

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102121\
 Data File : VN069102.D
 Acq On : 21 Oct 2021 21:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 22 01:35:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	291934	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	524019	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	505751	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	226670	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	193341	50.231	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.460%	
35) Dibromofluoromethane	8.021	113	147441	48.360	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 96.720%	
50) Toluene-d8	10.443	98	606571	49.724	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 99.440%	
62) 4-Bromofluorobenzene	12.734	95	238764	51.878	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 103.760%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.073	85	156372	43.189	ug/l	100
3) Chloromethane	2.301	50	175588	49.209	ug/l	100
4) Vinyl Chloride	2.443	62	204187	56.339	ug/l	98
5) Bromomethane	2.824	94	133242	66.837	ug/l	97
6) Chloroethane	3.001	64	136861	64.076	ug/l	99
7) Trichlorofluoromethane	3.365	101	264769	52.171	ug/l	100
8) Diethyl Ether	3.827	74	97904	51.719	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.213	101	143549	52.604	ug/l	98
10) Methyl Iodide	4.422	142	187829	47.424	ug/l	99
11) Tert butyl alcohol	5.369	59	169840	241.482	ug/l	100
12) 1,1-Dichloroethene	4.183	96	138278	49.020	ug/l	98
13) Acrolein	4.041	56	83735	269.131	ug/l	99
14) Allyl chloride	4.843	41	238688	47.202	ug/l	96
15) Acrylonitrile	5.554	53	411336	261.008	ug/l	99
16) Acetone	4.285	43	333106	231.905	ug/l	99
17) Carbon Disulfide	4.532	76	339656	44.367	ug/l	99
18) Methyl Acetate	4.854	43	289870	53.204	ug/l	98
19) Methyl tert-butyl Ether	5.618	73	551853	52.540	ug/l	99
20) Methylene Chloride	5.098	84	169765	51.350	ug/l	99
21) trans-1,2-Dichloroethene	5.602	96	149875	49.180	ug/l	97
22) Diisopropyl ether	6.495	45	549057	52.212	ug/l	99
23) Vinyl Acetate	6.434	43	2037433	256.284	ug/l	99
24) 1,1-Dichloroethane	6.391	63	297849	52.130	ug/l	99
25) 2-Butanone	7.335	43	552694	254.455	ug/l	97
26) 2,2-Dichloropropane	7.329	77	226325	41.565	ug/l	99
27) cis-1,2-Dichloroethene	7.327	96	187140	50.799	ug/l	98
28) Bromochloromethane	7.659	49	131505	50.818	ug/l	98
29) Tetrahydrofuran	7.683	42	366408	260.068	ug/l	96
30) Chloroform	7.820	83	325739	54.097	ug/l	98
31) Cyclohexane	8.096	56	271105	45.300	ug/l	94
32) 1,1,1-Trichloroethane	8.019	97	292927	52.185	ug/l	99
36) 1,1-Dichloropropene	8.225	75	232423	51.927	ug/l	99
37) Ethyl Acetate	7.412	43	234016	50.623	ug/l	98
38) Carbon Tetrachloride	8.209	117	245997	50.042	ug/l	100
39) Methylcyclohexane	9.461	83	283502	49.211	ug/l	96
40) Benzene	8.461	78	706551	51.840	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102121\
 Data File : VN069102.D
 Acq On : 21 Oct 2021 21:05
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 22 01:35:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	117008	50.213	ug/l	96
42) 1,2-Dichloroethane	8.531	62	262941	54.480	ug/l	100
43) Isopropyl Acetate	8.560	43	421118	51.631	ug/l	100
44) Trichloroethene	9.217	130	173475	50.856	ug/l	98
45) 1,2-Dichloropropane	9.491	63	182686	51.655	ug/l	99
46) Dibromomethane	9.580	93	128754	53.333	ug/l	98
47) Bromodichloromethane	9.765	83	261194	52.210	ug/l	100
48) Methyl methacrylate	9.561	41	182996	47.750	ug/l	90
49) 1,4-Dioxane	9.571	88	76692	1025.799	ug/l	95
51) 4-Methyl-2-Pentanone	10.333	43	1269042	268.331	ug/l	99
52) Toluene	10.507	92	470103	53.610	ug/l	99
53) t-1,3-Dichloropropene	10.719	75	285385	50.360	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	298585	50.642	ug/l	99
55) 1,1,2-Trichloroethane	10.899	97	187221	54.153	ug/l	99
56) Ethyl methacrylate	10.762	69	312598	53.852	ug/l	98
57) 1,3-Dichloropropane	11.047	76	316223	55.470	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.044	63	494608	286.684	ug/l	99
59) 2-Hexanone	11.087	43	938539	276.725	ug/l	99
60) Dibromochloromethane	11.240	129	201959	51.753	ug/l	100
61) 1,2-Dibromoethane	11.347	107	195686	55.183	ug/l	99
64) Tetrachloroethene	10.980	164	152095	46.684	ug/l	98
65) Chlorobenzene	11.773	112	509649	53.253	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.843	131	189971	50.715	ug/l	100
67) Ethyl Benzene	11.846	91	941767	52.976	ug/l	99
68) m/p-Xylenes	11.956	106	706044	104.769	ug/l	99
69) o-Xylene	12.283	106	356211	52.807	ug/l	99
70) Styrene	12.296	104	598642	54.519	ug/l	99
71) Bromoform	12.460	173	145238	48.402	ug/l #	99
73) Isopropylbenzene	12.581	105	948548	50.276	ug/l	99
74) N-amyl acetate	12.390	43	372493	52.112	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.830	83	292175	53.587	ug/l	100
76) 1,2,3-Trichloropropane	12.884	75	369877	76.692	ug/l #	1
77) Bromobenzene	12.862	156	213075	51.073	ug/l	98
78) n-propylbenzene	12.924	91	1087118	51.273	ug/l	99
79) 2-Chlorotoluene	13.010	91	666271	50.983	ug/l	99
80) 1,3,5-Trimethylbenzene	13.061	105	787553	50.115	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.629	75	88788	44.044	ug/l	95
82) 4-Chlorotoluene	13.106	91	656419	51.980	ug/l	100
83) tert-Butylbenzene	13.326	119	693040	50.661	ug/l	98
84) 1,2,4-Trimethylbenzene	13.372	105	775551	51.221	ug/l	99
85) sec-Butylbenzene	13.503	105	978030	51.623	ug/l	99
86) p-Isopropyltoluene	13.619	119	787589	51.828	ug/l	100
87) 1,3-Dichlorobenzene	13.619	146	376400	52.159	ug/l	99
88) 1,4-Dichlorobenzene	13.696	146	366862	51.222	ug/l	99
89) n-Butylbenzene	13.946	91	660426	52.204	ug/l	100
90) Hexachloroethane	14.214	117	153316	48.029	ug/l	96
91) 1,2-Dichlorobenzene	13.991	146	362676	51.737	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.606	75	52586	50.023	ug/l	96
93) 1,2,4-Trichlorobenzene	15.265	180	170314	45.011	ug/l	99
94) Hexachlorobutadiene	15.373	225	91142	45.660	ug/l	99
95) Naphthalene	15.509	128	493253	47.127	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	164037	45.522	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102121\
Data File : VN069102.D
Acq On : 21 Oct 2021 21:05
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

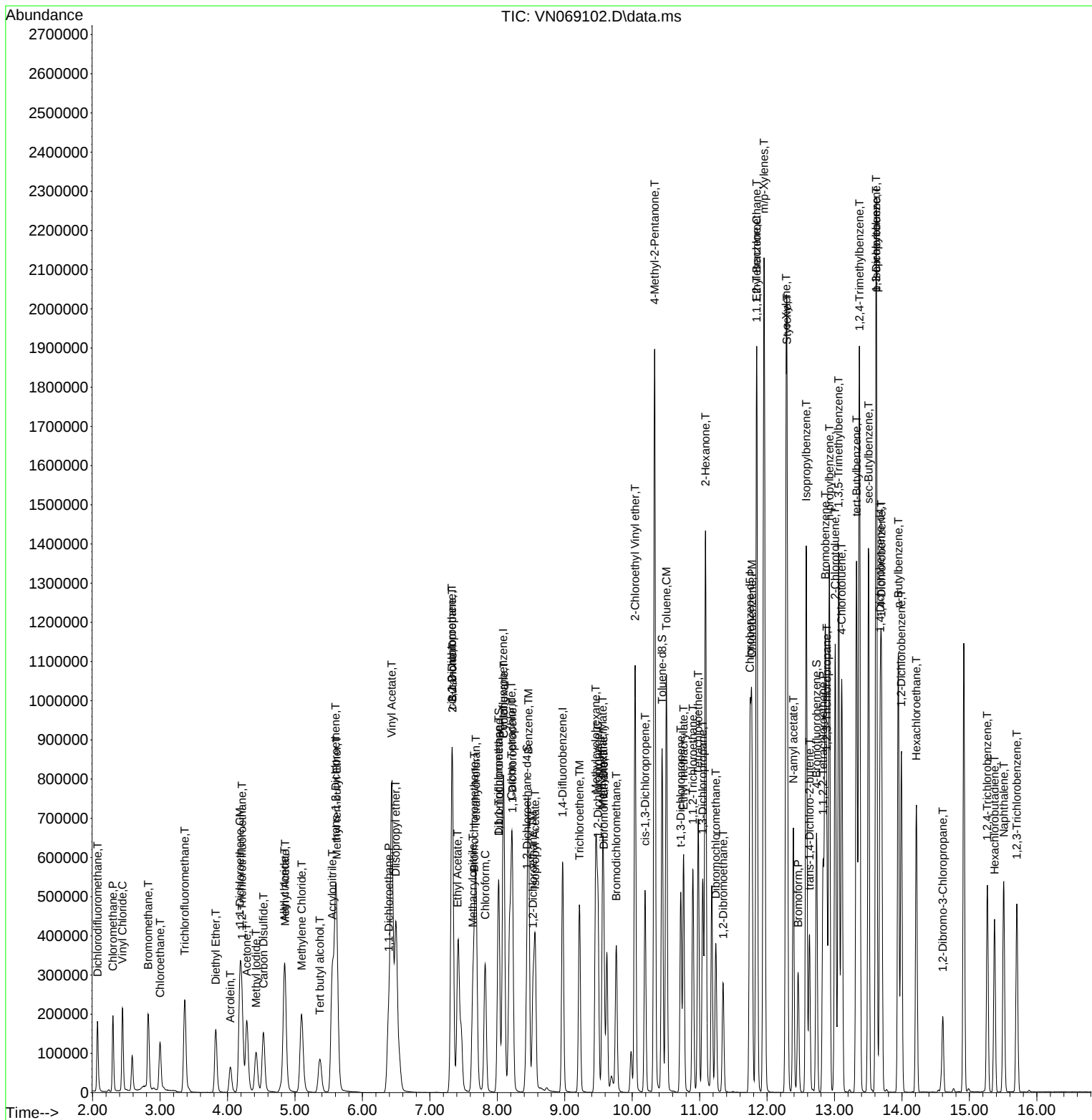
Instrument :
MSVOA_N
ClientSampleId :

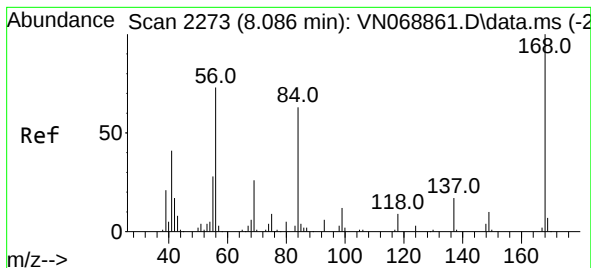
Quant Time: Oct 22 01:35:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 13 05:44:40 2021
Response via : Initial Calibration

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

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Oct 22 01:35:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 13 05:44:40 2021
Response via : Initial Calibration

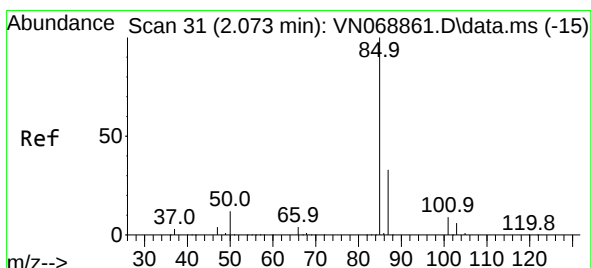
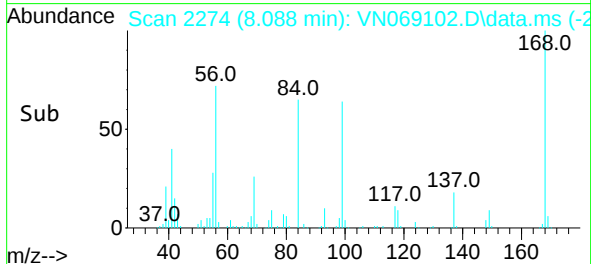
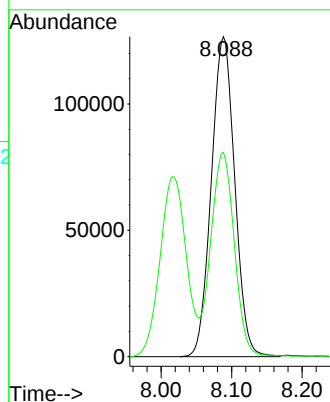
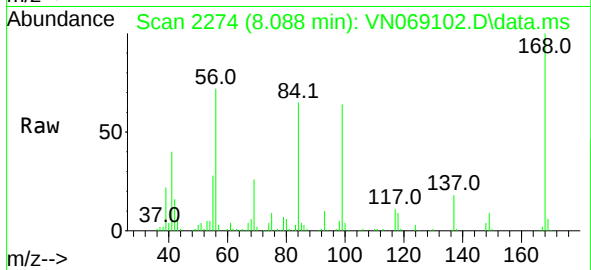




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

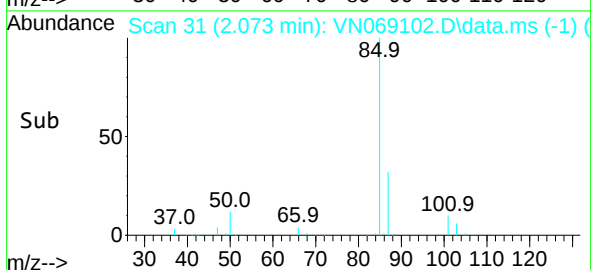
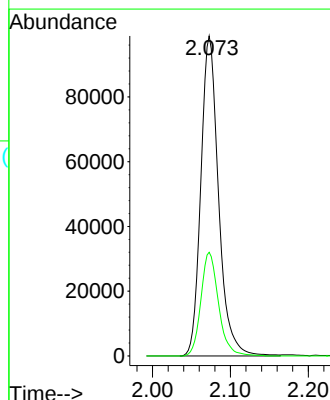
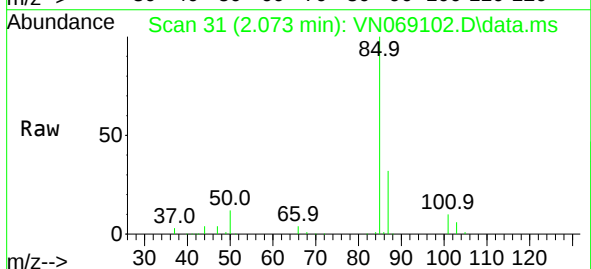
Instrument :
MSVOA_N
ClientSampled :

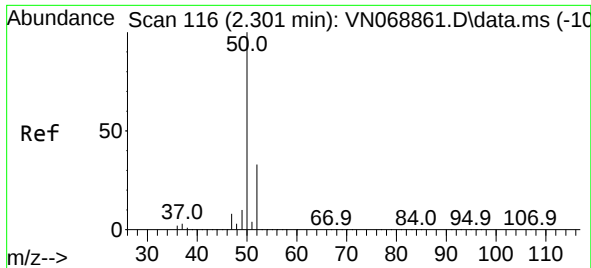
Tgt Ion:168 Resp: 291934
Ion Ratio Lower Upper
168 100
99 63.5 48.9 73.3



#2
Dichlorodifluoromethane
Concen: 43.189 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 85 Resp: 156372
Ion Ratio Lower Upper
85 100
87 32.4 16.3 48.8

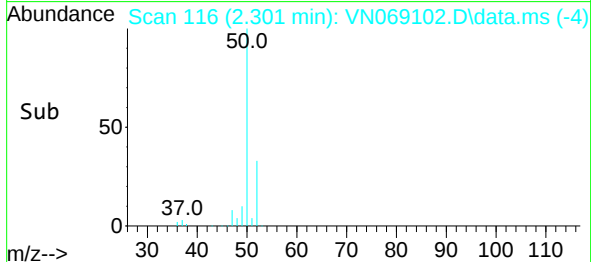
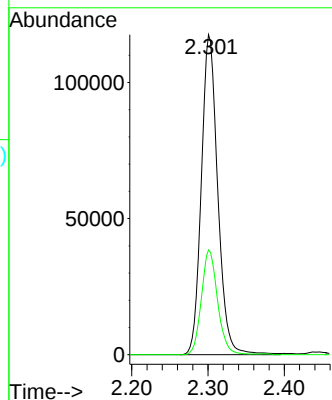
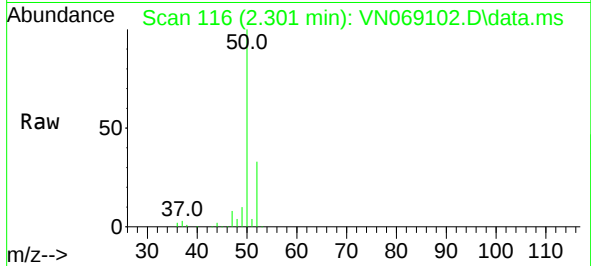




#3
Chloromethane
Concen: 49.209 ug/l
RT: 2.301 min Scan# 116
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

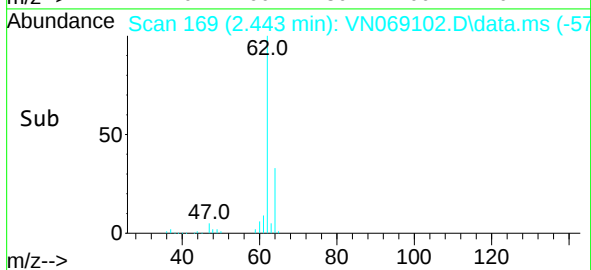
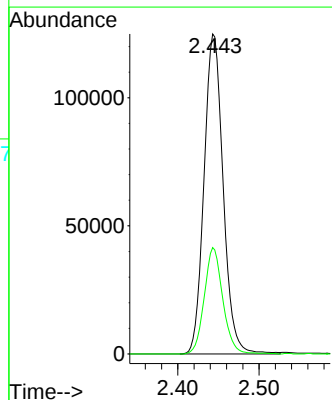
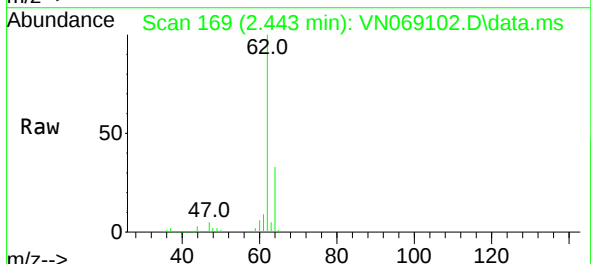
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 50 Resp: 175588
Ion Ratio Lower Upper
50 100
52 32.8 26.3 39.5



#4
Vinyl Chloride
Concen: 56.339 ug/l
RT: 2.443 min Scan# 169
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 62 Resp: 204187
Ion Ratio Lower Upper
62 100
64 33.3 25.7 38.5

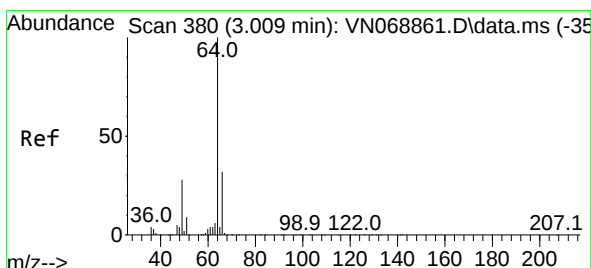
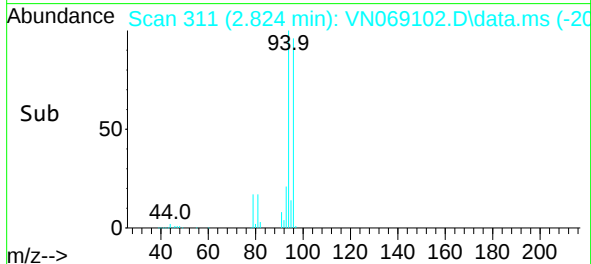
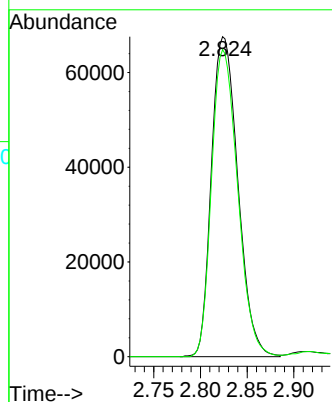
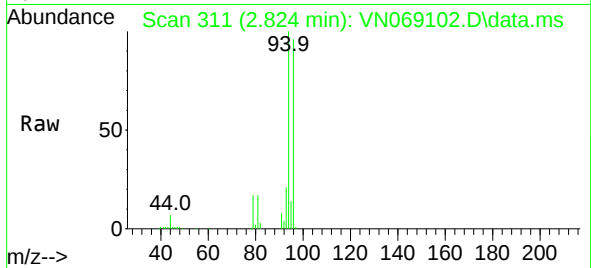




#5
Bromomethane
Concen: 66.837 ug/l
RT: 2.824 min Scan# 311
Delta R.T. -0.013 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

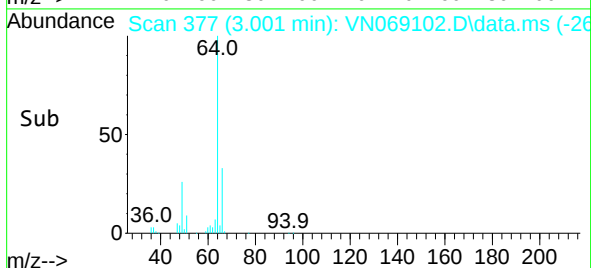
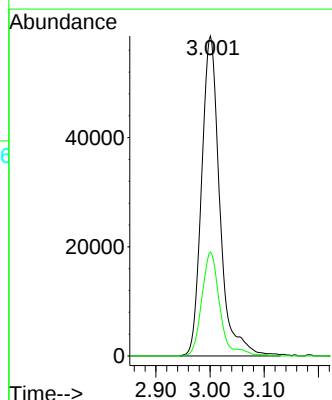
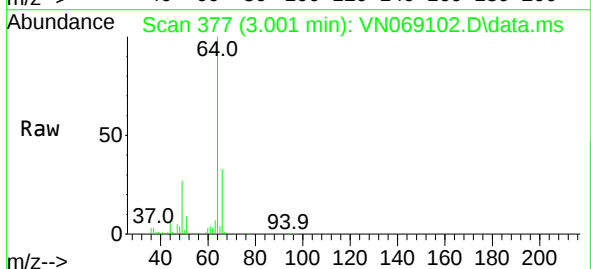
Instrument :
MSVOA_N
ClientSampled :

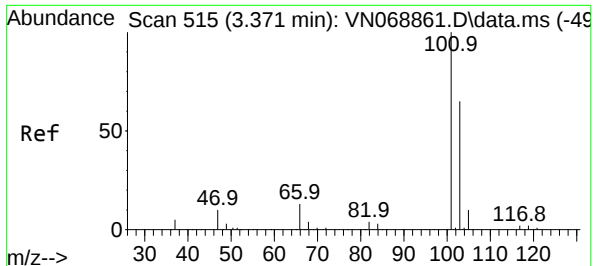
Tgt Ion: 94 Resp: 133242
Ion Ratio Lower Upper
94 100
96 95.9 74.2 111.4



#6
Chloroethane
Concen: 64.076 ug/l
RT: 3.001 min Scan# 377
Delta R.T. -0.008 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 64 Resp: 136861
Ion Ratio Lower Upper
64 100
66 32.5 25.6 38.4

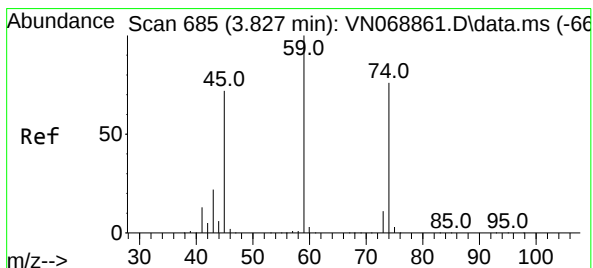
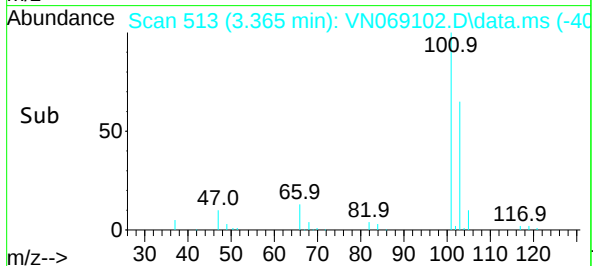
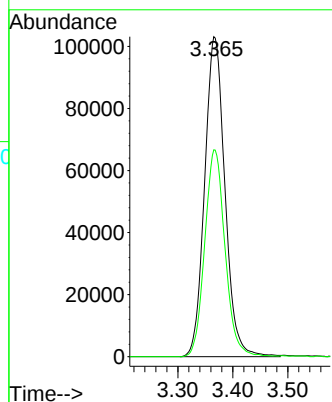
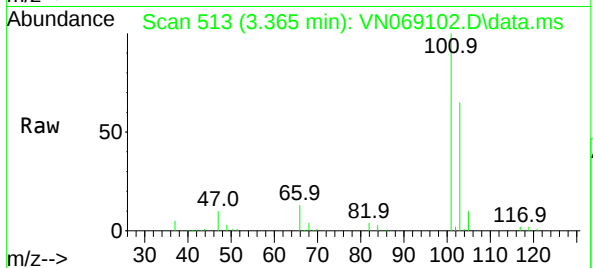




#7
Trichlorofluoromethane
Concen: 52.171 ug/l
RT: 3.365 min Scan# 513
Delta R.T. -0.005 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

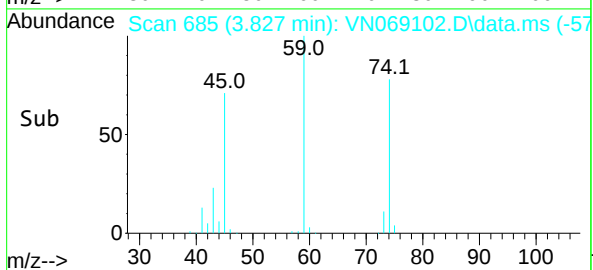
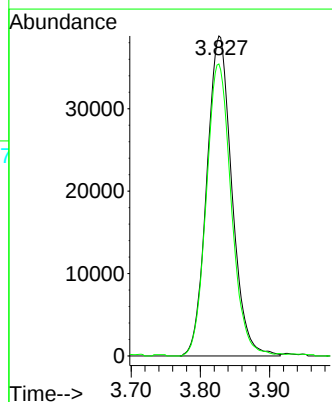
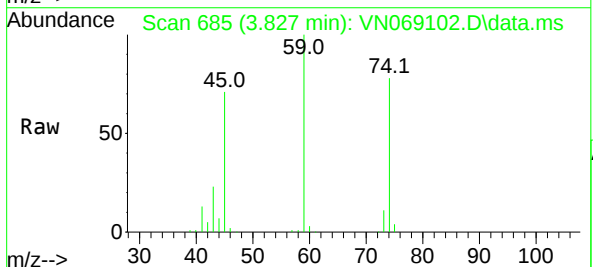
Instrument :
MSVOA_N
ClientSampled :

