

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081121\
 Data File : VN068067.D
 Acq On : 11 Aug 2021 12:52
 Operator : JC/MD
 Sample : VN0811WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 12 07:11:26 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	360058	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	649931	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	621154	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	276040	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	276566	54.26	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 108.52%	
35) Dibromofluoromethane	8.021	113	207830	54.87	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 109.74%	
50) Toluene-d8	10.443	98	814223	46.84	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 93.68%	
62) 4-Bromofluorobenzene	12.734	95	281920	44.65	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 89.30%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	70316	19.06	ug/l	100
3) Chloromethane	2.301	50	89790	19.59	ug/l	95
4) Vinyl Chloride	2.440	62	132964	18.60	ug/l	100
5) Bromomethane	2.837	94	112515	17.66	ug/l	97
6) Chloroethane	3.009	64	106650	19.24	ug/l	99
7) Trichlorofluoromethane	3.368	101	253761	19.58	ug/l	100
8) Diethyl Ether	3.816	74	50591	20.55	ug/l	91
9) 1,1,2-Trichlorotrifluo...	4.202	101	78394	20.99	ug/l	95
10) Methyl Iodide	4.414	142	87785	19.99	ug/l	93
11) Tert butyl alcohol	5.388	59	79276	116.08	ug/l	# 81
12) 1,1-Dichloroethene	4.175	96	70019	20.51	ug/l	84
13) Acrolein	4.039	56	58649	126.54	ug/l	100
14) Allyl chloride	4.833	41	117442	20.26	ug/l	95
15) Acrylonitrile	5.557	53	223606	116.82	ug/l	99
16) Acetone	4.288	43	183389	98.60	ug/l	# 88
17) Carbon Disulfide	4.519	76	181650	18.35	ug/l	97
18) Methyl Acetate	4.857	43	108250	24.16	ug/l	94
19) Methyl tert-butyl Ether	5.618	73	283217	22.10	ug/l	100
20) Methylene Chloride	5.090	84	94490	21.84	ug/l	85
21) trans-1,2-Dichloroethene	5.589	96	80621	20.30	ug/l	88
22) Diisopropyl ether	6.498	45	276481	21.48	ug/l	# 97
23) Vinyl Acetate	6.436	43	1172098	101.81	ug/l	# 95
24) 1,1-Dichloroethane	6.385	63	158477	21.29	ug/l	99
25) 2-Butanone	7.340	43	296688	109.96	ug/l	92
26) 2,2-Dichloropropane	7.321	77	123945	19.04	ug/l	93
27) cis-1,2-Dichloroethene	7.327	96	97099	20.57	ug/l	87
28) Bromochloromethane	7.657	49	73591	20.73	ug/l	# 80
29) Tetrahydrofuran	7.689	42	197022	114.03	ug/l	92
30) Chloroform	7.818	83	173571	21.05	ug/l	100
31) Cyclohexane	8.094	56	141107	18.77	ug/l	91
32) 1,1,1-Trichloroethane	8.016	97	150566	21.14	ug/l	98
36) 1,1-Dichloropropene	8.220	75	118149	19.65	ug/l	94
37) Ethyl Acetate	7.418	43	119612	21.14	ug/l	100
38) Carbon Tetrachloride	8.206	117	127275	21.53	ug/l	99
39) Methylcyclohexane	9.462	83	132881	20.45	ug/l	92
40) Benzene	8.461	78	373327	20.98	ug/l	97

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 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)
41) Methacrylonitrile	7.638	41	62500	23.19	ug/l	95
42) 1,2-Dichloroethane	8.531	62	141952	21.59	ug/l	96
43) Isopropyl Acetate	8.563	43	209846	22.26	ug/l	96
44) Trichloroethene	9.220	130	93486	20.77	ug/l	87
45) 1,2-Dichloropropane	9.491	63	97425	21.97	ug/l	98
46) Dibromomethane	9.577	93	71444	22.28	ug/l	95
47) Bromodichloromethane	9.765	83	137820	22.56	ug/l	98
48) Methyl methacrylate	9.561	41	87854	20.13	ug/l	91
49) 1,4-Dioxane	9.569	88	36525	487.04	ug/l	88
51) 4-Methyl-2-Pentanone	10.333	43	664537	104.42	ug/l	95
52) Toluene	10.508	92	246376	21.30	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	140277	19.87	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	150742	20.21	ug/l	90
55) 1,1,2-Trichloroethane	10.899	97	99451	22.18	ug/l	96
56) Ethyl methacrylate	10.765	69	145384	20.01	ug/l	89
57) 1,3-Dichloropropane	11.047	76	165492	22.64	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.044	63	108213	85.85	ug/l	93
59) 2-Hexanone	11.087	43	460087	102.25	ug/l	92
60) Dibromochloromethane	11.240	129	100308	20.03	ug/l	100
61) 1,2-Dibromoethane	11.347	107	101246	21.99	ug/l	99
64) Tetrachloroethene	10.980	164	89691	20.16	ug/l	95
65) Chlorobenzene	11.773	112	266395	21.09	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.846	131	97617	20.30	ug/l	98
67) Ethyl Benzene	11.849	91	470554	20.92	ug/l	96
68) m/p-Xylenes	11.956	106	364098	39.60	ug/l	86
69) o-Xylene	12.283	106	177229	21.43	ug/l	86
70) Styrene	12.296	104	292043	19.59	ug/l	92
71) Bromoform	12.460	173	66703	19.48	ug/l #	99
73) Isopropylbenzene	12.583	105	445396	19.78	ug/l	97
74) N-amyl acetate	12.390	43	161692	20.66	ug/l #	92
75) 1,1,2,2-Tetrachloroethane	12.830	83	146143	21.47	ug/l	100
76) 1,2,3-Trichloropropane	12.881	75	174493	31.48	ug/l #	100
77) Bromobenzene	12.865	156	103927	20.10	ug/l	78
78) n-propylbenzene	12.924	91	514971	20.26	ug/l	96
79) 2-Chlorotoluene	13.010	91	315014	20.34	ug/l	90
80) 1,3,5-Trimethylbenzene	13.063	105	379723	20.80	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.629	75	36653	20.64	ug/l	97
82) 4-Chlorotoluene	13.109	91	316076	20.32	ug/l	93
83) tert-Butylbenzene	13.326	119	310651	20.47	ug/l	89
84) 1,2,4-Trimethylbenzene	13.372	105	365053	20.64	ug/l	93
85) sec-Butylbenzene	13.506	105	433824	20.43	ug/l	96
86) p-Isopropyltoluene	13.619	119	346512	20.51	ug/l	93
87) 1,3-Dichlorobenzene	13.619	146	194309	20.46	ug/l	94
88) 1,4-Dichlorobenzene	13.696	146	193240	20.60	ug/l	97
89) n-Butylbenzene	13.946	91	286507	19.78	ug/l	98
90) Hexachloroethane	14.214	117	62389	21.59	ug/l	95
91) 1,2-Dichlorobenzene	13.991	146	184920	20.68	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.606	75	24103	22.18	ug/l	73
93) 1,2,4-Trichlorobenzene	15.265	180	73481	19.90	ug/l	99
94) Hexachlorobutadiene	15.373	225	37090	19.96	ug/l	96
95) Naphthalene	15.509	128	201625	19.55	ug/l	100
96) 1,2,3-Trichlorobenzene	15.703	180	72519	20.58	ug/l	98

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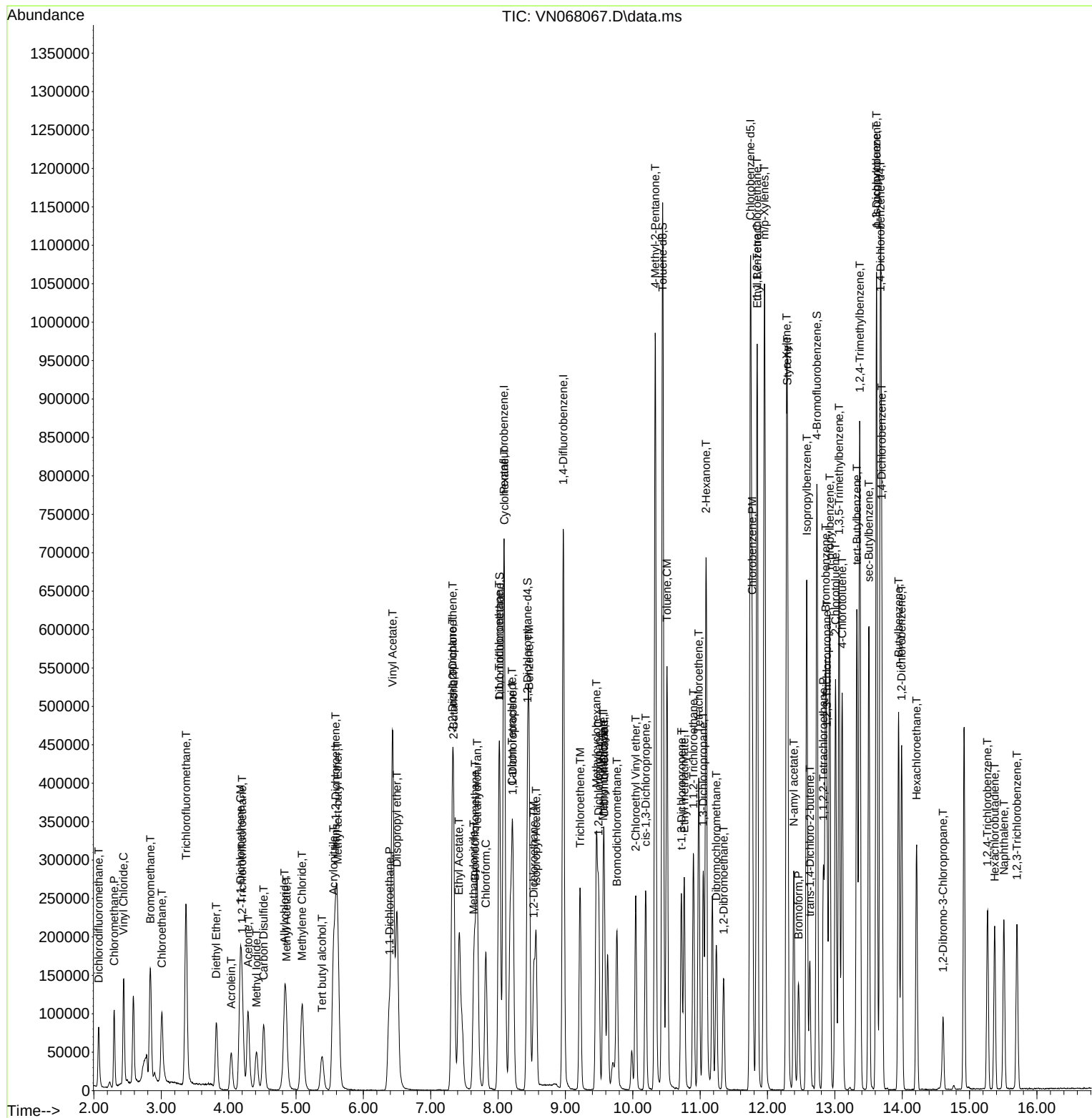
Instrument :
MSVOA_N
ClientSampleId :

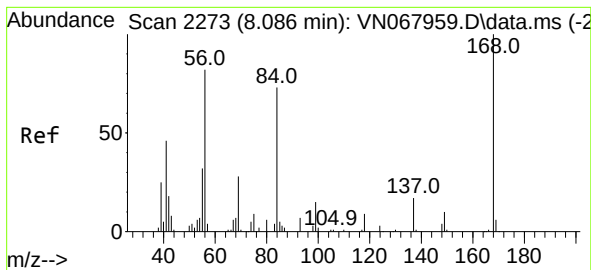
Quant Time: Aug 12 07:11:26 2021
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Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Thu Jul 29 15:02:35 2021
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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. 0.002 min

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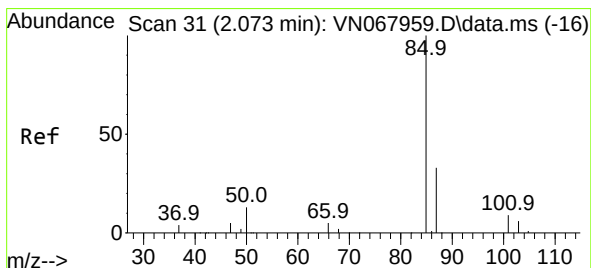
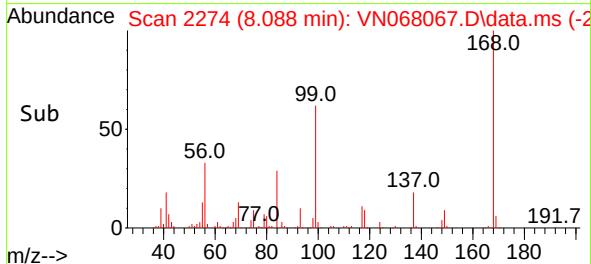
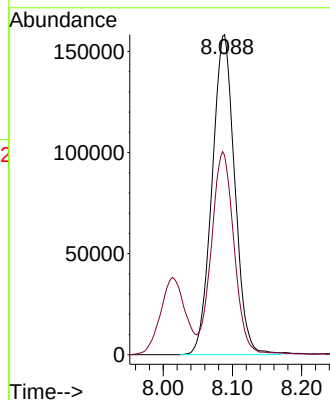
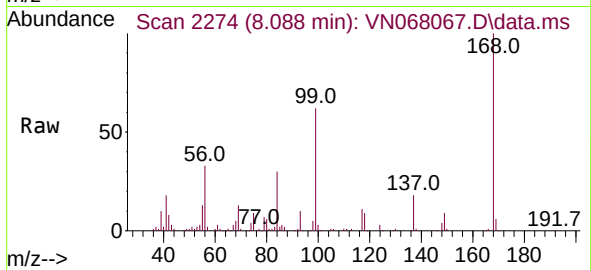
Acq: 11 Aug 2021 12:52

Tgt Ion: 168 Resp: 360058

Ion Ratio Lower Upper

168 100

99 61.8 62.9 94.3#



#2

Dichlorodifluoromethane

Concen: 19.06 ug/l

RT: 2.070 min Scan# 30

Delta R.T. -0.003 min

Lab File: VN068067.D

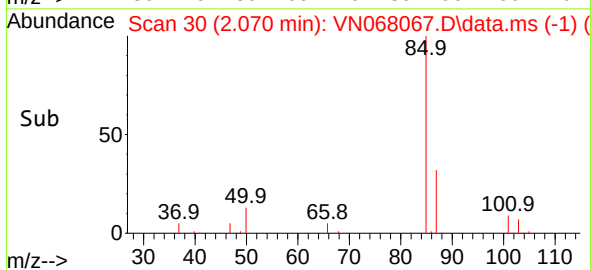
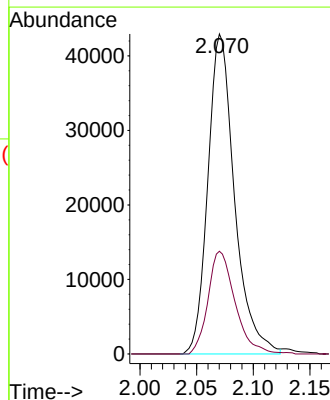
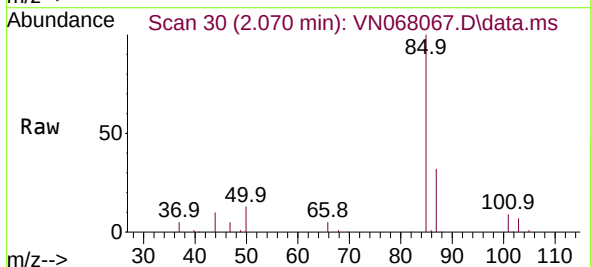
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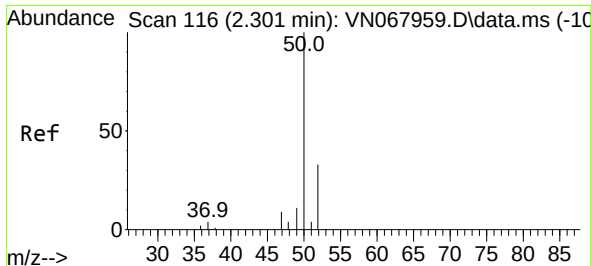
Tgt Ion: 85 Resp: 70316

Ion Ratio Lower Upper

85 100

87 32.1 16.1 48.2

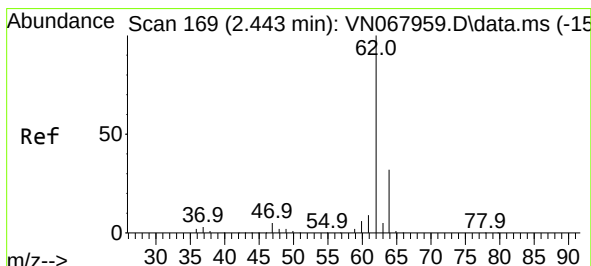
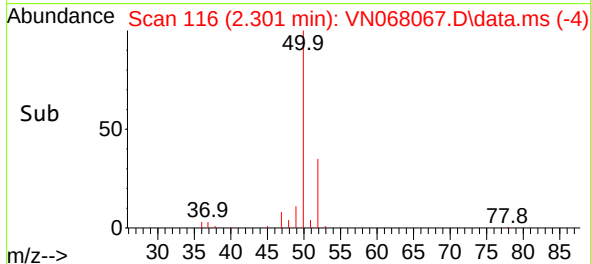
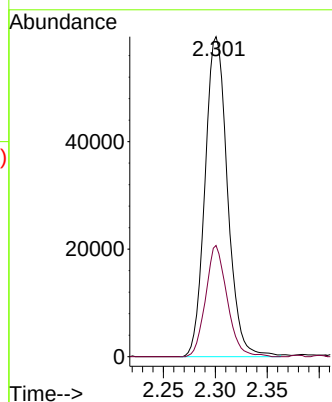
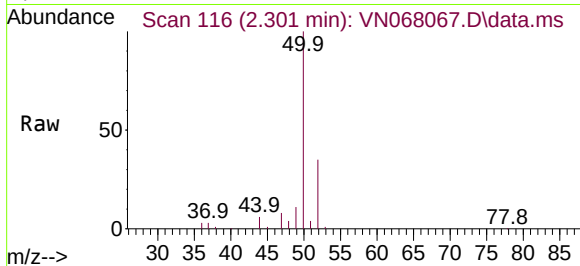




#3
Chloromethane
Concen: 19.59 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

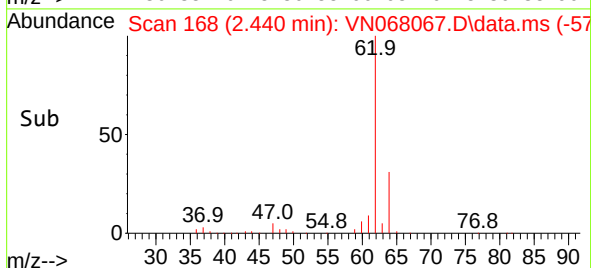
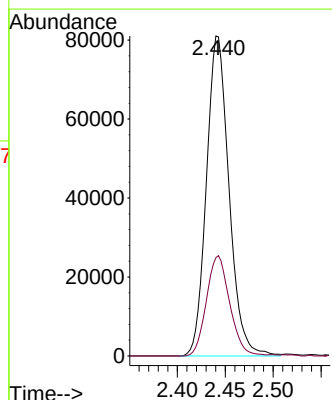
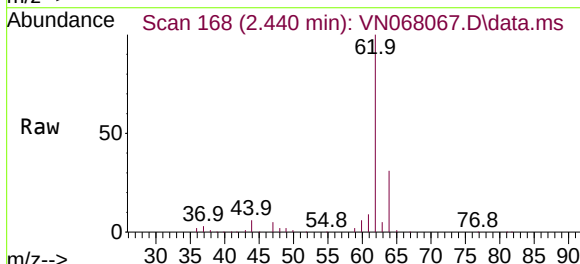
Instrument :
MSVOA_N
ClientSampled :

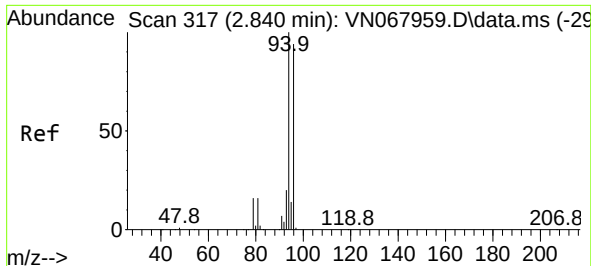
Tgt Ion: 50 Resp: 89790
Ion Ratio Lower Upper
50 100
52 34.8 25.6 38.4



#4
Vinyl Chloride
Concen: 18.60 ug/l
RT: 2.440 min Scan# 168
Delta R.T. -0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 62 Resp: 132964
Ion Ratio Lower Upper
62 100
64 30.7 24.4 36.6

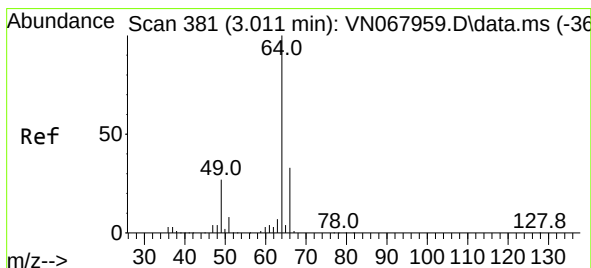
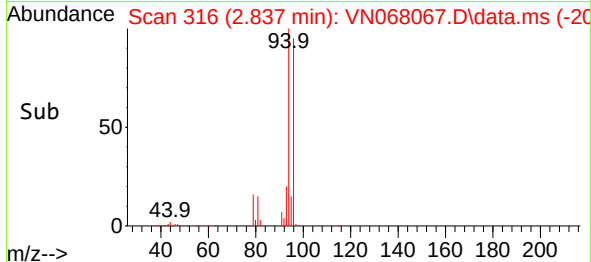
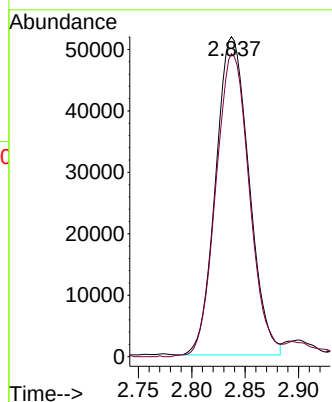
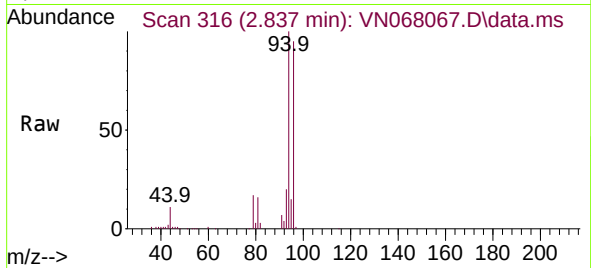




#5
Bromomethane
Concen: 17.66 ug/l
RT: 2.837 min Scan# 316
Delta R.T. -0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

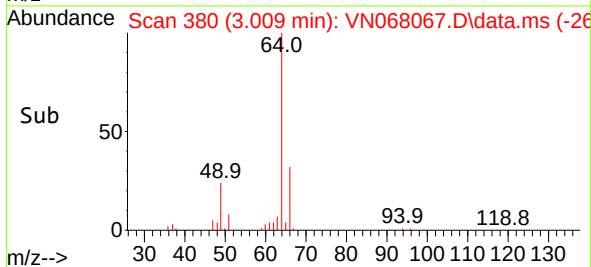
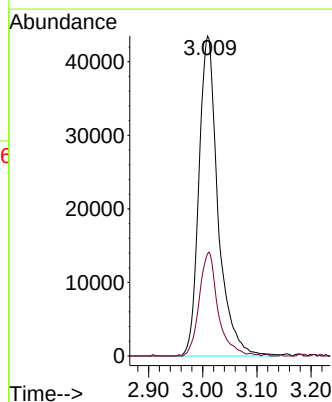
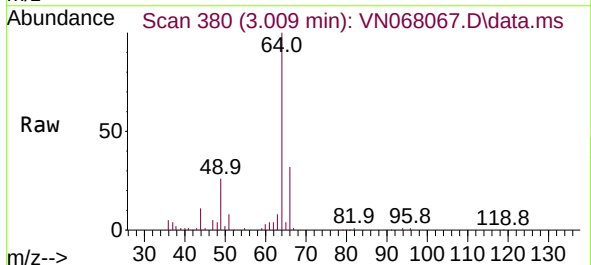
Instrument :
MSVOA_N
ClientSampled :

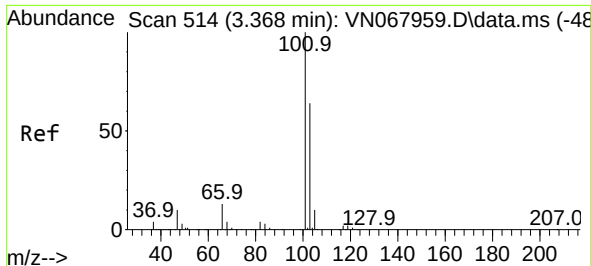
Tgt Ion: 94 Resp: 112515
Ion Ratio Lower Upper
94 100
96 94.7 73.7 110.5



#6
Chloroethane
Concen: 19.24 ug/l
RT: 3.009 min Scan# 380
Delta R.T. -0.002 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

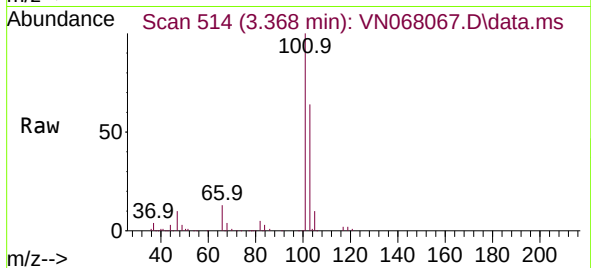
Tgt Ion: 64 Resp: 106650
Ion Ratio Lower Upper
64 100
66 31.7 24.7 37.1



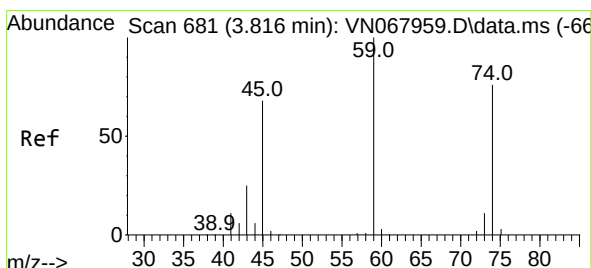
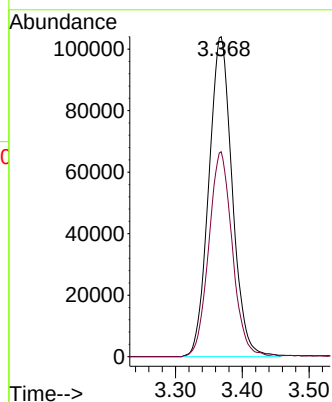
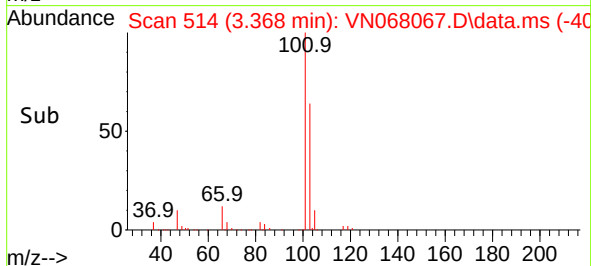


#7
 Trichlorofluoromethane
 Concen: 19.58 ug/l
 RT: 3.368 min Scan# 514
 Delta R.T. 0.000 min
 Lab File: VN068067.D
 Acq: 11 Aug 2021 12:52

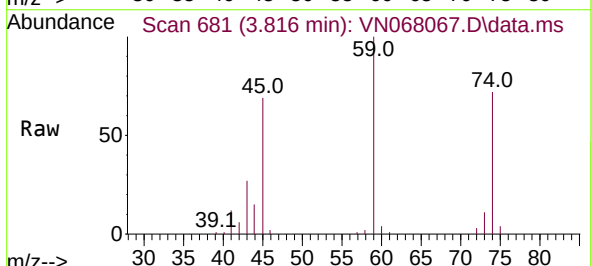
Instrument :
 MSVOA_N
 ClientSampled :



