

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
 Data File : VN067471.D
 Acq On : 24 Jun 2021 9:56
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jun 24 11:57:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 24 11:57:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	268465	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	565736	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	496573	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	161188	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	5138	0.96	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	1.92%#
35) Dibromofluoromethane	8.021	113	3289	0.89	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	1.78%#
50) Toluene-d8	10.443	98	12936	0.89	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	1.78%#
62) 4-Bromofluorobenzene	12.733	95	6703	1.15	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	2.30%#

Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.070	85	3915	0.97	ug/l	83
3) Chloromethane	2.303	50	4888	1.14	ug/l	98
4) Vinyl Chloride	2.445	62	4091	1.00	ug/l	94
5) Bromomethane	2.848	94	1130	0.61	ug/l	88
6) Chloroethane	3.019	64	2836	1.12	ug/l	96
7) Trichlorofluoromethane	3.376	101	6109	1.06	ug/l	84
8) Diethyl Ether	3.824	74	2511	1.07	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.202	101	3201	0.94	ug/l #	65
10) Methyl Iodide	4.419	142	2503	0.79	ug/l #	64
11) Tert butyl alcohol	5.374	59	1254	1.43	ug/l #	82
12) 1,1-Dichloroethene	4.178	96	2941	0.89	ug/l #	70
13) Acrolein	4.036	56	3999	6.74	ug/l	100
14) Allyl chloride	4.838	41	6175	0.85	ug/l #	61
15) Acrylonitrile	5.565	53	10223	5.15	ug/l #	80
16) Acetone	4.288	43	11471	5.58	ug/l #	86
17) Carbon Disulfide	4.521	76	10662	0.99	ug/l	96
18) Methyl Acetate	4.859	43	3157	0.62	ug/l #	65
19) Methyl tert-butyl Ether	5.618	73	8088	0.62	ug/l #	78
20) Methylene Chloride	5.087	84	5340	1.22	ug/l	89
21) trans-1,2-Dichloroethene	5.594	96	3297	0.90	ug/l #	80
22) Diisopropyl ether	6.501	45	12799	0.94	ug/l #	97
23) Vinyl Acetate	6.439	43	45770	3.69	ug/l	98
24) 1,1-Dichloroethane	6.388	63	7396	0.97	ug/l #	85
25) 2-Butanone	7.351	43	13972	4.70	ug/l	96
26) 2,2-Dichloropropane	7.329	77	6335	0.84	ug/l	84
27) cis-1,2-Dichloroethene	7.329	96	3902	0.91	ug/l #	4
28) Bromochloromethane	7.659	49	3504	0.98	ug/l #	90
29) Tetrahydrofuran	7.697	42	8108	4.32	ug/l #	90
30) Chloroform	7.812	83	3514	0.44	ug/l	97
31) Cyclohexane	8.086	56	17147	2.29	ug/l #	52
32) 1,1,1-Trichloroethane	8.019	97	5481	0.77	ug/l #	51
36) 1,1-Dichloropropene	8.217	75	5804	0.91	ug/l #	82
37) Ethyl Acetate	7.423	43	6350	0.94	ug/l #	80
38) Carbon Tetrachloride	8.206	117	4237	0.64	ug/l	97
39) Methylcyclohexane	9.456	83	6866	1.01	ug/l #	88
40) Benzene	8.461	78	16274	0.91	ug/l	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.630	41	1084	0.31	ug/l #	1
42) 1,2-Dichloroethane	8.528	62	5924	0.80	ug/l	86
43) Isopropyl Acetate	8.563	43	9267	0.77	ug/l #	72
44) Trichloroethene	9.220	130	3003	0.74	ug/l	81
45) 1,2-Dichloropropane	9.491	63	4470	0.93	ug/l	89
46) Dibromomethane	9.577	93	2662	0.83	ug/l	90
47) Bromodichloromethane	9.765	83	5455	0.77	ug/l #	90
48) Methyl methacrylate	9.555	41	3934	0.72	ug/l	92
49) 1,4-Dioxane	9.561	88	249	3.33	ug/l #	1
51) 4-Methyl-2-Pentanone	10.333	43	26707	3.85	ug/l	97
52) Toluene	10.505	92	9378	0.84	ug/l	96
53) t-1,3-Dichloropropene	10.719	75	5094	0.64	ug/l	96
54) cis-1,3-Dichloropropene	10.191	75	5991	0.74	ug/l #	85
55) 1,1,2-Trichloroethane	10.902	97	3305	0.76	ug/l	91
56) Ethyl methacrylate	10.760	69	5849	0.75	ug/l	97
57) 1,3-Dichloropropane	11.052	76	6596	0.83	ug/l	96
58) 2-Chloroethyl Vinyl ether	10.046	63	5561	2.54	ug/l	98
59) 2-Hexanone	11.087	43	18435	3.64	ug/l	100
60) Dibromochloromethane	11.240	129	2419	0.53	ug/l	91
61) 1,2-Dibromoethane	11.347	107	3070	0.69	ug/l	98
64) Tetrachloroethene	10.979	164	3125	0.90	ug/l	90
65) Chlorobenzene	11.768	112	8894	0.83	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.843	131	2429	0.62	ug/l #	65
67) Ethyl Benzene	11.848	91	18431	0.86	ug/l	95
68) m/p-Xylenes	11.958	106	11640	1.55	ug/l	99
69) o-Xylene	12.283	106	5668	0.77	ug/l	91
70) Styrene	12.296	104	9160	0.75	ug/l	93
71) Bromoform	12.463	173	1291	0.44	ug/l #	75
73) Isopropylbenzene	12.581	105	15432	0.98	ug/l	96
74) N-amyl acetate	12.393	43	6592	0.86	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.830	83	4825	1.02	ug/l #	95
76) 1,2,3-Trichloropropane	12.881	75	5643	1.30	ug/l #	100
77) Bromobenzene	12.865	156	2755	0.87	ug/l	76
78) n-propylbenzene	12.924	91	18208	0.97	ug/l	93
79) 2-Chlorotoluene	13.012	91	11277	0.97	ug/l	99
80) 1,3,5-Trimethylbenzene	13.061	105	11781	0.90	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.629	75	1204	0.70	ug/l #	86
82) 4-Chlorotoluene	13.109	91	10511	0.91	ug/l	99
83) tert-Butylbenzene	13.323	119	9458	0.91	ug/l	98
84) 1,2,4-Trimethylbenzene	13.369	105	11715	0.90	ug/l	100
85) sec-Butylbenzene	13.503	105	13767	0.92	ug/l	100
86) p-Isopropyltoluene	13.619	119	9823	0.82	ug/l	95
87) 1,3-Dichlorobenzene	13.616	146	4756	0.84	ug/l	82
88) 1,4-Dichlorobenzene	13.616	146	4756	0.84	ug/l	84
89) n-Butylbenzene	13.946	91	9910	0.88	ug/l	96
90) Hexachloroethane	14.209	117	1729	0.75	ug/l	69
91) 1,2-Dichlorobenzene	13.989	146	4456	0.82	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.605	75	733	0.65	ug/l #	57
93) 1,2,4-Trichlorobenzene	15.260	180	1738	0.63	ug/l	90
94) Hexachlorobutadiene	15.367	225	1032	0.66	ug/l #	71
95) Naphthalene	15.509	128	4504	0.53	ug/l #	95
96) 1,2,3-Trichlorobenzene	15.708	180	1329	0.50	ug/l #	81

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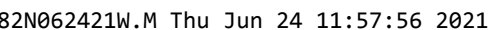
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MSVOA_N
ClientSampleId :

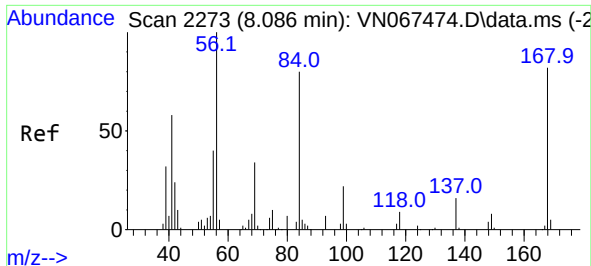
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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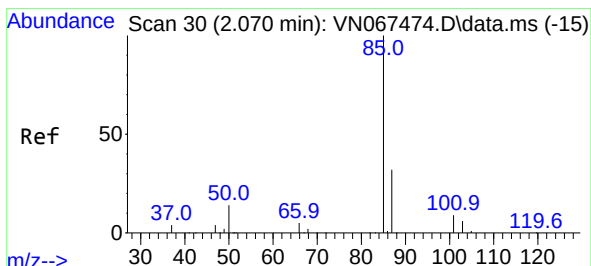
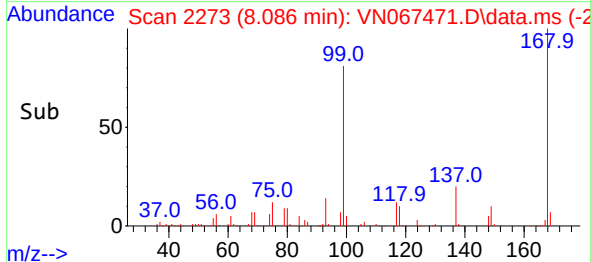
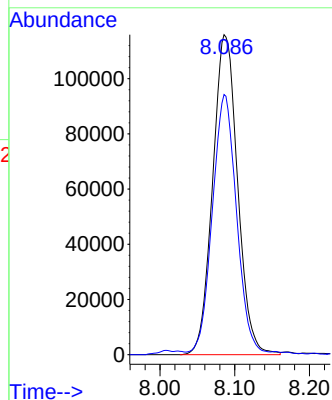
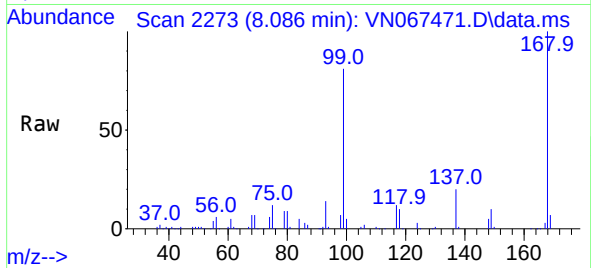




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067471.D
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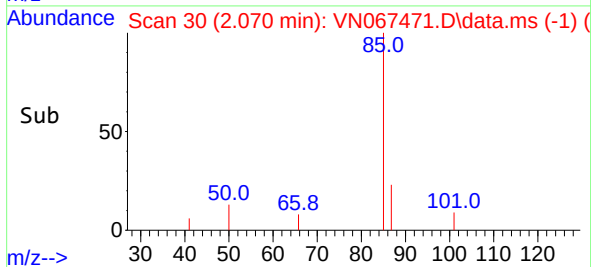
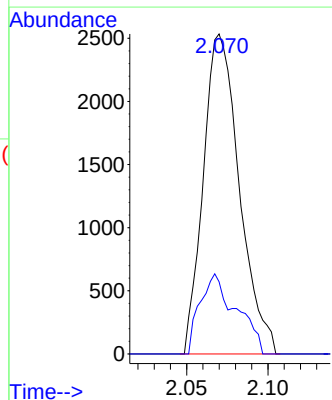
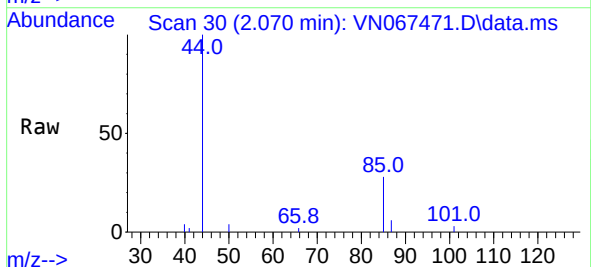
Instrument :
MSVOA_N
ClientSampled :

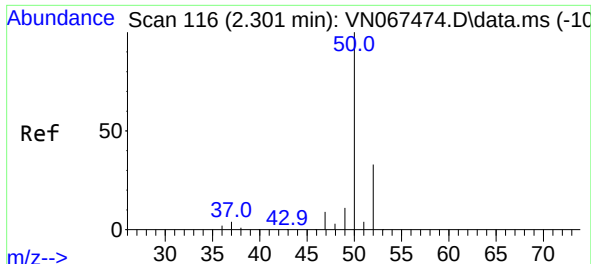
Tgt Ion:168 Resp: 268465
Ion Ratio Lower Upper
168 100
99 80.6 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 0.97 ug/l
RT: 2.070 min Scan# 30
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 85 Resp: 3915
Ion Ratio Lower Upper
85 100
87 22.6 16.1 48.2

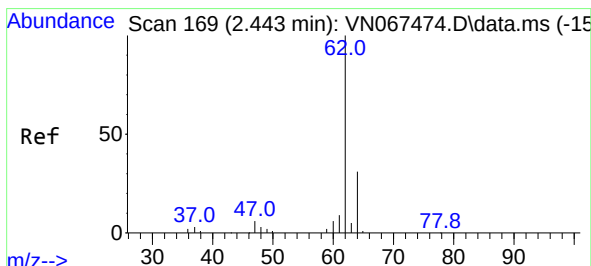
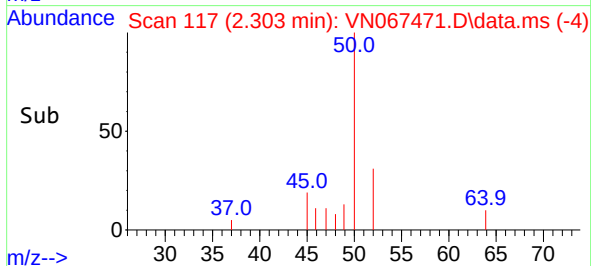
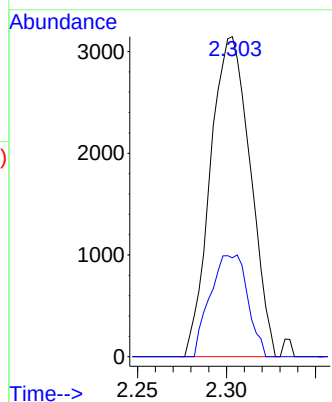
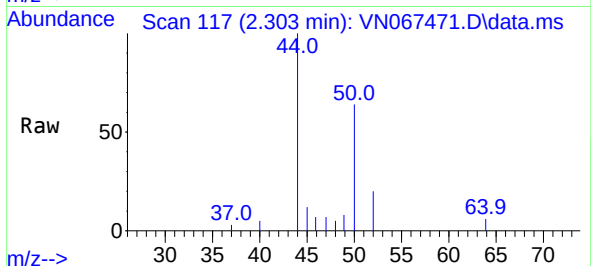




#3
Chloromethane
Concen: 1.14 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

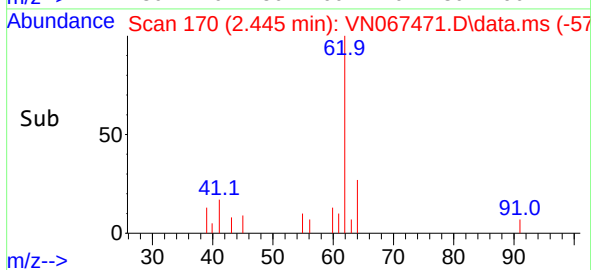
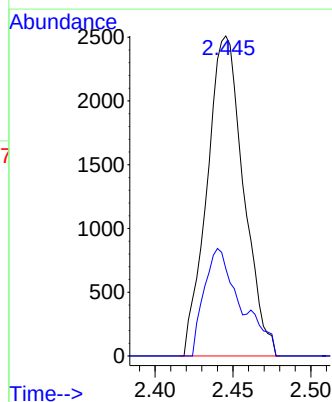
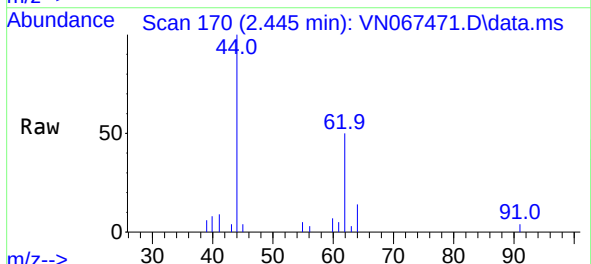
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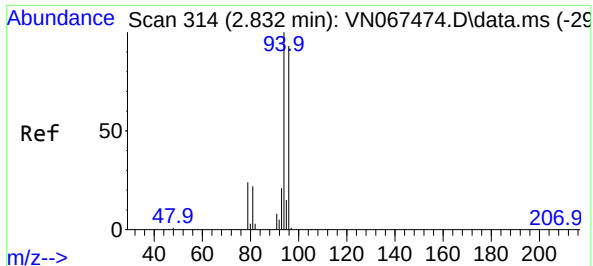
Tgt Ion: 50 Resp: 4888
Ion Ratio Lower Upper
50 100
52 30.9 25.6 38.4



#4
Vinyl Chloride
Concen: 1.00 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 62 Resp: 4091
Ion Ratio Lower Upper
62 100
64 27.3 24.4 36.6

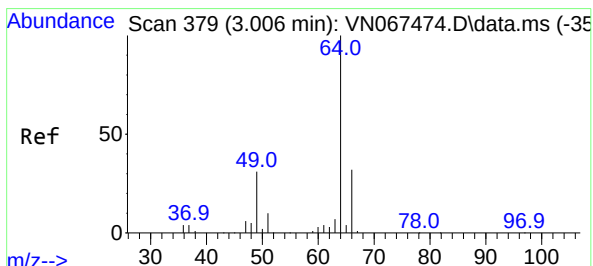
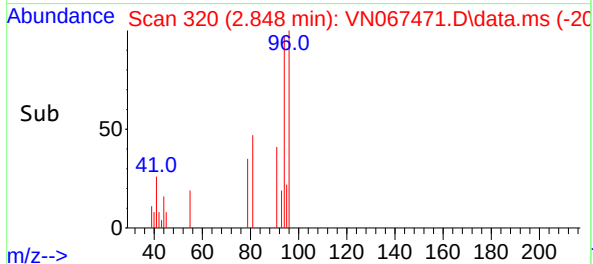
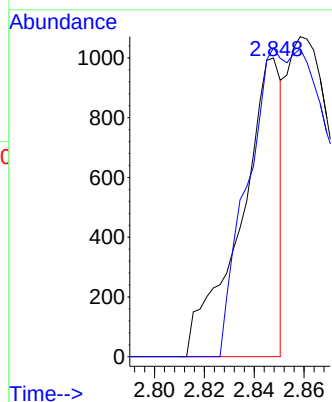
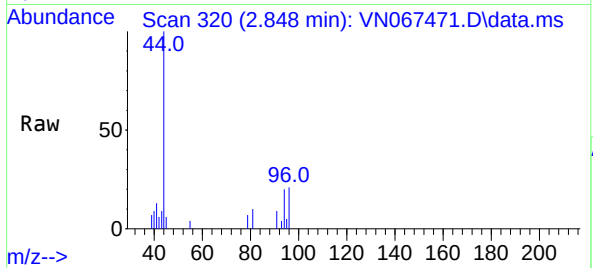




#5
Bromomethane
Concen: 0.61 ug/l
RT: 2.848 min Scan# 320
Delta R.T. 0.016 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

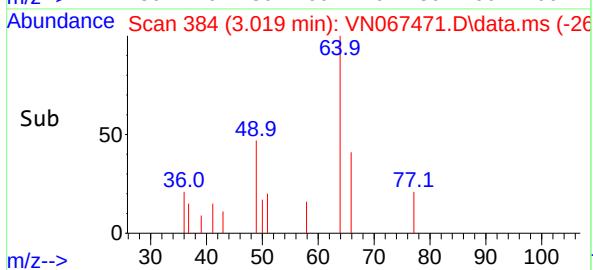
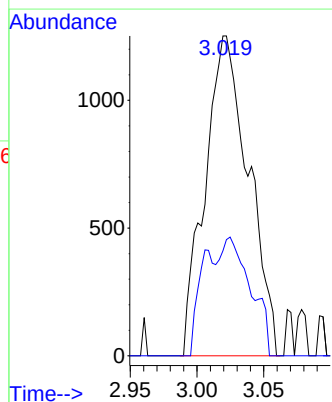
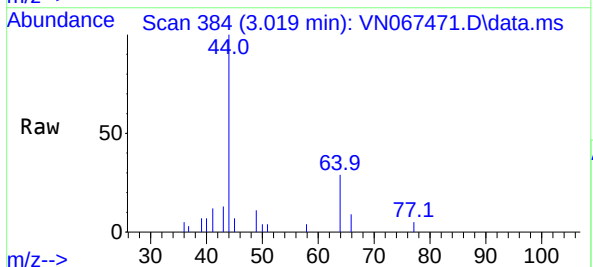
Instrument :
MSVOA_N
ClientSampled :

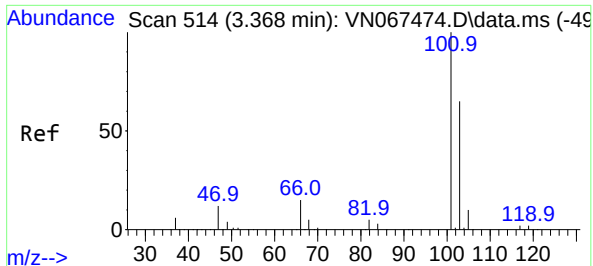
Tgt Ion: 94 Resp: 1130
Ion Ratio Lower Upper
94 100
96 103.3 73.7 110.5



#6
Chloroethane
Concen: 1.12 ug/l
RT: 3.019 min Scan# 384
Delta R.T. 0.013 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 64 Resp: 2836
Ion Ratio Lower Upper
64 100
66 32.8 24.7 37.1

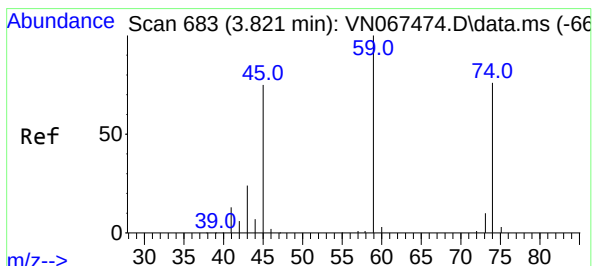
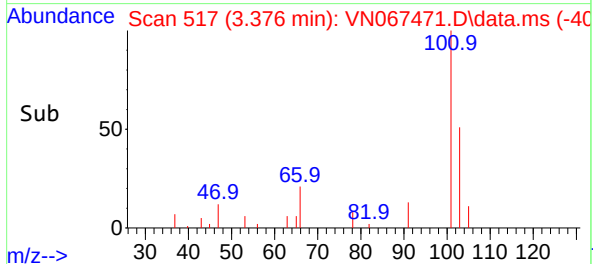
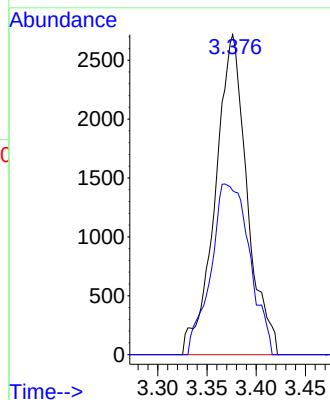
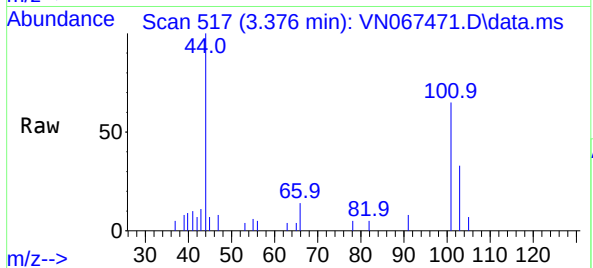




#7
Trichlorofluoromethane
Concen: 1.06 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.008 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

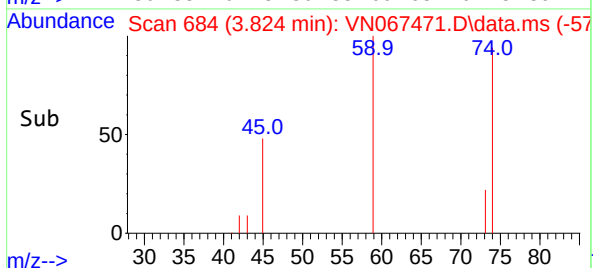
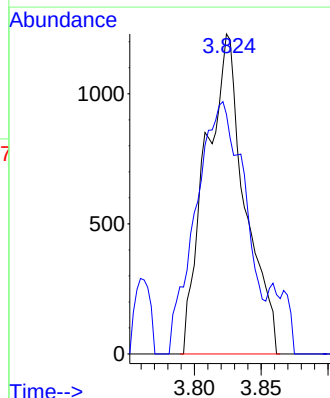
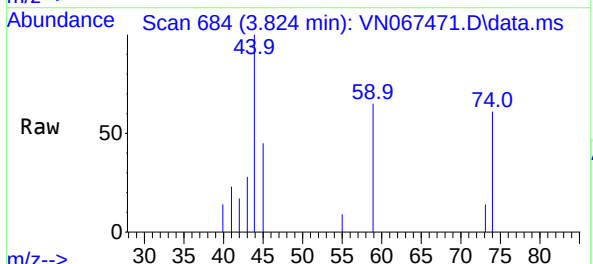
Instrument :
MSVOA_N
ClientSampled :

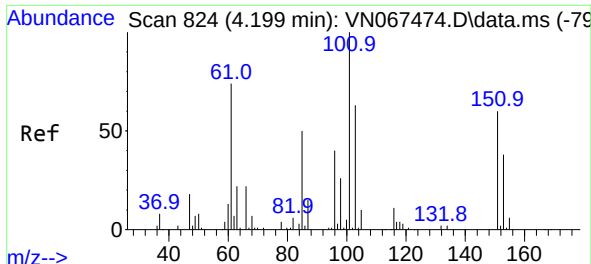
Tgt Ion:101 Resp: 6109
Ion Ratio Lower Upper
101 100
103 51.2 51.2 76.8



#8
Diethyl Ether
Concen: 1.07 ug/l
RT: 3.824 min Scan# 684
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 74 Resp: 2511
Ion Ratio Lower Upper
74 100
45 99.4 50.2 150.7

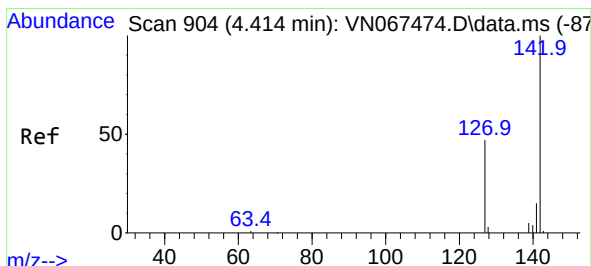
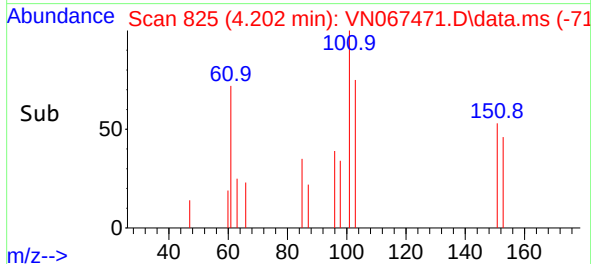
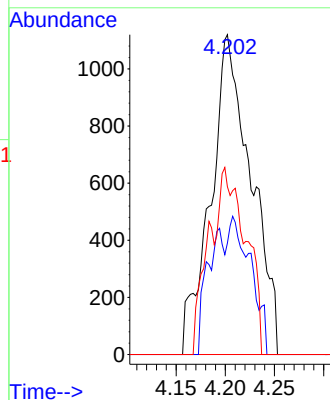
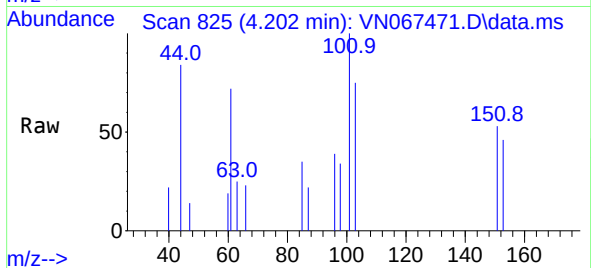




