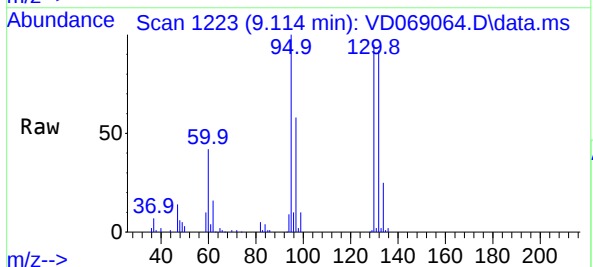
Instrument :
MSVOA_D
ClientSampled :

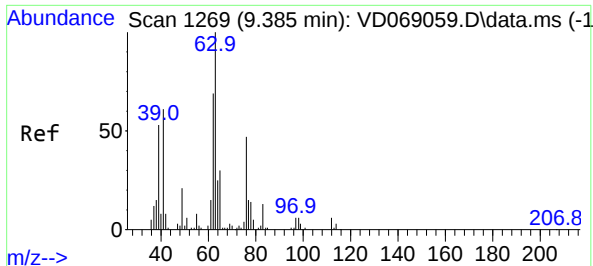
Tgt Ion: 43 Resp: 147533
Ion Ratio Lower Upper
43 100
61 32.6 26.1 39.1
87 14.1 11.7 17.5



#44
Trichloroethene
Concen: 43.45 ug/l
RT: 9.114 min Scan# 1223
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:130 Resp: 145397
Ion Ratio Lower Upper
130 100
95 105.6 0.0 196.2



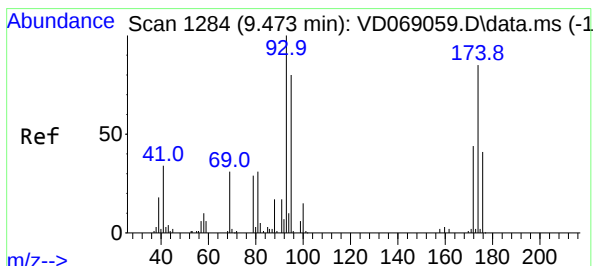
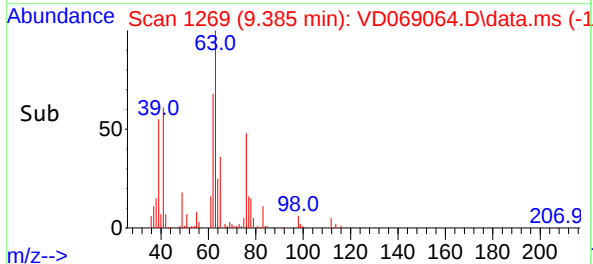
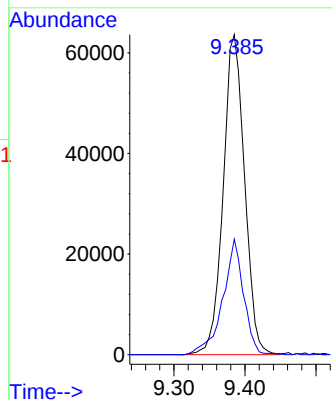
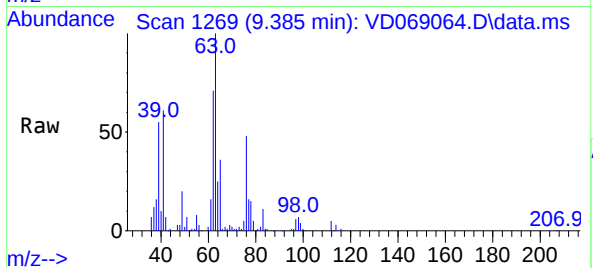


#45

1,2-Dichloropropane
Concen: 42.92 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Instrument :
MSVOA_D
ClientSampled :

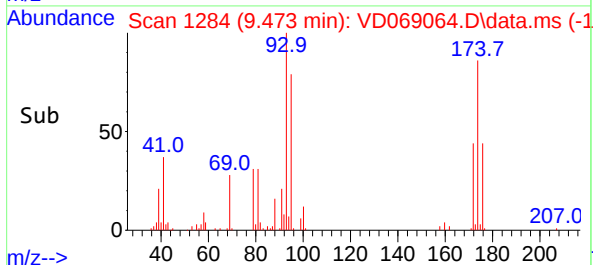
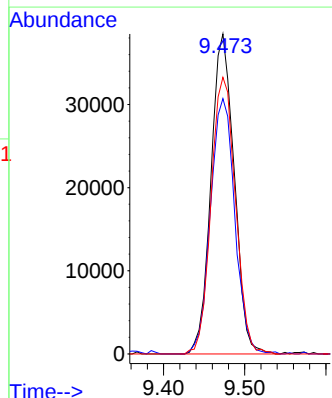
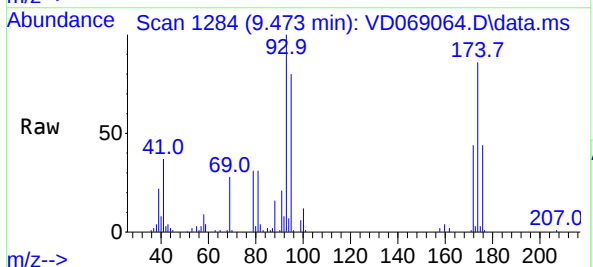
Tgt Ion: 63 Resp: 133004
Ion Ratio Lower Upper
63 100
65 36.1 24.2 36.2

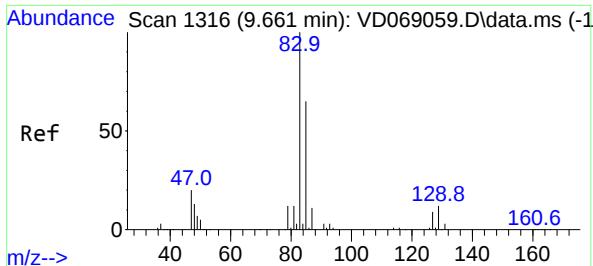


#46

Dibromomethane
Concen: 42.90 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

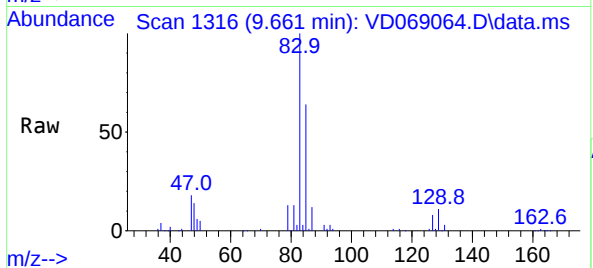
Tgt Ion: 93 Resp: 76405
Ion Ratio Lower Upper
93 100
95 83.8 66.2 99.2
174 90.6 68.9 103.3



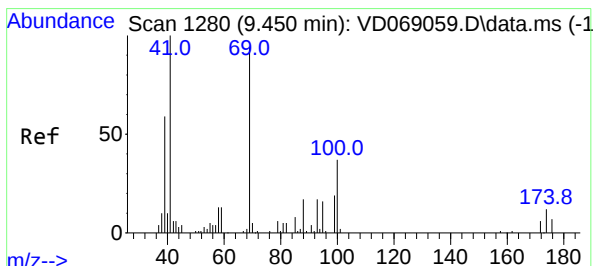
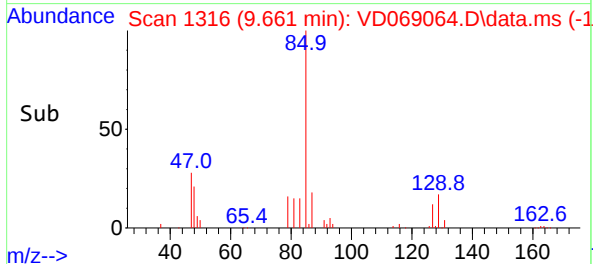
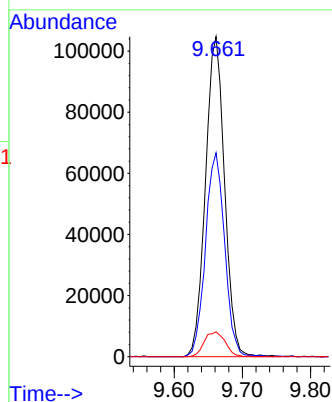


#47
Bromodichloromethane
Concen: 43.56 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Instrument :
MSVOA_D
ClientSampleId :

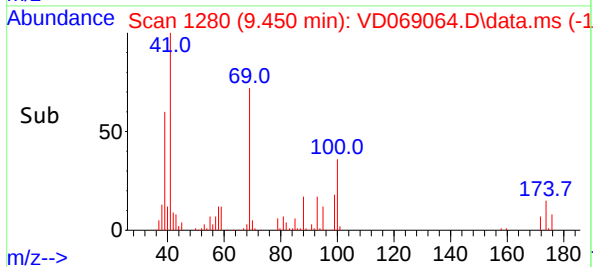
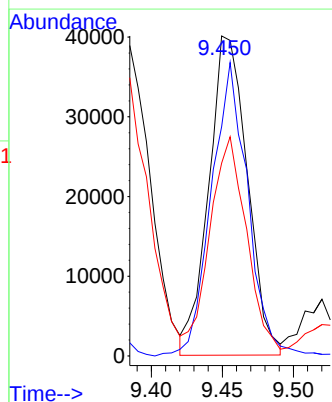
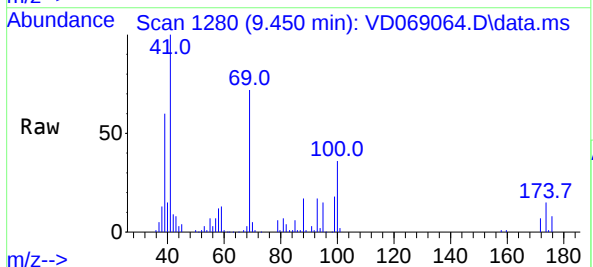


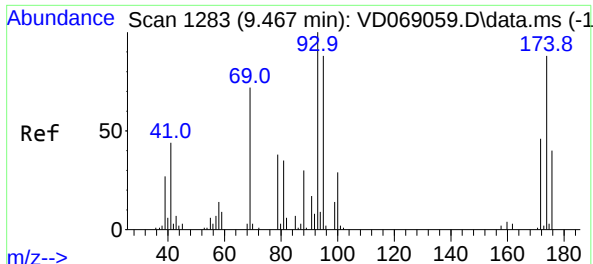
Tgt Ion: 83 Resp: 204004
Ion Ratio Lower Upper
83 100
85 63.7 52.1 78.1
127 7.8 7.0 10.4



#48
Methyl methacrylate
Concen: 47.73 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 41 Resp: 75660
Ion Ratio Lower Upper
41 100
69 86.9 73.9 110.9
39 61.7 51.0 76.4





#49

1,4-Dioxane

Concen: 939.76 ug/l

RT: 9.467 min Scan# 1283

Delta R.T. -0.000 min

Lab File: VD069064.D

Acq: 05 May 2021 12:29

Instrument :
MSVOA_D
ClientSampled :

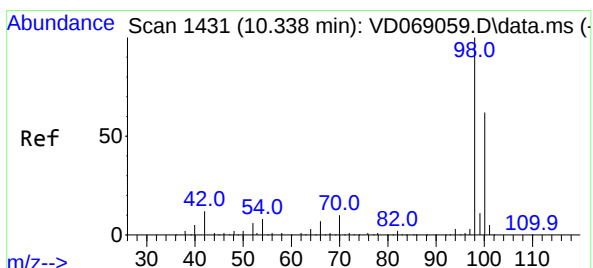
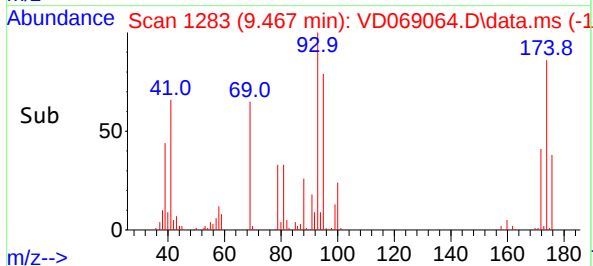
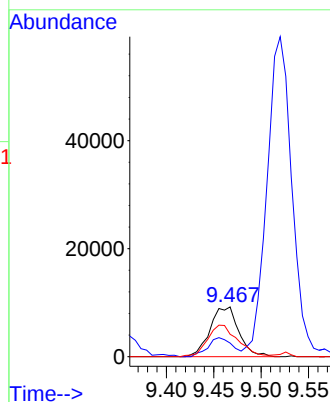
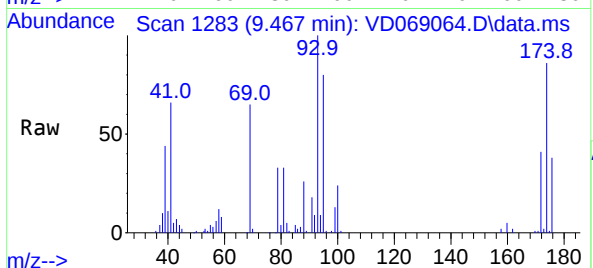
Tgt Ion: 88 Resp: 19355

Ion Ratio Lower Upper

88 100

43 33.0 32.0 48.0

58 67.1 52.4 78.6



#50

Toluene-d8

Concen: 51.89 ug/l

RT: 10.338 min Scan# 1431

Delta R.T. -0.000 min

Lab File: VD069064.D

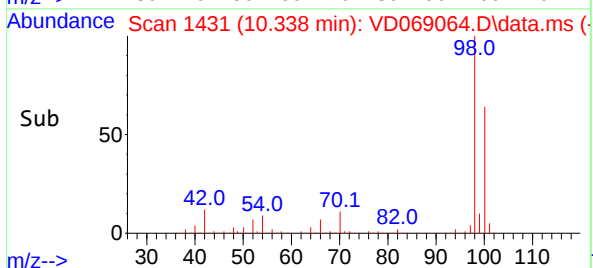
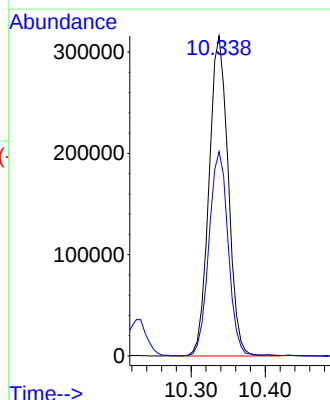
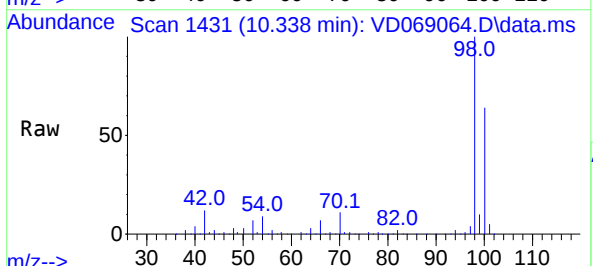
Acq: 05 May 2021 12:29

