

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081121\
 Data File : VN068063.D
 Acq On : 11 Aug 2021 9:41
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 12 07:10:19 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	8.088	168	431532	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	738439	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	741787	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	362584	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	301431	49.34	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.68%
35) Dibromofluoromethane	8.021	113	237619	55.22	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	110.44%
50) Toluene-d8	10.443	98	956060	48.28	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.56%
62) 4-Bromofluorobenzene	12.733	95	360640	49.65	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	99.30%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	2.070	85	221728	50.15	ug/l 99
3) Chloromethane	2.301	50	245982	44.78	ug/l 99
4) Vinyl Chloride	2.443	62	380781	44.43	ug/l 97
5) Bromomethane	2.818	94	350730	45.92	ug/l 99
6) Chloroethane	2.995	64	267721	40.29	ug/l 97
7) Trichlorofluoromethane	3.360	101	688925	44.36	ug/l 99
8) Diethyl Ether	3.813	74	197160	66.82	ug/l 90
9) 1,1,2-Trichlorotrifluo...	4.194	101	216921	48.46	ug/l 93
10) Methyl Iodide	4.409	142	270234	46.45	ug/l 91
11) Tert butyl alcohol	5.390	59	218078	266.43	ug/l 99
12) 1,1-Dichloroethene	4.167	96	199614	48.78	ug/l 83
13) Acrolein	4.036	56	164205	295.61	ug/l 100
14) Allyl chloride	4.830	41	336309	48.40	ug/l 97
15) Acrylonitrile	5.554	53	614541	267.88	ug/l 99
16) Acetone	4.288	43	580379	260.37	ug/l 93
17) Carbon Disulfide	4.516	76	527420	44.44	ug/l 97
18) Methyl Acetate	4.854	43	286957	53.55	ug/l 95
19) Methyl tert-butyl Ether	5.618	73	802426	52.24	ug/l 99
20) Methylene Chloride	5.087	84	254352	49.41	ug/l 91
21) trans-1,2-Dichloroethene	5.594	96	234213	49.21	ug/l 88
22) Diisopropyl ether	6.498	45	794923	51.53	ug/l 94
23) Vinyl Acetate	6.433	43	3389315	233.20	ug/l 95
24) 1,1-Dichloroethane	6.385	63	438211	49.12	ug/l 98
25) 2-Butanone	7.340	43	877002	271.19	ug/l 93
26) 2,2-Dichloropropane	7.324	77	393828	50.47	ug/l 93
27) cis-1,2-Dichloroethene	7.327	96	284923	50.36	ug/l 85
28) Bromochloromethane	7.656	49	224277	52.71	ug/l # 78
29) Tetrahydrofuran	7.689	42	559378	270.12	ug/l 91
30) Chloroform	7.817	83	499505	50.55	ug/l 99
31) Cyclohexane	8.094	56	398310	44.20	ug/l 92
32) 1,1,1-Trichloroethane	8.016	97	434902	50.96	ug/l 97
36) 1,1-Dichloropropene	8.222	75	357204	52.30	ug/l 96
37) Ethyl Acetate	7.415	43	338994	52.73	ug/l 98
38) Carbon Tetrachloride	8.206	117	373008	55.53	ug/l 99
39) Methylcyclohexane	9.459	83	401772	54.43	ug/l 91
40) Benzene	8.458	78	1078054	53.31	ug/l 100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	172867	56.45	ug/l	92
42) 1,2-Dichloroethane	8.531	62	393036	52.62	ug/l	95
43) Isopropyl Acetate	8.563	43	605551	56.53	ug/l	95
44) Trichloroethene	9.217	130	276857	54.13	ug/l	84
45) 1,2-Dichloropropane	9.491	63	275342	54.65	ug/l	98
46) Dibromomethane	9.577	93	201262	55.25	ug/l	93
47) Bromodichloromethane	9.764	83	399913	57.60	ug/l	96
48) Methyl methacrylate	9.563	41	266105	49.83	ug/l	90
49) 1,4-Dioxane	9.571	88	103940	1219.87	ug/l	86
51) 4-Methyl-2-Pentanone	10.333	43	1950498	249.86	ug/l	94
52) Toluene	10.507	92	748891	57.00	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	440669	49.95	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	452902	49.58	ug/l	90
55) 1,1,2-Trichloroethane	10.902	97	292641	57.45	ug/l	97
56) Ethyl methacrylate	10.765	69	451928	49.38	ug/l	88
57) 1,3-Dichloropropane	11.046	76	469466	56.52	ug/l	98
58) 2-Chloroethyl Vinyl ether	10.043	63	385893	219.33	ug/l	93
59) 2-Hexanone	11.089	43	1421327	255.17	ug/l	93
60) Dibromochloromethane	11.240	129	319858	50.26	ug/l	98
61) 1,2-Dibromoethane	11.350	107	306538	58.59	ug/l	99
64) Tetrachloroethene	10.979	164	262409	49.39	ug/l	95
65) Chlorobenzene	11.773	112	817135	54.16	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	312627	51.34	ug/l	98
67) Ethyl Benzene	11.846	91	1485599	55.29	ug/l	97
68) m/p-Xylenes	11.956	106	1162676	99.10	ug/l	85
69) o-Xylene	12.283	106	572480	57.96	ug/l	86
70) Styrene	12.296	104	960552	49.35	ug/l	92
71) Bromoform	12.463	173	237547	50.09	ug/l #	100
73) Isopropylbenzene	12.581	105	1478705	49.99	ug/l	97
74) N-amyl acetate	12.390	43	513485	49.94	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.830	83	439028	49.11	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	542170	74.46	ug/l #	100
77) Bromobenzene	12.862	156	349277	51.42	ug/l	72
78) n-propylbenzene	12.924	91	1683537	50.43	ug/l	95
79) 2-Chlorotoluene	13.010	91	1012632	49.77	ug/l	89
80) 1,3,5-Trimethylbenzene	13.061	105	1231461	51.36	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.629	75	131673	50.17	ug/l	91
82) 4-Chlorotoluene	13.106	91	1026588	50.26	ug/l	90
83) tert-Butylbenzene	13.326	119	1028825	51.60	ug/l	88
84) 1,2,4-Trimethylbenzene	13.372	105	1232443	53.05	ug/l	93
85) sec-Butylbenzene	13.503	105	1466888	52.60	ug/l	95
86) p-Isopropyltoluene	13.618	119	1217097	54.85	ug/l	92
87) 1,3-Dichlorobenzene	13.618	146	658708	52.80	ug/l	94
88) 1,4-Dichlorobenzene	13.696	146	633349	51.41	ug/l	94
89) n-Butylbenzene	13.946	91	977705	51.39	ug/l	98
90) Hexachloroethane	14.214	117	214149	56.43	ug/l	98
91) 1,2-Dichlorobenzene	13.991	146	597596	50.87	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.605	75	73587	51.56	ug/l	65
93) 1,2,4-Trichlorobenzene	15.265	180	260582	49.52	ug/l	99
94) Hexachlorobutadiene	15.372	225	123693	50.67	ug/l	98
95) Naphthalene	15.509	128	747683	49.50	ug/l	100
96) 1,2,3-Trichlorobenzene	15.705	180	247412	49.68	ug/l	99

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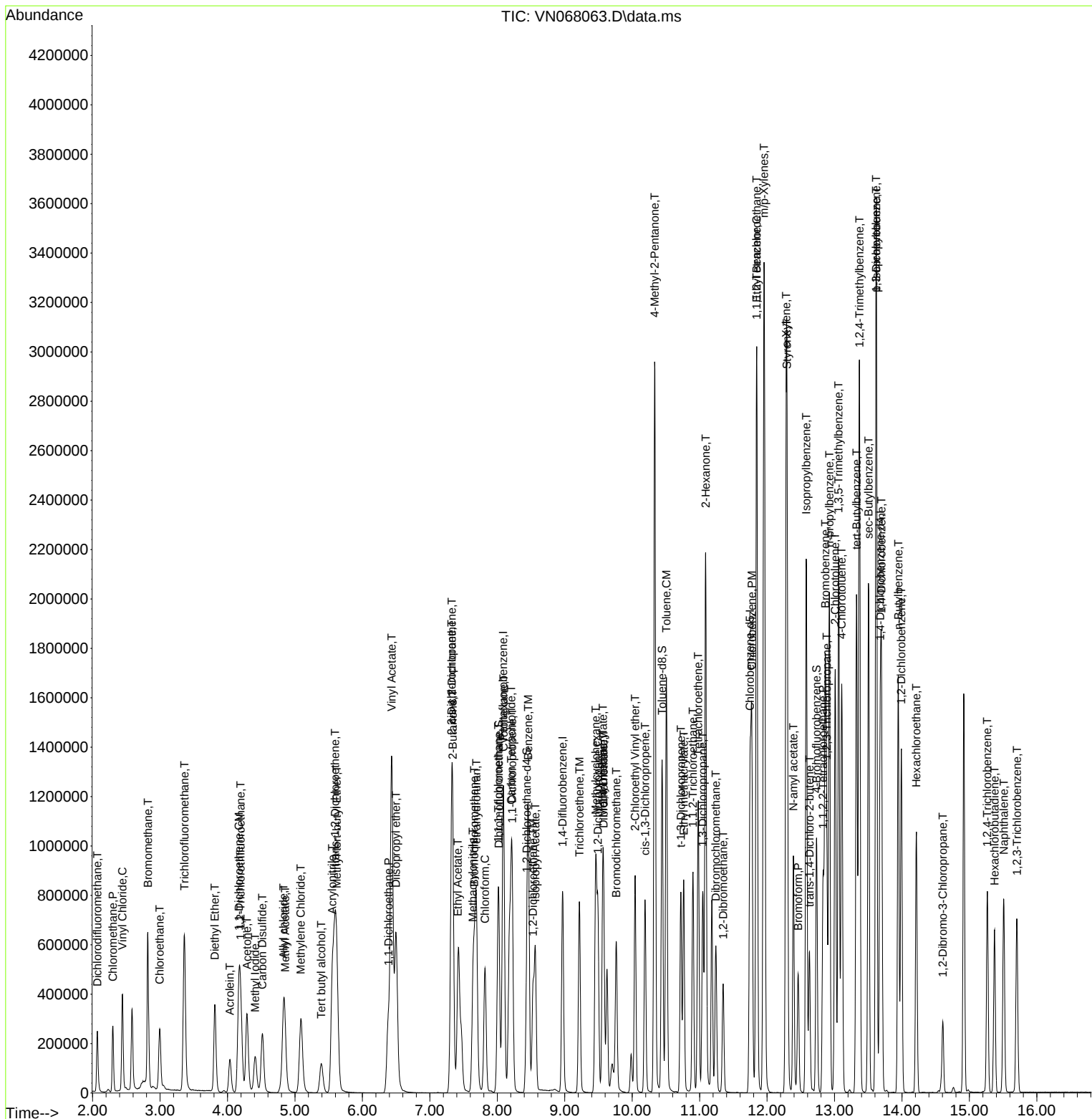
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MSVOA_N
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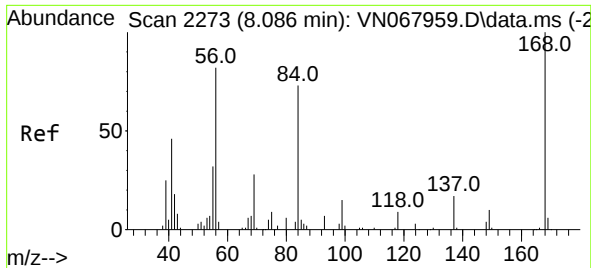
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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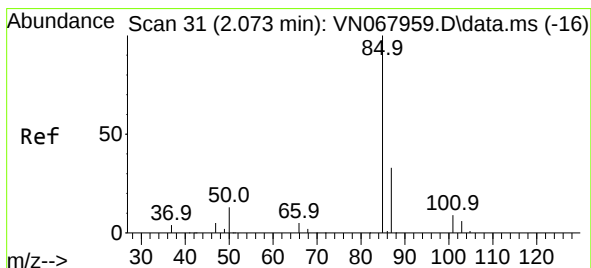
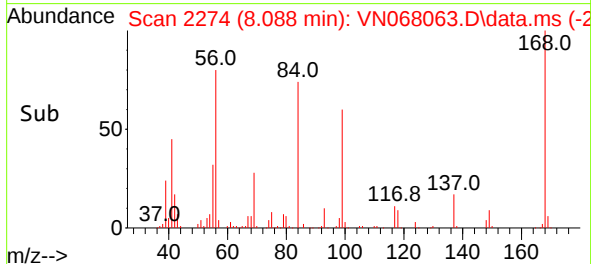
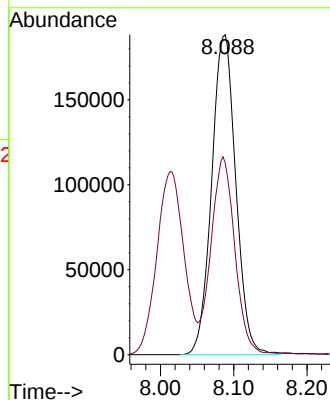
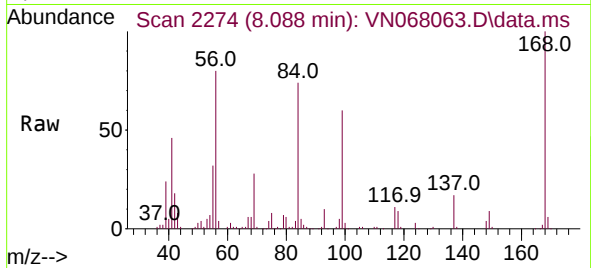




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN068063.D
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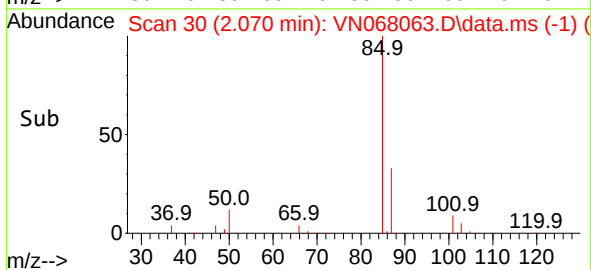
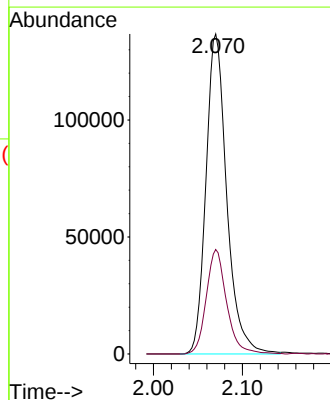
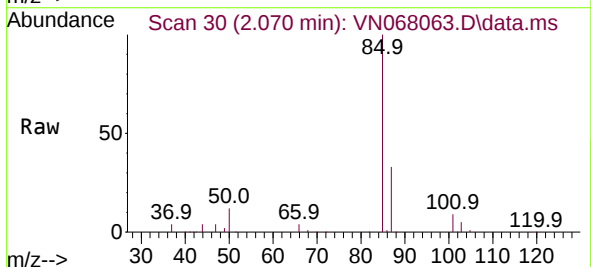
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ClientSampled :

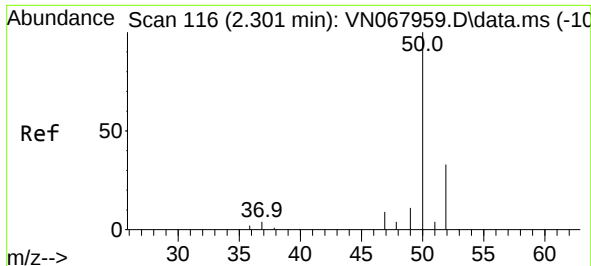
Tgt Ion:168 Resp: 431532
Ion Ratio Lower Upper
168 100
99 59.5 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 50.15 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.003 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 85 Resp: 221728
Ion Ratio Lower Upper
85 100
87 32.6 16.1 48.2

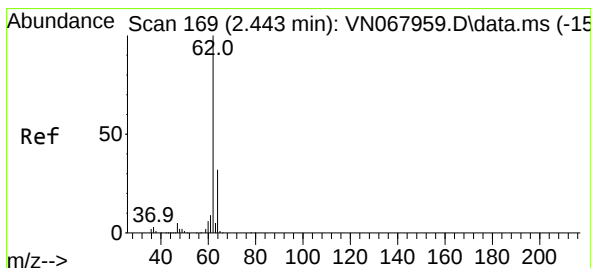
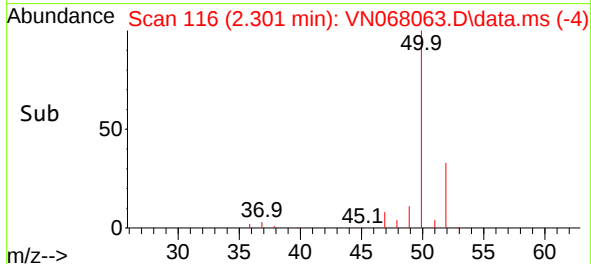
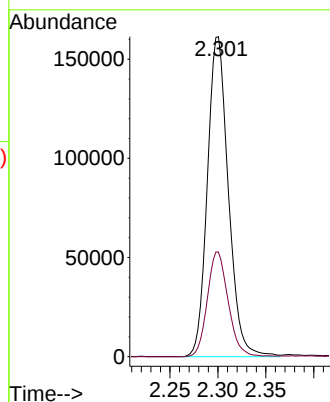
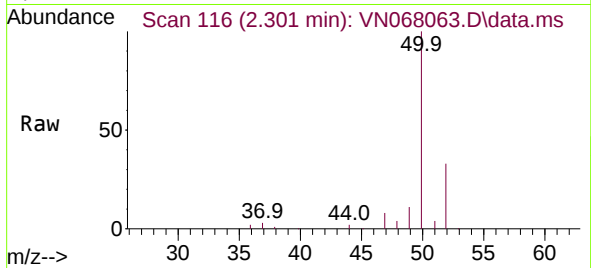




#3
Chloromethane
Concen: 44.78 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

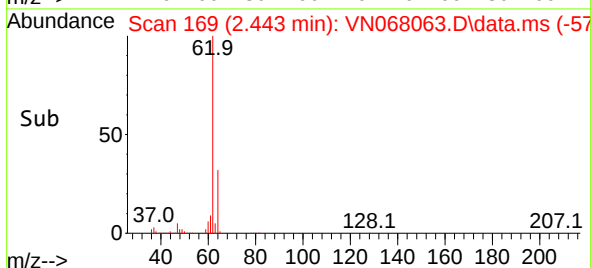
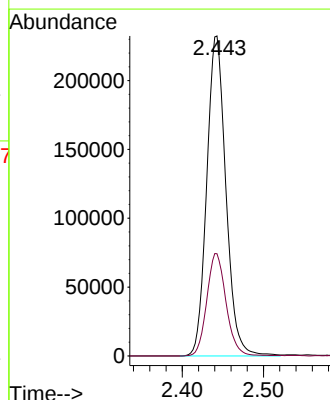
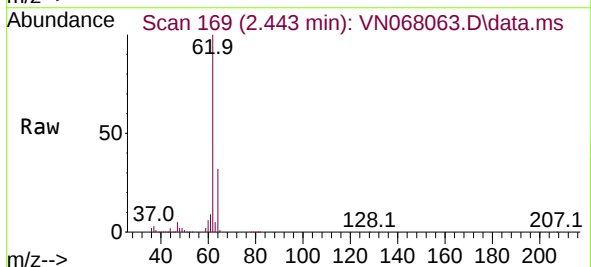
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MSVOA_N
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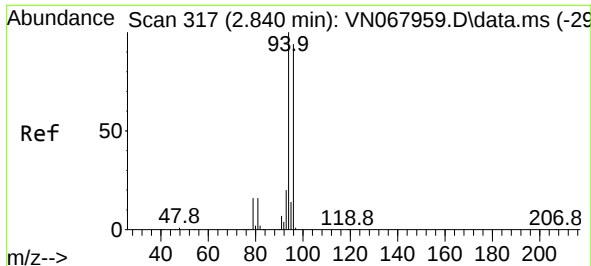
Tgt Ion: 50 Resp: 245982
Ion Ratio Lower Upper
50 100
52 32.7 25.6 38.4



#4
Vinyl Chloride
Concen: 44.43 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 62 Resp: 380781
Ion Ratio Lower Upper
62 100
64 31.9 24.4 36.6

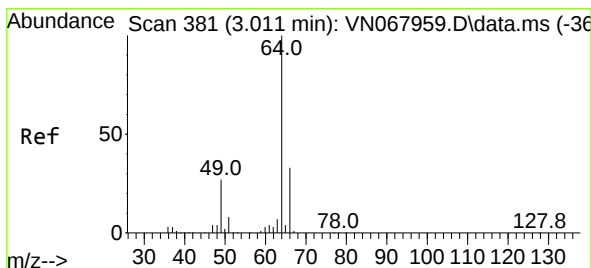
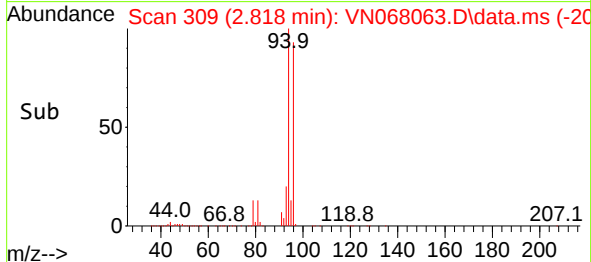
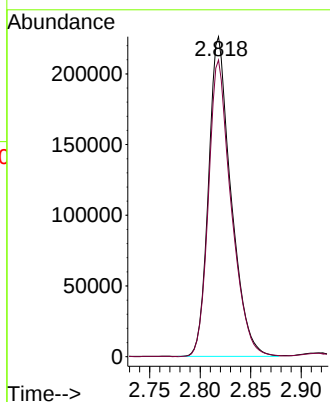
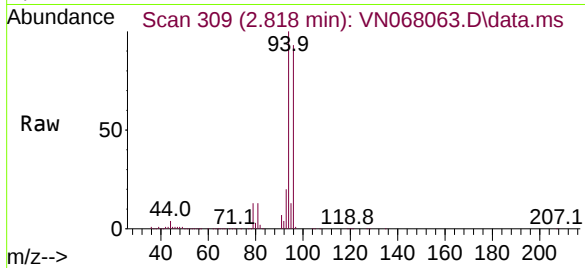




#5
Bromomethane
Concen: 45.92 ug/l
RT: 2.818 min Scan# 309
Delta R.T. -0.022 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

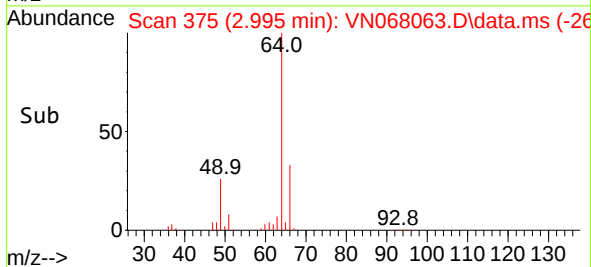
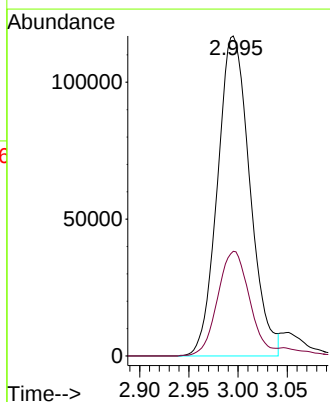
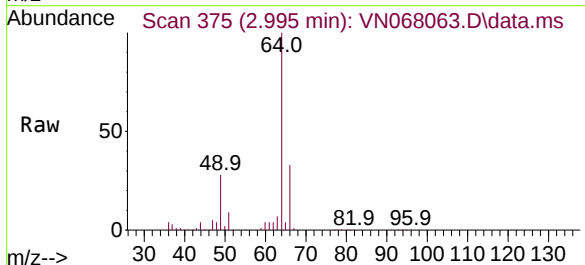
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ClientSampled :

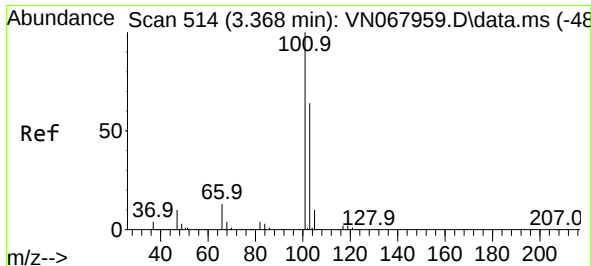
Tgt Ion: 94 Resp: 350730
Ion Ratio Lower Upper
94 100
96 92.8 73.7 110.5



#6
Chloroethane
Concen: 40.29 ug/l
RT: 2.995 min Scan# 375
Delta R.T. -0.016 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 64 Resp: 267721
Ion Ratio Lower Upper
64 100
66 32.7 24.7 37.1

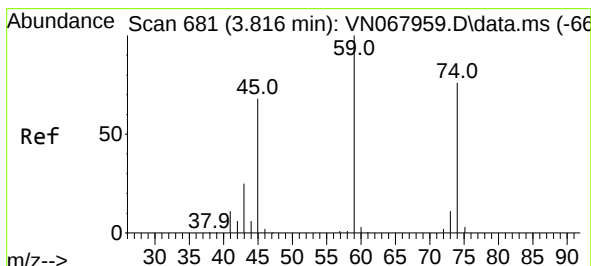
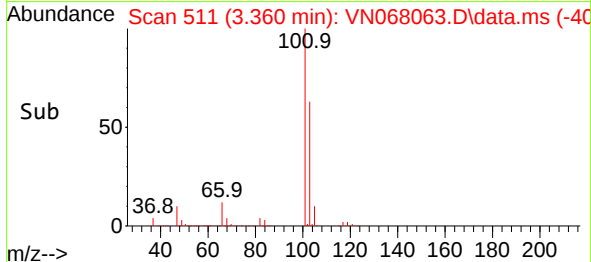
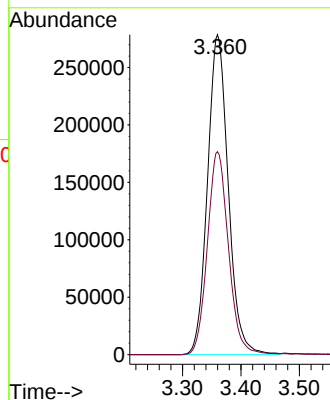
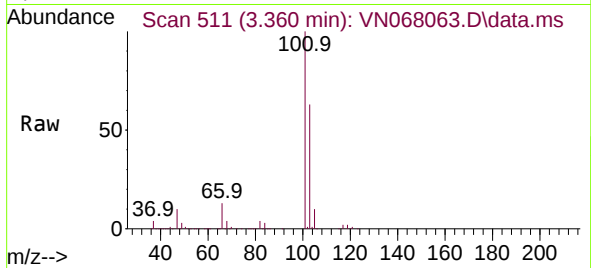




#7
Trichlorofluoromethane
Concen: 44.36 ug/l
RT: 3.360 min Scan# 511
Delta R.T. -0.008 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

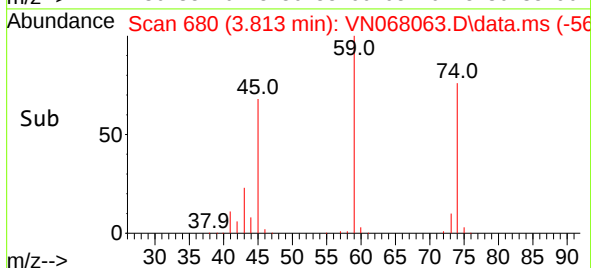
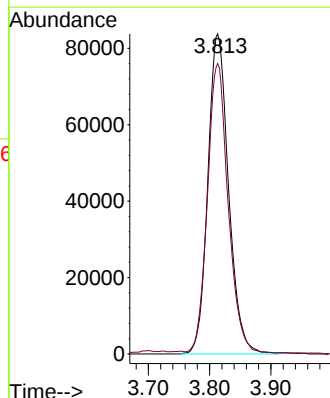
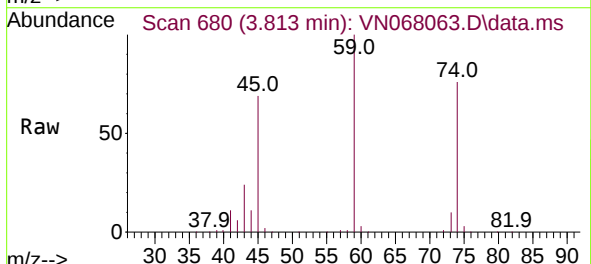
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MSVOA_N
ClientSampled :