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.94 ug/l
RT: 4.202 min Scan# 825
Delta R.T. 0.003 min
Lab File: VN067471.D
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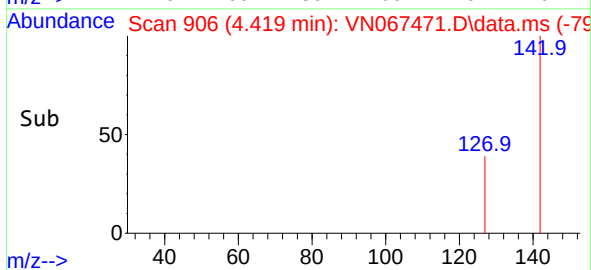
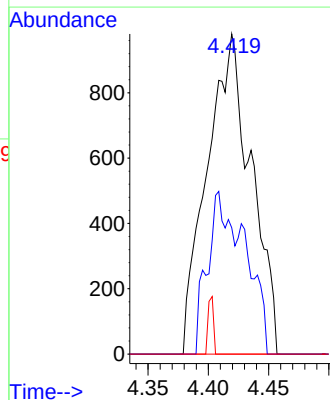
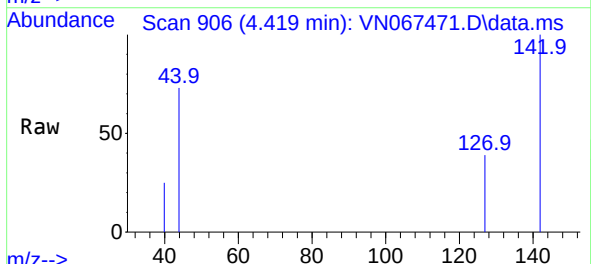
Instrument :
MSVOA_N
ClientSampleId :

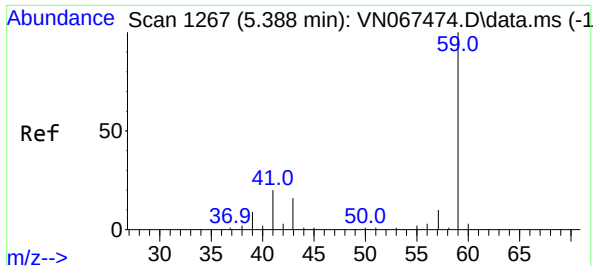
Tgt Ion:101 Resp: 3201
Ion Ratio Lower Upper
101 100
85 24.9 39.6 59.4#
151 40.0 54.1 81.1#



#10
Methyl Iodide
Concen: 0.79 ug/l
RT: 4.419 min Scan# 906
Delta R.T. 0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:142 Resp: 2503
Ion Ratio Lower Upper
142 100
127 27.2 43.1 64.7#
141 2.2 11.4 17.0#



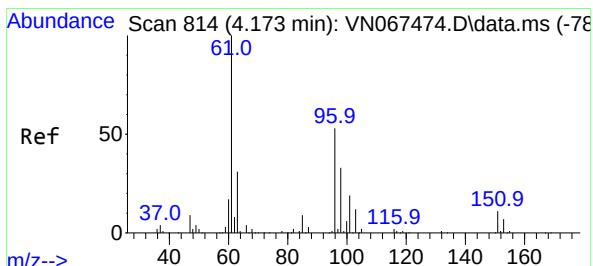
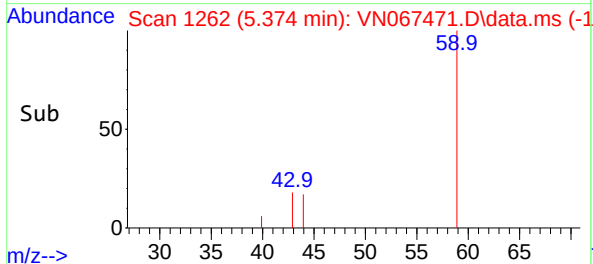
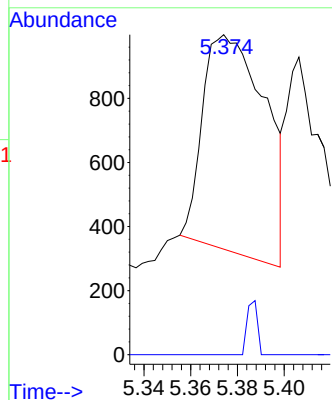
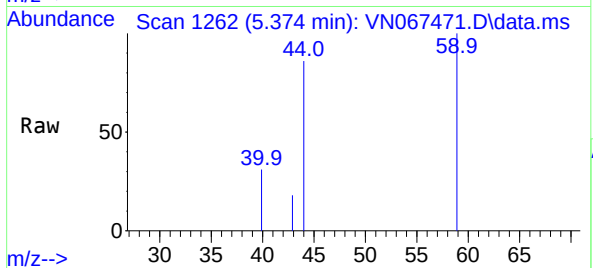


#11

Tert butyl alcohol
Concen: 1.43 ug/l
RT: 5.374 min Scan# 1262
Delta R.T. -0.013 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Instrument :
MSVOA_N
ClientSampled :

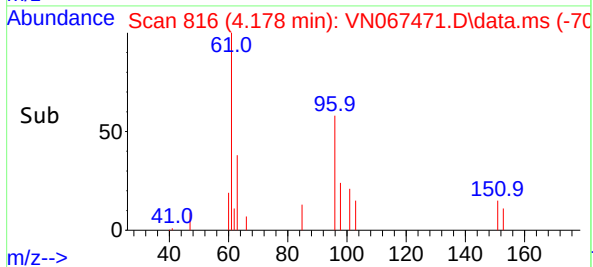
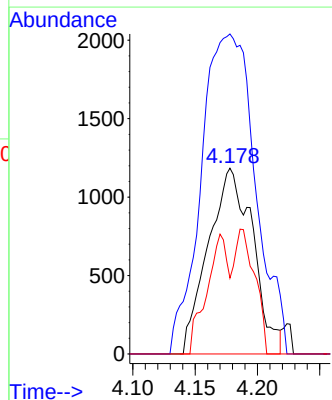
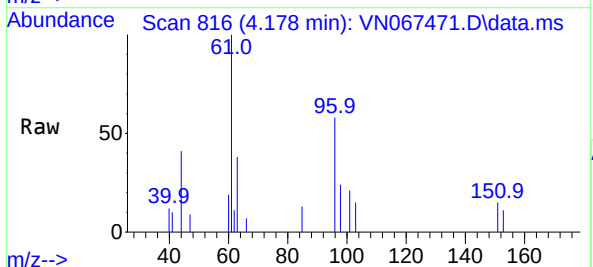
Tgt Ion: 59 Resp: 1254
Ion Ratio Lower Upper
59 100
57 4.1 8.7 13.1#

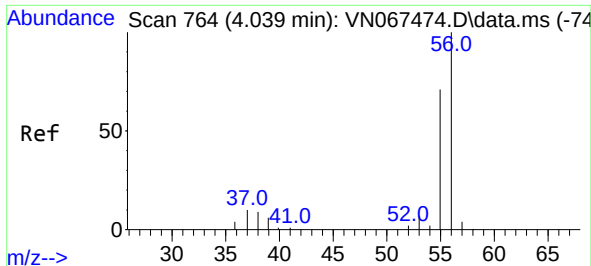


#12

1,1-Dichloroethene
Concen: 0.89 ug/l
RT: 4.178 min Scan# 816
Delta R.T. 0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 96 Resp: 2941
Ion Ratio Lower Upper
96 100
61 146.3 152.6 229.0#
98 40.9 50.9 76.3#

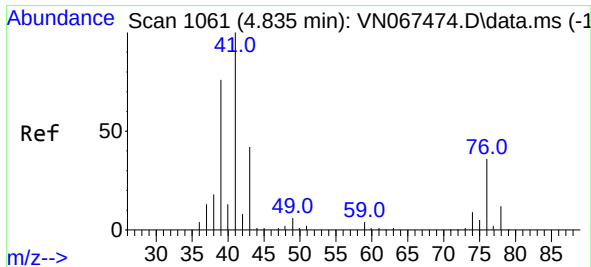
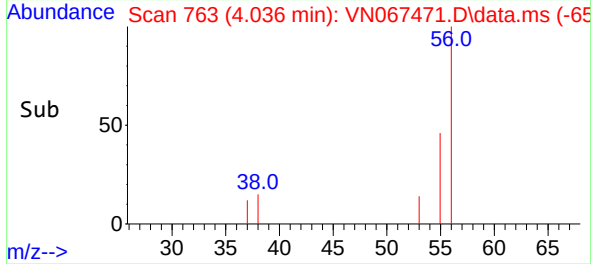
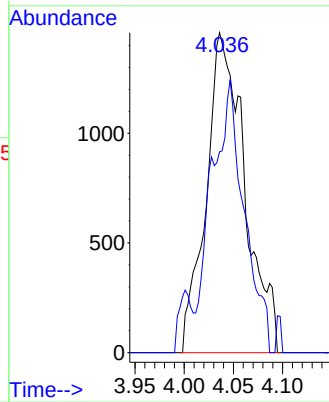
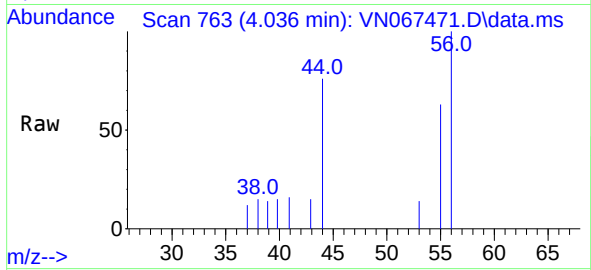




#13
Acrolein
Concen: 6.74 ug/l
RT: 4.036 min Scan# 763
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

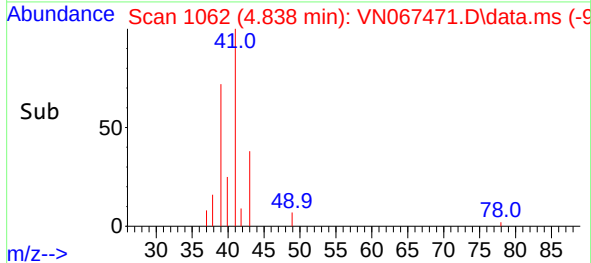
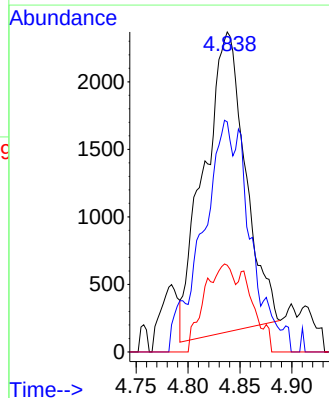
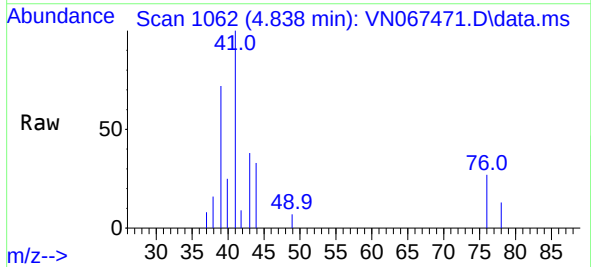
Instrument :
MSVOA_N
ClientSampled :

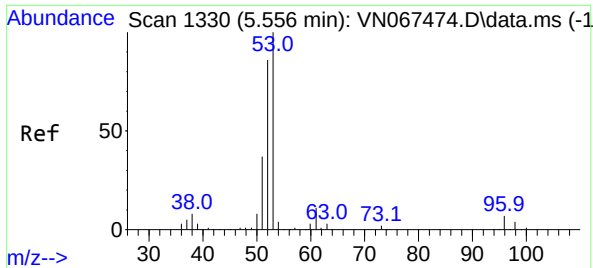
Tgt Ion: 56 Resp: 3999
Ion Ratio Lower Upper
56 100
55 71.4 57.4 86.0



#14
Allyl chloride
Concen: 0.85 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 41 Resp: 6175
Ion Ratio Lower Upper
41 100
39 34.7 60.9 91.3#
76 21.0 24.3 36.5#

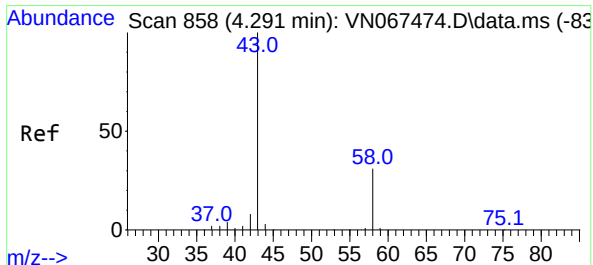
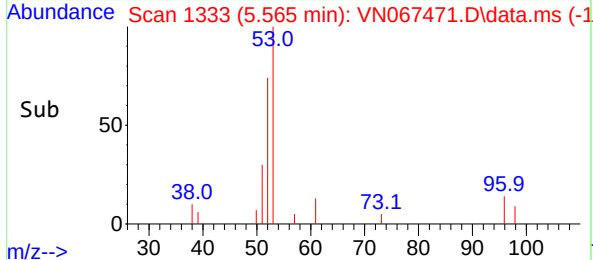
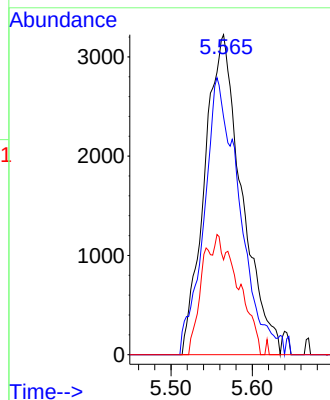
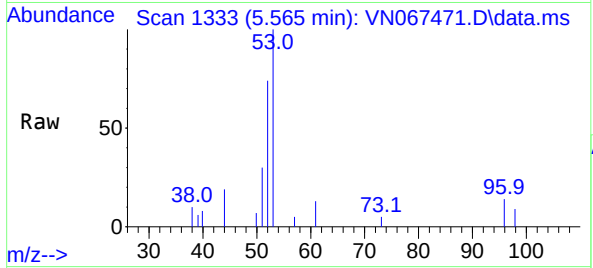




#15
Acrylonitrile
Concen: 5.15 ug/l
RT: 5.565 min Scan# 1333
Delta R.T. 0.008 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

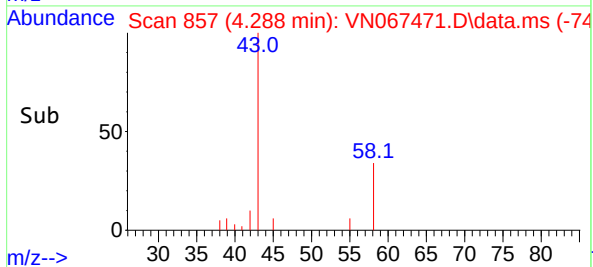
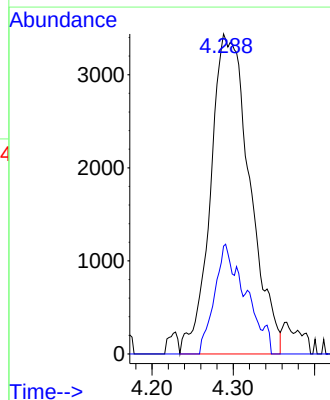
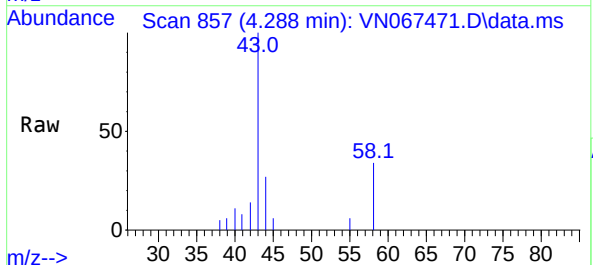
Instrument :
MSVOA_N
ClientSampled :

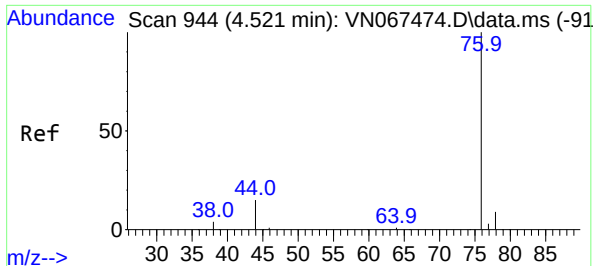
Tgt Ion: 53	Resp: 10223
Ion Ratio	Lower Upper
53 100	
52 82.3	66.2 99.2
51 0.0	30.2 45.4#



#16
Acetone
Concen: 5.58 ug/l
RT: 4.288 min Scan# 857
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 43	Resp: 11471
Ion Ratio	Lower Upper
43 100	
58 33.7	21.2 31.8#

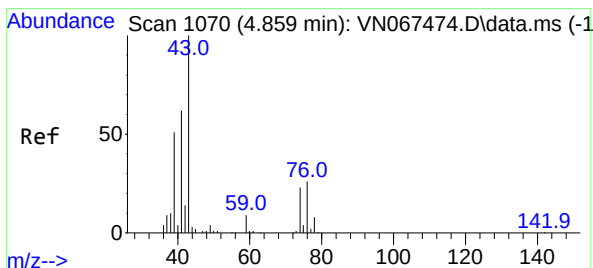
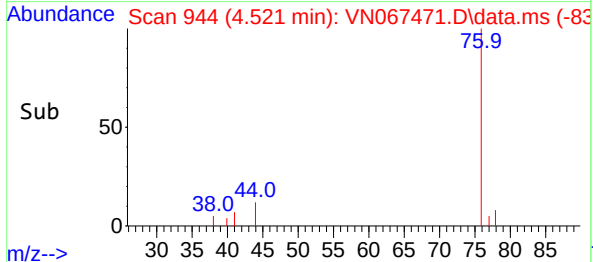
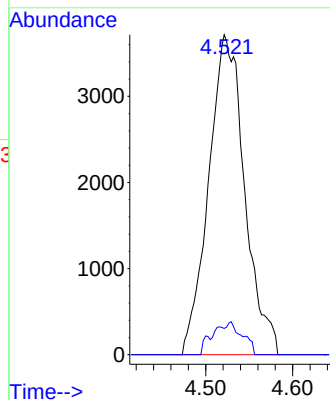
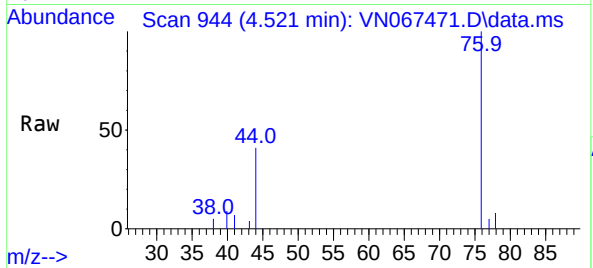




#17
Carbon Disulfide
Concen: 0.99 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

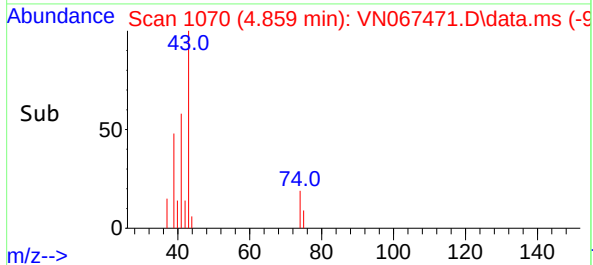
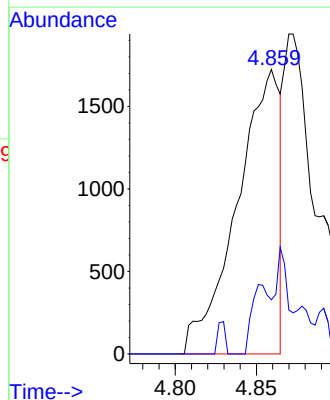
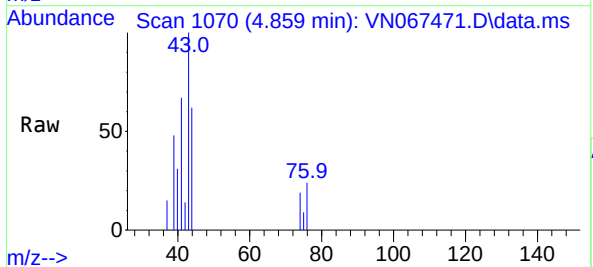
Instrument :
MSVOA_N
ClientSampleId :

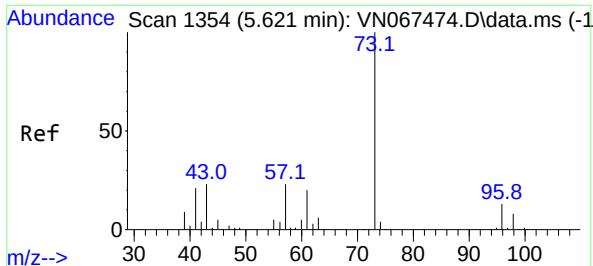
Tgt Ion: 76 Resp: 10662
Ion Ratio Lower Upper
76 100
78 8.2 7.7 11.5



#18
Methyl Acetate
Concen: 0.62 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 43 Resp: 3157
Ion Ratio Lower Upper
43 100
74 5.0 17.4 26.0#



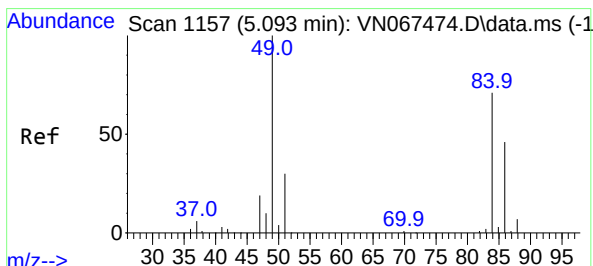
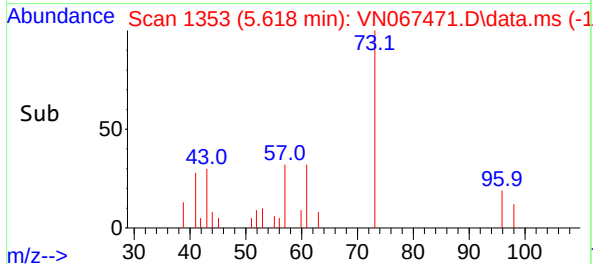
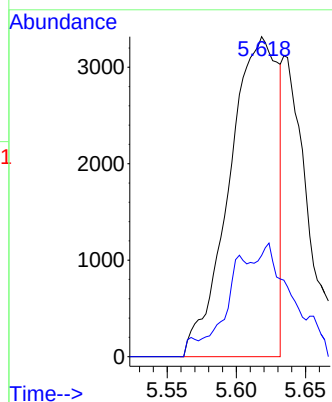
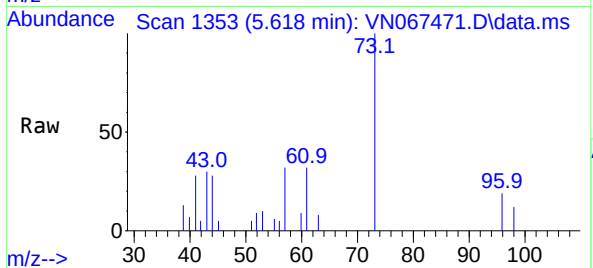


#19

Methyl tert-butyl Ether
Concen: 0.62 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Instrument :
MSVOA_N
ClientSampled :

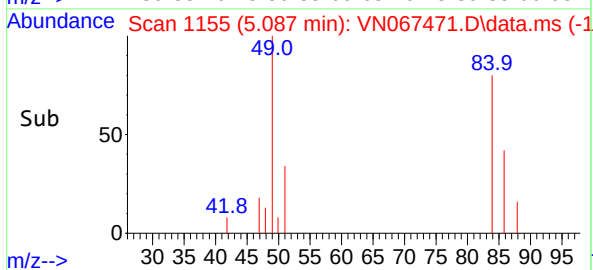
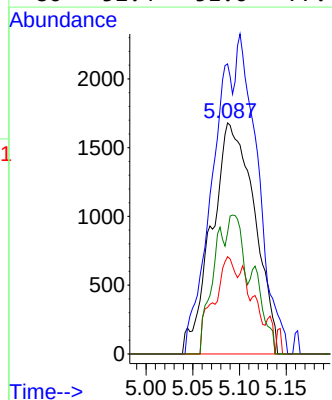
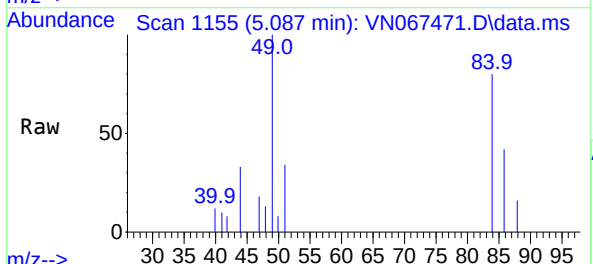
Tgt Ion: 73 Resp: 8088
Ion Ratio Lower Upper
73 100
57 31.6 17.0 25.6#

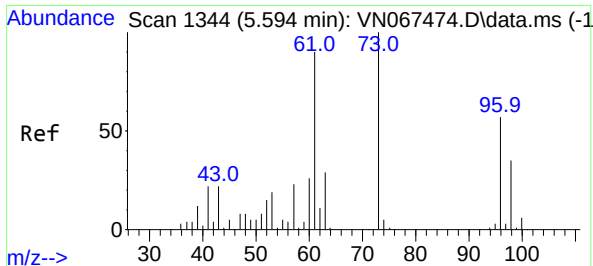


#20

Methylene Chloride
Concen: 1.22 ug/l
RT: 5.087 min Scan# 1155
Delta R.T. -0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 84 Resp: 5340
Ion Ratio Lower Upper
84 100
49 125.5 110.9 166.3
51 42.1 32.6 49.0
86 52.4 51.6 77.4



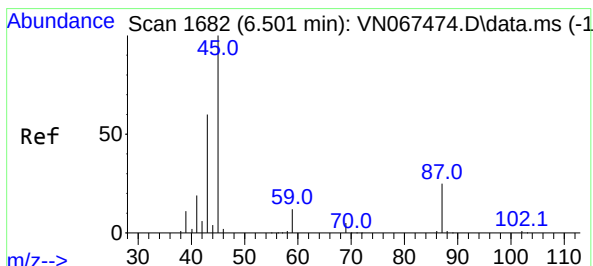
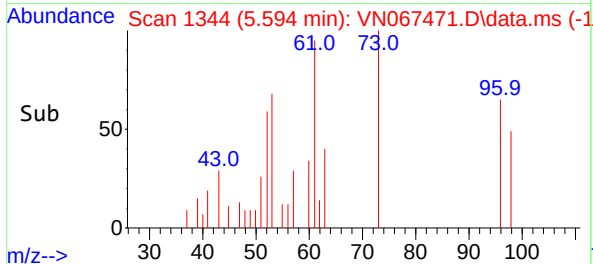
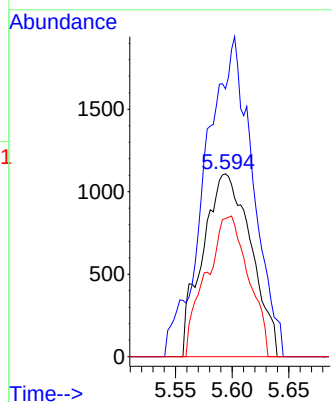
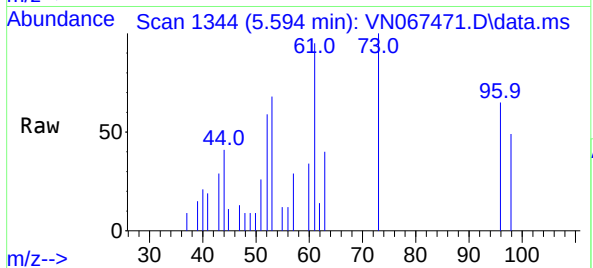


#21

trans-1,2-Dichloroethene
Concen: 0.90 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Instrument :
MSVOA_N
ClientSampleId :

