

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081021\
 Data File : VN068055.D
 Acq On : 10 Aug 2021 12:38
 Operator : JC/MD
 Sample : VN0810WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 11 06:30:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 15:02:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	366074	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	660669	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	636743	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	284219	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	271887	52.46	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	104.92%
35) Dibromofluoromethane	8.021	113	209012	54.28	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	108.56%
50) Toluene-d8	10.443	98	824505	46.68	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	93.36%
62) 4-Bromofluorobenzene	12.734	95	294511	45.75	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.50%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.073	85	76553	20.41	ug/l	99
3) Chloromethane	2.301	50	90489	19.42	ug/l	97
4) Vinyl Chloride	2.443	62	135930	18.70	ug/l	95
5) Bromomethane	2.848	94	119657	18.47	ug/l	99
6) Chloroethane	3.014	64	108243	19.20	ug/l	99
7) Trichlorofluoromethane	3.368	101	257246	19.53	ug/l	100
8) Diethyl Ether	3.819	74	51888	20.73	ug/l	89
9) 1,1,2-Trichlorotrifluo...	4.208	101	80434	21.18	ug/l	96
10) Methyl Iodide	4.417	142	93783	20.85	ug/l	89
11) Tert butyl alcohol	5.388	59	75403	108.59	ug/l	100
12) 1,1-Dichloroethene	4.175	96	70349	20.27	ug/l	87
13) Acrolein	4.036	56	51118	108.48	ug/l	99
14) Allyl chloride	4.838	41	122738	20.82	ug/l #	93
15) Acrylonitrile	5.554	53	219497	112.79	ug/l	99
16) Acetone	4.288	43	178424	94.36	ug/l	94
17) Carbon Disulfide	4.521	76	186509	18.53	ug/l	99
18) Methyl Acetate	4.859	43	106082	23.28	ug/l	96
19) Methyl tert-butyl Ether	5.618	73	290195	22.27	ug/l	99
20) Methylene Chloride	5.093	84	96146	21.86	ug/l	92
21) trans-1,2-Dichloroethene	5.597	96	85828	21.26	ug/l	86
22) Diisopropyl ether	6.498	45	287833	22.00	ug/l	95
23) Vinyl Acetate	6.434	43	1191626	101.80	ug/l #	95
24) 1,1-Dichloroethane	6.385	63	162132	21.42	ug/l	99
25) 2-Butanone	7.340	43	286649	104.49	ug/l	92
26) 2,2-Dichloropropane	7.324	77	133644	20.19	ug/l	93
27) cis-1,2-Dichloroethene	7.327	96	102073	21.27	ug/l	85
28) Bromochloromethane	7.657	49	78775	21.82	ug/l #	81
29) Tetrahydrofuran	7.691	42	192427	109.54	ug/l	92
30) Chloroform	7.818	83	178517	21.30	ug/l	99
31) Cyclohexane	8.094	56	143951	18.83	ug/l	92
32) 1,1,1-Trichloroethane	8.013	97	152966	21.13	ug/l	98
36) 1,1-Dichloropropene	8.220	75	123177	20.16	ug/l	95
37) Ethyl Acetate	7.415	43	122201	21.25	ug/l	99
38) Carbon Tetrachloride	8.206	117	129594	21.56	ug/l	98
39) Methylcyclohexane	9.462	83	134822	20.41	ug/l	94
40) Benzene	8.461	78	381254	21.07	ug/l	98

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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	7.638	41	61987	22.62	ug/l	91
42) 1,2-Dichloroethane	8.531	62	141010	21.10	ug/l	95
43) Isopropyl Acetate	8.563	43	209204	21.83	ug/l #	94
44) Trichloroethene	9.218	130	96992	21.20	ug/l	91
45) 1,2-Dichloropropane	9.491	63	99111	21.99	ug/l	98
46) Dibromomethane	9.580	93	73750	22.63	ug/l	95
47) Bromodichloromethane	9.765	83	141123	22.72	ug/l	96
48) Methyl methacrylate	9.561	41	91335	20.54	ug/l	92
49) 1,4-Dioxane	9.572	88	34735	455.65	ug/l	90
51) 4-Methyl-2-Pentanone	10.333	43	657113	101.92	ug/l	95
52) Toluene	10.508	92	257577	21.91	ug/l	98
53) t-1,3-Dichloropropene	10.722	75	144880	20.15	ug/l	98
54) cis-1,3-Dichloropropene	10.191	75	154364	20.35	ug/l	92
55) 1,1,2-Trichloroethane	10.902	97	102695	22.53	ug/l	96
56) Ethyl methacrylate	10.765	69	147774	20.01	ug/l	91
57) 1,3-Dichloropropane	11.047	76	168574	22.68	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.041	63	108132	84.79	ug/l	94
59) 2-Hexanone	11.090	43	459714	100.73	ug/l	94
60) Dibromochloromethane	11.240	129	105290	20.58	ug/l	99
61) 1,2-Dibromoethane	11.347	107	105843	22.61	ug/l	99
64) Tetrachloroethene	10.980	164	88494	19.40	ug/l	97
65) Chlorobenzene	11.773	112	276305	21.33	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	101873	20.64	ug/l	99
67) Ethyl Benzene	11.849	91	488235	21.17	ug/l	97
68) m/p-Xylenes	11.956	106	377543	40.01	ug/l	86
69) o-Xylene	12.283	106	183521	21.65	ug/l	87
70) Styrene	12.296	104	303347	19.82	ug/l	92
71) Bromoform	12.460	173	68425	19.49	ug/l #	99
73) Isopropylbenzene	12.581	105	467700	20.17	ug/l	98
74) N-amyl acetate	12.390	43	164598	20.42	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.830	83	150727	21.51	ug/l	98
76) 1,2,3-Trichloropropane	12.881	75	176325	30.89	ug/l #	100
77) Bromobenzene	12.862	156	110954	20.84	ug/l	76
78) n-propylbenzene	12.921	91	533407	20.38	ug/l	96
79) 2-Chlorotoluene	13.010	91	327833	20.56	ug/l	89
80) 1,3,5-Trimethylbenzene	13.063	105	386713	20.57	ug/l	94
81) trans-1,4-Dichloro-2-b...	12.629	75	36819	20.23	ug/l	98
82) 4-Chlorotoluene	13.109	91	331443	20.70	ug/l	93
83) tert-Butylbenzene	13.326	119	326126	20.87	ug/l	88
84) 1,2,4-Trimethylbenzene	13.372	105	389279	21.38	ug/l	95
85) sec-Butylbenzene	13.503	105	447426	20.47	ug/l	96
86) p-Isopropyltoluene	13.619	119	362489	20.84	ug/l	94
87) 1,3-Dichlorobenzene	13.619	146	201575	20.61	ug/l	95
88) 1,4-Dichlorobenzene	13.696	146	202889	21.01	ug/l	96
89) n-Butylbenzene	13.946	91	296628	19.89	ug/l	98
90) Hexachloroethane	14.214	117	63060	21.20	ug/l	99
91) 1,2-Dichlorobenzene	13.991	146	196265	21.31	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.606	75	24996	22.34	ug/l	78
93) 1,2,4-Trichlorobenzene	15.265	180	78117	20.46	ug/l	97
94) Hexachlorobutadiene	15.375	225	40893	21.37	ug/l	98
95) Naphthalene	15.509	128	211837	19.88	ug/l	99
96) 1,2,3-Trichlorobenzene	15.705	180	72902	20.15	ug/l	98

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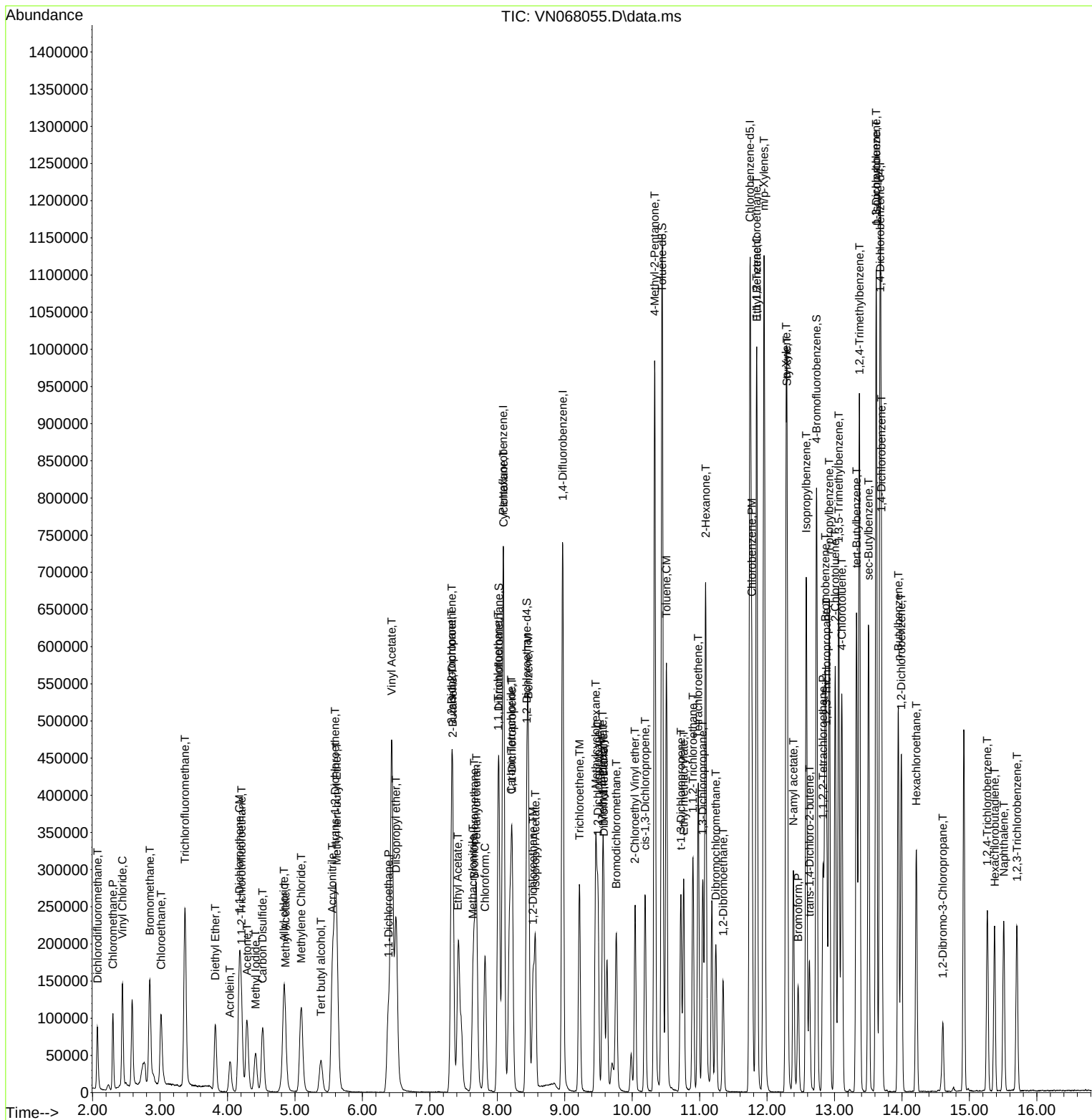
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MSVOA_N
ClientSampleId :

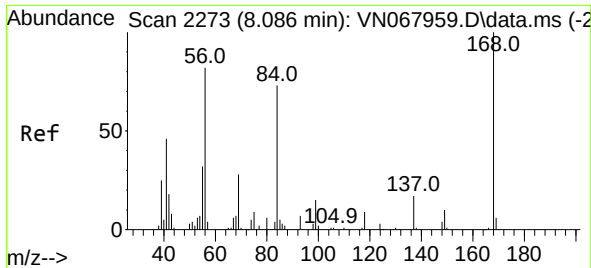
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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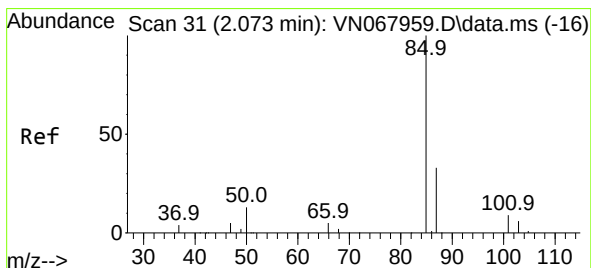
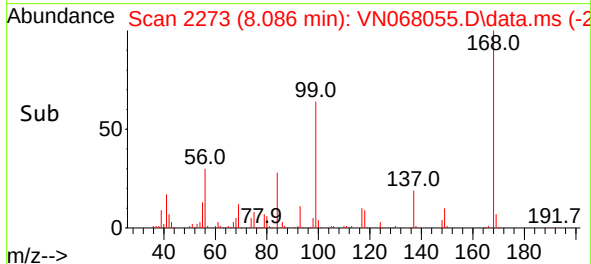
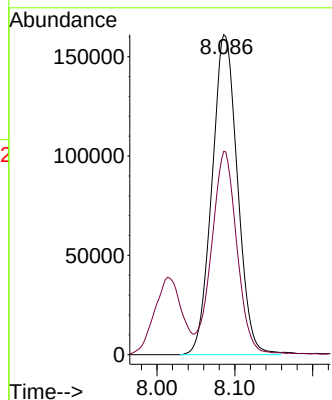
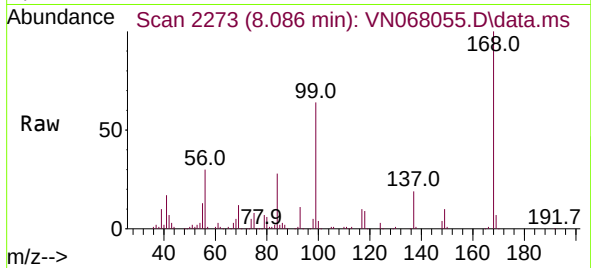




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN068055.D
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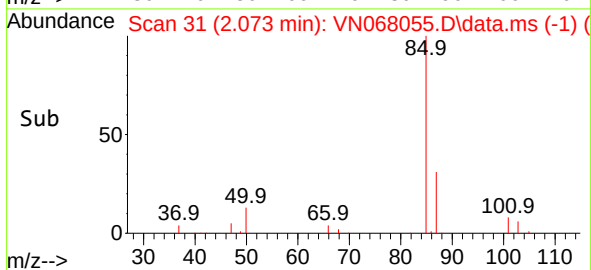
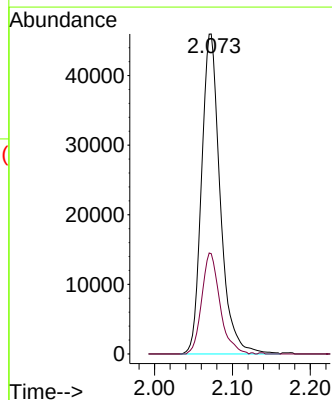
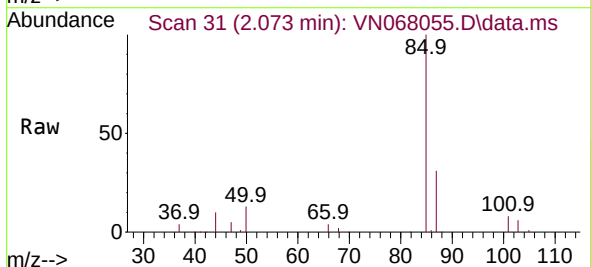
Instrument :
MSVOA_N
ClientSampled :

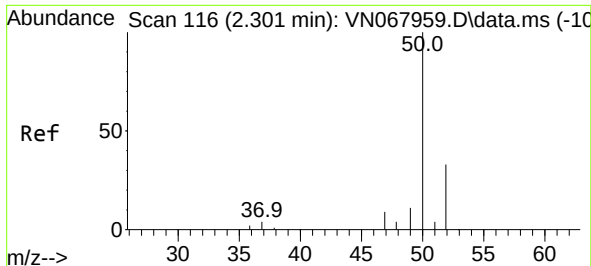
Tgt Ion:168 Resp: 366074
Ion Ratio Lower Upper
168 100
99 62.9 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 20.41 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 85 Resp: 76553
Ion Ratio Lower Upper
85 100
87 31.4 16.1 48.2

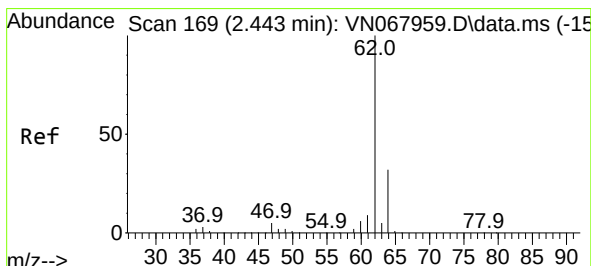
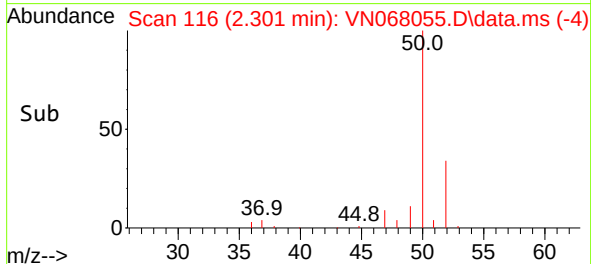
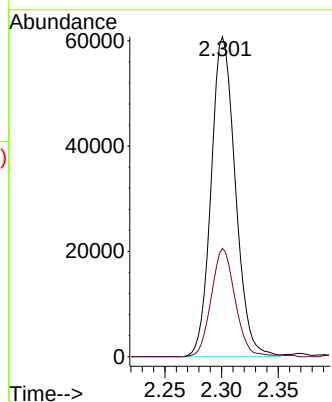
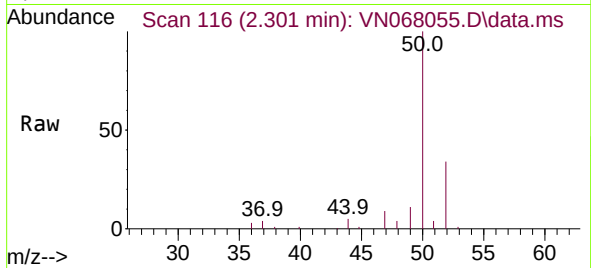




#3
Chloromethane
Concen: 19.42 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

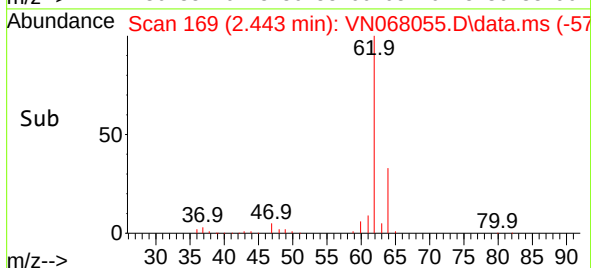
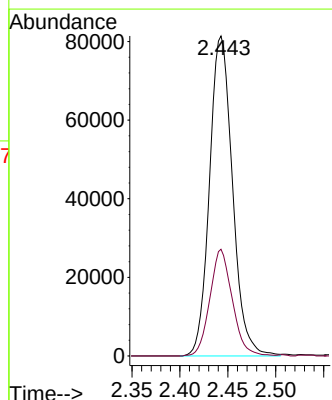
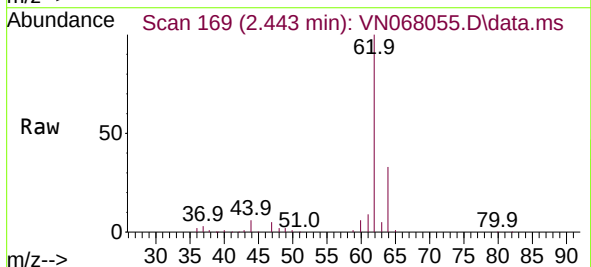
Instrument :
MSVOA_N
ClientSampled :

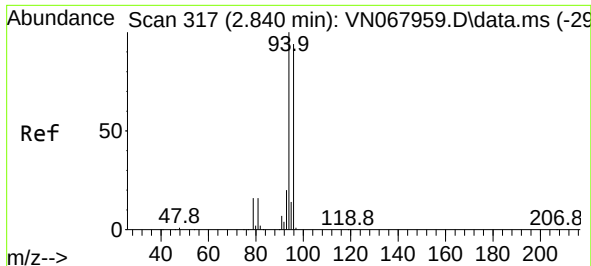
Tgt Ion: 50 Resp: 90489
Ion Ratio Lower Upper
50 100
52 33.9 25.6 38.4



#4
Vinyl Chloride
Concen: 18.70 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

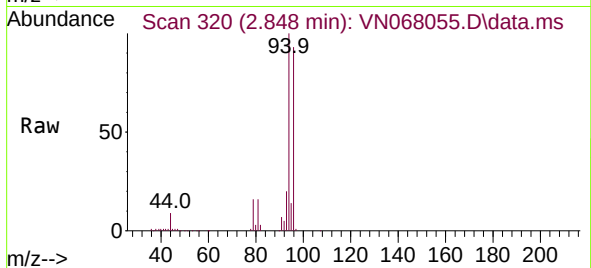
Tgt Ion: 62 Resp: 135930
Ion Ratio Lower Upper
62 100
64 33.3 24.4 36.6



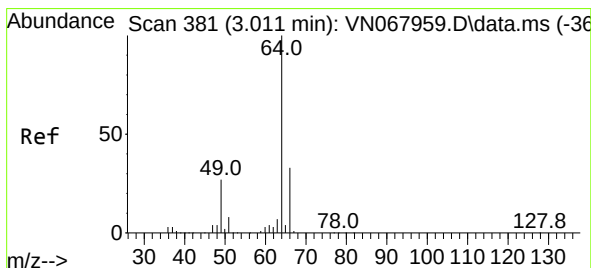
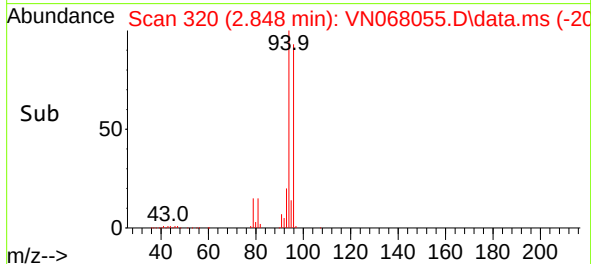
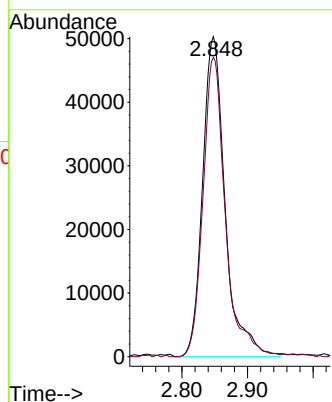


#5
Bromomethane
Concen: 18.47 ug/l
RT: 2.848 min Scan# 320
Delta R.T. 0.008 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Instrument :
MSVOA_N
ClientSampled :

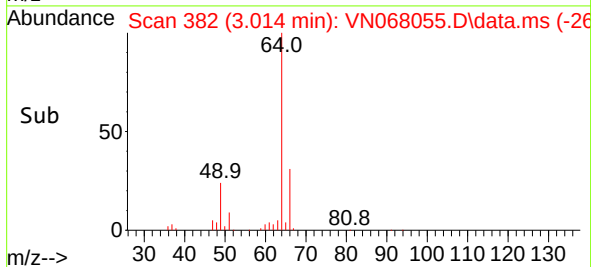
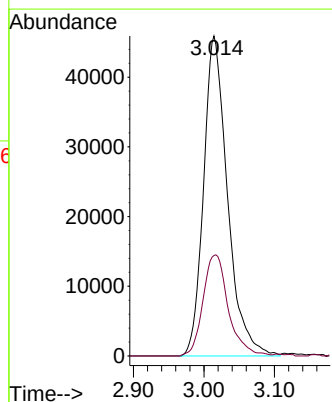
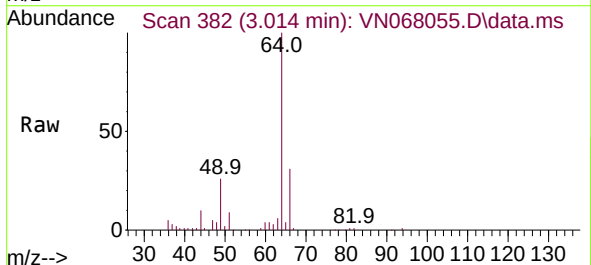


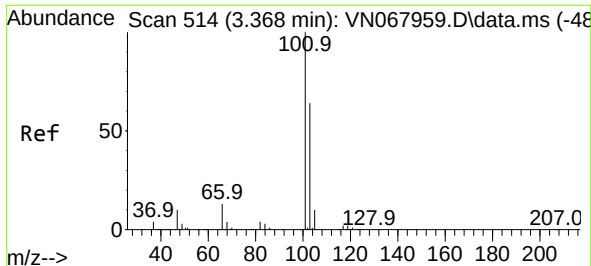
Tgt Ion: 94 Resp: 119657
Ion Ratio Lower Upper
94 100
96 93.5 73.7 110.5



#6
Chloroethane
Concen: 19.20 ug/l
RT: 3.014 min Scan# 382
Delta R.T. 0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 64 Resp: 108243
Ion Ratio Lower Upper
64 100
66 31.4 24.7 37.1

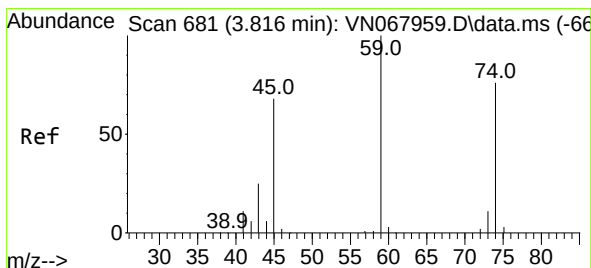
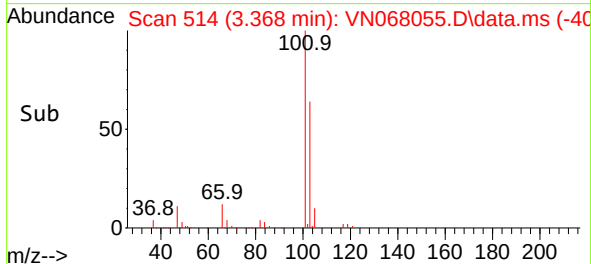
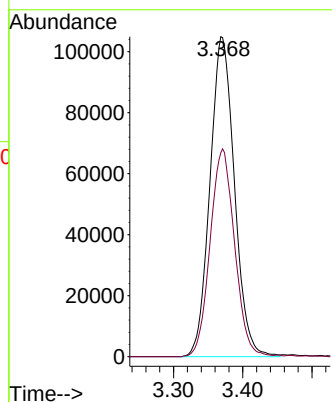
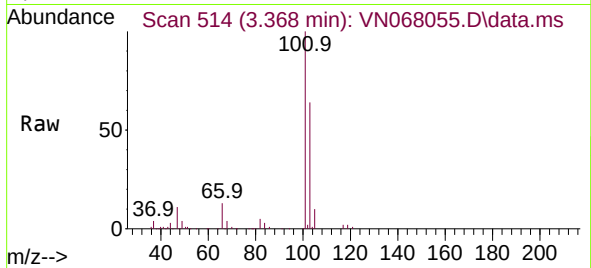




#7
 Trichlorofluoromethane
 Concen: 19.53 ug/l
 RT: 3.368 min Scan# 514
 Delta R.T. 0.000 min
 Lab File: VN068055.D
 Acq: 10 Aug 2021 12:38

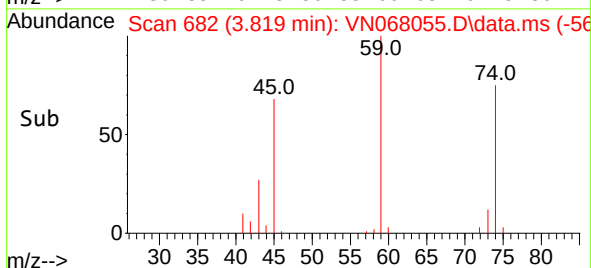
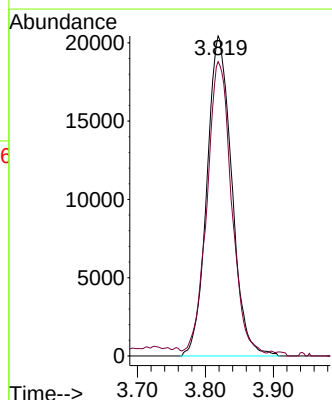
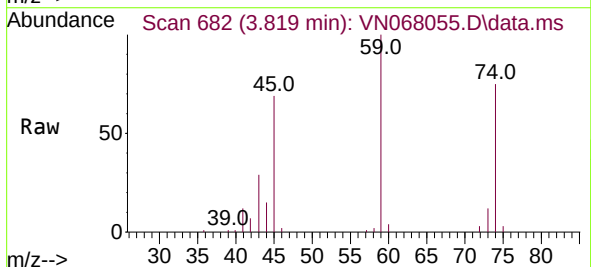
Instrument :
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 ClientSampled :