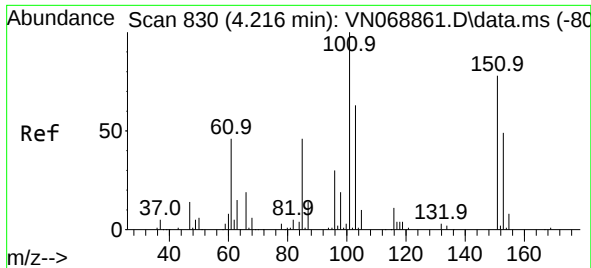
Tgt Ion:101 Resp: 264769
Ion Ratio Lower Upper
101 100
103 64.7 51.7 77.5



#8
Diethyl Ether
Concen: 51.719 ug/l
RT: 3.827 min Scan# 685
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 74 Resp: 97904
Ion Ratio Lower Upper
74 100
45 90.7 47.0 141.2

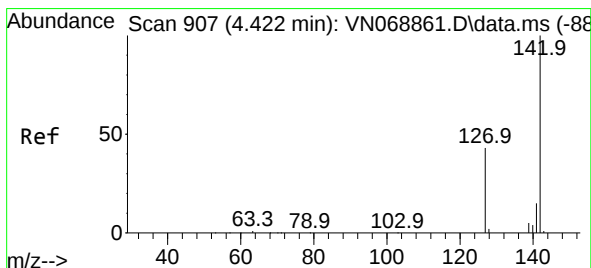
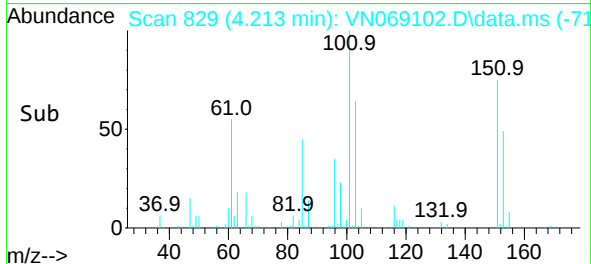
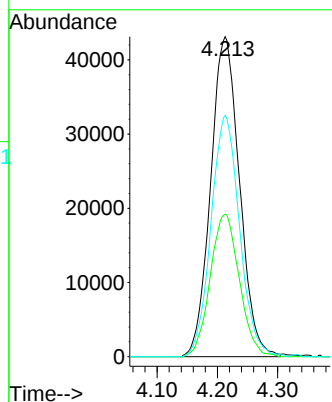
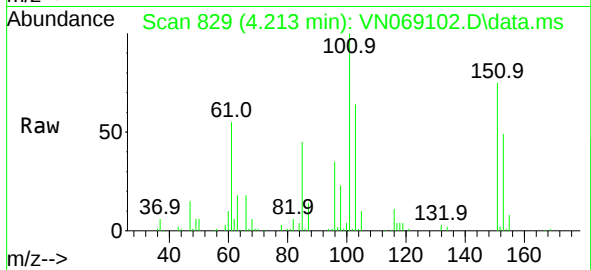




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.604 ug/l
RT: 4.213 min Scan# 829
Delta R.T. -0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

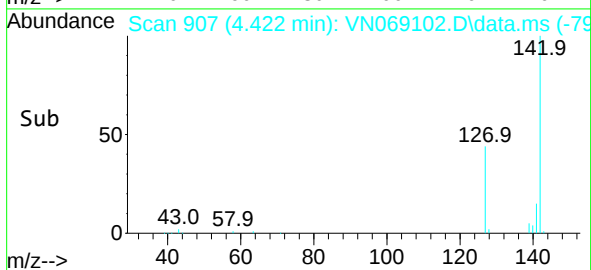
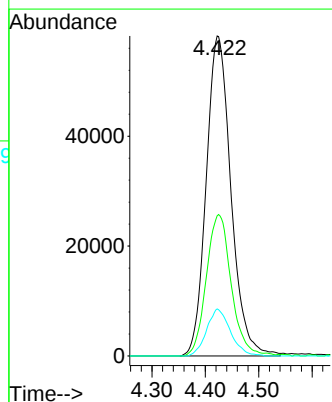
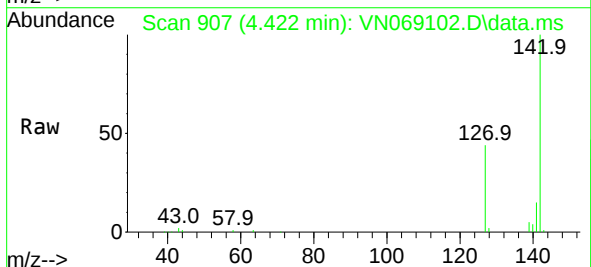
Instrument :
MSVOA_N
ClientSampleId :

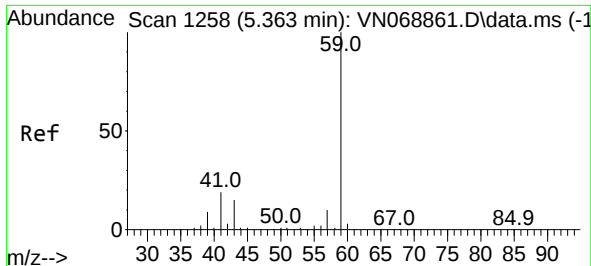
Tgt Ion:101 Resp: 143549
Ion Ratio Lower Upper
101 100
85 44.9 37.2 55.8
151 74.6 61.1 91.7



#10
Methyl Iodide
Concen: 47.424 ug/l
RT: 4.422 min Scan# 907
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:142 Resp: 187829
Ion Ratio Lower Upper
142 100
127 44.0 34.4 51.6
141 14.1 11.3 16.9



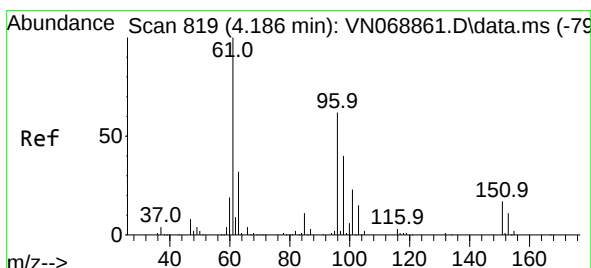
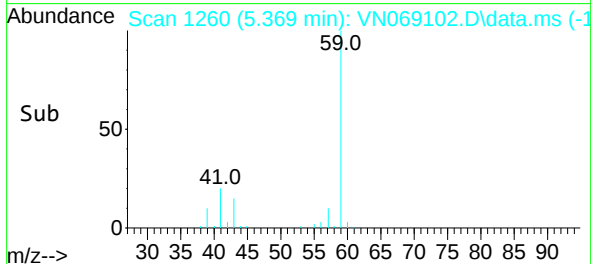
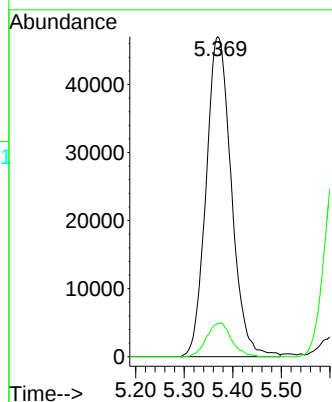
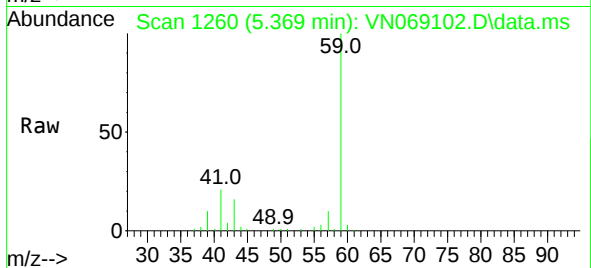


#11

Tert butyl alcohol
Concen: 241.482 ug/l
RT: 5.369 min Scan# 1260
Delta R.T. 0.005 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Instrument :
MSVOA_N
ClientSampled :

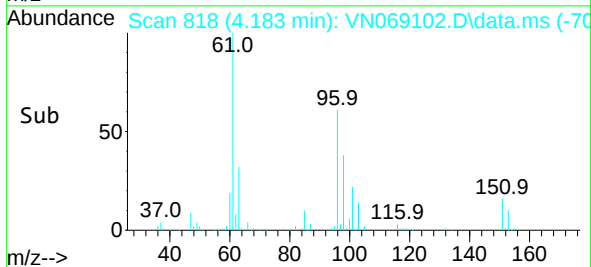
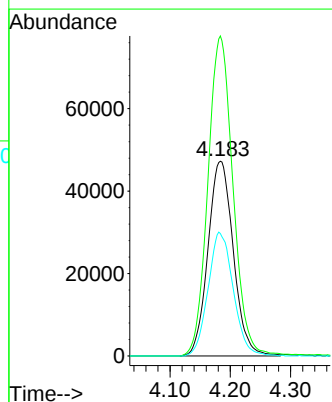
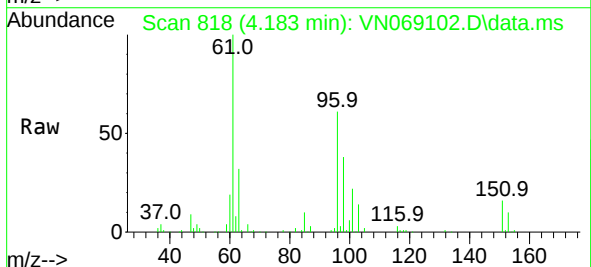
Tgt Ion: 59 Resp: 169840
Ion Ratio Lower Upper
59 100
57 10.4 8.3 12.5

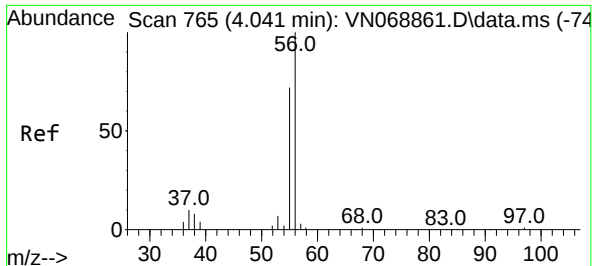


#12

1,1-Dichloroethene
Concen: 49.020 ug/l
RT: 4.183 min Scan# 818
Delta R.T. -0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 96 Resp: 138278
Ion Ratio Lower Upper
96 100
61 164.3 129.8 194.6
98 62.9 51.4 77.2

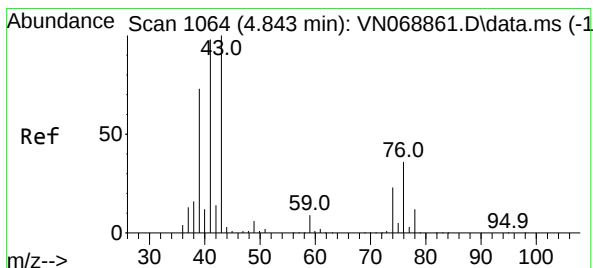
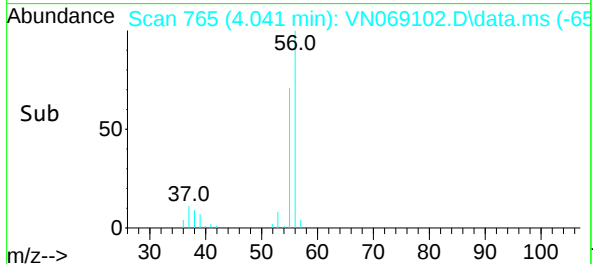
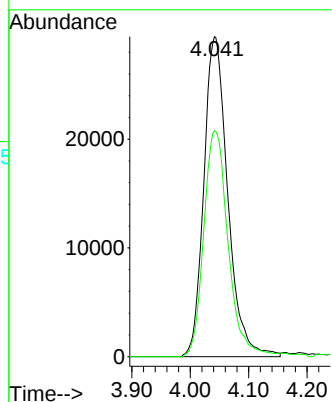
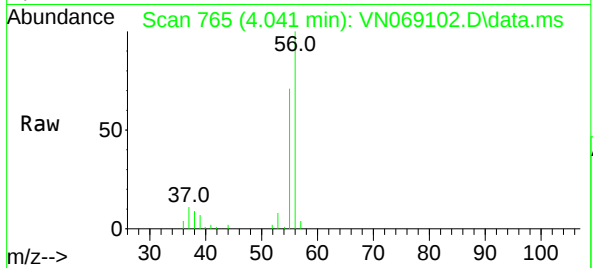




#13
Acrolein
Concen: 269.131 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

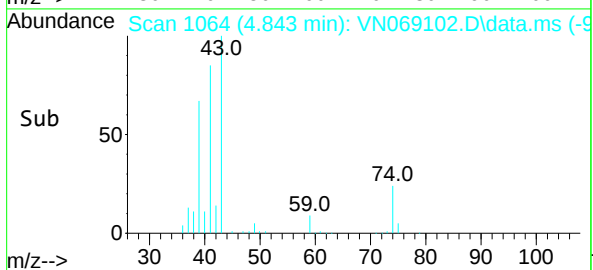
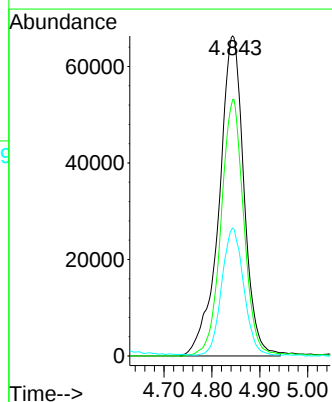
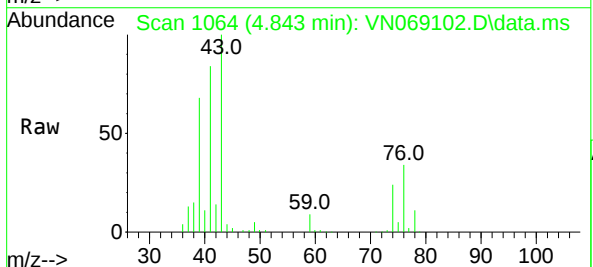
Instrument :
MSVOA_N
ClientSampled :

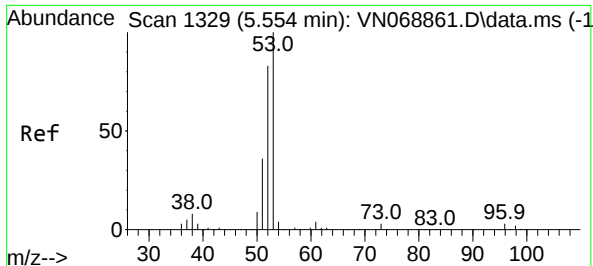
Tgt Ion: 56 Resp: 83735
Ion Ratio Lower Upper
56 100
55 71.8 58.1 87.1



#14
Allyl chloride
Concen: 47.202 ug/l
RT: 4.843 min Scan# 1064
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 41 Resp: 238688
Ion Ratio Lower Upper
41 100
39 73.0 55.6 83.4
76 34.8 26.4 39.6





#15

Acrylonitrile

Concen: 261.008 ug/l

RT: 5.554 min Scan# 1329

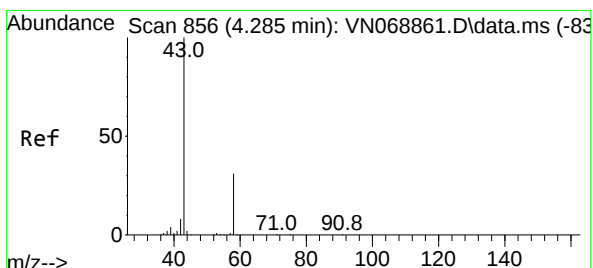
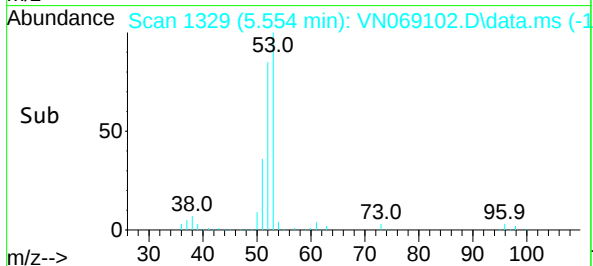
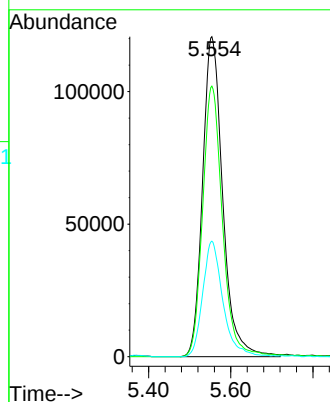
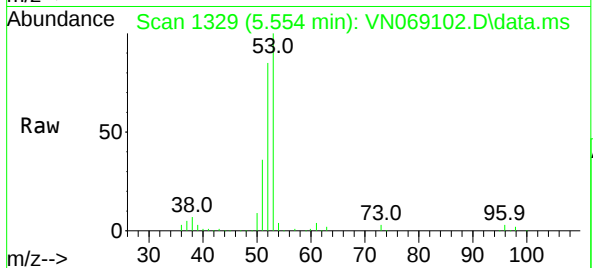
Delta R.T. 0.000 min

Lab File: VN069102.D

Acq: 21 Oct 2021 21:05

Tgt Ion:	53	Resp:	411336
Ion	Ratio	Lower	Upper
53	100		
52	83.2	65.7	98.5
51	36.1	28.9	43.3

Instrument :
MSVOA_N
ClientSampled :



#16

Acetone

Concen: 231.905 ug/l

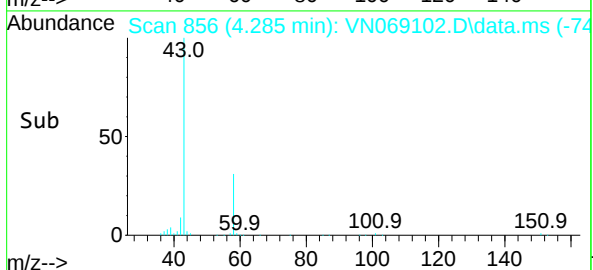
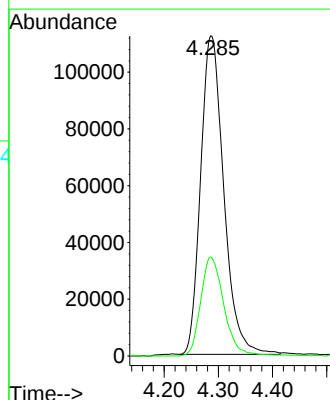
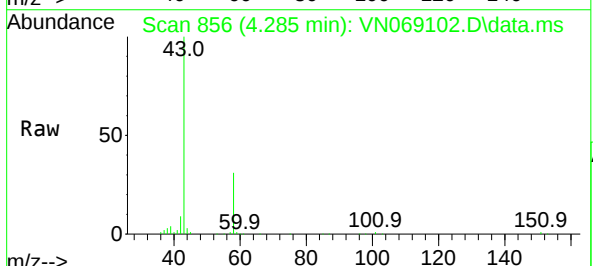
RT: 4.285 min Scan# 856

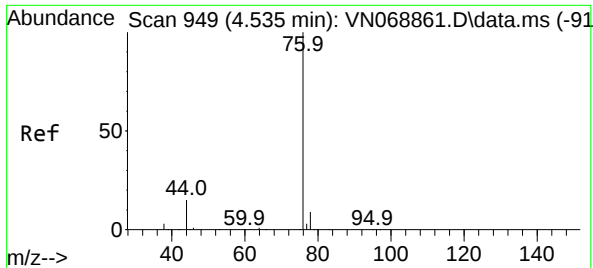
Delta R.T. 0.000 min

Lab File: VN069102.D

Acq: 21 Oct 2021 21:05

Tgt Ion:	43	Resp:	333106
Ion	Ratio	Lower	Upper
43	100		
58	31.1	24.5	36.7

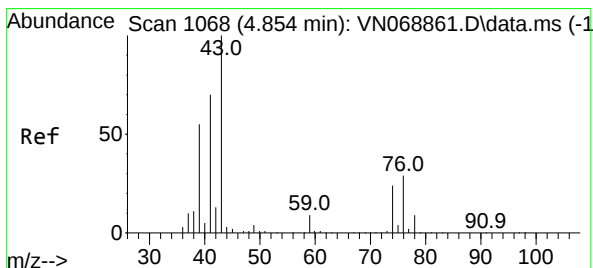
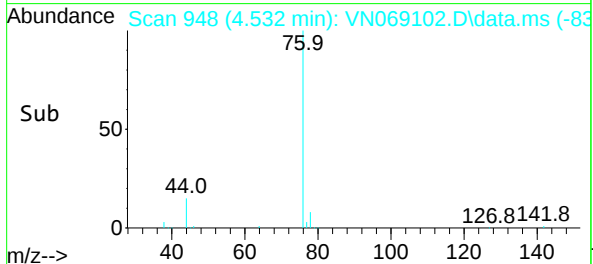
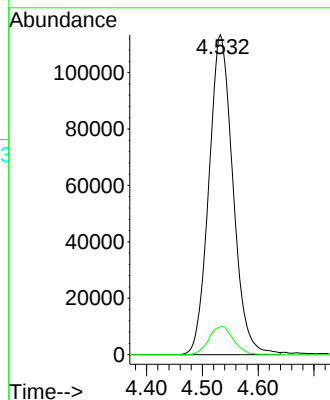
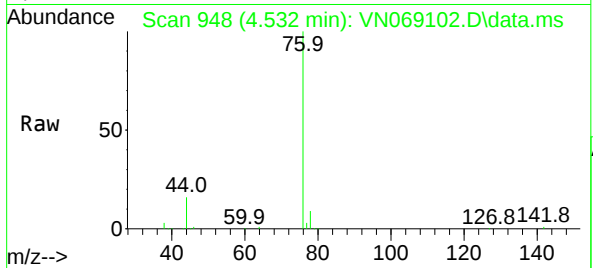




#17
Carbon Disulfide
Concen: 44.367 ug/l
RT: 4.532 min Scan# 948
Delta R.T. -0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

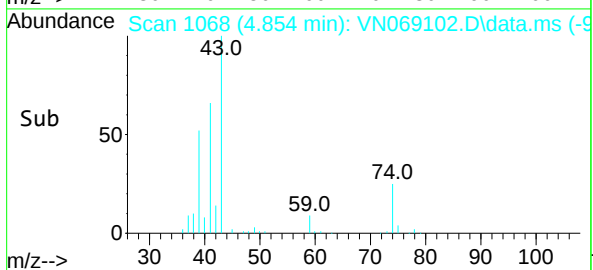
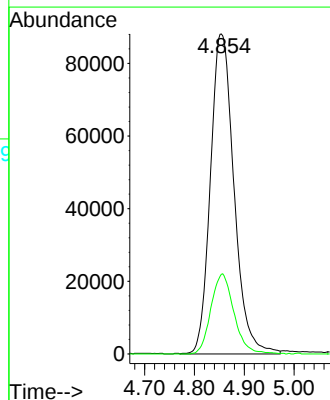
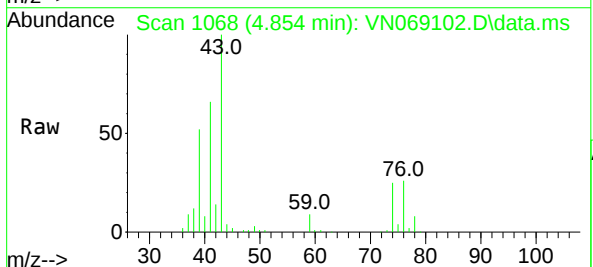
Instrument :
MSVOA_N
ClientSampled :

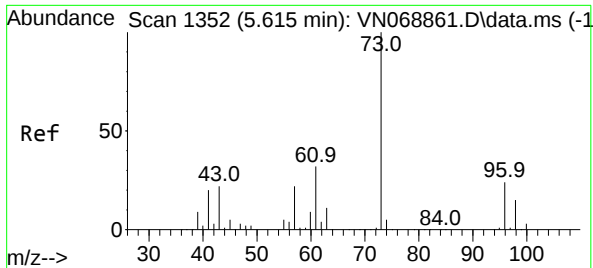
Tgt Ion: 76 Resp: 339656
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8



#18
Methyl Acetate
Concen: 53.204 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 43 Resp: 289870
Ion Ratio Lower Upper
43 100
74 24.4 18.9 28.3



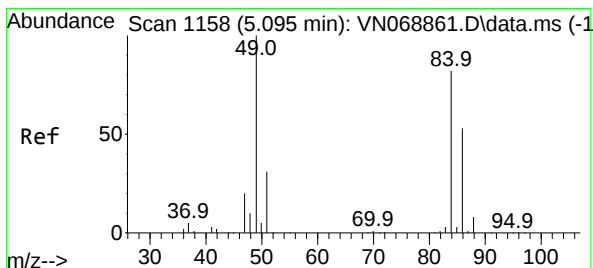
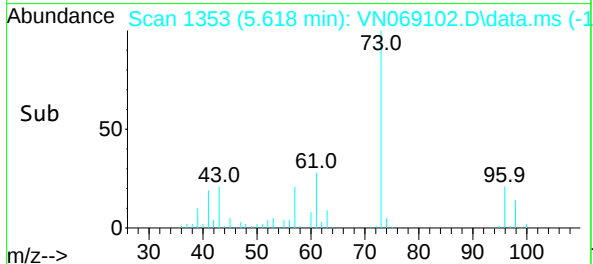
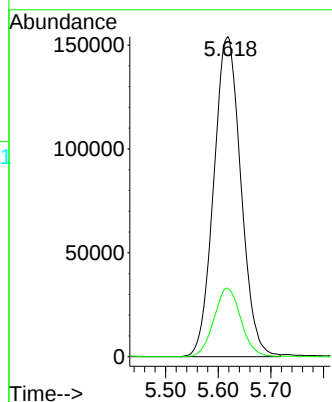
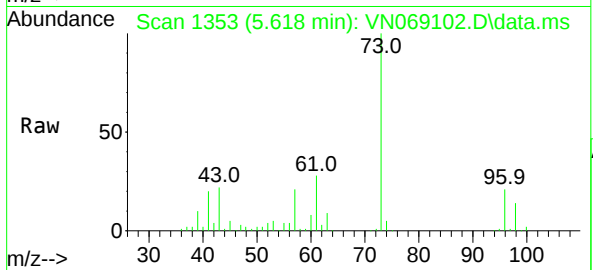


#19

Methyl tert-butyl Ether
 Concen: 52.540 ug/l
 RT: 5.618 min Scan# 1353
 Delta R.T. 0.003 min
 Lab File: VN069102.D
 Acq: 21 Oct 2021 21:05

Instrument :
 MSVOA_N
 ClientSampled :

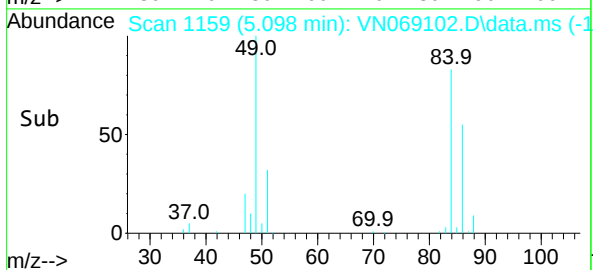
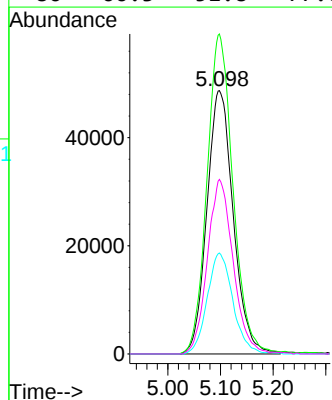
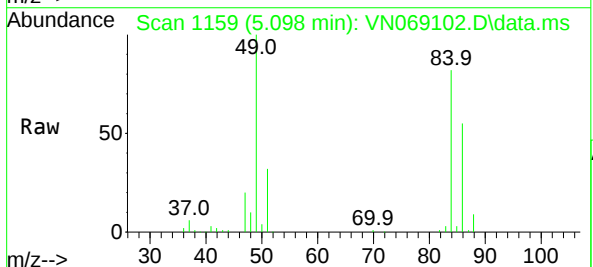
Tgt Ion: 73 Resp: 551853
 Ion Ratio Lower Upper
 73 100
 57 21.3 17.3 25.9



#20

Methylene Chloride
 Concen: 51.350 ug/l
 RT: 5.098 min Scan# 1159
 Delta R.T. 0.003 min
 Lab File: VN069102.D
 Acq: 21 Oct 2021 21:05

Tgt Ion: 84 Resp: 169765
 Ion Ratio Lower Upper
 84 100
 49 121.5 97.6 146.4
 51 38.3 30.3 45.5
 86 66.3 51.8 77.6