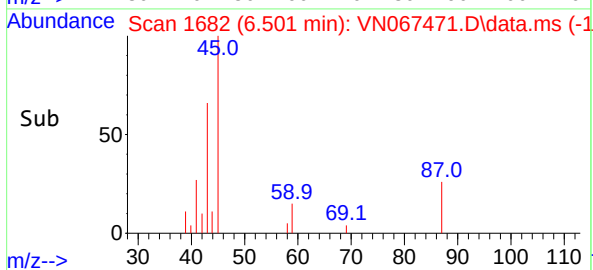
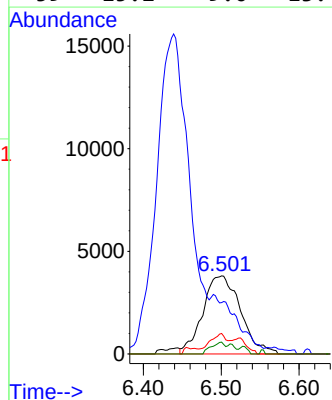
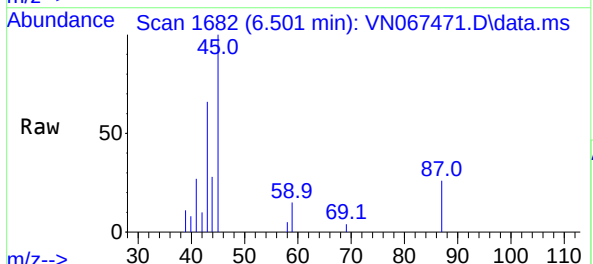
Tgt Ion: 96 Resp: 3297
Ion Ratio Lower Upper
96 100
61 128.1 123.5 185.3
98 75.6 48.6 72.8#

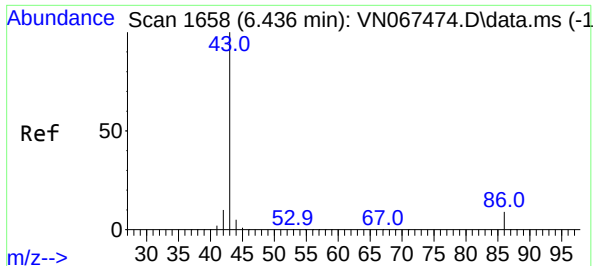


#22

Diisopropyl ether
Concen: 0.94 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 45 Resp: 12799
Ion Ratio Lower Upper
45 100
43 59.8 49.4 74.2
87 26.3 20.9 31.3
59 15.2 9.0 13.4#

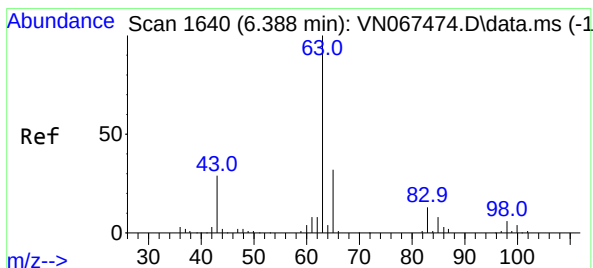
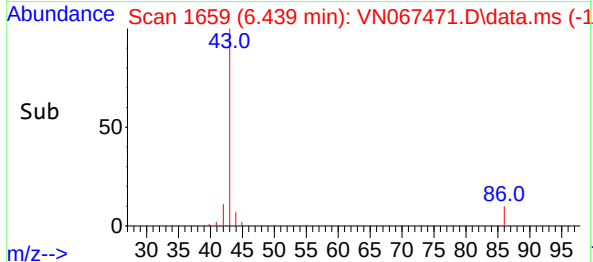
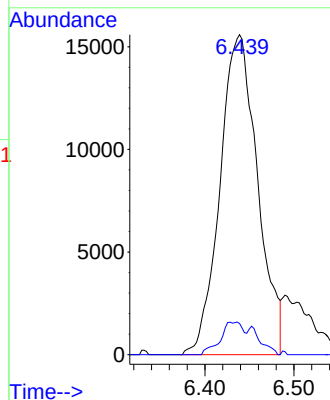
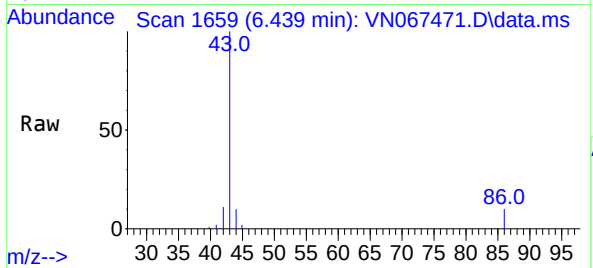




#23
 Vinyl Acetate
 Concen: 3.69 ug/l
 RT: 6.439 min Scan# 1659
 Delta R.T. 0.003 min
 Lab File: VN067471.D
 Acq: 24 Jun 2021 9:56

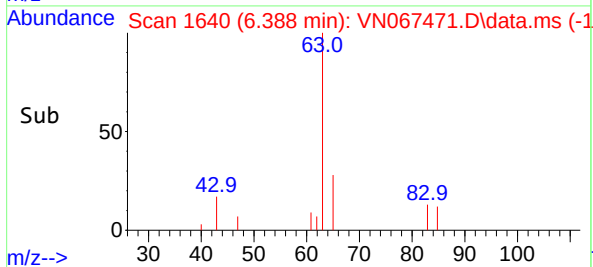
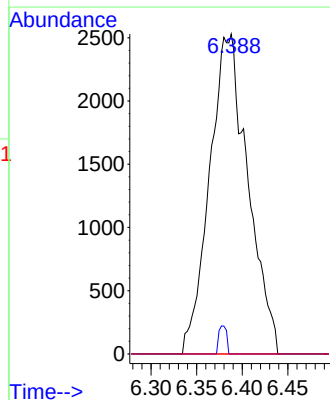
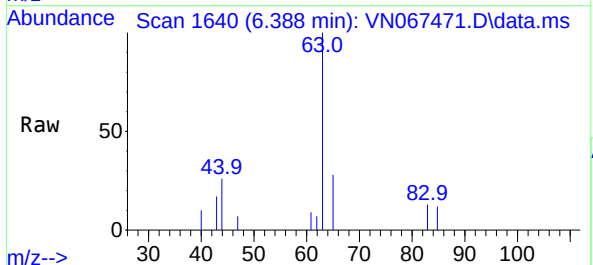
Instrument :
 MSVOA_N
 ClientSampled :

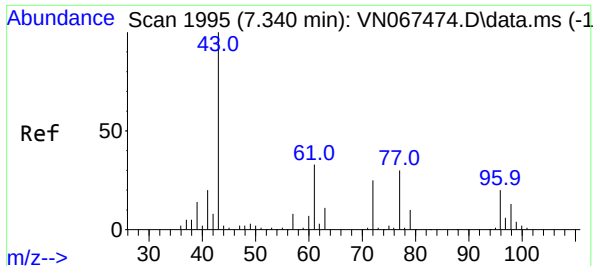
Tgt Ion: 43 Resp: 45770
 Ion Ratio Lower Upper
 43 100
 86 9.7 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 0.97 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.000 min
 Lab File: VN067471.D
 Acq: 24 Jun 2021 9:56

Tgt Ion: 63 Resp: 7396
 Ion Ratio Lower Upper
 63 100
 98 0.0 3.0 9.0#
 100 0.0 1.9 5.7#

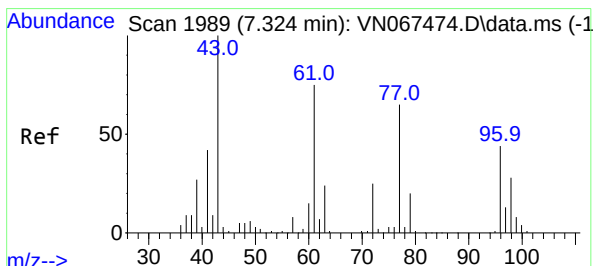
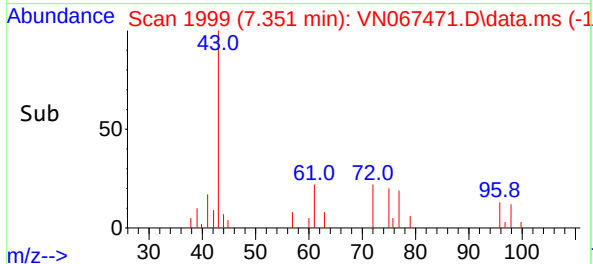
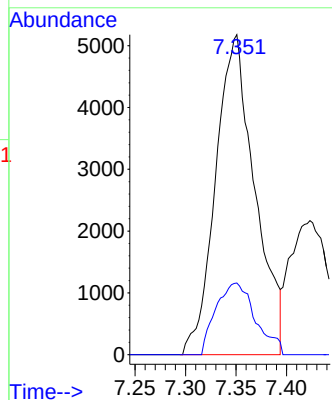
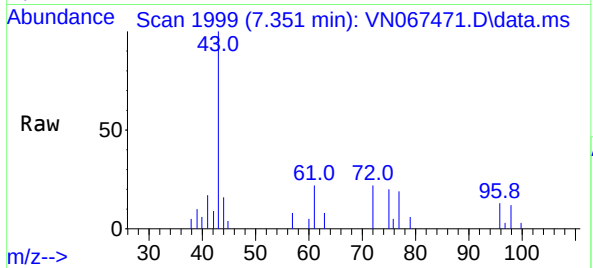




#25
2-Butanone
Concen: 4.70 ug/l
RT: 7.351 min Scan# 1999
Delta R.T. 0.011 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

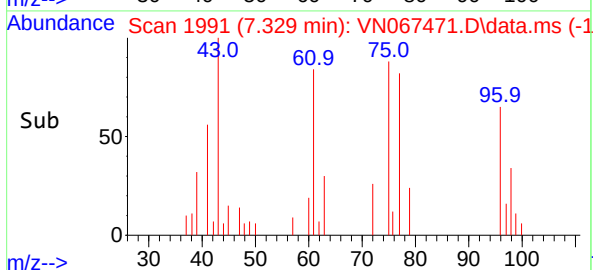
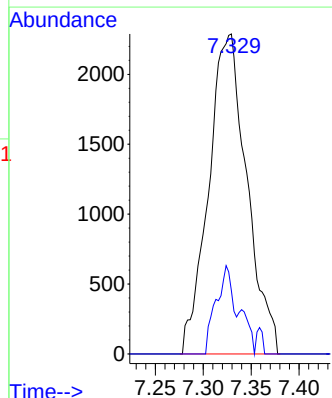
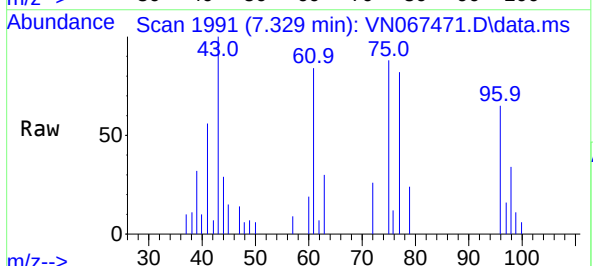
Instrument :
MSVOA_N
ClientSampled :

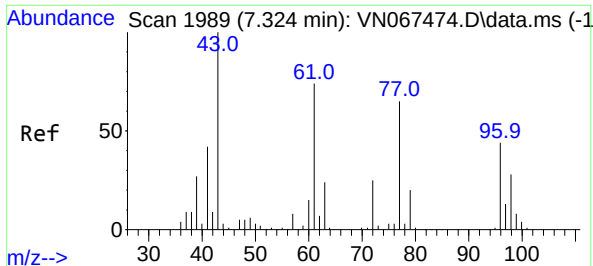
Tgt Ion: 43 Resp: 13972
Ion Ratio Lower Upper
43 100
72 22.4 19.7 29.5



#26
2,2-Dichloropropane
Concen: 0.84 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 77 Resp: 6335
Ion Ratio Lower Upper
77 100
97 12.1 9.8 29.3



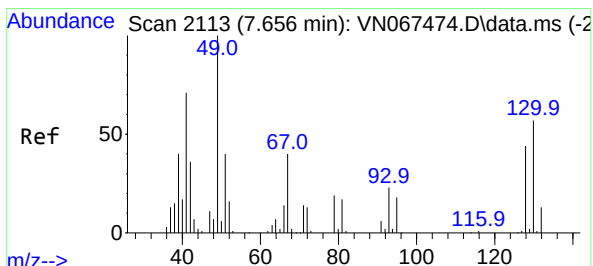
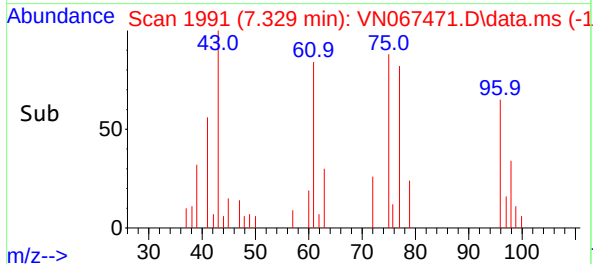
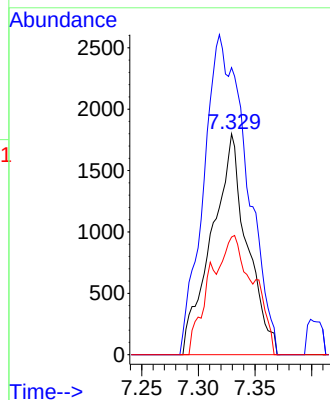
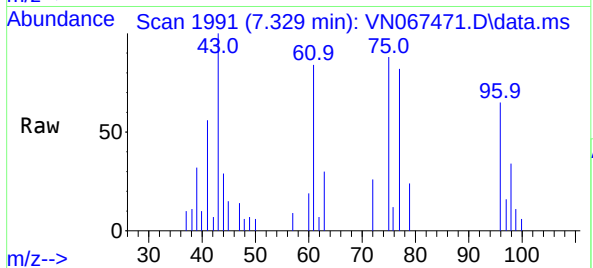


#27
 cis-1,2-Dichloroethene
 Concen: 0.91 ug/l
 RT: 7.329 min Scan# 1991
 Delta R.T. 0.005 min
 Lab File: VN067471.D
 Acq: 24 Jun 2021 9:56

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 96 Resp: 3902

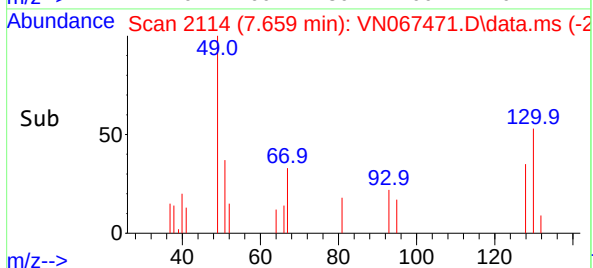
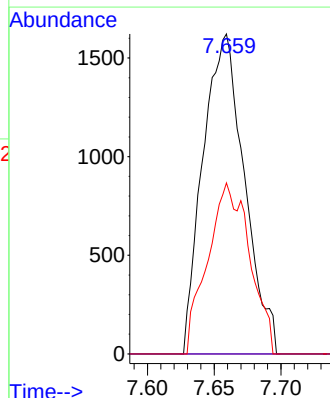
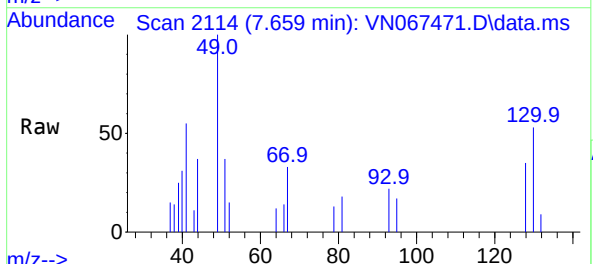
Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	338.8
98	46.0	0.0	129.8

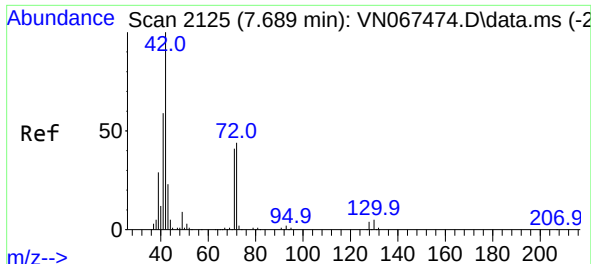


#28
 Bromochloromethane
 Concen: 0.98 ug/l
 RT: 7.659 min Scan# 2114
 Delta R.T. 0.003 min
 Lab File: VN067471.D
 Acq: 24 Jun 2021 9:56

Tgt Ion: 49 Resp: 3504

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	54.3	49.7	74.5





#29

Tetrahydrofuran

Concen: 4.32 ug/l

RT: 7.697 min Scan# 2128

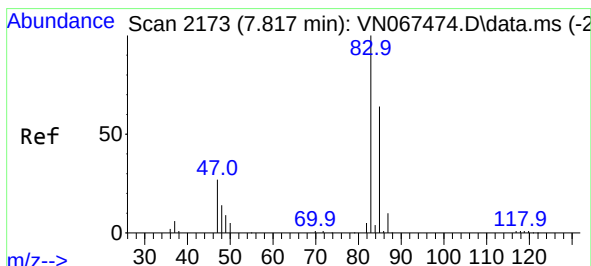
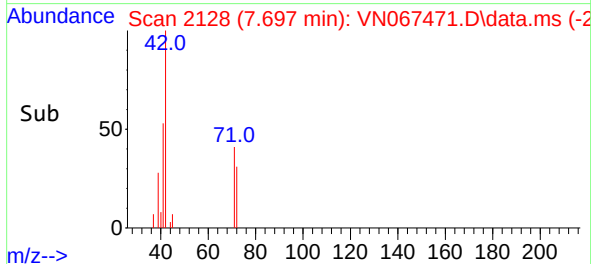
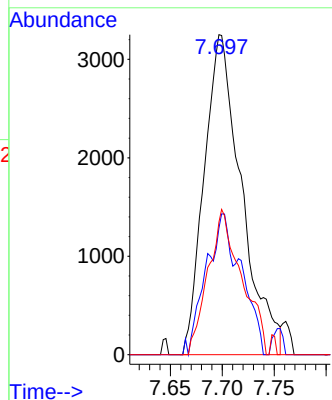
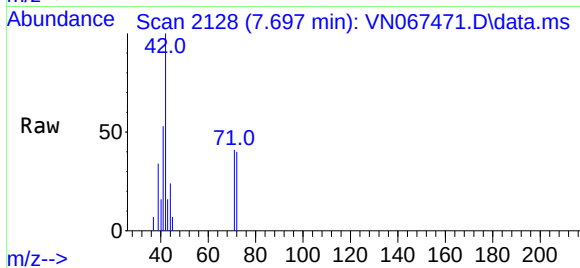
Delta R.T. 0.008 min

Lab File: VN067471.D

Acq: 24 Jun 2021 9:56

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	42	Resp:	8108
Ion	Ratio	Lower	Upper
42	100		
72	30.9	32.8	49.2#
71	40.7	31.2	46.8



#30

Chloroform

Concen: 0.44 ug/l

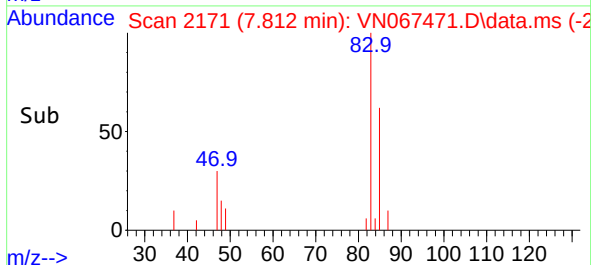
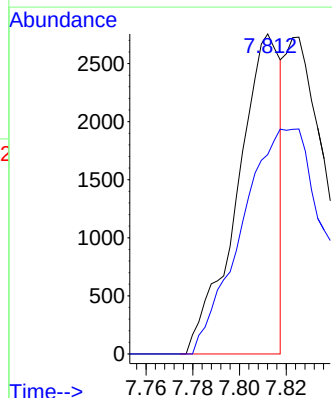
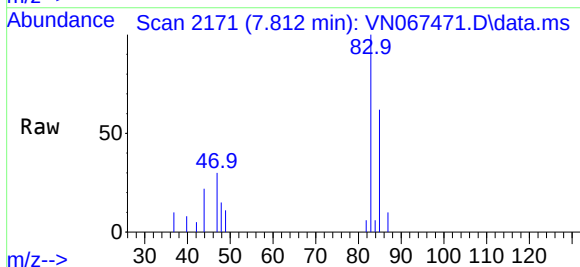
RT: 7.812 min Scan# 2171

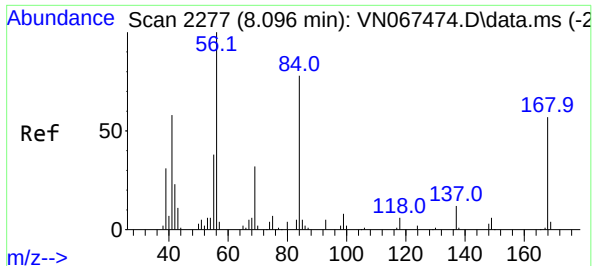
Delta R.T. -0.005 min

Lab File: VN067471.D

Acq: 24 Jun 2021 9:56

Tgt Ion:	83	Resp:	3514
Ion	Ratio	Lower	Upper
83	100		
85	62.3	51.5	77.3

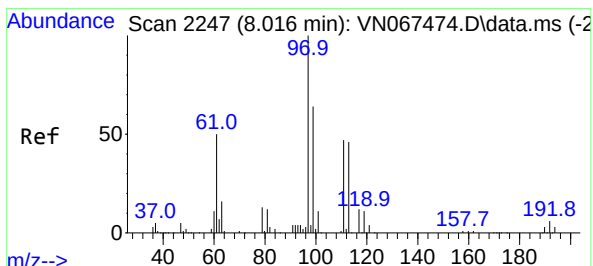
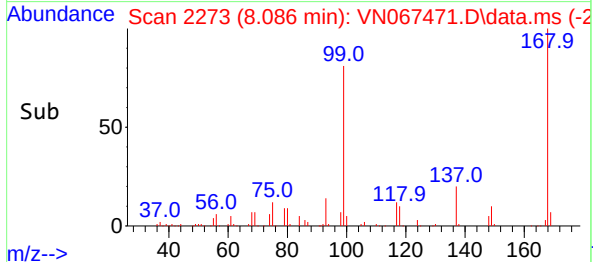
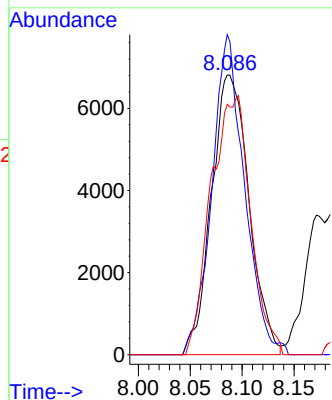
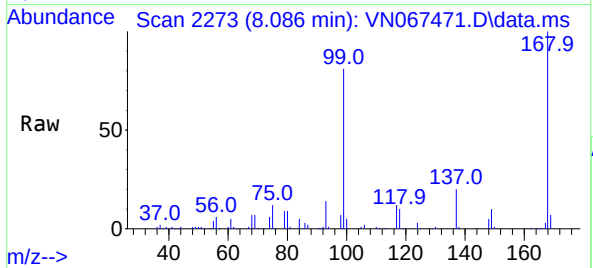




#31
Cyclohexane
Concen: 2.29 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.011 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

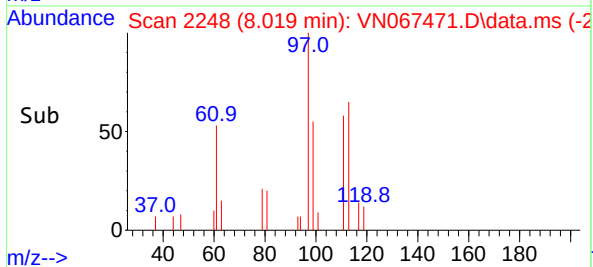
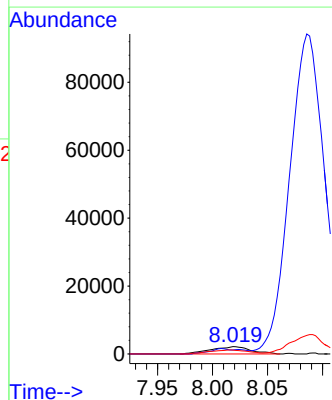
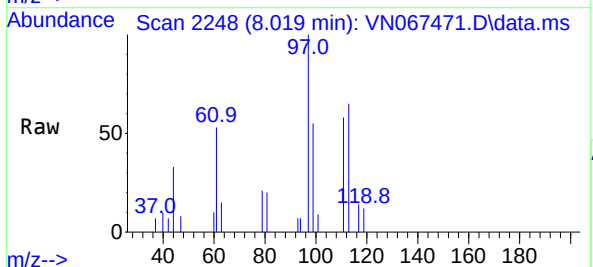
Instrument :
MSVOA_N
ClientSampled :

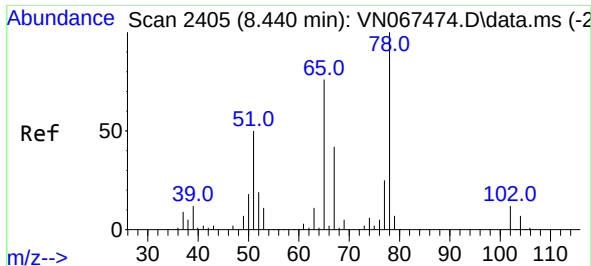
Tgt Ion: 56 Resp: 17147
Ion Ratio Lower Upper
56 100
69 114.4 27.3 40.9#
84 89.6 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 0.77 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 97 Resp: 5481
Ion Ratio Lower Upper
97 100
99 0.0 50.2 75.2#
61 52.3 38.2 57.2

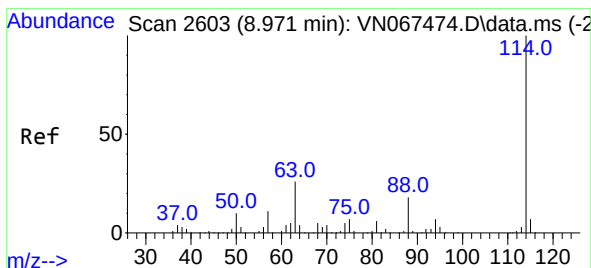
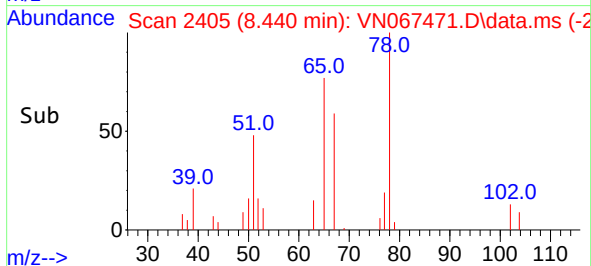
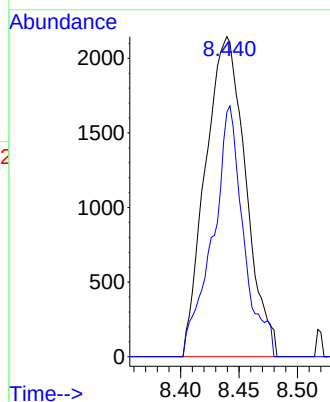
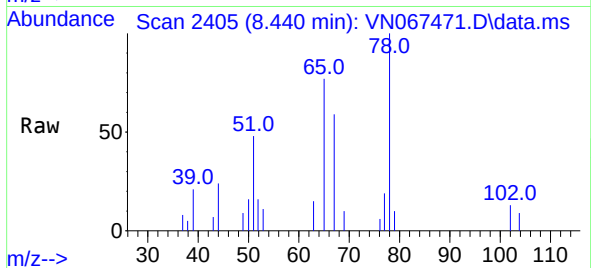




#33
1,2-Dichloroethane-d4
Concen: 0.96 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

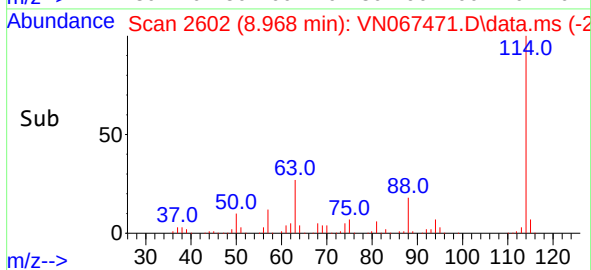
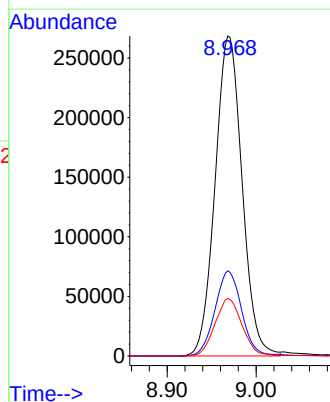
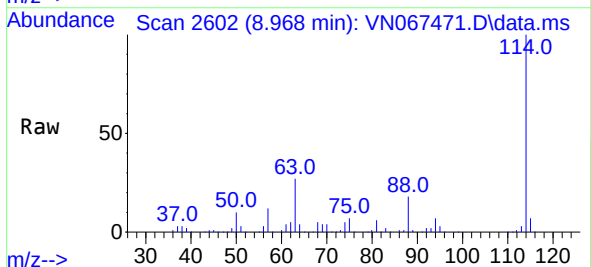
Instrument :
MSVOA_N
ClientSampled :