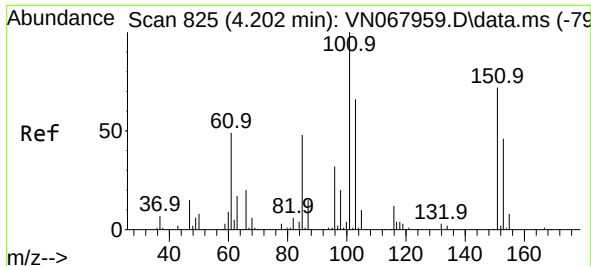
Tgt Ion:101 Resp: 257246
 Ion Ratio Lower Upper
 101 100
 103 63.8 51.2 76.8



#8
 Diethyl Ether
 Concen: 20.73 ug/l
 RT: 3.819 min Scan# 682
 Delta R.T. 0.003 min
 Lab File: VN068055.D
 Acq: 10 Aug 2021 12:38

Tgt Ion: 74 Resp: 51888
 Ion Ratio Lower Upper
 74 100
 45 89.5 50.2 150.7

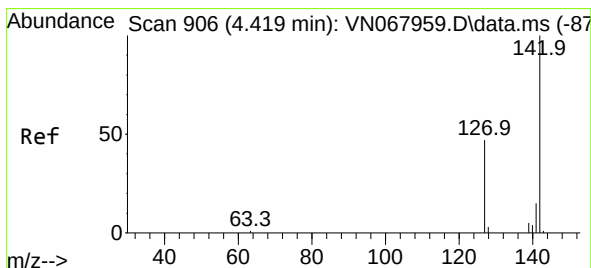
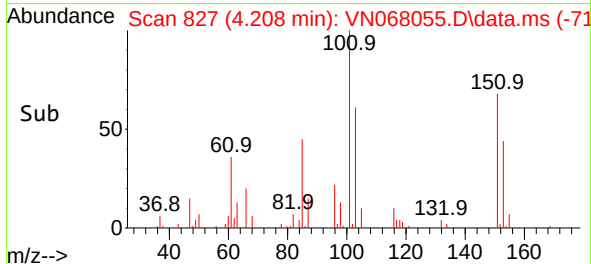
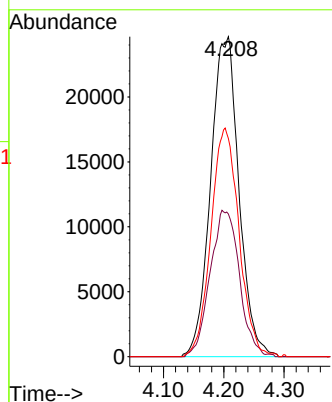
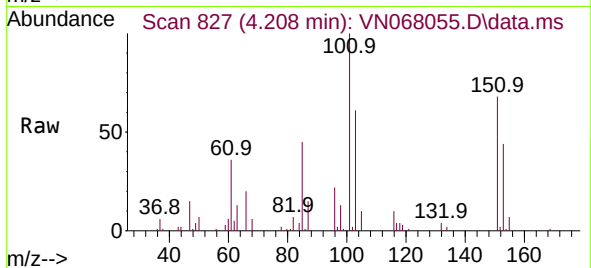




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.18 ug/l
RT: 4.208 min Scan# 827
Delta R.T. 0.006 min
Lab File: VN068055.D
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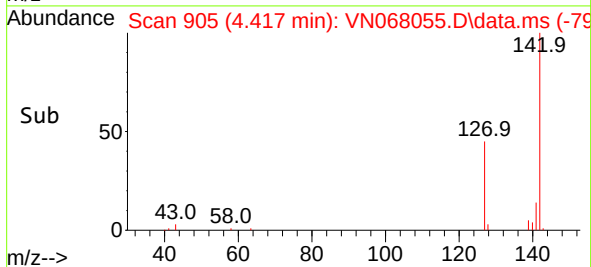
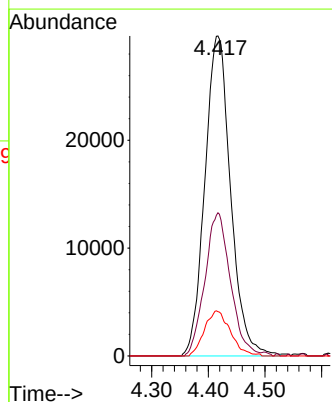
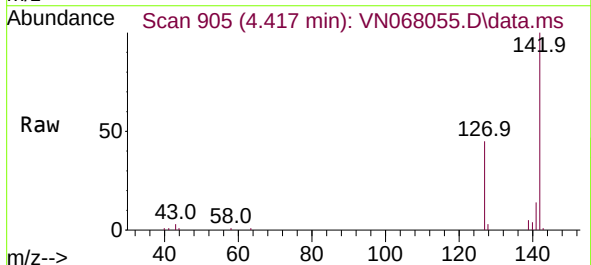
Instrument :
MSVOA_N
ClientSampleId :

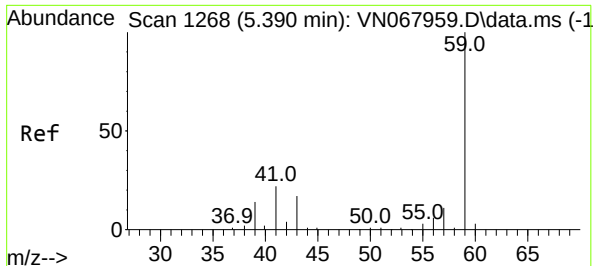
Tgt Ion:101 Resp: 80434
Ion Ratio Lower Upper
101 100
85 47.2 39.6 59.4
151 70.6 54.1 81.1



#10
Methyl Iodide
Concen: 20.85 ug/l
RT: 4.417 min Scan# 905
Delta R.T. -0.002 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:142 Resp: 93783
Ion Ratio Lower Upper
142 100
127 44.3 43.1 64.7
141 14.2 11.4 17.0



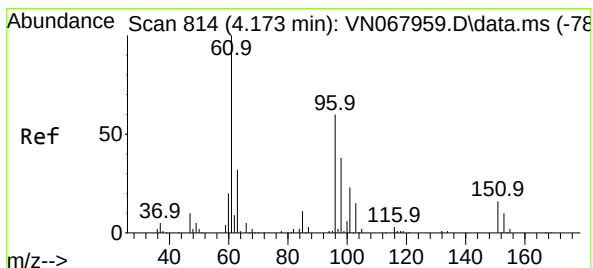
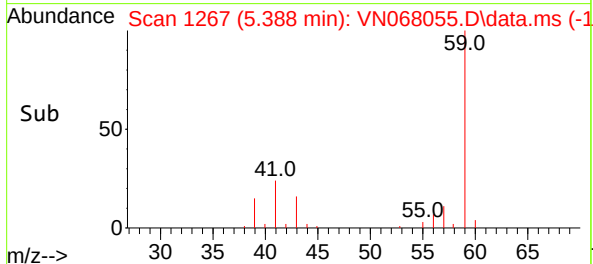
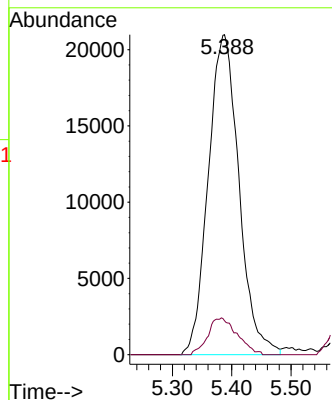
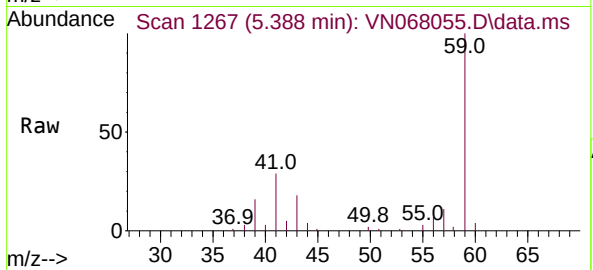


#11

Tert butyl alcohol
Concen: 108.59 ug/l
RT: 5.388 min Scan# 1267
Delta R.T. -0.002 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Instrument :
MSVOA_N
ClientSampled :

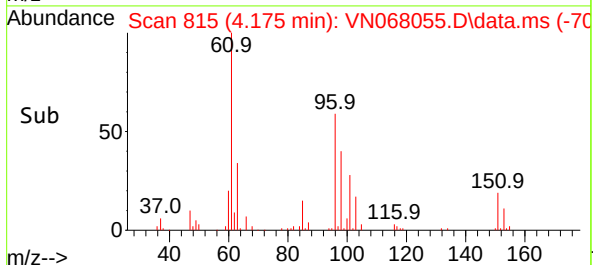
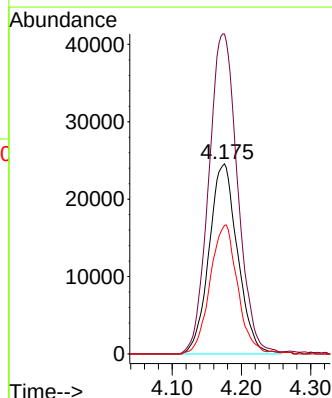
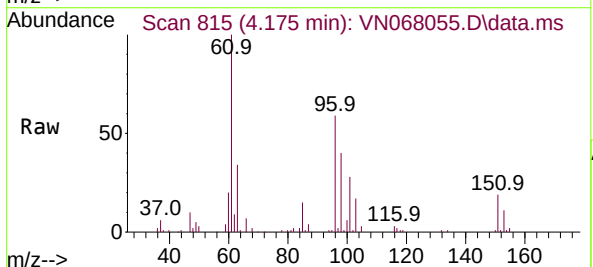
Tgt Ion: 59 Resp: 75403
Ion Ratio Lower Upper
59 100
57 10.9 8.7 13.1

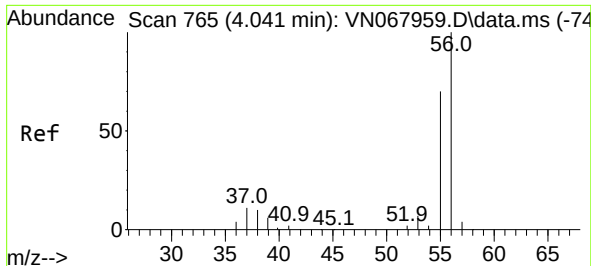


#12

1,1-Dichloroethene
Concen: 20.27 ug/l
RT: 4.175 min Scan# 815
Delta R.T. 0.002 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 96 Resp: 70349
Ion Ratio Lower Upper
96 100
61 168.2 152.6 229.0
98 67.7 50.9 76.3

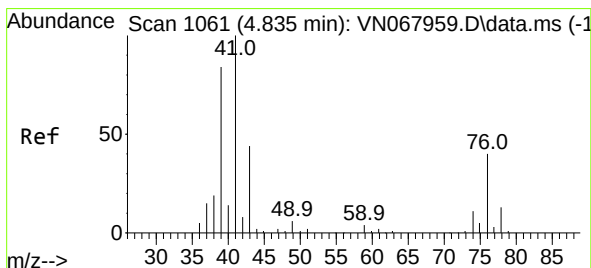
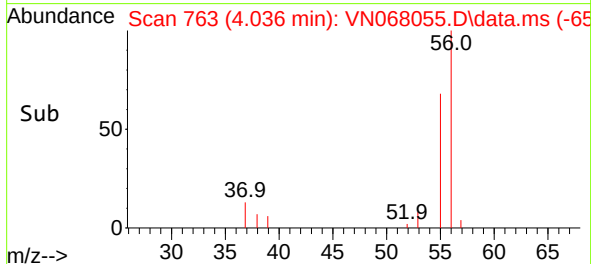
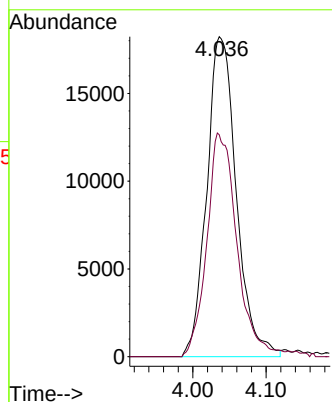
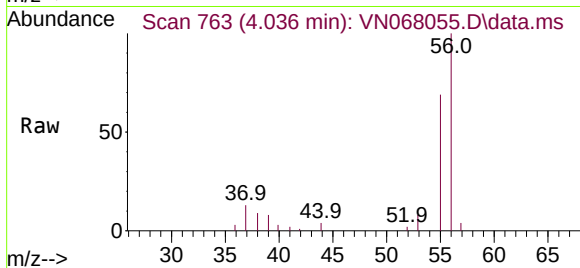




#13
Acrolein
Concen: 108.48 ug/l
RT: 4.036 min Scan# 763
Delta R.T. -0.005 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

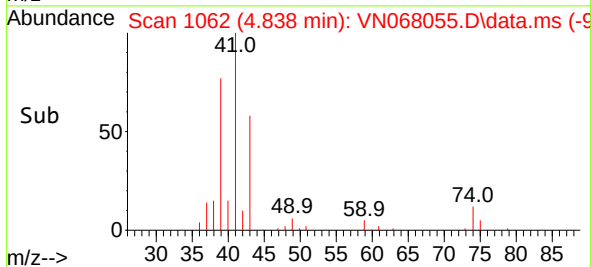
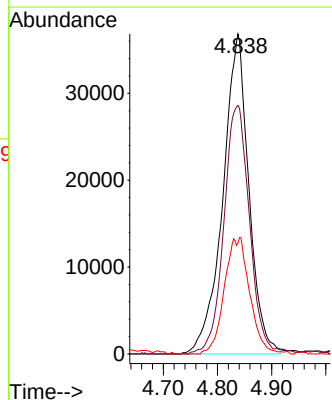
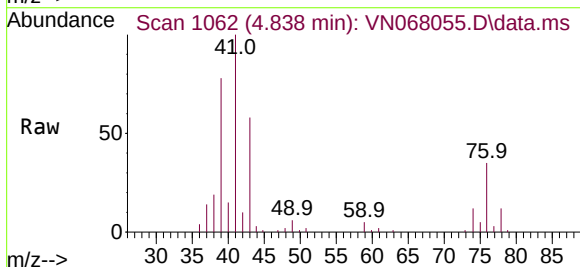
Instrument :
MSVOA_N
ClientSampled :

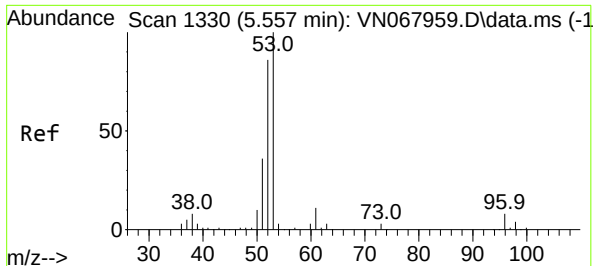
Tgt Ion: 56 Resp: 51118
Ion Ratio Lower Upper
56 100
55 70.8 57.4 86.0



#14
Allyl chloride
Concen: 20.82 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. 0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 41 Resp: 122738
Ion Ratio Lower Upper
41 100
39 76.1 60.9 91.3
76 17.9 24.3 36.5#





#15

Acrylonitrile

Concen: 112.79 ug/l

RT: 5.554 min Scan# 1329

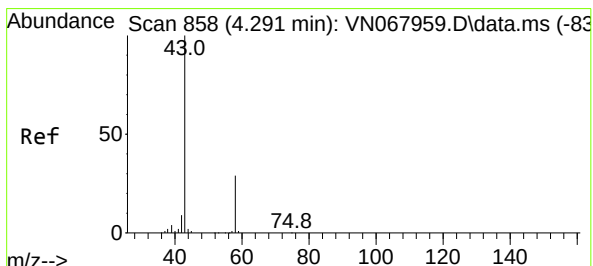
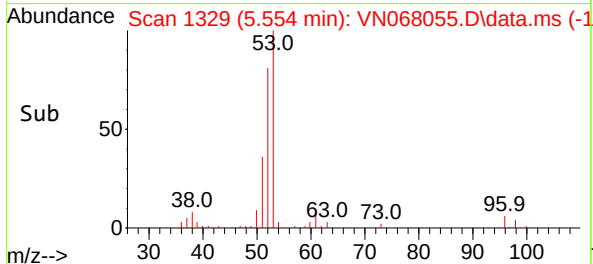
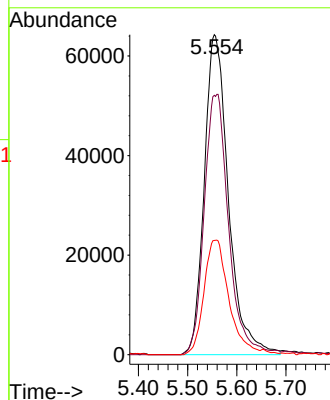
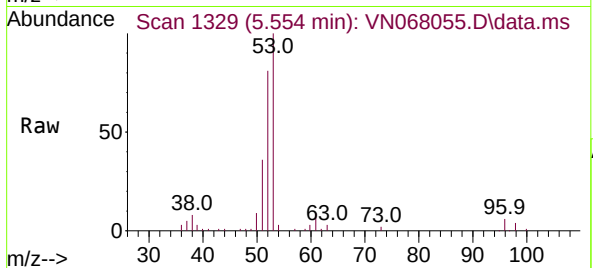
Delta R.T. -0.003 min

Lab File: VN068055.D

Acq: 10 Aug 2021 12:38

Tgt Ion:	53	Resp:	219497
Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.2	99.2
51	36.8	30.2	45.4

Instrument :
MSVOA_N
ClientSampleId :



#16

Acetone

Concen: 94.36 ug/l

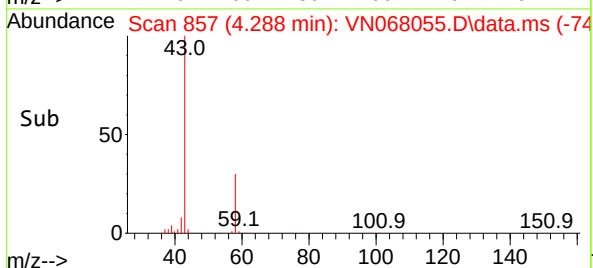
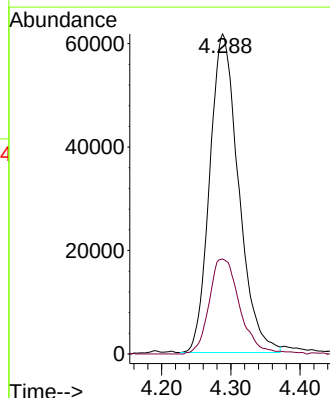
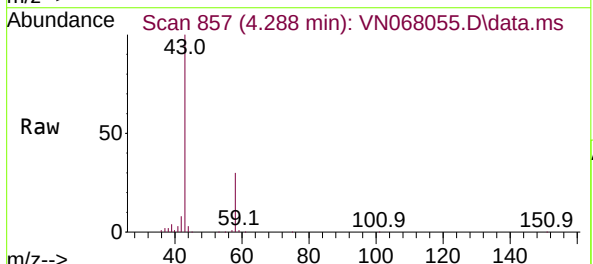
RT: 4.288 min Scan# 857

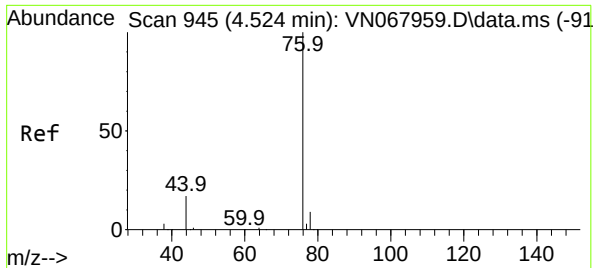
Delta R.T. -0.003 min

Lab File: VN068055.D

Acq: 10 Aug 2021 12:38

Tgt Ion:	43	Resp:	178424
Ion	Ratio	Lower	Upper
43	100		
58	29.8	21.2	31.8

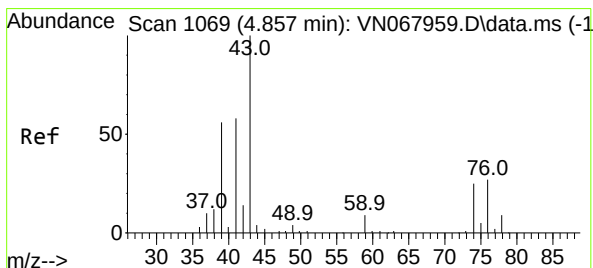
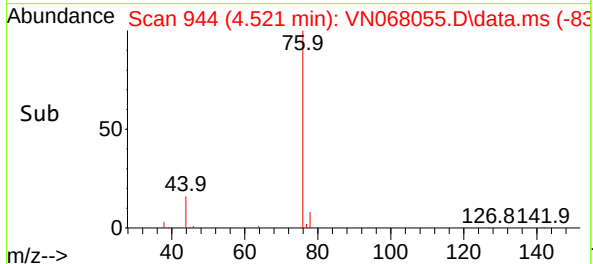
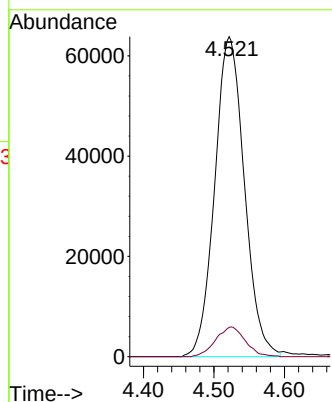
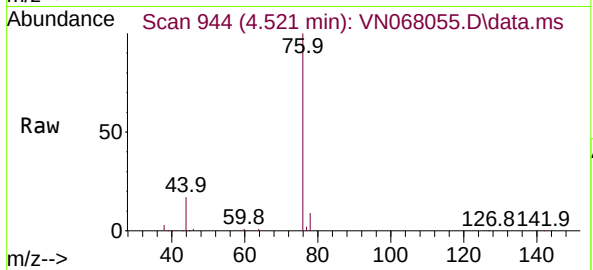




#17
Carbon Disulfide
Concen: 18.53 ug/l
RT: 4.521 min Scan# 944
Delta R.T. -0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

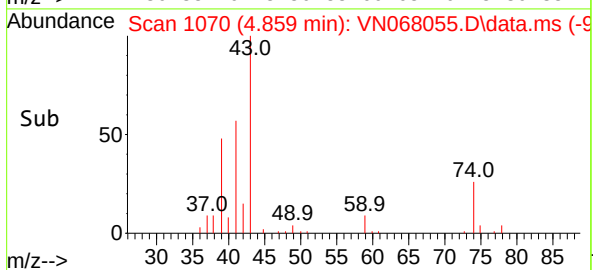
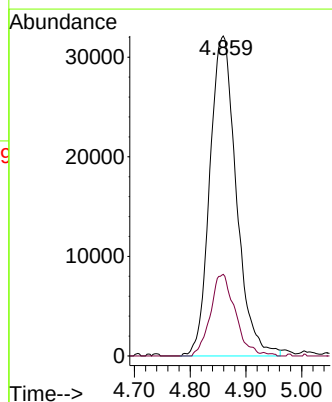
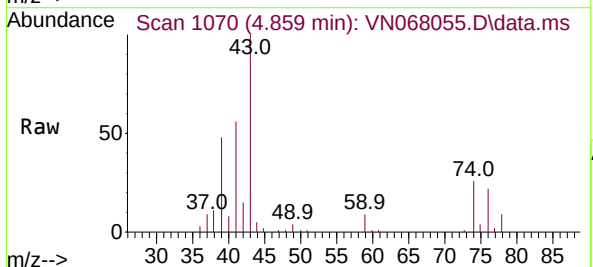
Instrument :
MSVOA_N
ClientSampled :

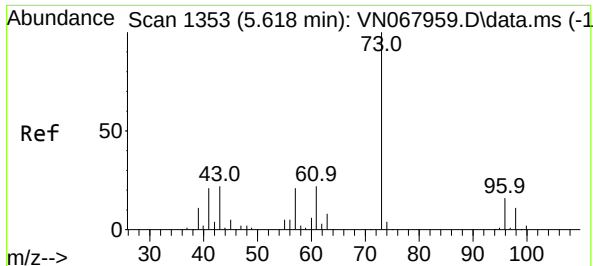
Tgt Ion: 76 Resp: 186509
Ion Ratio Lower Upper
76 100
78 9.1 7.7 11.5



#18
Methyl Acetate
Concen: 23.28 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.002 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 43 Resp: 106082
Ion Ratio Lower Upper
43 100
74 23.8 17.4 26.0



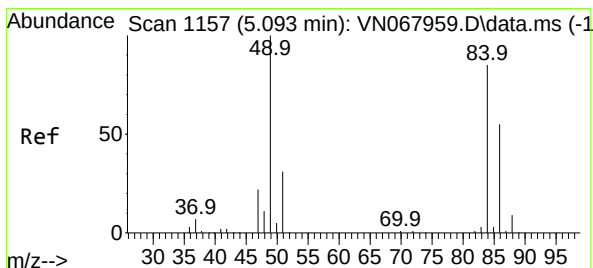
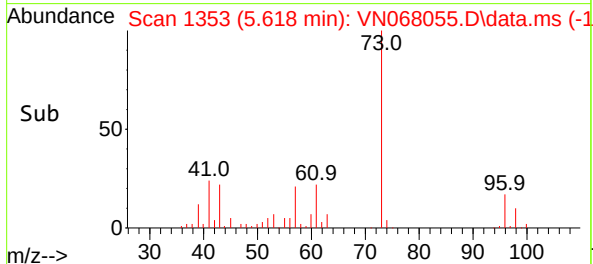
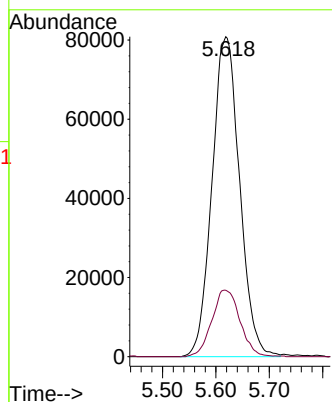
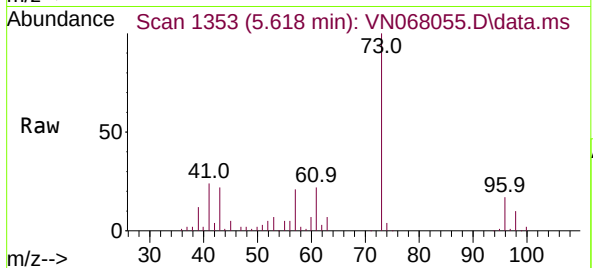


#19

Methyl tert-butyl Ether
Concen: 22.27 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Instrument :
MSVOA_N
ClientSampled :

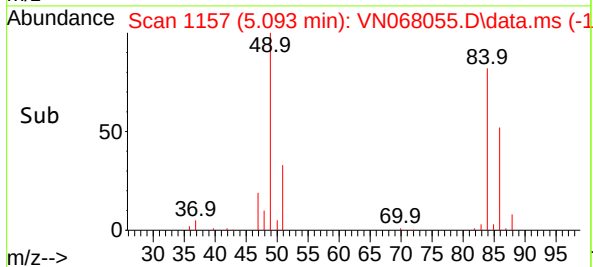
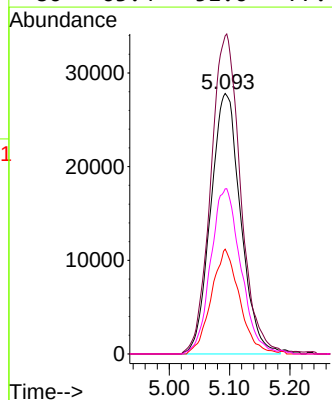
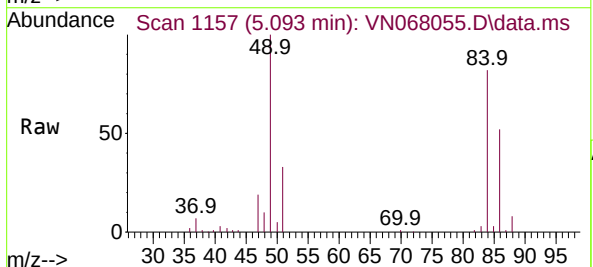
Tgt Ion: 73 Resp: 290195
Ion Ratio Lower Upper
73 100
57 20.8 17.0 25.6

