

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050621\
 Data File : VN067002.D
 Acq On : 6 May 2021 12:10
 Operator : JC/MD
 Sample : VN0506WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 07 04:05:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 07:24:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.587	168	455610	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.515	114	754928	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	687669	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	301728	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.952	65	344814	48.08	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.16%
35) Dibromofluoromethane	7.512	113	253928	49.53	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.06%
50) Toluene-d8	10.028	98	964567	49.41	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.82%
62) 4-Bromofluorobenzene	12.347	95	326731	49.43	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	98.86%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.837	85	108193	17.58	ug/l 99
3) Chloromethane	2.035	50	152612	17.28	ug/l 98
4) Vinyl Chloride	2.164	62	147787	17.43	ug/l 99
5) Bromomethane	2.515	94	87133	19.32	ug/l 100
6) Chloroethane	2.660	64	89634	17.94	ug/l 99
7) Trichlorofluoromethane	2.974	101	186205	18.51	ug/l 99
8) Diethyl Ether	3.355	74	63274	17.51	ug/l 88
9) 1,1,2-Trichlorotrifluo...	3.698	101	93228	18.22	ug/l 95
10) Methyl Iodide	3.886	142	116154	17.22	ug/l # 89
11) Tert butyl alcohol	4.704	59	89979	88.87	ug/l # 82
12) 1,1-Dichloroethene	3.677	96	84965	17.06	ug/l 86
13) Acrolein	3.548	56	56796	67.42	ug/l 100
14) Allyl chloride	4.248	41	172554	17.27	ug/l 93
15) Acrylonitrile	4.892	53	262447	87.34	ug/l 98
16) Acetone	3.752	43	238107	94.38	ug/l 95
17) Carbon Disulfide	3.982	76	260310	16.86	ug/l 97
18) Methyl Acetate	4.251	43	134110	18.58	ug/l 97
19) Methyl tert-butyl Ether	4.951	73	326124	18.26	ug/l 99
20) Methylene Chloride	4.470	84	114136	17.84	ug/l 91
21) trans-1,2-Dichloroethene	4.948	96	97704	18.03	ug/l 83
22) Diisopropyl ether	5.862	45	364972	18.05	ug/l 92
23) Vinyl Acetate	5.806	43	1425174	88.06	ug/l 97
24) 1,1-Dichloroethane	5.755	63	209992	17.97	ug/l 97
25) 2-Butanone	6.745	43	323581	86.99	ug/l 96
26) 2,2-Dichloropropane	6.731	77	183762	18.73	ug/l 95
27) cis-1,2-Dichloroethene	6.742	96	111123	17.90	ug/l 86
28) Bromochloromethane	7.110	49	91158	16.87	ug/l 83
29) Tetrahydrofuran	7.128	42	215075	87.14	ug/l 96
30) Chloroform	7.287	83	202392	18.14	ug/l 97
31) Cyclohexane	7.576	56	177632	17.61	ug/l 91
32) 1,1,1-Trichloroethane	7.490	97	174113	18.10	ug/l 98
36) 1,1-Dichloropropene	7.716	75	144403	18.37	ug/l 94
37) Ethyl Acetate	6.844	43	137020	17.10	ug/l 99
38) Carbon Tetrachloride	7.697	117	151834	18.52	ug/l 99
39) Methylcyclohexane	9.014	83	163066	18.60	ug/l 94
40) Benzene	7.965	78	446236	18.08	ug/l 99

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Quant Time: May 07 04:05:24 2021
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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.083	41	47352	13.75	ug/l #	100
42) 1,2-Dichloroethane	8.048	62	166308	18.89	ug/l	97
43) Isopropyl Acetate	8.091	43	234281	18.01	ug/l #	87
44) Trichloroethene	8.770	130	101338	18.64	ug/l	95
45) 1,2-Dichloropropane	9.051	63	123987	17.98	ug/l	100
46) Dibromomethane	9.142	93	73754	18.13	ug/l	91
47) Bromodichloromethane	9.338	83	161974	18.42	ug/l	99
48) Methyl methacrylate	9.134	41	99973	17.34	ug/l	95
49) 1,4-Dioxane	9.134	88	31300	342.53	ug/l	89
51) 4-Methyl-2-Pentanone	9.920	43	673191	89.51	ug/l	98
52) Toluene	10.092	92	266160	18.35	ug/l	99
53) t-1,3-Dichloropropene	10.323	75	168931	18.02	ug/l	97
54) cis-1,3-Dichloropropene	9.775	75	188443	18.21	ug/l	97
55) 1,1,2-Trichloroethane	10.502	97	106064	18.43	ug/l	97
56) Ethyl methacrylate	10.371	69	139057	18.94	ug/l	98
57) 1,3-Dichloropropane	10.647	76	184747	18.11	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.633	63	114411	83.00	ug/l	93
59) 2-Hexanone	10.695	43	383456	90.23	ug/l	98
60) Dibromochloromethane	10.843	129	115553	17.93	ug/l	100
61) 1,2-Dibromoethane	10.945	107	100760	17.97	ug/l	99
64) Tetrachloroethene	10.572	164	87086	18.53	ug/l	96
65) Chlorobenzene	11.377	112	270939	18.41	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.449	131	106731	18.70	ug/l	98
67) Ethyl Benzene	11.454	91	477811	18.43	ug/l	99
68) m/p-Xylenes	11.567	106	350922	36.38	ug/l	91
69) o-Xylene	11.891	106	172827	18.51	ug/l	95
70) Styrene	11.913	104	267340	19.25	ug/l	96
71) Bromoform	12.074	173	73800	17.89	ug/l #	100
73) Isopropylbenzene	12.195	105	461271	19.71	ug/l	98
74) N-amyl acetate	12.055	43	9308	2.20	ug/l #	92
75) 1,1,2,2-Tetrachloroethane	12.449	83	157934	19.25	ug/l	98
76) 1,2,3-Trichloropropane	12.500	75	167588	23.32	ug/l #	100
77) Bromobenzene	12.471	156	108517	19.65	ug/l	87
78) n-propylbenzene	12.535	91	513047	19.31	ug/l	97
79) 2-Chlorotoluene	12.618	91	328127	18.86	ug/l	95
80) 1,3,5-Trimethylbenzene	12.677	105	399410	19.56	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.251	75	32108	17.99	ug/l	94
82) 4-Chlorotoluene	12.720	91	307349	18.35	ug/l	97
83) tert-Butylbenzene	12.937	119	325081	18.97	ug/l	96
84) 1,2,4-Trimethylbenzene	12.986	105	371176	19.04	ug/l	100
85) sec-Butylbenzene	13.114	105	424110	19.06	ug/l	97
86) p-Isopropyltoluene	13.235	119	357665	18.70	ug/l	97
87) 1,3-Dichlorobenzene	13.230	146	181557	18.95	ug/l	98
88) 1,4-Dichlorobenzene	13.308	146	179853	18.67	ug/l	96
89) n-Butylbenzene	13.562	91	278076	19.76	ug/l	97
90) Hexachloroethane	13.814	117	78842	18.32	ug/l	98
91) 1,2-Dichlorobenzene	13.600	146	186418	19.46	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.225	75	25138	17.29	ug/l	79
93) 1,2,4-Trichlorobenzene	14.855	180	98545	19.44	ug/l	94
94) Hexachlorobutadiene	14.949	225	63472	20.46	ug/l	98
95) Naphthalene	15.075	128	222610	16.80	ug/l	98
96) 1,2,3-Trichlorobenzene	15.255	180	86073	17.52	ug/l	93

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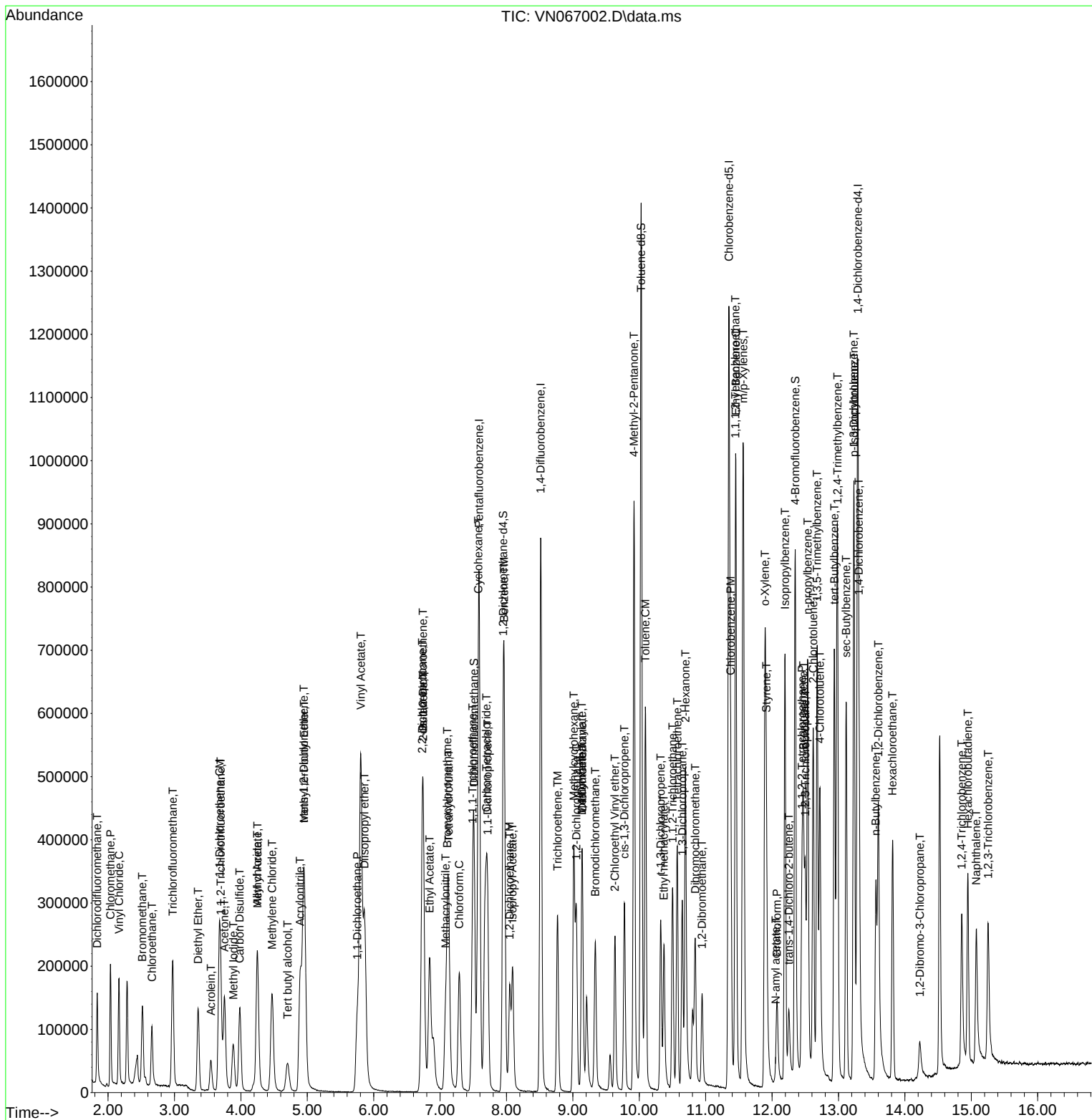
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MSVOA_N
ClientSampleId :

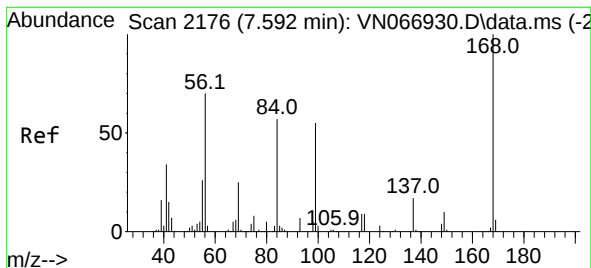
Quant Time: May 07 04:05:24 2021
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Quant Title : SW846 8260
QLast Update : Wed May 05 07:24:52 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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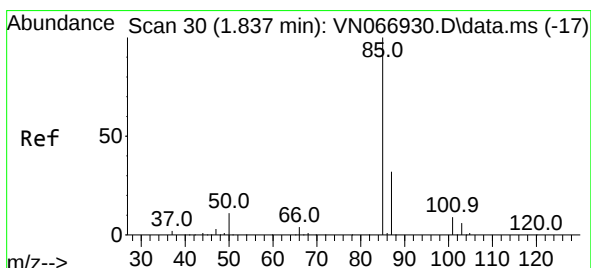
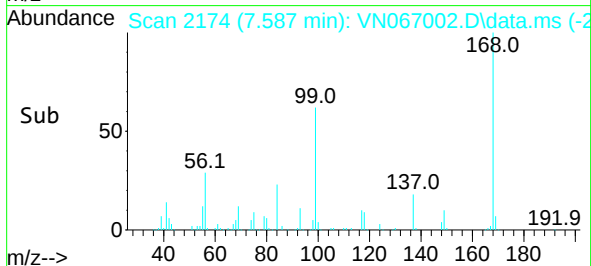
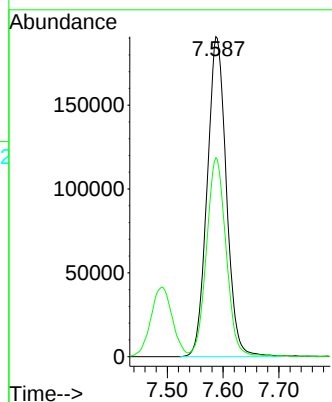
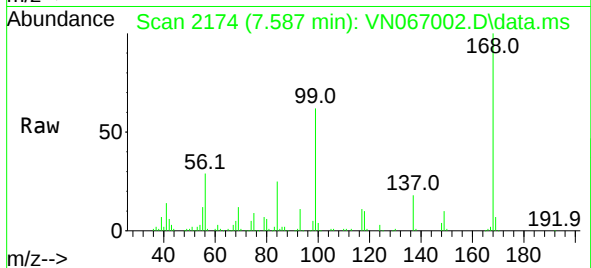




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.587 min Scan# 2174
Delta R.T. -0.005 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

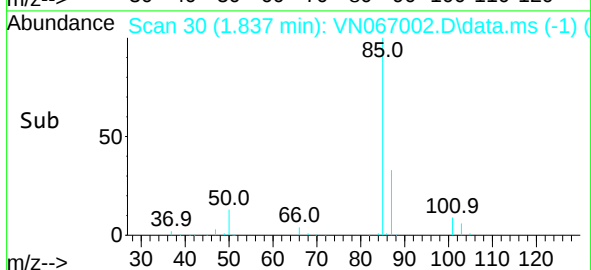
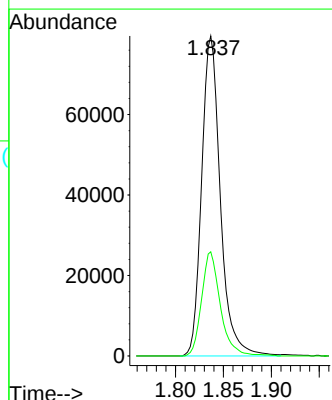
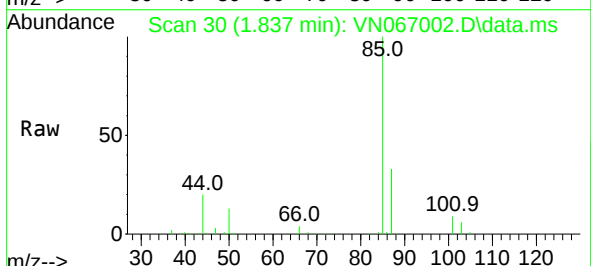
Instrument :
MSVOA_N
ClientSampled :

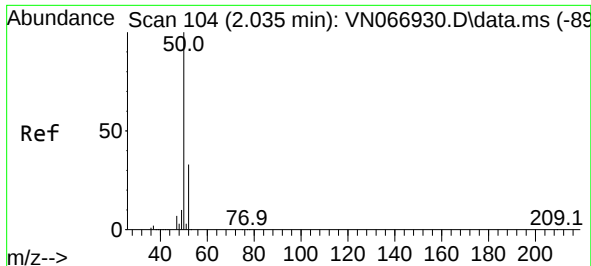
Tgt Ion:168 Resp: 455610
Ion Ratio Lower Upper
168 100
99 61.8 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 17.58 ug/l
RT: 1.837 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 85 Resp: 108193
Ion Ratio Lower Upper
85 100
87 32.6 16.6 49.8

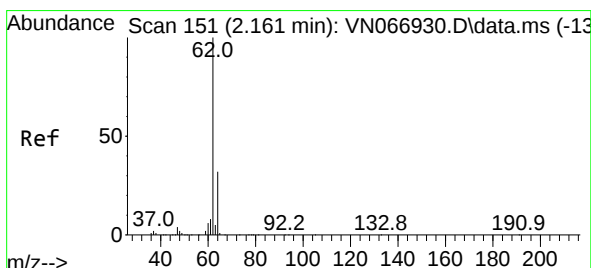
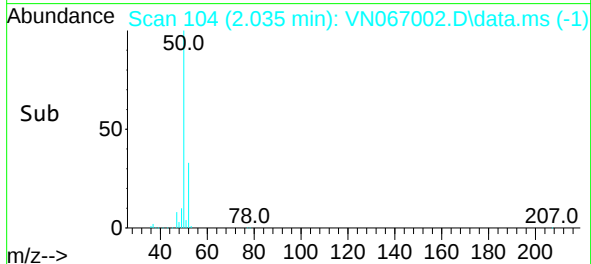
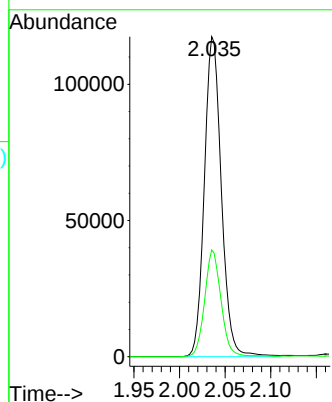
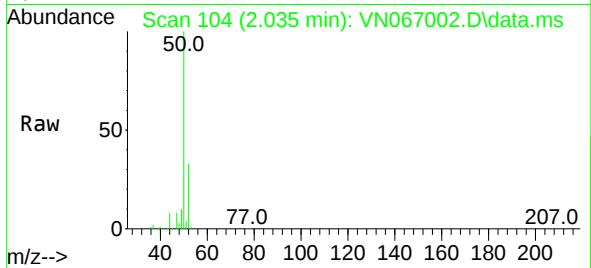




#3
Chloromethane
Concen: 17.28 ug/l
RT: 2.035 min Scan# 104
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

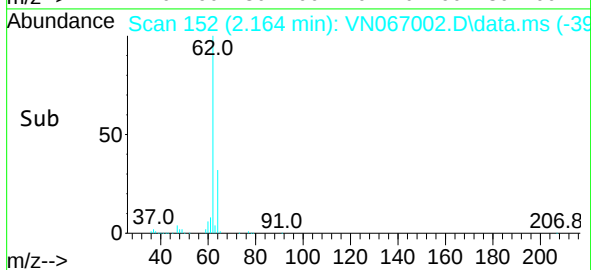
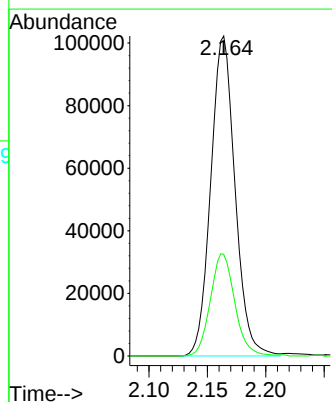
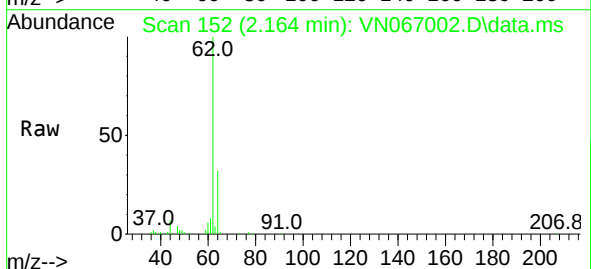
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MSVOA_N
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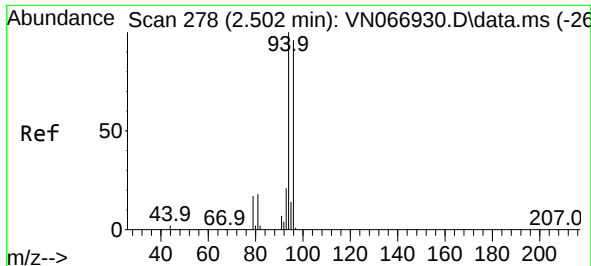
Tgt Ion: 50 Resp: 152612
Ion Ratio Lower Upper
50 100
52 33.3 25.8 38.8



#4
Vinyl Chloride
Concen: 17.43 ug/l
RT: 2.164 min Scan# 152
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 62 Resp: 147787
Ion Ratio Lower Upper
62 100
64 31.8 25.1 37.7

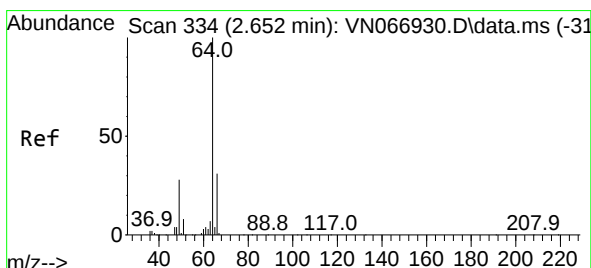
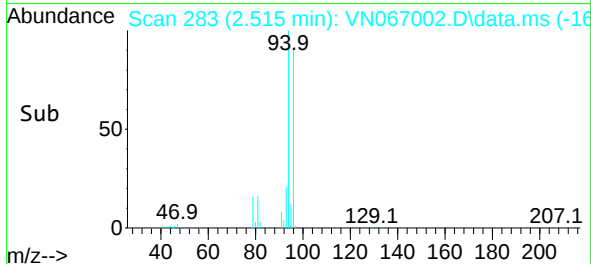
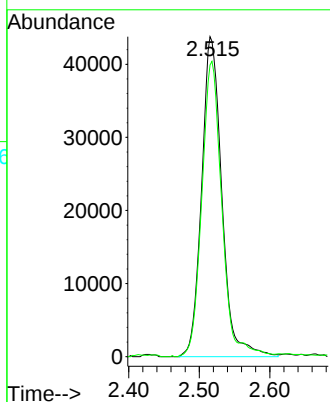
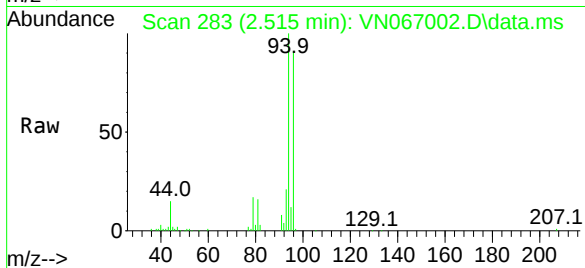




#5
Bromomethane
Concen: 19.32 ug/l
RT: 2.515 min Scan# 283
Delta R.T. 0.013 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

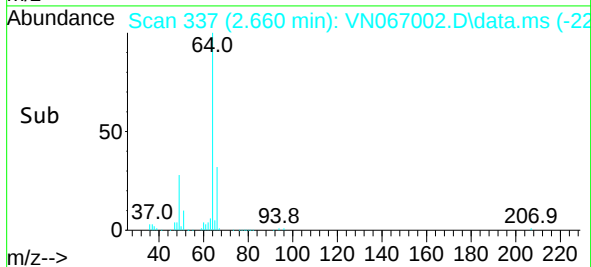
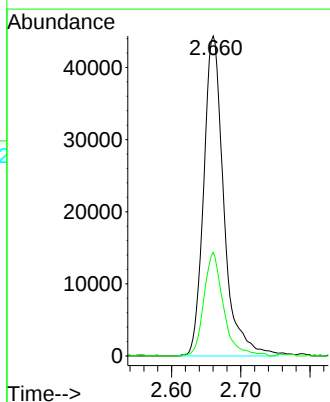
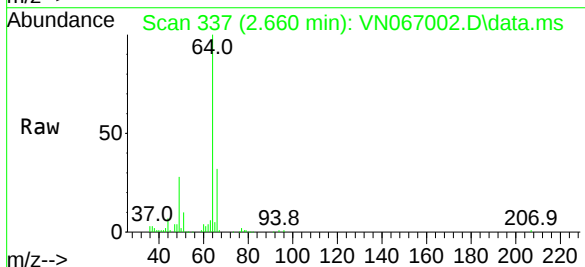
Instrument :
MSVOA_N
ClientSampled :

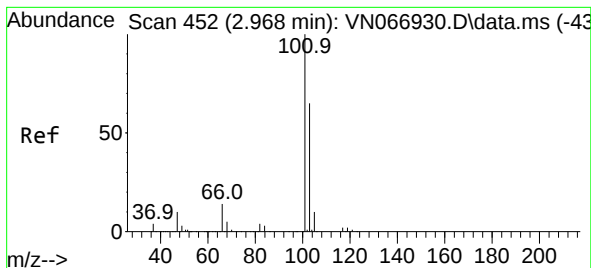
Tgt Ion: 94 Resp: 87133
Ion Ratio Lower Upper
94 100
96 91.2 73.0 109.4



#6
Chloroethane
Concen: 17.94 ug/l
RT: 2.660 min Scan# 337
Delta R.T. 0.008 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 64 Resp: 89634
Ion Ratio Lower Upper
64 100
66 32.3 25.4 38.2



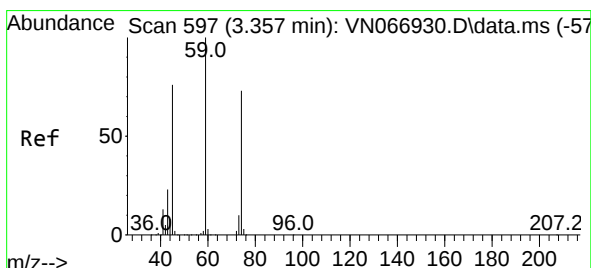
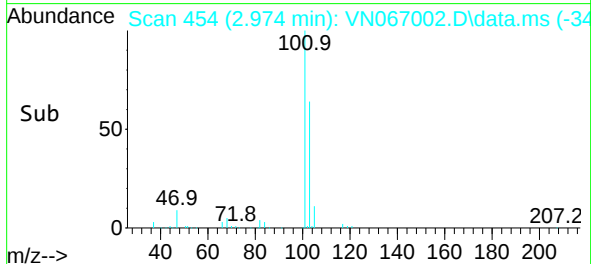
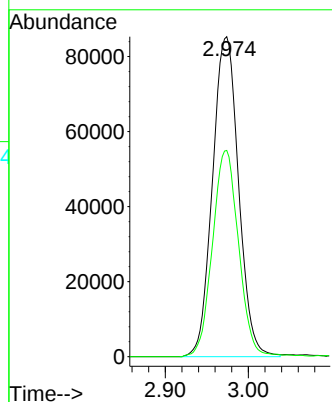
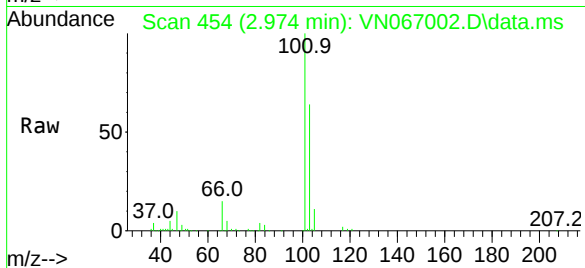


#7

Trichlorofluoromethane
Concen: 18.51 ug/l
RT: 2.974 min Scan# 454
Delta R.T. 0.006 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampled :

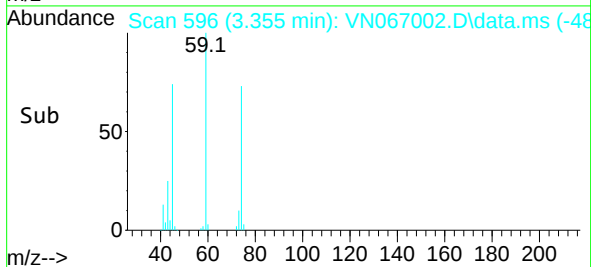
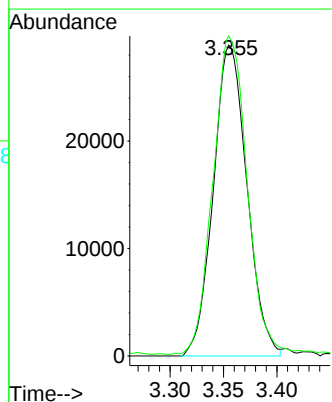
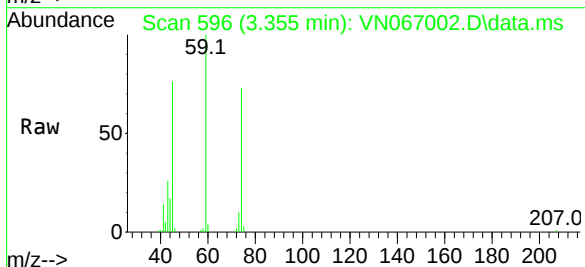
Tgt Ion:101 Resp: 186205
Ion Ratio Lower Upper
101 100
103 64.4 52.1 78.1