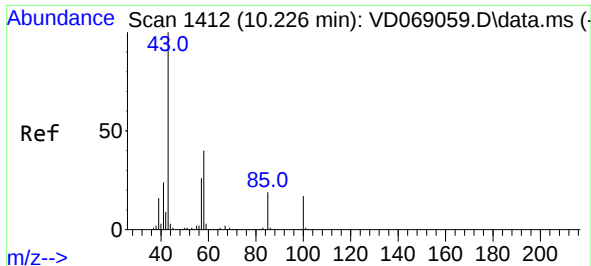
Tgt Ion: 98 Resp: 567978

Ion Ratio Lower Upper

98 100

100 63.7 51.6 77.4

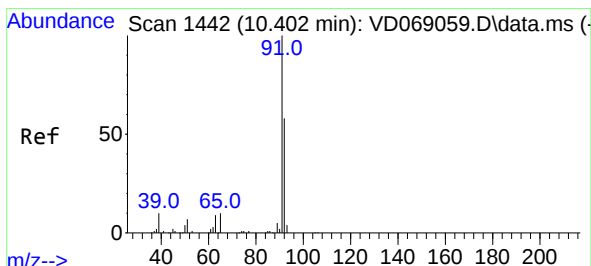
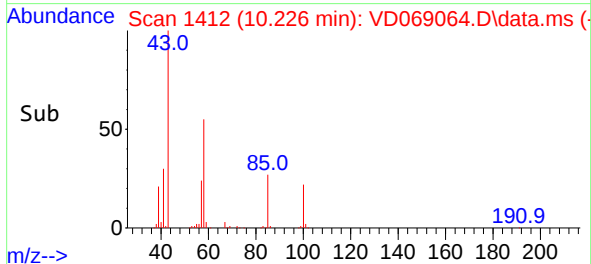
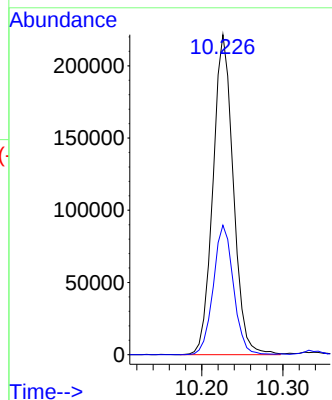
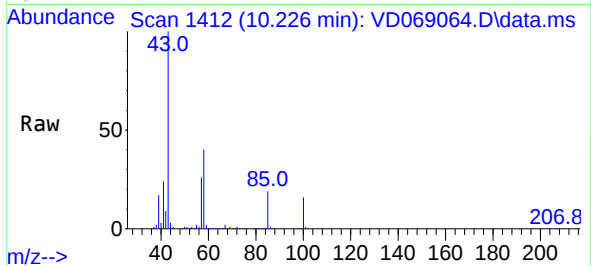




#51
4-Methyl-2-Pentanone
Concen: 234.31 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

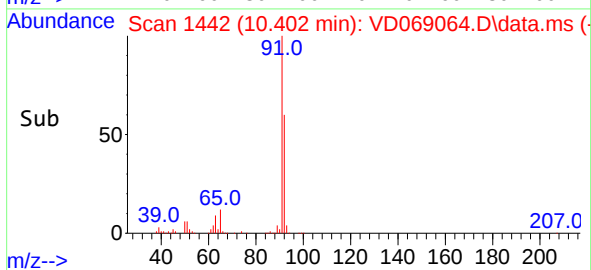
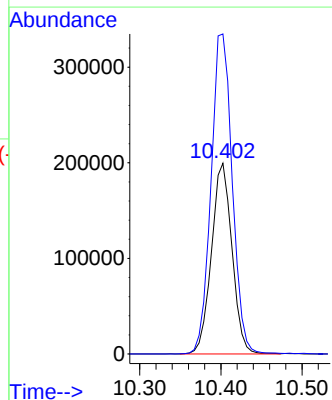
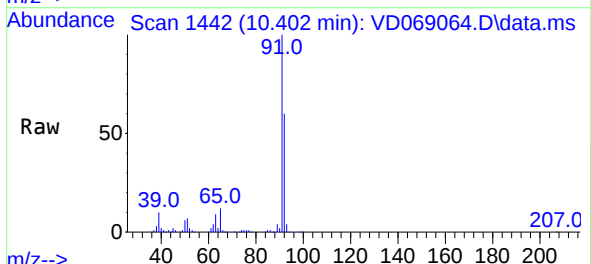
Instrument :
MSVOA_D
ClientSampled :

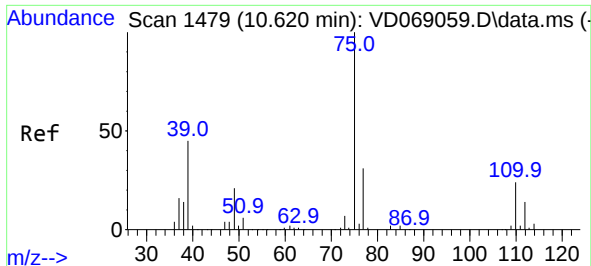
Tgt Ion: 43 Resp: 385671
Ion Ratio Lower Upper
43 100
58 40.1 32.7 49.1



#52
Toluene
Concen: 43.91 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 92 Resp: 350744
Ion Ratio Lower Upper
92 100
91 173.9 138.2 207.2

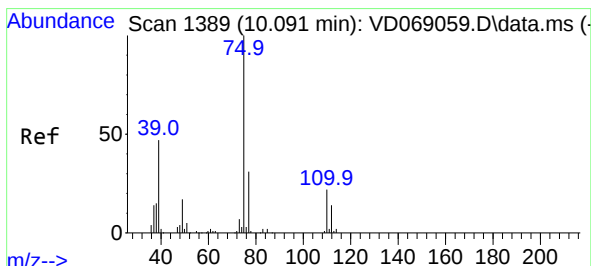
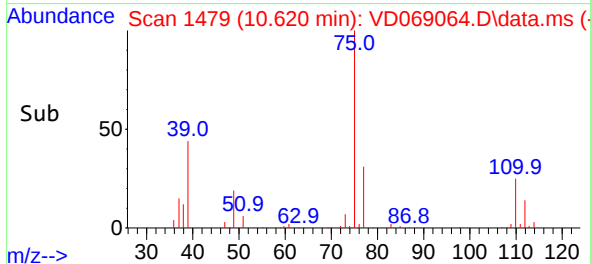
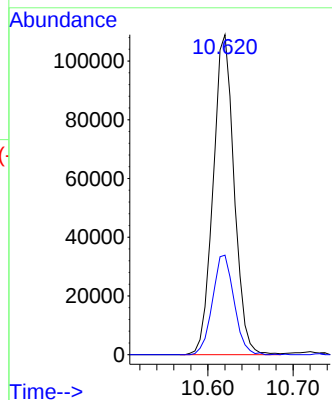
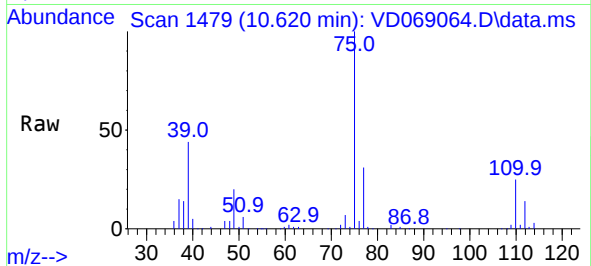




#53
t-1,3-Dichloropropene
Concen: 45.91 ug/l
RT: 10.620 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

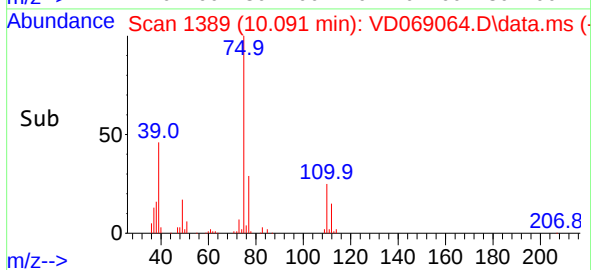
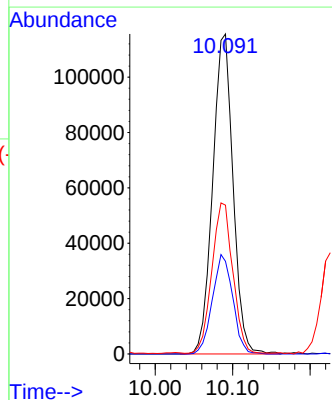
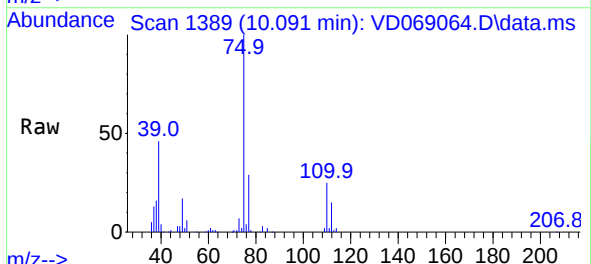
Instrument :
MSVOA_D
ClientSampleId :

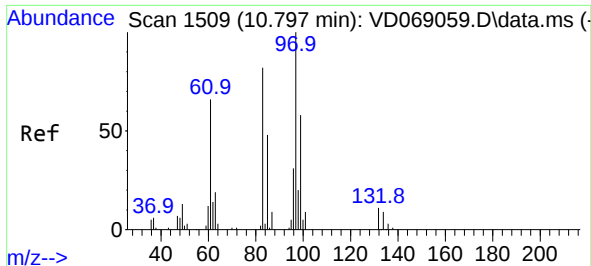
Tgt Ion: 75 Resp: 186867
Ion Ratio Lower Upper
75 100
77 31.1 24.6 37.0



#54
cis-1,3-Dichloropropene
Concen: 43.87 ug/l
RT: 10.091 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 75 Resp: 211133
Ion Ratio Lower Upper
75 100
77 28.9 24.9 37.3
39 46.1 37.8 56.8



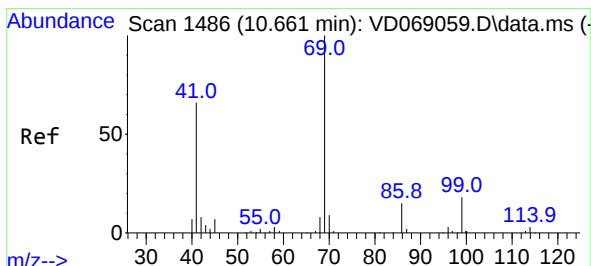
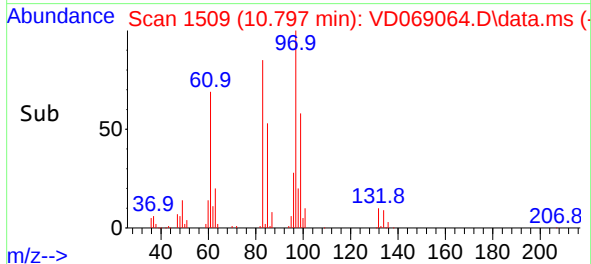
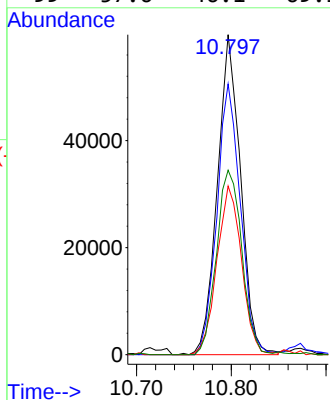
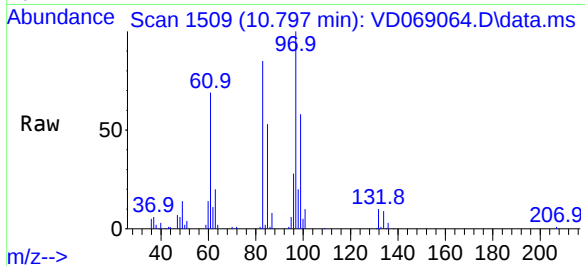


#55
1,1,2-Trichloroethane
Concen: 43.02 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 101754

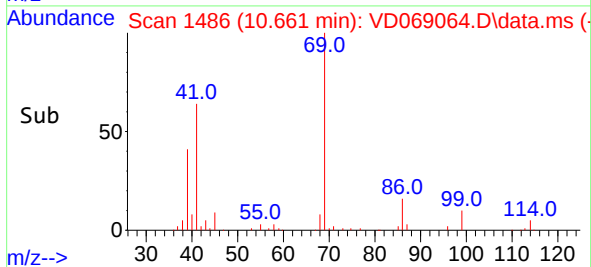
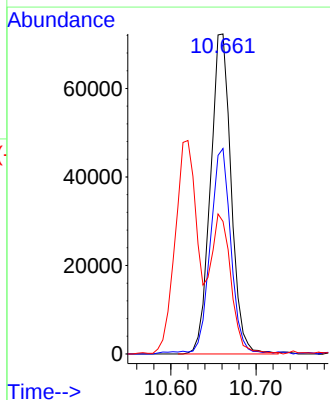
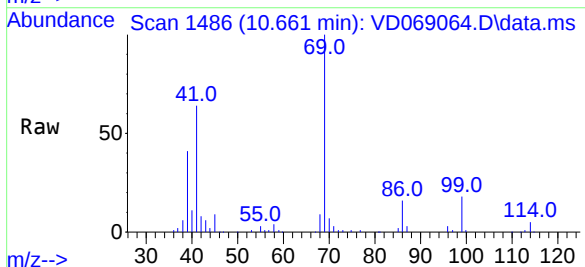
Ion	Ratio	Lower	Upper
97	100		
83	84.6	65.8	98.8
85	52.7	38.6	57.8
99	57.6	46.1	69.1

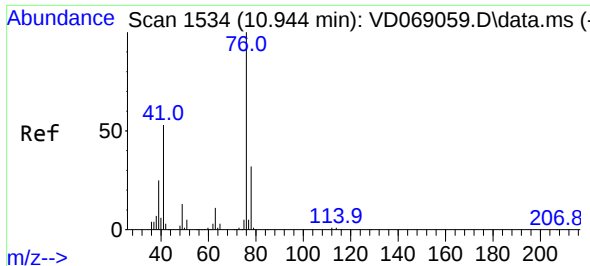


#56
Ethyl methacrylate
Concen: 43.13 ug/l
RT: 10.661 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 69 Resp: 121864