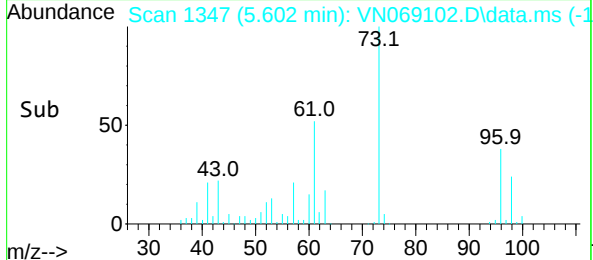
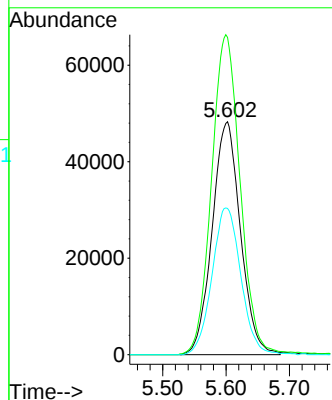
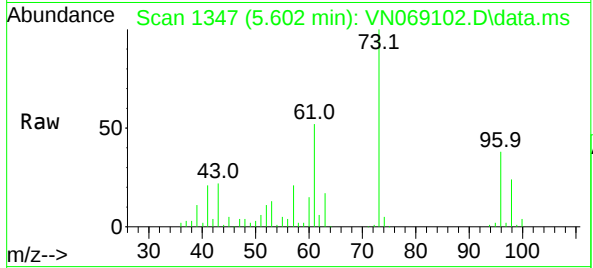




#21
trans-1,2-Dichloroethene
Concen: 49.180 ug/l
RT: 5.602 min Scan# 1347
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

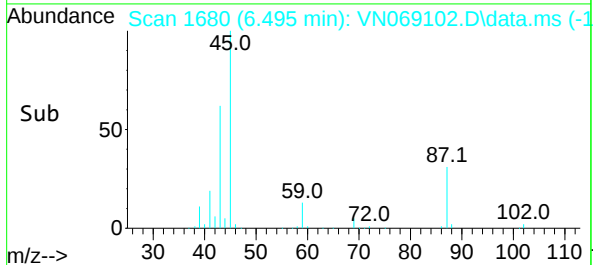
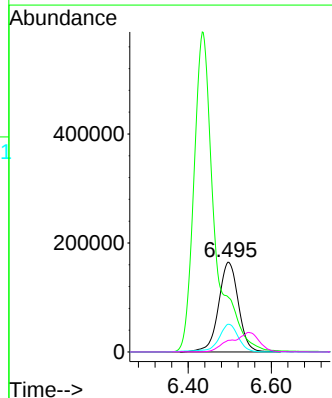
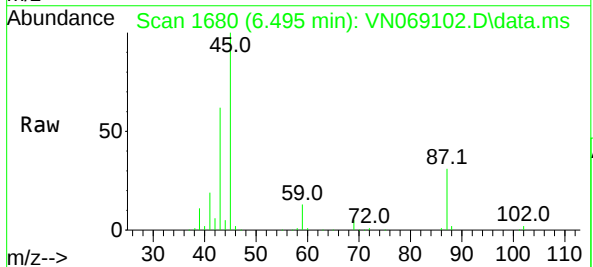
Instrument :
MSVOA_N
ClientSampleId :

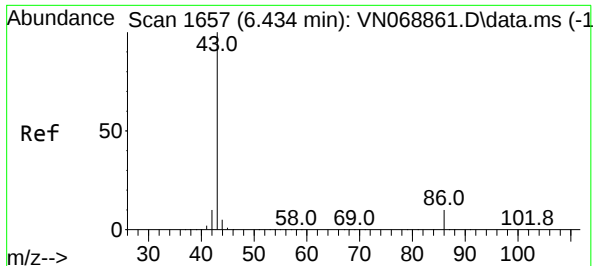
Tgt Ion: 96 Resp: 149875
Ion Ratio Lower Upper
96 100
61 135.9 112.4 168.6
98 62.8 52.0 78.0



#22
Diisopropyl ether
Concen: 52.212 ug/l
RT: 6.495 min Scan# 1680
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 45 Resp: 549057
Ion Ratio Lower Upper
45 100
43 60.4 48.0 72.0
87 30.7 23.4 35.0
59 12.5 9.5 14.3

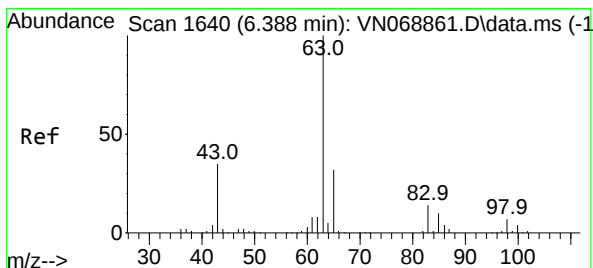
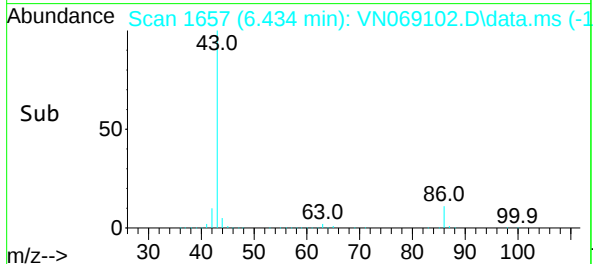
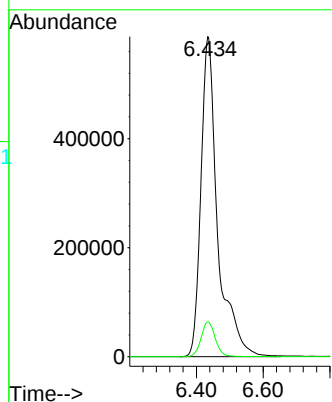
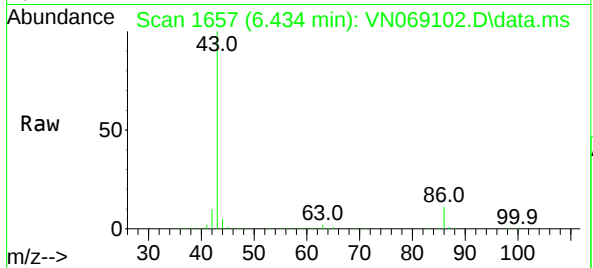




#23
 Vinyl Acetate
 Concen: 256.284 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. 0.000 min
 Lab File: VN069102.D
 Acq: 21 Oct 2021 21:05

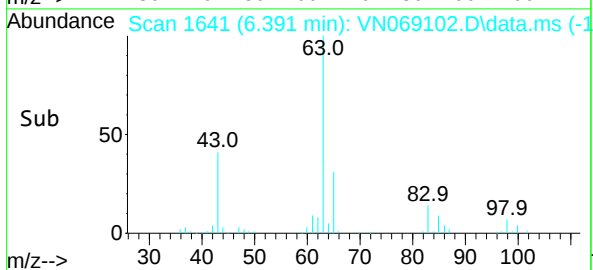
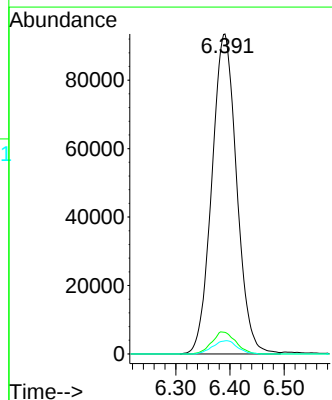
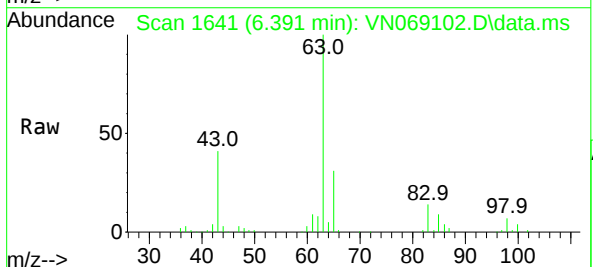
Instrument :
 MSVOA_N
 ClientSampled :

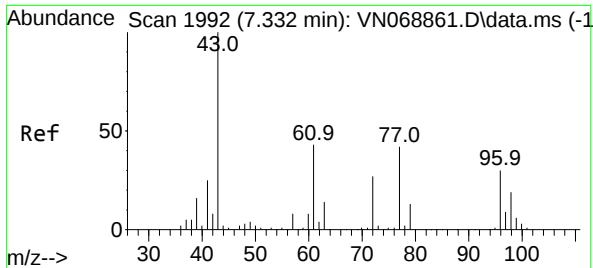
Tgt Ion: 43 Resp: 2037433
 Ion Ratio Lower Upper
 43 100
 86 10.9 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 52.130 ug/l
 RT: 6.391 min Scan# 1641
 Delta R.T. 0.003 min
 Lab File: VN069102.D
 Acq: 21 Oct 2021 21:05

Tgt Ion: 63 Resp: 297849
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.5 10.4
 100 4.1 2.1 6.5

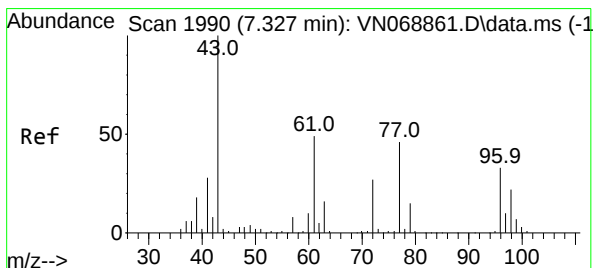
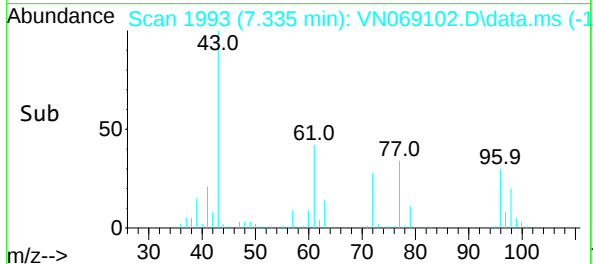
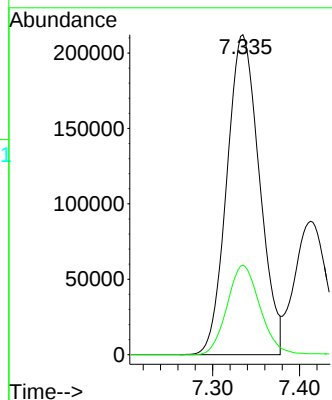
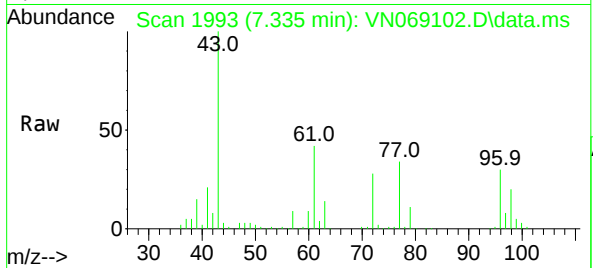




#25
2-Butanone
Concen: 254.455 ug/l
RT: 7.335 min Scan# 1993
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

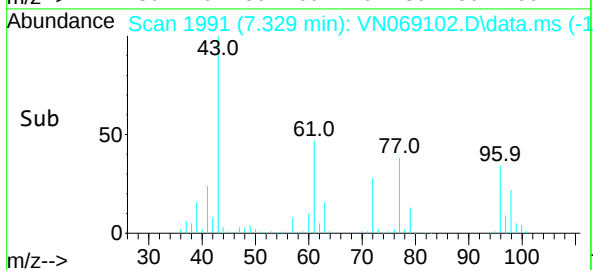
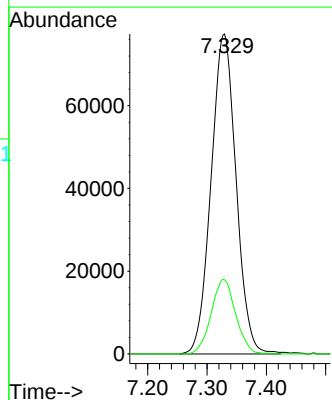
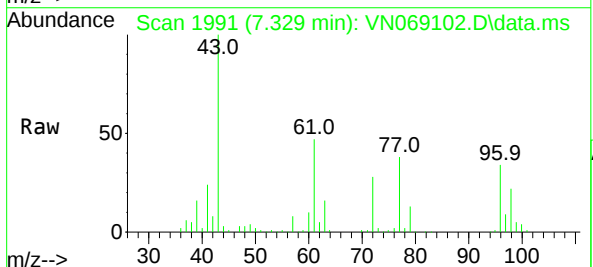
Instrument :
MSVOA_N
ClientSampled :

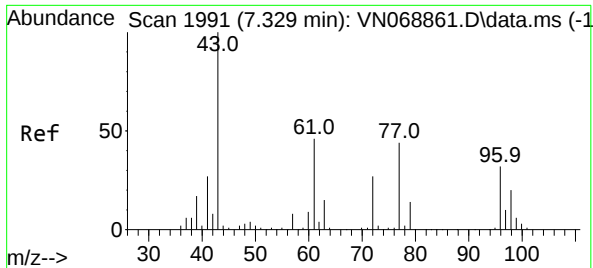
Tgt Ion: 43 Resp: 552694
Ion Ratio Lower Upper
43 100
72 27.9 21.2 31.8



#26
2,2-Dichloropropane
Concen: 41.565 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 77 Resp: 226325
Ion Ratio Lower Upper
77 100
97 22.8 11.2 33.6

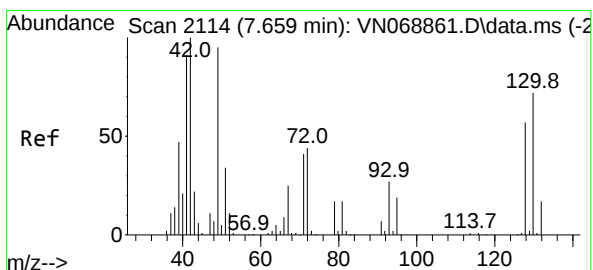
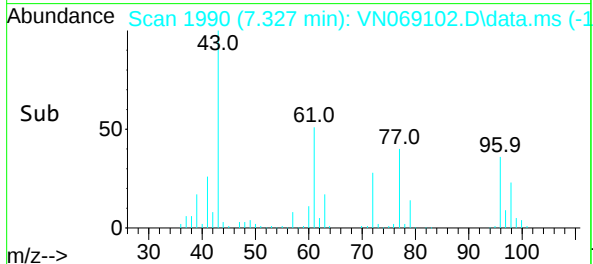
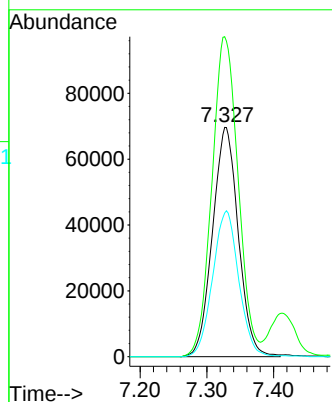
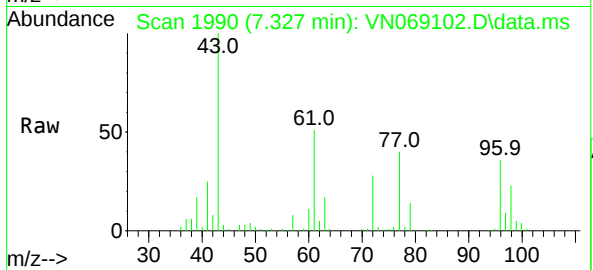




#27
cis-1,2-Dichloroethene
Concen: 50.799 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

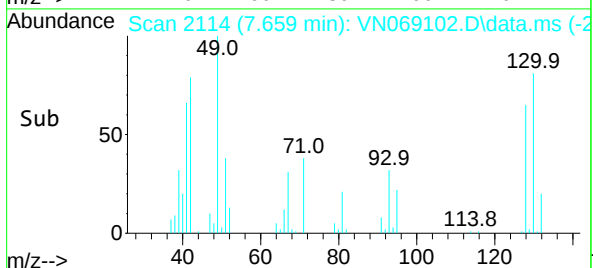
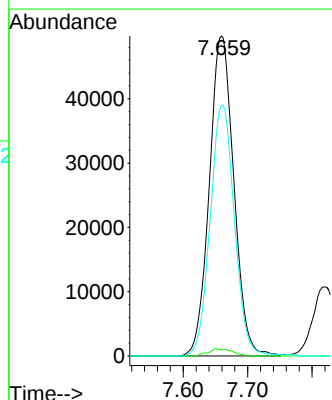
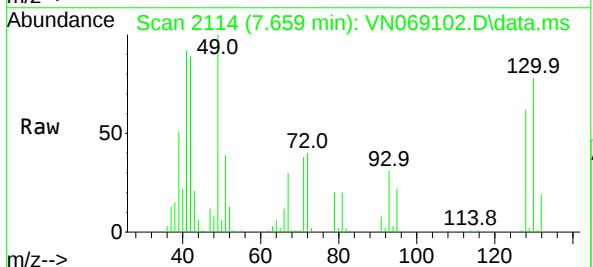
Instrument :
MSVOA_N
ClientSampleId :

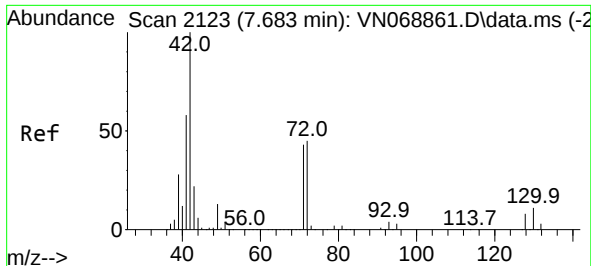
Tgt Ion: 96 Resp: 187140
Ion Ratio Lower Upper
96 100
61 141.9 0.0 290.6
98 64.3 0.0 127.2



#28
Bromochloromethane
Concen: 50.818 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 49 Resp: 131505
Ion Ratio Lower Upper
49 100
129 1.2 0.0 4.4
130 77.7 60.8 91.2





#29

Tetrahydrofuran

Concen: 260.068 ug/l

RT: 7.683 min Scan# 2123

Delta R.T. 0.000 min

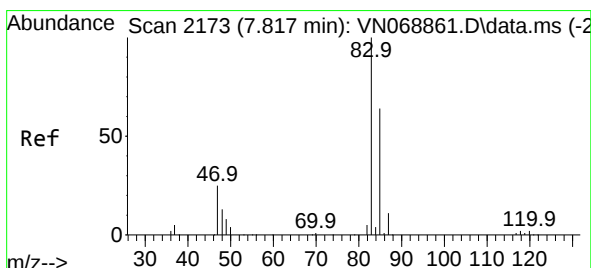
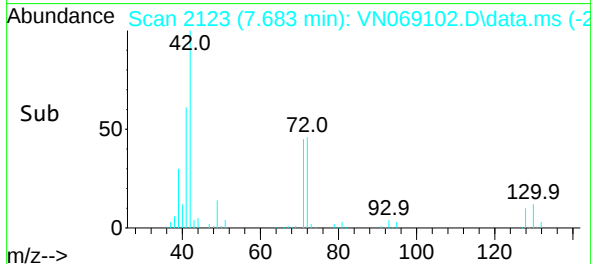
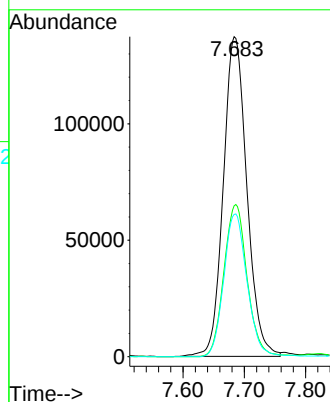
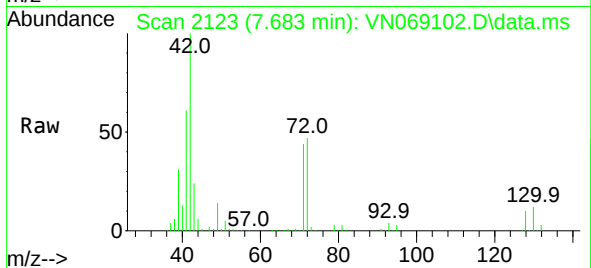
Lab File: VN069102.D

Acq: 21 Oct 2021 21:05

Tgt Ion: 42 Resp: 366408

Ion	Ratio	Lower	Upper
42	100		
72	47.0	35.4	53.2
71	44.1	33.8	50.6

Instrument :
MSVOA_N
ClientSampled :



#30

Chloroform

Concen: 54.097 ug/l

RT: 7.820 min Scan# 2174

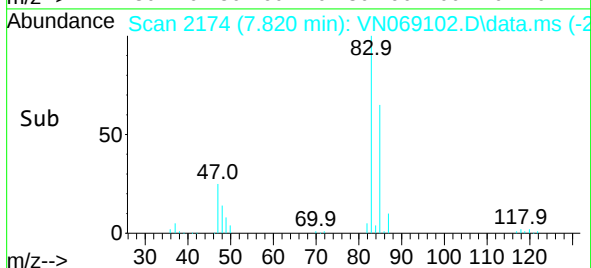
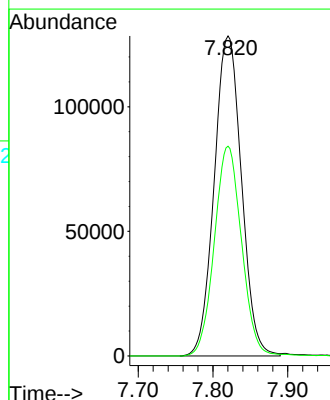
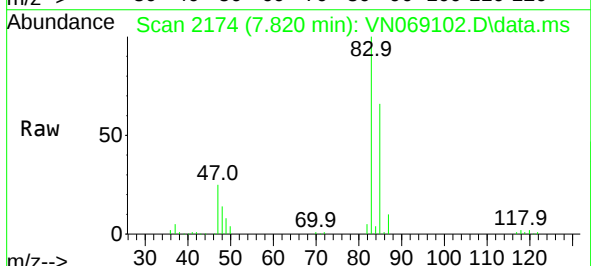
Delta R.T. 0.003 min

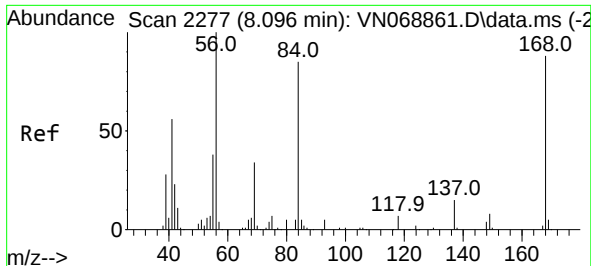
Lab File: VN069102.D

Acq: 21 Oct 2021 21:05

Tgt Ion: 83 Resp: 325739

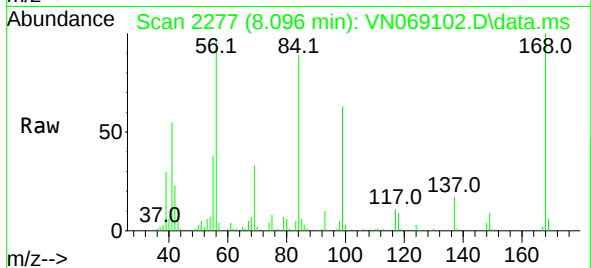
Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.1	76.7



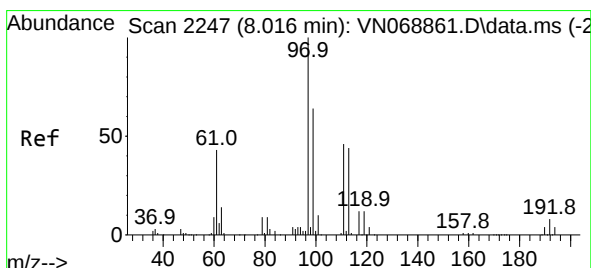
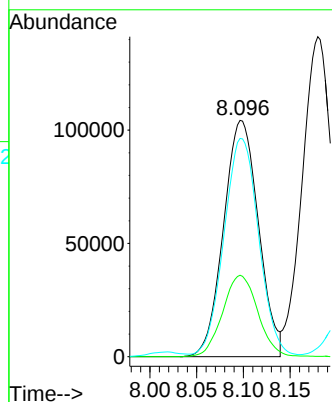
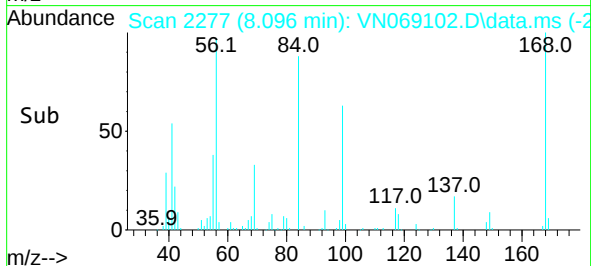


#31
Cyclohexane
Concen: 45.300 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

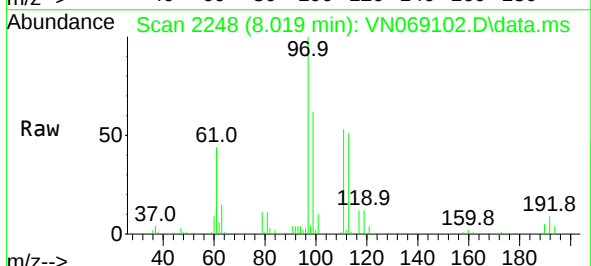
Instrument :
MSVOA_N
ClientSampled :



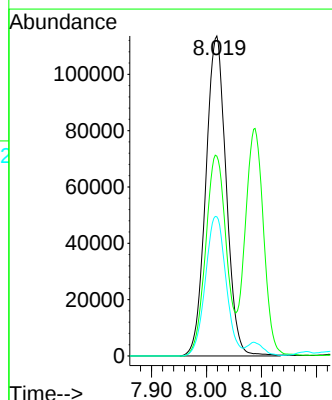
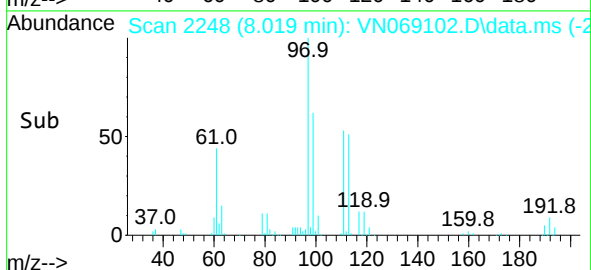
Tgt Ion: 56 Resp: 271105
Ion Ratio Lower Upper
56 100
69 34.5 26.9 40.3
84 91.0 67.6 101.4

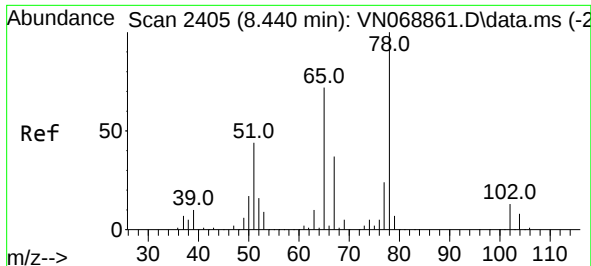


#32
1,1,1-Trichloroethane
Concen: 52.185 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05



Tgt Ion: 97 Resp: 292927
Ion Ratio Lower Upper
97 100
99 63.2 50.8 76.2
61 44.2 34.6 51.8

