

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061521\
 Data File : VN067340.D
 Acq On : 15 Jun 2021 12:34
 Operator : JC/MD
 Sample : M2262-09 .2PPB MDL
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 16 04:30:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 16 04:29:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	452524	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	856441	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	773297	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	300421	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	444616	49.805	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.620%
35) Dibromofluoromethane	8.024	113	284054	49.869	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.740%
50) Toluene-d8	10.443	98	1084585	49.679	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.360%
62) 4-Bromofluorobenzene	12.733	95	420583	46.681	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.360%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.070	85	423	0.064	ug/l	93
3) Chloromethane	2.301	50	1500	0.218	ug/l	98
4) Vinyl Chloride	2.443	62	1080	0.160	ug/l #	85
5) Bromomethane	2.842	94	1153	0.404	ug/l #	24
6) Chloroethane	3.011	64	536	0.130	ug/l #	44
7) Trichlorofluoromethane	3.360	101	678	0.073	ug/l #	79
8) Diethyl Ether	3.797	74	109	0.029	ug/l	62
9) 1,1,2-Trichlorotrifluo...	4.210	101	25	0.004	ug/l #	1
10) Methyl Iodide	4.425	142	417	0.084	ug/l #	79
11) Tert butyl alcohol	5.388	59	250	0.170	ug/l #	71
12) 1,1-Dichloroethene	4.178	96	223	0.041	ug/l #	1
13) Acrolein	4.041	56	1727	1.883	ug/l #	54
14) Allyl chloride	4.827	41	340	0.028	ug/l	95
15) Acrylonitrile	5.562	53	1296	0.402	ug/l #	46
16) Acetone	4.291	43	5850	1.708	ug/l	97
17) Carbon Disulfide	4.513	76	1777	0.101	ug/l #	74
18) Methyl Acetate	4.859	43	252	0.030	ug/l #	1
19) Methyl tert-butyl Ether	5.610	73	638	0.029	ug/l #	79
20) Methylene Chloride	5.095	84	867	0.122	ug/l #	46
21) trans-1,2-Dichloroethene	5.594	96	122	0.020	ug/l #	27
22) Diisopropyl ether	6.503	45	2352	0.106	ug/l #	77
23) Vinyl Acetate	6.434	43	6347	0.312	ug/l	98
24) 1,1-Dichloroethane	6.385	63	1064	0.085	ug/l #	85
25) 2-Butanone	7.348	43	1944	0.397	ug/l #	87
26) 2,2-Dichloropropane	7.321	77	2448	0.194	ug/l #	67
27) cis-1,2-Dichloroethene	7.332	96	445	0.063	ug/l #	1
28) Bromochloromethane	7.657	49	286	0.049	ug/l #	76
29) Tetrahydrofuran	7.710	42	2258	0.732	ug/l #	78
30) Chloroform	7.820	83	2187	0.167	ug/l	91
31) Cyclohexane	8.083	56	16745	1.380	ug/l #	23
32) 1,1,1-Trichloroethane	8.008	97	675	0.056	ug/l #	28
36) 1,1-Dichloropropene	8.225	75	2024	0.211	ug/l #	63
37) Ethyl Acetate	7.471	43	301	0.030	ug/l #	69
38) Carbon Tetrachloride	8.088	117	55322	5.361	ug/l #	16
39) Methylcyclohexane	9.453	83	851	0.084	ug/l #	36
40) Benzene	8.466	78	3876	0.145	ug/l #	62

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	154	0.029	ug/l #	5
42) 1,2-Dichloroethane	8.536	62	2666	0.235	ug/l #	79
43) Isopropyl Acetate	8.558	43	1383	0.076	ug/l	97
44) Trichloroethene	9.225	130	910	0.145	ug/l	95
45) 1,2-Dichloropropane	9.483	63	442	0.062	ug/l #	88
46) Dibromomethane	9.582	93	620	0.127	ug/l #	79
47) Bromodichloromethane	9.762	83	815	0.075	ug/l #	90
48) Methyl methacrylate	9.563	41	677	0.081	ug/l #	26
49) 1,4-Dioxane	9.579	88	307	2.694	ug/l #	49
51) 4-Methyl-2-Pentanone	10.333	43	7048	0.670	ug/l	96
52) Toluene	10.502	92	2253	0.134	ug/l	89
53) t-1,3-Dichloropropene	10.719	75	1668	0.138	ug/l #	87
54) cis-1,3-Dichloropropene	10.194	75	1768	0.145	ug/l #	74
55) 1,1,2-Trichloroethane	10.902	97	968	0.149	ug/l	92
56) Ethyl methacrylate	10.765	69	1940	0.166	ug/l	91
57) 1,3-Dichloropropane	11.052	76	1713	0.144	ug/l #	74
58) 2-Chloroethyl Vinyl ether	10.043	63	2231	0.654	ug/l #	67
59) 2-Hexanone	11.092	43	6242	0.811	ug/l	95
60) Dibromochloromethane	11.237	129	862	0.121	ug/l #	34
61) 1,2-Dibromoethane	11.350	107	907	0.133	ug/l	99
64) Tetrachloroethene	10.980	164	694	0.126	ug/l #	70
65) Chlorobenzene	11.773	112	2408	0.143	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.843	131	695	0.111	ug/l #	50
67) Ethyl Benzene	11.848	91	4896	0.147	ug/l	98
68) m/p-Xylenes	11.950	106	3242	0.274	ug/l	98
69) o-Xylene	12.280	106	1689	0.146	ug/l	93
70) Styrene	12.294	104	2612	0.136	ug/l #	90
71) Bromoform	12.468	173	583	0.122	ug/l #	29
73) Isopropylbenzene	12.589	105	4278	0.148	ug/l #	67
74) N-amyl acetate	12.393	43	2595	0.184	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.833	83	1326	0.154	ug/l #	86
76) 1,2,3-Trichloropropane	12.733	75	246176	31.555	ug/l #	100
77) Bromobenzene	12.860	156	520	0.089	ug/l #	1
78) n-propylbenzene	12.927	91	5269	0.154	ug/l	95
79) 2-Chlorotoluene	13.012	91	3541	0.166	ug/l	96
80) 1,3,5-Trimethylbenzene	13.066	105	3556	0.146	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.733	75	246176	78.204	ug/l #	6
82) 4-Chlorotoluene	13.109	91	3427	0.161	ug/l	83
83) tert-Butylbenzene	13.326	119	3218	0.166	ug/l #	80
84) 1,2,4-Trimethylbenzene	13.374	105	3478	0.145	ug/l	91
85) sec-Butylbenzene	13.506	105	3928	0.143	ug/l	97
86) p-Isopropyltoluene	13.616	119	3280	0.148	ug/l	93
87) 1,3-Dichlorobenzene	13.627	146	1736	0.164	ug/l	92
88) 1,4-Dichlorobenzene	13.627	146	1736	0.163	ug/l	90
89) n-Butylbenzene	13.948	91	3961	0.191	ug/l	96
90) Hexachloroethane	14.209	117	538	0.125	ug/l #	46
91) 1,2-Dichlorobenzene	13.994	146	1811	0.180	ug/l	90
92) 1,2-Dibromo-3-Chloropr...	14.603	75	470	0.219	ug/l #	27
93) 1,2,4-Trichlorobenzene	15.268	180	1380	0.263	ug/l	96
94) Hexachlorobutadiene	15.373	225	435	0.144	ug/l	84
95) Naphthalene	15.507	128	6249	0.391	ug/l #	87
96) 1,2,3-Trichlorobenzene	15.702	180	987	0.196	ug/l	80

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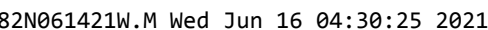
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MSVOA_N
ClientSampleId :

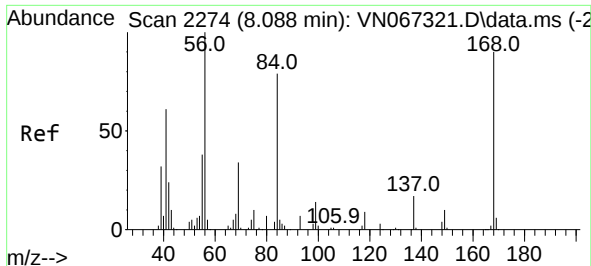
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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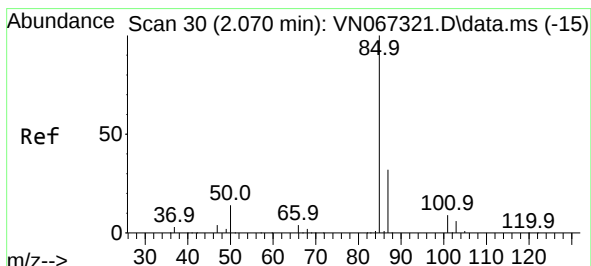
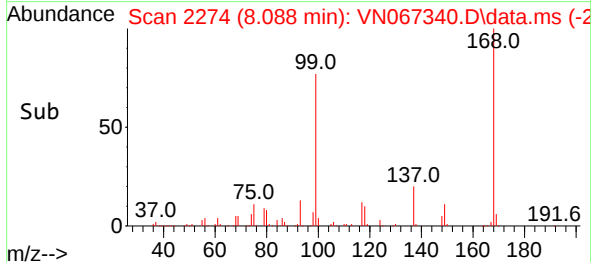
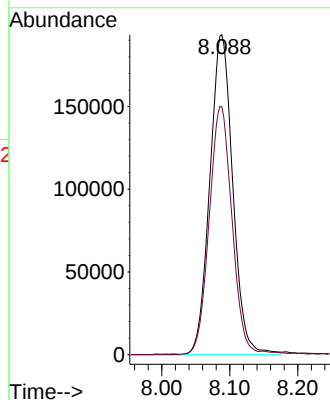
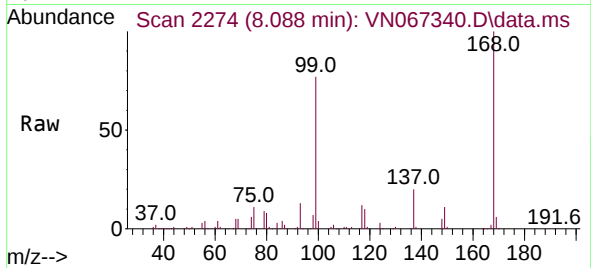




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067340.D
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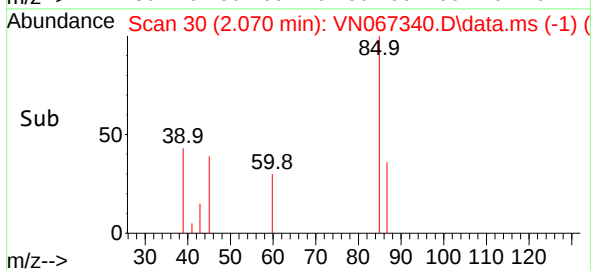
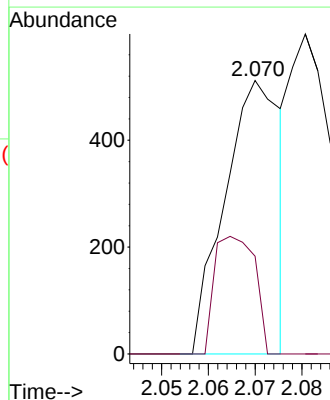
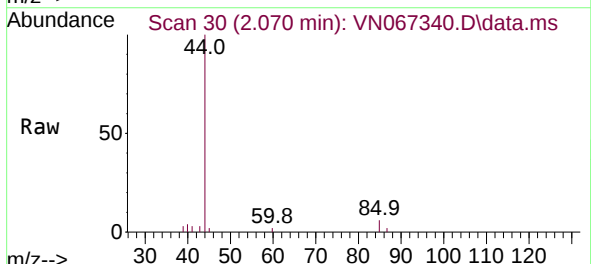
Instrument :
MSVOA_N
ClientSampled :

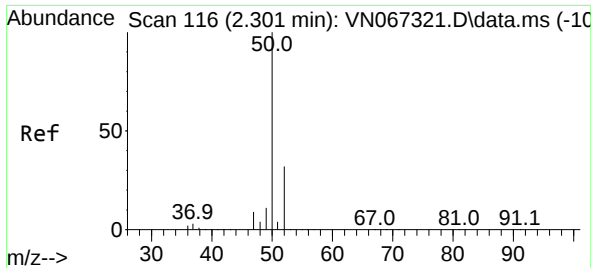
Tgt Ion:168 Resp: 452524
Ion Ratio Lower Upper
168 100
99 77.2 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 0.064 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 85 Resp: 423
Ion Ratio Lower Upper
85 100
87 35.7 16.1 48.2

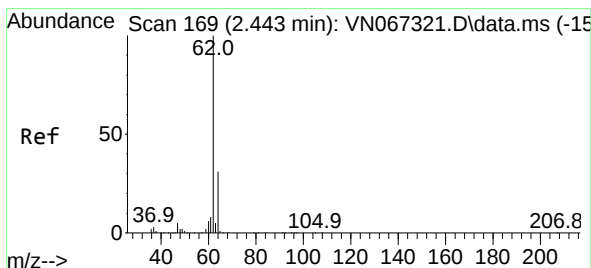
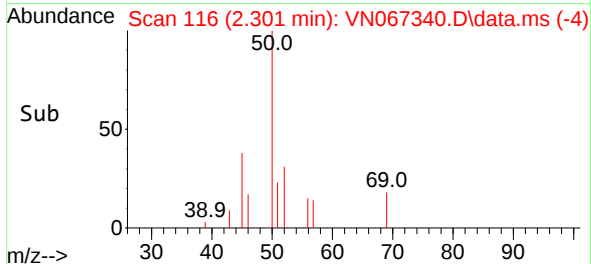
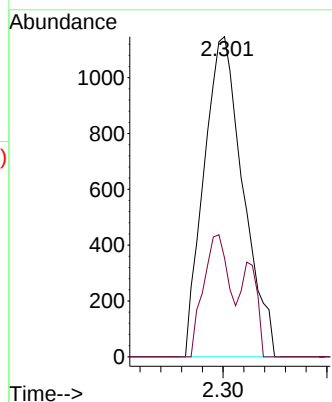
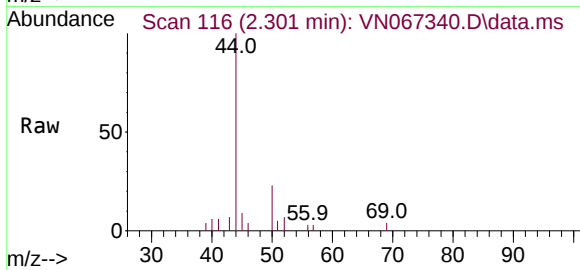




#3
Chloromethane
Concen: 0.218 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

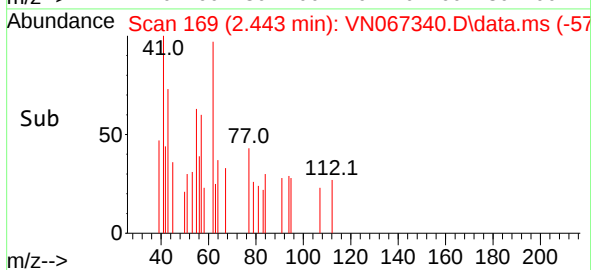
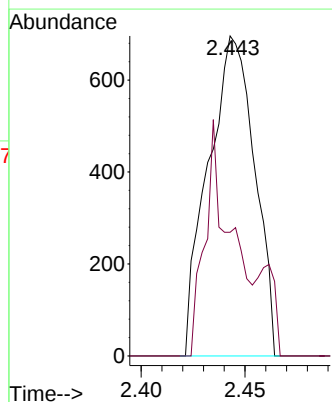
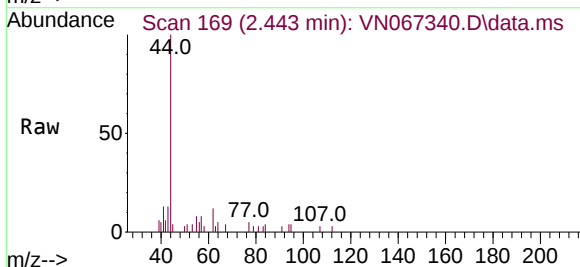
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MSVOA_N
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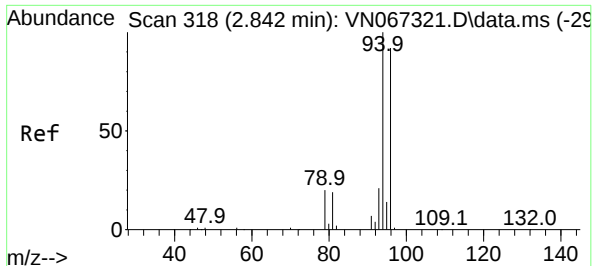
Tgt Ion: 50 Resp: 1500
Ion Ratio Lower Upper
50 100
52 30.9 25.6 38.4



#4
Vinyl Chloride
Concen: 0.160 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 62 Resp: 1080
Ion Ratio Lower Upper
62 100
64 38.6 24.4 36.6#

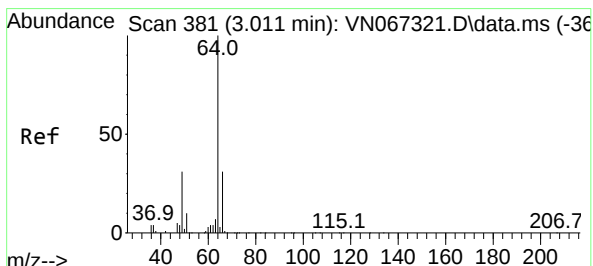
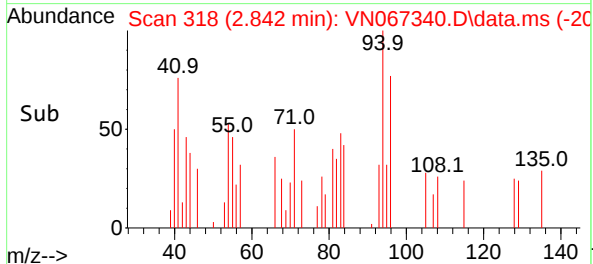
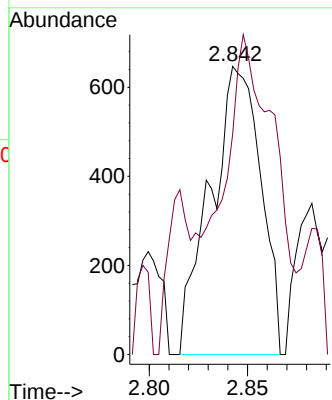
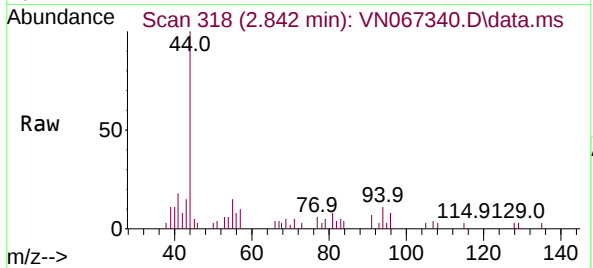




#5
Bromomethane
Concen: 0.404 ug/l
RT: 2.842 min Scan# 318
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

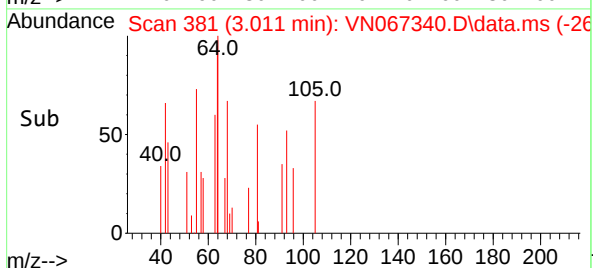
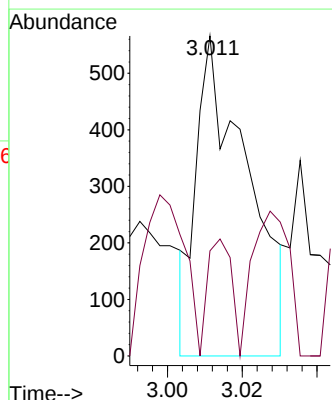
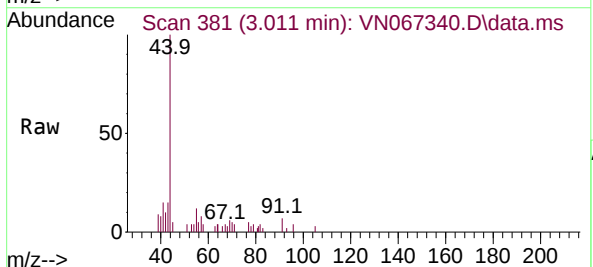
Instrument :
MSVOA_N
ClientSampled :

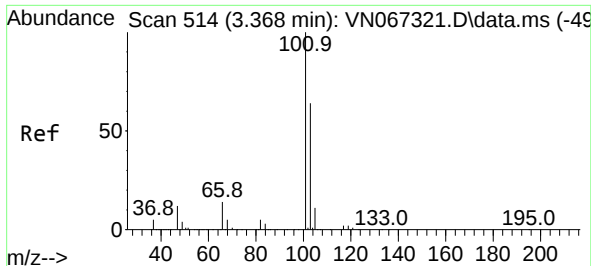
Tgt Ion: 94 Resp: 1153
Ion Ratio Lower Upper
94 100
96 19.3 73.7 110.5#



#6
Chloroethane
Concen: 0.130 ug/l
RT: 3.011 min Scan# 381
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 64 Resp: 536
Ion Ratio Lower Upper
64 100
66 0.0 24.7 37.1#

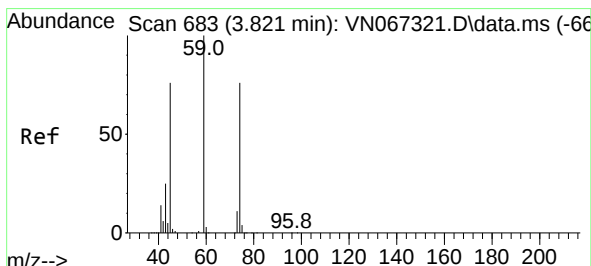
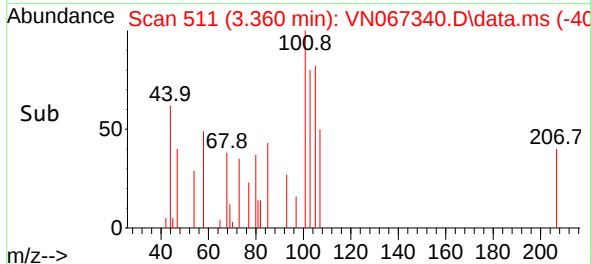
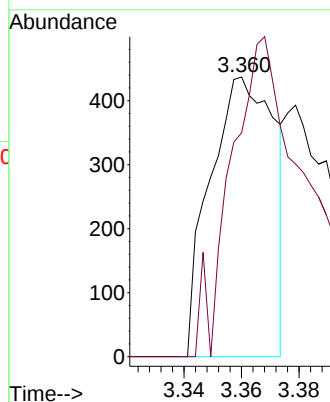
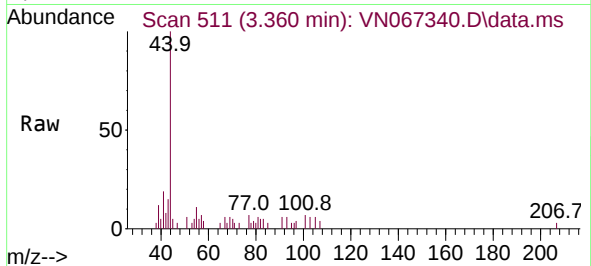




#7
Trichlorofluoromethane
Concen: 0.073 ug/l
RT: 3.360 min Scan# 511
Delta R.T. -0.008 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

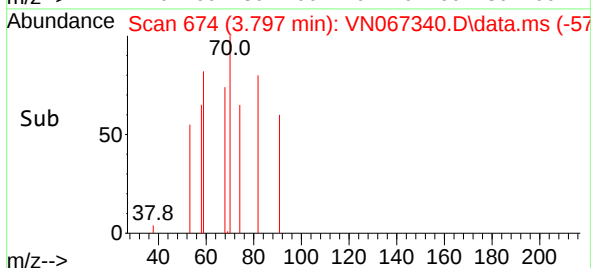
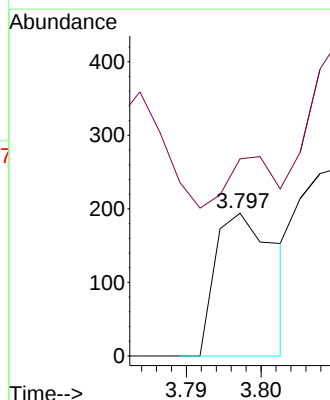
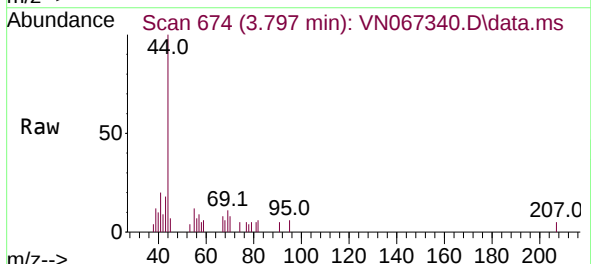
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MSVOA_N
ClientSampleId :

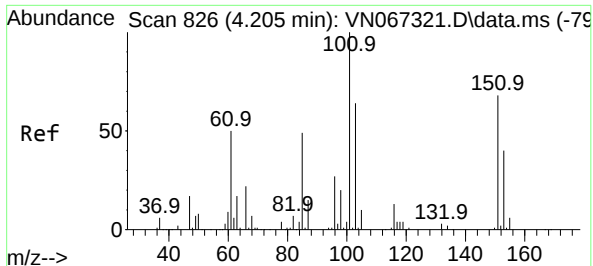
Tgt Ion:101 Resp: 678
Ion Ratio Lower Upper
101 100
103 80.1 51.2 76.8#



#8
Diethyl Ether
Concen: 0.029 ug/l
RT: 3.797 min Scan# 674
Delta R.T. -0.024 min
Lab File: VN067340.D
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Tgt Ion: 74 Resp: 109
Ion Ratio Lower Upper
74 100
45 62.4 50.2 150.7

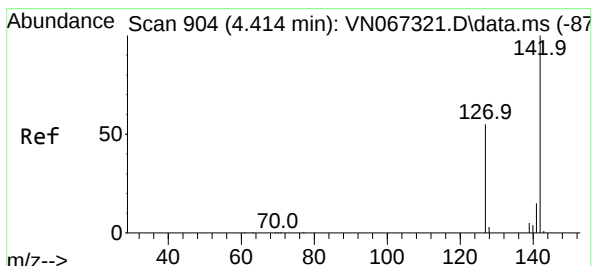
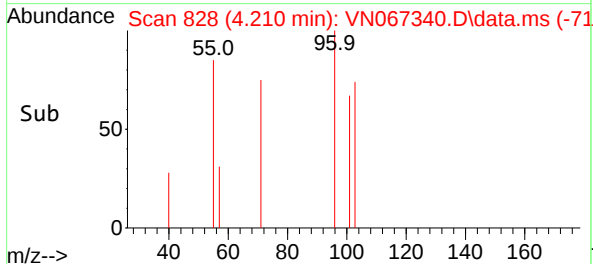
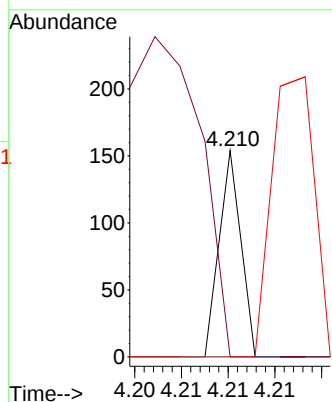
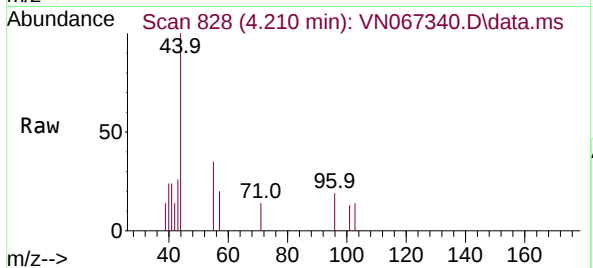




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.004 ug/l
RT: 4.210 min Scan# 828
Delta R.T. 0.005 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