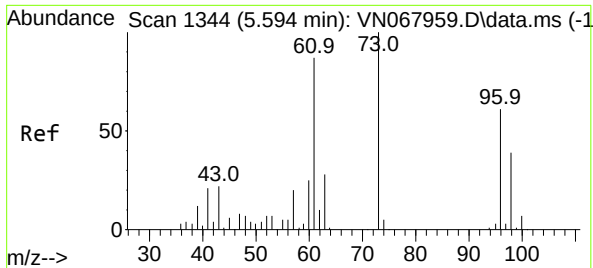


#20

Methylene Chloride
Concen: 21.86 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 84 Resp: 96146
Ion Ratio Lower Upper
84 100
49 122.1 110.9 166.3
51 40.2 32.6 49.0
86 63.4 51.6 77.4

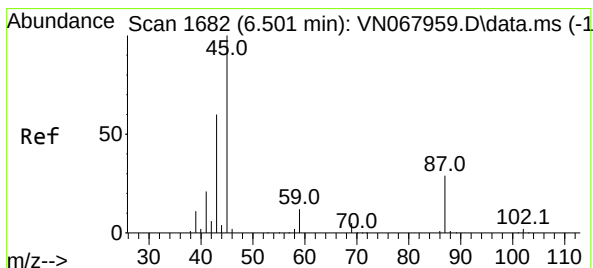
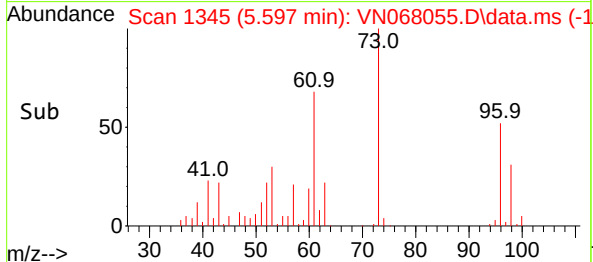
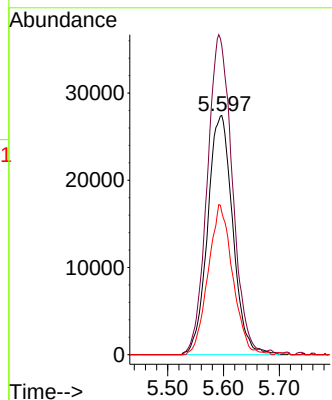
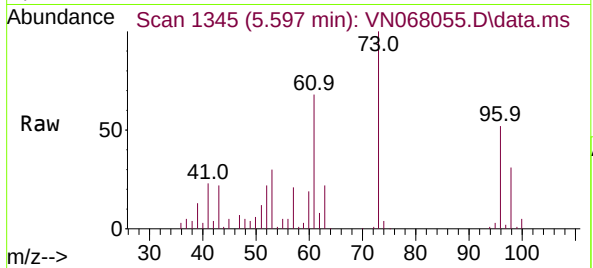




#21
trans-1,2-Dichloroethene
Concen: 21.26 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

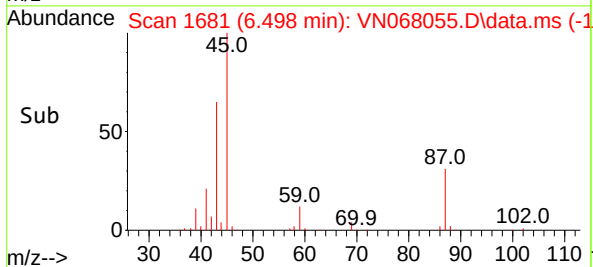
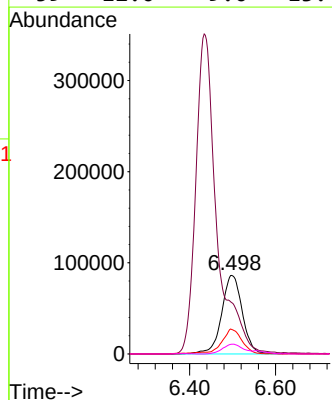
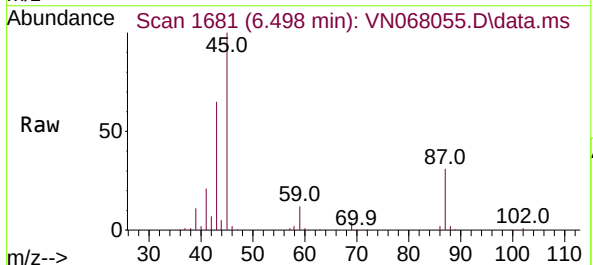
Instrument :
MSVOA_N
ClientSampleId :

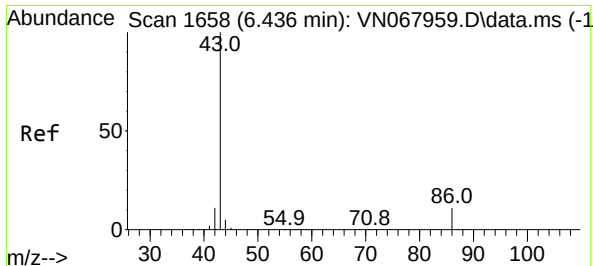
Tgt Ion: 96 Resp: 85828
Ion Ratio Lower Upper
96 100
61 129.2 123.5 185.3
98 59.5 48.6 72.8



#22
Diisopropyl ether
Concen: 22.00 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 45 Resp: 287833
Ion Ratio Lower Upper
45 100
43 63.8 49.4 74.2
87 31.2 20.9 31.3
59 12.0 9.0 13.4

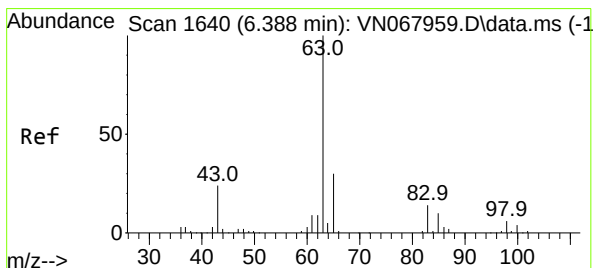
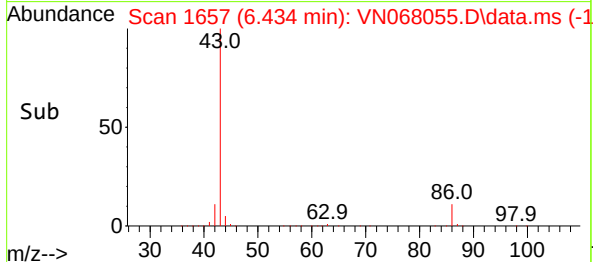
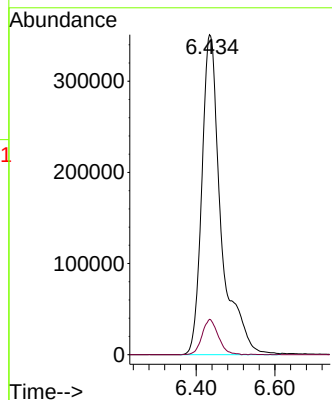
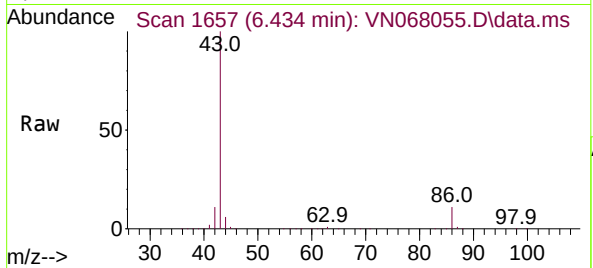




#23
 Vinyl Acetate
 Concen: 101.80 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. -0.002 min
 Lab File: VN068055.D
 Acq: 10 Aug 2021 12:38

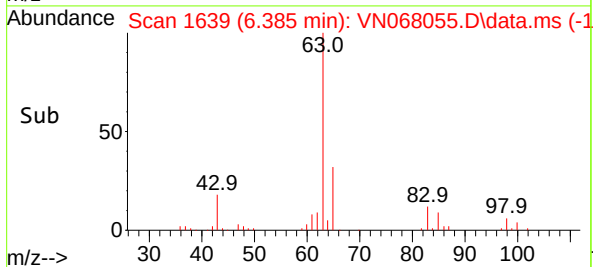
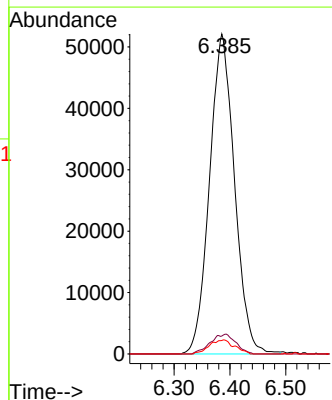
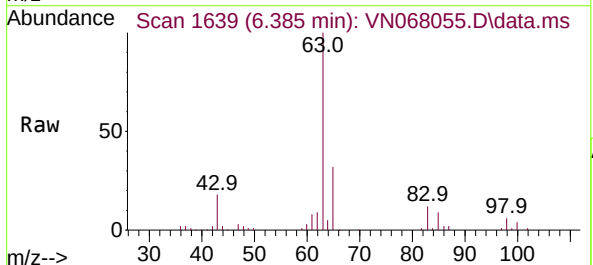
Instrument :
 MSVOA_N
 ClientSampled :

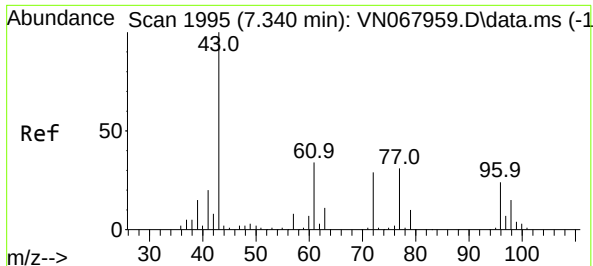
Tgt Ion: 43 Resp: 1191626
 Ion Ratio Lower Upper
 43 100
 86 11.1 7.3 10.9#



#24
 1,1-Dichloroethane
 Concen: 21.42 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN068055.D
 Acq: 10 Aug 2021 12:38

Tgt Ion: 63 Resp: 162132
 Ion Ratio Lower Upper
 63 100
 98 5.6 3.0 9.0
 100 4.2 1.9 5.7

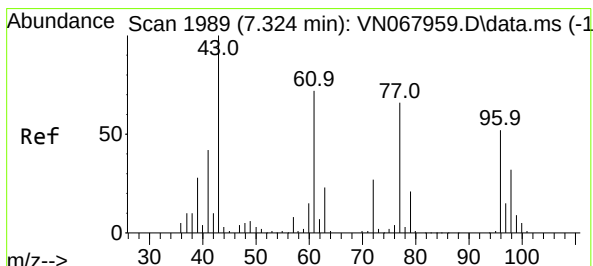
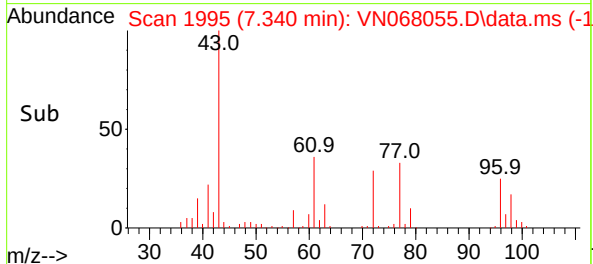
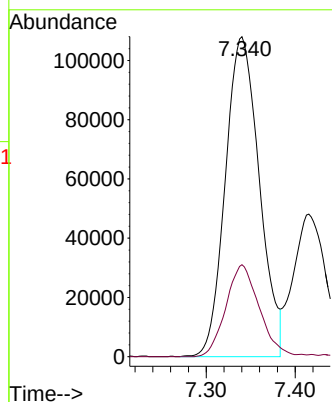
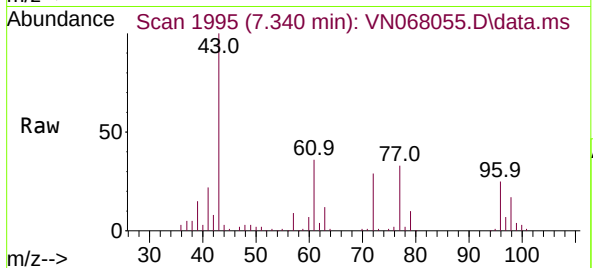




#25
2-Butanone
Concen: 104.49 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

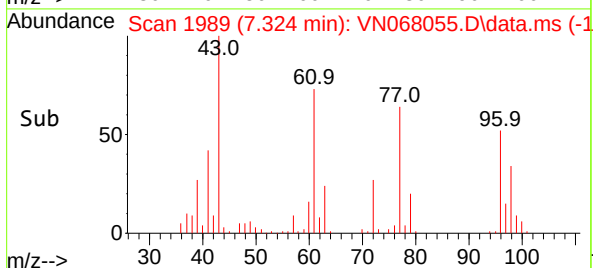
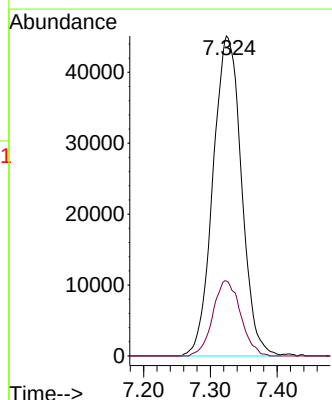
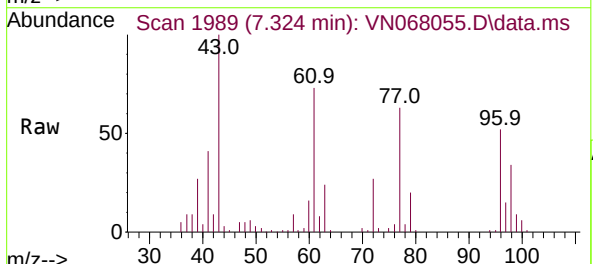
Instrument :
MSVOA_N
ClientSampled :

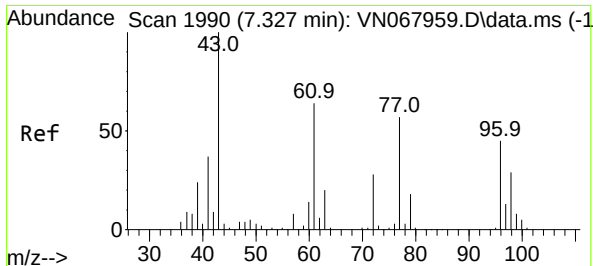
Tgt Ion: 43 Resp: 286649
Ion Ratio Lower Upper
43 100
72 28.8 19.7 29.5



#26
2,2-Dichloropropane
Concen: 20.19 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 77 Resp: 133644
Ion Ratio Lower Upper
77 100
97 22.9 9.8 29.3





#27

cis-1,2-Dichloroethene

Concen: 21.27 ug/l

RT: 7.327 min Scan# 1990

Delta R.T. -0.000 min

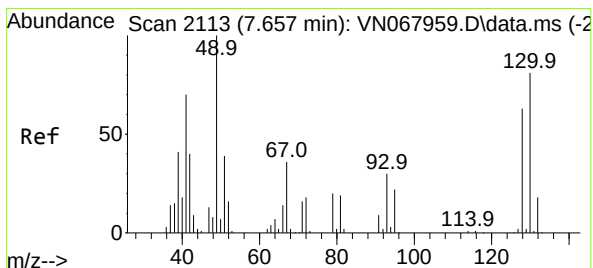
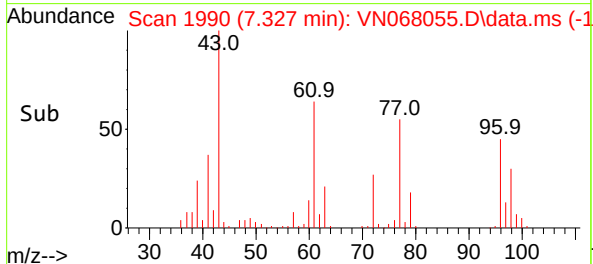
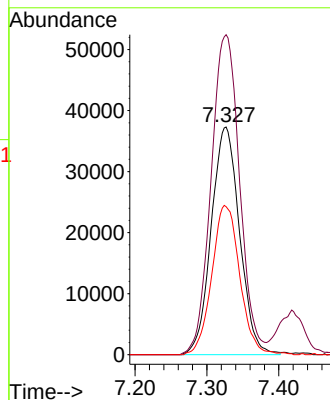
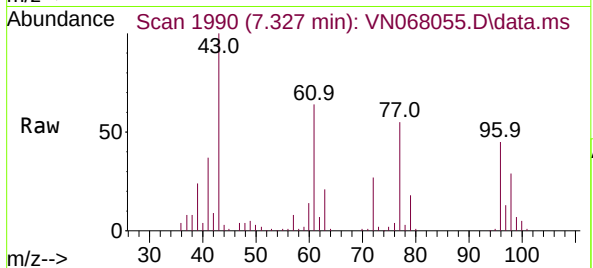
Lab File: VN068055.D

Acq: 10 Aug 2021 12:38

Tgt Ion: 96 Resp: 102073

Ion	Ratio	Lower	Upper
96	100		
61	141.8	0.0	338.8
98	64.6	0.0	129.8

Instrument :
MSVOA_N
ClientSampled :



#28

Bromochloromethane

Concen: 21.82 ug/l

RT: 7.657 min Scan# 2113

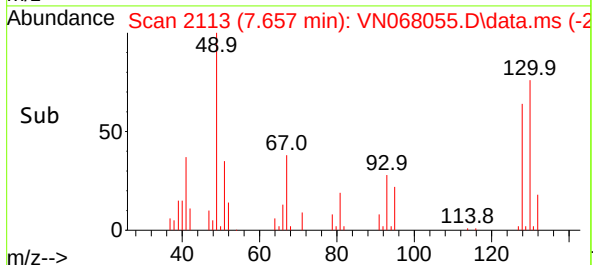
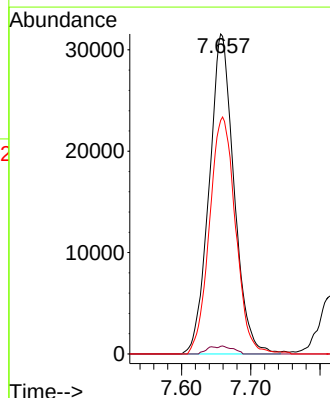
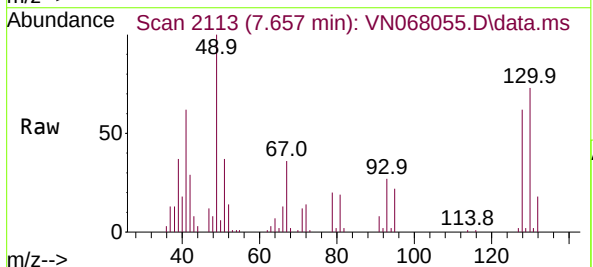
Delta R.T. -0.000 min

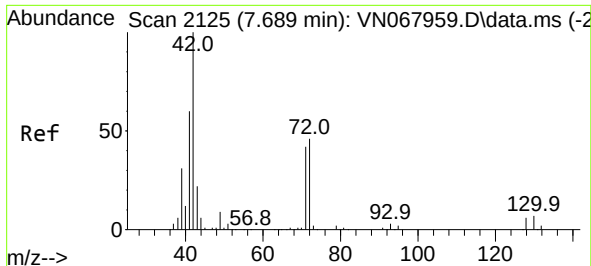
Lab File: VN068055.D

Acq: 10 Aug 2021 12:38

Tgt Ion: 49 Resp: 78775

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.8
130	77.4	49.7	74.5#





#29

Tetrahydrofuran

Concen: 109.54 ug/l

RT: 7.691 min Scan# 2126

Delta R.T. 0.002 min

Lab File: VN068055.D

Acq: 10 Aug 2021 12:38

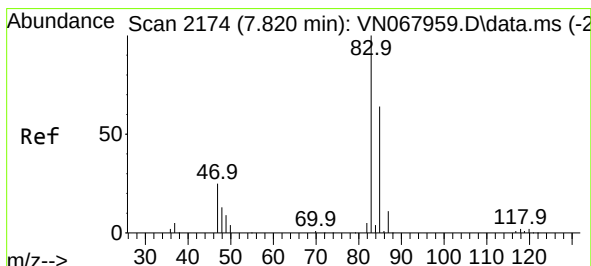
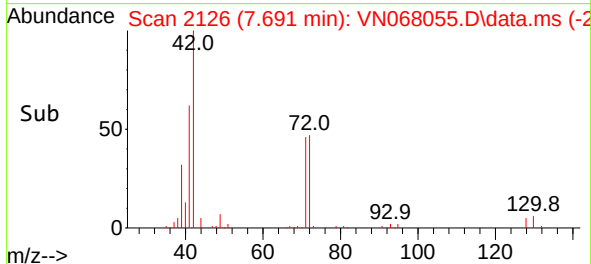
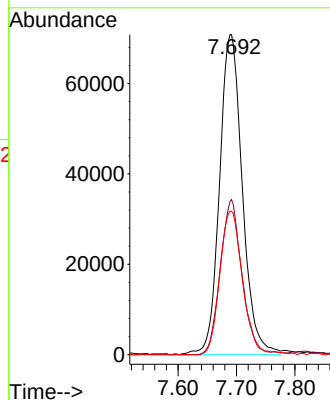
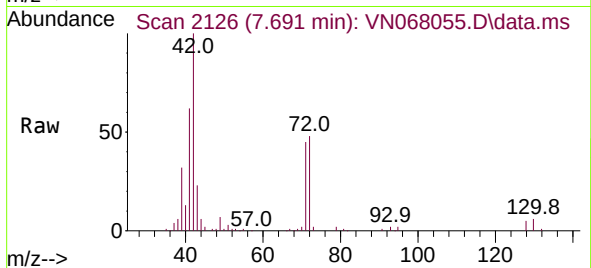
Tgt Ion: 42 Resp: 192427

Ion Ratio Lower Upper

42 100

72 46.1 32.8 49.2

71 44.0 31.2 46.8



#30

Chloroform

Concen: 21.30 ug/l

RT: 7.818 min Scan# 2173

Delta R.T. -0.002 min

Lab File: VN068055.D

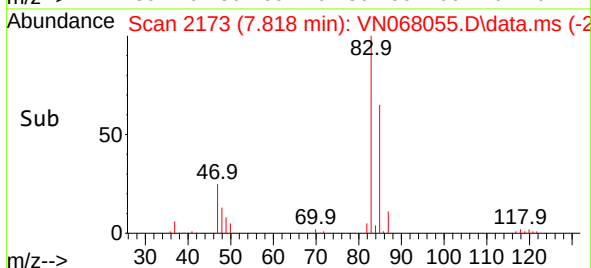
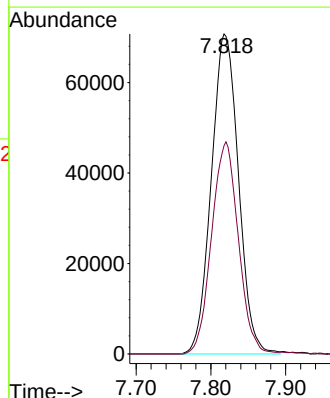
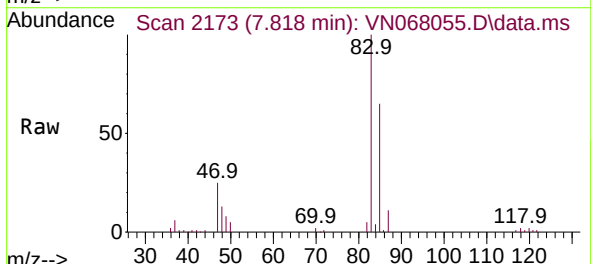
Acq: 10 Aug 2021 12:38

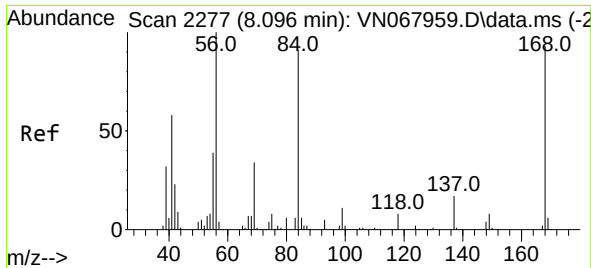
Tgt Ion: 83 Resp: 178517

Ion Ratio Lower Upper

83 100

85 65.1 51.5 77.3

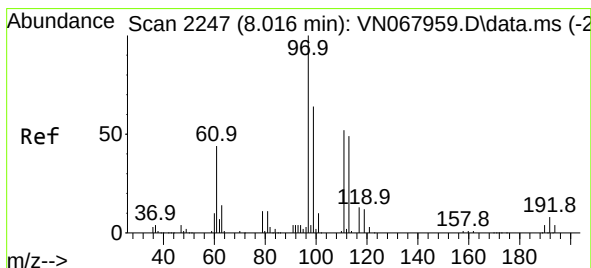
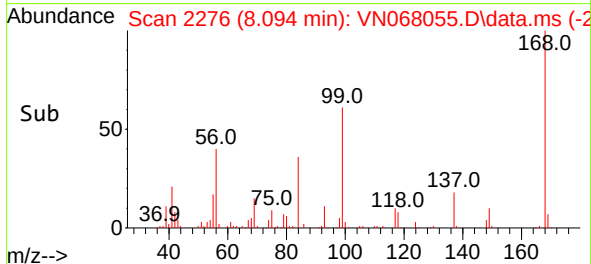
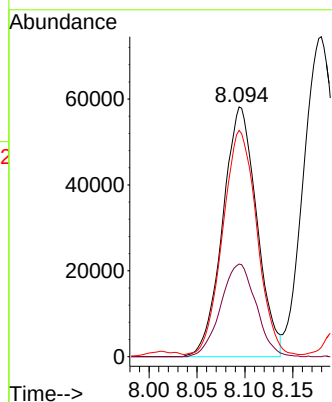
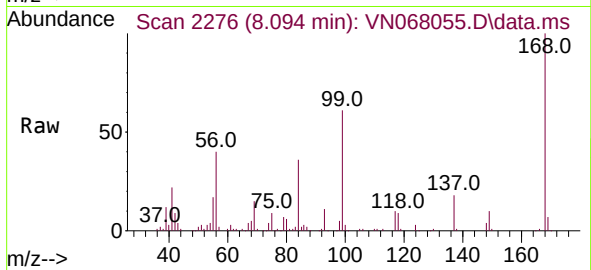




#31
Cyclohexane
Concen: 18.83 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.002 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

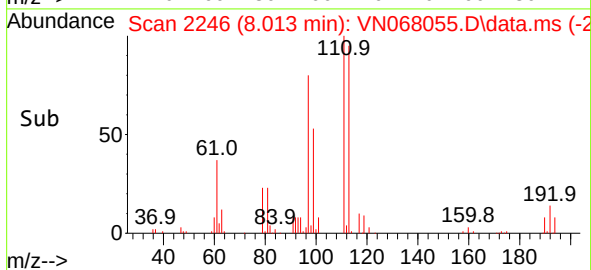
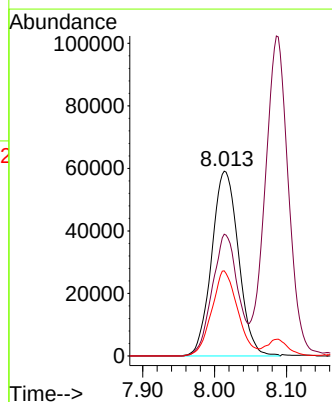
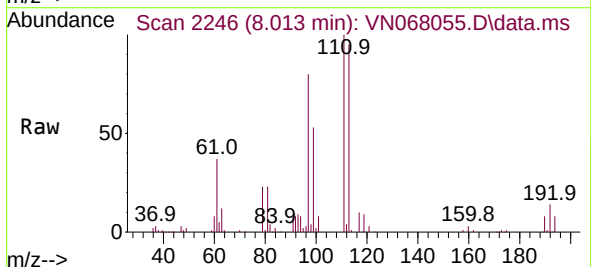
Instrument :
MSVOA_N
ClientSampled :

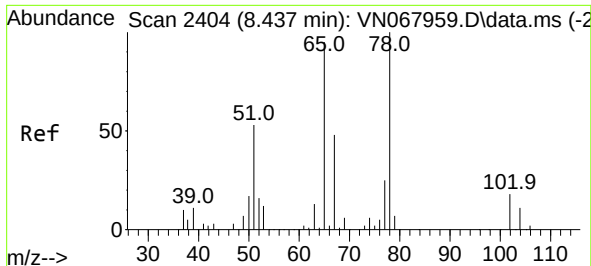
Tgt Ion: 56 Resp: 143951
Ion Ratio Lower Upper
56 100
69 37.1 27.3 40.9
84 89.3 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 21.13 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 97 Resp: 152966
Ion Ratio Lower Upper
97 100
99 63.3 50.2 75.2
61 44.8 38.2 57.2