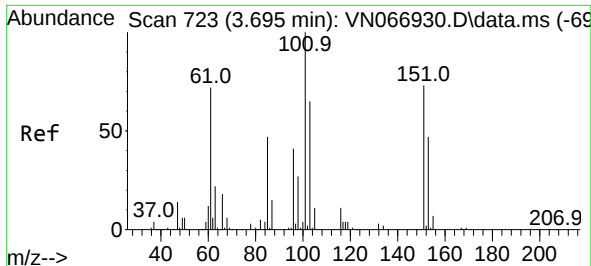


#8

Diethyl Ether
Concen: 17.51 ug/l
RT: 3.355 min Scan# 596
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 74 Resp: 63274
Ion Ratio Lower Upper
74 100
45 103.8 46.4 139.1

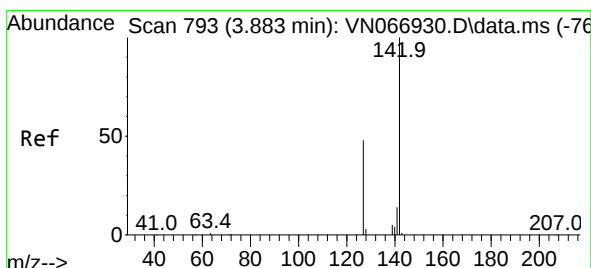
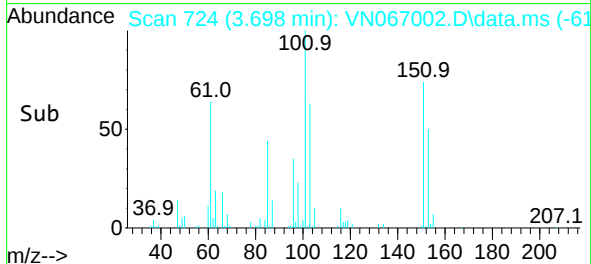
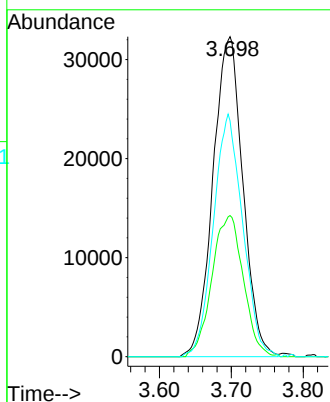
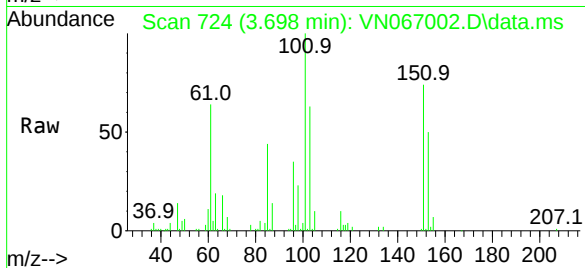




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.22 ug/l
RT: 3.698 min Scan# 724
Delta R.T. 0.003 min
Lab File: VN067002.D
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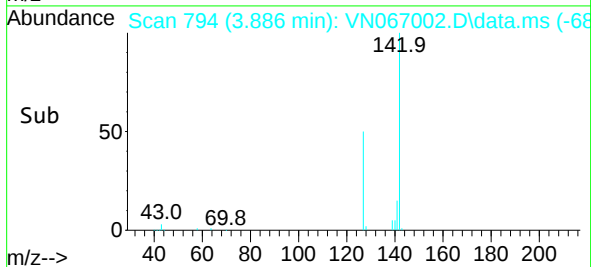
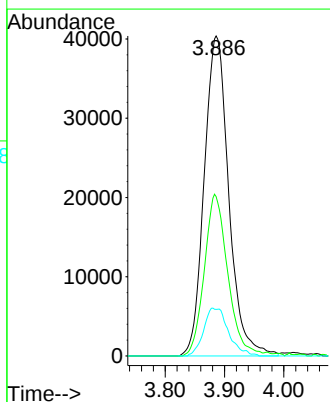
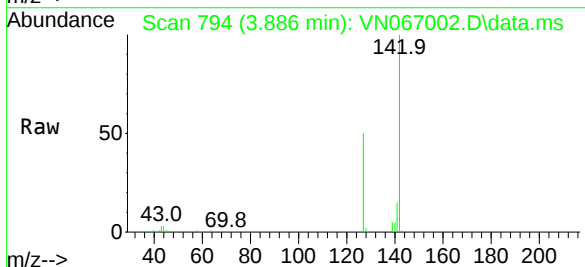
Instrument :
MSVOA_N
ClientSampled :

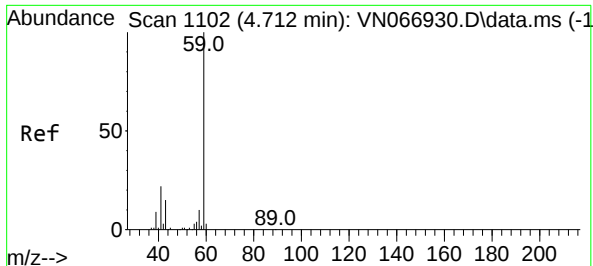
Tgt Ion:101 Resp: 93228
Ion Ratio Lower Upper
101 100
85 46.3 34.6 51.8
151 74.3 63.5 95.3



#10
Methyl Iodide
Concen: 17.22 ug/l
RT: 3.886 min Scan# 794
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:142 Resp: 116154
Ion Ratio Lower Upper
142 100
127 48.1 31.7 47.5#
141 15.1 10.9 16.3



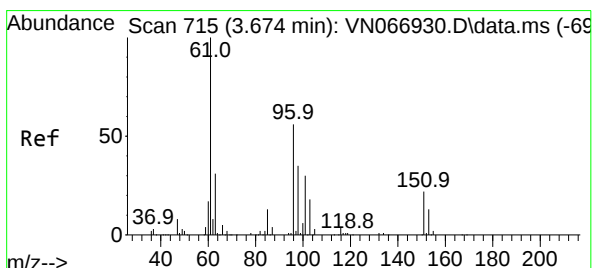
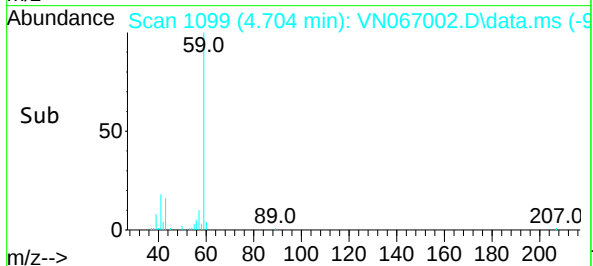
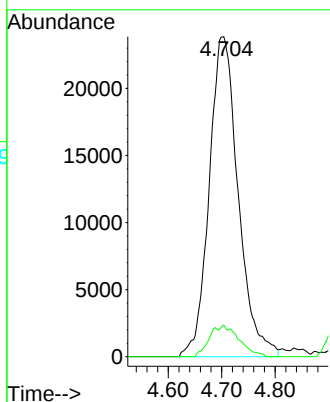
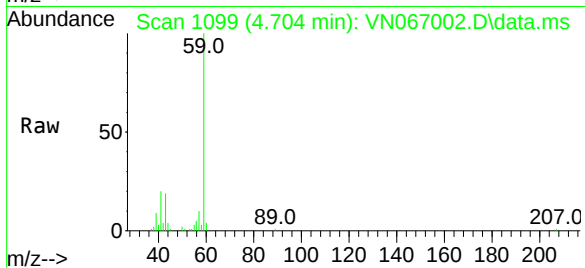


#11

Tert butyl alcohol
Concen: 88.87 ug/l
RT: 4.704 min Scan# 1099
Delta R.T. -0.008 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampled :

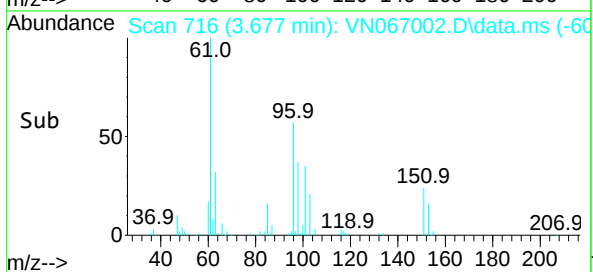
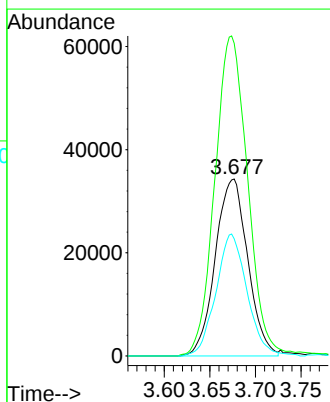
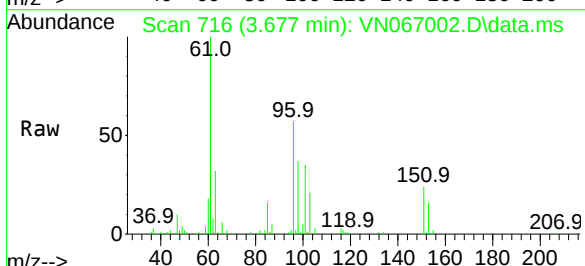
Tgt Ion: 59 Resp: 89979
Ion Ratio Lower Upper
59 100
57 3.3 8.0 12.0#

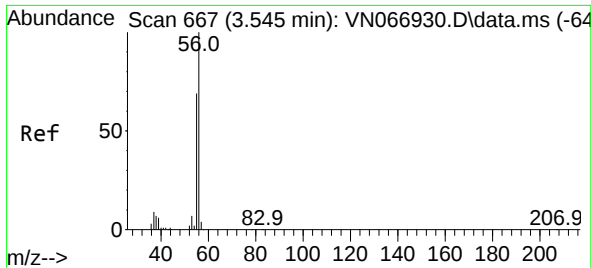


#12

1,1-Dichloroethene
Concen: 17.06 ug/l
RT: 3.677 min Scan# 716
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

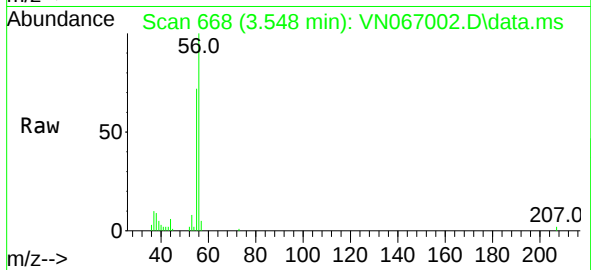
Tgt Ion: 96 Resp: 84965
Ion Ratio Lower Upper
96 100
61 176.6 122.5 183.7
98 66.1 50.8 76.2



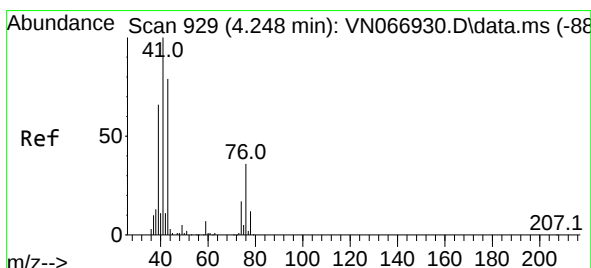
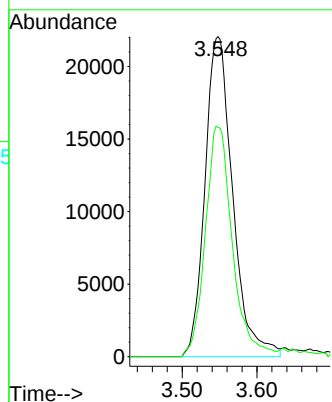
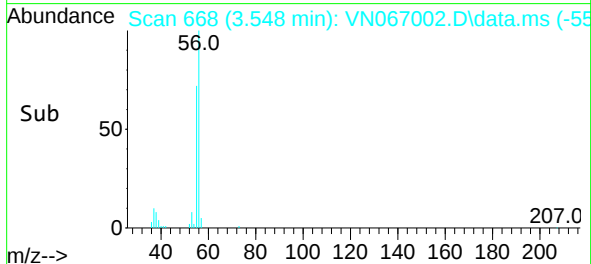


#13
Acrolein
Concen: 67.42 ug/l
RT: 3.548 min Scan# 668
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

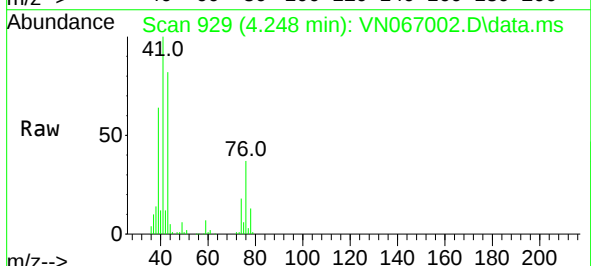
Instrument :
MSVOA_N
ClientSampled :



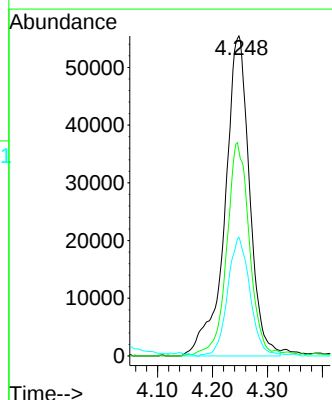
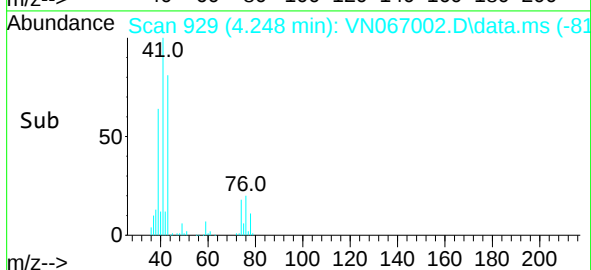
Tgt Ion: 56 Resp: 56796
Ion Ratio Lower Upper
56 100
55 69.9 56.0 84.0

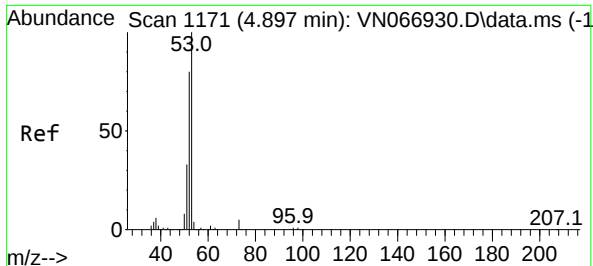


#14
Allyl chloride
Concen: 17.27 ug/l
RT: 4.248 min Scan# 929
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10



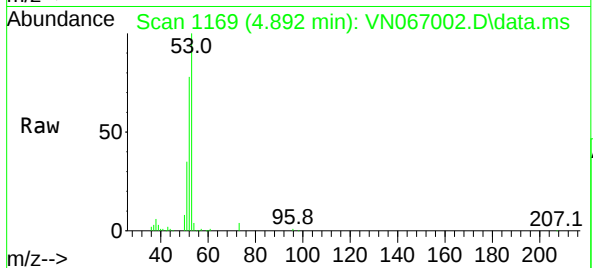
Tgt Ion: 41 Resp: 172554
Ion Ratio Lower Upper
41 100
39 59.7 53.0 79.4
76 33.8 28.9 43.3



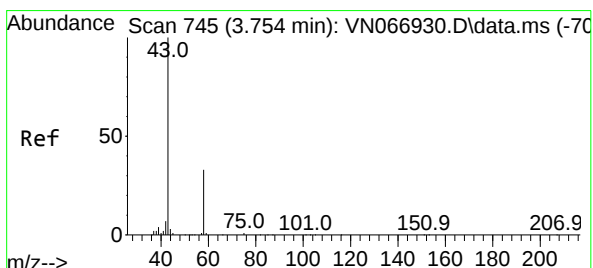
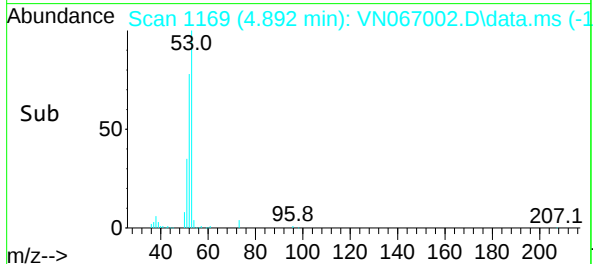
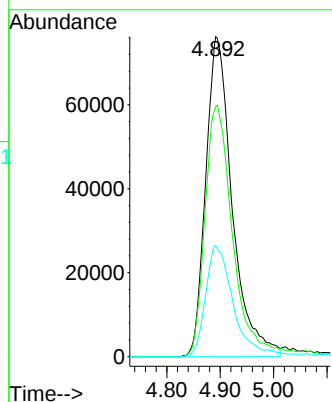


#15
Acrylonitrile
Concen: 87.34 ug/l
RT: 4.892 min Scan# 1169
Delta R.T. -0.005 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampled :

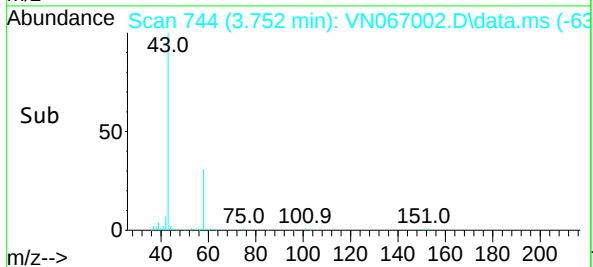
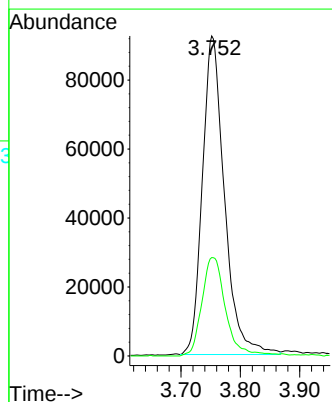
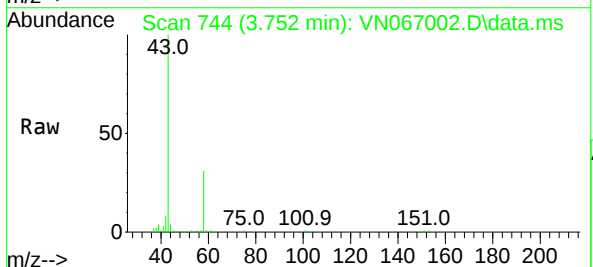


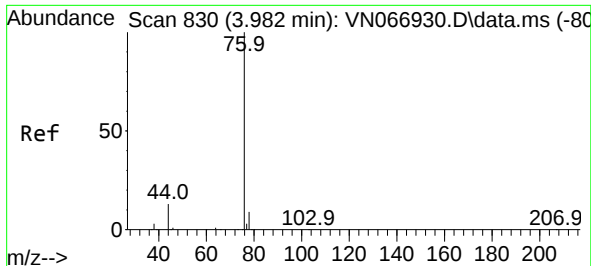
Tgt Ion: 53 Resp: 262447
Ion Ratio Lower Upper
53 100
52 80.8 66.1 99.1
51 35.3 27.9 41.9



#16
Acetone
Concen: 94.38 ug/l
RT: 3.752 min Scan# 744
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

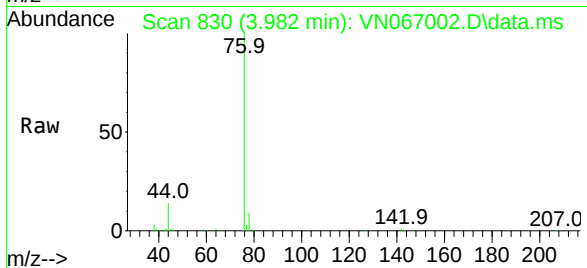
Tgt Ion: 43 Resp: 238107
Ion Ratio Lower Upper
43 100
58 30.9 27.0 40.6



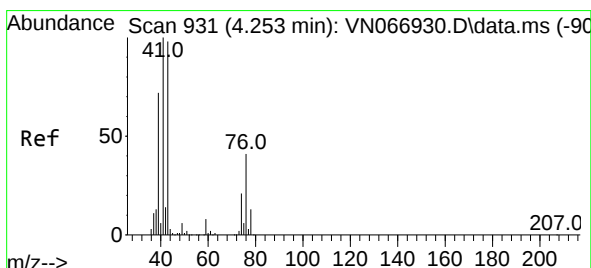
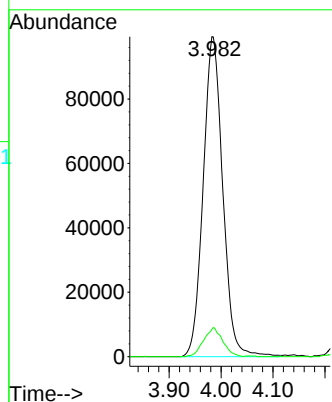
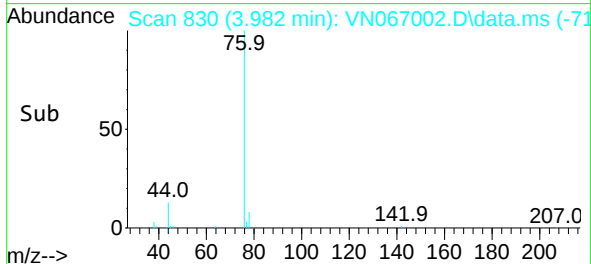


#17
Carbon Disulfide
Concen: 16.86 ug/l
RT: 3.982 min Scan# 830
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

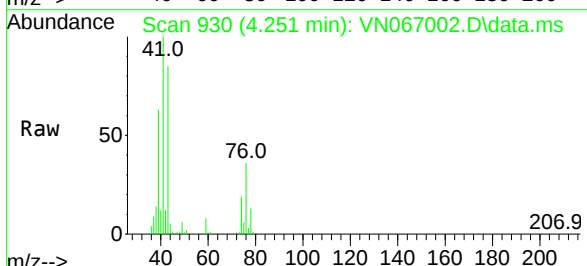
Instrument :
MSVOA_N
ClientSampled :



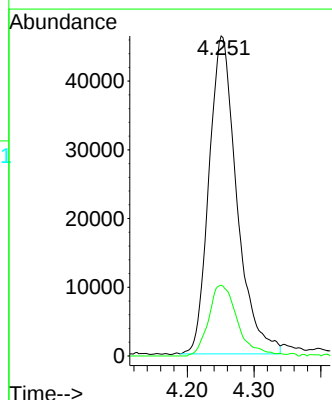
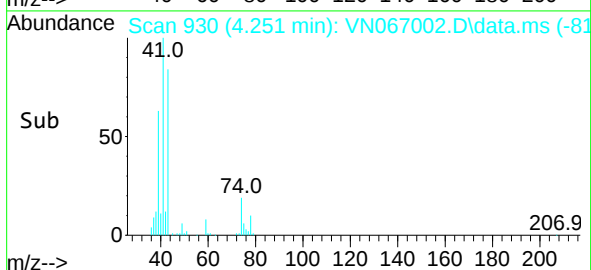
Tgt Ion: 76 Resp: 260310
Ion Ratio Lower Upper
76 100
78 8.6 7.8 11.6

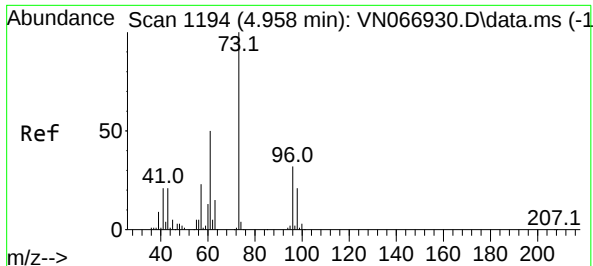


#18
Methyl Acetate
Concen: 18.58 ug/l
RT: 4.251 min Scan# 930
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10



Tgt Ion: 43 Resp: 134110
Ion Ratio Lower Upper
43 100
74 23.0 19.5 29.3



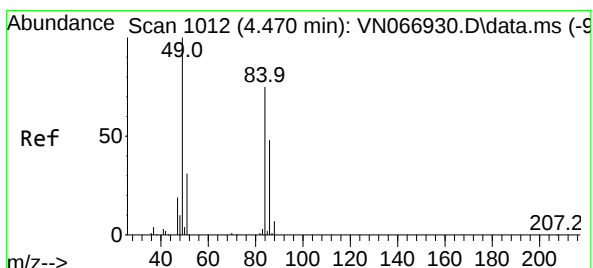
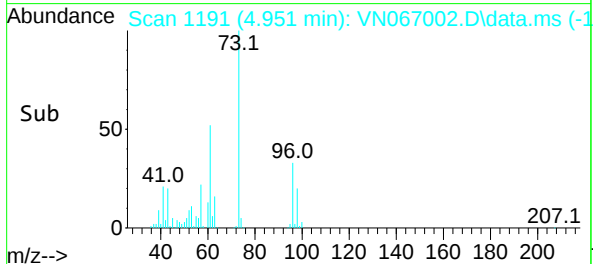
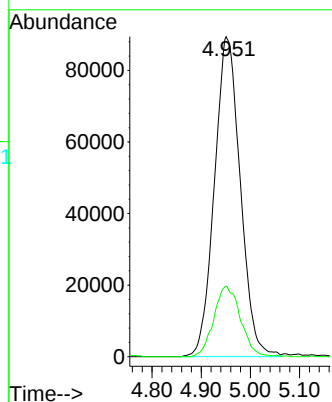
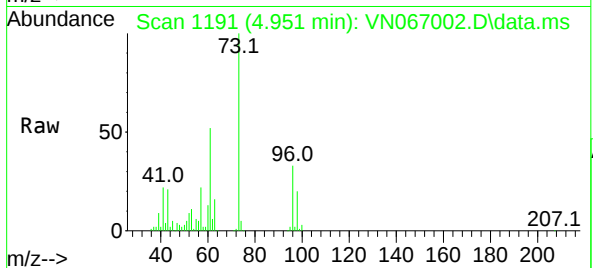


#19

Methyl tert-butyl Ether
Concen: 18.26 ug/l
RT: 4.951 min Scan# 1191
Delta R.T. -0.007 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampled :

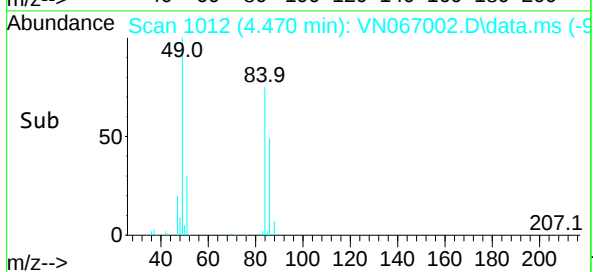
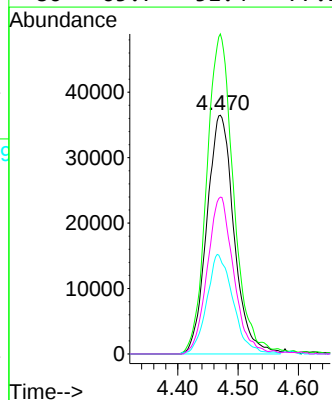
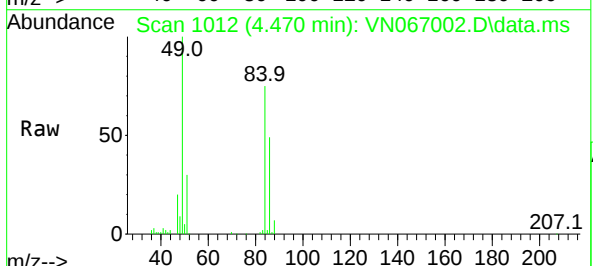
Tgt Ion: 73 Resp: 326124
Ion Ratio Lower Upper
73 100
57 22.0 17.3 25.9

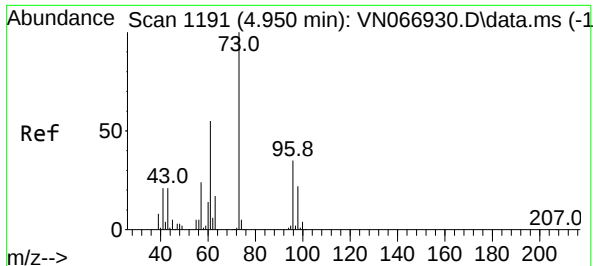


#20

Methylene Chloride
Concen: 17.84 ug/l
RT: 4.470 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