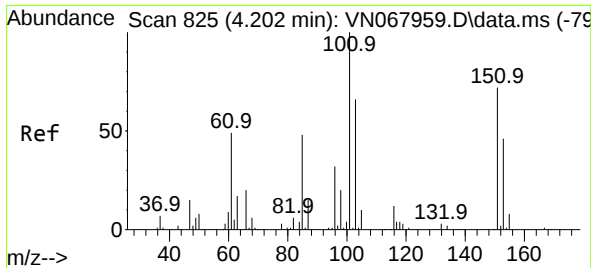
Tgt Ion:101 Resp: 688925
Ion Ratio Lower Upper
101 100
103 63.5 51.2 76.8



#8
Diethyl Ether
Concen: 66.82 ug/l
RT: 3.813 min Scan# 680
Delta R.T. -0.003 min
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Tgt Ion: 74 Resp: 197160
Ion Ratio Lower Upper
74 100
45 90.4 50.2 150.7

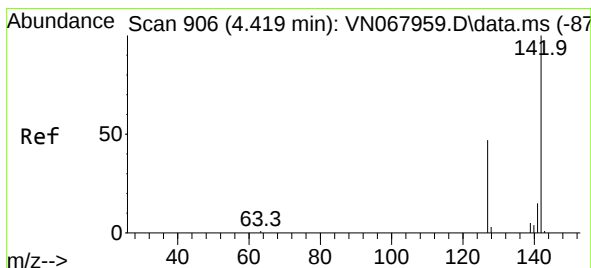
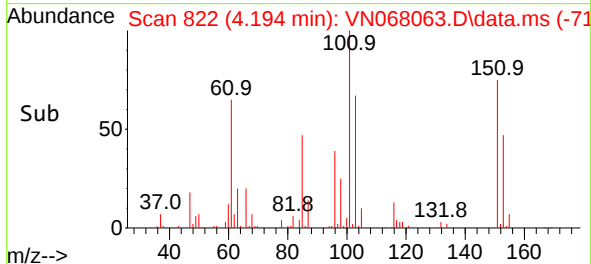
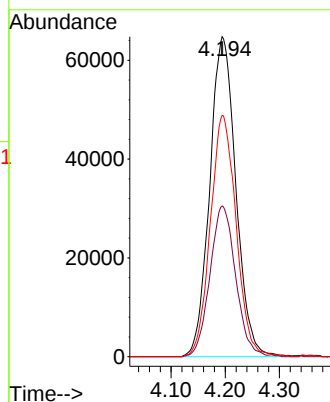
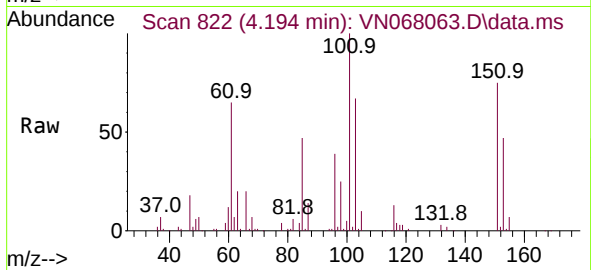




#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.46 ug/l
RT: 4.194 min Scan# 822
Delta R.T. -0.008 min
Lab File: VN068063.D
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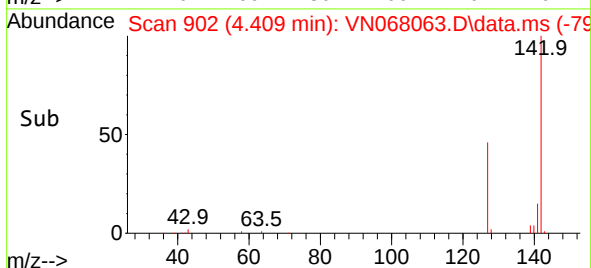
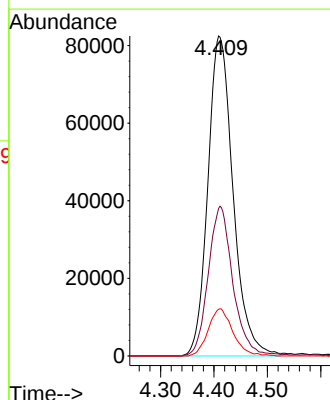
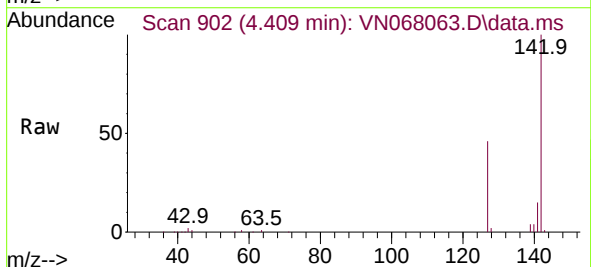
Instrument :
MSVOA_N
ClientSampleId :

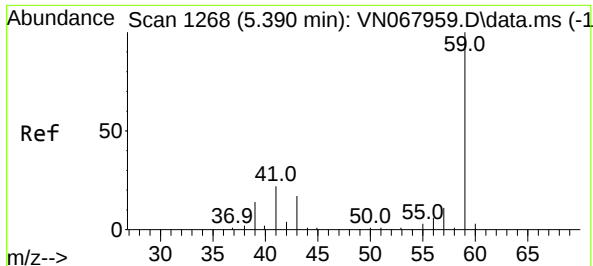
Tgt Ion:101 Resp: 216921
Ion Ratio Lower Upper
101 100
85 46.3 39.6 59.4
151 74.5 54.1 81.1



#10
Methyl Iodide
Concen: 46.45 ug/l
RT: 4.409 min Scan# 902
Delta R.T. -0.010 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion:142 Resp: 270234
Ion Ratio Lower Upper
142 100
127 45.5 43.1 64.7
141 14.2 11.4 17.0

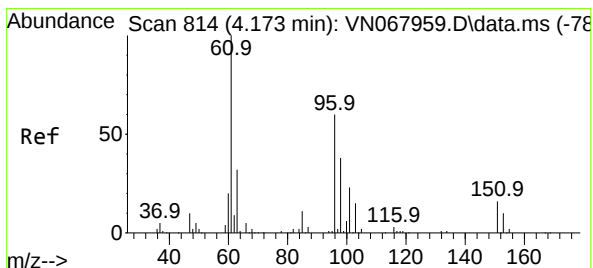
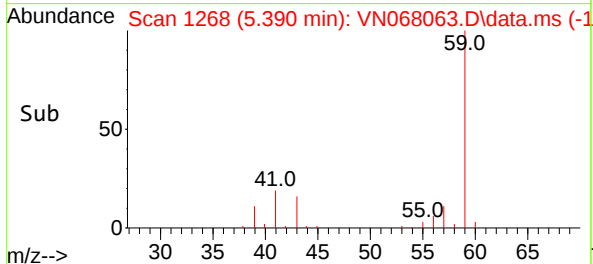
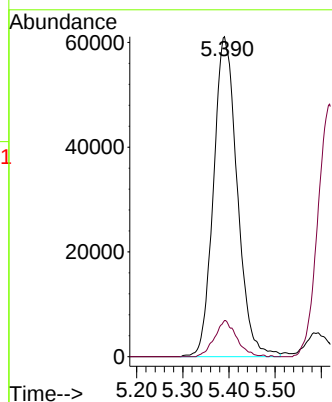
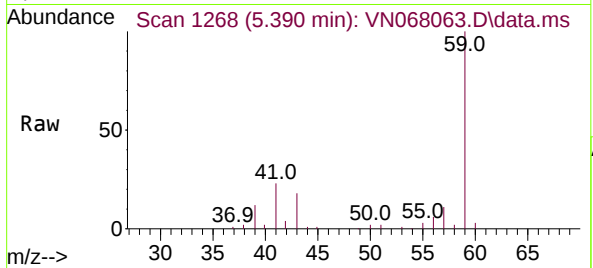




#11
Tert butyl alcohol
Concen: 266.43 ug/l
RT: 5.390 min Scan# 1268
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

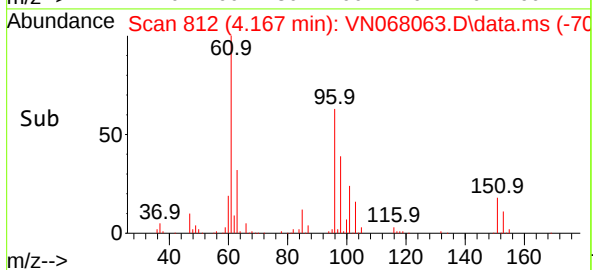
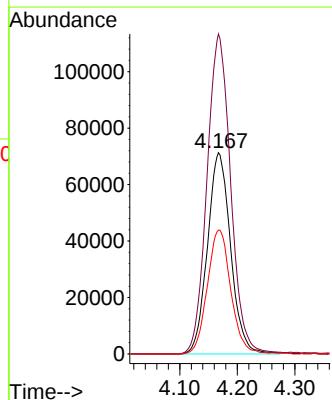
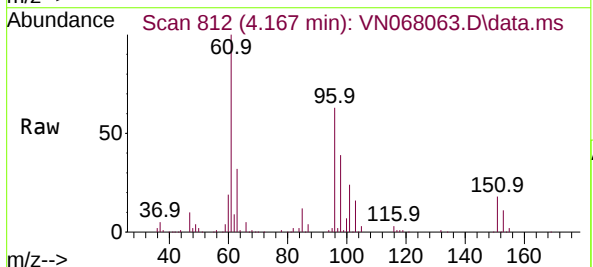
Instrument :
MSVOA_N
ClientSampled :

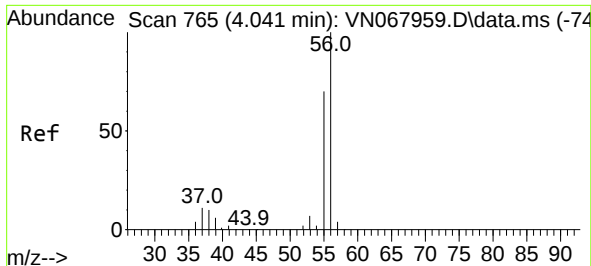
Tgt Ion: 59 Resp: 218078
Ion Ratio Lower Upper
59 100
57 10.5 8.7 13.1



#12
1,1-Dichloroethene
Concen: 48.78 ug/l
RT: 4.167 min Scan# 812
Delta R.T. -0.006 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 96 Resp: 199614
Ion Ratio Lower Upper
96 100
61 159.0 152.6 229.0
98 61.5 50.9 76.3

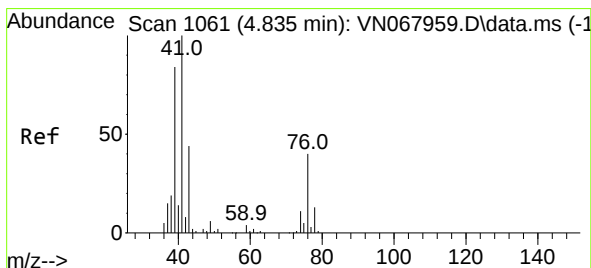
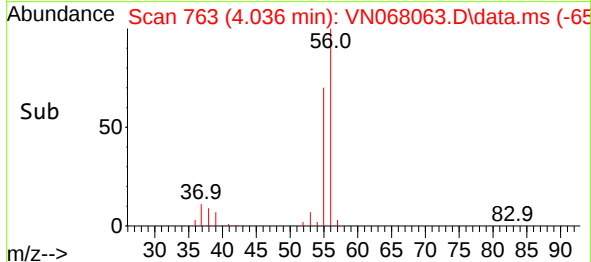
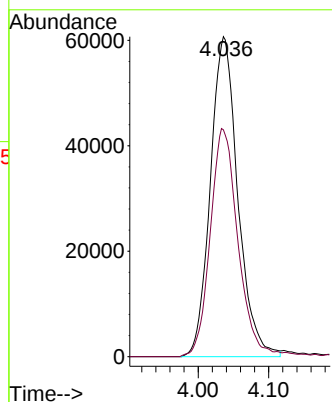
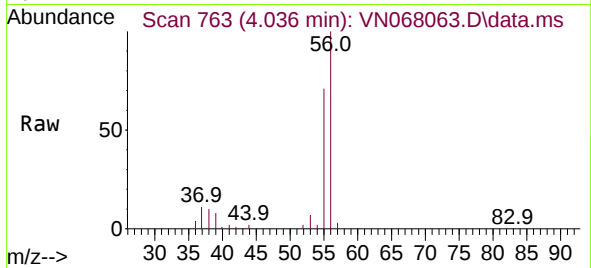




#13
Acrolein
Concen: 295.61 ug/l
RT: 4.036 min Scan# 763
Delta R.T. -0.005 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

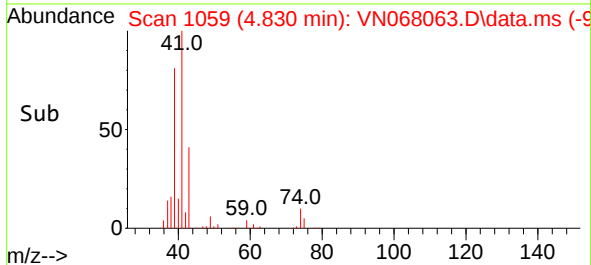
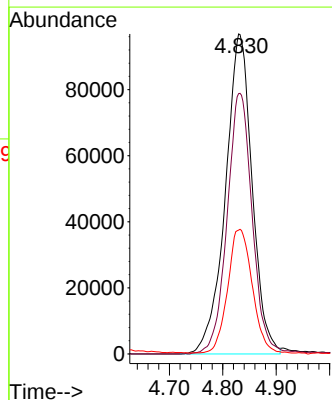
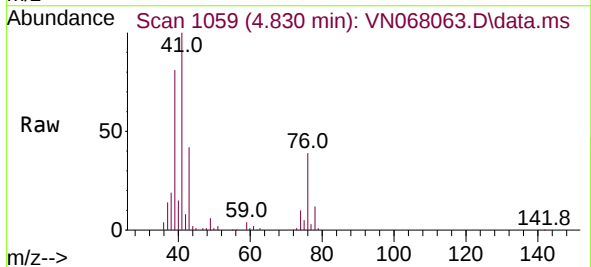
Instrument :
MSVOA_N
ClientSampled :

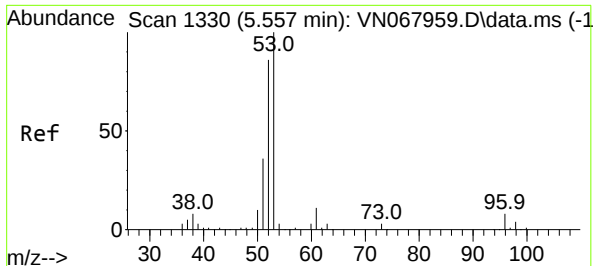
Tgt Ion: 56 Resp: 164205
Ion Ratio Lower Upper
56 100
55 71.6 57.4 86.0



#14
Allyl chloride
Concen: 48.40 ug/l
RT: 4.830 min Scan# 1059
Delta R.T. -0.005 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 41 Resp: 336309
Ion Ratio Lower Upper
41 100
39 76.5 60.9 91.3
76 35.2 24.3 36.5





#15

Acrylonitrile

Concen: 267.88 ug/l

RT: 5.554 min Scan# 1329

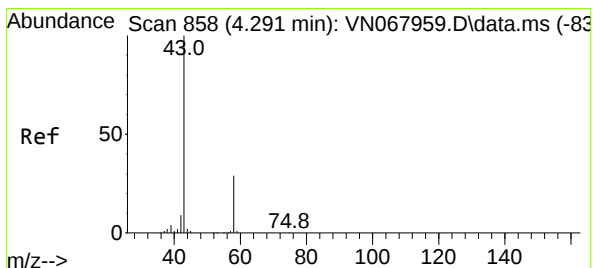
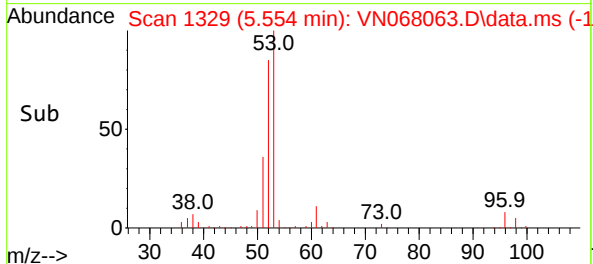
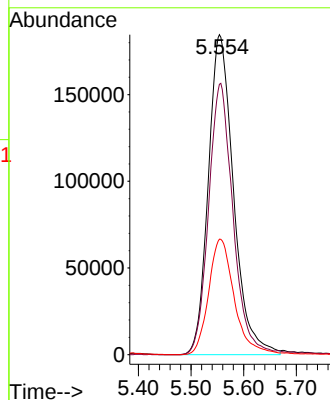
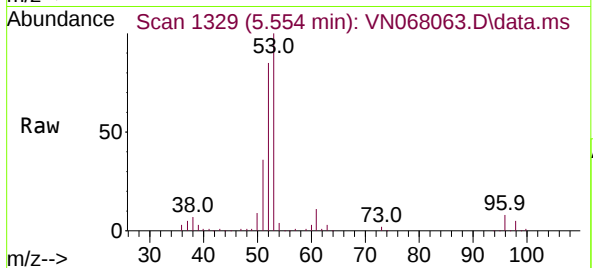
Delta R.T. -0.003 min

Lab File: VN068063.D

Acq: 11 Aug 2021 9:41

Tgt Ion:	53	Resp:	614541
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: 260.37 ug/l

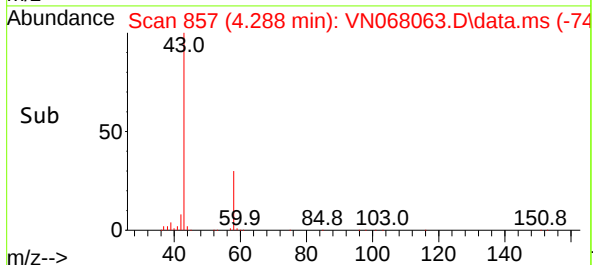
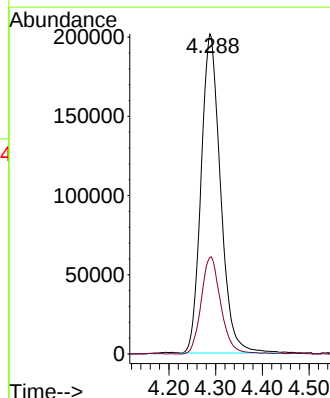
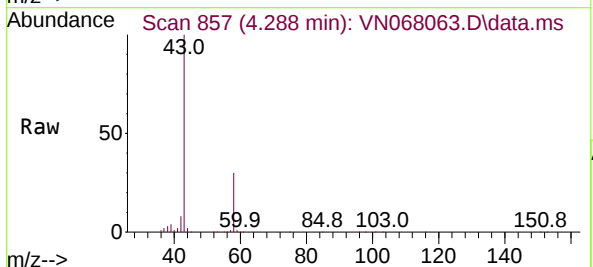
RT: 4.288 min Scan# 857

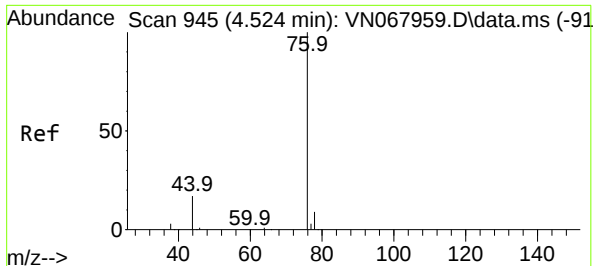
Delta R.T. -0.003 min

Lab File: VN068063.D

Acq: 11 Aug 2021 9:41

Tgt Ion:	43	Resp:	580379
Ion	Ratio	Lower	Upper
43	100		
58	30.3	21.2	31.8

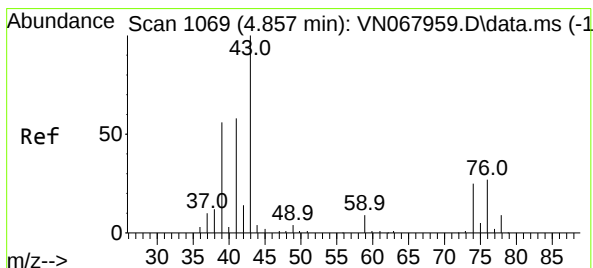
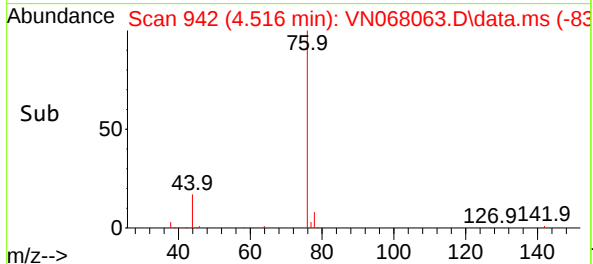
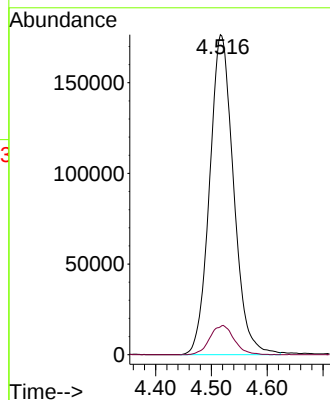
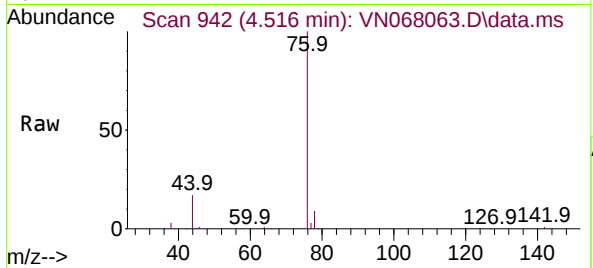




#17
Carbon Disulfide
Concen: 44.44 ug/l
RT: 4.516 min Scan# 942
Delta R.T. -0.008 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

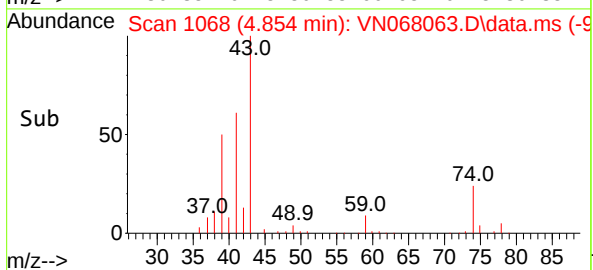
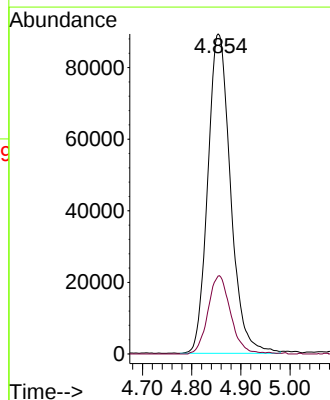
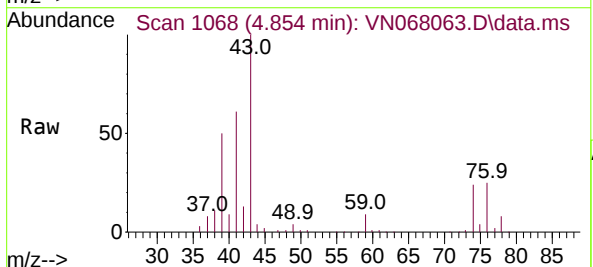
Instrument :
MSVOA_N
ClientSampled :

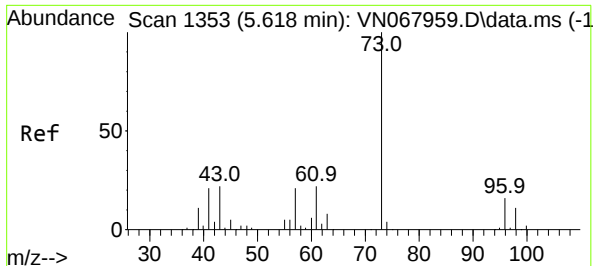
Tgt Ion: 76 Resp: 527420
Ion Ratio Lower Upper
76 100
78 8.7 7.7 11.5



#18
Methyl Acetate
Concen: 53.55 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.003 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 43 Resp: 286957
Ion Ratio Lower Upper
43 100
74 24.2 17.4 26.0



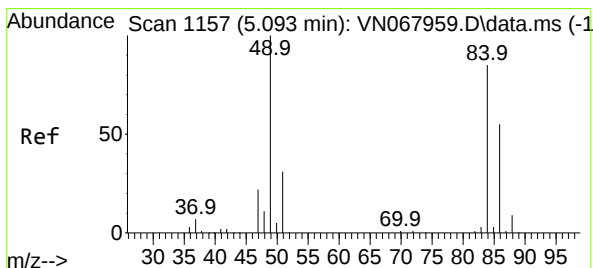
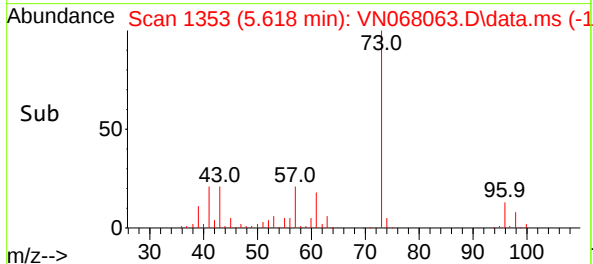
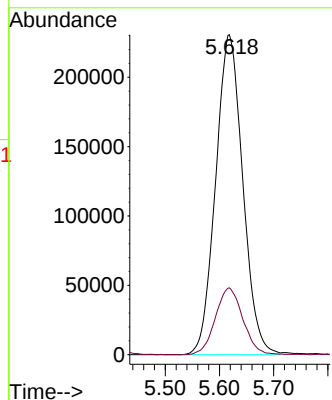
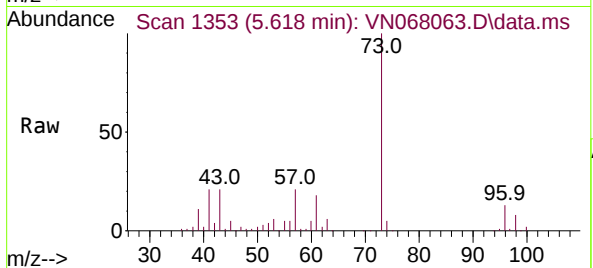


#19

Methyl tert-butyl Ether
 Concen: 52.24 ug/l
 RT: 5.618 min Scan# 1353
 Delta R.T. 0.000 min
 Lab File: VN068063.D
 Acq: 11 Aug 2021 9:41

Instrument :
 MSVOA_N
 ClientSampled :

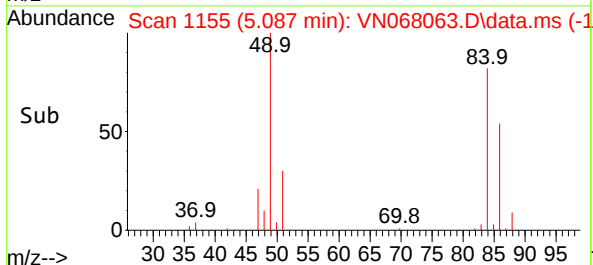
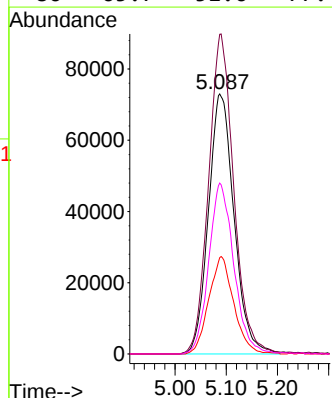
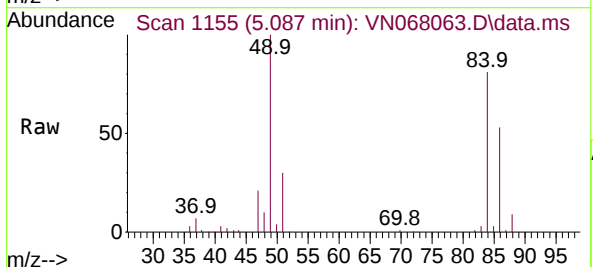
Tgt Ion: 73 Resp: 802426
 Ion Ratio Lower Upper
 73 100
 57 20.9 17.0 25.6