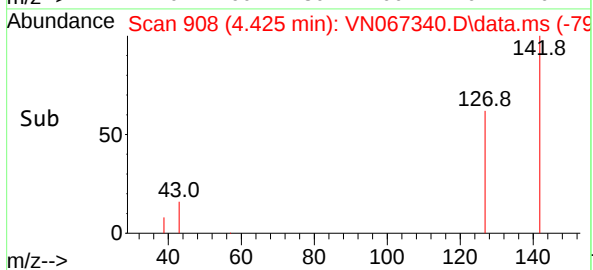
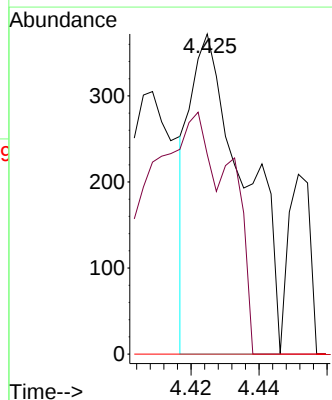
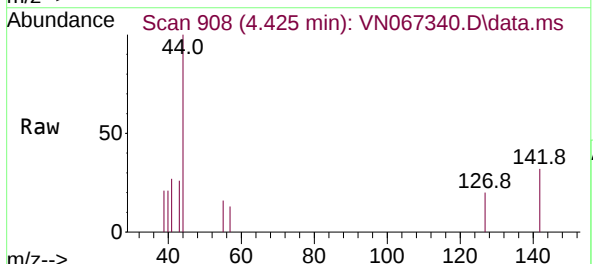
Instrument :
MSVOA_N
ClientSampled :

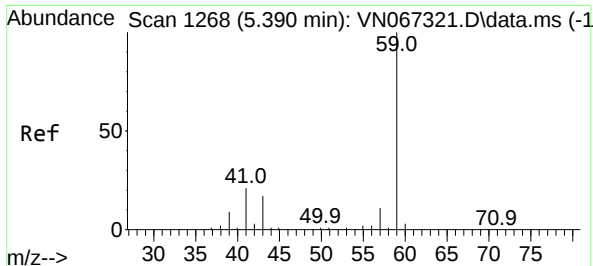
Tgt Ion:101 Resp: 25
Ion Ratio Lower Upper
101 100
85 528.0 39.6 59.4#
151 264.0 54.1 81.1#



#10
Methyl Iodide
Concen: 0.084 ug/l
RT: 4.425 min Scan# 908
Delta R.T. 0.011 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:142 Resp: 417
Ion Ratio Lower Upper
142 100
127 41.5 43.1 64.7#
141 0.0 11.4 17.0#



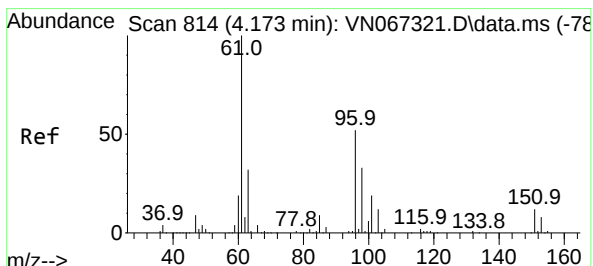
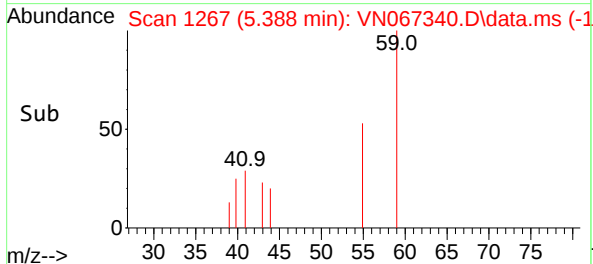
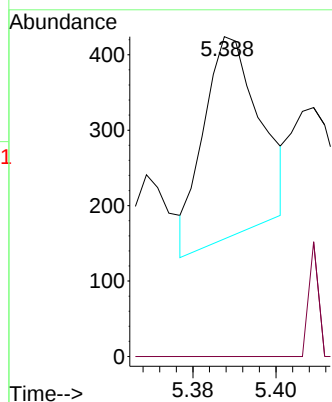
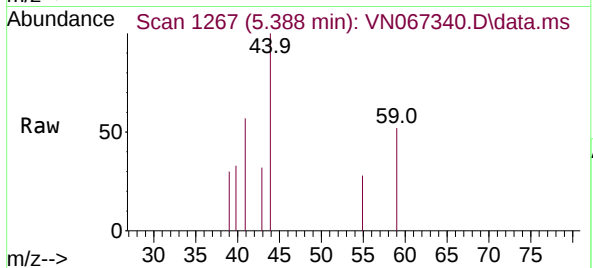


#11

Tert butyl alcohol
Concen: 0.170 ug/l
RT: 5.388 min Scan# 1267
Delta R.T. -0.002 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Instrument :
MSVOA_N
ClientSampled :

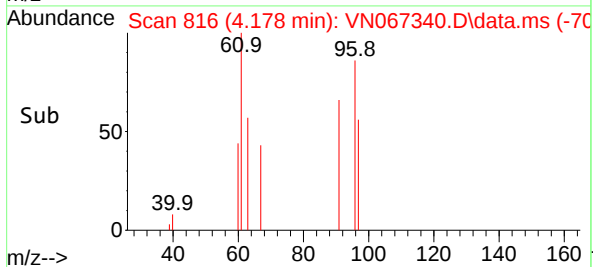
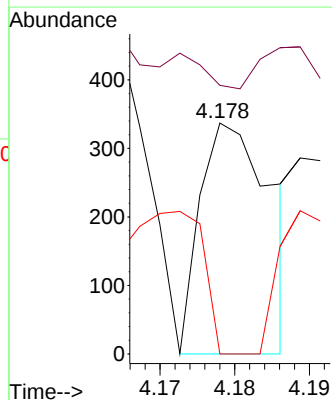
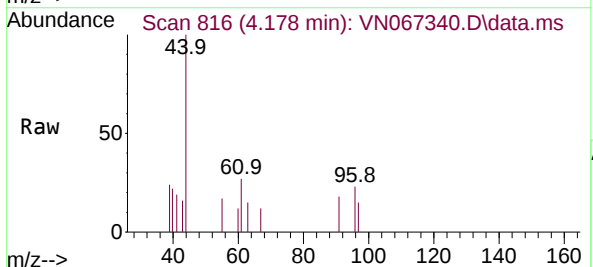
Tgt Ion: 59 Resp: 250
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

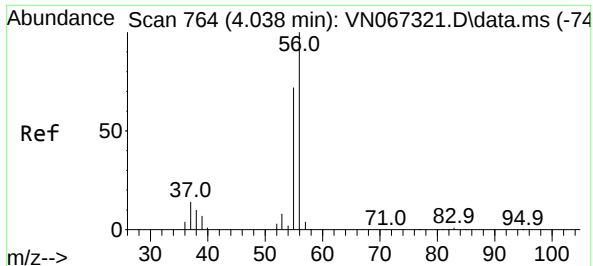


#12

1,1-Dichloroethene
Concen: 0.041 ug/l
RT: 4.178 min Scan# 816
Delta R.T. 0.005 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 96 Resp: 223
Ion Ratio Lower Upper
96 100
61 0.0 152.6 229.0#
98 0.0 50.9 76.3#

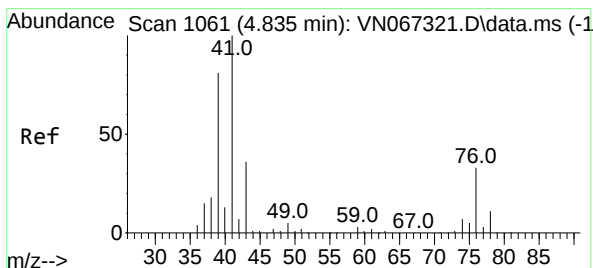
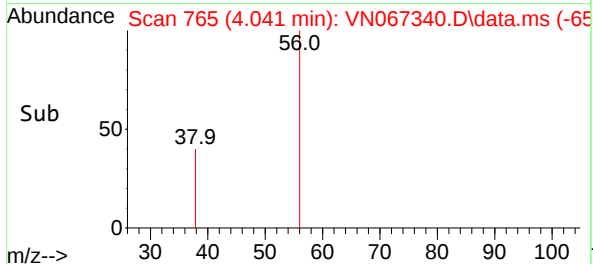
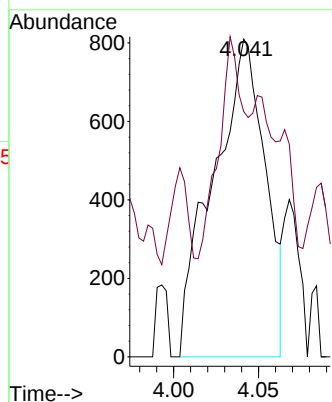
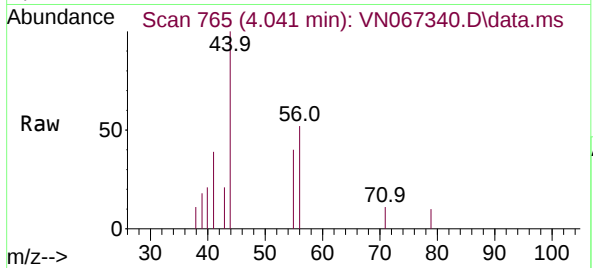




#13
Acrolein
Concen: 1.883 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

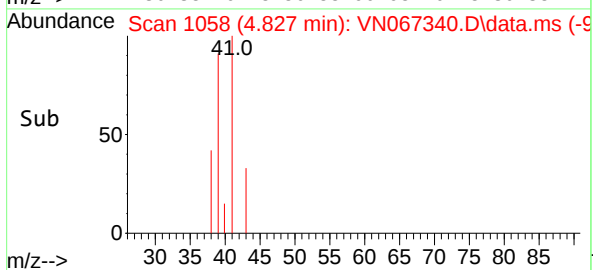
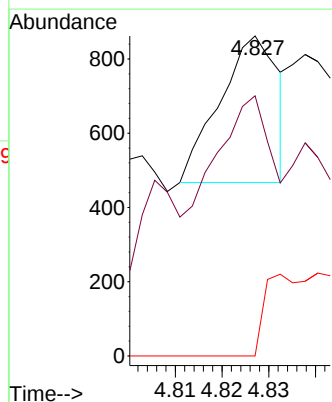
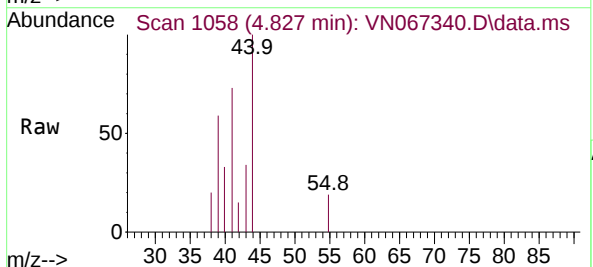
Instrument :
MSVOA_N
ClientSampled :

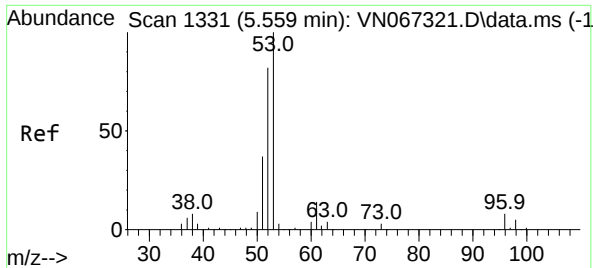
Tgt Ion: 56 Resp: 1727
Ion Ratio Lower Upper
56 100
55 33.5 57.4 86.0#



#14
Allyl chloride
Concen: 0.028 ug/l
RT: 4.827 min Scan# 1058
Delta R.T. -0.008 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

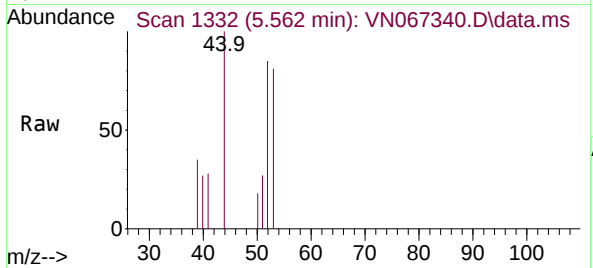
Tgt Ion: 41 Resp: 340
Ion Ratio Lower Upper
41 100
39 70.9 60.9 91.3
76 29.4 24.3 36.5



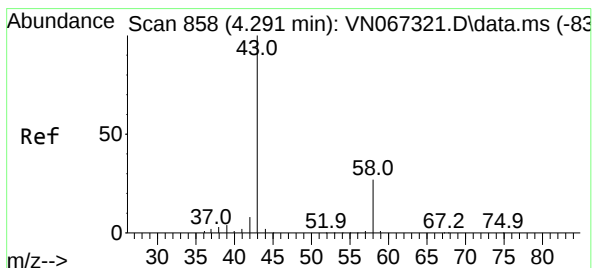
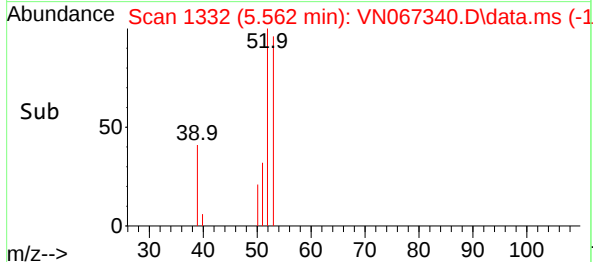
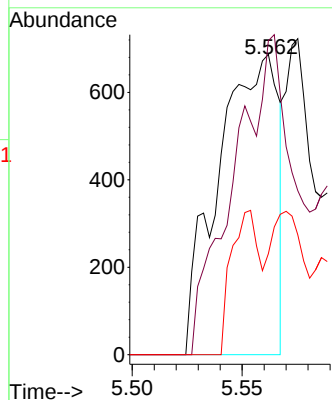


#15
Acrylonitrile
Concen: 0.402 ug/l
RT: 5.562 min Scan# 1332
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Instrument :
MSVOA_N
ClientSampled :

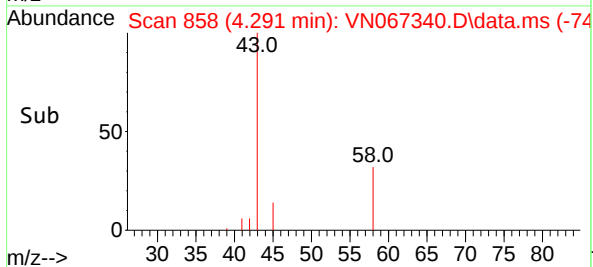
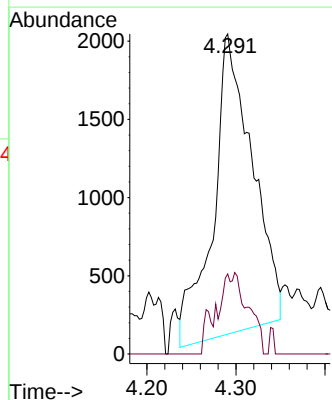
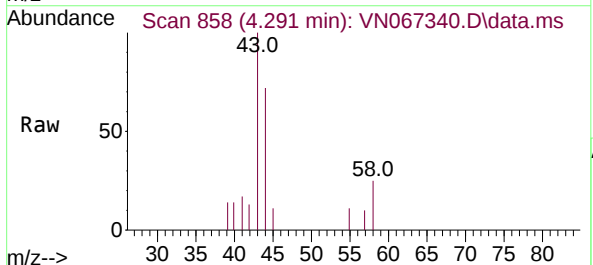


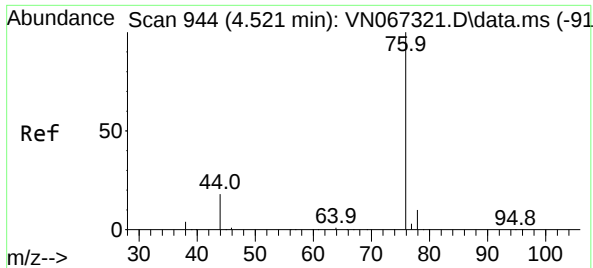
Tgt Ion: 53 Resp: 1296
Ion Ratio Lower Upper
53 100
52 28.2 66.2 99.2#
51 13.7 30.2 45.4#



#16
Acetone
Concen: 1.708 ug/l
RT: 4.291 min Scan# 858
Delta R.T. -0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 43 Resp: 5850
Ion Ratio Lower Upper
43 100
58 28.0 21.2 31.8

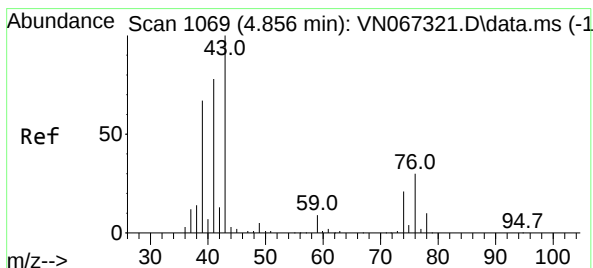
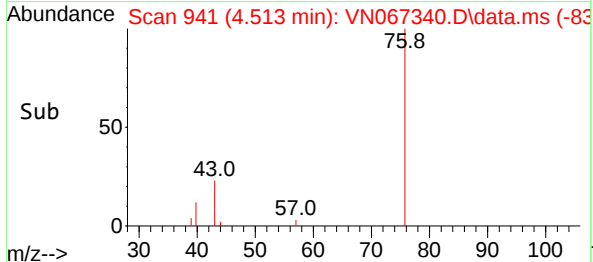
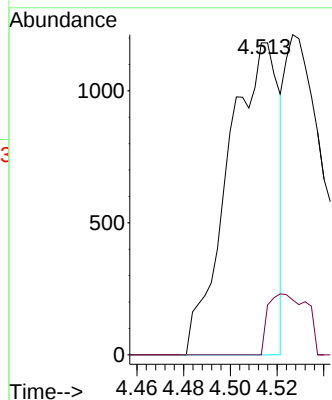
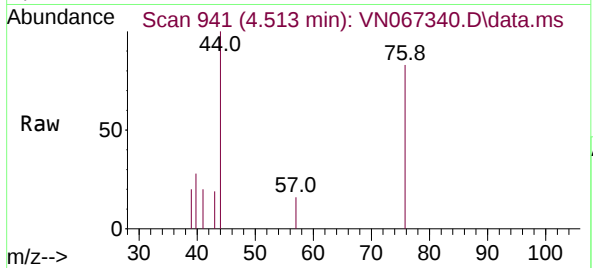




#17
Carbon Disulfide
Concen: 0.101 ug/l
RT: 4.513 min Scan# 941
Delta R.T. -0.008 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

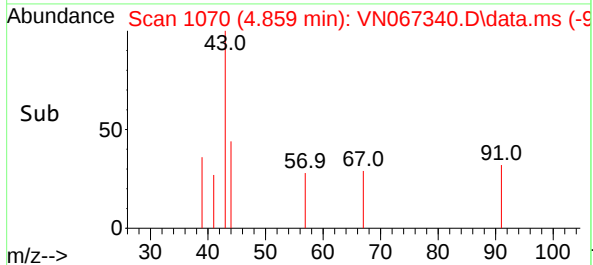
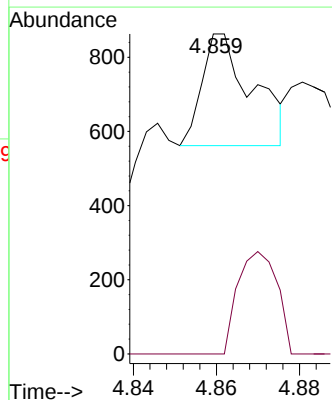
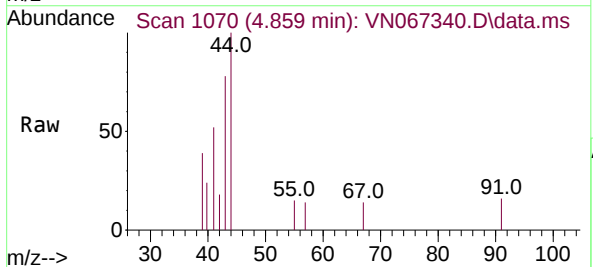
Instrument :
MSVOA_N
ClientSampled :

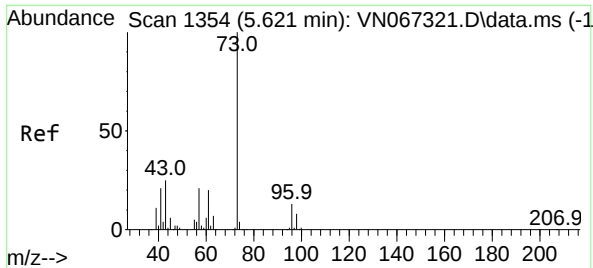
Tgt Ion: 76 Resp: 1777
Ion Ratio Lower Upper
76 100
78 0.0 7.7 11.5#



#18
Methyl Acetate
Concen: 0.030 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 43 Resp: 252
Ion Ratio Lower Upper
43 100
74 71.4 17.4 26.0#

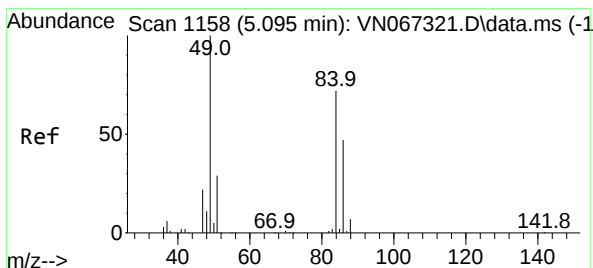
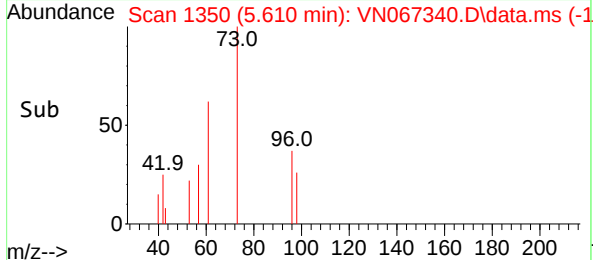
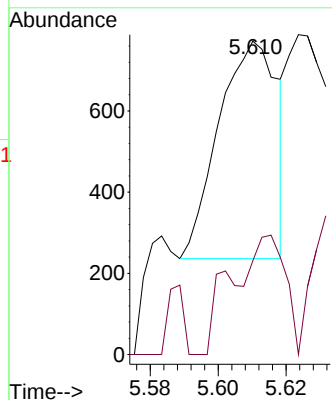
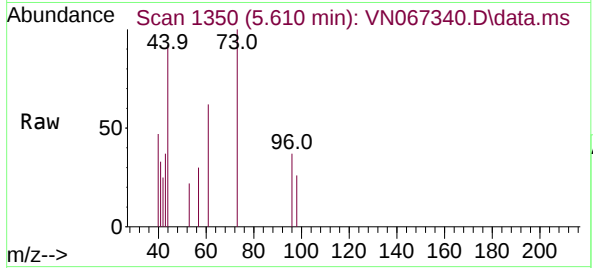




#19
Methyl tert-butyl Ether
Concen: 0.029 ug/l
RT: 5.610 min Scan# 1350
Delta R.T. -0.011 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

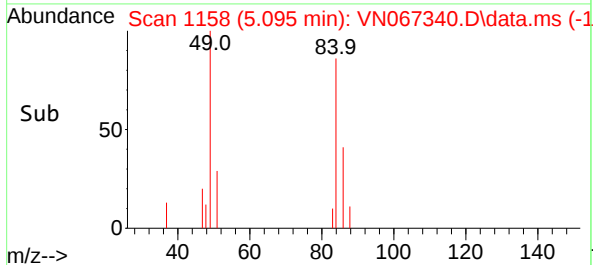
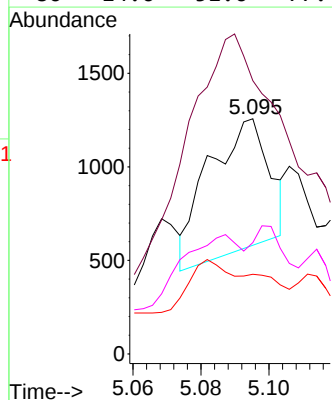
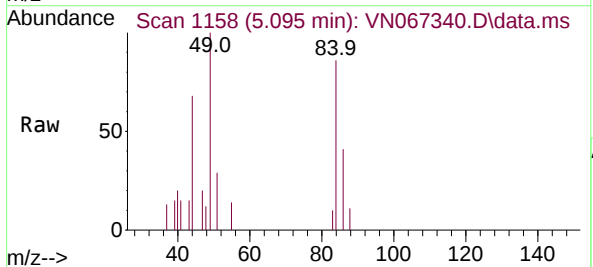
Instrument :
MSVOA_N
ClientSampled :

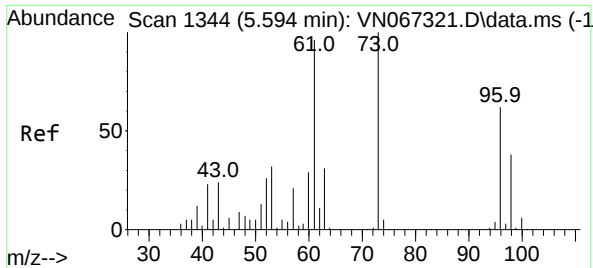
Tgt Ion: 73 Resp: 638
Ion Ratio Lower Upper
73 100
57 11.2 17.0 25.6#



#20
Methylene Chloride
Concen: 0.122 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 84 Resp: 867
Ion Ratio Lower Upper
84 100
49 71.5 110.9 166.3#
51 20.4 32.6 49.0#
86 14.6 51.6 77.4#

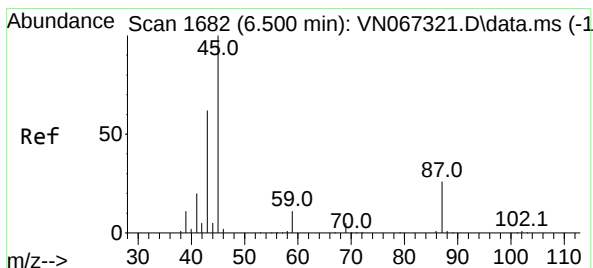
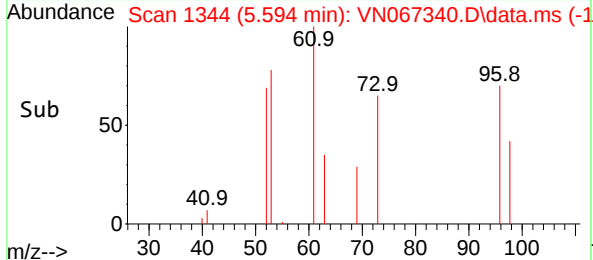
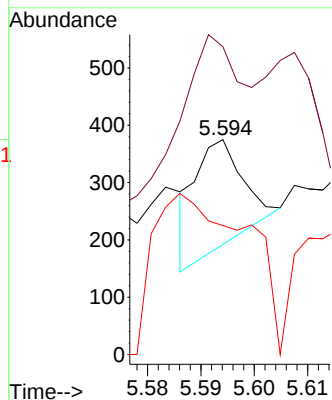
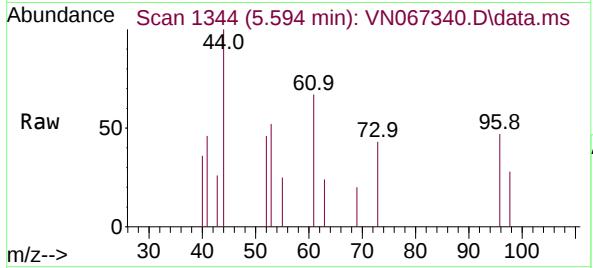




#21
trans-1,2-Dichloroethene
Concen: 0.020 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

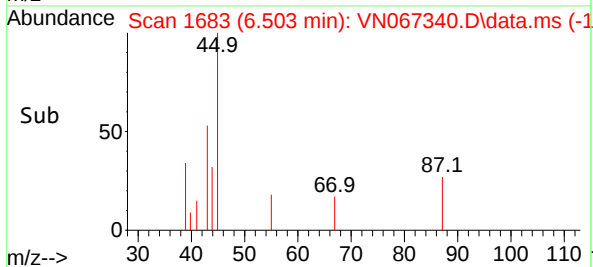
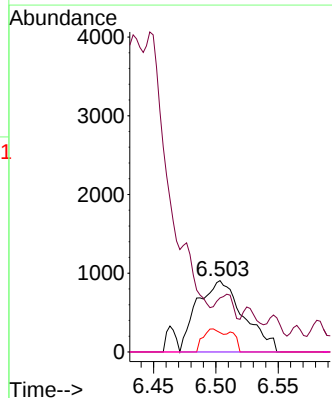
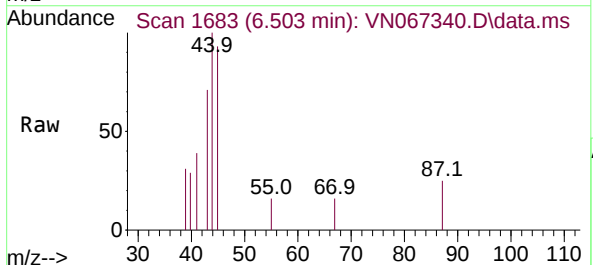
Instrument :
MSVOA_N
ClientSampled :