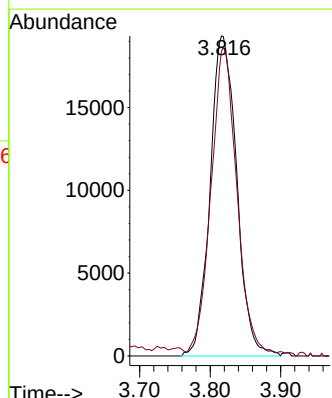
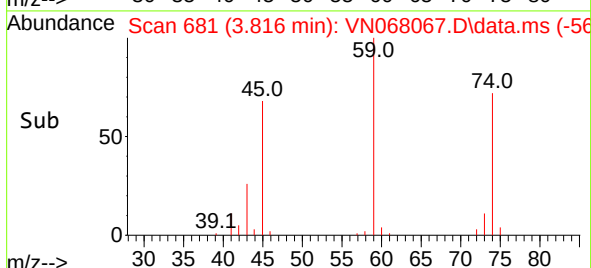
Tgt Ion:101 Resp: 253761
 Ion Ratio Lower Upper
 101 100
 103 64.1 51.2 76.8

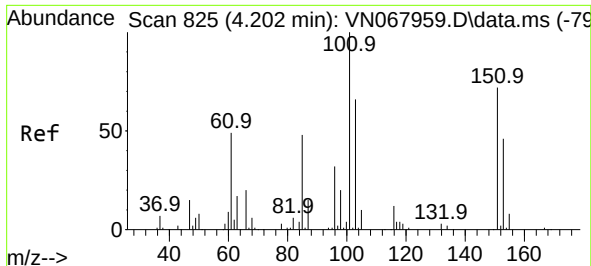


#8
 Diethyl Ether
 Concen: 20.55 ug/l
 RT: 3.816 min Scan# 681
 Delta R.T. 0.000 min
 Lab File: VN068067.D
 Acq: 11 Aug 2021 12:52



Tgt Ion: 74 Resp: 50591
 Ion Ratio Lower Upper
 74 100
 45 91.6 50.2 150.7

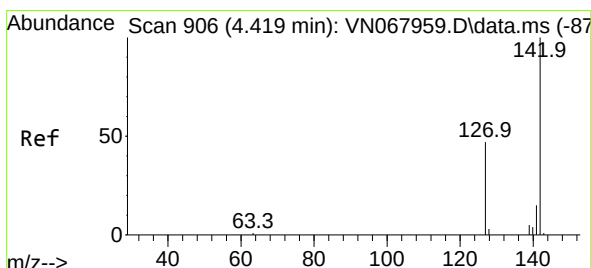
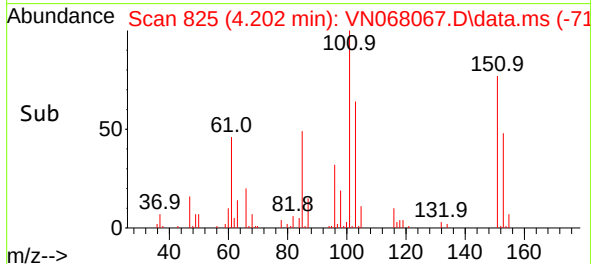
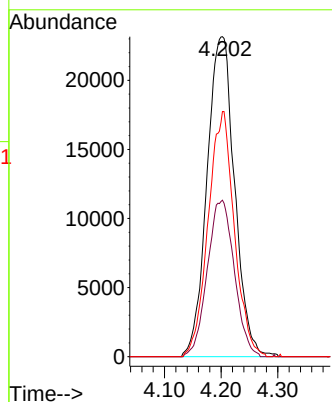
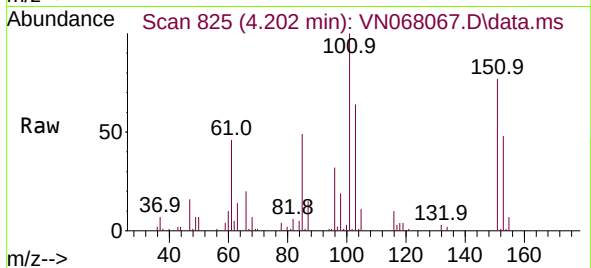




#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.99 ug/l
RT: 4.202 min Scan# 825
Delta R.T. 0.000 min
Lab File: VN068067.D
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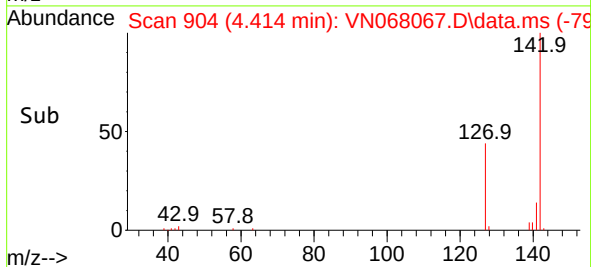
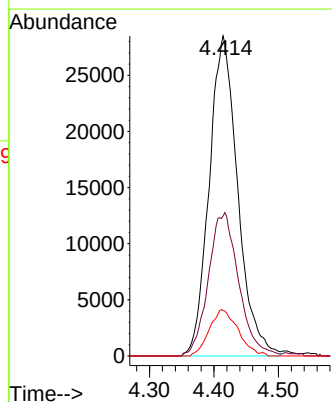
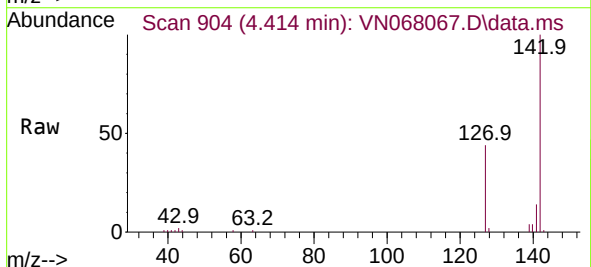
Instrument :
MSVOA_N
ClientSampled :

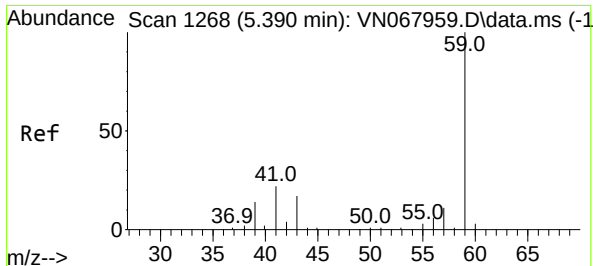
Tgt Ion:101 Resp: 78394
Ion Ratio Lower Upper
101 100
85 47.7 39.6 59.4
151 72.6 54.1 81.1



#10
Methyl Iodide
Concen: 19.99 ug/l
RT: 4.414 min Scan# 904
Delta R.T. -0.005 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:142 Resp: 87785
Ion Ratio Lower Upper
142 100
127 47.4 43.1 64.7
141 14.4 11.4 17.0



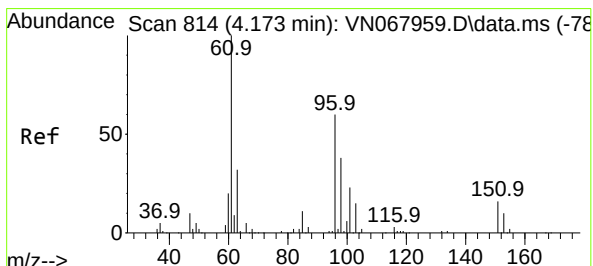
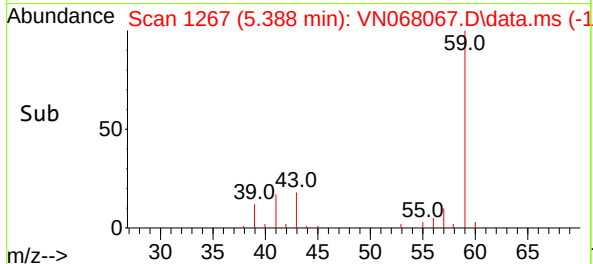
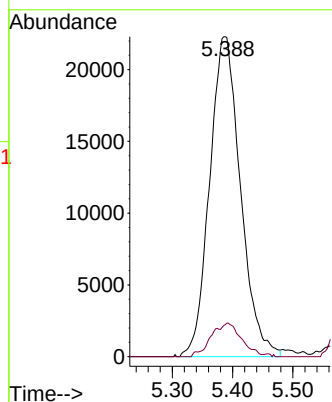
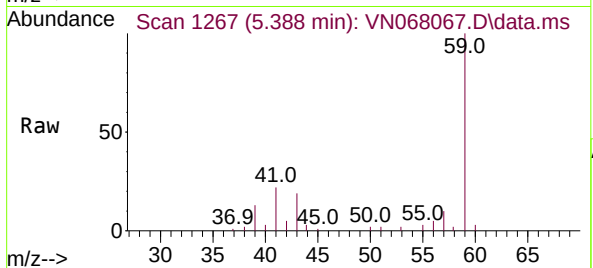


#11

Tert butyl alcohol
Concen: 116.08 ug/l
RT: 5.388 min Scan# 1267
Delta R.T. -0.002 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Instrument :
MSVOA_N
ClientSampled :

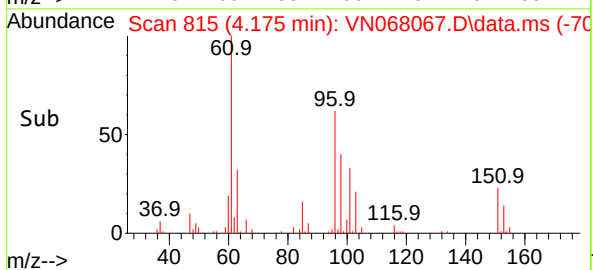
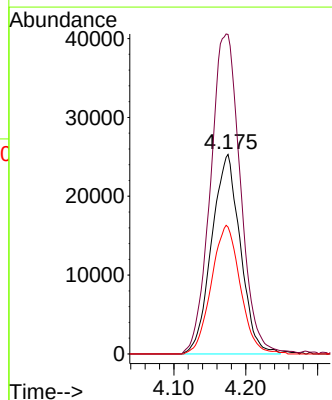
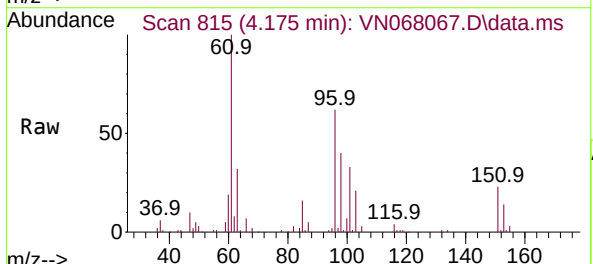
Tgt Ion: 59 Resp: 79276
Ion Ratio Lower Upper
59 100
57 3.7 8.7 13.1#

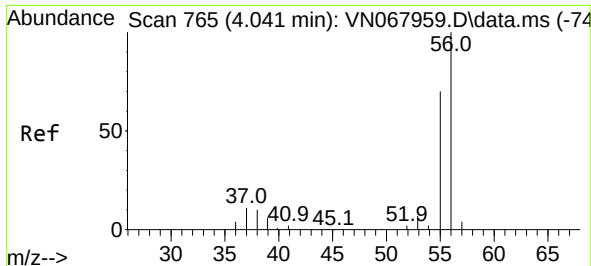


#12

1,1-Dichloroethene
Concen: 20.51 ug/l
RT: 4.175 min Scan# 815
Delta R.T. 0.002 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 96 Resp: 70019
Ion Ratio Lower Upper
96 100
61 160.1 152.6 229.0
98 63.6 50.9 76.3

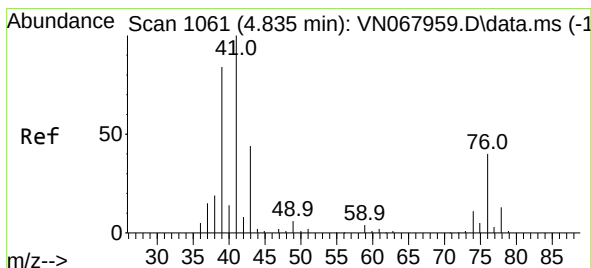
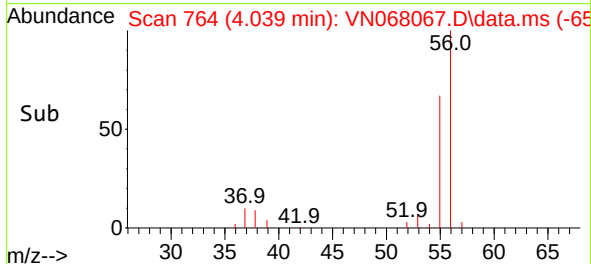
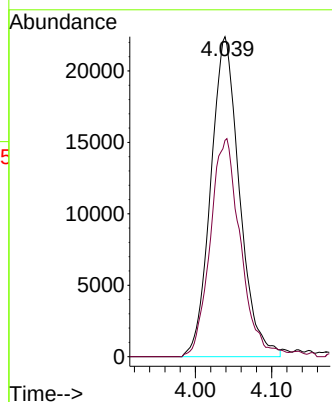
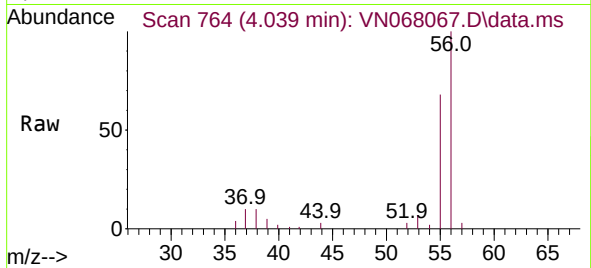




#13
Acrolein
Concen: 126.54 ug/l
RT: 4.039 min Scan# 764
Delta R.T. -0.002 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

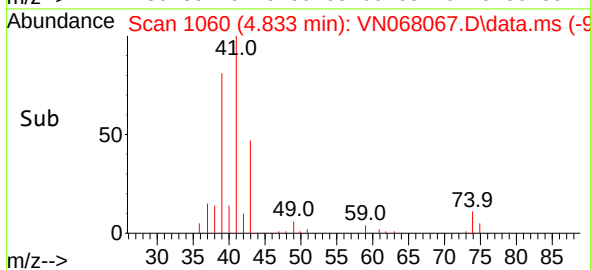
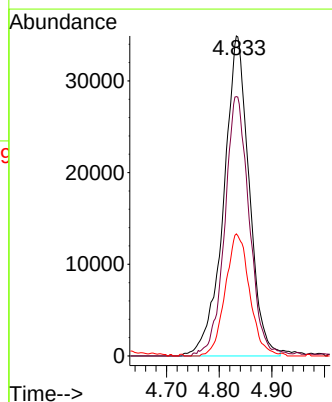
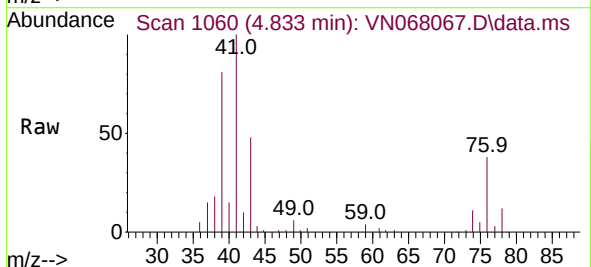
Instrument :
MSVOA_N
ClientSampled :

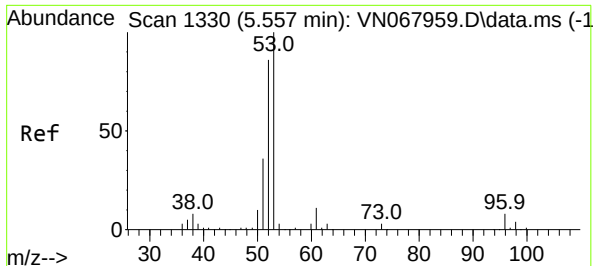
Tgt Ion: 56 Resp: 58649
Ion Ratio Lower Upper
56 100
55 71.7 57.4 86.0



#14
Allyl chloride
Concen: 20.26 ug/l
RT: 4.833 min Scan# 1060
Delta R.T. -0.002 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 41 Resp: 117442
Ion Ratio Lower Upper
41 100
39 78.0 60.9 91.3
76 36.4 24.3 36.5





#15

Acrylonitrile

Concen: 116.82 ug/l

RT: 5.557 min Scan# 1330

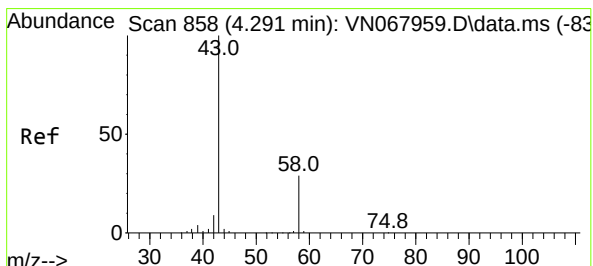
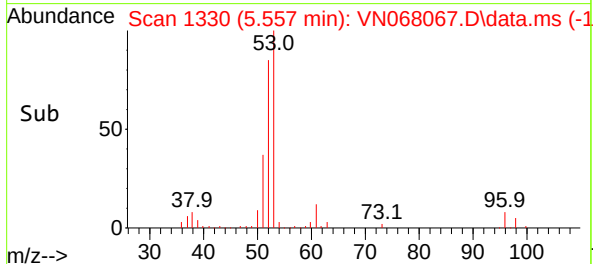
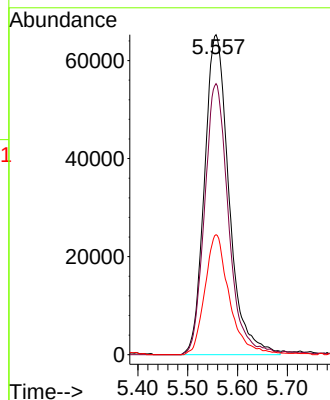
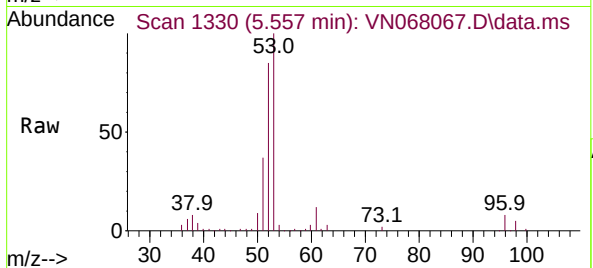
Delta R.T. -0.000 min

Lab File: VN068067.D

Acq: 11 Aug 2021 12:52

Tgt Ion:	53	Resp:	223606
Ion	Ratio	Lower	Upper
53	100		
52	81.3	66.2	99.2
51	37.5	30.2	45.4

Instrument :
MSVOA_N
ClientSampled :



#16

Acetone

Concen: 98.60 ug/l

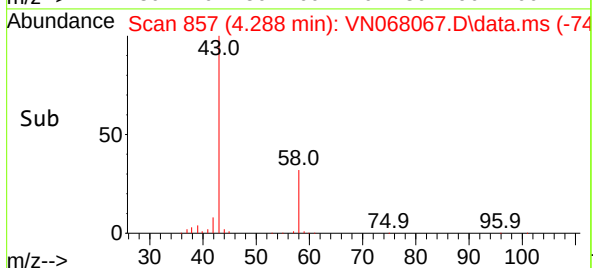
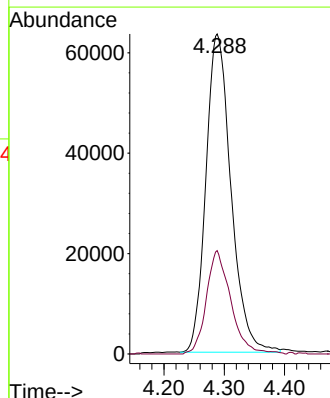
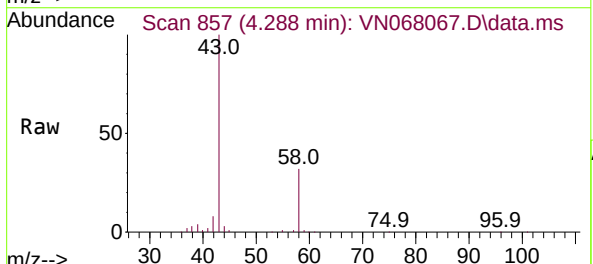
RT: 4.288 min Scan# 857

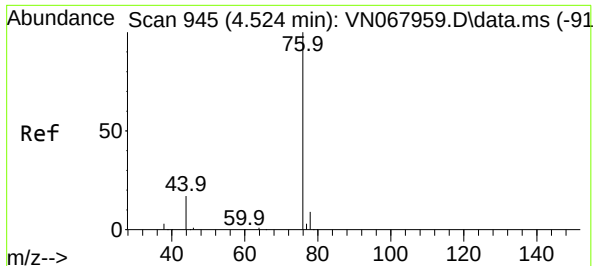
Delta R.T. -0.003 min

Lab File: VN068067.D

Acq: 11 Aug 2021 12:52

Tgt Ion:	43	Resp:	183389
Ion	Ratio	Lower	Upper
43	100		
58	32.5	21.2	31.8#

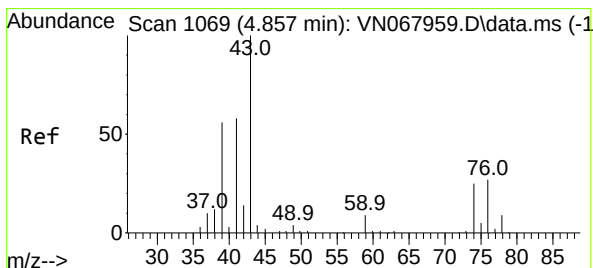
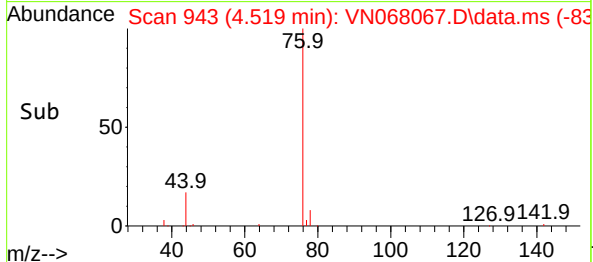
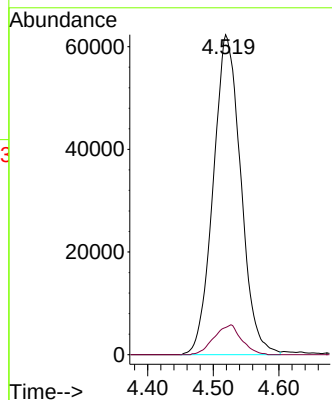
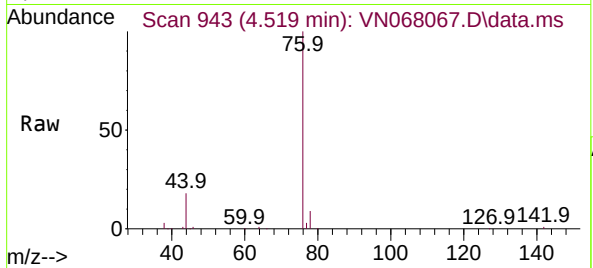




#17
Carbon Disulfide
Concen: 18.35 ug/l
RT: 4.519 min Scan# 943
Delta R.T. -0.005 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

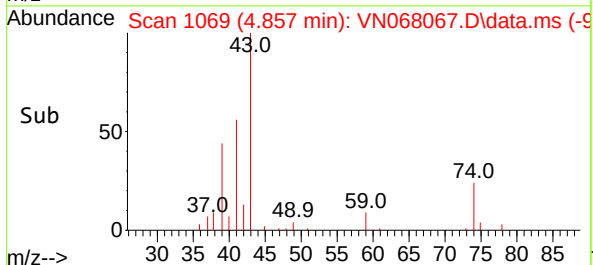
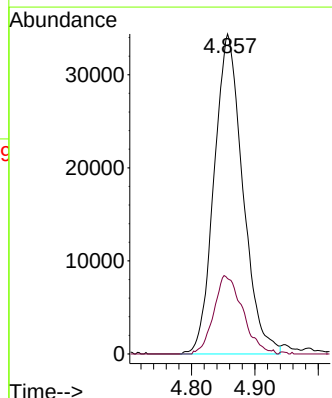
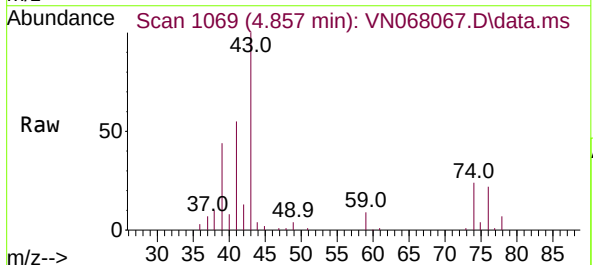
Instrument :
MSVOA_N
ClientSampled :

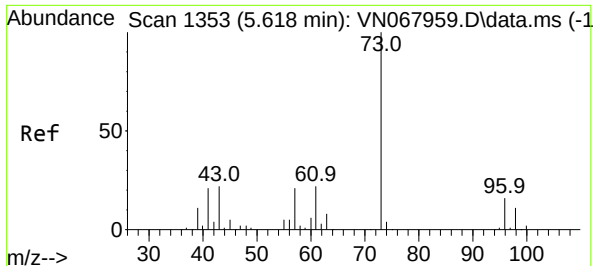
Tgt Ion: 76 Resp: 181650
Ion Ratio Lower Upper
76 100
78 8.5 7.7 11.5



#18
Methyl Acetate
Concen: 24.16 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 43 Resp: 108250
Ion Ratio Lower Upper
43 100
74 24.7 17.4 26.0



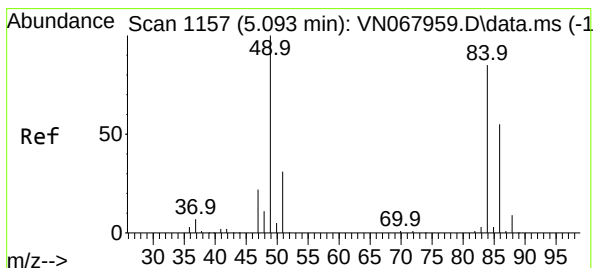
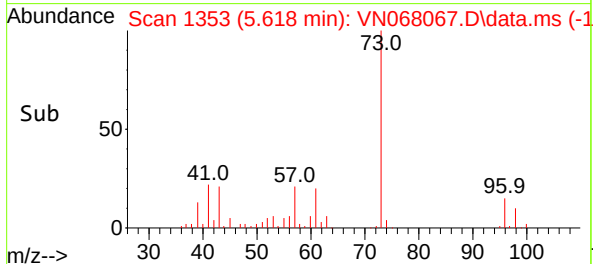
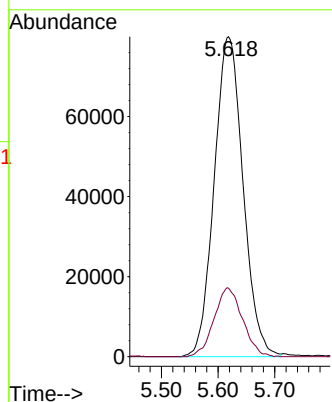
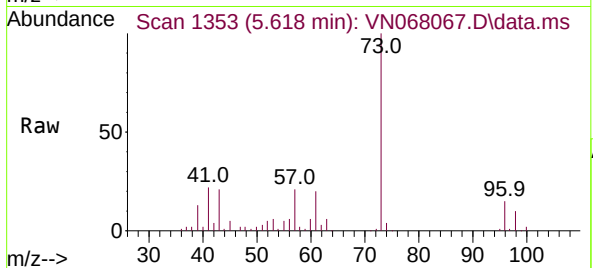


#19

Methyl tert-butyl Ether
Concen: 22.10 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Instrument :
MSVOA_N
ClientSampled :

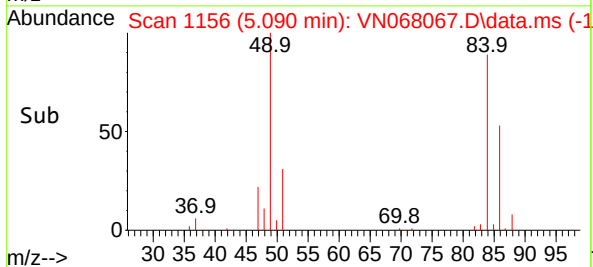
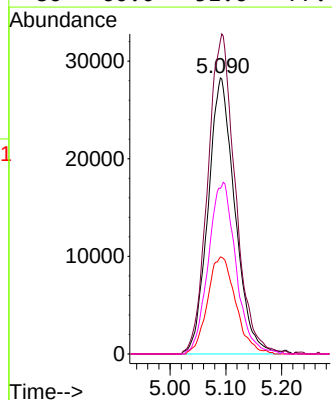
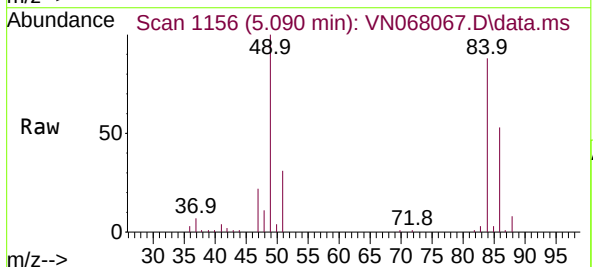
Tgt Ion: 73 Resp: 283217
Ion Ratio Lower Upper
73 100
57 21.4 17.0 25.6