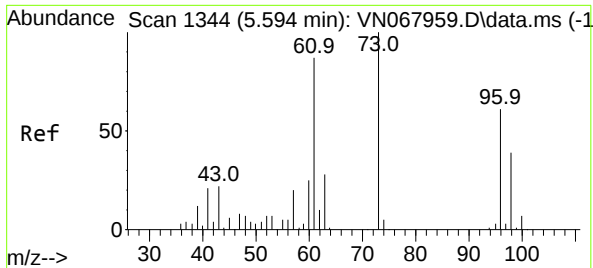


#20

Methylene Chloride
 Concen: 49.41 ug/l
 RT: 5.087 min Scan# 1155
 Delta R.T. -0.006 min
 Lab File: VN068063.D
 Acq: 11 Aug 2021 9:41

Tgt Ion: 84 Resp: 254352
 Ion Ratio Lower Upper
 84 100
 49 123.0 110.9 166.3
 51 37.1 32.6 49.0
 86 65.7 51.6 77.4

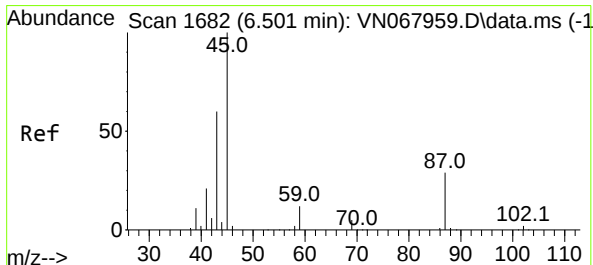
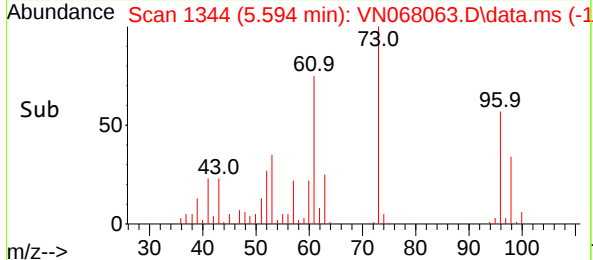
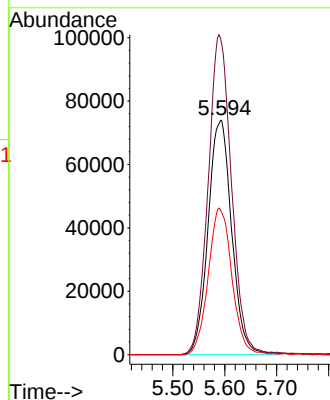
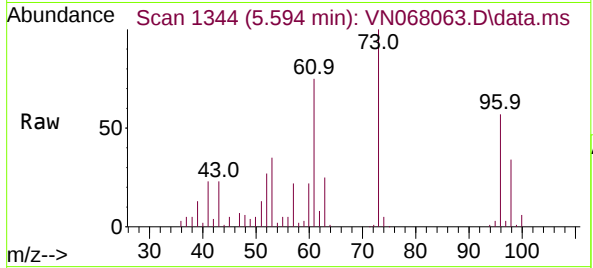




#21
trans-1,2-Dichloroethene
Concen: 49.21 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

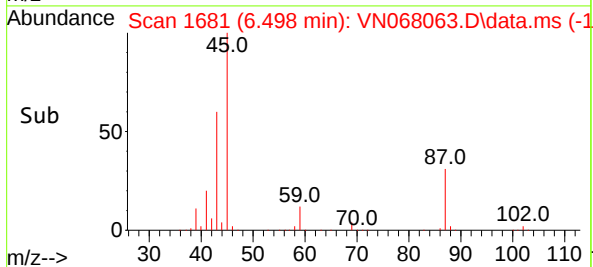
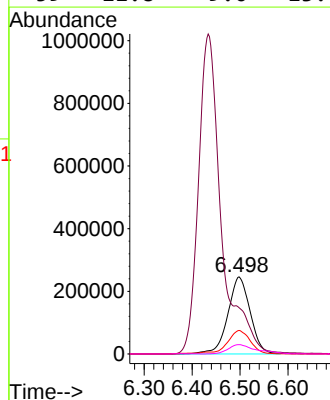
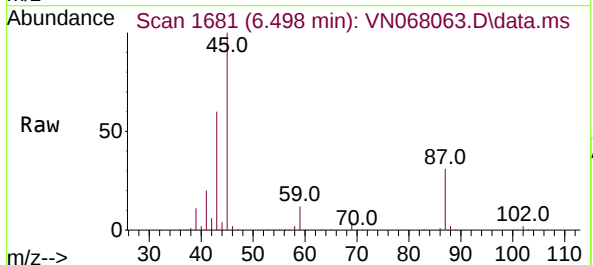
Instrument :
MSVOA_N
ClientSampled :

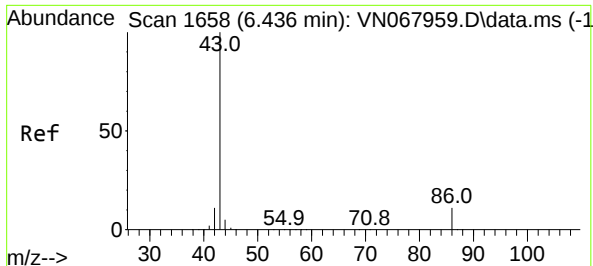
Tgt Ion: 96 Resp: 234213
Ion Ratio Lower Upper
96 100
61 132.7 123.5 185.3
98 60.6 48.6 72.8



#22
Diisopropyl ether
Concen: 51.53 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 45 Resp: 794923
Ion Ratio Lower Upper
45 100
43 57.8 49.4 74.2
87 30.3 20.9 31.3
59 11.8 9.0 13.4

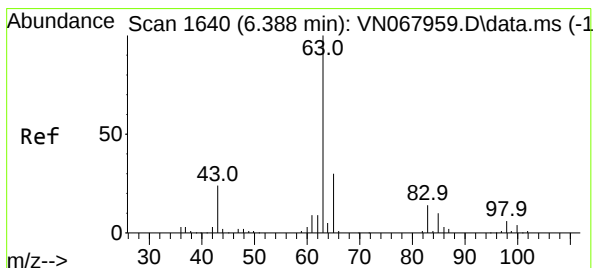
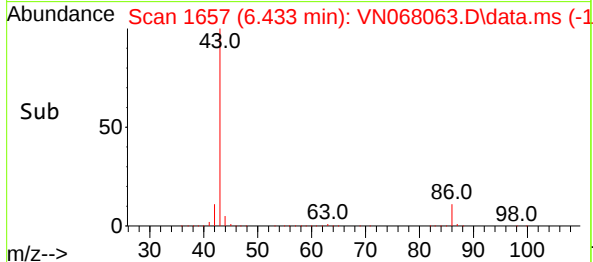
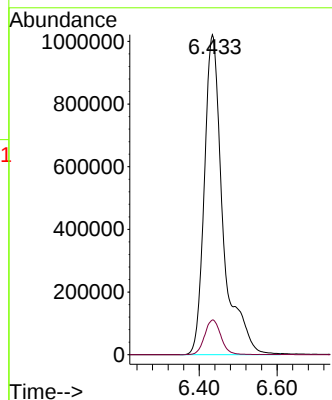
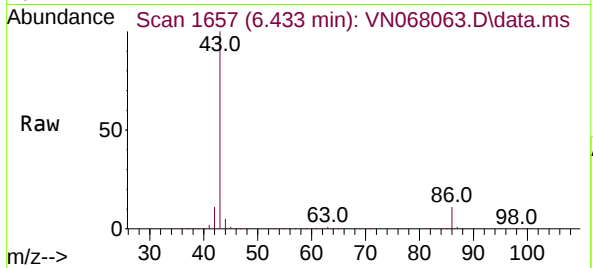




#23
 Vinyl Acetate
 Concen: 233.20 ug/l
 RT: 6.433 min Scan# 1657
 Delta R.T. -0.003 min
 Lab File: VN068063.D
 Acq: 11 Aug 2021 9:41

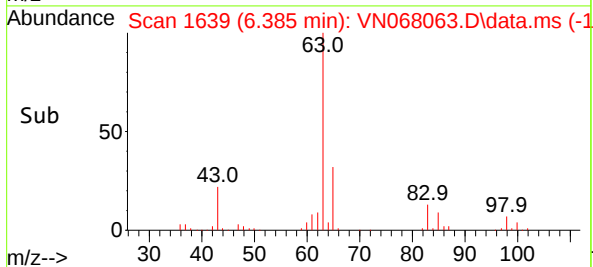
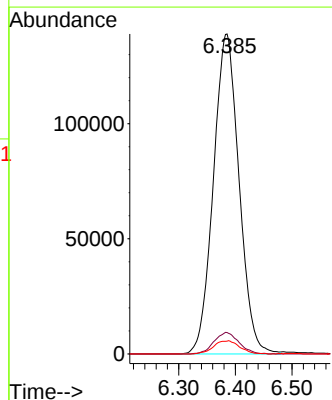
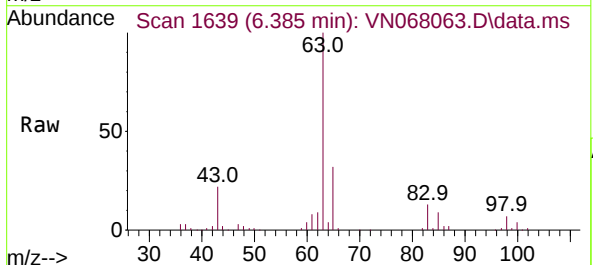
Instrument :
 MSVOA_N
 ClientSampled :

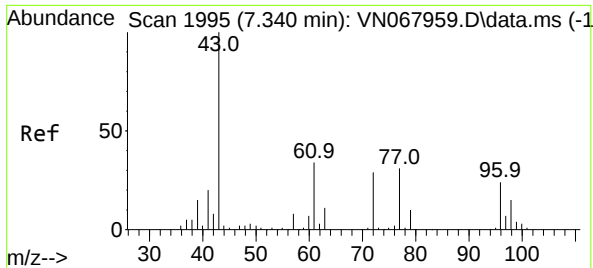
Tgt Ion: 43 Resp: 3389315
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 49.12 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN068063.D
 Acq: 11 Aug 2021 9:41

Tgt Ion: 63 Resp: 438211
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.0 9.0
 100 4.0 1.9 5.7

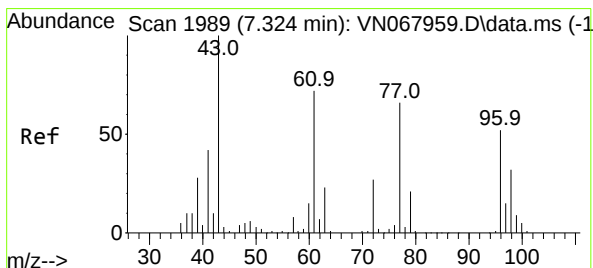
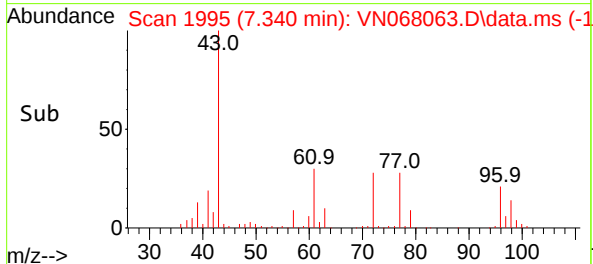
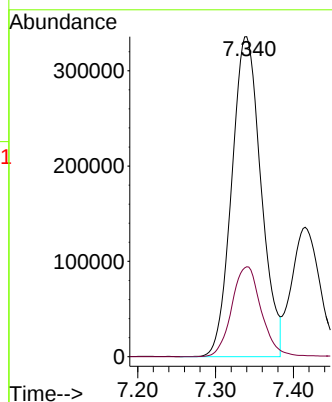
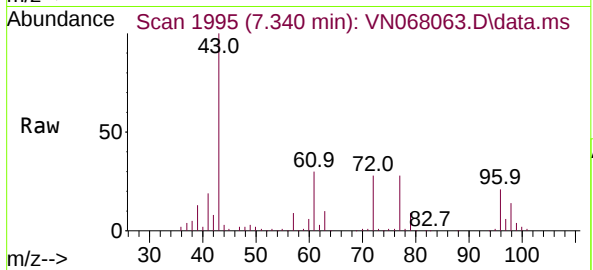




#25
2-Butanone
Concen: 271.19 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

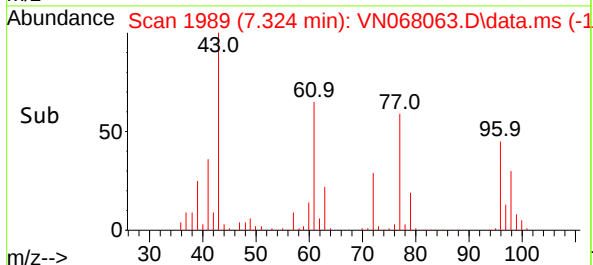
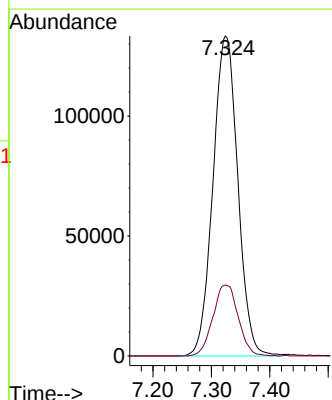
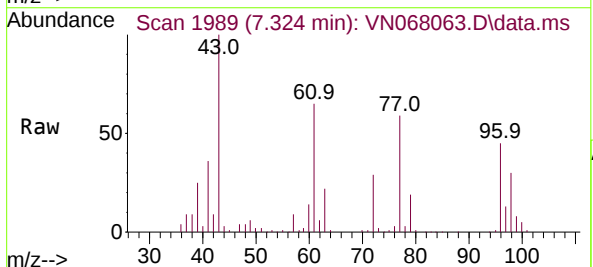
Instrument :
MSVOA_N
ClientSampled :

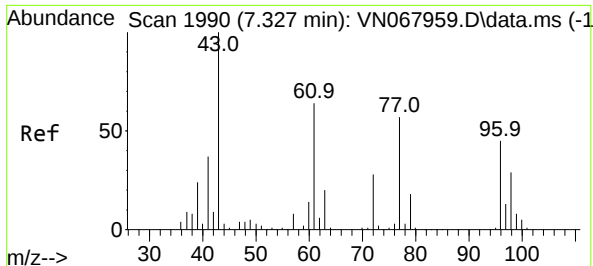
Tgt Ion: 43 Resp: 877002
Ion Ratio Lower Upper
43 100
72 28.1 19.7 29.5



#26
2,2-Dichloropropane
Concen: 50.47 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 77 Resp: 393828
Ion Ratio Lower Upper
77 100
97 22.6 9.8 29.3





#27

cis-1,2-Dichloroethene

Concen: 50.36 ug/l

RT: 7.327 min Scan# 1990

Delta R.T. -0.000 min

Lab File: VN068063.D

Acq: 11 Aug 2021 9:41

Tgt Ion: 96 Resp: 284923

Ion Ratio Lower Upper

96 100

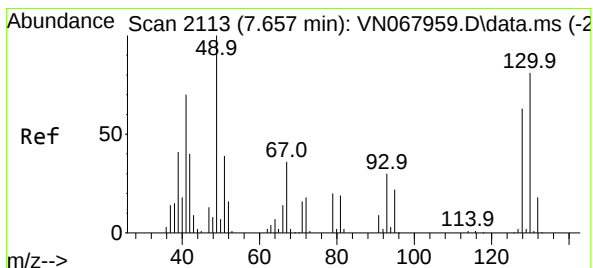
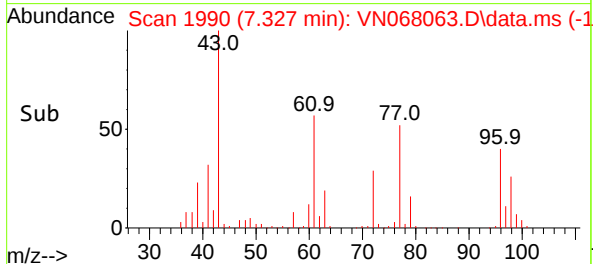
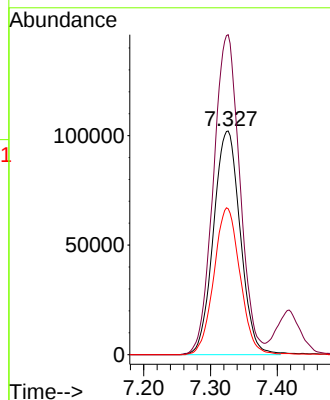
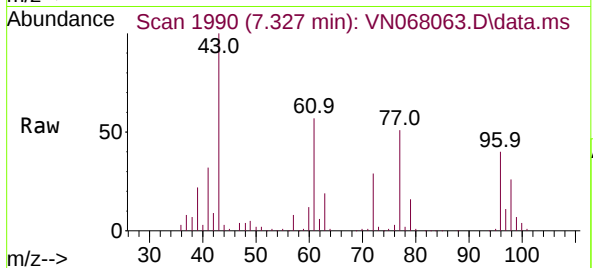
61 141.1 0.0 338.8

98 64.0 0.0 129.8

Instrument :

MSVOA_N

ClientSampled :



#28

Bromochloromethane

Concen: 52.71 ug/l

RT: 7.656 min Scan# 2113

Delta R.T. -0.001 min

Lab File: VN068063.D

Acq: 11 Aug 2021 9:41

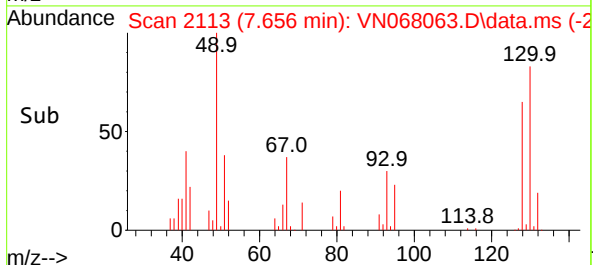
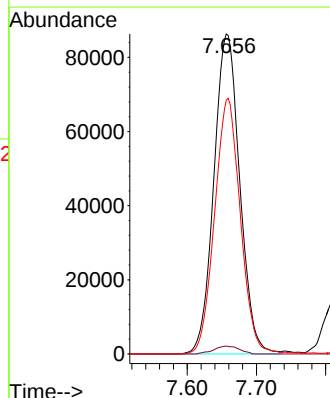
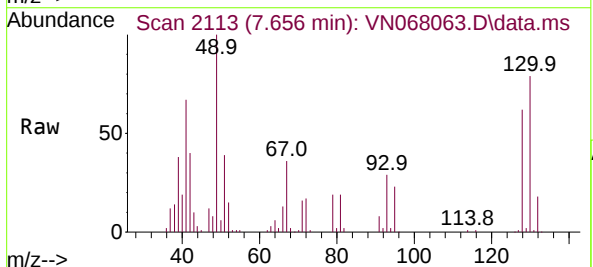
Tgt Ion: 49 Resp: 224277

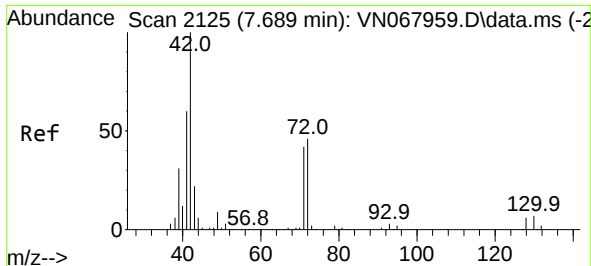
Ion Ratio Lower Upper

49 100

129 2.4 0.0 3.8

130 79.3 49.7 74.5#





#29

Tetrahydrofuran

Concen: 270.12 ug/l

RT: 7.689 min Scan# 2125

Delta R.T. -0.000 min

Lab File: VN068063.D

Acq: 11 Aug 2021 9:41

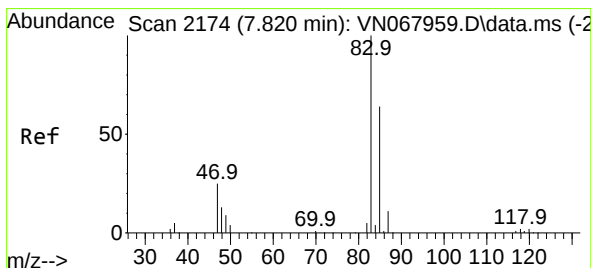
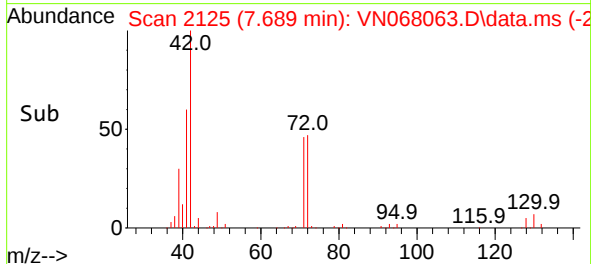
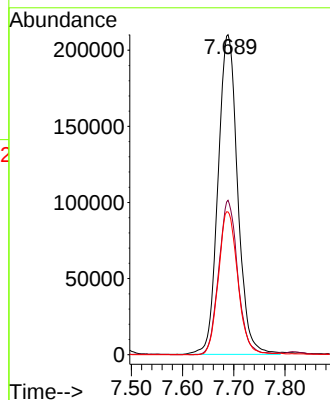
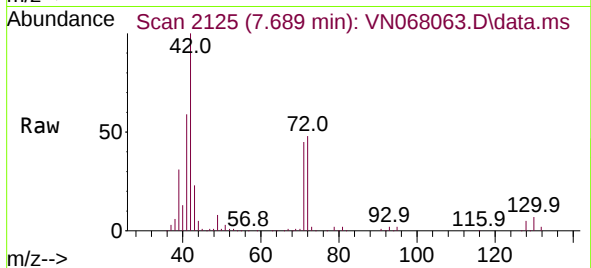
Tgt Ion: 42 Resp: 559378

Ion Ratio Lower Upper

42 100

72 46.9 32.8 49.2

71 44.1 31.2 46.8



#30

Chloroform

Concen: 50.55 ug/l

RT: 7.817 min Scan# 2173

Delta R.T. -0.003 min

Lab File: VN068063.D

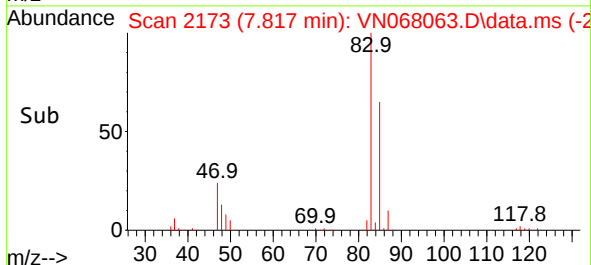
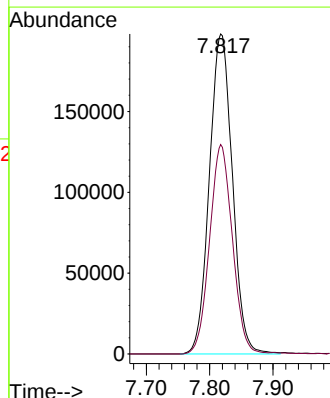
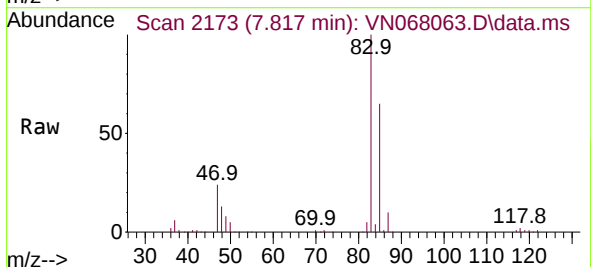
Acq: 11 Aug 2021 9:41

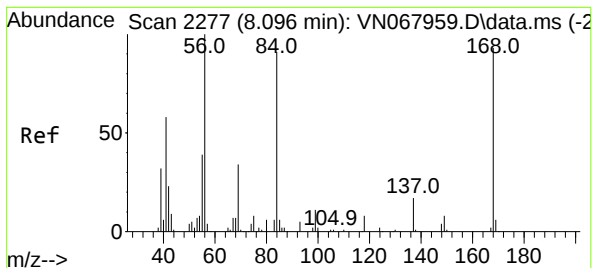
Tgt Ion: 83 Resp: 499505

Ion Ratio Lower Upper

83 100

85 65.5 51.5 77.3

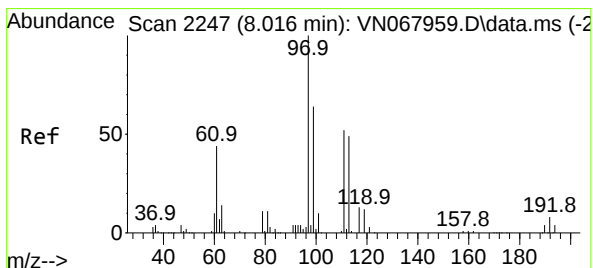
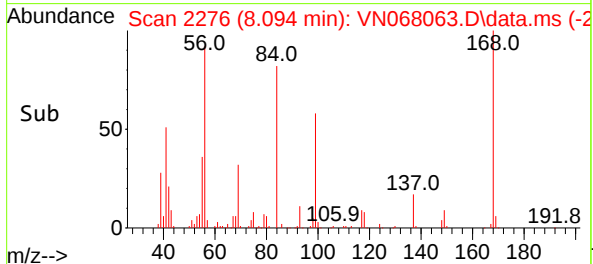
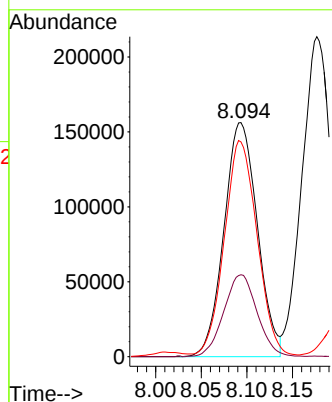
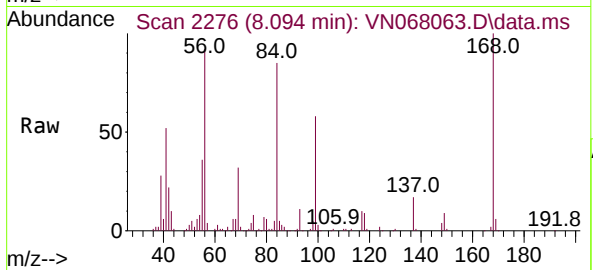




#31
Cyclohexane
Concen: 44.20 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.002 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

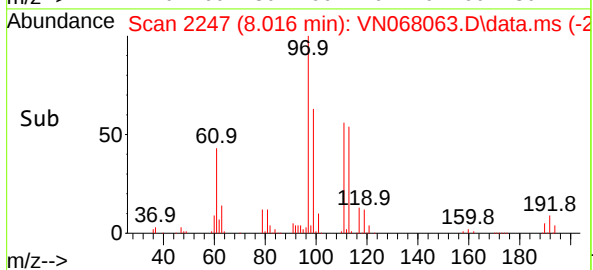
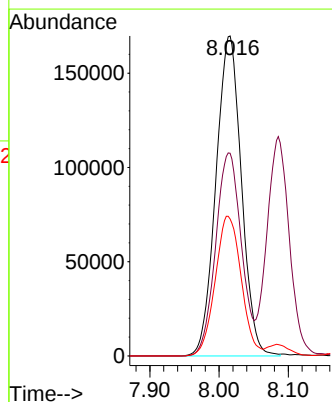
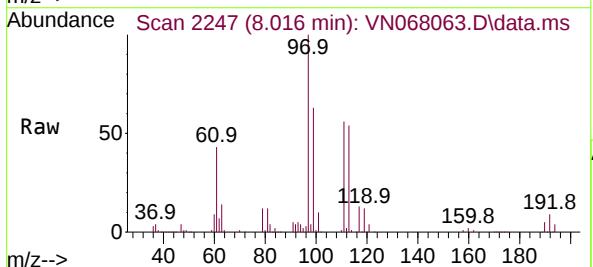
Instrument :
MSVOA_N
ClientSampled :

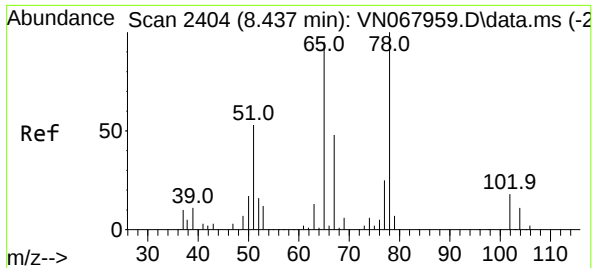
Tgt Ion: 56 Resp: 398310
Ion Ratio Lower Upper
56 100
69 34.7 27.3 40.9
84 90.2 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 50.96 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 97 Resp: 434902
Ion Ratio Lower Upper
97 100
99 63.9 50.2 75.2
61 44.6 38.2 57.2