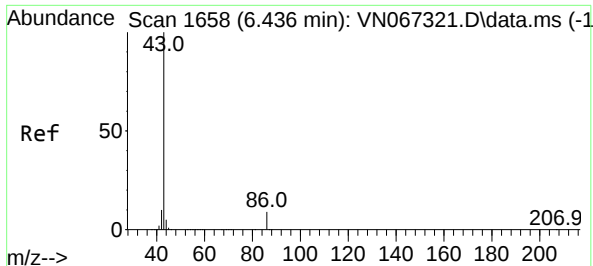
Tgt Ion: 96 Resp: 122
Ion Ratio Lower Upper
96 100
61 109.2 123.5 185.3#
98 189.1 48.6 72.8#



#22
Diisopropyl ether
Concen: 0.106 ug/l
RT: 6.503 min Scan# 1683
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 45 Resp: 2352
Ion Ratio Lower Upper
45 100
43 38.3 49.4 74.2#
87 27.0 20.9 31.3
59 0.0 9.0 13.4#

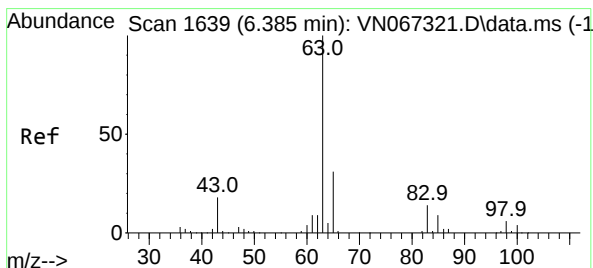
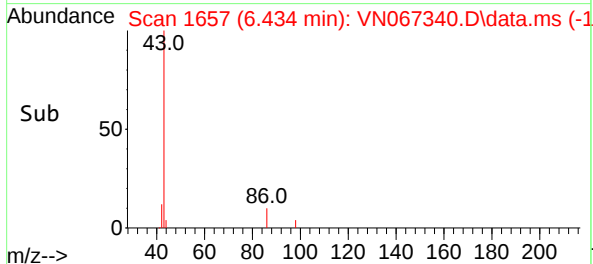
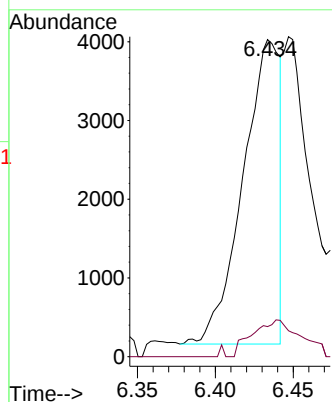
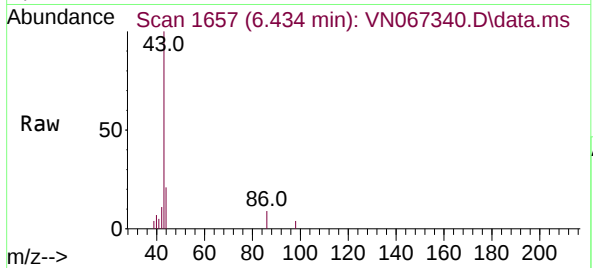




#23
 Vinyl Acetate
 Concen: 0.312 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. -0.002 min
 Lab File: VN067340.D
 Acq: 15 Jun 2021 12:34

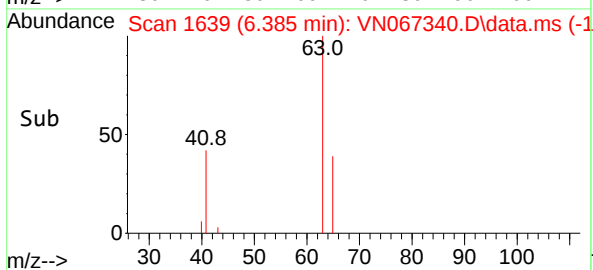
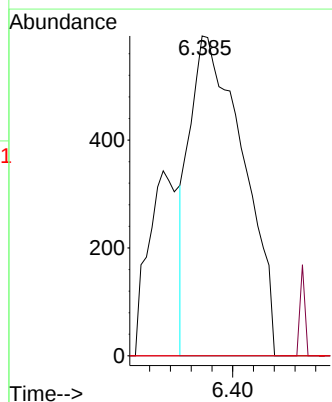
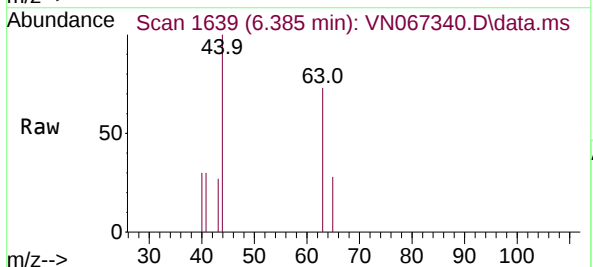
Instrument :
 MSVOA_N
 ClientSampled :

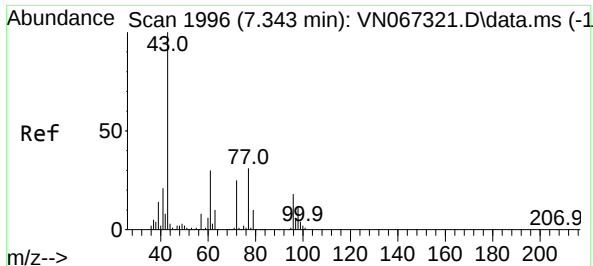
Tgt Ion: 43 Resp: 6347
 Ion Ratio Lower Upper
 43 100
 86 9.9 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 0.085 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VN067340.D
 Acq: 15 Jun 2021 12:34

Tgt Ion: 63 Resp: 1064
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.0 9.0#
 100 0.0 1.9 5.7#





#25

2-Butanone

Concen: 0.397 ug/l

RT: 7.348 min Scan# 1998

Delta R.T. 0.005 min

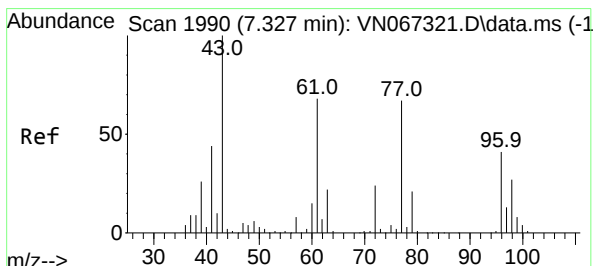
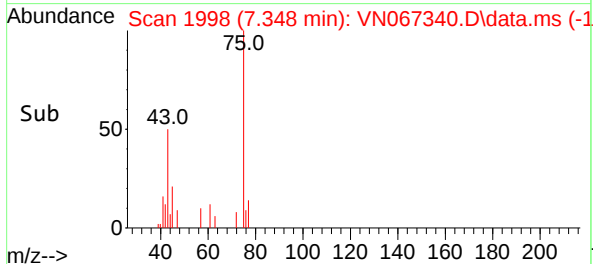
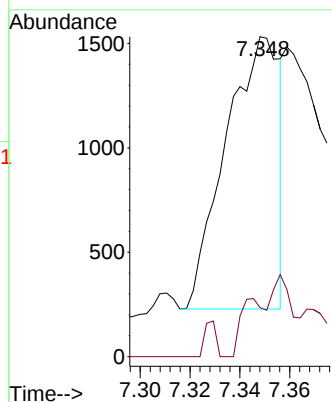
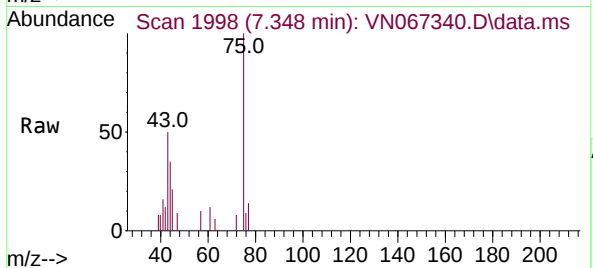
Lab File: VN067340.D

Acq: 15 Jun 2021 12:34

Tgt Ion: 43 Resp: 1944

Ion Ratio Lower Upper

43 100
72 18.0 19.7 29.5#



#26

2,2-Dichloropropane

Concen: 0.194 ug/l

RT: 7.321 min Scan# 1988

Delta R.T. -0.006 min

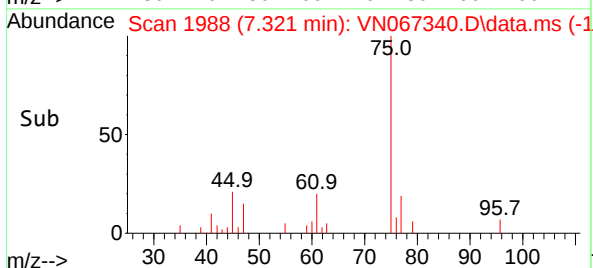
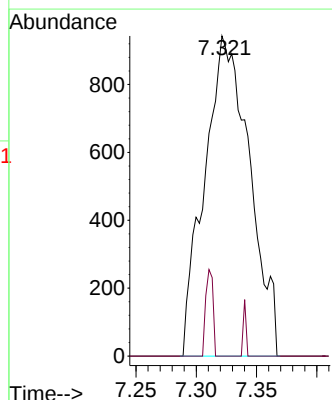
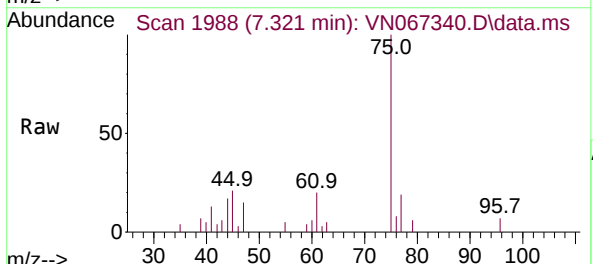
Lab File: VN067340.D

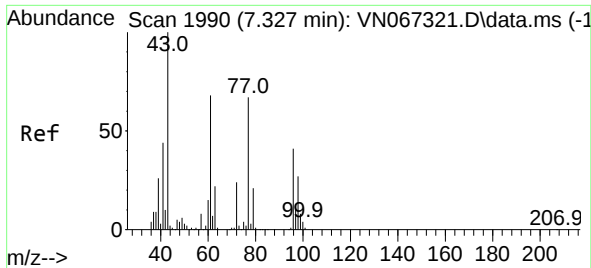
Acq: 15 Jun 2021 12:34

Tgt Ion: 77 Resp: 2448

Ion Ratio Lower Upper

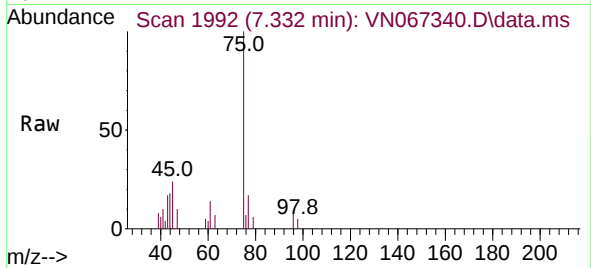
77 100
97 4.4 9.8 29.3#



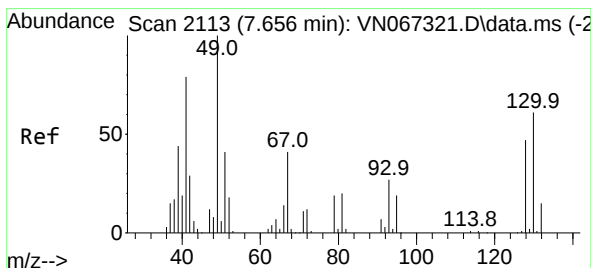
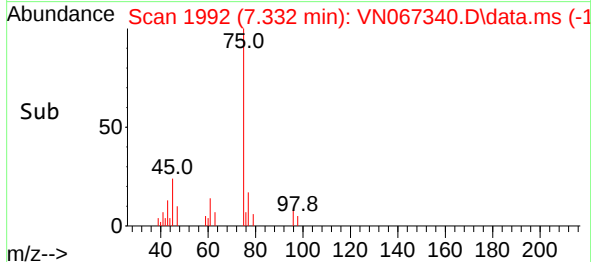
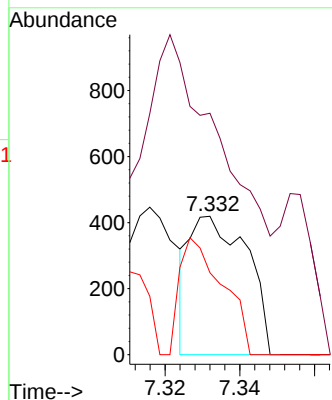


#27
 cis-1,2-Dichloroethene
 Concen: 0.063 ug/l
 RT: 7.332 min Scan# 1992
 Delta R.T. 0.005 min
 Lab File: VN067340.D
 Acq: 15 Jun 2021 12:34

Instrument :
 MSVOA_N
 ClientSampled :

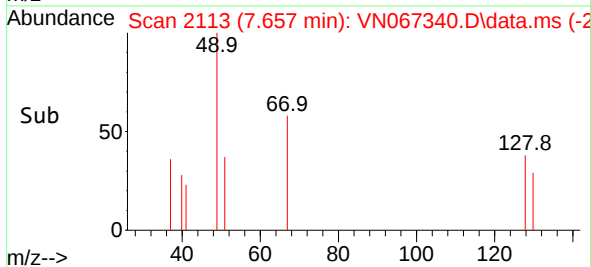
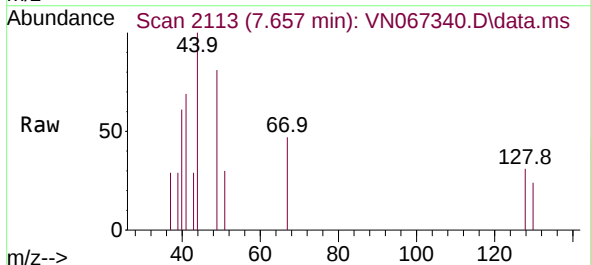
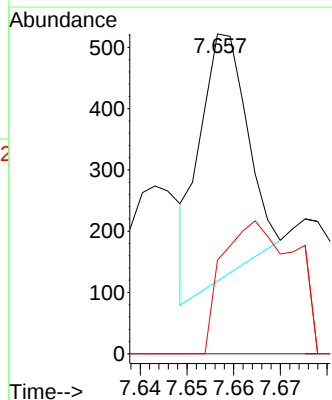


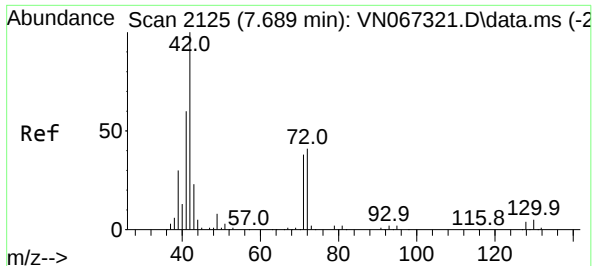
Tgt Ion: 96 Resp: 445
 Ion Ratio Lower Upper
 96 100
 61 445.4 0.0 338.8#
 98 63.8 0.0 129.8



#28
 Bromochloromethane
 Concen: 0.049 ug/l
 RT: 7.657 min Scan# 2113
 Delta R.T. 0.001 min
 Lab File: VN067340.D
 Acq: 15 Jun 2021 12:34

Tgt Ion: 49 Resp: 286
 Ion Ratio Lower Upper
 49 100
 129 0.0 0.0 3.8
 130 81.1 49.7 74.5#





#29

Tetrahydrofuran

Concen: 0.732 ug/l

RT: 7.710 min Scan# 2133

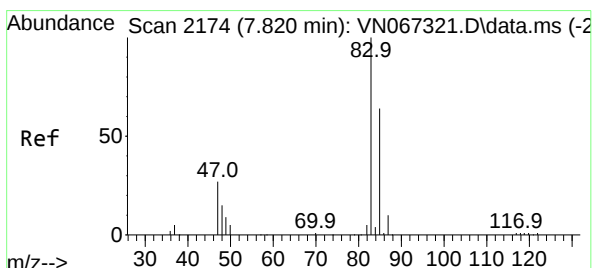
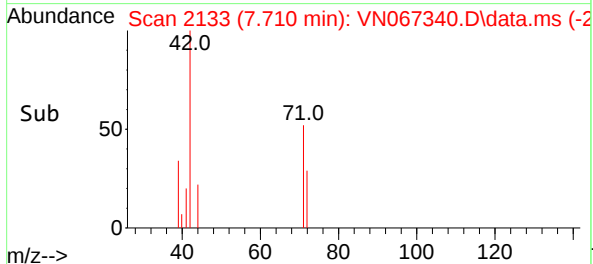
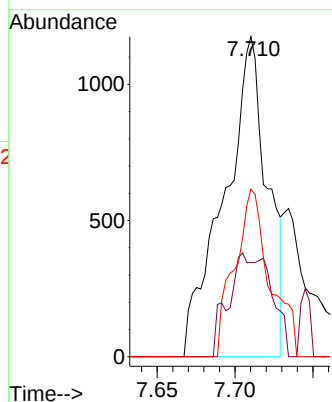
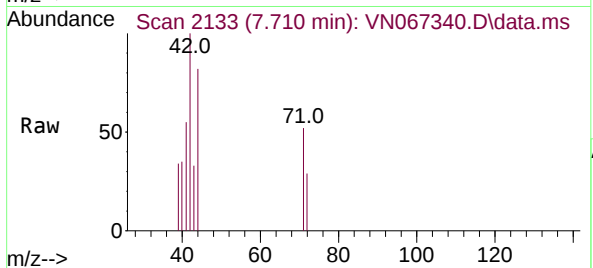
Delta R.T. 0.021 min

Lab File: VN067340.D

Acq: 15 Jun 2021 12:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	42	Resp:	2258
Ion	Ratio	Lower	Upper
42	100		
72	17.4	32.8	49.2#
71	42.8	31.2	46.8



#30

Chloroform

Concen: 0.167 ug/l

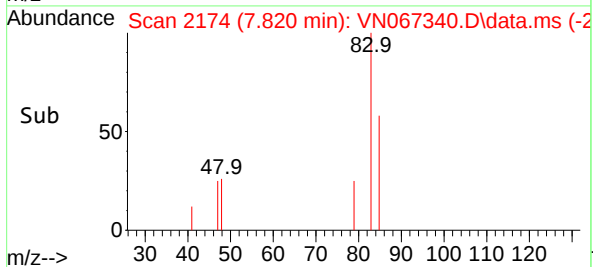
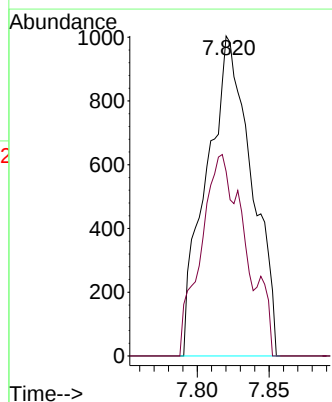
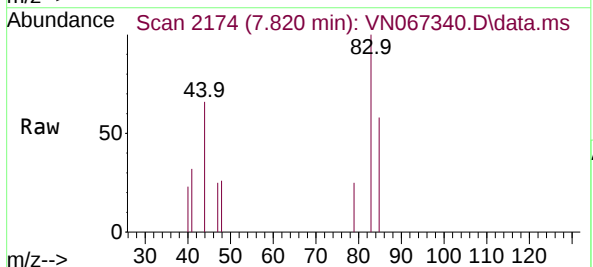
RT: 7.820 min Scan# 2174

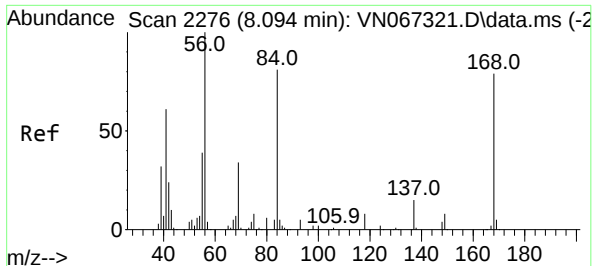
Delta R.T. 0.000 min

Lab File: VN067340.D

Acq: 15 Jun 2021 12:34

Tgt Ion:	83	Resp:	2187
Ion	Ratio	Lower	Upper
83	100		
85	57.7	51.5	77.3

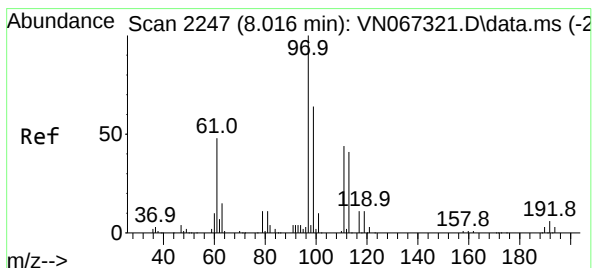
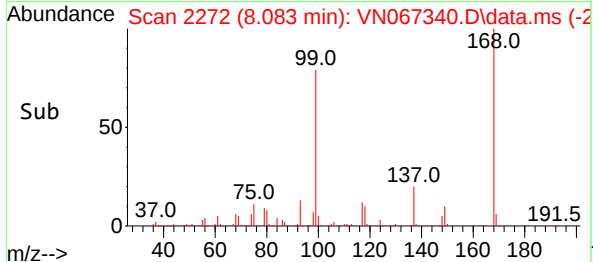
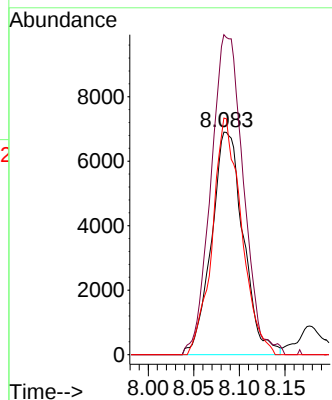
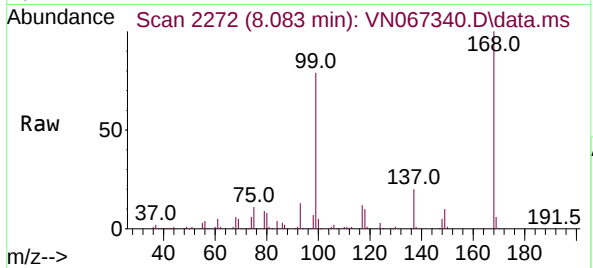




#31
Cyclohexane
Concen: 1.380 ug/l
RT: 8.083 min Scan# 2272
Delta R.T. -0.011 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

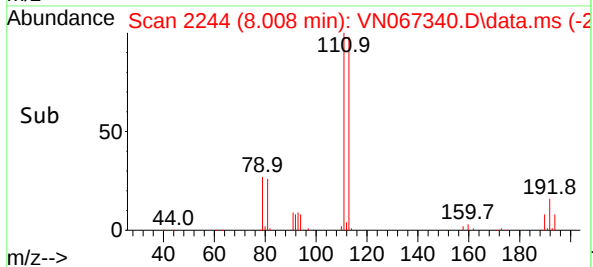
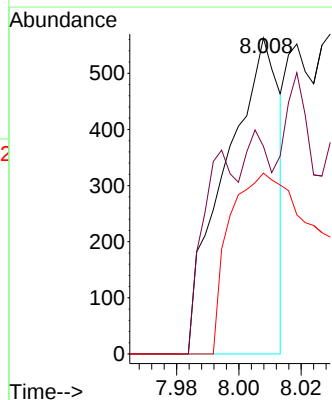
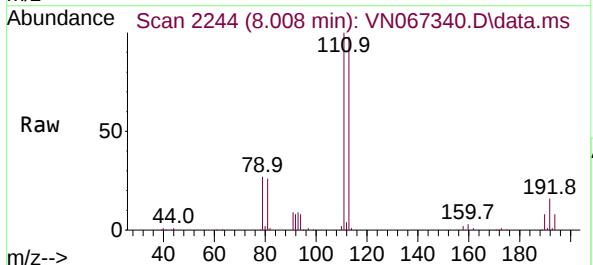
Instrument :
MSVOA_N
ClientSampleId :

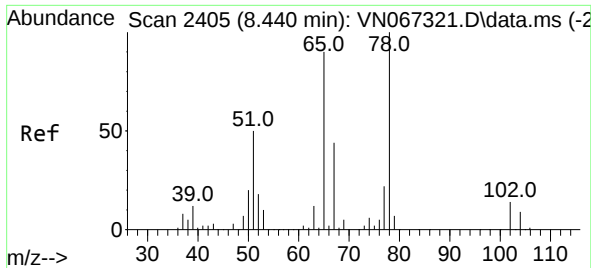
Tgt Ion: 56 Resp: 16745
Ion Ratio Lower Upper
56 100
69 143.7 27.3 40.9#
84 106.3 64.9 97.3#



#32
1,1,1-Trichloroethane
Concen: 0.056 ug/l
RT: 8.008 min Scan# 2244
Delta R.T. -0.008 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 97 Resp: 675
Ion Ratio Lower Upper
97 100
99 0.0 50.2 75.2#
61 87.6 38.2 57.2#

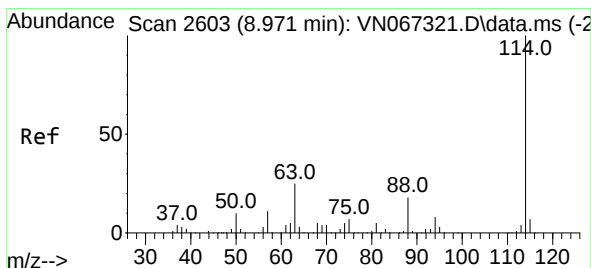
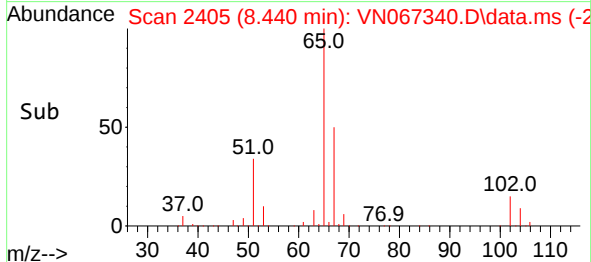
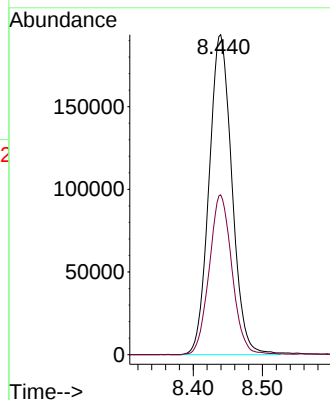
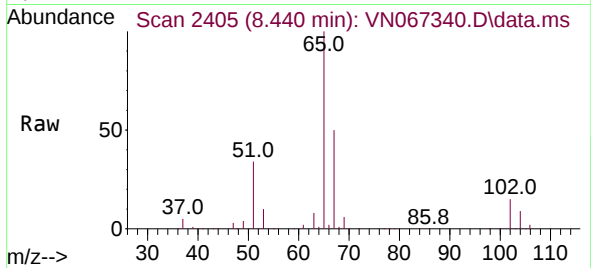




#33
 1,2-Dichloroethane-d4
 Concen: 49.805 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: VN067340.D
 Acq: 15 Jun 2021 12:34