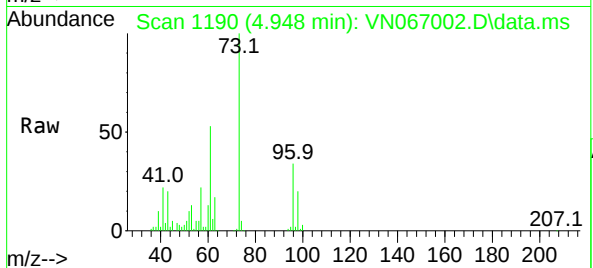
Tgt Ion: 84 Resp: 114136
Ion Ratio Lower Upper
84 100
49 134.0 94.6 141.8
51 39.9 29.9 44.9
86 65.7 51.4 77.2



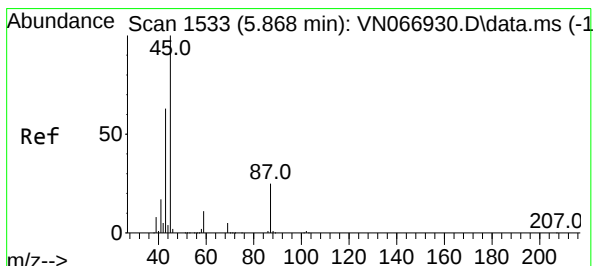
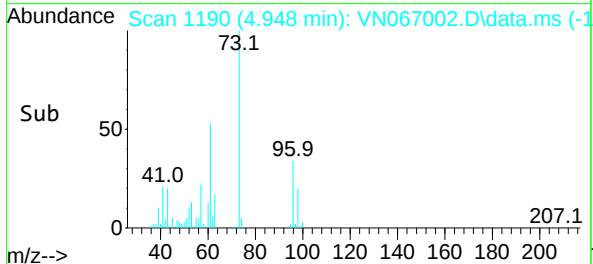
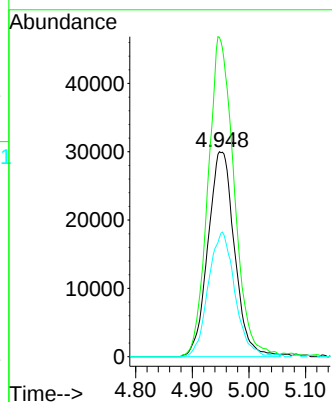


#21
trans-1,2-Dichloroethene
Concen: 18.03 ug/l
RT: 4.948 min Scan# 1190
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampleId :

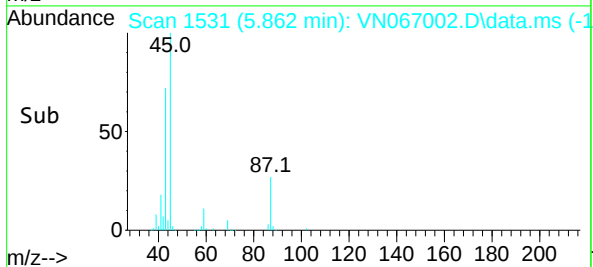
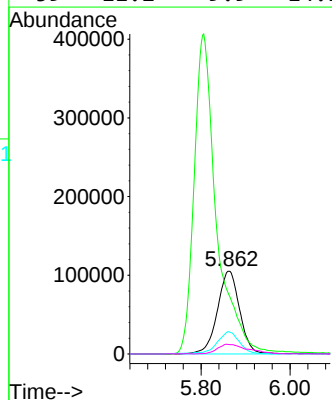
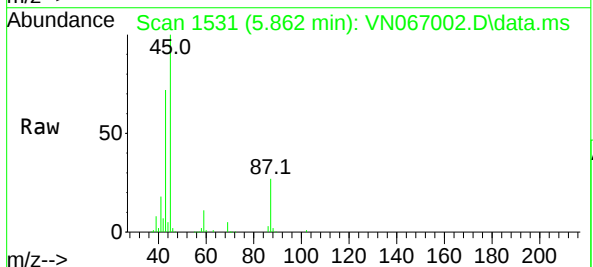


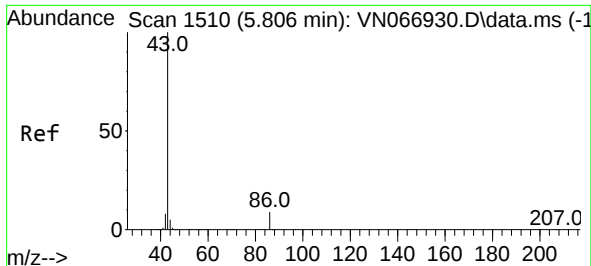
Tgt Ion: 96 Resp: 97704
Ion Ratio Lower Upper
96 100
61 155.8 104.9 157.3
98 58.1 51.8 77.8



#22
Diisopropyl ether
Concen: 18.05 ug/l
RT: 5.862 min Scan# 1531
Delta R.T. -0.006 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 45 Resp: 364972
Ion Ratio Lower Upper
45 100
43 68.6 48.9 73.3
87 26.8 23.7 35.5
59 11.2 9.9 14.9

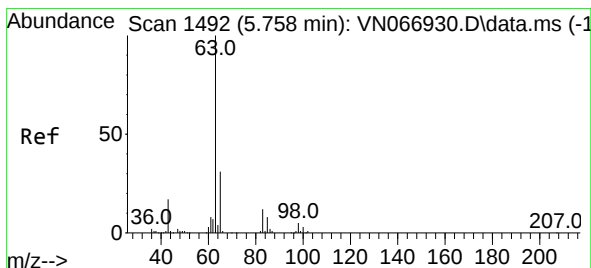
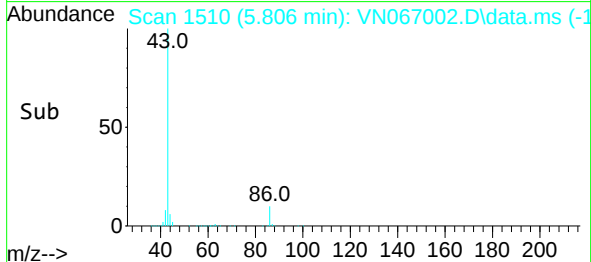
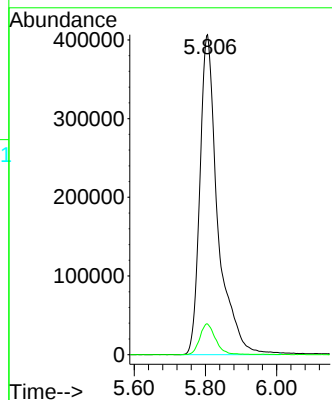
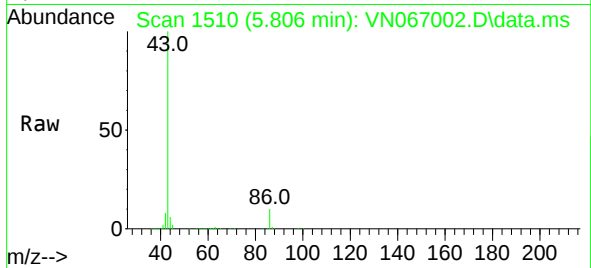




#23
 Vinyl Acetate
 Concen: 88.06 ug/l
 RT: 5.806 min Scan# 1510
 Delta R.T. 0.000 min
 Lab File: VN067002.D
 Acq: 6 May 2021 12:10

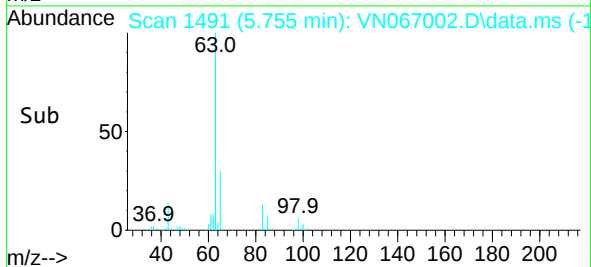
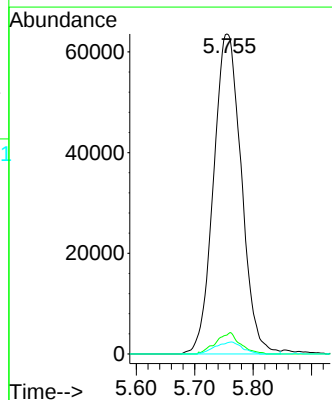
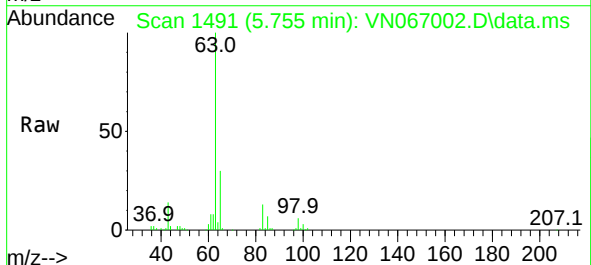
Instrument :
 MSVOA_N
 ClientSampled :

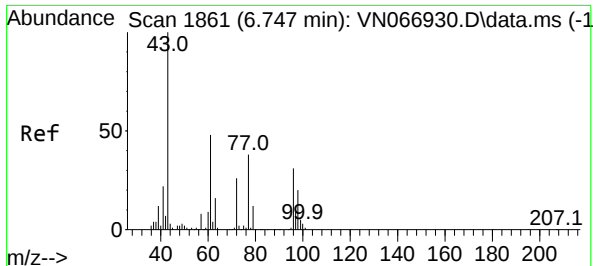
Tgt Ion: 43 Resp: 1425174
 Ion Ratio Lower Upper
 43 100
 86 9.6 8.6 13.0



#24
 1,1-Dichloroethane
 Concen: 17.97 ug/l
 RT: 5.755 min Scan# 1491
 Delta R.T. -0.003 min
 Lab File: VN067002.D
 Acq: 6 May 2021 12:10

Tgt Ion: 63 Resp: 209992
 Ion Ratio Lower Upper
 63 100
 98 5.9 3.5 10.4
 100 3.4 2.3 6.9

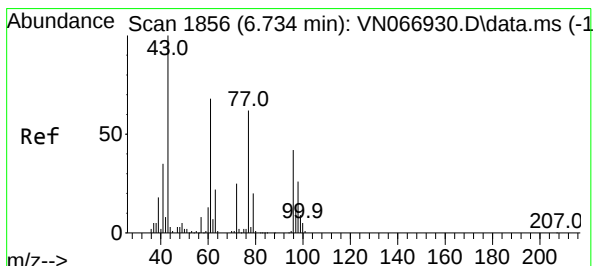
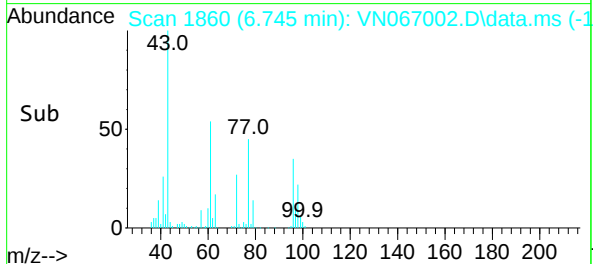
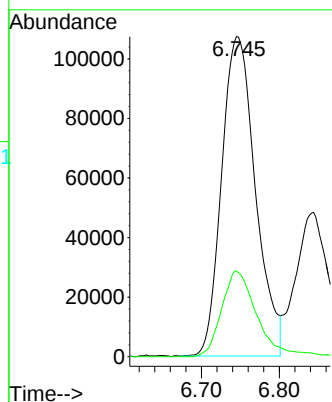
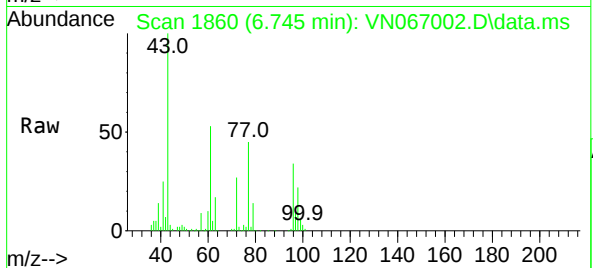




#25
2-Butanone
Concen: 86.99 ug/l
RT: 6.745 min Scan# 1860
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

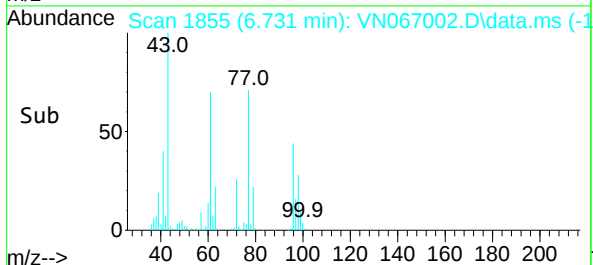
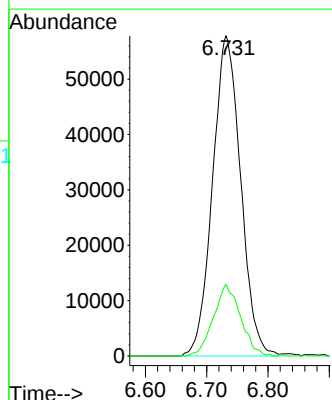
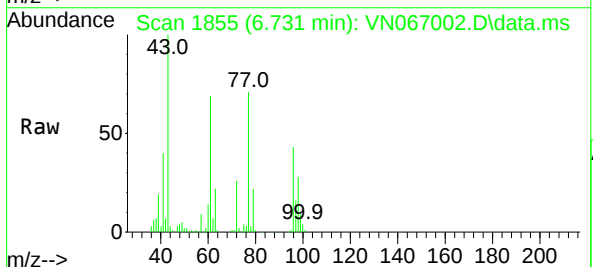
Instrument :
MSVOA_N
ClientSampled :

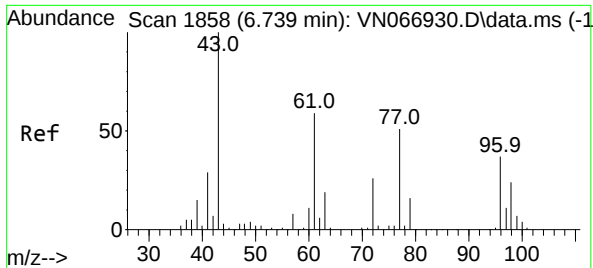
Tgt Ion: 43 Resp: 323581
Ion Ratio Lower Upper
43 100
72 26.8 23.1 34.7



#26
2,2-Dichloropropane
Concen: 18.73 ug/l
RT: 6.731 min Scan# 1855
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 77 Resp: 183762
Ion Ratio Lower Upper
77 100
97 21.5 11.9 35.9



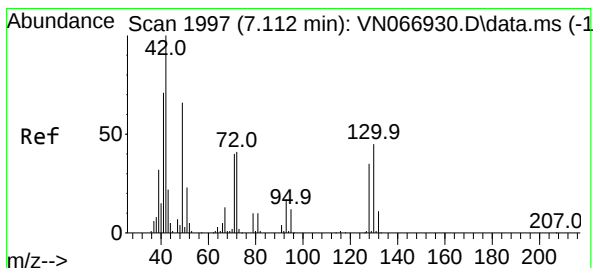
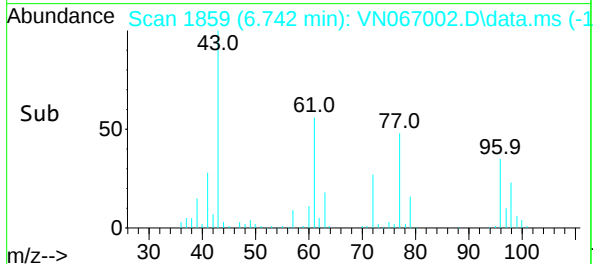
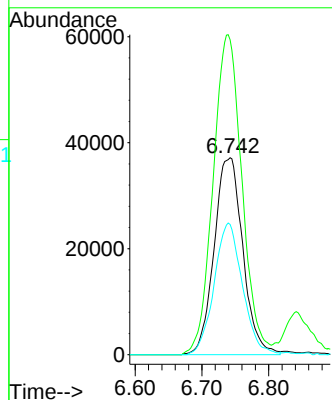
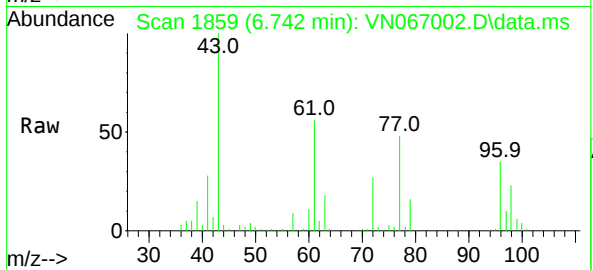


#27

cis-1,2-Dichloroethene
Concen: 17.90 ug/l
RT: 6.742 min Scan# 1859
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampled :

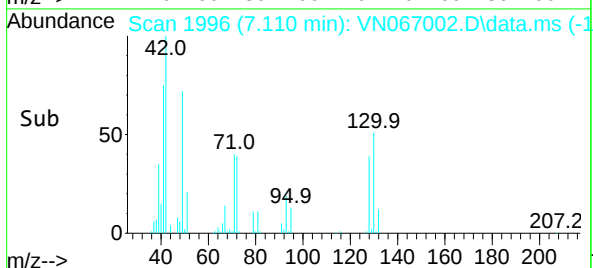
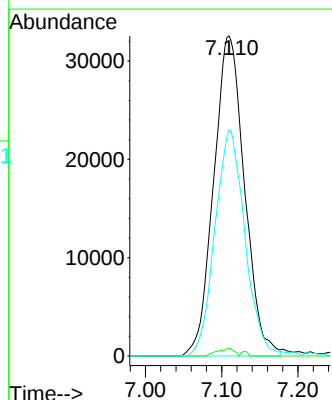
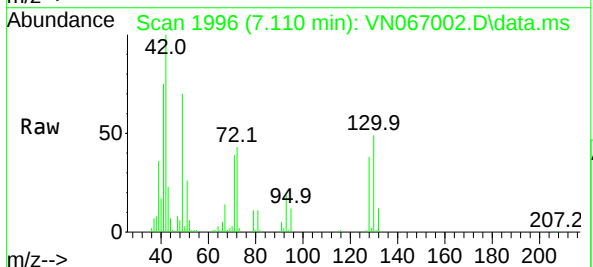
Tgt Ion: 96 Resp: 111123
Ion Ratio Lower Upper
96 100
61 162.9 0.0 276.8
98 66.0 0.0 129.4

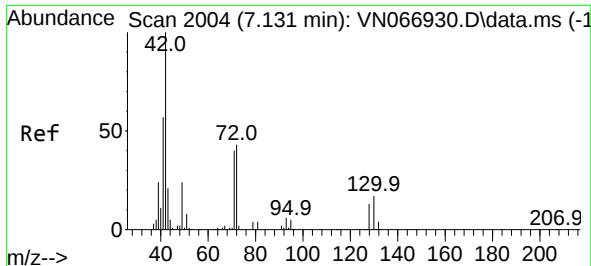


#28

Bromochloromethane
Concen: 16.87 ug/l
RT: 7.110 min Scan# 1996
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 49 Resp: 91158
Ion Ratio Lower Upper
49 100
129 1.3 0.0 3.6
130 69.1 67.8 101.6





#29

Tetrahydrofuran

Concen: 87.14 ug/l

RT: 7.128 min Scan# 2003

Delta R.T. -0.003 min

Lab File: VN067002.D

Acq: 6 May 2021 12:10

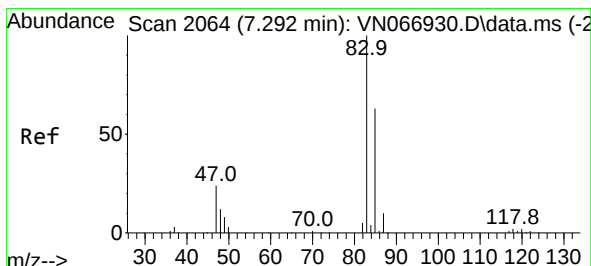
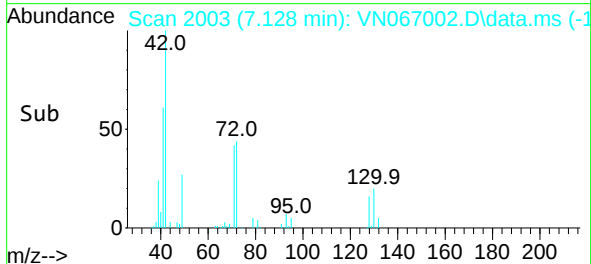
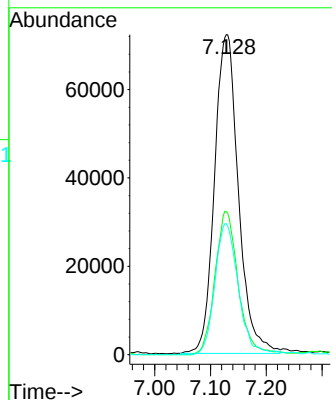
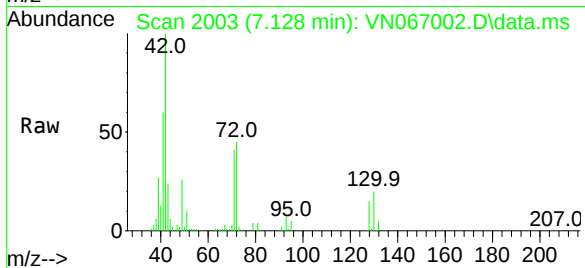
Tgt Ion: 42 Resp: 215075

Ion Ratio Lower Upper

42 100

72 43.3 36.6 55.0

71 39.9 34.3 51.5



#30

Chloroform

Concen: 18.14 ug/l

RT: 7.287 min Scan# 2062

Delta R.T. -0.005 min

Lab File: VN067002.D

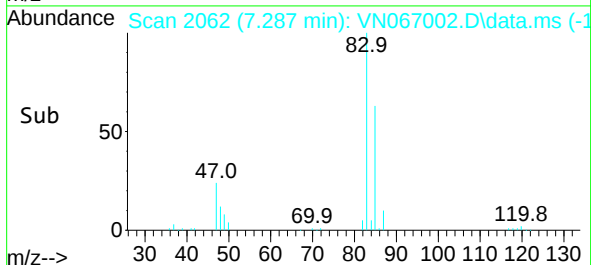
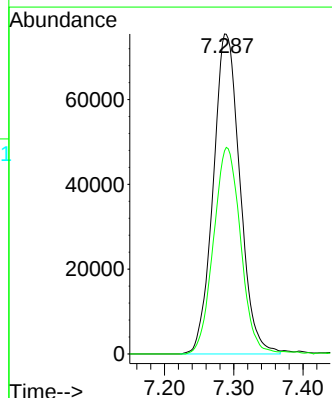
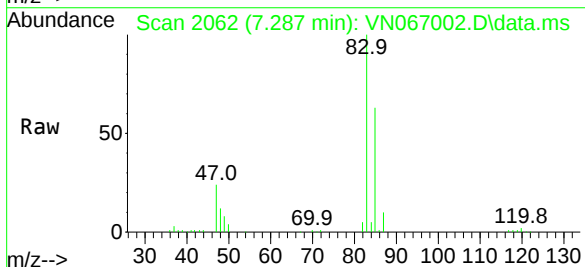
Acq: 6 May 2021 12:10

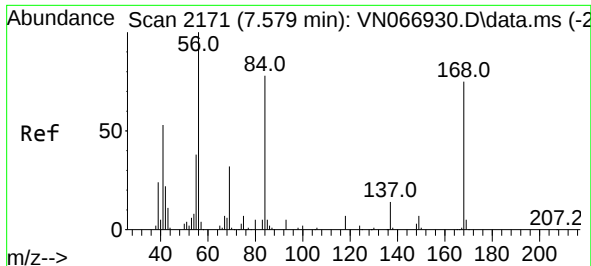
Tgt Ion: 83 Resp: 202392

Ion Ratio Lower Upper

83 100

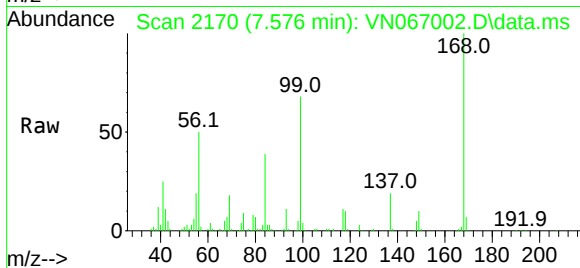
85 63.5 52.6 78.8



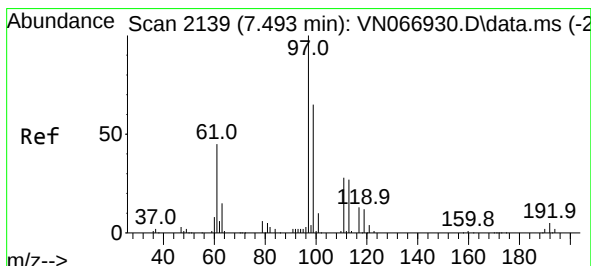
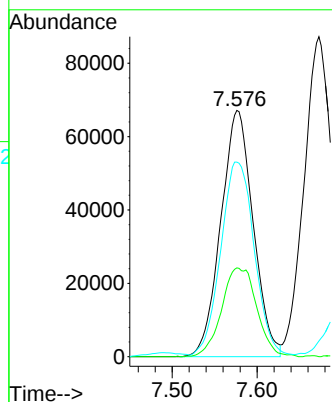
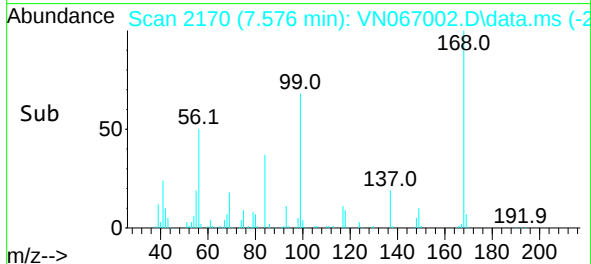


#31
Cyclohexane
Concen: 17.61 ug/l
RT: 7.576 min Scan# 2170
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

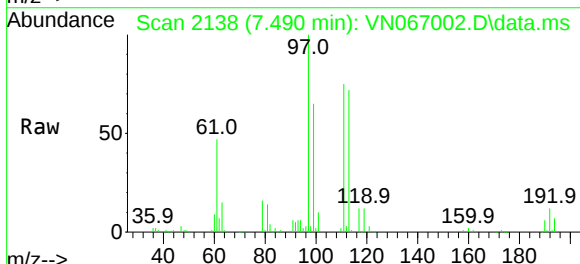
Instrument :
MSVOA_N
ClientSampleId :



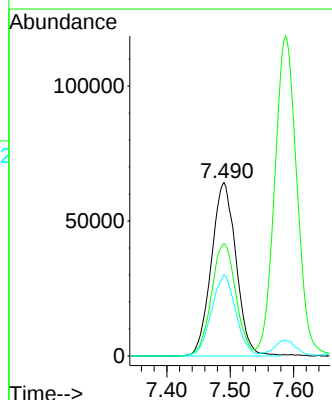
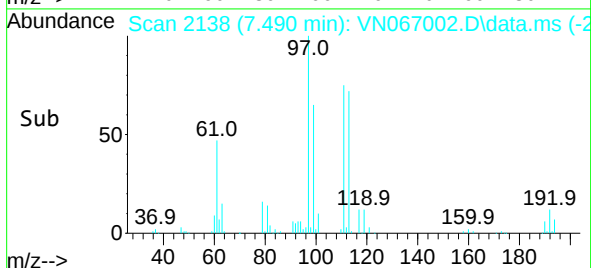
Tgt Ion: 56 Resp: 177632
Ion Ratio Lower Upper
56 100
69 36.1 26.6 39.8
84 77.8 70.4 105.6

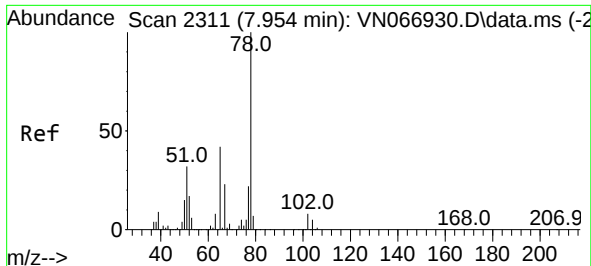


#32
1,1,1-Trichloroethane
Concen: 18.10 ug/l
RT: 7.490 min Scan# 2138
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10



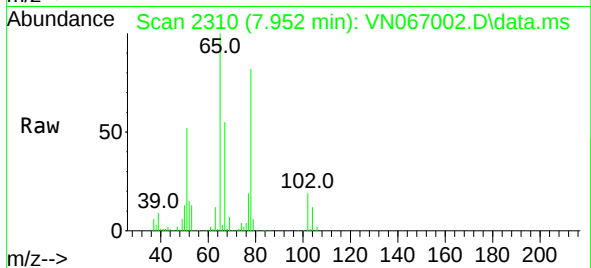
Tgt Ion: 97 Resp: 174113
Ion Ratio Lower Upper
97 100
99 64.1 50.8 76.2
61 45.9 34.3 51.5