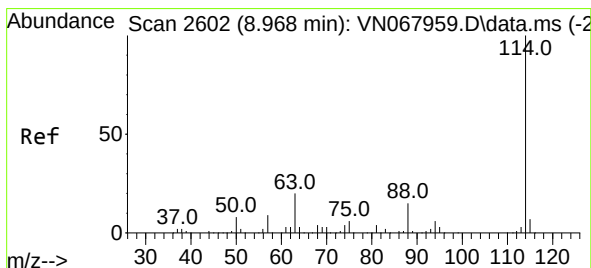
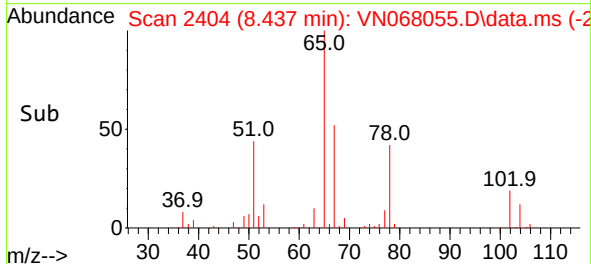
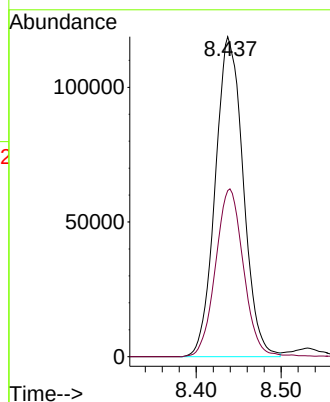
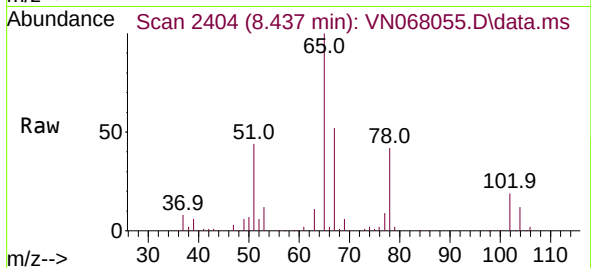




#33
 1,2-Dichloroethane-d4
 Concen: 52.46 ug/l
 RT: 8.437 min Scan# 2404
 Delta R.T. 0.000 min
 Lab File: VN068055.D
 Acq: 10 Aug 2021 12:38

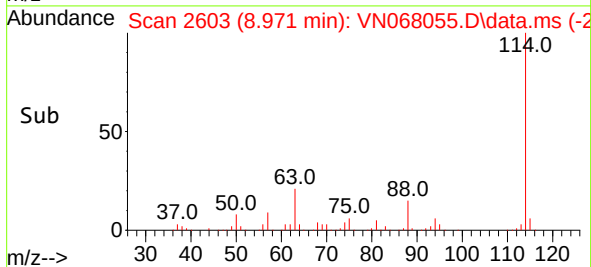
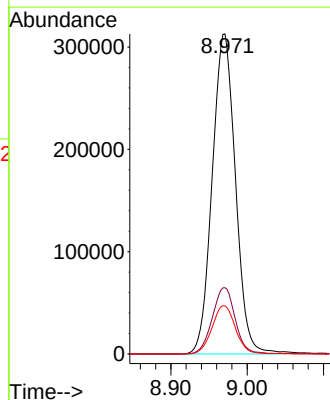
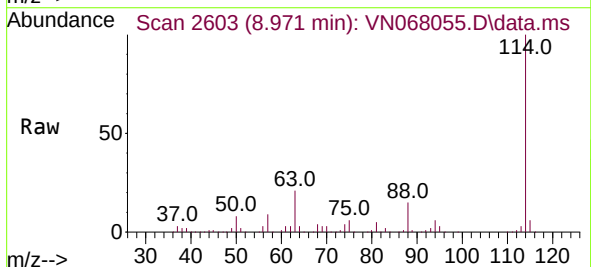
Instrument :
 MSVOA_N
 ClientSampled :

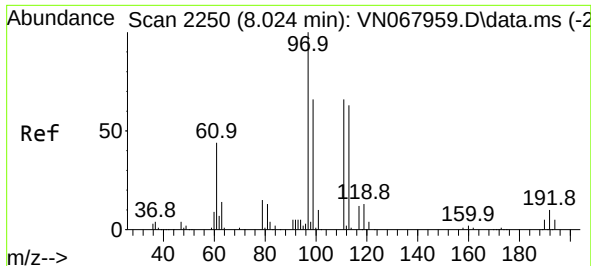
Tgt Ion: 65 Resp: 271887
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.971 min Scan# 2603
 Delta R.T. 0.003 min
 Lab File: VN068055.D
 Acq: 10 Aug 2021 12:38

Tgt Ion: 114 Resp: 660669
 Ion Ratio Lower Upper
 114 100
 63 20.7 0.0 49.0
 88 15.0 0.0 36.6

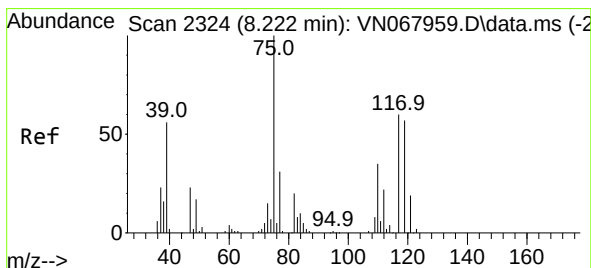
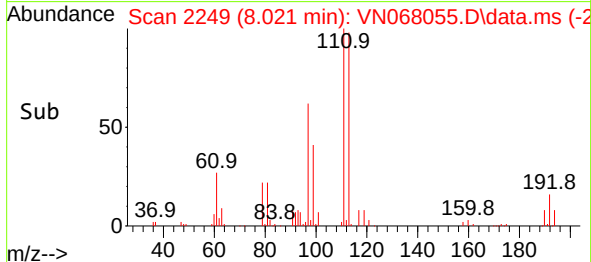
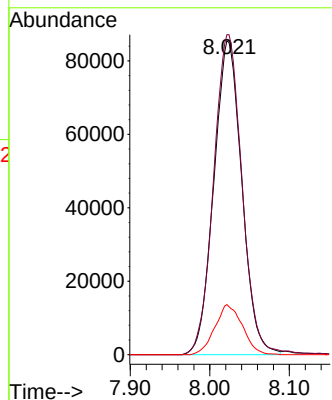
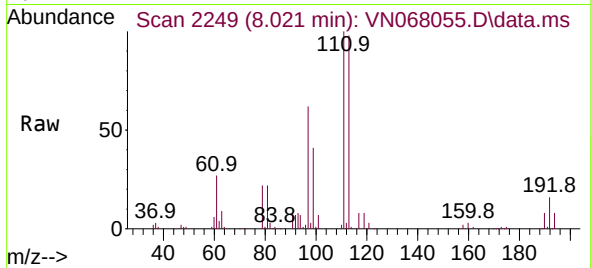




#35
Dibromofluoromethane
Concen: 54.28 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

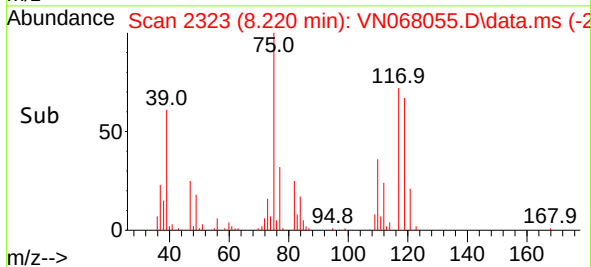
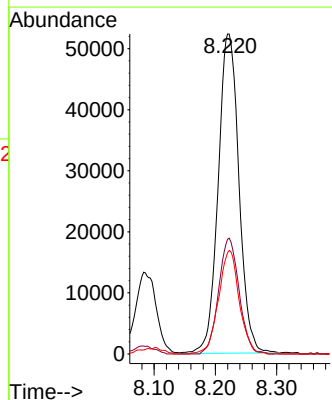
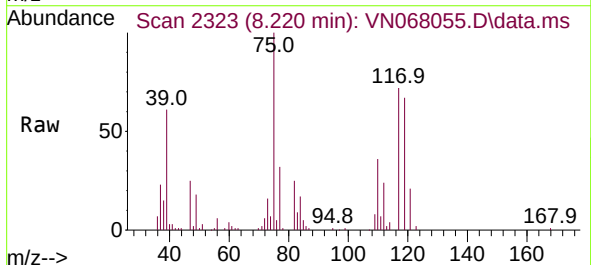
Instrument :
MSVOA_N
ClientSampled :

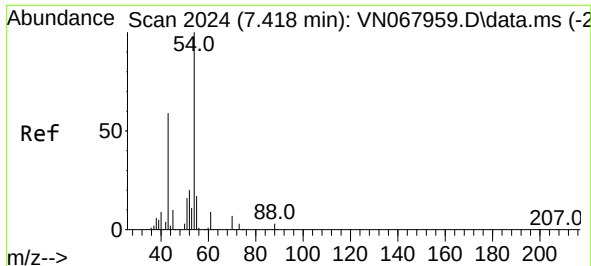
Tgt Ion:113 Resp: 209012
Ion Ratio Lower Upper
113 100
111 103.0 83.8 125.8
192 15.7 13.4 20.0



#36
1,1-Dichloropropene
Concen: 20.16 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.002 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 75 Resp: 123177
Ion Ratio Lower Upper
75 100
110 35.7 15.7 47.0
77 32.3 24.6 37.0





#37

Ethyl Acetate

Concen: 21.25 ug/l

RT: 7.415 min Scan# 2023

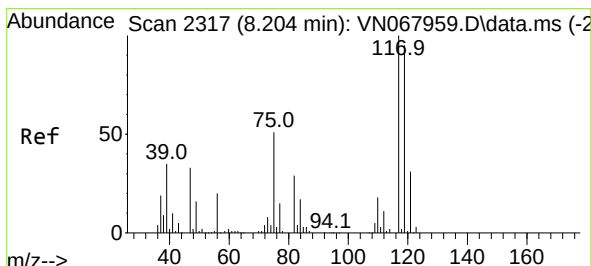
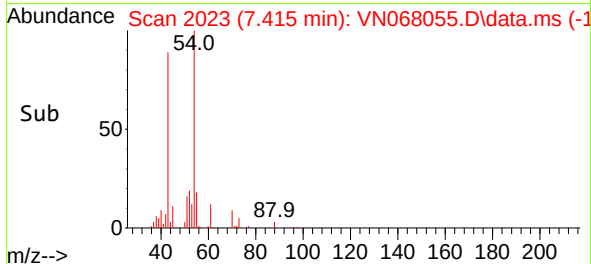
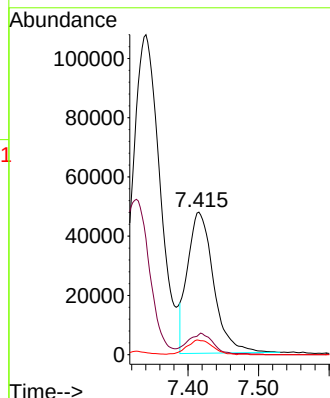
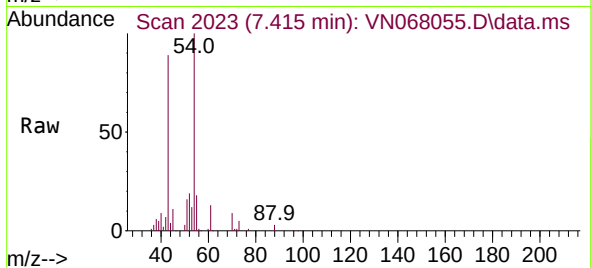
Delta R.T. -0.003 min

Lab File: VN068055.D

Acq: 10 Aug 2021 12:38

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	43	Resp:	122201
Ion	Ratio	Lower	Upper
43	100		
61	13.9	10.6	16.0
70	10.3	8.1	12.1



#38

Carbon Tetrachloride

Concen: 21.56 ug/l

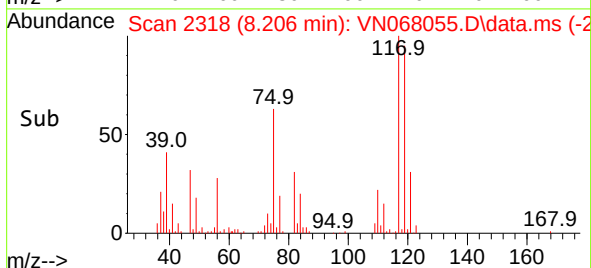
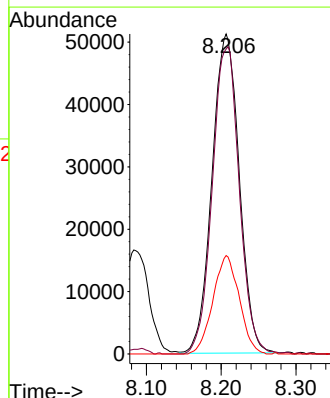
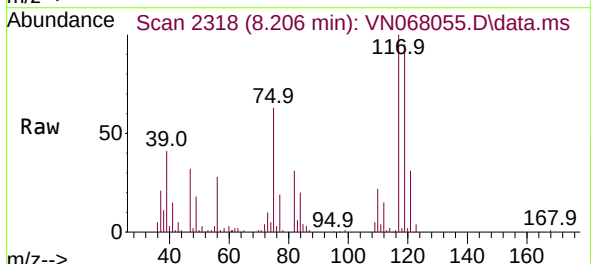
RT: 8.206 min Scan# 2318

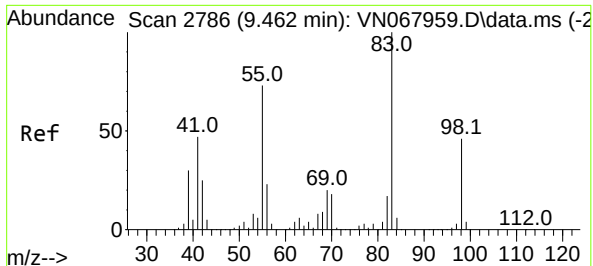
Delta R.T. 0.002 min

Lab File: VN068055.D

Acq: 10 Aug 2021 12:38

Tgt Ion:	117	Resp:	129594
Ion	Ratio	Lower	Upper
117	100		
119	95.6	75.4	113.2
121	30.9	23.5	35.3





#39

Methylcyclohexane

Concen: 20.41 ug/l

RT: 9.462 min Scan# 2786

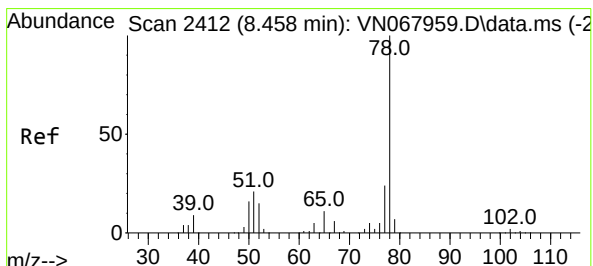
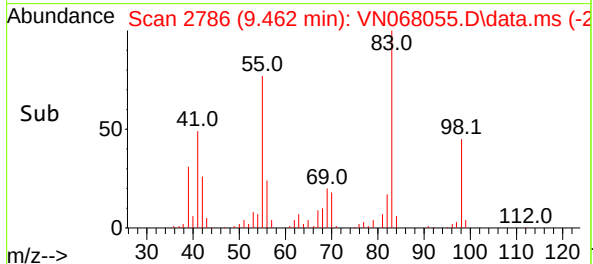
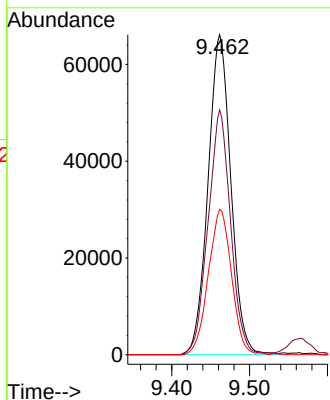
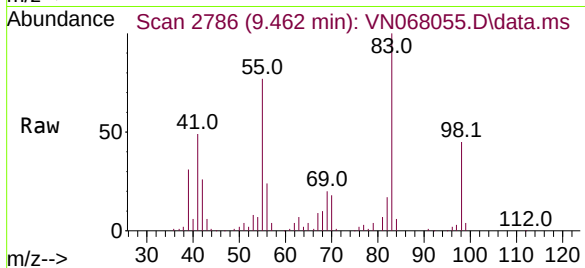
Delta R.T. -0.000 min

Lab File: VN068055.D

Acq: 10 Aug 2021 12:38

Tgt Ion: 83 Resp: 134822

Ion	Ratio	Lower	Upper
83	100		
55	76.5	66.6	99.8
98	45.4	35.3	52.9



#40

Benzene

Concen: 21.07 ug/l

RT: 8.461 min Scan# 2413

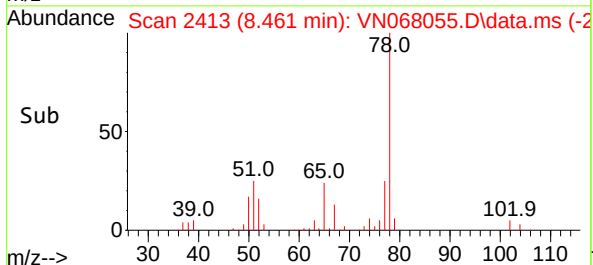
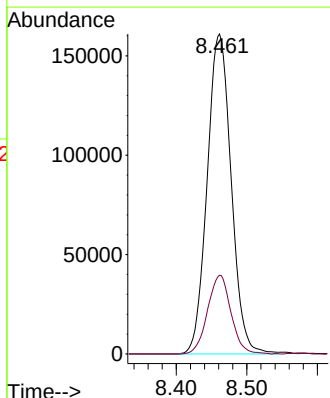
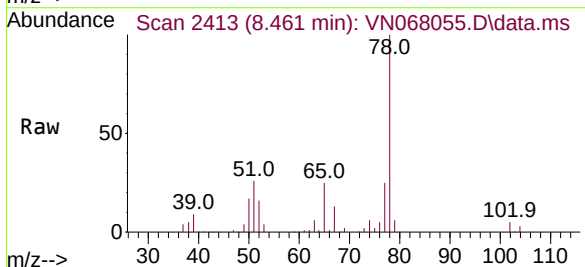
Delta R.T. 0.003 min

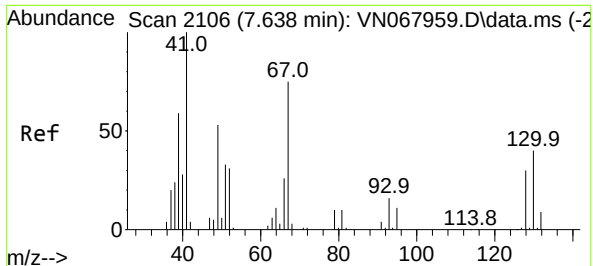
Lab File: VN068055.D

Acq: 10 Aug 2021 12:38

Tgt Ion: 78 Resp: 381254

Ion	Ratio	Lower	Upper
78	100		
77	24.6	18.9	28.3

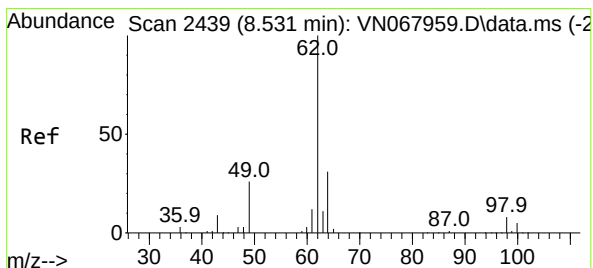
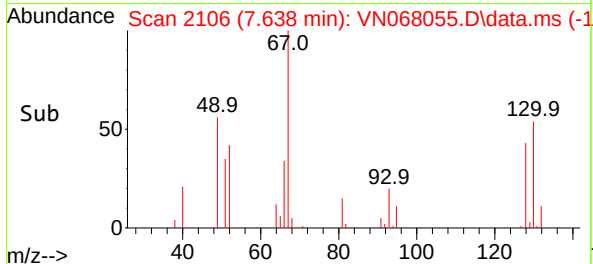
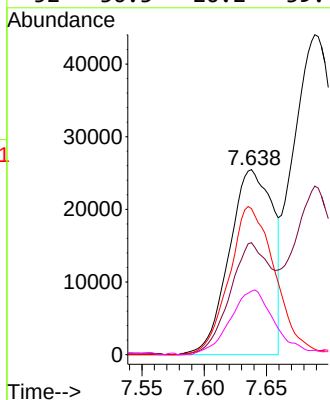
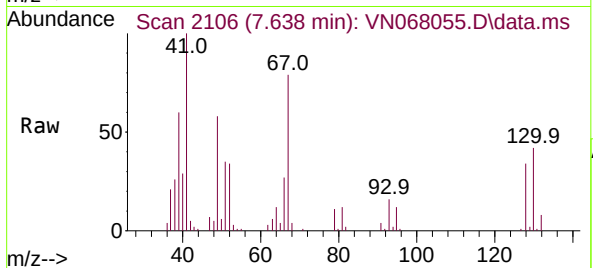




#41
Methacrylonitrile
Concen: 22.62 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

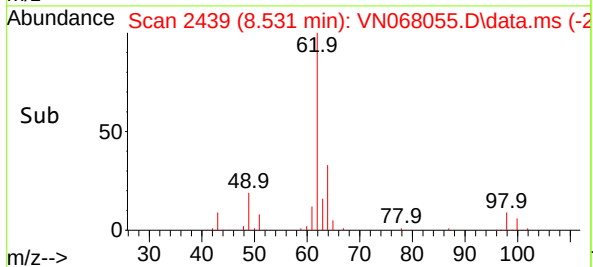
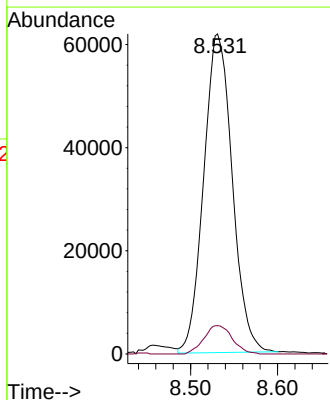
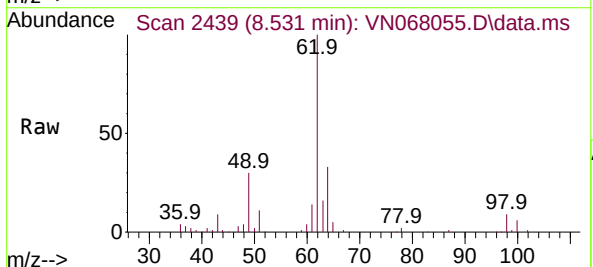
Instrument :
MSVOA_N
ClientSampled :

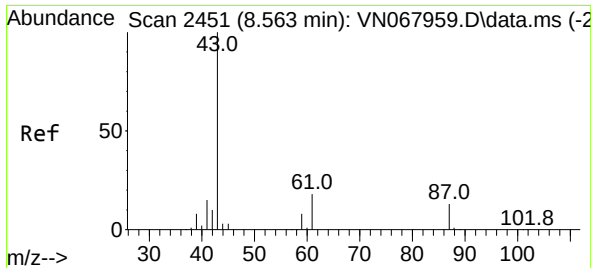
Tgt Ion:	41	Resp:	61987
Ion	Ratio	Lower	Upper
41	100		
39	55.6	47.6	71.4
67	84.1	57.7	86.5
52	36.3	26.2	39.4



#42
1,2-Dichloroethane
Concen: 21.10 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:	62	Resp:	141010
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	14.2

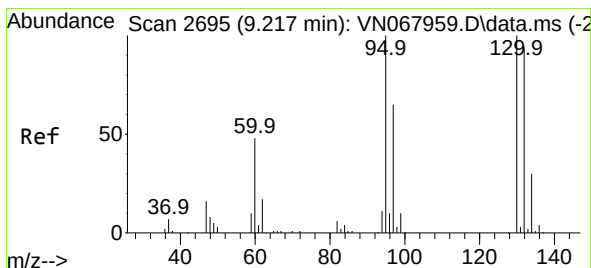
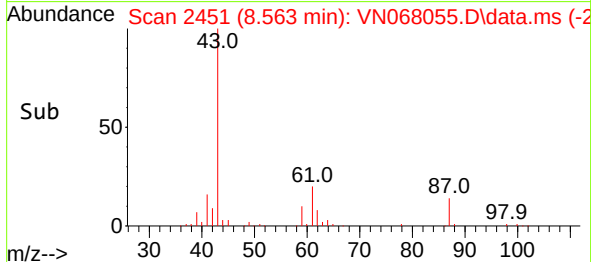
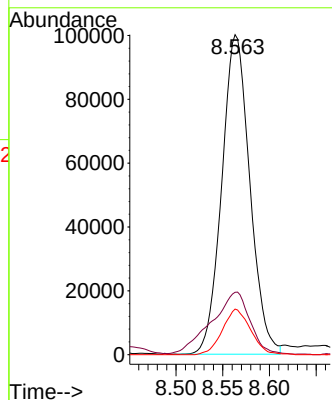
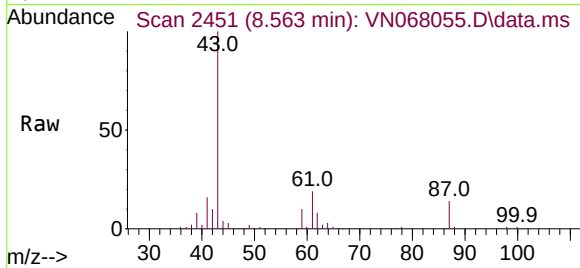




#43
Isopropyl Acetate
Concen: 21.83 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

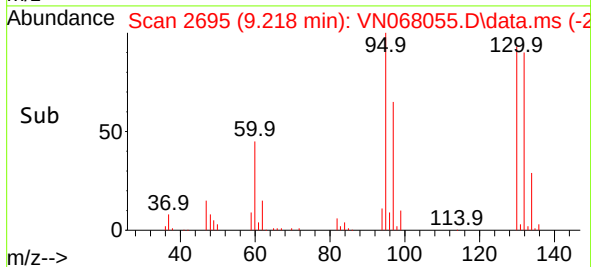
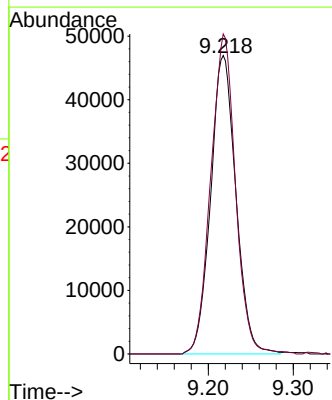
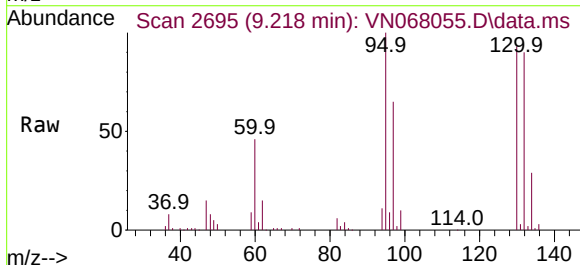
Instrument :
MSVOA_N
ClientSampled :

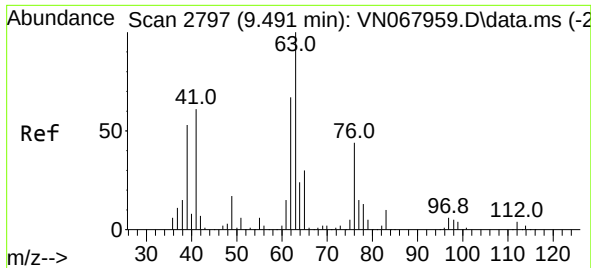
Tgt Ion: 43 Resp: 209204
Ion Ratio Lower Upper
43 100
61 26.7 19.0 28.4
87 14.3 9.5 14.3#



#44
Trichloroethene
Concen: 21.20 ug/l
RT: 9.218 min Scan# 2695
Delta R.T. 0.001 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:130 Resp: 96992
Ion Ratio Lower Upper
130 100
95 107.3 0.0 234.4