Ion	Ratio	Lower	Upper
69	100		
41	64.5	49.2	73.8
39	43.6	29.8	44.6

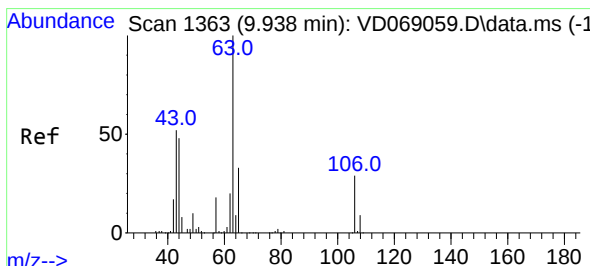
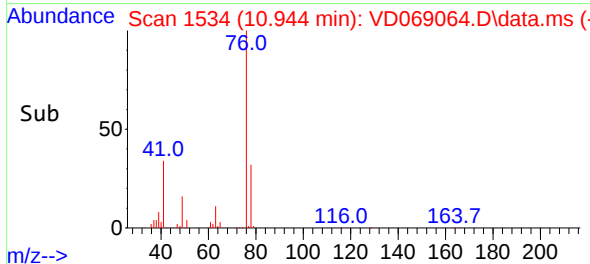
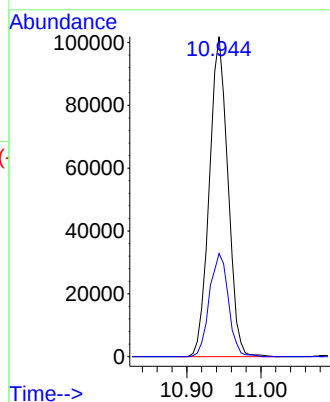
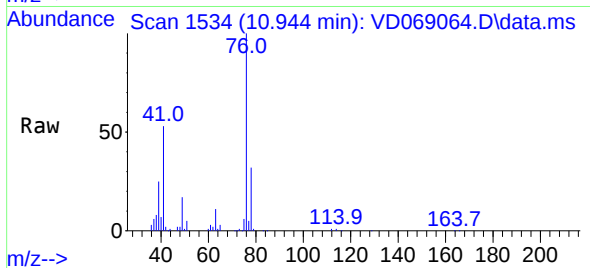




#57
1,3-Dichloropropane
Concen: 44.44 ug/l
RT: 10.944 min Scan# 1534
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

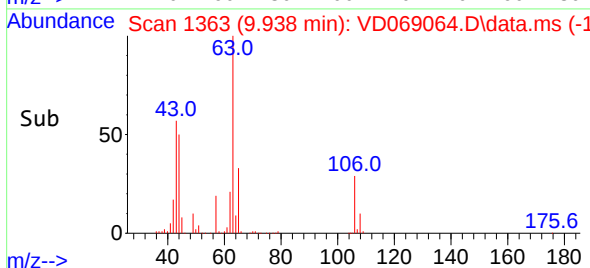
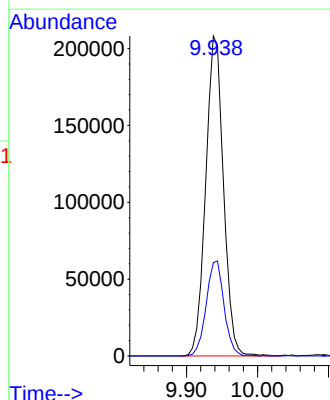
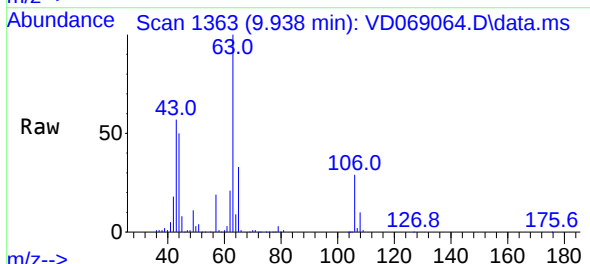
Instrument :
MSVOA_D
ClientSampled :

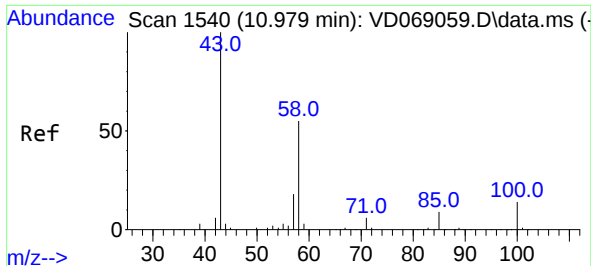
Tgt Ion: 76 Resp: 177202
Ion Ratio Lower Upper
76 100
78 32.9 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 264.60 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 63 Resp: 362418
Ion Ratio Lower Upper
63 100
106 29.8 23.5 35.3

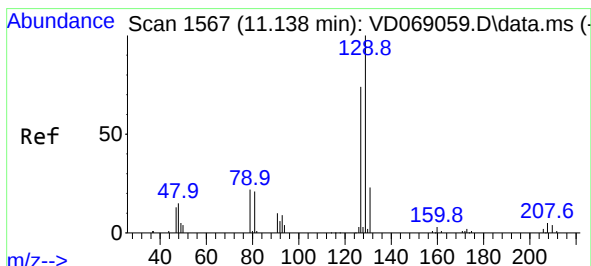
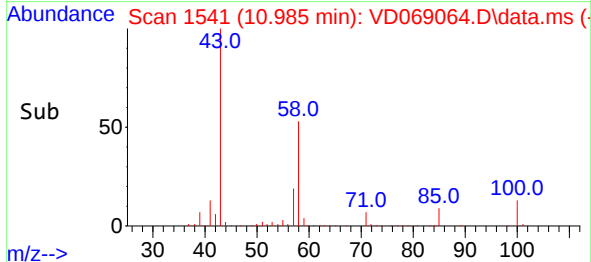
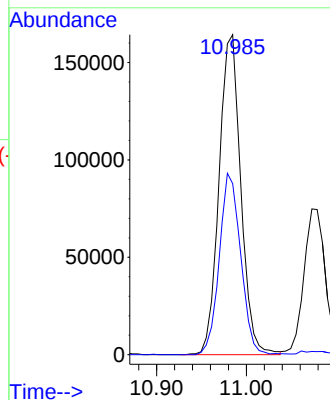
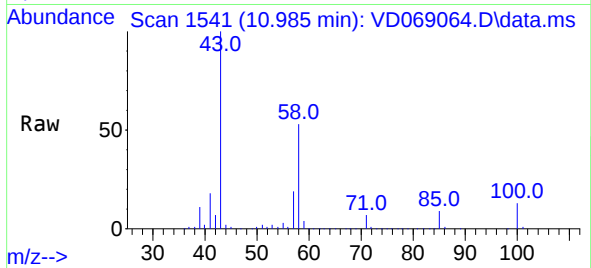




#59
2-Hexanone
Concen: 249.05 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. 0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

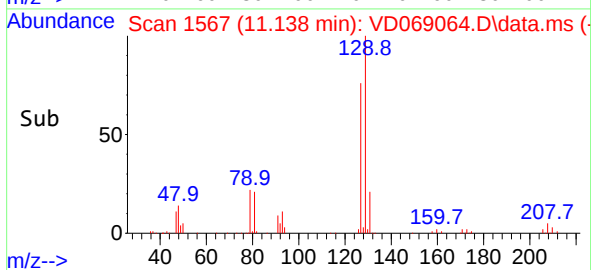
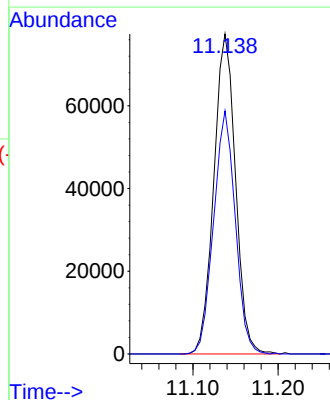
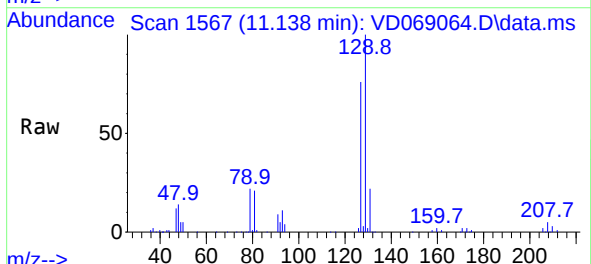
Instrument :
MSVOA_D
ClientSampled :

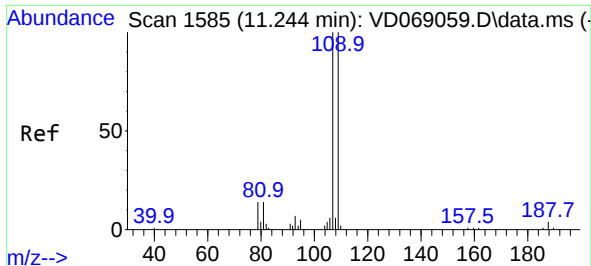
Tgt Ion: 43 Resp: 276681
Ion Ratio Lower Upper
43 100
58 55.8 27.9 83.6



#60
Dibromochloromethane
Concen: 43.51 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 129 Resp: 136939
Ion Ratio Lower Upper
129 100
127 75.9 38.0 114.1

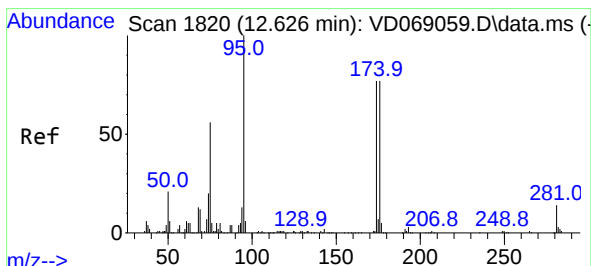
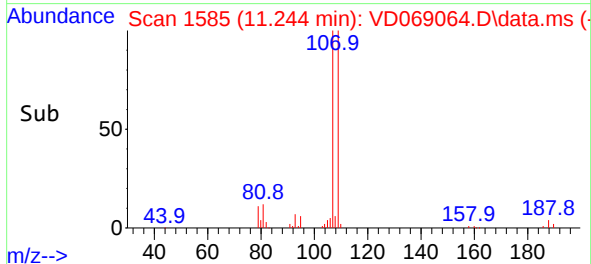
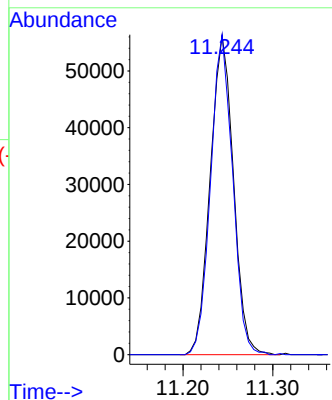
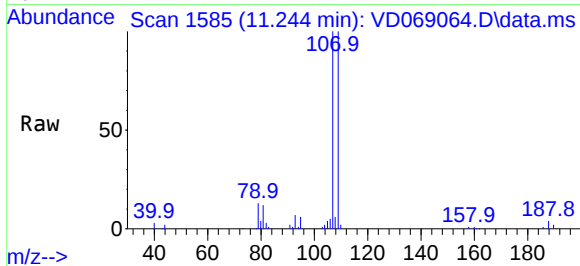




#61
1,2-Dibromoethane
Concen: 43.95 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

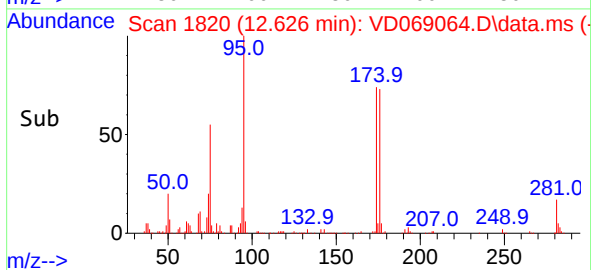
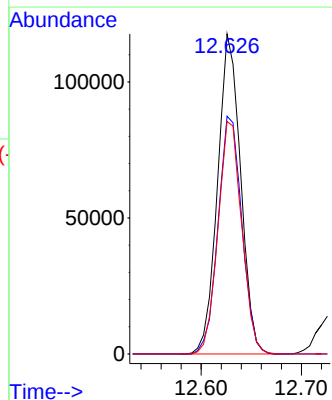
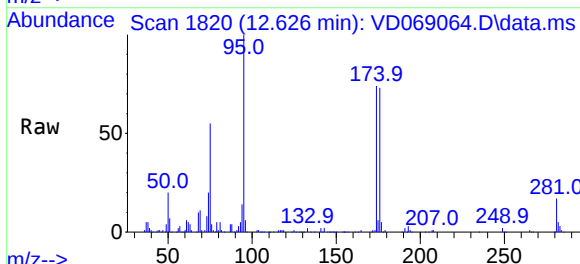
Instrument :
MSVOA_D
ClientSampleId :

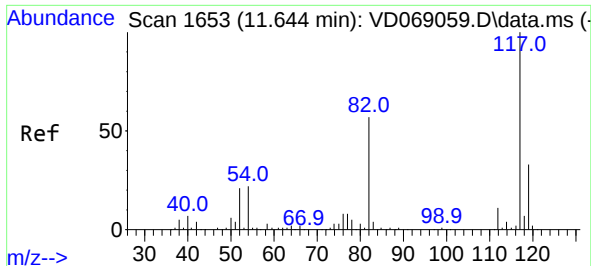
Tgt Ion:107 Resp: 100907
Ion Ratio Lower Upper
107 100
109 95.1 77.6 116.4



#62
4-Bromofluorobenzene
Concen: 51.96 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 95 Resp: 187084
Ion Ratio Lower Upper
95 100
174 77.0 0.0 156.0
176 74.7 0.0 149.4

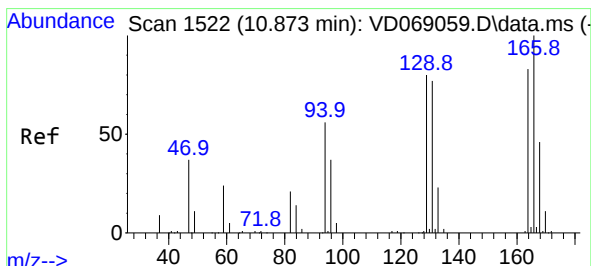
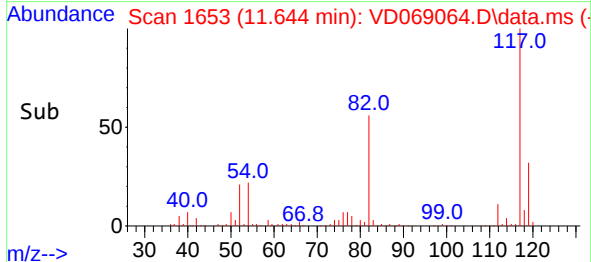
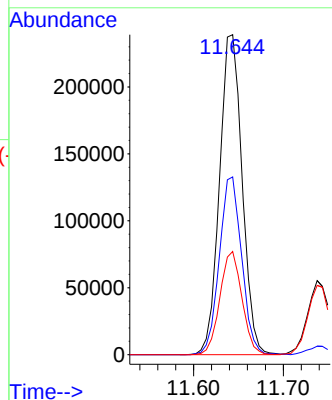
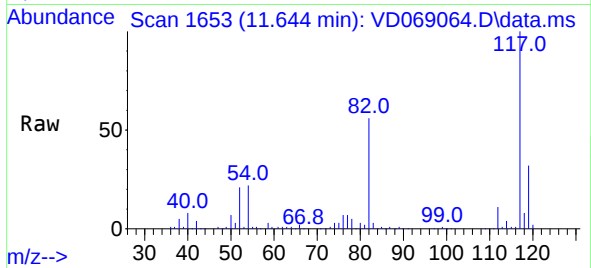