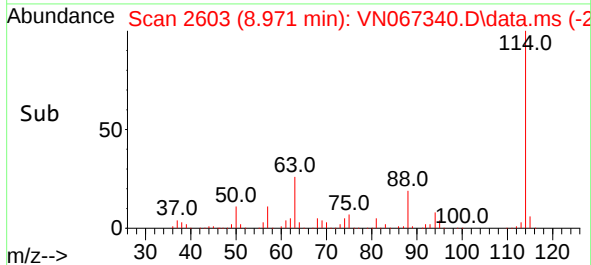
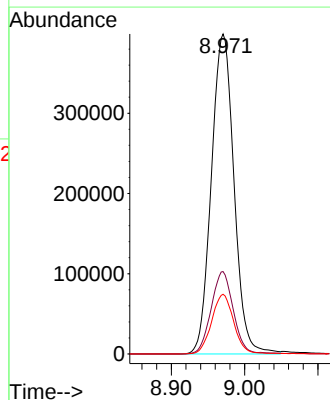
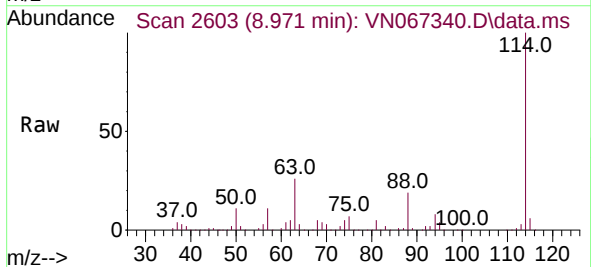
Instrument :
 MSVOA_N
 ClientSampleId :

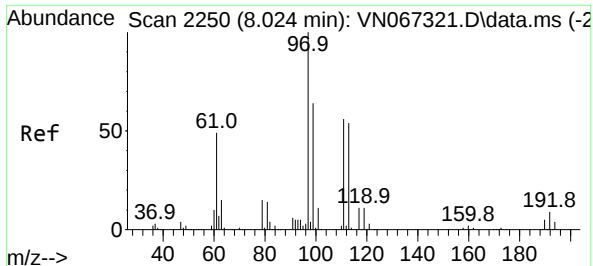
Tgt Ion: 65 Resp: 444616
 Ion Ratio Lower Upper
 65 100
 67 49.8 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.971 min Scan# 2603
 Delta R.T. 0.000 min
 Lab File: VN067340.D
 Acq: 15 Jun 2021 12:34

Tgt Ion: 114 Resp: 856441
 Ion Ratio Lower Upper
 114 100
 63 25.8 0.0 49.0
 88 18.7 0.0 36.6





#35

Dibromofluoromethane

Concen: 49.869 ug/l

RT: 8.024 min Scan# 2250

Delta R.T. -0.000 min

Lab File: VN067340.D

Acq: 15 Jun 2021 12:34

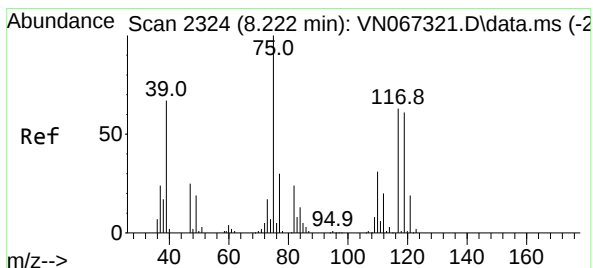
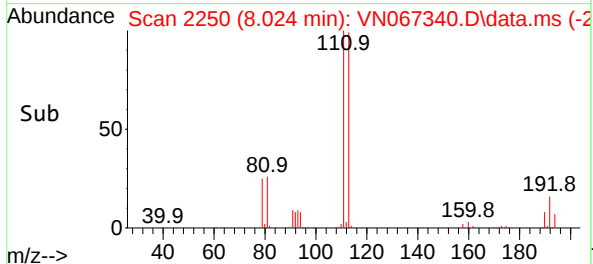
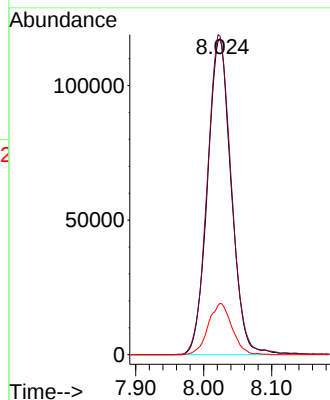
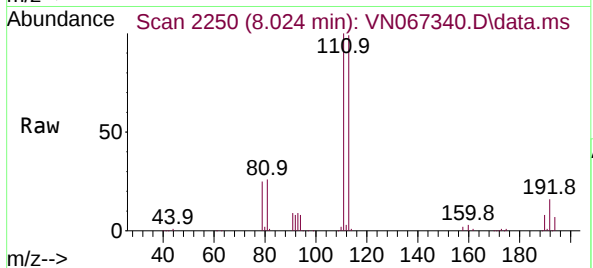
Tgt Ion:113 Resp: 284054

Ion Ratio Lower Upper

113 100

111 101.8 83.8 125.8

192 16.2 13.4 20.0



#36

1,1-Dichloropropene

Concen: 0.211 ug/l

RT: 8.225 min Scan# 2325

Delta R.T. 0.003 min

Lab File: VN067340.D

Acq: 15 Jun 2021 12:34

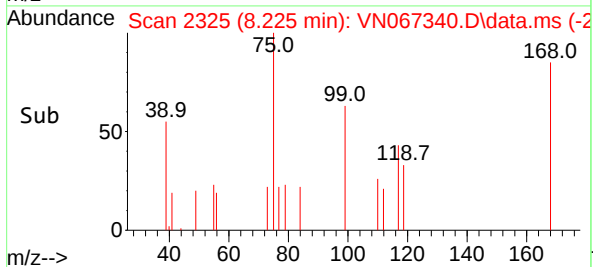
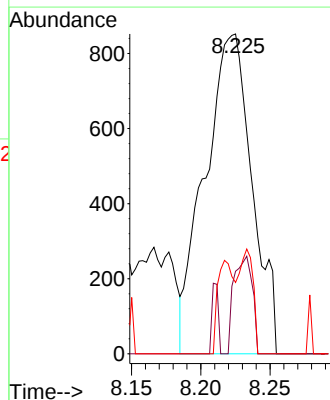
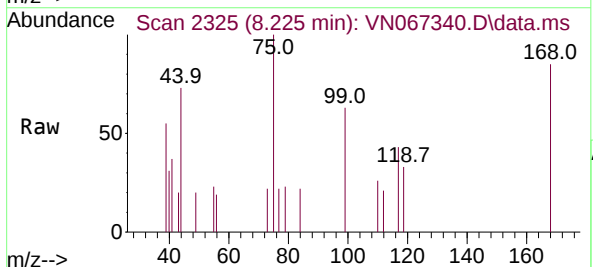
Tgt Ion: 75 Resp: 2024

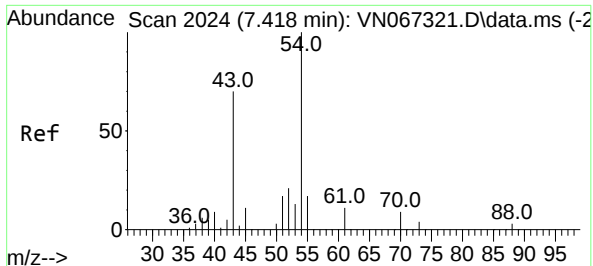
Ion Ratio Lower Upper

75 100

110 11.9 15.7 47.0#

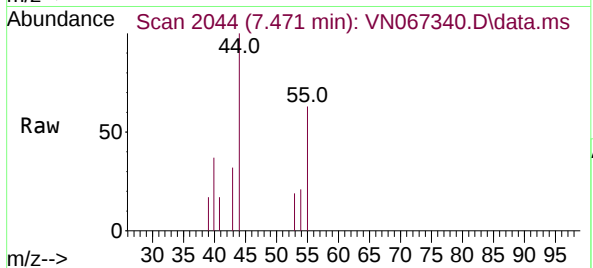
77 9.3 24.6 37.0#



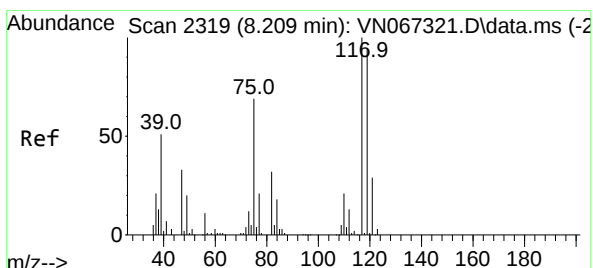
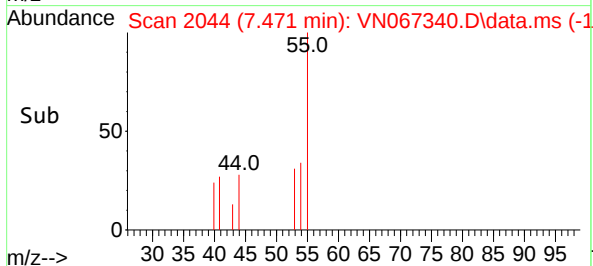
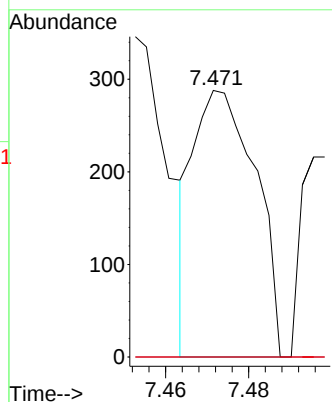


#37
Ethyl Acetate
Concen: 0.030 ug/l
RT: 7.471 min Scan# 2044
Delta R.T. 0.053 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Instrument :
MSVOA_N
ClientSampled :

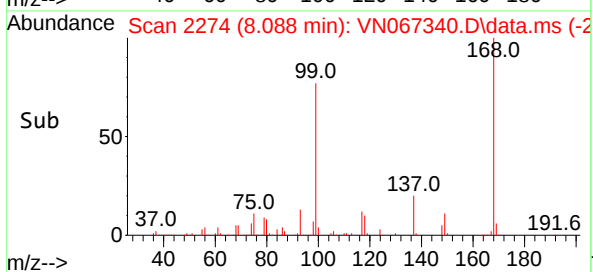
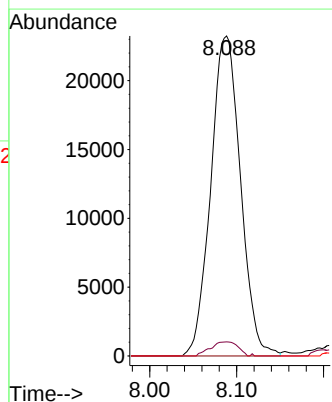
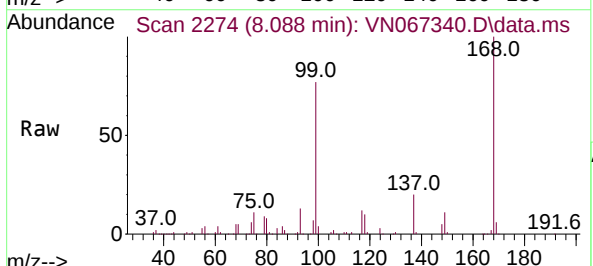


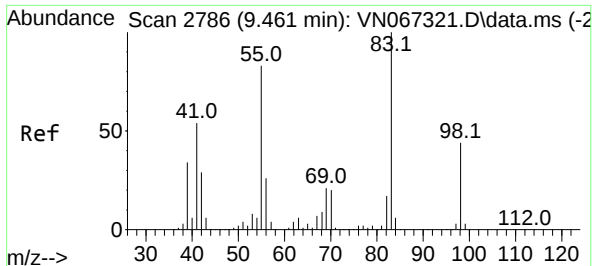
Tgt Ion:	43	Resp:	301
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.6	16.0#
70	0.0	8.1	12.1#



#38
Carbon Tetrachloride
Concen: 5.361 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.121 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:	117	Resp:	55322
Ion	Ratio	Lower	Upper
117	100		
119	4.4	75.4	113.2#
121	0.0	23.5	35.3#

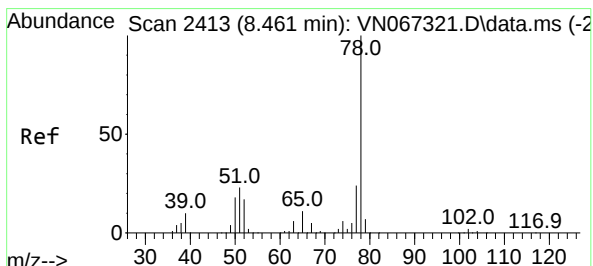
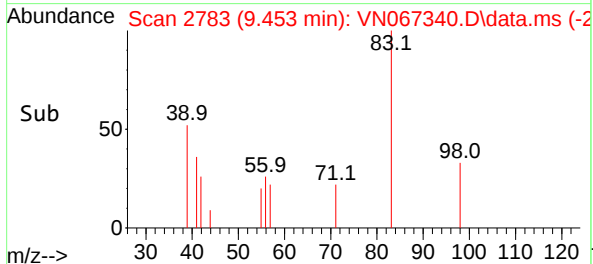
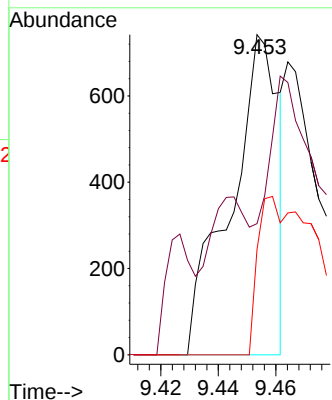
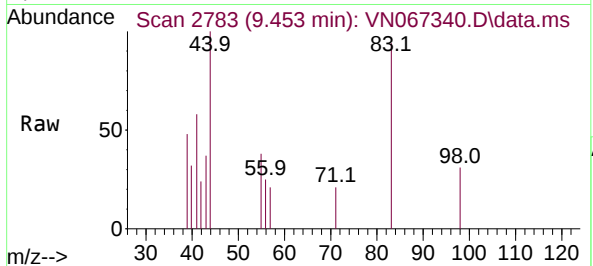




#39
Methylcyclohexane
Concen: 0.084 ug/l
RT: 9.453 min Scan# 2783
Delta R.T. -0.008 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

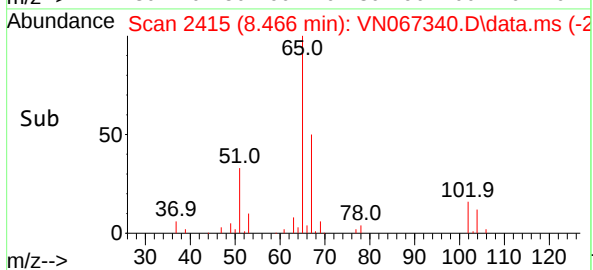
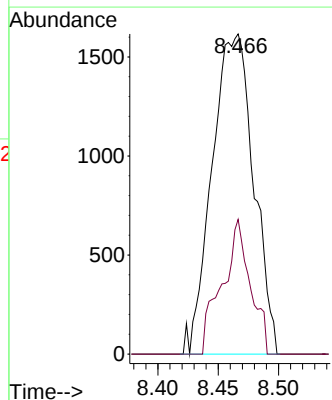
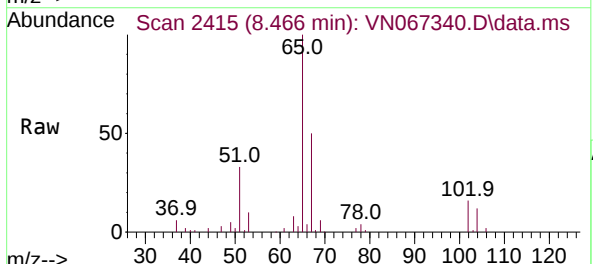
Instrument :
MSVOA_N
ClientSampled :

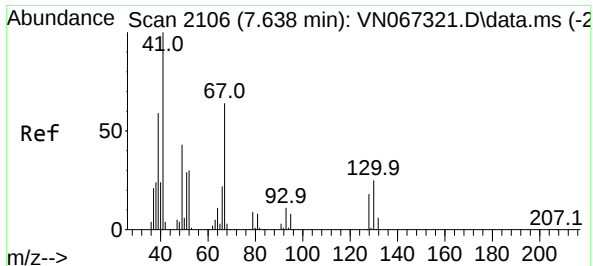
Tgt Ion: 83 Resp: 851
Ion Ratio Lower Upper
83 100
55 3.2 66.6 99.8#
98 32.9 35.3 52.9#



#40
Benzene
Concen: 0.145 ug/l
RT: 8.466 min Scan# 2415
Delta R.T. 0.005 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

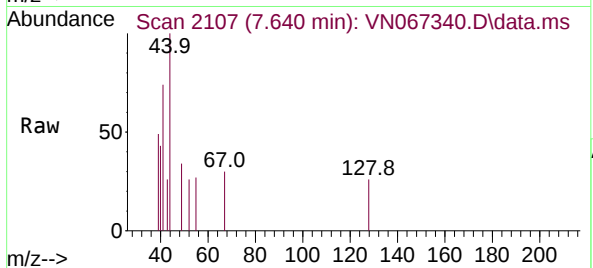
Tgt Ion: 78 Resp: 3876
Ion Ratio Lower Upper
78 100
77 42.1 18.9 28.3#



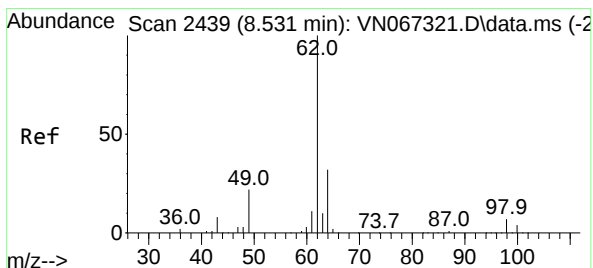
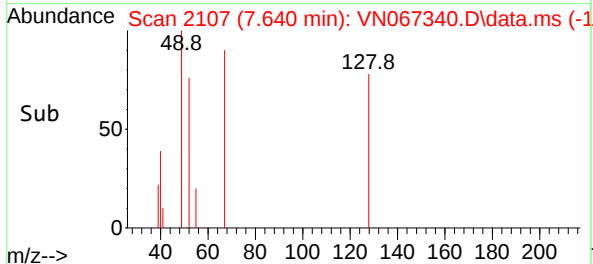
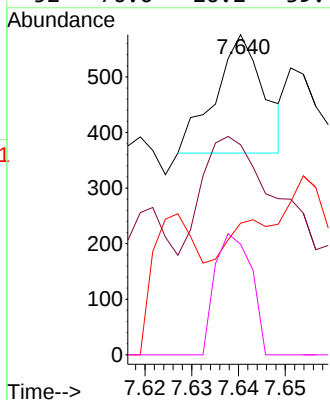


#41
Methacrylonitrile
Concen: 0.029 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.002 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Instrument :
MSVOA_N
ClientSampled :

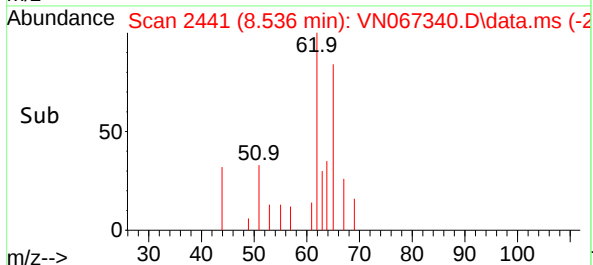
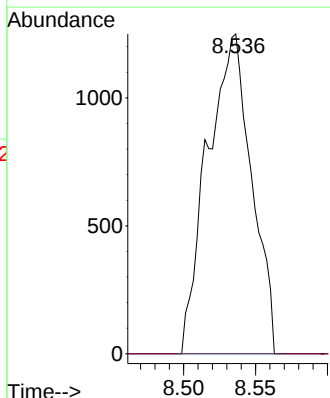
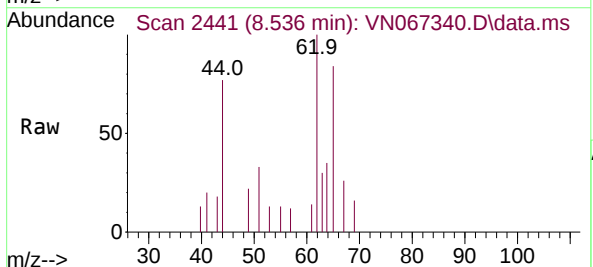


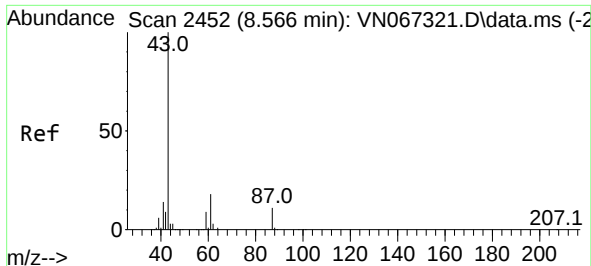
Tgt Ion: 41	Resp: 154
Ion Ratio	Lower Upper
41 100	
39 146.8	47.6 71.4#
67 0.0	57.7 86.5#
52 76.6	26.2 39.4#



#42
1,2-Dichloroethane
Concen: 0.235 ug/l
RT: 8.536 min Scan# 2441
Delta R.T. 0.005 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

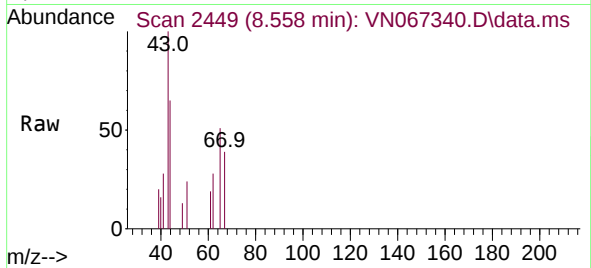
Tgt Ion: 62	Resp: 2666
Ion Ratio	Lower Upper
62 100	
98 0.0	0.0 14.2



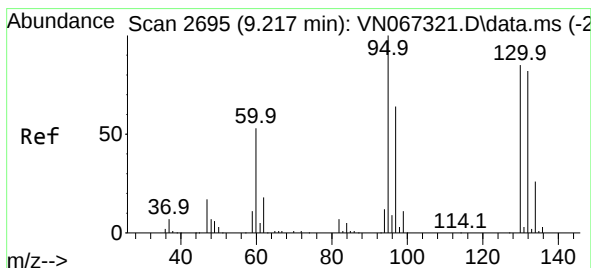
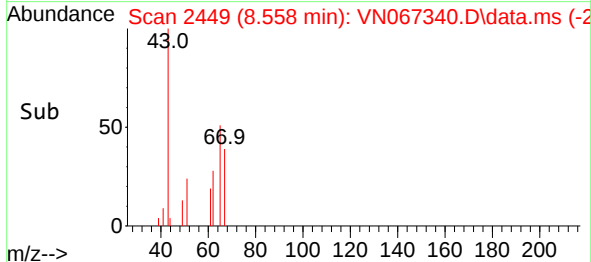
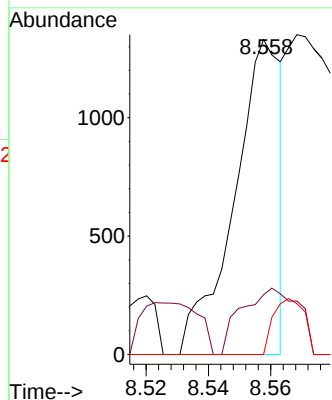


#43
Isopropyl Acetate
Concen: 0.076 ug/l
RT: 8.558 min Scan# 2449
Delta R.T. -0.008 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Instrument :
MSVOA_N
ClientSampleId :

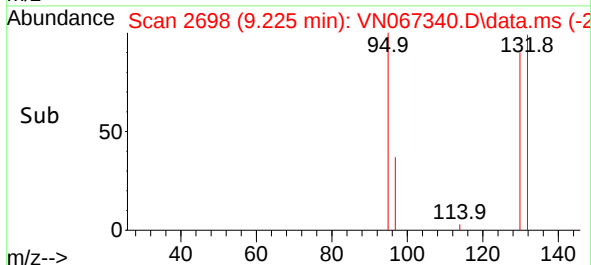
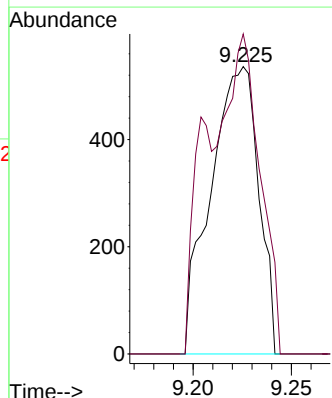
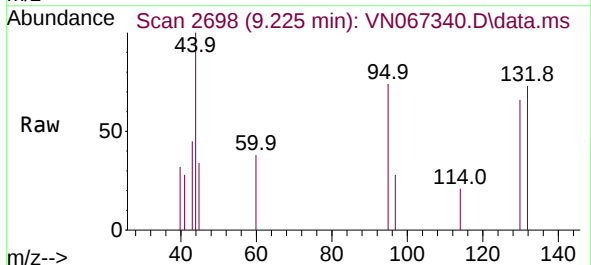


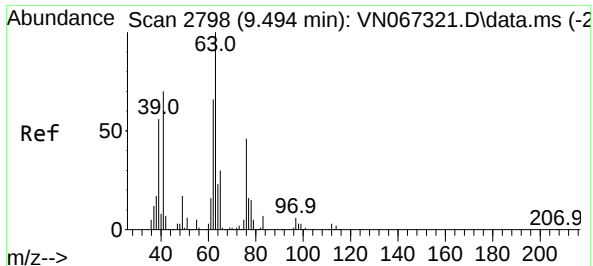
Tgt Ion: 43 Resp: 1383
Ion Ratio Lower Upper
43 100
61 25.6 19.0 28.4
87 11.7 9.5 14.3



#44
Trichloroethene
Concen: 0.145 ug/l
RT: 9.225 min Scan# 2698
Delta R.T. 0.008 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:130 Resp: 910
Ion Ratio Lower Upper
130 100
95 111.4 0.0 234.4

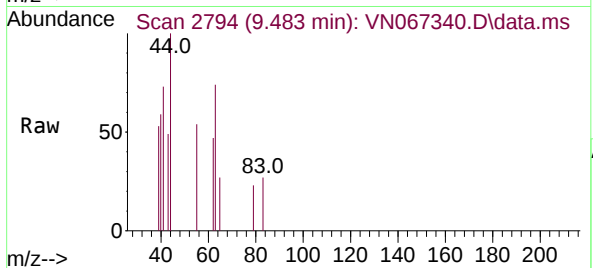




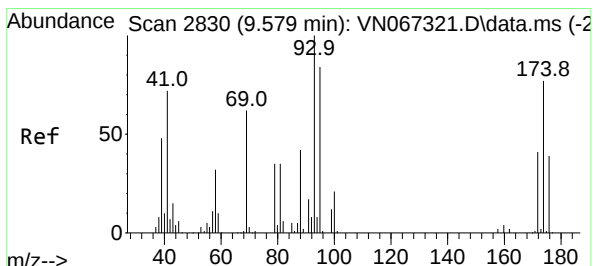
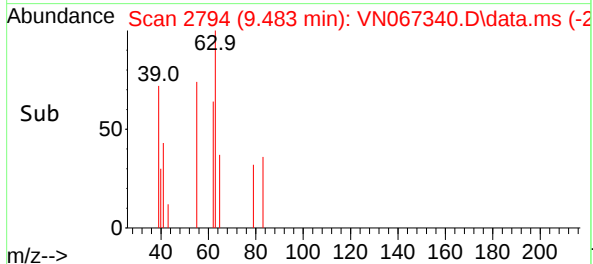
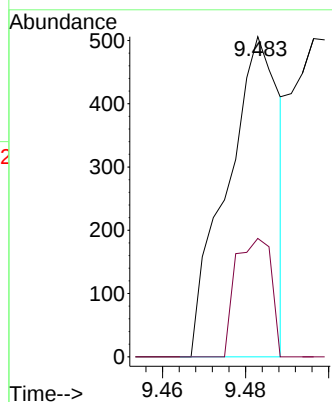
#45

1,2-Dichloropropane
Concen: 0.062 ug/l
RT: 9.483 min Scan# 2794
Delta R.T. -0.011 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Instrument :
MSVOA_N
ClientSampled :