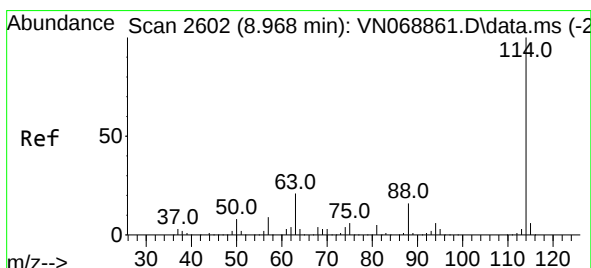
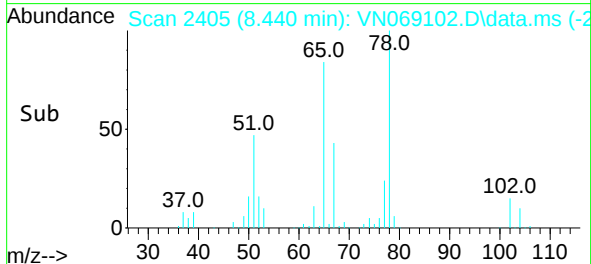
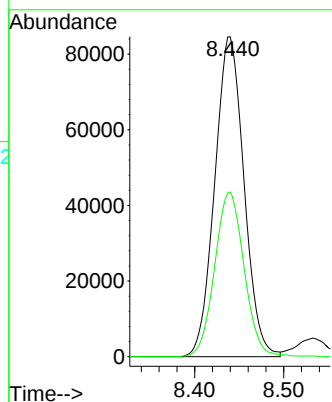
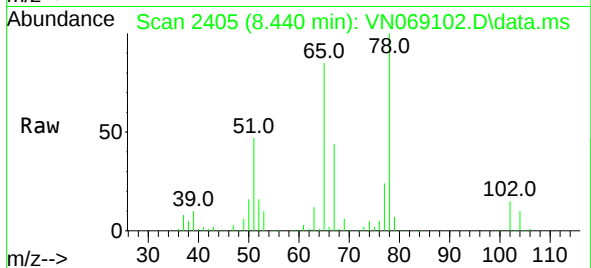




#33
 1,2-Dichloroethane-d4
 Concen: 50.231 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. 0.000 min
 Lab File: VN069102.D
 Acq: 21 Oct 2021 21:05

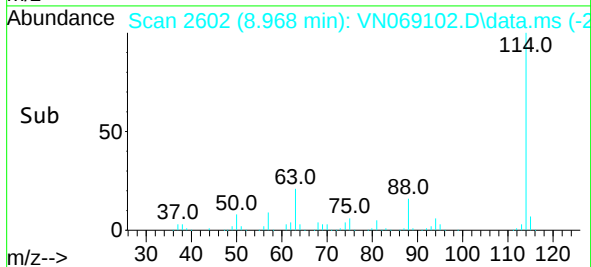
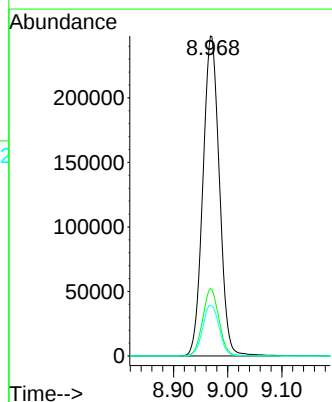
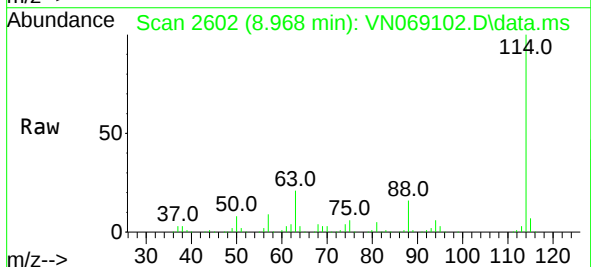
Instrument :
 MSVOA_N
 ClientSampleId :

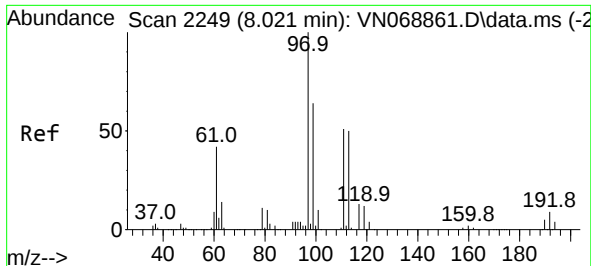
Tgt Ion: 65 Resp: 193341
 Ion Ratio Lower Upper
 65 100
 67 51.7 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. 0.000 min
 Lab File: VN069102.D
 Acq: 21 Oct 2021 21:05

Tgt Ion: 114 Resp: 524019
 Ion Ratio Lower Upper
 114 100
 63 21.1 0.0 42.6
 88 15.9 0.0 32.0

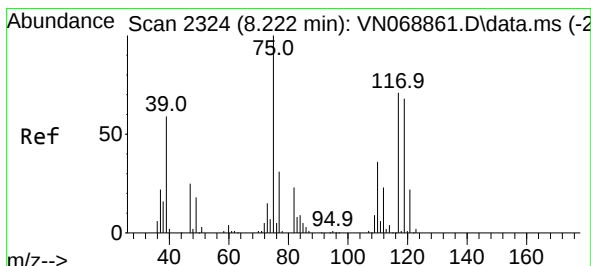
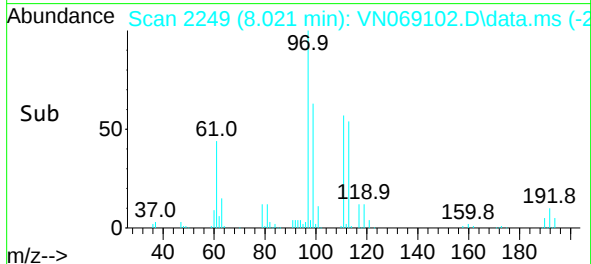
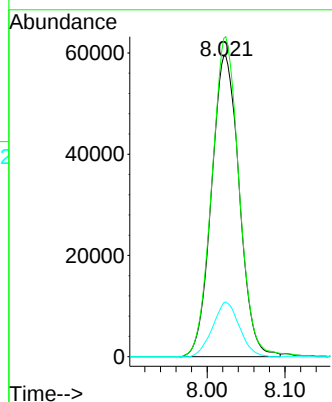
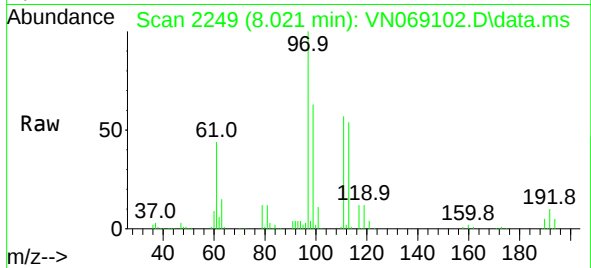




#35
Dibromofluoromethane
Concen: 48.360 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

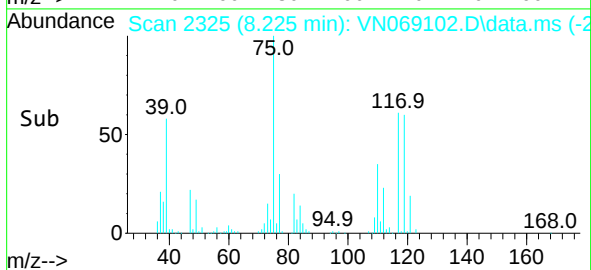
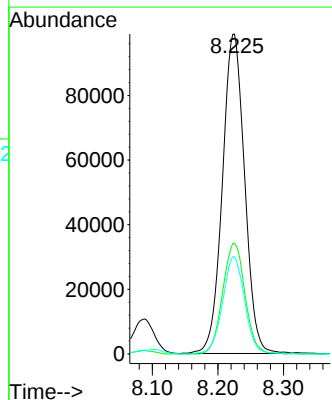
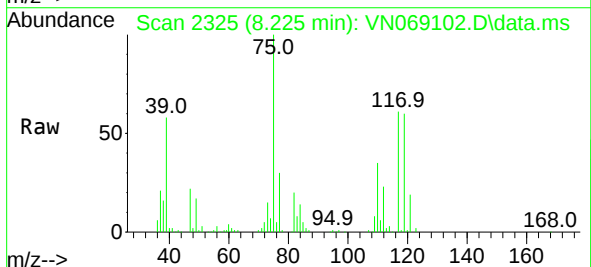
Instrument :
MSVOA_N
ClientSampleId :

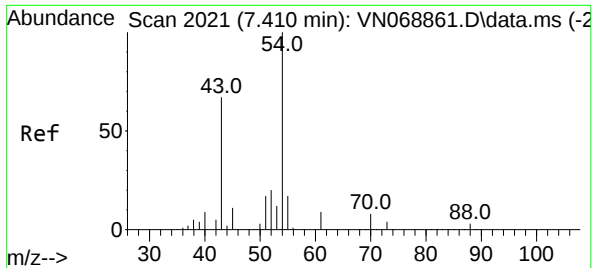
Tgt Ion:113 Resp: 147441
Ion Ratio Lower Upper
113 100
111 104.2 83.2 124.8
192 17.5 15.0 22.4



#36
1,1-Dichloropropene
Concen: 51.927 ug/l
RT: 8.225 min Scan# 2325
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 75 Resp: 232423
Ion Ratio Lower Upper
75 100
110 34.8 17.9 53.8
77 30.4 24.7 37.1

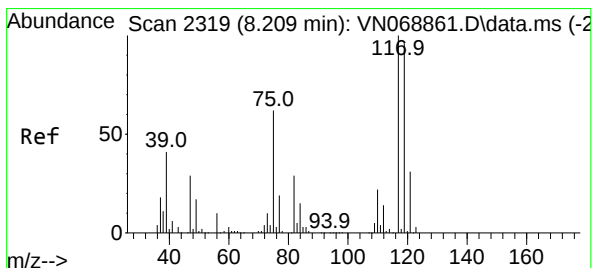
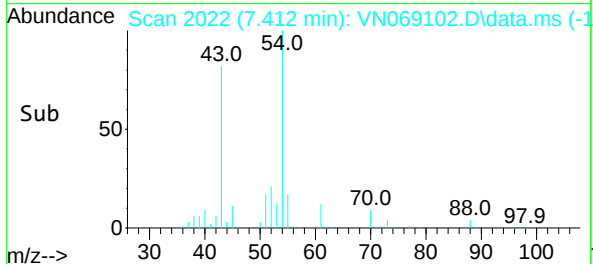
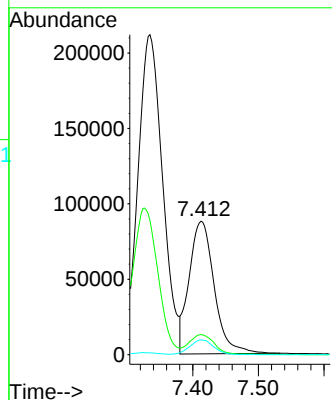
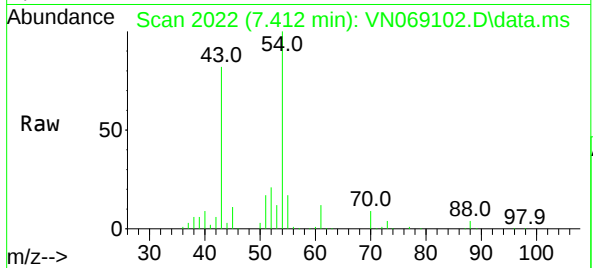




#37
Ethyl Acetate
Concen: 50.623 ug/l
RT: 7.412 min Scan# 2022
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

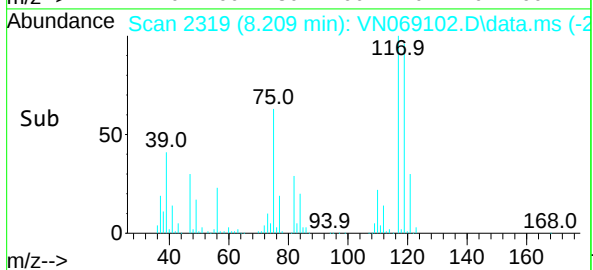
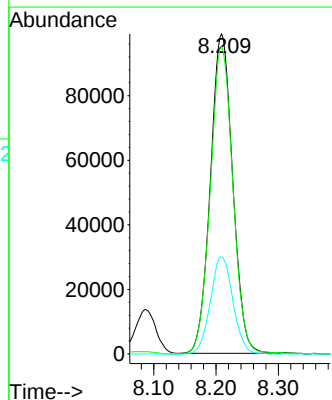
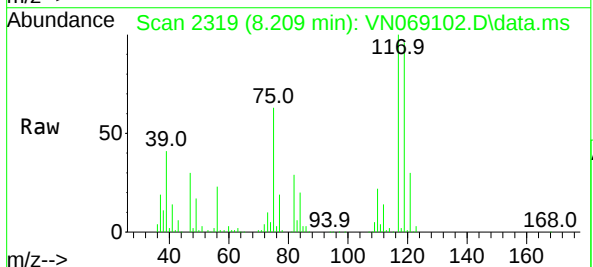
Instrument :
MSVOA_N
ClientSampled :

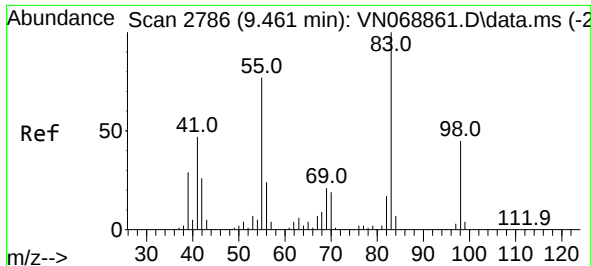
Tgt Ion: 43 Resp: 234016
Ion Ratio Lower Upper
43 100
61 15.0 11.2 16.8
70 10.7 8.4 12.6



#38
Carbon Tetrachloride
Concen: 50.042 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 117 Resp: 245997
Ion Ratio Lower Upper
117 100
119 96.1 76.9 115.3
121 30.4 24.6 37.0





#39

Methylcyclohexane

Concen: 49.211 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. 0.000 min

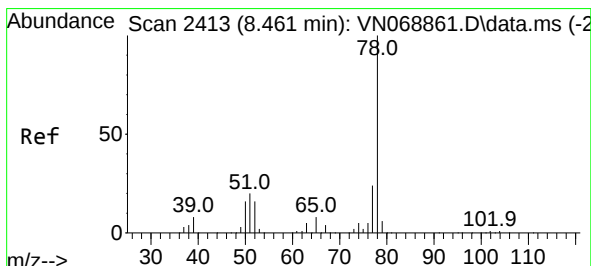
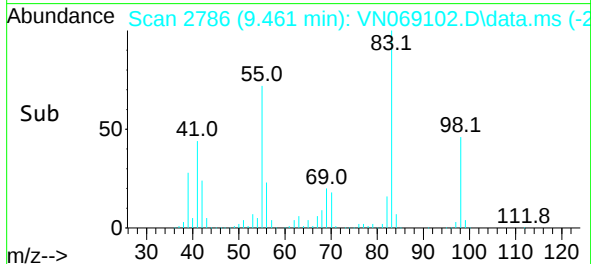
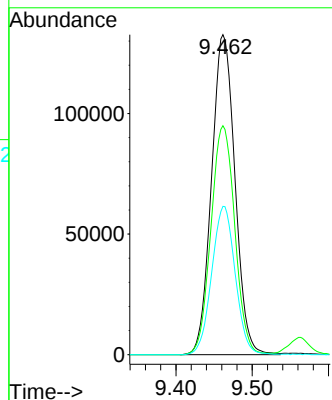
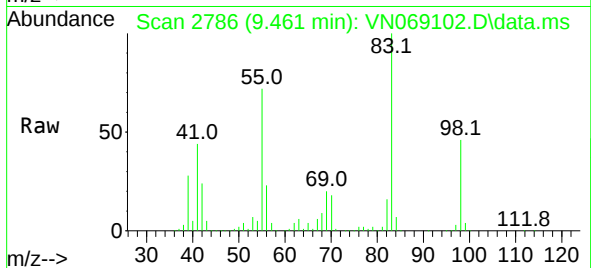
Lab File: VN069102.D

Acq: 21 Oct 2021 21:05

Tgt Ion: 83 Resp: 283502

Ion	Ratio	Lower	Upper
83	100		
55	71.6	61.4	92.0
98	46.3	36.4	54.6

Instrument :
MSVOA_N
ClientSampled :



#40

Benzene

Concen: 51.840 ug/l

RT: 8.461 min Scan# 2413

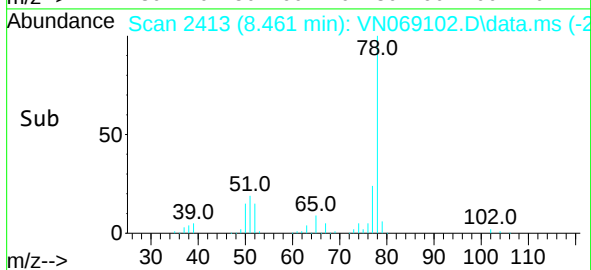
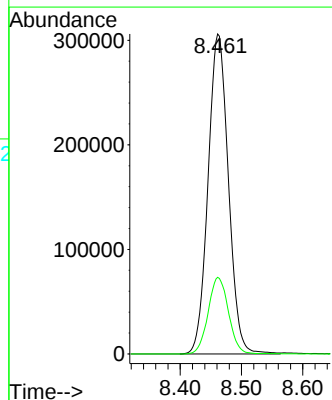
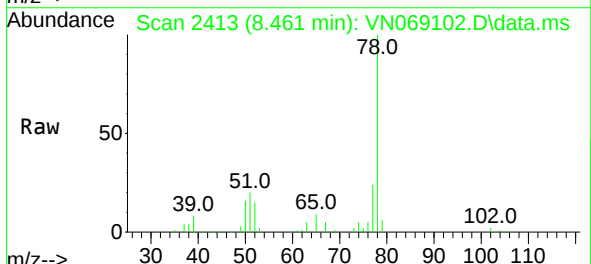
Delta R.T. 0.000 min

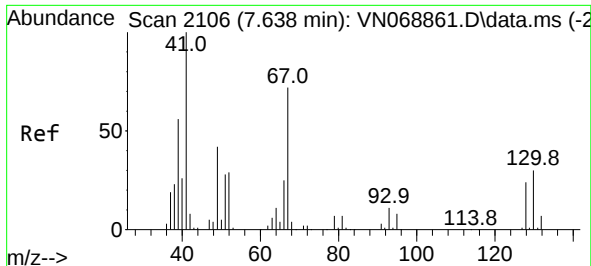
Lab File: VN069102.D

Acq: 21 Oct 2021 21:05

Tgt Ion: 78 Resp: 706551

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.1	28.7

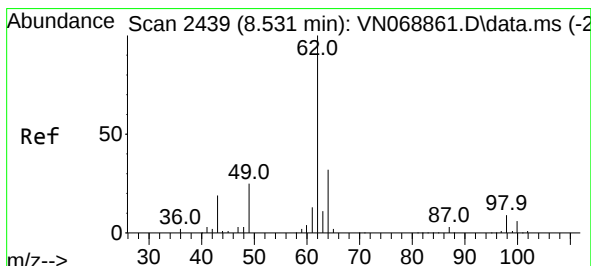
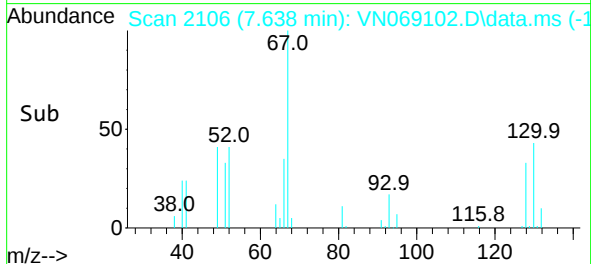
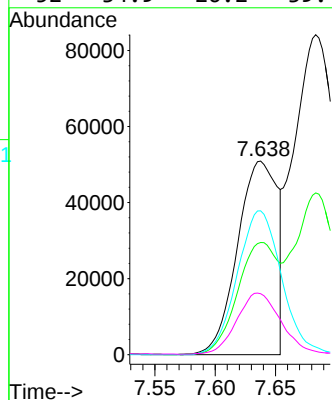
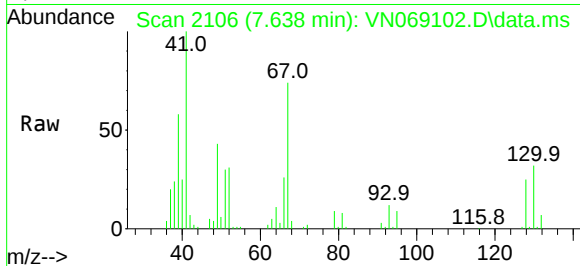




#41
Methacrylonitrile
Concen: 50.213 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

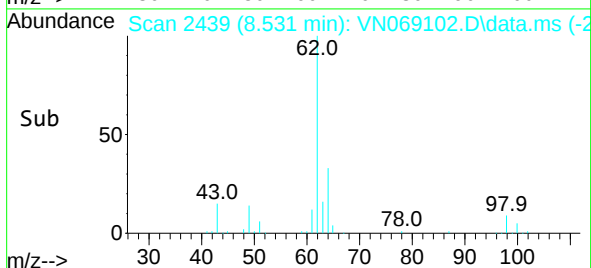
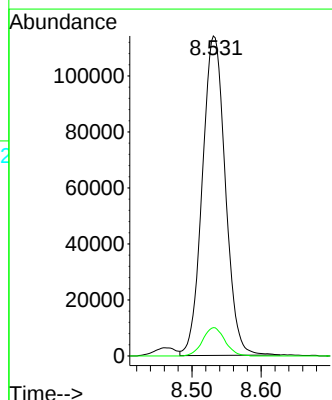
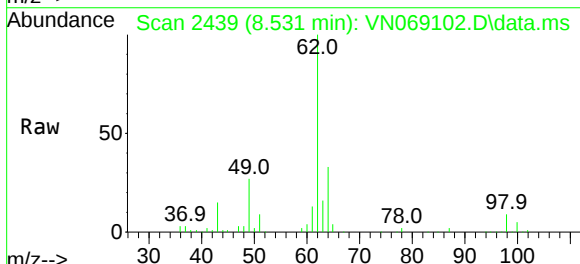
Instrument :
MSVOA_N
ClientSampled :

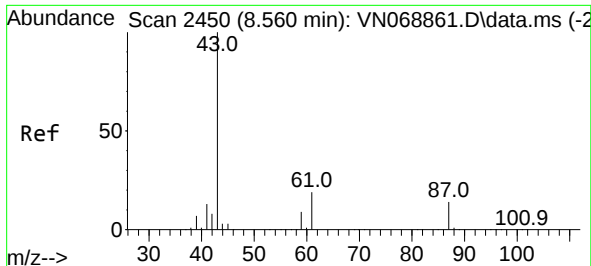
Tgt Ion: 41 Resp: 117008
Ion Ratio Lower Upper
41 100
39 57.8 44.9 67.3
67 83.5 62.6 93.8
52 34.9 26.2 39.4



#42
1,2-Dichloroethane
Concen: 54.480 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 62 Resp: 262941
Ion Ratio Lower Upper
62 100
98 8.6 0.0 17.2

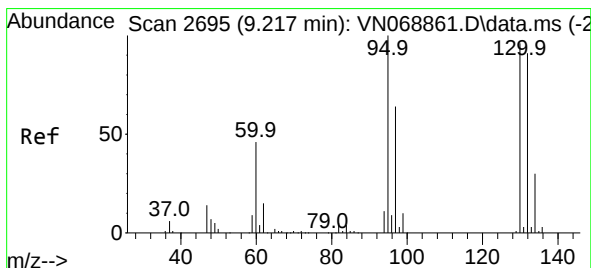
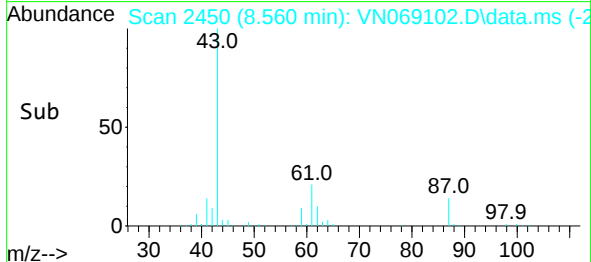
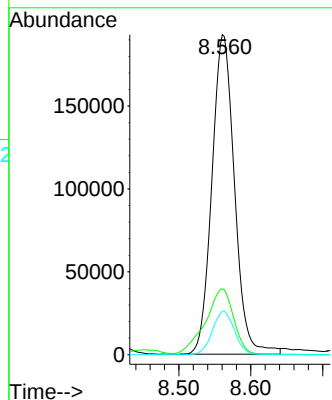
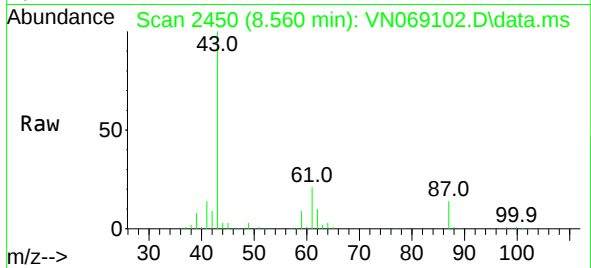




#43
Isopropyl Acetate
Concen: 51.631 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

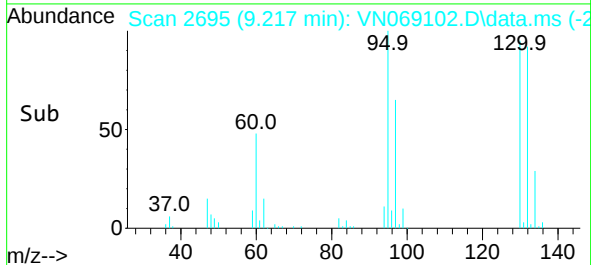
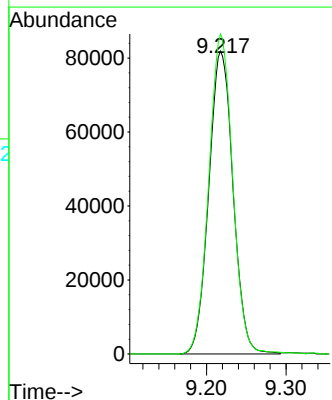
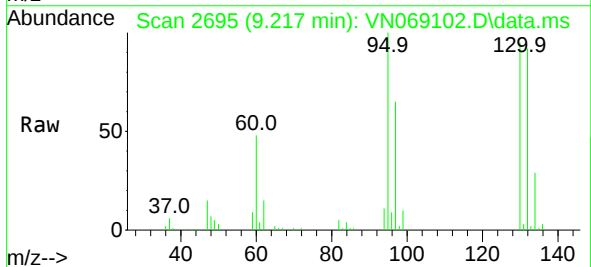
Instrument :
MSVOA_N
ClientSampleId :

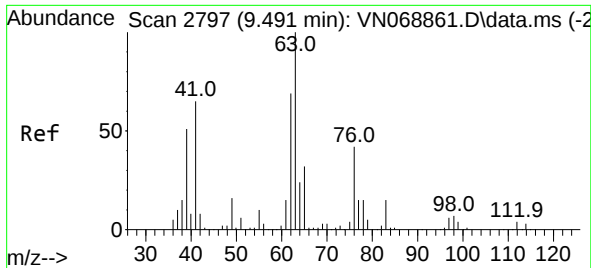
Tgt Ion: 43 Resp: 421118
Ion Ratio Lower Upper
43 100
61 25.4 20.4 30.6
87 13.4 10.7 16.1



#44
Trichloroethene
Concen: 50.856 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:130 Resp: 173475
Ion Ratio Lower Upper
130 100
95 105.6 0.0 208.0

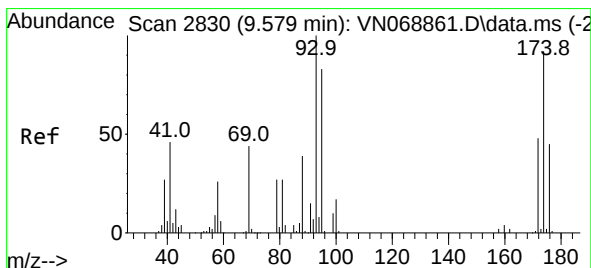
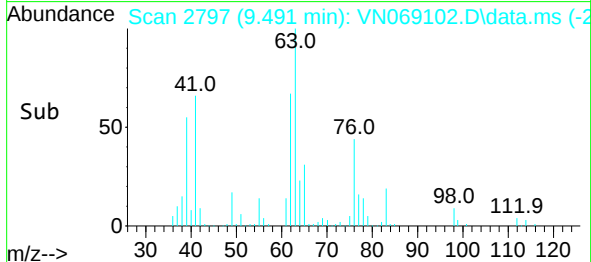
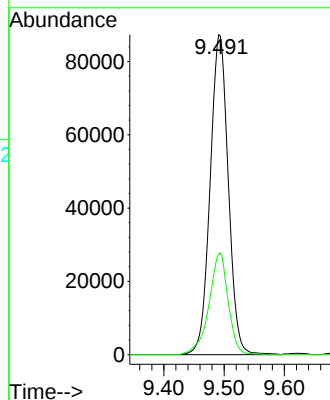
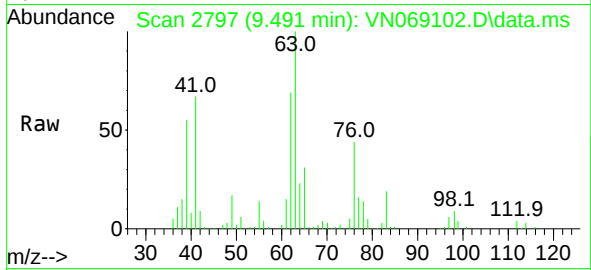