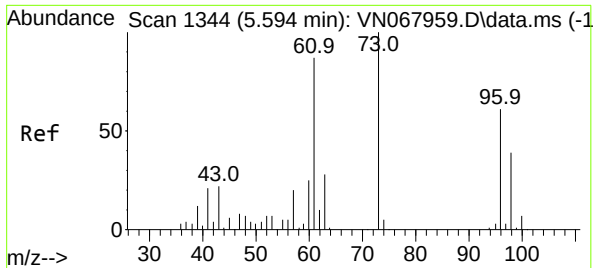


#20

Methylene Chloride
Concen: 21.84 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 84 Resp: 94490
Ion Ratio Lower Upper
84 100
49 113.4 110.9 166.3
51 35.1 32.6 49.0
86 60.0 51.6 77.4

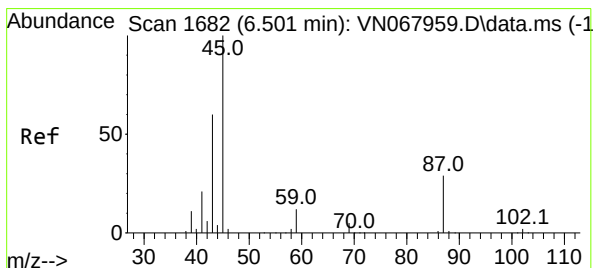
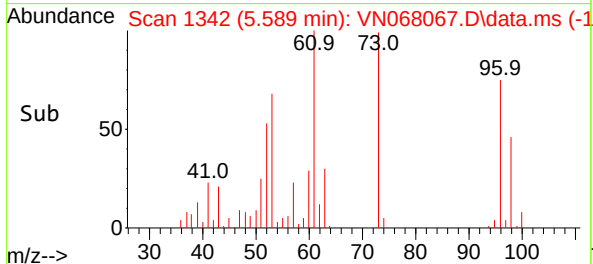
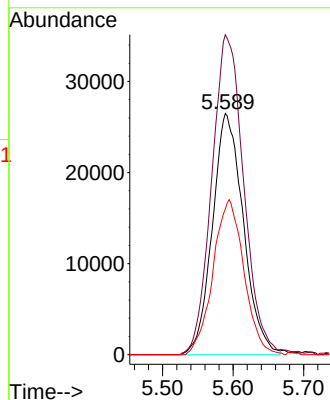
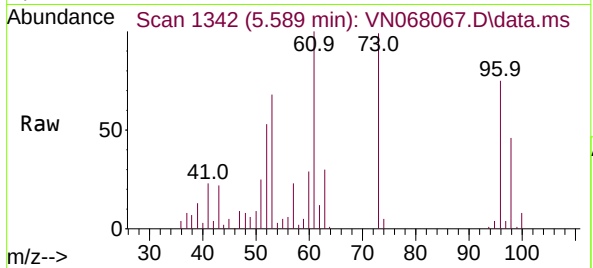




#21
trans-1,2-Dichloroethene
Concen: 20.30 ug/l
RT: 5.589 min Scan# 1342
Delta R.T. -0.005 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

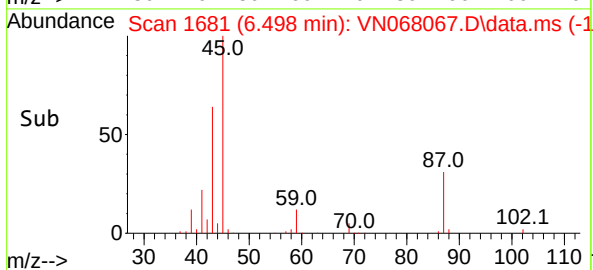
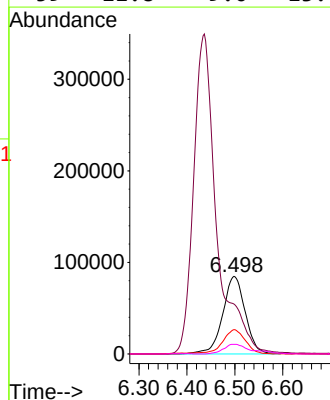
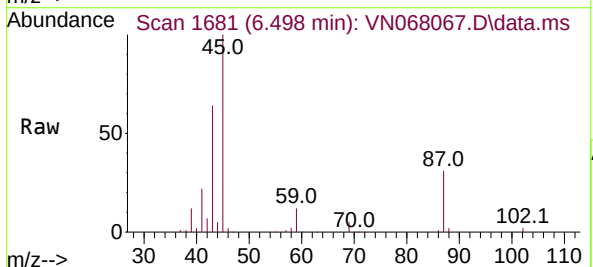
Instrument :
MSVOA_N
ClientSampleId :

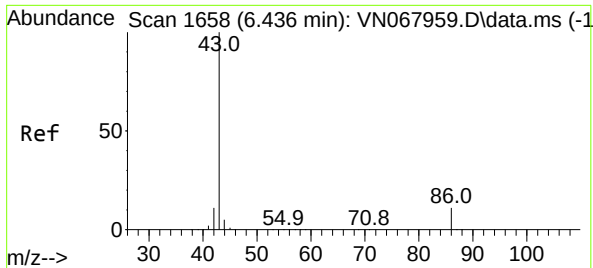
Tgt Ion:	96	Resp:	80621
Ion	Ratio	Lower	Upper
96	100		
61	132.7	123.5	185.3
98	60.4	48.6	72.8



#22
Diisopropyl ether
Concen: 21.48 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:	45	Resp:	276481
Ion	Ratio	Lower	Upper
45	100		
43	62.4	49.4	74.2
87	31.3	20.9	31.3#
59	11.8	9.0	13.4

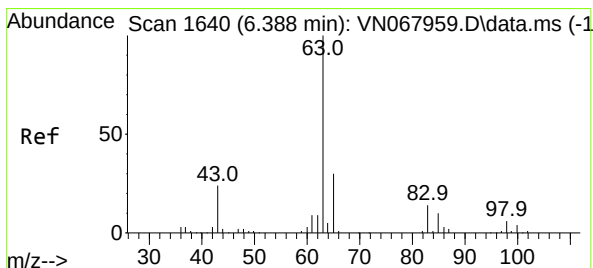
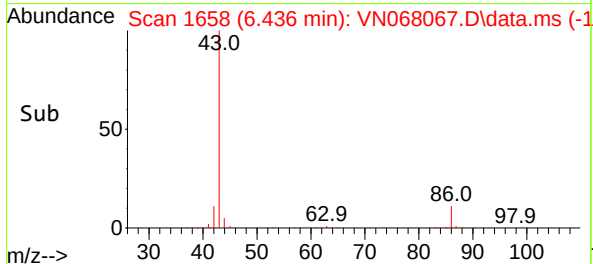
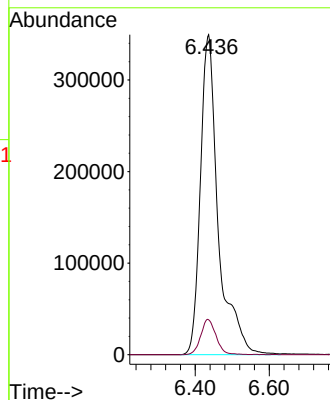
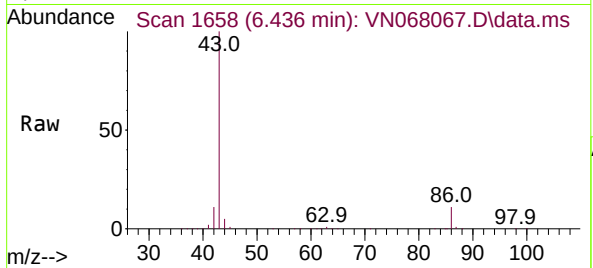




#23
 Vinyl Acetate
 Concen: 101.81 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN068067.D
 Acq: 11 Aug 2021 12:52

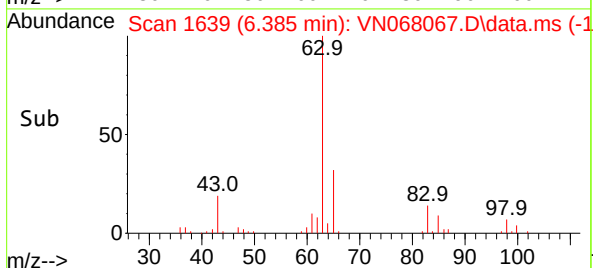
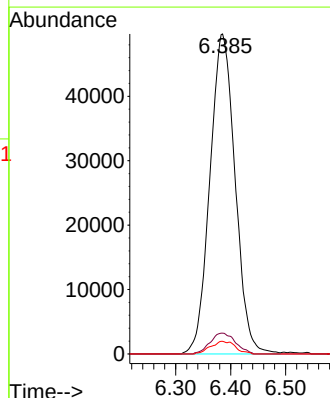
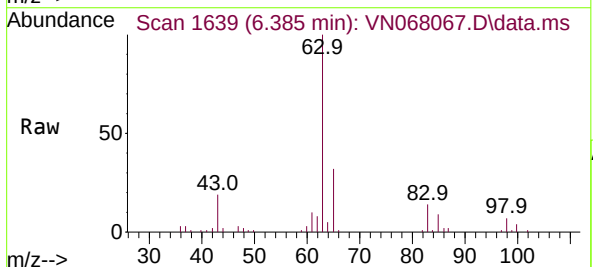
Instrument :
 MSVOA_N
 ClientSampled :

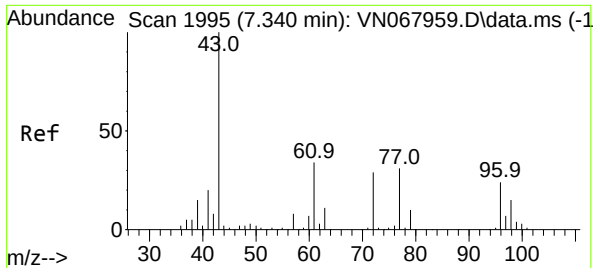
Tgt Ion: 43 Resp: 1172098
 Ion Ratio Lower Upper
 43 100
 86 10.9 7.3 10.9#



#24
 1,1-Dichloroethane
 Concen: 21.29 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN068067.D
 Acq: 11 Aug 2021 12:52

Tgt Ion: 63 Resp: 158477
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.0 9.0
 100 4.0 1.9 5.7

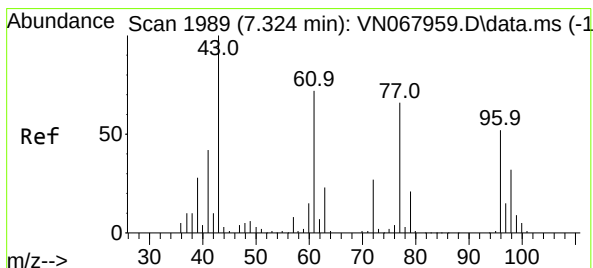
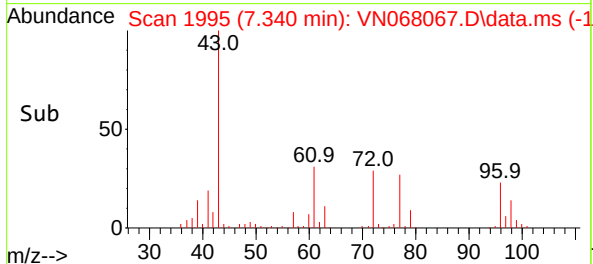
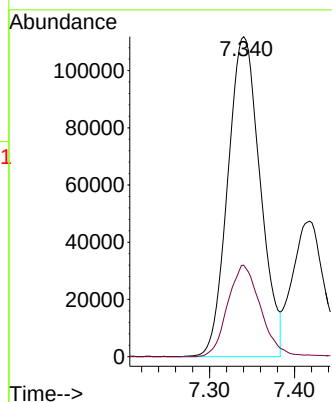
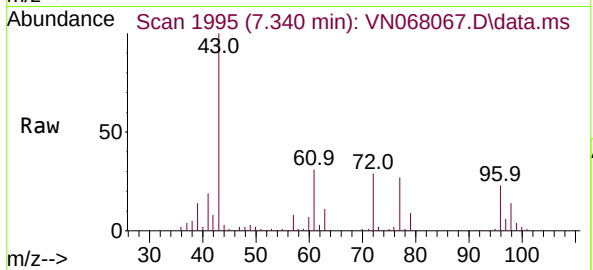




#25
2-Butanone
Concen: 109.96 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

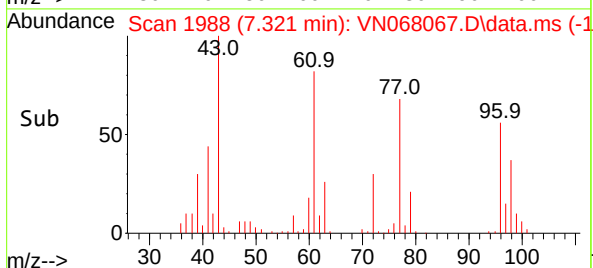
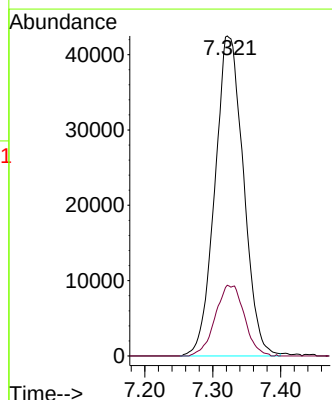
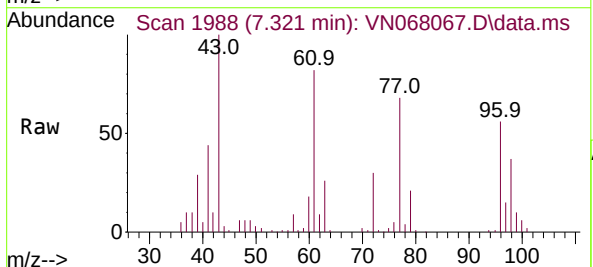
Instrument :
MSVOA_N
ClientSampled :

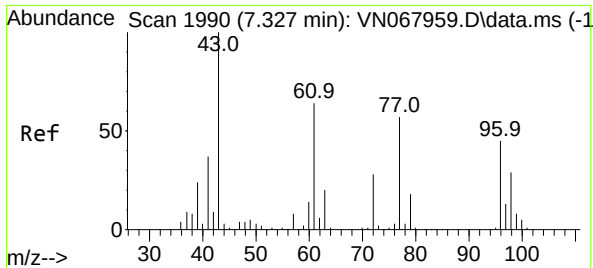
Tgt Ion: 43 Resp: 296688
Ion Ratio Lower Upper
43 100
72 28.6 19.7 29.5



#26
2,2-Dichloropropane
Concen: 19.04 ug/l
RT: 7.321 min Scan# 1988
Delta R.T. -0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 77 Resp: 123945
Ion Ratio Lower Upper
77 100
97 22.5 9.8 29.3



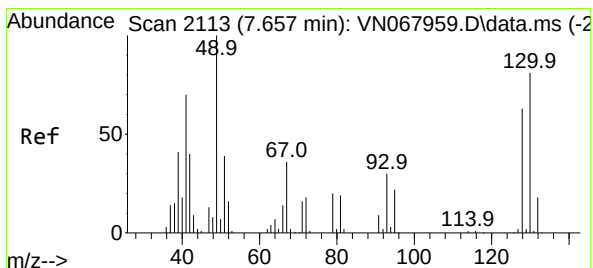
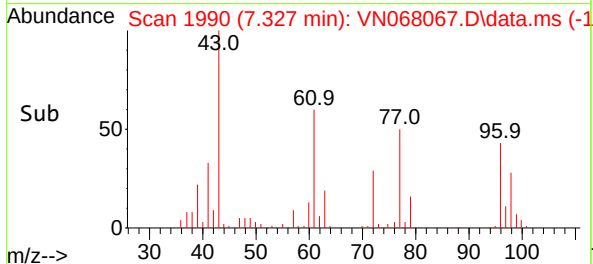
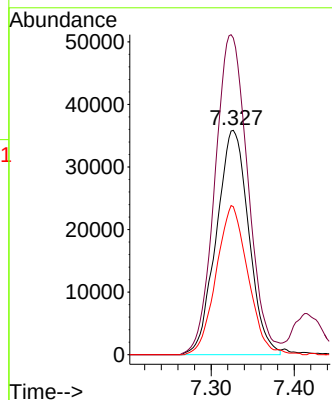
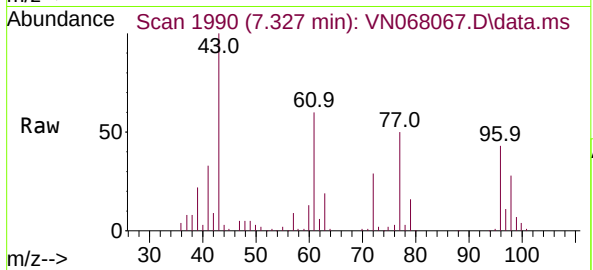


#27

cis-1,2-Dichloroethene
Concen: 20.57 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Instrument :
MSVOA_N
ClientSampled :

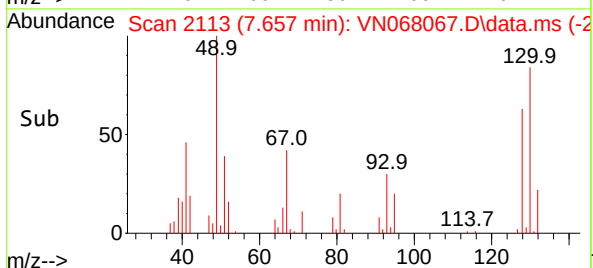
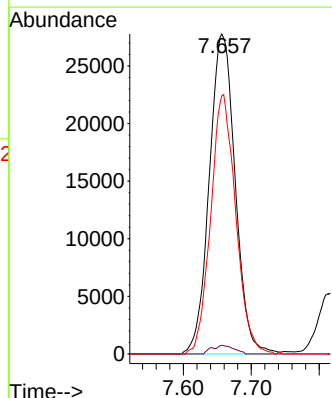
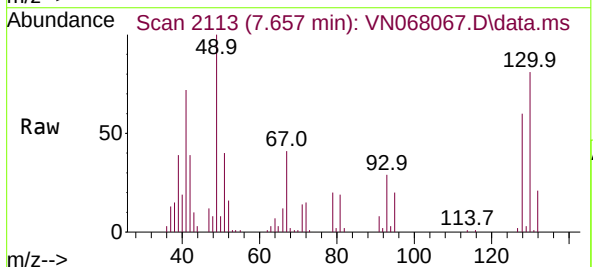
Tgt Ion:	96	Resp:	97099
Ion	Ratio	Lower	Upper
96	100		
61	145.3	0.0	338.8
98	65.3	0.0	129.8

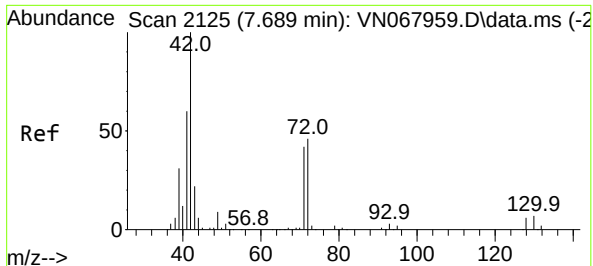


#28

Bromochloromethane
Concen: 20.73 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:	49	Resp:	73591
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.8
130	78.3	49.7	74.5#





#29

Tetrahydrofuran

Concen: 114.03 ug/l

RT: 7.689 min Scan# 2125

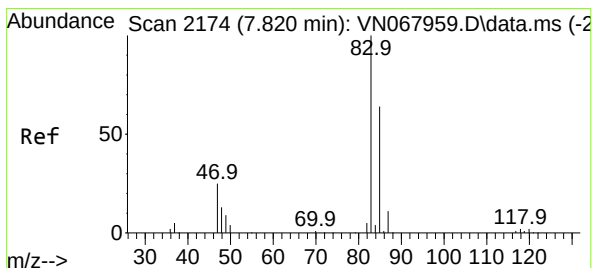
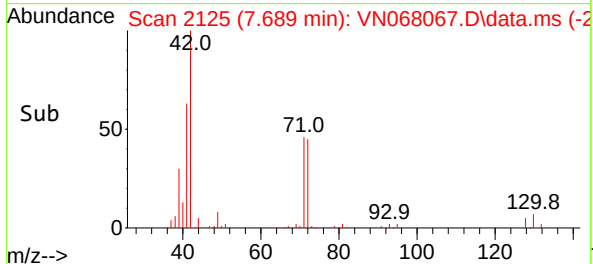
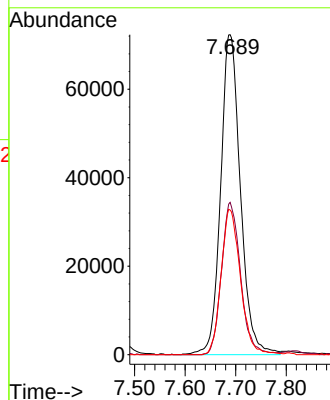
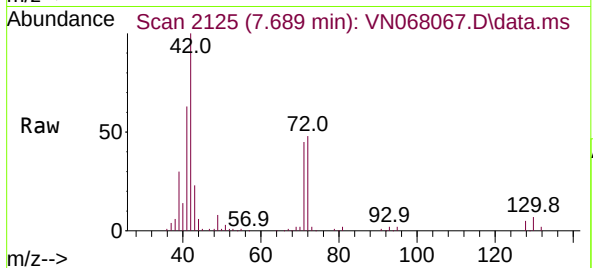
Delta R.T. -0.000 min

Lab File: VN068067.D

Acq: 11 Aug 2021 12:52

Tgt Ion: 42 Resp: 197022

Ion	Ratio	Lower	Upper
42	100		
72	45.8	32.8	49.2
71	44.2	31.2	46.8



#30

Chloroform

Concen: 21.05 ug/l

RT: 7.818 min Scan# 2173

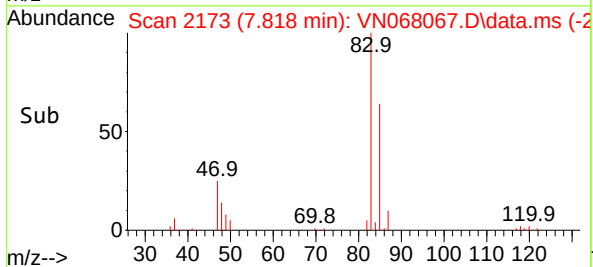
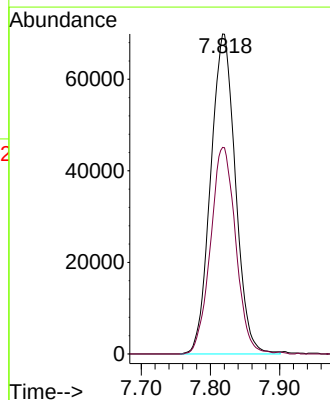
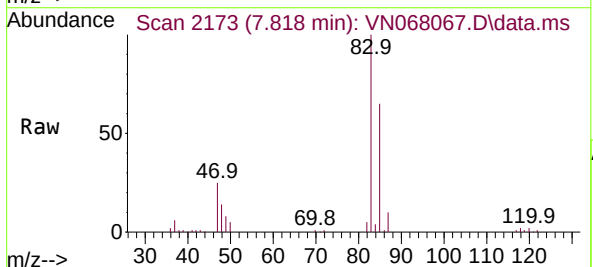
Delta R.T. -0.002 min

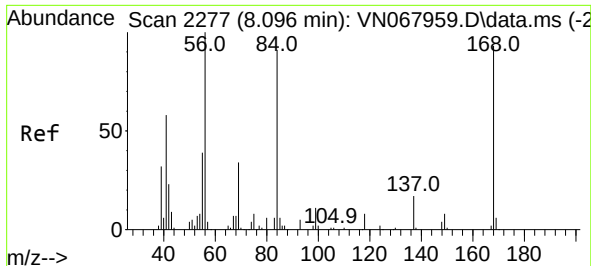
Lab File: VN068067.D

Acq: 11 Aug 2021 12:52

Tgt Ion: 83 Resp: 173571

Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.5	77.3

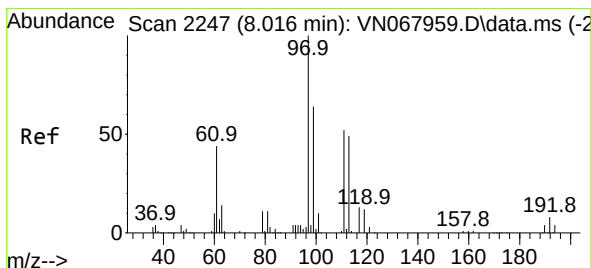
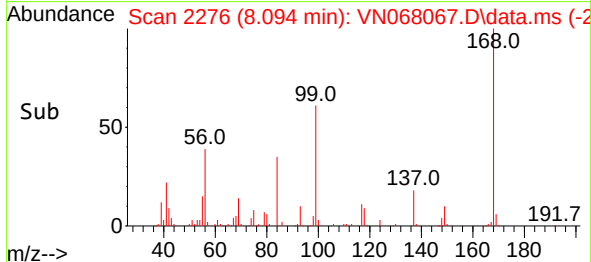
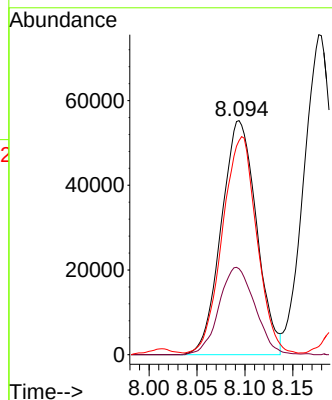
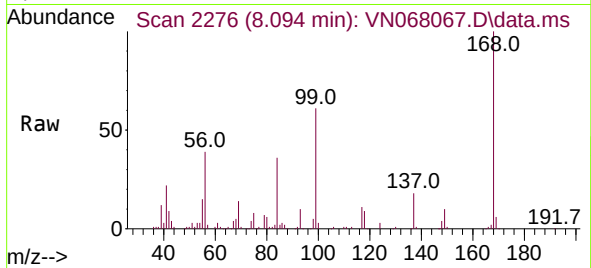




#31
Cyclohexane
Concen: 18.77 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.002 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

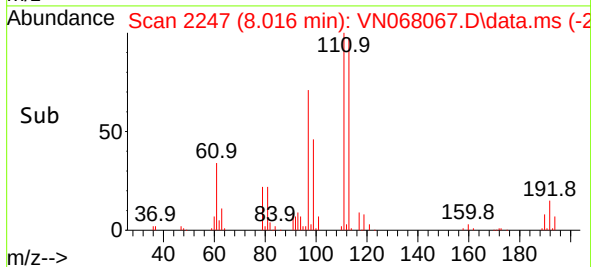
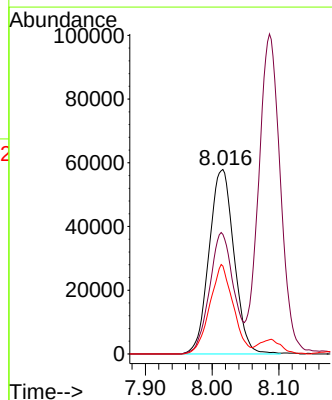
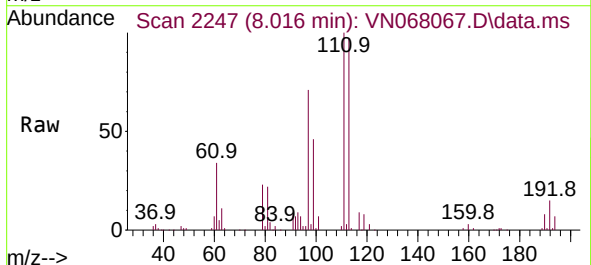
Instrument :
MSVOA_N
ClientSampled :

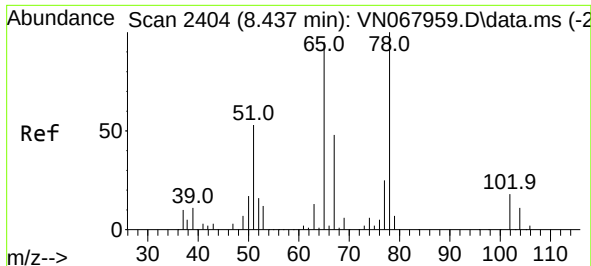
Tgt Ion: 56 Resp: 141107
Ion Ratio Lower Upper
56 100
69 36.7 27.3 40.9
84 90.5 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 21.14 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 97 Resp: 150566
Ion Ratio Lower Upper
97 100
99 63.5 50.2 75.2
61 45.4 38.2 57.2