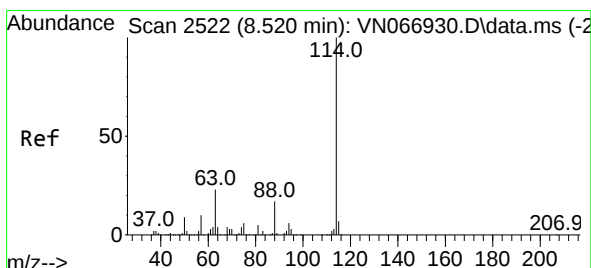
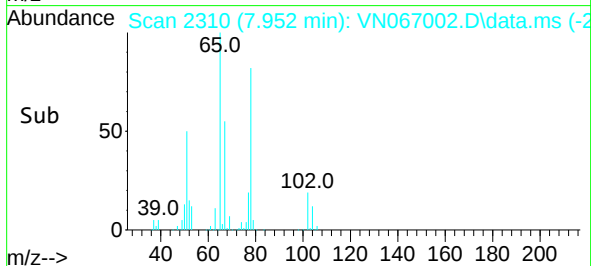
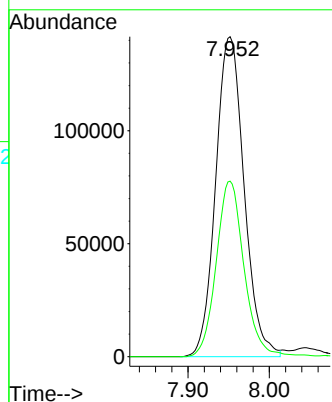


#33
1,2-Dichloroethane-d4
Concen: 48.08 ug/l
RT: 7.952 min Scan# 2310
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampled :

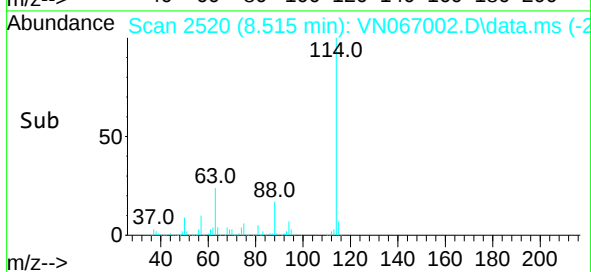
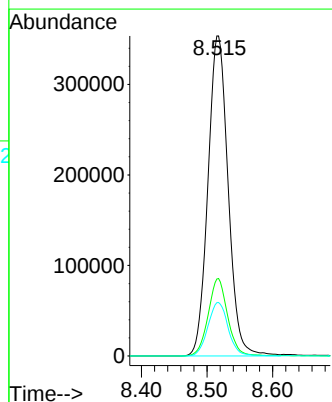
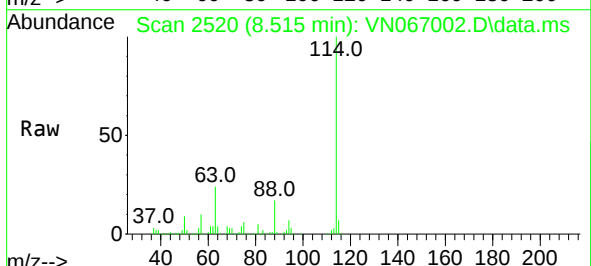


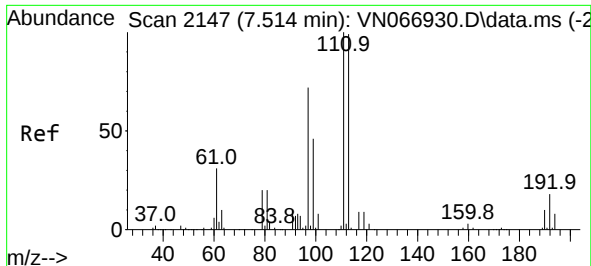
Tgt Ion: 65 Resp: 344814
Ion Ratio Lower Upper
65 100
67 53.7 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.515 min Scan# 2520
Delta R.T. -0.005 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 114 Resp: 754928
Ion Ratio Lower Upper
114 100
63 24.1 0.0 38.6
88 16.6 0.0 30.6

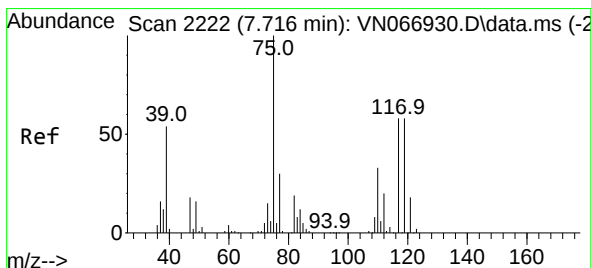
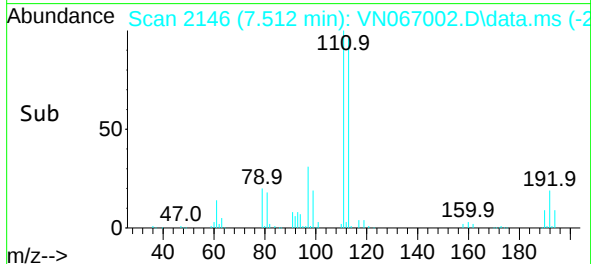
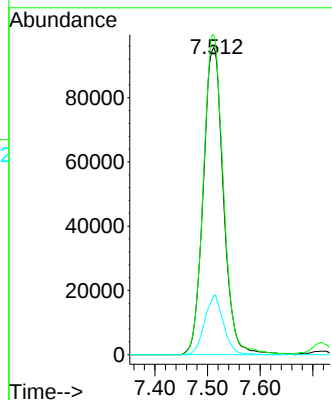
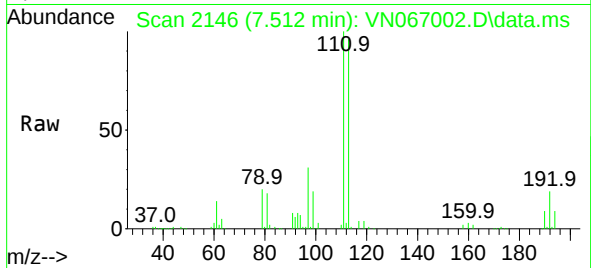




#35
Dibromofluoromethane
Concen: 49.53 ug/l
RT: 7.512 min Scan# 2146
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

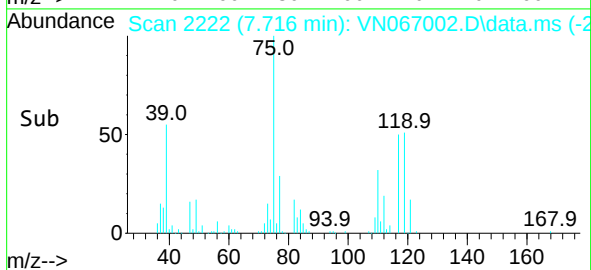
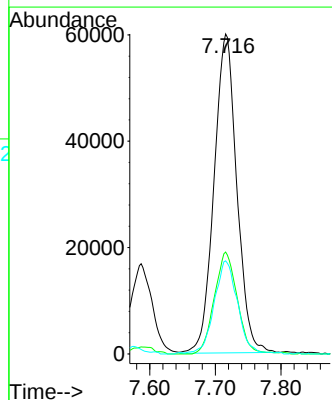
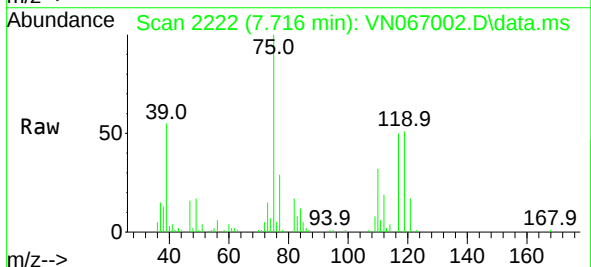
Instrument :
MSVOA_N
ClientSampleId :

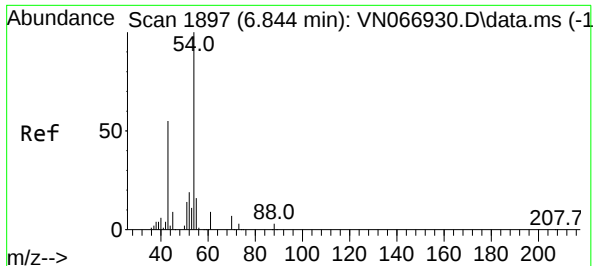
Tgt Ion:113 Resp: 253928
Ion Ratio Lower Upper
113 100
111 103.3 82.2 123.2
192 18.0 15.4 23.0



#36
1,1-Dichloropropene
Concen: 18.37 ug/l
RT: 7.716 min Scan# 2222
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 75 Resp: 144403
Ion Ratio Lower Upper
75 100
110 32.0 18.2 54.6
77 29.0 24.9 37.3





#37

Ethyl Acetate

Concen: 17.10 ug/l

RT: 6.844 min Scan# 1897

Delta R.T. 0.000 min

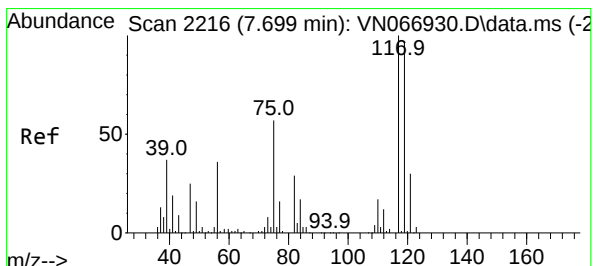
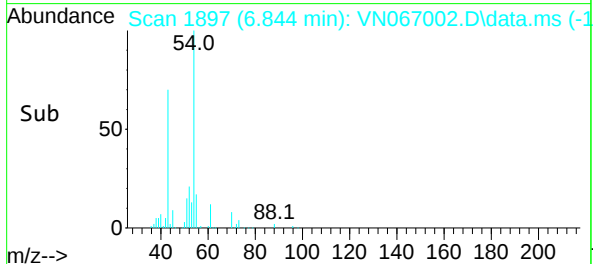
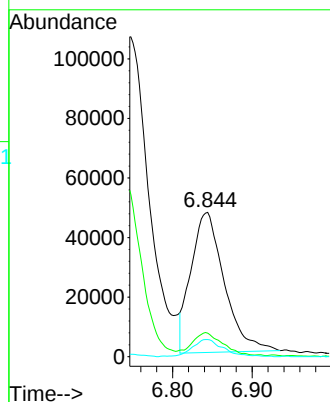
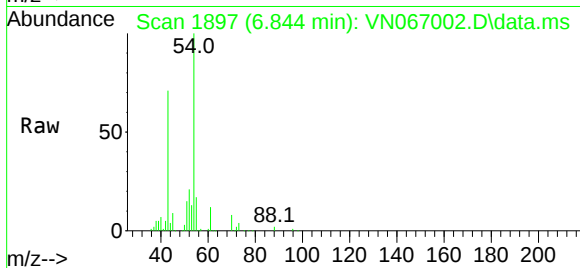
Lab File: VN067002.D

Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 137020

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.6	17.4
70	10.4	8.6	13.0



#38

Carbon Tetrachloride

Concen: 18.52 ug/l

RT: 7.697 min Scan# 2215

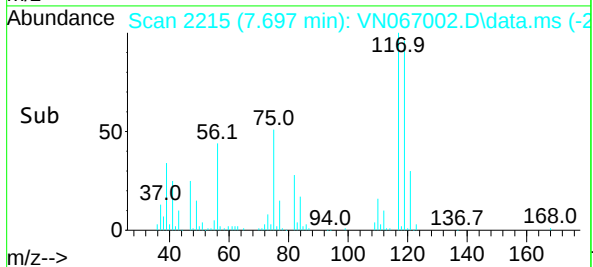
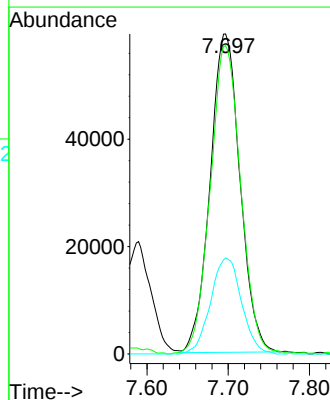
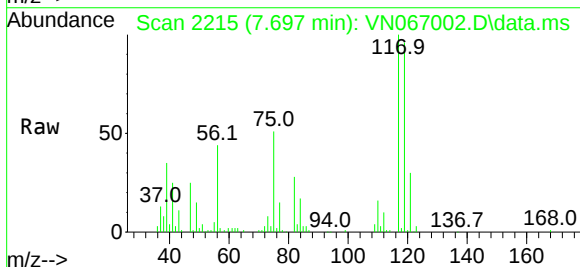
Delta R.T. -0.002 min

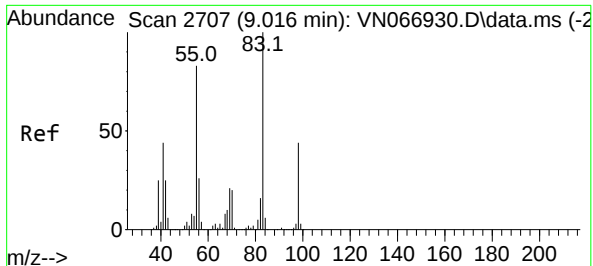
Lab File: VN067002.D

Acq: 6 May 2021 12:10

Tgt Ion: 117 Resp: 151834

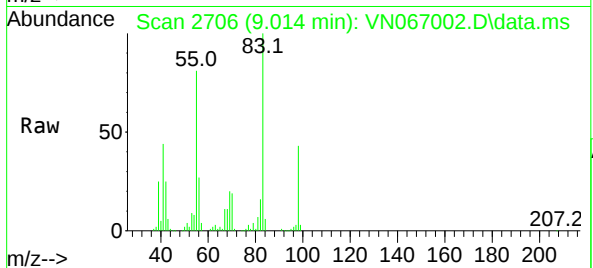
Ion	Ratio	Lower	Upper
117	100		
119	96.4	76.0	114.0
121	30.2	24.5	36.7



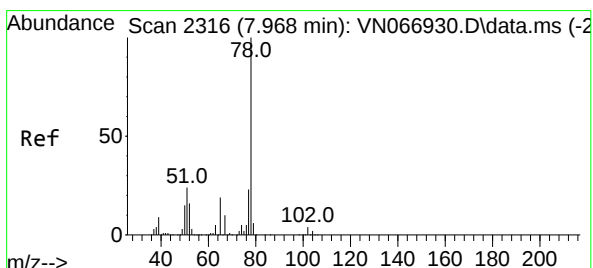
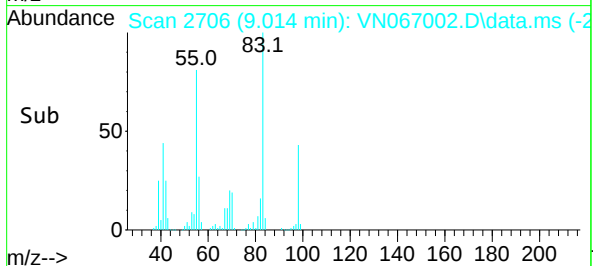
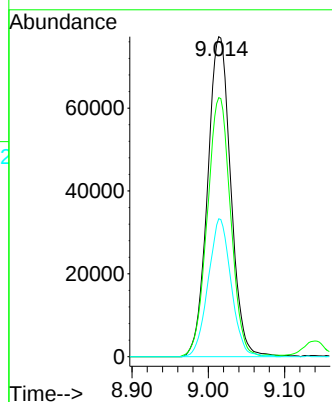


#39
Methylcyclohexane
Concen: 18.60 ug/l
RT: 9.014 min Scan# 2706
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampled :

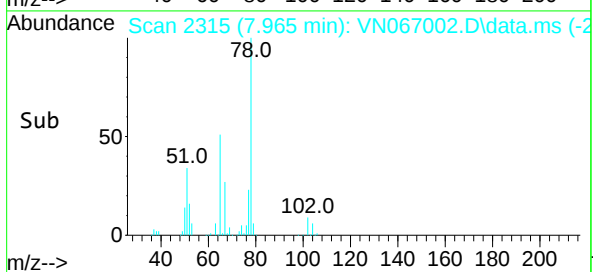
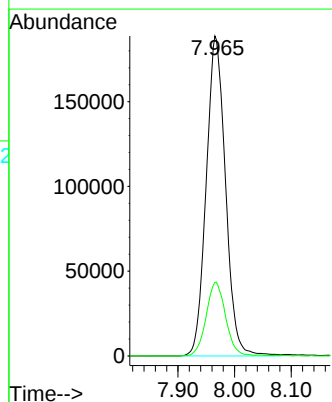
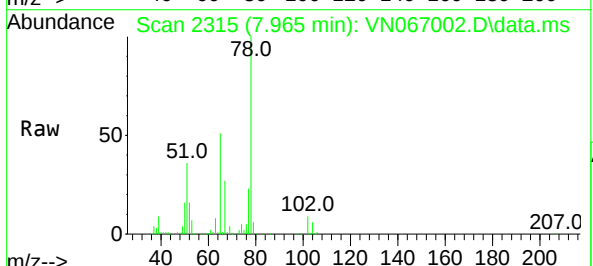


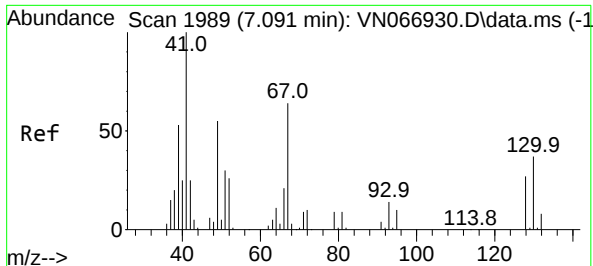
Tgt Ion: 83 Resp: 163066
Ion Ratio Lower Upper
83 100
55 81.0 58.9 88.3
98 43.1 35.9 53.9



#40
Benzene
Concen: 18.08 ug/l
RT: 7.965 min Scan# 2315
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 78 Resp: 446236
Ion Ratio Lower Upper
78 100
77 23.0 19.0 28.4

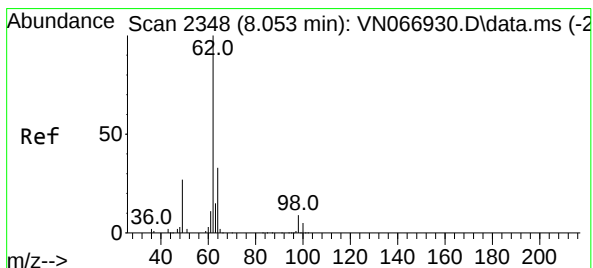
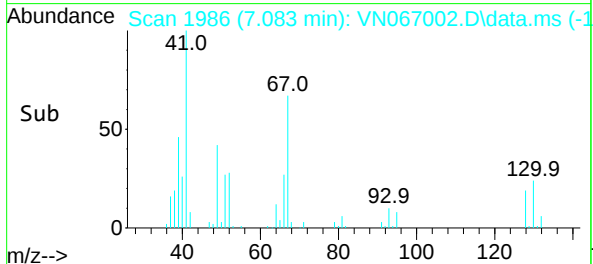
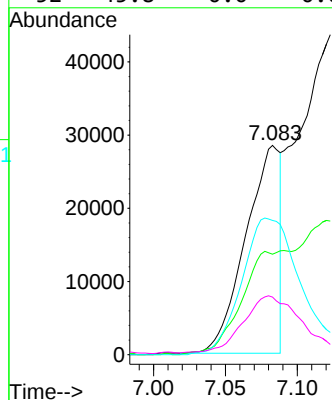
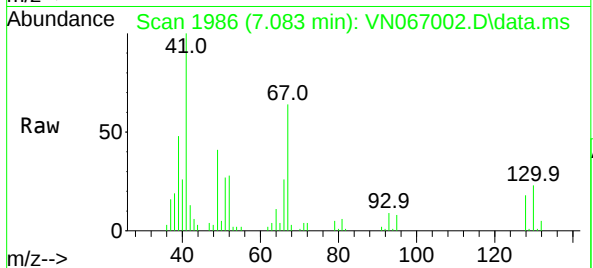




#41
Methacrylonitrile
Concen: 13.75 ug/l
RT: 7.083 min Scan# 1986
Delta R.T. -0.008 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

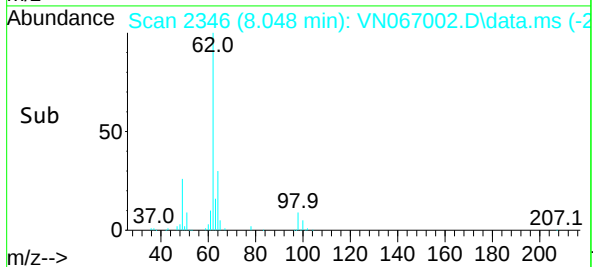
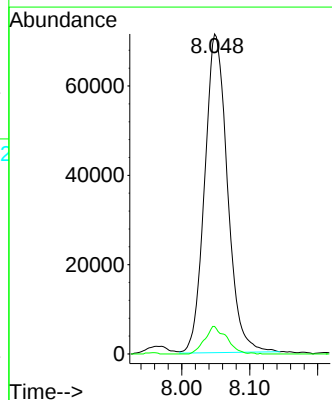
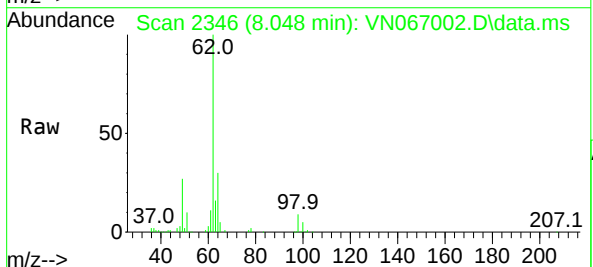
Instrument :
MSVOA_N
ClientSampleId :

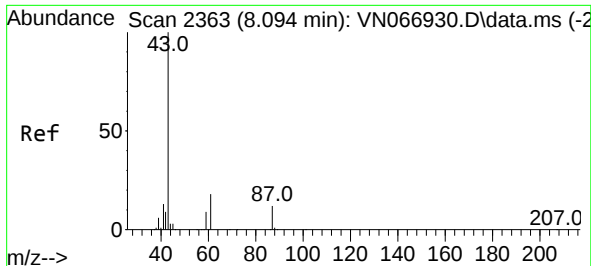
Tgt Ion:	41	Resp:	47352
Ion	Ratio	Lower	Upper
41	100		
39	45.7	0.0	0.0#
67	112.9	0.0	0.0#
52	45.8	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 18.89 ug/l
RT: 8.048 min Scan# 2346
Delta R.T. -0.005 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

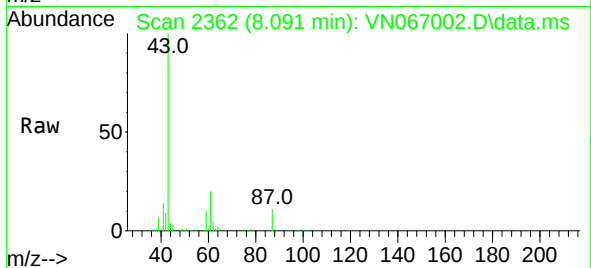
Tgt Ion:	62	Resp:	166308
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	18.6



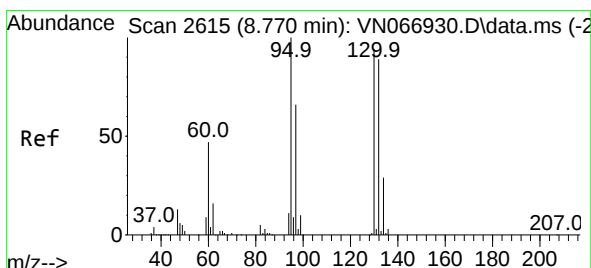
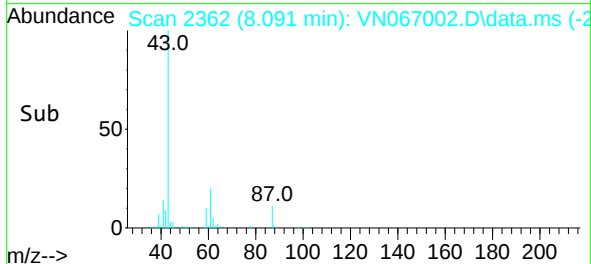
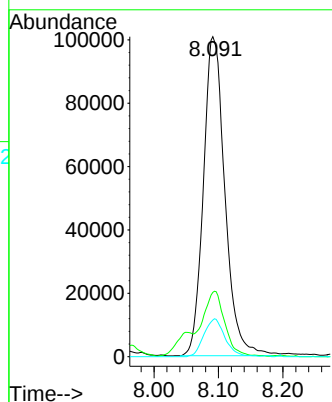


#43
Isopropyl Acetate
Concen: 18.01 ug/l
RT: 8.091 min Scan# 2362
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampleId :

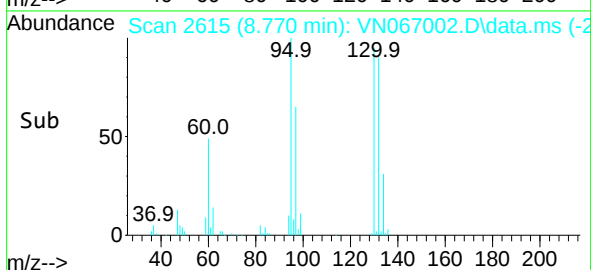
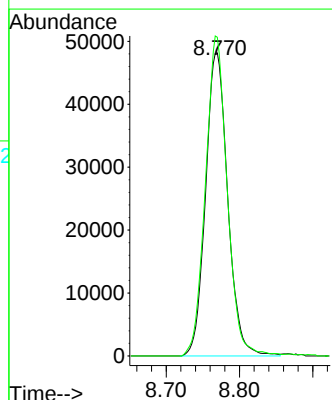
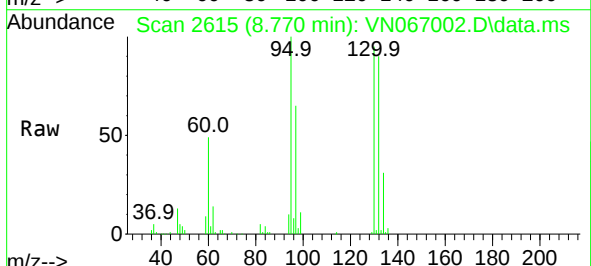


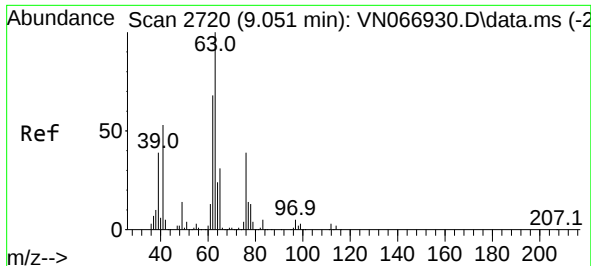
Tgt Ion: 43 Resp: 234281
Ion Ratio Lower Upper
43 100
61 19.0 22.5 33.7#
87 11.7 11.1 16.7



#44
Trichloroethene
Concen: 18.64 ug/l
RT: 8.770 min Scan# 2615
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:130 Resp: 101338
Ion Ratio Lower Upper
130 100
95 105.2 0.0 199.6





#45

1,2-Dichloropropane

Concen: 17.98 ug/l

RT: 9.051 min Scan# 2720

Delta R.T. 0.000 min

Lab File: VN067002.D

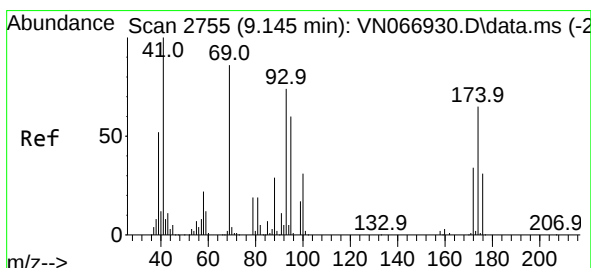
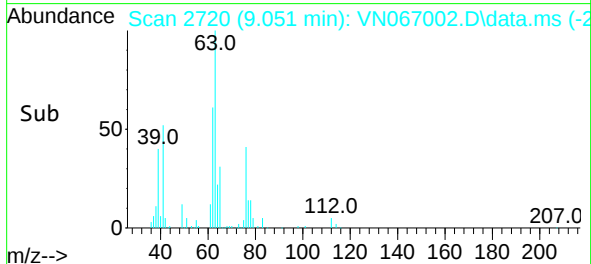
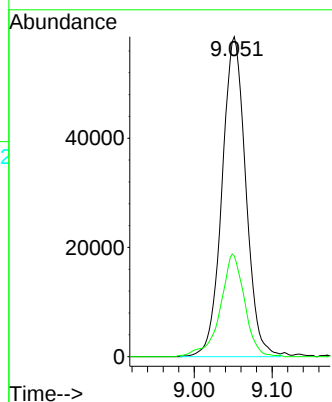
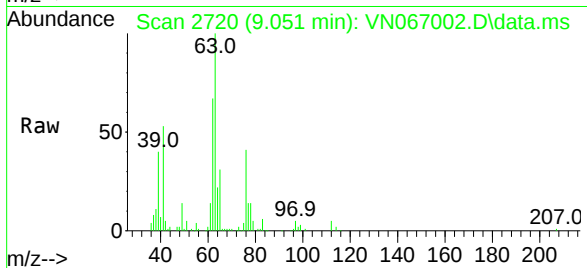
Acq: 6 May 2021 12:10