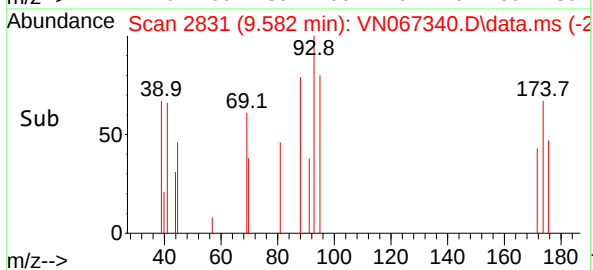
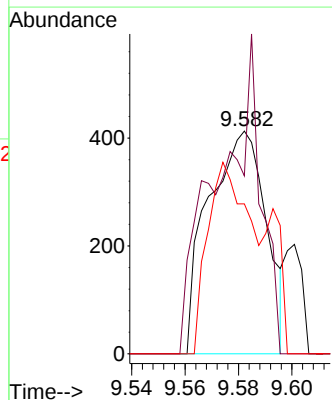
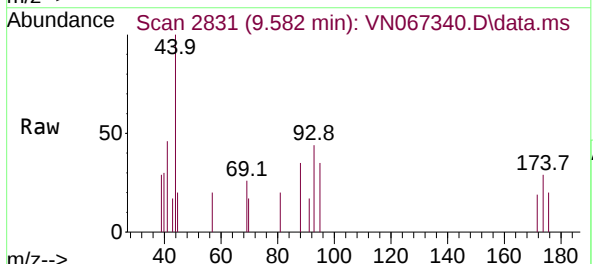
Tgt Ion: 63 Resp: 442
Ion Ratio Lower Upper
63 100
65 37.0 24.3 36.5#

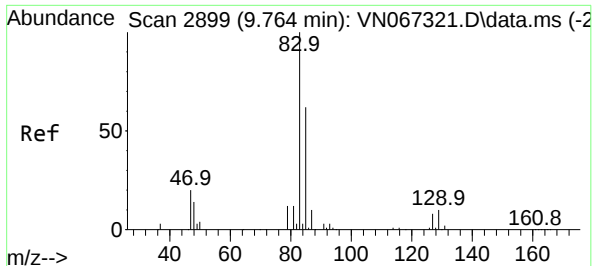


#46

Dibromomethane
Concen: 0.127 ug/l
RT: 9.582 min Scan# 2831
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 93 Resp: 620
Ion Ratio Lower Upper
93 100
95 105.5 66.1 99.1#
174 62.1 61.0 91.4

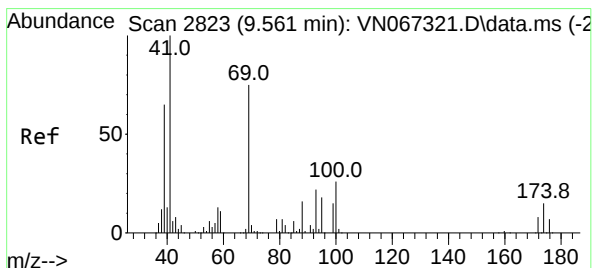
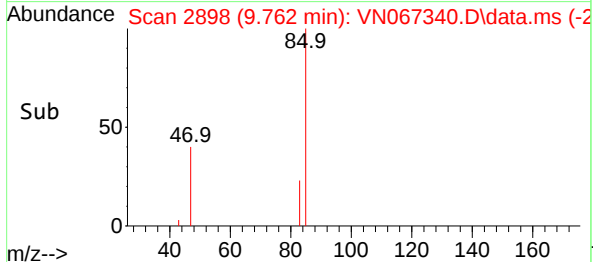
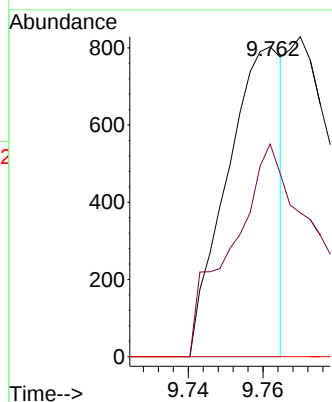
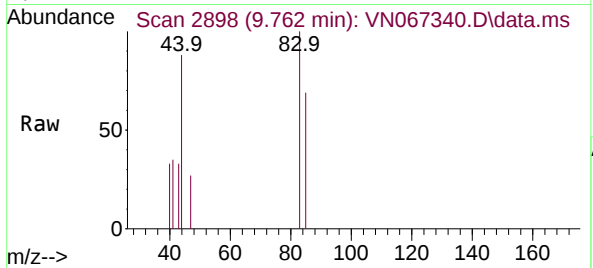




#47
Bromodichloromethane
Concen: 0.075 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.002 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

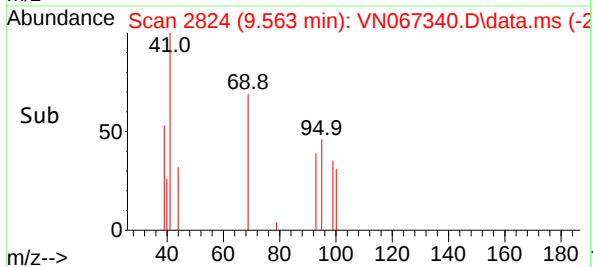
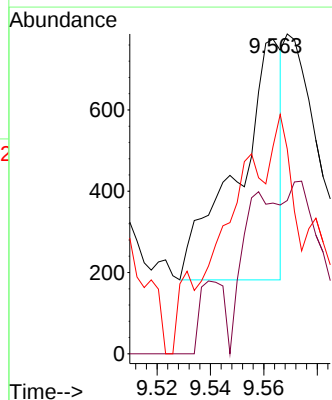
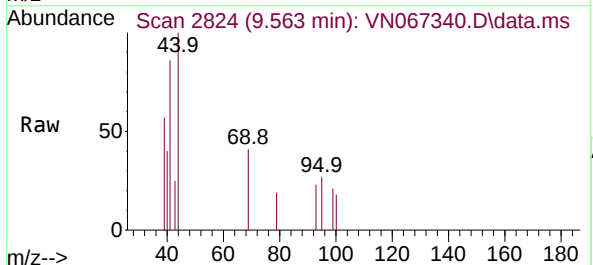
Instrument :
MSVOA_N
ClientSampleId :

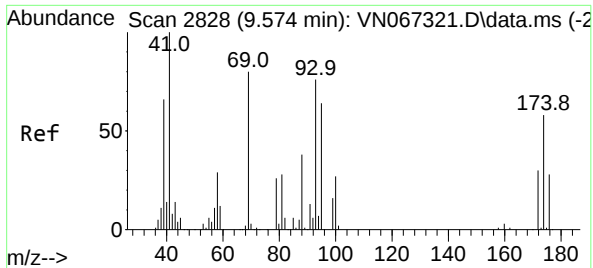
Tgt Ion: 83 Resp: 815
Ion Ratio Lower Upper
83 100
85 68.6 49.9 74.9
127 0.0 6.1 9.1#



#48
Methyl methacrylate
Concen: 0.081 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 41 Resp: 677
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 23.5 53.3 79.9#

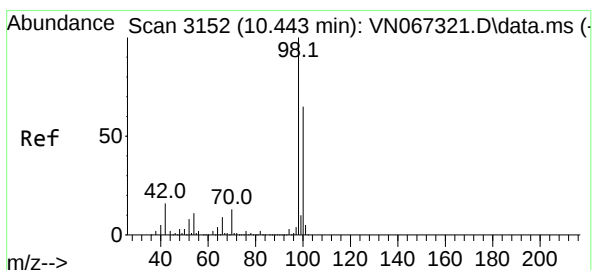
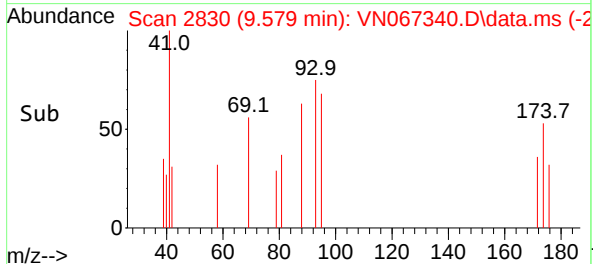
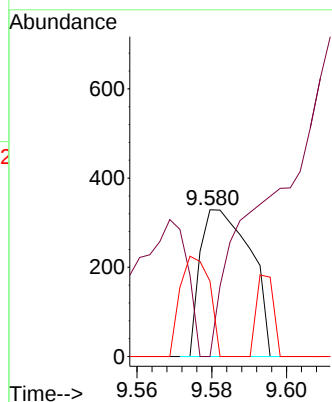
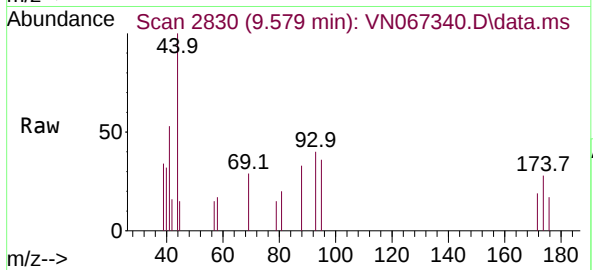




#49
1,4-Dioxane
Concen: 2.694 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.005 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

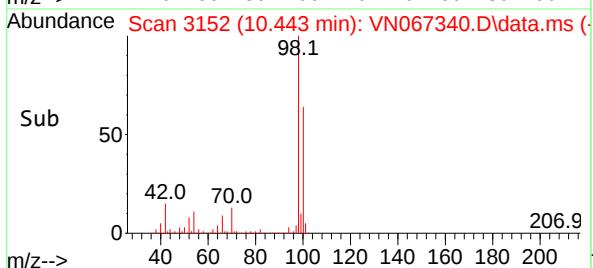
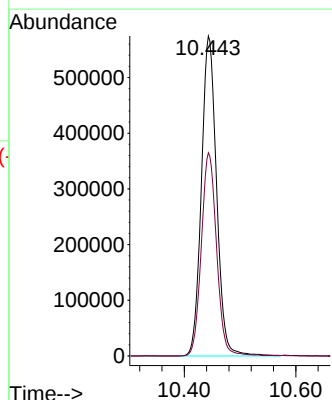
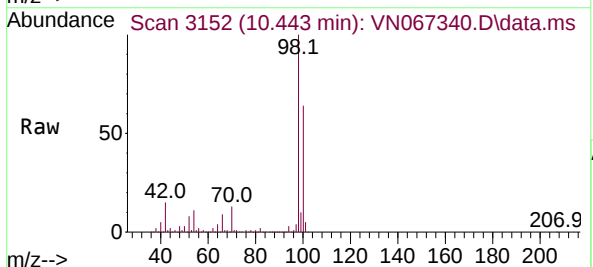
Instrument :
MSVOA_N
ClientSampleId :

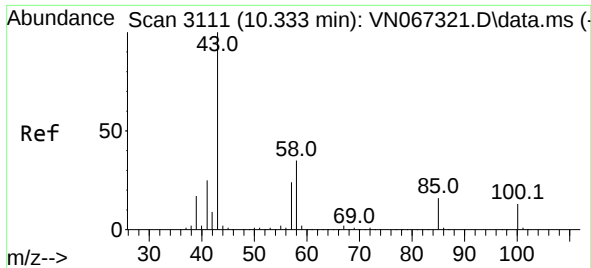
Tgt Ion: 88 Resp: 307
Ion Ratio Lower Upper
88 100
43 77.9 28.8 43.2#
58 40.1 60.4 90.6#



#50
Toluene-d8
Concen: 49.679 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 98 Resp: 1084585
Ion Ratio Lower Upper
98 100
100 63.8 51.7 77.5

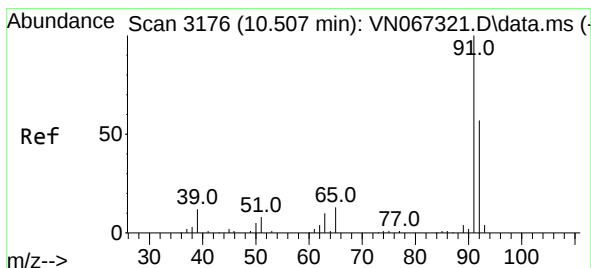
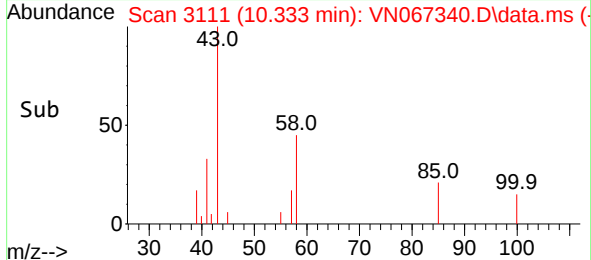
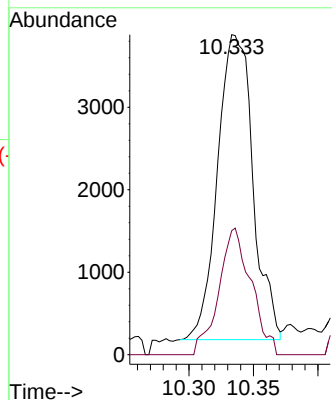
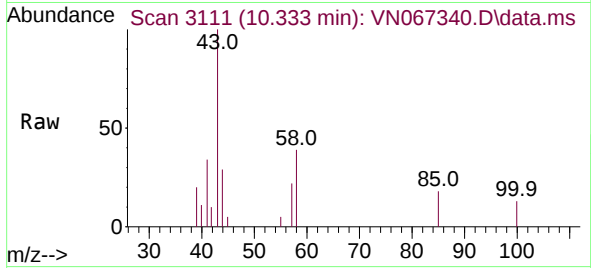




#51
4-Methyl-2-Pentanone
Concen: 0.670 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

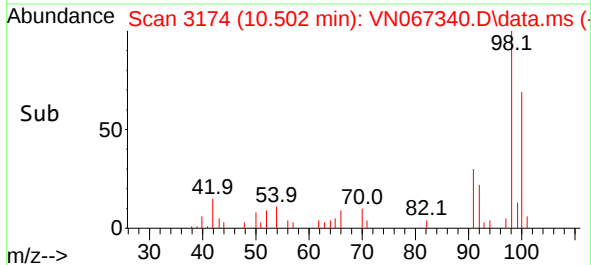
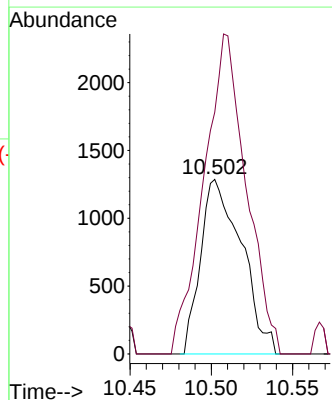
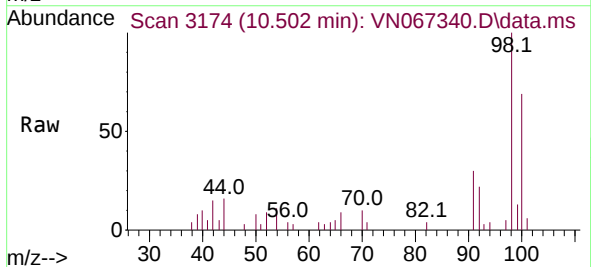
Instrument :
MSVOA_N
ClientSampled :

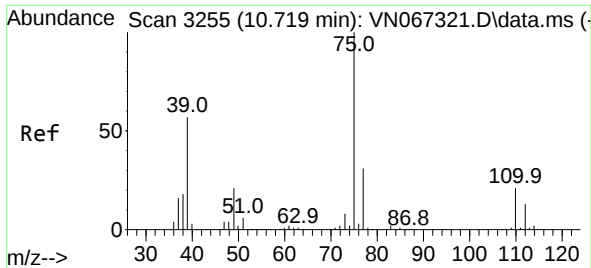
Tgt Ion: 43 Resp: 7048
Ion Ratio Lower Upper
43 100
58 37.9 28.6 43.0



#52
Toluene
Concen: 0.134 ug/l
RT: 10.502 min Scan# 3174
Delta R.T. -0.005 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 92 Resp: 2253
Ion Ratio Lower Upper
92 100
91 189.4 139.6 209.4

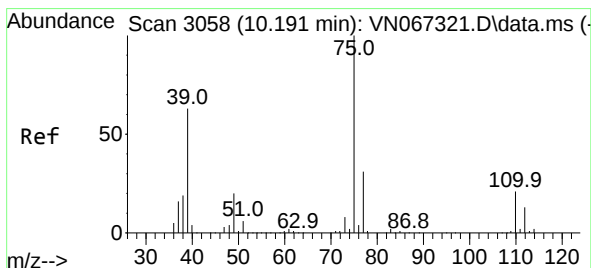
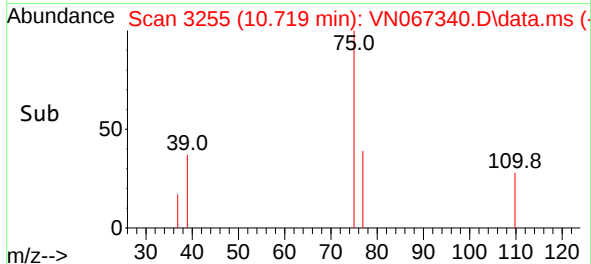
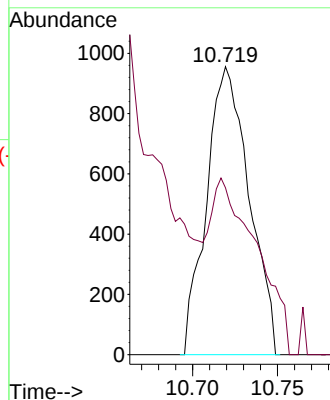
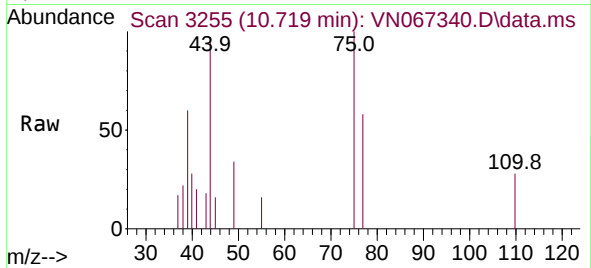




#53
t-1,3-Dichloropropene
Concen: 0.138 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

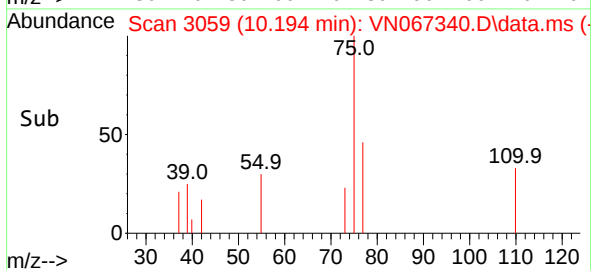
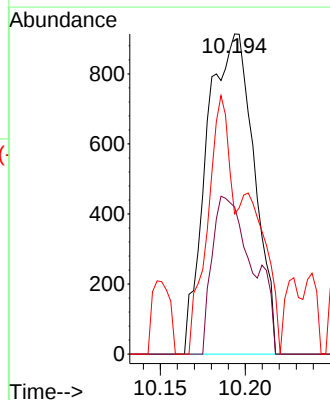
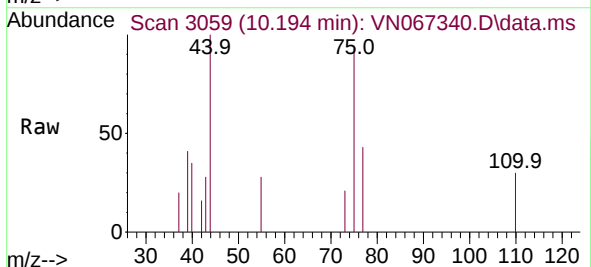
Instrument :
MSVOA_N
ClientSampled :

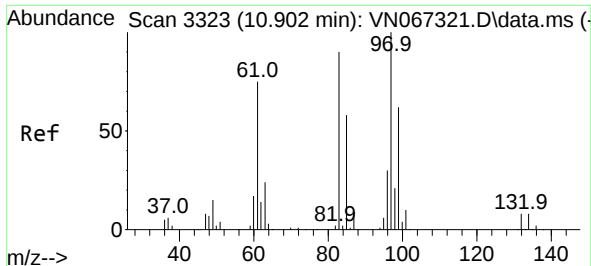
Tgt Ion: 75 Resp: 1668
Ion Ratio Lower Upper
75 100
77 38.4 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 0.145 ug/l
RT: 10.194 min Scan# 3059
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

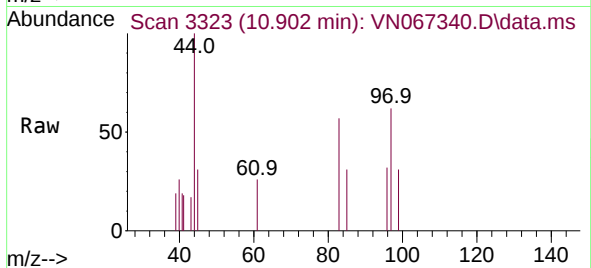
Tgt Ion: 75 Resp: 1768
Ion Ratio Lower Upper
75 100
77 46.0 24.6 37.0#
39 43.8 50.7 76.1#



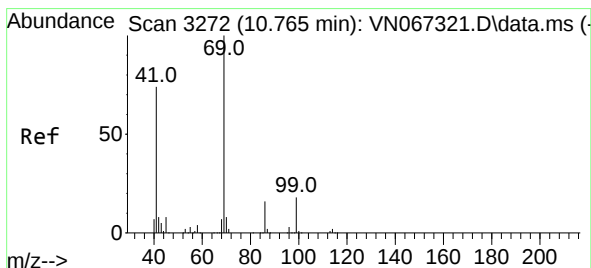
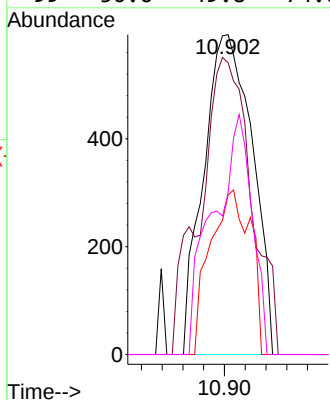
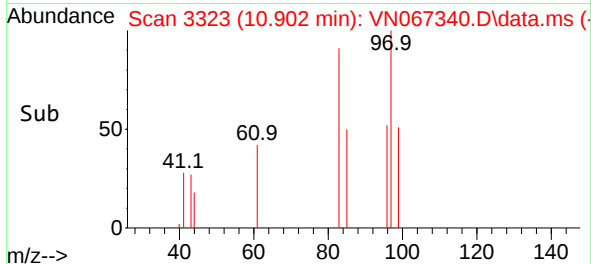


#55
1,1,2-Trichloroethane
Concen: 0.149 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

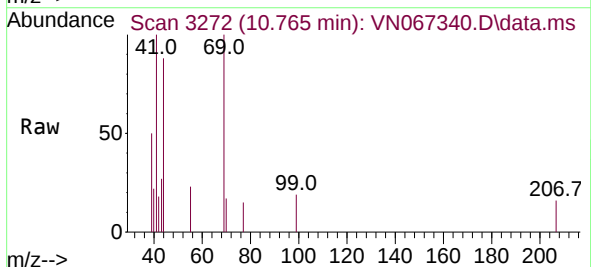
Instrument :
MSVOA_N
ClientSampleId :



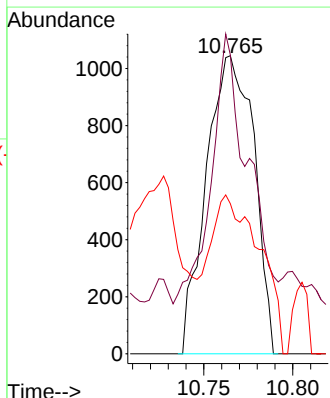
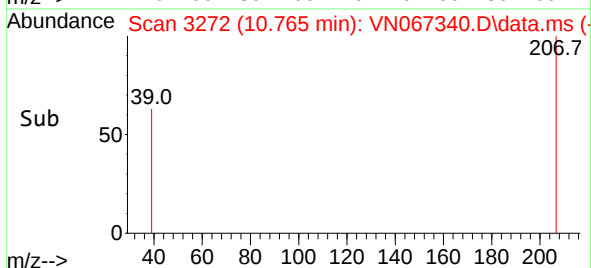
Tgt Ion:	97	Resp:	968
Ion	Ratio	Lower	Upper
97	100		
83	91.2	72.0	108.0
85	49.9	46.8	70.2
99	50.6	49.8	74.6

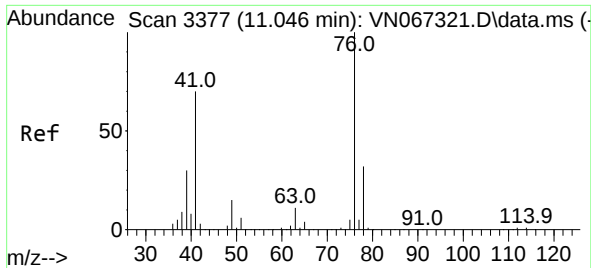


#56
Ethyl methacrylate
Concen: 0.166 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34



Tgt Ion:	69	Resp:	1940
Ion	Ratio	Lower	Upper
69	100		
41	67.6	58.6	88.0
39	56.6	38.3	57.5

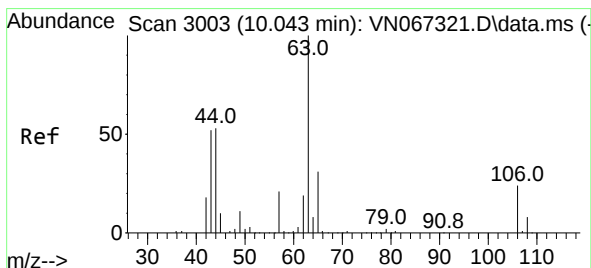
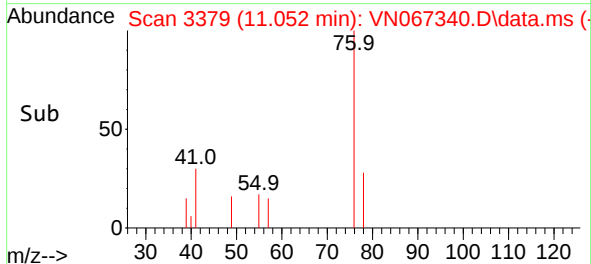
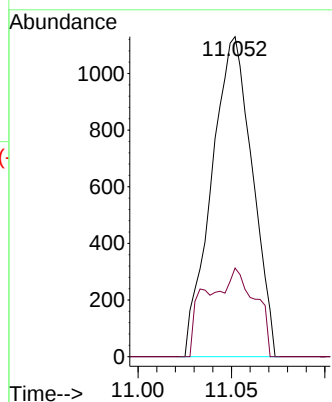
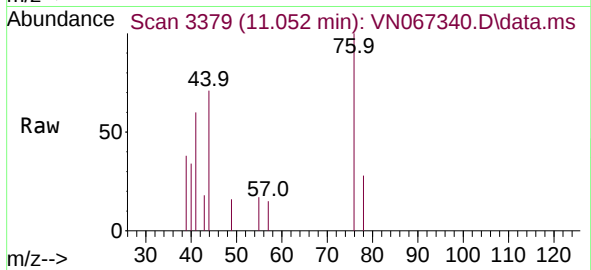




#57
1,3-Dichloropropane
Concen: 0.144 ug/l
RT: 11.052 min Scan# 3379
Delta R.T. 0.006 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

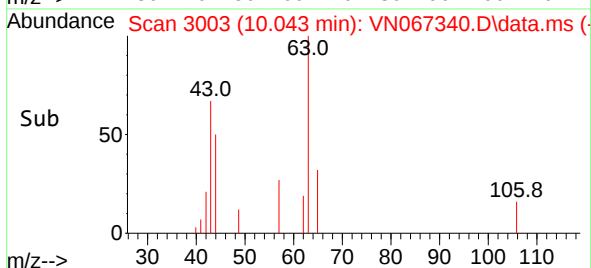
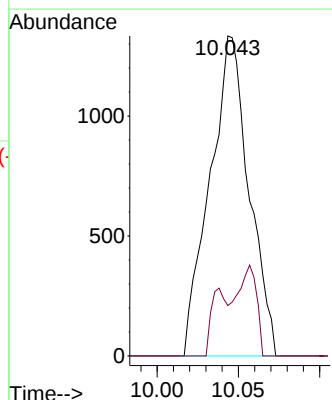
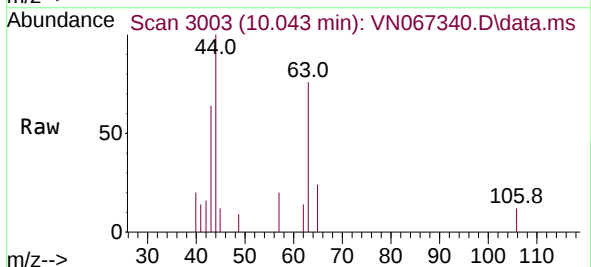
Instrument :
MSVOA_N
ClientSampled :