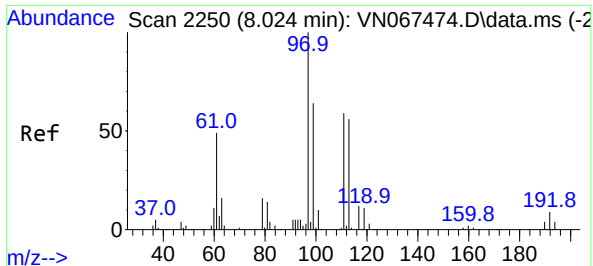
Tgt Ion: 65 Resp: 5138
Ion Ratio Lower Upper
65 100
67 60.2 0.0 98.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 114 Resp: 565736
Ion Ratio Lower Upper
114 100
63 26.6 0.0 49.0
88 17.9 0.0 36.6

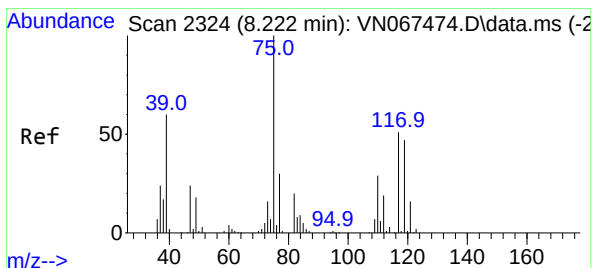
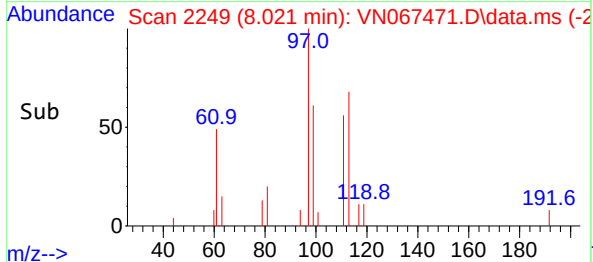
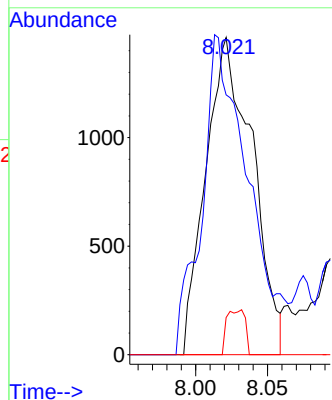
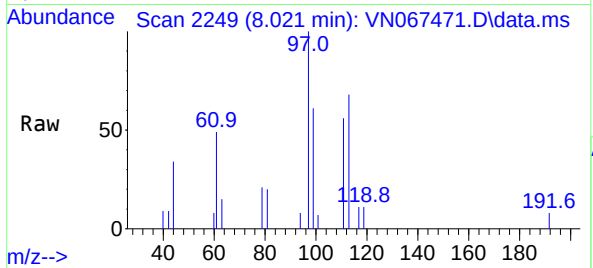




#35
Dibromofluoromethane
Concen: 0.89 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

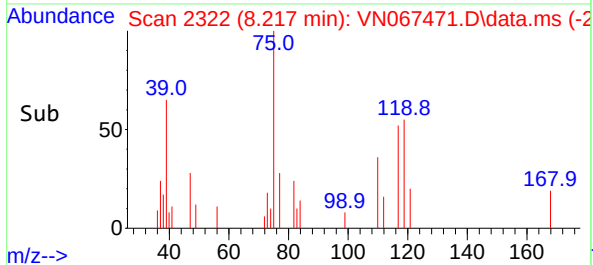
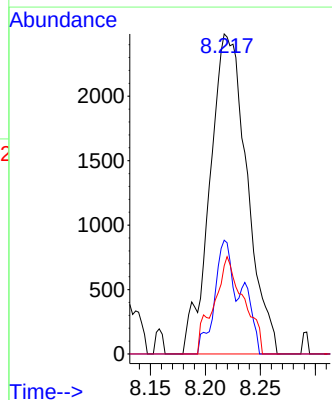
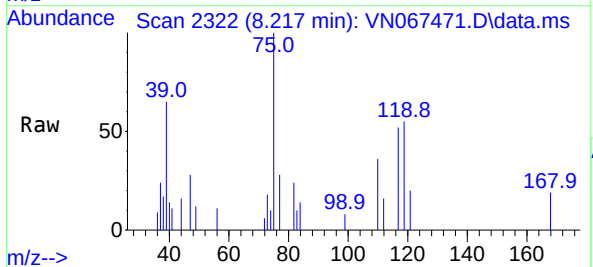
Instrument :
MSVOA_N
ClientSampleId :

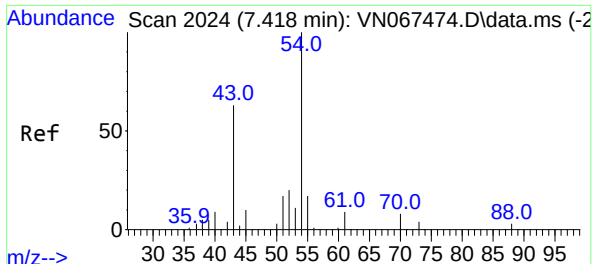
Tgt Ion:113 Resp: 3289
Ion Ratio Lower Upper
113 100
111 100.2 83.8 125.8
192 5.6 13.4 20.0#



#36
1,1-Dichloropropene
Concen: 0.91 ug/l
RT: 8.217 min Scan# 2322
Delta R.T. -0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 75 Resp: 5804
Ion Ratio Lower Upper
75 100
110 17.5 15.7 47.0
77 24.6 24.6 37.0#

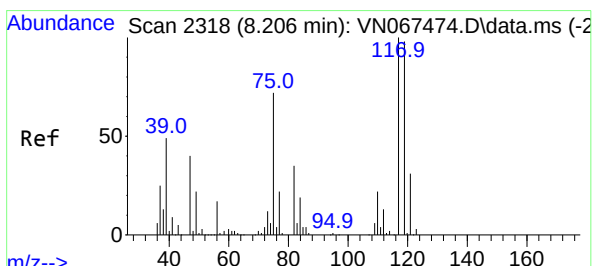
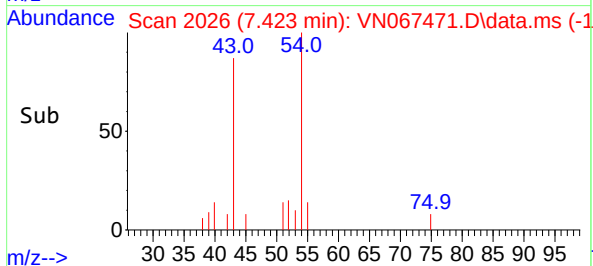
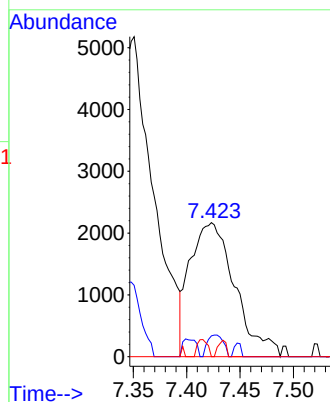
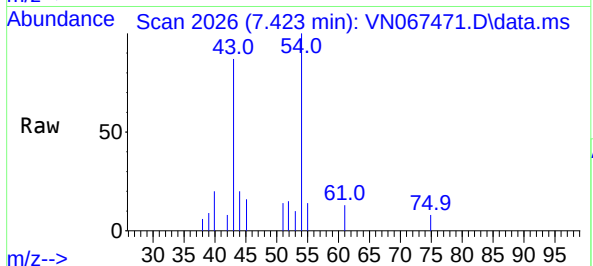




#37
Ethyl Acetate
Concen: 0.94 ug/l
RT: 7.423 min Scan# 2026
Delta R.T. 0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

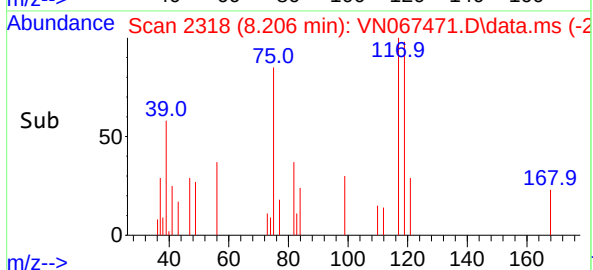
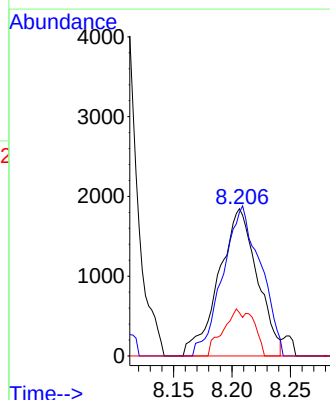
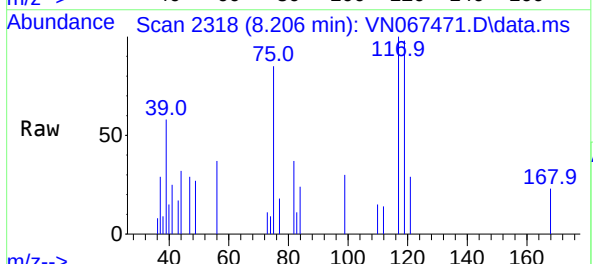
Instrument :
MSVOA_N
ClientSampled :

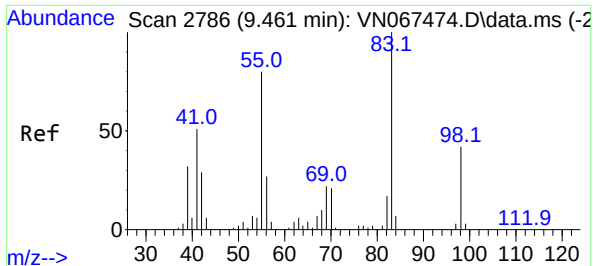
Tgt Ion:	43	Resp:	6350
Ion	Ratio	Lower	Upper
43	100		
61	5.7	10.6	16.0#
70	2.2	8.1	12.1#



#38
Carbon Tetrachloride
Concen: 0.64 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:	117	Resp:	4237
Ion	Ratio	Lower	Upper
117	100		
119	97.6	75.4	113.2
121	29.4	23.5	35.3





#39

Methylcyclohexane

Concen: 1.01 ug/l

RT: 9.456 min Scan# 2784

Delta R.T. -0.005 min

Lab File: VN067471.D

Acq: 24 Jun 2021 9:56

Tgt Ion: 83 Resp: 6866

Ion Ratio Lower Upper

83 100

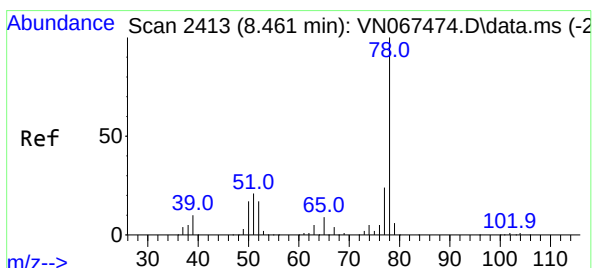
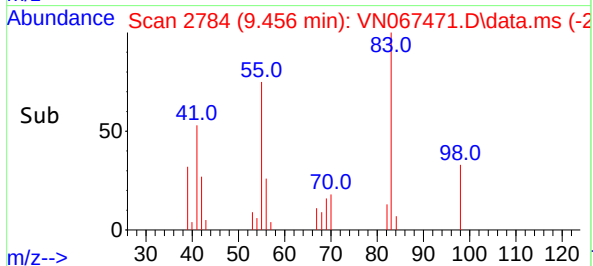
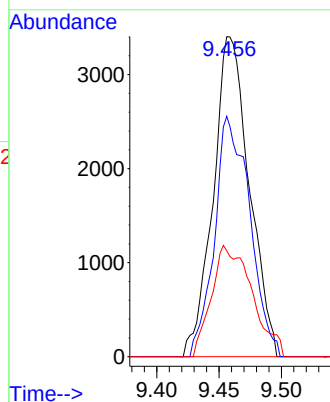
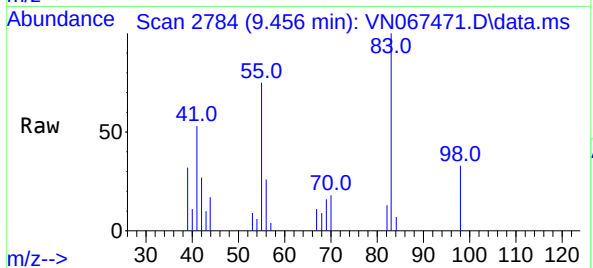
55 75.1 66.6 99.8

98 33.1 35.3 52.9#

Instrument :

MSVOA_N

ClientSampleId :



#40

Benzene

Concen: 0.91 ug/l

RT: 8.461 min Scan# 2413

Delta R.T. 0.000 min

Lab File: VN067471.D

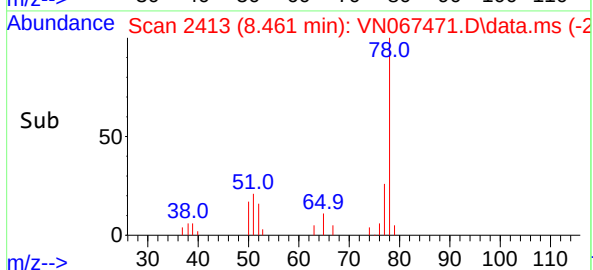
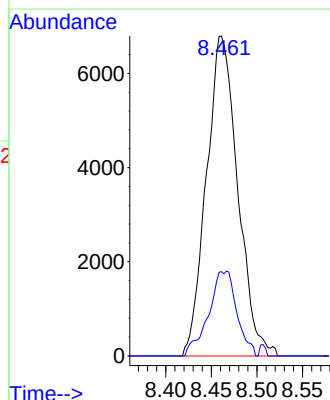
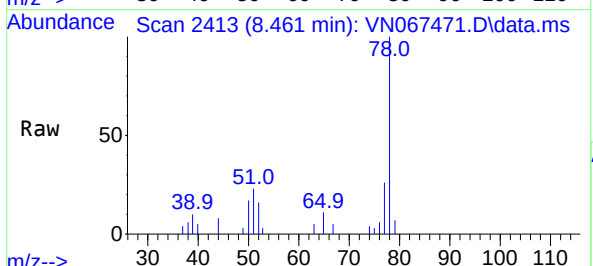
Acq: 24 Jun 2021 9:56

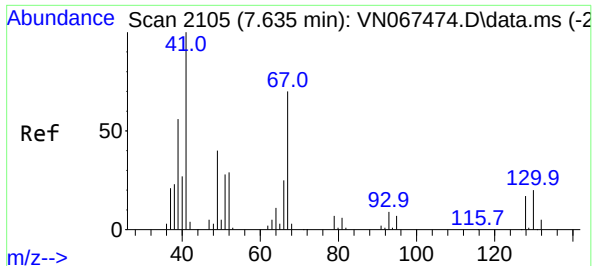
Tgt Ion: 78 Resp: 16274

Ion Ratio Lower Upper

78 100

77 26.4 18.9 28.3



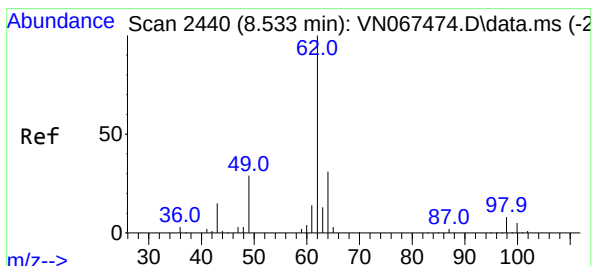
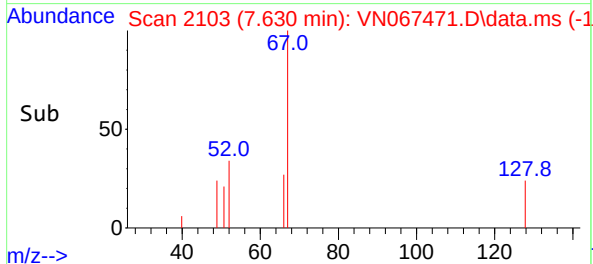
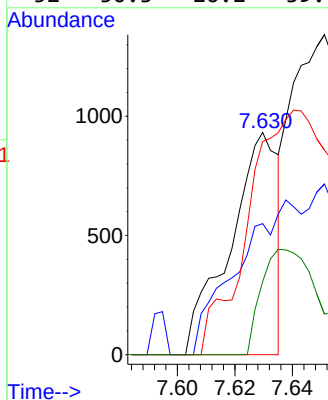
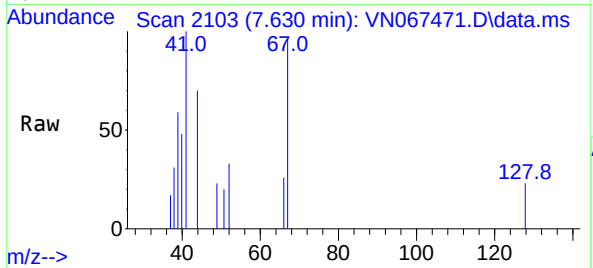


#41
Methacrylonitrile
Concen: 0.31 ug/l
RT: 7.630 min Scan# 2103
Delta R.T. -0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 41 Resp: 1084

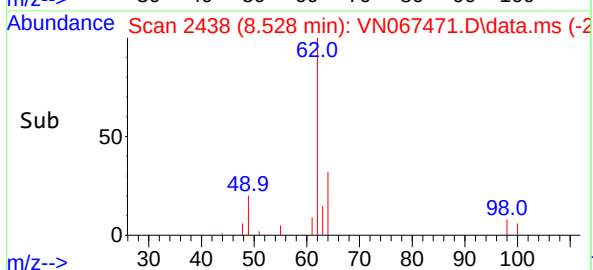
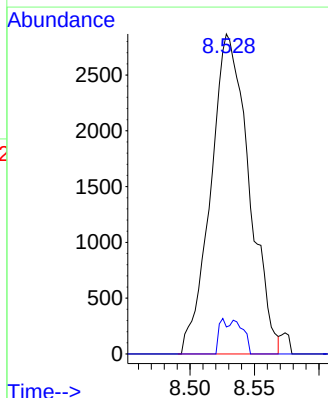
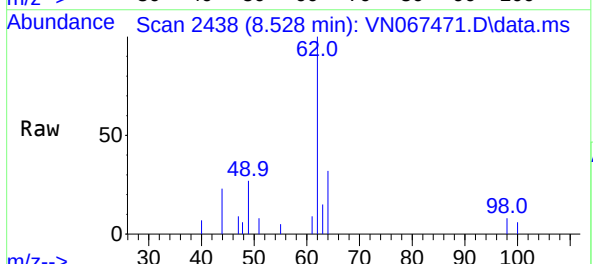
Ion	Ratio	Lower	Upper
41	100		
39	90.6	47.6	71.4#
67	222.1	57.7	86.5#
52	50.3	26.2	39.4#

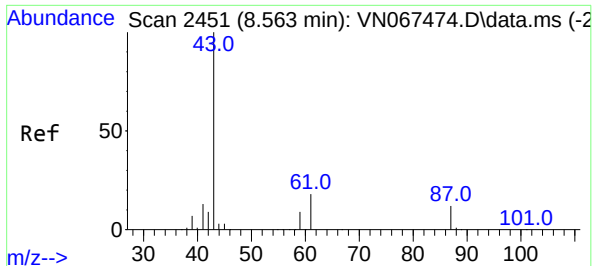


#42
1,2-Dichloroethane
Concen: 0.80 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. -0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 62 Resp: 5924

Ion	Ratio	Lower	Upper
62	100		
98	2.2	0.0	14.2

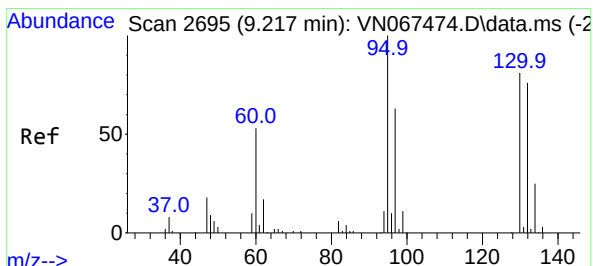
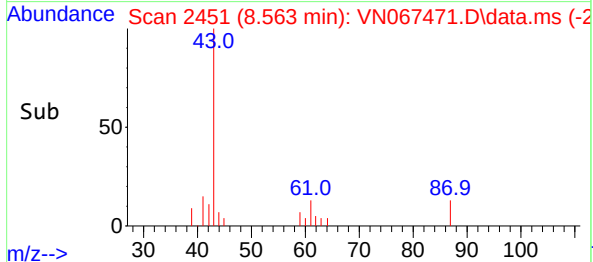
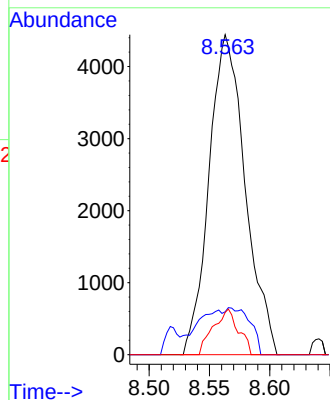
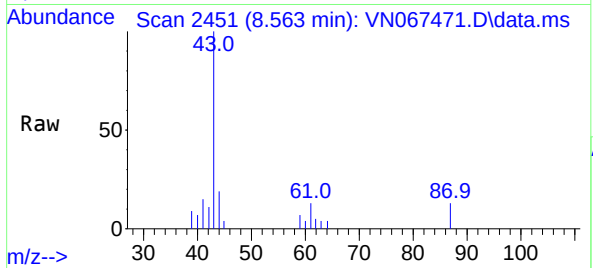




#43
Isopropyl Acetate
Concen: 0.77 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

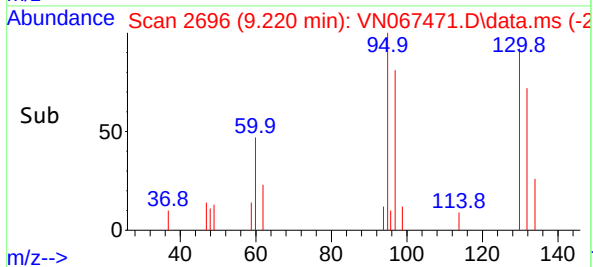
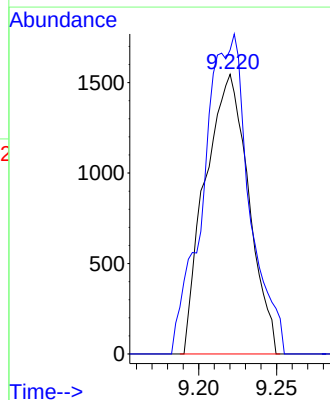
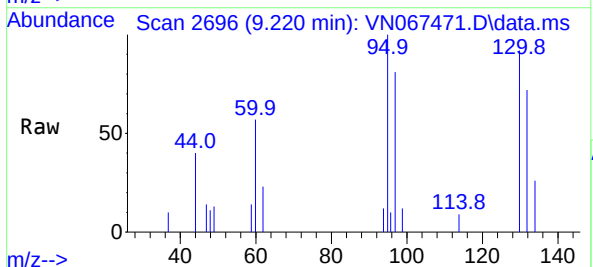
Instrument :
MSVOA_N
ClientSampleId :

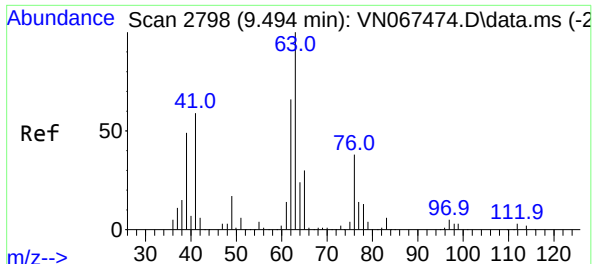
Tgt Ion: 43 Resp: 9267
Ion Ratio Lower Upper
43 100
61 4.4 19.0 28.4#
87 9.9 9.5 14.3



#44
Trichloroethene
Concen: 0.74 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:130 Resp: 3003
Ion Ratio Lower Upper
130 100
95 96.1 0.0 234.4



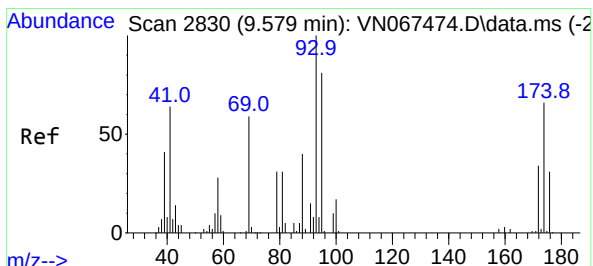
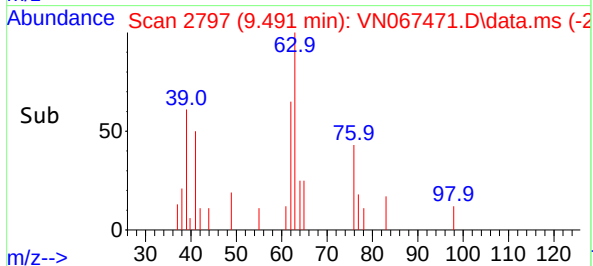
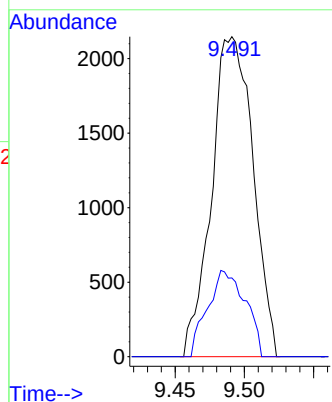
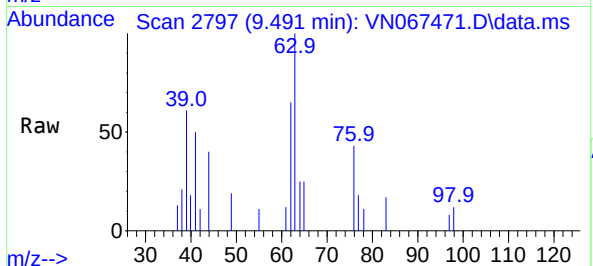


#45

1,2-Dichloropropane
Concen: 0.93 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Instrument :
MSVOA_N
ClientSampled :

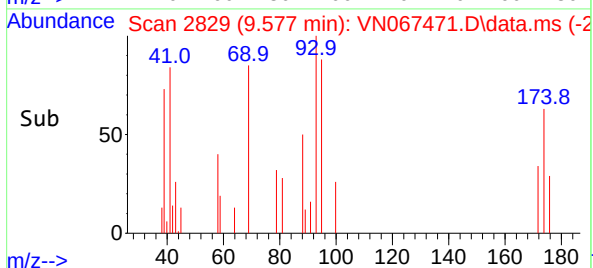
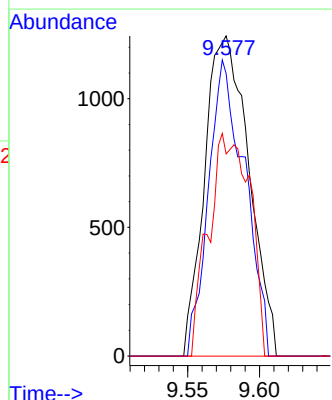
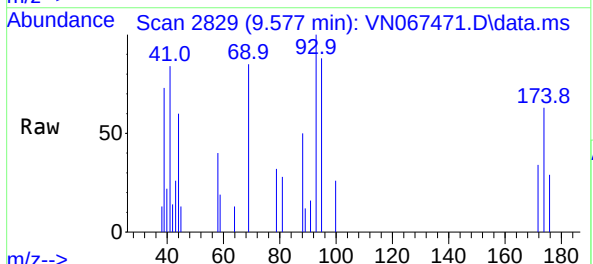
Tgt Ion: 63 Resp: 4470
Ion Ratio Lower Upper
63 100
65 24.6 24.3 36.5