Tgt Ion: 63 Resp: 123987

Ion Ratio Lower Upper

63 100

65 31.1 24.9 37.3



#46

Dibromomethane

Concen: 18.13 ug/l

RT: 9.142 min Scan# 2754

Delta R.T. -0.003 min

Lab File: VN067002.D

Acq: 6 May 2021 12:10

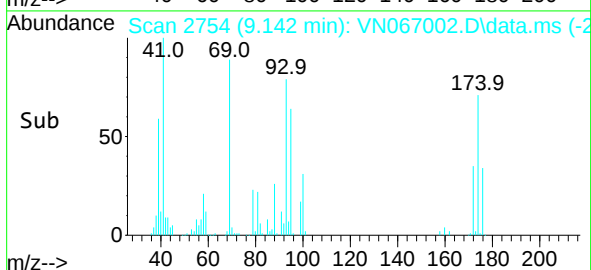
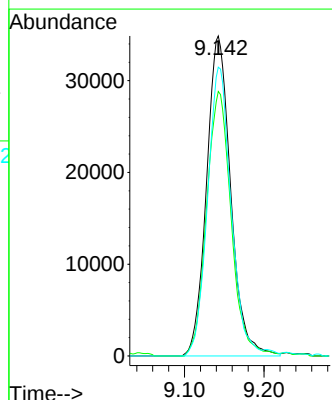
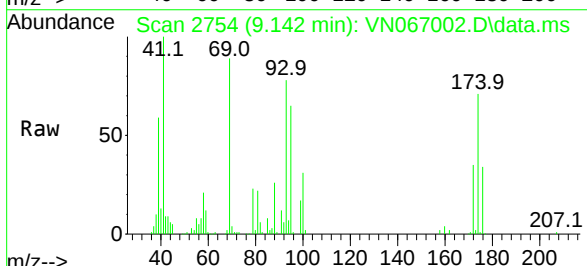
Tgt Ion: 93 Resp: 73754

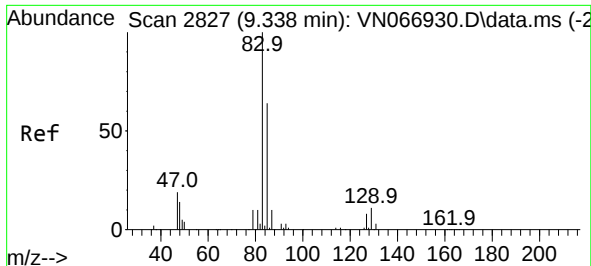
Ion Ratio Lower Upper

93 100

95 84.0 67.0 100.6

174 87.7 83.2 124.8

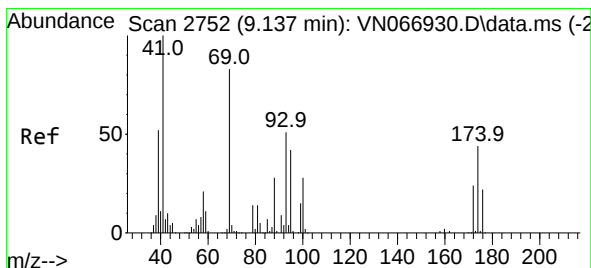
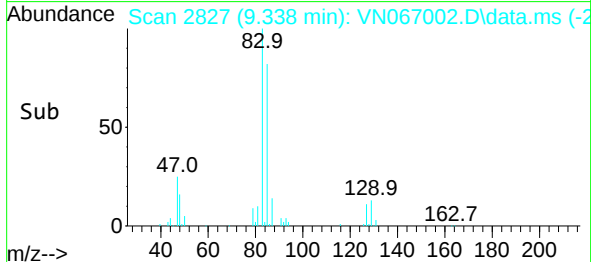
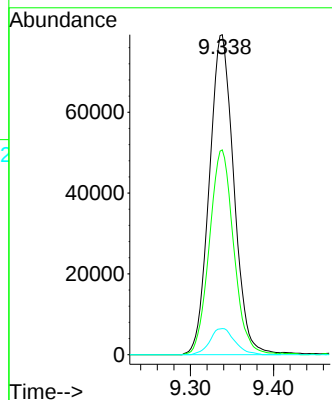
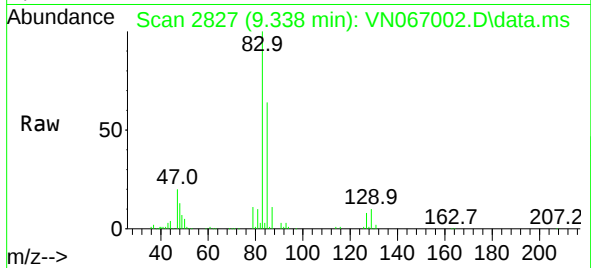




#47
Bromodichloromethane
Concen: 18.42 ug/l
RT: 9.338 min Scan# 2827
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

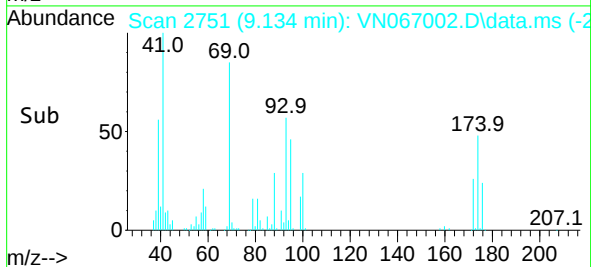
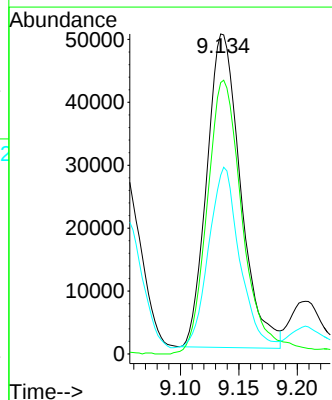
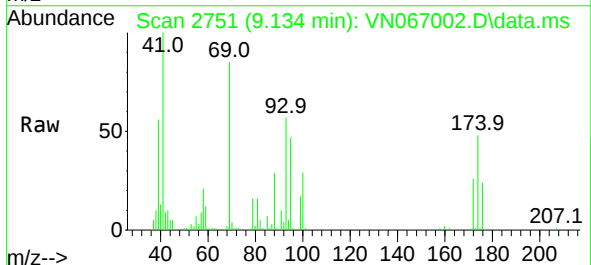
Instrument :
MSVOA_N
ClientSampled :

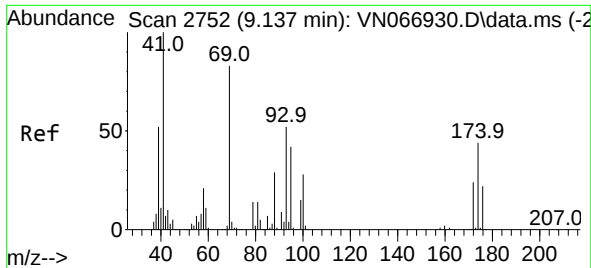
Tgt Ion: 83 Resp: 161974
Ion Ratio Lower Upper
83 100
85 64.0 51.0 76.4
127 8.2 7.0 10.6



#48
Methyl methacrylate
Concen: 17.34 ug/l
RT: 9.134 min Scan# 2751
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

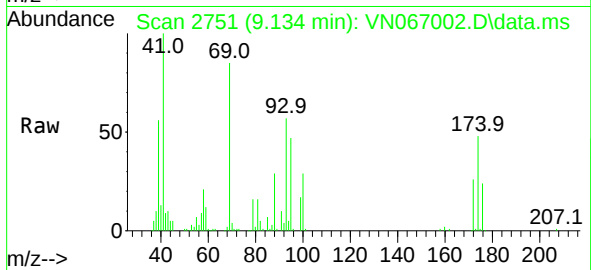
Tgt Ion: 41 Resp: 99973
Ion Ratio Lower Upper
41 100
69 91.9 75.9 113.9
39 52.8 46.6 69.8



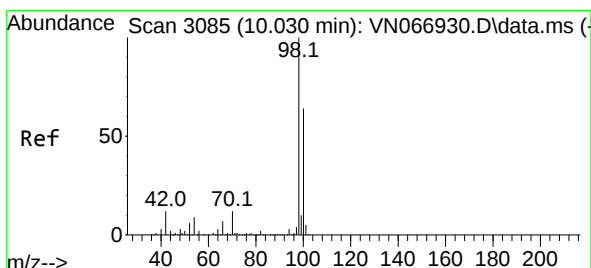
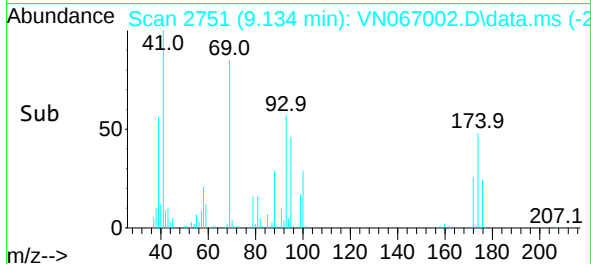
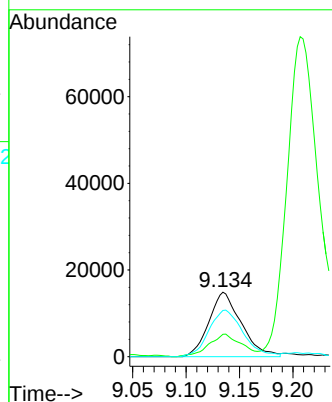


#49
1,4-Dioxane
Concen: 342.53 ug/l
RT: 9.134 min Scan# 2751
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampleId :

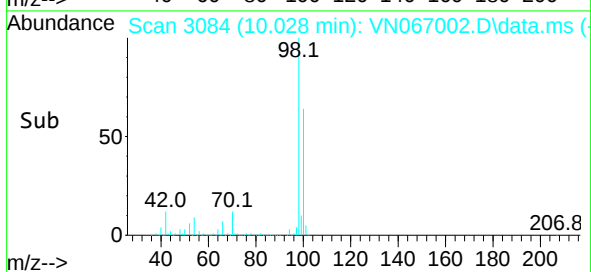
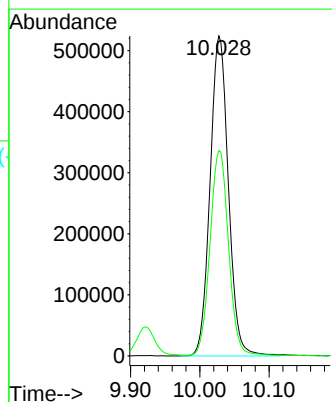
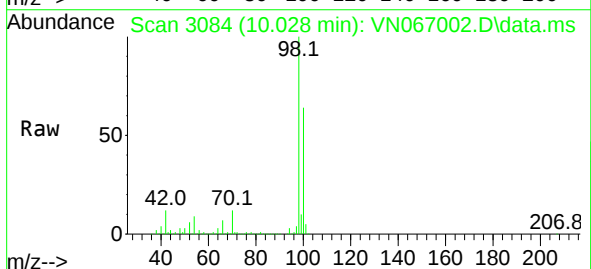


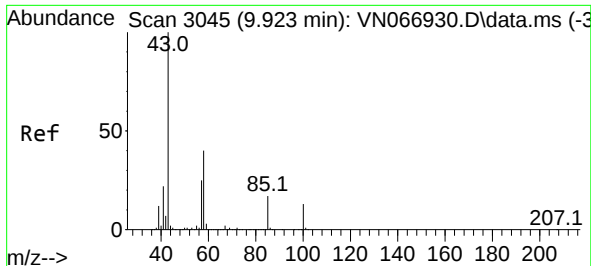
Tgt Ion: 88 Resp: 31300
Ion Ratio Lower Upper
88 100
43 34.9 24.7 37.1
58 76.0 52.6 78.8



#50
Toluene-d8
Concen: 49.41 ug/l
RT: 10.028 min Scan# 3084
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 98 Resp: 964567
Ion Ratio Lower Upper
98 100
100 64.5 50.5 75.7

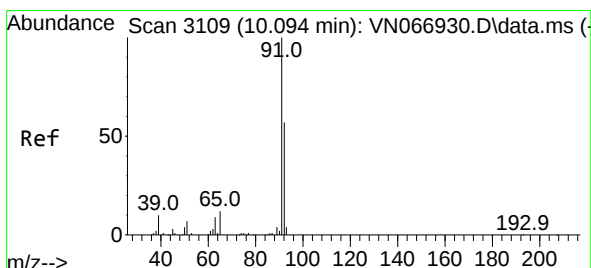
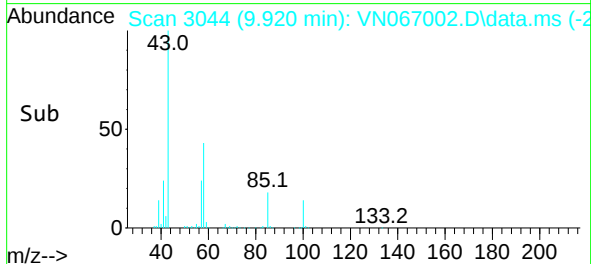
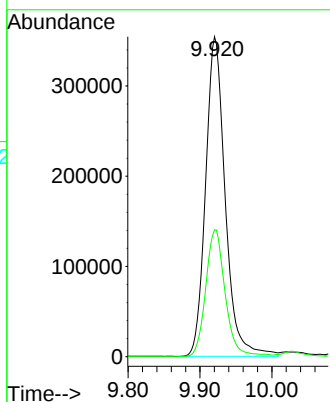
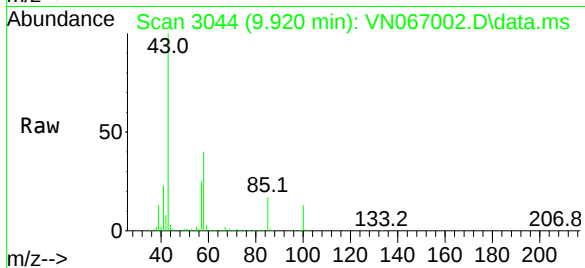




#51
4-Methyl-2-Pentanone
Concen: 89.51 ug/l
RT: 9.920 min Scan# 3044
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

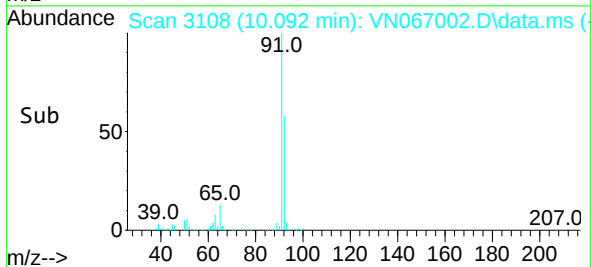
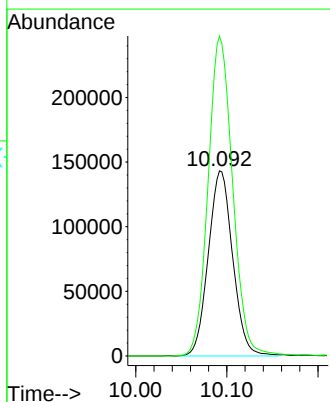
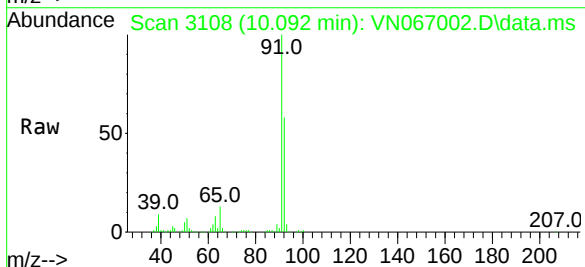
Instrument :
MSVOA_N
ClientSampled :

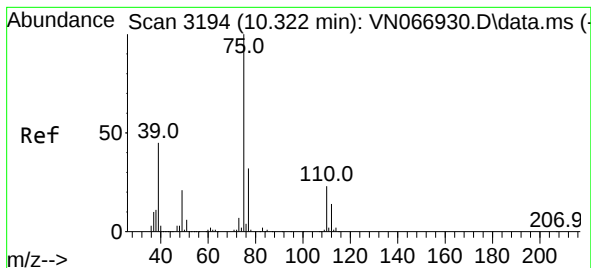
Tgt Ion: 43 Resp: 673191
Ion Ratio Lower Upper
43 100
58 39.5 32.5 48.7



#52
Toluene
Concen: 18.35 ug/l
RT: 10.092 min Scan# 3108
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 92 Resp: 266160
Ion Ratio Lower Upper
92 100
91 174.0 140.7 211.1

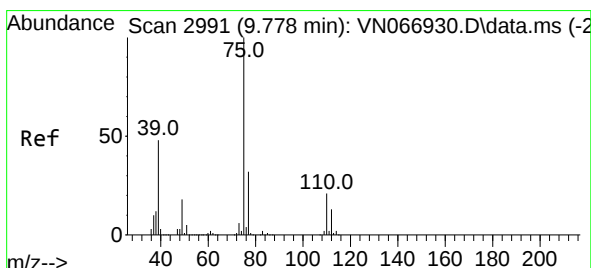
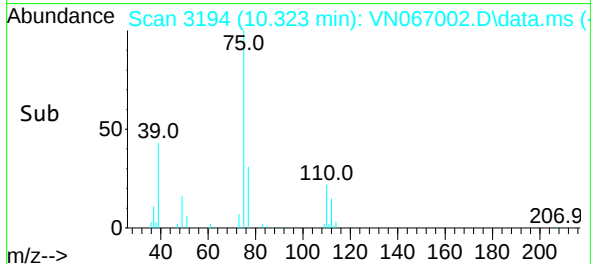
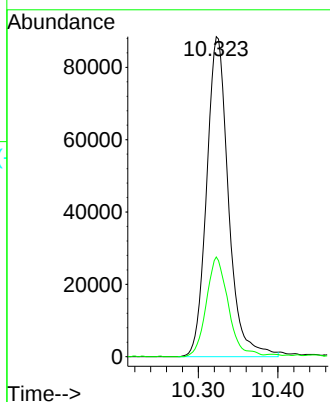
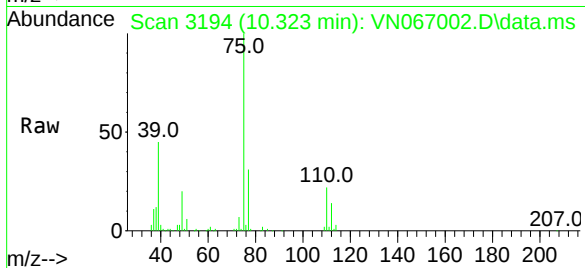




#53
t-1,3-Dichloropropene
Concen: 18.02 ug/l
RT: 10.323 min Scan# 3194
Delta R.T. 0.001 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

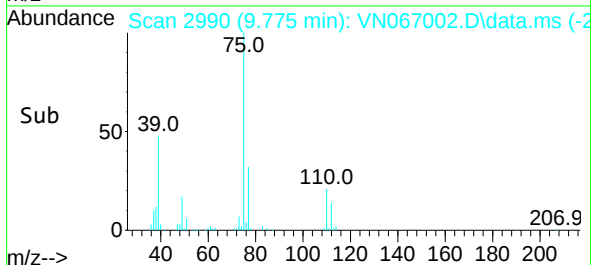
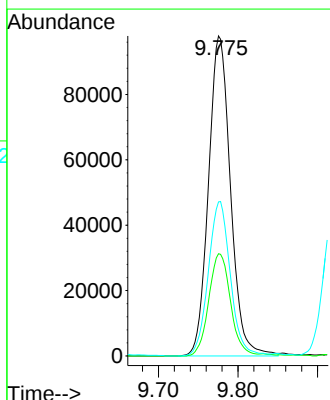
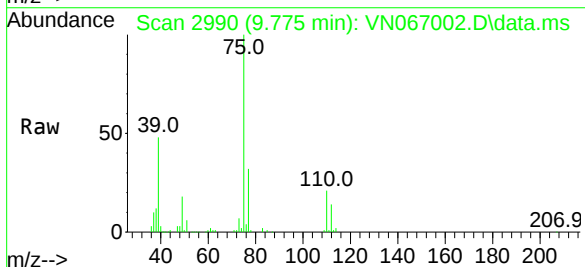
Instrument :
MSVOA_N
ClientSampled :

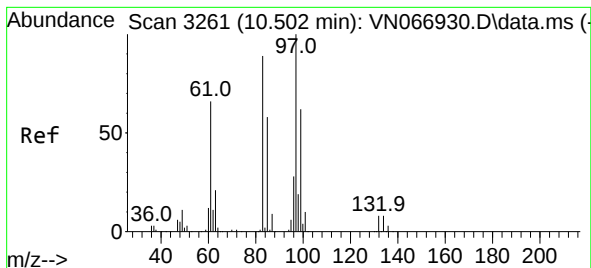
Tgt Ion: 75 Resp: 168931
Ion Ratio Lower Upper
75 100
77 31.2 26.2 39.4



#54
cis-1,3-Dichloropropene
Concen: 18.21 ug/l
RT: 9.775 min Scan# 2990
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 75 Resp: 188443
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3
39 48.2 36.2 54.4

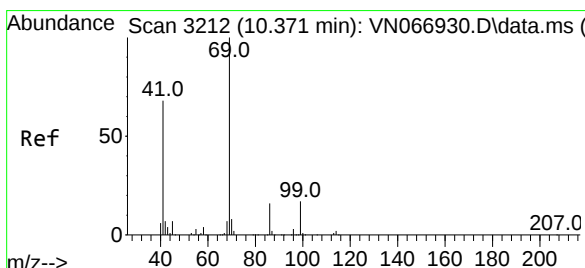
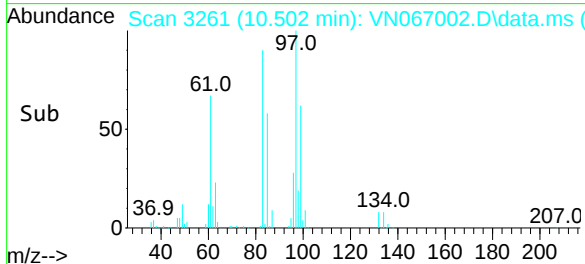
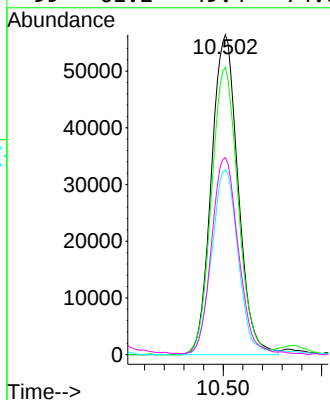
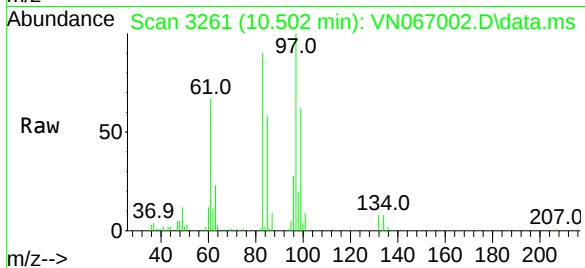




#55
1,1,2-Trichloroethane
Concen: 18.43 ug/l
RT: 10.502 min Scan# 3261
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

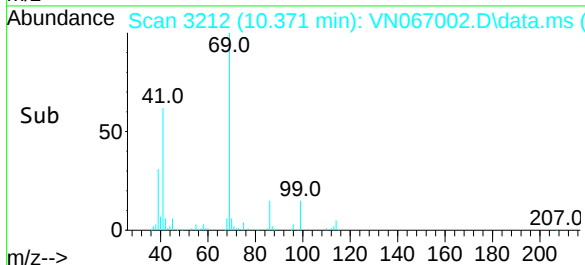
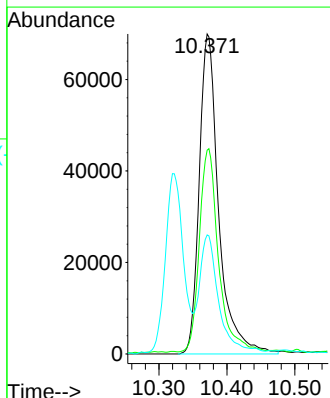
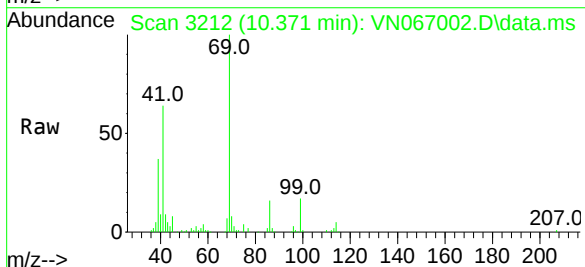
Instrument :
MSVOA_N
ClientSampled :

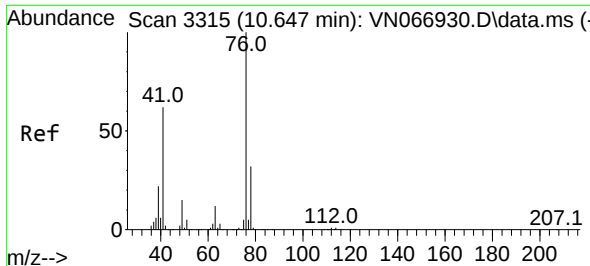
Tgt Ion: 97 Resp: 106064
Ion Ratio Lower Upper
97 100
83 89.7 67.7 101.5
85 57.8 44.5 66.7
99 61.2 49.4 74.0



#56
Ethyl methacrylate
Concen: 18.94 ug/l
RT: 10.371 min Scan# 3212
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 69 Resp: 139057
Ion Ratio Lower Upper
69 100
41 62.6 49.6 74.4
39 32.7 28.0 42.0

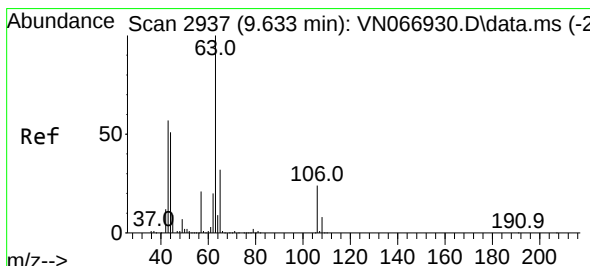
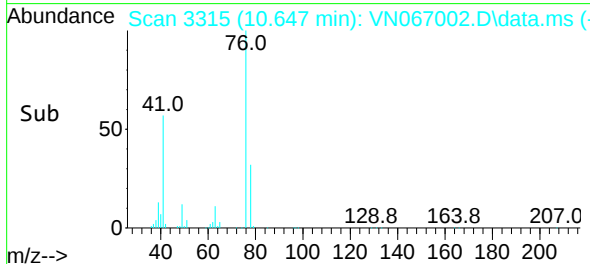
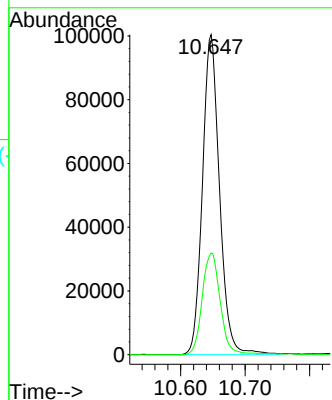
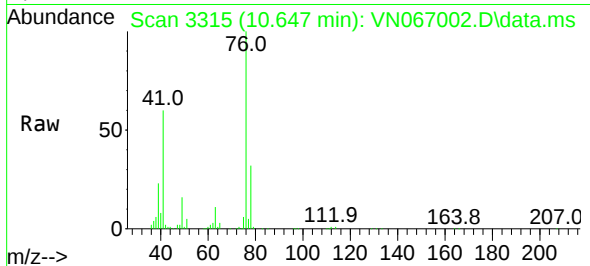




#57
1,3-Dichloropropane
Concen: 18.11 ug/l
RT: 10.647 min Scan# 3315
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

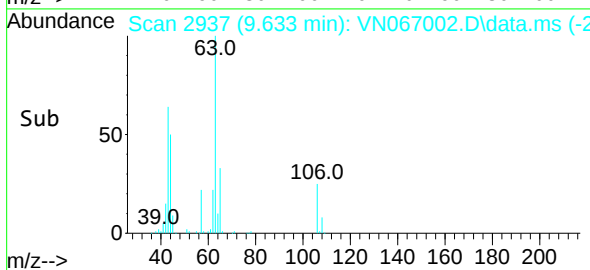
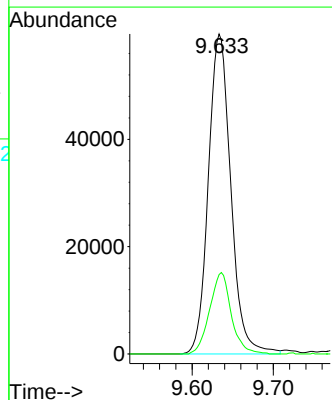
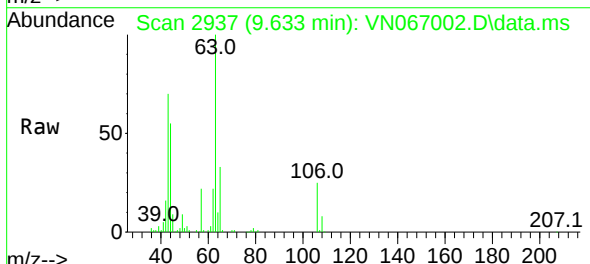
Instrument :
MSVOA_N
ClientSampled :