#45
1,2-Dichloropropane
Concen: 51.655 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

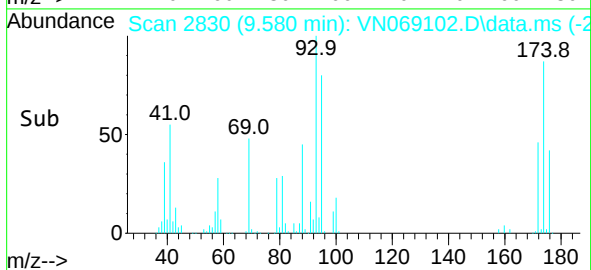
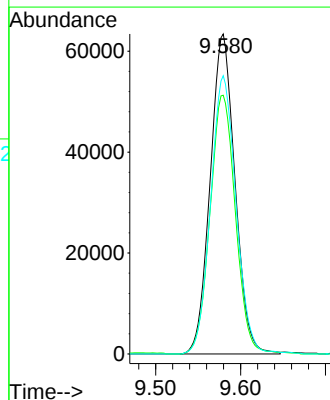
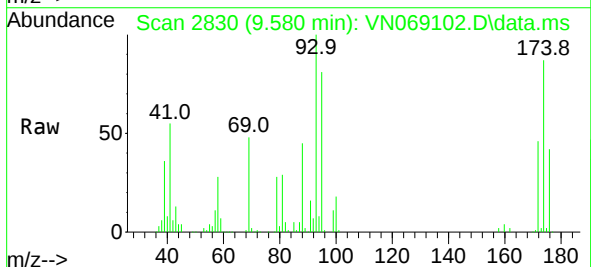
Instrument :
MSVOA_N
ClientSampleId :

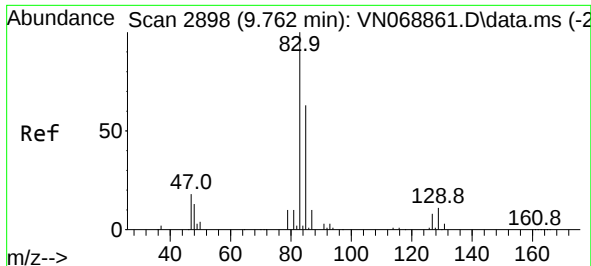
Tgt Ion: 63 Resp: 182686
Ion Ratio Lower Upper
63 100
65 31.5 25.6 38.4



#46
Dibromomethane
Concen: 53.333 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 93 Resp: 128754
Ion Ratio Lower Upper
93 100
95 82.9 66.5 99.7
174 89.1 73.8 110.8

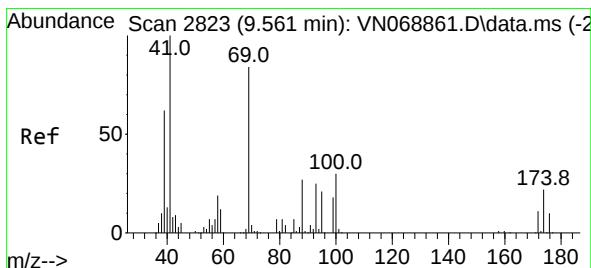
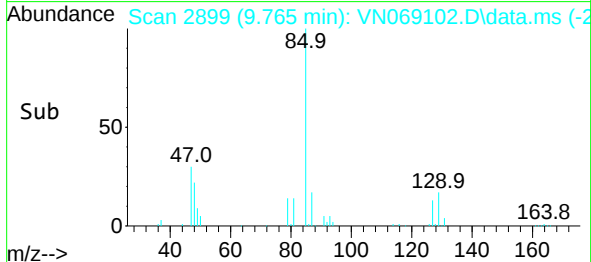
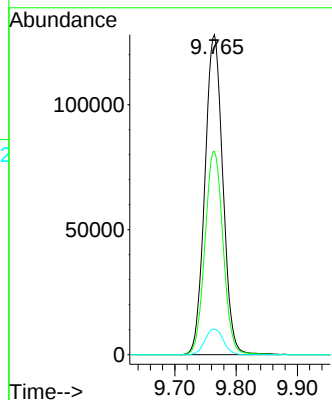
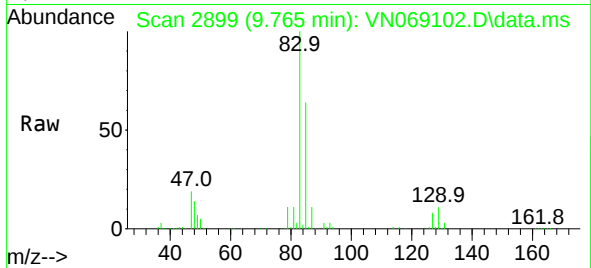




#47
Bromodichloromethane
Concen: 52.210 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

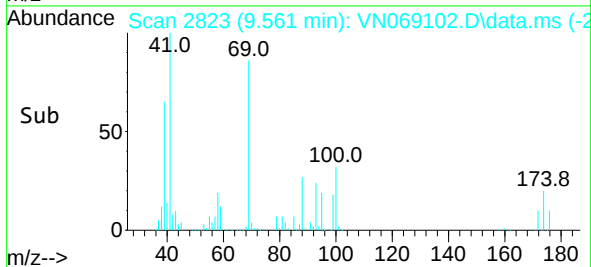
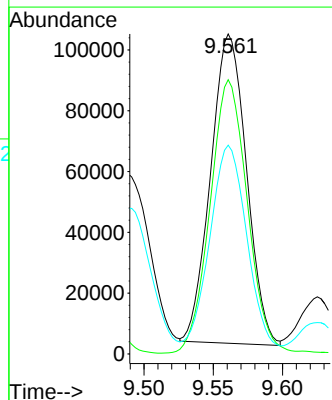
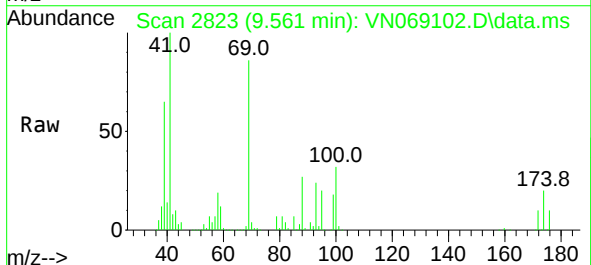
Instrument :
MSVOA_N
ClientSampled :

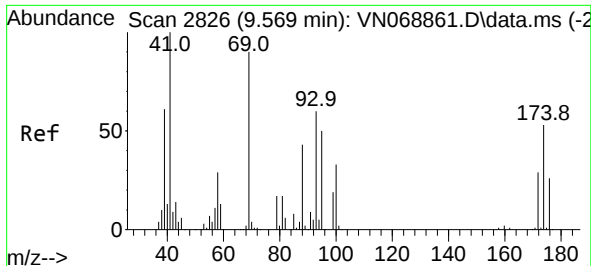
Tgt Ion: 83 Resp: 261194
Ion Ratio Lower Upper
83 100
85 63.6 50.7 76.1
127 7.9 6.5 9.7



#48
Methyl methacrylate
Concen: 47.750 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 41 Resp: 182996
Ion Ratio Lower Upper
41 100
69 92.4 66.4 99.6
39 70.9 50.2 75.2

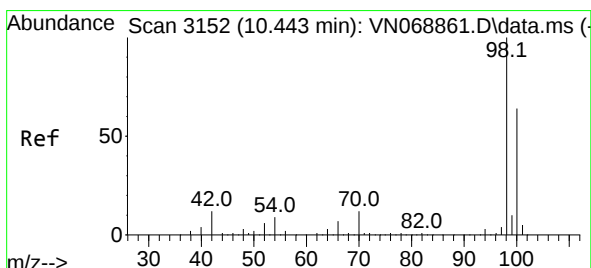
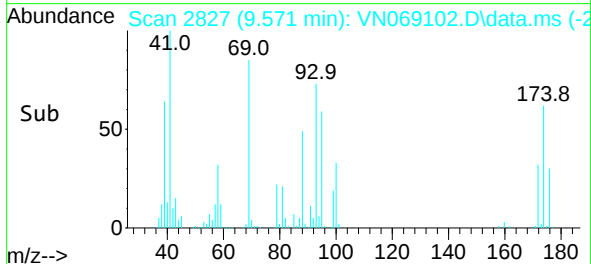
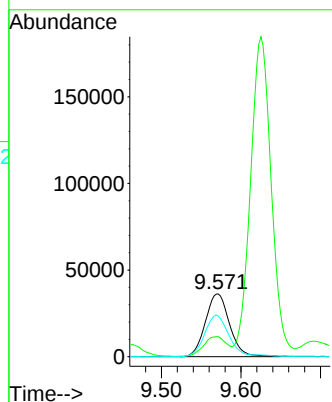
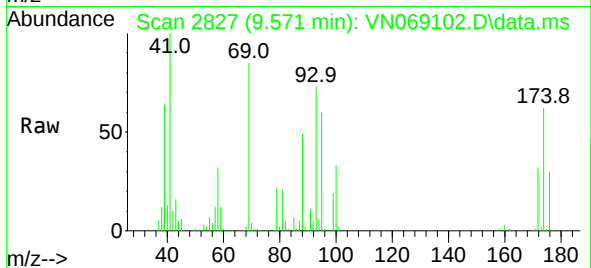




#49
1,4-Dioxane
Concen: 1025.799 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. 0.002 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

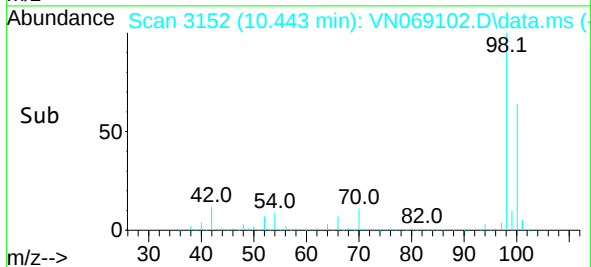
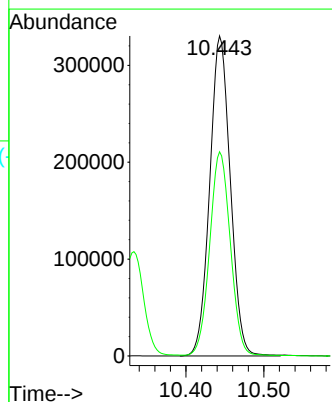
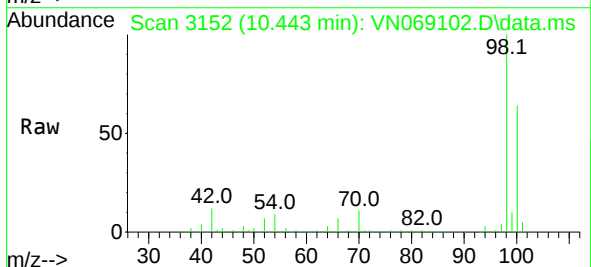
Instrument :
MSVOA_N
ClientSampleId :

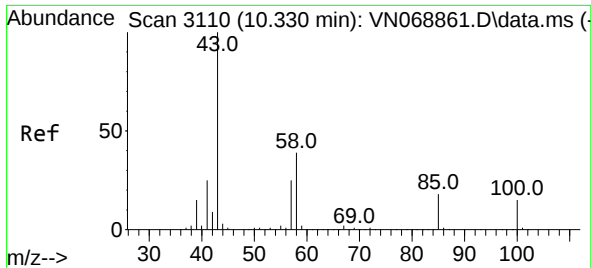
Tgt Ion: 88 Resp: 76692
Ion Ratio Lower Upper
88 100
43 29.7 24.9 37.3
58 65.6 56.9 85.3



#50
Toluene-d8
Concen: 49.724 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 98 Resp: 606571
Ion Ratio Lower Upper
98 100
100 63.9 51.5 77.3

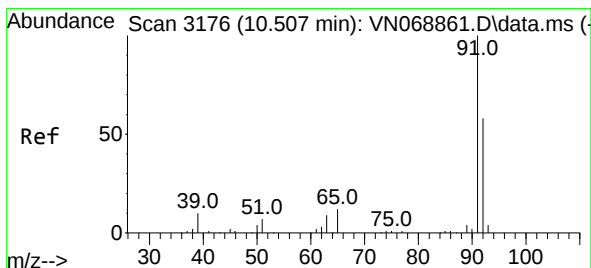
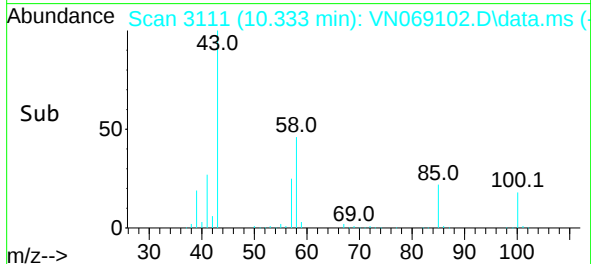
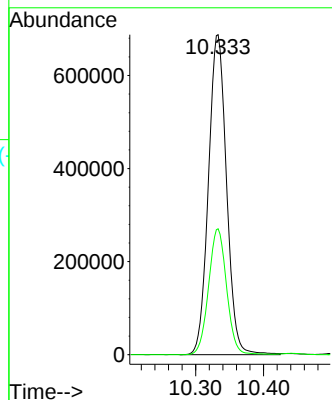
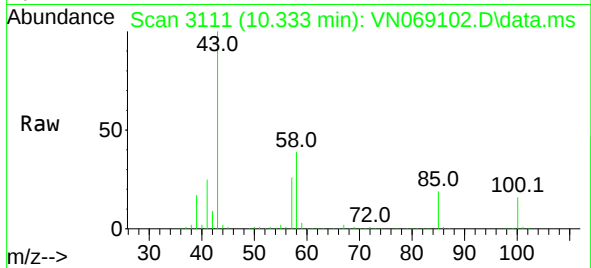




#51
4-Methyl-2-Pentanone
Concen: 268.331 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

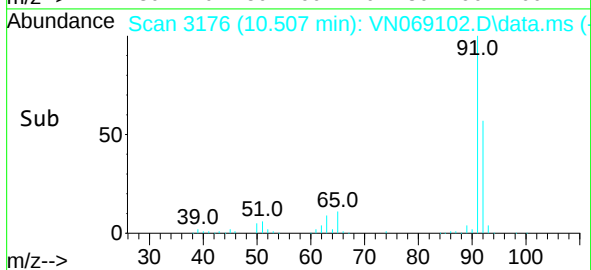
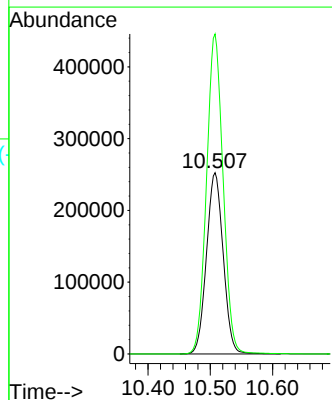
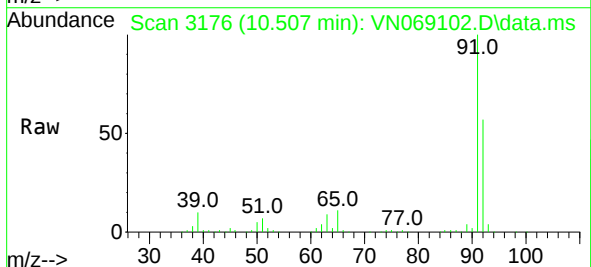
Instrument :
MSVOA_N
ClientSampleId :

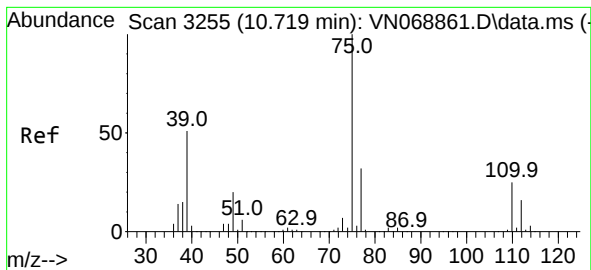
Tgt Ion: 43 Resp: 1269042
Ion Ratio Lower Upper
43 100
58 39.2 31.0 46.4



#52
Toluene
Concen: 53.610 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 92 Resp: 470103
Ion Ratio Lower Upper
92 100
91 175.1 138.5 207.7

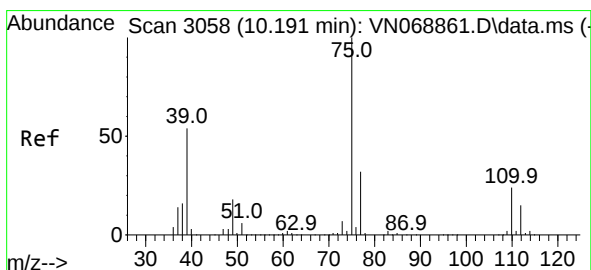
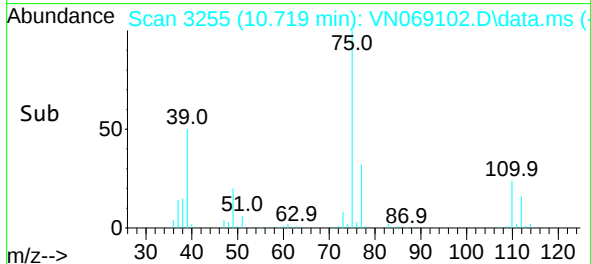
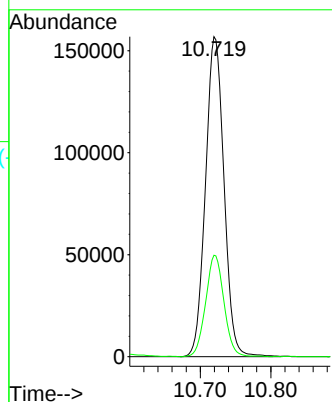
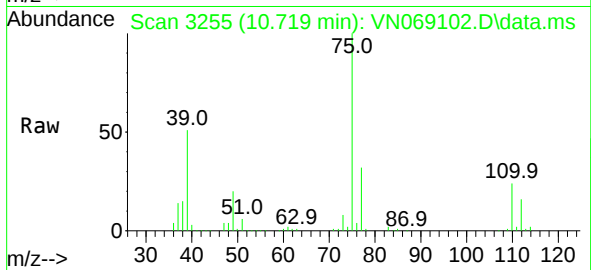




#53
t-1,3-Dichloropropene
Concen: 50.360 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

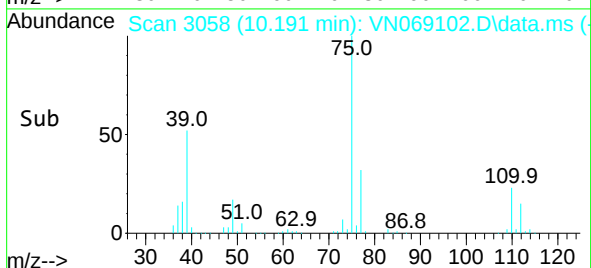
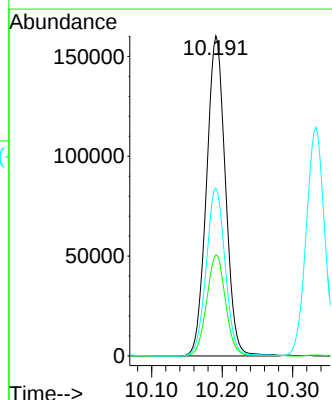
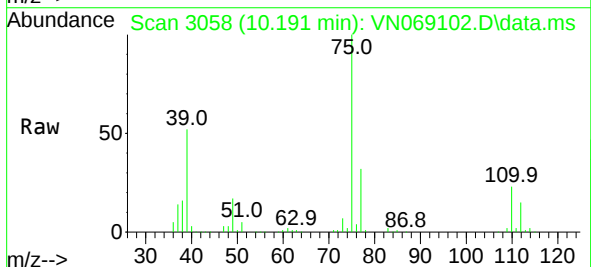
Instrument :
MSVOA_N
ClientSampled :

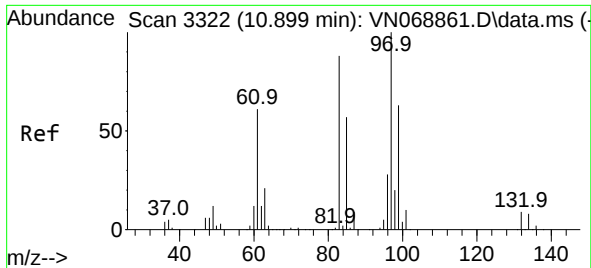
Tgt Ion: 75 Resp: 285385
Ion Ratio Lower Upper
75 100
77 31.7 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 50.642 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 75 Resp: 298585
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4
39 52.5 42.9 64.3



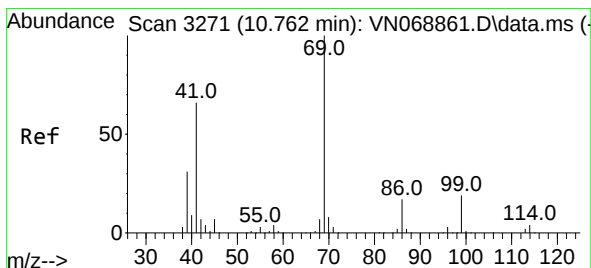
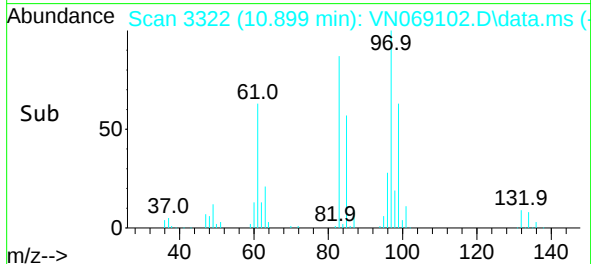
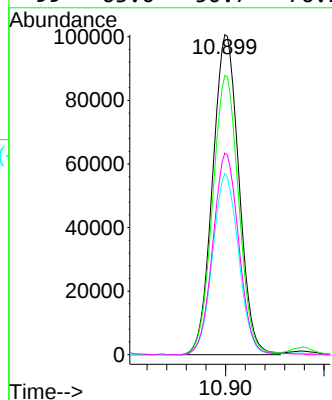
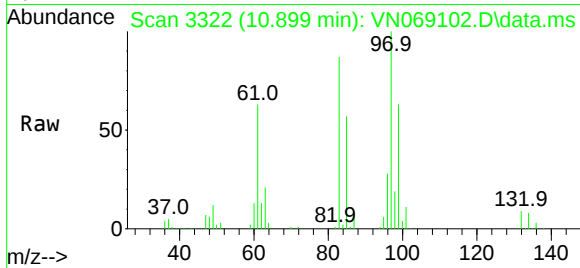


#55
1,1,2-Trichloroethane
Concen: 54.153 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 97 Resp: 187221

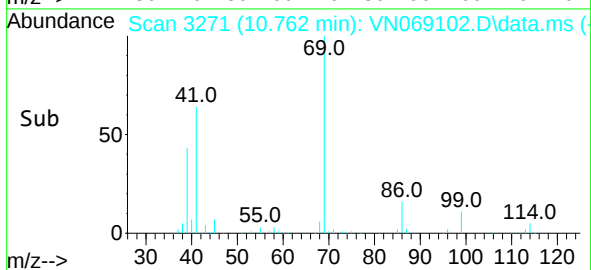
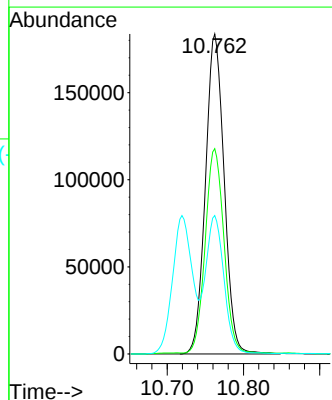
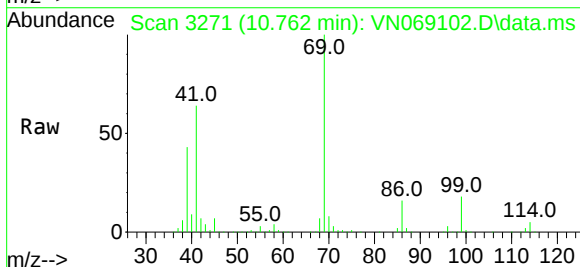
Ion	Ratio	Lower	Upper
97	100		
83	87.2	70.5	105.7
85	56.6	45.3	67.9
99	63.0	50.7	76.1

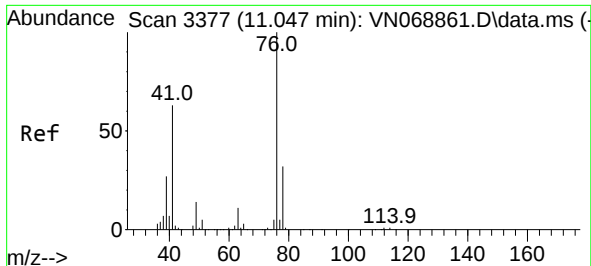


#56
Ethyl methacrylate
Concen: 53.852 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 69 Resp: 312598

Ion	Ratio	Lower	Upper
69	100		
41	64.0	53.3	79.9
39	40.8	33.3	49.9

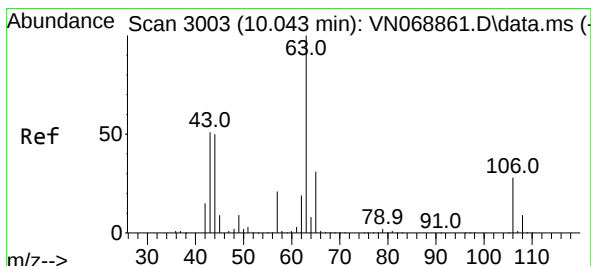
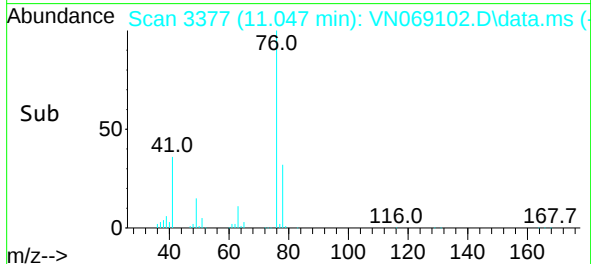
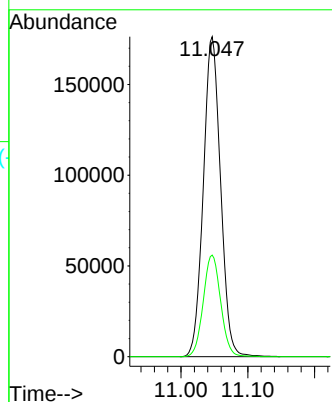
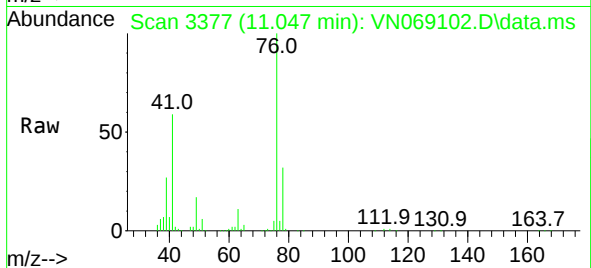




#57
1,3-Dichloropropane
Concen: 55.470 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