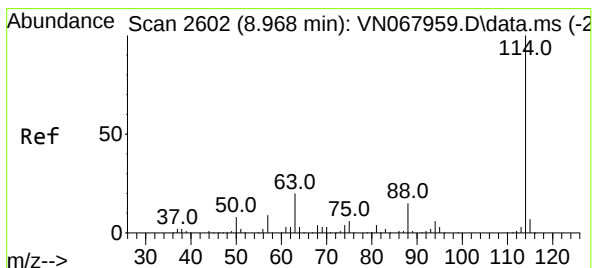
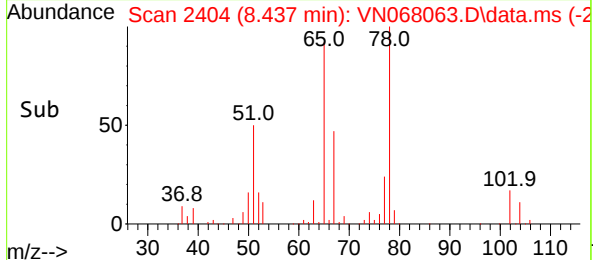
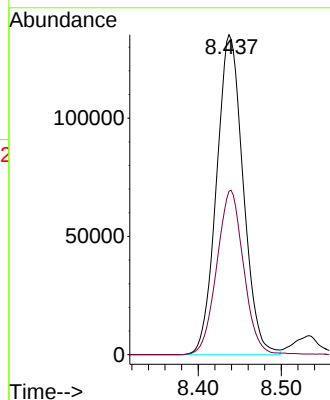
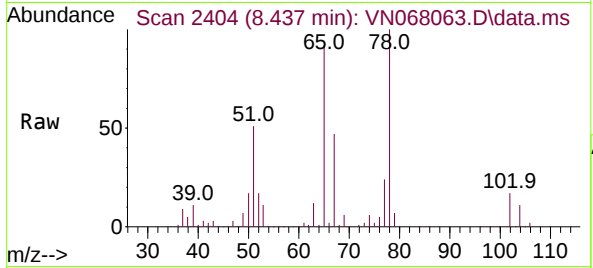




#33
 1,2-Dichloroethane-d4
 Concen: 49.34 ug/l
 RT: 8.437 min Scan# 2404
 Delta R.T. -0.000 min
 Lab File: VN068063.D
 Acq: 11 Aug 2021 9:41

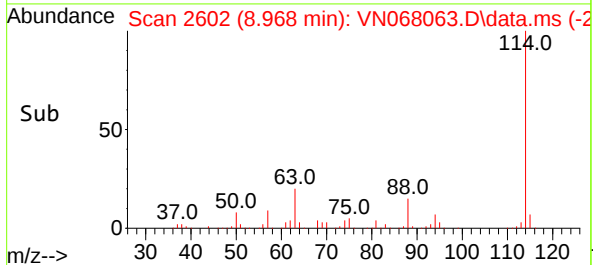
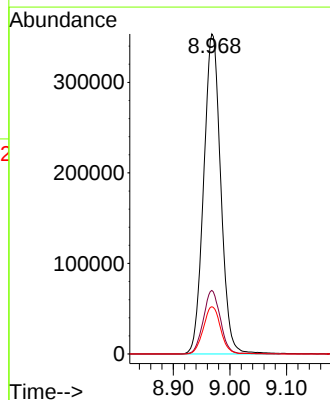
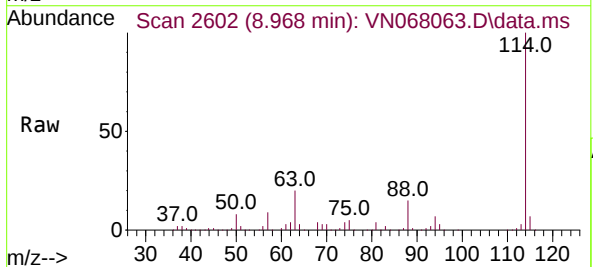
Instrument :
 MSVOA_N
 ClientSampled :

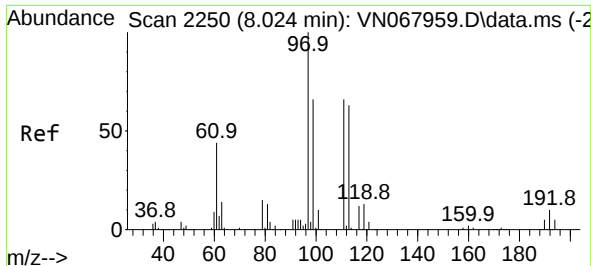
Tgt Ion: 65 Resp: 301431
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: VN068063.D
 Acq: 11 Aug 2021 9:41

Tgt Ion: 114 Resp: 738439
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 49.0
 88 14.7 0.0 36.6

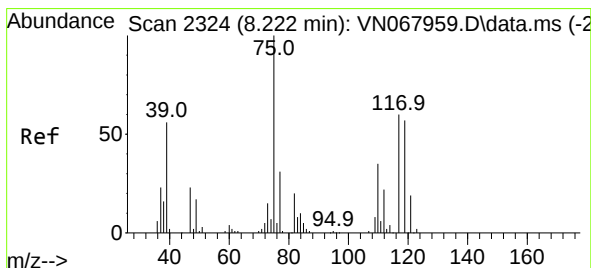
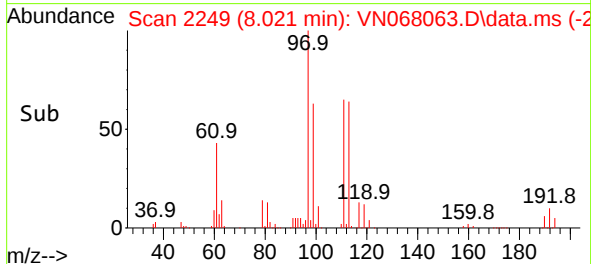
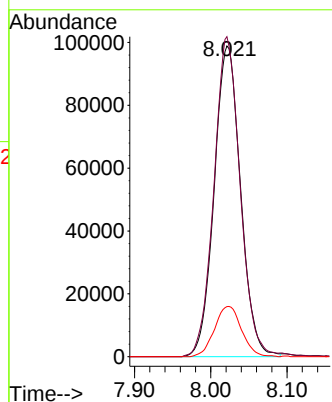
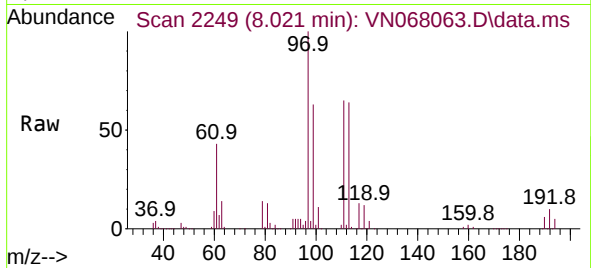




#35
Dibromofluoromethane
Concen: 55.22 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

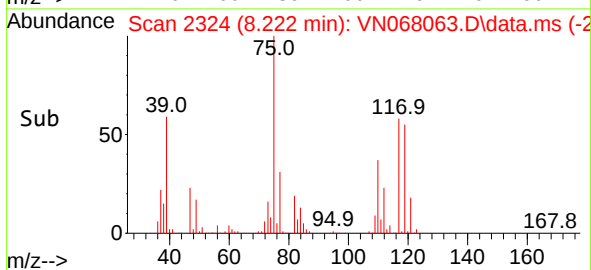
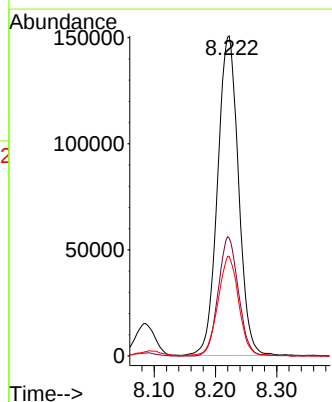
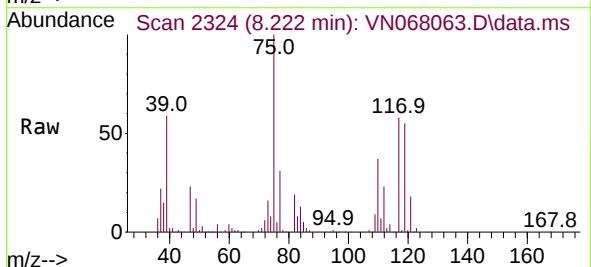
Instrument :
MSVOA_N
ClientSampleId :

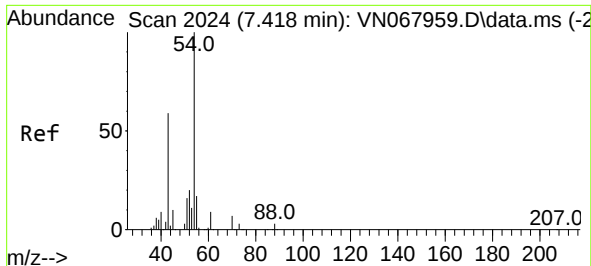
Tgt Ion:113 Resp: 237619
Ion Ratio Lower Upper
113 100
111 102.7 83.8 125.8
192 16.6 13.4 20.0



#36
1,1-Dichloropropene
Concen: 52.30 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 75 Resp: 357204
Ion Ratio Lower Upper
75 100
110 36.0 15.7 47.0
77 31.0 24.6 37.0





#37

Ethyl Acetate

Concen: 52.73 ug/l

RT: 7.415 min Scan# 2023

Delta R.T. -0.003 min

Lab File: VN068063.D

Acq: 11 Aug 2021 9:41

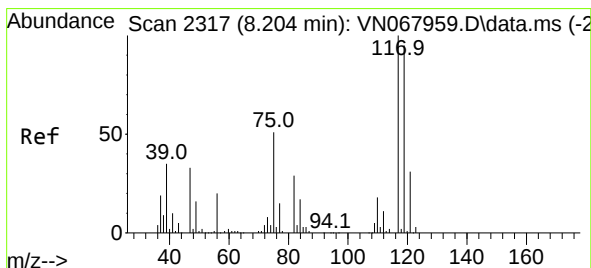
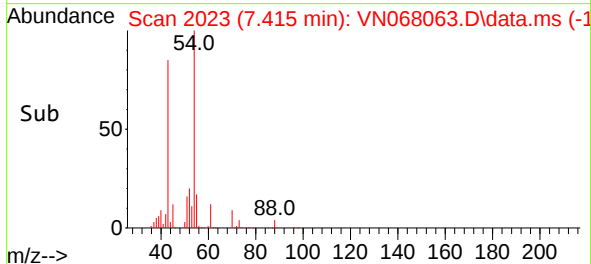
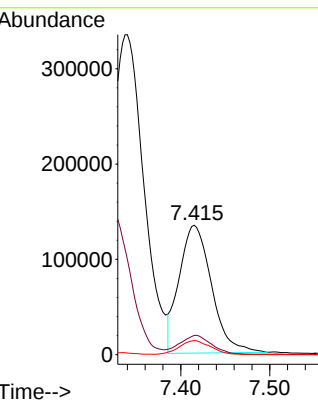
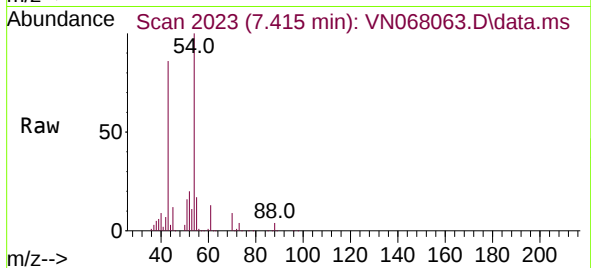
Tgt Ion: 43 Resp: 338994

Ion Ratio Lower Upper

43 100

61 14.6 10.6 16.0

70 10.3 8.1 12.1



#38

Carbon Tetrachloride

Concen: 55.53 ug/l

RT: 8.206 min Scan# 2318

Delta R.T. 0.002 min

Lab File: VN068063.D

Acq: 11 Aug 2021 9:41

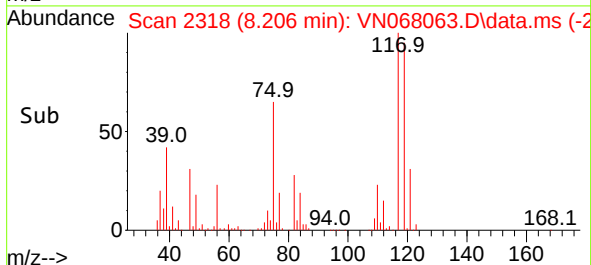
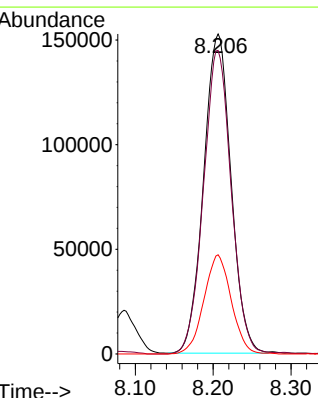
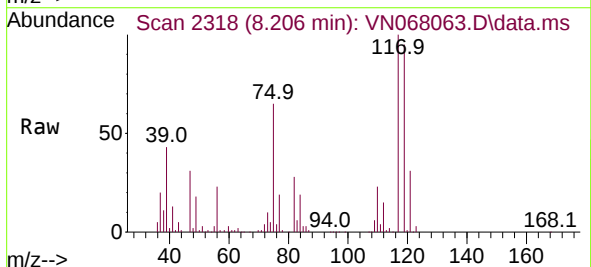
Tgt Ion: 117 Resp: 373008

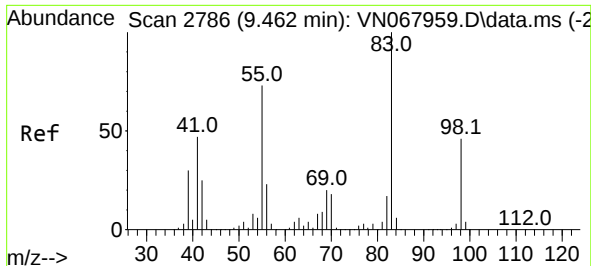
Ion Ratio Lower Upper

117 100

119 95.1 75.4 113.2

121 31.1 23.5 35.3





#39

Methylcyclohexane

Concen: 54.43 ug/l

RT: 9.459 min Scan# 2785

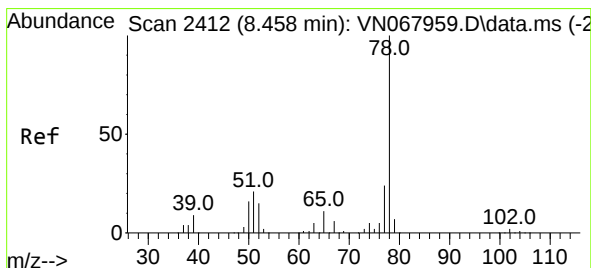
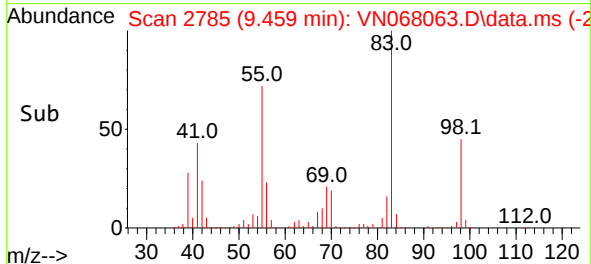
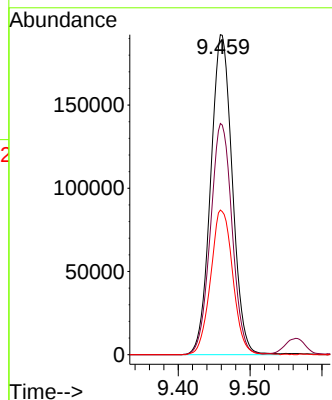
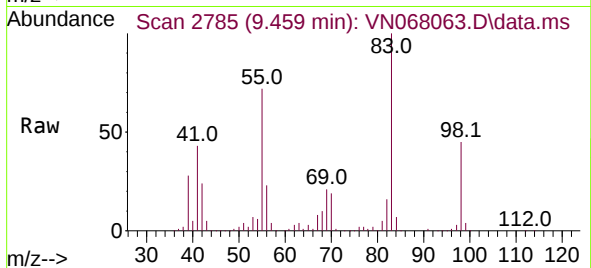
Delta R.T. -0.003 min

Lab File: VN068063.D

Acq: 11 Aug 2021 9:41

Tgt Ion: 83 Resp: 401772

Ion	Ratio	Lower	Upper
83	100		
55	72.2	66.6	99.8
98	45.2	35.3	52.9



#40

Benzene

Concen: 53.31 ug/l

RT: 8.458 min Scan# 2412

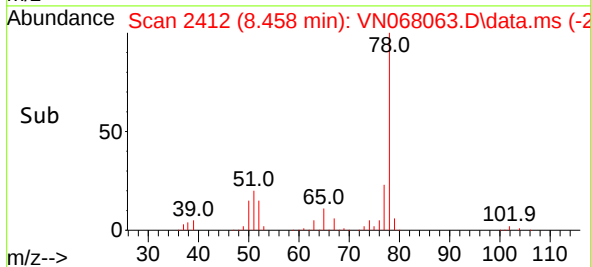
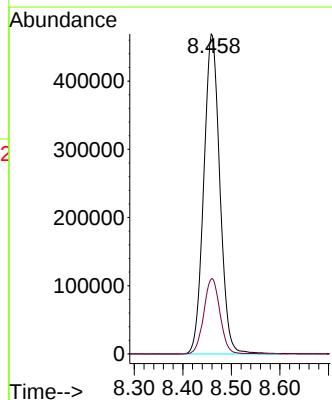
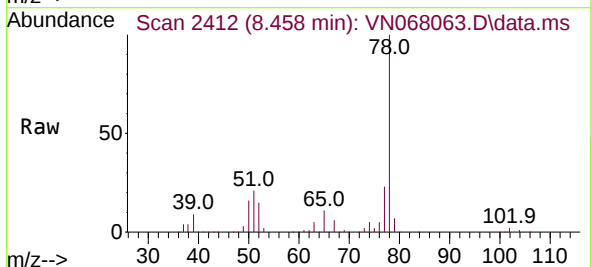
Delta R.T. 0.000 min

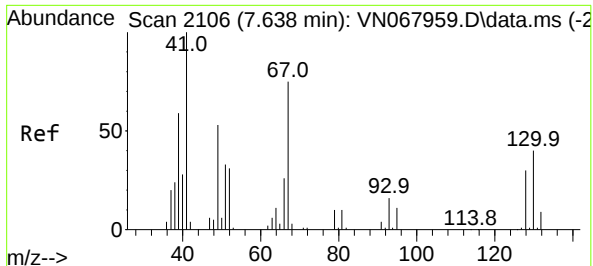
Lab File: VN068063.D

Acq: 11 Aug 2021 9:41

Tgt Ion: 78 Resp: 1078054

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.9	28.3



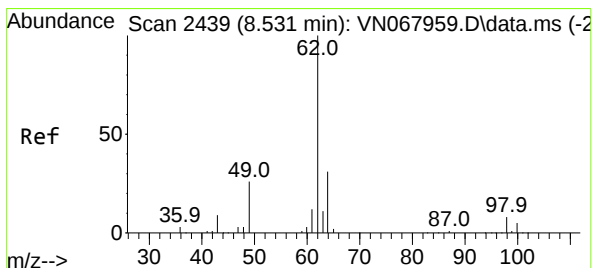
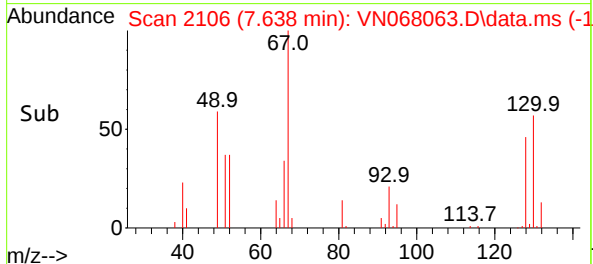
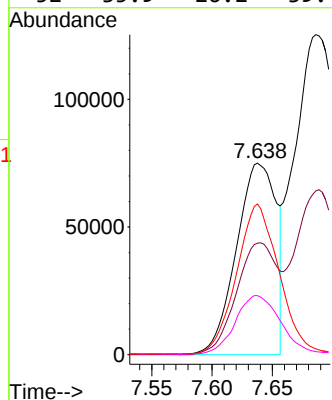
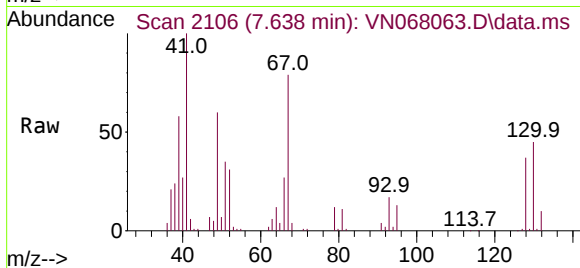


#41
Methacrylonitrile
Concen: 56.45 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 41 Resp: 172867

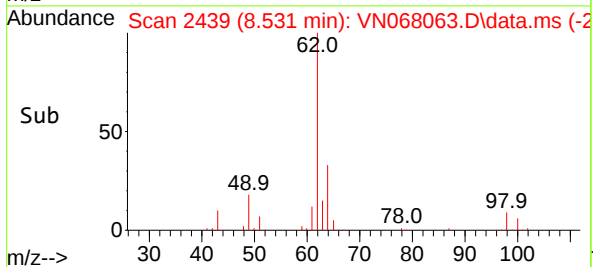
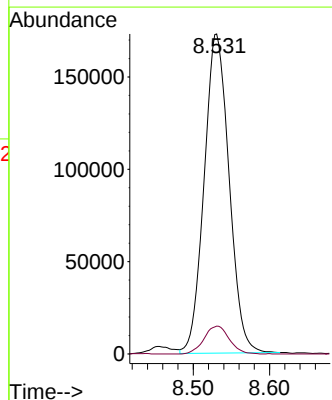
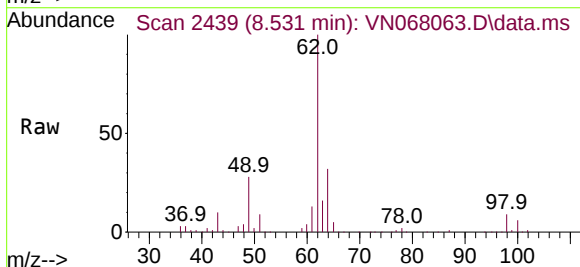
Ion	Ratio	Lower	Upper
41	100		
39	60.6	47.6	71.4
67	84.6	57.7	86.5
52	35.9	26.2	39.4

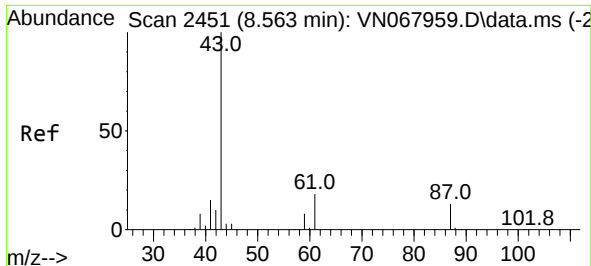


#42
1,2-Dichloroethane
Concen: 52.62 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 62 Resp: 393036

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	14.2

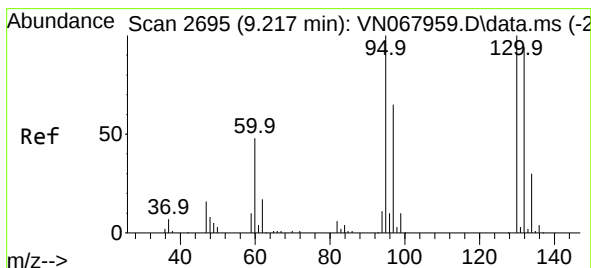
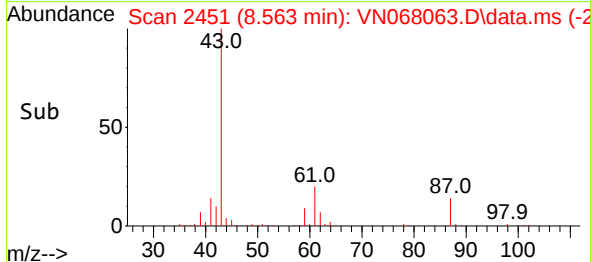
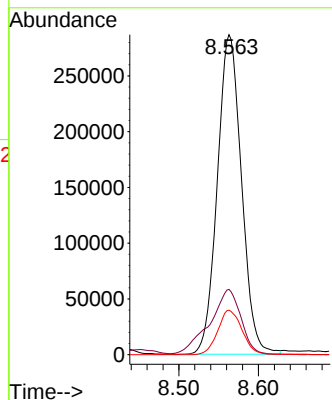
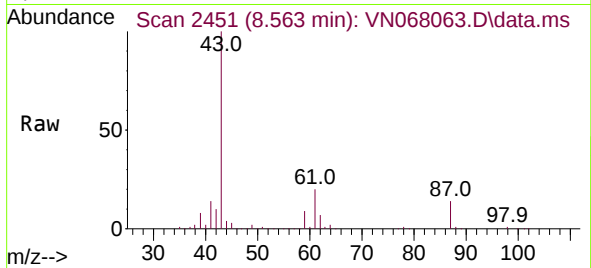




#43
Isopropyl Acetate
Concen: 56.53 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

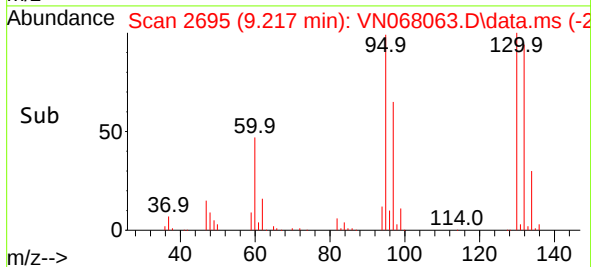
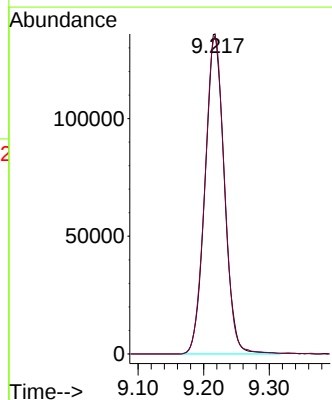
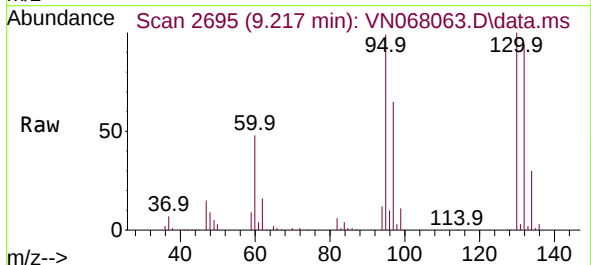
Instrument :
MSVOA_N
ClientSampled :

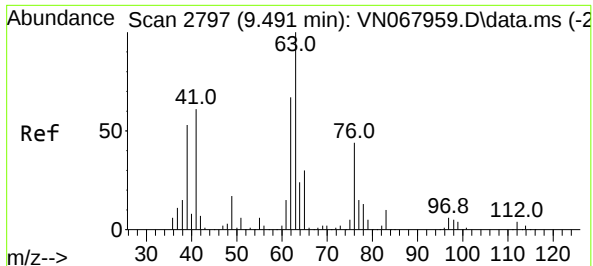
Tgt Ion: 43 Resp: 605551
Ion Ratio Lower Upper
43 100
61 26.1 19.0 28.4
87 14.0 9.5 14.3



#44
Trichloroethene
Concen: 54.13 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion:130 Resp: 276857
Ion Ratio Lower Upper
130 100
95 99.3 0.0 234.4