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

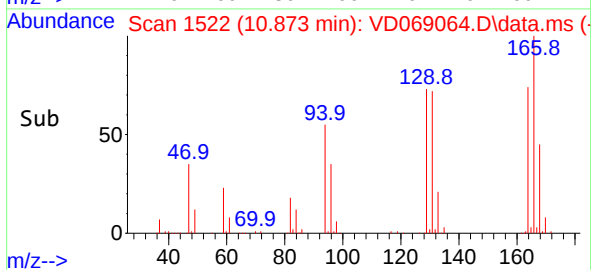
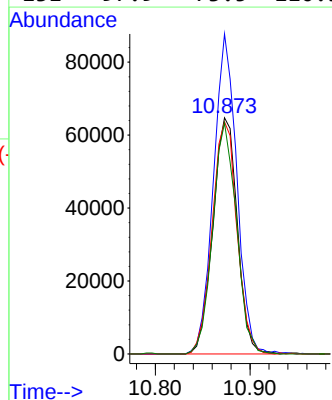
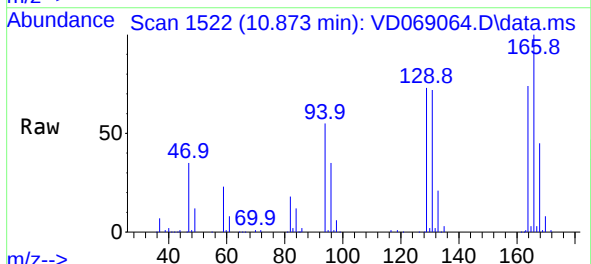
Instrument :
MSVOA_D
ClientSampleId :

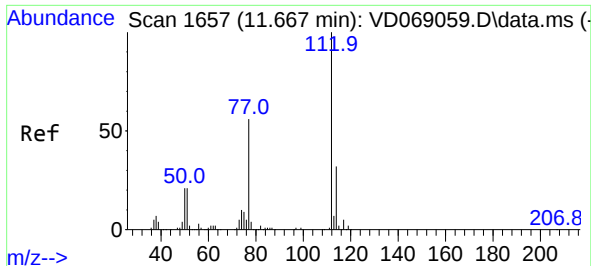
Tgt Ion:117 Resp: 419064
Ion Ratio Lower Upper
117 100
82 55.5 45.4 68.2
119 32.2 26.8 40.2



#64
Tetrachloroethene
Concen: 42.81 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:164 Resp: 115615
Ion Ratio Lower Upper
164 100
166 135.5 96.0 144.0
129 98.3 76.8 115.2
131 97.9 73.5 110.3

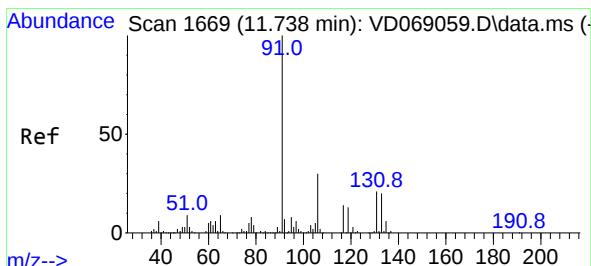
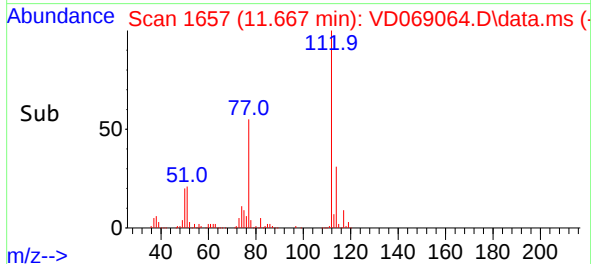
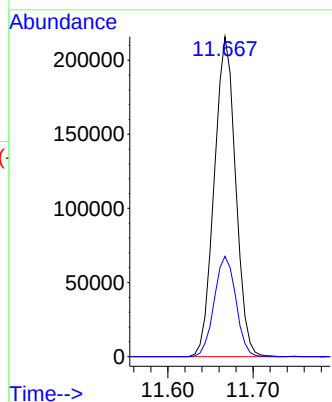
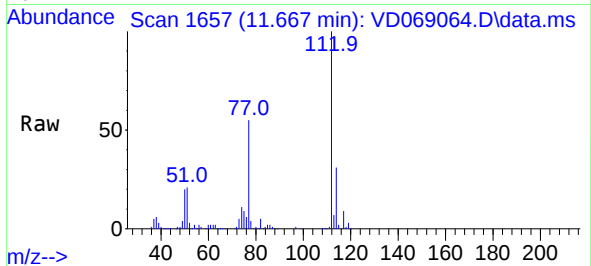




#65
Chlorobenzene
Concen: 43.99 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

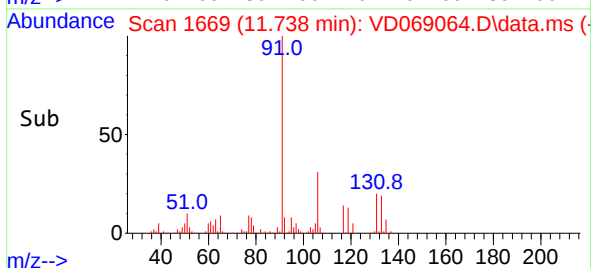
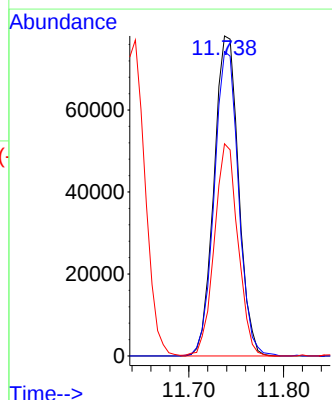
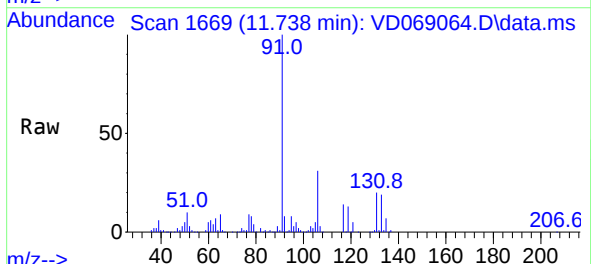
Instrument :
MSVOA_D
ClientSampleId :

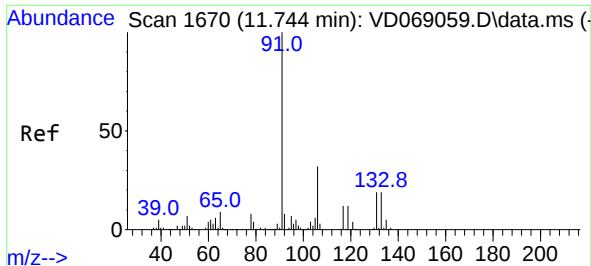
Tgt Ion:112 Resp: 376188
Ion Ratio Lower Upper
112 100
114 31.3 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 43.36 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:131 Resp: 140323
Ion Ratio Lower Upper
131 100
133 94.5 48.7 146.1
119 63.9 32.0 96.2

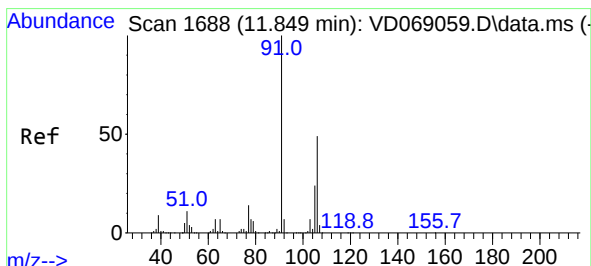
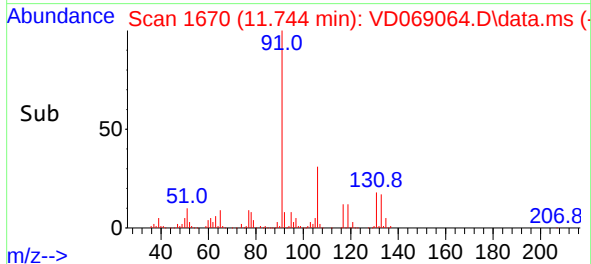
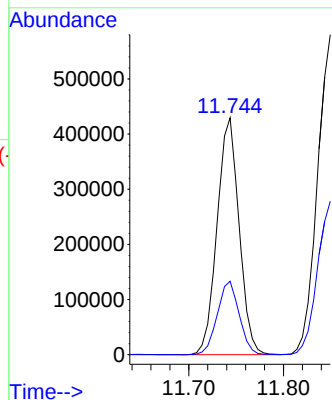
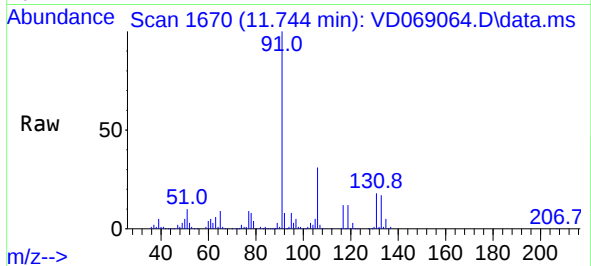




#67
Ethyl Benzene
Concen: 45.74 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

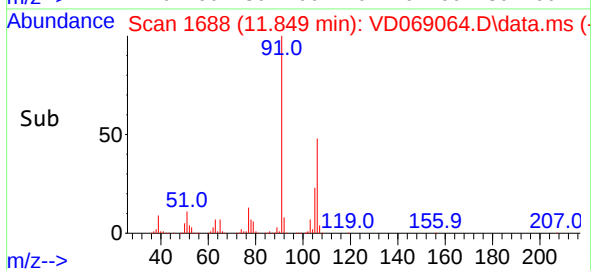
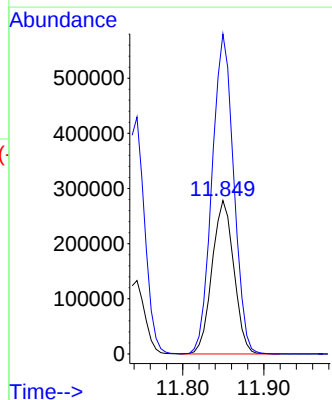
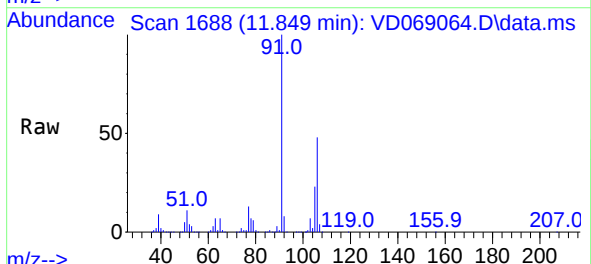
Instrument :
MSVOA_D
ClientSampled :

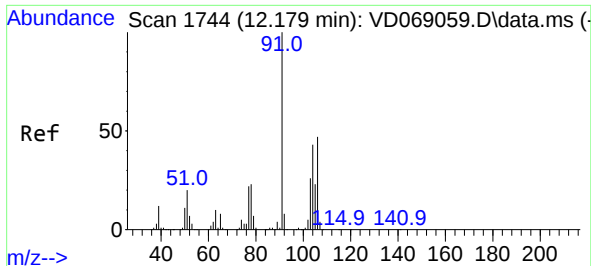
Tgt Ion: 91 Resp: 693634
Ion Ratio Lower Upper
91 100
106 31.0 25.5 38.3



#68
m/p-Xylenes
Concen: 91.09 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:106 Resp: 519346
Ion Ratio Lower Upper
106 100
91 207.2 164.6 246.8

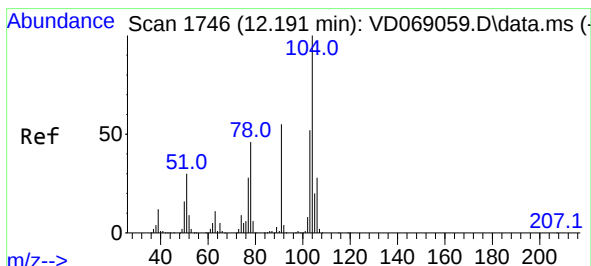
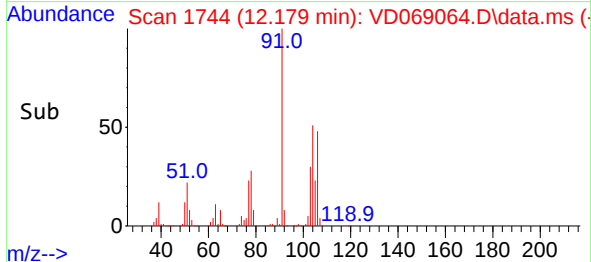
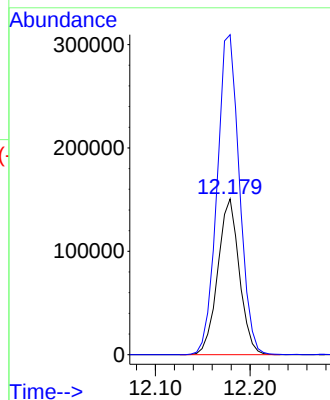
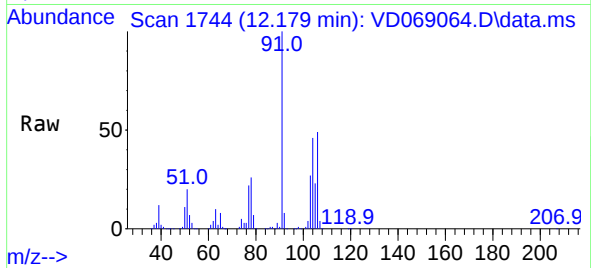




#69
o-Xylene
Concen: 46.59 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

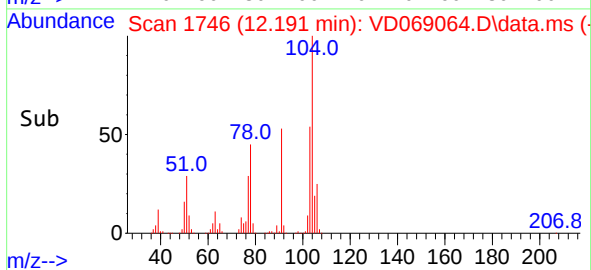
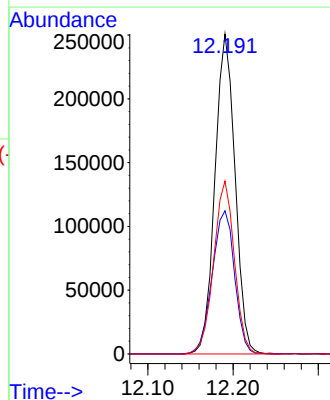
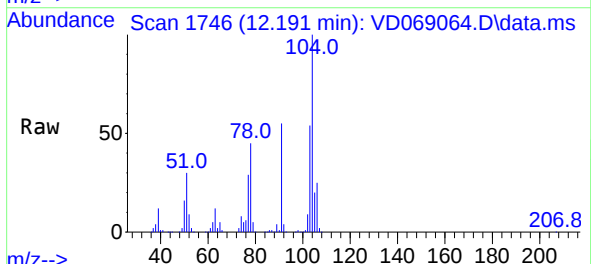
Instrument :
MSVOA_D
ClientSampleId :