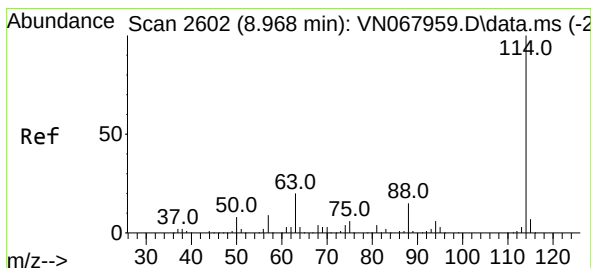
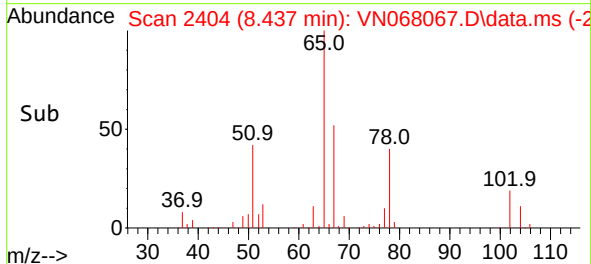
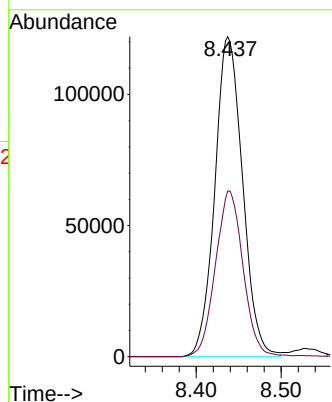
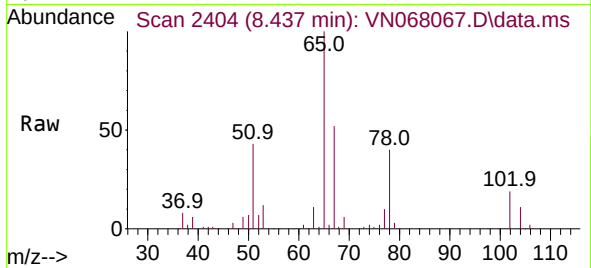




#33
 1,2-Dichloroethane-d4
 Concen: 54.26 ug/l
 RT: 8.437 min Scan# 2404
 Delta R.T. 0.000 min
 Lab File: VN068067.D
 Acq: 11 Aug 2021 12:52

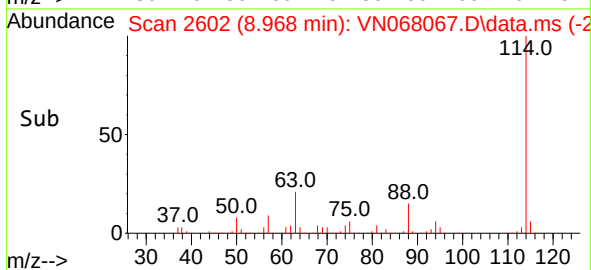
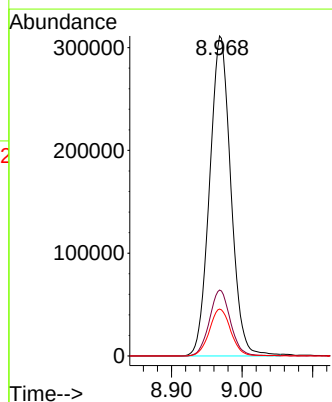
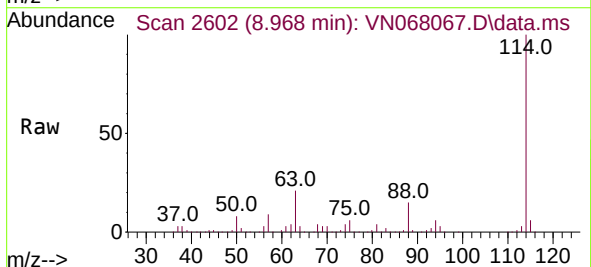
Instrument :
 MSVOA_N
 ClientSampled :

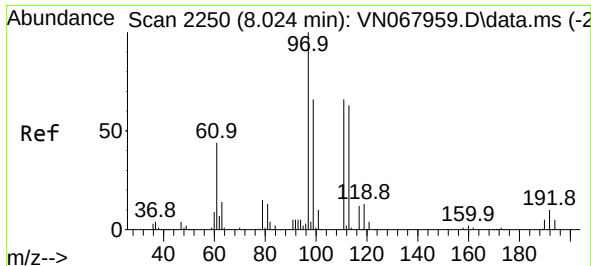
Tgt Ion: 65 Resp: 276566
 Ion Ratio Lower Upper
 65 100
 67 51.7 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. 0.000 min
 Lab File: VN068067.D
 Acq: 11 Aug 2021 12:52

Tgt Ion: 114 Resp: 649931
 Ion Ratio Lower Upper
 114 100
 63 20.6 0.0 49.0
 88 14.7 0.0 36.6

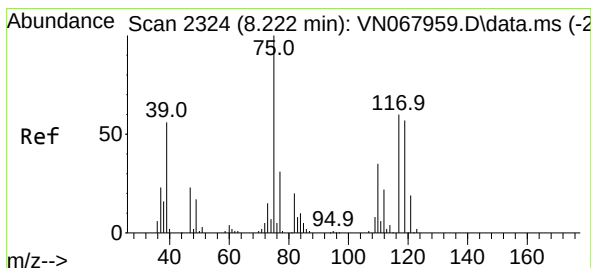
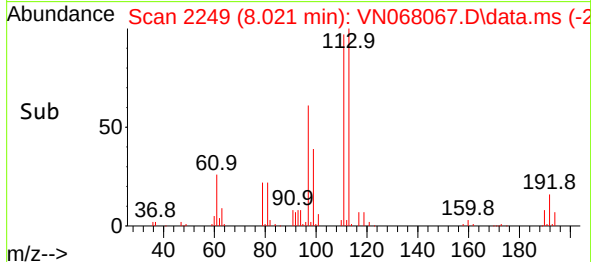
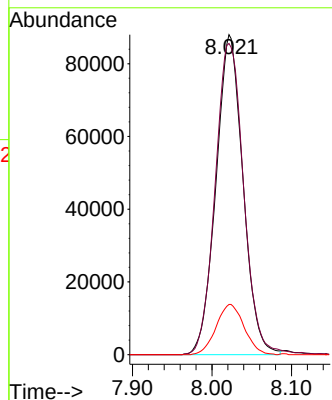
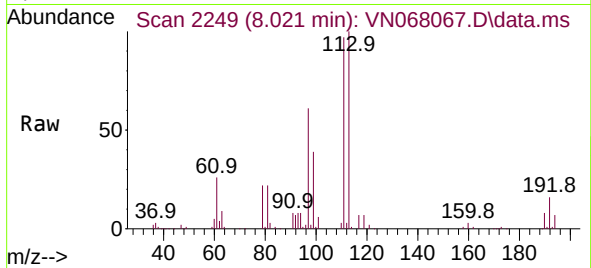




#35
Dibromofluoromethane
Concen: 54.87 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

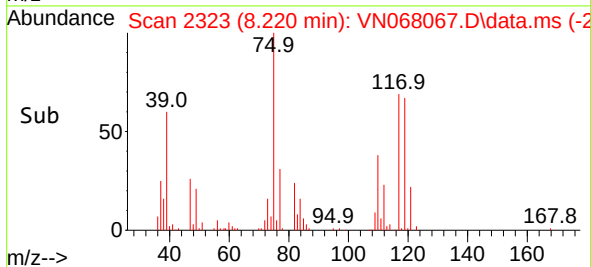
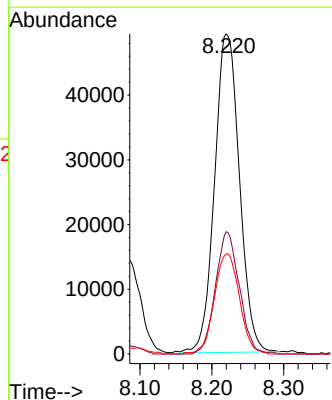
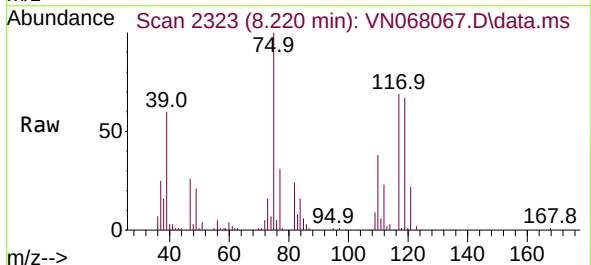
Instrument :
MSVOA_N
ClientSampled :

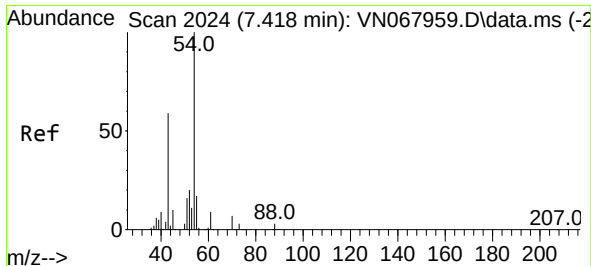
Tgt Ion:113 Resp: 207830
Ion Ratio Lower Upper
113 100
111 102.4 83.8 125.8
192 16.3 13.4 20.0



#36
1,1-Dichloropropene
Concen: 19.65 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.002 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 75 Resp: 118149
Ion Ratio Lower Upper
75 100
110 36.7 15.7 47.0
77 31.8 24.6 37.0





#37

Ethyl Acetate

Concen: 21.14 ug/l

RT: 7.418 min Scan# 2024

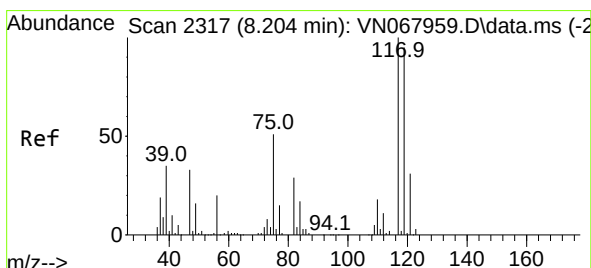
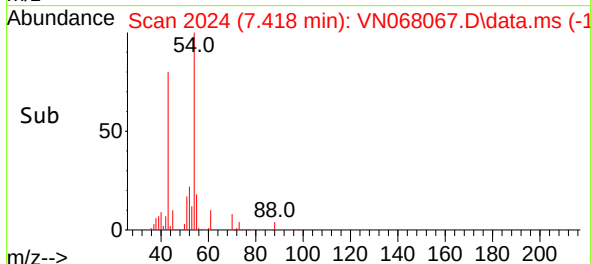
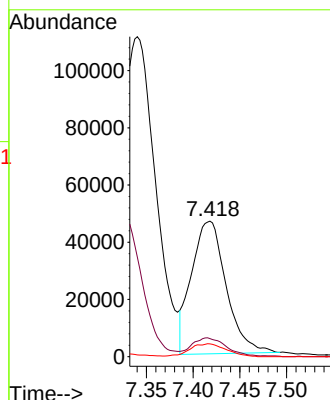
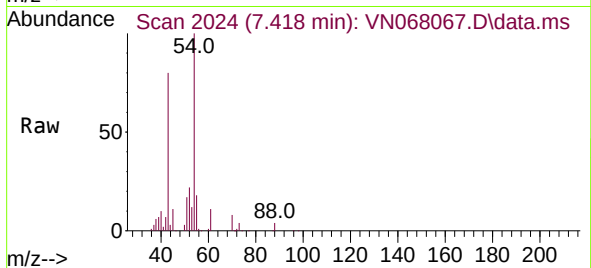
Delta R.T. -0.000 min

Lab File: VN068067.D

Acq: 11 Aug 2021 12:52

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	43	Resp:	119612
Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.6	16.0
70	10.2	8.1	12.1



#38

Carbon Tetrachloride

Concen: 21.53 ug/l

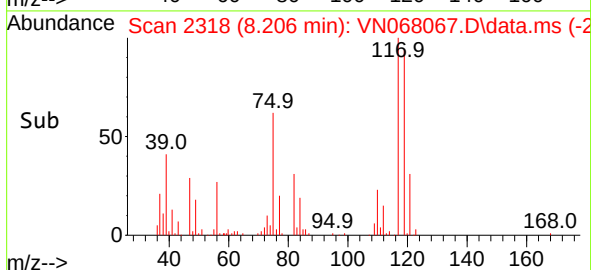
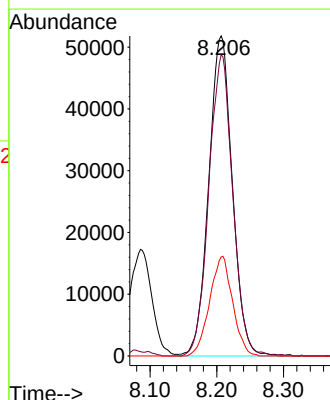
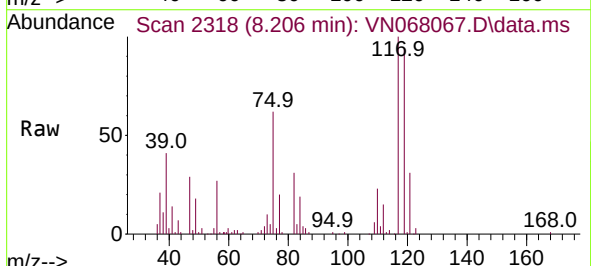
RT: 8.206 min Scan# 2318

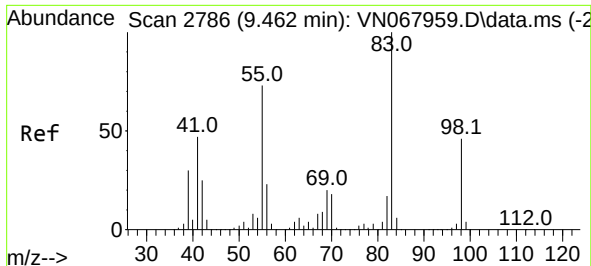
Delta R.T. 0.002 min

Lab File: VN068067.D

Acq: 11 Aug 2021 12:52

Tgt Ion:	117	Resp:	127275
Ion	Ratio	Lower	Upper
117	100		
119	94.1	75.4	113.2
121	30.9	23.5	35.3

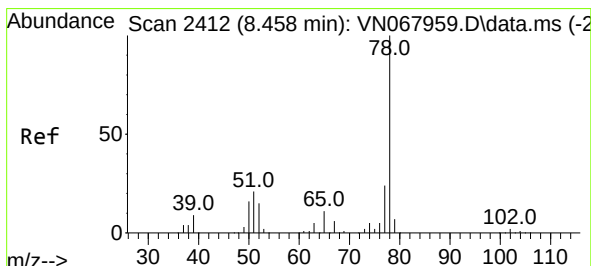
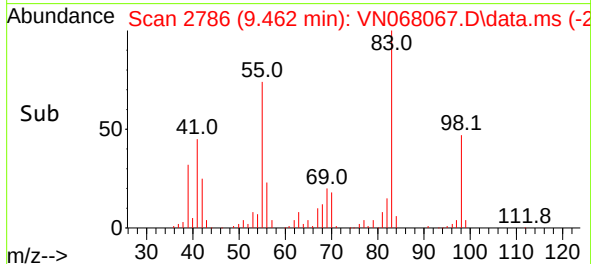
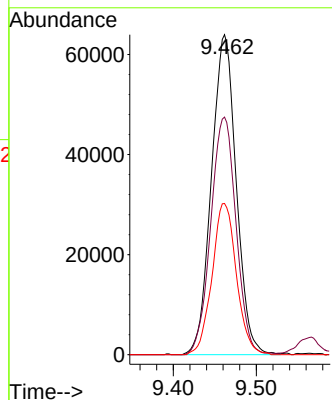
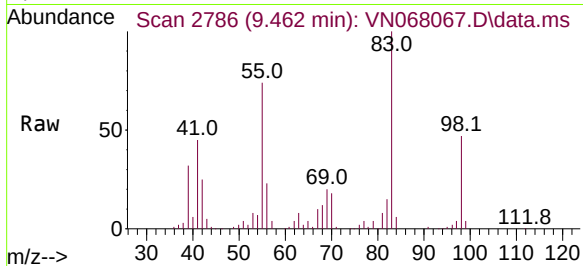




#39
Methylcyclohexane
Concen: 20.45 ug/l
RT: 9.462 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

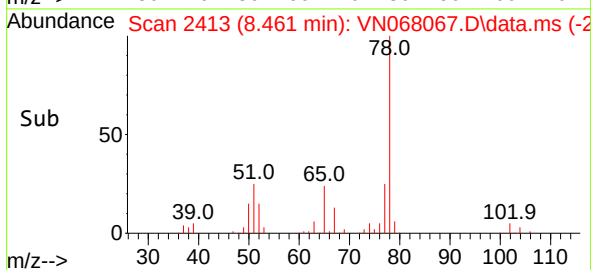
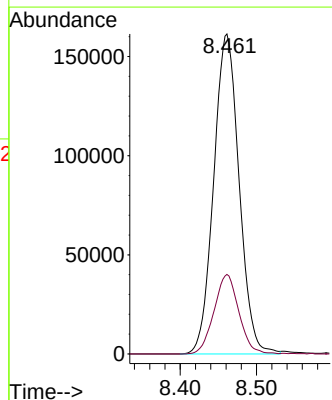
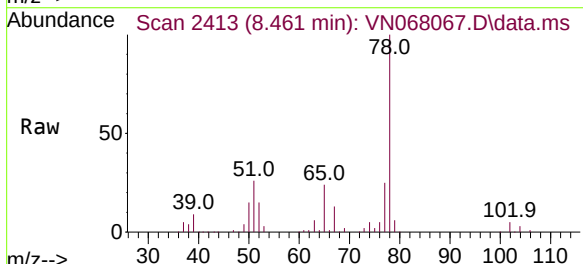
Instrument :
MSVOA_N
ClientSampled :

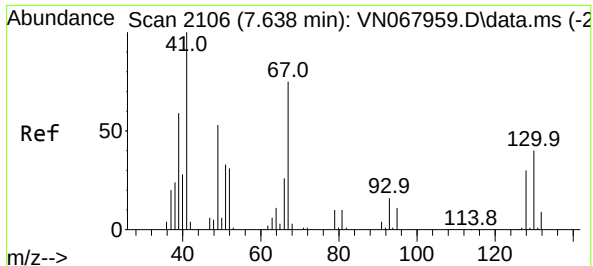
Tgt Ion: 83 Resp: 132881
Ion Ratio Lower Upper
83 100
55 74.2 66.6 99.8
98 47.2 35.3 52.9



#40
Benzene
Concen: 20.98 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 78 Resp: 373327
Ion Ratio Lower Upper
78 100
77 24.8 18.9 28.3

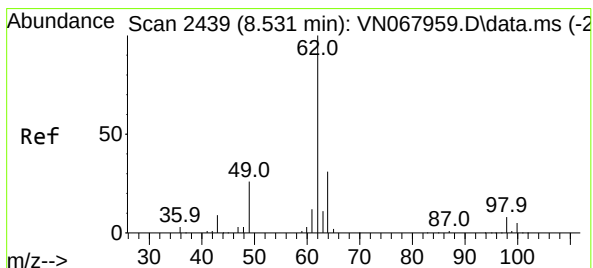
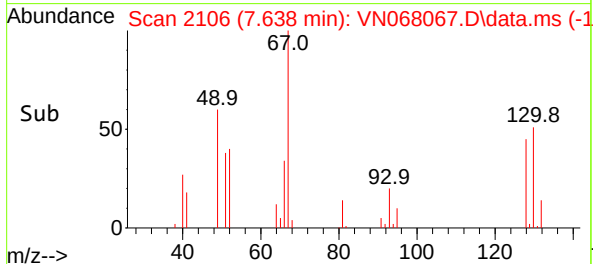
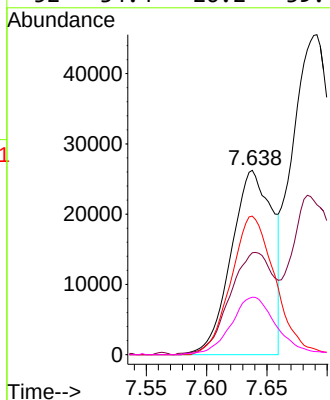
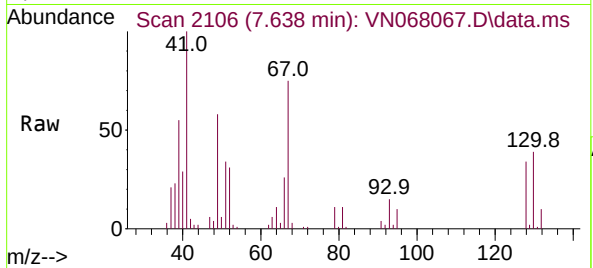




#41
Methacrylonitrile
Concen: 23.19 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

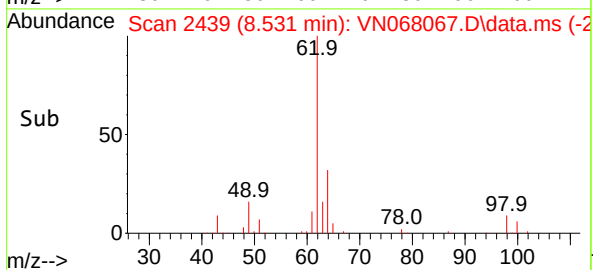
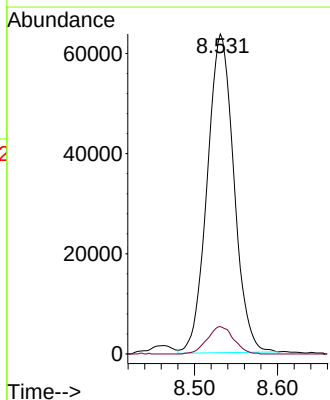
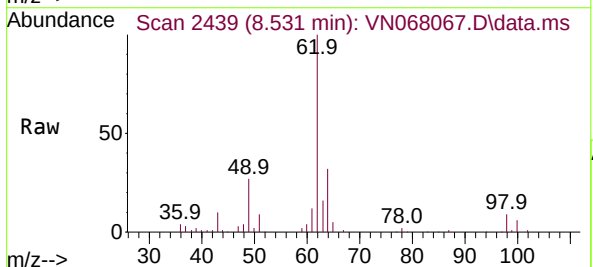
Instrument :
MSVOA_N
ClientSampled :

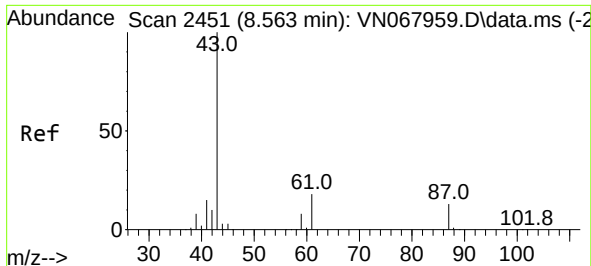
Tgt Ion:	41	Resp:	62500
Ion	Ratio	Lower	Upper
41	100		
39	58.7	47.6	71.4
67	80.1	57.7	86.5
52	34.4	26.2	39.4



#42
1,2-Dichloroethane
Concen: 21.59 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:	62	Resp:	141952
Ion	Ratio	Lower	Upper
62	100		
98	8.5	0.0	14.2

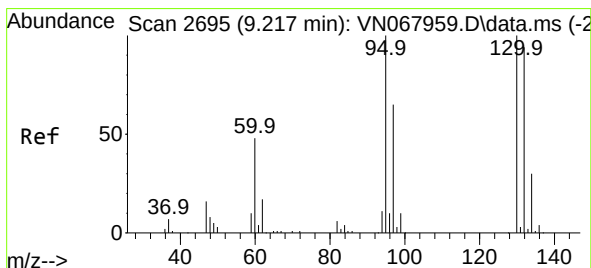
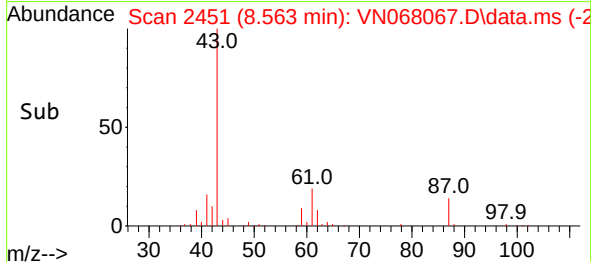
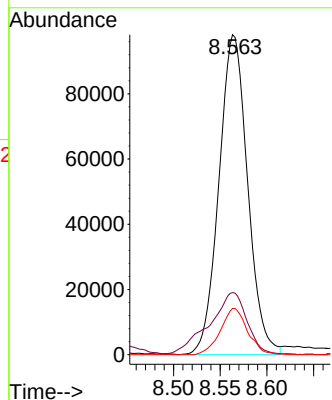
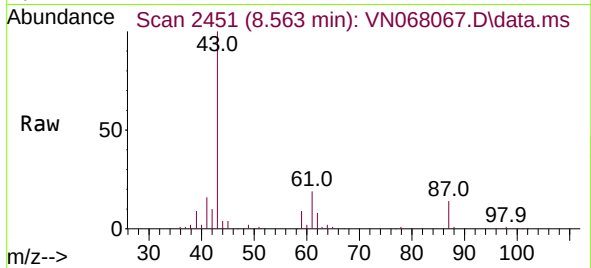




#43
Isopropyl Acetate
Concen: 22.26 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

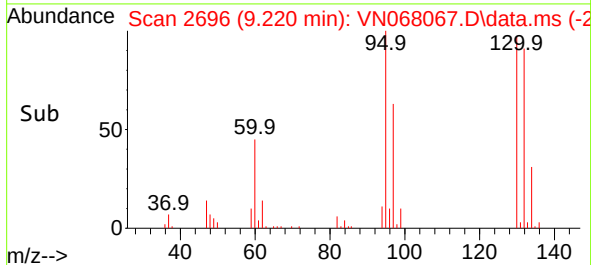
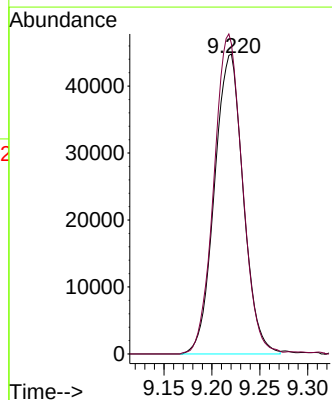
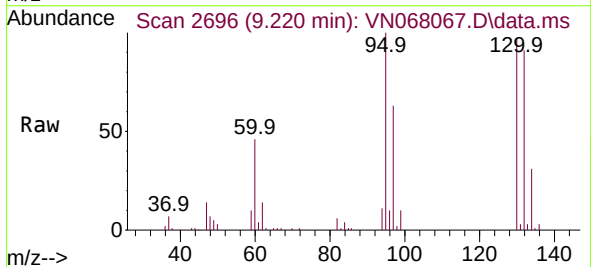
Instrument :
MSVOA_N
ClientSampled :

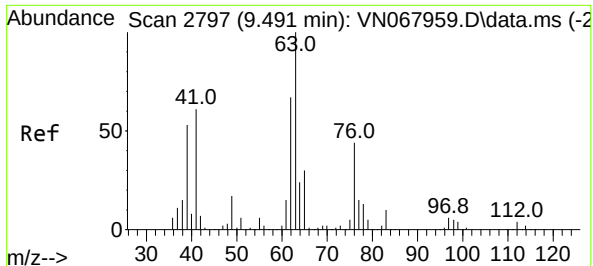
Tgt Ion: 43 Resp: 209846
Ion Ratio Lower Upper
43 100
61 25.7 19.0 28.4
87 13.7 9.5 14.3



#44
Trichloroethene
Concen: 20.77 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:130 Resp: 93486
Ion Ratio Lower Upper
130 100
95 103.4 0.0 234.4





#45

1,2-Dichloropropane

Concen: 21.97 ug/l

RT: 9.491 min Scan# 2797

Delta R.T. 0.000 min

Lab File: VN068067.D

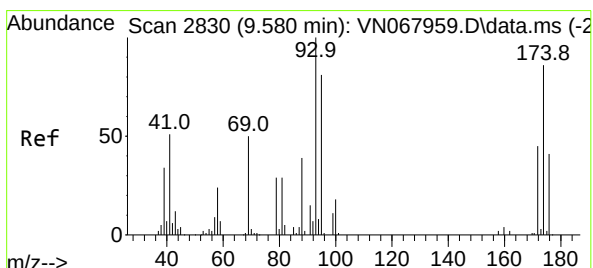
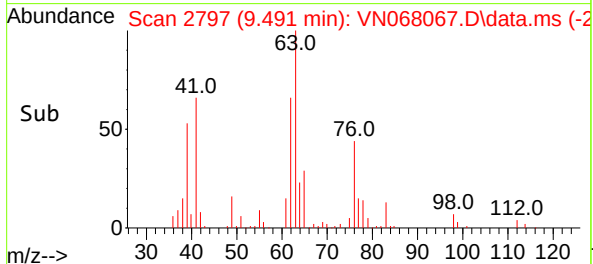
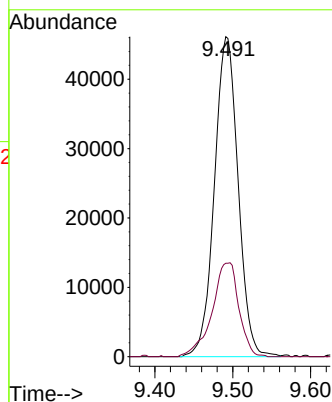
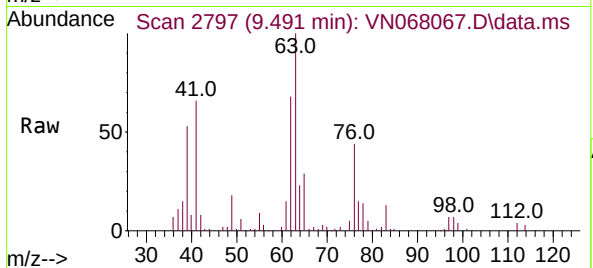
Acq: 11 Aug 2021 12:52