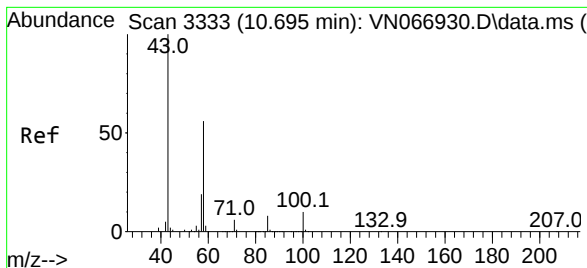
Tgt Ion: 76 Resp: 184747
Ion Ratio Lower Upper
76 100
78 33.3 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 83.00 ug/l
RT: 9.633 min Scan# 2937
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 63 Resp: 114411
Ion Ratio Lower Upper
63 100
106 24.5 22.6 33.8

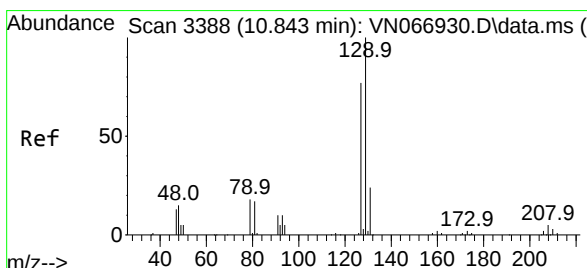
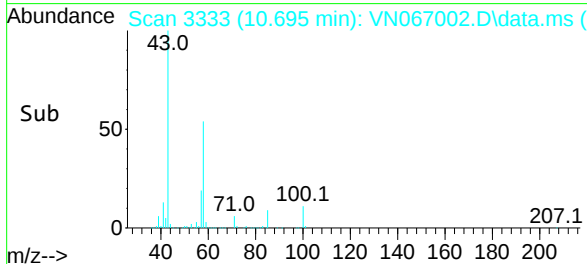
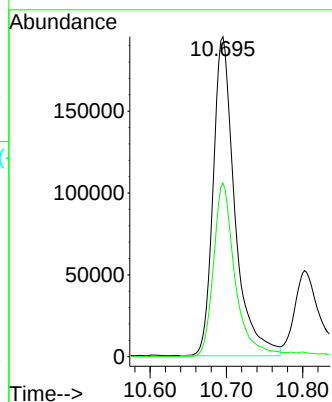
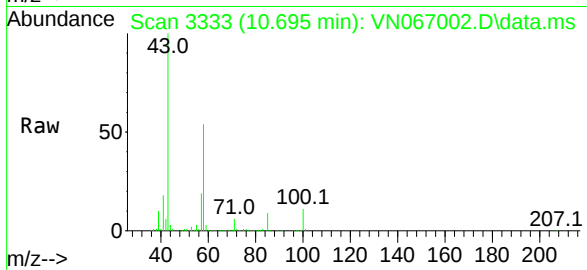




#59
2-Hexanone
Concen: 90.23 ug/l
RT: 10.695 min Scan# 3333
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

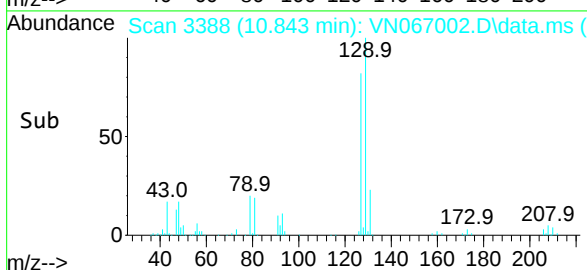
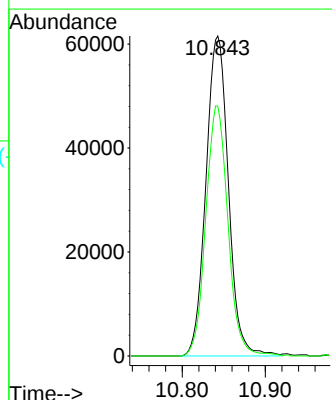
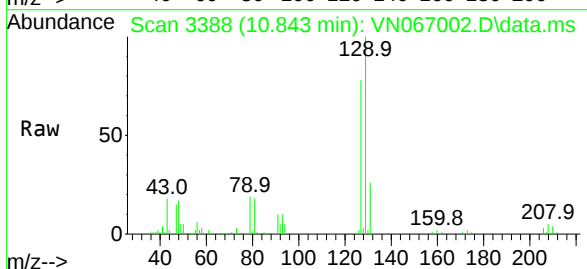
Instrument :
MSVOA_N
ClientSampled :

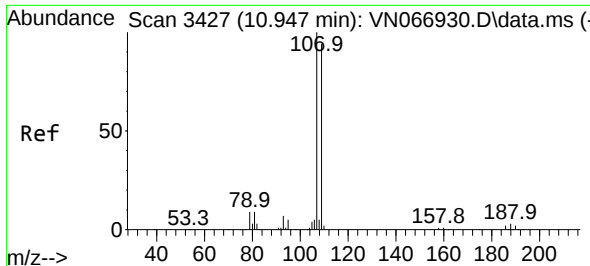
Tgt Ion: 43 Resp: 383456
Ion Ratio Lower Upper
43 100
58 54.5 28.1 84.3



#60
Dibromochloromethane
Concen: 17.93 ug/l
RT: 10.843 min Scan# 3388
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

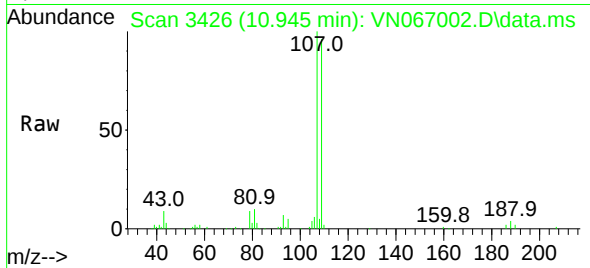
Tgt Ion: 129 Resp: 115553
Ion Ratio Lower Upper
129 100
127 77.2 38.5 115.5



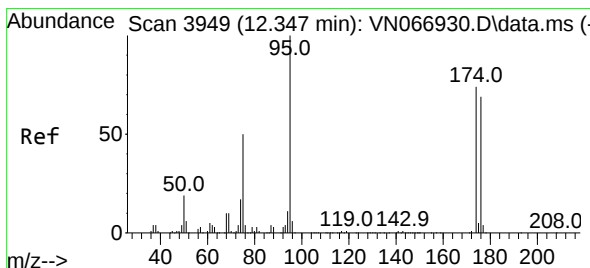
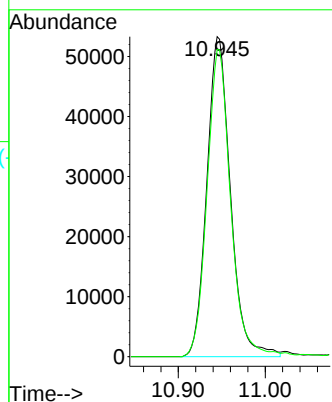
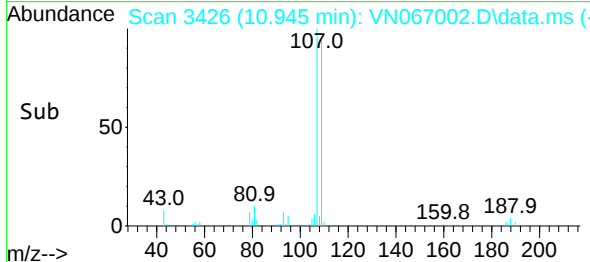


#61
1,2-Dibromoethane
Concen: 17.97 ug/l
RT: 10.945 min Scan# 3426
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

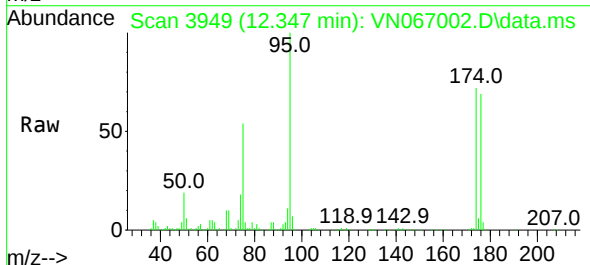
Instrument :
MSVOA_N
ClientSampleId :



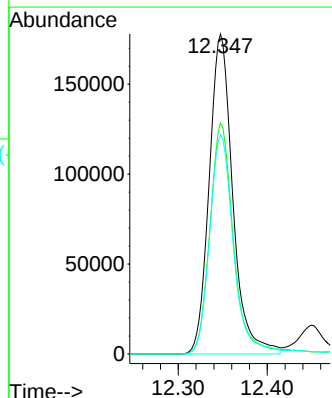
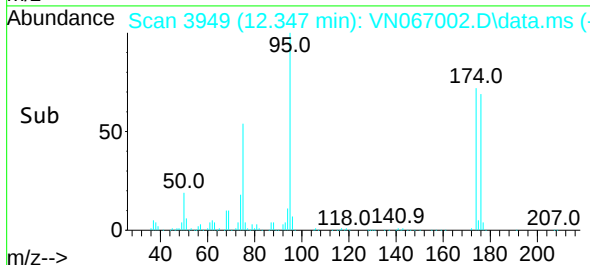
Tgt Ion:107 Resp: 100760
Ion Ratio Lower Upper
107 100
109 95.3 75.6 113.4

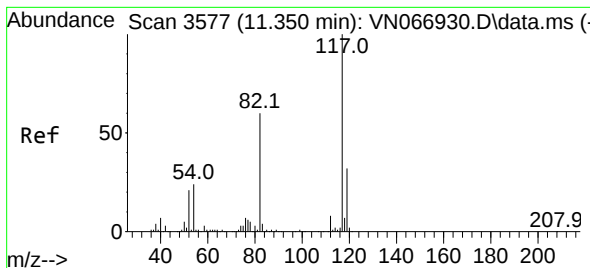


#62
4-Bromofluorobenzene
Concen: 49.43 ug/l
RT: 12.347 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10



Tgt Ion: 95 Resp: 326731
Ion Ratio Lower Upper
95 100
174 73.2 0.0 169.0
176 69.4 0.0 162.4

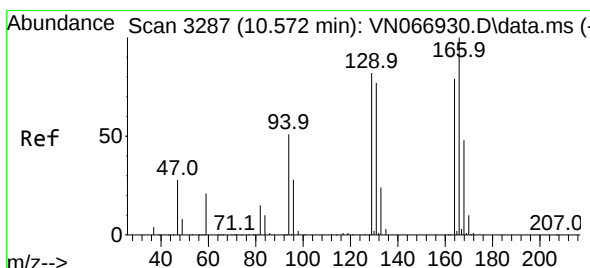
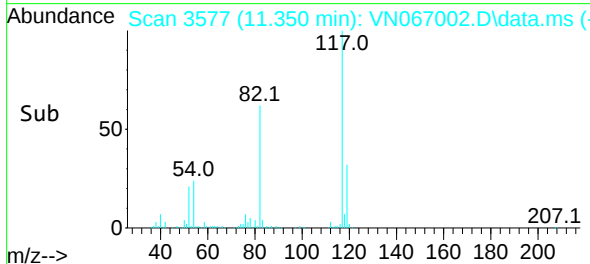
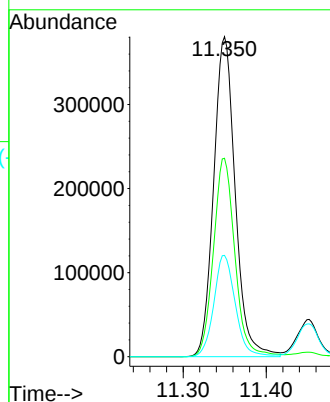
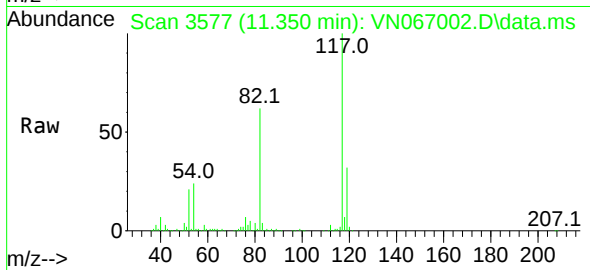




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3577
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

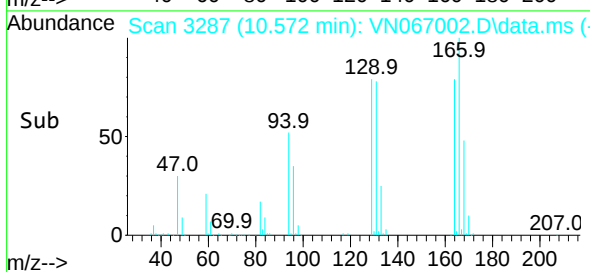
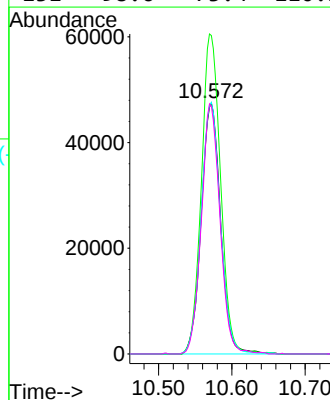
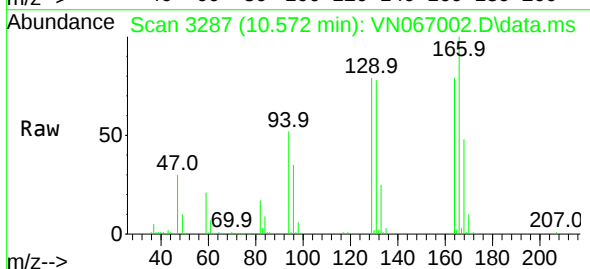
Instrument :
MSVOA_N
ClientSampleId :

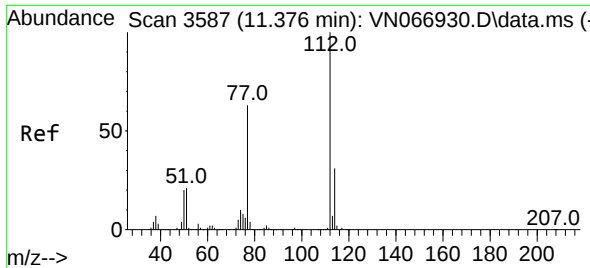
Tgt Ion:117 Resp: 687669
Ion Ratio Lower Upper
117 100
82 62.0 43.7 65.5
119 31.7 26.1 39.1



#64
Tetrachloroethene
Concen: 18.53 ug/l
RT: 10.572 min Scan# 3287
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:164 Resp: 87086
Ion Ratio Lower Upper
164 100
166 127.0 102.6 154.0
129 100.3 76.2 114.4
131 98.6 73.4 110.2

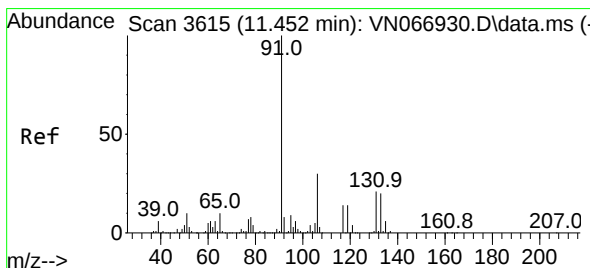
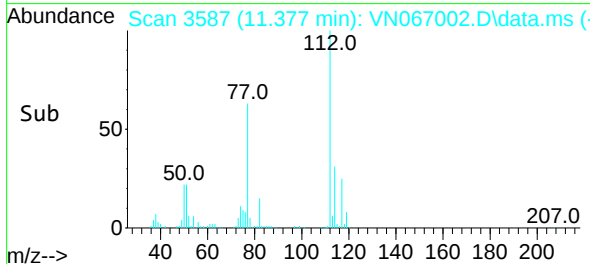
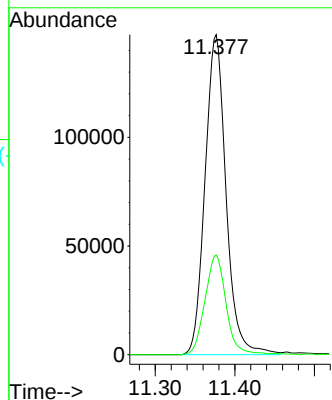
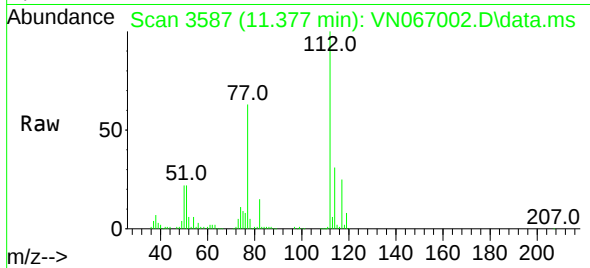




#65
Chlorobenzene
Concen: 18.41 ug/l
RT: 11.377 min Scan# 3587
Delta R.T. 0.001 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

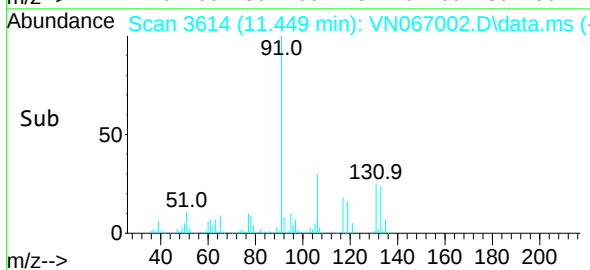
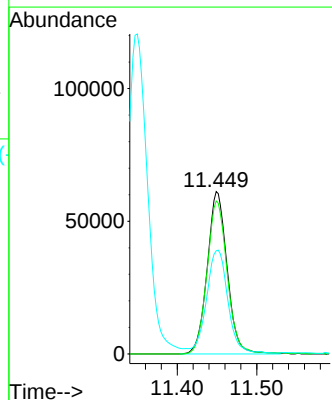
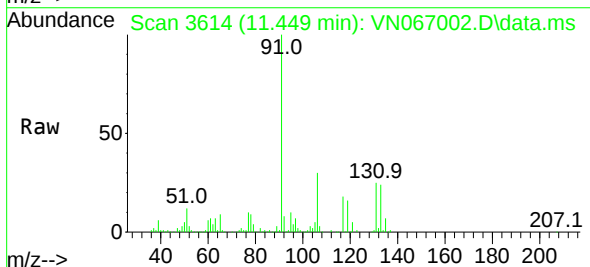
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MSVOA_N
ClientSampled :

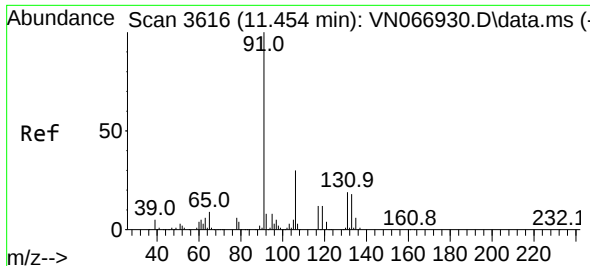
Tgt Ion:112 Resp: 270939
Ion Ratio Lower Upper
112 100
114 31.2 26.1 39.1



#66
1,1,1,2-Tetrachloroethane
Concen: 18.70 ug/l
RT: 11.449 min Scan# 3614
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:131 Resp: 106731
Ion Ratio Lower Upper
131 100
133 94.9 48.0 144.0
119 65.4 34.1 102.2

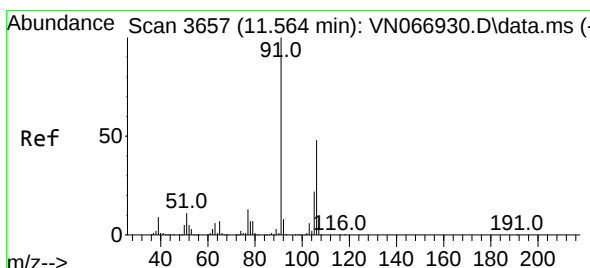
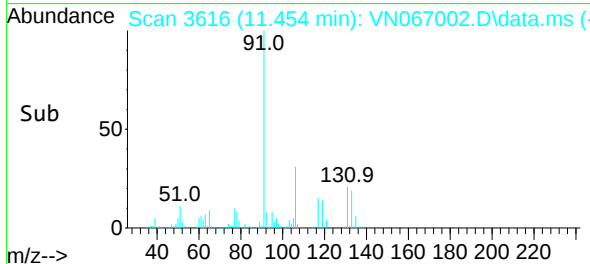
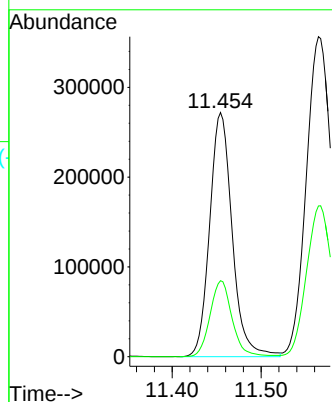
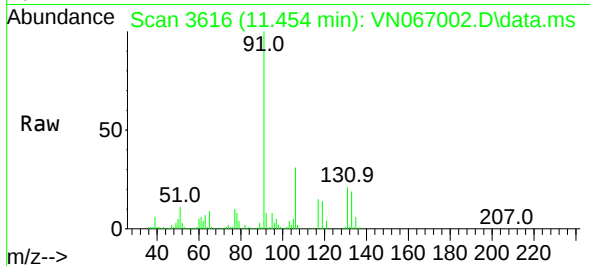




#67
Ethyl Benzene
Concen: 18.43 ug/l
RT: 11.454 min Scan# 3616
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

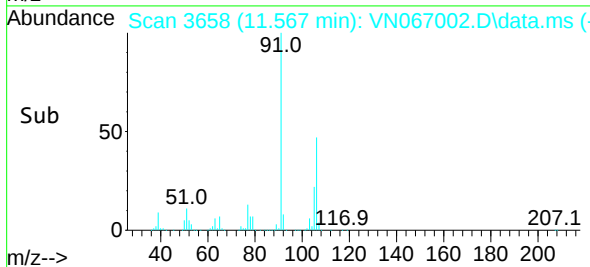
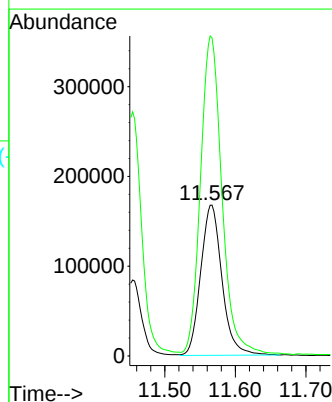
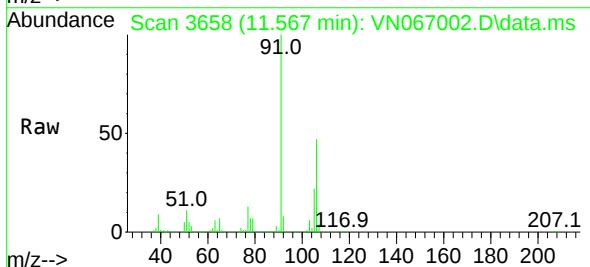
Instrument :
MSVOA_N
ClientSampled :

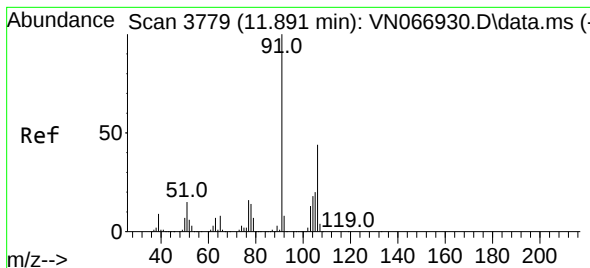
Tgt Ion: 91 Resp: 477811
Ion Ratio Lower Upper
91 100
106 31.1 25.5 38.3



#68
m/p-Xylenes
Concen: 36.38 ug/l
RT: 11.567 min Scan# 3658
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:106 Resp: 350922
Ion Ratio Lower Upper
106 100
91 215.0 161.4 242.0

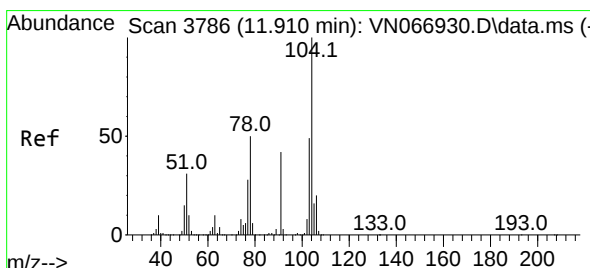
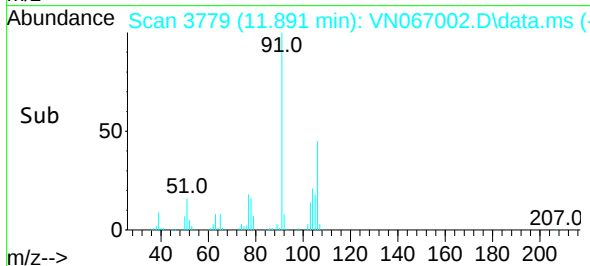
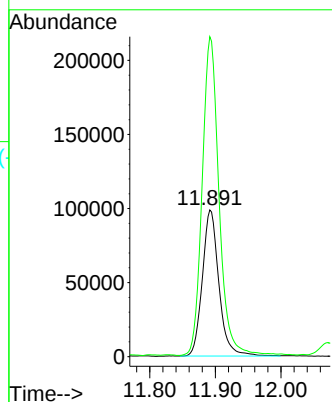
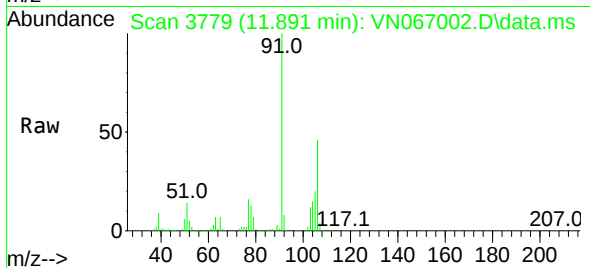




#69
o-Xylene
Concen: 18.51 ug/l
RT: 11.891 min Scan# 3779
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

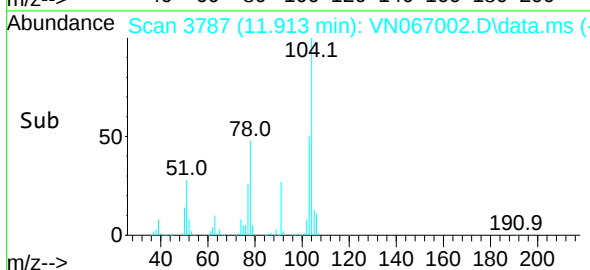
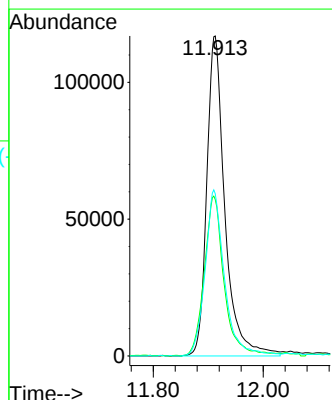
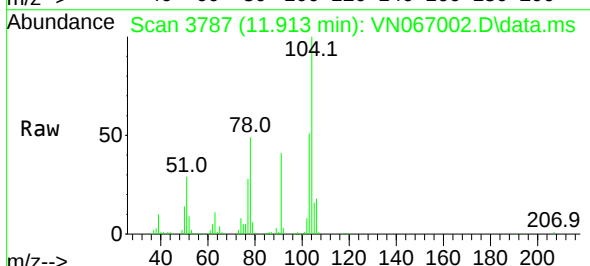
Instrument :
MSVOA_N
ClientSampled :

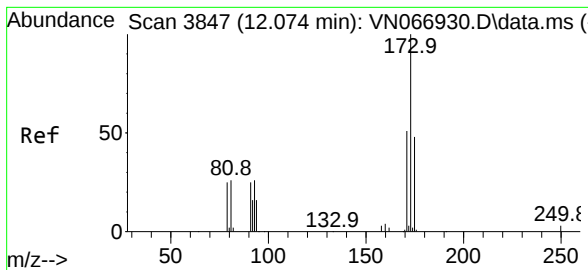
Tgt Ion:106 Resp: 172827
Ion Ratio Lower Upper
106 100
91 220.9 106.8 320.4