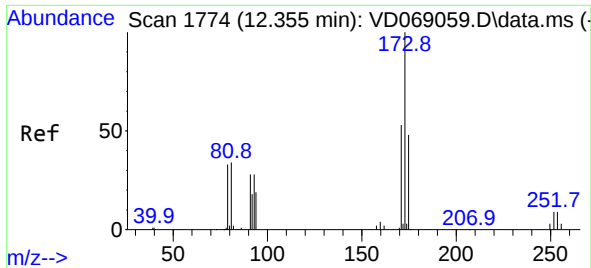
Tgt Ion:106 Resp: 238131
Ion Ratio Lower Upper
106 100
91 212.8 107.1 321.4



#70
Styrene
Concen: 45.54 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:104 Resp: 411084
Ion Ratio Lower Upper
104 100
78 49.8 39.9 59.9
103 55.8 44.5 66.7

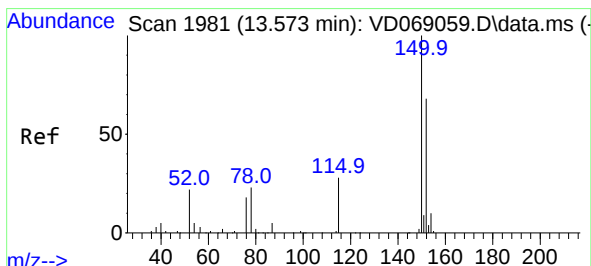
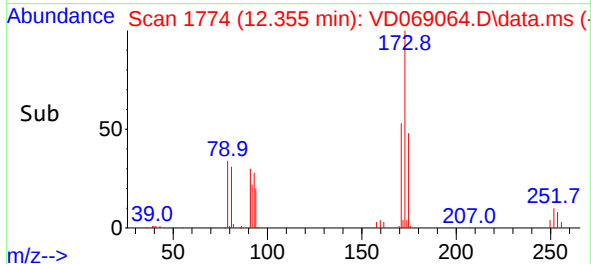
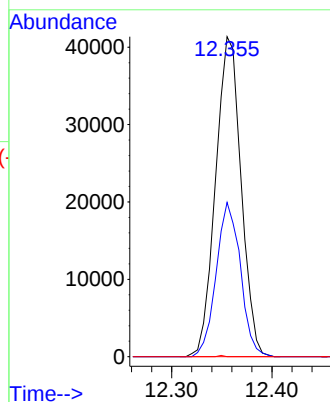
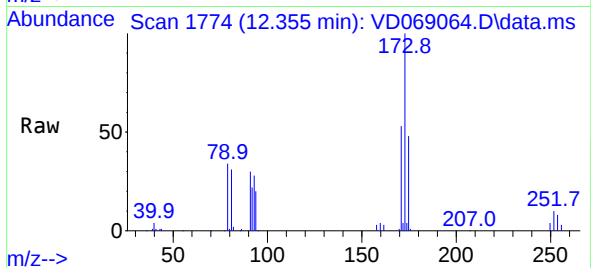




#71
Bromoform
Concen: 43.99 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

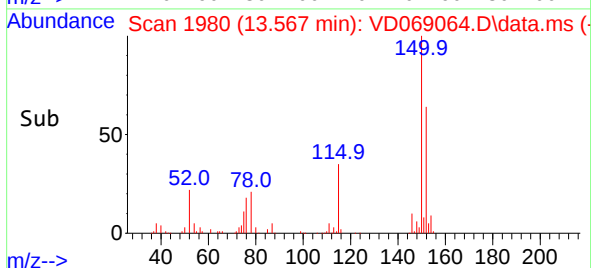
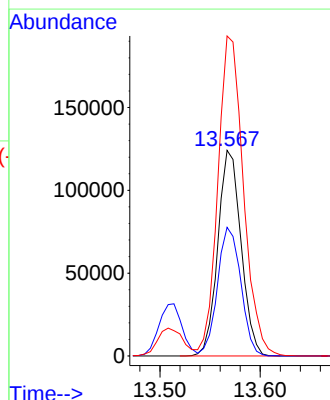
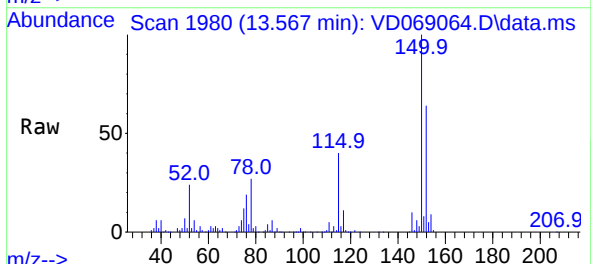
Instrument :
MSVOA_D
ClientSampleId :

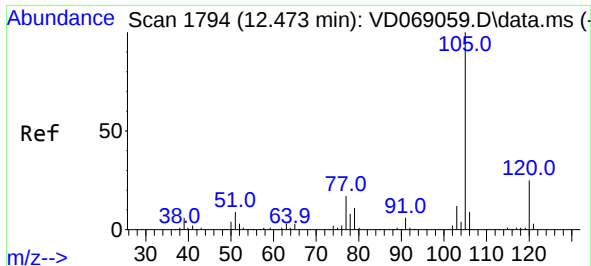
Tgt Ion:173 Resp: 72966
Ion Ratio Lower Upper
173 100
175 45.9 23.8 71.4
254 0.1 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.006 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:152 Resp: 199400
Ion Ratio Lower Upper
152 100
115 63.0 30.5 91.5
150 171.3 0.0 340.8

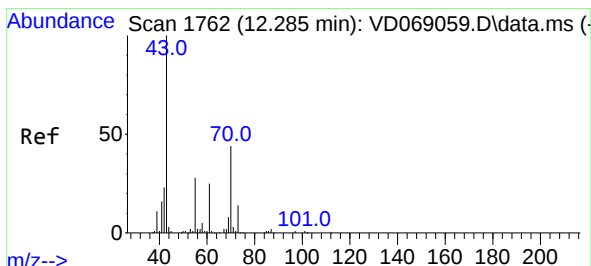
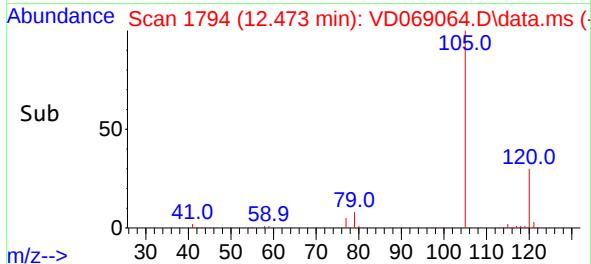
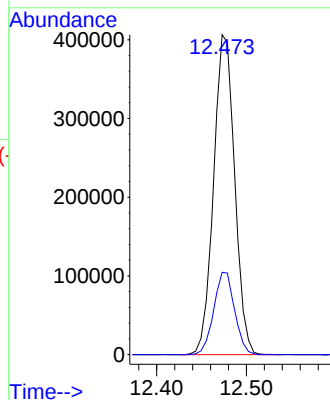
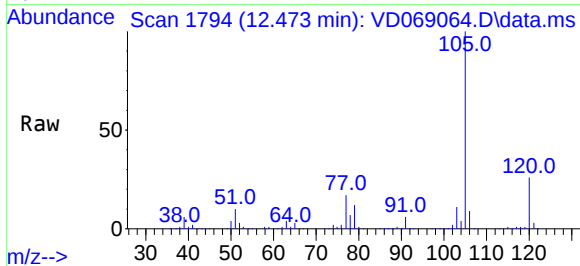




#73
Isopropylbenzene
Concen: 47.97 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

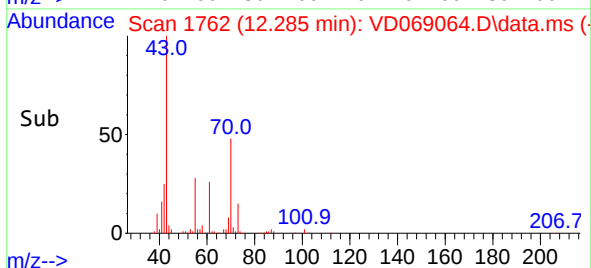
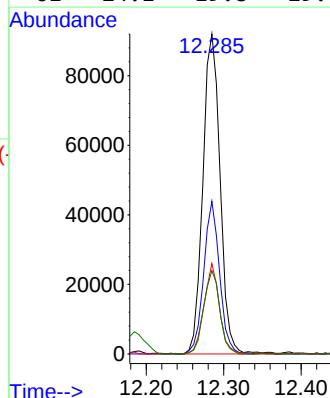
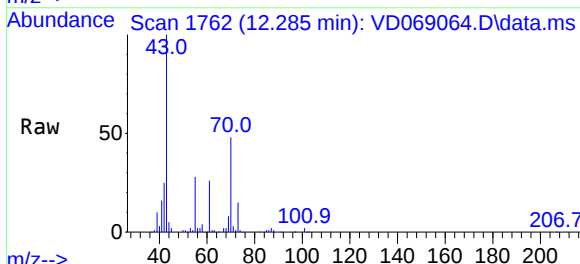
Instrument :
MSVOA_D
ClientSampleId :

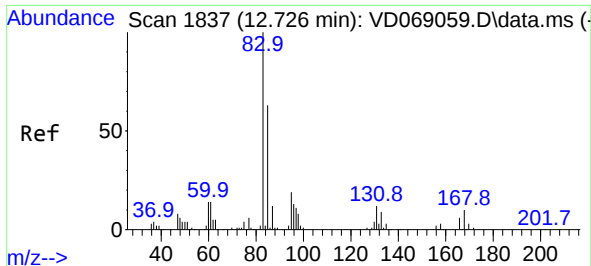
Tgt Ion:105 Resp: 662077
Ion Ratio Lower Upper
105 100
120 25.5 13.1 39.1



#74
N-ethyl acetate
Concen: 49.14 ug/l
RT: 12.285 min Scan# 1762
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 43 Resp: 142427
Ion Ratio Lower Upper
43 100
70 43.9 36.4 54.6
55 25.3 21.8 32.8
61 24.1 19.8 29.6

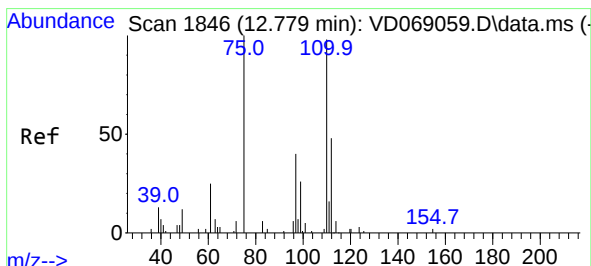
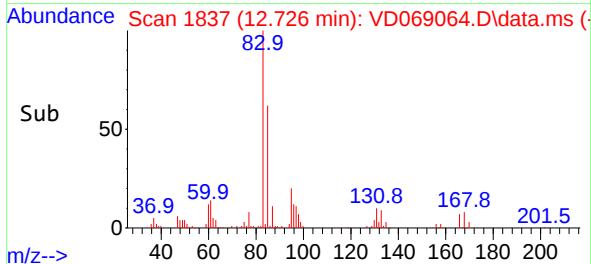
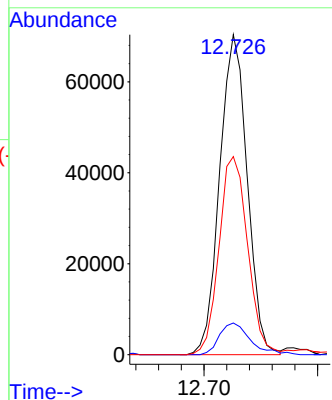
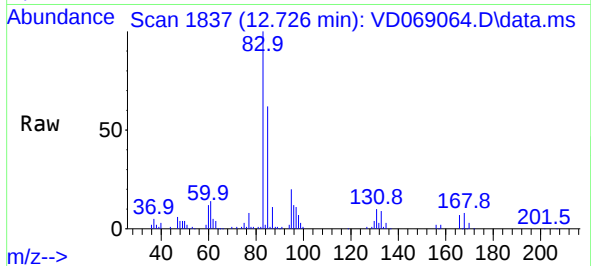




#75
1,1,2,2-Tetrachloroethane
Concen: 43.77 ug/l
RT: 12.726 min Scan# 1837
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

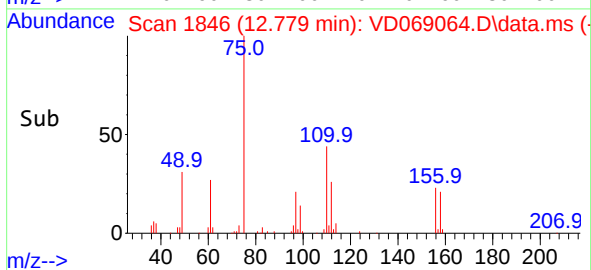
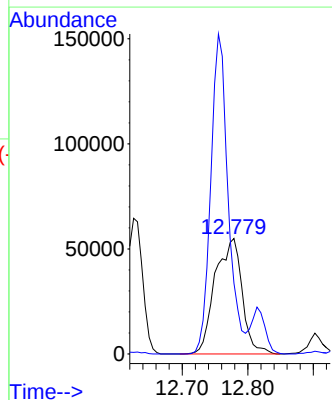
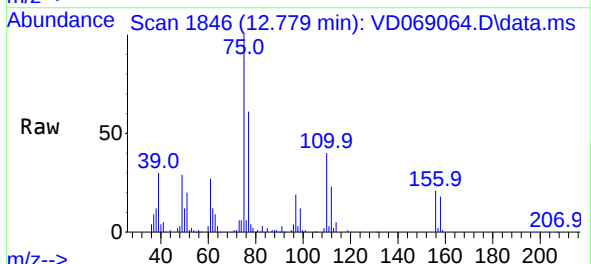
Instrument :
MSVOA_D
ClientSampleId :

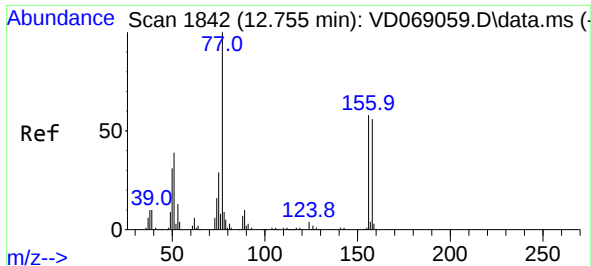
Tgt Ion: 83 Resp: 118441
Ion Ratio Lower Upper
83 100
131 11.1 5.2 15.6
85 64.3 30.9 92.8