Tgt Ion: 63 Resp: 97425

Ion Ratio Lower Upper

63 100

65 29.2 24.3 36.5



#46

Dibromomethane

Concen: 22.28 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. -0.003 min

Lab File: VN068067.D

Acq: 11 Aug 2021 12:52

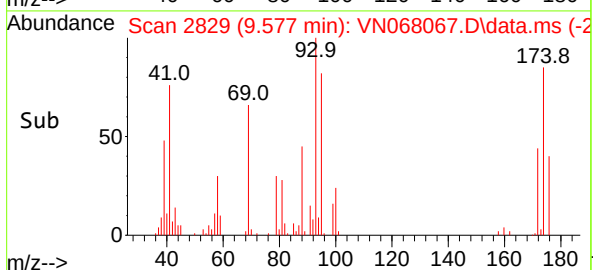
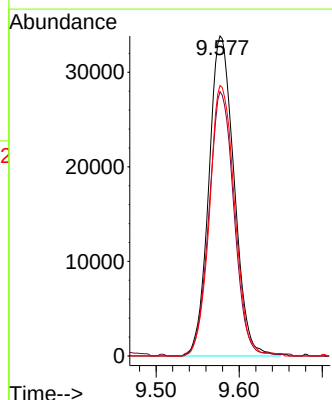
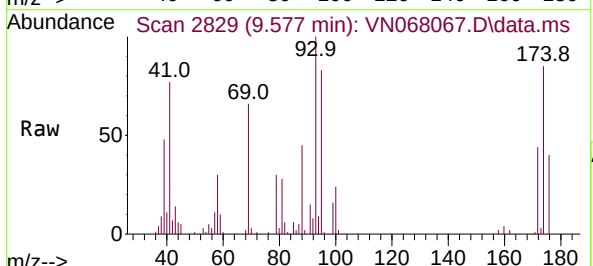
Tgt Ion: 93 Resp: 71444

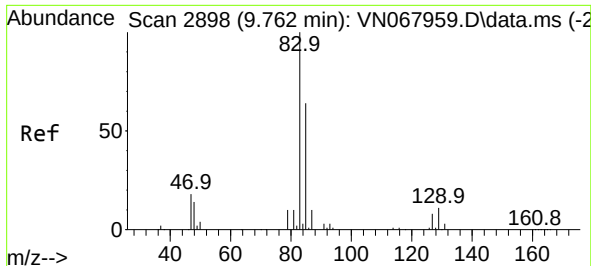
Ion Ratio Lower Upper

93 100

95 81.9 66.1 99.1

174 83.9 61.0 91.4

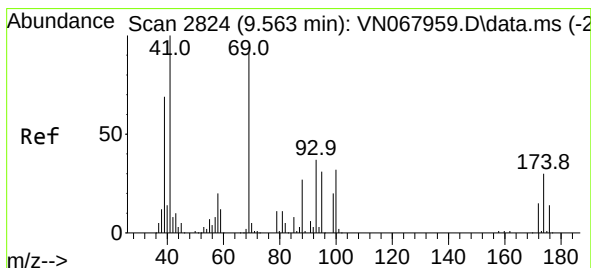
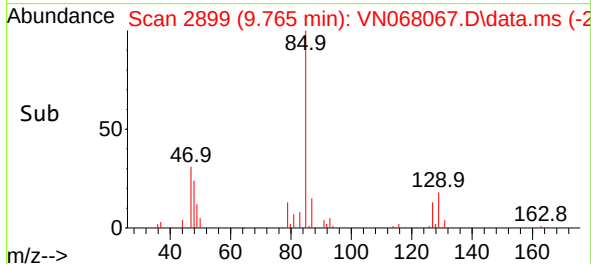
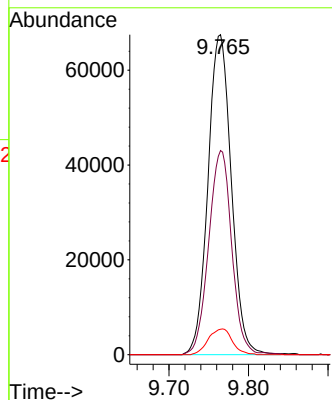
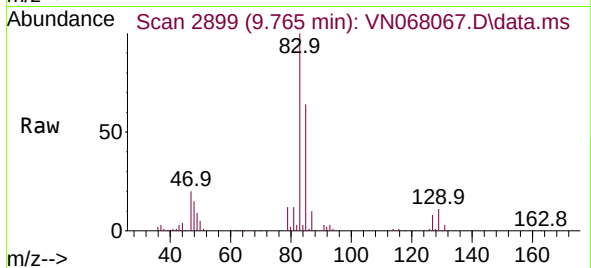




#47
Bromodichloromethane
Concen: 22.56 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

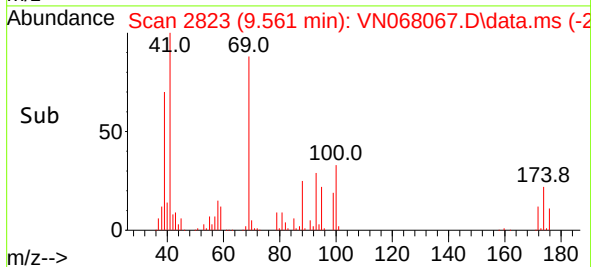
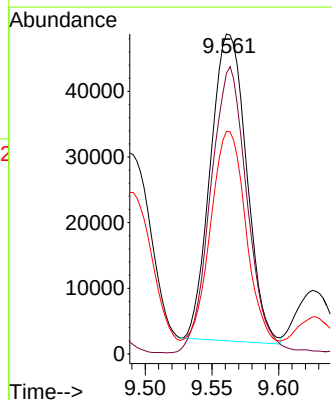
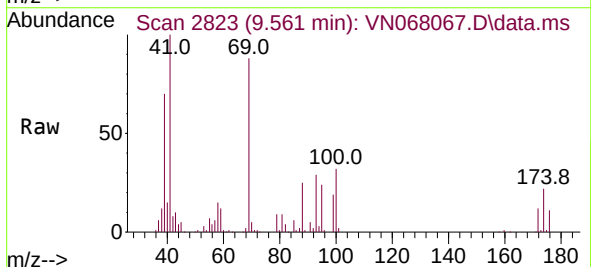
Instrument :
MSVOA_N
ClientSampled :

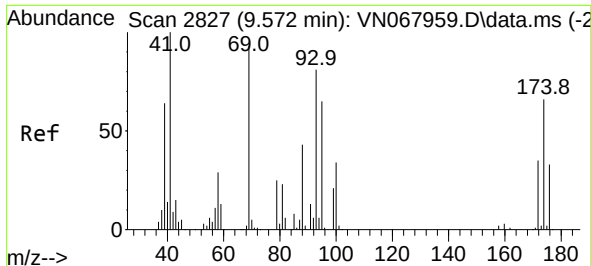
Tgt Ion: 83 Resp: 137820
Ion Ratio Lower Upper
83 100
85 63.8 49.9 74.9
127 8.0 6.1 9.1



#48
Methyl methacrylate
Concen: 20.13 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.002 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 41 Resp: 87854
Ion Ratio Lower Upper
41 100
69 95.0 64.6 96.8
39 67.4 53.3 79.9





#49

1,4-Dioxane

Concen: 487.04 ug/l

RT: 9.569 min Scan# 2826

Delta R.T. -0.003 min

Lab File: VN068067.D

Acq: 11 Aug 2021 12:52

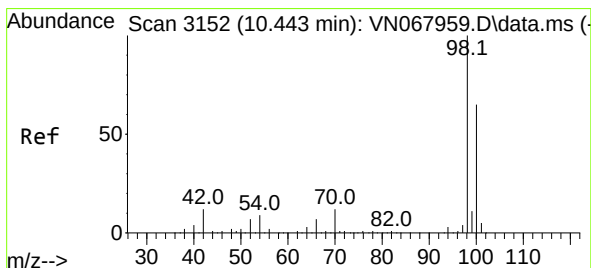
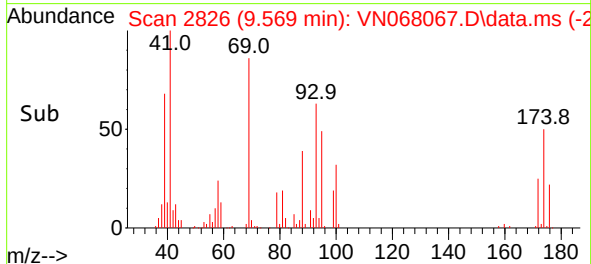
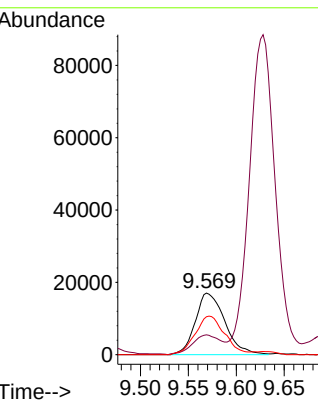
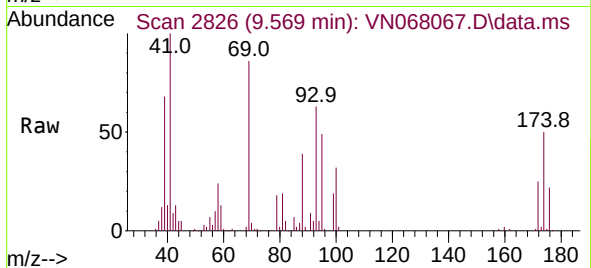
Tgt Ion: 88 Resp: 36525

Ion Ratio Lower Upper

88 100

43 31.7 28.8 43.2

58 62.7 60.4 90.6



#50

Toluene-d8

Concen: 46.84 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.000 min

Lab File: VN068067.D

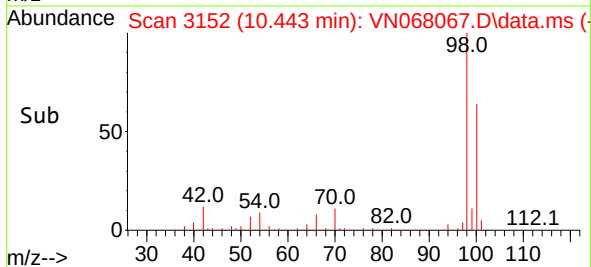
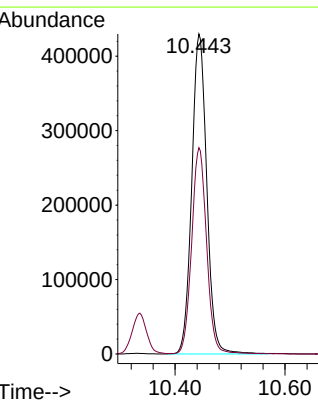
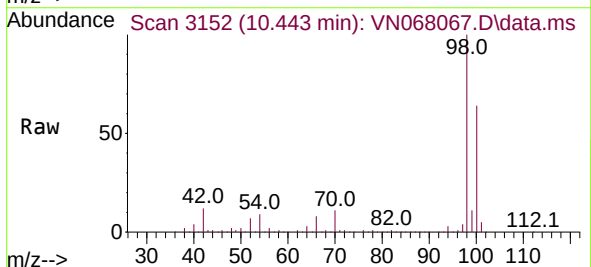
Acq: 11 Aug 2021 12:52

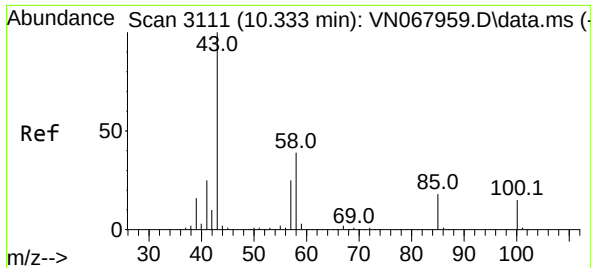
Tgt Ion: 98 Resp: 814223

Ion Ratio Lower Upper

98 100

100 63.9 51.7 77.5

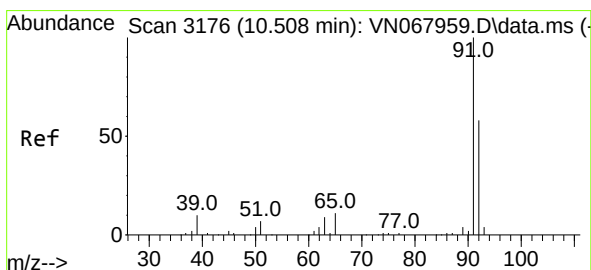
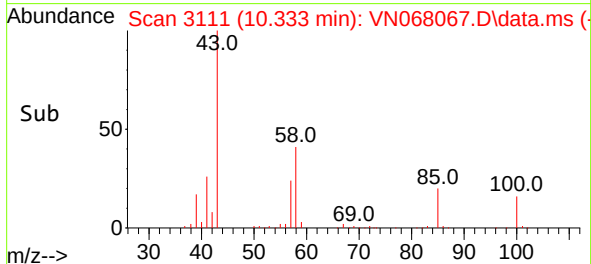
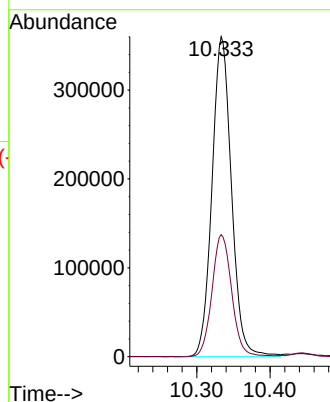
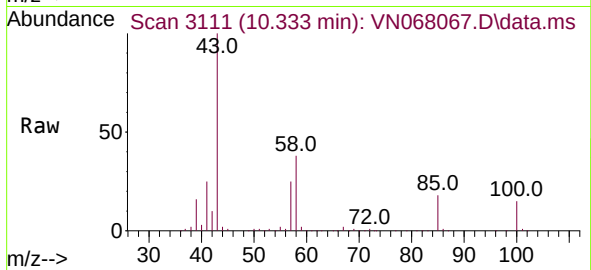




#51
4-Methyl-2-Pentanone
Concen: 104.42 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

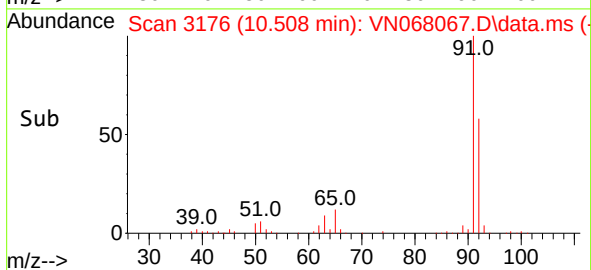
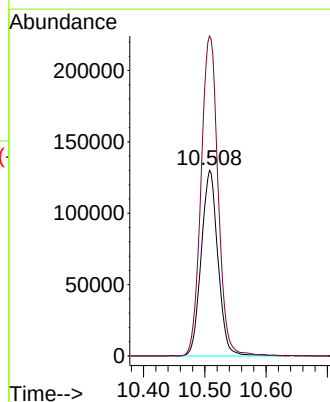
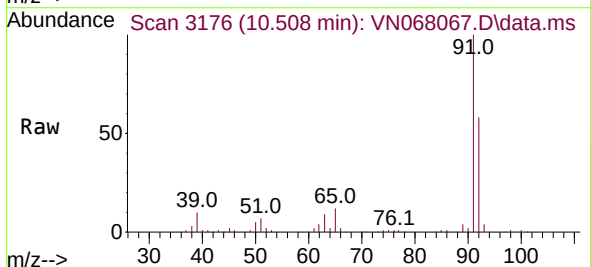
Instrument :
MSVOA_N
ClientSampled :

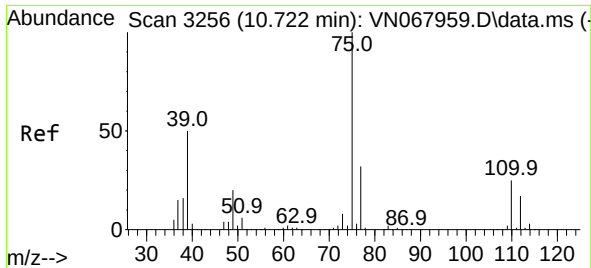
Tgt Ion: 43 Resp: 664537
Ion Ratio Lower Upper
43 100
58 38.6 28.6 43.0



#52
Toluene
Concen: 21.30 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 92 Resp: 246376
Ion Ratio Lower Upper
92 100
91 175.5 139.6 209.4

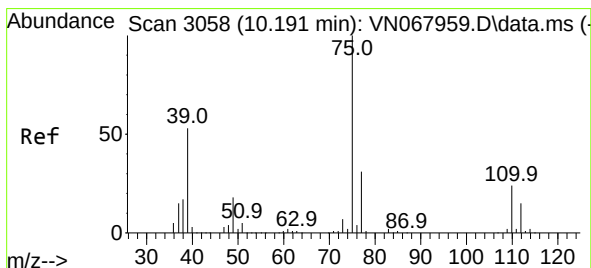
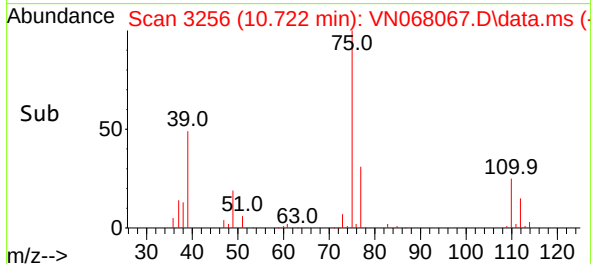
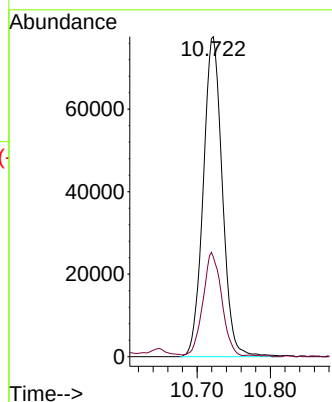
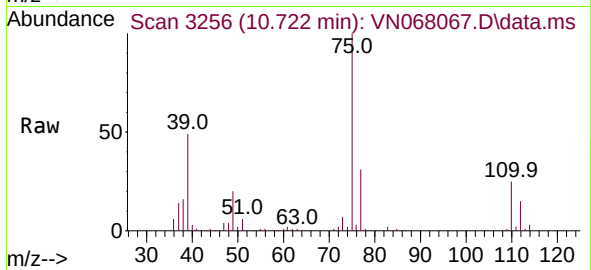




#53
t-1,3-Dichloropropene
Concen: 19.87 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

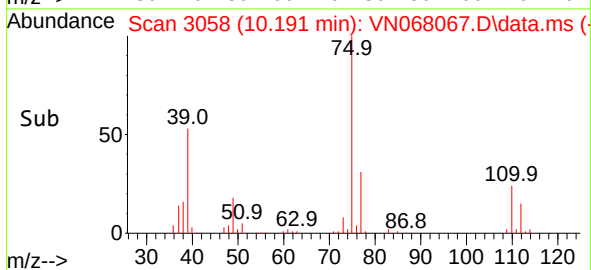
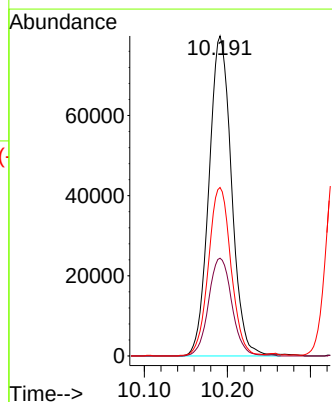
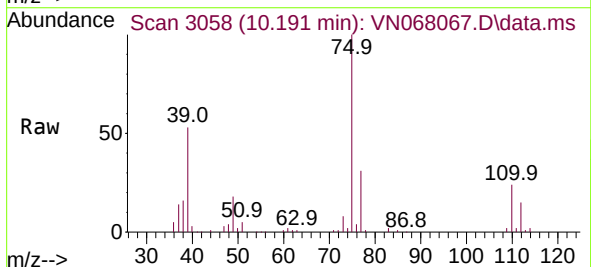
Instrument :
MSVOA_N
ClientSampled :

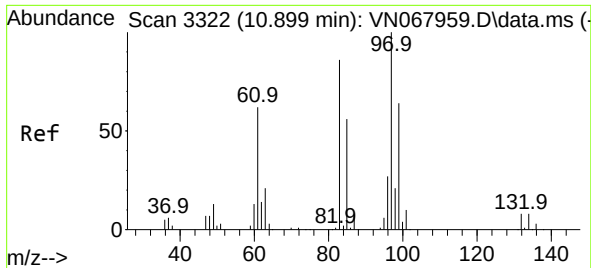
Tgt Ion: 75 Resp: 140277
Ion Ratio Lower Upper
75 100
77 31.1 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 20.21 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

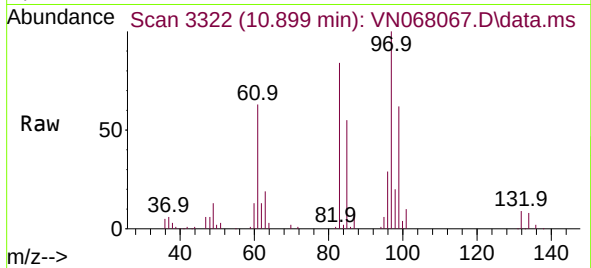
Tgt Ion: 75 Resp: 150742
Ion Ratio Lower Upper
75 100
77 30.6 24.6 37.0
39 52.4 50.7 76.1



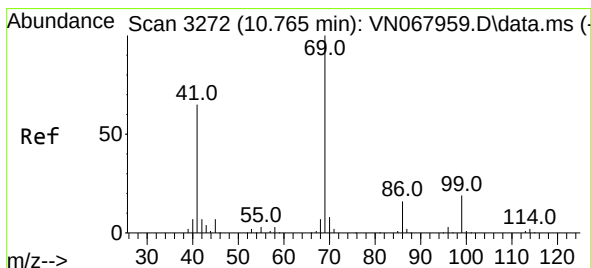
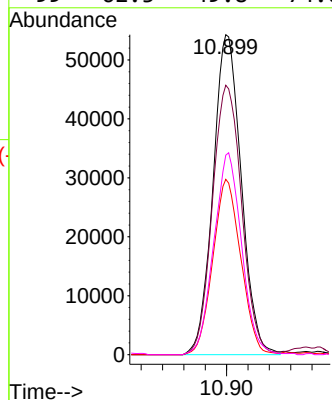
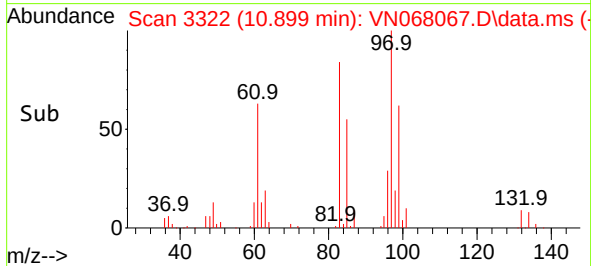


#55
1,1,2-Trichloroethane
Concen: 22.18 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

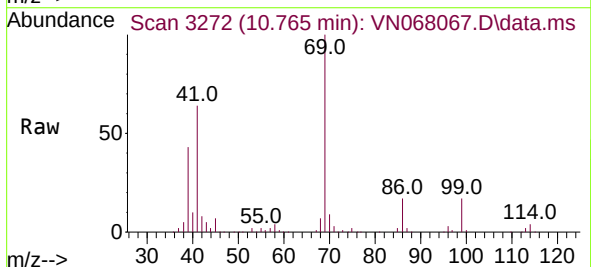
Instrument :
MSVOA_N
ClientSampled :



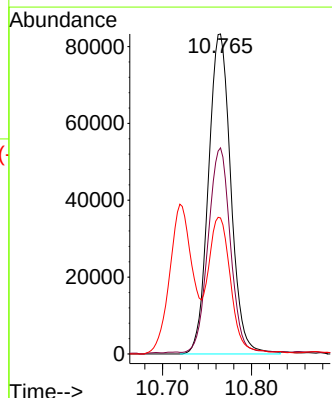
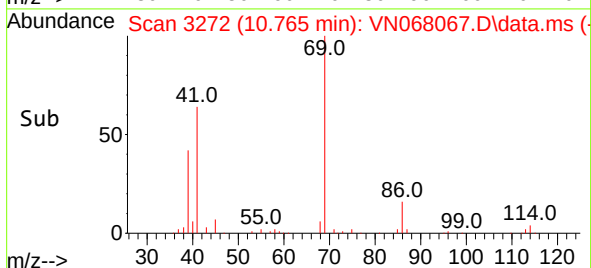
Tgt Ion:	97	Resp:	99451
Ion	Ratio	Lower	Upper
97	100		
83	84.2	72.0	108.0
85	54.8	46.8	70.2
99	62.3	49.8	74.6

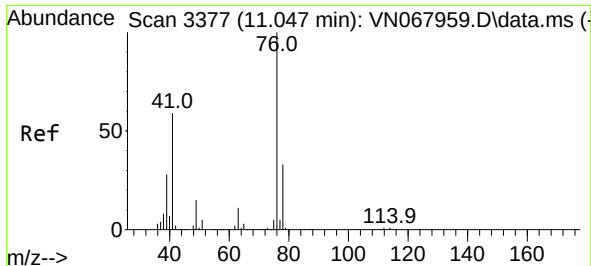


#56
Ethyl methacrylate
Concen: 20.01 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52



Tgt Ion:	69	Resp:	145384
Ion	Ratio	Lower	Upper
69	100		
41	63.2	58.6	88.0
39	41.7	38.3	57.5

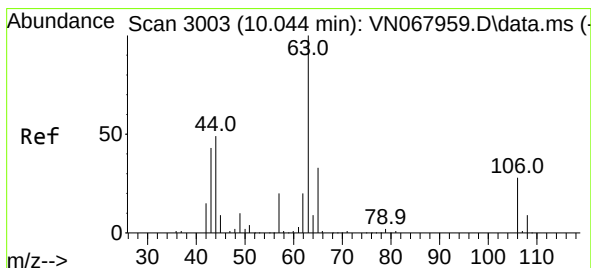
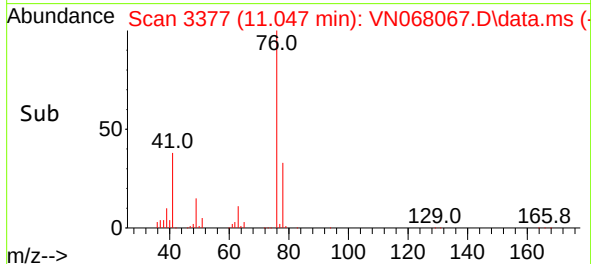
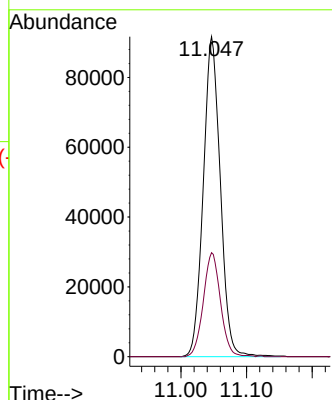
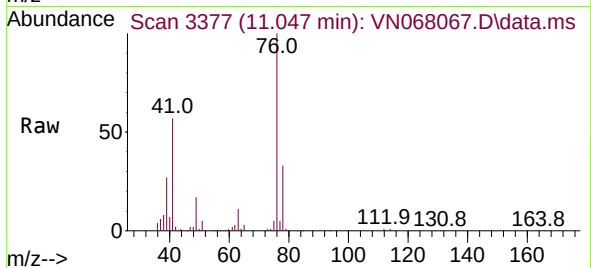




#57
1,3-Dichloropropane
Concen: 22.64 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