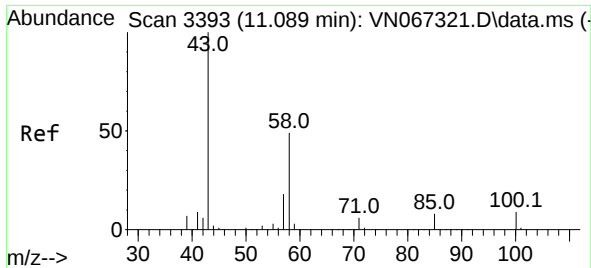
Tgt Ion: 76 Resp: 1713
Ion Ratio Lower Upper
76 100
78 17.9 25.7 38.5#



#58
2-Chloroethyl Vinyl ether
Concen: 0.654 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 63 Resp: 2231
Ion Ratio Lower Upper
63 100
106 8.5 19.8 29.8#

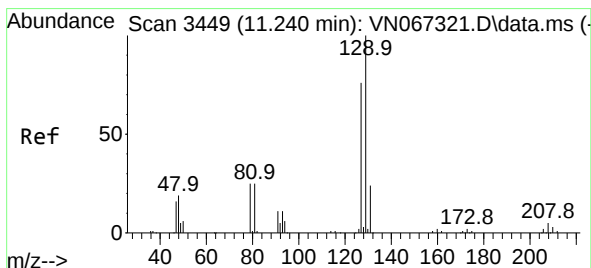
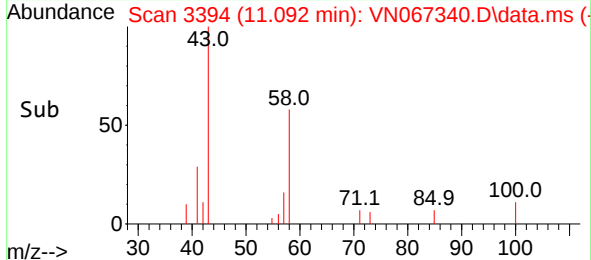
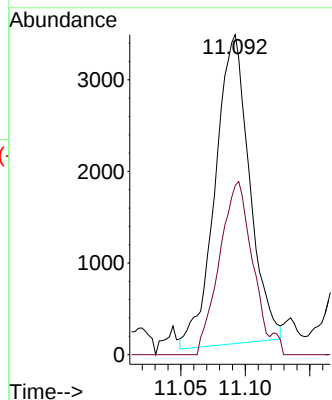
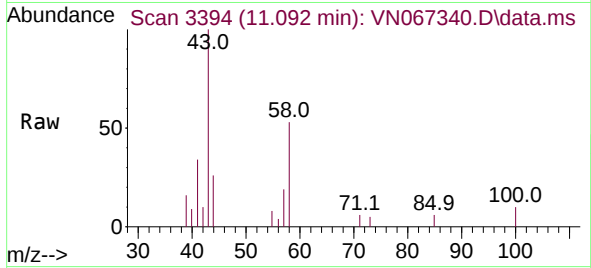




#59
2-Hexanone
Concen: 0.811 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

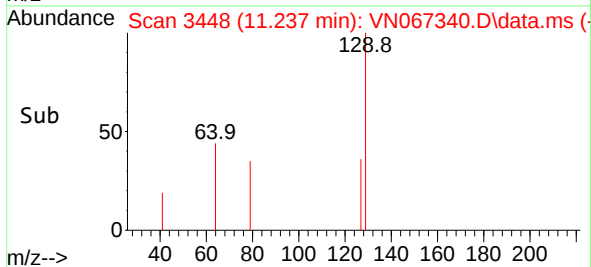
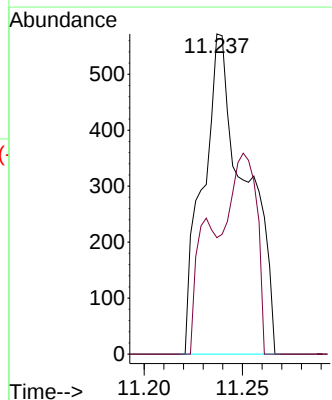
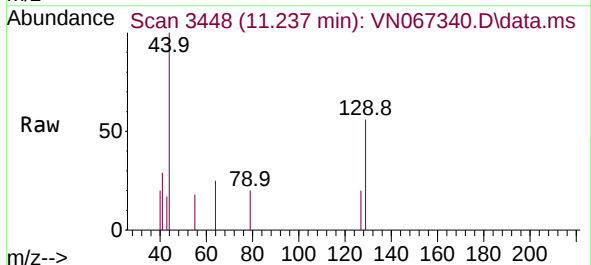
Instrument :
MSVOA_N
ClientSampled :

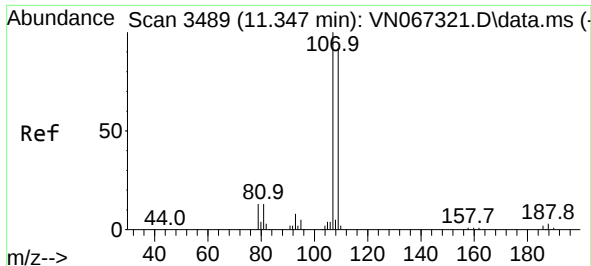
Tgt Ion: 43 Resp: 6242
Ion Ratio Lower Upper
43 100
58 53.1 24.7 74.1



#60
Dibromochloromethane
Concen: 0.121 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. -0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

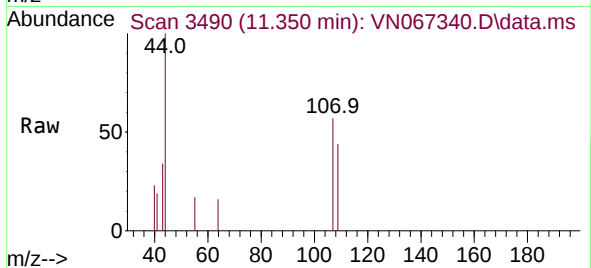
Tgt Ion: 129 Resp: 862
Ion Ratio Lower Upper
129 100
127 20.1 38.6 115.8#



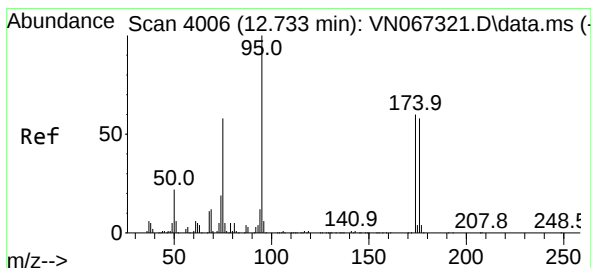
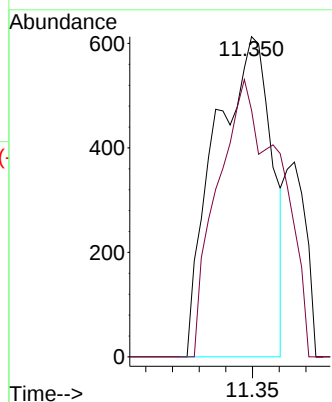
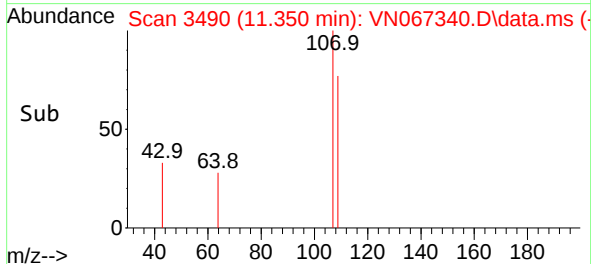


#61
1,2-Dibromoethane
Concen: 0.133 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

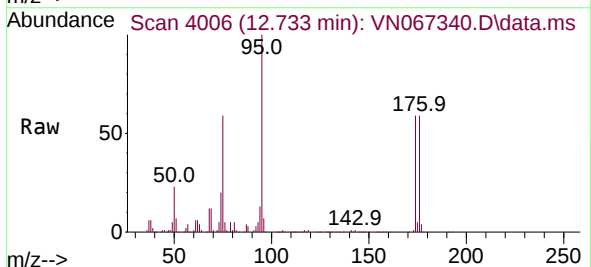
Instrument :
MSVOA_N
ClientSampled :



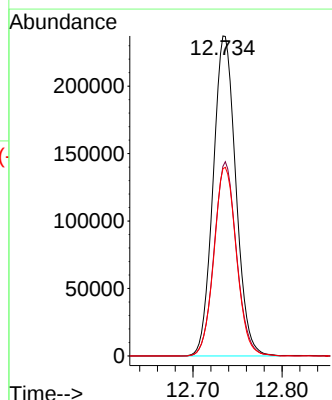
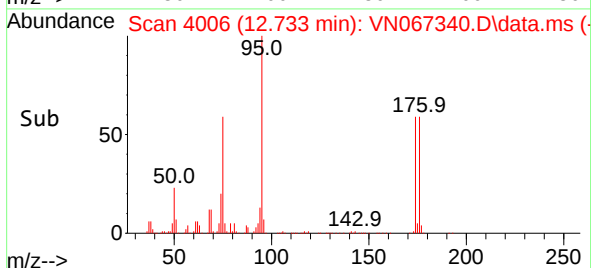
Tgt Ion:107 Resp: 907
Ion Ratio Lower Upper
107 100
109 94.9 75.0 112.4

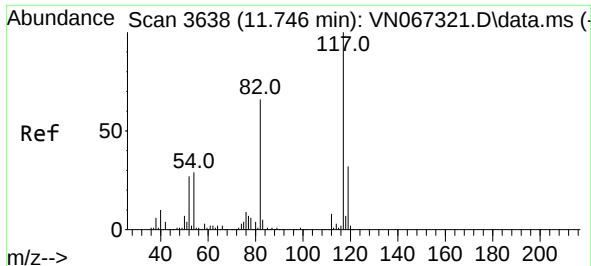


#62
4-Bromofluorobenzene
Concen: 46.681 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34



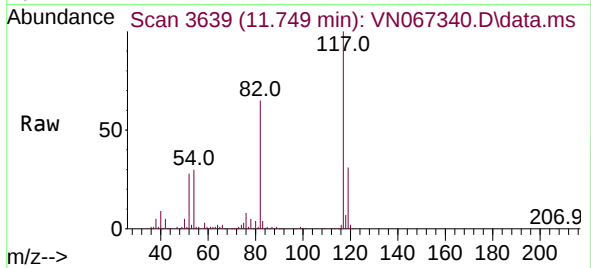
Tgt Ion: 95 Resp: 420583
Ion Ratio Lower Upper
95 100
174 59.8 0.0 122.0
176 58.5 0.0 117.6



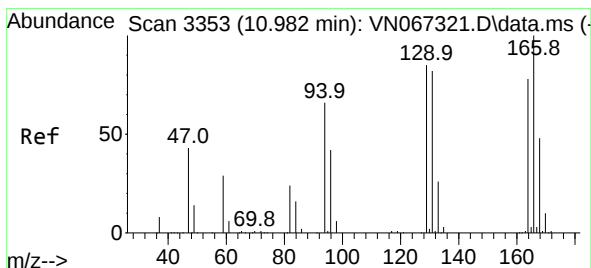
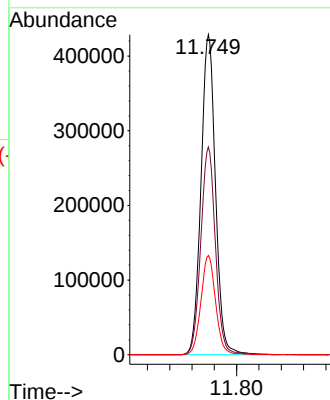
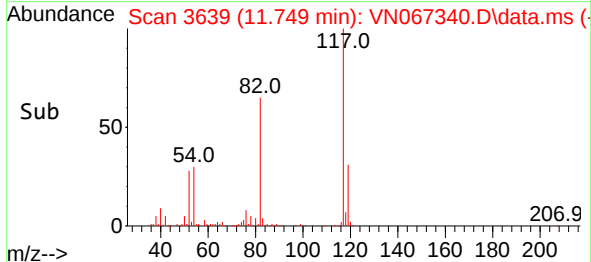


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

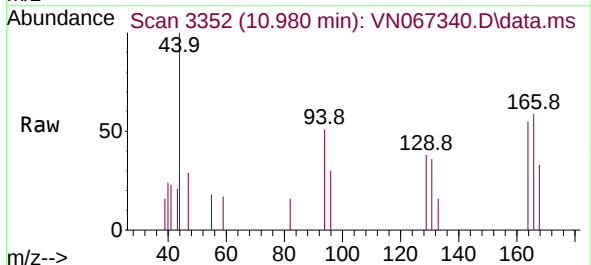
Instrument :
MSVOA_N
ClientSampled :



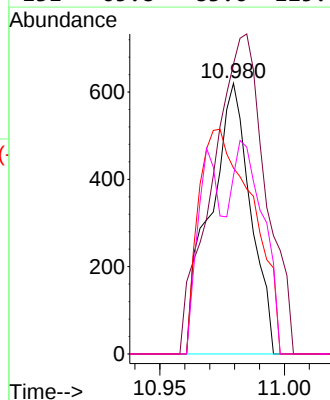
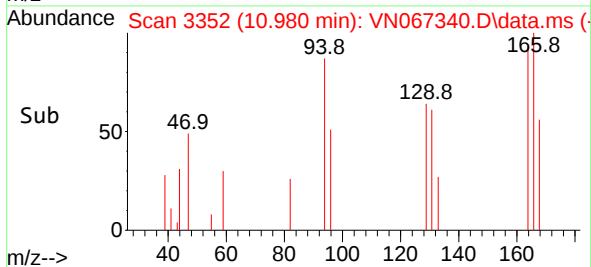
Tgt Ion:117 Resp: 773297
Ion Ratio Lower Upper
117 100
82 64.9 53.1 79.7
119 31.0 25.5 38.3

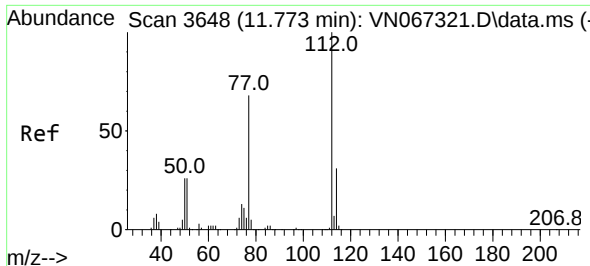


#64
Tetrachloroethene
Concen: 0.126 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.002 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34



Tgt Ion:164 Resp: 694
Ion Ratio Lower Upper
164 100
166 107.1 102.1 153.1
129 68.7 86.9 130.3#
131 65.8 83.6 125.4#

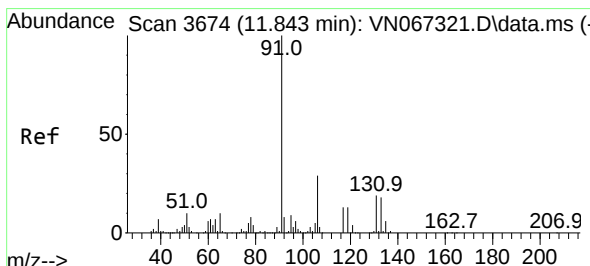
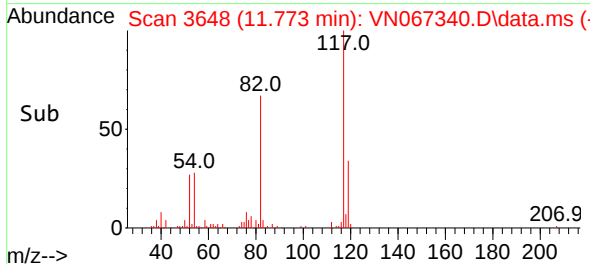
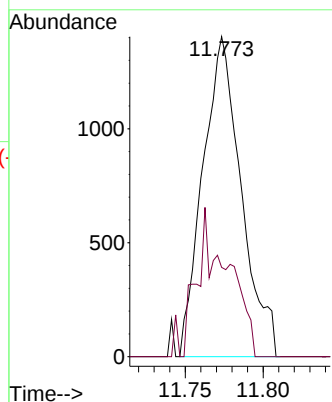
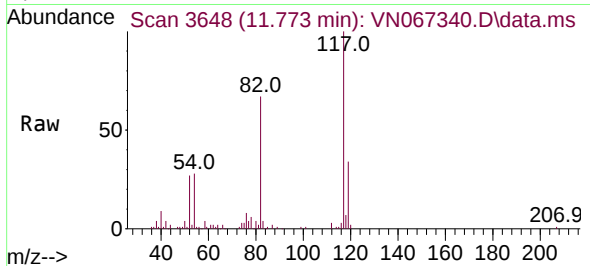




#65
Chlorobenzene
Concen: 0.143 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

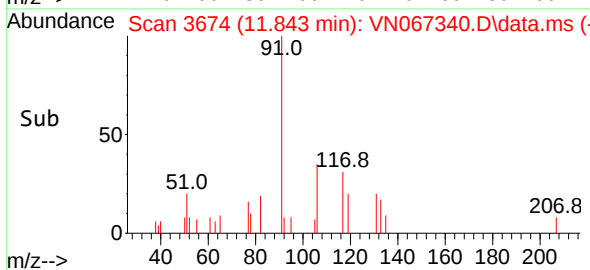
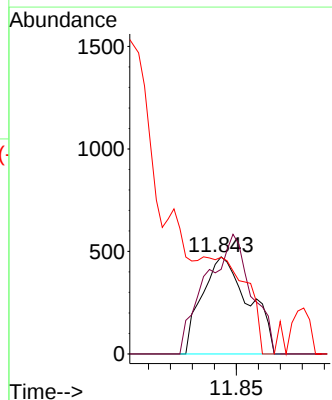
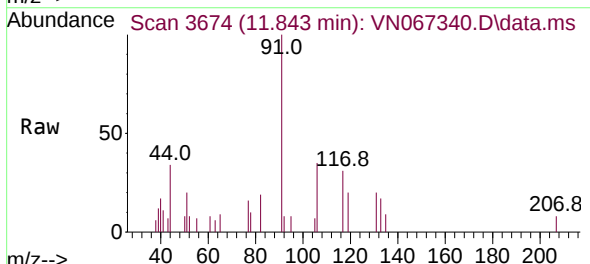
Instrument :
MSVOA_N
ClientSampled :

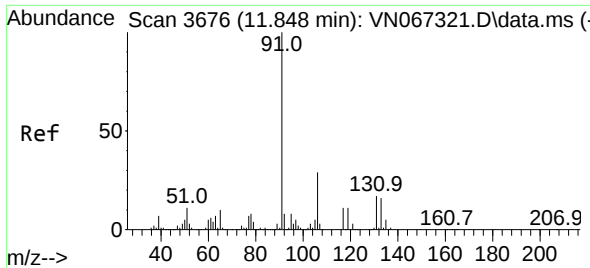
Tgt Ion:112 Resp: 2408
Ion Ratio Lower Upper
112 100
114 27.9 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 0.111 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:131 Resp: 695
Ion Ratio Lower Upper
131 100
133 120.6 47.5 142.5
119 0.0 33.1 99.3#

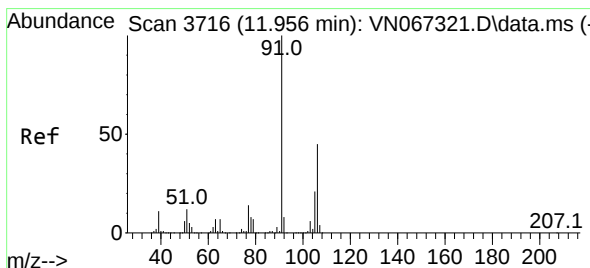
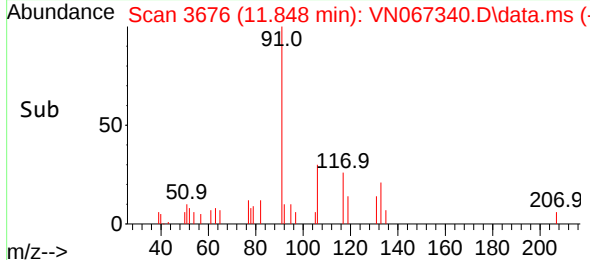
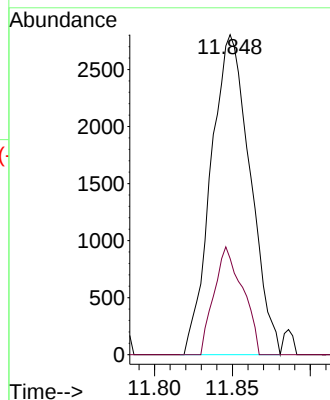
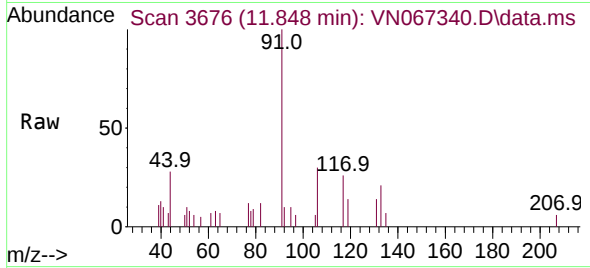




#67
Ethyl Benzene
Concen: 0.147 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

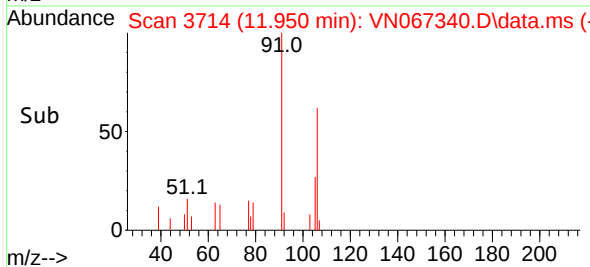
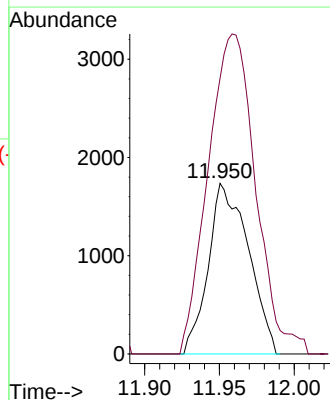
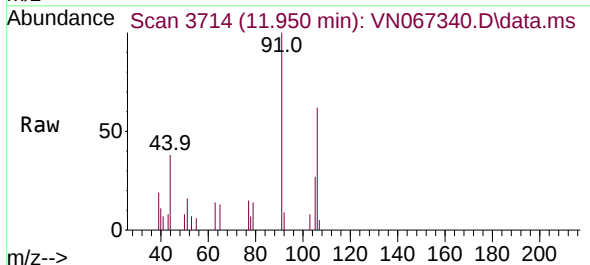
Instrument :
MSVOA_N
ClientSampled :

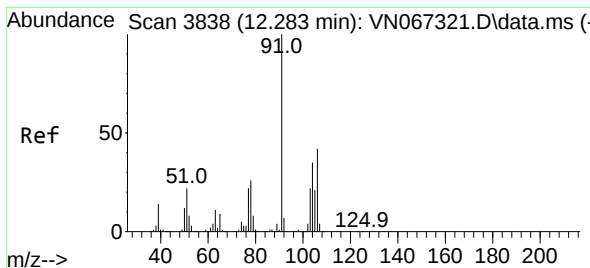
Tgt Ion: 91 Resp: 4896
Ion Ratio Lower Upper
91 100
106 30.1 23.4 35.0



#68
m/p-Xylenes
Concen: 0.274 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. -0.006 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:106 Resp: 3242
Ion Ratio Lower Upper
106 100
91 222.2 180.6 270.8

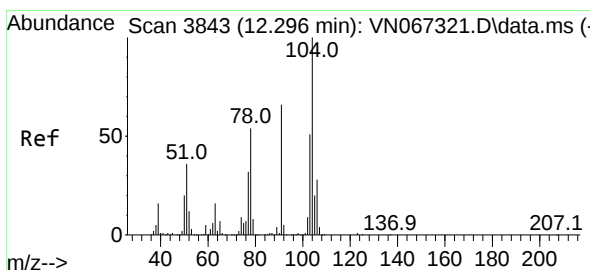
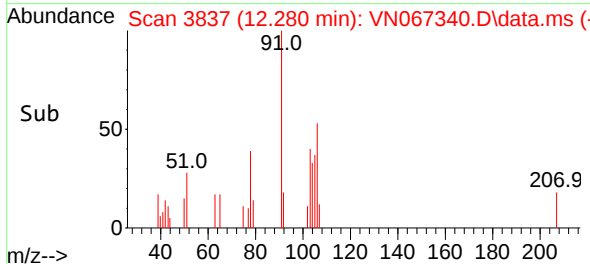
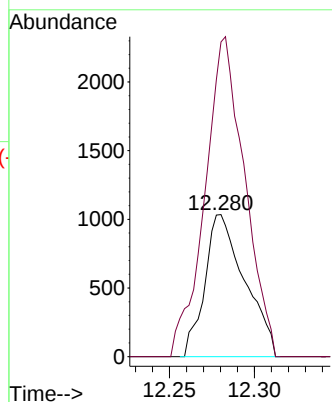
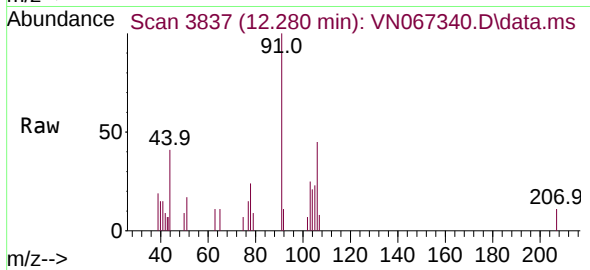




#69
o-Xylene
Concen: 0.146 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. -0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

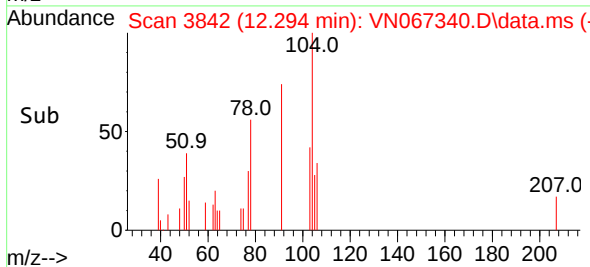
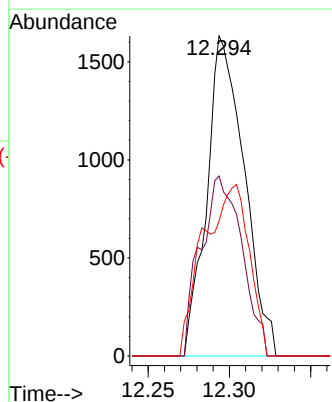
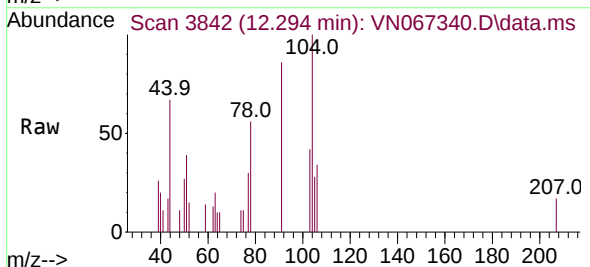
Instrument :
MSVOA_N
ClientSampled :

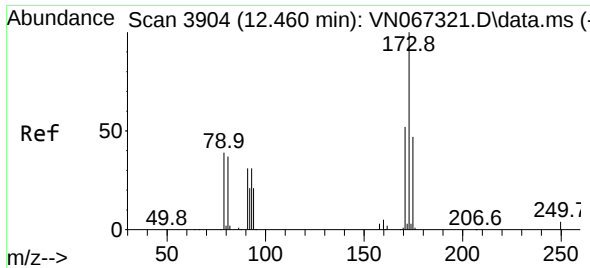
Tgt Ion:106 Resp: 1689
Ion Ratio Lower Upper
106 100
91 224.3 118.3 354.9



#70
Styrene
Concen: 0.136 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.002 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:104 Resp: 2612
Ion Ratio Lower Upper
104 100
78 61.9 48.2 72.2
103 41.7 44.5 66.7#