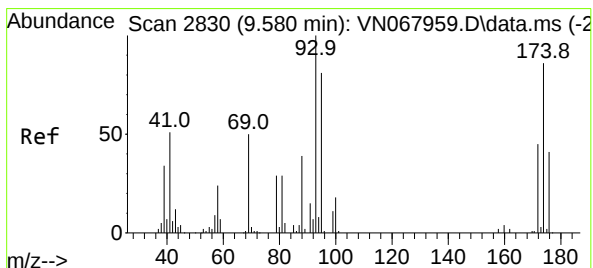
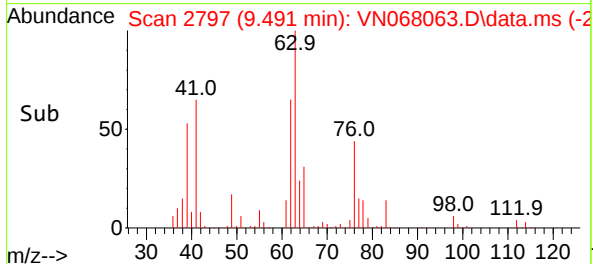
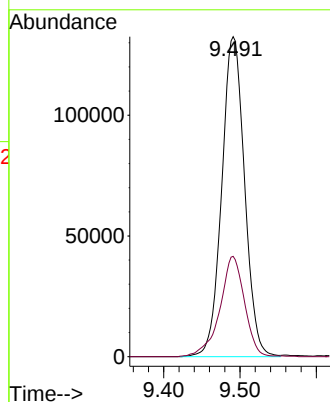
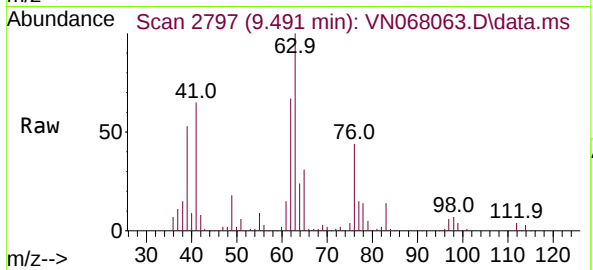


#45

1,2-Dichloropropane
Concen: 54.65 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Instrument :
MSVOA_N
ClientSampled :

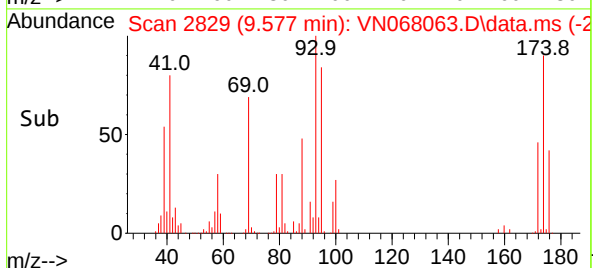
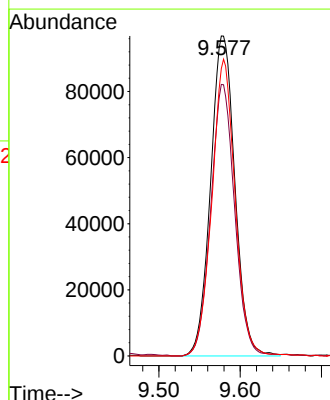
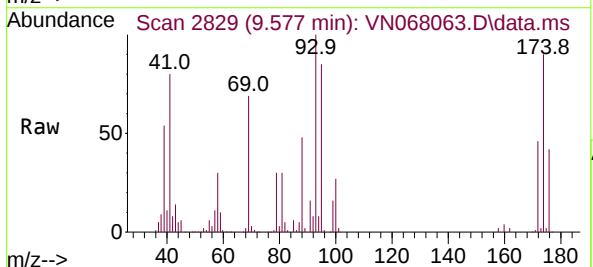
Tgt Ion: 63 Resp: 275342
Ion Ratio Lower Upper
63 100
65 31.2 24.3 36.5

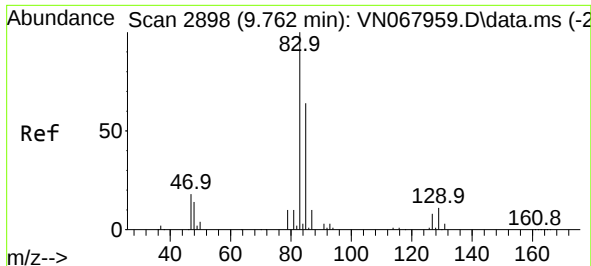


#46

Dibromomethane
Concen: 55.25 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.003 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 93 Resp: 201262
Ion Ratio Lower Upper
93 100
95 83.3 66.1 99.1
174 88.7 61.0 91.4

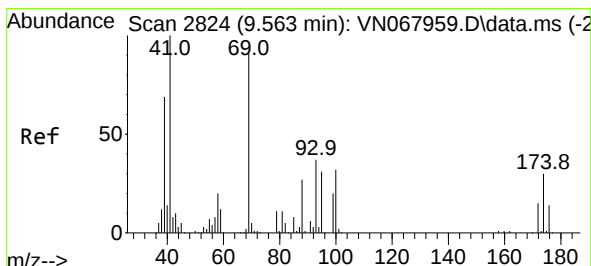
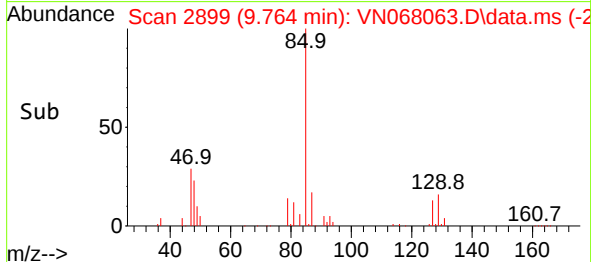
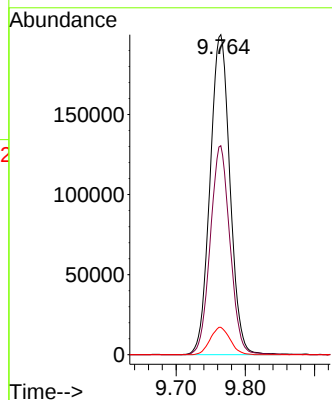
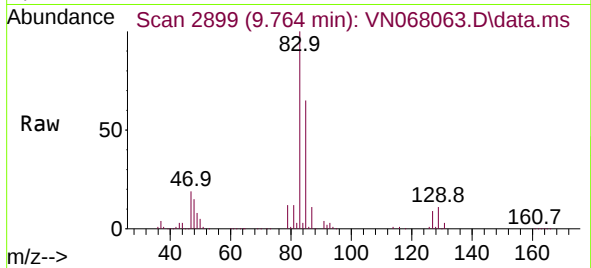




#47
Bromodichloromethane
Concen: 57.60 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. 0.002 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

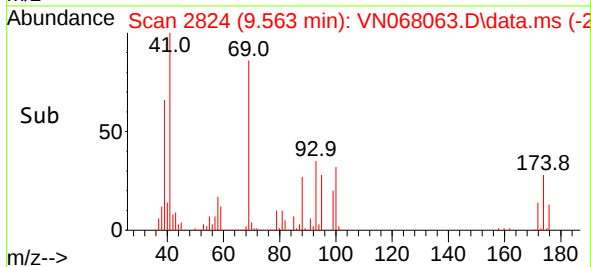
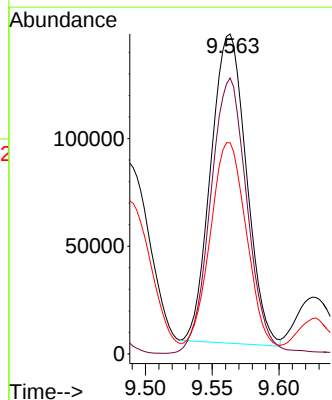
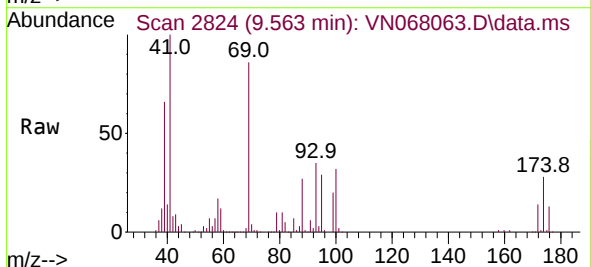
Instrument :
MSVOA_N
ClientSampled :

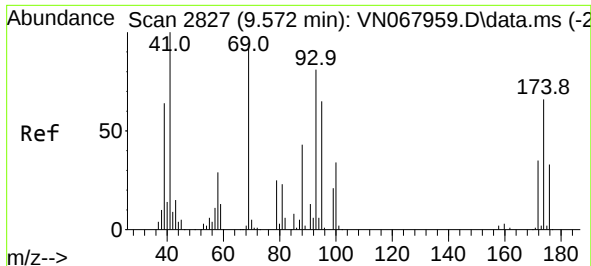
Tgt Ion: 83 Resp: 399913
Ion Ratio Lower Upper
83 100
85 65.3 49.9 74.9
127 8.5 6.1 9.1



#48
Methyl methacrylate
Concen: 49.83 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 41 Resp: 266105
Ion Ratio Lower Upper
41 100
69 92.3 64.6 96.8
39 71.3 53.3 79.9

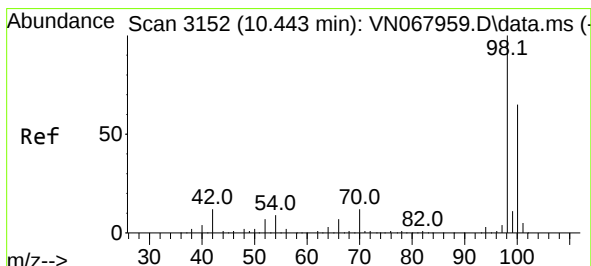
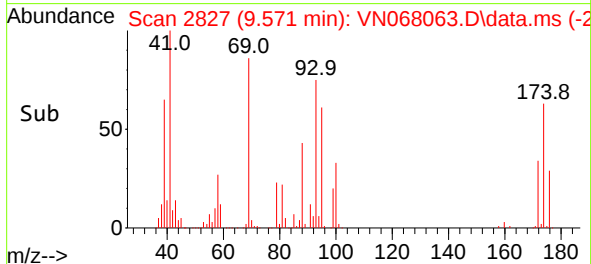
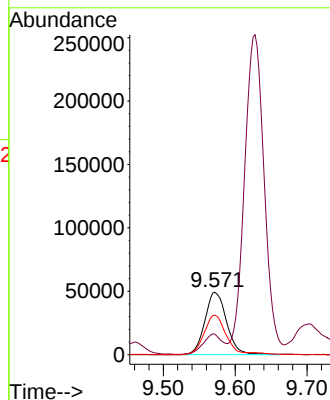
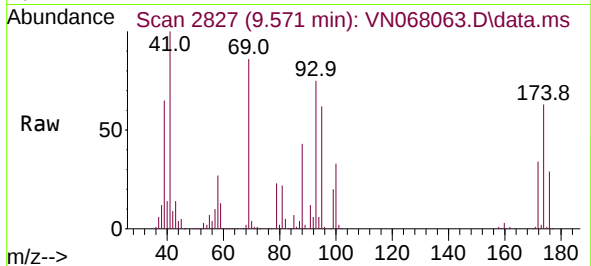




#49
1,4-Dioxane
Concen: 1219.87 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. -0.001 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

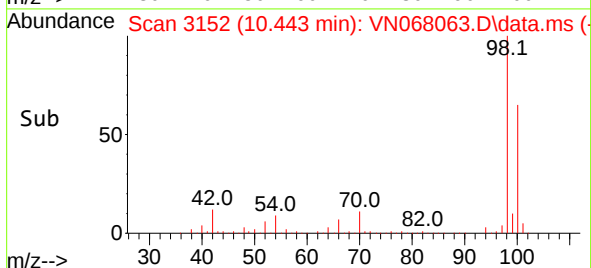
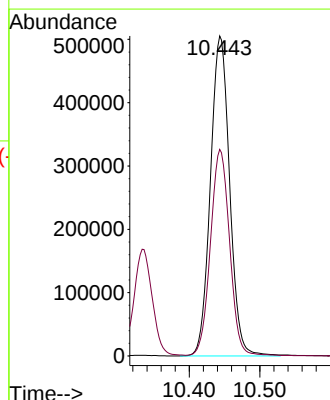
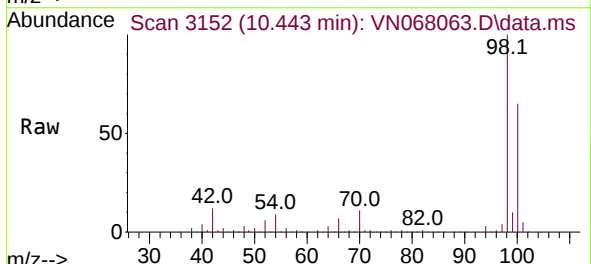
Instrument :
MSVOA_N
ClientSampled :

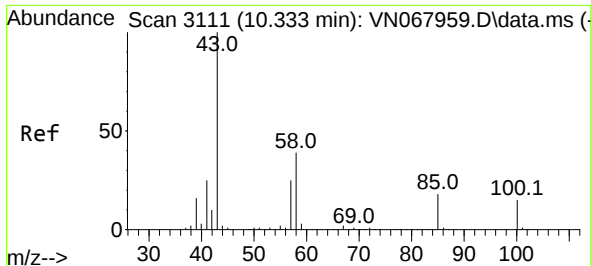
Tgt Ion: 88 Resp: 103940
Ion Ratio Lower Upper
88 100
43 29.8 28.8 43.2
58 62.3 60.4 90.6



#50
Toluene-d8
Concen: 48.28 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 98 Resp: 956060
Ion Ratio Lower Upper
98 100
100 64.3 51.7 77.5

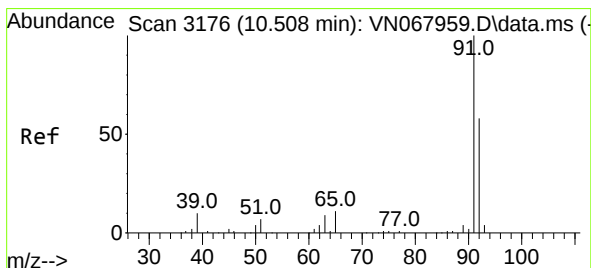
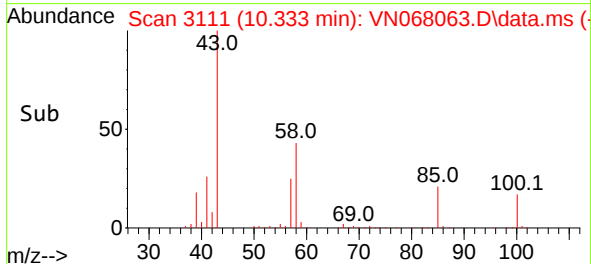
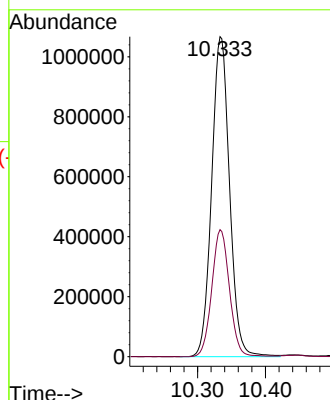
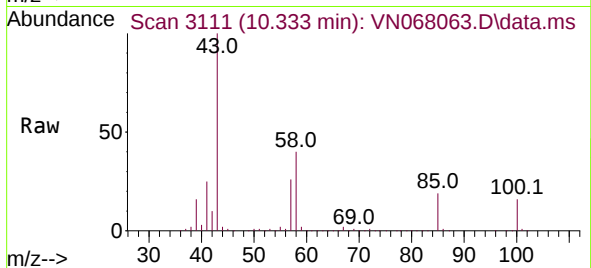




#51
4-Methyl-2-Pentanone
Concen: 249.86 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

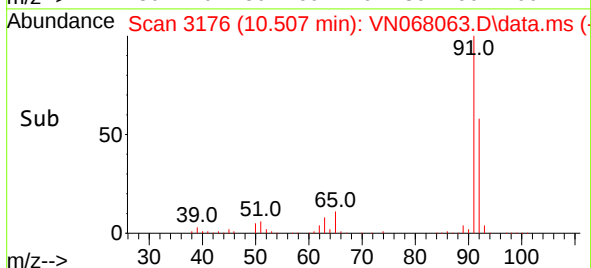
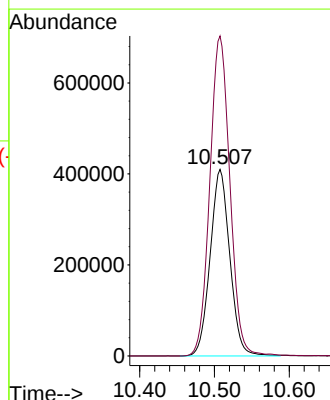
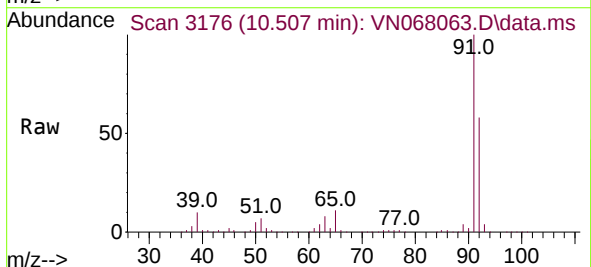
Instrument :
MSVOA_N
ClientSampled :

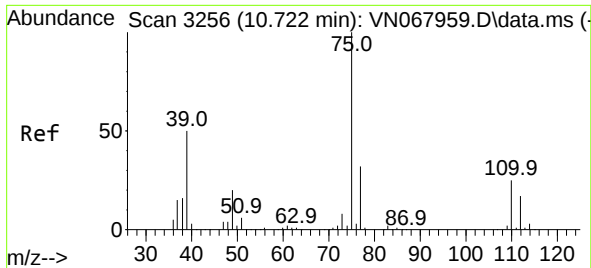
Tgt Ion: 43 Resp: 1950498
Ion Ratio Lower Upper
43 100
58 39.2 28.6 43.0



#52
Toluene
Concen: 57.00 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.001 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 92 Resp: 748891
Ion Ratio Lower Upper
92 100
91 175.5 139.6 209.4

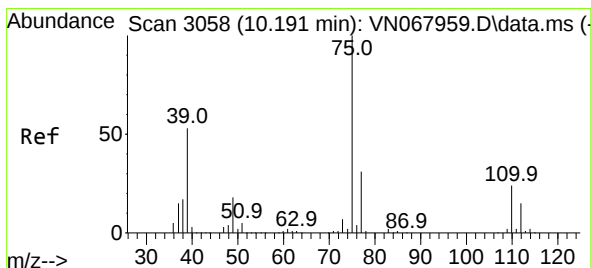
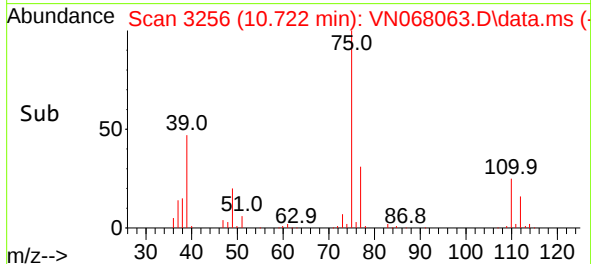
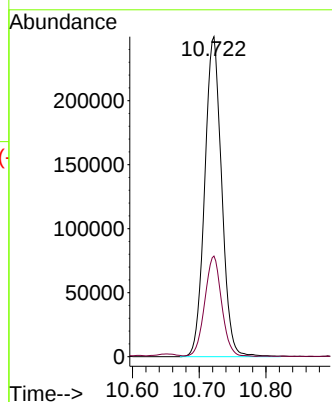
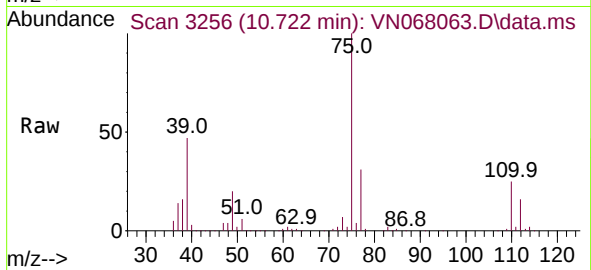




#53
t-1,3-Dichloropropene
Concen: 49.95 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

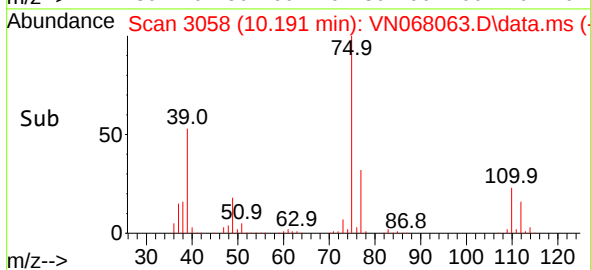
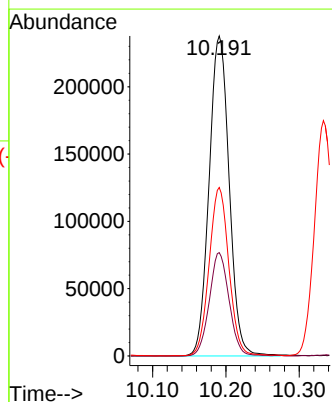
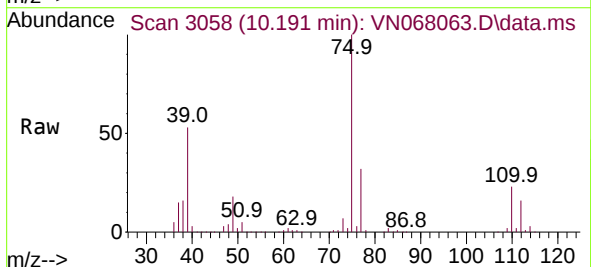
Instrument :
MSVOA_N
ClientSampled :

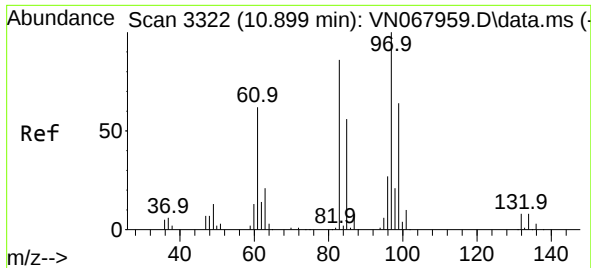
Tgt Ion: 75 Resp: 440669
Ion Ratio Lower Upper
75 100
77 31.3 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 49.58 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 75 Resp: 452902
Ion Ratio Lower Upper
75 100
77 32.3 24.6 37.0
39 52.6 50.7 76.1

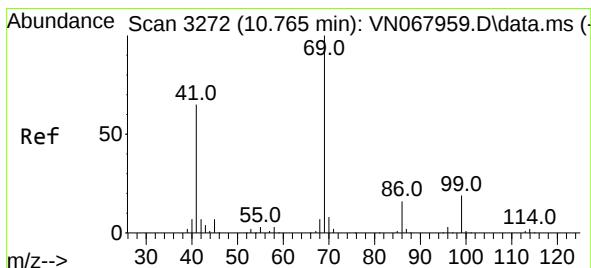
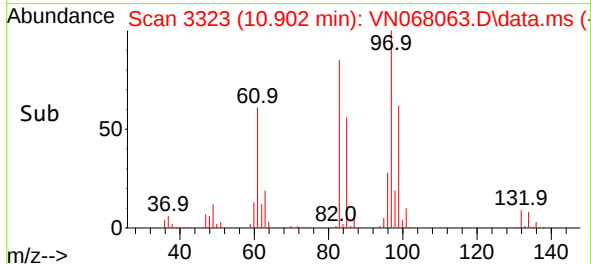
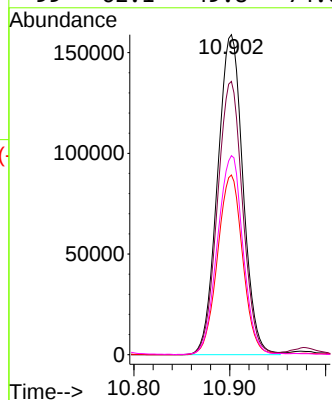
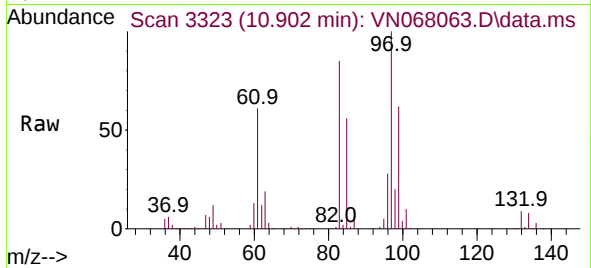




#55
1,1,2-Trichloroethane
Concen: 57.45 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. 0.003 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

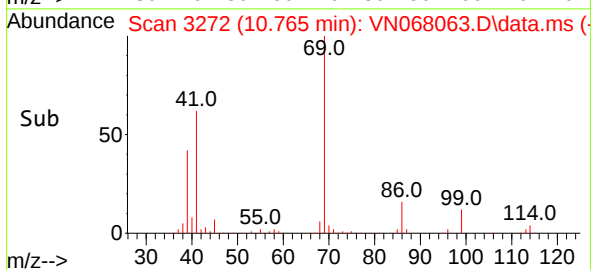
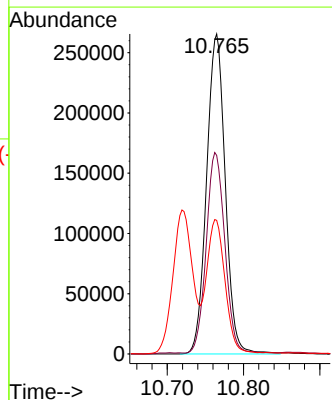
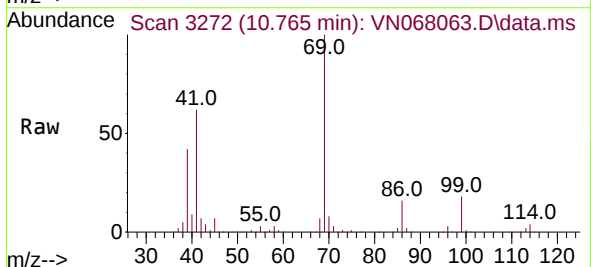
Instrument :
MSVOA_N
ClientSampled :

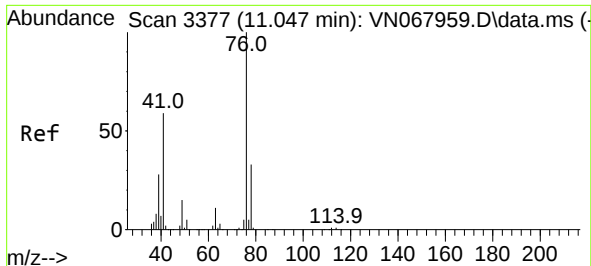
Tgt Ion:	97	Resp:	292641
Ion	Ratio	Lower	Upper
97	100		
83	85.4	72.0	108.0
85	56.2	46.8	70.2
99	62.1	49.8	74.6



#56
Ethyl methacrylate
Concen: 49.38 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion:	69	Resp:	451928
Ion	Ratio	Lower	Upper
69	100		
41	62.4	58.6	88.0
39	40.8	38.3	57.5

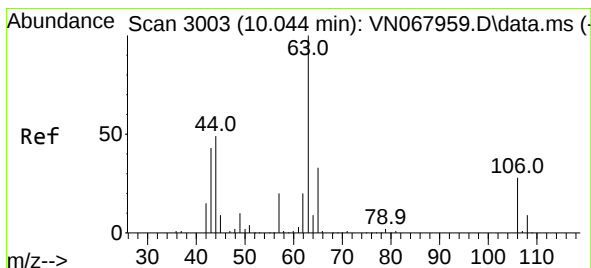
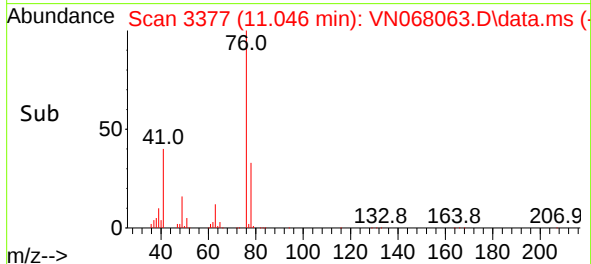
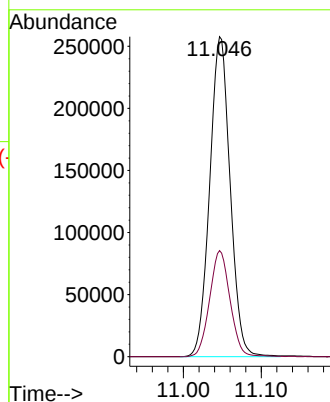
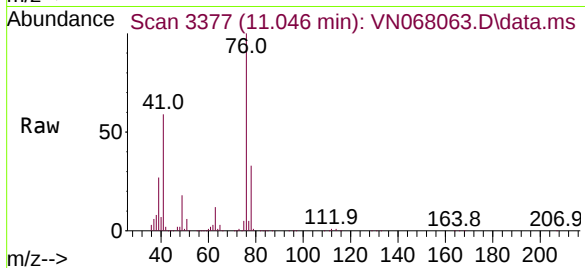