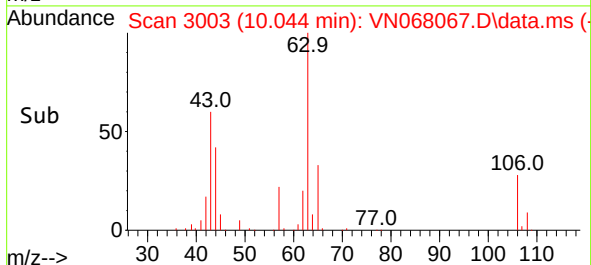
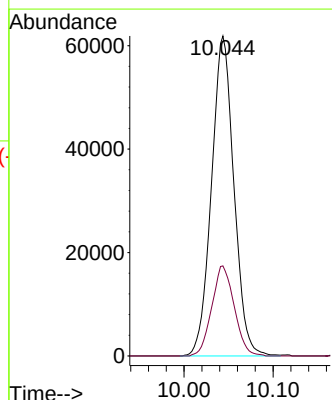
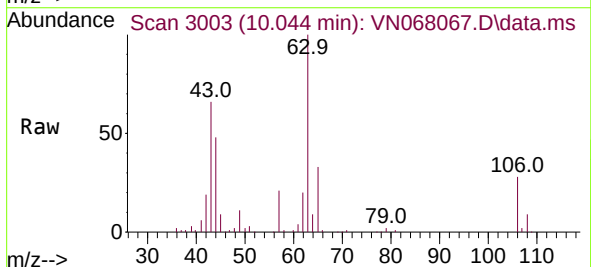
Instrument :
MSVOA_N
ClientSampled :

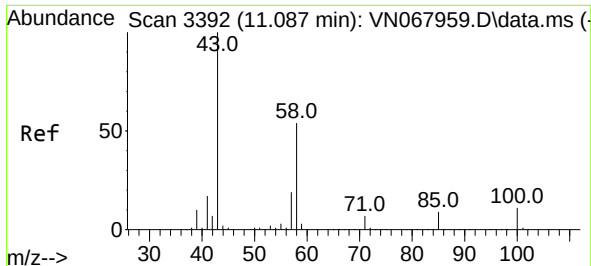
Tgt Ion: 76 Resp: 165492
Ion Ratio Lower Upper
76 100
78 32.5 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 85.85 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 63 Resp: 108213
Ion Ratio Lower Upper
63 100
106 28.2 19.8 29.8

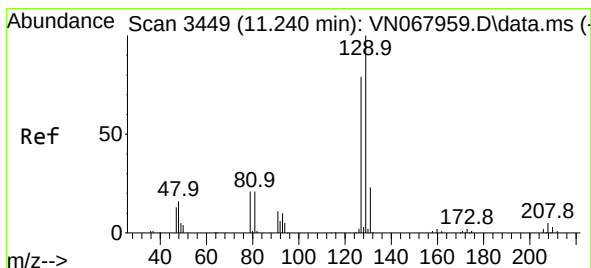
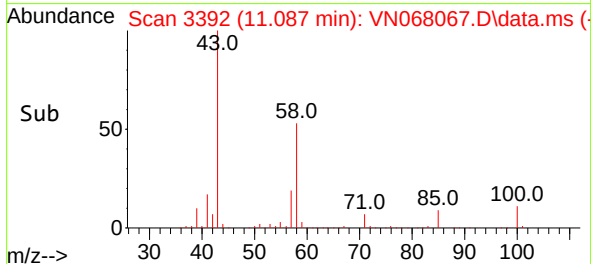
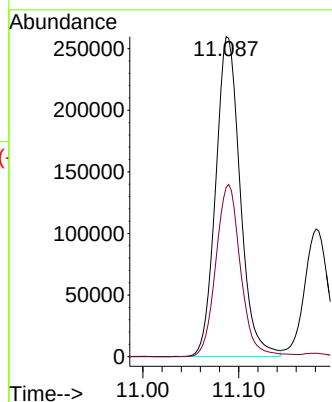
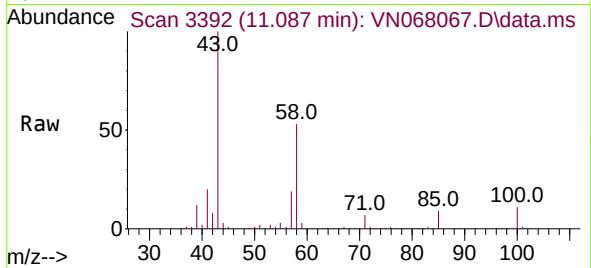




#59
2-Hexanone
Concen: 102.25 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

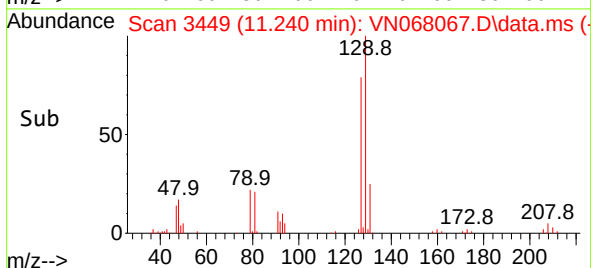
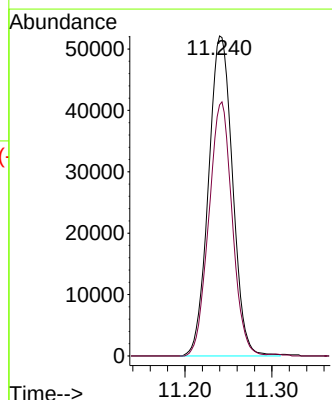
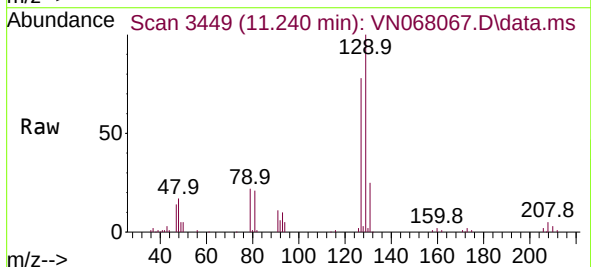
Instrument :
MSVOA_N
ClientSampled :

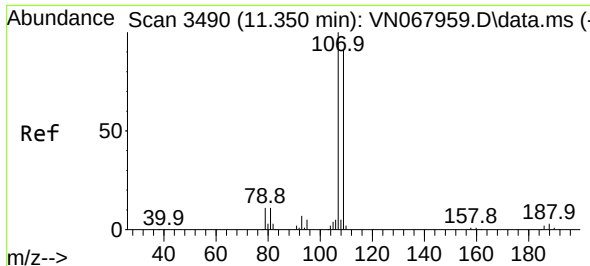
Tgt Ion: 43 Resp: 460087
Ion Ratio Lower Upper
43 100
58 54.6 24.7 74.1



#60
Dibromochloromethane
Concen: 20.03 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:129 Resp: 100308
Ion Ratio Lower Upper
129 100
127 77.1 38.6 115.8

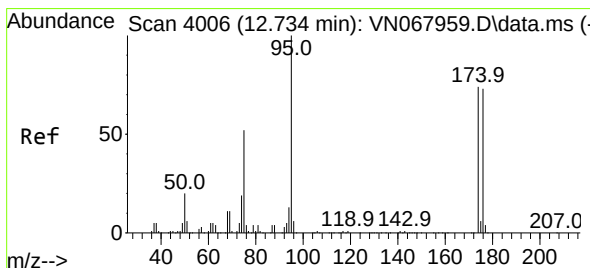
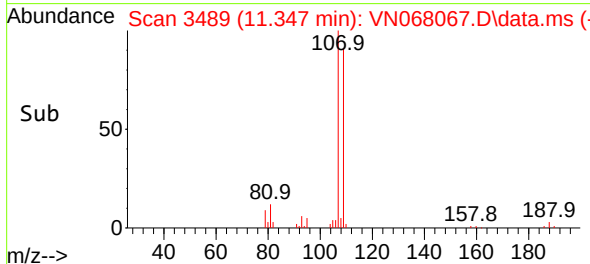
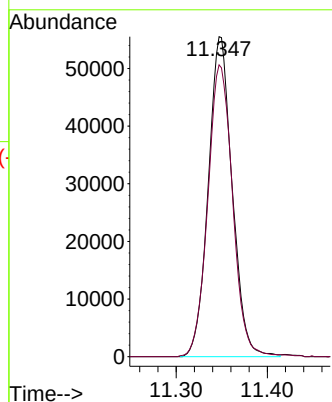
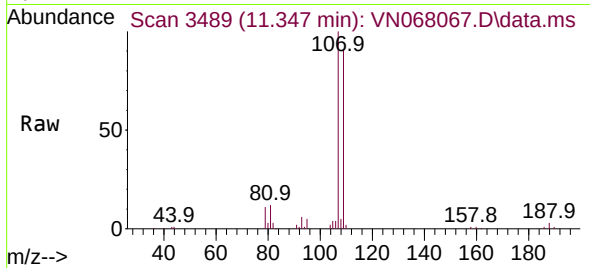




#61
1,2-Dibromoethane
Concen: 21.99 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

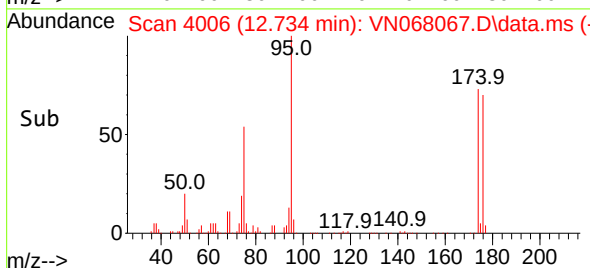
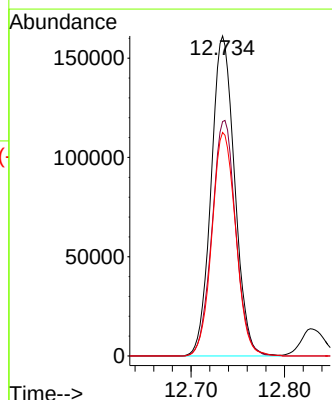
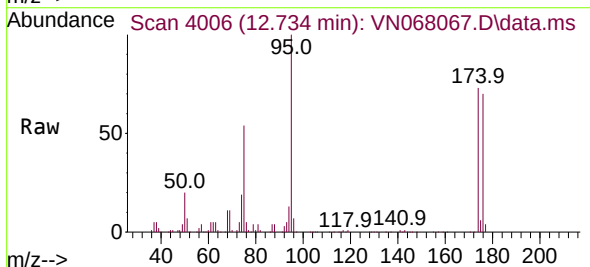
Instrument :
MSVOA_N
ClientSampled :

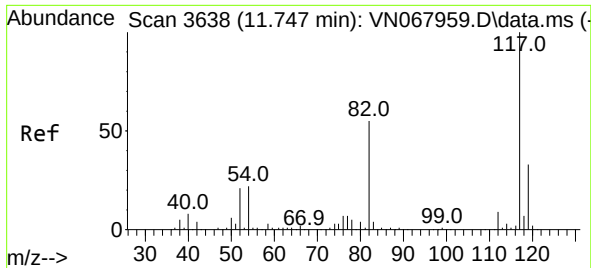
Tgt Ion:107 Resp: 101246
Ion Ratio Lower Upper
107 100
109 94.8 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 44.65 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 95 Resp: 281920
Ion Ratio Lower Upper
95 100
174 74.5 0.0 122.0
176 70.8 0.0 117.6

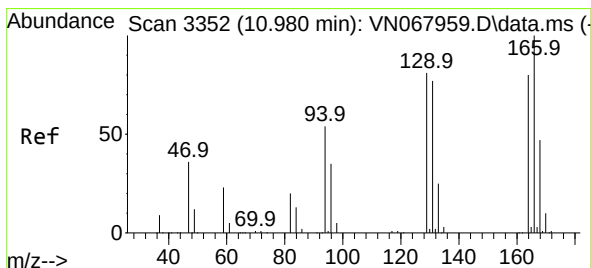
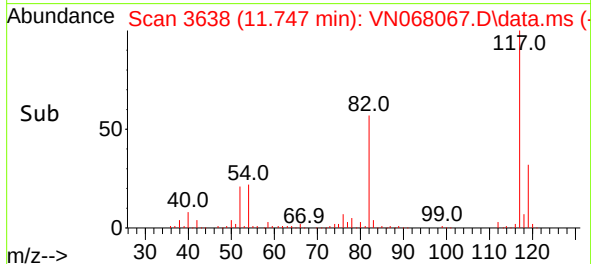
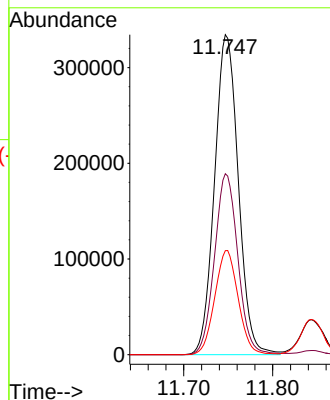
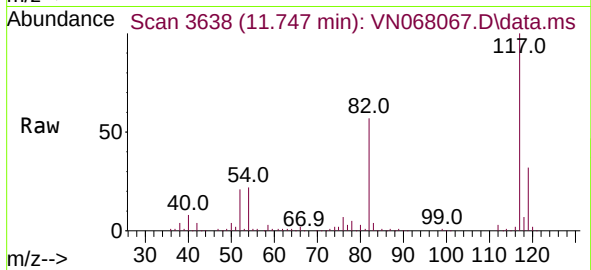




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

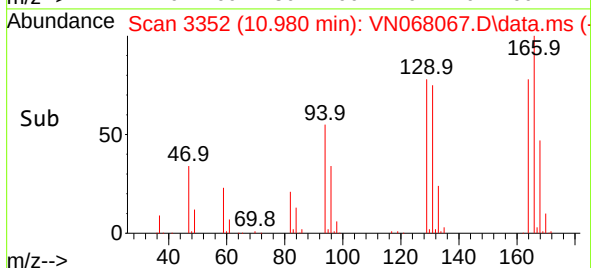
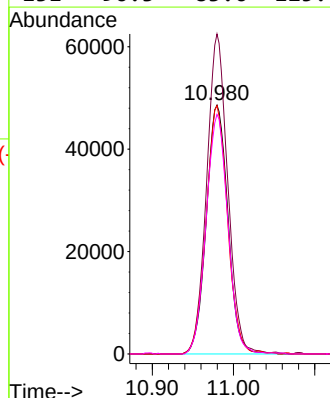
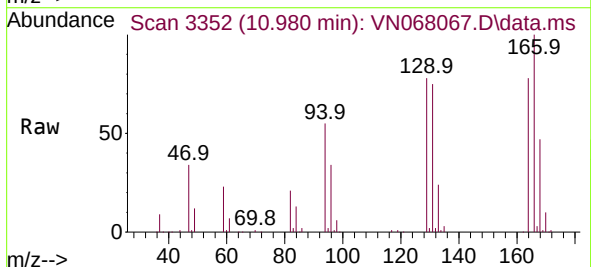
Instrument :
MSVOA_N
ClientSampleId :

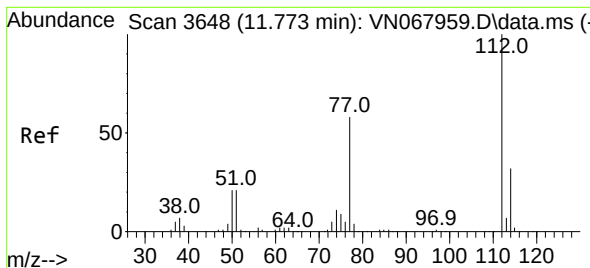
Tgt Ion:117 Resp: 621154
Ion Ratio Lower Upper
117 100
82 56.6 53.1 79.7
119 32.5 25.5 38.3



#64
Tetrachloroethene
Concen: 20.16 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:164 Resp: 89691
Ion Ratio Lower Upper
164 100
166 128.6 102.1 153.1
129 99.8 86.9 130.3
131 96.3 83.6 125.4

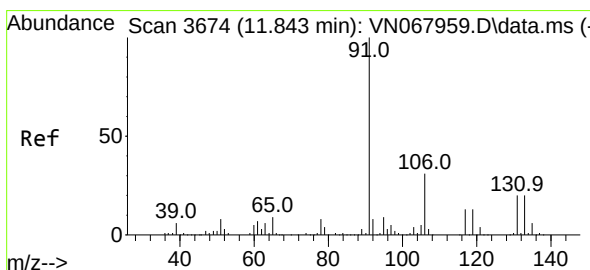
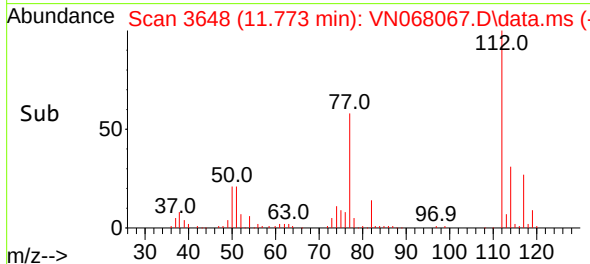
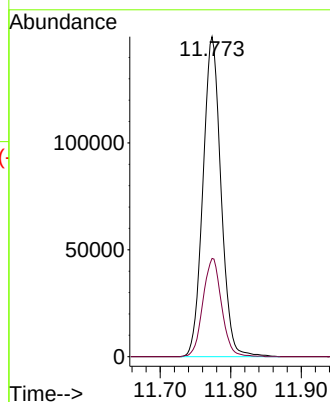
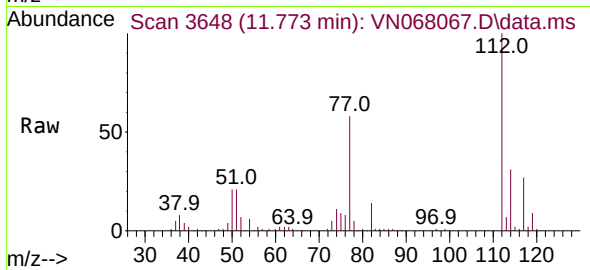




#65
Chlorobenzene
Concen: 21.09 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

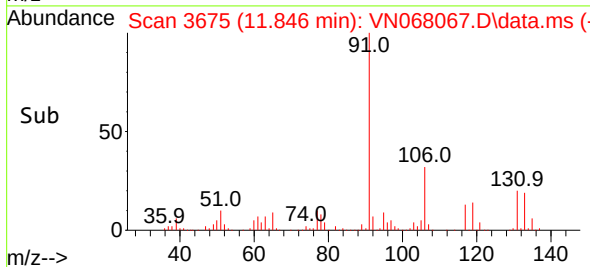
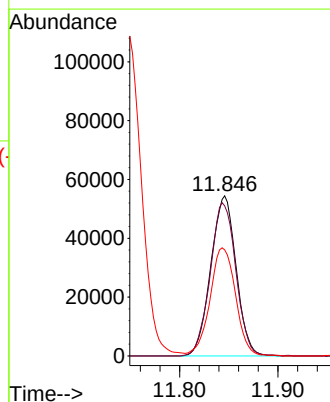
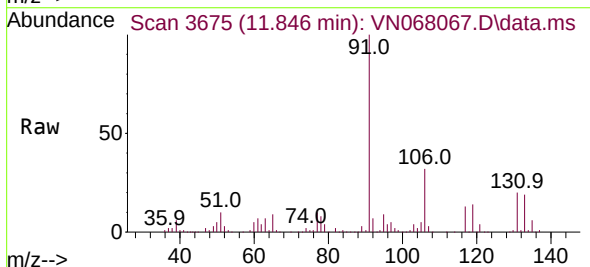
Instrument :
MSVOA_N
ClientSampled :

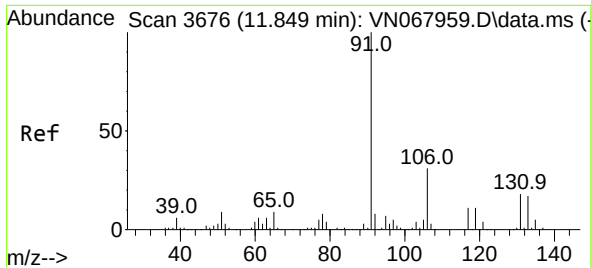
Tgt Ion:112 Resp: 266395
Ion Ratio Lower Upper
112 100
114 30.7 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 20.30 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. 0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:131 Resp: 97617
Ion Ratio Lower Upper
131 100
133 97.1 47.5 142.5
119 67.3 33.1 99.3

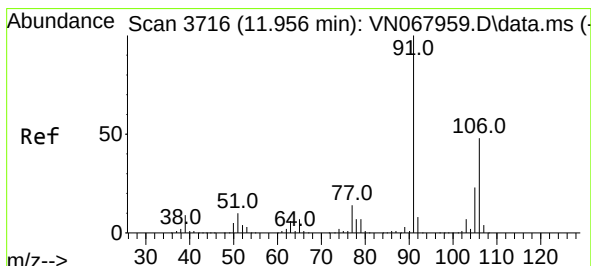
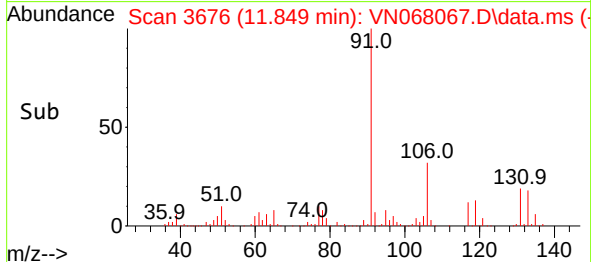
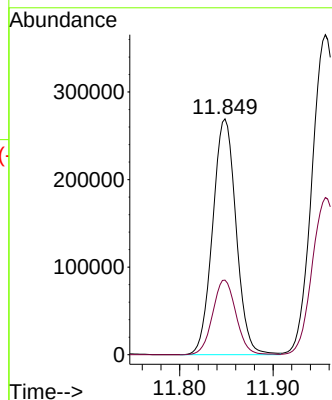
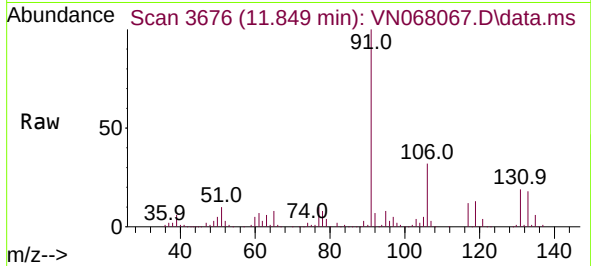




#67
Ethyl Benzene
Concen: 20.92 ug/l
RT: 11.849 min Scan# 3676
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

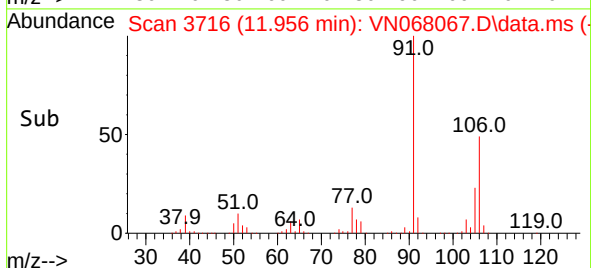
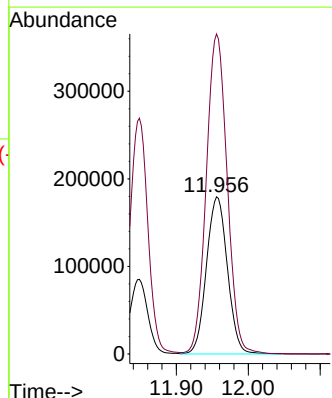
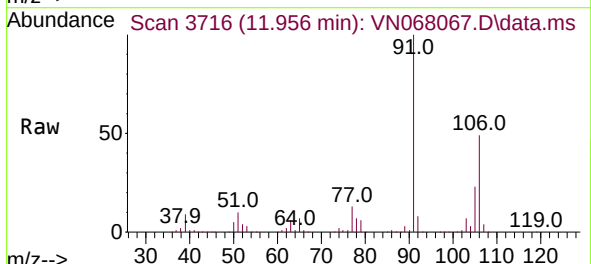
Instrument :
MSVOA_N
ClientSampled :

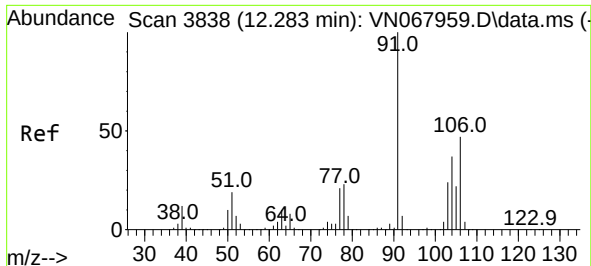
Tgt Ion: 91 Resp: 470554
Ion Ratio Lower Upper
91 100
106 31.6 23.4 35.0



#68
m/p-Xylenes
Concen: 39.60 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 106 Resp: 364098
Ion Ratio Lower Upper
106 100
91 202.2 180.6 270.8

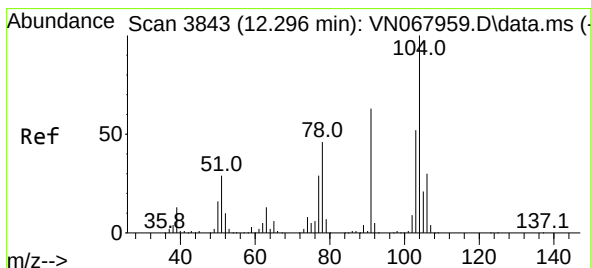
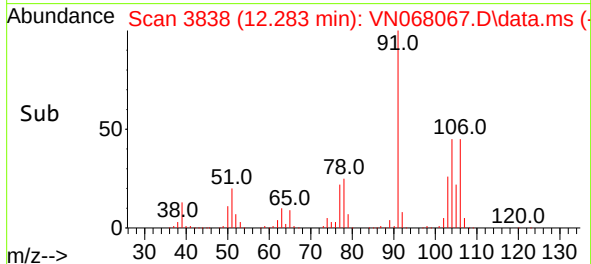
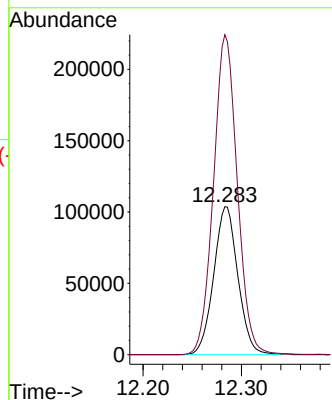
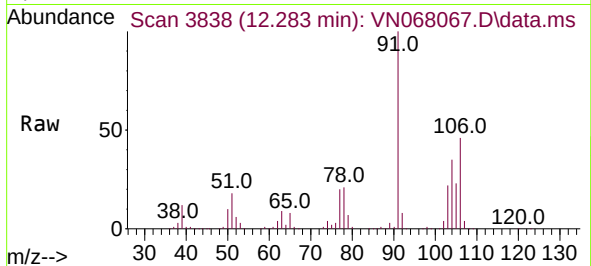




#69
o-Xylene
Concen: 21.43 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

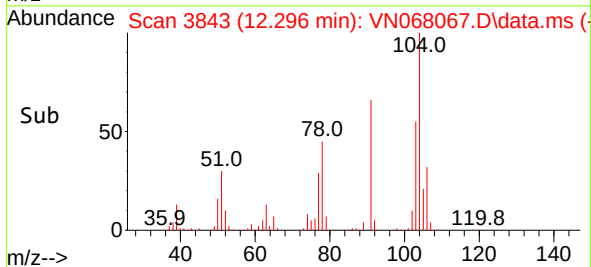
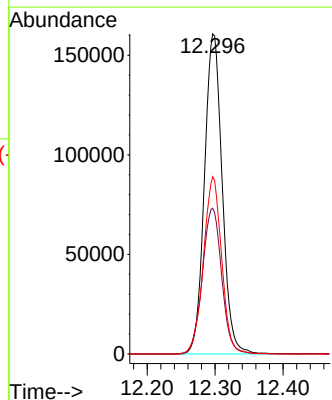
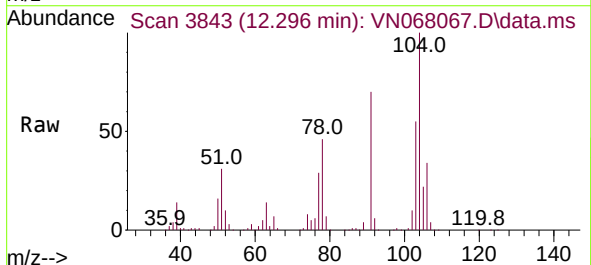
Instrument :
MSVOA_N
ClientSampled :

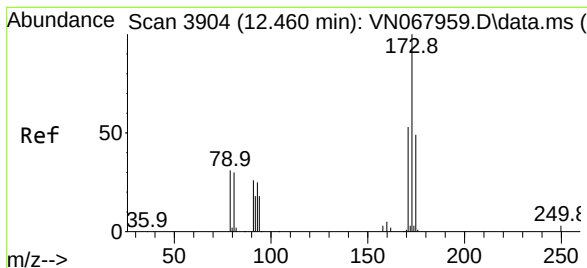
Tgt Ion:106 Resp: 177229
Ion Ratio Lower Upper
106 100
91 213.0 118.3 354.9