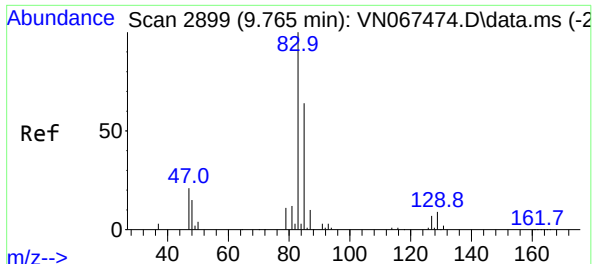


#46

Dibromomethane
Concen: 0.83 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 93 Resp: 2662
Ion Ratio Lower Upper
93 100
95 76.0 66.1 99.1
174 65.0 61.0 91.4

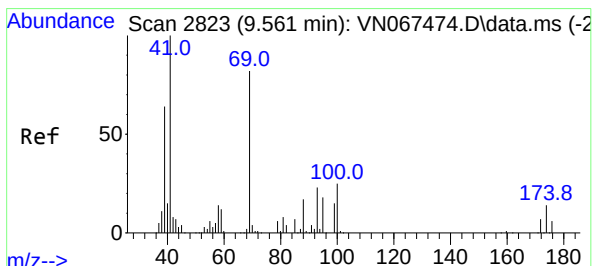
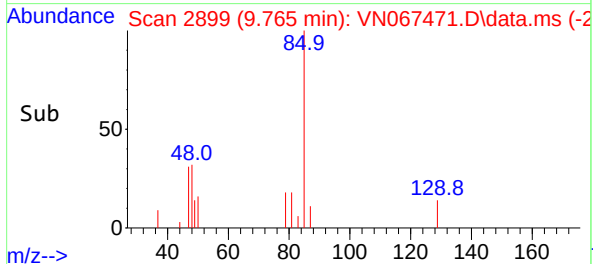
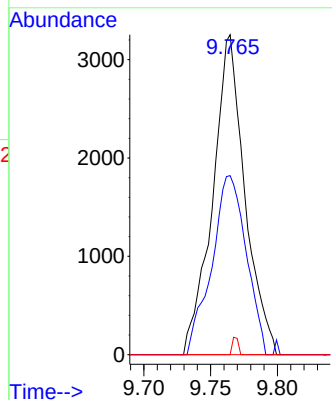
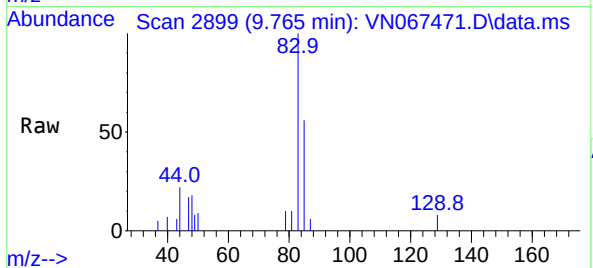




#47
Bromodichloromethane
Concen: 0.77 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

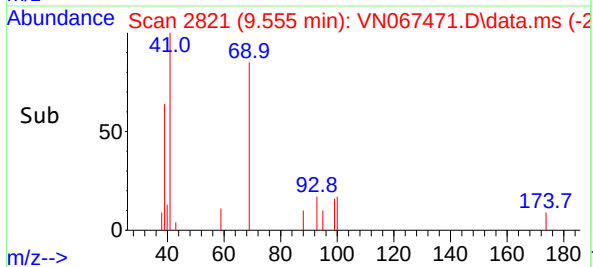
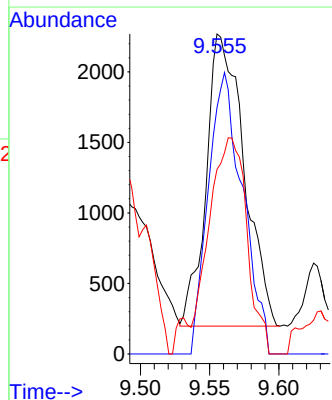
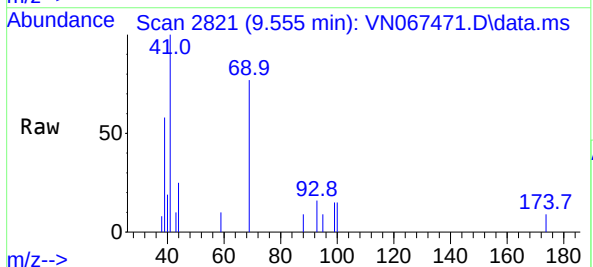
Instrument :
MSVOA_N
ClientSampled :

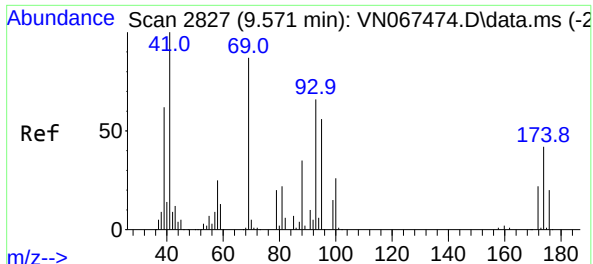
Tgt Ion: 83 Resp: 5455
Ion Ratio Lower Upper
83 100
85 55.9 49.9 74.9
127 0.0 6.1 9.1#



#48
Methyl methacrylate
Concen: 0.72 ug/l
RT: 9.555 min Scan# 2821
Delta R.T. -0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 41 Resp: 3934
Ion Ratio Lower Upper
41 100
69 87.6 64.6 96.8
39 73.6 53.3 79.9

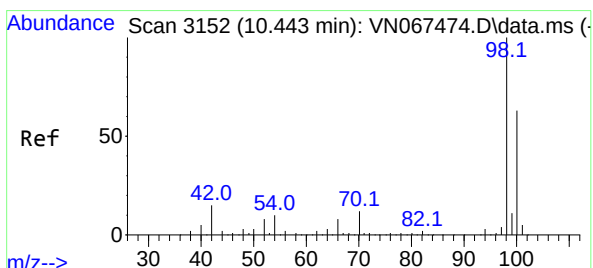
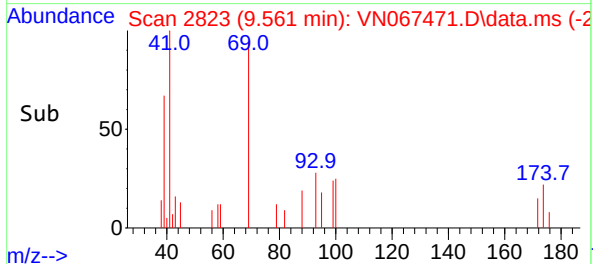
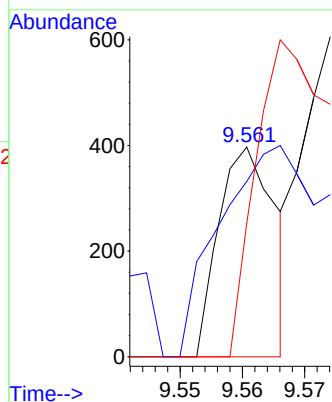
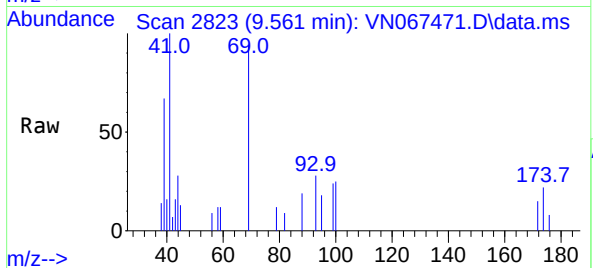




#49
1,4-Dioxane
Concen: 3.33 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.011 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

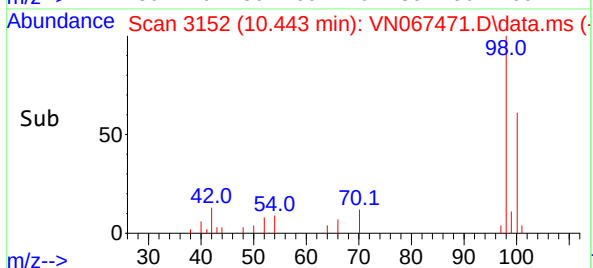
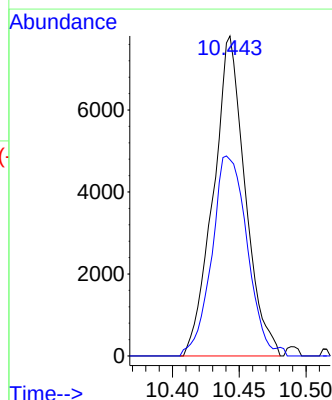
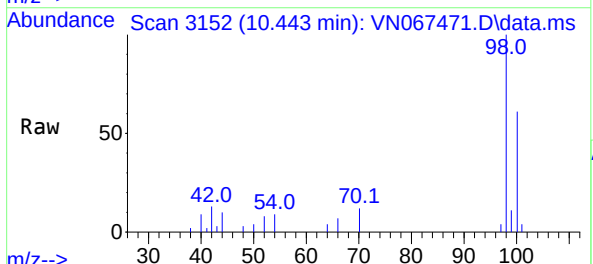
Instrument :
MSVOA_N
ClientSampleId :

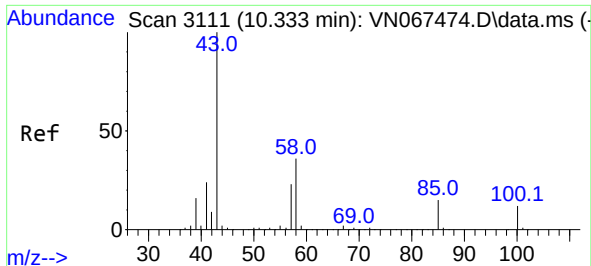
Tgt Ion: 88 Resp: 249
Ion Ratio Lower Upper
88 100
43 258.6 28.8 43.2#
58 184.7 60.4 90.6#



#50
Toluene-d8
Concen: 0.89 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 98 Resp: 12936
Ion Ratio Lower Upper
98 100
100 69.5 51.7 77.5

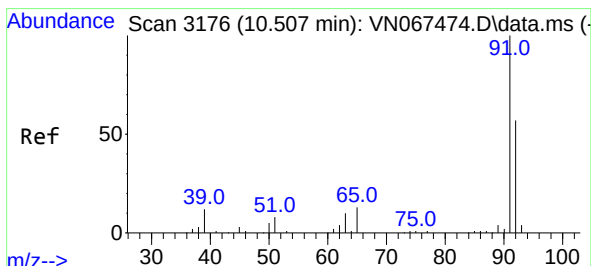
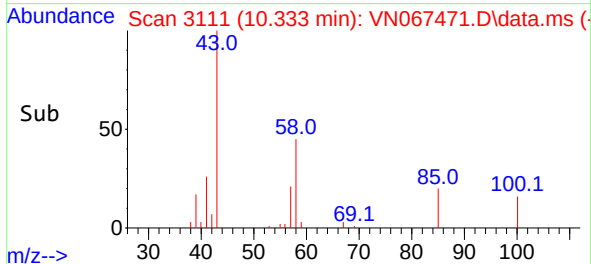
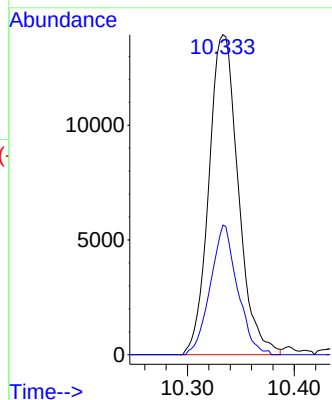
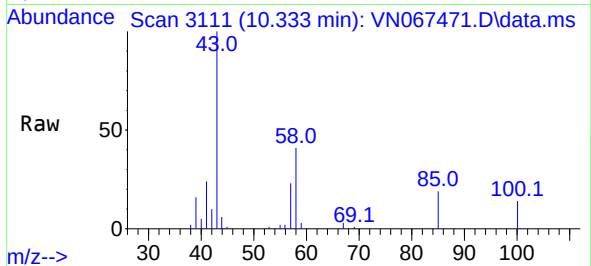




#51
4-Methyl-2-Pentanone
Concen: 3.85 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

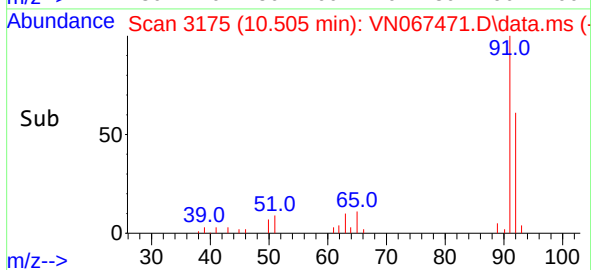
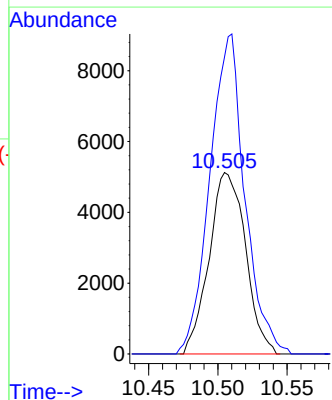
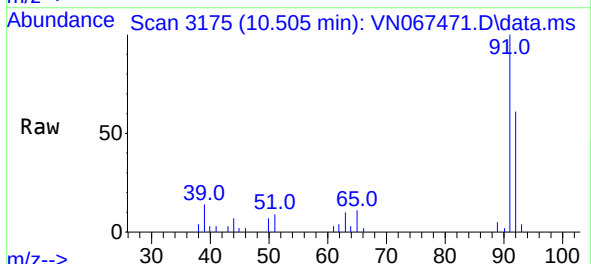
Instrument :
MSVOA_N
ClientSampled :

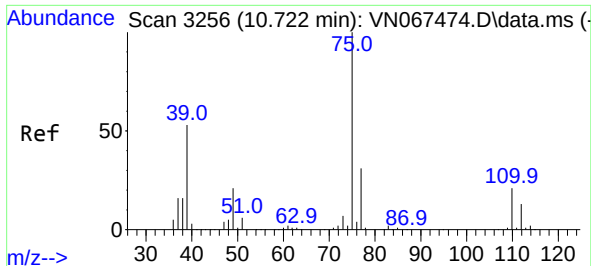
Tgt Ion: 43 Resp: 26707
Ion Ratio Lower Upper
43 100
58 37.3 28.6 43.0



#52
Toluene
Concen: 0.84 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 92 Resp: 9378
Ion Ratio Lower Upper
92 100
91 169.2 139.6 209.4

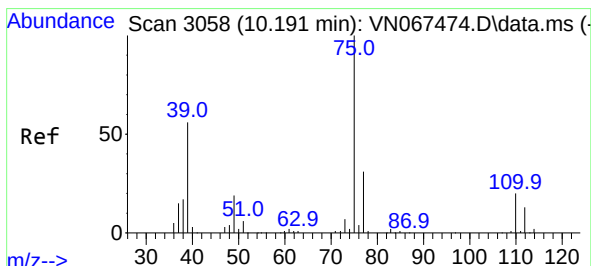
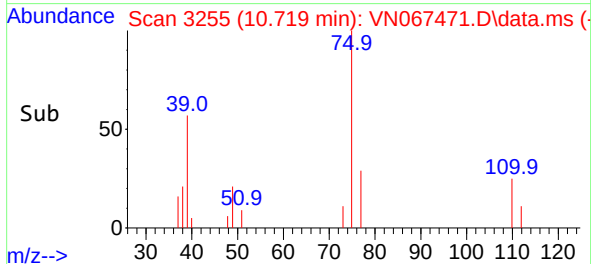
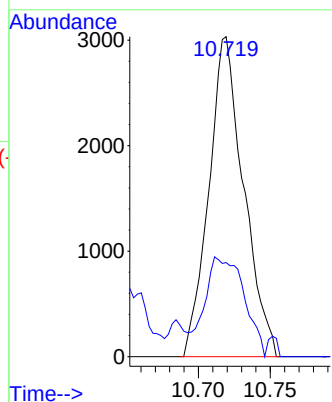
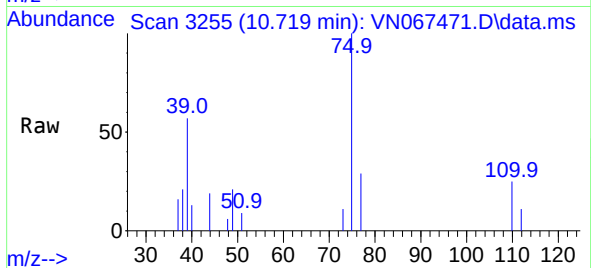




#53
 t-1,3-Dichloropropene
 Concen: 0.64 ug/l
 RT: 10.719 min Scan# 3255
 Delta R.T. -0.003 min
 Lab File: VN067471.D
 Acq: 24 Jun 2021 9:56

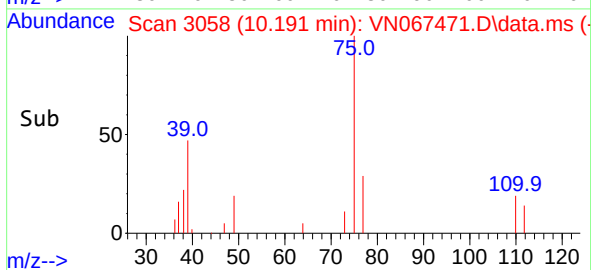
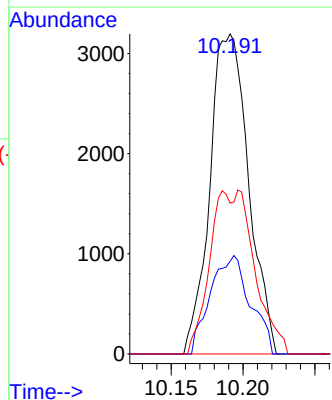
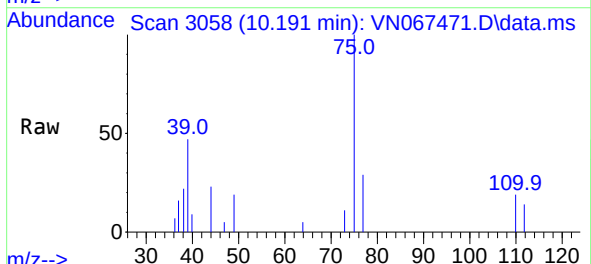
Instrument :
 MSVOA_N
 ClientSampled :

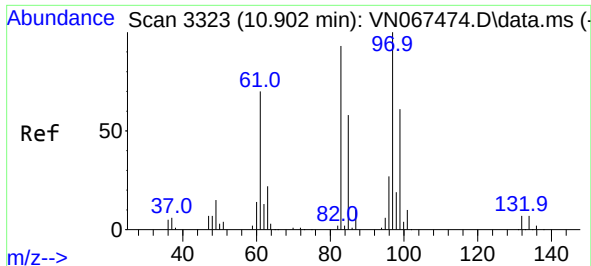
Tgt Ion: 75 Resp: 5094
 Ion Ratio Lower Upper
 75 100
 77 29.4 25.1 37.7



#54
 cis-1,3-Dichloropropene
 Concen: 0.74 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. 0.000 min
 Lab File: VN067471.D
 Acq: 24 Jun 2021 9:56

Tgt Ion: 75 Resp: 5991
 Ion Ratio Lower Upper
 75 100
 77 29.0 24.6 37.0
 39 47.1 50.7 76.1#



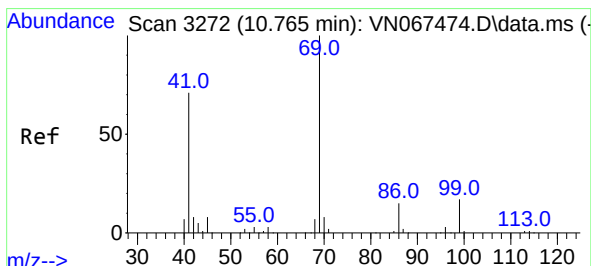
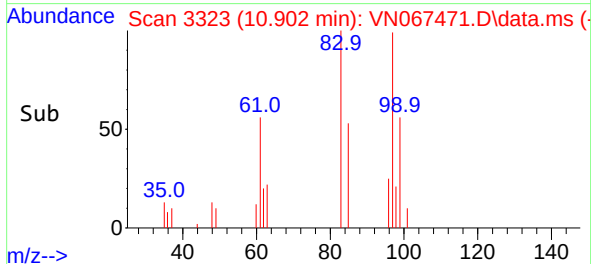
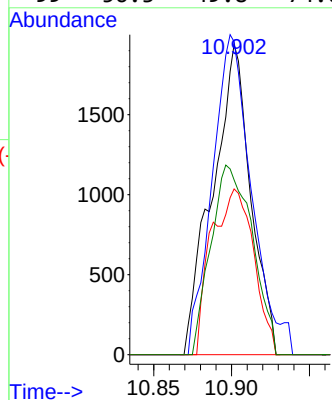
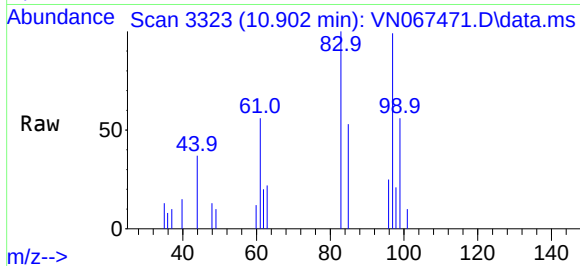


#55
1,1,2-Trichloroethane
Concen: 0.76 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 97 Resp: 3305

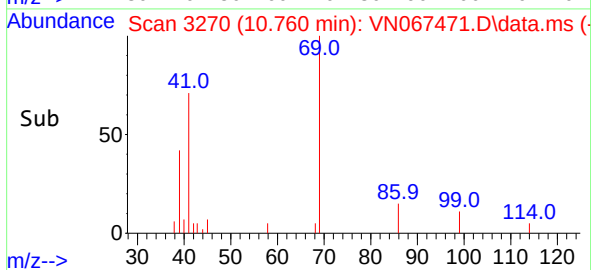
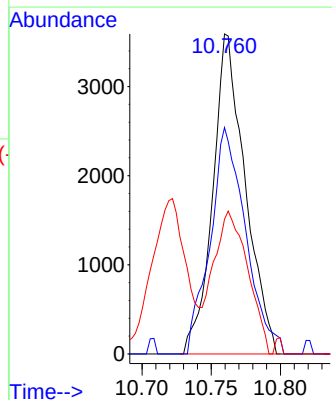
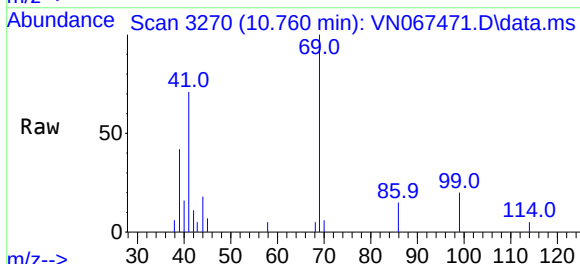
Ion	Ratio	Lower	Upper
97	100		
83	100.8	72.0	108.0
85	53.4	46.8	70.2
99	56.3	49.8	74.6

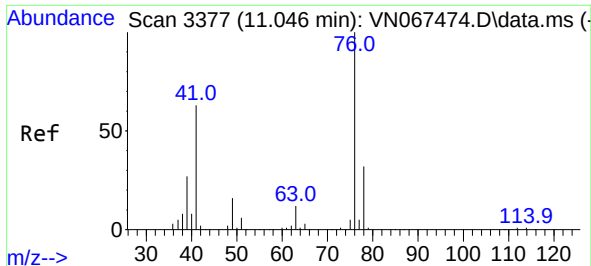


#56
Ethyl methacrylate
Concen: 0.75 ug/l
RT: 10.760 min Scan# 3270
Delta R.T. -0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 69 Resp: 5849

Ion	Ratio	Lower	Upper
69	100		
41	77.4	58.6	88.0
39	47.1	38.3	57.5

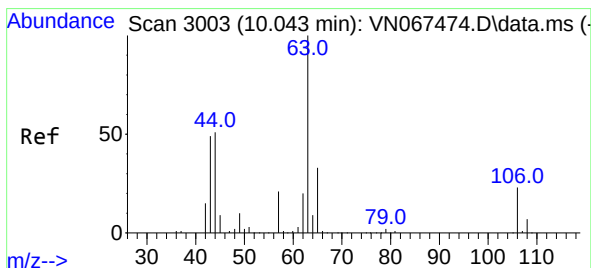
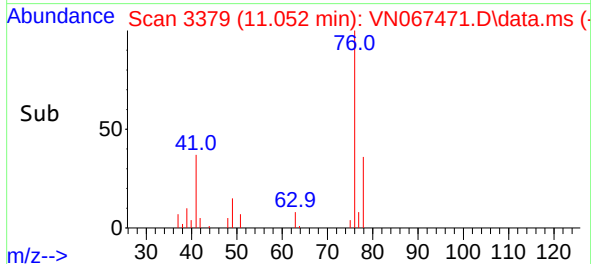
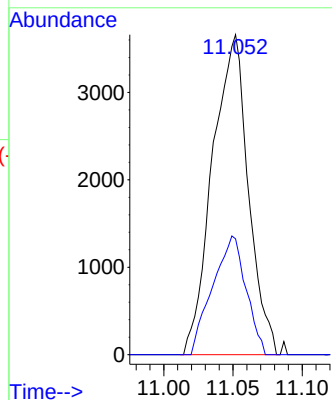
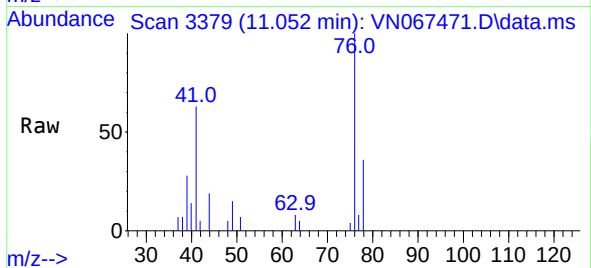




#57
1,3-Dichloropropane
Concen: 0.83 ug/l
RT: 11.052 min Scan# 3379
Delta R.T. 0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

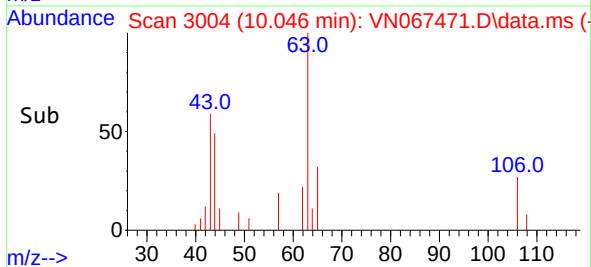
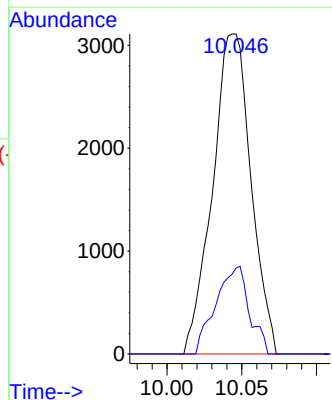
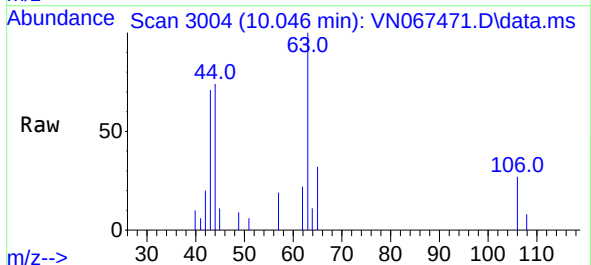
Instrument :
MSVOA_N
ClientSampled :

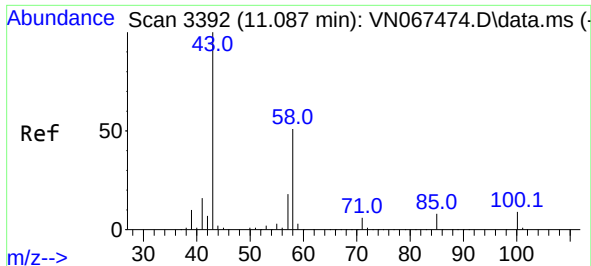
Tgt Ion: 76 Resp: 6596
Ion Ratio Lower Upper
76 100
78 34.4 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 2.54 ug/l
RT: 10.046 min Scan# 3004
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 63 Resp: 5561
Ion Ratio Lower Upper
63 100
106 23.8 19.8 29.8