#70
Styrene
Concen: 19.25 ug/l
RT: 11.913 min Scan# 3787
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:104 Resp: 267340
Ion Ratio Lower Upper
104 100
78 53.5 39.0 58.4
103 55.3 44.5 66.7

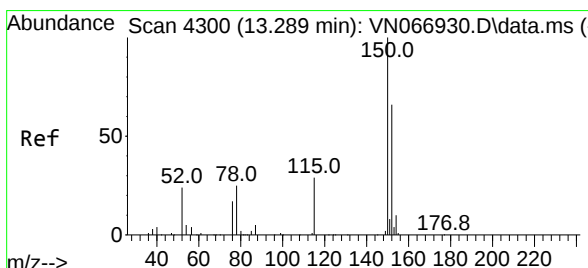
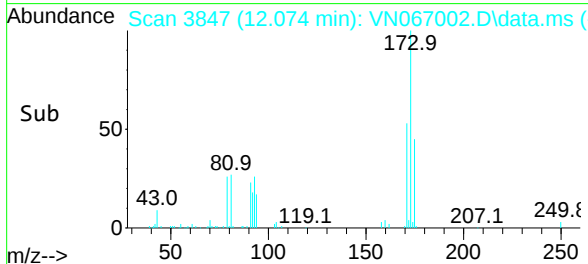
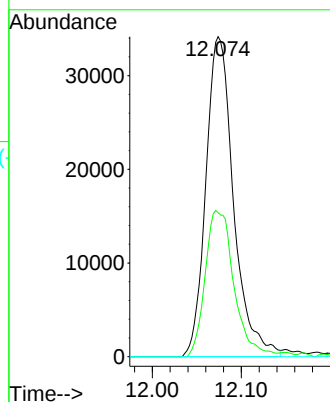
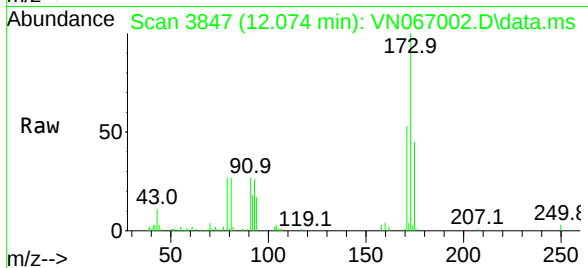




#71
Bromoform
Concen: 17.89 ug/l
RT: 12.074 min Scan# 3847
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

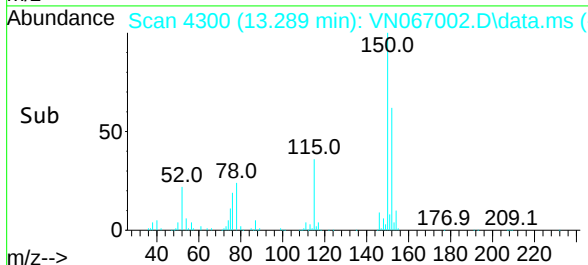
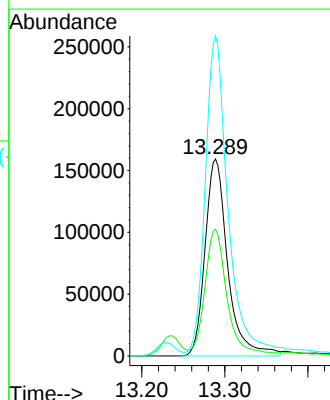
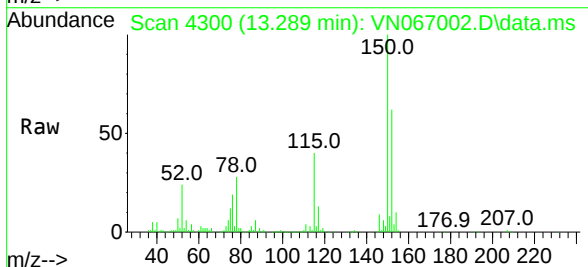
Instrument :
MSVOA_N
ClientSampleId :

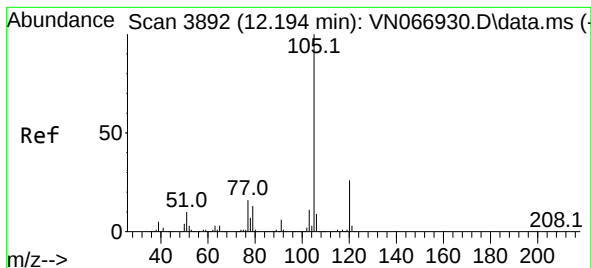
Tgt Ion:173 Resp: 73800
Ion Ratio Lower Upper
173 100
175 47.3 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4300
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:152 Resp: 301728
Ion Ratio Lower Upper
152 100
115 60.0 28.5 85.6
150 168.6 0.0 347.6

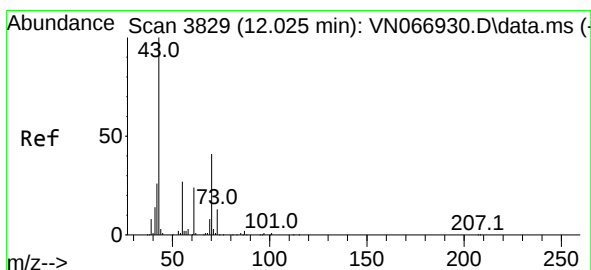
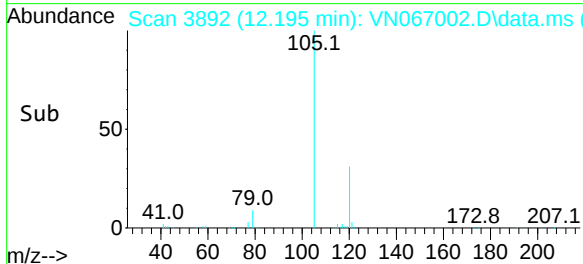
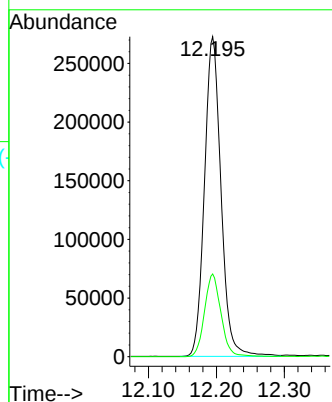
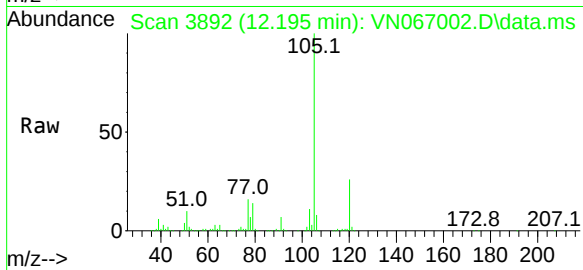




#73
Isopropylbenzene
Concen: 19.71 ug/l
RT: 12.195 min Scan# 3892
Delta R.T. 0.001 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

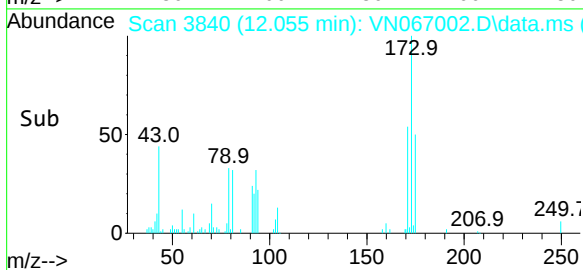
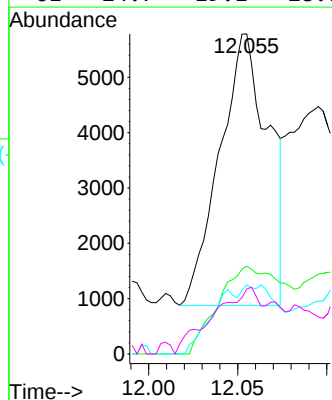
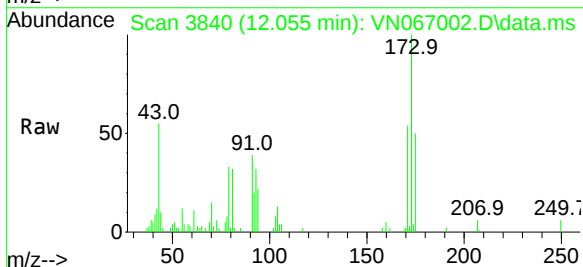
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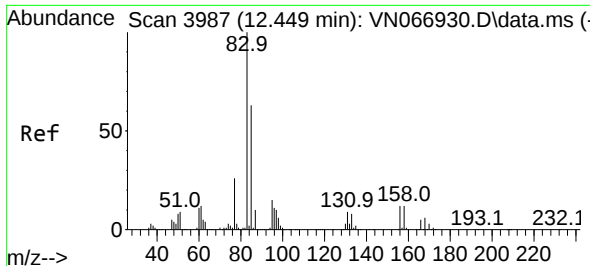
Tgt Ion:105 Resp: 461271
Ion Ratio Lower Upper
105 100
120 25.8 13.3 39.9



#74
N-ethyl acetate
Concen: 2.20 ug/l
RT: 12.055 min Scan# 3840
Delta R.T. 0.030 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 43 Resp: 9308
Ion Ratio Lower Upper
43 100
70 43.9 34.4 51.6
55 13.4 20.7 31.1#
61 24.7 19.1 28.7

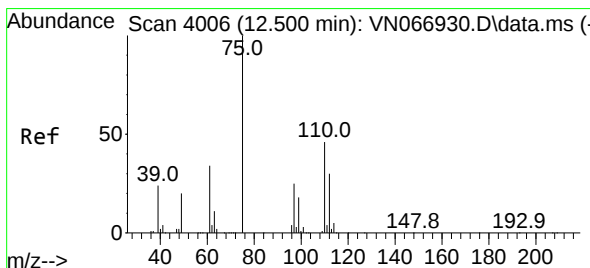
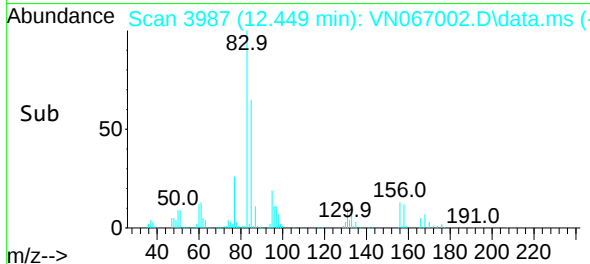
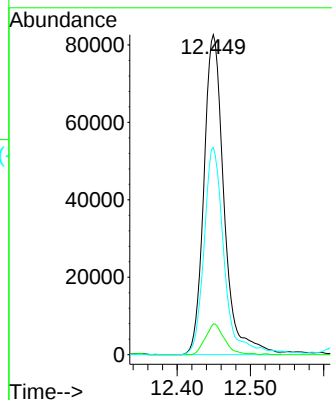
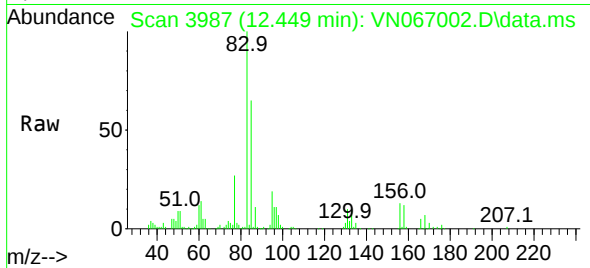




#75
1,1,2,2-Tetrachloroethane
Concen: 19.25 ug/l
RT: 12.449 min Scan# 3987
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

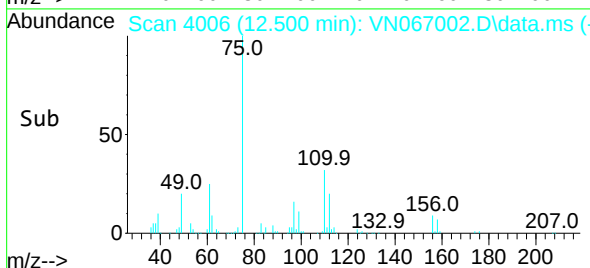
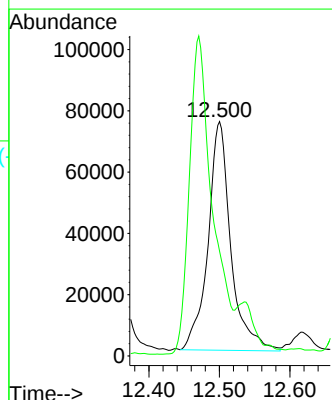
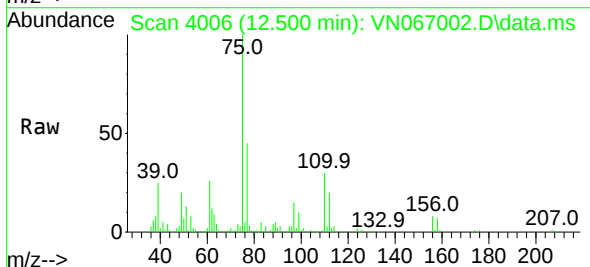
Instrument :
MSVOA_N
ClientSampled :

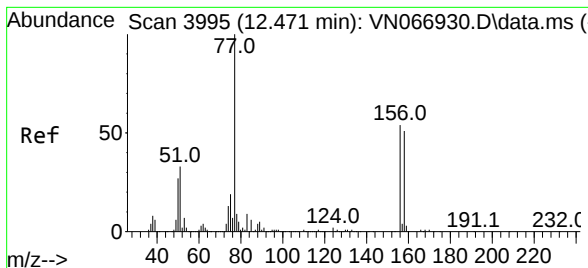
Tgt Ion: 83 Resp: 157934
Ion Ratio Lower Upper
83 100
131 9.1 5.3 15.8
85 62.9 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 23.32 ug/l
RT: 12.500 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 75 Resp: 167588
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

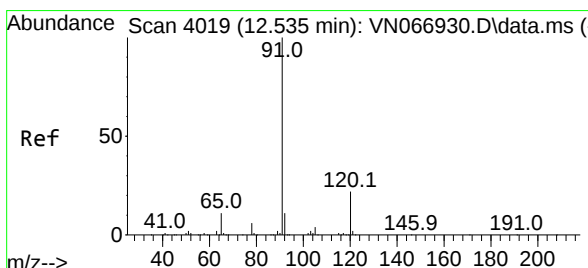
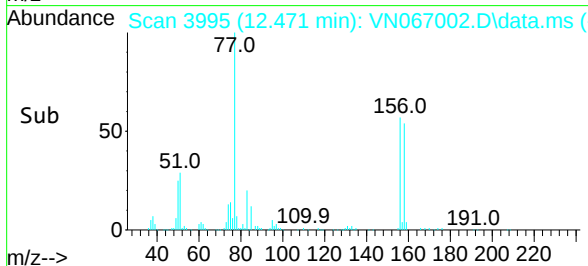
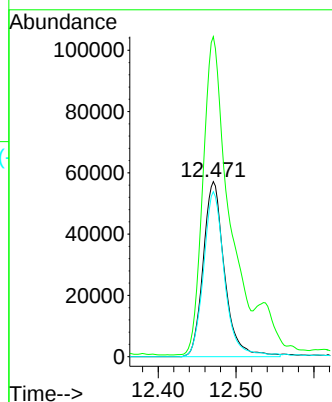
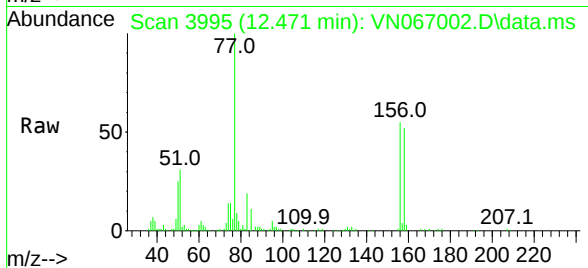




#77
Bromobenzene
Concen: 19.65 ug/l
RT: 12.471 min Scan# 3995
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

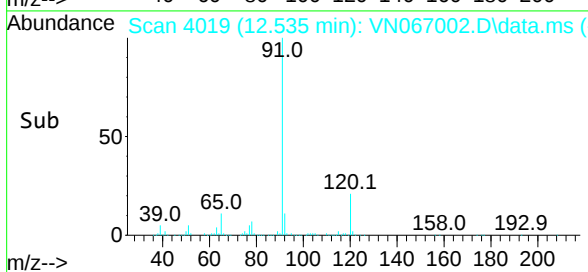
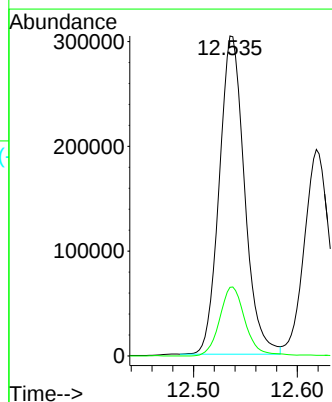
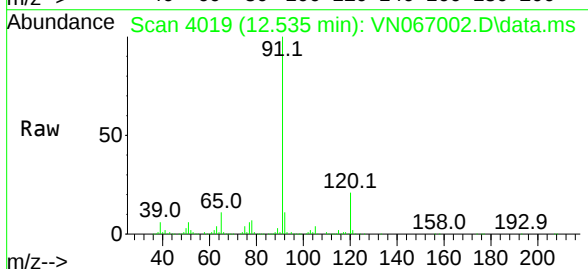
Instrument :
MSVOA_N
ClientSampleId :

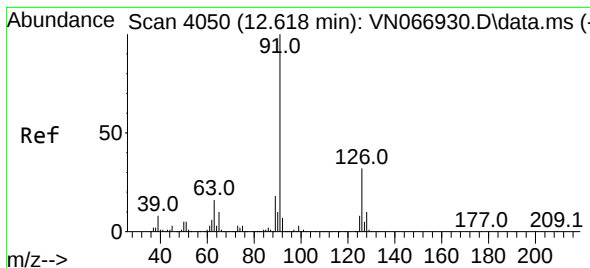
Tgt Ion:156 Resp: 108517
Ion Ratio Lower Upper
156 100
77 217.5 96.3 288.8
158 92.5 49.0 147.0



#78
n-propylbenzene
Concen: 19.31 ug/l
RT: 12.535 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 91 Resp: 513047
Ion Ratio Lower Upper
91 100
120 22.0 11.8 35.3

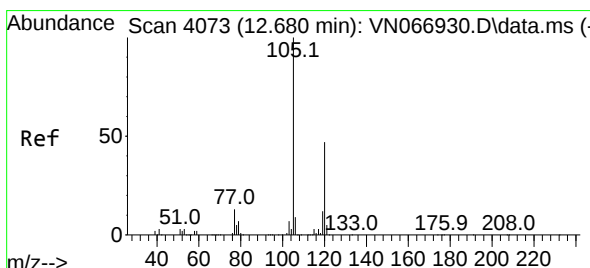
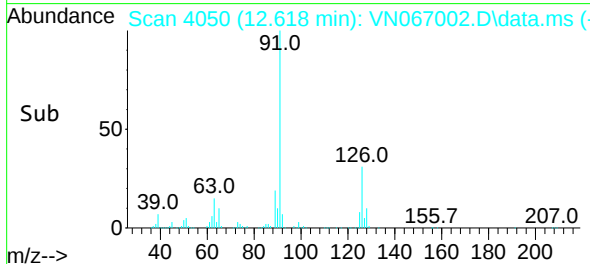
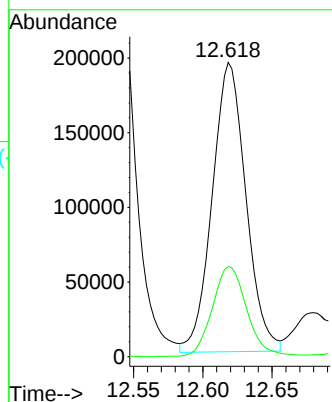
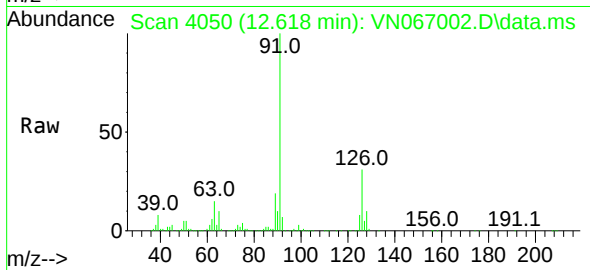




#79
2-Chlorotoluene
Concen: 18.86 ug/l
RT: 12.618 min Scan# 4050
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

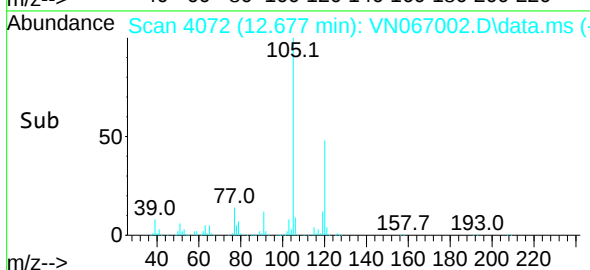
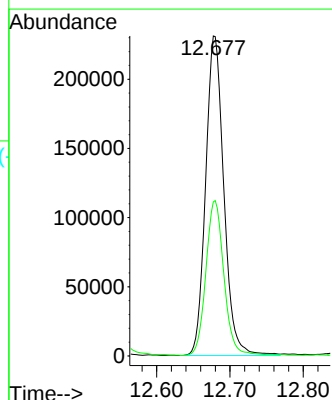
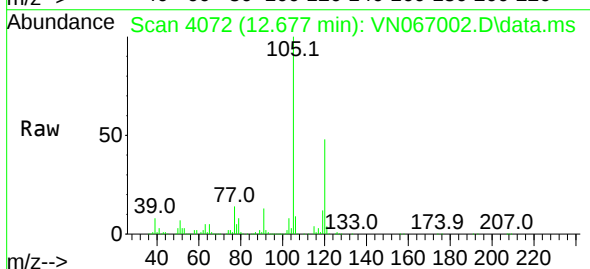
Instrument :
MSVOA_N
ClientSampled :

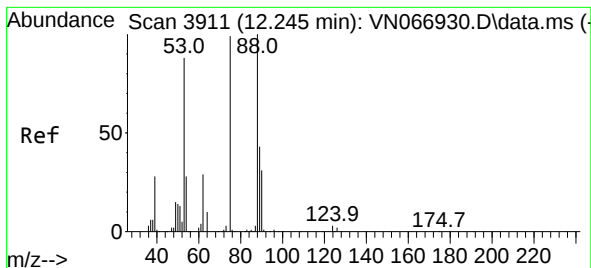
Tgt Ion: 91 Resp: 328127
Ion Ratio Lower Upper
91 100
126 32.1 17.4 52.3



#80
1,3,5-Trimethylbenzene
Concen: 19.56 ug/l
RT: 12.677 min Scan# 4072
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:105 Resp: 399410
Ion Ratio Lower Upper
105 100
120 47.7 24.3 72.8

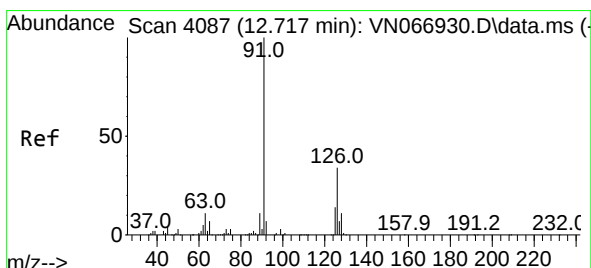
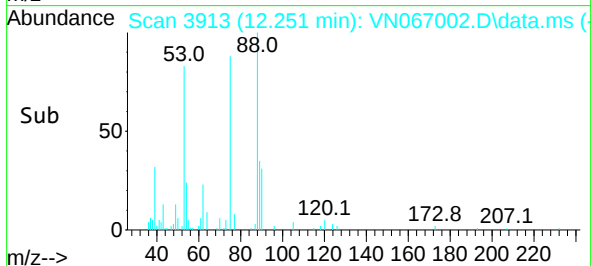
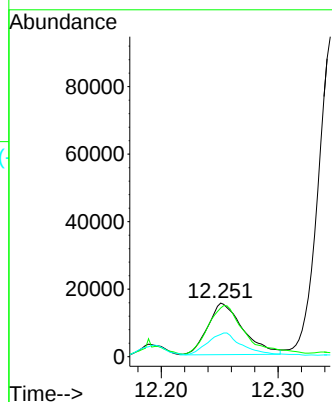
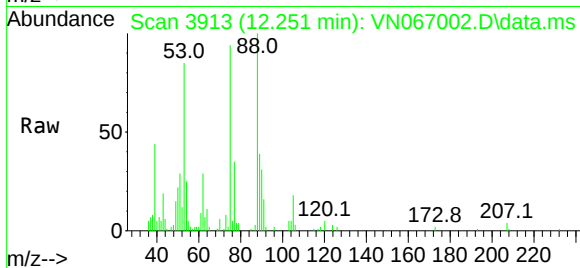




#81
trans-1,4-Dichloro-2-butene
Concen: 17.99 ug/l
RT: 12.251 min Scan# 3913
Delta R.T. 0.006 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

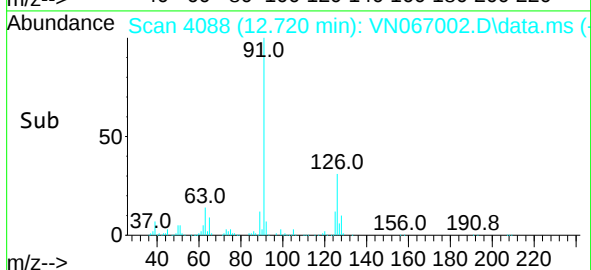
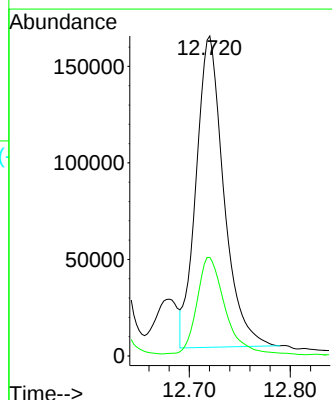
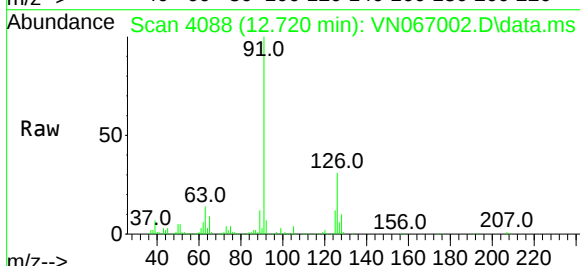
Instrument :
MSVOA_N
ClientSampled :

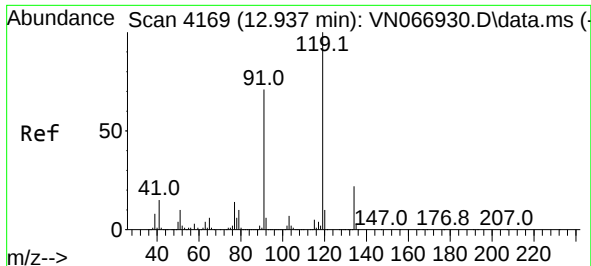
Tgt Ion: 75 Resp: 32108
Ion Ratio Lower Upper
75 100
53 101.4 74.6 111.8
89 45.0 35.8 53.8



#82
4-Chlorotoluene
Concen: 18.35 ug/l
RT: 12.720 min Scan# 4088
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 91 Resp: 307349
Ion Ratio Lower Upper
91 100
126 32.7 17.2 51.6

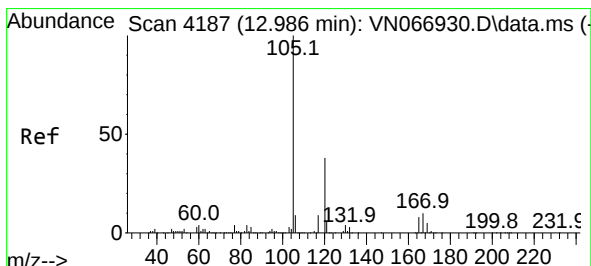
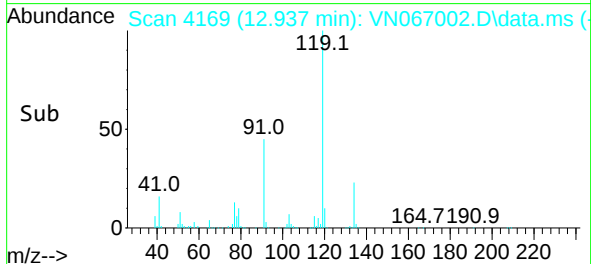
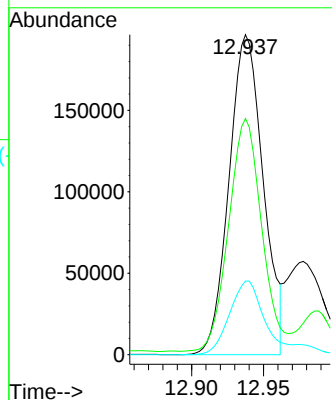
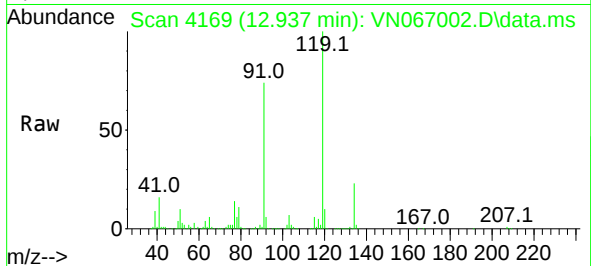