#70
Styrene
Concen: 19.59 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:104 Resp: 292043
Ion Ratio Lower Upper
104 100
78 49.5 48.2 72.2
103 56.7 44.5 66.7

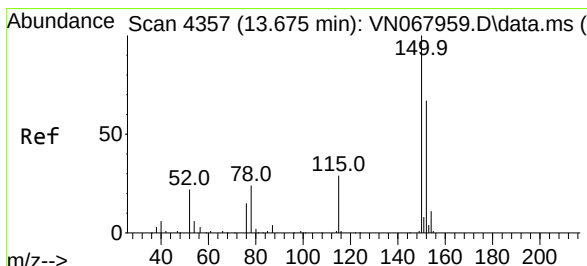
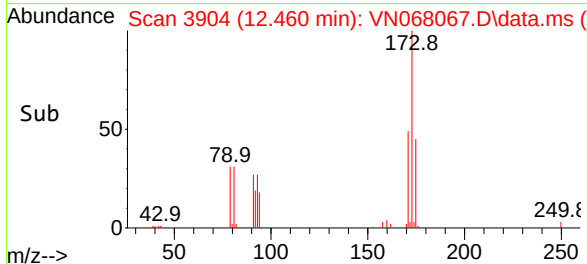
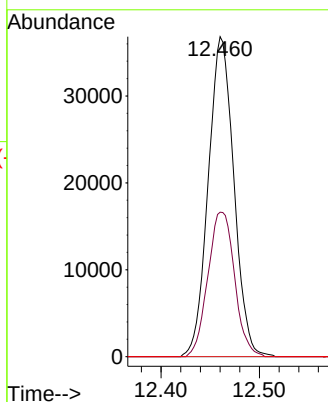
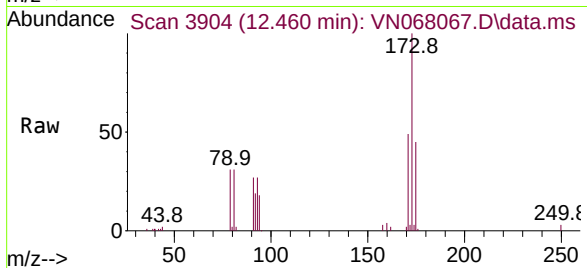




#71
Bromoform
Concen: 19.48 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

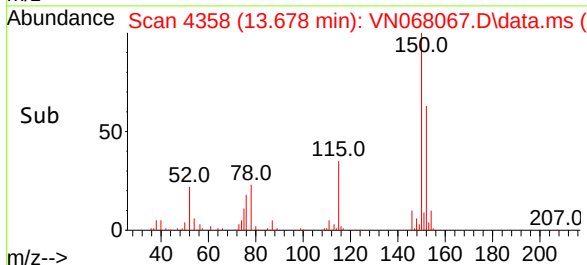
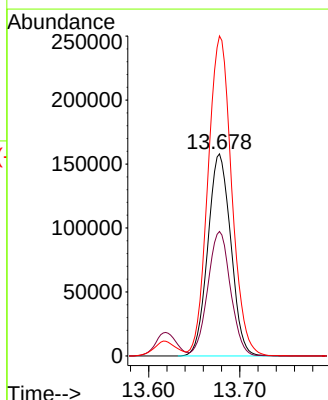
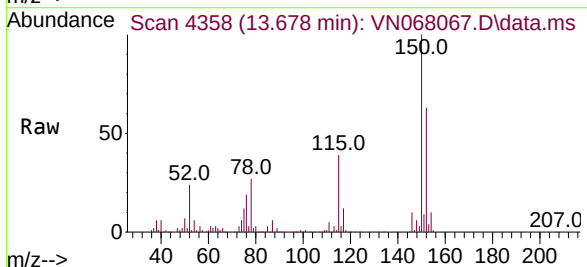
Instrument :
MSVOA_N
ClientSampleId :

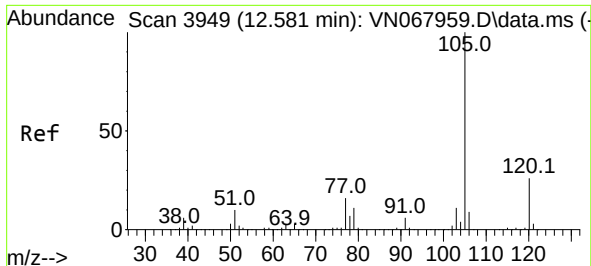
Tgt Ion:173 Resp: 66703
Ion Ratio Lower Upper
173 100
175 47.1 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:152 Resp: 276040
Ion Ratio Lower Upper
152 100
115 61.2 36.1 108.5
150 164.1 0.0 351.8

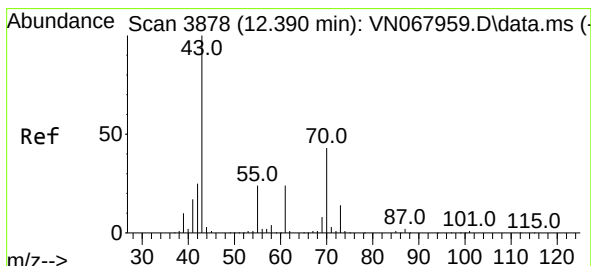
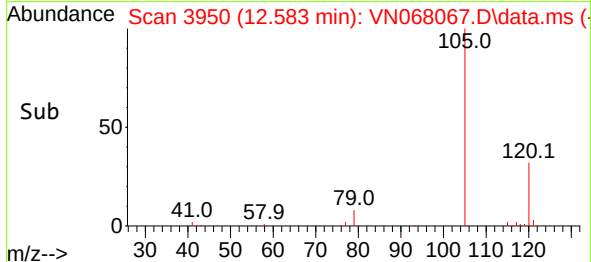
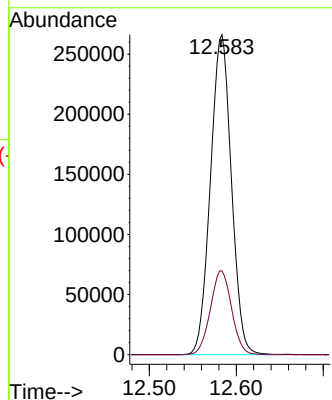
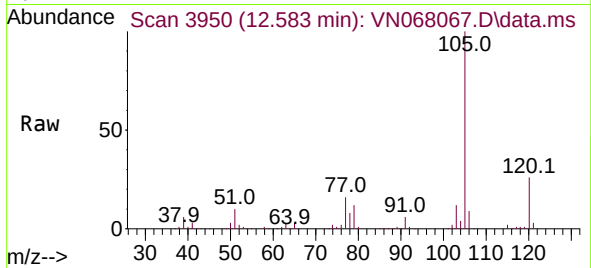




#73
Isopropylbenzene
Concen: 19.78 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.002 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

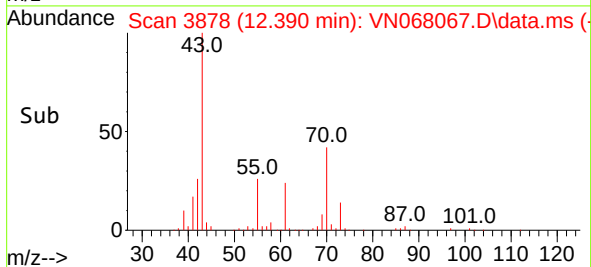
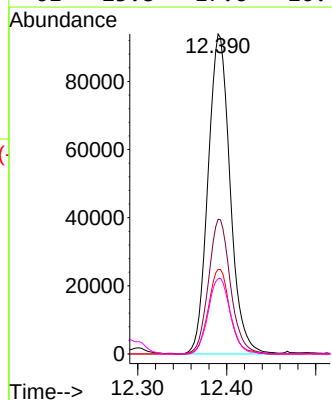
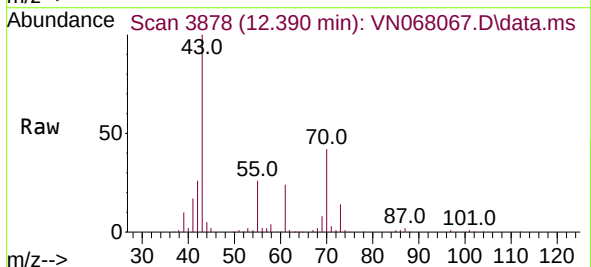
Instrument :
MSVOA_N
ClientSampled :

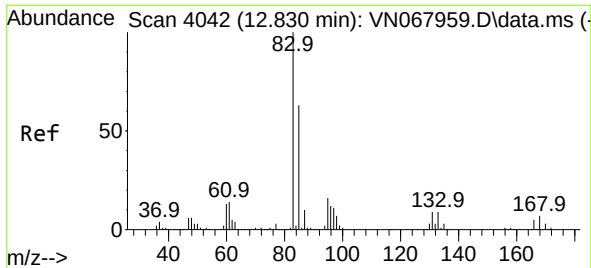
Tgt Ion:105 Resp: 445396
Ion Ratio Lower Upper
105 100
120 26.6 12.5 37.5



#74
N-ethyl acetate
Concen: 20.66 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 43 Resp: 161692
Ion Ratio Lower Upper
43 100
70 41.9 29.4 44.2
55 25.8 17.0 25.4#
61 23.8 17.6 26.4

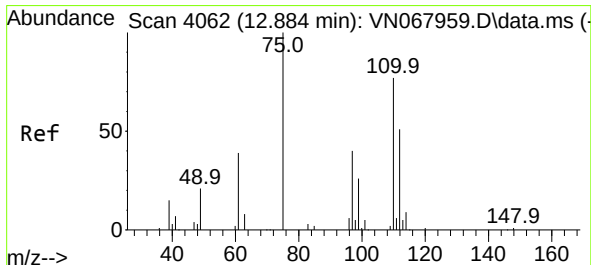
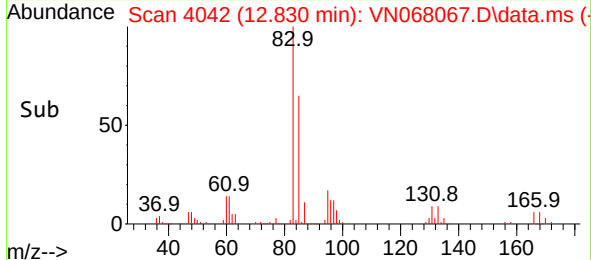
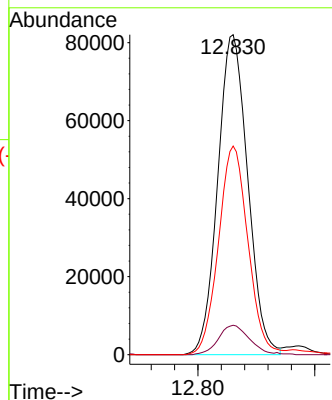
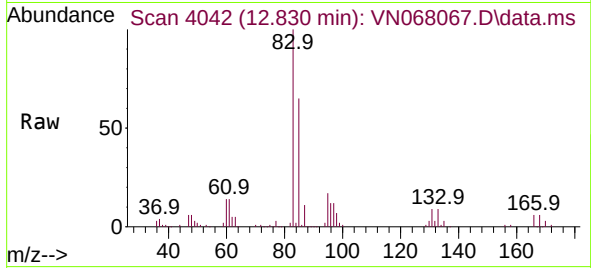




#75
 1,1,2,2-Tetrachloroethane
 Concen: 21.47 ug/l
 RT: 12.830 min Scan# 4042
 Delta R.T. 0.000 min
 Lab File: VN068067.D
 Acq: 11 Aug 2021 12:52

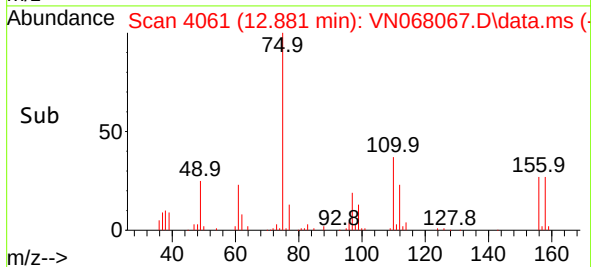
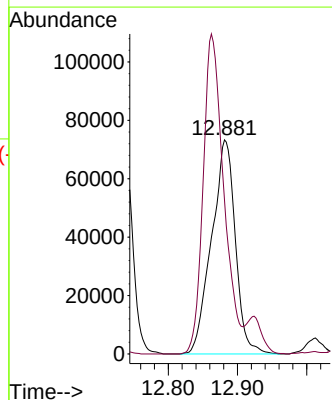
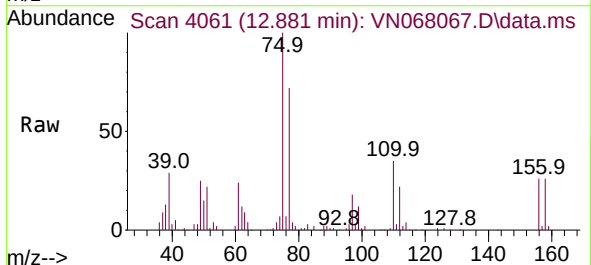
Instrument :
 MSVOA_N
 ClientSampled :

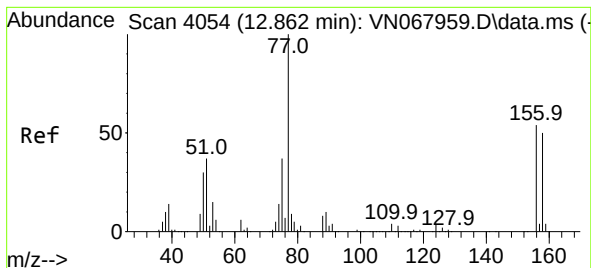
Tgt Ion: 83 Resp: 146143
 Ion Ratio Lower Upper
 83 100
 131 9.6 4.8 14.4
 85 64.0 32.2 96.6



#76
 1,2,3-Trichloropropane
 Concen: 31.48 ug/l
 RT: 12.881 min Scan# 4061
 Delta R.T. -0.003 min
 Lab File: VN068067.D
 Acq: 11 Aug 2021 12:52

Tgt Ion: 75 Resp: 174493
 Ion Ratio Lower Upper
 75 100
 77 129.8 0.0 0.0#

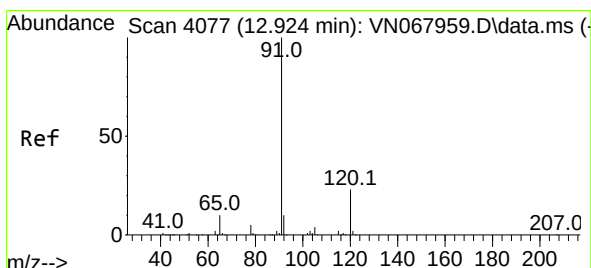
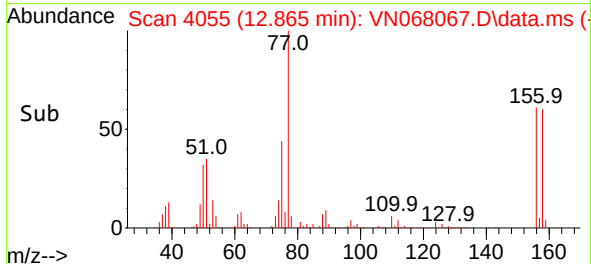
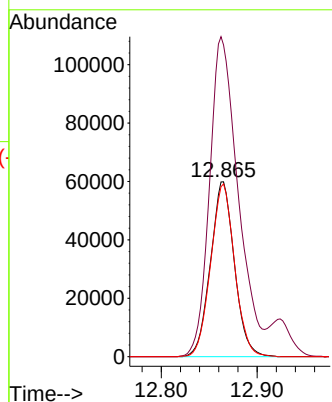
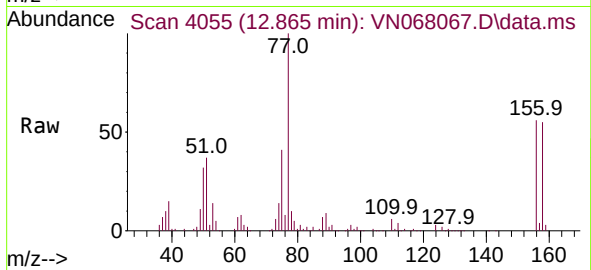




#77
Bromobenzene
Concen: 20.10 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

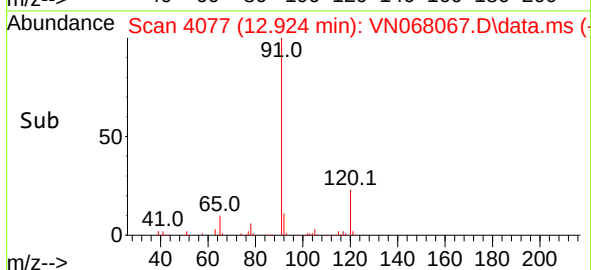
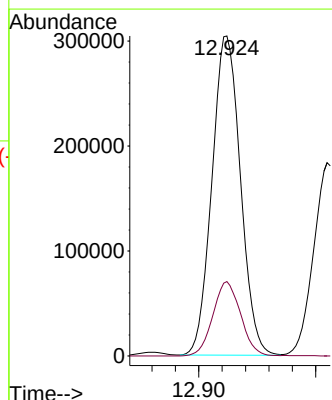
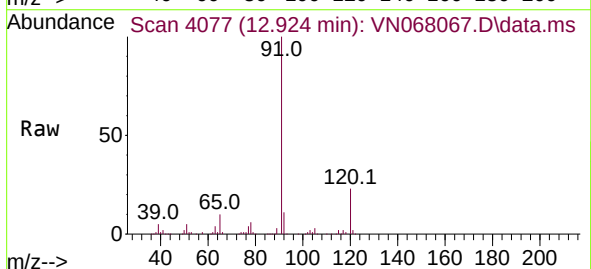
Instrument :
MSVOA_N
ClientSampled :

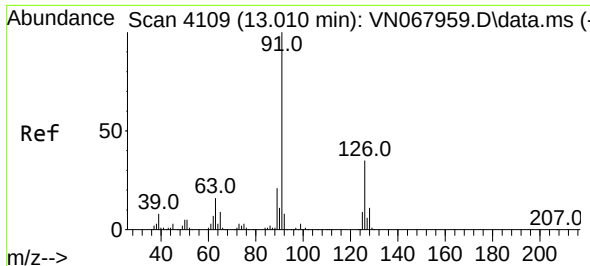
Tgt Ion:156 Resp: 103927
Ion Ratio Lower Upper
156 100
77 218.0 136.2 408.6
158 98.4 48.4 145.3



#78
n-propylbenzene
Concen: 20.26 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 91 Resp: 514971
Ion Ratio Lower Upper
91 100
120 22.7 10.4 31.4

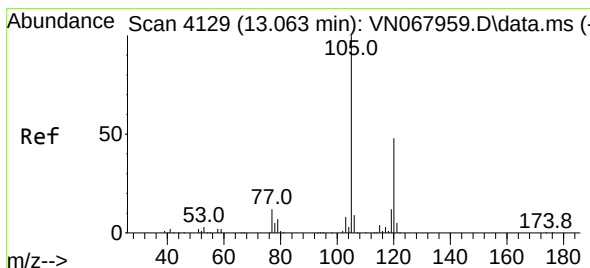
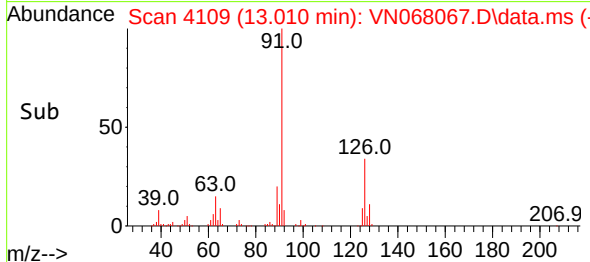
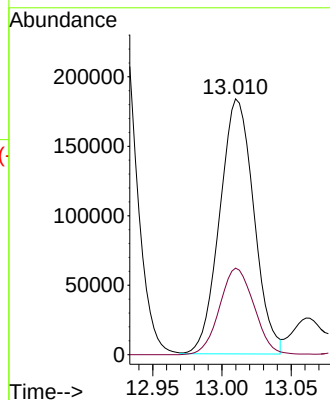
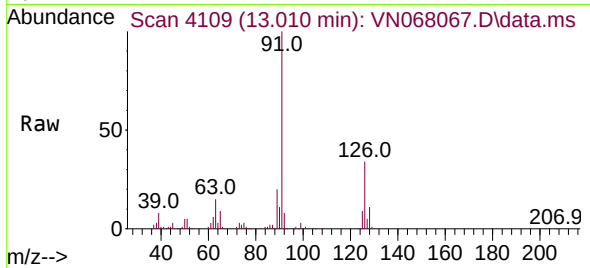




#79
2-Chlorotoluene
Concen: 20.34 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

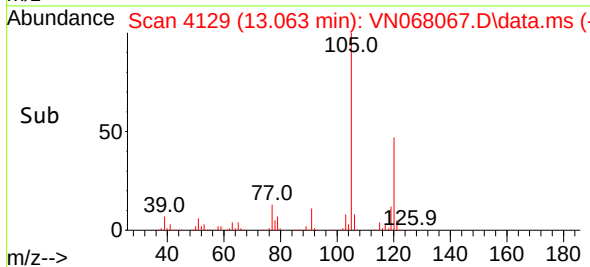
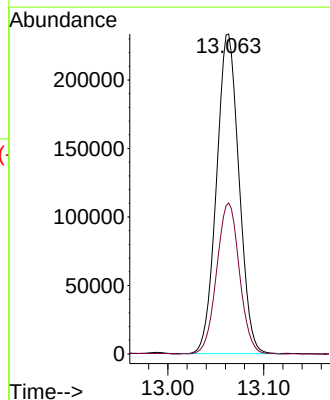
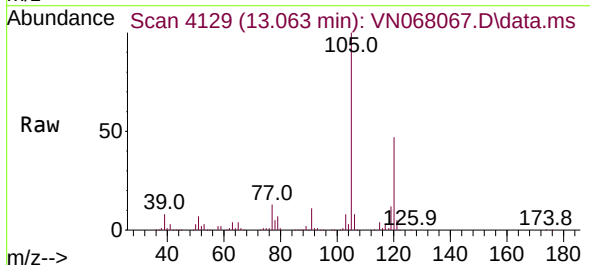
Instrument :
MSVOA_N
ClientSampled :

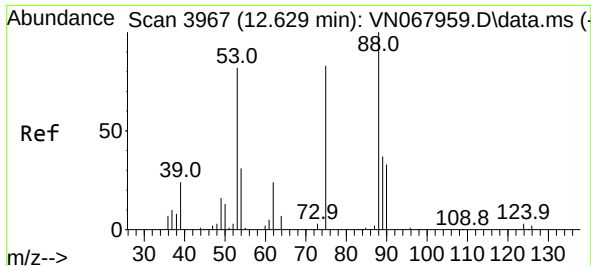
Tgt Ion: 91 Resp: 315014
Ion Ratio Lower Upper
91 100
126 34.3 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 20.80 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 105 Resp: 379723
Ion Ratio Lower Upper
105 100
120 47.8 22.2 66.6

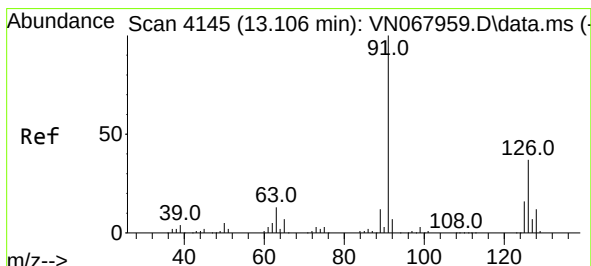
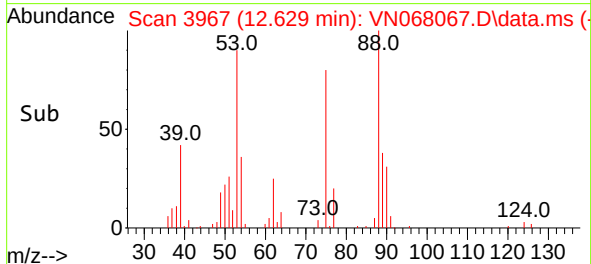
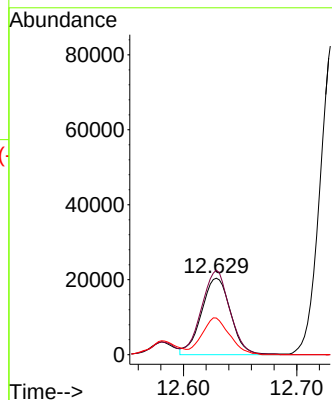
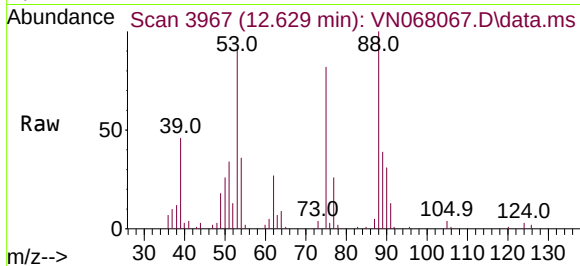




#81
trans-1,4-Dichloro-2-butene
Concen: 20.64 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

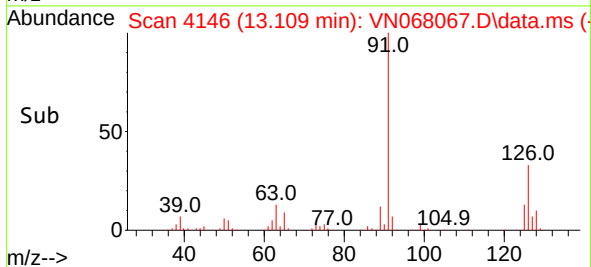
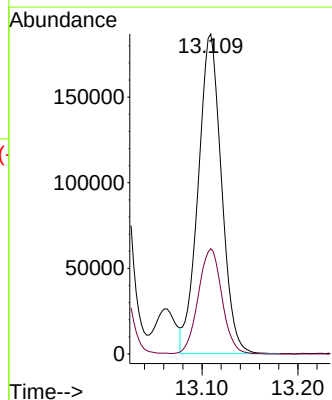
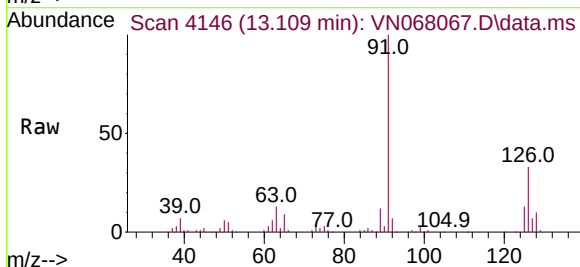
Instrument :
MSVOA_N
ClientSampled :

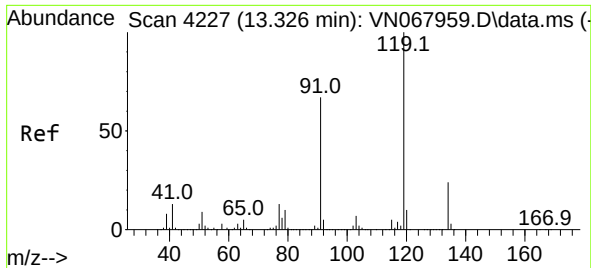
Tgt Ion	Ratio	Lower	Upper
75	100		
53	106.3	87.6	131.4
89	45.6	37.8	56.8



#82
4-Chlorotoluene
Concen: 20.32 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion	Ratio	Lower	Upper
91	100		
126	33.4	14.8	44.4