#57
1,3-Dichloropropane
Concen: 56.52 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.001 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

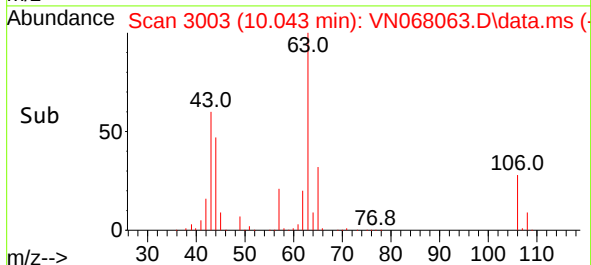
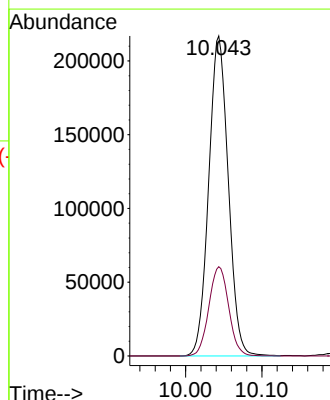
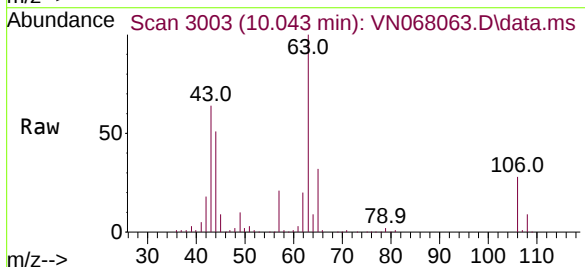
Instrument :
MSVOA_N
ClientSampled :

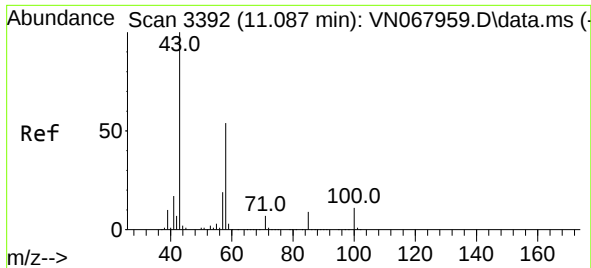
Tgt Ion: 76 Resp: 469466
Ion Ratio Lower Upper
76 100
78 33.1 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 219.33 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. -0.001 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 63 Resp: 385893
Ion Ratio Lower Upper
63 100
106 28.2 19.8 29.8

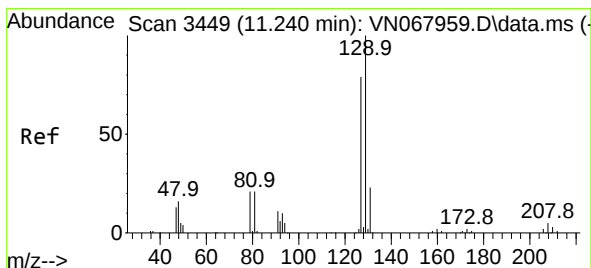
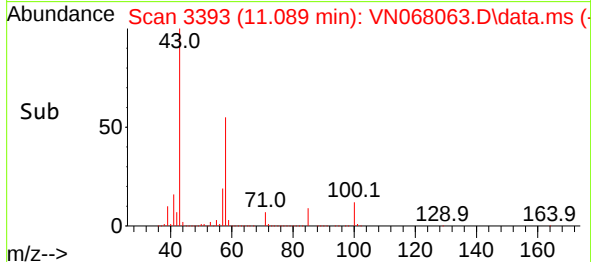
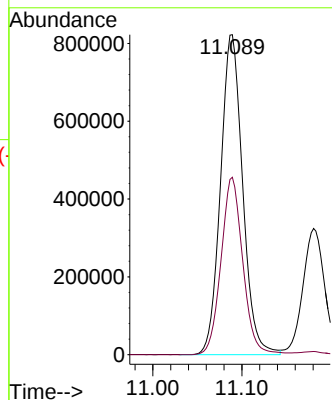
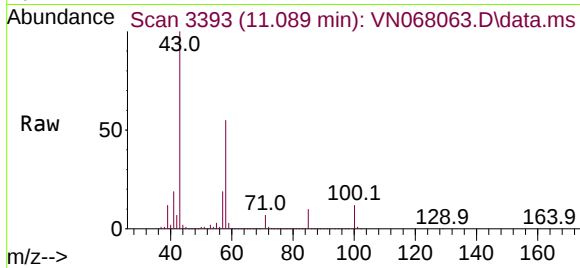




#59
2-Hexanone
Concen: 255.17 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.002 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

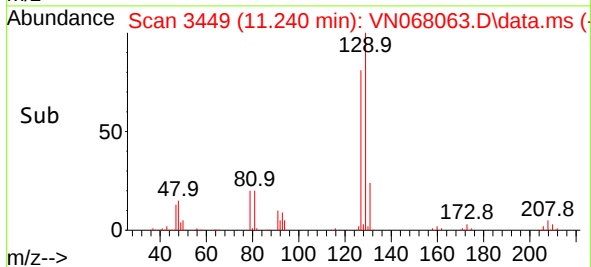
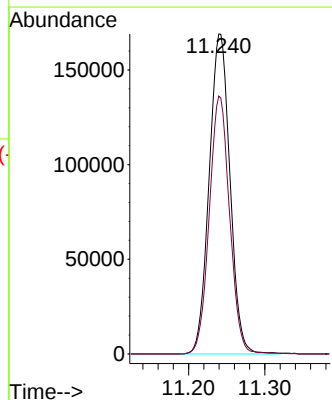
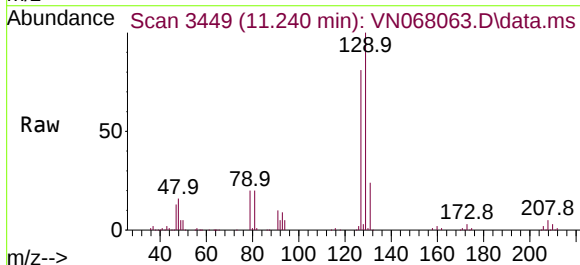
Instrument :
MSVOA_N
ClientSampled :

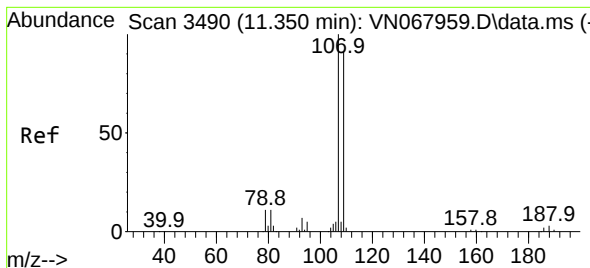
Tgt Ion: 43 Resp: 1421327
Ion Ratio Lower Upper
43 100
58 54.5 24.7 74.1



#60
Dibromochloromethane
Concen: 50.26 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion:129 Resp: 319858
Ion Ratio Lower Upper
129 100
127 78.8 38.6 115.8

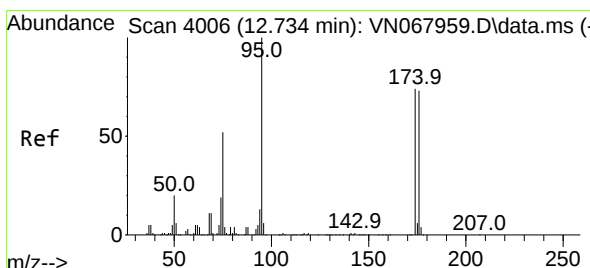
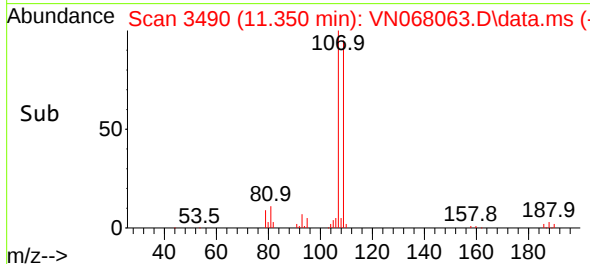
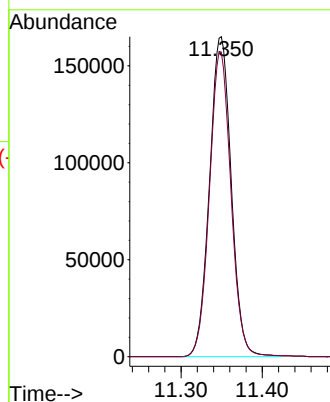
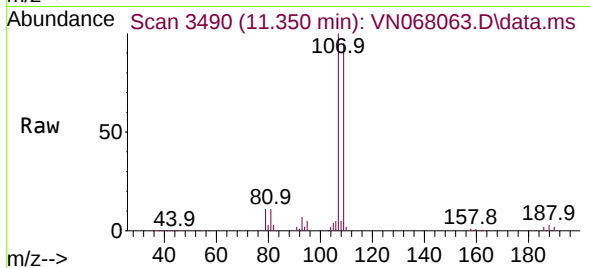




#61
1,2-Dibromoethane
Concen: 58.59 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

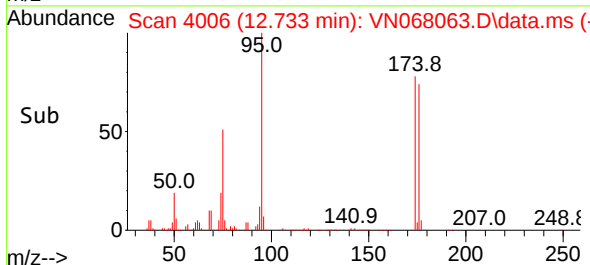
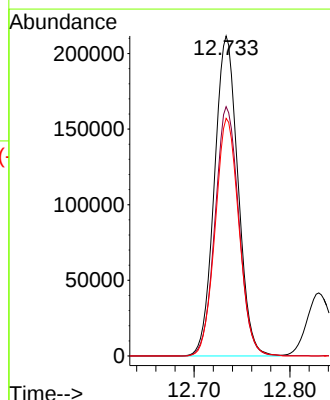
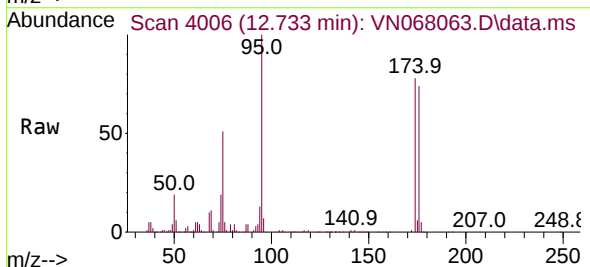
Instrument :
MSVOA_N
ClientSampleId :

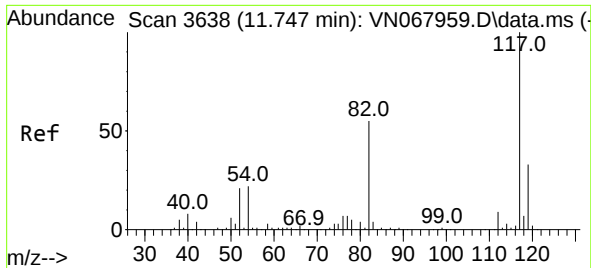
Tgt Ion:107 Resp: 306538
Ion Ratio Lower Upper
107 100
109 94.2 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 49.65 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 95 Resp: 360640
Ion Ratio Lower Upper
95 100
174 78.5 0.0 122.0
176 74.9 0.0 117.6

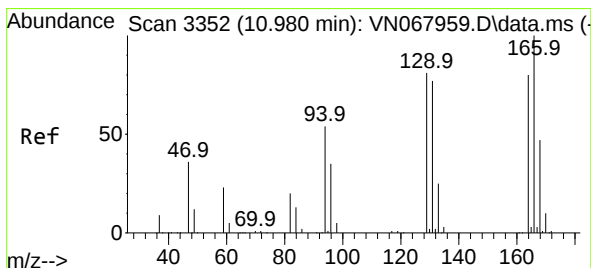
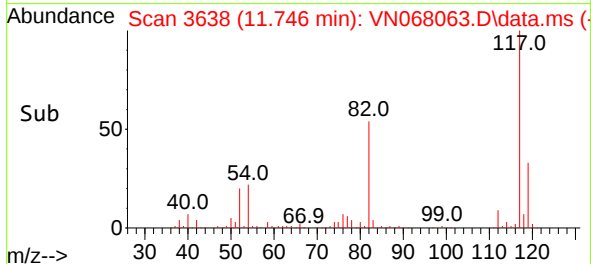
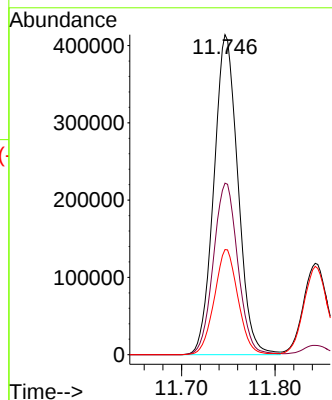
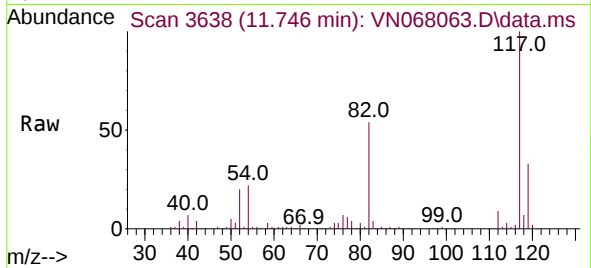




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

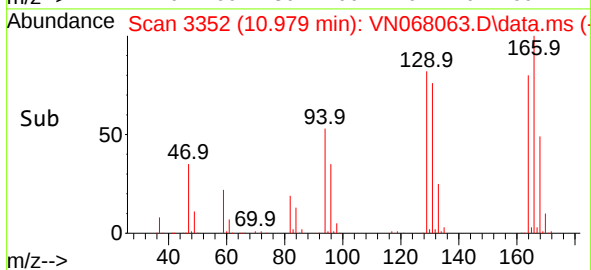
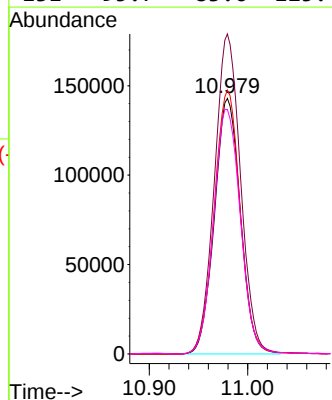
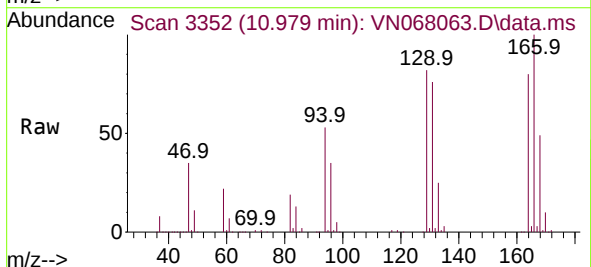
Instrument :
MSVOA_N
ClientSampled :

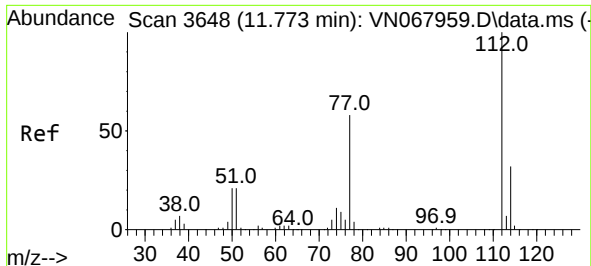
Tgt Ion:117 Resp: 741787
Ion Ratio Lower Upper
117 100
82 53.6 53.1 79.7
119 32.8 25.5 38.3



#64
Tetrachloroethene
Concen: 49.39 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.001 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion:164 Resp: 262409
Ion Ratio Lower Upper
164 100
166 125.2 102.1 153.1
129 103.2 86.9 130.3
131 95.7 83.6 125.4

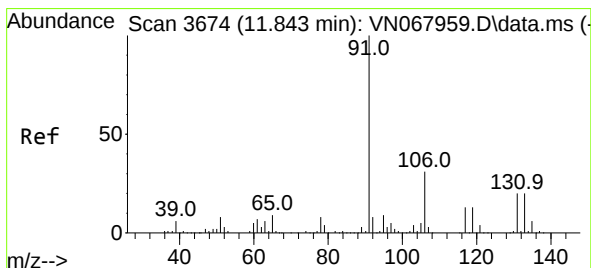
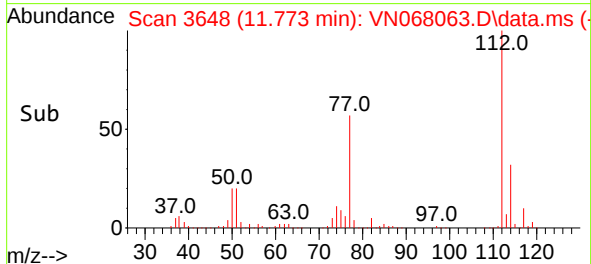
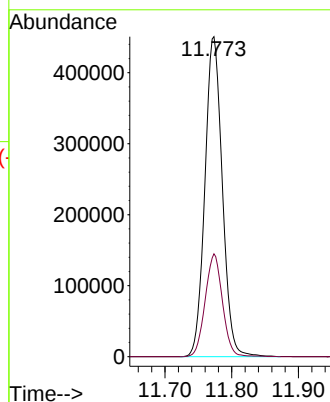
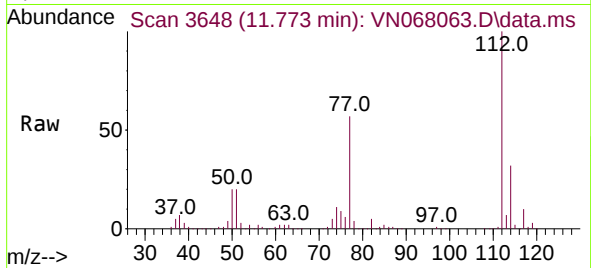




#65
Chlorobenzene
Concen: 54.16 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

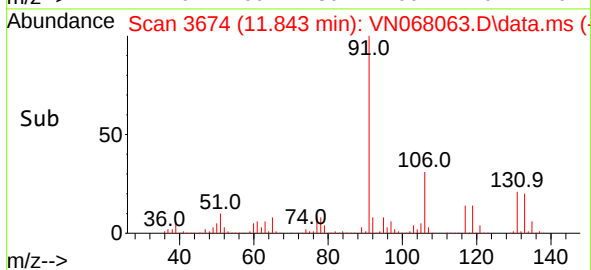
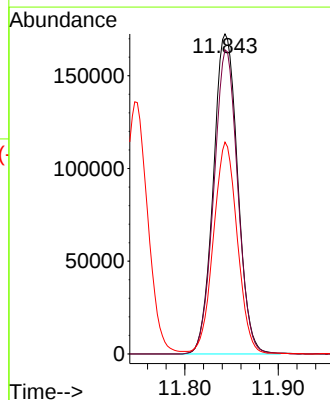
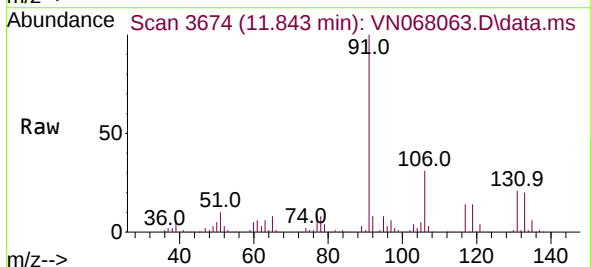
Instrument :
MSVOA_N
ClientSampled :

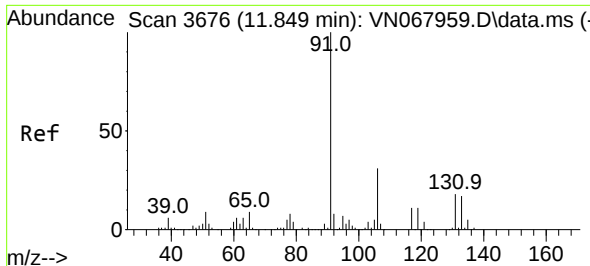
Tgt Ion:112 Resp: 817135
Ion Ratio Lower Upper
112 100
114 32.2 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 51.34 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion:131 Resp: 312627
Ion Ratio Lower Upper
131 100
133 93.7 47.5 142.5
119 64.7 33.1 99.3

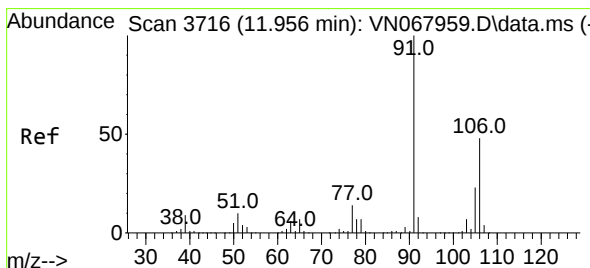
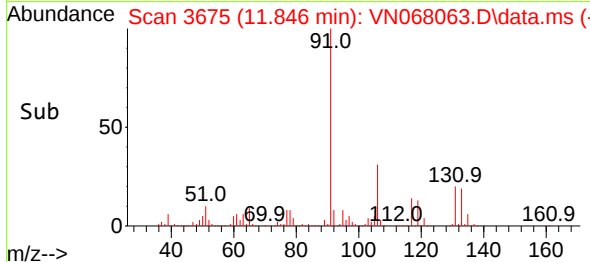
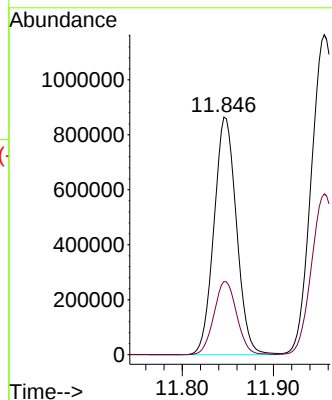
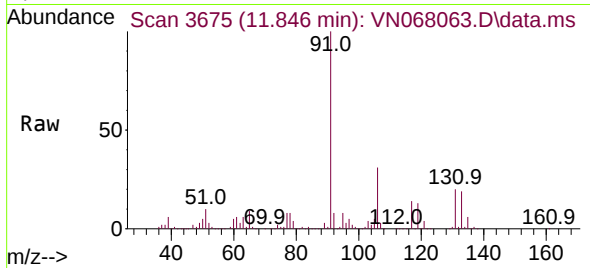




#67
Ethyl Benzene
Concen: 55.29 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.003 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

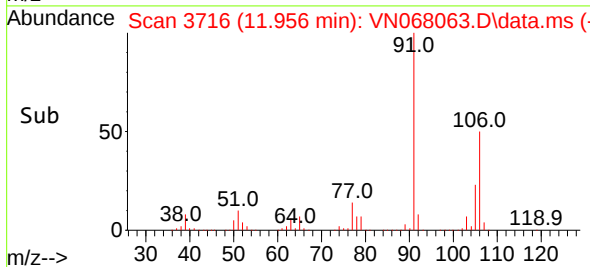
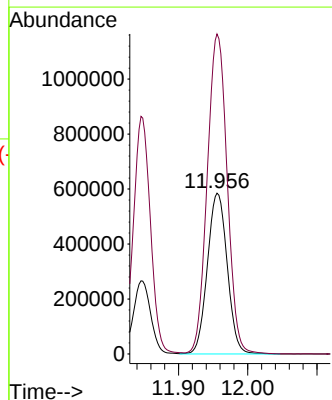
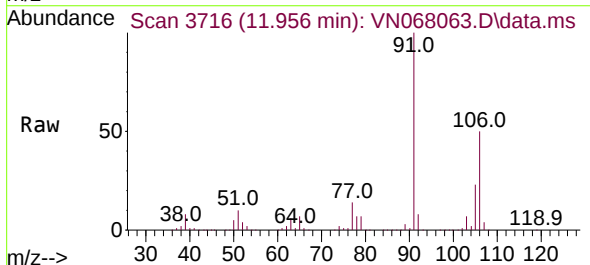
Instrument :
MSVOA_N
ClientSampled :

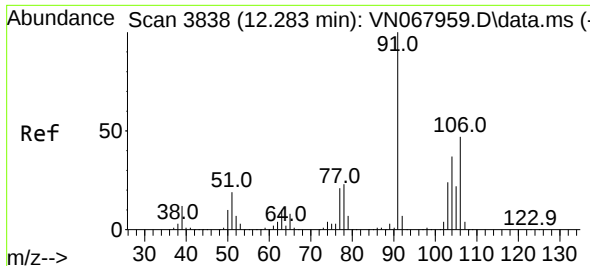
Tgt Ion: 91 Resp: 1485599
Ion Ratio Lower Upper
91 100
106 30.8 23.4 35.0



#68
m/p-Xylenes
Concen: 99.10 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion:106 Resp: 1162676
Ion Ratio Lower Upper
106 100
91 200.4 180.6 270.8

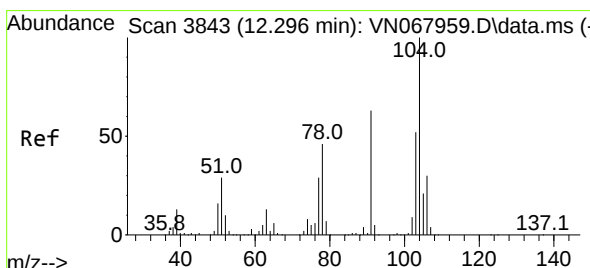
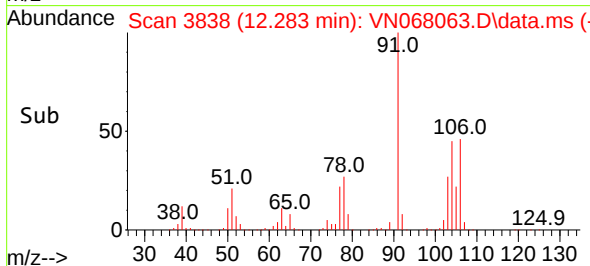
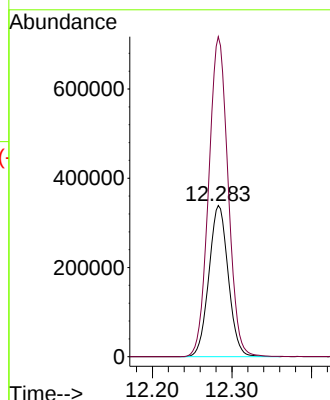
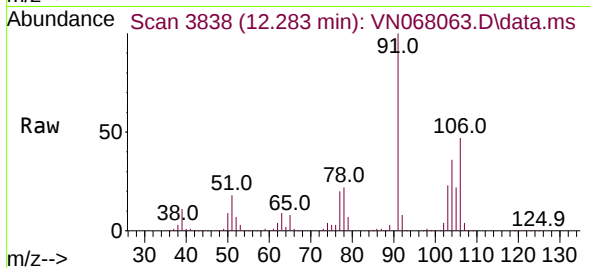




#69
o-Xylene
Concen: 57.96 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

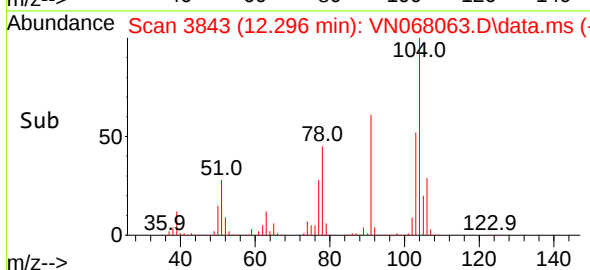
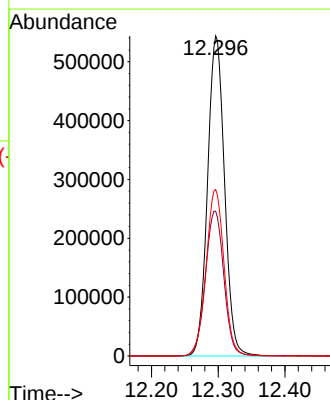
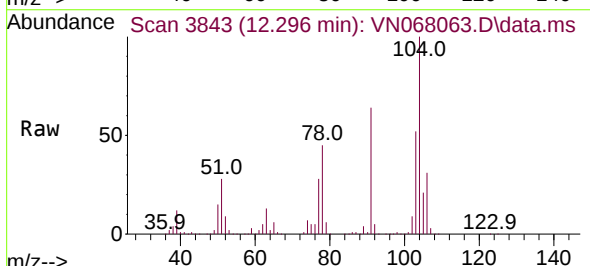
Instrument :
MSVOA_N
ClientSampleId :