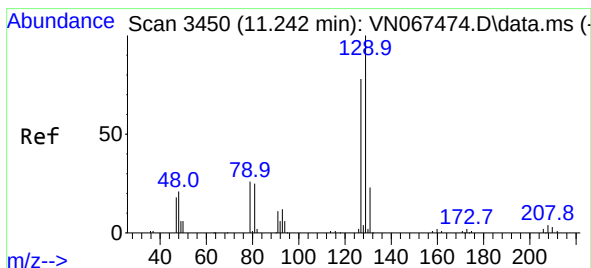
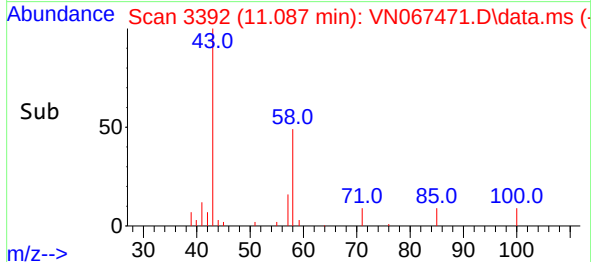
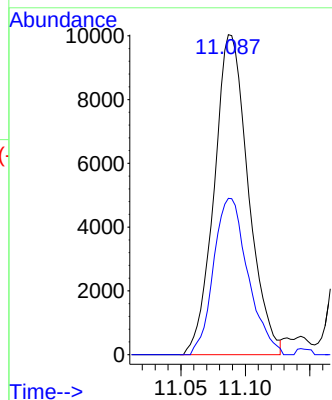
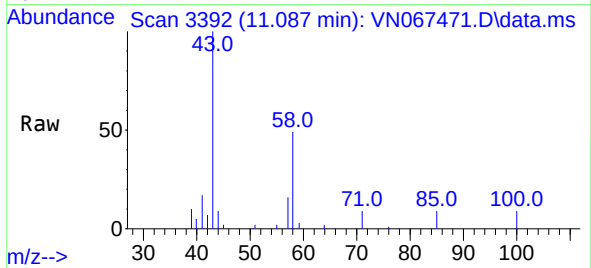




#59
2-Hexanone
Concen: 3.64 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

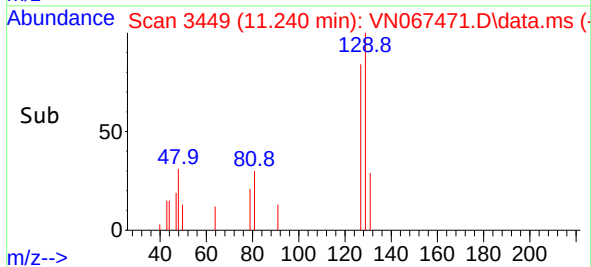
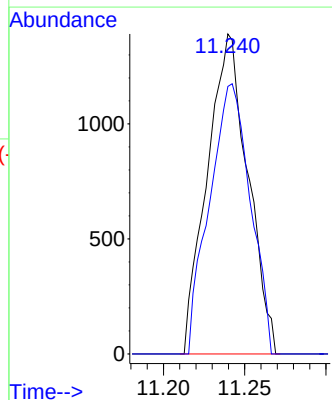
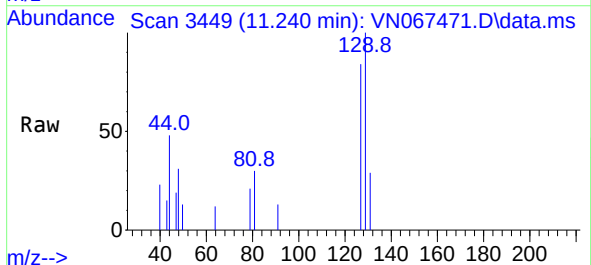
Instrument :
MSVOA_N
ClientSampled :

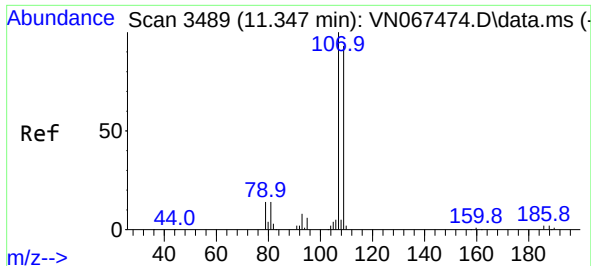
Tgt Ion: 43 Resp: 18435
Ion Ratio Lower Upper
43 100
58 49.3 24.7 74.1



#60
Dibromochloromethane
Concen: 0.53 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:129 Resp: 2419
Ion Ratio Lower Upper
129 100
127 84.6 38.6 115.8

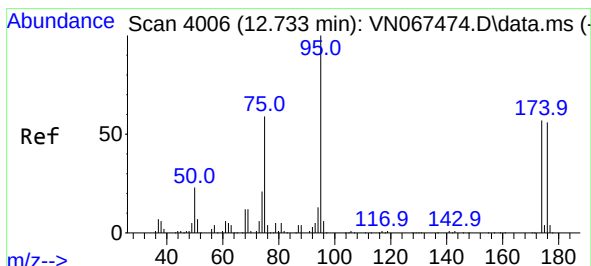
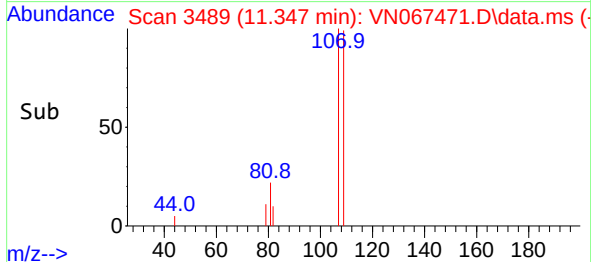
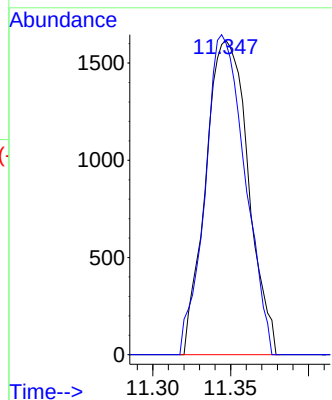
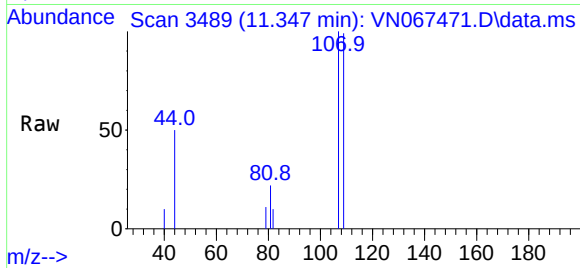




#61
1,2-Dibromoethane
Concen: 0.69 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

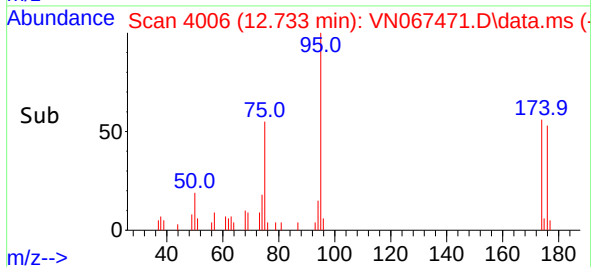
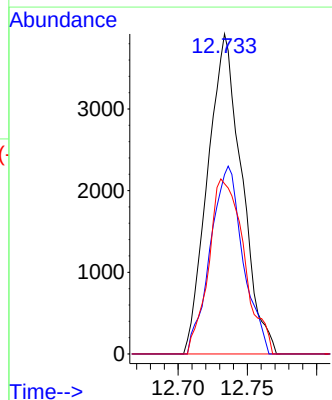
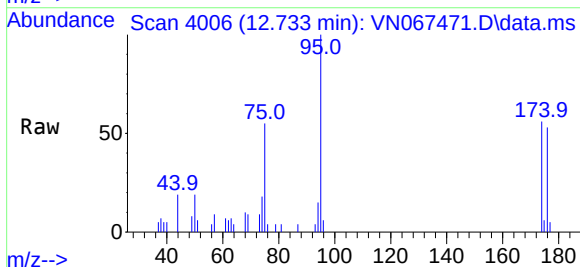
Instrument :
MSVOA_N
ClientSampled :

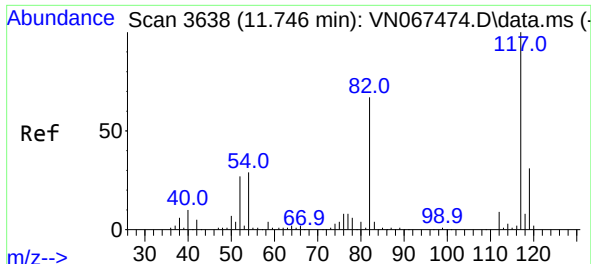
Tgt Ion:107 Resp: 3070
Ion Ratio Lower Upper
107 100
109 95.2 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 1.15 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 95 Resp: 6703
Ion Ratio Lower Upper
95 100
174 56.4 0.0 122.0
176 56.9 0.0 117.6

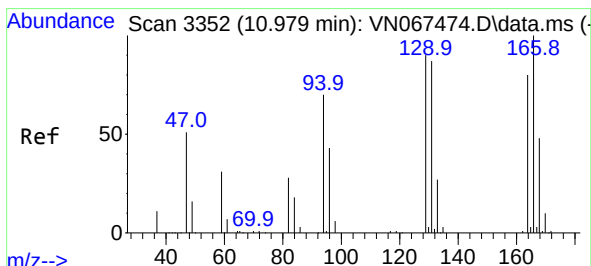
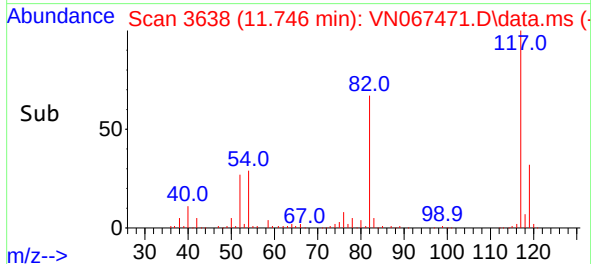
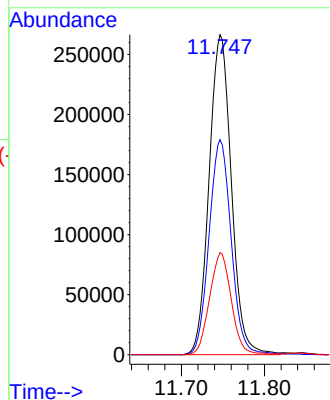
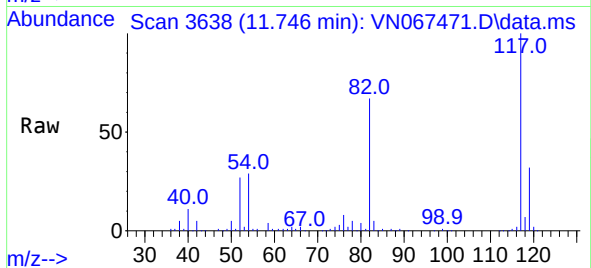




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

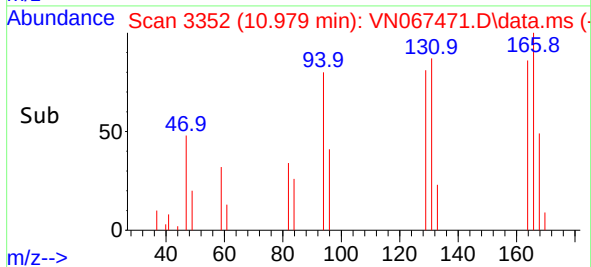
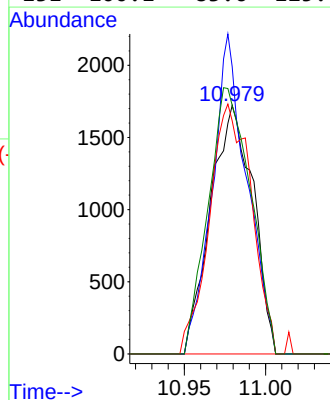
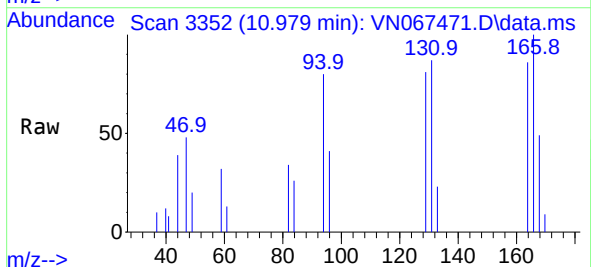
Instrument :
MSVOA_N
ClientSampled :

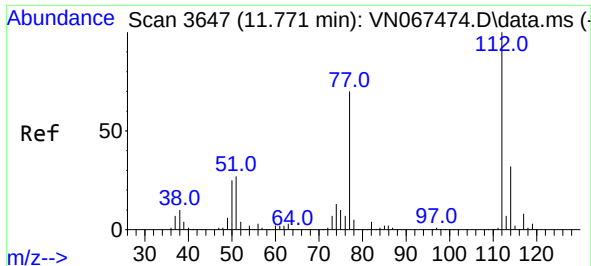
Tgt Ion:117 Resp: 496573
Ion Ratio Lower Upper
117 100
82 67.2 53.1 79.7
119 31.9 25.5 38.3



#64
Tetrachloroethene
Concen: 0.90 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:164 Resp: 3125
Ion Ratio Lower Upper
164 100
166 115.6 102.1 153.1
129 93.8 86.9 130.3
131 100.1 83.6 125.4

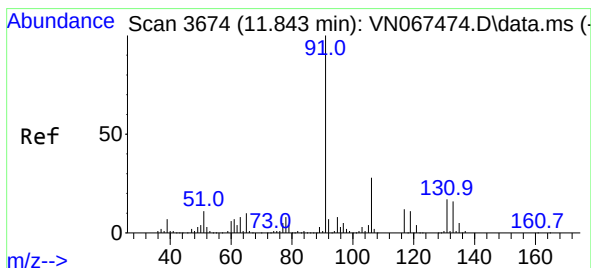
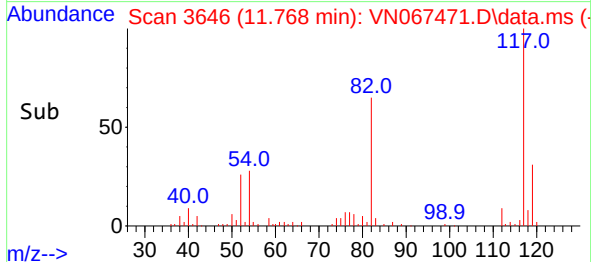
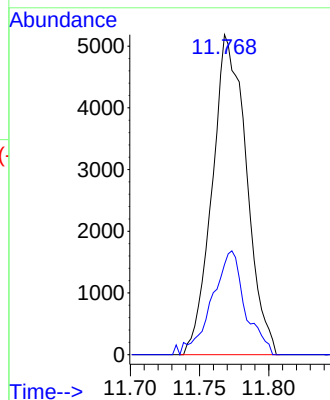
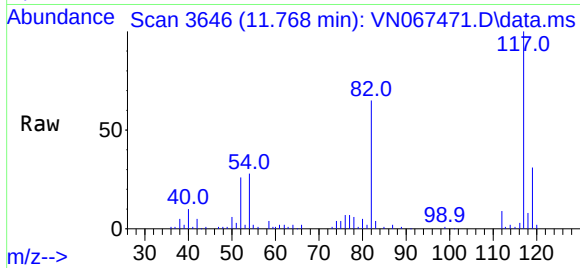




#65
Chlorobenzene
Concen: 0.83 ug/l
RT: 11.768 min Scan# 3646
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

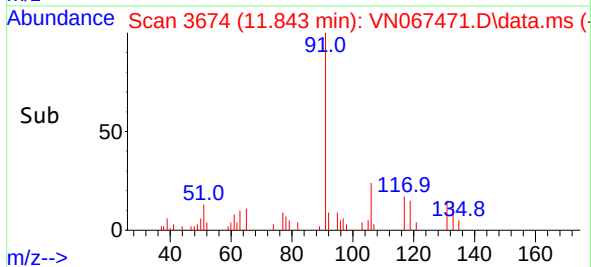
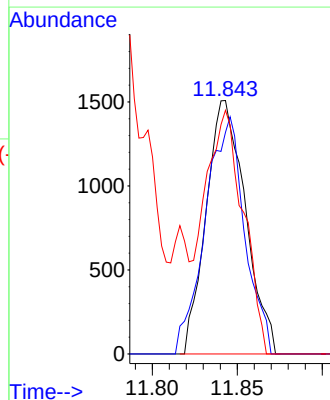
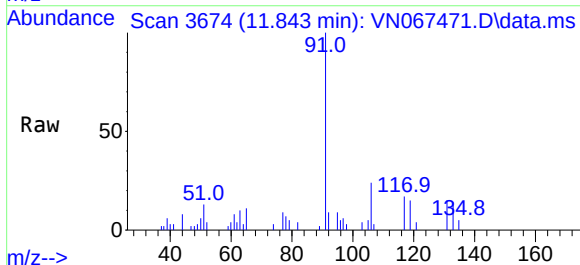
Instrument :
MSVOA_N
ClientSampleId :

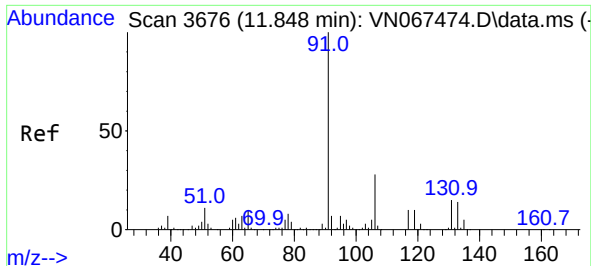
Tgt Ion:112 Resp: 8894
Ion Ratio Lower Upper
112 100
114 28.2 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 0.62 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:131 Resp: 2429
Ion Ratio Lower Upper
131 100
133 93.8 47.5 142.5
119 0.0 33.1 99.3#

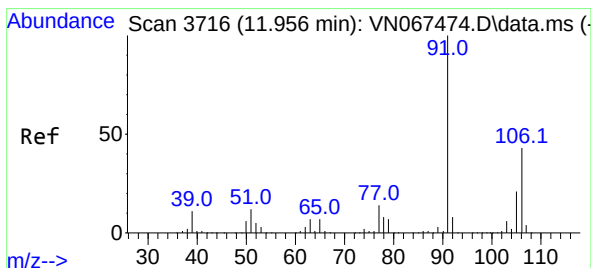
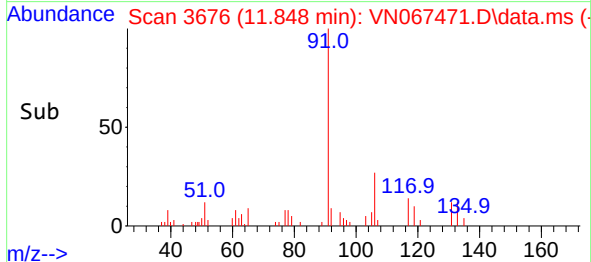
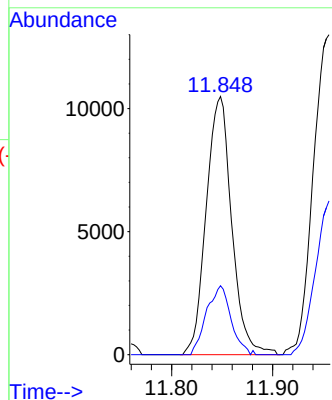
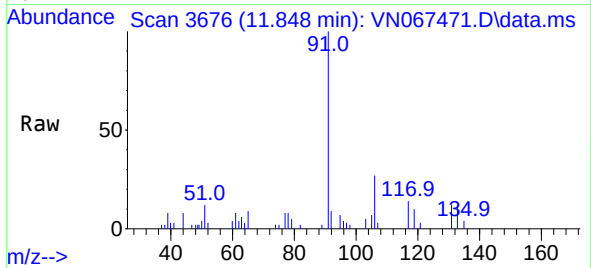




#67
Ethyl Benzene
Concen: 0.86 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

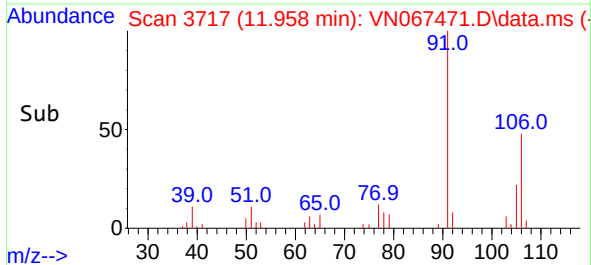
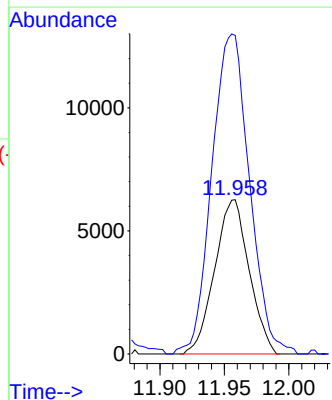
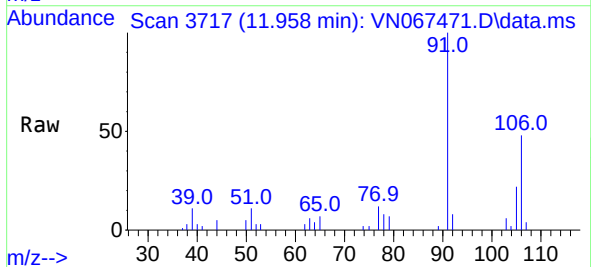
Instrument :
MSVOA_N
ClientSampled :

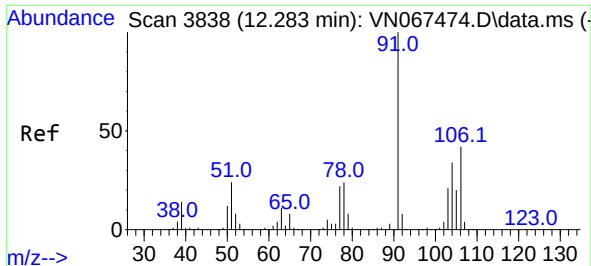
Tgt Ion: 91 Resp: 18431
Ion Ratio Lower Upper
91 100
106 26.7 23.4 35.0



#68
m/p-Xylenes
Concen: 1.55 ug/l
RT: 11.958 min Scan# 3717
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:106 Resp: 11640
Ion Ratio Lower Upper
106 100
91 226.8 180.6 270.8

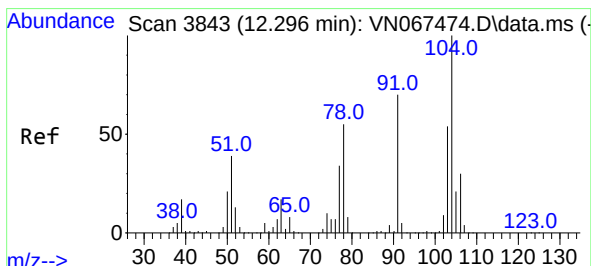
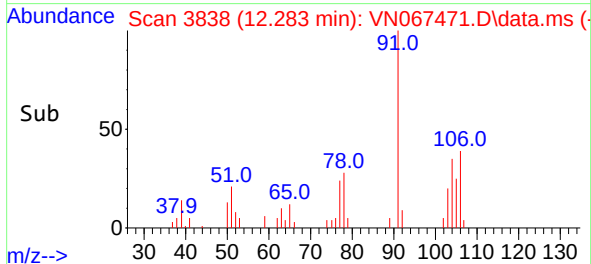
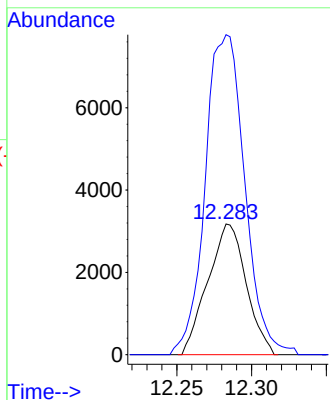
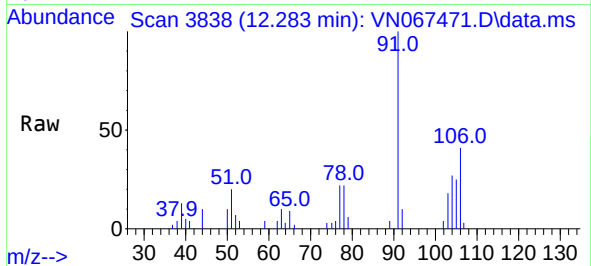




#69
o-Xylene
Concen: 0.77 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

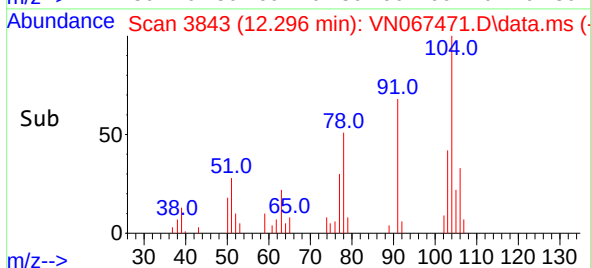
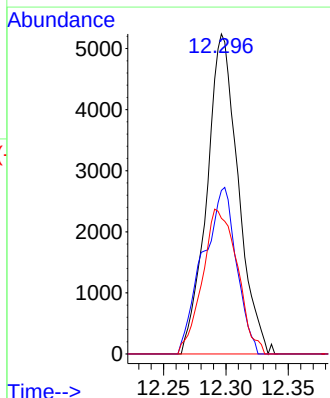
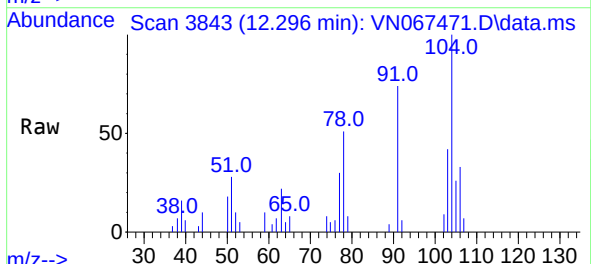
Instrument :
MSVOA_N
ClientSampled :

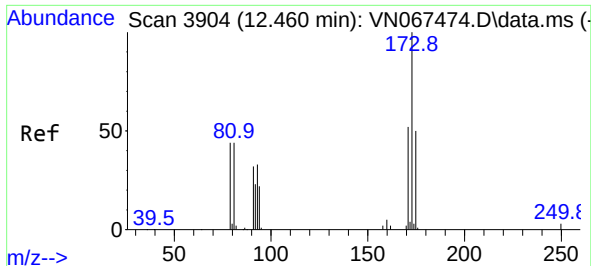
Tgt Ion:106 Resp: 5668
Ion Ratio Lower Upper
106 100
91 252.4 118.3 354.9



#70
Styrene
Concen: 0.75 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:104 Resp: 9160
Ion Ratio Lower Upper
104 100
78 55.7 48.2 72.2
103 50.3 44.5 66.7

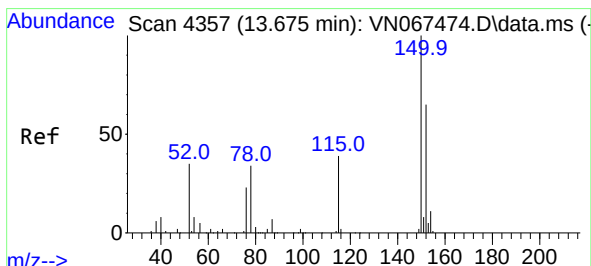
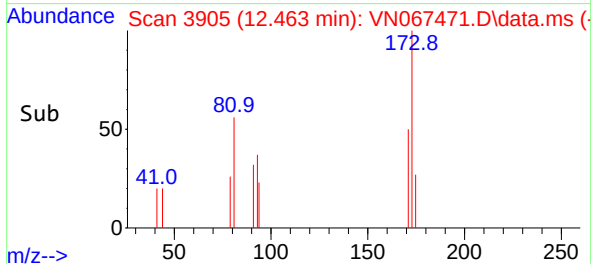
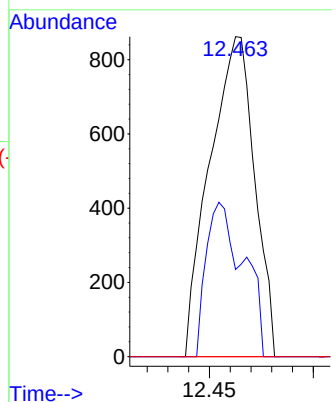
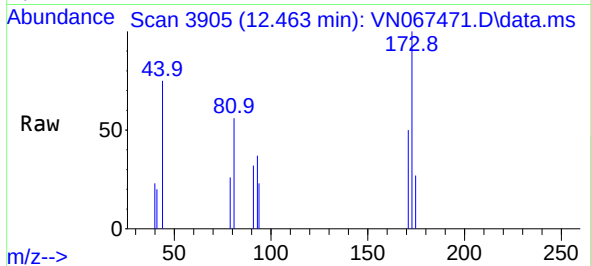