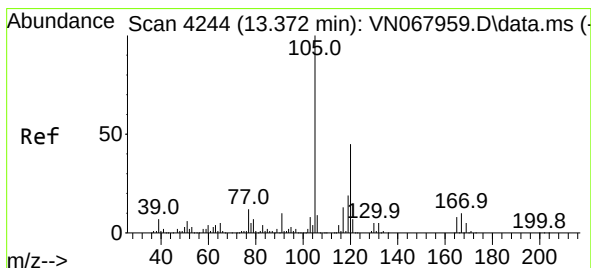
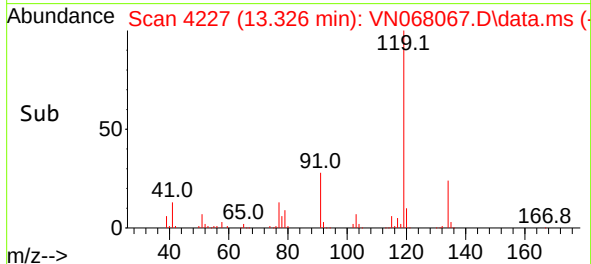
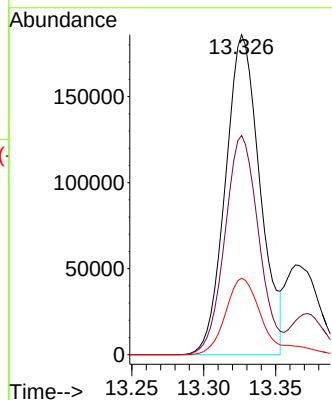
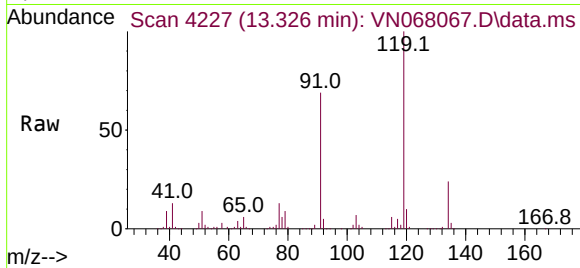




#83
tert-Butylbenzene
Concen: 20.47 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

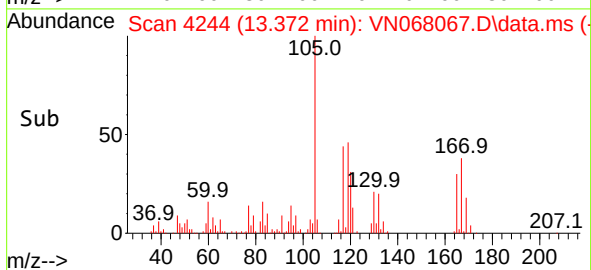
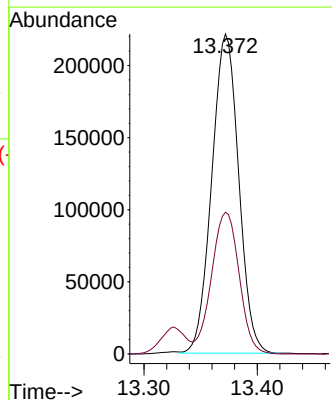
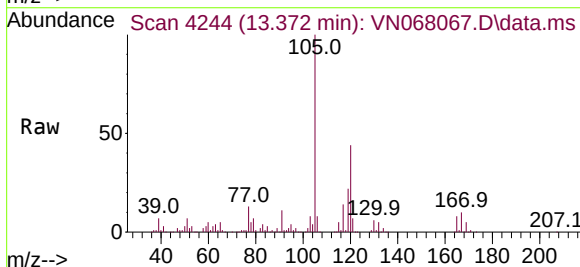
Instrument :
MSVOA_N
ClientSampleId :

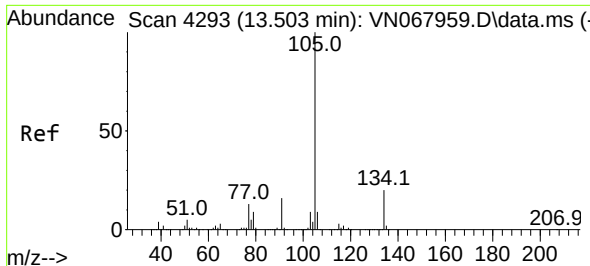
Tgt Ion:119 Resp: 310651
Ion Ratio Lower Upper
119 100
91 67.6 39.5 118.5
134 26.0 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 20.64 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

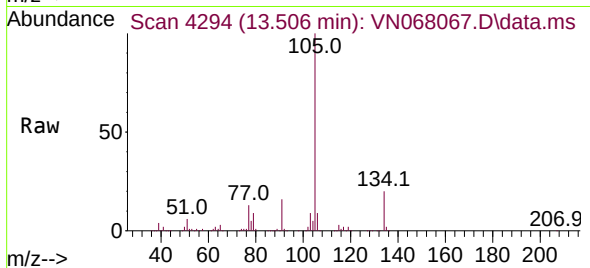
Tgt Ion:105 Resp: 365053
Ion Ratio Lower Upper
105 100
120 45.7 20.6 61.8



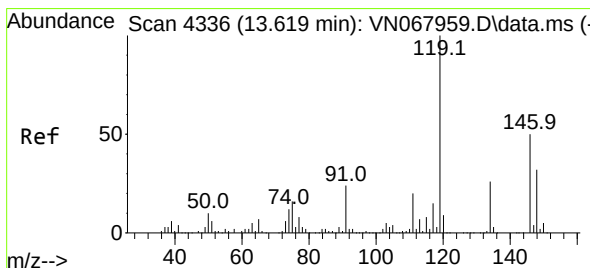
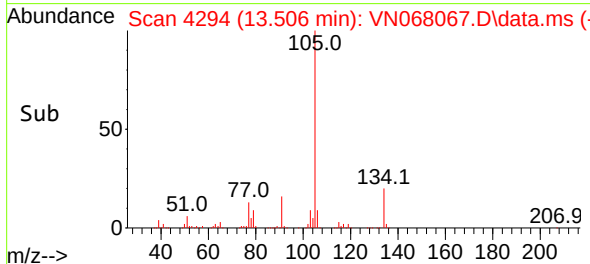
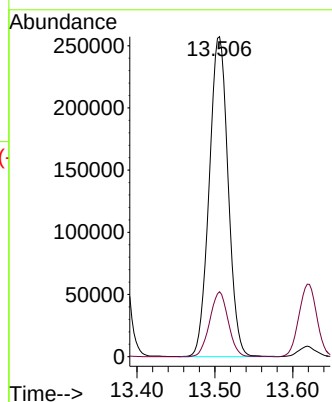


#85
 sec-Butylbenzene
 Concen: 20.43 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN068067.D
 Acq: 11 Aug 2021 12:52

Instrument :
 MSVOA_N
 ClientSampled :

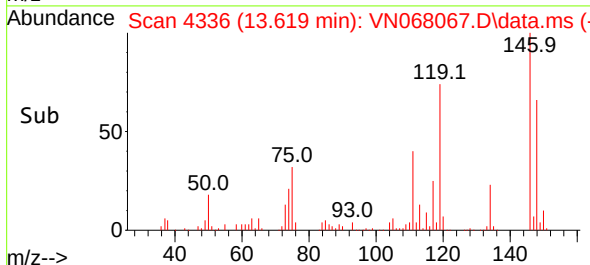
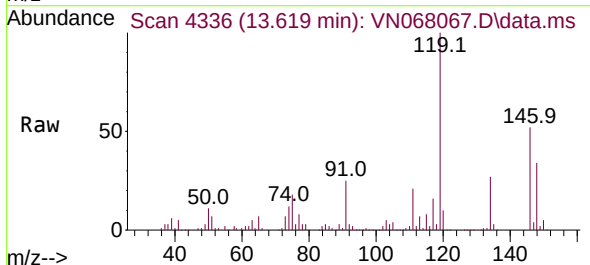
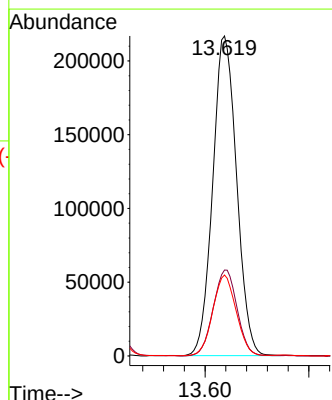


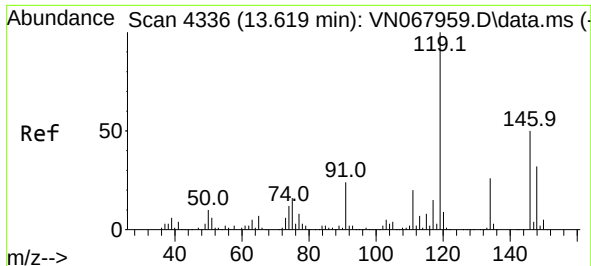
Tgt Ion:105 Resp: 433824
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 20.51 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN068067.D
 Acq: 11 Aug 2021 12:52

Tgt Ion:119 Resp: 346512
 Ion Ratio Lower Upper
 119 100
 134 26.9 12.4 37.4
 91 24.7 14.8 44.3



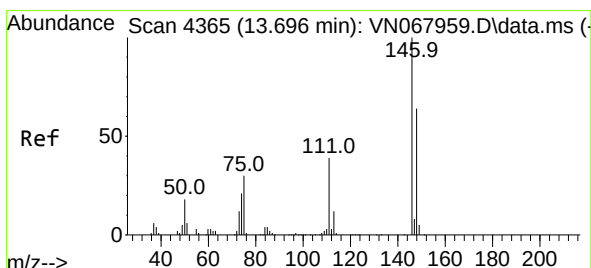
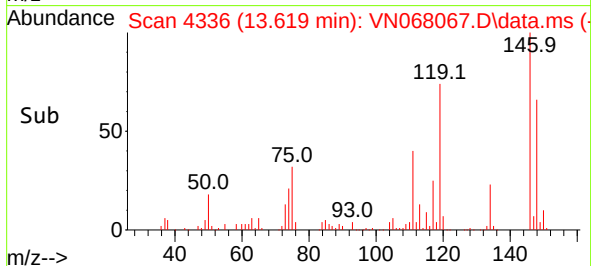
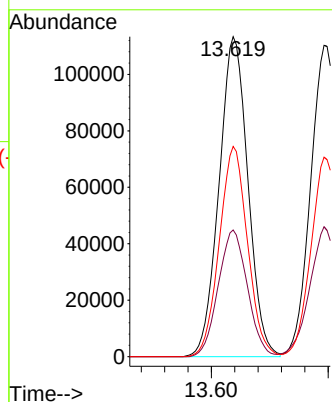
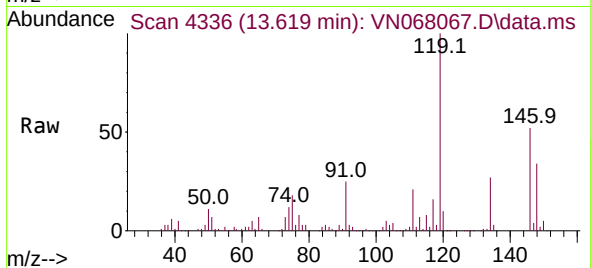


#87

1,3-Dichlorobenzene
Concen: 20.46 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Instrument :
MSVOA_N
ClientSampled :

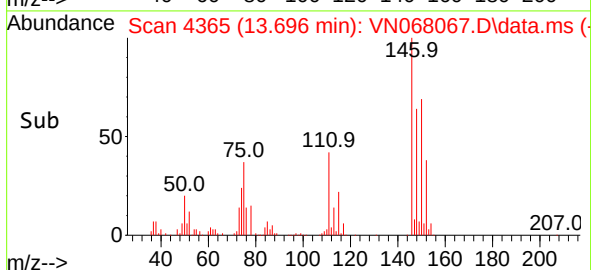
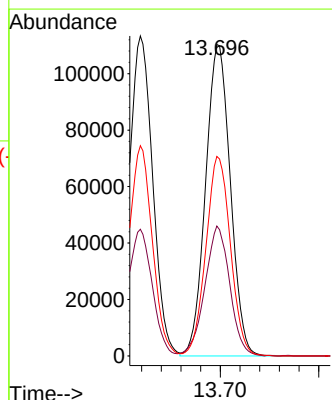
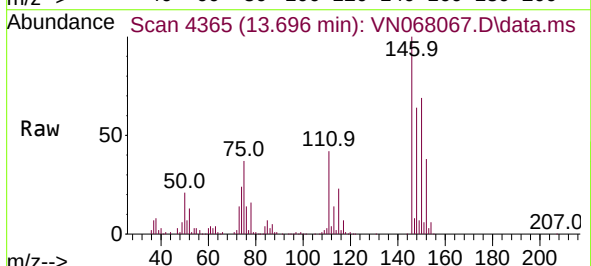
Tgt Ion:146 Resp: 194309
Ion Ratio Lower Upper
146 100
111 40.0 24.3 72.8
148 64.3 32.0 96.0

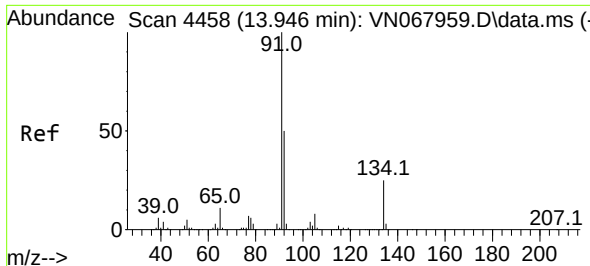


#88

1,4-Dichlorobenzene
Concen: 20.60 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:146 Resp: 193240
Ion Ratio Lower Upper
146 100
111 41.9 23.4 70.2
148 63.7 31.8 95.3

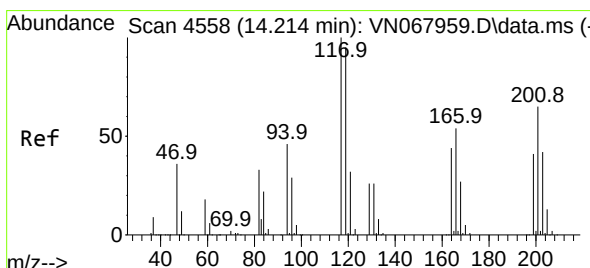
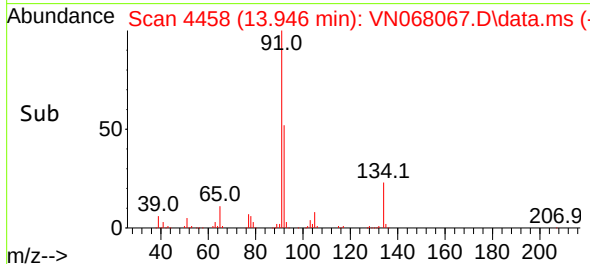
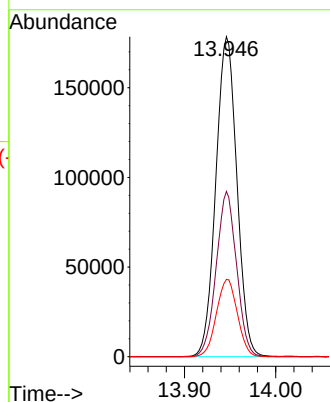
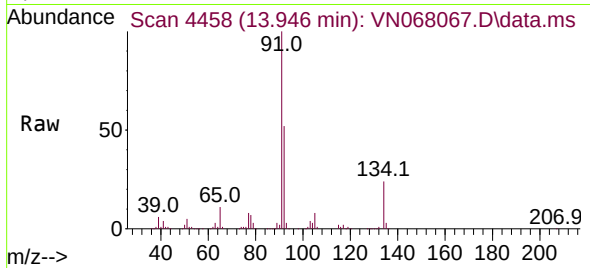




#89
n-Butylbenzene
Concen: 19.78 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

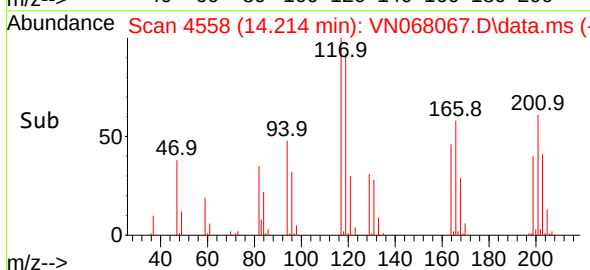
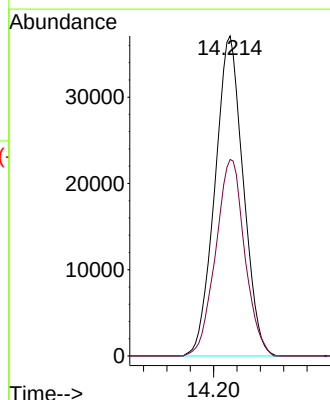
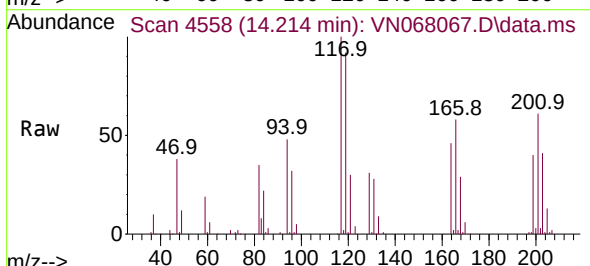
Instrument :
MSVOA_N
ClientSampleId :

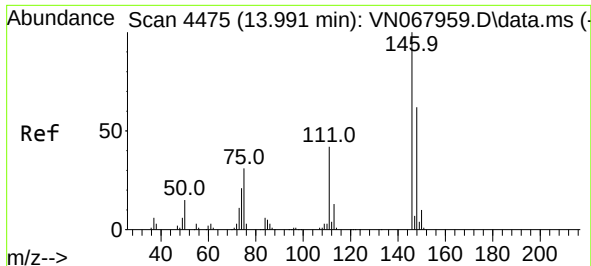
Tgt Ion: 91 Resp: 286507
Ion Ratio Lower Upper
91 100
92 49.9 25.7 77.1
134 24.0 11.2 33.6



#90
Hexachloroethane
Concen: 21.59 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 117 Resp: 62389
Ion Ratio Lower Upper
117 100
201 63.0 33.5 100.5

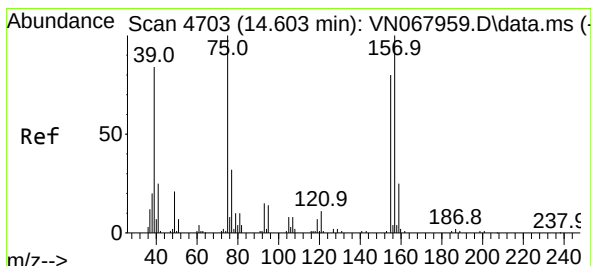
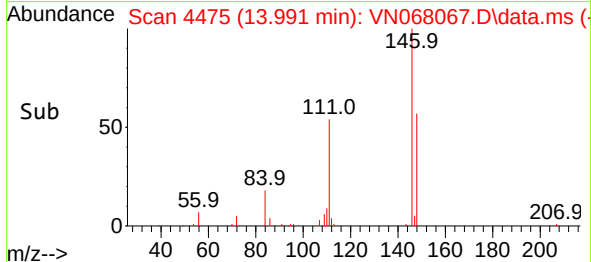
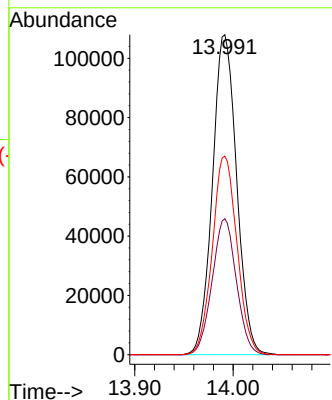
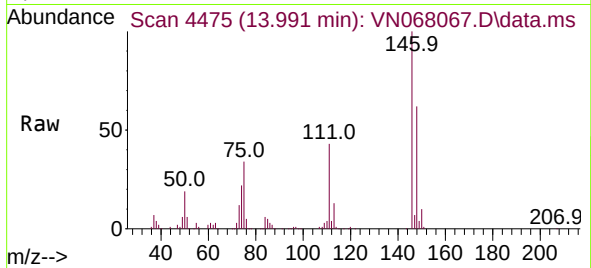




#91
1,2-Dichlorobenzene
Concen: 20.68 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

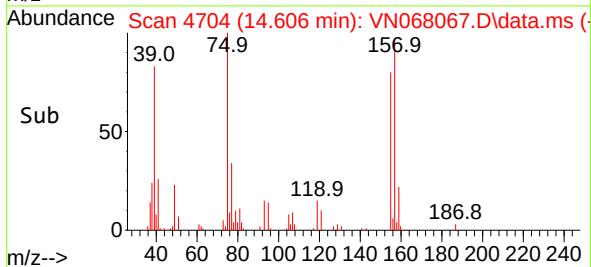
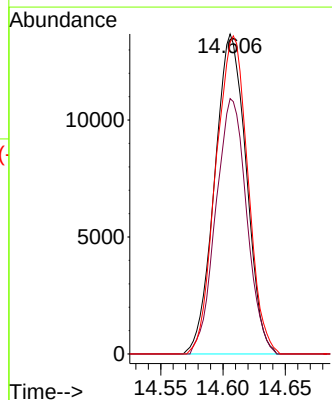
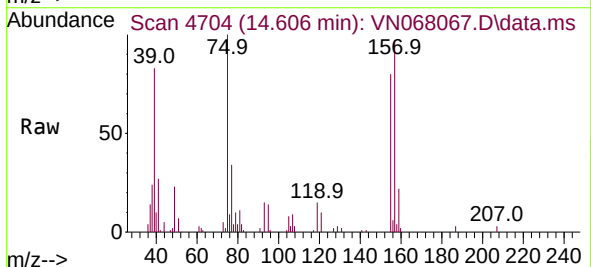
Instrument :
MSVOA_N
ClientSampled :

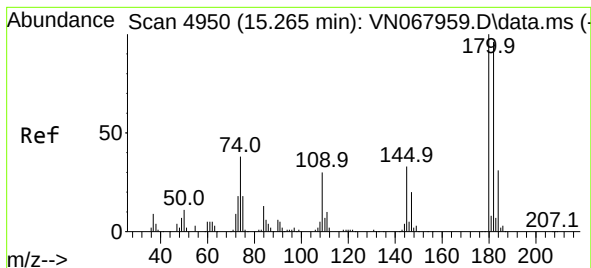
Tgt Ion:146 Resp: 184920
Ion Ratio Lower Upper
146 100
111 42.4 24.9 74.6
148 63.2 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 22.18 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.003 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion: 75 Resp: 24103
Ion Ratio Lower Upper
75 100
155 78.0 29.8 89.5
157 100.7 37.6 112.8

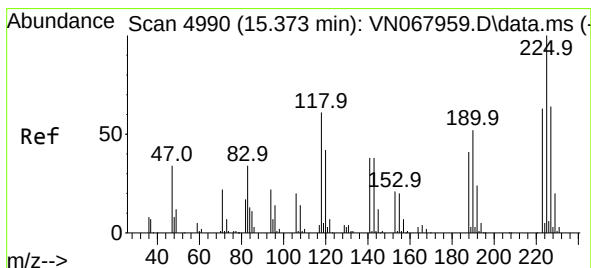
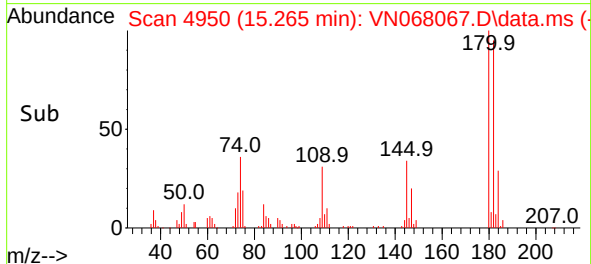
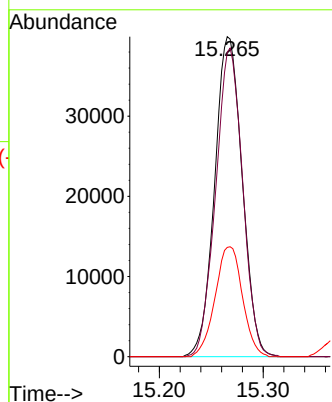
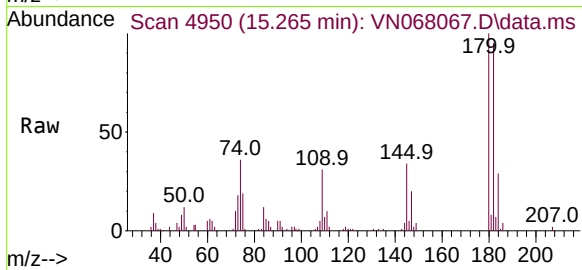




#93
1,2,4-Trichlorobenzene
Concen: 19.90 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

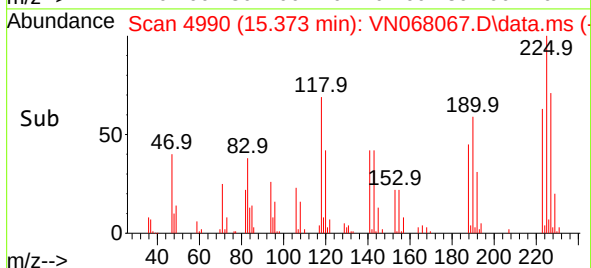
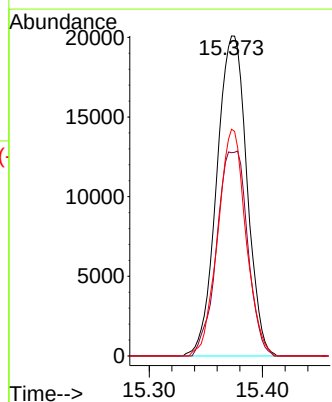
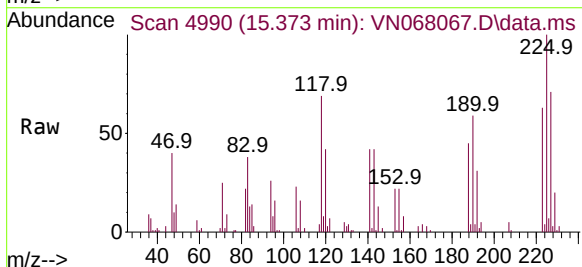
Instrument :
MSVOA_N
ClientSampled :

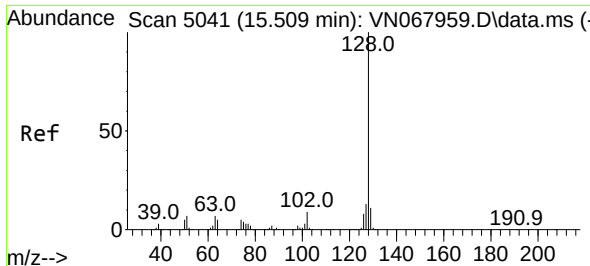
Tgt Ion:180 Resp: 73481
Ion Ratio Lower Upper
180 100
182 94.3 47.5 142.5
145 34.2 17.2 51.6



#94
Hexachlorobutadiene
Concen: 19.96 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:225 Resp: 37090
Ion Ratio Lower Upper
225 100
223 65.5 31.4 94.0
227 66.1 31.2 93.6

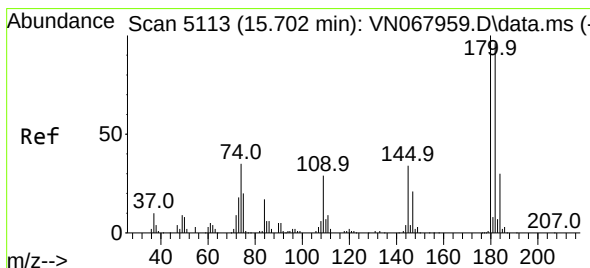
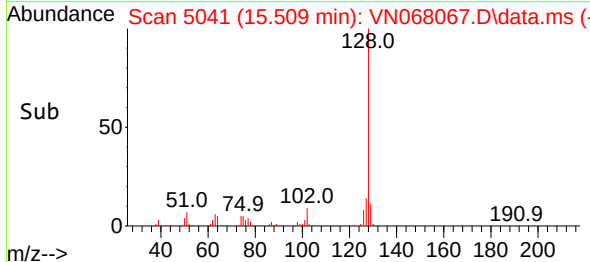
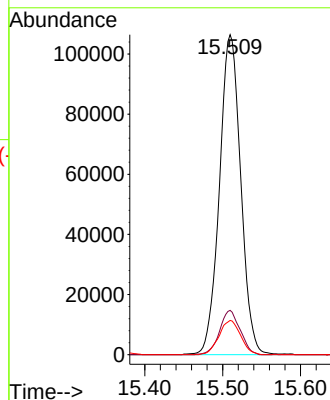
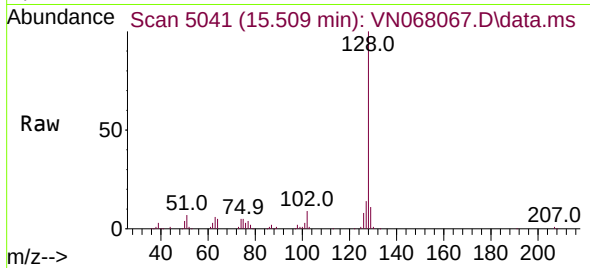




#95
Naphthalene
Concen: 19.55 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	128	Resp:	201625
Ion Ratio	Lower	Upper	
128	100		
127	13.4	10.6	15.8
129	10.8	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 20.58 ug/l
RT: 15.703 min Scan# 5113
Delta R.T. 0.001 min
Lab File: VN068067.D
Acq: 11 Aug 2021 12:52

Tgt Ion:	180	Resp:	72519
Ion Ratio	Lower	Upper	
180	100		
182	93.1	47.8	143.3
145	35.8	18.2	54.6