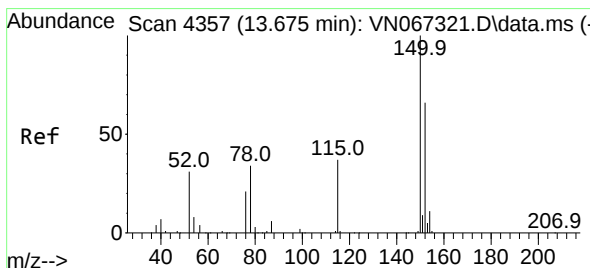
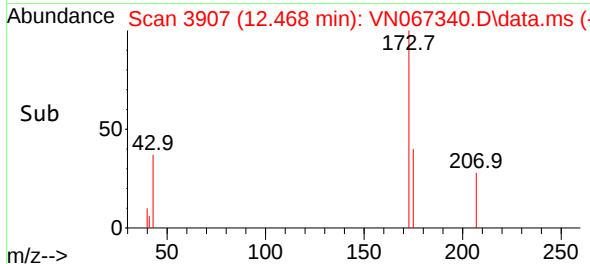
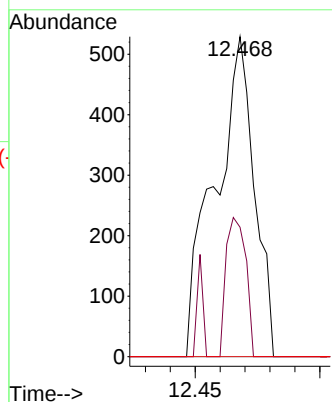
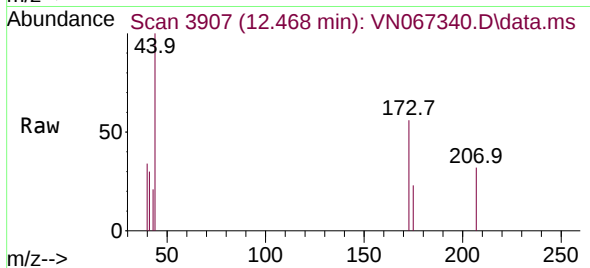




#71
Bromoform
Concen: 0.122 ug/l
RT: 12.468 min Scan# 3907
Delta R.T. 0.008 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

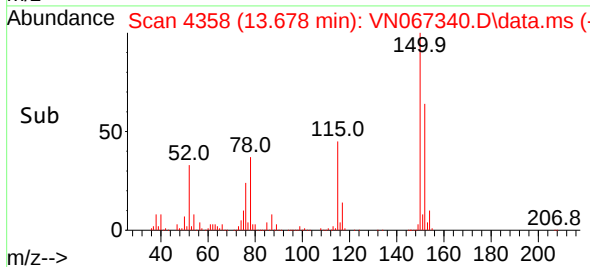
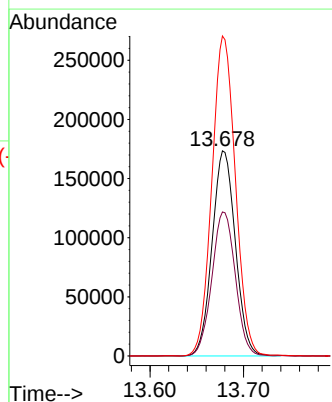
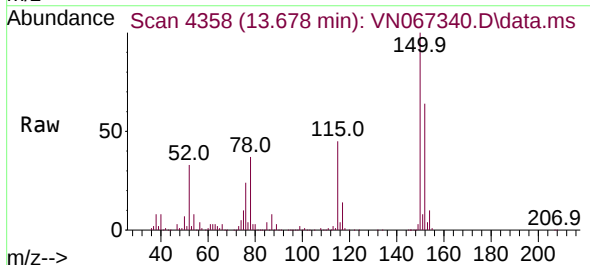
Instrument :
MSVOA_N
ClientSampleId :

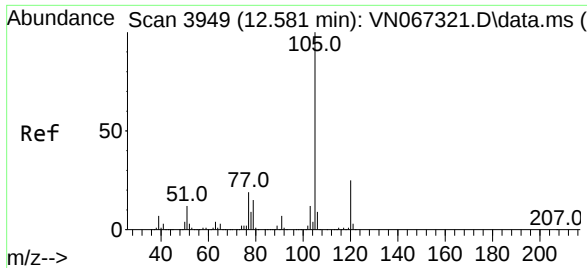
Tgt Ion:173 Resp: 583
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:152 Resp: 300421
Ion Ratio Lower Upper
152 100
115 70.8 36.1 108.5
150 157.5 0.0 351.8

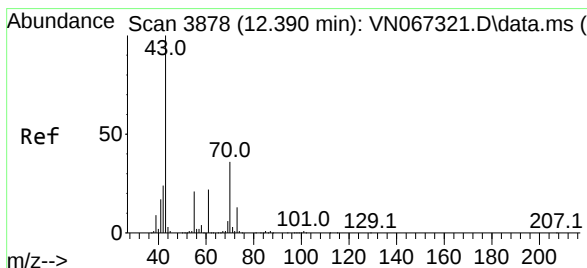
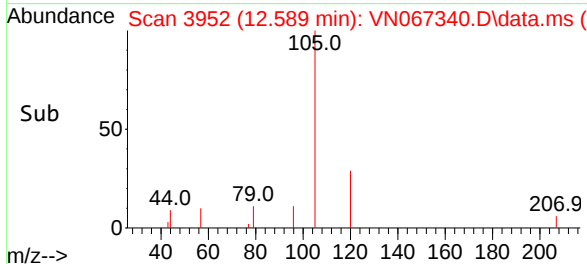
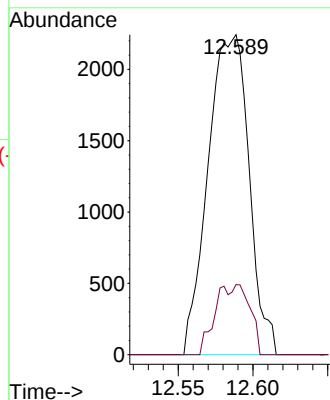
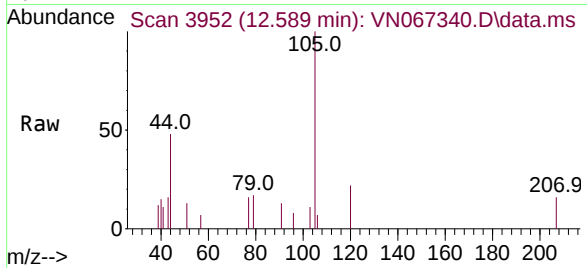




#73
Isopropylbenzene
Concen: 0.148 ug/l
RT: 12.589 min Scan# 3952
Delta R.T. 0.008 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

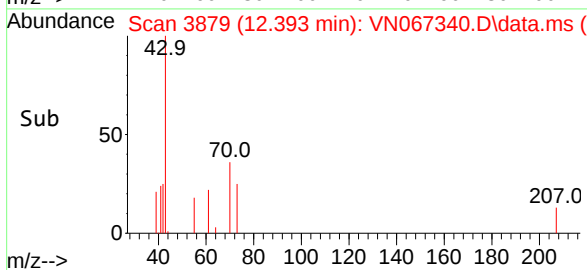
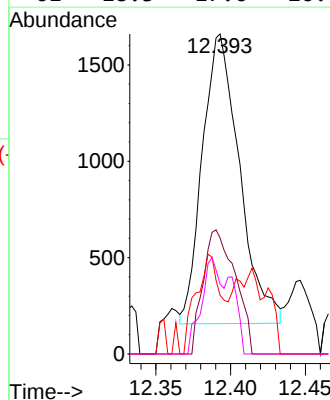
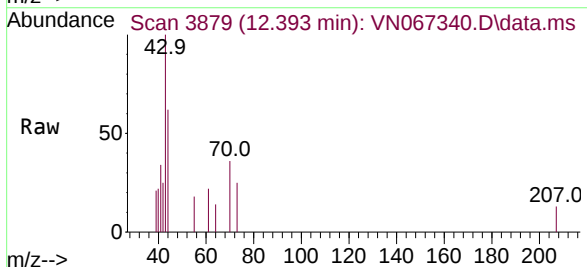
Instrument :
MSVOA_N
ClientSampled :

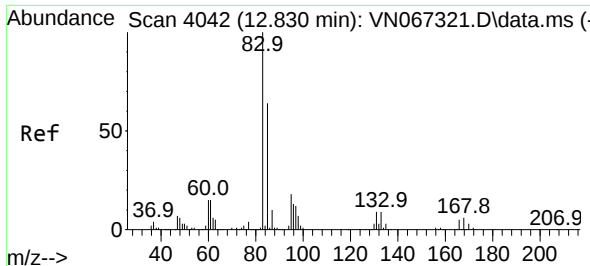
Tgt Ion:105 Resp: 4278
Ion Ratio Lower Upper
105 100
120 8.2 12.5 37.5#



#74
N-ethyl acetate
Concen: 0.184 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 43 Resp: 2595
Ion Ratio Lower Upper
43 100
70 37.1 29.4 44.2
55 23.5 17.0 25.4
61 18.3 17.6 26.4

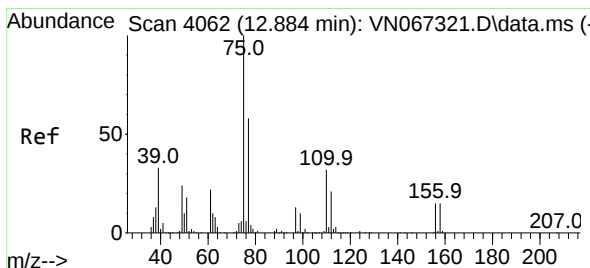
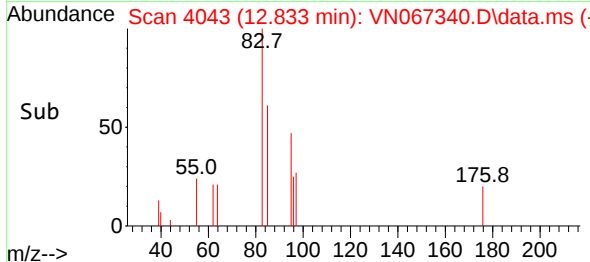
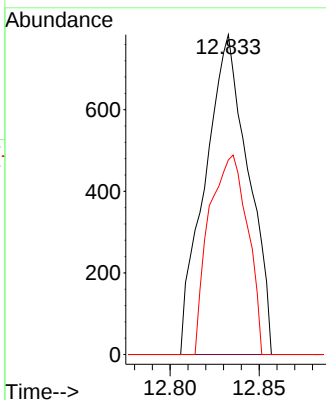
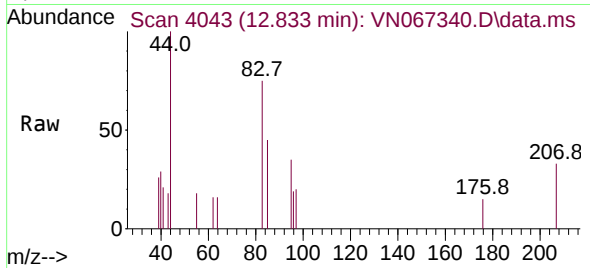




#75
1,1,2,2-Tetrachloroethane
Concen: 0.154 ug/l
RT: 12.833 min Scan# 4043
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

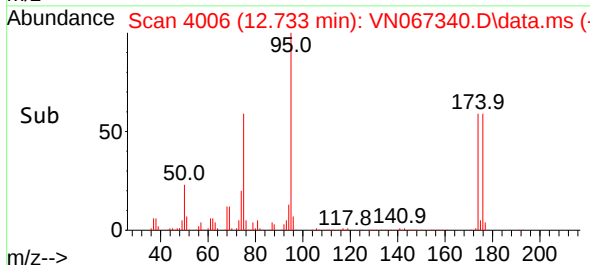
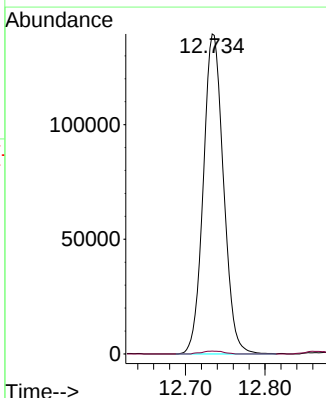
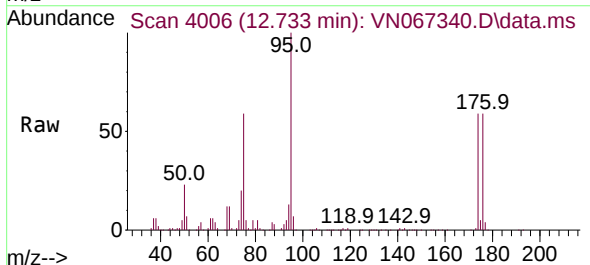
Instrument :
MSVOA_N
ClientSampleId :

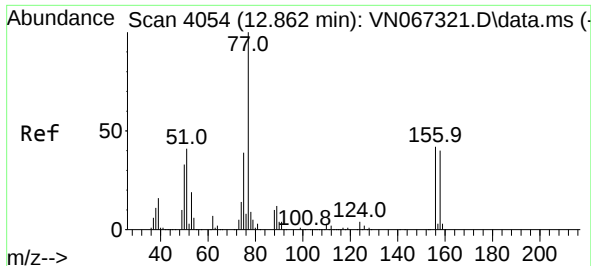
Tgt Ion: 83 Resp: 1326
Ion Ratio Lower Upper
83 100
131 0.0 4.8 14.4#
85 55.3 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 31.555 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.151 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 75 Resp: 246176
Ion Ratio Lower Upper
75 100
77 1.0 0.0 0.0#

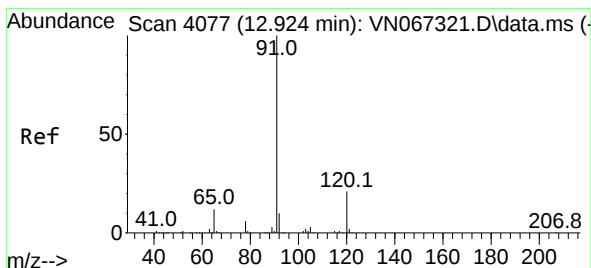
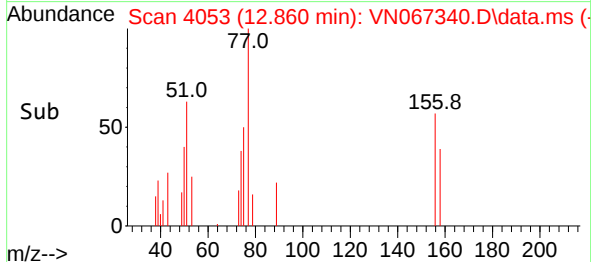
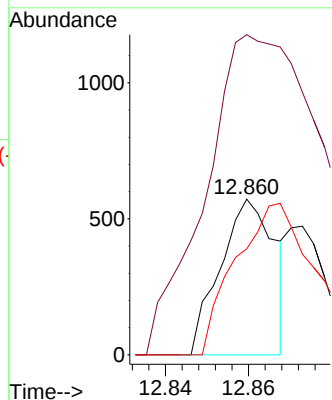
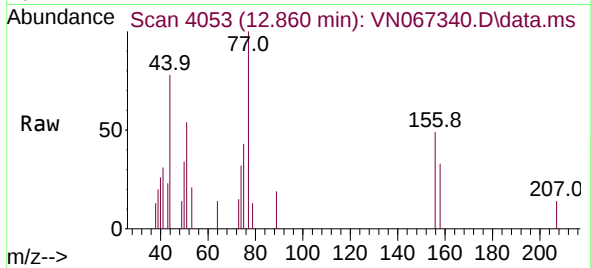




#77
Bromobenzene
Concen: 0.089 ug/l
RT: 12.860 min Scan# 4053
Delta R.T. -0.002 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

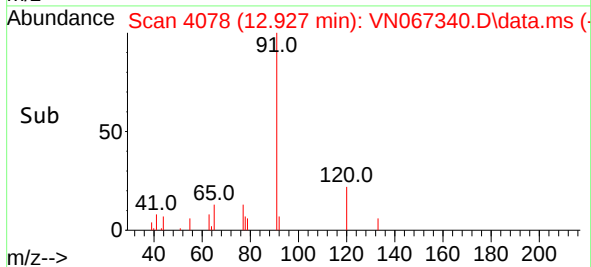
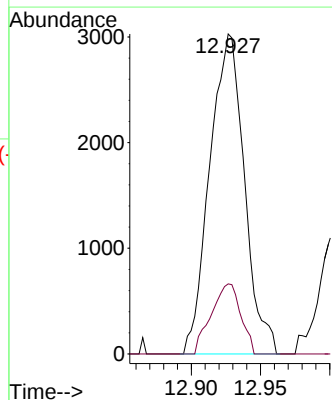
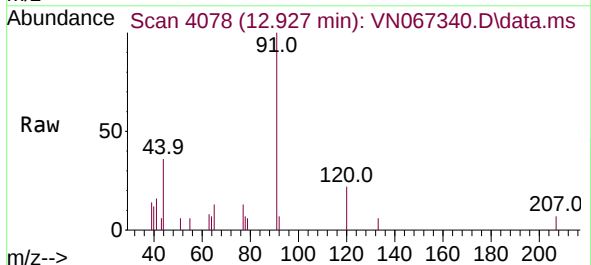
Instrument :
MSVOA_N
ClientSampleId :

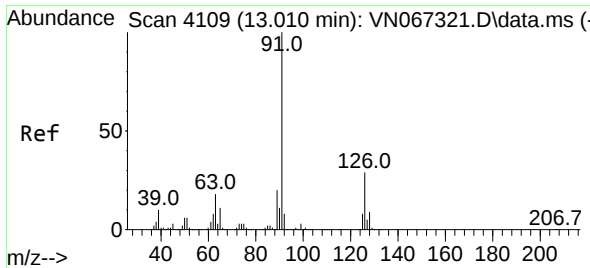
Tgt Ion:156 Resp: 520
Ion Ratio Lower Upper
156 100
77 517.7 136.2 408.6#
158 136.2 48.4 145.3



#78
n-propylbenzene
Concen: 0.154 ug/l
RT: 12.927 min Scan# 4078
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion: 91 Resp: 5269
Ion Ratio Lower Upper
91 100
120 18.6 10.4 31.4

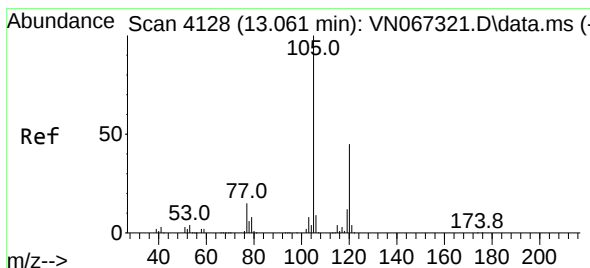
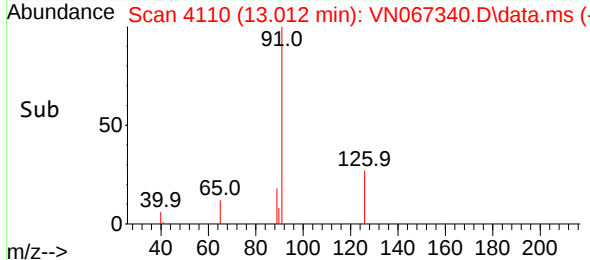
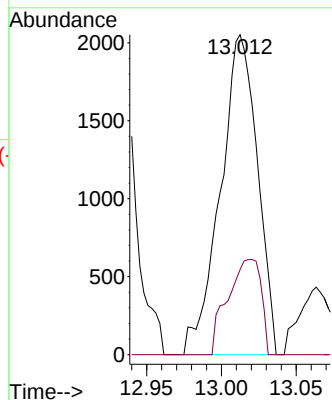
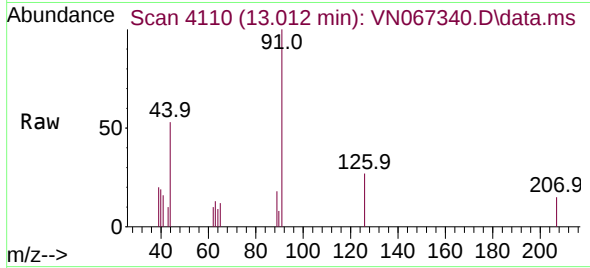




#79
2-Chlorotoluene
Concen: 0.166 ug/l
RT: 13.012 min Scan# 4110
Delta R.T. 0.002 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

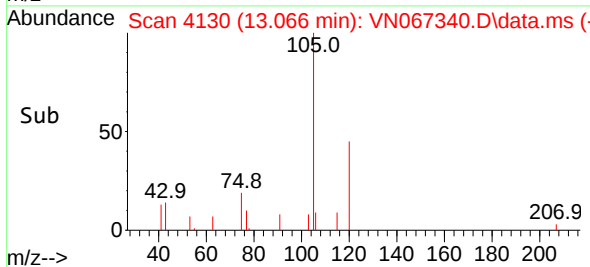
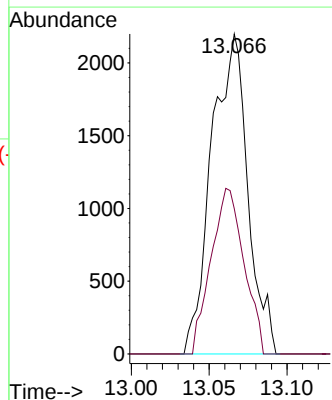
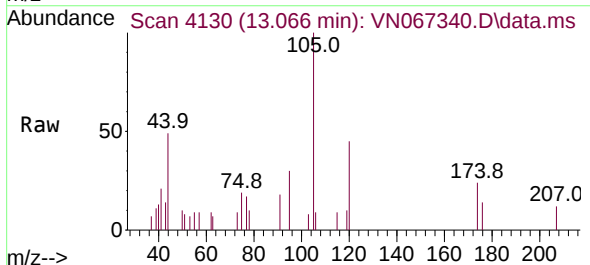
Instrument :
MSVOA_N
ClientSampled :

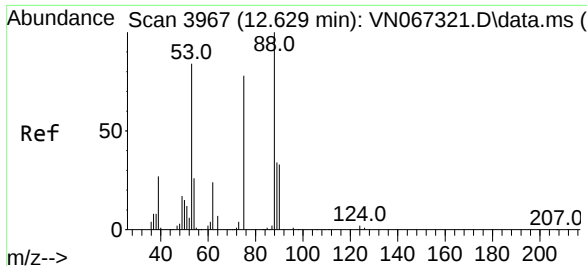
Tgt Ion: 91 Resp: 3541
Ion Ratio Lower Upper
91 100
126 26.7 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 0.146 ug/l
RT: 13.066 min Scan# 4130
Delta R.T. 0.005 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

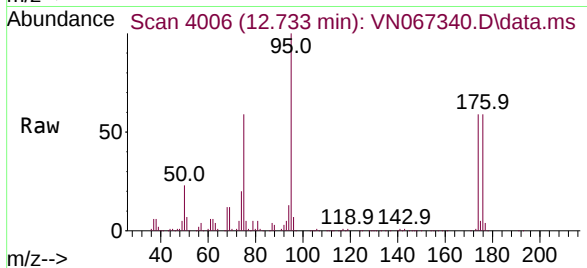
Tgt Ion: 105 Resp: 3556
Ion Ratio Lower Upper
105 100
120 47.1 22.2 66.6



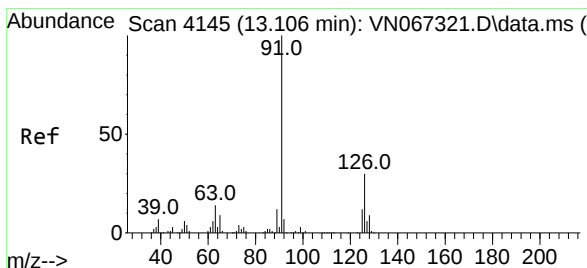
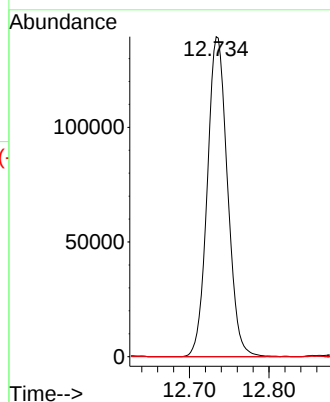
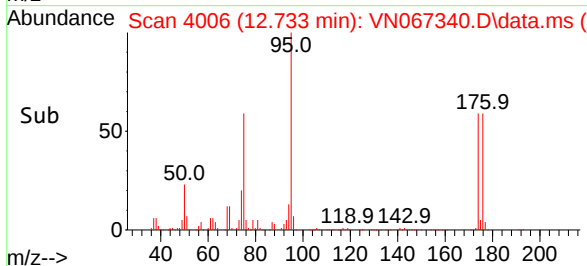


#81
trans-1,4-Dichloro-2-butene
Concen: 78.204 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

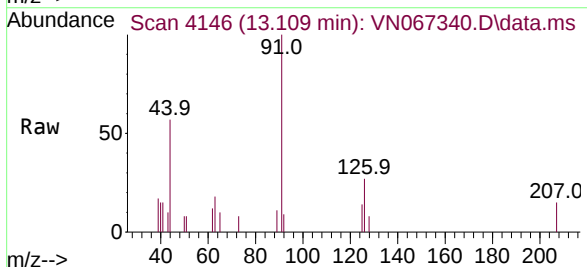
Instrument :
MSVOA_N
ClientSampleId :



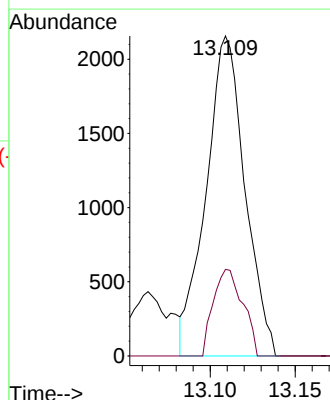
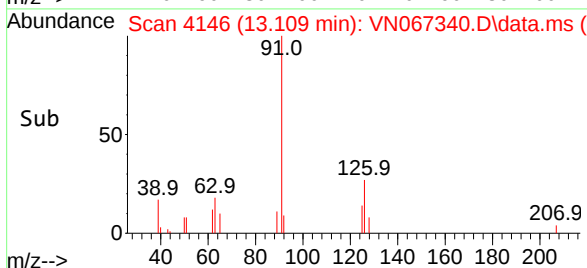
Tgt Ion: 75 Resp: 246176
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#

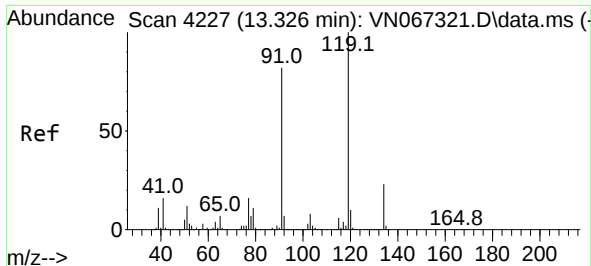


#82
4-Chlorotoluene
Concen: 0.161 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34



Tgt Ion: 91 Resp: 3427
Ion Ratio Lower Upper
91 100
126 20.5 14.8 44.4

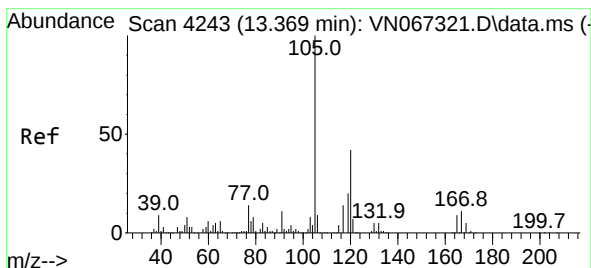
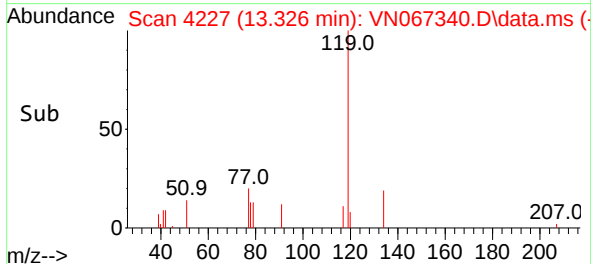
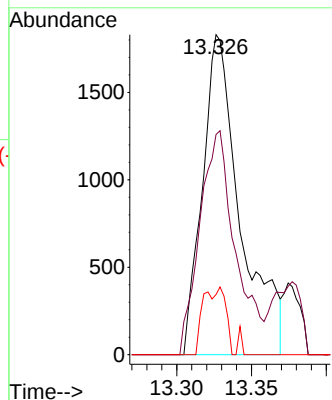
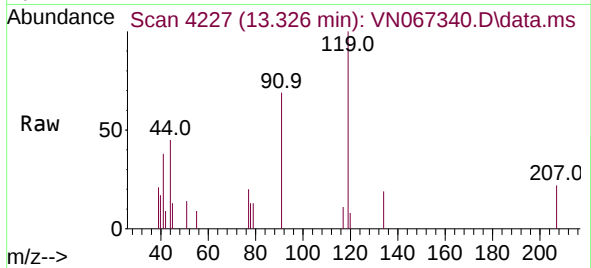