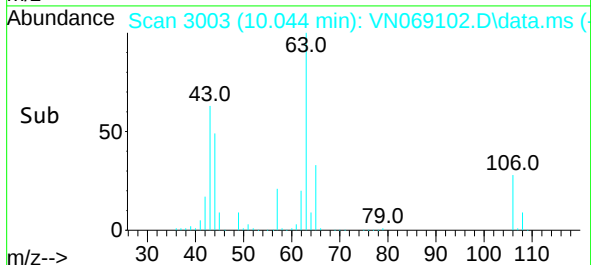
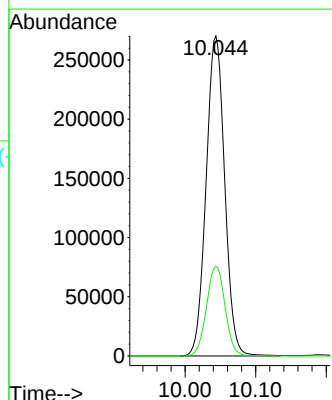
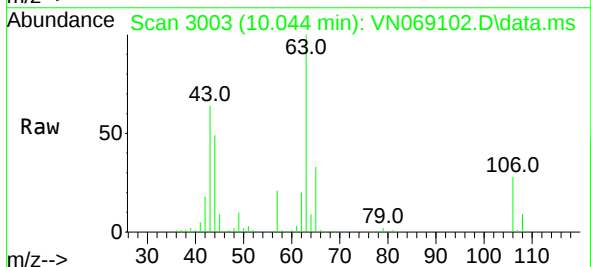
Instrument :
MSVOA_N
ClientSampleId :

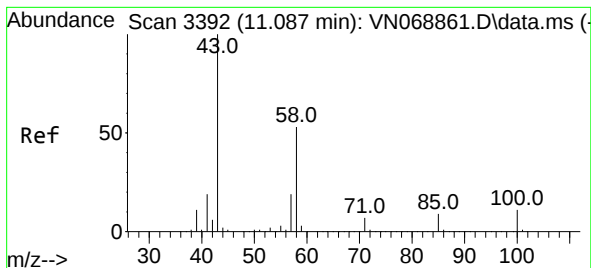
Tgt Ion: 76 Resp: 316223
Ion Ratio Lower Upper
76 100
78 32.1 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 286.684 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. 0.001 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 63 Resp: 494608
Ion Ratio Lower Upper
63 100
106 28.1 22.2 33.2

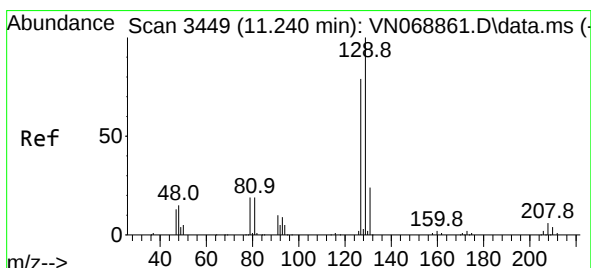
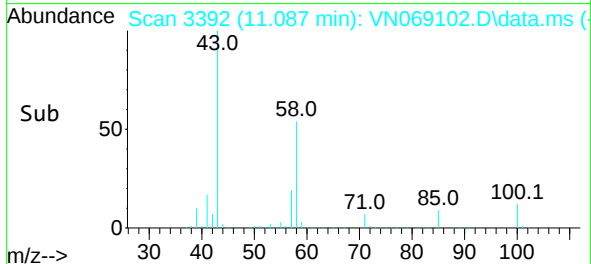
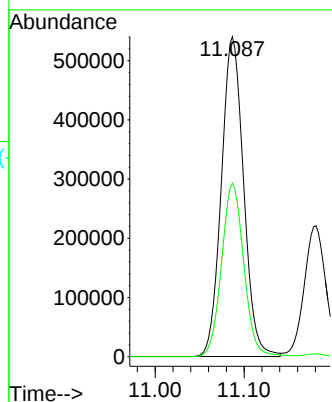
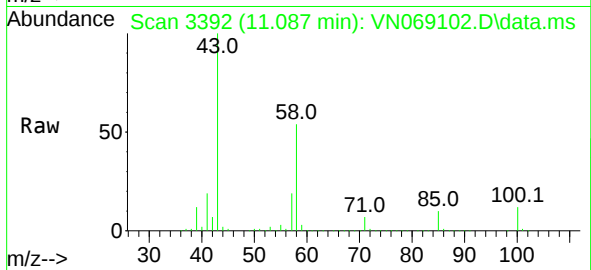




#59
2-Hexanone
Concen: 276.725 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

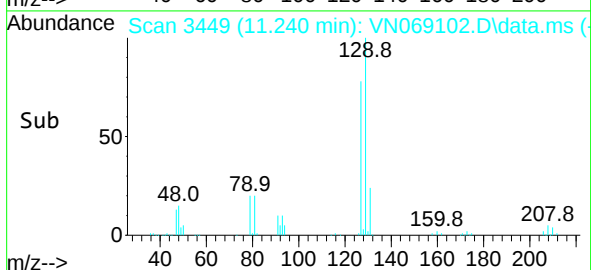
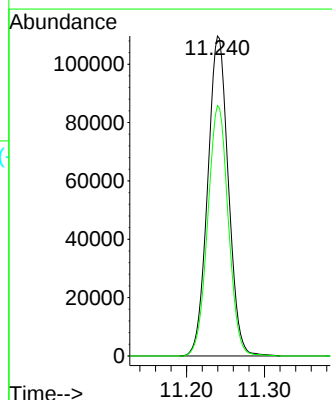
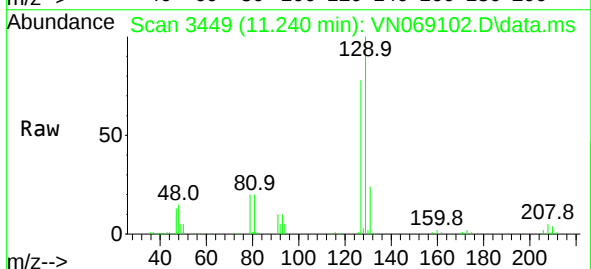
Instrument :
MSVOA_N
ClientSampled :

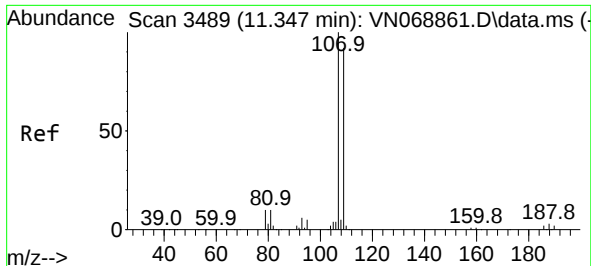
Tgt Ion: 43 Resp: 938539
Ion Ratio Lower Upper
43 100
58 54.3 26.9 80.7



#60
Dibromochloromethane
Concen: 51.753 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:129 Resp: 201959
Ion Ratio Lower Upper
129 100
127 77.9 39.1 117.2

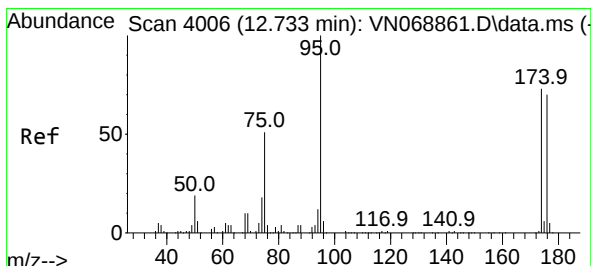
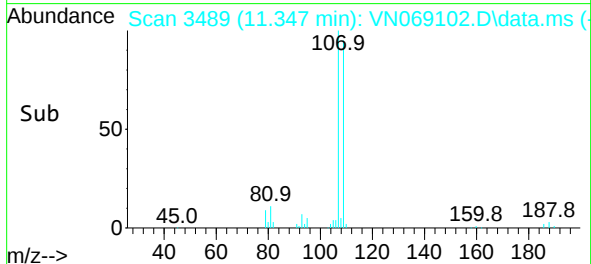
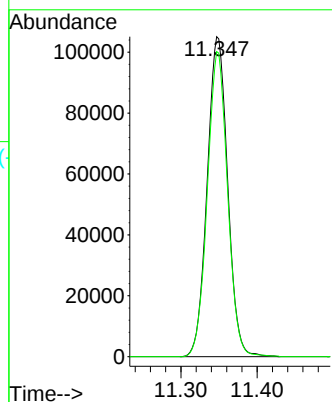
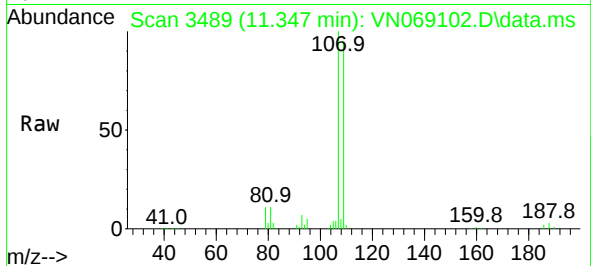




#61
1,2-Dibromoethane
Concen: 55.183 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

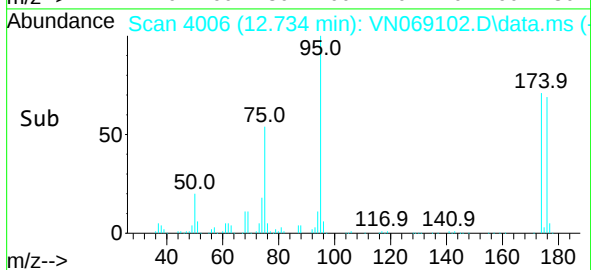
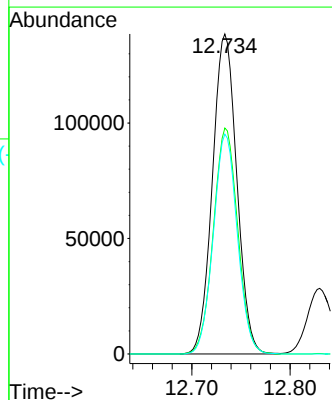
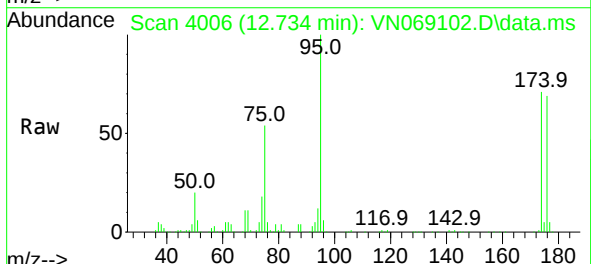
Instrument :
MSVOA_N
ClientSampled :

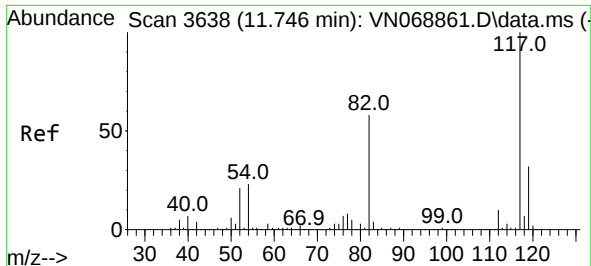
Tgt Ion:107 Resp: 195686
Ion Ratio Lower Upper
107 100
109 94.2 74.7 112.1



#62
4-Bromofluorobenzene
Concen: 51.878 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 95 Resp: 238764
Ion Ratio Lower Upper
95 100
174 70.8 0.0 144.8
176 67.8 0.0 140.0

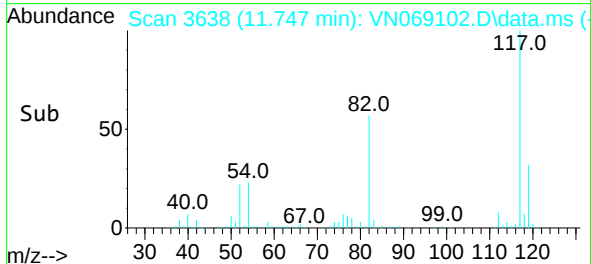
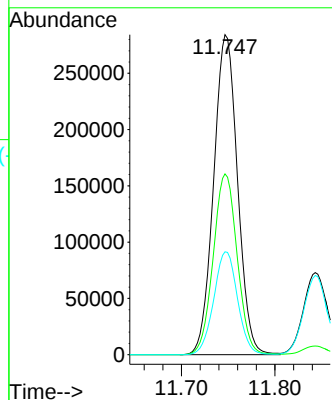
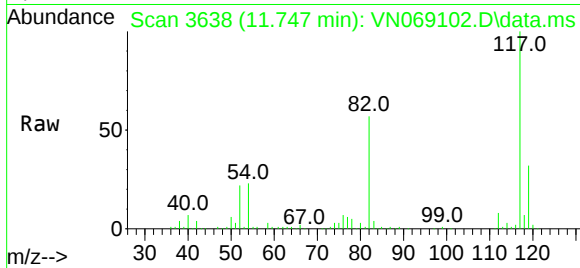




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

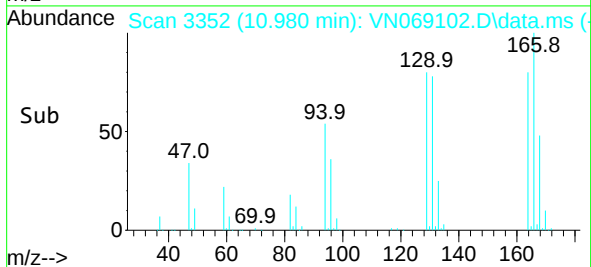
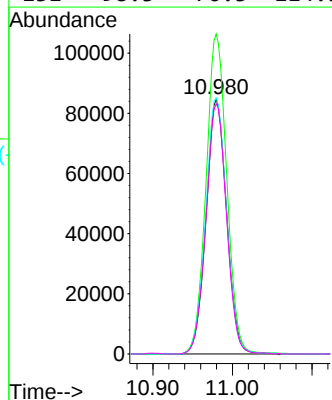
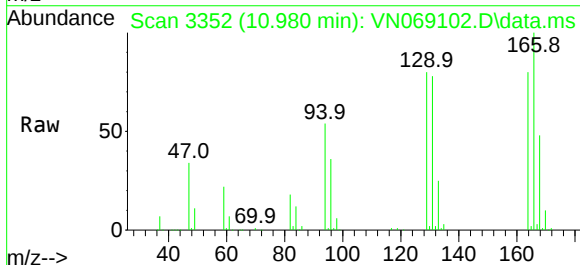
Instrument :
MSVOA_N
ClientSampleId :

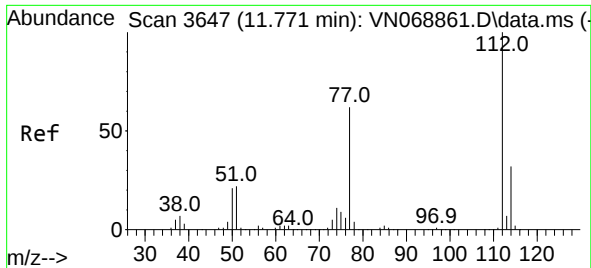
Tgt Ion:117 Resp: 505751
Ion Ratio Lower Upper
117 100
82 56.5 46.4 69.6
119 32.2 26.0 39.0



#64
Tetrachloroethene
Concen: 46.684 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:164 Resp: 152095
Ion Ratio Lower Upper
164 100
166 125.6 99.8 149.8
129 100.6 79.2 118.8
131 98.3 76.3 114.5

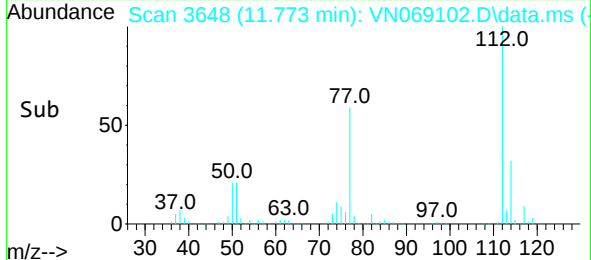
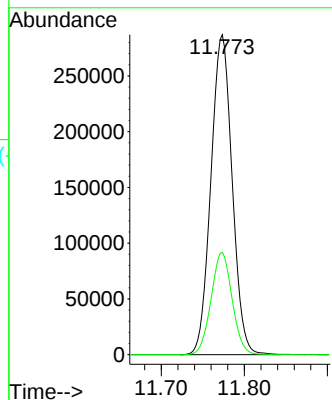
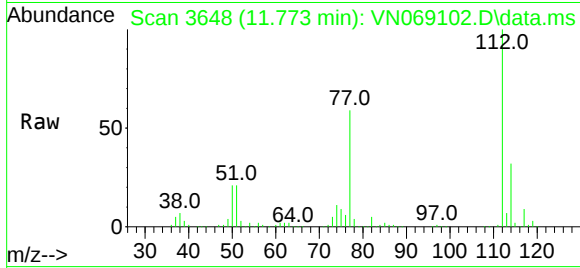




#65
Chlorobenzene
Concen: 53.253 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

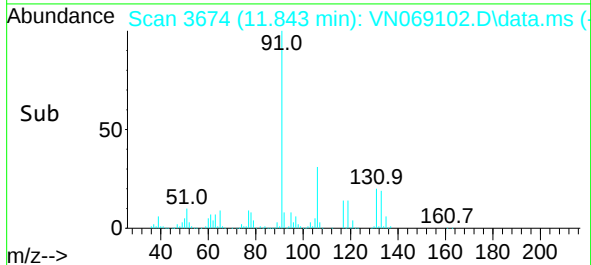
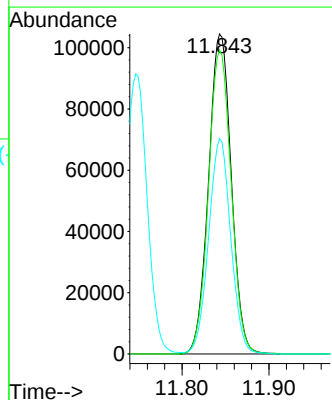
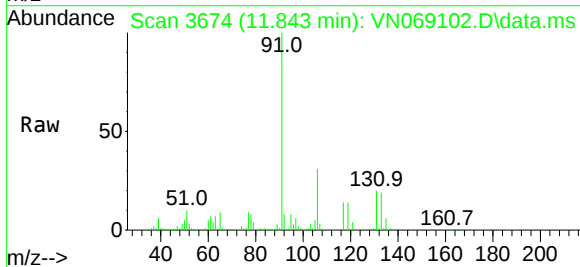
Instrument :
MSVOA_N
ClientSampleId :

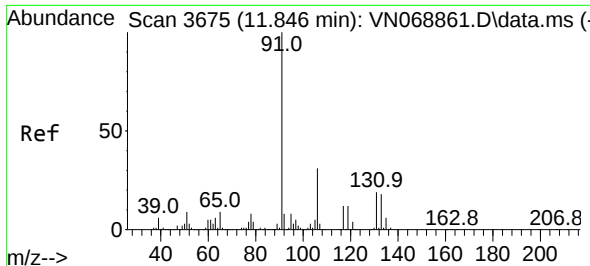
Tgt Ion:112 Resp: 509649
Ion Ratio Lower Upper
112 100
114 32.0 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 50.715 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:131 Resp: 189971
Ion Ratio Lower Upper
131 100
133 94.6 47.3 142.0
119 65.7 33.0 99.0

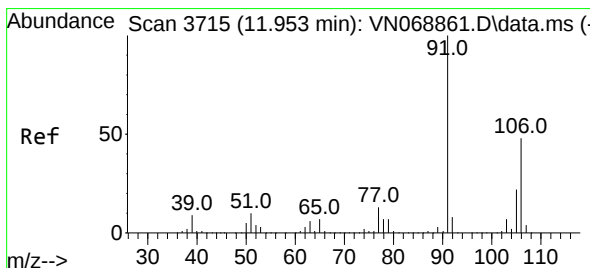
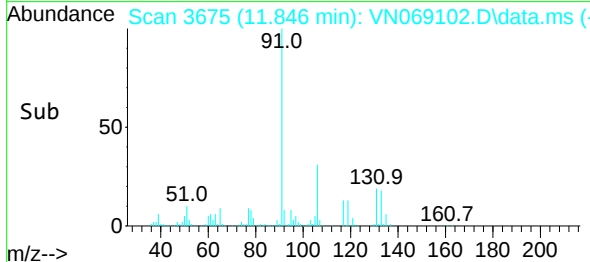
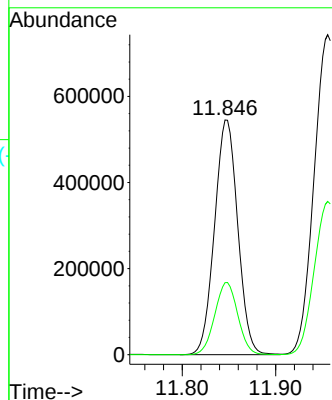
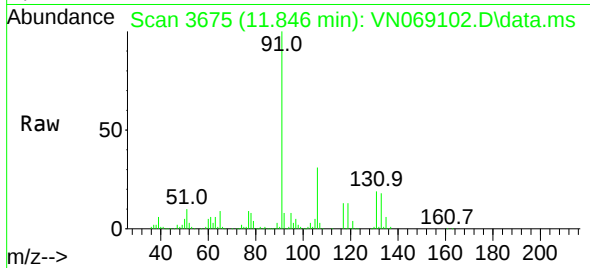




#67
Ethyl Benzene
Concen: 52.976 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

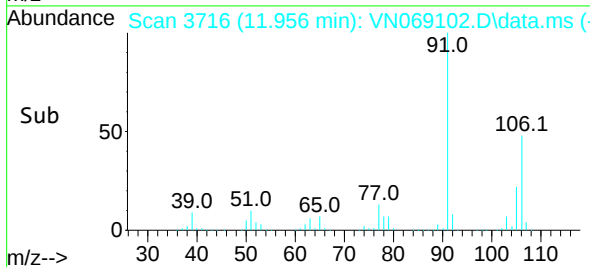
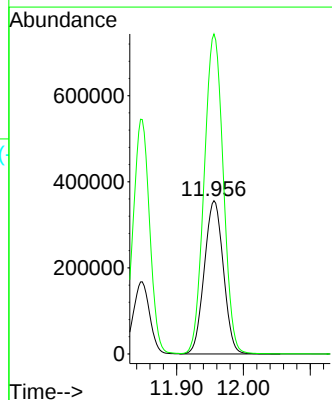
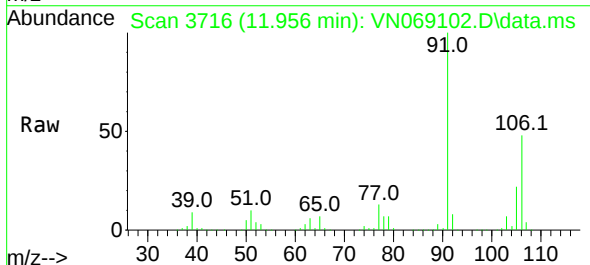
Instrument :
MSVOA_N
ClientSampleId :

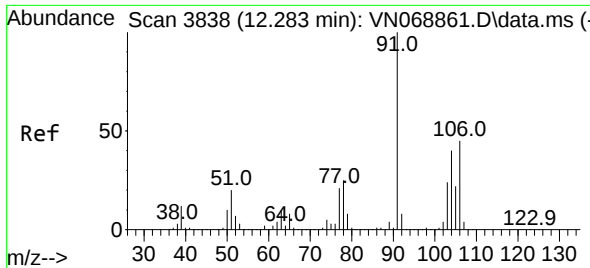
Tgt Ion: 91 Resp: 941767
Ion Ratio Lower Upper
91 100
106 30.7 24.8 37.2



#68
m/p-Xylenes
Concen: 104.769 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:106 Resp: 706044
Ion Ratio Lower Upper
106 100
91 209.3 166.8 250.2

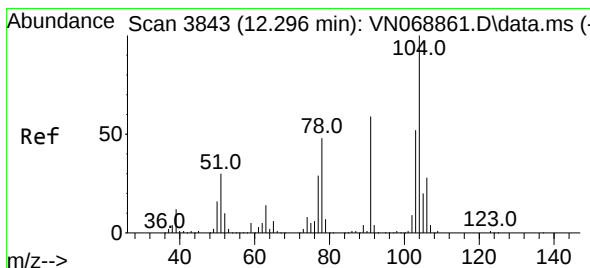
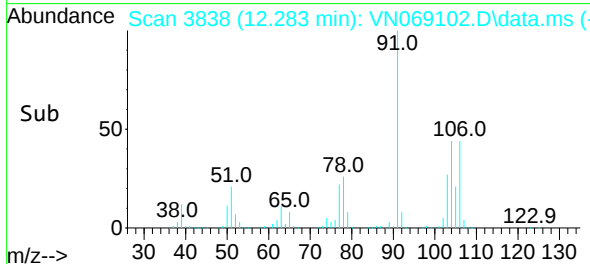
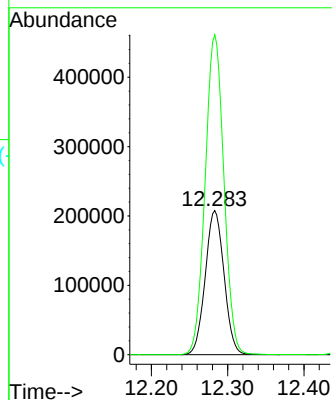
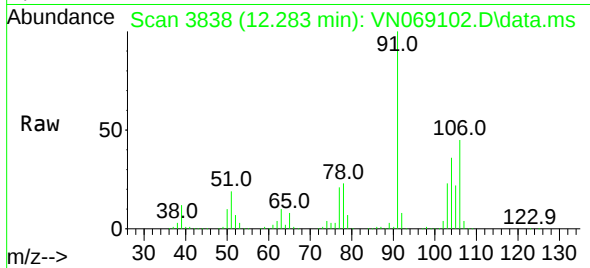




#69
o-Xylene
Concen: 52.807 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

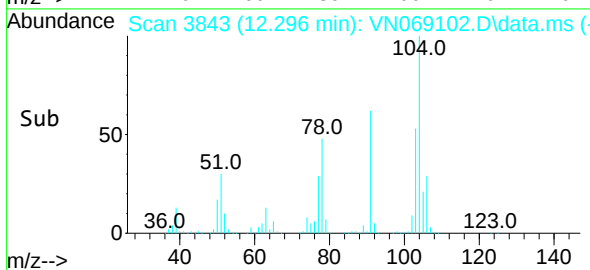
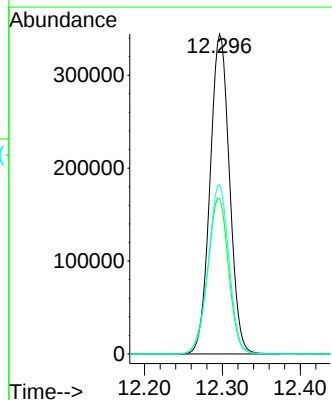
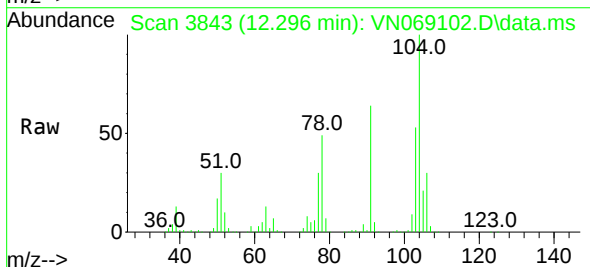
Instrument :
MSVOA_N
ClientSampleId :

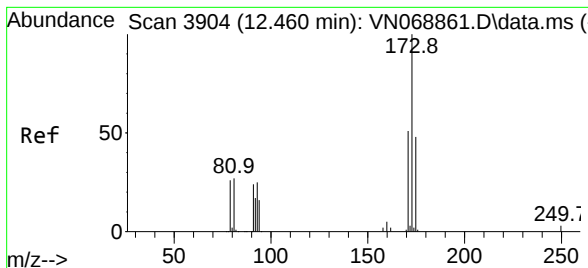
Tgt Ion:106 Resp: 356211
Ion Ratio Lower Upper
106 100
91 221.2 109.6 328.6



#70
Styrene
Concen: 54.519 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:104 Resp: 598642
Ion Ratio Lower Upper
104 100
78 52.6 42.2 63.4
103 56.1 44.4 66.6