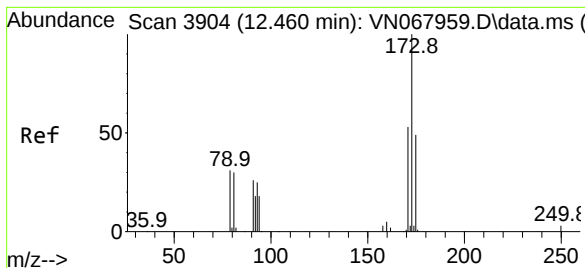
Tgt Ion:106 Resp: 572480
Ion Ratio Lower Upper
106 100
91 212.7 118.3 354.9



#70
Styrene
Concen: 49.35 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion:104 Resp: 960552
Ion Ratio Lower Upper
104 100
78 49.2 48.2 72.2
103 55.2 44.5 66.7

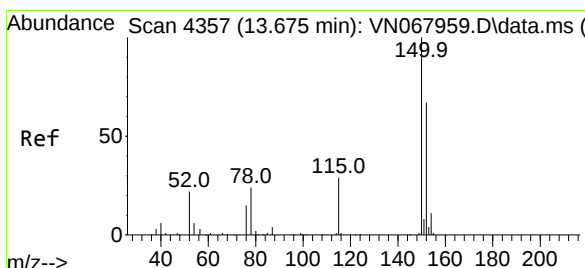
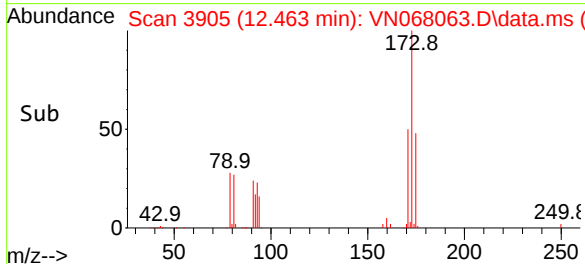
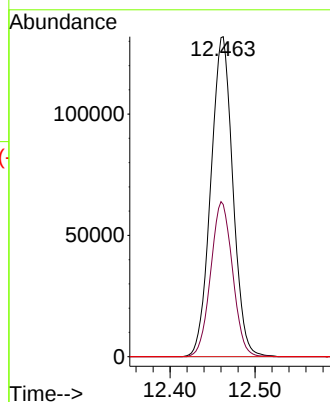
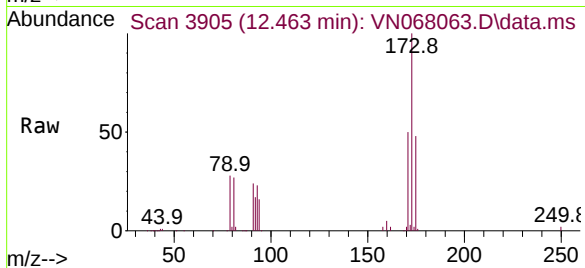




#71
Bromoform
Concen: 50.09 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

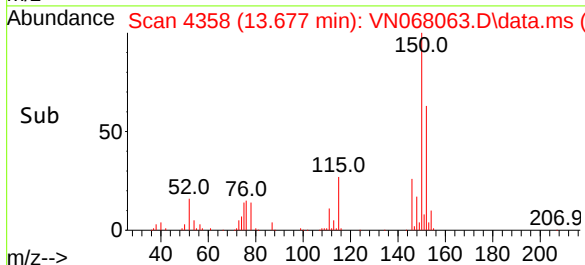
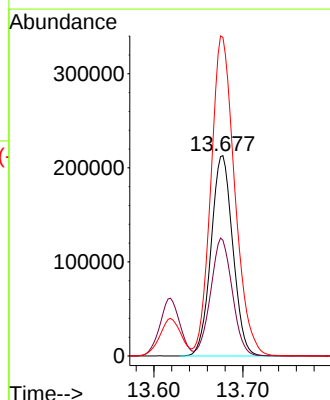
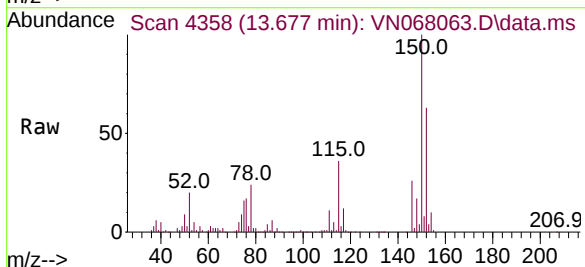
Instrument :
MSVOA_N
ClientSampled :

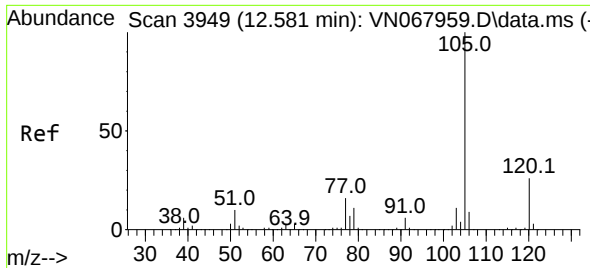
Tgt Ion:173 Resp: 237547
Ion Ratio Lower Upper
173 100
175 48.0 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion:152 Resp: 362584
Ion Ratio Lower Upper
152 100
115 58.2 36.1 108.5
150 174.4 0.0 351.8

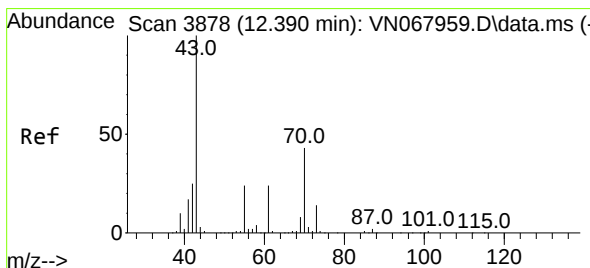
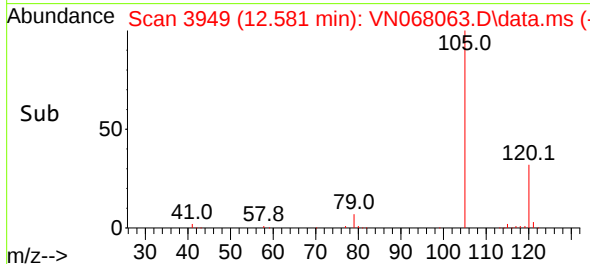
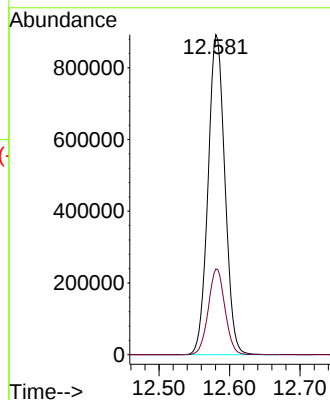
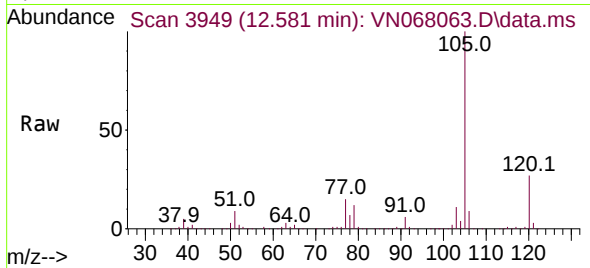




#73
Isopropylbenzene
Concen: 49.99 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

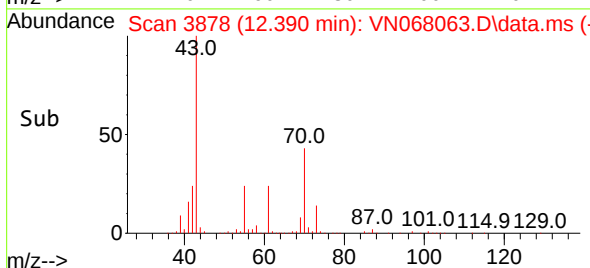
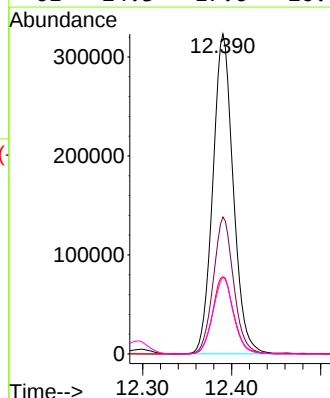
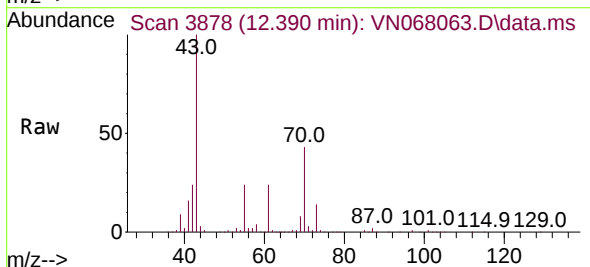
Instrument :
MSVOA_N
ClientSampled :

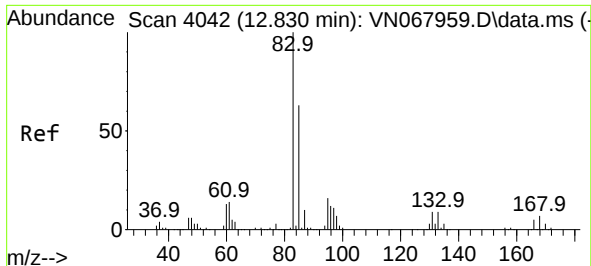
Tgt Ion:105 Resp: 1478705
Ion Ratio Lower Upper
105 100
120 26.5 12.5 37.5



#74
N-ethyl acetate
Concen: 49.94 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 43 Resp: 513485
Ion Ratio Lower Upper
43 100
70 42.8 29.4 44.2
55 25.0 17.0 25.4
61 24.3 17.6 26.4

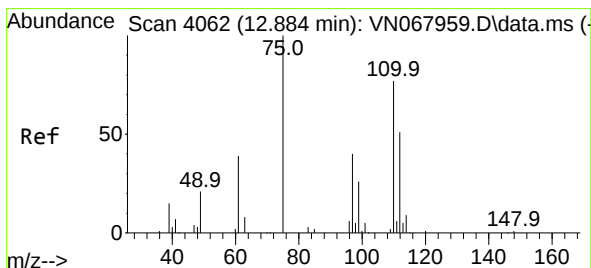
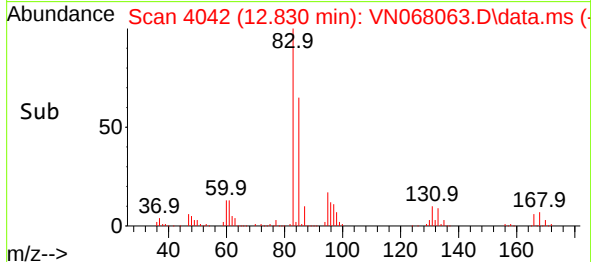
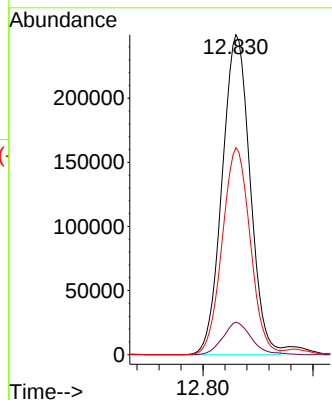
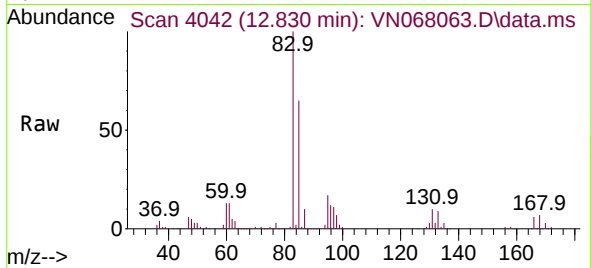




#75
1,1,2,2-Tetrachloroethane
Concen: 49.11 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

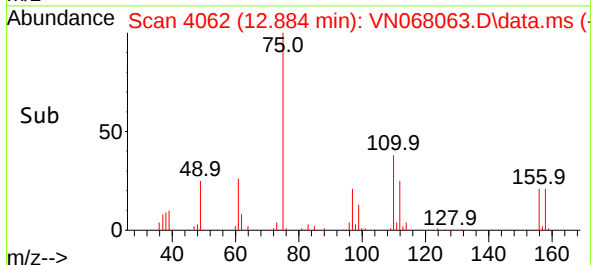
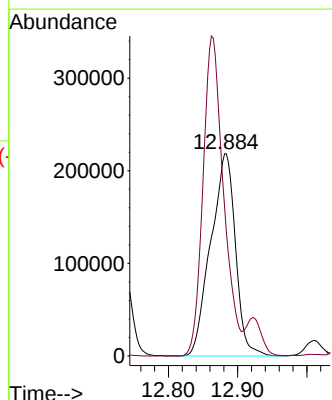
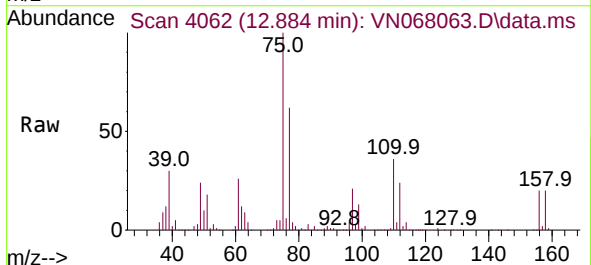
Instrument :
MSVOA_N
ClientSampled :

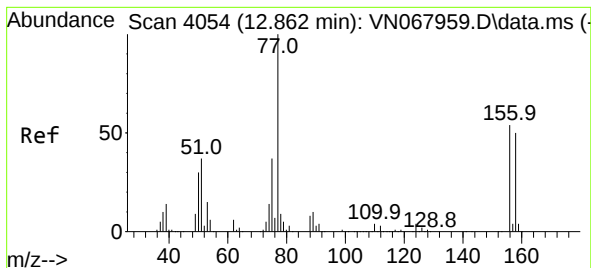
Tgt Ion: 83 Resp: 439028
Ion Ratio Lower Upper
83 100
131 10.4 4.8 14.4
85 65.0 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 74.46 ug/l
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 75 Resp: 542170
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

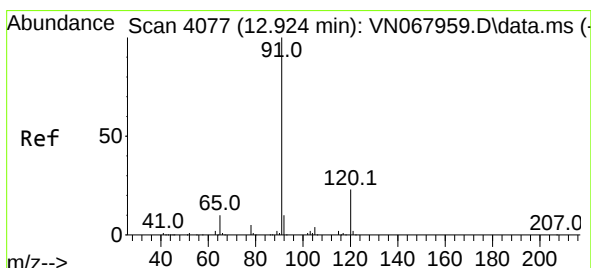
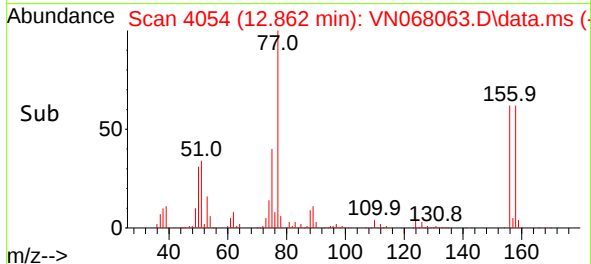
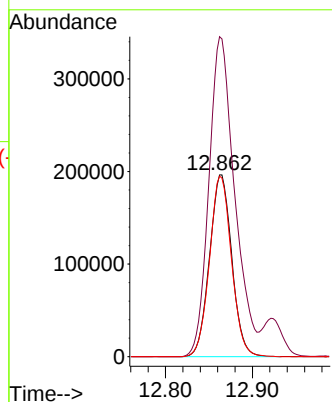
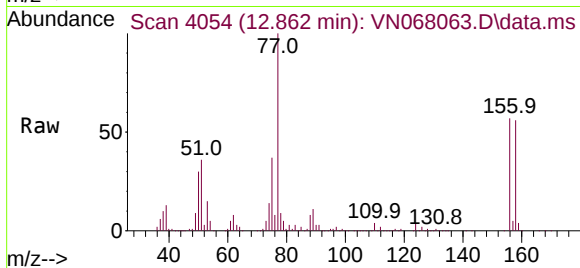




#77
Bromobenzene
Concen: 51.42 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

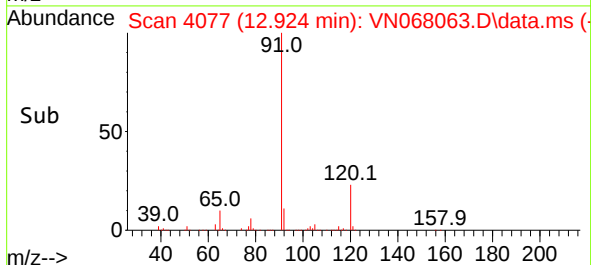
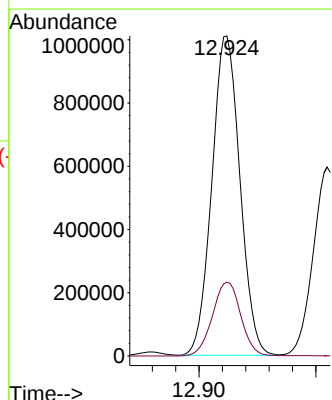
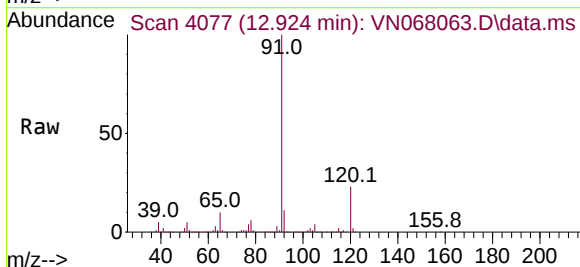
Instrument :
MSVOA_N
ClientSampled :

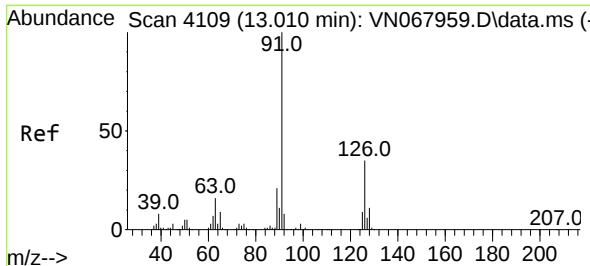
Tgt Ion:156 Resp: 349277
Ion Ratio Lower Upper
156 100
77 203.1 136.2 408.6
158 98.0 48.4 145.3



#78
n-propylbenzene
Concen: 50.43 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 91 Resp: 1683537
Ion Ratio Lower Upper
91 100
120 23.4 10.4 31.4

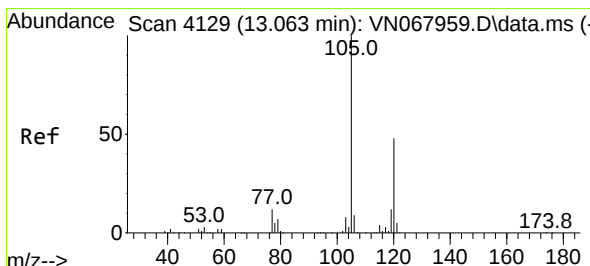
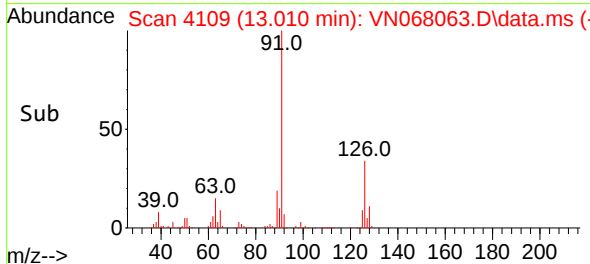
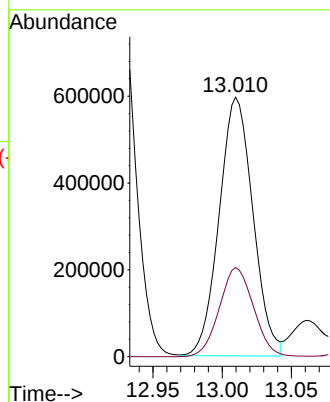
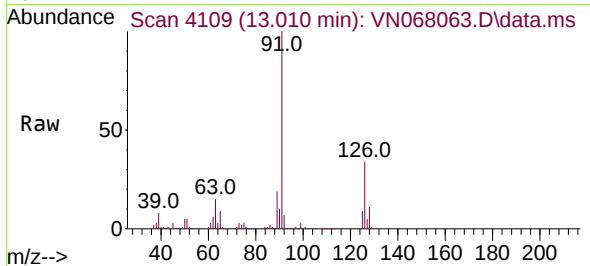




#79
2-Chlorotoluene
Concen: 49.77 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

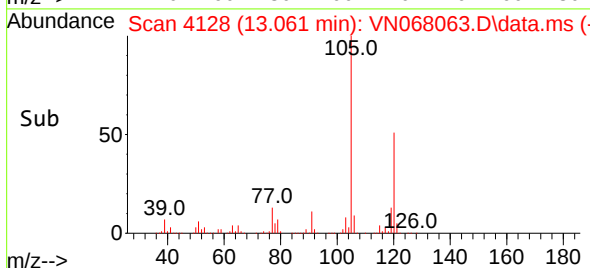
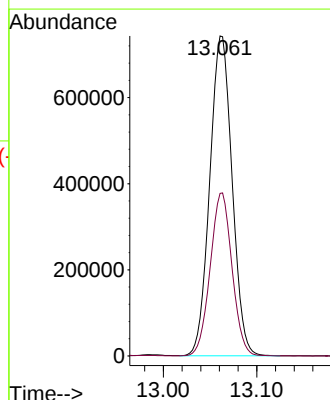
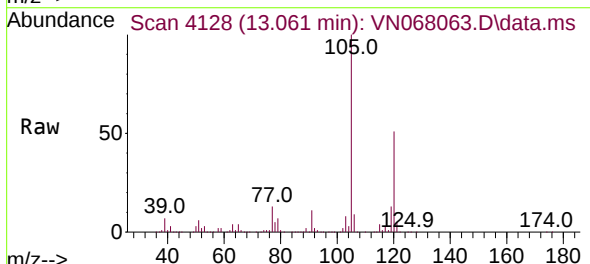
Instrument :
MSVOA_N
ClientSampled :

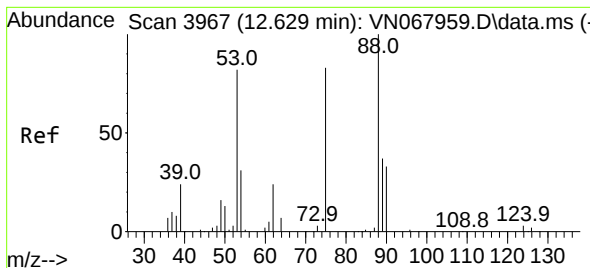
Tgt Ion: 91 Resp: 1012632
Ion Ratio Lower Upper
91 100
126 34.8 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 51.36 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.002 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 105 Resp: 1231461
Ion Ratio Lower Upper
105 100
120 49.8 22.2 66.6

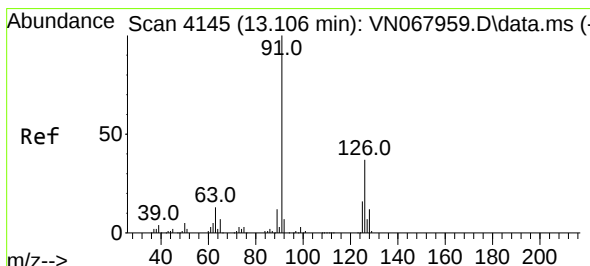
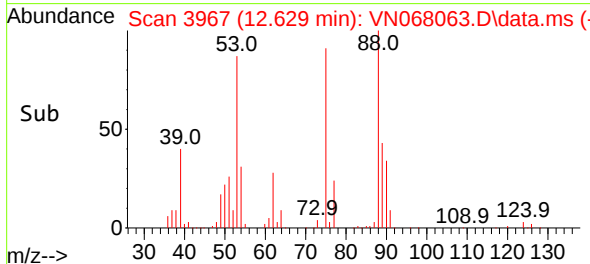
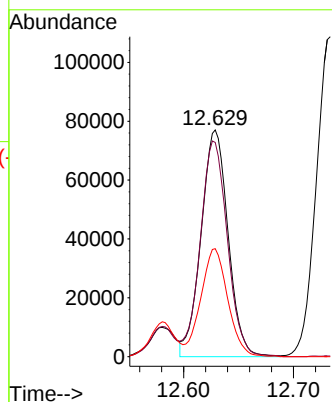
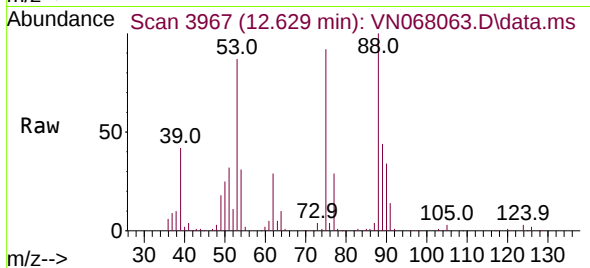




#81
trans-1,4-Dichloro-2-butene
Concen: 50.17 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

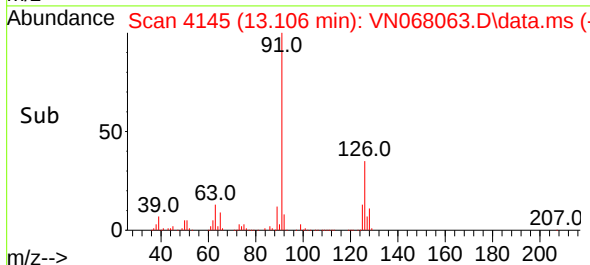
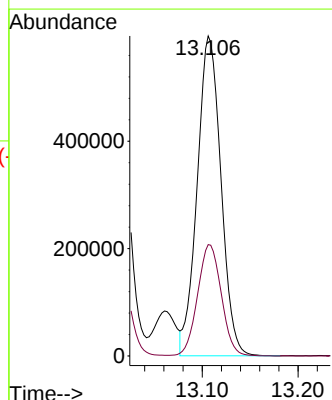
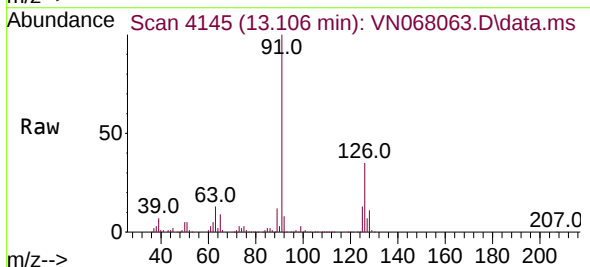
Instrument :
MSVOA_N
ClientSampled :

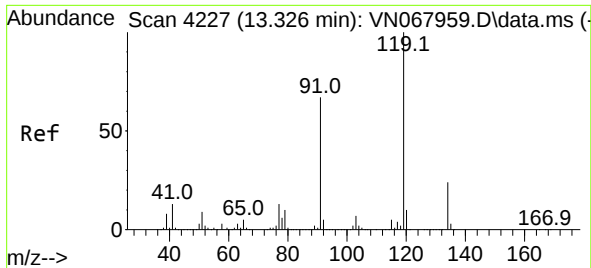
Tgt Ion	Ratio	Lower	Upper
75	100		
53	95.6	87.6	131.4
89	47.2	37.8	56.8



#82
4-Chlorotoluene
Concen: 50.26 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

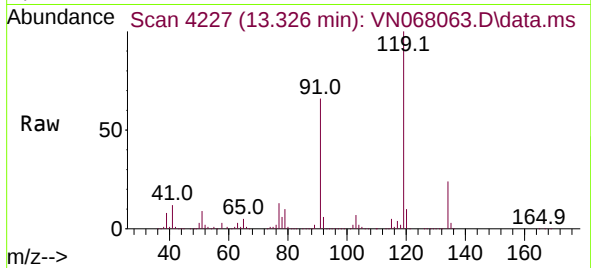
Tgt Ion	Ratio	Lower	Upper
91	100		
126	34.7	14.8	44.4