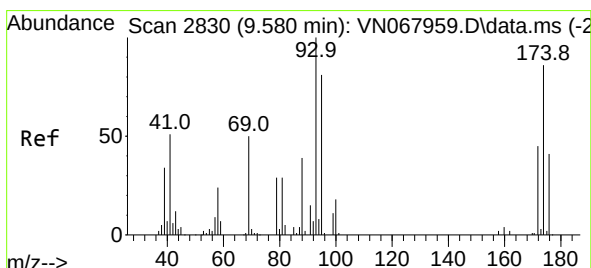
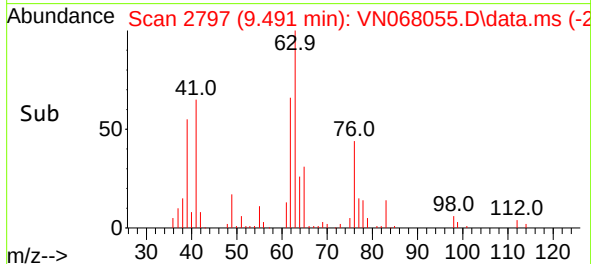
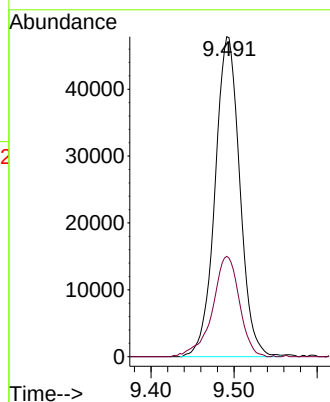
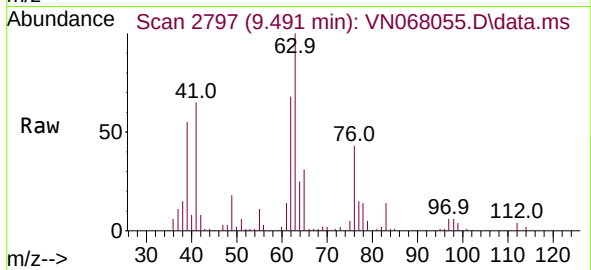




#45
1,2-Dichloropropane
Concen: 21.99 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

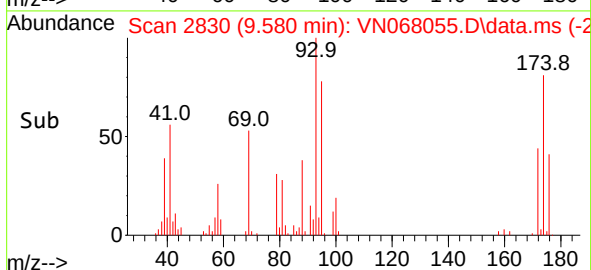
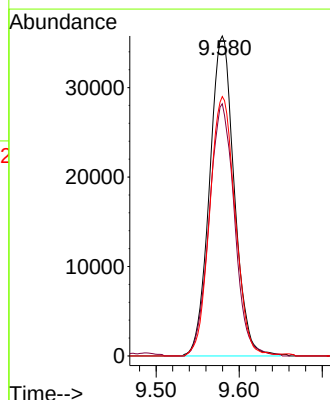
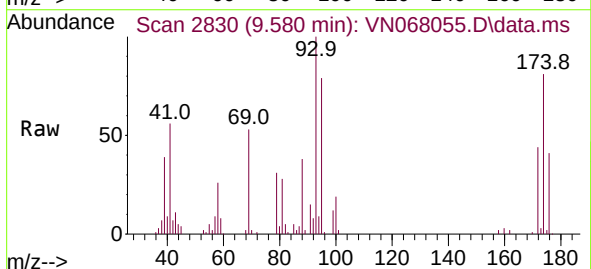
Instrument :
MSVOA_N
ClientSampled :

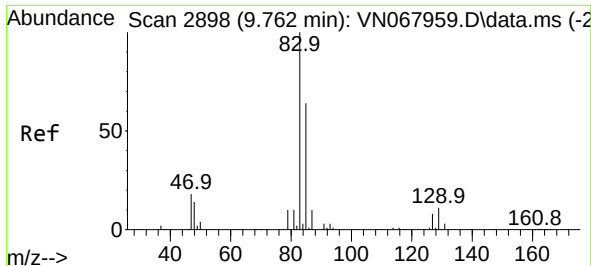
Tgt Ion: 63 Resp: 99111
Ion Ratio Lower Upper
63 100
65 31.3 24.3 36.5



#46
Dibromomethane
Concen: 22.63 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 93 Resp: 73750
Ion Ratio Lower Upper
93 100
95 80.7 66.1 99.1
174 83.6 61.0 91.4

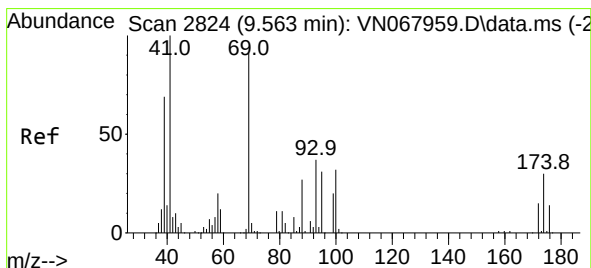
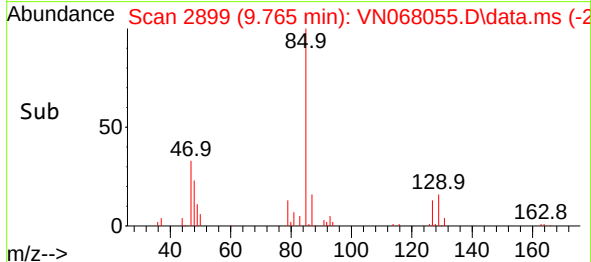
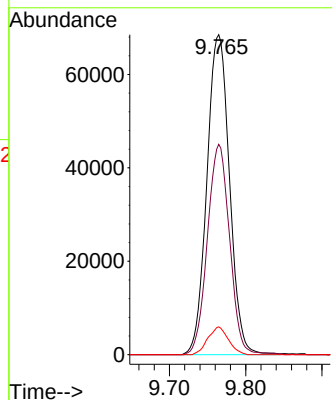
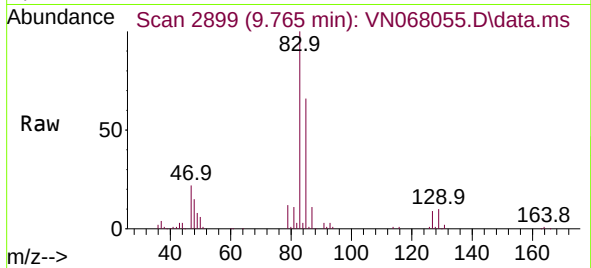




#47
Bromodichloromethane
Concen: 22.72 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

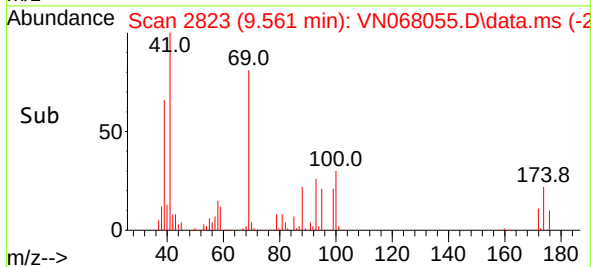
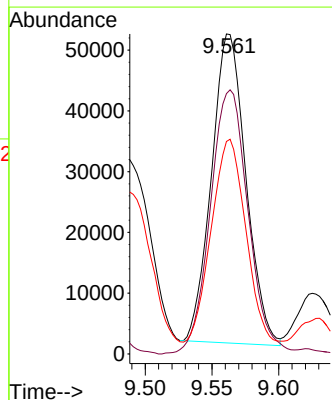
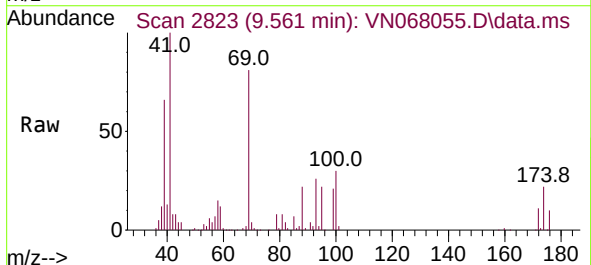
Instrument :
MSVOA_N
ClientSampleId :

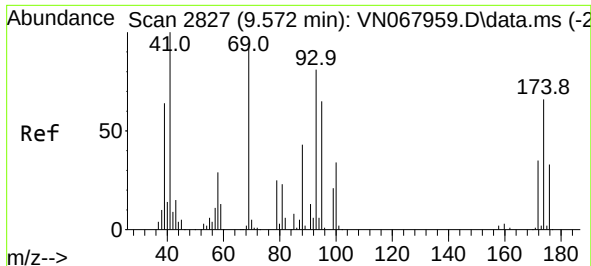
Tgt Ion: 83 Resp: 141123
Ion Ratio Lower Upper
83 100
85 65.8 49.9 74.9
127 8.7 6.1 9.1



#48
Methyl methacrylate
Concen: 20.54 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.002 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 41 Resp: 91335
Ion Ratio Lower Upper
41 100
69 94.1 64.6 96.8
39 66.8 53.3 79.9

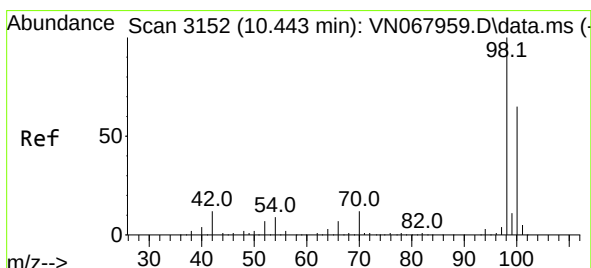
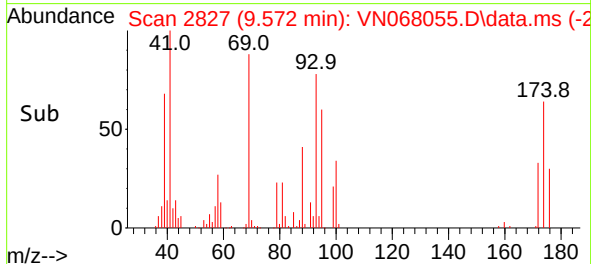
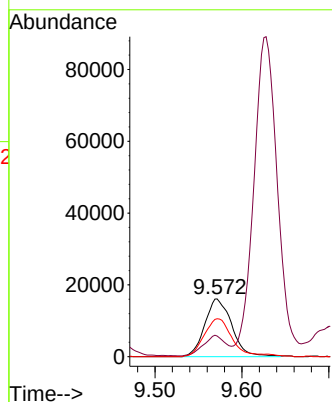
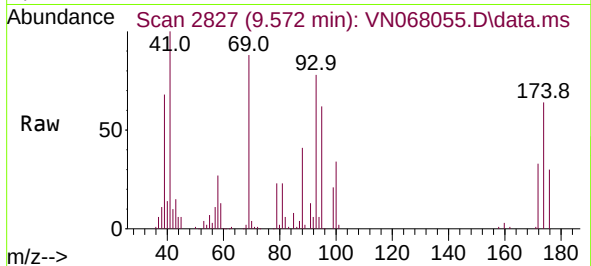




#49
1,4-Dioxane
Concen: 455.65 ug/l
RT: 9.572 min Scan# 2827
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

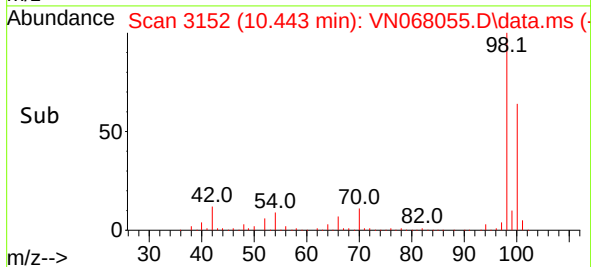
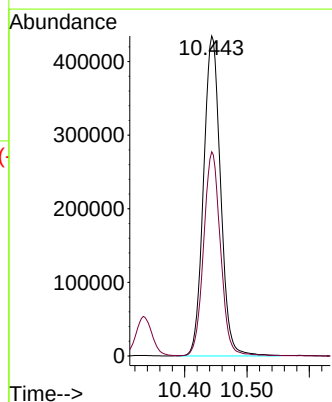
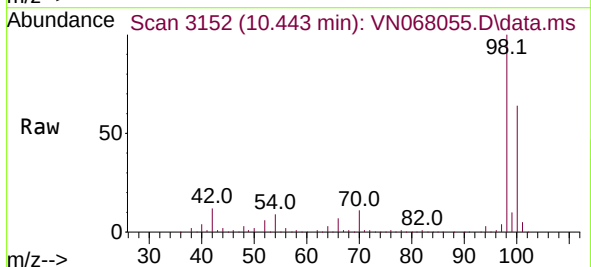
Instrument :
MSVOA_N
ClientSampled :

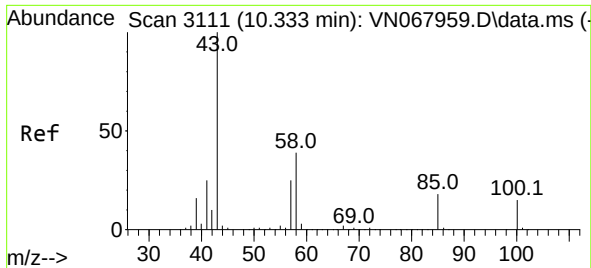
Tgt Ion: 88 Resp: 34735
Ion Ratio Lower Upper
88 100
43 29.0 28.8 43.2
58 67.4 60.4 90.6



#50
Toluene-d8
Concen: 46.68 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 98 Resp: 824505
Ion Ratio Lower Upper
98 100
100 62.9 51.7 77.5

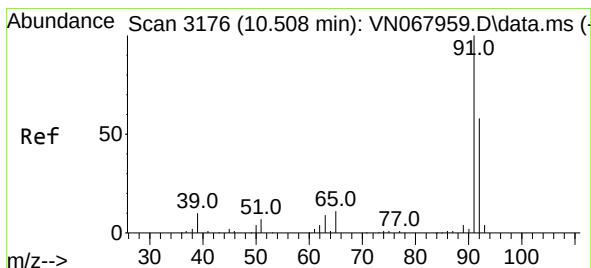
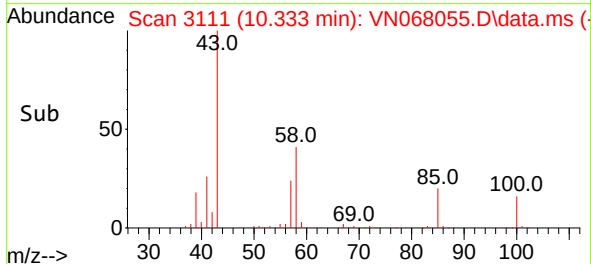
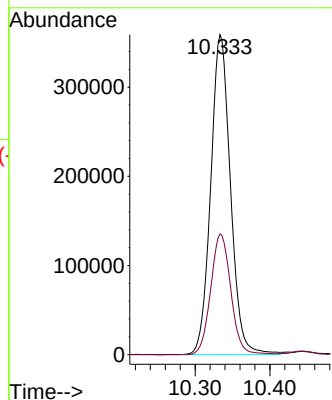
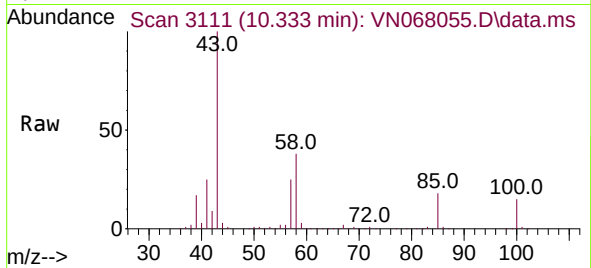




#51
4-Methyl-2-Pentanone
Concen: 101.92 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

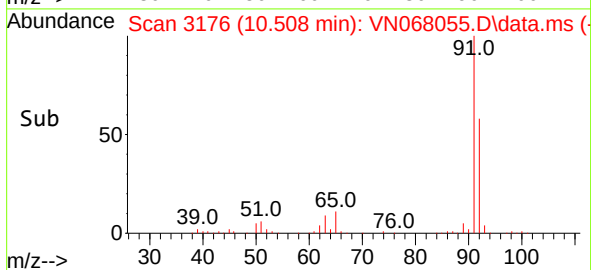
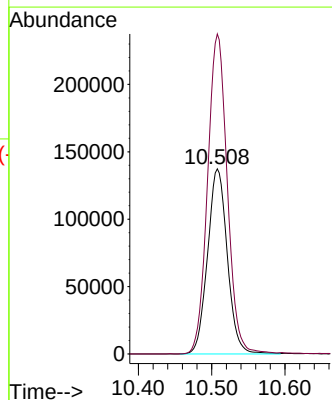
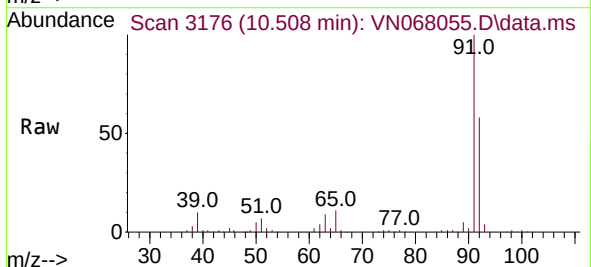
Instrument :
MSVOA_N
ClientSampled :

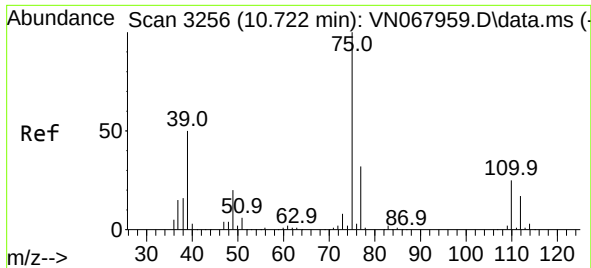
Tgt Ion: 43 Resp: 657113
Ion Ratio Lower Upper
43 100
58 38.6 28.6 43.0



#52
Toluene
Concen: 21.91 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 92 Resp: 257577
Ion Ratio Lower Upper
92 100
91 172.3 139.6 209.4

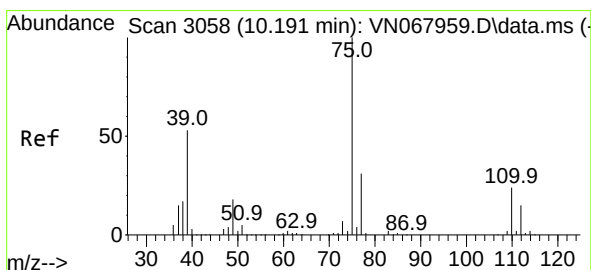
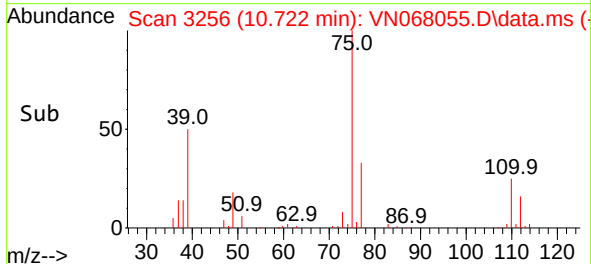
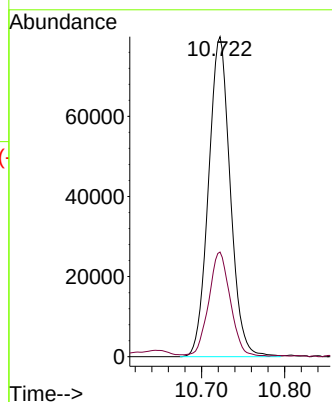
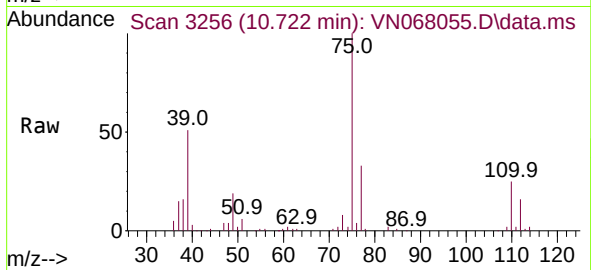




#53
t-1,3-Dichloropropene
Concen: 20.15 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

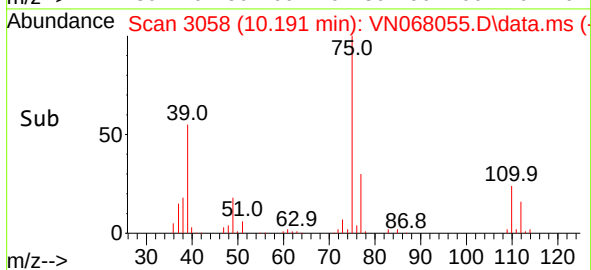
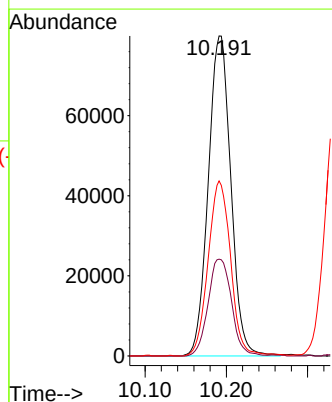
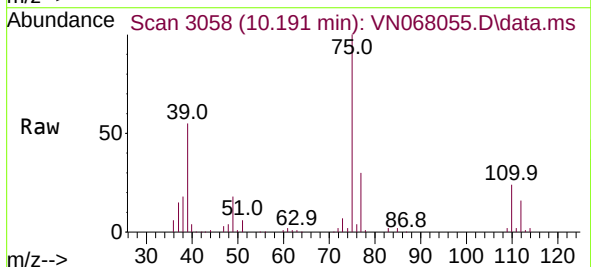
Instrument :
MSVOA_N
ClientSampled :

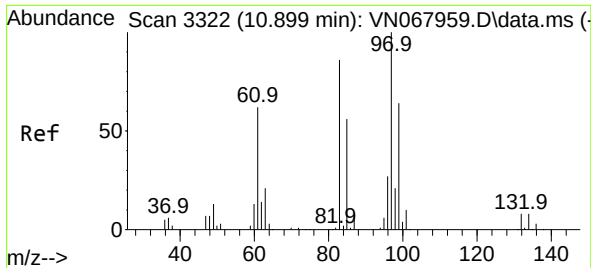
Tgt Ion: 75 Resp: 144880
Ion Ratio Lower Upper
75 100
77 32.3 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 20.35 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 75 Resp: 154364
Ion Ratio Lower Upper
75 100
77 30.2 24.6 37.0
39 54.7 50.7 76.1

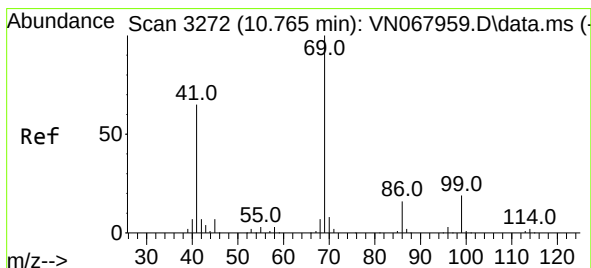
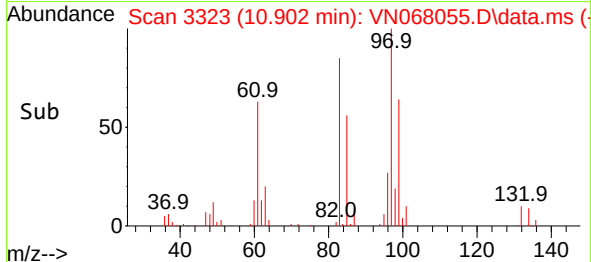
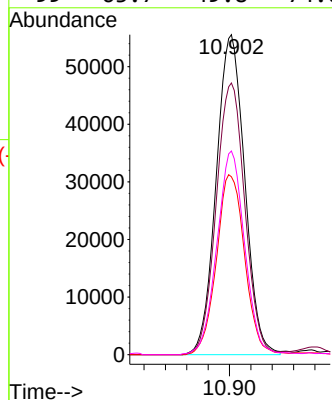
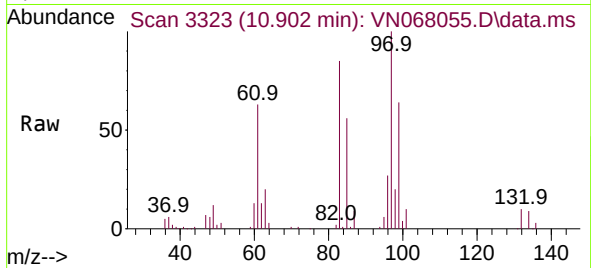




#55
1,1,2-Trichloroethane
Concen: 22.53 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. 0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

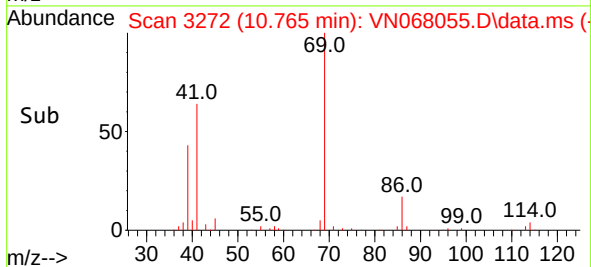
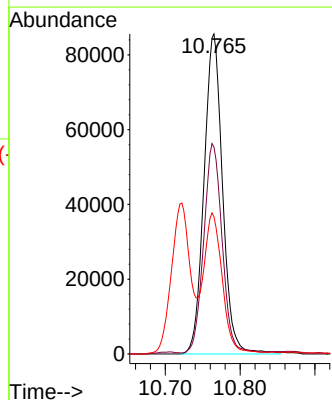
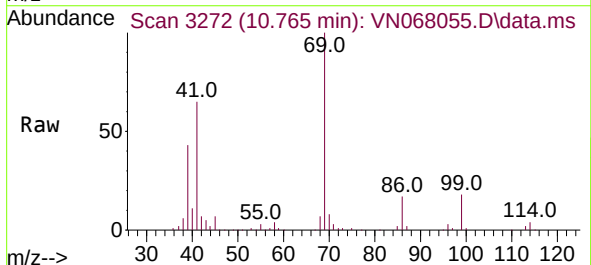
Instrument :
MSVOA_N
ClientSampled :

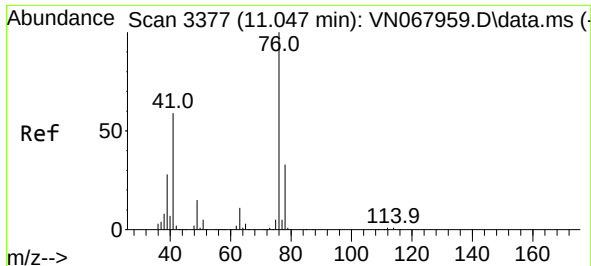
Tgt Ion:	97	Resp:	102695
Ion	Ratio	Lower	Upper
97	100		
83	84.9	72.0	108.0
85	55.6	46.8	70.2
99	63.7	49.8	74.6



#56
Ethyl methacrylate
Concen: 20.01 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:	69	Resp:	147774
Ion	Ratio	Lower	Upper
69	100		
41	64.8	58.6	88.0
39	42.7	38.3	57.5

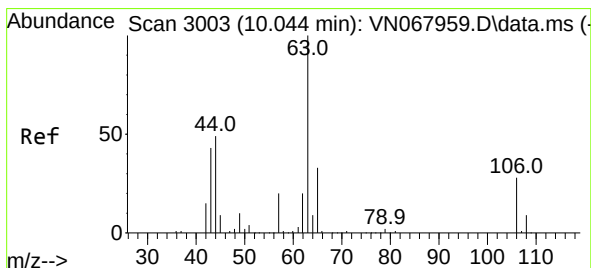
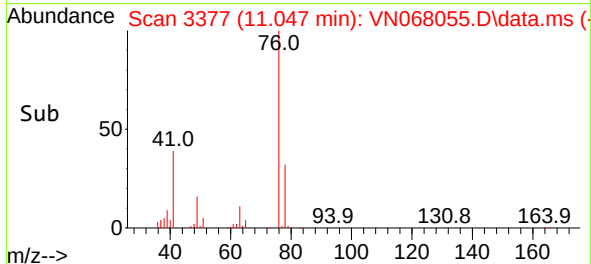
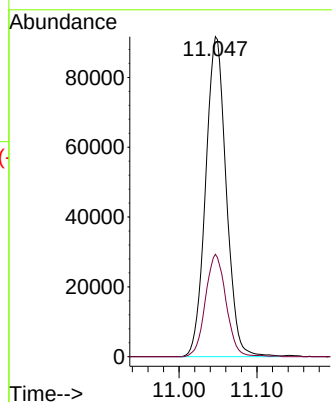
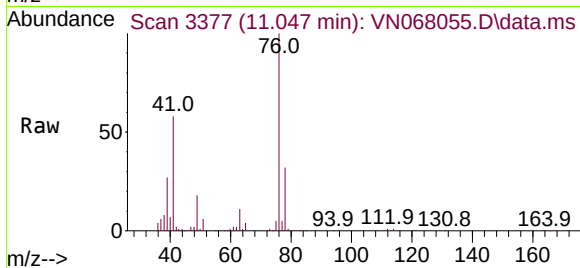