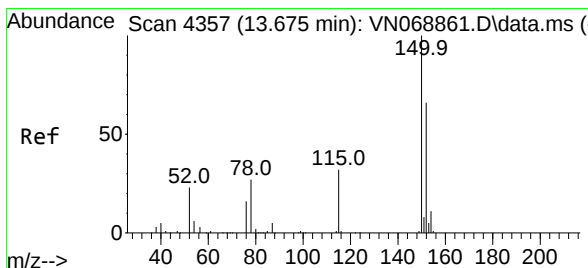
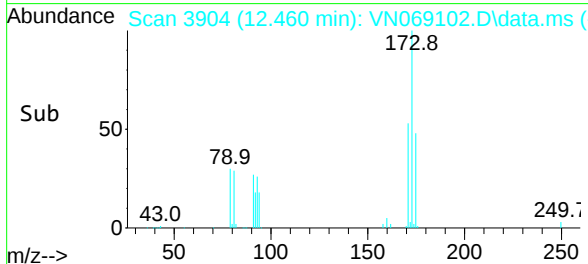
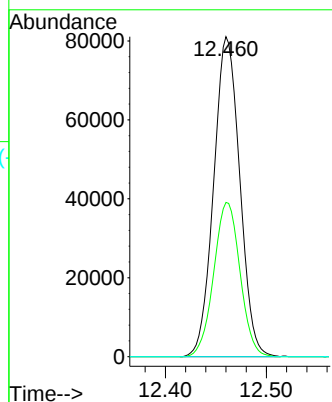
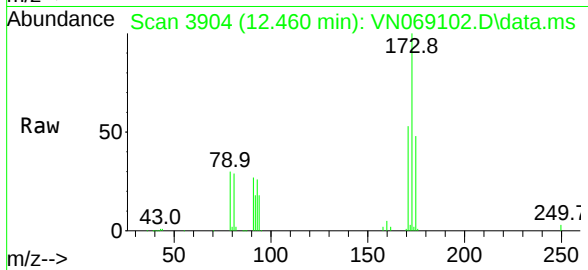




#71
Bromoform
Concen: 48.402 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

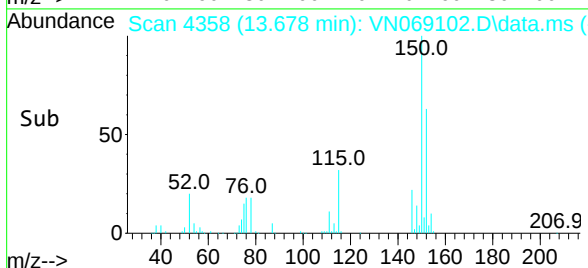
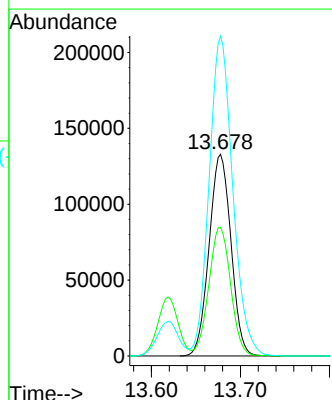
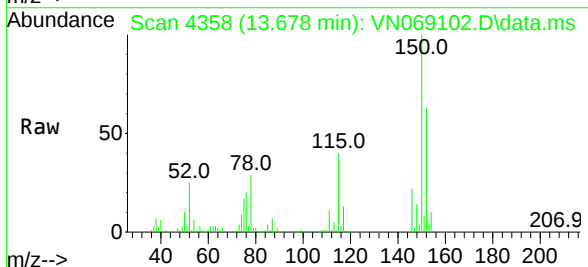
Instrument :
MSVOA_N
ClientSampleId :

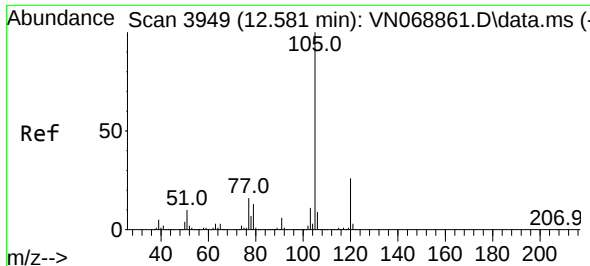
Tgt Ion:173 Resp: 145238
Ion Ratio Lower Upper
173 100
175 48.6 23.8 71.5
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:152 Resp: 226670
Ion Ratio Lower Upper
152 100
115 63.8 31.4 94.3
150 171.6 0.0 351.0

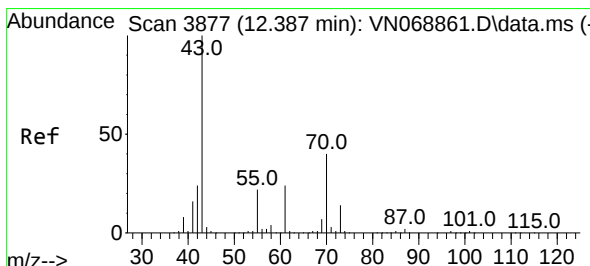
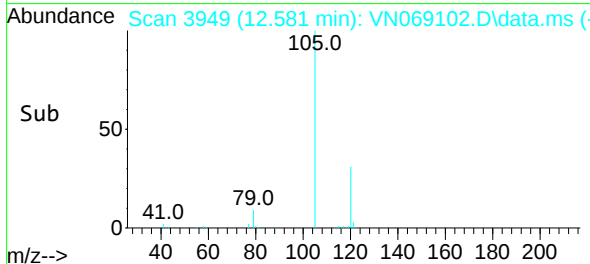
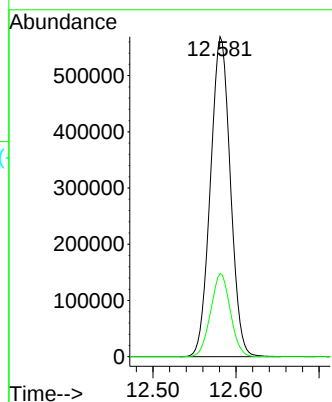
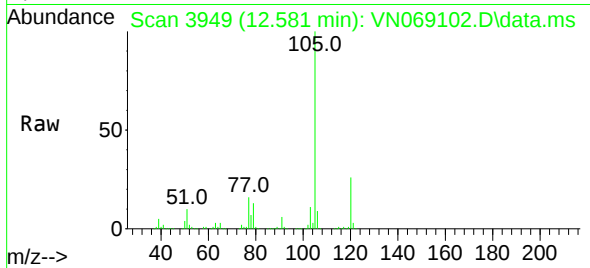




#73
Isopropylbenzene
Concen: 50.276 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

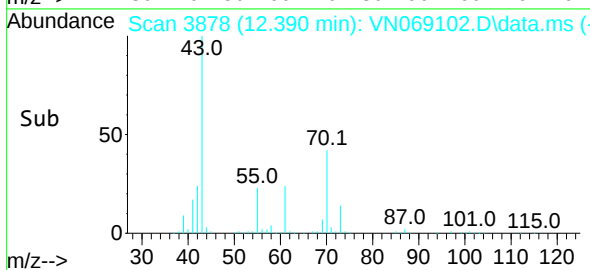
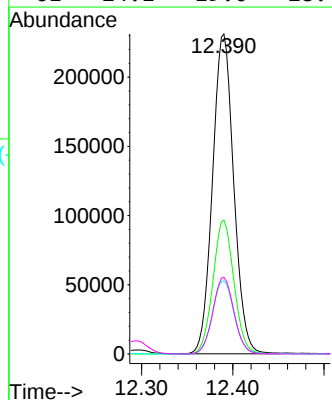
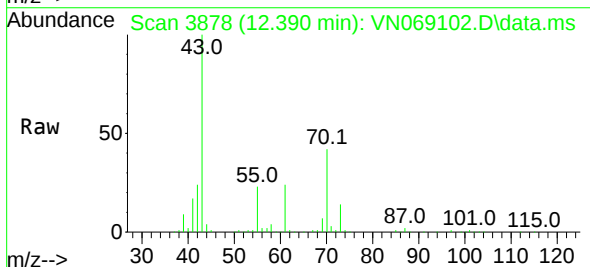
Instrument :
MSVOA_N
ClientSampled :

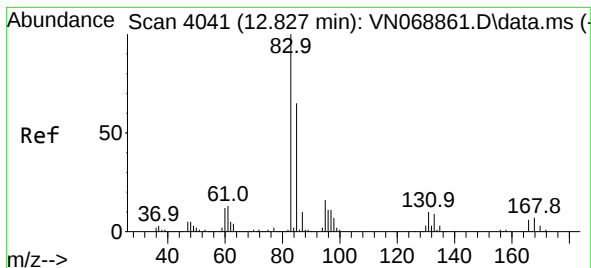
Tgt Ion:105 Resp: 948548
Ion Ratio Lower Upper
105 100
120 25.7 13.1 39.3



#74
N-ethyl acetate
Concen: 52.112 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 43 Resp: 372493
Ion Ratio Lower Upper
43 100
70 41.6 32.2 48.2
55 23.5 18.0 27.0
61 24.1 19.0 28.4

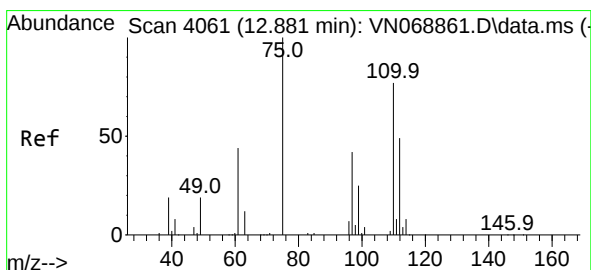
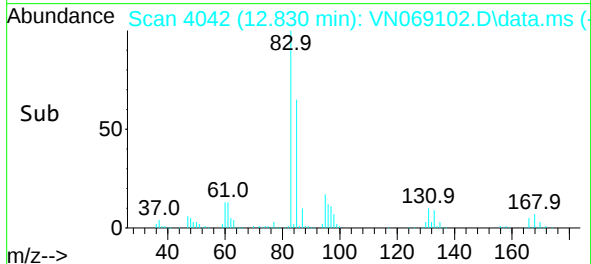
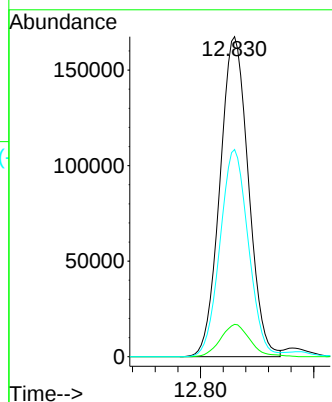
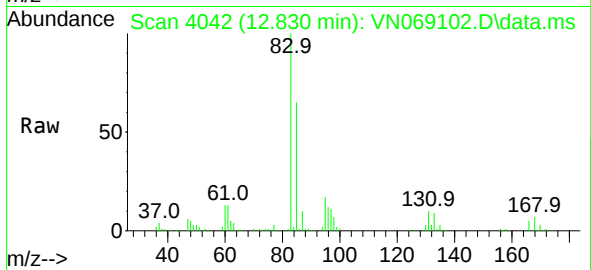




#75
 1,1,2,2-Tetrachloroethane
 Concen: 53.587 ug/l
 RT: 12.830 min Scan# 4042
 Delta R.T. 0.003 min
 Lab File: VN069102.D
 Acq: 21 Oct 2021 21:05

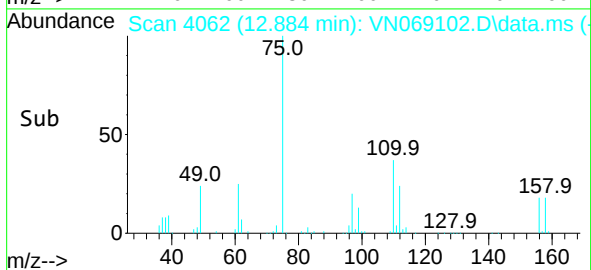
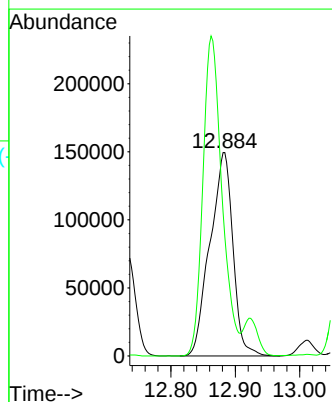
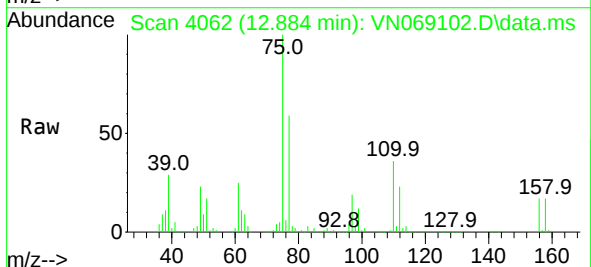
Instrument :
 MSVOA_N
 ClientSampled :

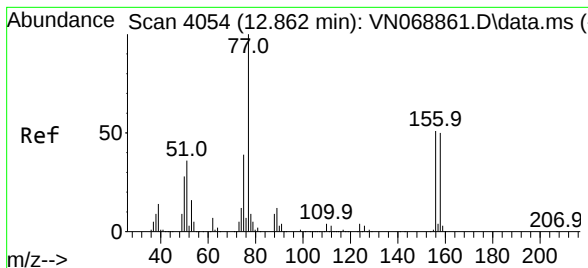
Tgt Ion: 83 Resp: 292175
 Ion Ratio Lower Upper
 83 100
 131 10.5 5.1 15.2
 85 64.5 32.3 96.8



#76
 1,2,3-Trichloropropane
 Concen: 76.692 ug/l
 RT: 12.884 min Scan# 4062
 Delta R.T. 0.003 min
 Lab File: VN069102.D
 Acq: 21 Oct 2021 21:05

Tgt Ion: 75 Resp: 369877
 Ion Ratio Lower Upper
 75 100
 77 0.0 96.2 288.4#

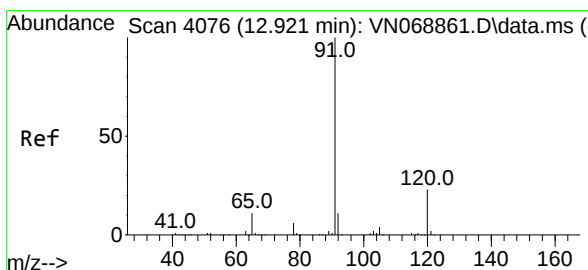
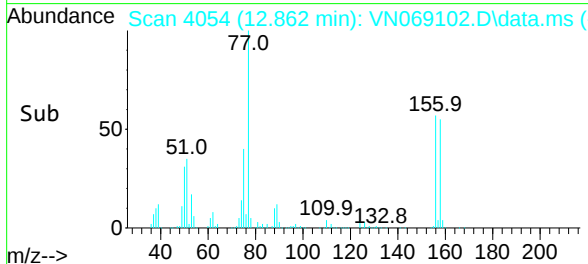
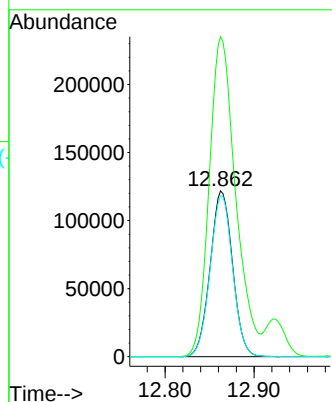
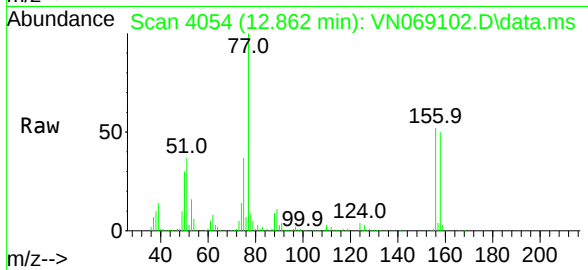




#77
Bromobenzene
Concen: 51.073 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

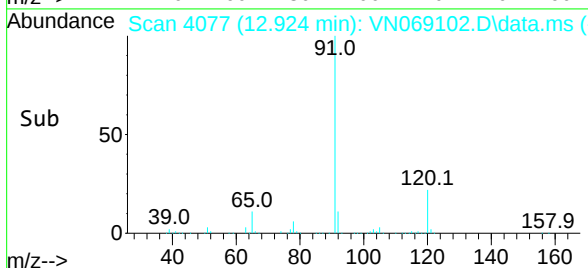
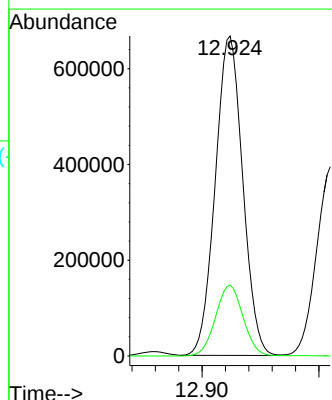
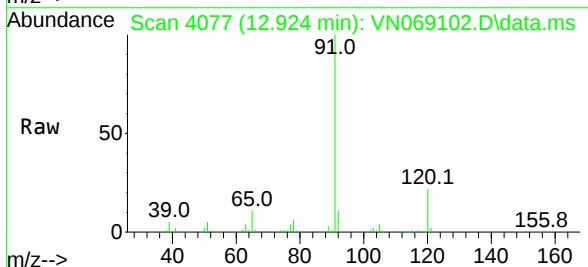
Instrument :
MSVOA_N
ClientSampleId :

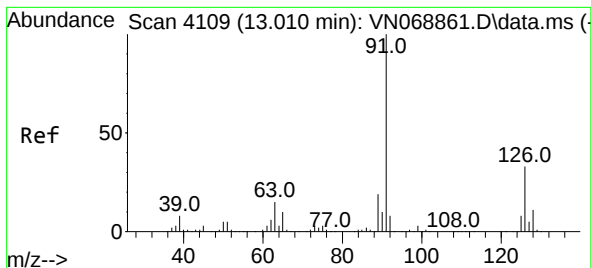
Tgt Ion:156 Resp: 213075
Ion Ratio Lower Upper
156 100
77 227.5 111.8 335.3
158 97.4 48.4 145.0



#78
n-propylbenzene
Concen: 51.273 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 91 Resp: 1087118
Ion Ratio Lower Upper
91 100
120 22.2 11.4 34.1

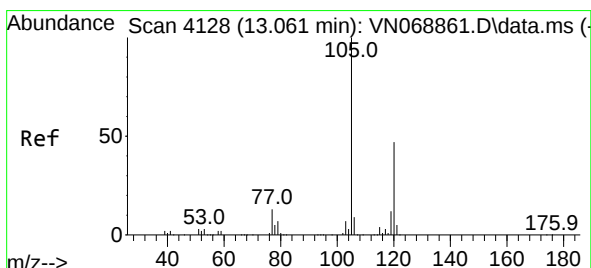
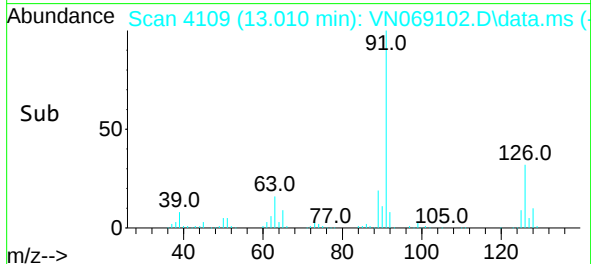
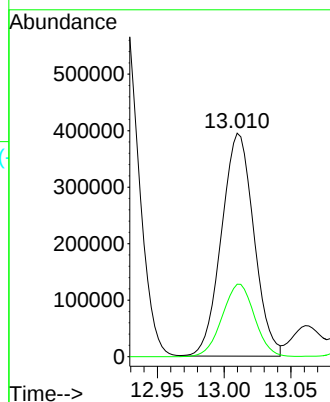
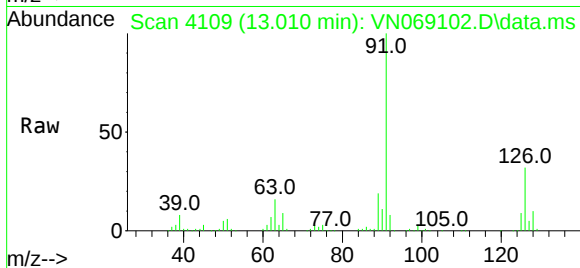




#79
2-Chlorotoluene
Concen: 50.983 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

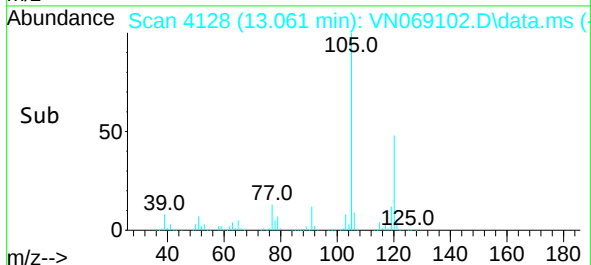
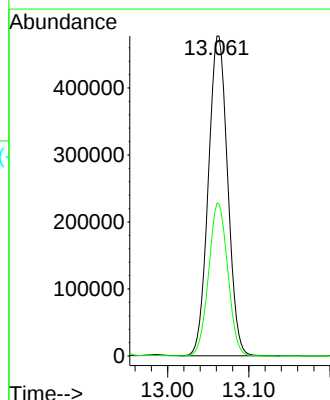
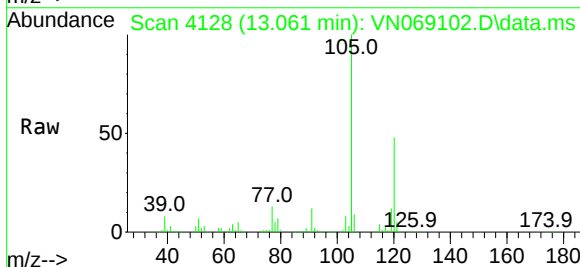
Instrument :
MSVOA_N
ClientSampled :

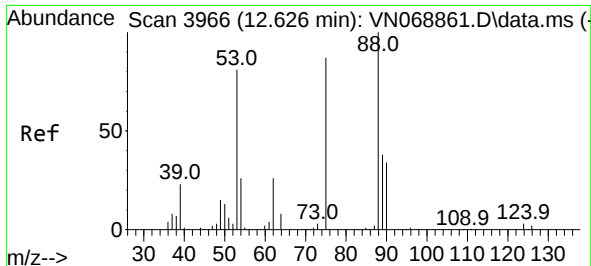
Tgt Ion: 91 Resp: 666271
Ion Ratio Lower Upper
91 100
126 32.5 16.4 49.4



#80
1,3,5-Trimethylbenzene
Concen: 50.115 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 105 Resp: 787553
Ion Ratio Lower Upper
105 100
120 47.4 23.4 70.2

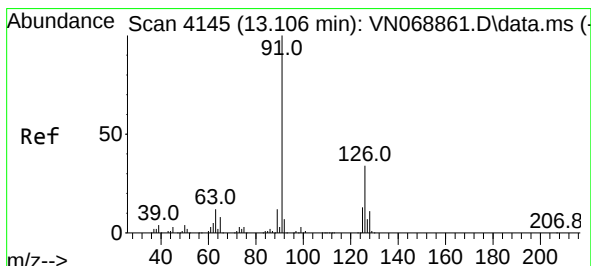
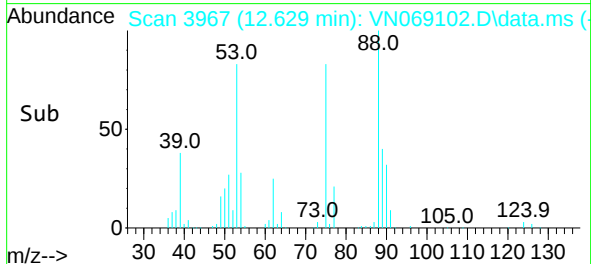
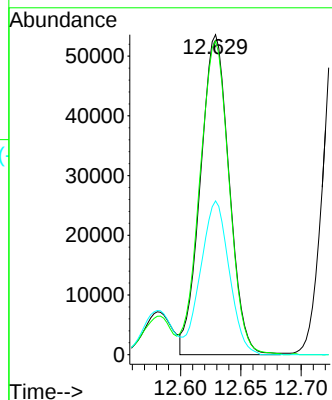
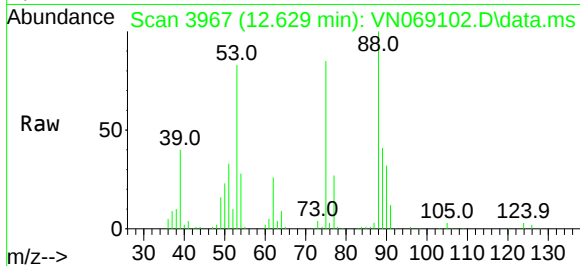




#81
trans-1,4-Dichloro-2-butene
Concen: 44.044 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

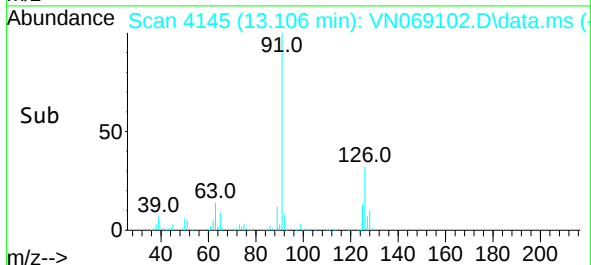
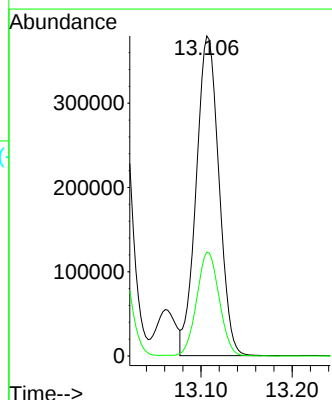
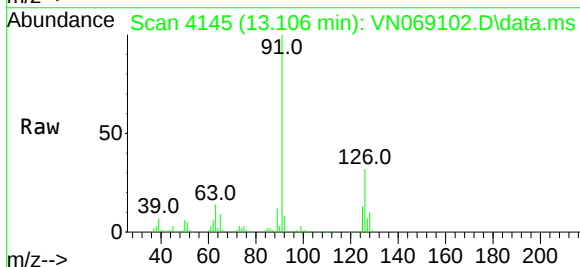
Instrument :
MSVOA_N
ClientSampleId :

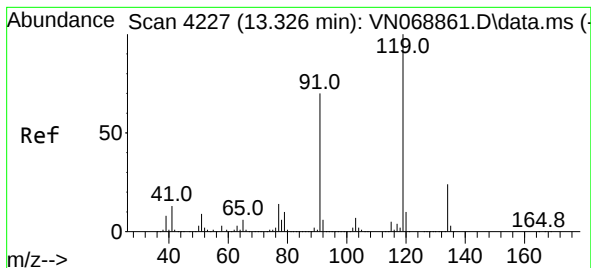
Tgt Ion: 75 Resp: 88788
Ion Ratio Lower Upper
75 100
53 100.4 75.4 113.2
89 47.6 36.9 55.3



#82
4-Chlorotoluene
Concen: 51.980 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 91 Resp: 656419
Ion Ratio Lower Upper
91 100
126 32.3 16.3 48.8

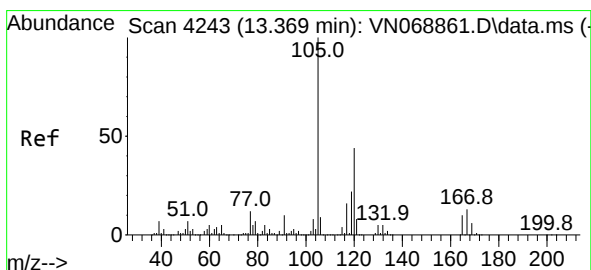
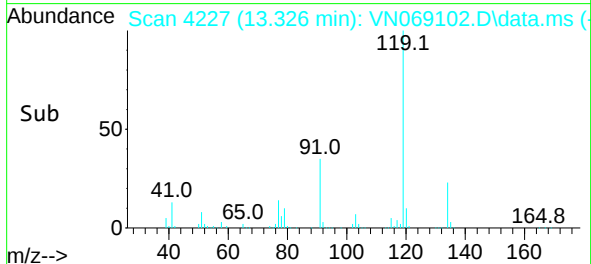
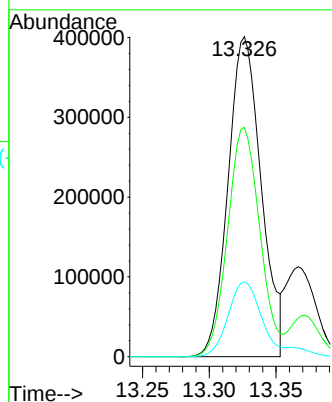
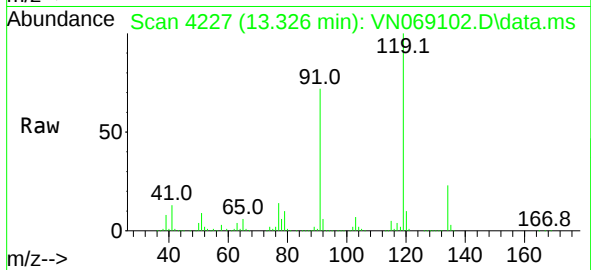