#71
Bromoform
Concen: 0.44 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

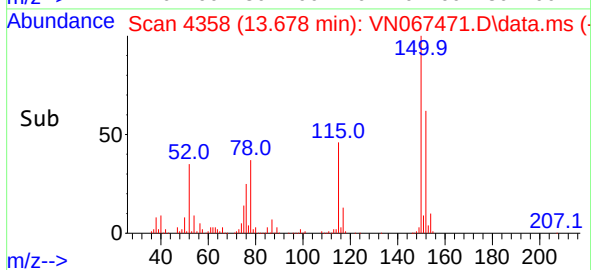
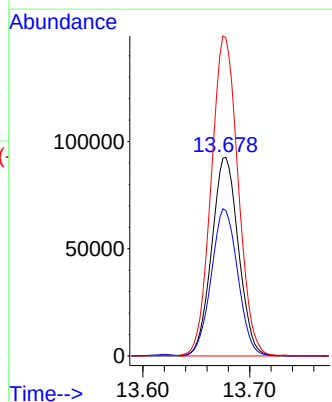
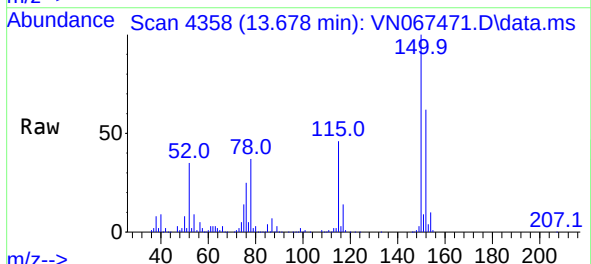
Instrument :
MSVOA_N
ClientSampleId :

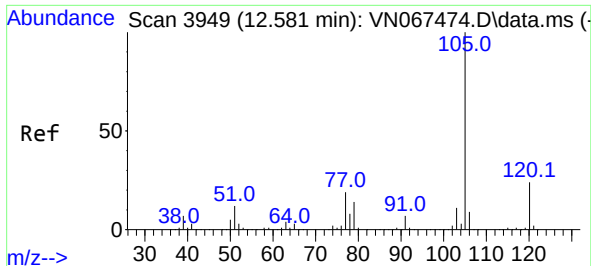
Tgt Ion:173 Resp: 1291
Ion Ratio Lower Upper
173 100
175 31.1 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:152 Resp: 161188
Ion Ratio Lower Upper
152 100
115 72.9 36.1 108.5
150 161.2 0.0 351.8

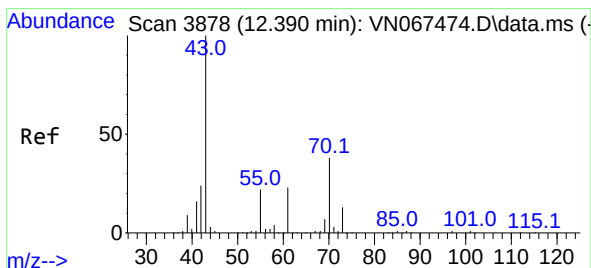
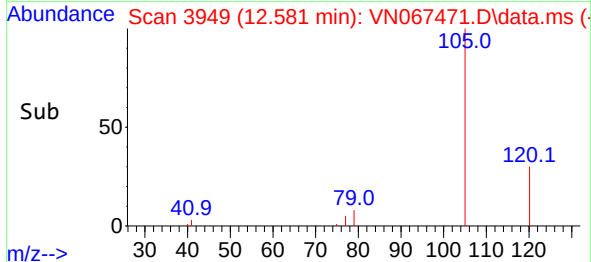
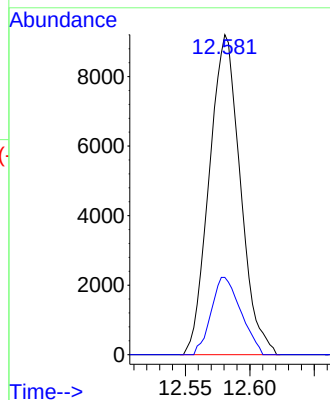
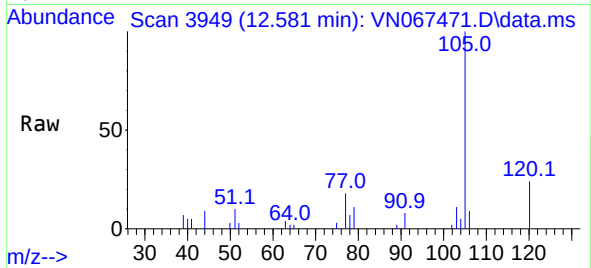




#73
Isopropylbenzene
Concen: 0.98 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

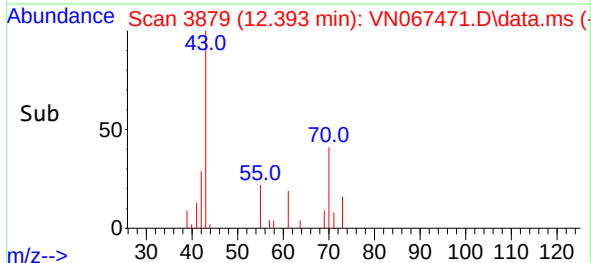
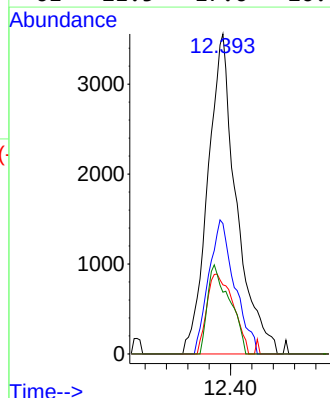
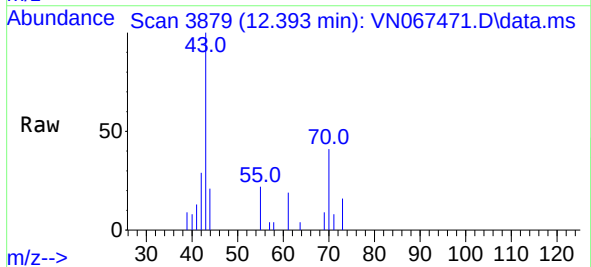
Instrument :
MSVOA_N
ClientSampled :

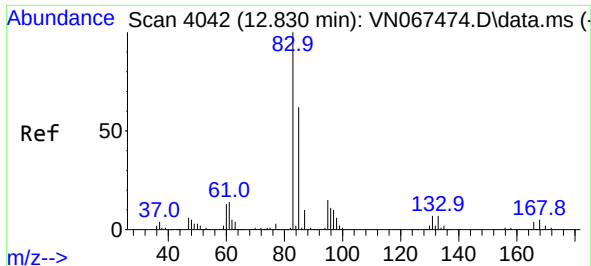
Tgt Ion:105 Resp: 15432
Ion Ratio Lower Upper
105 100
120 23.0 12.5 37.5



#74
N-ethyl acetate
Concen: 0.86 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 43 Resp: 6592
Ion Ratio Lower Upper
43 100
70 38.1 29.4 44.2
55 23.0 17.0 25.4
61 21.5 17.6 26.4

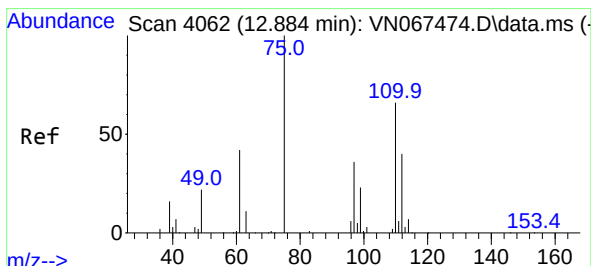
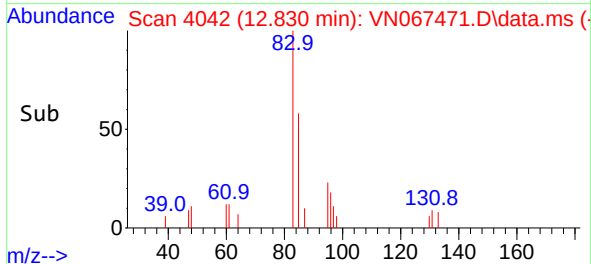
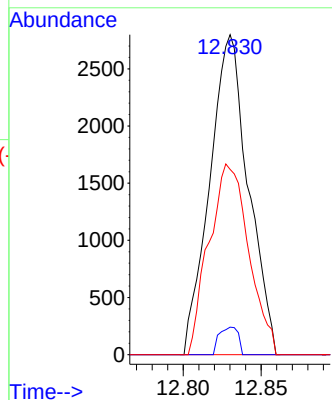
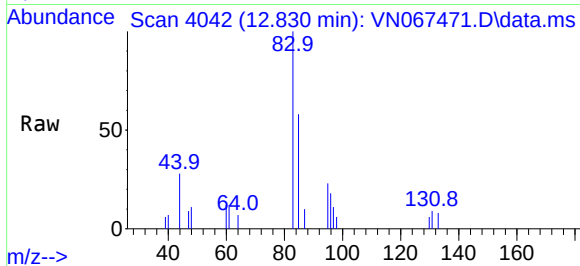




#75
1,1,2,2-Tetrachloroethane
Concen: 1.02 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

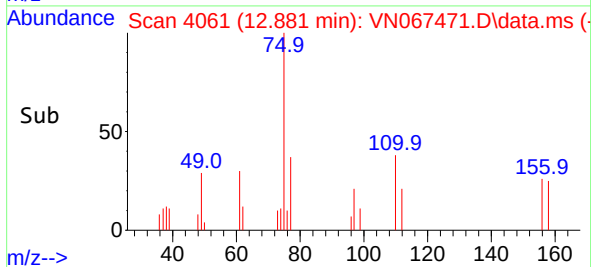
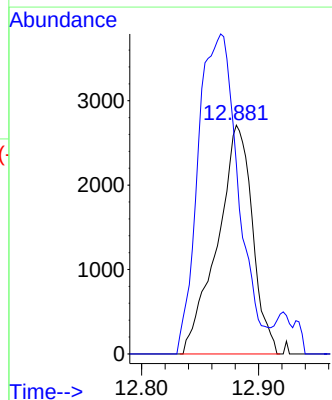
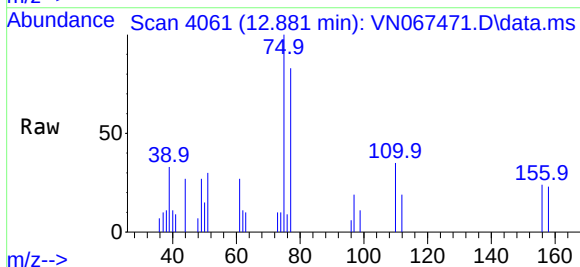
Instrument :
MSVOA_N
ClientSampled :

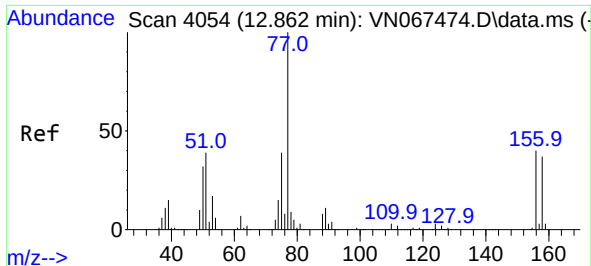
Tgt Ion: 83 Resp: 4825
Ion Ratio Lower Upper
83 100
131 4.2 4.8 14.4#
85 61.4 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 1.30 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 75 Resp: 5643
Ion Ratio Lower Upper
75 100
77 160.9 0.0 0.0#

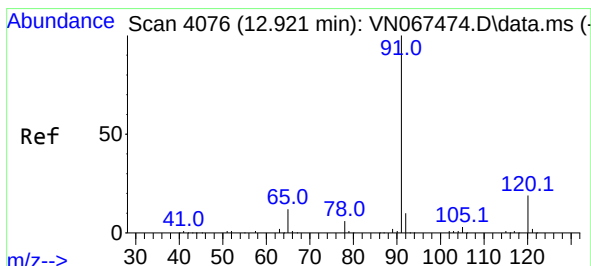
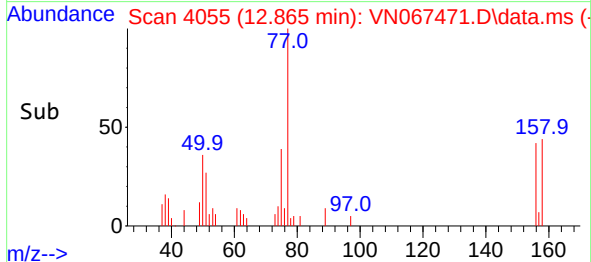
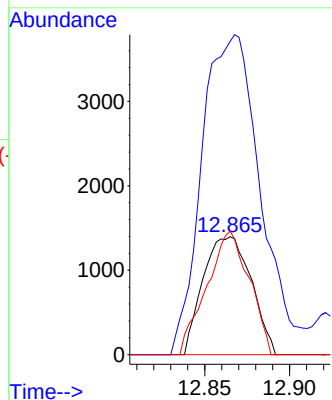
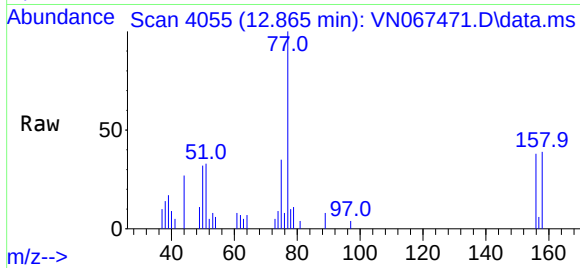




#77
Bromobenzene
Concen: 0.87 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

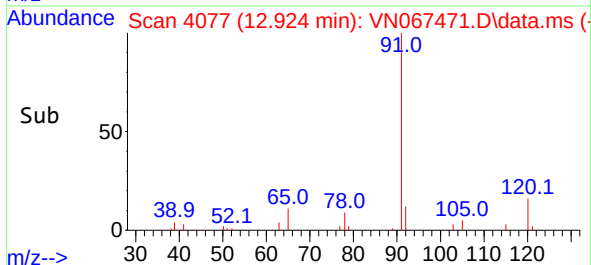
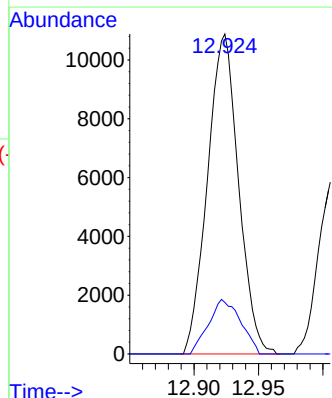
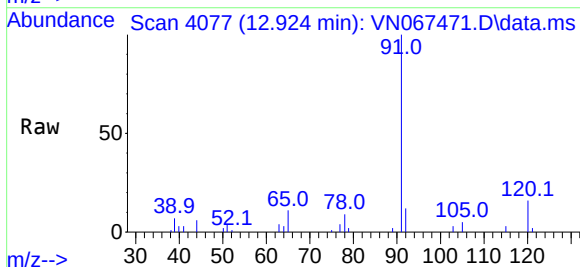
Instrument :
MSVOA_N
ClientSampled :

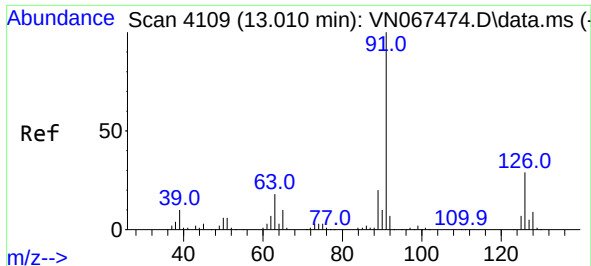
Tgt Ion:156 Resp: 2755
Ion Ratio Lower Upper
156 100
77 329.5 136.2 408.6
158 92.5 48.4 145.3



#78
n-propylbenzene
Concen: 0.97 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 91 Resp: 18208
Ion Ratio Lower Upper
91 100
120 17.6 10.4 31.4

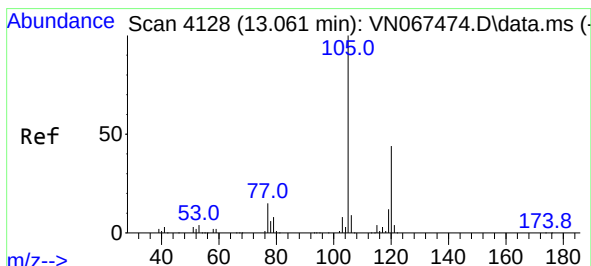
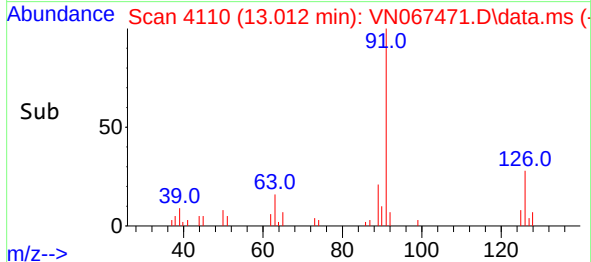
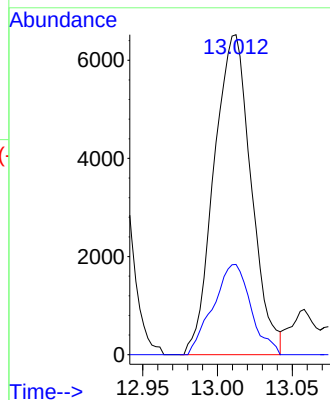
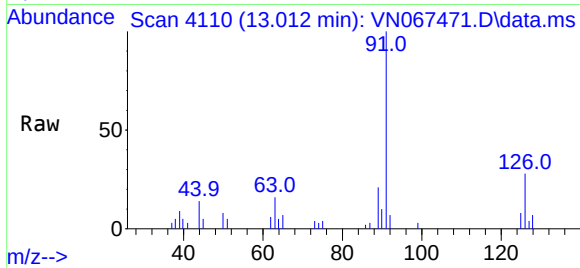




#79
2-Chlorotoluene
Concen: 0.97 ug/l
RT: 13.012 min Scan# 4110
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

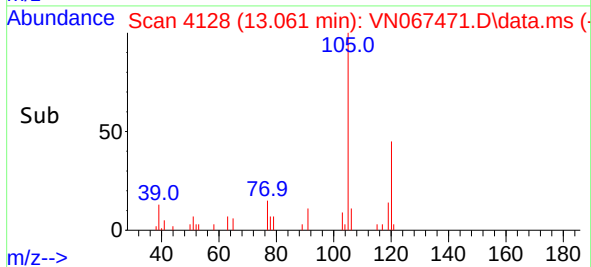
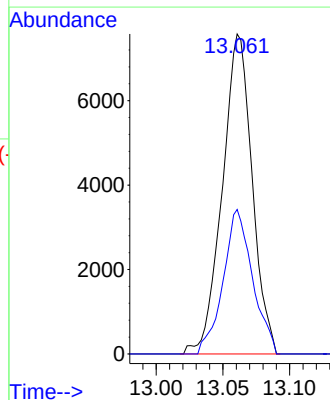
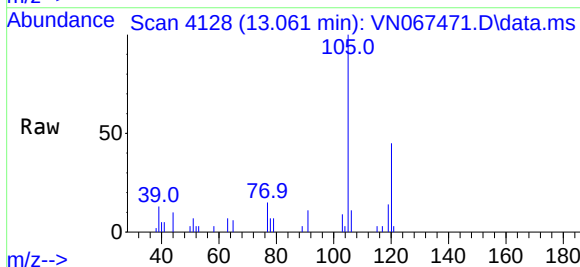
Instrument :
MSVOA_N
ClientSampled :

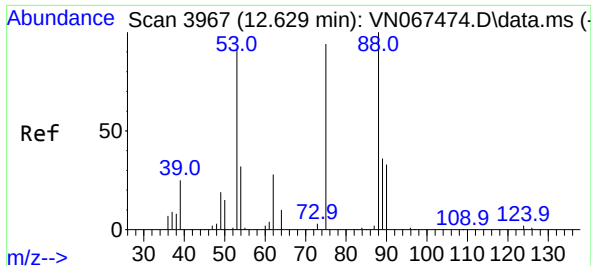
Tgt Ion: 91 Resp: 11277
Ion Ratio Lower Upper
91 100
126 28.6 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 0.90 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 105 Resp: 11781
Ion Ratio Lower Upper
105 100
120 44.5 22.2 66.6

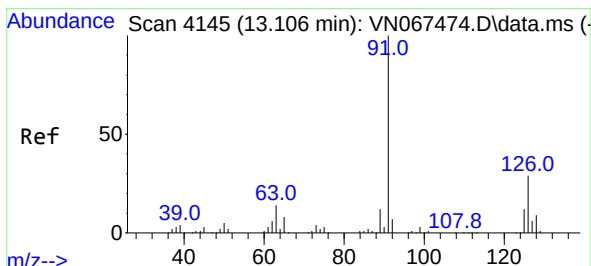
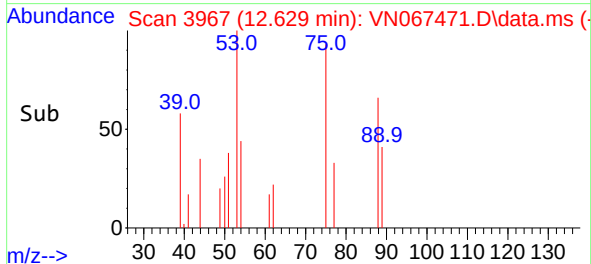
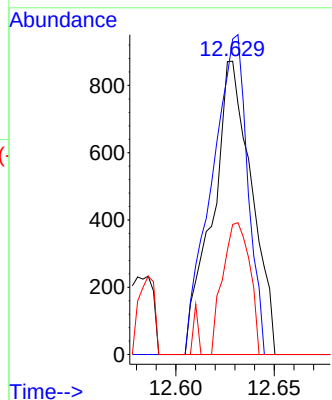
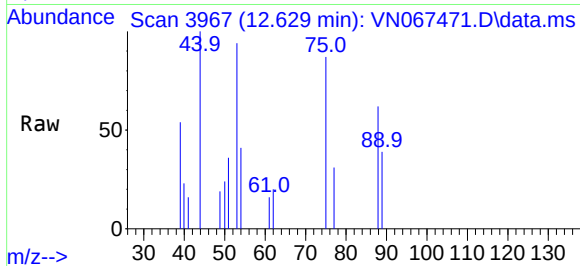




#81
trans-1,4-Dichloro-2-butene
Concen: 0.70 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

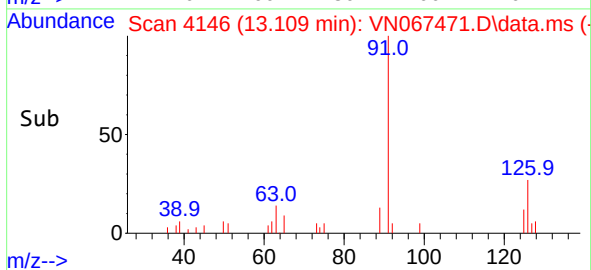
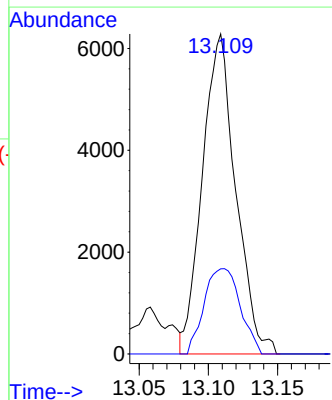
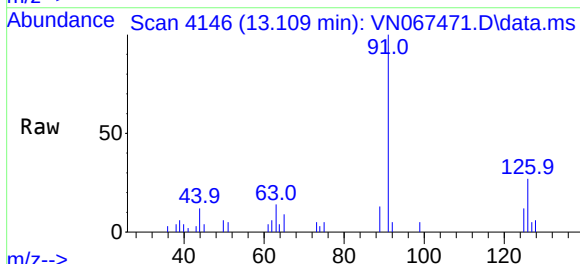
Instrument :
MSVOA_N
ClientSampleId :

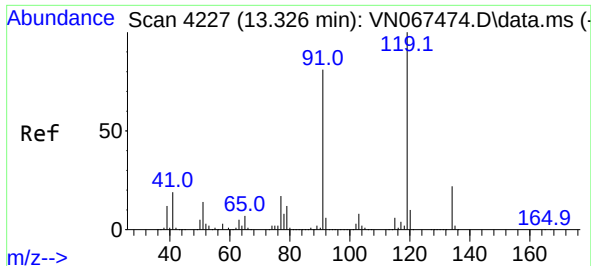
Tgt Ion: 75 Resp: 1204
Ion Ratio Lower Upper
75 100
53 100.1 87.6 131.4
89 31.0 37.8 56.8#



#82
4-Chlorotoluene
Concen: 0.91 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 91 Resp: 10511
Ion Ratio Lower Upper
91 100
126 28.8 14.8 44.4

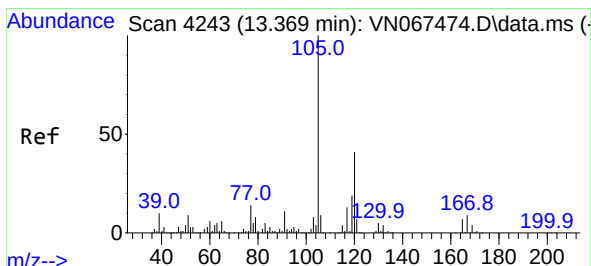
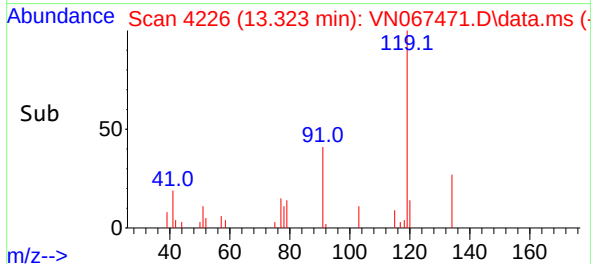
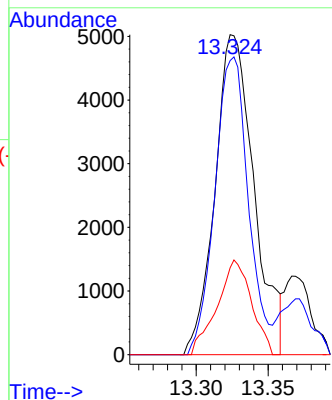
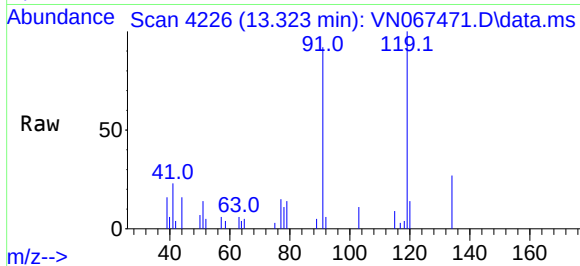




#83
tert-Butylbenzene
Concen: 0.91 ug/l
RT: 13.323 min Scan# 4226
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