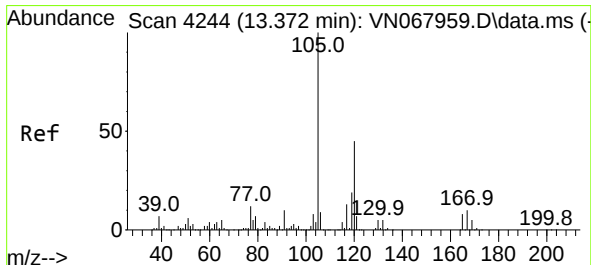
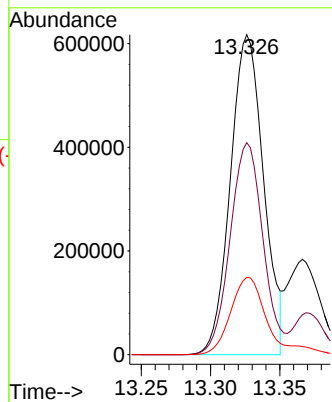
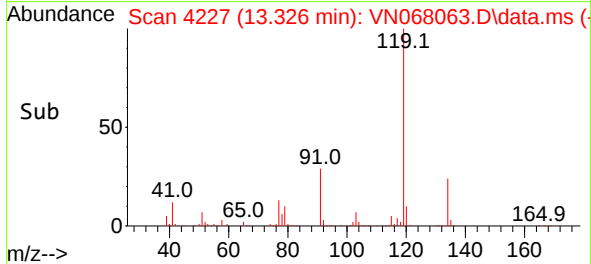


#83
tert-Butylbenzene
Concen: 51.60 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

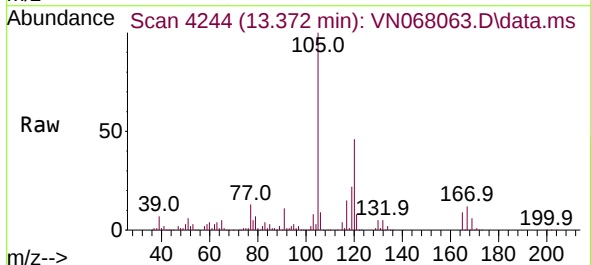
Instrument :
MSVOA_N
ClientSampleId :



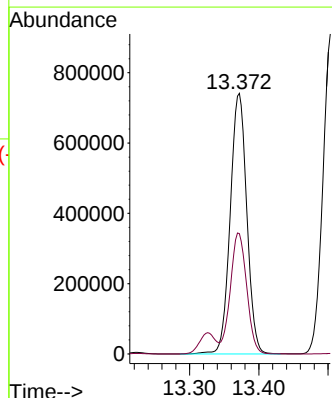
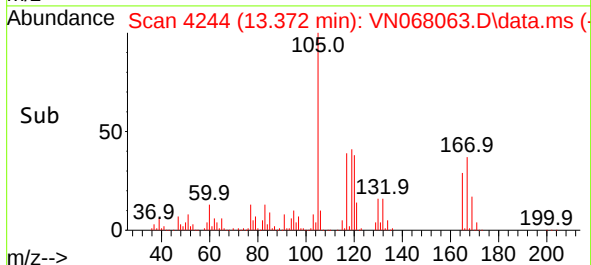
Tgt Ion:119 Resp: 1028825
Ion Ratio Lower Upper
119 100
91 66.3 39.5 118.5
134 26.8 12.0 36.0

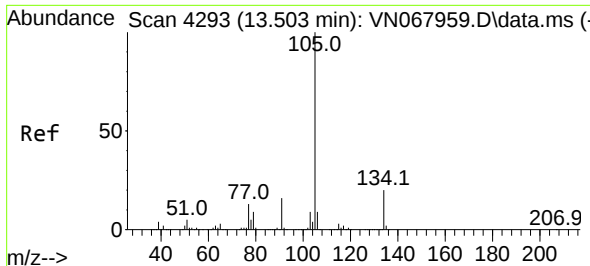


#84
1,2,4-Trimethylbenzene
Concen: 53.05 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41



Tgt Ion:105 Resp: 1232443
Ion Ratio Lower Upper
105 100
120 45.9 20.6 61.8

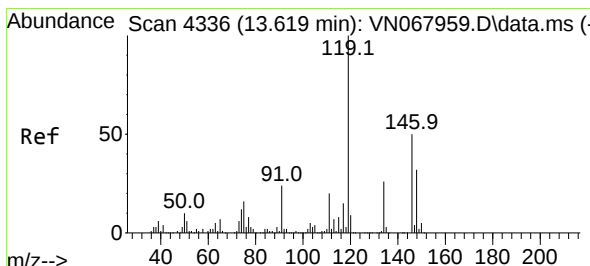
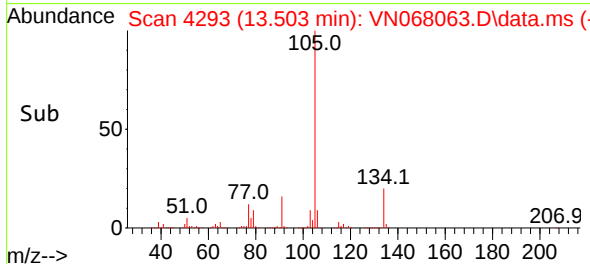
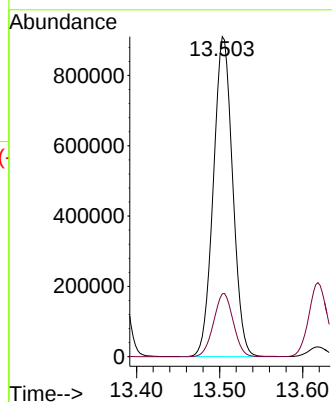
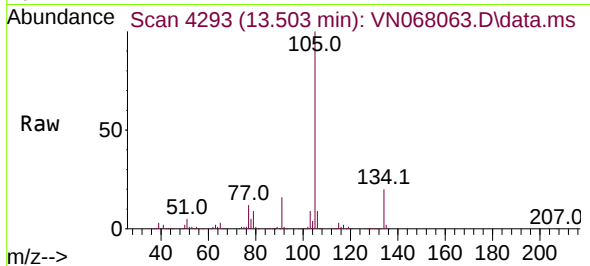




#85
 sec-Butylbenzene
 Concen: 52.60 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068063.D
 Acq: 11 Aug 2021 9:41

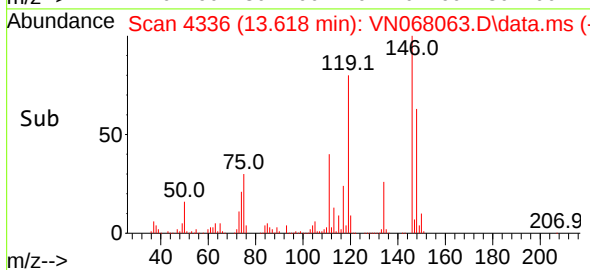
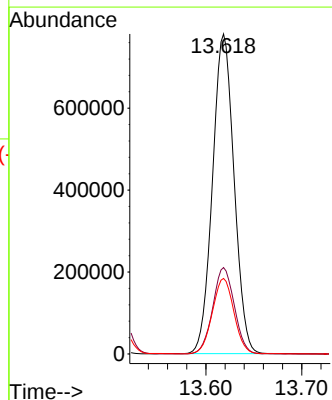
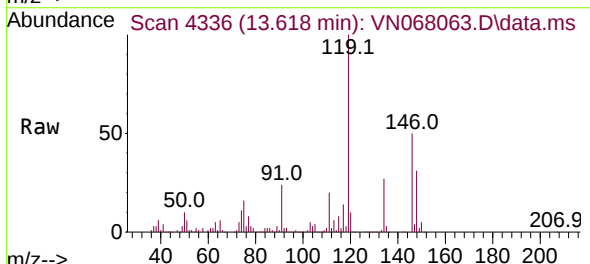
Instrument :
 MSVOA_N
 ClientSampled :

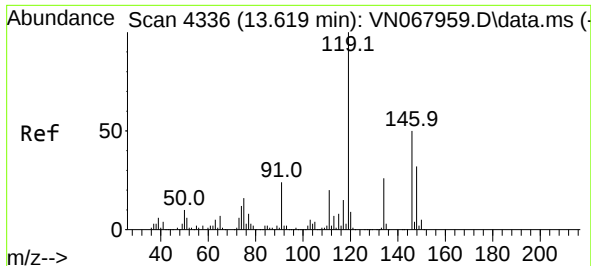
Tgt Ion:105 Resp: 1466888
 Ion Ratio Lower Upper
 105 100
 134 20.1 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 54.85 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.001 min
 Lab File: VN068063.D
 Acq: 11 Aug 2021 9:41

Tgt Ion:119 Resp: 1217097
 Ion Ratio Lower Upper
 119 100
 134 27.0 12.4 37.4
 91 23.6 14.8 44.3

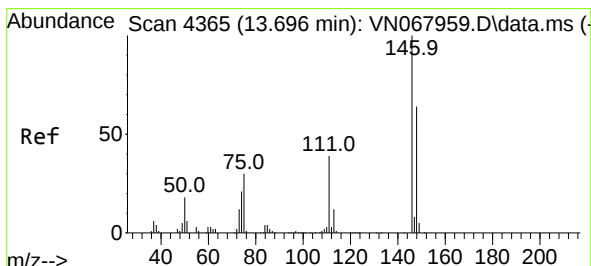
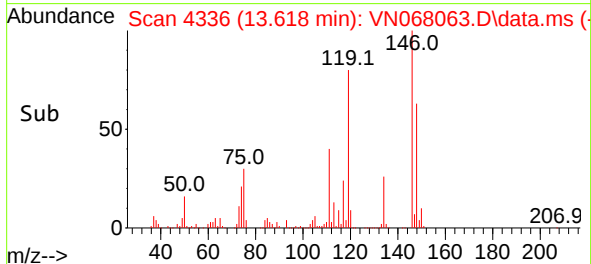
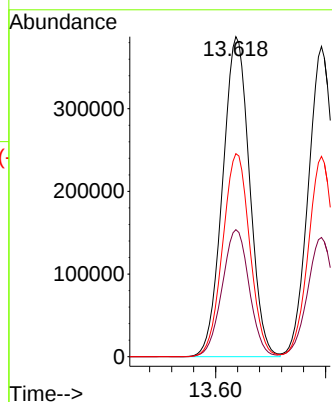
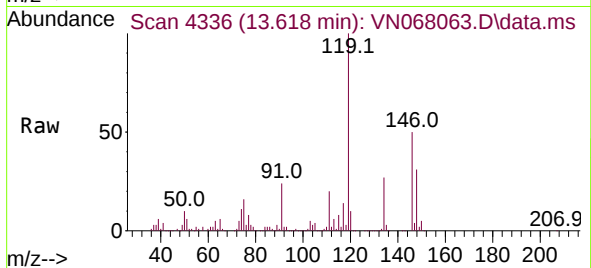




#87
1,3-Dichlorobenzene
Concen: 52.80 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.001 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

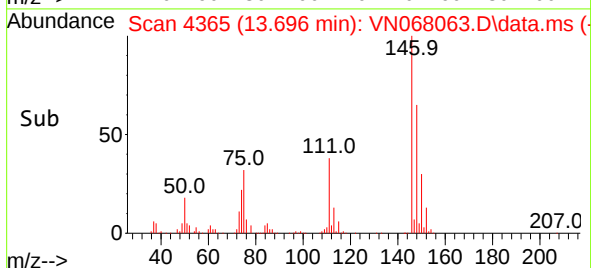
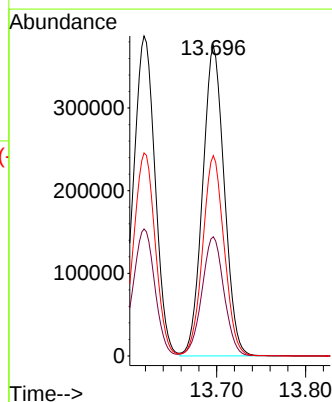
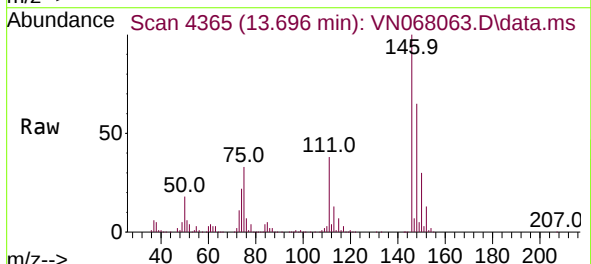
Instrument :
MSVOA_N
ClientSampled :

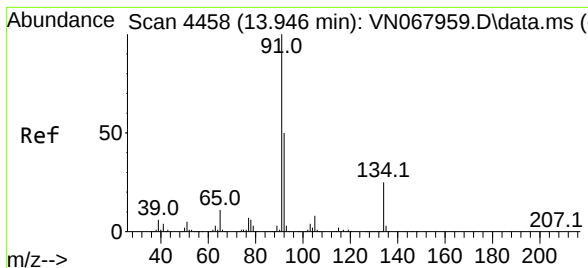
Tgt Ion:146 Resp: 658708
Ion Ratio Lower Upper
146 100
111 39.9 24.3 72.8
148 63.9 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 51.41 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion:146 Resp: 633349
Ion Ratio Lower Upper
146 100
111 39.1 23.4 70.2
148 64.3 31.8 95.3

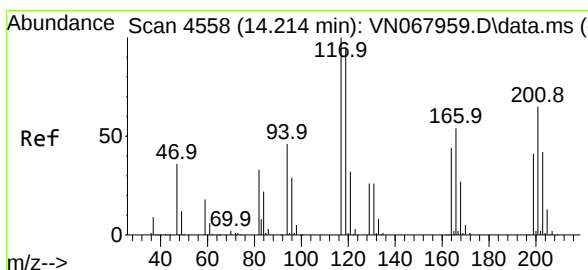
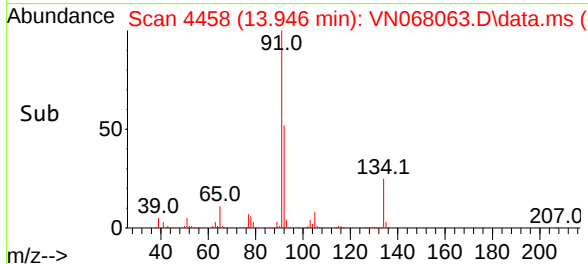
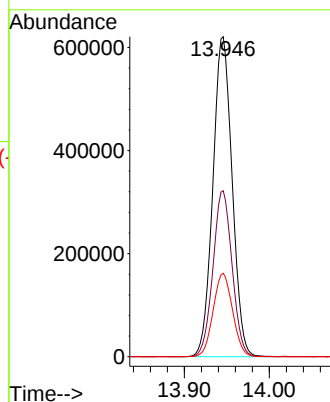
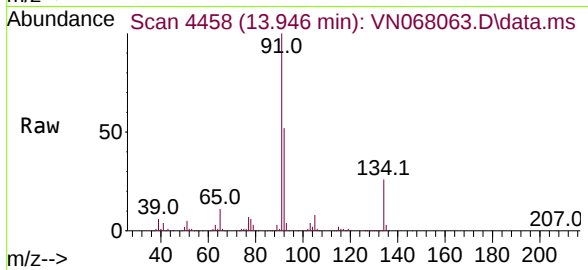




#89
n-Butylbenzene
Concen: 51.39 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

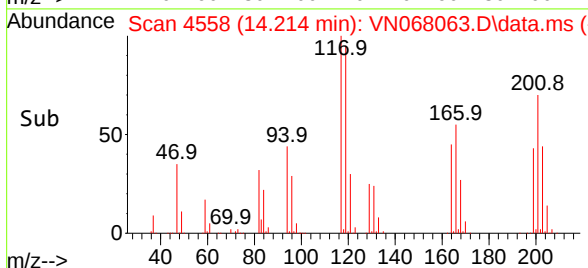
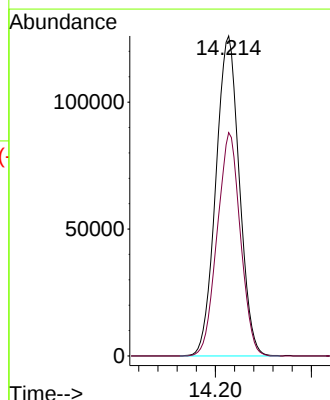
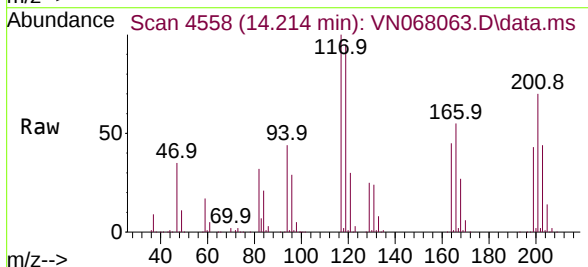
Instrument :
MSVOA_N
ClientSampled :

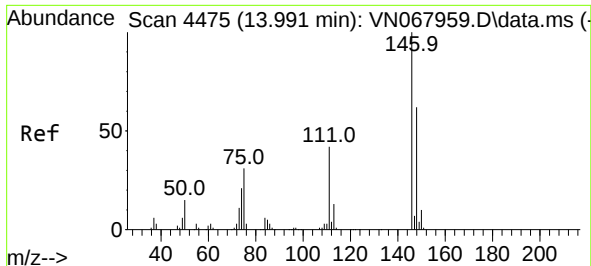
Tgt Ion: 91 Resp: 977705
Ion Ratio Lower Upper
91 100
92 51.4 25.7 77.1
134 26.2 11.2 33.6



#90
Hexachloroethane
Concen: 56.43 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. -0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion: 117 Resp: 214149
Ion Ratio Lower Upper
117 100
201 68.9 33.5 100.5

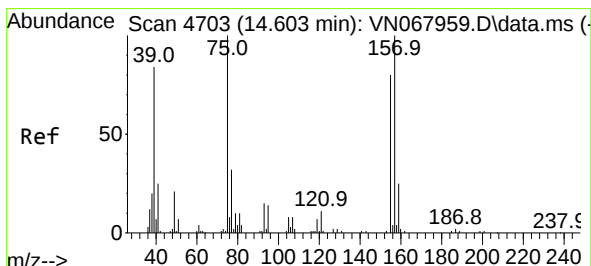
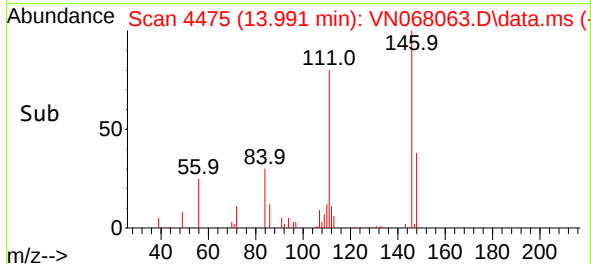
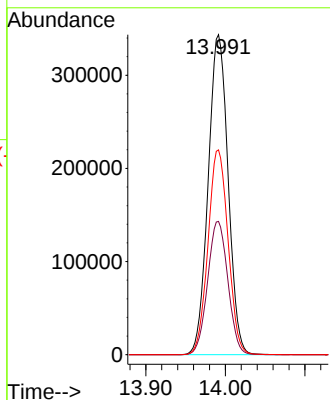
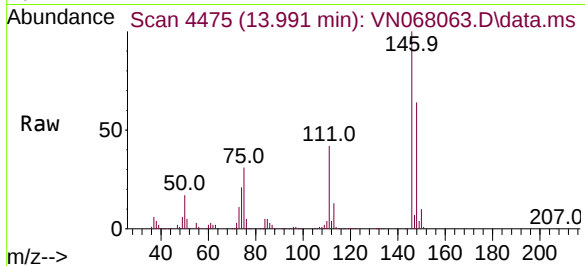




#91
1,2-Dichlorobenzene
Concen: 50.87 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

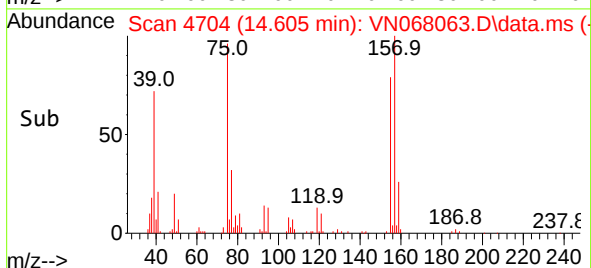
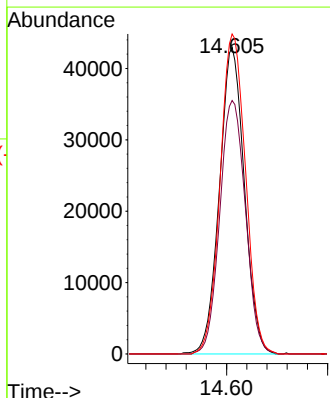
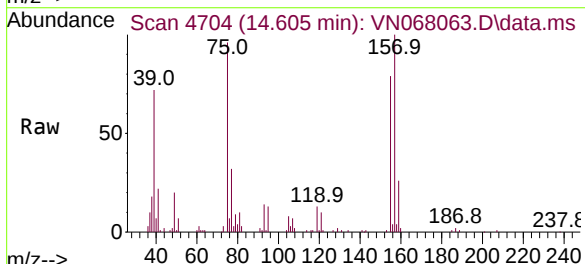
Instrument :
MSVOA_N
ClientSampled :

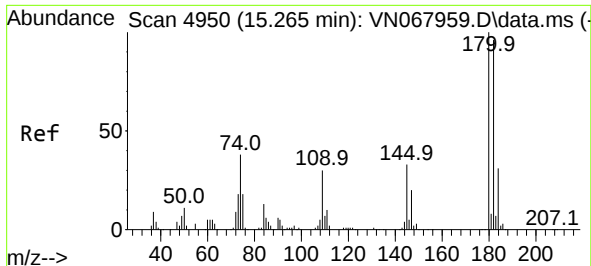
Tgt Ion:146 Resp: 597596
Ion Ratio Lower Upper
146 100
111 42.4 24.9 74.6
148 64.6 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.56 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.002 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

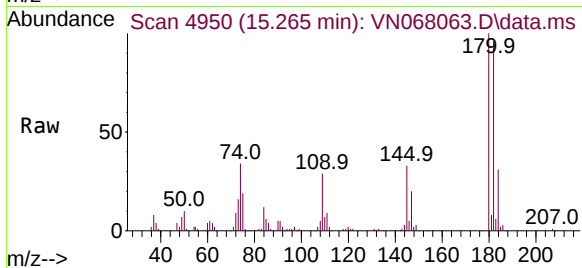
Tgt Ion: 75 Resp: 73587
Ion Ratio Lower Upper
75 100
155 84.9 29.8 89.5
157 105.9 37.6 112.8



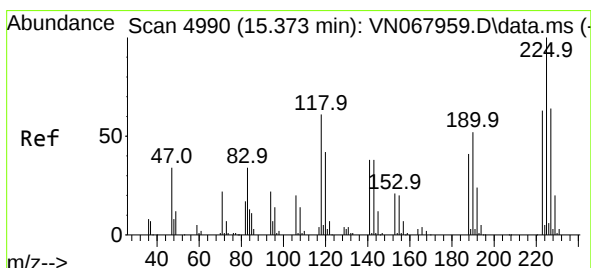
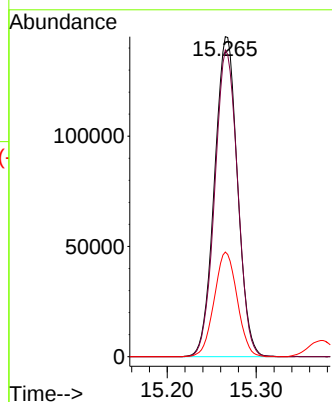
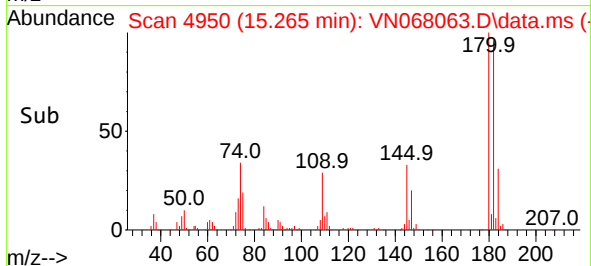


#93
1,2,4-Trichlorobenzene
Concen: 49.52 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

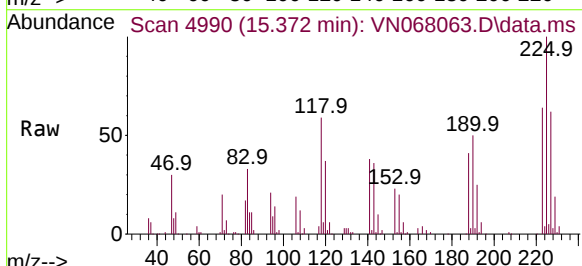
Instrument :
MSVOA_N
ClientSampled :



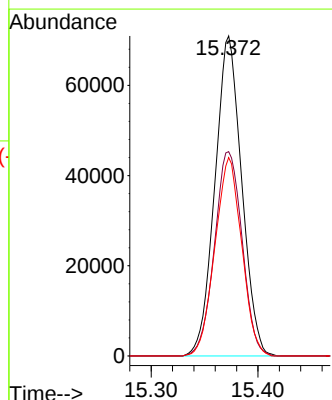
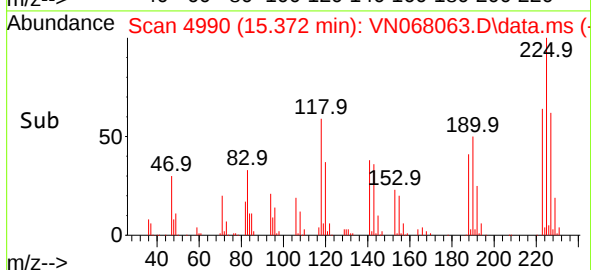
Tgt Ion:180 Resp: 260582
Ion Ratio Lower Upper
180 100
182 95.2 47.5 142.5
145 32.7 17.2 51.6

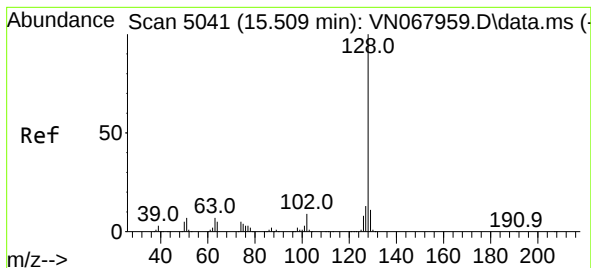


#94
Hexachlorobutadiene
Concen: 50.67 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.001 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41



Tgt Ion:225 Resp: 123693
Ion Ratio Lower Upper
225 100
223 65.8 31.4 94.0
227 62.0 31.2 93.6

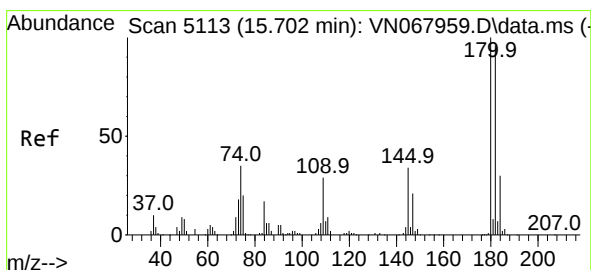
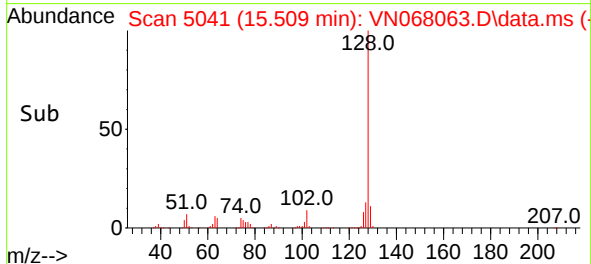
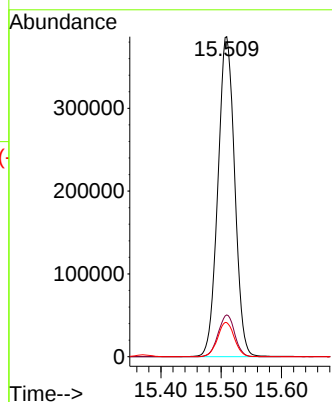
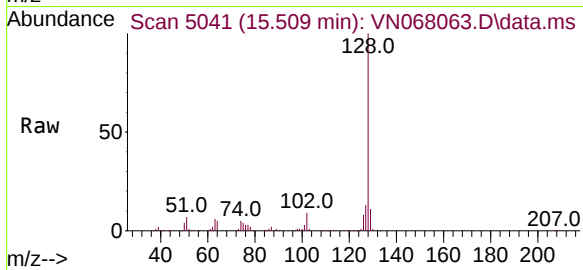




#95
Naphthalene
Concen: 49.50 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	10.7	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 49.68 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN068063.D
Acq: 11 Aug 2021 9:41

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.1	47.8	143.3
145	34.0	18.2	54.6