#57
1,3-Dichloropropane
Concen: 22.68 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

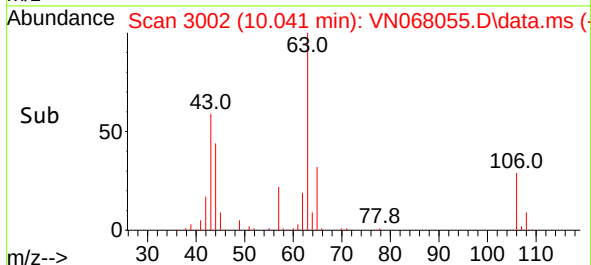
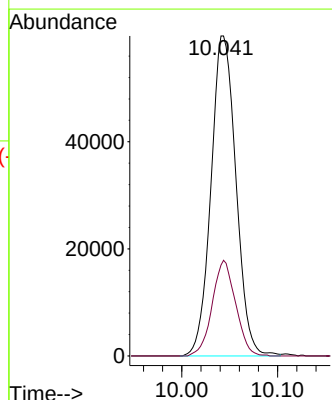
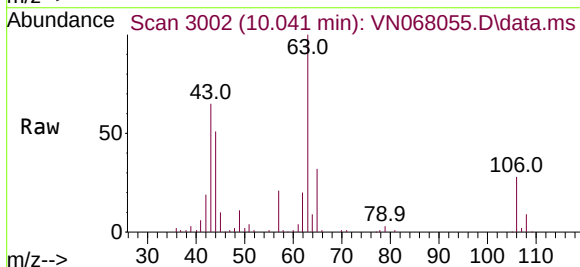
Instrument :
MSVOA_N
ClientSampled :

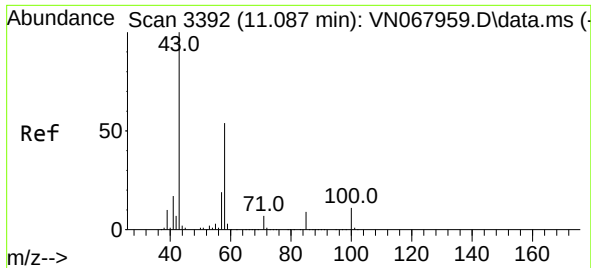
Tgt Ion: 76 Resp: 168574
Ion Ratio Lower Upper
76 100
78 31.9 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 84.79 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. -0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 63 Resp: 108132
Ion Ratio Lower Upper
63 100
106 28.0 19.8 29.8

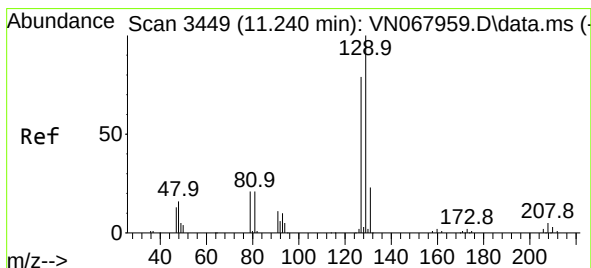
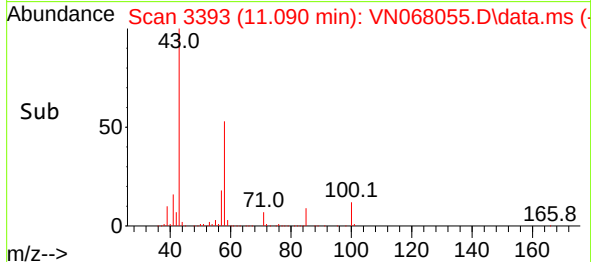
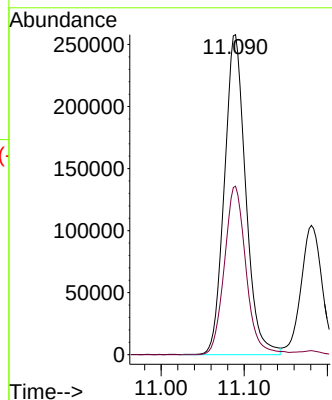
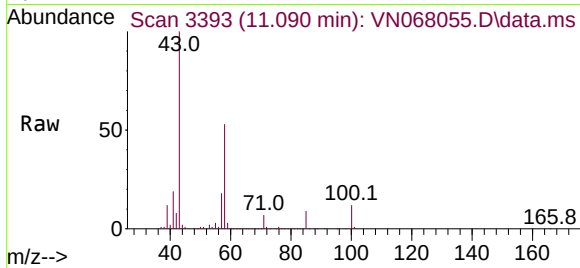




#59
2-Hexanone
Concen: 100.73 ug/l
RT: 11.090 min Scan# 3393
Delta R.T. 0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

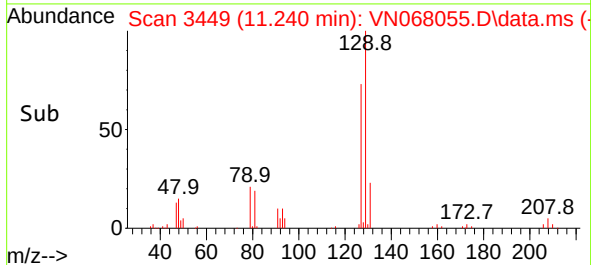
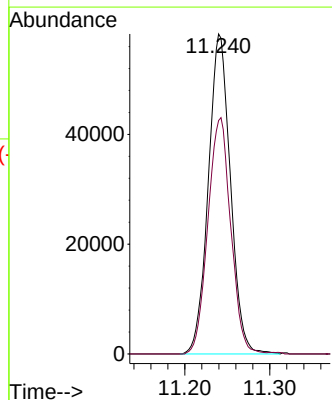
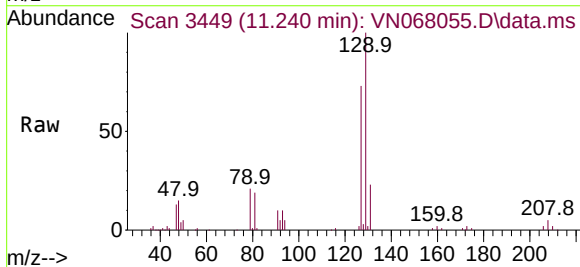
Instrument :
MSVOA_N
ClientSampled :

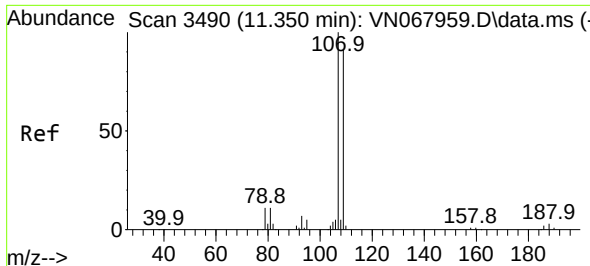
Tgt Ion: 43 Resp: 459714
Ion Ratio Lower Upper
43 100
58 53.4 24.7 74.1



#60
Dibromochloromethane
Concen: 20.58 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 129 Resp: 105290
Ion Ratio Lower Upper
129 100
127 76.3 38.6 115.8

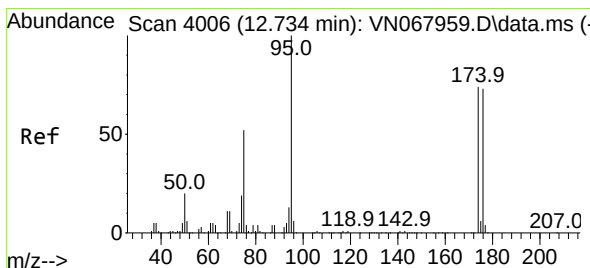
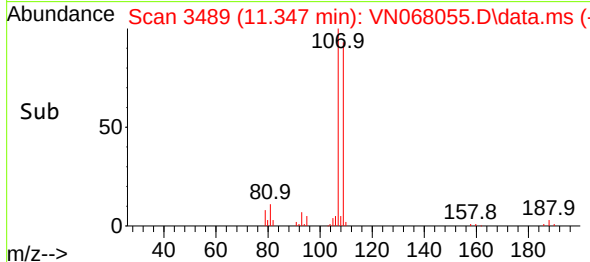
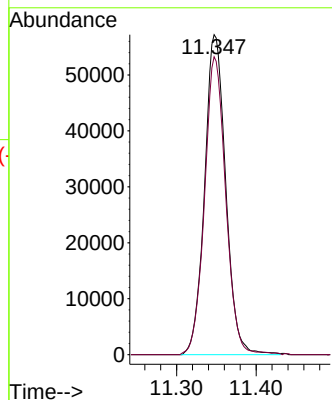
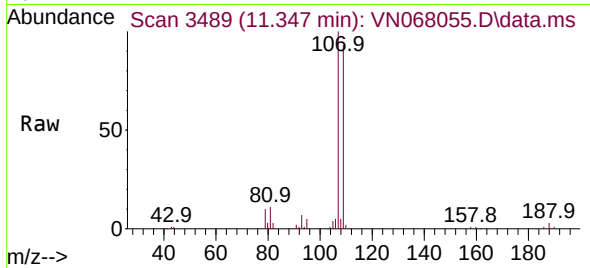




#61
1,2-Dibromoethane
Concen: 22.61 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

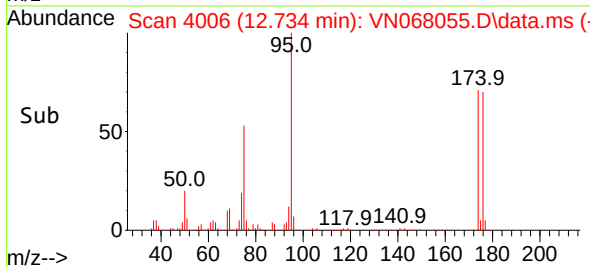
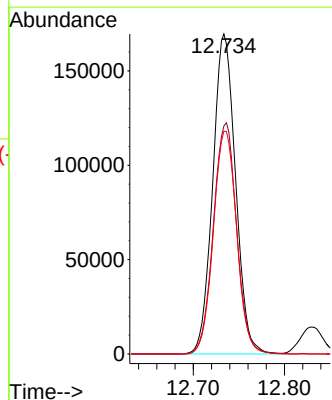
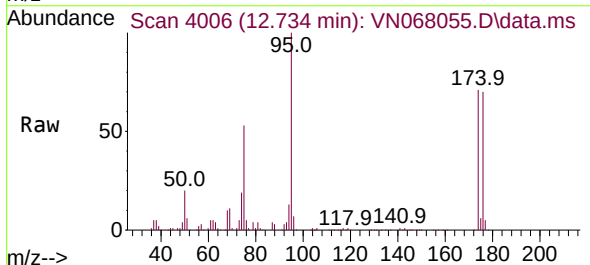
Instrument :
MSVOA_N
ClientSampled :

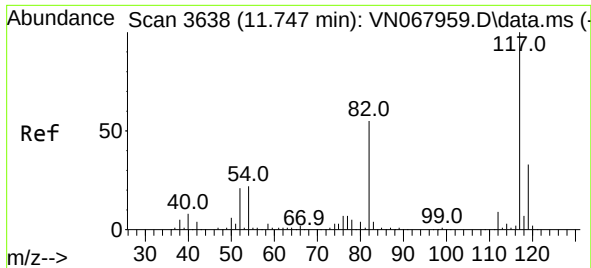
Tgt Ion:107 Resp: 105843
Ion Ratio Lower Upper
107 100
109 92.7 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 45.75 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 95 Resp: 294511
Ion Ratio Lower Upper
95 100
174 73.6 0.0 122.0
176 71.2 0.0 117.6

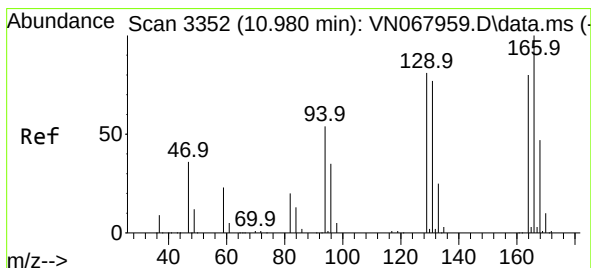
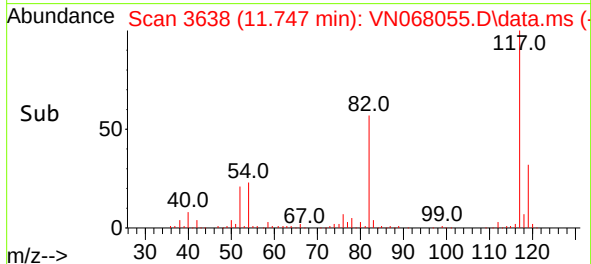
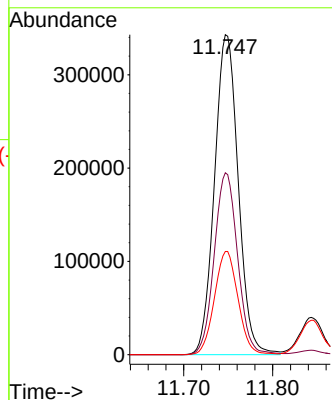
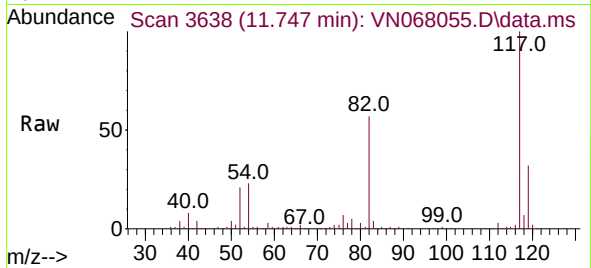




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

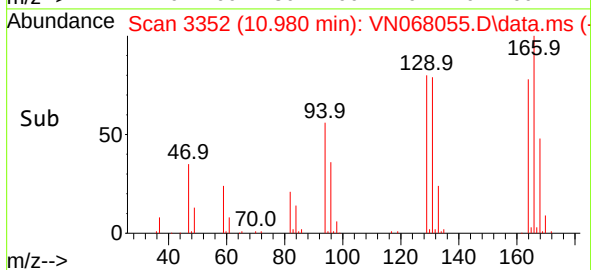
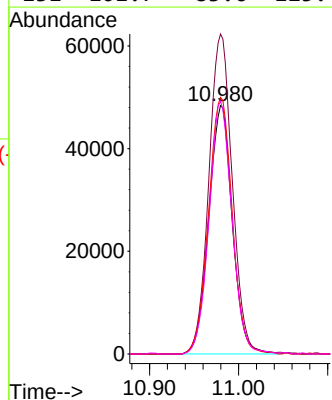
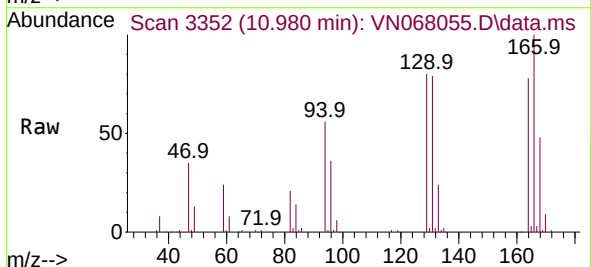
Instrument :
MSVOA_N
ClientSampled :

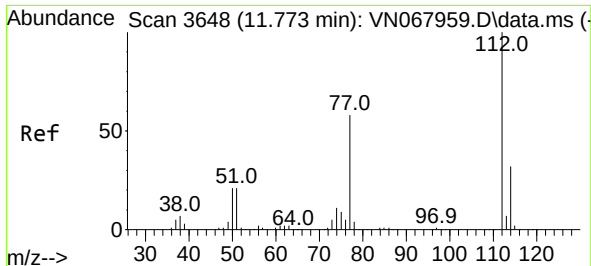
Tgt Ion:117 Resp: 636743
Ion Ratio Lower Upper
117 100
82 56.9 53.1 79.7
119 32.3 25.5 38.3



#64
Tetrachloroethene
Concen: 19.40 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:164 Resp: 88494
Ion Ratio Lower Upper
164 100
166 128.8 102.1 153.1
129 103.3 86.9 130.3
131 101.7 83.6 125.4

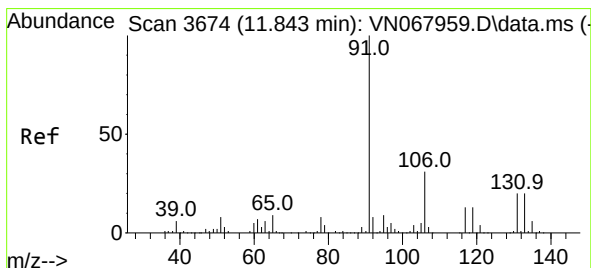
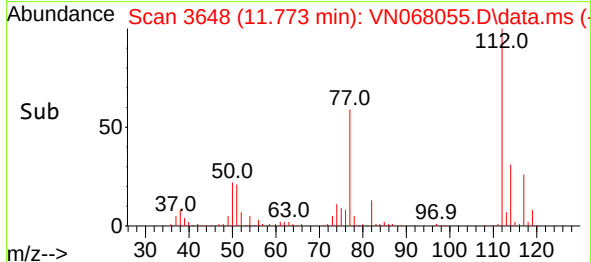
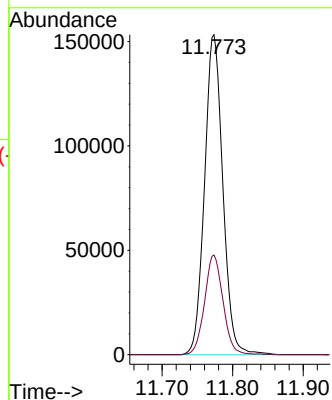
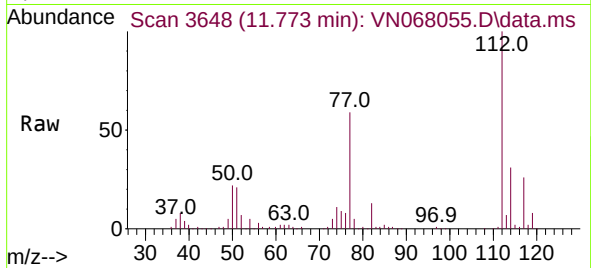




#65
Chlorobenzene
Concen: 21.33 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

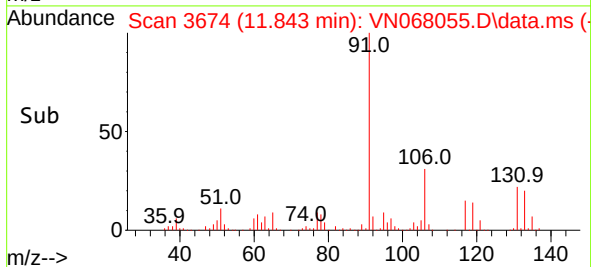
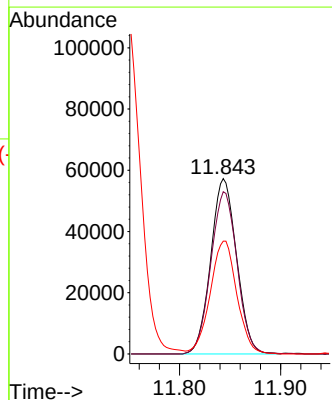
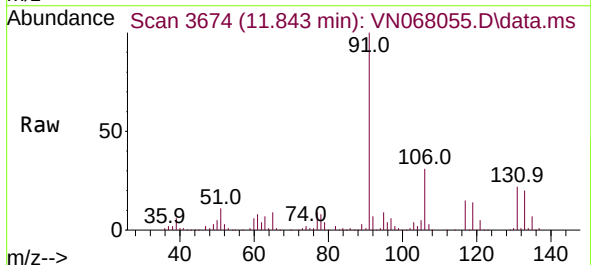
Instrument :
MSVOA_N
ClientSampled :

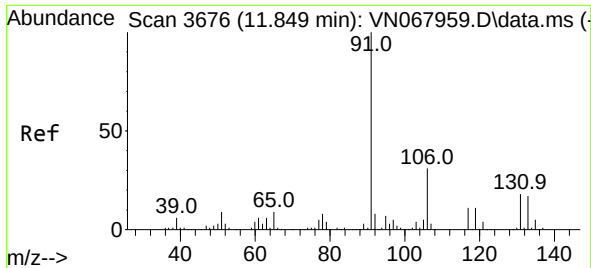
Tgt Ion:112 Resp: 276305
Ion Ratio Lower Upper
112 100
114 31.1 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 20.64 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:131 Resp: 101873
Ion Ratio Lower Upper
131 100
133 94.1 47.5 142.5
119 66.3 33.1 99.3

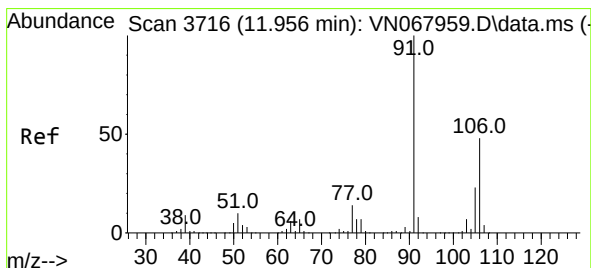
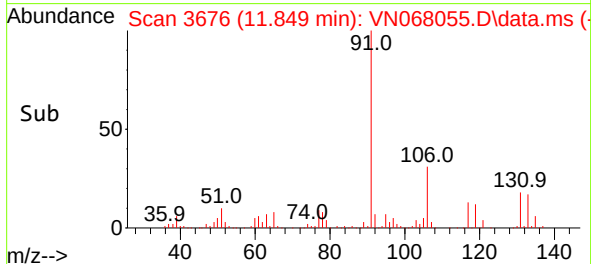
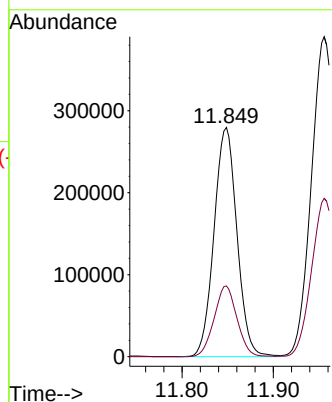
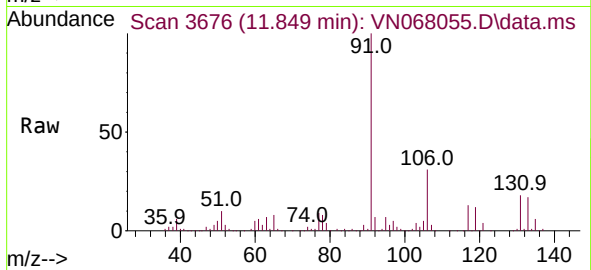




#67
Ethyl Benzene
Concen: 21.17 ug/l
RT: 11.849 min Scan# 3676
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

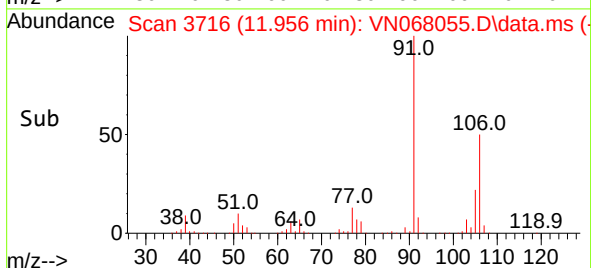
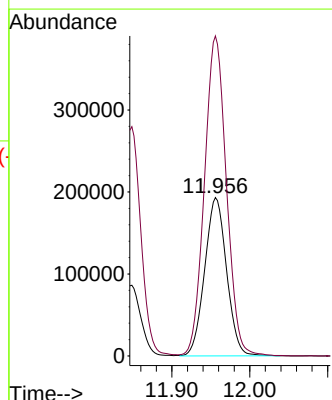
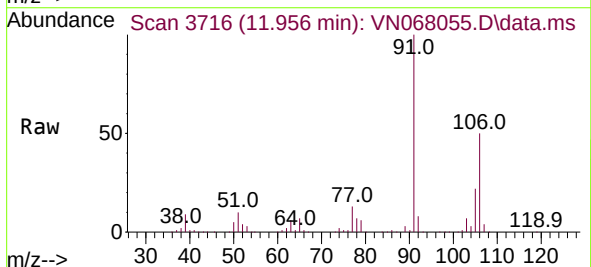
Instrument :
MSVOA_N
ClientSampled :

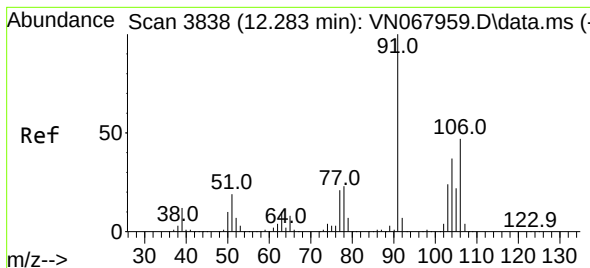
Tgt Ion: 91 Resp: 488235
Ion Ratio Lower Upper
91 100
106 30.9 23.4 35.0



#68
m/p-Xylenes
Concen: 40.01 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:106 Resp: 377543
Ion Ratio Lower Upper
106 100
91 202.8 180.6 270.8

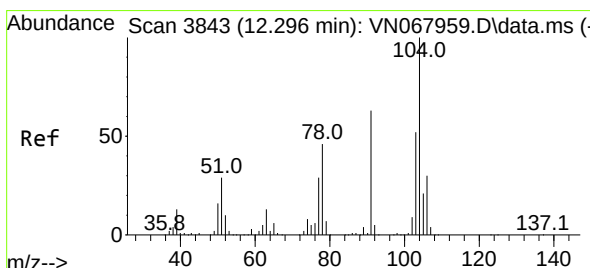
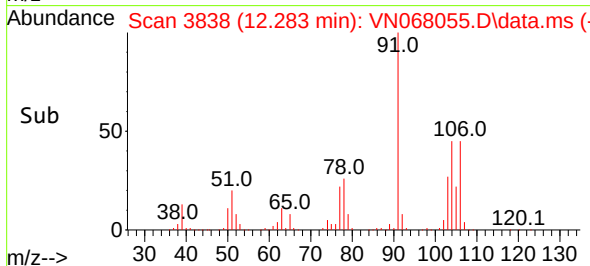
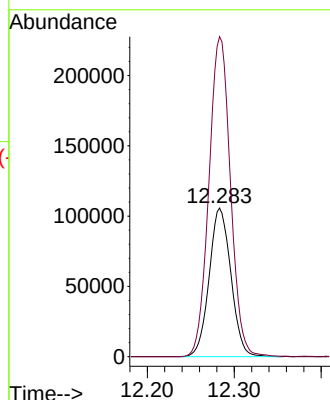
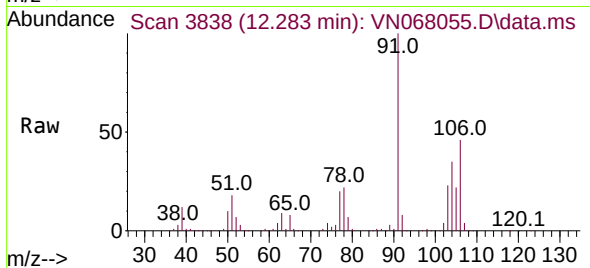




#69
o-Xylene
Concen: 21.65 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

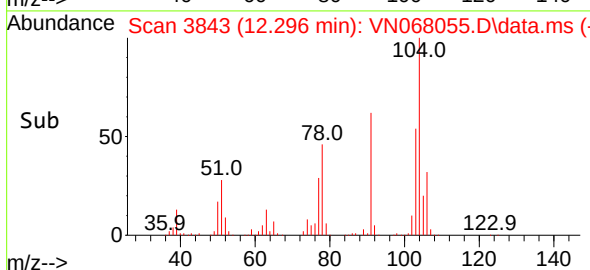
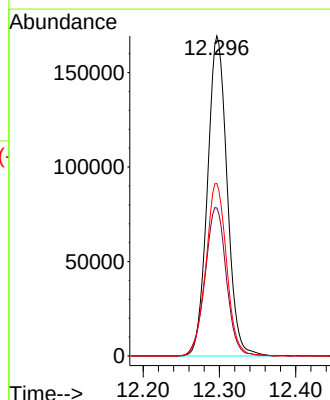
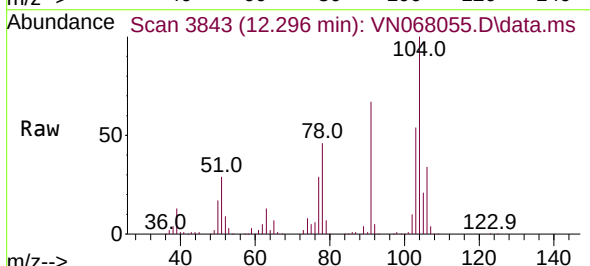
Instrument :
MSVOA_N
ClientSampled :