#76
1,2,3-Trichloropropane
Concen: 90.63 ug/l
RT: 12.779 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 75 Resp: 157319
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

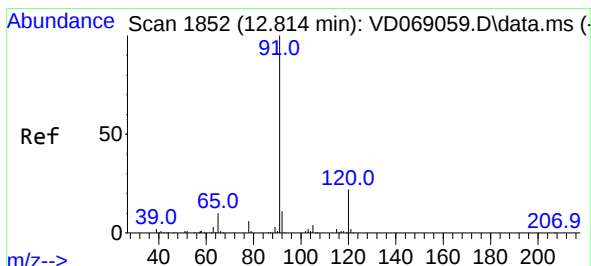
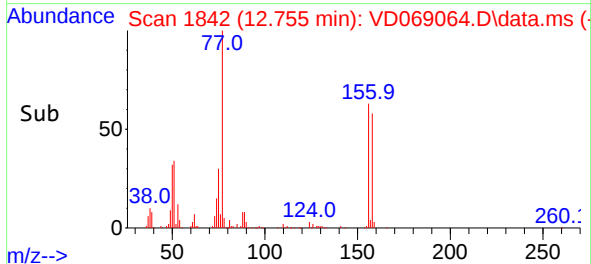
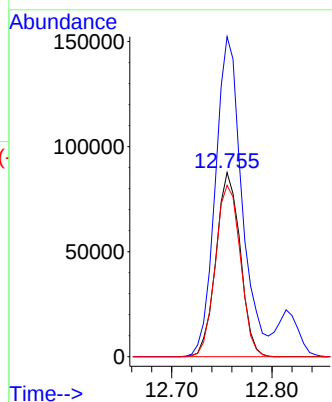
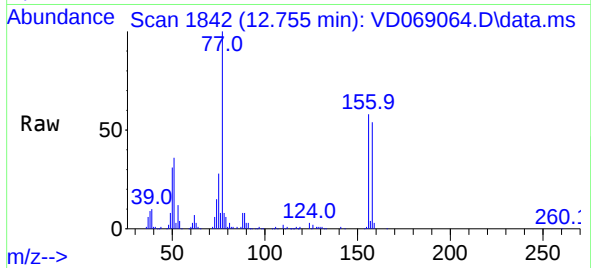




#77
Bromobenzene
Concen: 46.08 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

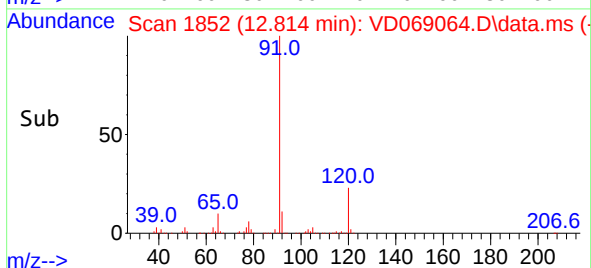
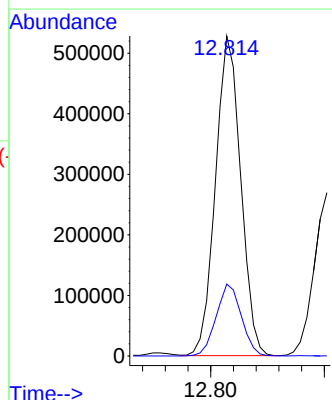
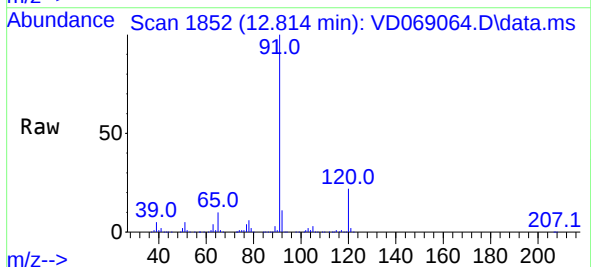
Instrument :
MSVOA_D
ClientSampleId :

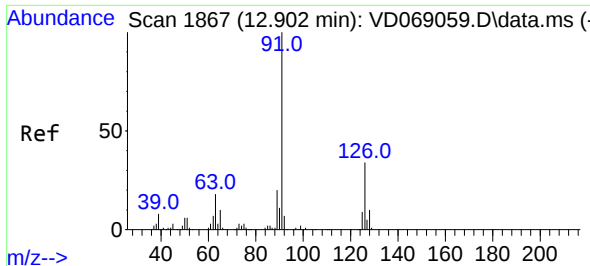
Tgt Ion:156 Resp: 147242
Ion Ratio Lower Upper
156 100
77 190.4 96.5 289.4
158 96.1 48.7 146.1



#78
n-propylbenzene
Concen: 48.00 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 91 Resp: 813809
Ion Ratio Lower Upper
91 100
120 22.4 11.3 33.8

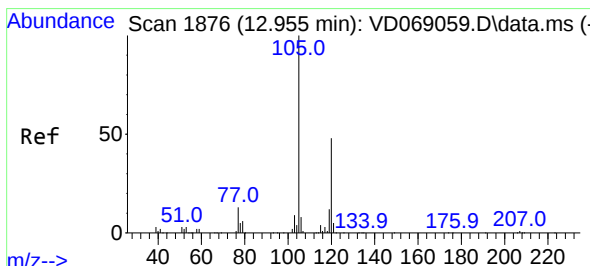
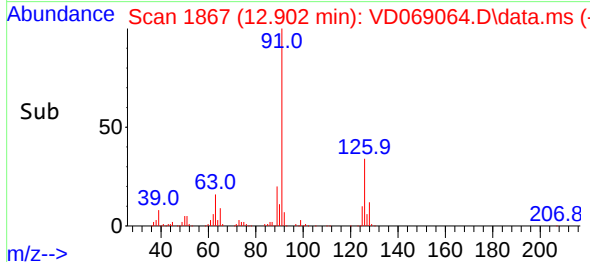
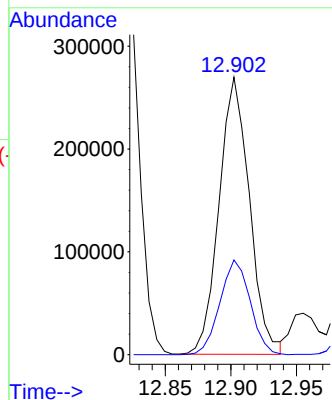
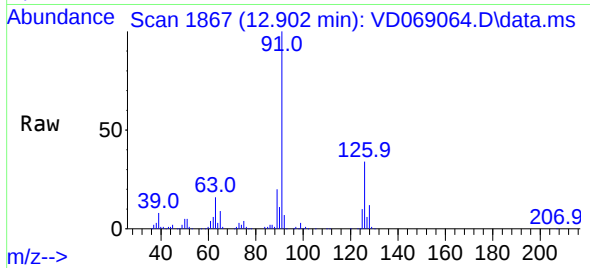




#79
2-Chlorotoluene
Concen: 46.02 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

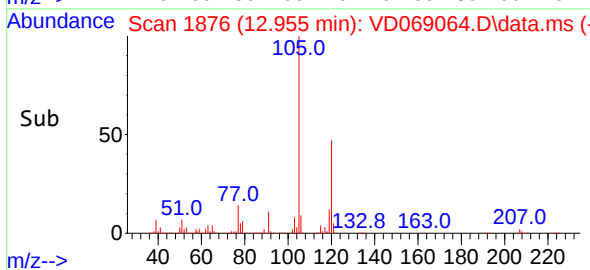
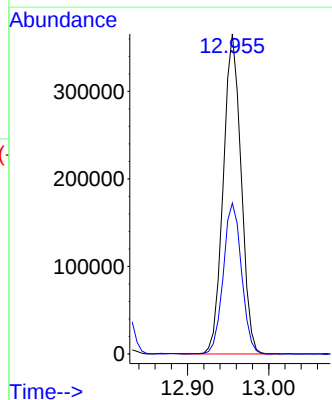
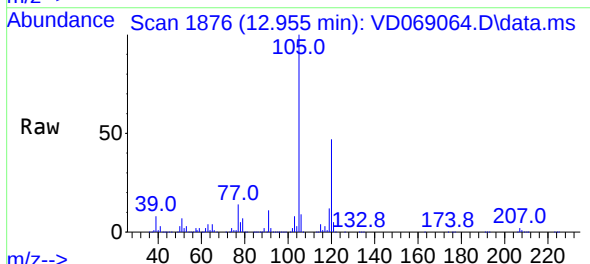
Instrument :
MSVOA_D
ClientSampleId :

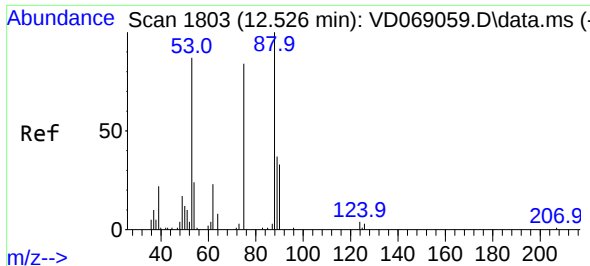
Tgt Ion: 91 Resp: 435121
Ion Ratio Lower Upper
91 100
126 34.0 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 47.62 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:105 Resp: 559542
Ion Ratio Lower Upper
105 100
120 48.1 24.2 72.6

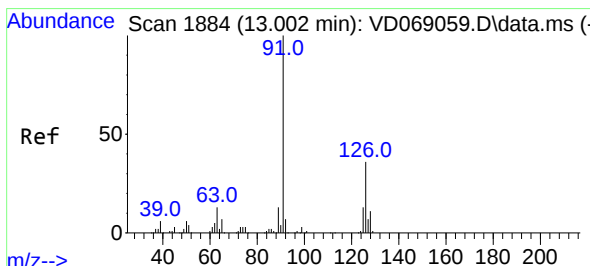
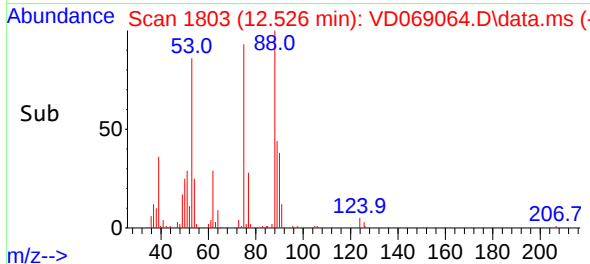
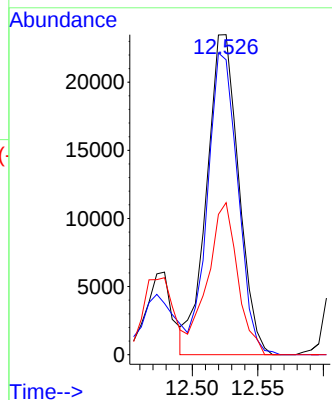
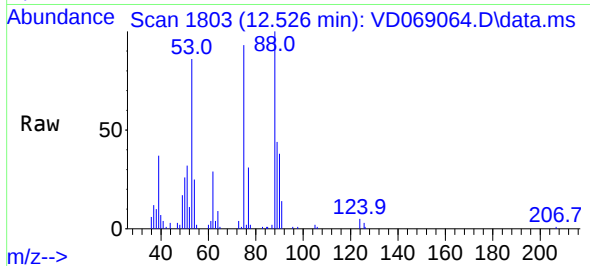




#81
trans-1,4-Dichloro-2-butene
Concen: 49.97 ug/l
RT: 12.526 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

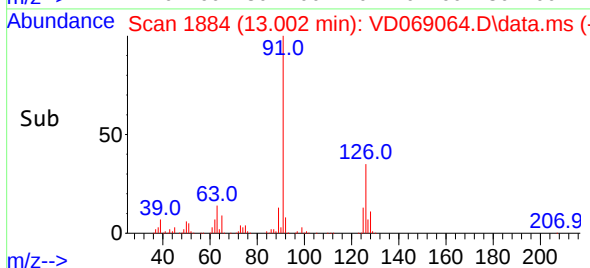
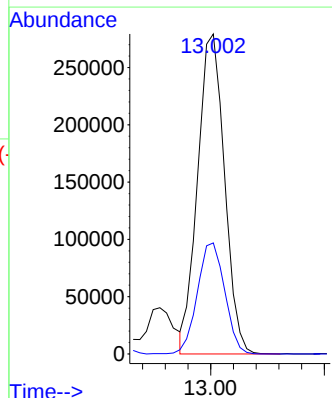
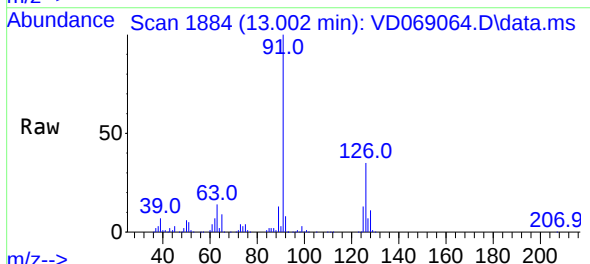
Instrument :
MSVOA_D
ClientSampleId :

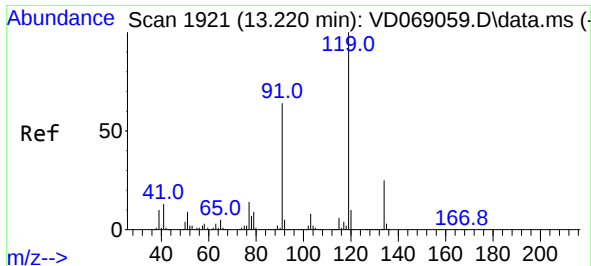
Tgt Ion: 75 Resp: 39864
Ion Ratio Lower Upper
75 100
53 88.4 80.4 120.6
89 43.9 37.8 56.8



#82
4-Chlorotoluene
Concen: 45.32 ug/l
RT: 13.002 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 91 Resp: 458789
Ion Ratio Lower Upper
91 100
126 35.3 17.3 51.7