#83
tert-Butylbenzene
Concen: 0.166 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

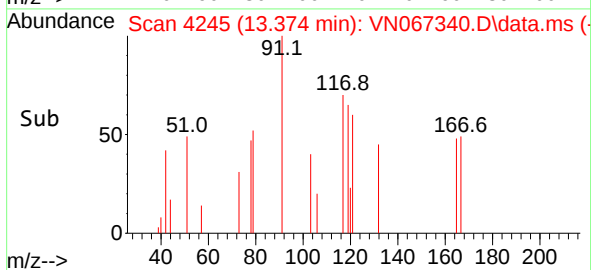
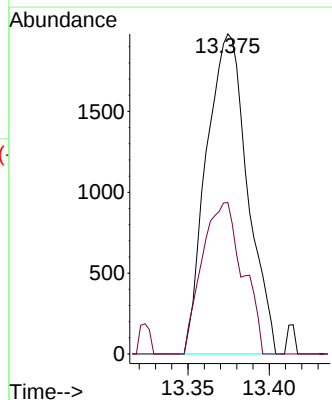
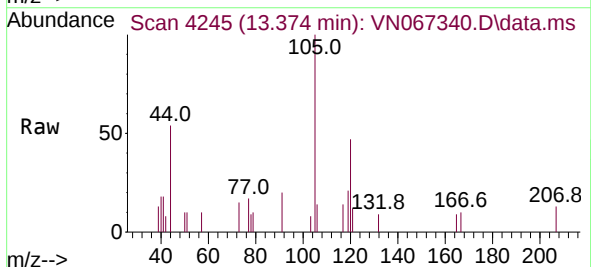
Instrument :
MSVOA_N
ClientSampled :

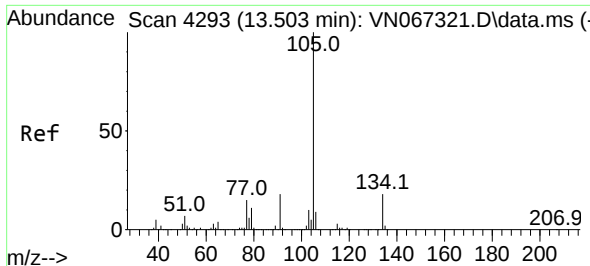
Tgt Ion:119 Resp: 3218
Ion Ratio Lower Upper
119 100
91 66.0 39.5 118.5
134 6.2 12.0 36.0#



#84
1,2,4-Trimethylbenzene
Concen: 0.145 ug/l
RT: 13.374 min Scan# 4245
Delta R.T. 0.005 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:105 Resp: 3478
Ion Ratio Lower Upper
105 100
120 46.8 20.6 61.8

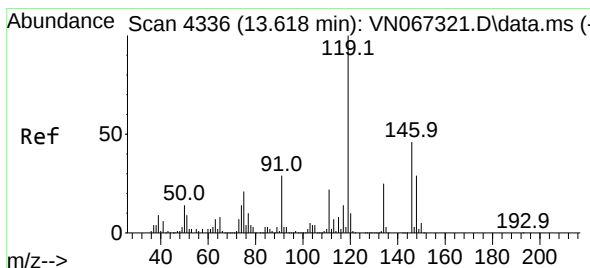
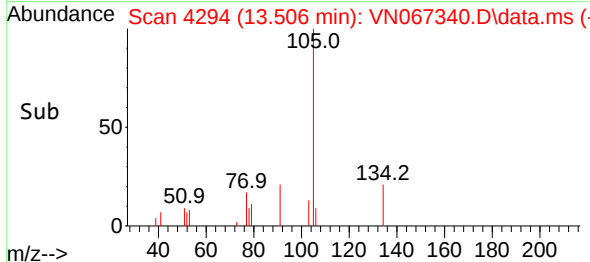
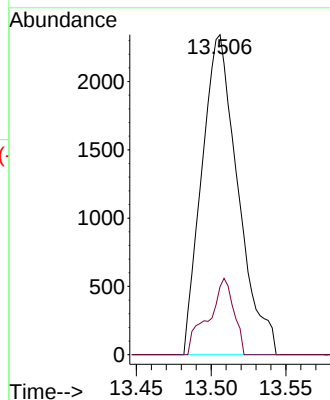
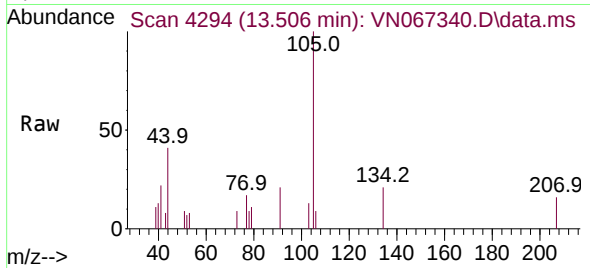




#85
 sec-Butylbenzene
 Concen: 0.143 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN067340.D
 Acq: 15 Jun 2021 12:34

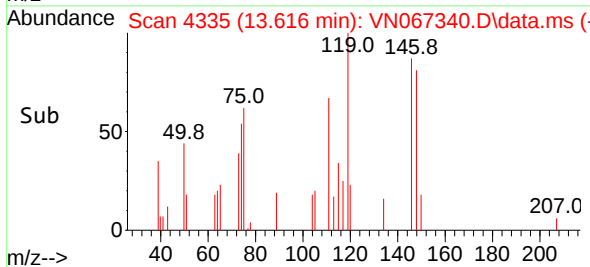
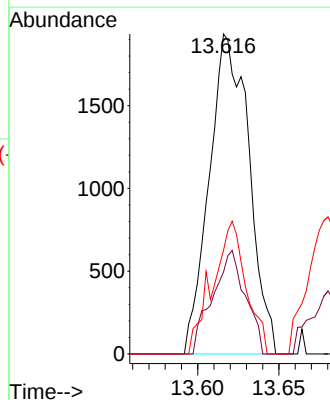
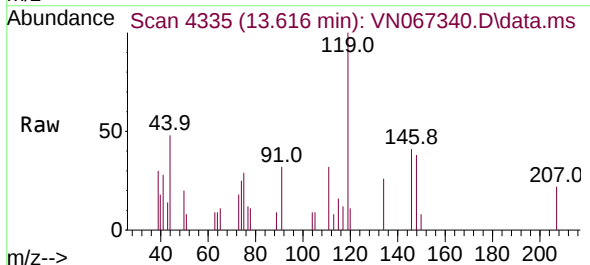
Instrument :
 MSVOA_N
 ClientSampled :

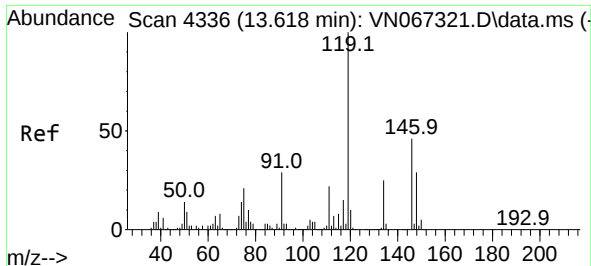
Tgt Ion:105 Resp: 3928
 Ion Ratio Lower Upper
 105 100
 134 16.9 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 0.148 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. -0.002 min
 Lab File: VN067340.D
 Acq: 15 Jun 2021 12:34

Tgt Ion:119 Resp: 3280
 Ion Ratio Lower Upper
 119 100
 134 26.9 12.4 37.4
 91 35.0 14.8 44.3

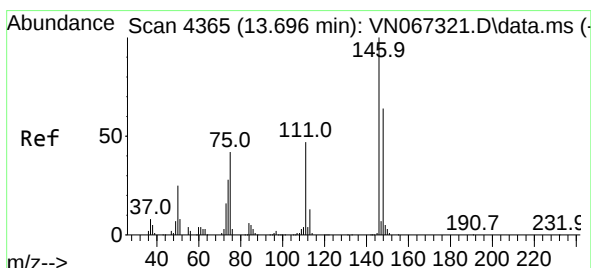
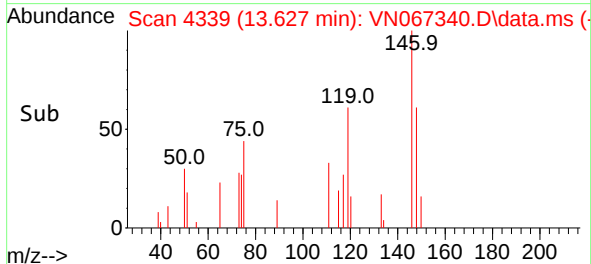
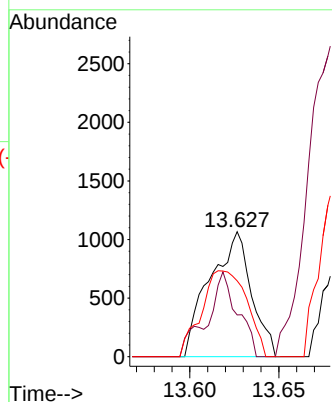
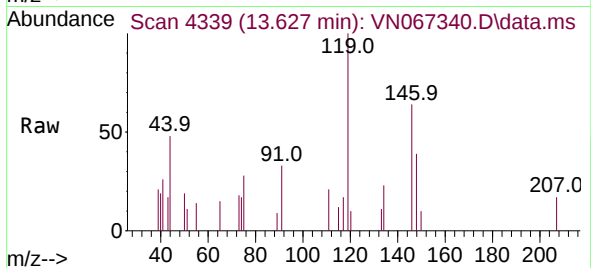




#87
1,3-Dichlorobenzene
Concen: 0.164 ug/l
RT: 13.627 min Scan# 4339
Delta R.T. 0.009 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

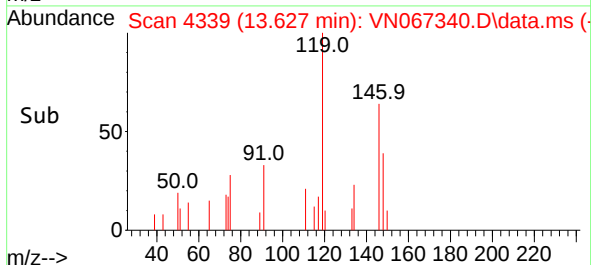
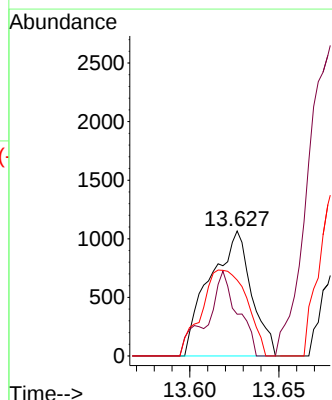
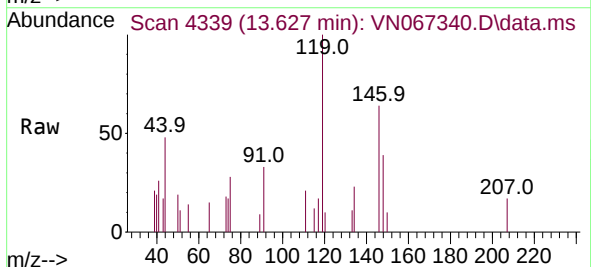
Instrument :
MSVOA_N
ClientSampleId :

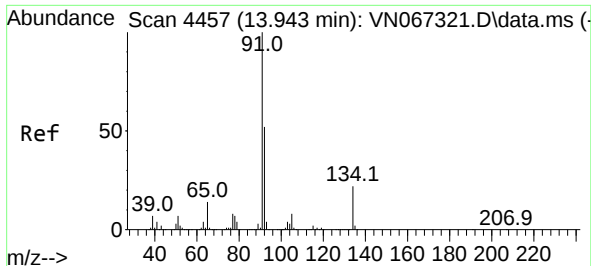
Tgt Ion:146 Resp: 1736
Ion Ratio Lower Upper
146 100
111 49.5 24.3 72.8
148 74.5 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 0.163 ug/l
RT: 13.627 min Scan# 4339
Delta R.T. -0.069 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:146 Resp: 1736
Ion Ratio Lower Upper
146 100
111 49.5 23.4 70.2
148 74.5 31.8 95.3

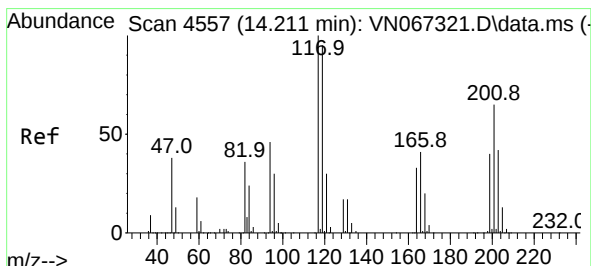
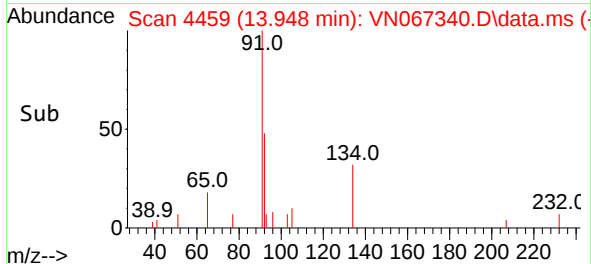
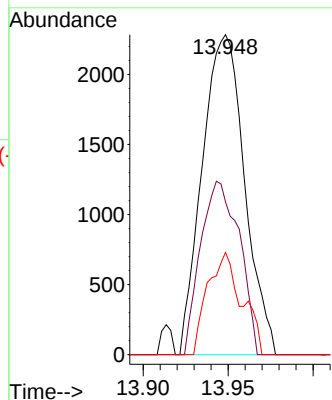
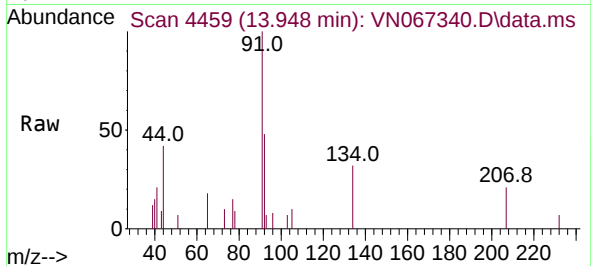




#89
n-Butylbenzene
Concen: 0.191 ug/l
RT: 13.948 min Scan# 4459
Delta R.T. 0.005 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

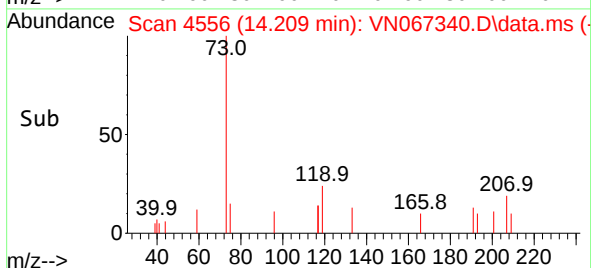
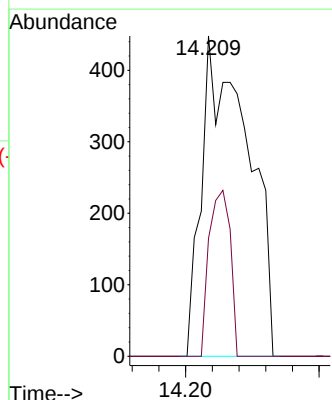
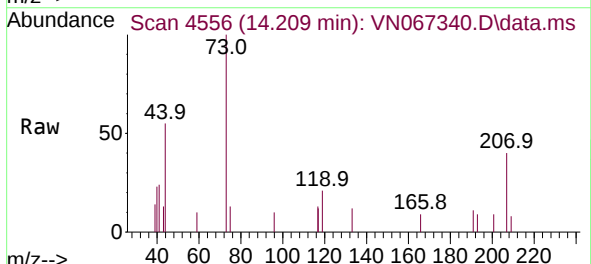
Instrument :
MSVOA_N
ClientSampled :

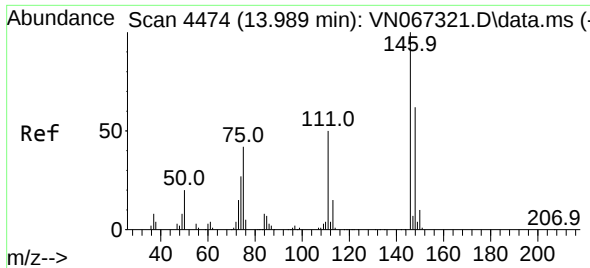
Tgt Ion:	91	Resp:	3961
Ion	Ratio	Lower	Upper
91	100		
92	49.5	25.7	77.1
134	25.7	11.2	33.6



#90
Hexachloroethane
Concen: 0.125 ug/l
RT: 14.209 min Scan# 4556
Delta R.T. -0.002 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:	117	Resp:	538
Ion	Ratio	Lower	Upper
117	100		
201	23.8	33.5	100.5#

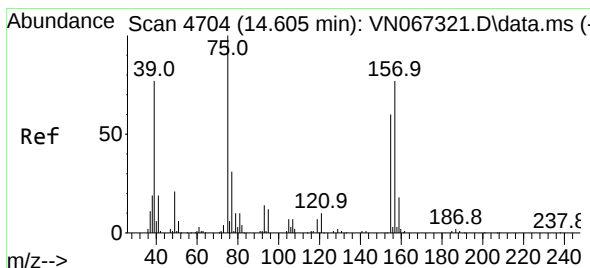
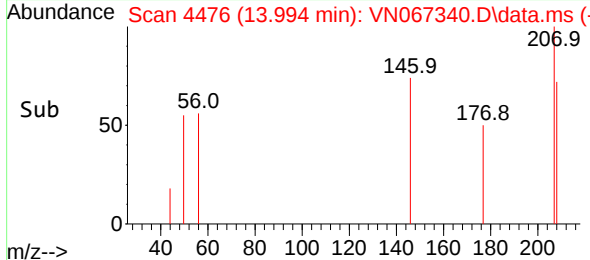
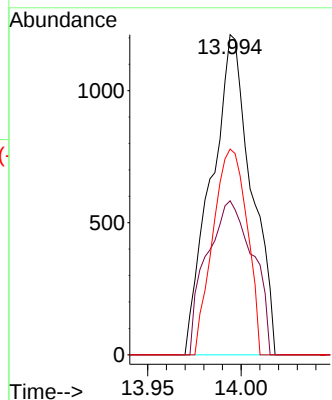
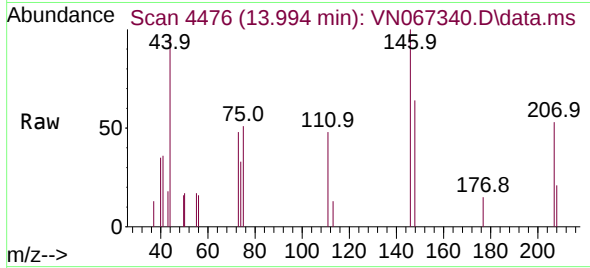




#91
1,2-Dichlorobenzene
Concen: 0.180 ug/l
RT: 13.994 min Scan# 4476
Delta R.T. 0.005 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

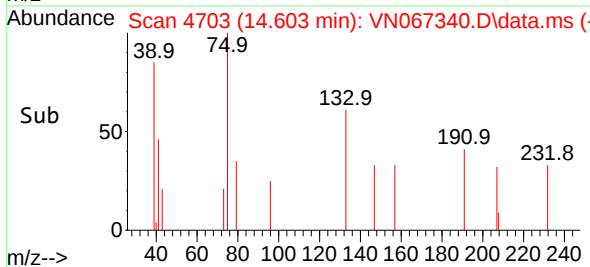
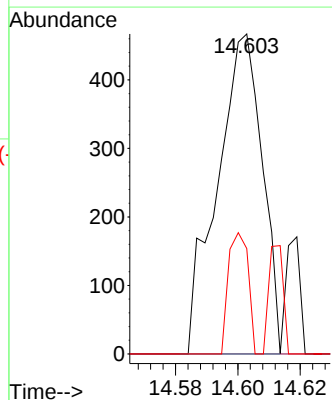
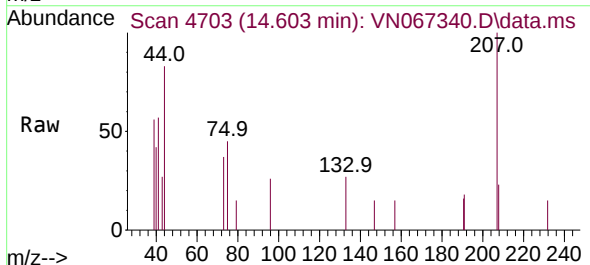
Instrument :
MSVOA_N
ClientSampled :

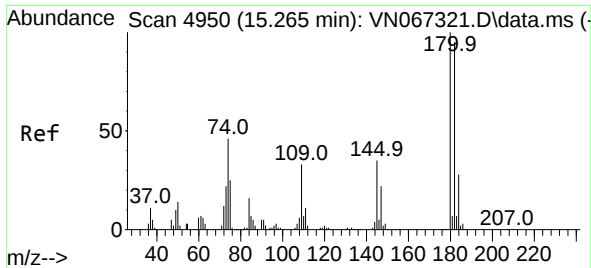
Tgt Ion:	146	Resp:	1811
Ion	Ratio	Lower	Upper
146	100		
111	55.2	24.9	74.6
148	54.4	31.6	95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.219 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.002 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:	75	Resp:	470
Ion	Ratio	Lower	Upper
75	100		
155	0.0	29.8	89.5#
157	16.6	37.6	112.8#

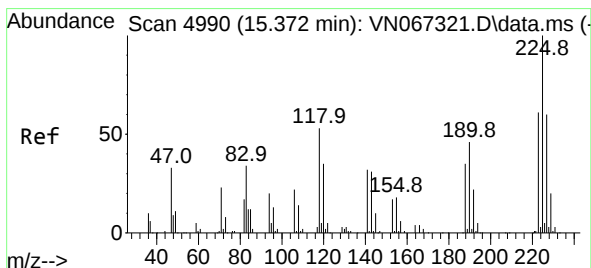
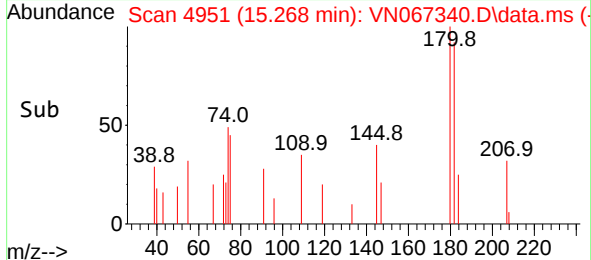
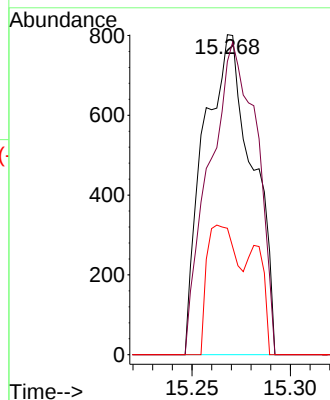
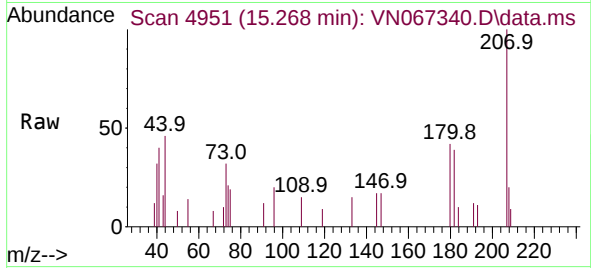




#93
1,2,4-Trichlorobenzene
Concen: 0.263 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

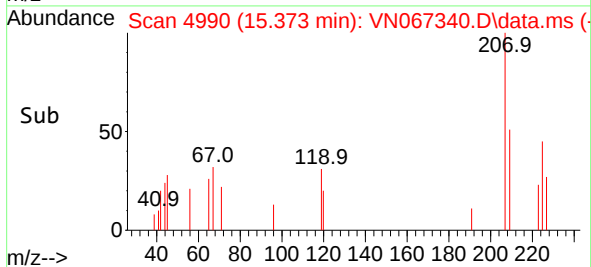
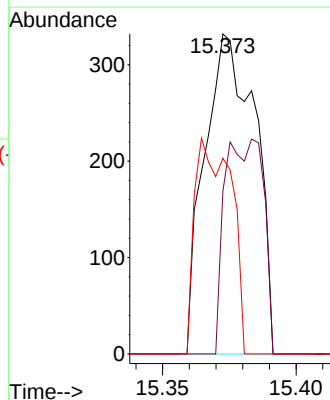
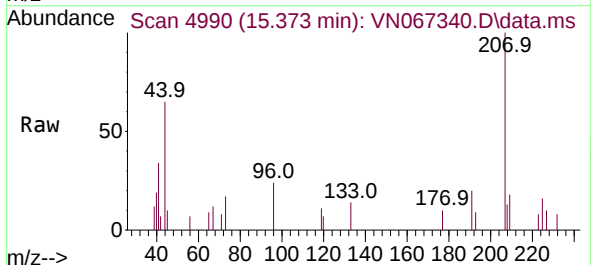
Instrument :
MSVOA_N
ClientSampled :

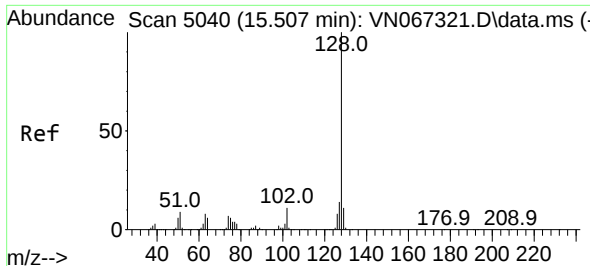
Tgt Ion:180 Resp: 1380
Ion Ratio Lower Upper
180 100
182 94.9 47.5 142.5
145 25.9 17.2 51.6



#94
Hexachlorobutadiene
Concen: 0.144 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.001 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:225 Resp: 435
Ion Ratio Lower Upper
225 100
223 51.5 31.4 94.0
227 48.7 31.2 93.6

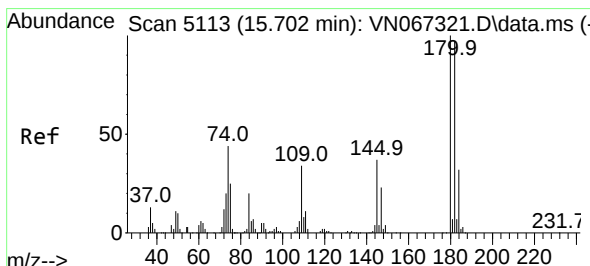
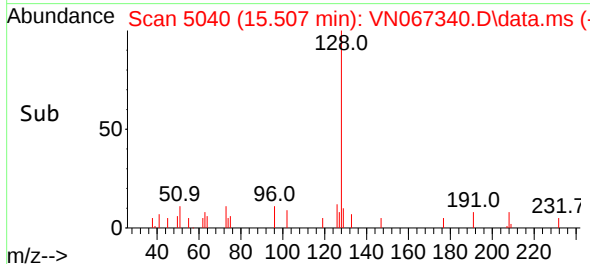
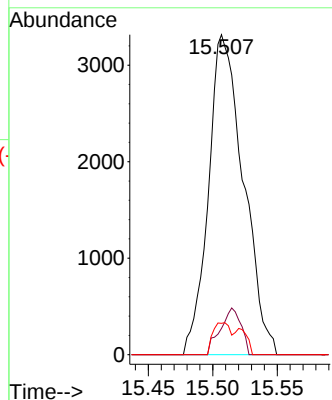
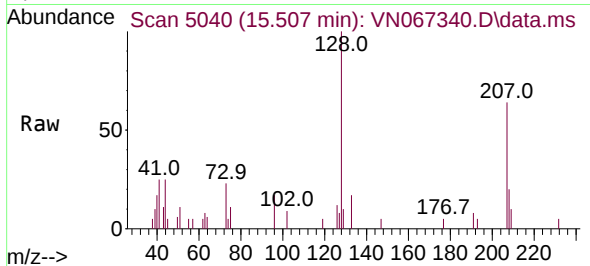




#95
Naphthalene
Concen: 0.391 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 6249
Ion Ratio Lower Upper
128 100
127 8.7 10.6 15.8#
129 5.0 8.6 12.8#



#96
1,2,3-Trichlorobenzene
Concen: 0.196 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067340.D
Acq: 15 Jun 2021 12:34

Tgt Ion:180 Resp: 987
Ion Ratio Lower Upper
180 100
182 72.3 47.8 143.3
145 43.3 18.2 54.6