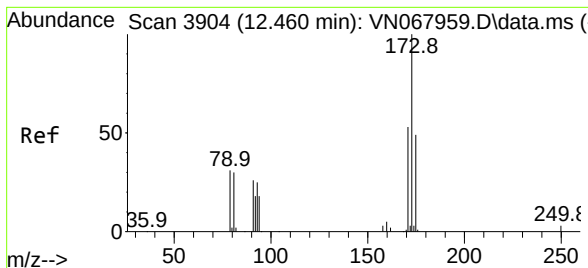
Tgt Ion:106 Resp: 183521
Ion Ratio Lower Upper
106 100
91 214.0 118.3 354.9



#70
Styrene
Concen: 19.82 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:104 Resp: 303347
Ion Ratio Lower Upper
104 100
78 50.2 48.2 72.2
103 56.9 44.5 66.7

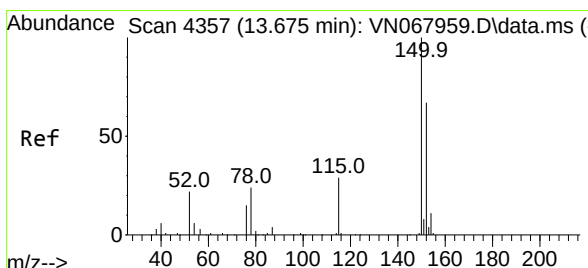
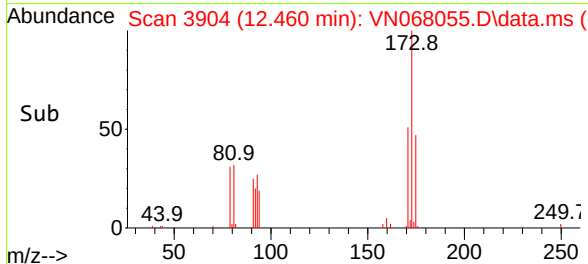
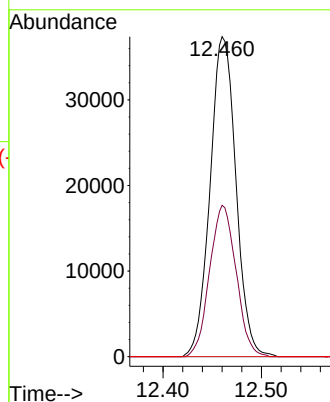
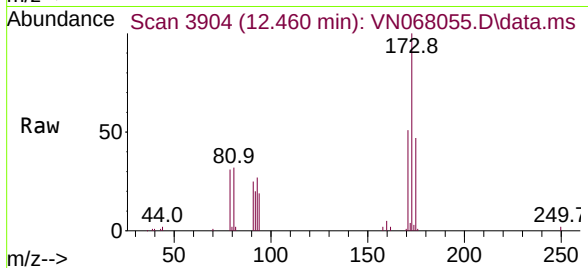




#71
Bromoform
Concen: 19.49 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

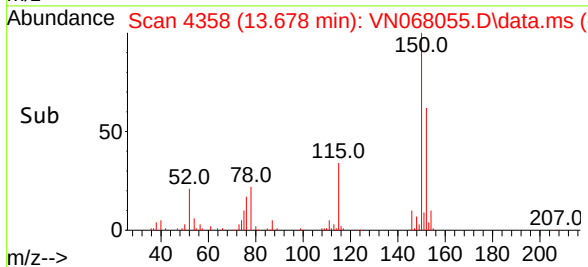
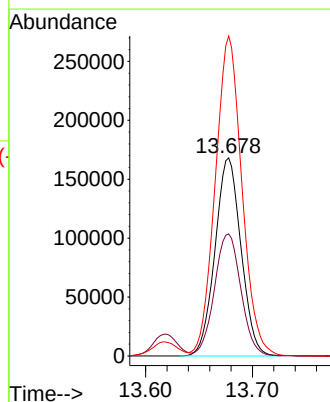
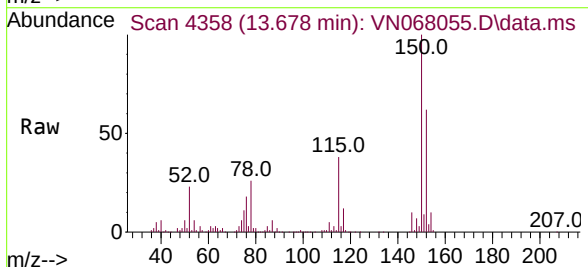
Instrument :
MSVOA_N
ClientSampleId :

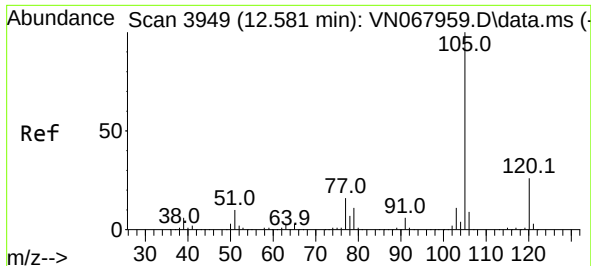
Tgt Ion:173 Resp: 68425
Ion Ratio Lower Upper
173 100
175 48.4 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:152 Resp: 284219
Ion Ratio Lower Upper
152 100
115 62.7 36.1 108.5
150 166.0 0.0 351.8

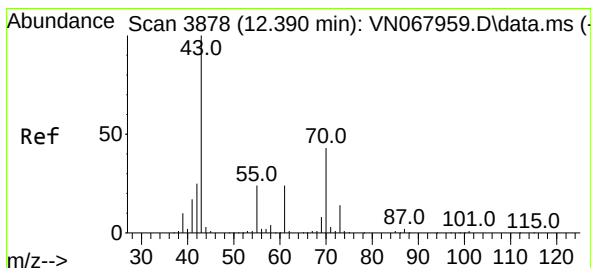
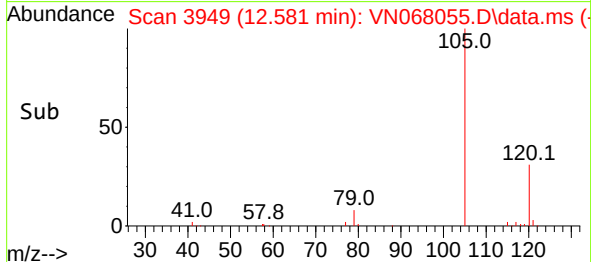
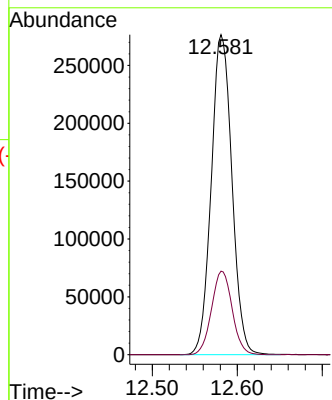
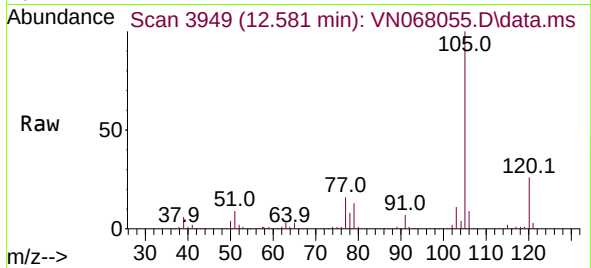




#73
Isopropylbenzene
Concen: 20.17 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

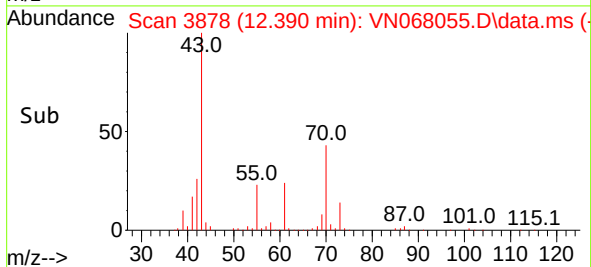
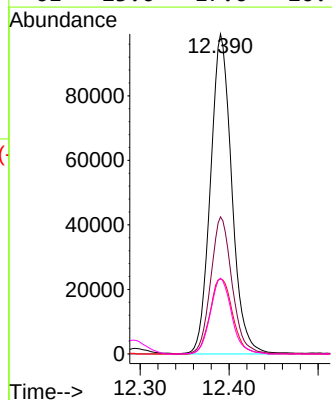
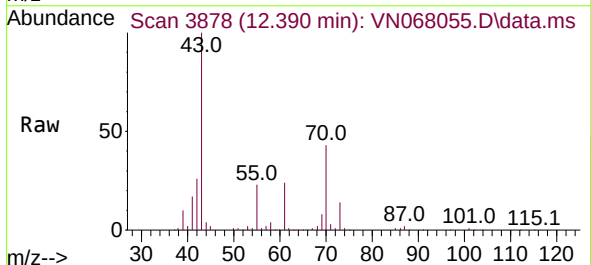
Instrument :
MSVOA_N
ClientSampled :

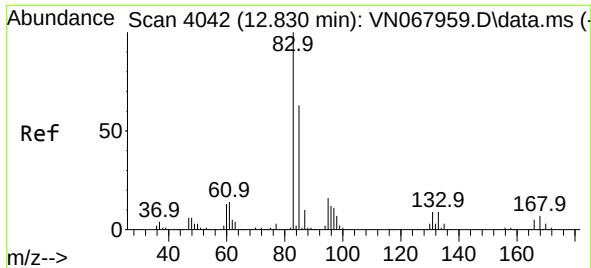
Tgt Ion:105 Resp: 467700
Ion Ratio Lower Upper
105 100
120 26.0 12.5 37.5



#74
N-ethyl acetate
Concen: 20.42 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 43 Resp: 164598
Ion Ratio Lower Upper
43 100
70 42.9 29.4 44.2
55 25.0 17.0 25.4
61 23.6 17.6 26.4

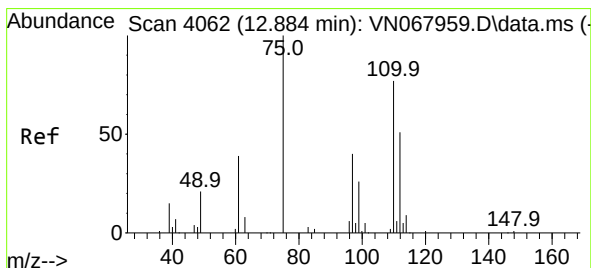
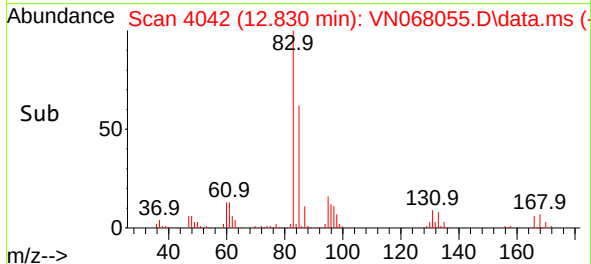
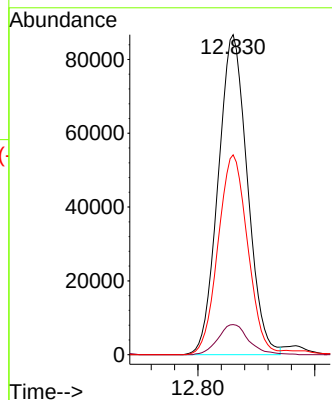
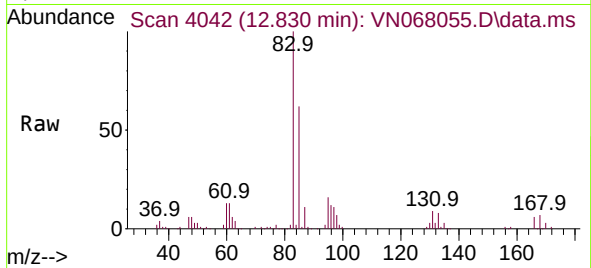




#75
1,1,2,2-Tetrachloroethane
Concen: 21.51 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

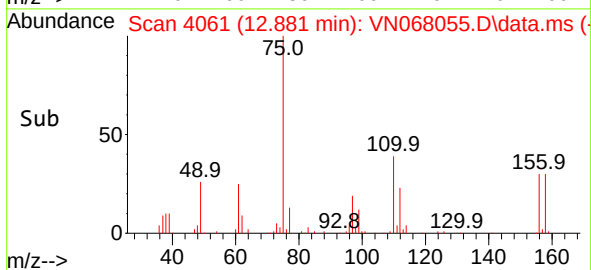
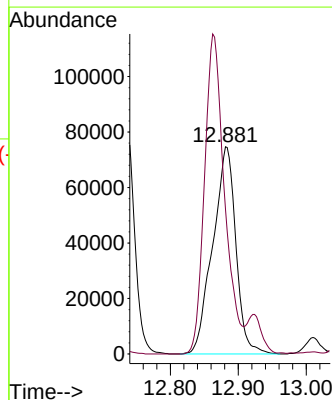
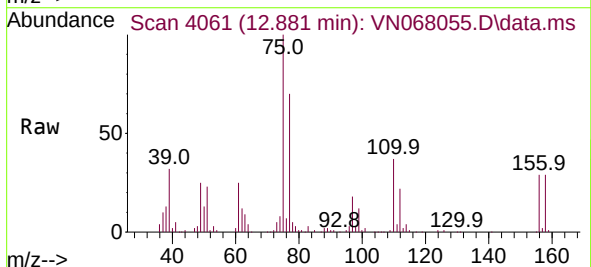
Tgt Ion: 83 Resp: 150727
Ion Ratio Lower Upper
83 100
131 9.9 4.8 14.4
85 63.1 32.2 96.6

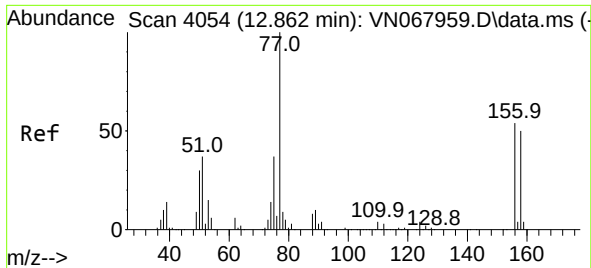
Instrument :
MSVOA_N
ClientSampled :



#76
1,2,3-Trichloropropane
Concen: 30.89 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 75 Resp: 176325
Ion Ratio Lower Upper
75 100
77 133.8 0.0 0.0#

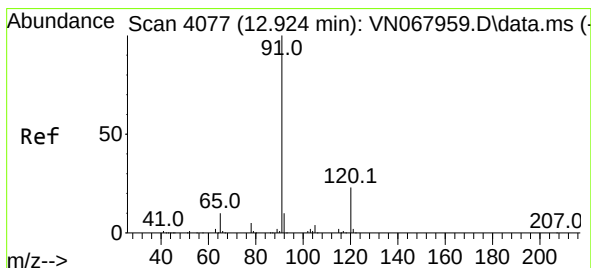
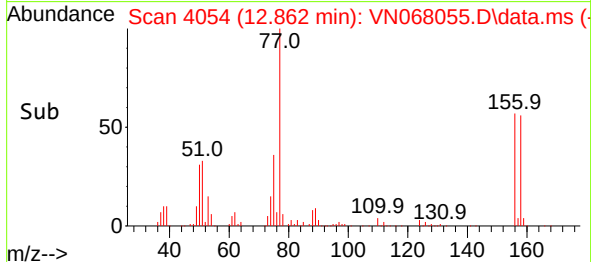
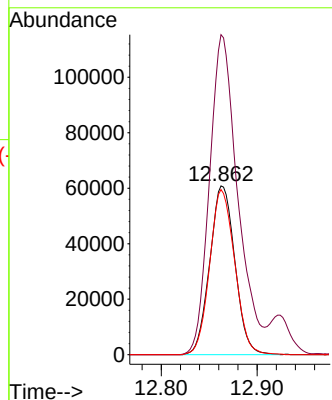
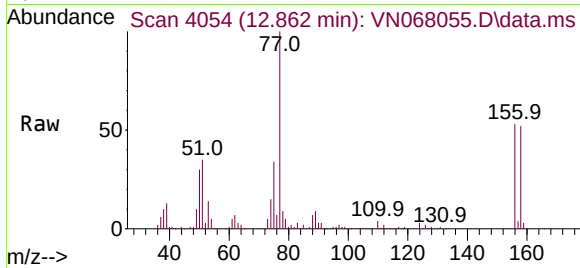




#77
Bromobenzene
Concen: 20.84 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

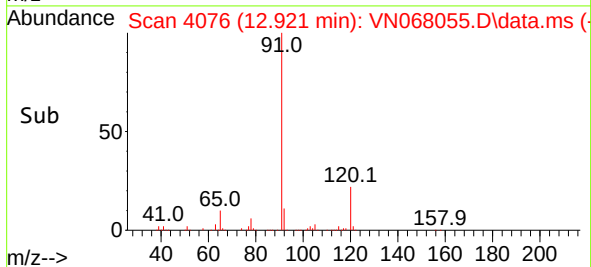
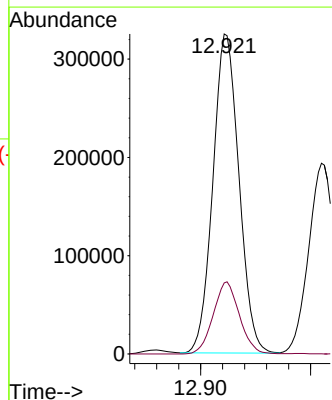
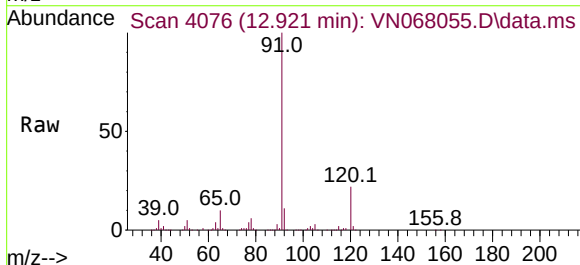
Instrument :
MSVOA_N
ClientSampled :

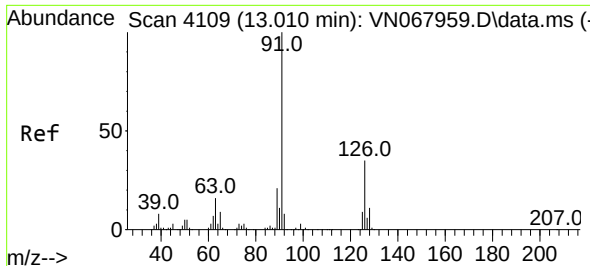
Tgt Ion:156 Resp: 110954
Ion Ratio Lower Upper
156 100
77 212.6 136.2 408.6
158 97.4 48.4 145.3



#78
n-propylbenzene
Concen: 20.38 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 91 Resp: 533407
Ion Ratio Lower Upper
91 100
120 22.7 10.4 31.4

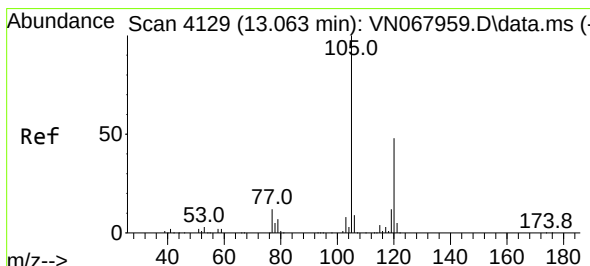
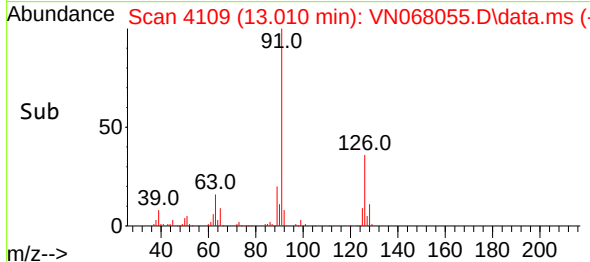
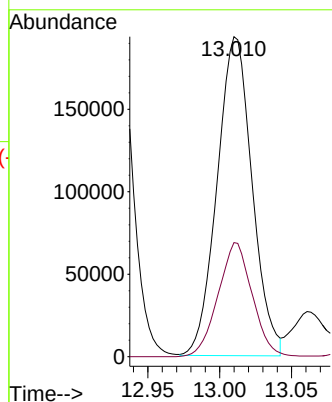
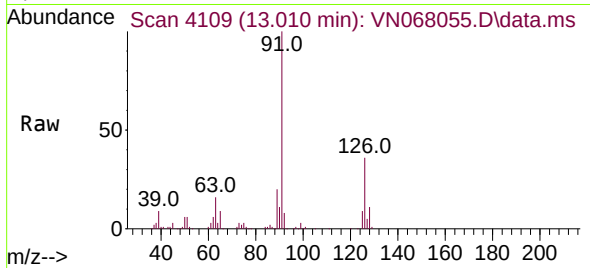




#79
2-Chlorotoluene
Concen: 20.56 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

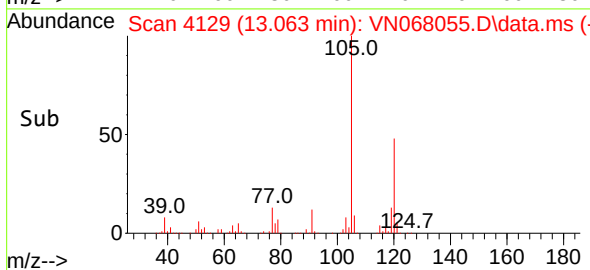
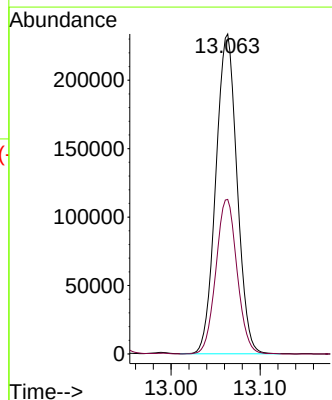
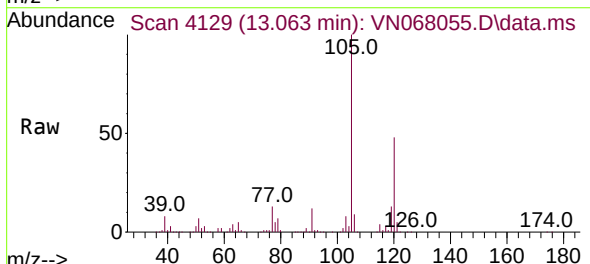
Instrument :
MSVOA_N
ClientSampled :

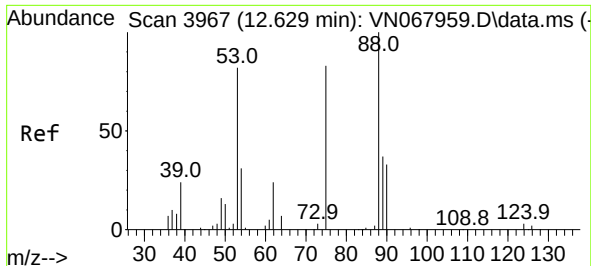
Tgt Ion: 91 Resp: 327833
Ion Ratio Lower Upper
91 100
126 34.9 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 20.57 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 105 Resp: 386713
Ion Ratio Lower Upper
105 100
120 48.3 22.2 66.6

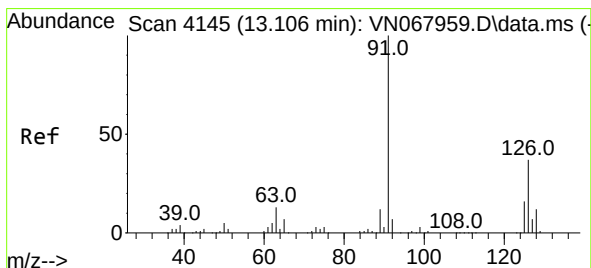
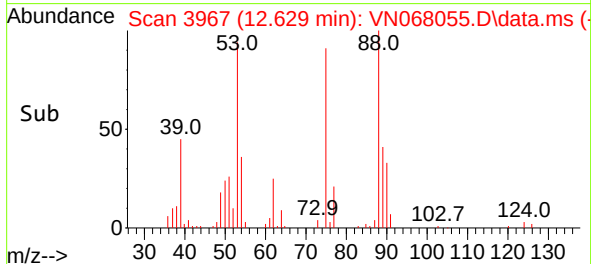
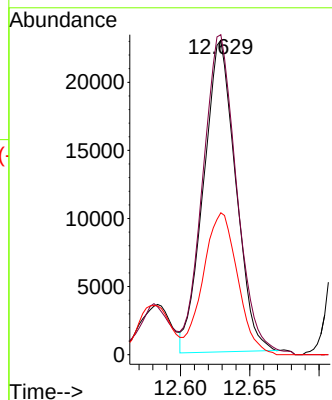
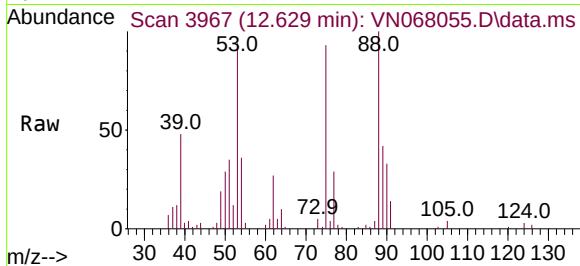




#81
trans-1,4-Dichloro-2-butene
Concen: 20.23 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

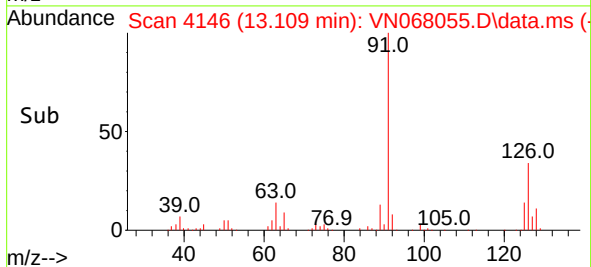
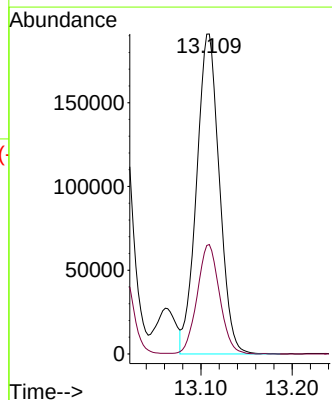
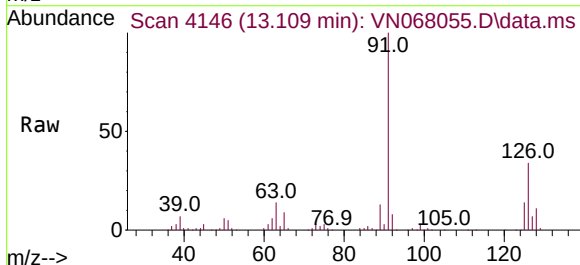
Instrument :
MSVOA_N
ClientSampled :

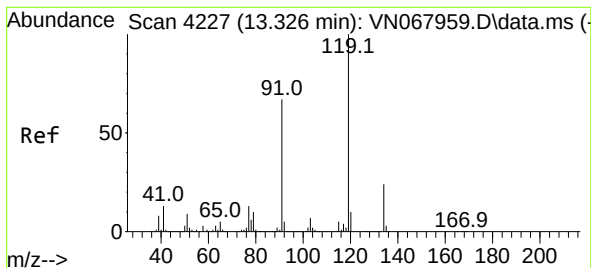
Tgt Ion:	75	Resp:	36819
Ion	Ratio	Lower	Upper
75	100		
53	108.5	87.6	131.4
89	49.3	37.8	56.8



#82
4-Chlorotoluene
Concen: 20.70 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:	91	Resp:	331443
Ion	Ratio	Lower	Upper
91	100		
126	33.6	14.8	44.4