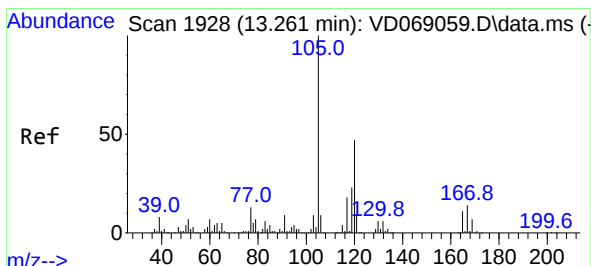
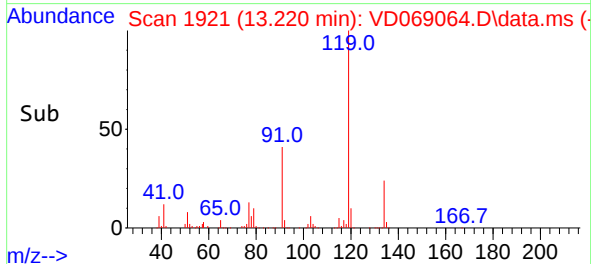
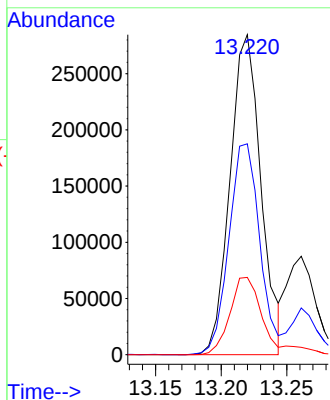
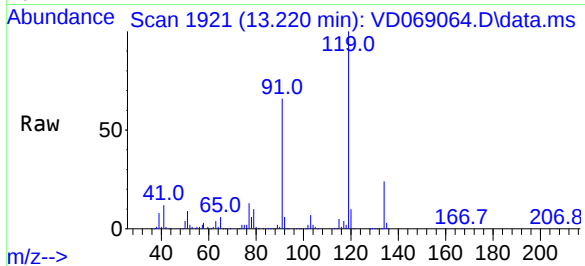




#83
tert-Butylbenzene
Concen: 48.93 ug/l
RT: 13.220 min Scan# 1921
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

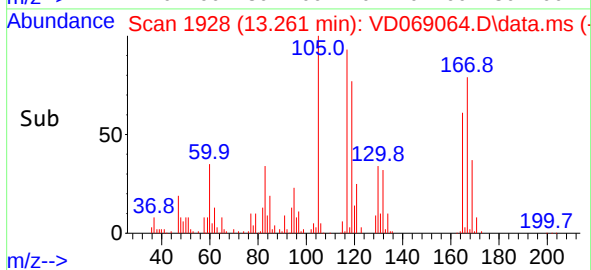
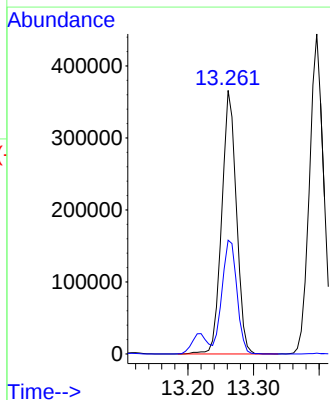
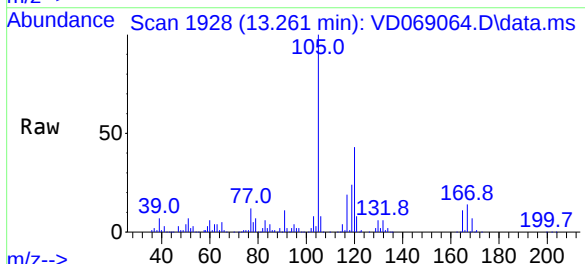
Instrument :
MSVOA_D
ClientSampleId :

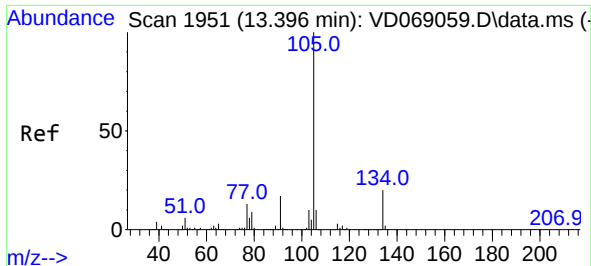
Tgt Ion:119 Resp: 468458
Ion Ratio Lower Upper
119 100
91 65.5 32.8 98.3
134 26.4 12.6 37.8



#84
1,2,4-Trimethylbenzene
Concen: 48.13 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

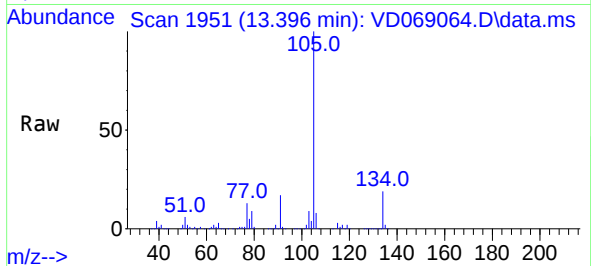
Tgt Ion:105 Resp: 565011
Ion Ratio Lower Upper
105 100
120 43.7 22.5 67.5



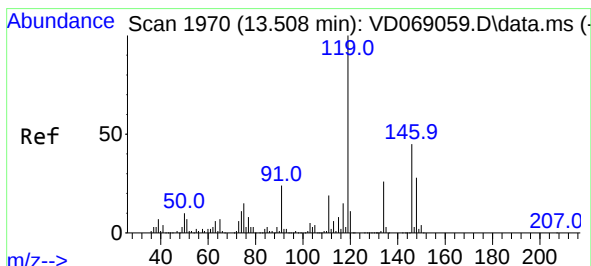
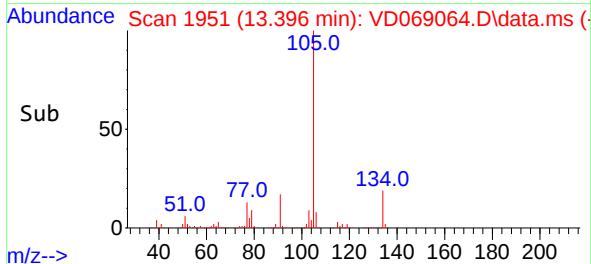
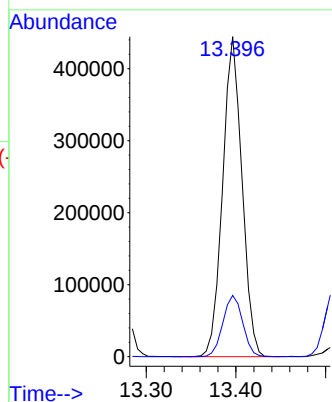


#85
 sec-Butylbenzene
 Concen: 47.93 ug/l
 RT: 13.396 min Scan# 1951
 Delta R.T. -0.000 min
 Lab File: VD069064.D
 Acq: 05 May 2021 12:29

Instrument :
 MSVOA_D
 ClientSampled :

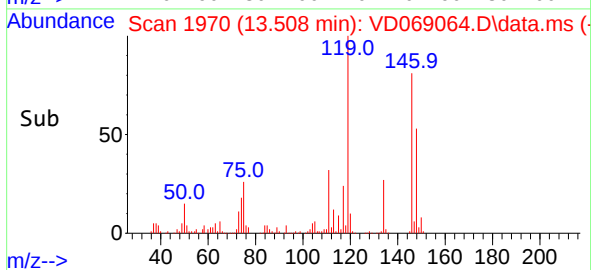
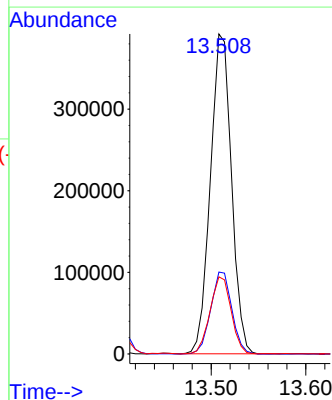
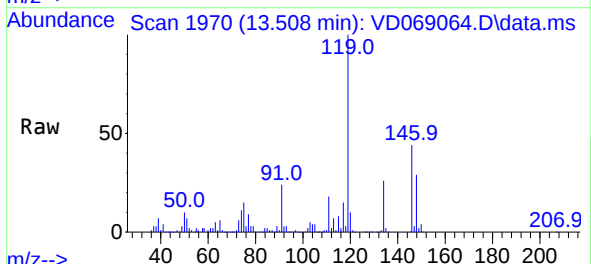


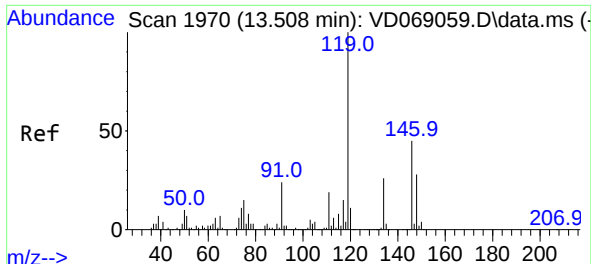
Tgt Ion:105 Resp: 664259
 Ion Ratio Lower Upper
 105 100
 134 19.6 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 47.44 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. -0.000 min
 Lab File: VD069064.D
 Acq: 05 May 2021 12:29

Tgt Ion:119 Resp: 606875
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 24.2 12.3 36.9

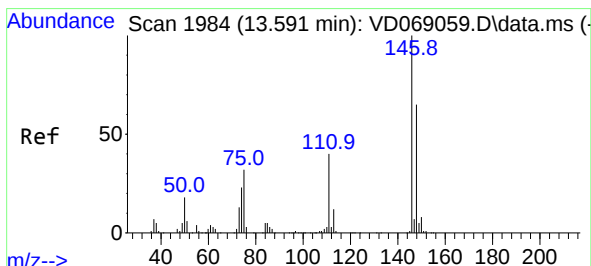
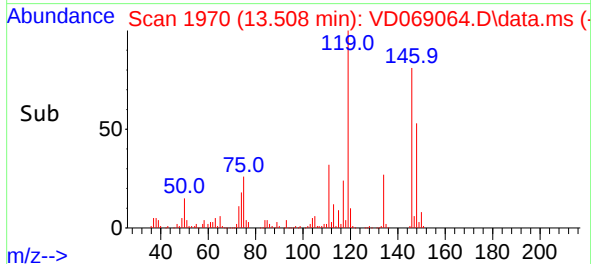
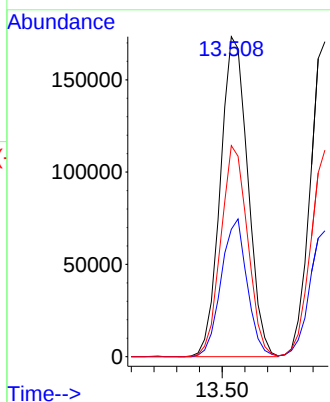
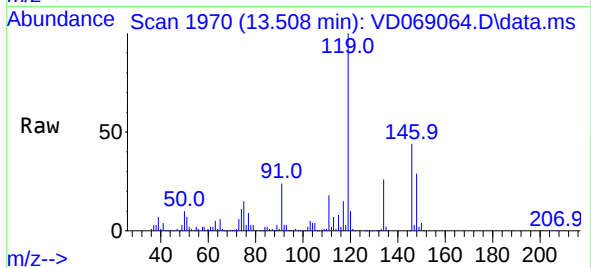




#87
1,3-Dichlorobenzene
Concen: 45.37 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

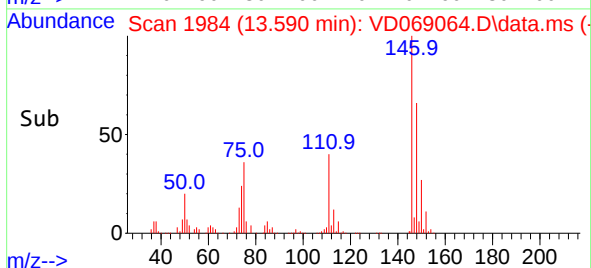
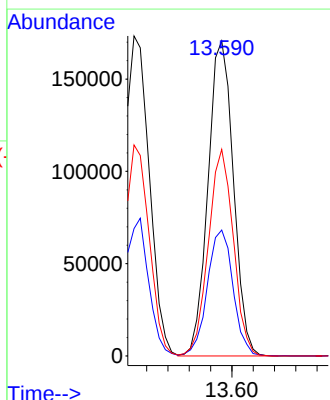
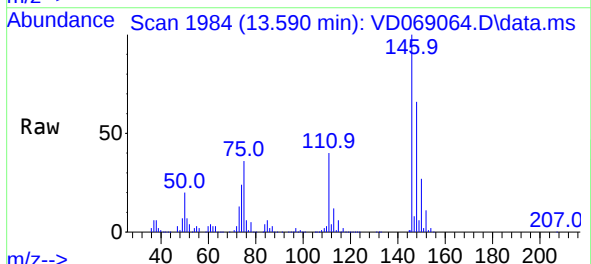
Instrument :
MSVOA_D
ClientSampleId :

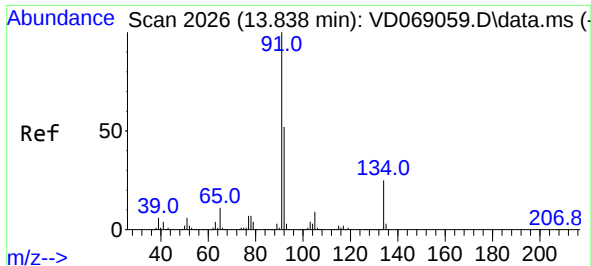
Tgt Ion:146 Resp: 290941
Ion Ratio Lower Upper
146 100
111 40.7 20.6 61.8
148 64.4 31.4 94.2



#88
1,4-Dichlorobenzene
Concen: 44.80 ug/l
RT: 13.590 min Scan# 1984
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:146 Resp: 283146
Ion Ratio Lower Upper
146 100
111 40.5 20.5 61.6
148 64.4 32.3 96.9

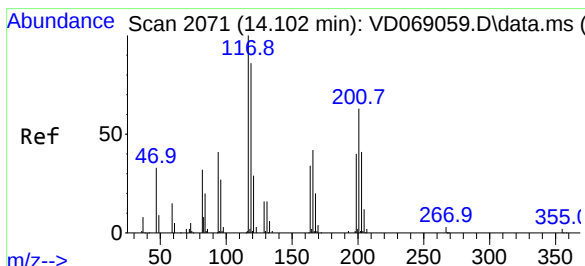
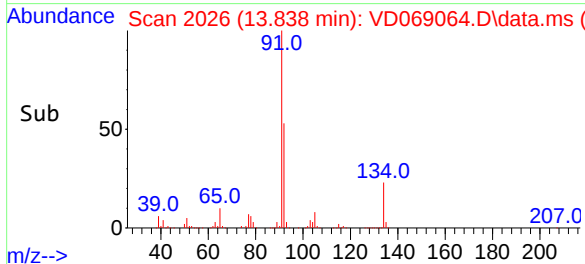
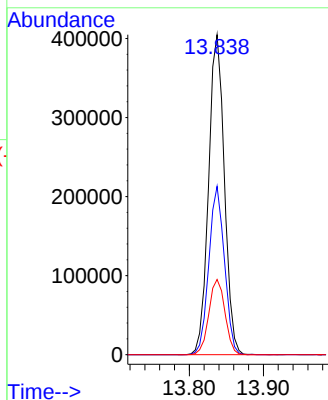
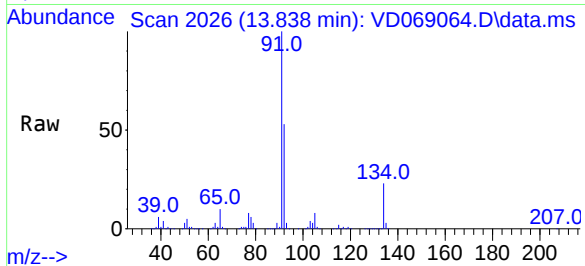