#83
tert-Butylbenzene
Concen: 18.97 ug/l
RT: 12.937 min Scan# 4169
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

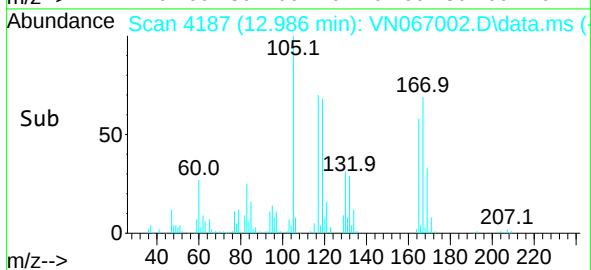
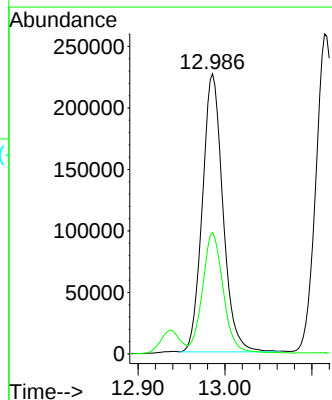
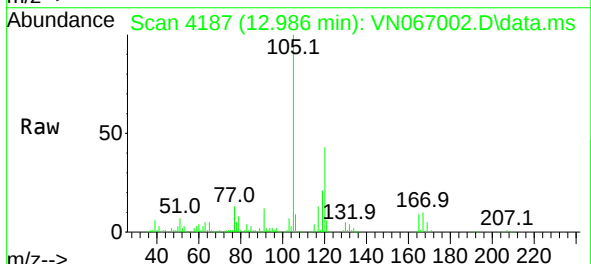
Instrument :
MSVOA_N
ClientSampled :

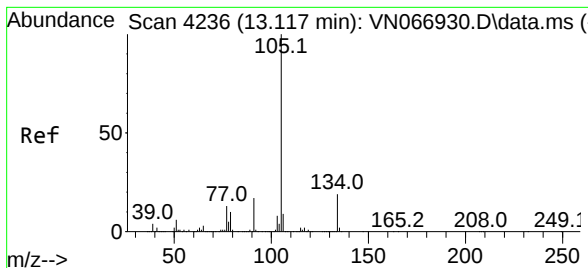
Tgt Ion:119 Resp: 325081
Ion Ratio Lower Upper
119 100
91 70.4 33.0 98.9
134 25.6 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 19.04 ug/l
RT: 12.986 min Scan# 4187
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:105 Resp: 371176
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.0

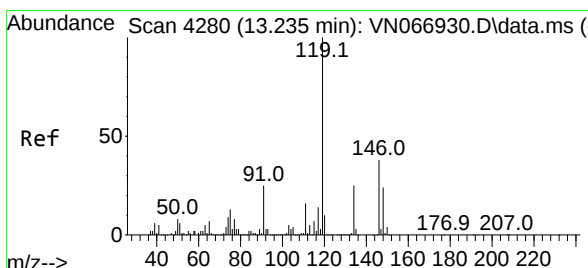
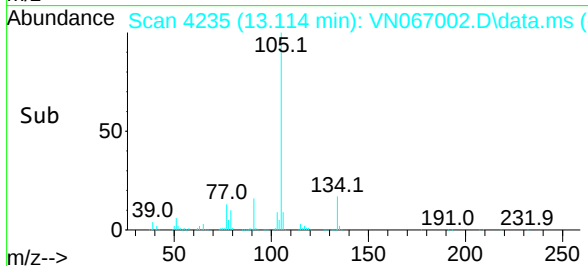
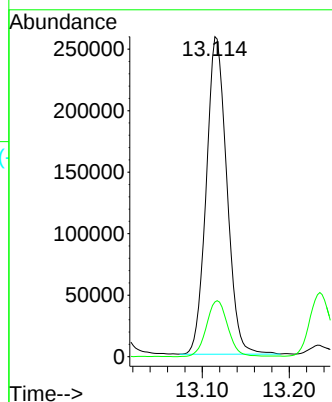
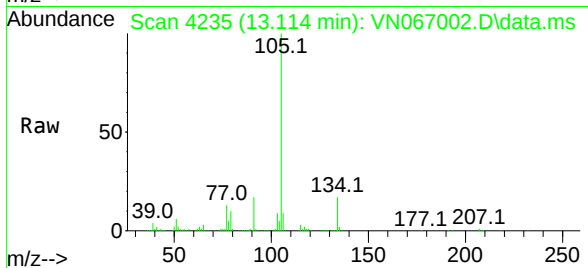




#85
 sec-Butylbenzene
 Concen: 19.06 ug/l
 RT: 13.114 min Scan# 4235
 Delta R.T. -0.003 min
 Lab File: VN067002.D
 Acq: 6 May 2021 12:10

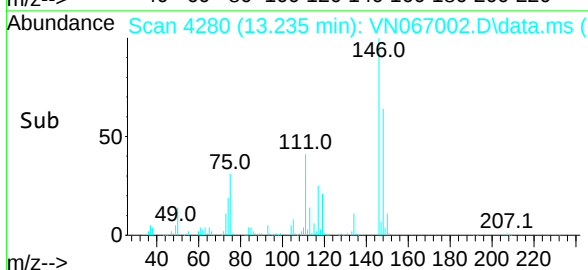
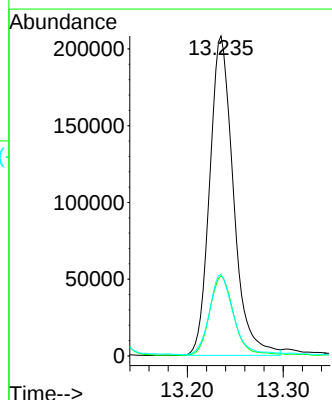
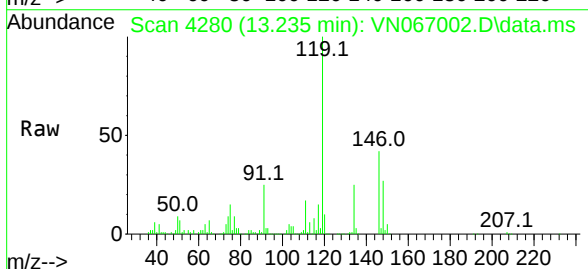
Instrument :
 MSVOA_N
 ClientSampled :

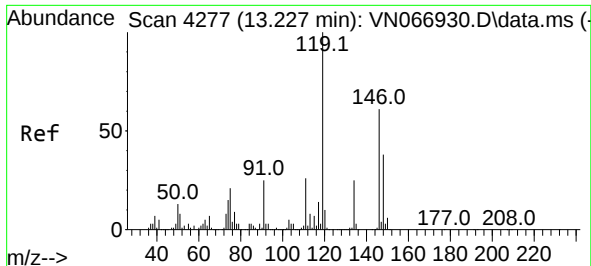
Tgt Ion:105 Resp: 424110
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 30.0



#86
 p-Isopropyltoluene
 Concen: 18.70 ug/l
 RT: 13.235 min Scan# 4280
 Delta R.T. 0.000 min
 Lab File: VN067002.D
 Acq: 6 May 2021 12:10

Tgt Ion:119 Resp: 357665
 Ion Ratio Lower Upper
 119 100
 134 25.2 13.3 39.8
 91 25.4 11.8 35.3

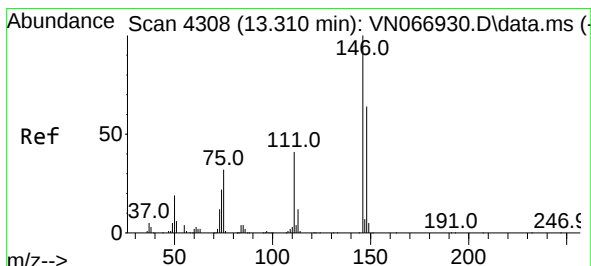
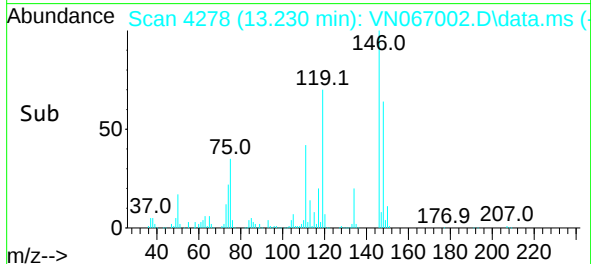
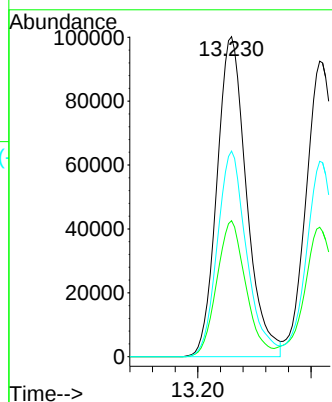
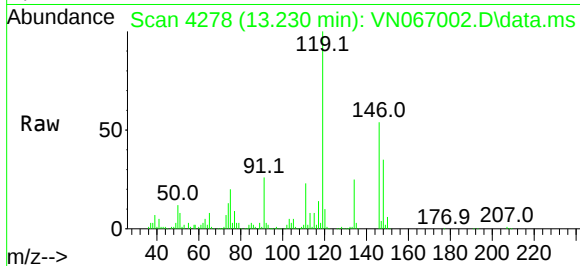




#87
1,3-Dichlorobenzene
Concen: 18.95 ug/l
RT: 13.230 min Scan# 4278
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

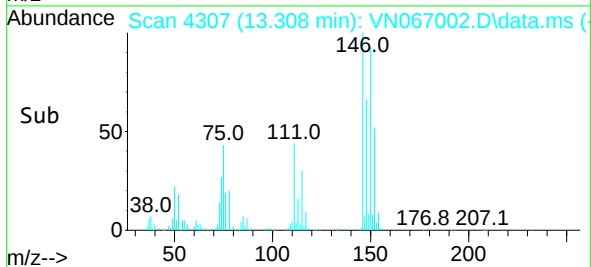
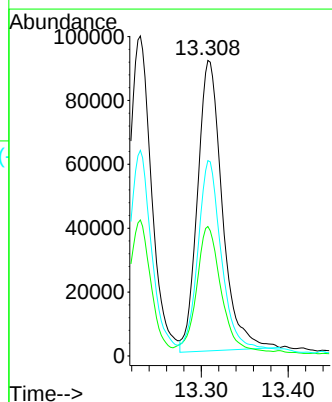
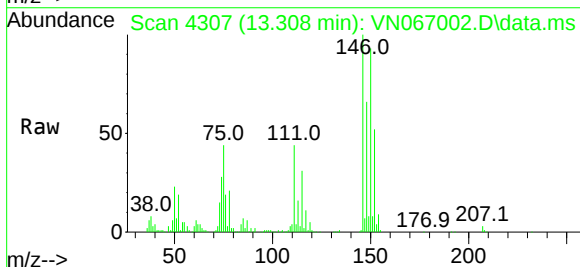
Instrument :
MSVOA_N
ClientSampled :

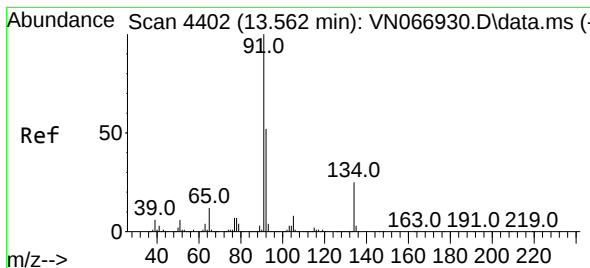
Tgt Ion:146 Resp: 181557
Ion Ratio Lower Upper
146 100
111 41.8 19.5 58.5
148 63.8 32.3 96.9



#88
1,4-Dichlorobenzene
Concen: 18.67 ug/l
RT: 13.308 min Scan# 4307
Delta R.T. -0.002 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:146 Resp: 179853
Ion Ratio Lower Upper
146 100
111 43.6 19.0 57.0
148 62.8 31.8 95.3

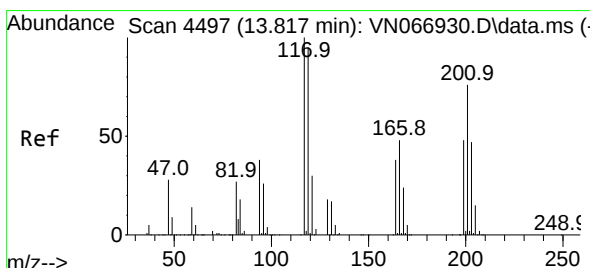
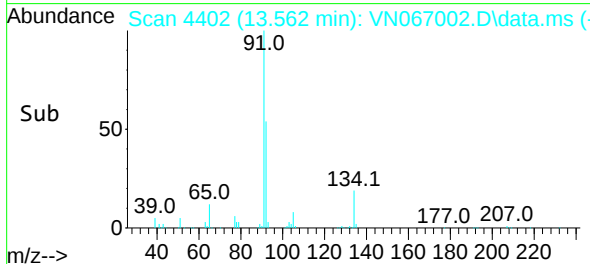
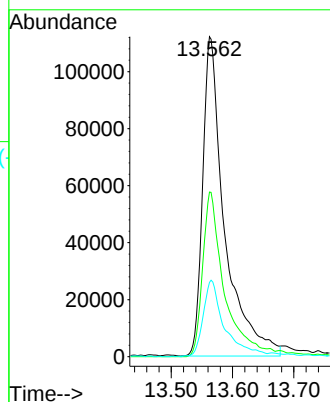
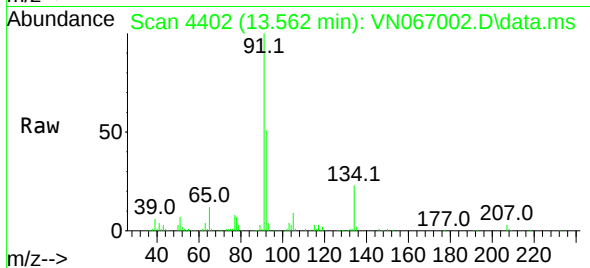




#89
n-Butylbenzene
Concen: 19.76 ug/l
RT: 13.562 min Scan# 4402
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

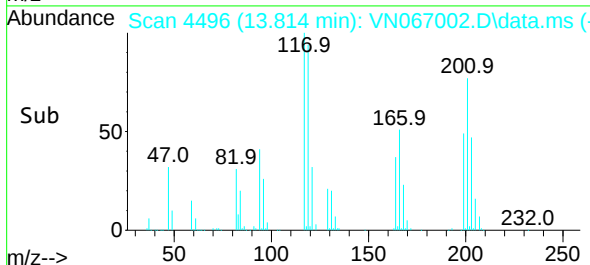
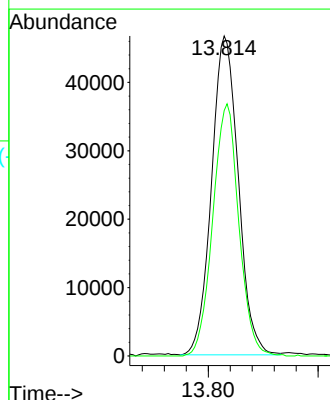
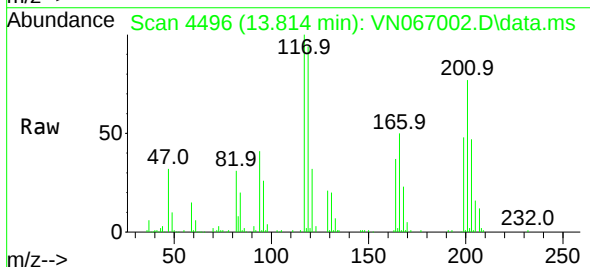
Instrument :
MSVOA_N
ClientSampled :

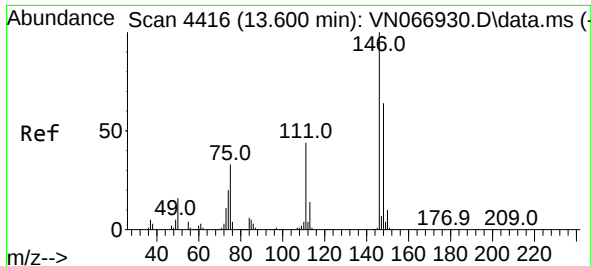
Tgt Ion: 91 Resp: 278076
Ion Ratio Lower Upper
91 100
92 50.4 26.1 78.3
134 23.4 13.0 38.9



#90
Hexachloroethane
Concen: 18.32 ug/l
RT: 13.814 min Scan# 4496
Delta R.T. -0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 117 Resp: 78842
Ion Ratio Lower Upper
117 100
201 77.0 37.8 113.3

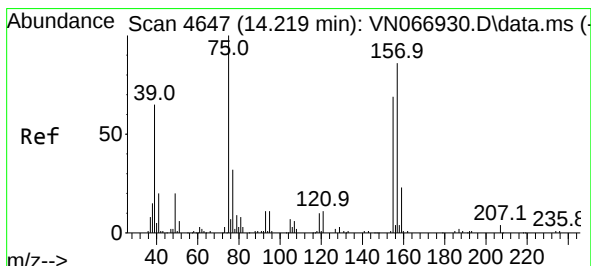
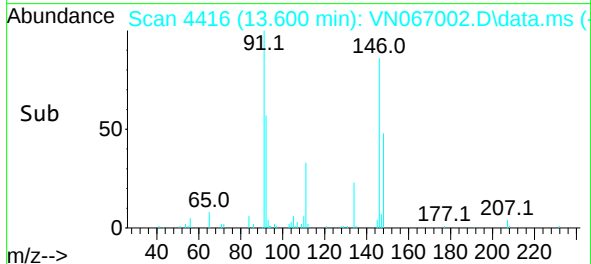
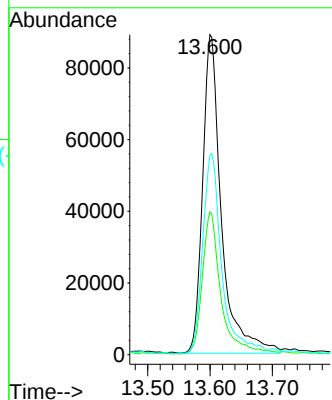
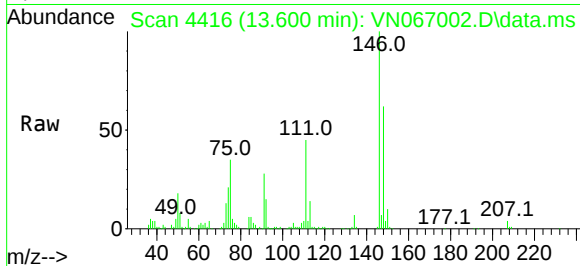




#91
1,2-Dichlorobenzene
Concen: 19.46 ug/l
RT: 13.600 min Scan# 4416
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

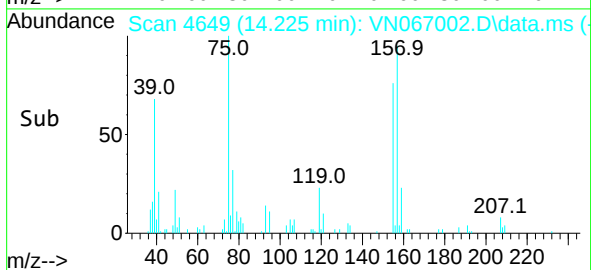
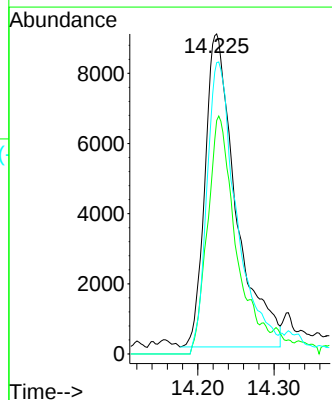
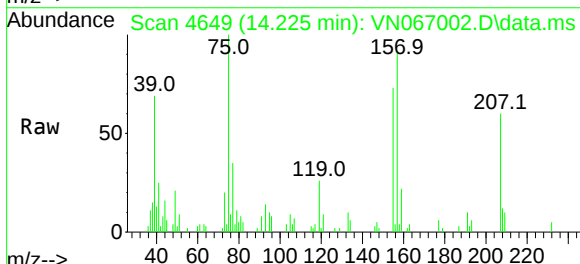
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MSVOA_N
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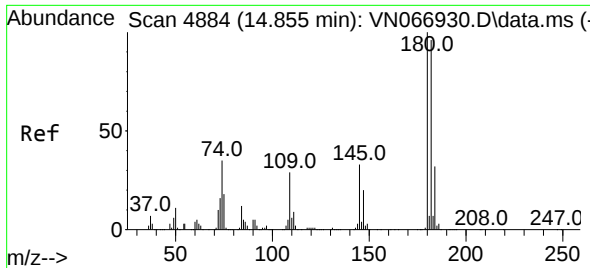
Tgt Ion:146 Resp: 186418
Ion Ratio Lower Upper
146 100
111 43.9 20.1 60.3
148 62.7 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.29 ug/l
RT: 14.225 min Scan# 4649
Delta R.T. 0.006 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion: 75 Resp: 25138
Ion Ratio Lower Upper
75 100
155 67.7 44.1 132.4
157 90.5 56.0 168.2

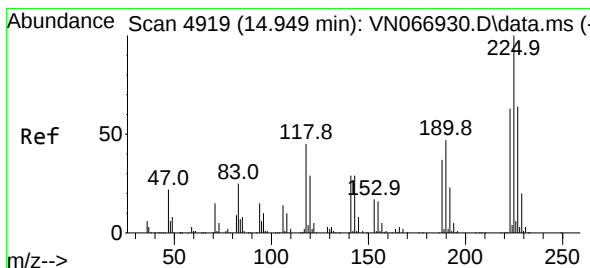
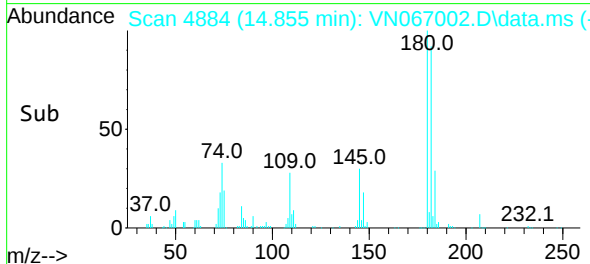
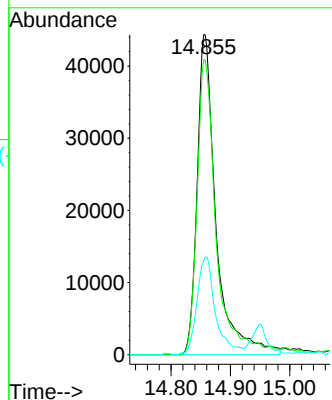
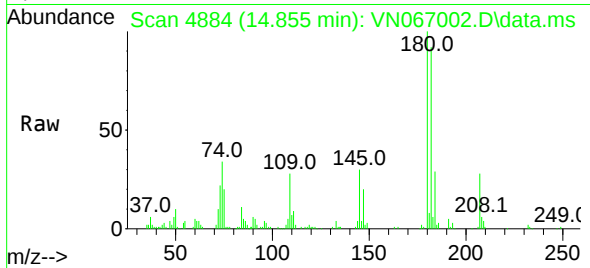




#93
1,2,4-Trichlorobenzene
Concen: 19.44 ug/l
RT: 14.855 min Scan# 4884
Delta R.T. 0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

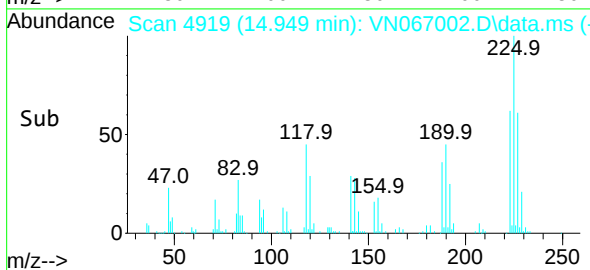
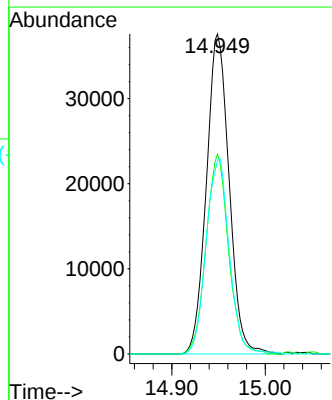
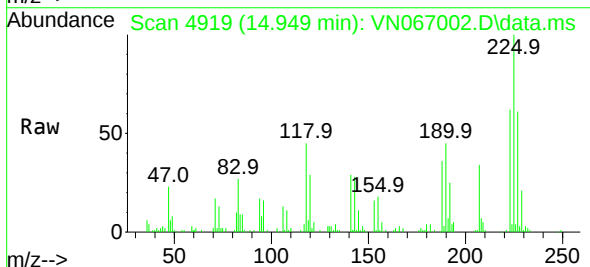
Instrument :
MSVOA_N
ClientSampleId :

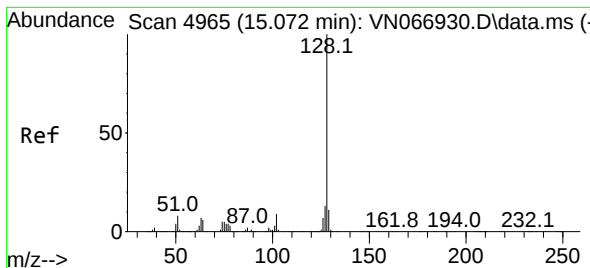
Tgt Ion:180 Resp: 98545
Ion Ratio Lower Upper
180 100
182 87.8 47.3 142.0
145 30.1 15.6 46.8



#94
Hexachlorobutadiene
Concen: 20.46 ug/l
RT: 14.949 min Scan# 4919
Delta R.T. -0.000 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:225 Resp: 63472
Ion Ratio Lower Upper
225 100
223 61.9 31.9 95.9
227 62.2 31.6 95.0

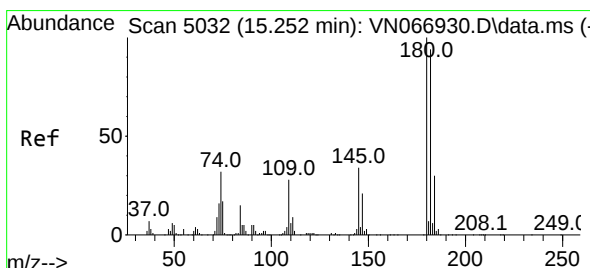
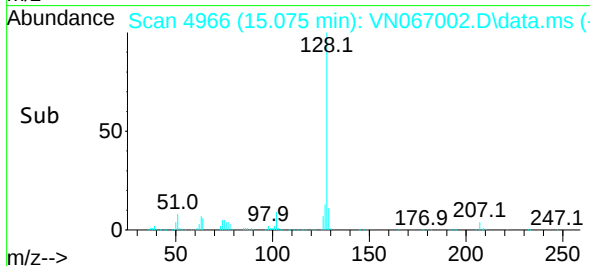
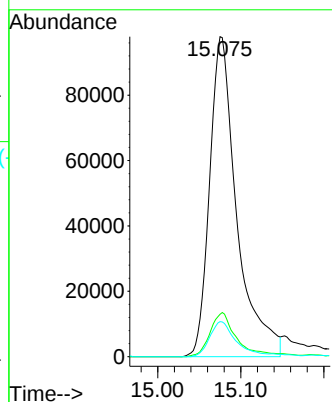
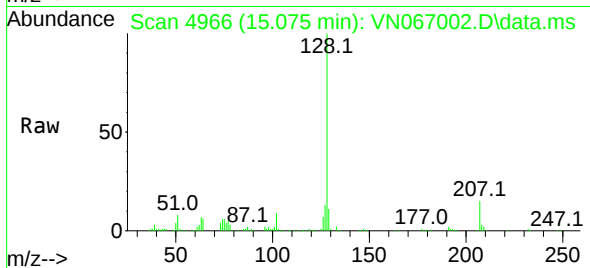




#95
Naphthalene
Concen: 16.80 ug/l
RT: 15.075 min Scan# 4966
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 222610
Ion Ratio Lower Upper
128 100
127 13.9 10.2 15.2
129 11.2 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 17.52 ug/l
RT: 15.255 min Scan# 5033
Delta R.T. 0.003 min
Lab File: VN067002.D
Acq: 6 May 2021 12:10

Tgt Ion:180 Resp: 86073
Ion Ratio Lower Upper
180 100
182 101.3 47.4 142.3
145 37.0 16.5 49.5