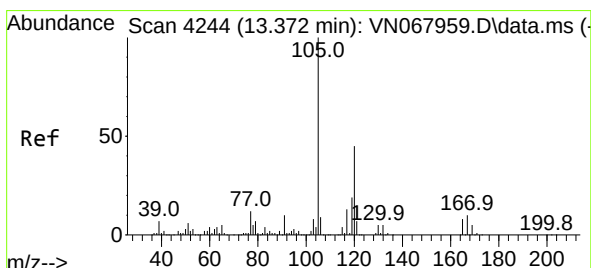
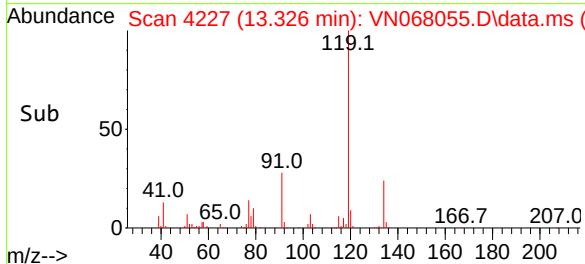
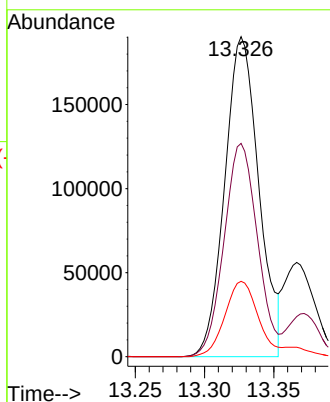
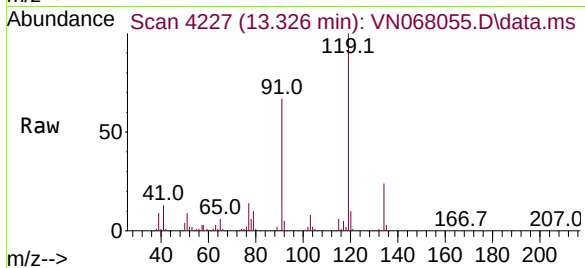




#83
tert-Butylbenzene
Concen: 20.87 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

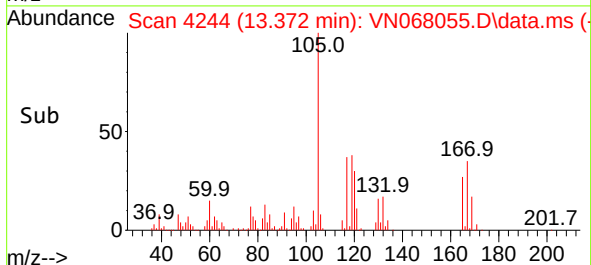
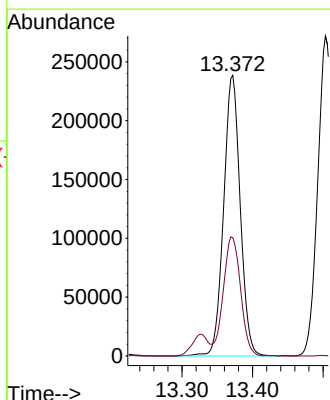
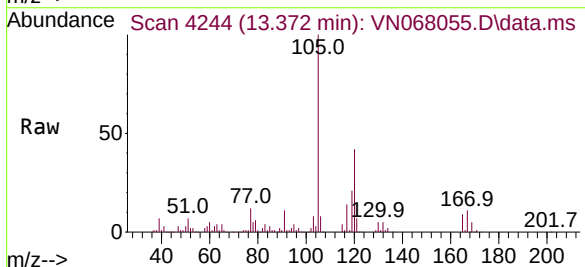
Instrument :
MSVOA_N
ClientSampled :

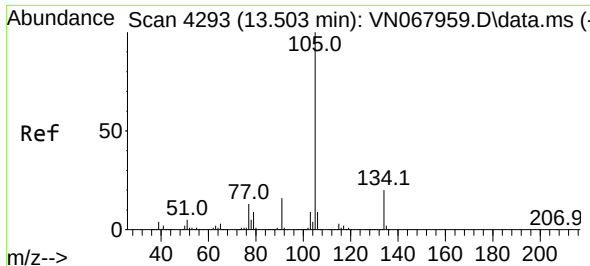
Tgt Ion:119 Resp: 326126
Ion Ratio Lower Upper
119 100
91 65.4 39.5 118.5
134 23.1 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 21.38 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

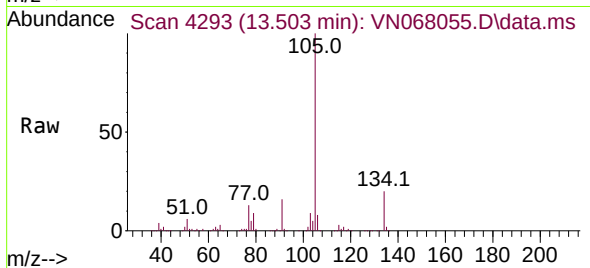
Tgt Ion:105 Resp: 389279
Ion Ratio Lower Upper
105 100
120 44.4 20.6 61.8



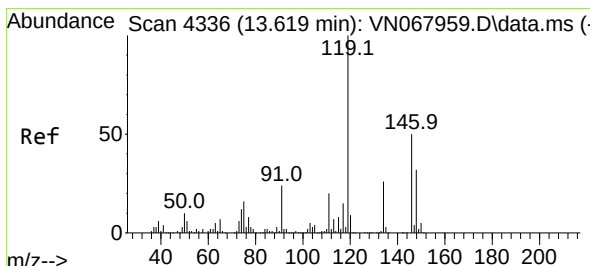
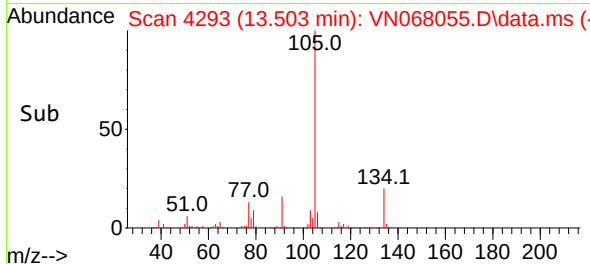
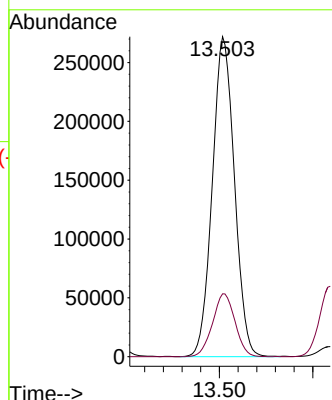


#85
 sec-Butylbenzene
 Concen: 20.47 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068055.D
 Acq: 10 Aug 2021 12:38

Instrument :
 MSVOA_N
 ClientSampled :

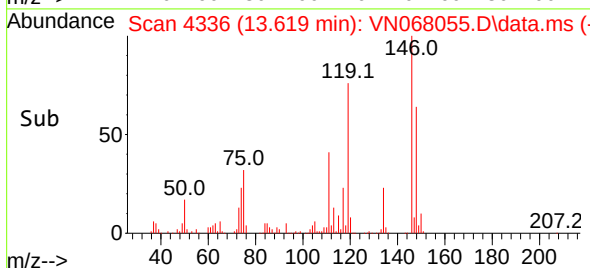
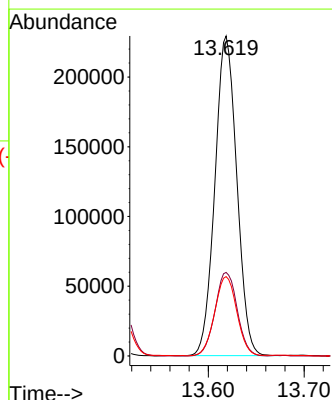
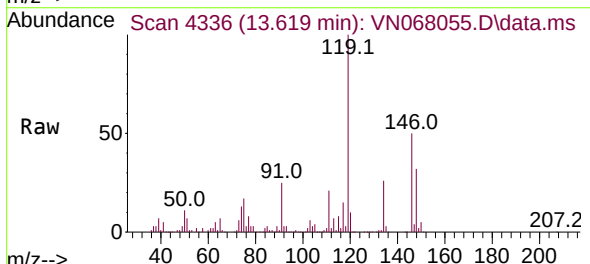


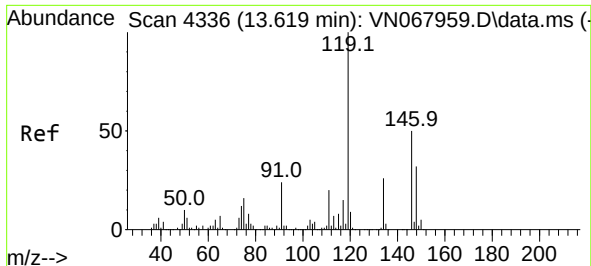
Tgt Ion:105 Resp: 447426
 Ion Ratio Lower Upper
 105 100
 134 20.0 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 20.84 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN068055.D
 Acq: 10 Aug 2021 12:38

Tgt Ion:119 Resp: 362489
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.4 37.4
 91 25.1 14.8 44.3

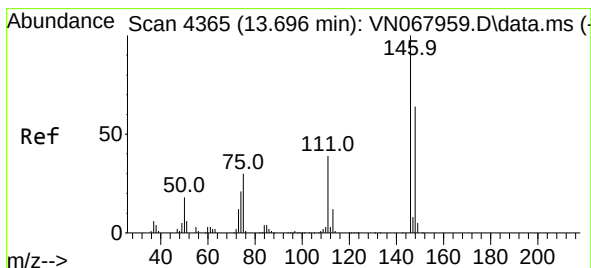
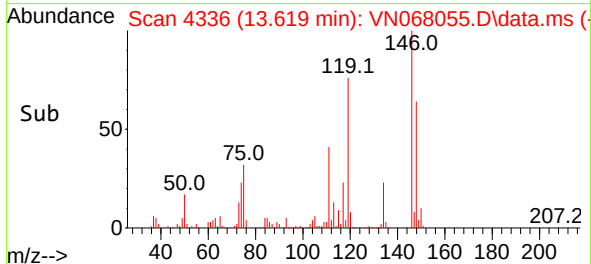
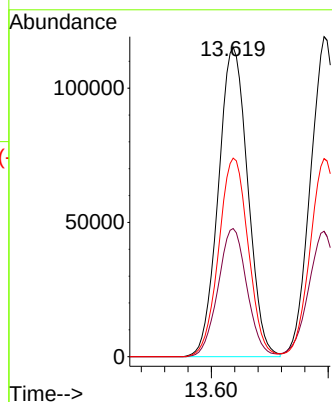
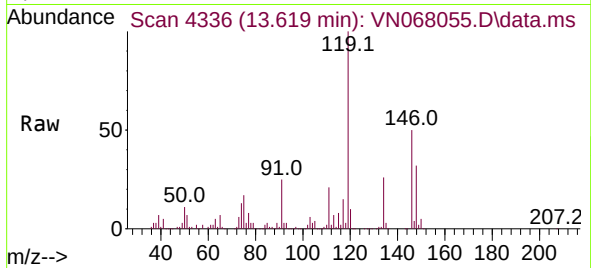




#87
1,3-Dichlorobenzene
Concen: 20.61 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

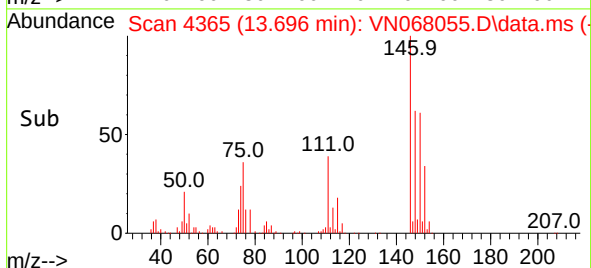
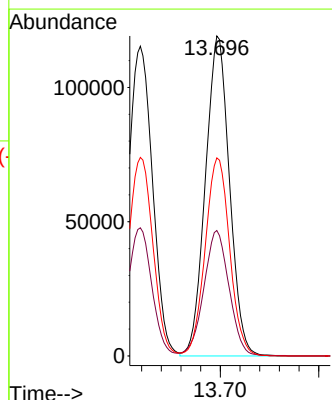
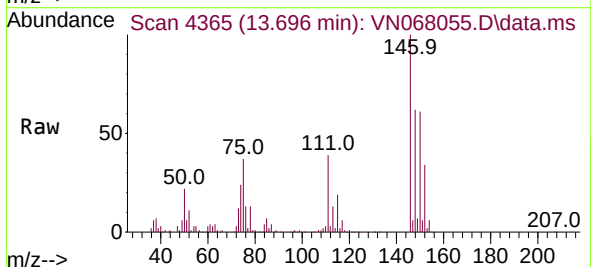
Instrument :
MSVOA_N
ClientSampled :

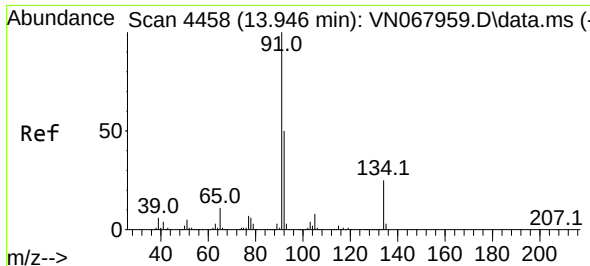
Tgt Ion:146 Resp: 201575
Ion Ratio Lower Upper
146 100
111 40.7 24.3 72.8
148 64.4 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 21.01 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:146 Resp: 202889
Ion Ratio Lower Upper
146 100
111 40.8 23.4 70.2
148 63.1 31.8 95.3

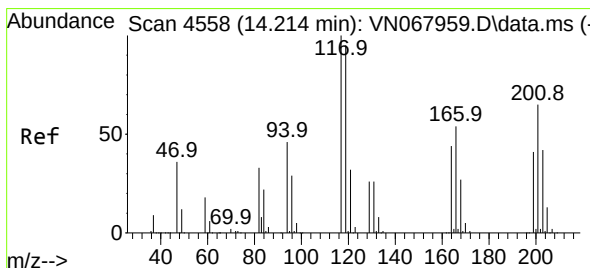
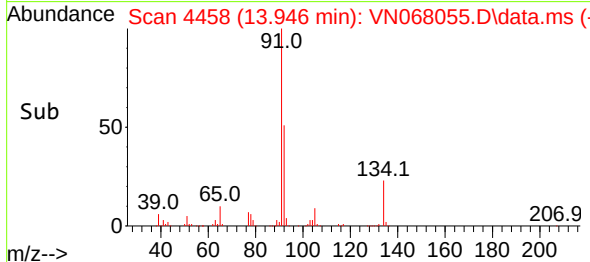
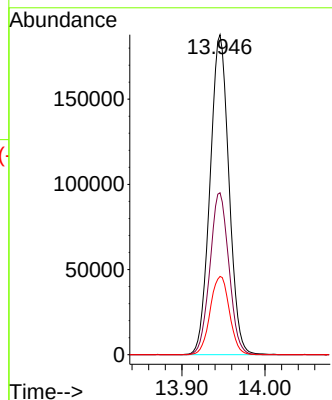
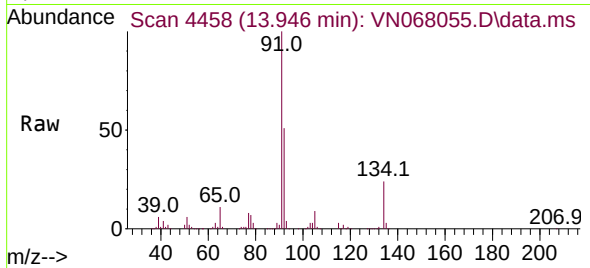




#89
n-Butylbenzene
Concen: 19.89 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

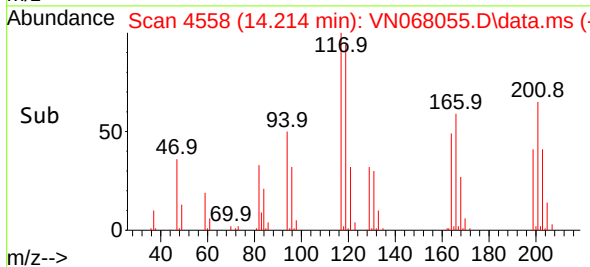
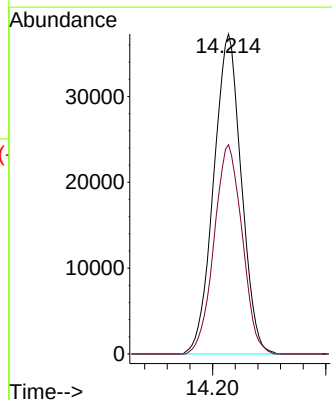
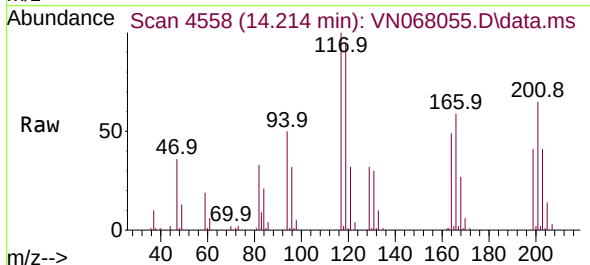
Instrument :
MSVOA_N
ClientSampled :

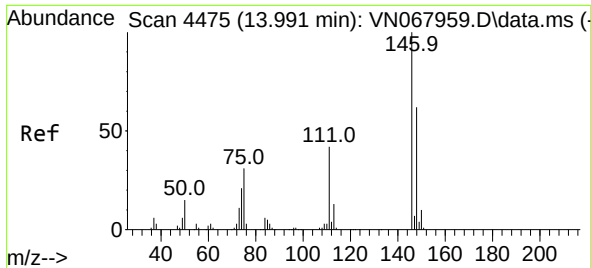
Tgt Ion: 91 Resp: 296628
Ion Ratio Lower Upper
91 100
92 50.8 25.7 77.1
134 24.9 11.2 33.6



#90
Hexachloroethane
Concen: 21.20 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion: 117 Resp: 63060
Ion Ratio Lower Upper
117 100
201 66.4 33.5 100.5

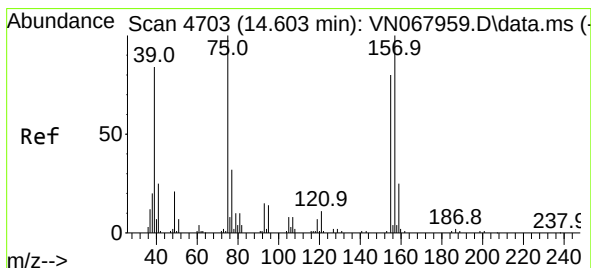
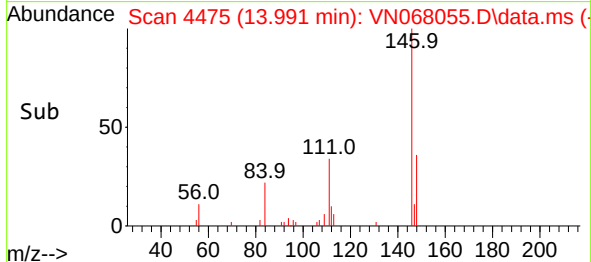
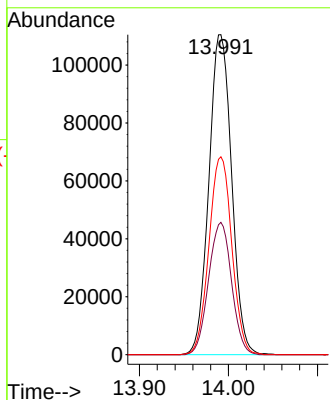
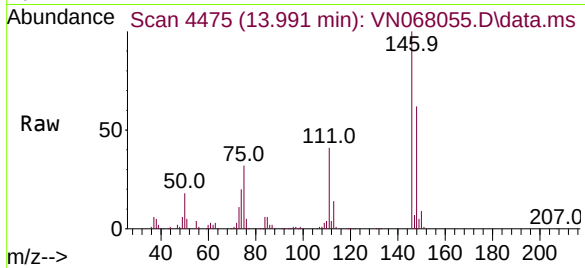




#91
1,2-Dichlorobenzene
Concen: 21.31 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

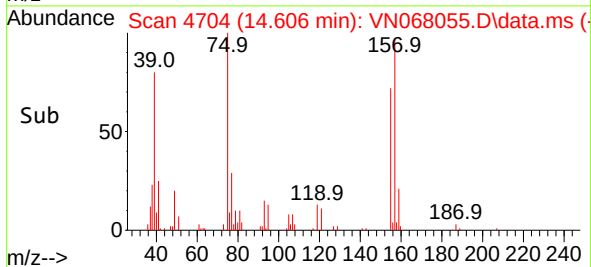
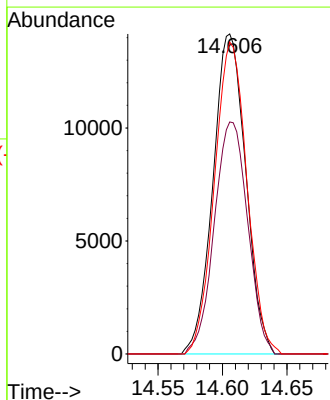
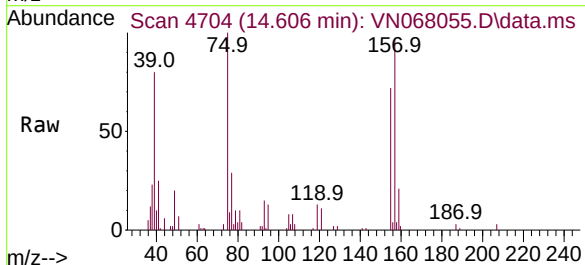
Instrument :
MSVOA_N
ClientSampled :

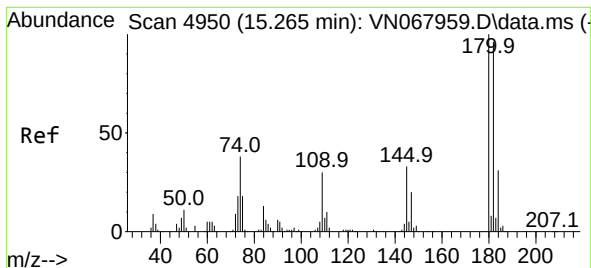
Tgt Ion:	146	Resp:	196265
Ion Ratio	Lower	Upper	
146	100		
111	41.8	24.9	74.6
148	62.3	31.6	95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.34 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:	75	Resp:	24996
Ion Ratio	Lower	Upper	
75	100		
155	73.8	29.8	89.5
157	96.5	37.6	112.8

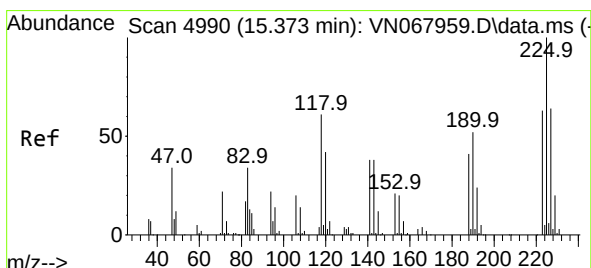
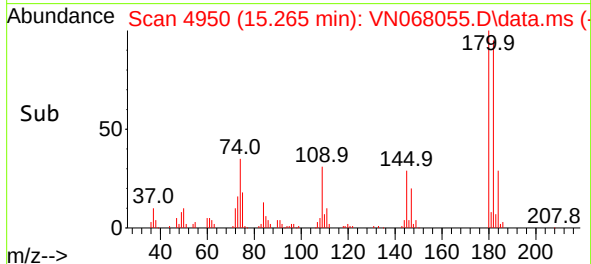
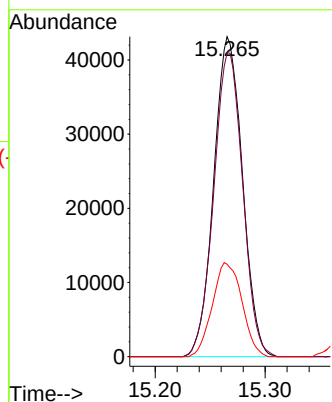
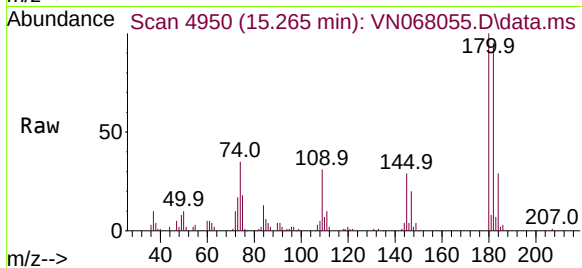




#93
1,2,4-Trichlorobenzene
Concen: 20.46 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

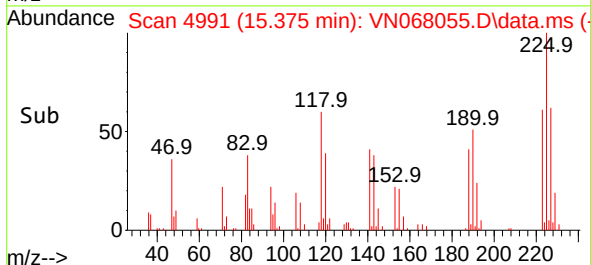
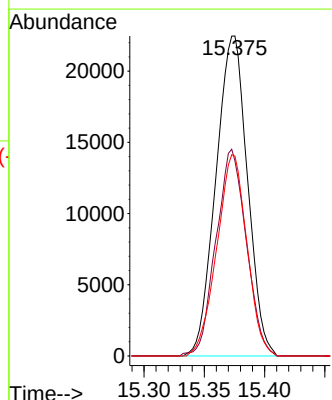
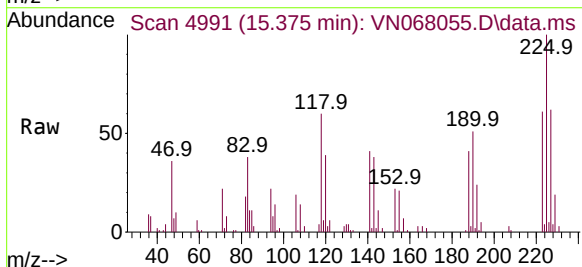
Instrument :
MSVOA_N
ClientSampled :

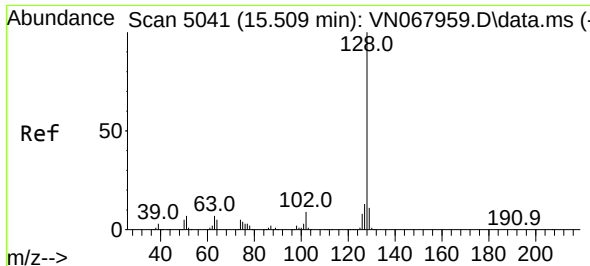
Tgt Ion:180 Resp: 78117
Ion Ratio Lower Upper
180 100
182 95.9 47.5 142.5
145 30.3 17.2 51.6



#94
Hexachlorobutadiene
Concen: 21.37 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.002 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:225 Resp: 40893
Ion Ratio Lower Upper
225 100
223 61.9 31.4 94.0
227 60.0 31.2 93.6

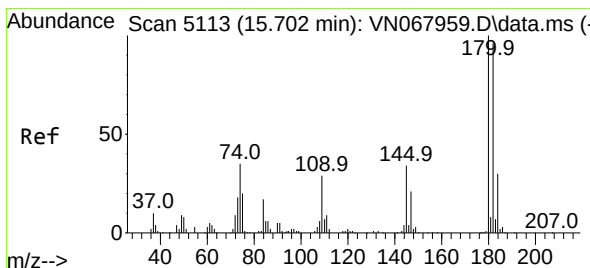
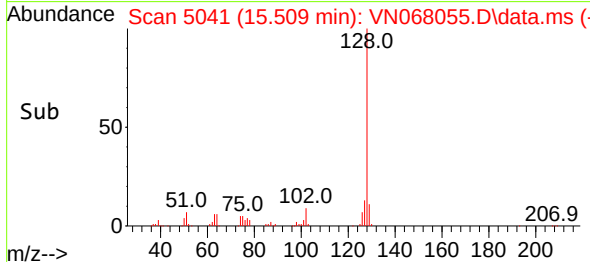
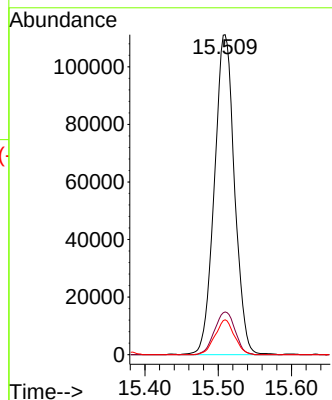
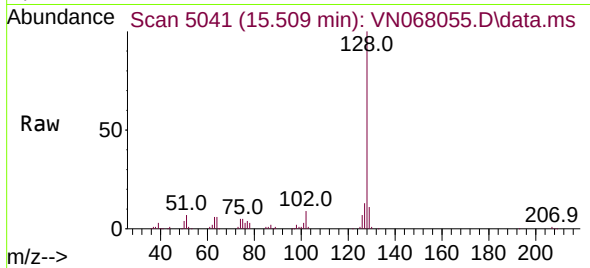




#95
Naphthalene
Concen: 19.88 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 211837
Ion Ratio Lower Upper
128 100
127 13.7 10.6 15.8
129 10.6 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 20.15 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN068055.D
Acq: 10 Aug 2021 12:38

Tgt Ion:180 Resp: 72902
Ion Ratio Lower Upper
180 100
182 94.4 47.8 143.3
145 34.5 18.2 54.6