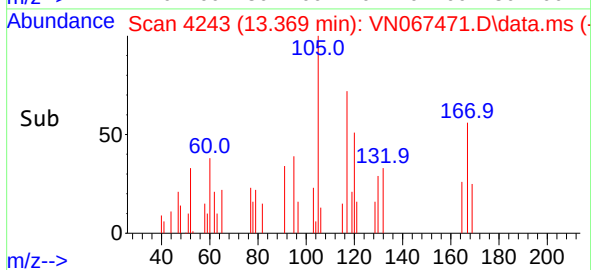
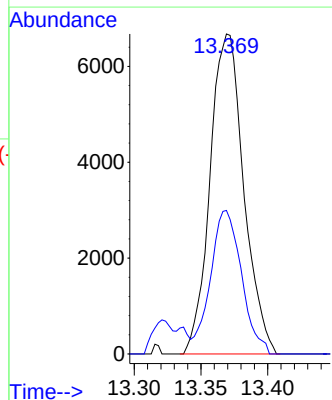
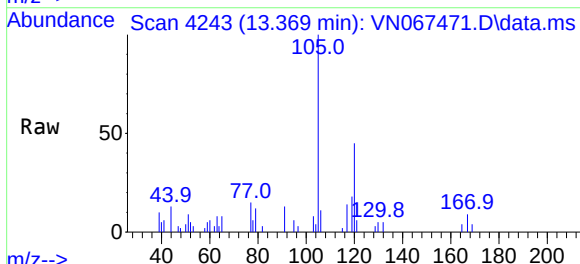
Instrument :
MSVOA_N
ClientSampled :

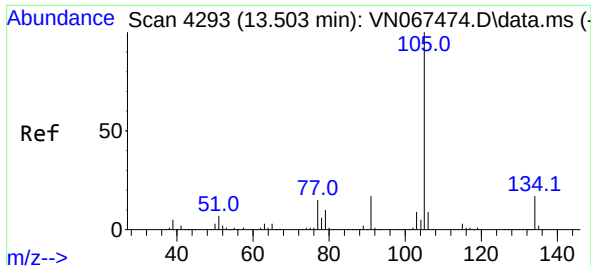
Tgt Ion:119 Resp: 9458
Ion Ratio Lower Upper
119 100
91 80.4 39.5 118.5
134 26.1 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 0.90 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:105 Resp: 11715
Ion Ratio Lower Upper
105 100
120 41.4 20.6 61.8

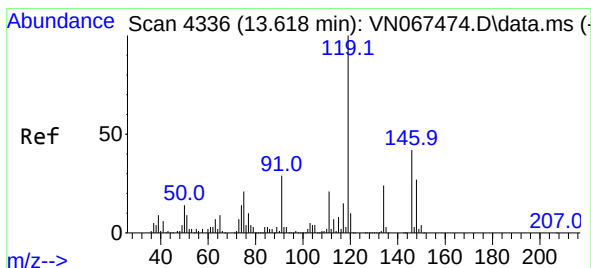
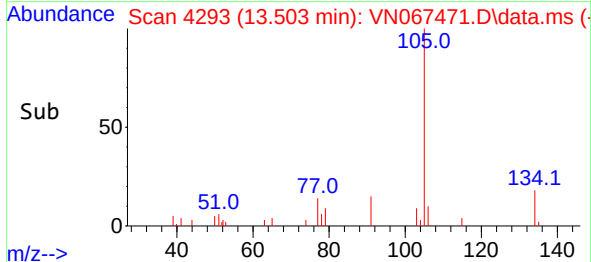
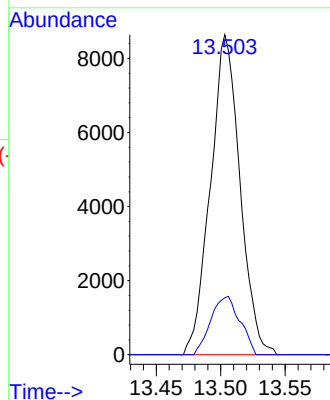
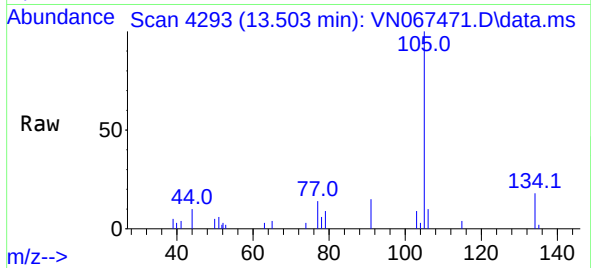




#85
sec-Butylbenzene
Concen: 0.92 ug/l
RT: 13.503 min Scan# 4293
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

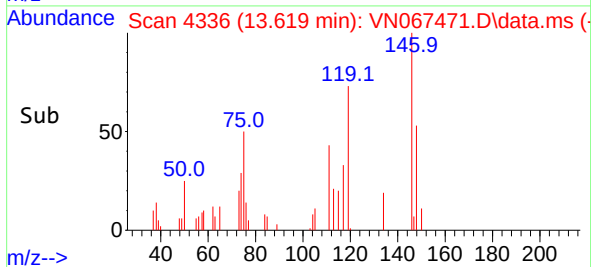
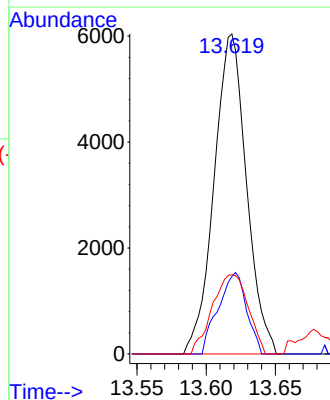
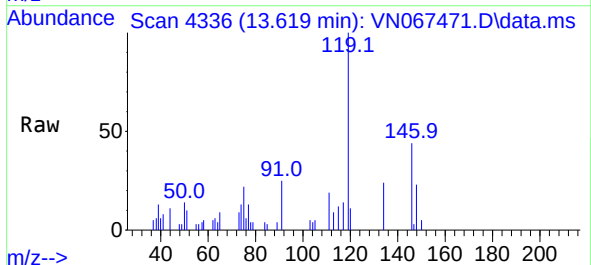
Instrument :
MSVOA_N
ClientSampled :

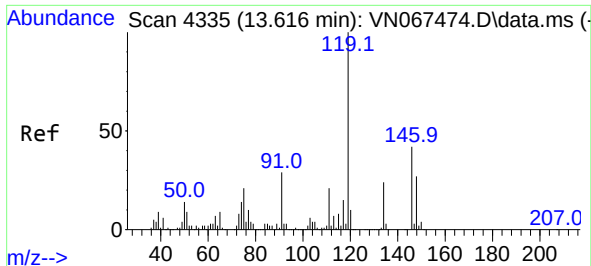
Tgt Ion:105 Resp: 13767
Ion Ratio Lower Upper
105 100
134 17.9 9.0 27.1



#86
p-Isopropyltoluene
Concen: 0.82 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:119 Resp: 9823
Ion Ratio Lower Upper
119 100
134 22.2 12.4 37.4
91 27.3 14.8 44.3



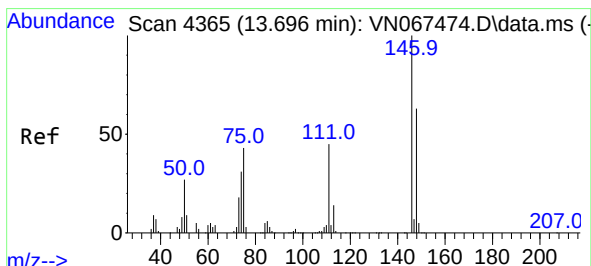
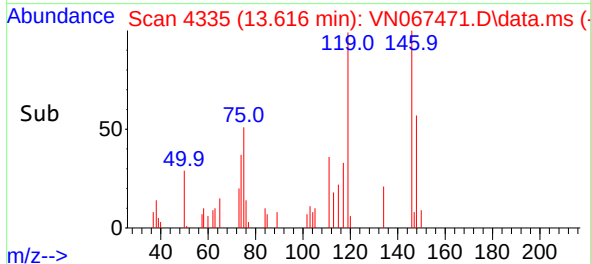
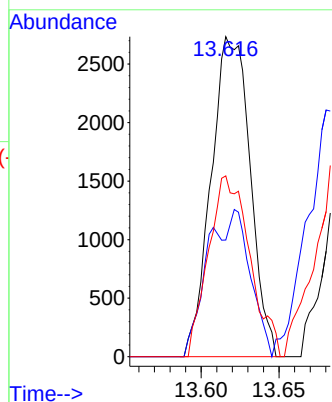
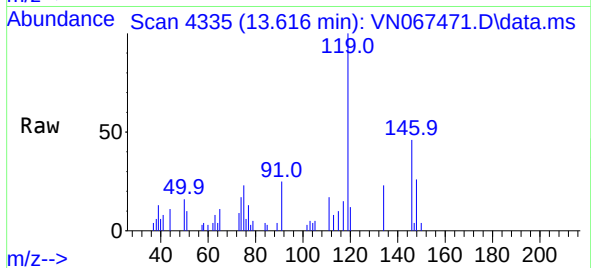


#87

1,3-Dichlorobenzene
Concen: 0.84 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Instrument :
MSVOA_N
ClientSampled :

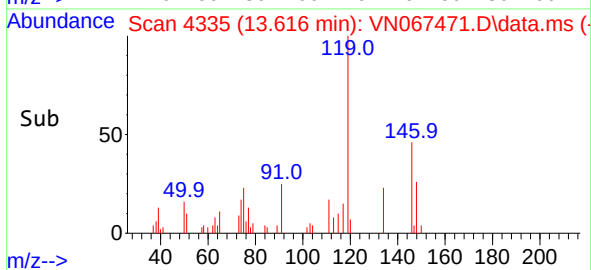
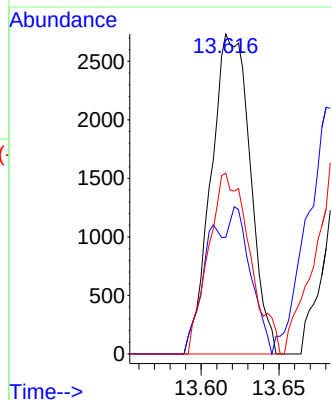
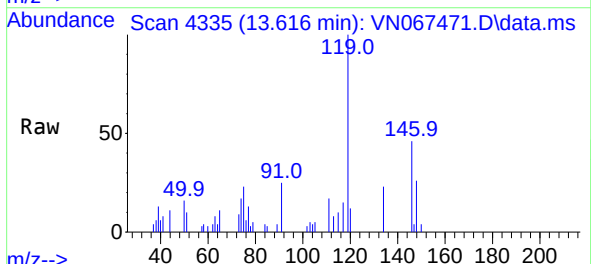
Tgt Ion:	146	Resp:	4756
Ion	Ratio	Lower	Upper
146	100		
111	25.6	24.3	72.8
148	59.9	32.0	96.0

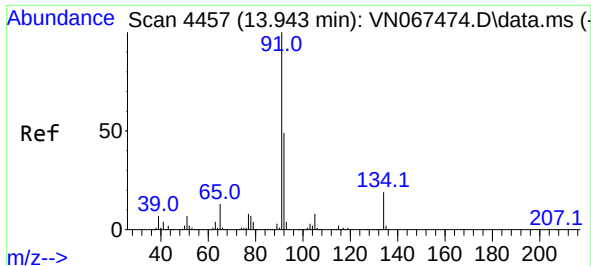


#88

1,4-Dichlorobenzene
Concen: 0.84 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.080 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion:	146	Resp:	4756
Ion	Ratio	Lower	Upper
146	100		
111	25.6	23.4	70.2
148	59.9	31.8	95.3

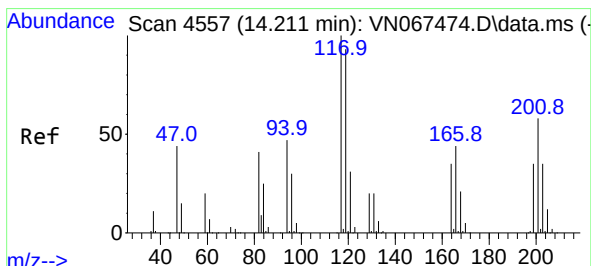
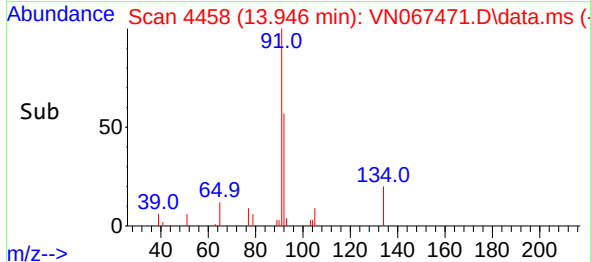
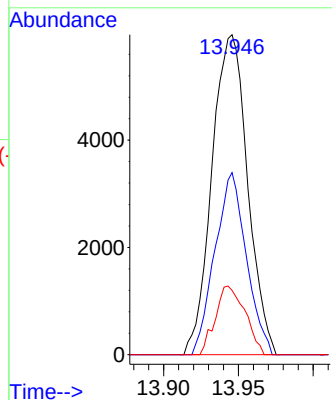
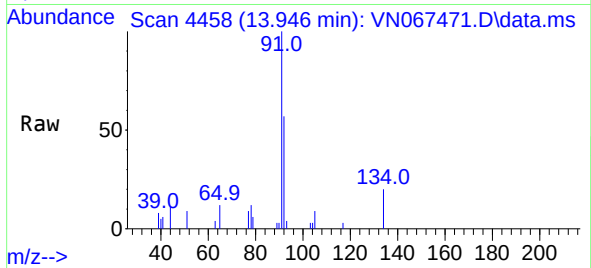




#89
n-Butylbenzene
Concen: 0.88 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

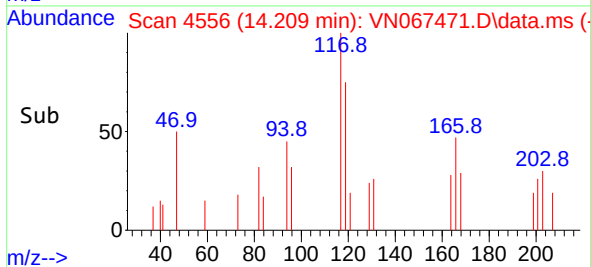
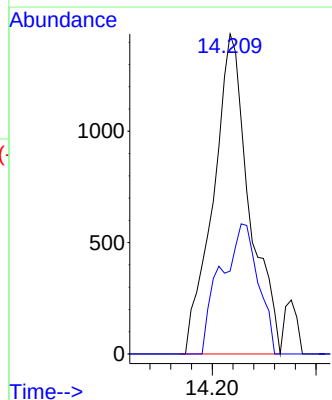
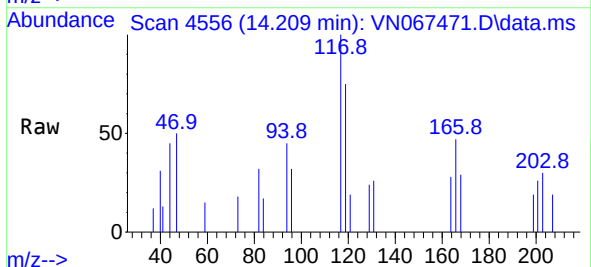
Instrument :
MSVOA_N
ClientSampled :

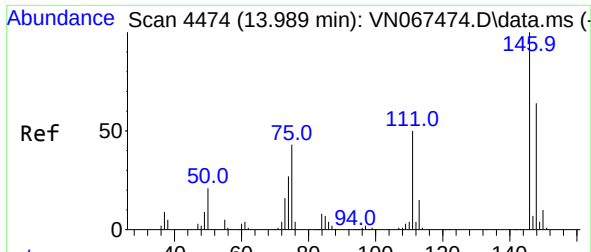
Tgt Ion: 91 Resp: 9910
Ion Ratio Lower Upper
91 100
92 50.1 25.7 77.1
134 17.8 11.2 33.6



#90
Hexachloroethane
Concen: 0.75 ug/l
RT: 14.209 min Scan# 4556
Delta R.T. -0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 117 Resp: 1729
Ion Ratio Lower Upper
117 100
201 42.1 33.5 100.5

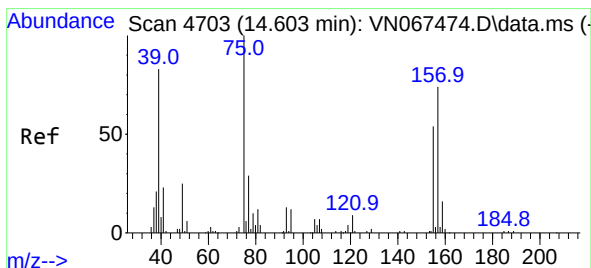
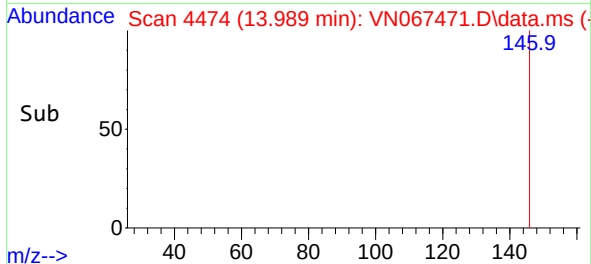
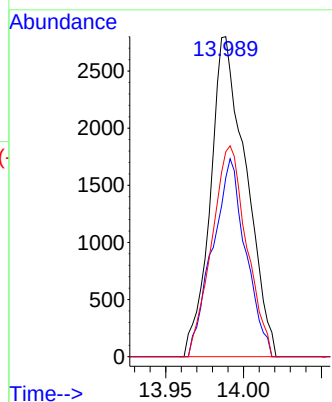
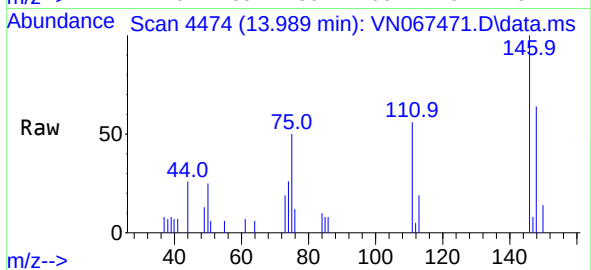




#91
1,2-Dichlorobenzene
Concen: 0.82 ug/l
RT: 13.989 min Scan# 4474
Delta R.T. 0.000 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

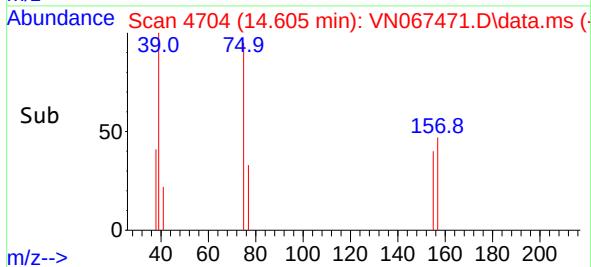
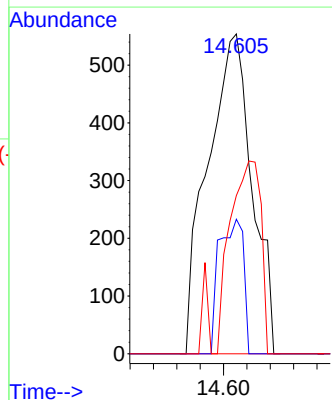
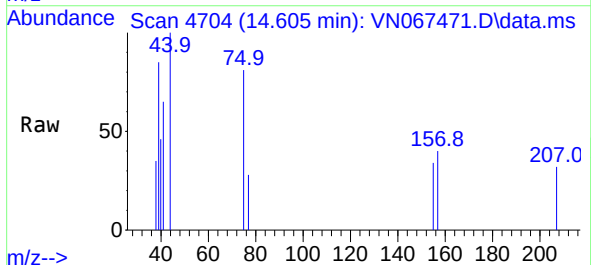
Instrument :
MSVOA_N
ClientSampled :

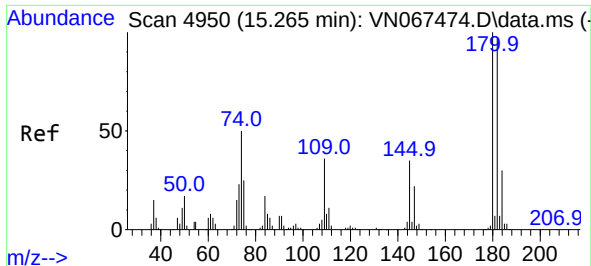
Tgt Ion:146 Resp: 4456
Ion Ratio Lower Upper
146 100
111 57.6 24.9 74.6
148 64.3 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.65 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Tgt Ion: 75 Resp: 733
Ion Ratio Lower Upper
75 100
155 22.9 29.8 89.5#
157 41.7 37.6 112.8

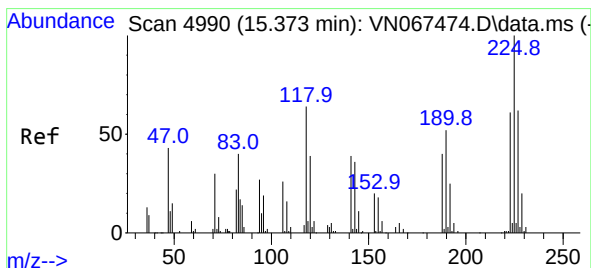
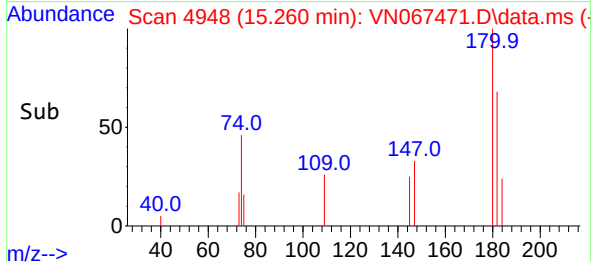
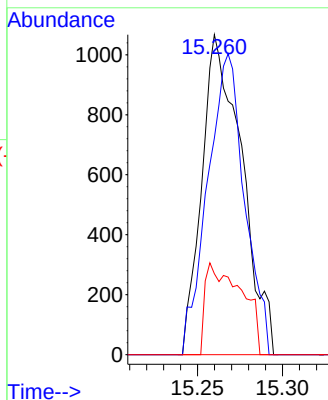
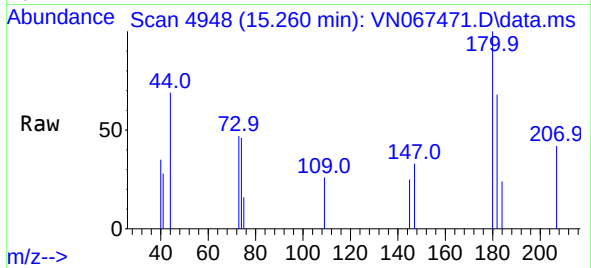




#93
1,2,4-Trichlorobenzene
Concen: 0.63 ug/l
RT: 15.260 min Scan# 4948
Delta R.T. -0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

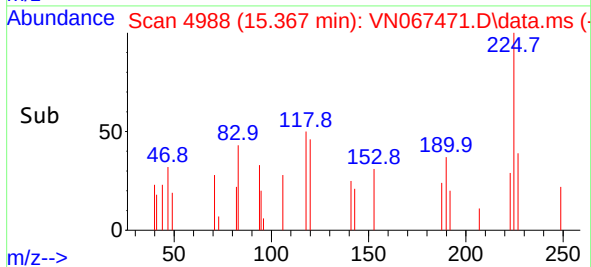
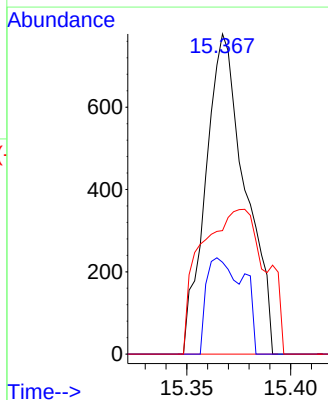
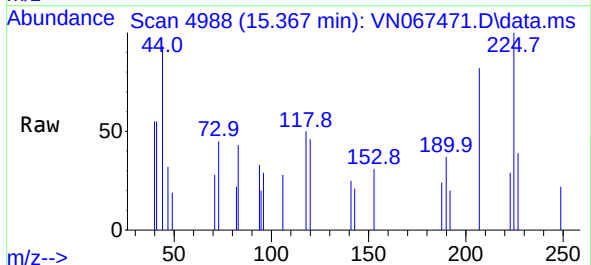
Instrument :
MSVOA_N
ClientSampled :

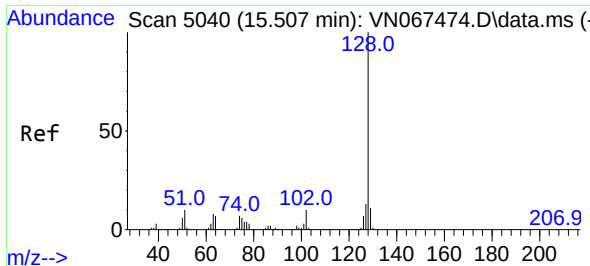
Tgt Ion:180 Resp: 1738
Ion Ratio Lower Upper
180 100
182 87.1 47.5 142.5
145 26.1 17.2 51.6



#94
Hexachlorobutadiene
Concen: 0.66 ug/l
RT: 15.367 min Scan# 4988
Delta R.T. -0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

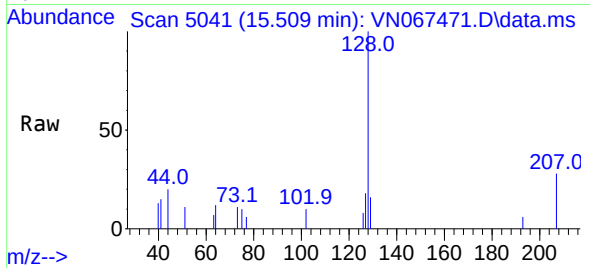
Tgt Ion:225 Resp: 1032
Ion Ratio Lower Upper
225 100
223 28.0 31.4 94.0#
227 73.1 31.2 93.6





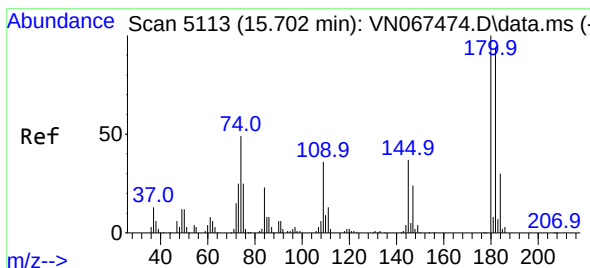
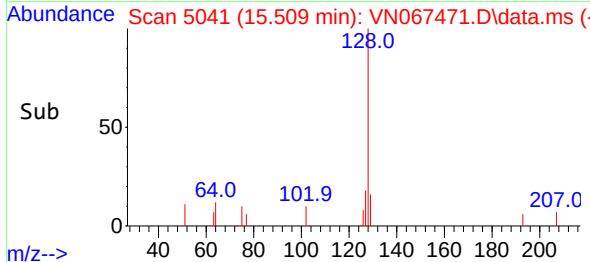
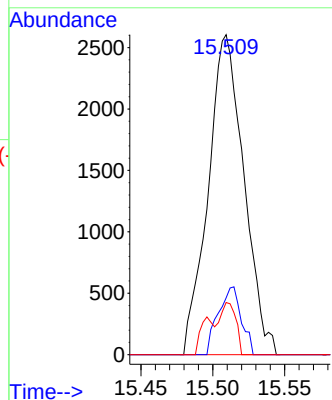
#95
Naphthalene
Concen: 0.53 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.003 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56

Instrument :
MSVOA_N
ClientSampled :

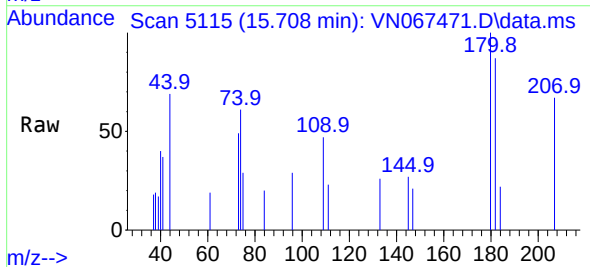


Tgt Ion:128 Resp: 4504

Ion	Ratio	Lower	Upper
128	100		
127	13.7	10.6	15.8
129	7.3	8.6	12.8#



#96
1,2,3-Trichlorobenzene
Concen: 0.50 ug/l
RT: 15.708 min Scan# 5115
Delta R.T. 0.005 min
Lab File: VN067471.D
Acq: 24 Jun 2021 9:56



Tgt Ion:180 Resp: 1329

Ion	Ratio	Lower	Upper
180	100		
182	90.9	47.8	143.3
145	4.0	18.2	54.6#