#89
n-Butylbenzene
Concen: 49.31 ug/l
RT: 13.838 min Scan# 2026
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

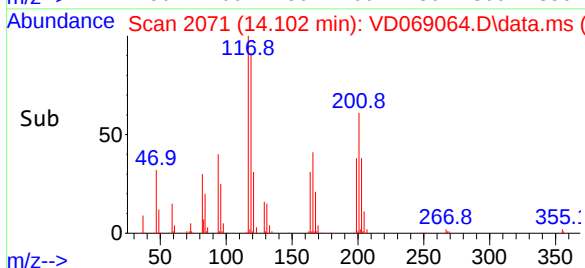
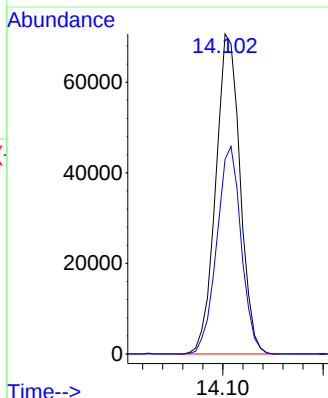
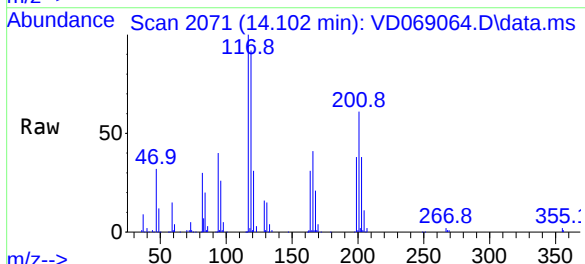
Instrument :
MSVOA_D
ClientSampled :

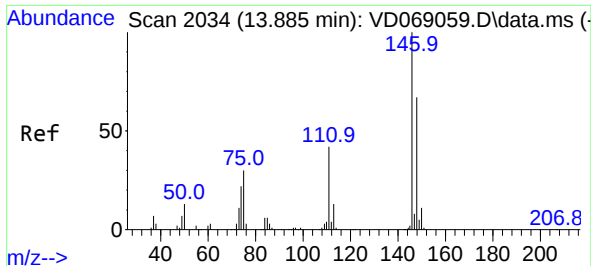
Tgt Ion: 91 Resp: 598599
Ion Ratio Lower Upper
91 100
92 52.1 26.2 78.5
134 24.0 12.1 36.3



#90
Hexachloroethane
Concen: 45.28 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 117 Resp: 119071
Ion Ratio Lower Upper
117 100
201 65.2 32.6 97.8

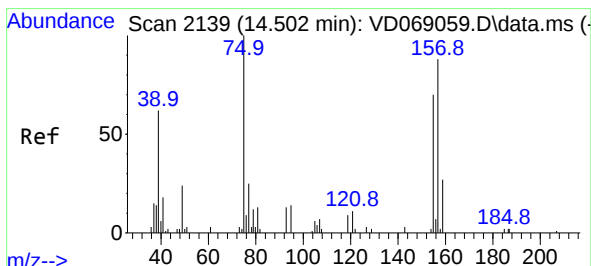
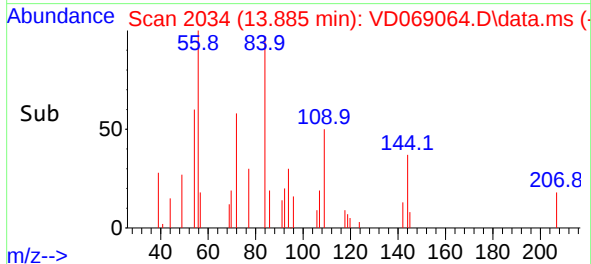
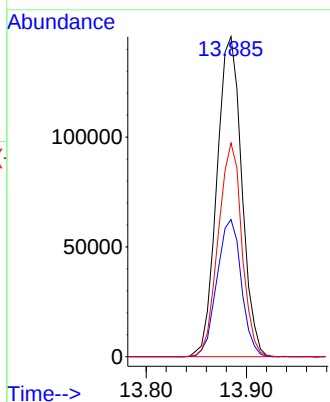
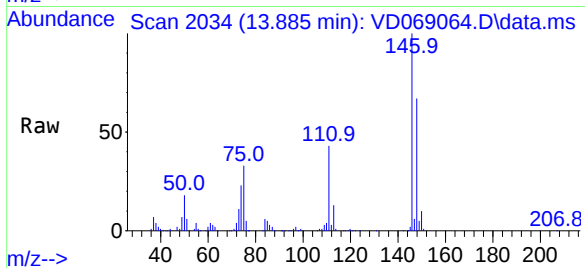




#91
1,2-Dichlorobenzene
Concen: 44.89 ug/l
RT: 13.885 min Scan# 2034
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

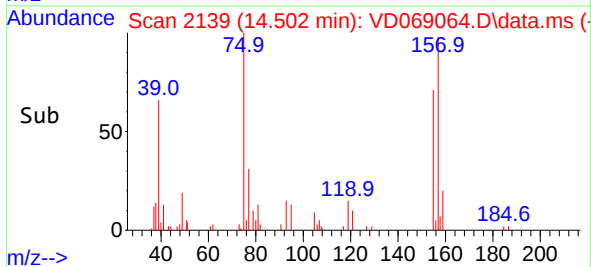
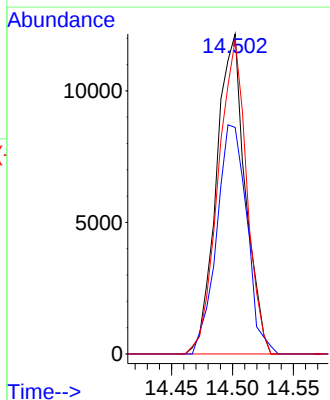
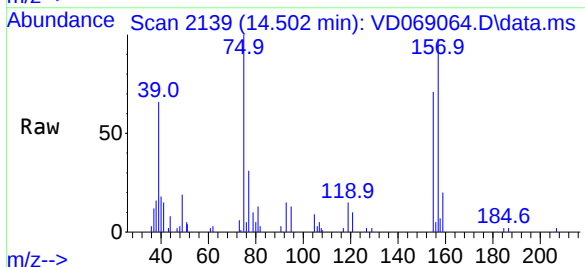
Instrument :
MSVOA_D
ClientSampleId :

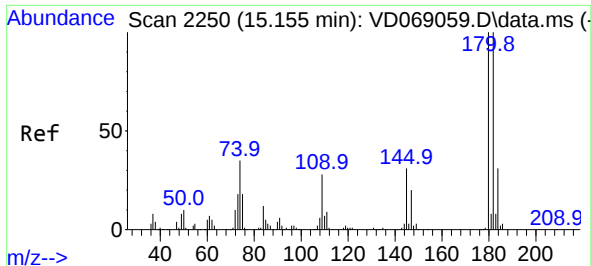
Tgt Ion:146 Resp: 250304
Ion Ratio Lower Upper
146 100
111 42.1 21.1 63.3
148 63.5 31.3 93.8



#92
1,2-Dibromo-3-Chloropropane
Concen: 44.99 ug/l
RT: 14.502 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion: 75 Resp: 20022
Ion Ratio Lower Upper
75 100
155 75.1 39.1 117.3
157 97.0 48.6 145.8

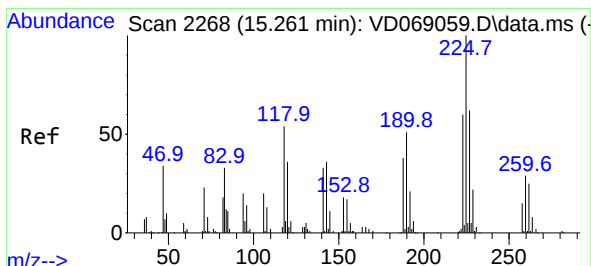
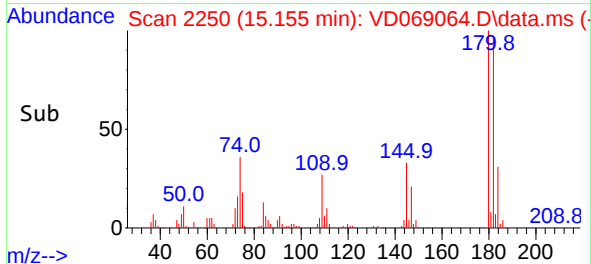
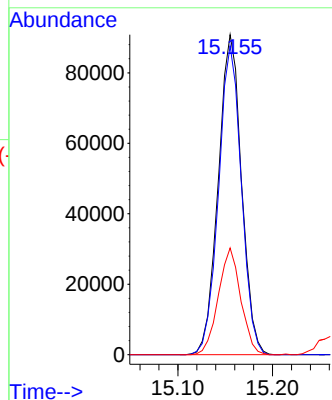
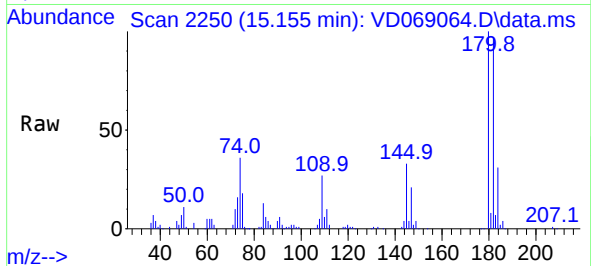




#93
1,2,4-Trichlorobenzene
Concen: 46.91 ug/l
RT: 15.155 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

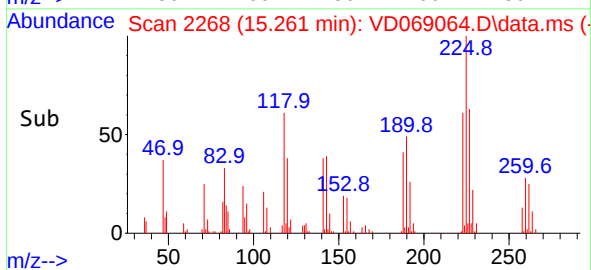
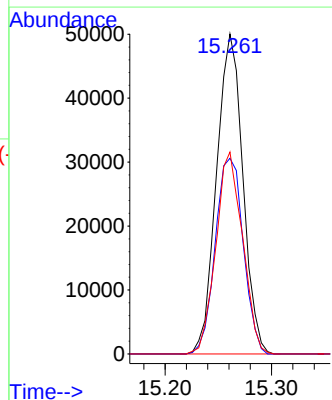
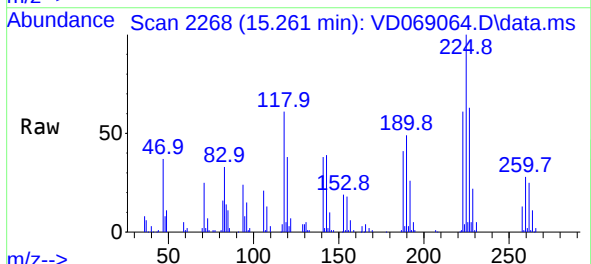
Instrument :
MSVOA_D
ClientSampled :

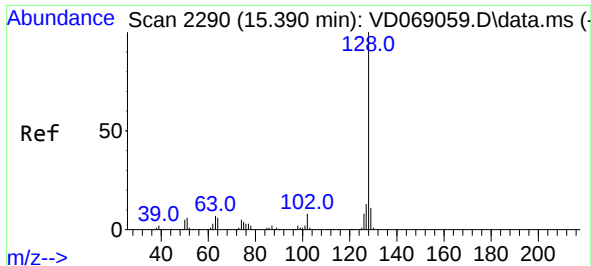
Tgt Ion:180 Resp: 155163
Ion Ratio Lower Upper
180 100
182 94.6 48.3 144.9
145 32.0 15.8 47.3



#94
Hexachlorobutadiene
Concen: 44.78 ug/l
RT: 15.261 min Scan# 2268
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:225 Resp: 85774
Ion Ratio Lower Upper
225 100
223 65.2 31.1 93.3
227 63.9 31.6 95.0

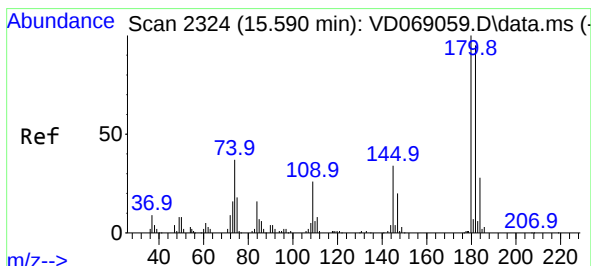
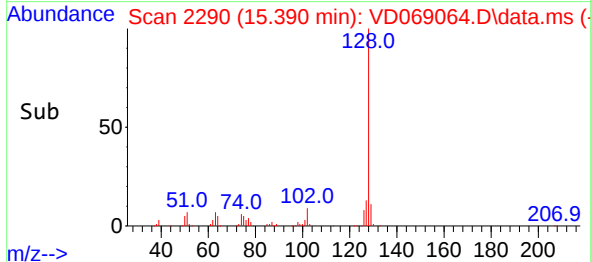
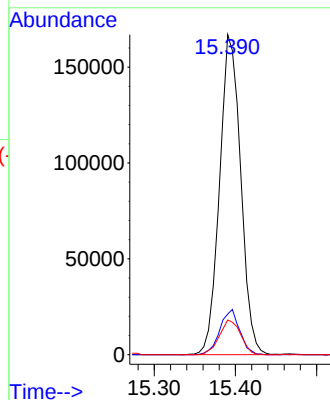
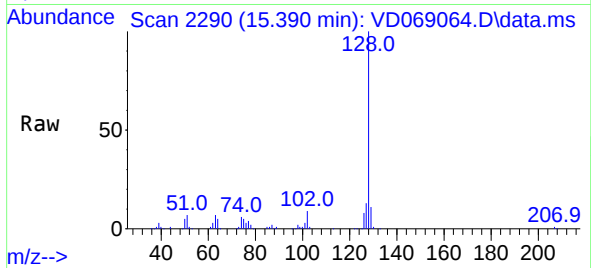




#95
Naphthalene
Concen: 44.87 ug/l
RT: 15.390 min Scan# 2290
Delta R.T. 0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:	128	Resp:	302494
Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.7	16.1
129	10.9	8.5	12.7



#96
1,2,3-Trichlorobenzene
Concen: 47.22 ug/l
RT: 15.590 min Scan# 2324
Delta R.T. -0.000 min
Lab File: VD069064.D
Acq: 05 May 2021 12:29

Tgt Ion:	180	Resp:	134881
Ion	Ratio	Lower	Upper
180	100		
182	96.5	46.5	139.5
145	34.3	17.4	52.2