#83
tert-Butylbenzene
Concen: 50.661 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

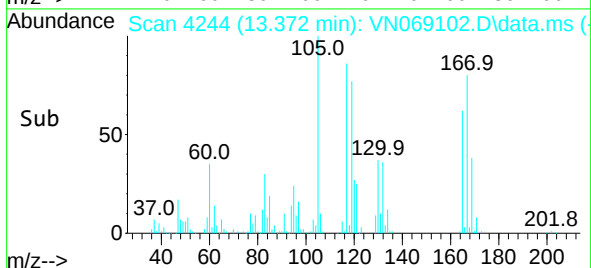
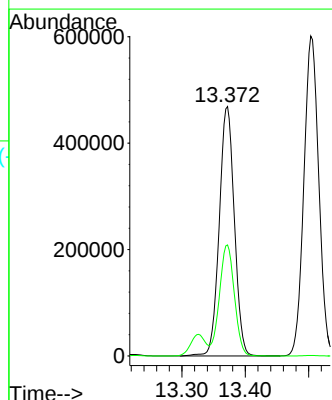
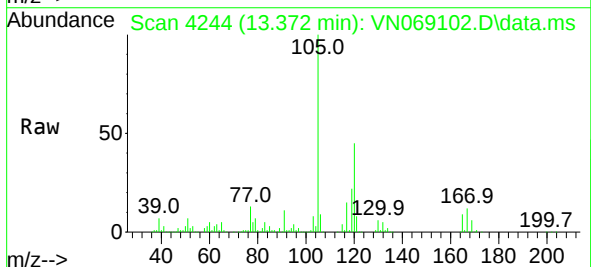
Instrument :
MSVOA_N
ClientSampleId :

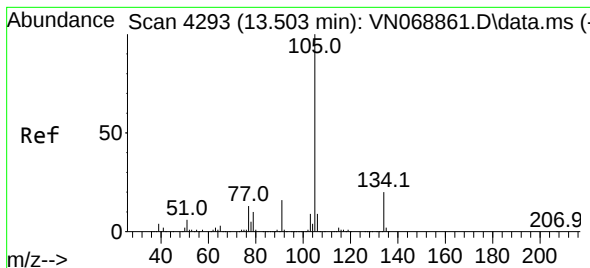
Tgt Ion:119 Resp: 693040
Ion Ratio Lower Upper
119 100
91 70.1 34.6 103.9
134 23.4 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 51.221 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:105 Resp: 775551
Ion Ratio Lower Upper
105 100
120 44.4 21.9 65.5

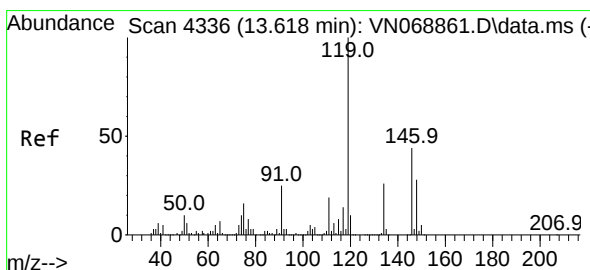
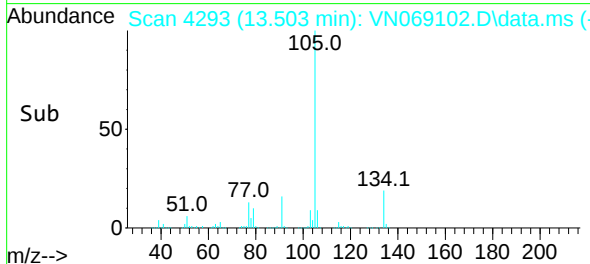
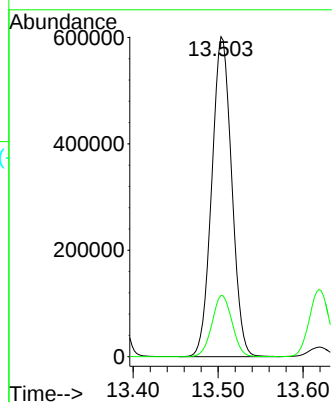
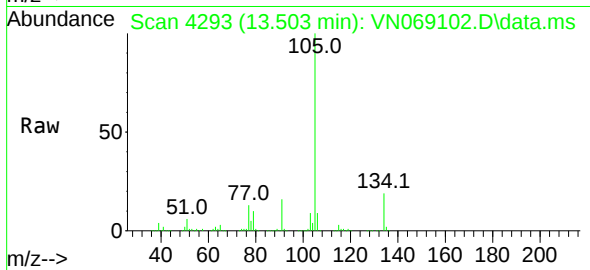




#85
 sec-Butylbenzene
 Concen: 51.623 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN069102.D
 Acq: 21 Oct 2021 21:05

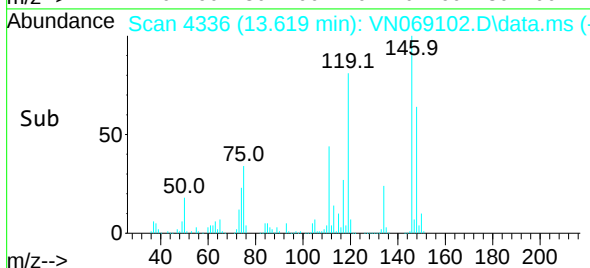
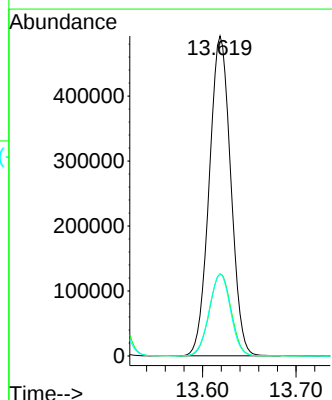
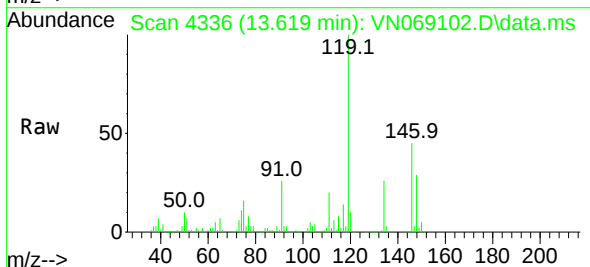
Instrument :
 MSVOA_N
 ClientSampled :

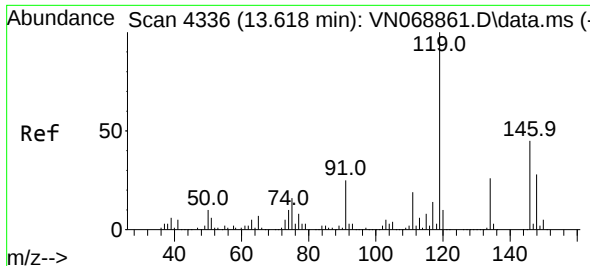
Tgt Ion:105 Resp: 978030
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 51.828 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN069102.D
 Acq: 21 Oct 2021 21:05

Tgt Ion:119 Resp: 787589
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.6
 91 25.5 12.8 38.4



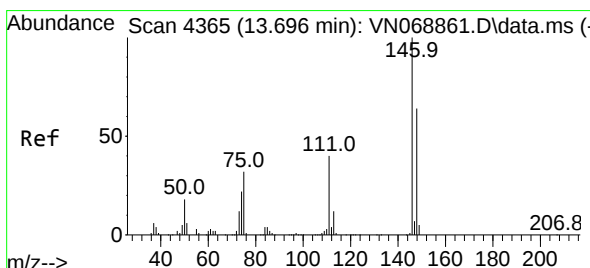
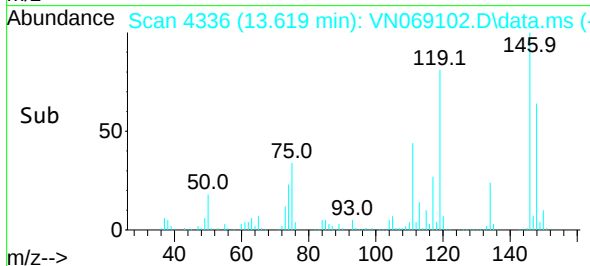
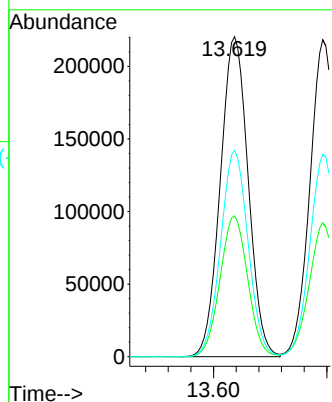
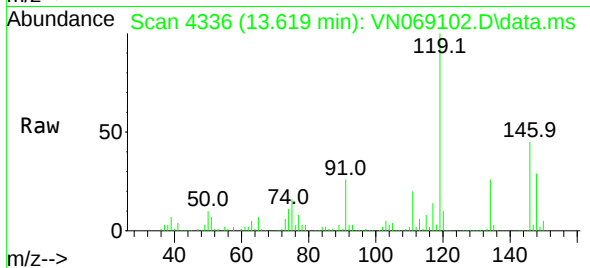


#87

1,3-Dichlorobenzene
Concen: 52.159 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:146 Resp: 376400
Ion Ratio Lower Upper
146 100
111 43.7 21.4 64.2
148 63.7 32.0 96.2

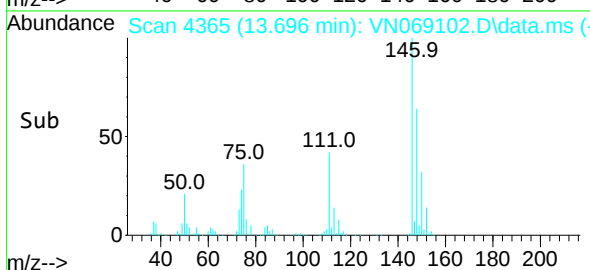
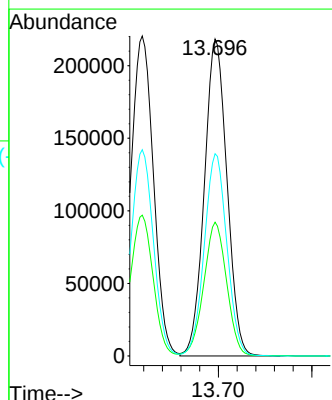
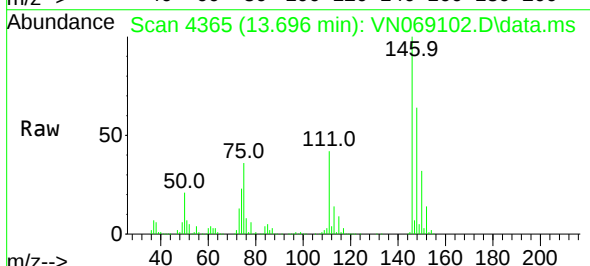
Instrument :
MSVOA_N
ClientSampled :

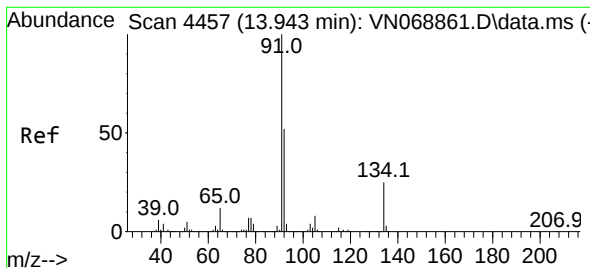


#88

1,4-Dichlorobenzene
Concen: 51.222 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:146 Resp: 366862
Ion Ratio Lower Upper
146 100
111 42.5 20.6 61.8
148 63.9 32.1 96.5

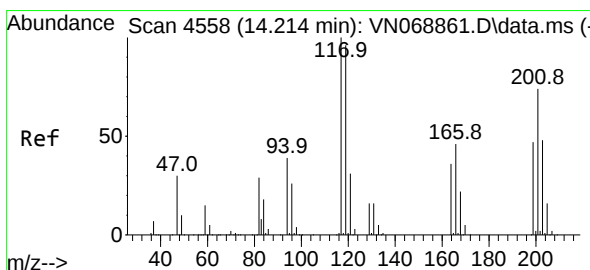
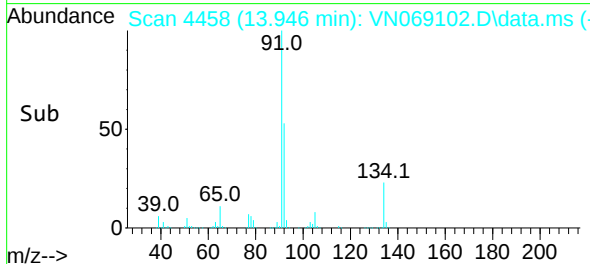
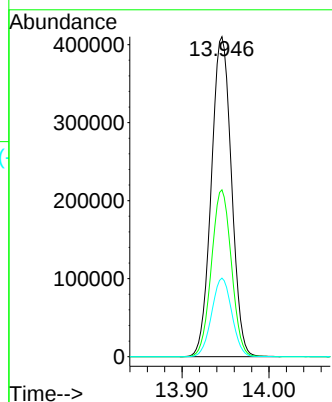
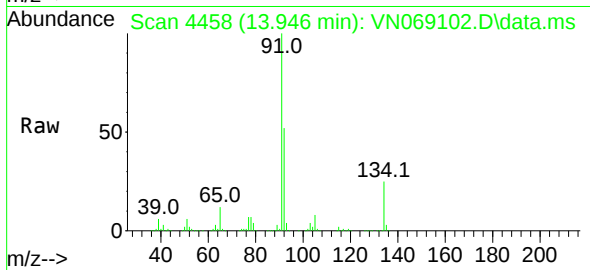




#89
n-Butylbenzene
Concen: 52.204 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

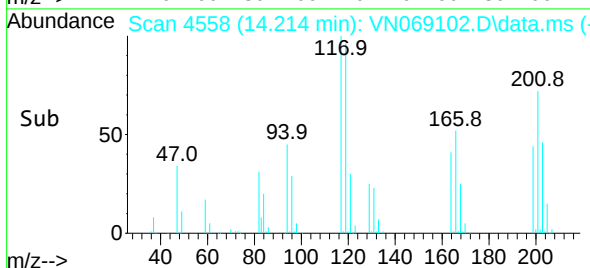
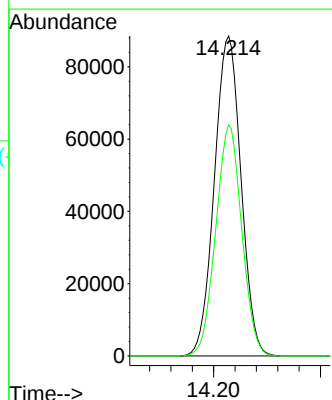
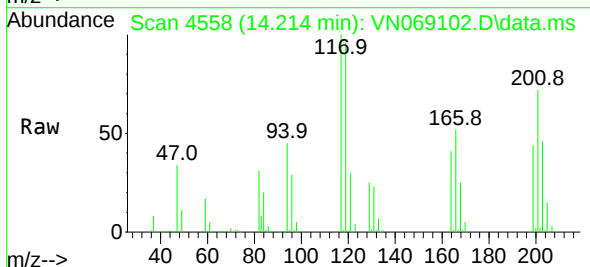
Instrument :
MSVOA_N
ClientSampled :

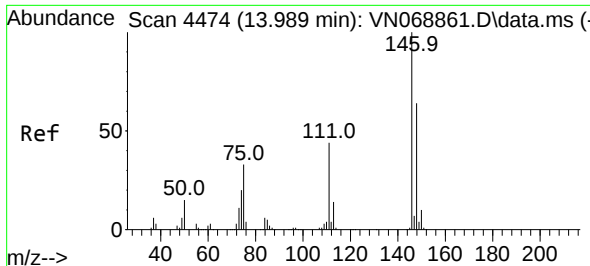
Tgt Ion: 91 Resp: 660426
Ion Ratio Lower Upper
91 100
92 51.8 26.0 78.0
134 24.5 12.5 37.5



#90
Hexachloroethane
Concen: 48.029 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 117 Resp: 153316
Ion Ratio Lower Upper
117 100
201 70.5 37.1 111.5

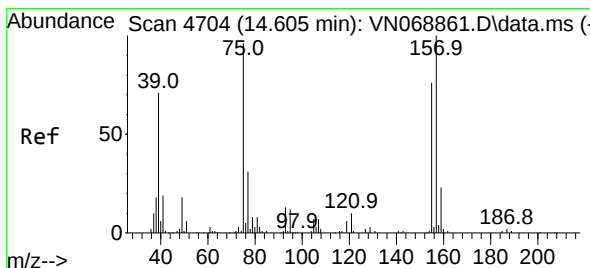
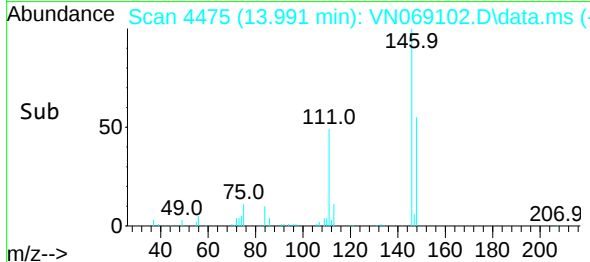
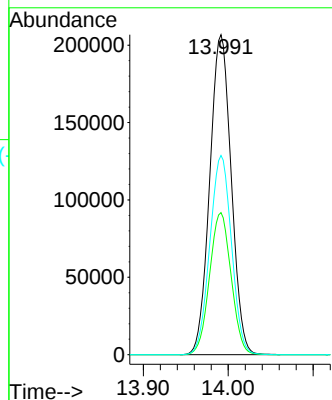
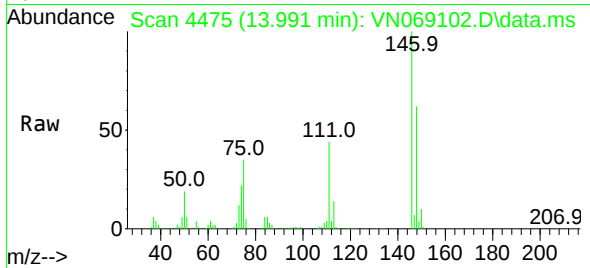




#91
1,2-Dichlorobenzene
Concen: 51.737 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.003 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

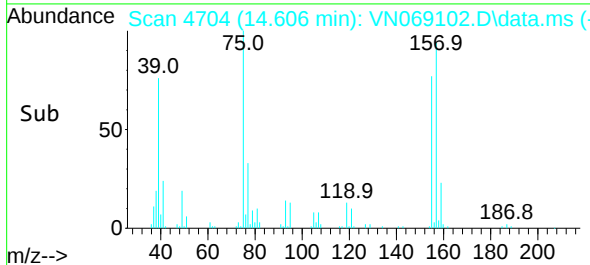
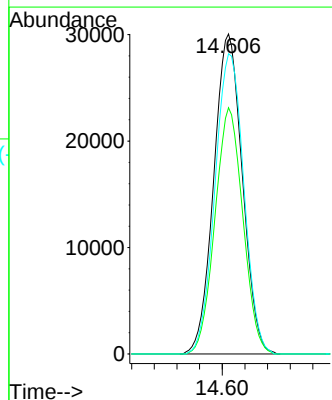
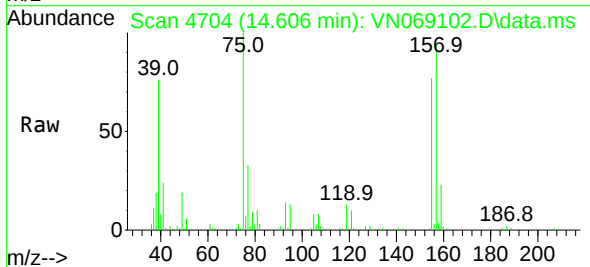
Instrument :
MSVOA_N
ClientSampled :

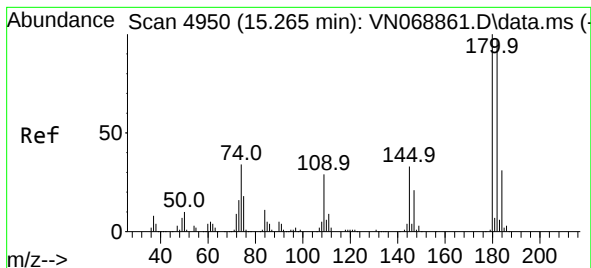
Tgt Ion:146 Resp: 362676
Ion Ratio Lower Upper
146 100
111 44.6 22.0 66.0
148 62.9 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.023 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion: 75 Resp: 52586
Ion Ratio Lower Upper
75 100
155 75.1 38.8 116.4
157 94.8 50.2 150.6

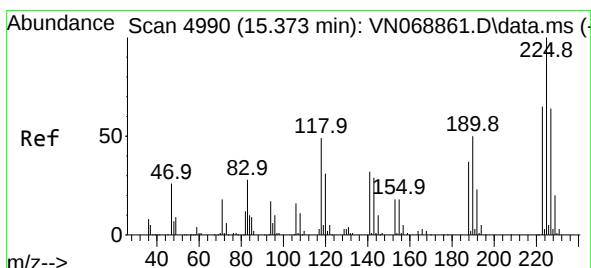
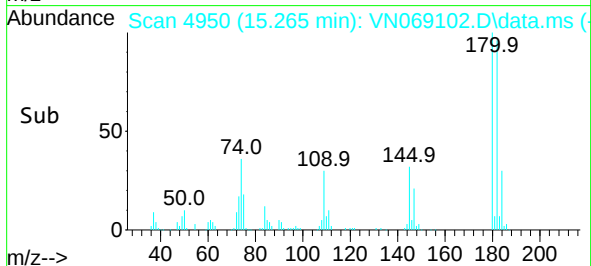
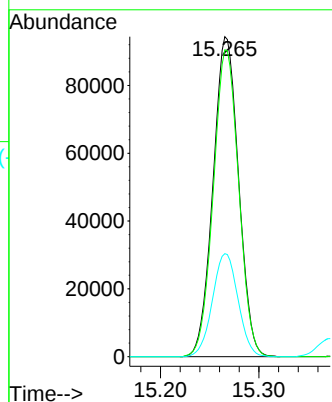
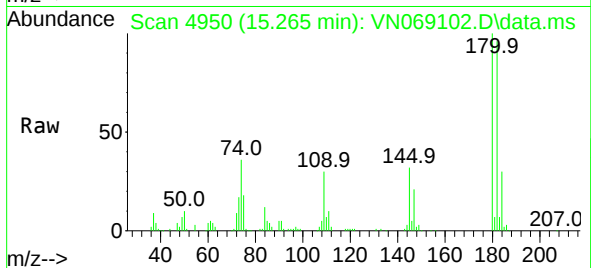




#93
1,2,4-Trichlorobenzene
Concen: 45.011 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

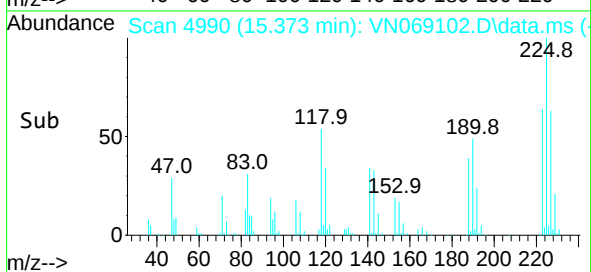
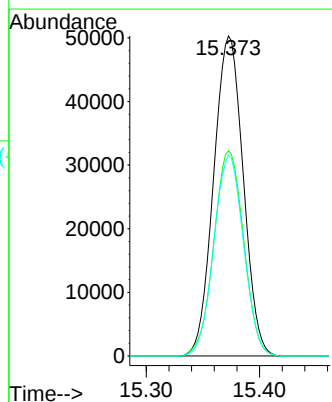
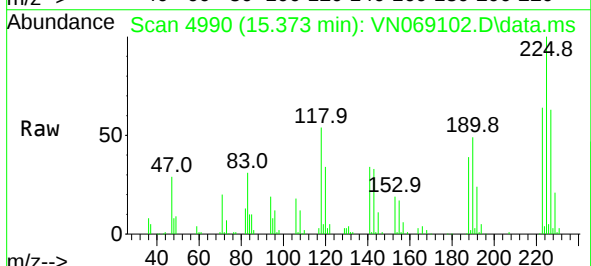
Instrument :
MSVOA_N
ClientSampled :

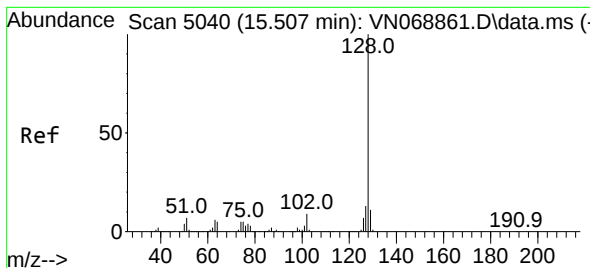
Tgt Ion:180 Resp: 170314
Ion Ratio Lower Upper
180 100
182 95.2 47.9 143.7
145 32.3 16.4 49.2



#94
Hexachlorobutadiene
Concen: 45.660 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:225 Resp: 91142
Ion Ratio Lower Upper
225 100
223 64.7 31.5 94.5
227 63.1 31.6 94.7

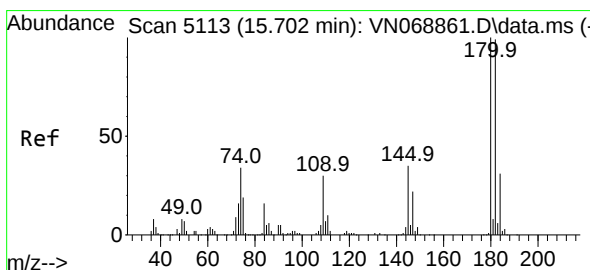
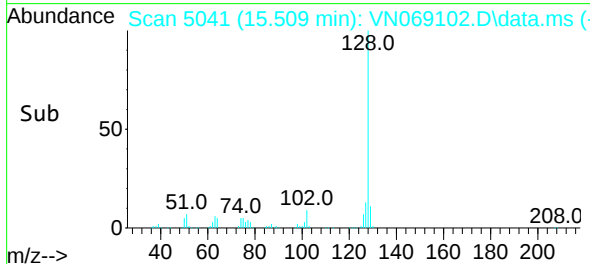
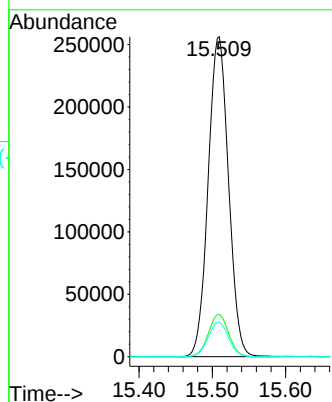
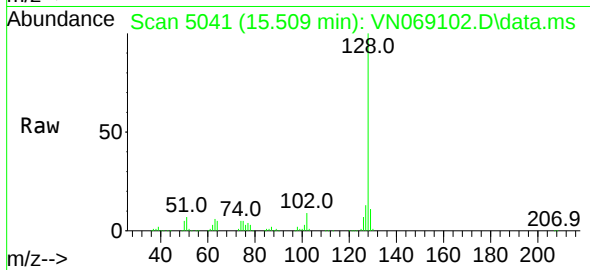




#95
Naphthalene
Concen: 47.127 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 493253
Ion Ratio Lower Upper
128 100
127 13.2 10.5 15.7
129 10.9 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 45.522 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN069102.D
Acq: 21 Oct 2021 21:05

Tgt Ion:180 Resp: 164037
Ion Ratio Lower Upper
180 100
182 94.9 48.1 144.3
145 35.3 17.4 52.2

