

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101921\
 Data File : VN069043.D
 Acq On : 19 Oct 2021 23:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 20 05:51:22 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	292260	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	533808	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	510956	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	224414	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	216062	56.071	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 112.140%	
35) Dibromofluoromethane	8.024	113	165760	53.372	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 106.740%	
50) Toluene-d8	10.443	98	674200	54.255	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 108.500%	
62) 4-Bromofluorobenzene	12.733	95	266121	56.762	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 113.520%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	161357	44.478	ug/l	99
3) Chloromethane	2.301	50	179482	50.244	ug/l	100
4) Vinyl Chloride	2.443	62	209776	57.816	ug/l	99
5) Bromomethane	2.824	94	139065	69.680	ug/l	98
6) Chloroethane	2.998	64	135747	63.484	ug/l	97
7) Trichlorofluoromethane	3.365	101	268688	52.884	ug/l	99
8) Diethyl Ether	3.827	74	100387	52.971	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.210	101	144558	52.915	ug/l	99
10) Methyl Iodide	4.422	142	198950	50.175	ug/l	99
11) Tert butyl alcohol	5.366	59	182718	259.503	ug/l	100
12) 1,1-Dichloroethene	4.183	96	142359	50.411	ug/l	100
13) Acrolein	4.044	56	96560	310.006	ug/l	98
14) Allyl chloride	4.843	41	248554	49.098	ug/l	97
15) Acrylonitrile	5.554	53	435427	275.987	ug/l	99
16) Acetone	4.285	43	354159	246.287	ug/l	99
17) Carbon Disulfide	4.532	76	364162	47.515	ug/l	100
18) Methyl Acetate	4.851	43	306948	56.276	ug/l	98
19) Methyl tert-butyl Ether	5.616	73	568083	54.025	ug/l	99
20) Methylene Chloride	5.098	84	174311	52.666	ug/l	97
21) trans-1,2-Dichloroethene	5.599	96	153067	50.171	ug/l	99
22) Diisopropyl ether	6.498	45	563458	53.522	ug/l	97
23) Vinyl Acetate	6.434	43	2125861	267.109	ug/l	99
24) 1,1-Dichloroethane	6.388	63	304978	53.318	ug/l	99
25) 2-Butanone	7.335	43	591248	271.902	ug/l	97
26) 2,2-Dichloropropane	7.327	77	235963	43.287	ug/l	100
27) cis-1,2-Dichloroethene	7.327	96	191729	51.987	ug/l	98
28) Bromochloromethane	7.659	49	129781	50.096	ug/l	98
29) Tetrahydrofuran	7.683	42	397628	281.912	ug/l	97
30) Chloroform	7.820	83	332323	55.129	ug/l	100
31) Cyclohexane	8.096	56	279665	46.678	ug/l	96
32) 1,1,1-Trichloroethane	8.016	97	299007	53.209	ug/l	99
36) 1,1-Dichloropropene	8.222	75	234548	51.441	ug/l	99
37) Ethyl Acetate	7.412	43	249279	52.936	ug/l	100
38) Carbon Tetrachloride	8.209	117	253578	50.639	ug/l	99
39) Methylcyclohexane	9.461	83	287171	48.934	ug/l	97
40) Benzene	8.461	78	723366	52.100	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	125525	52.880	ug/l	95
42) 1,2-Dichloroethane	8.531	62	267678	54.444	ug/l	100
43) Isopropyl Acetate	8.563	43	455453	54.816	ug/l	99
44) Trichloroethene	9.217	130	175622	50.541	ug/l	99
45) 1,2-Dichloropropane	9.491	63	187753	52.114	ug/l	99
46) Dibromomethane	9.579	93	131293	53.387	ug/l	98
47) Bromodichloromethane	9.765	83	269174	52.818	ug/l	98
48) Methyl methacrylate	9.561	41	191931	49.163	ug/l	89
49) 1,4-Dioxane	9.569	88	76207	1001.495	ug/l	95
51) 4-Methyl-2-Pentanone	10.333	43	1344138	278.998	ug/l	99
52) Toluene	10.507	92	482051	53.965	ug/l	98
53) t-1,3-Dichloropropene	10.719	75	295392	51.170	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	305574	50.876	ug/l	99
55) 1,1,2-Trichloroethane	10.899	97	191358	54.335	ug/l	99
56) Ethyl methacrylate	10.762	69	322953	54.616	ug/l	98
57) 1,3-Dichloropropane	11.047	76	320949	55.267	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.043	63	425286	244.908	ug/l	100
59) 2-Hexanone	11.087	43	991349	286.936	ug/l	100
60) Dibromochloromethane	11.240	129	206545	51.957	ug/l	99
61) 1,2-Dibromoethane	11.350	107	201175	55.690	ug/l	100
64) Tetrachloroethene	10.979	164	148540	45.128	ug/l	94
65) Chlorobenzene	11.771	112	516208	53.389	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.843	131	195242	51.592	ug/l	100
67) Ethyl Benzene	11.846	91	958888	53.390	ug/l	100
68) m/p-Xylenes	11.956	106	719762	105.716	ug/l	99
69) o-Xylene	12.283	106	361799	53.089	ug/l	98
70) Styrene	12.296	104	616524	55.575	ug/l	100
71) Bromoform	12.460	173	150641	49.691	ug/l #	99
73) Isopropylbenzene	12.581	105	969345	51.895	ug/l	99
74) N-amyl acetate	12.390	43	383346	54.169	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.830	83	303685	56.258	ug/l	100
76) 1,2,3-Trichloropropane	12.884	75	381183	79.831	ug/l #	1
77) Bromobenzene	12.862	156	216183	52.339	ug/l	98
78) n-propylbenzene	12.924	91	1105472	52.663	ug/l	100
79) 2-Chlorotoluene	13.010	91	683273	52.810	ug/l	99
80) 1,3,5-Trimethylbenzene	13.061	105	803465	51.642	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.629	75	95332	47.766	ug/l	99
82) 4-Chlorotoluene	13.106	91	671186	53.683	ug/l	99
83) tert-Butylbenzene	13.326	119	699716	51.663	ug/l	99
84) 1,2,4-Trimethylbenzene	13.369	105	788880	52.625	ug/l	99
85) sec-Butylbenzene	13.503	105	997830	53.197	ug/l	100
86) p-Isopropyltoluene	13.619	119	800767	53.225	ug/l	100
87) 1,3-Dichlorobenzene	13.619	146	380827	53.303	ug/l	99
88) 1,4-Dichlorobenzene	13.696	146	367724	51.858	ug/l	99
89) n-Butylbenzene	13.946	91	659307	52.640	ug/l	100
90) Hexachloroethane	14.214	117	156684	49.577	ug/l	94
91) 1,2-Dichlorobenzene	13.991	146	365074	52.602	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.605	75	54527	52.391	ug/l	97
93) 1,2,4-Trichlorobenzene	15.265	180	162888	43.570	ug/l	100
94) Hexachlorobutadiene	15.373	225	89761	45.421	ug/l	99
95) Naphthalene	15.507	128	467923	45.316	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	158771	44.560	ug/l	99

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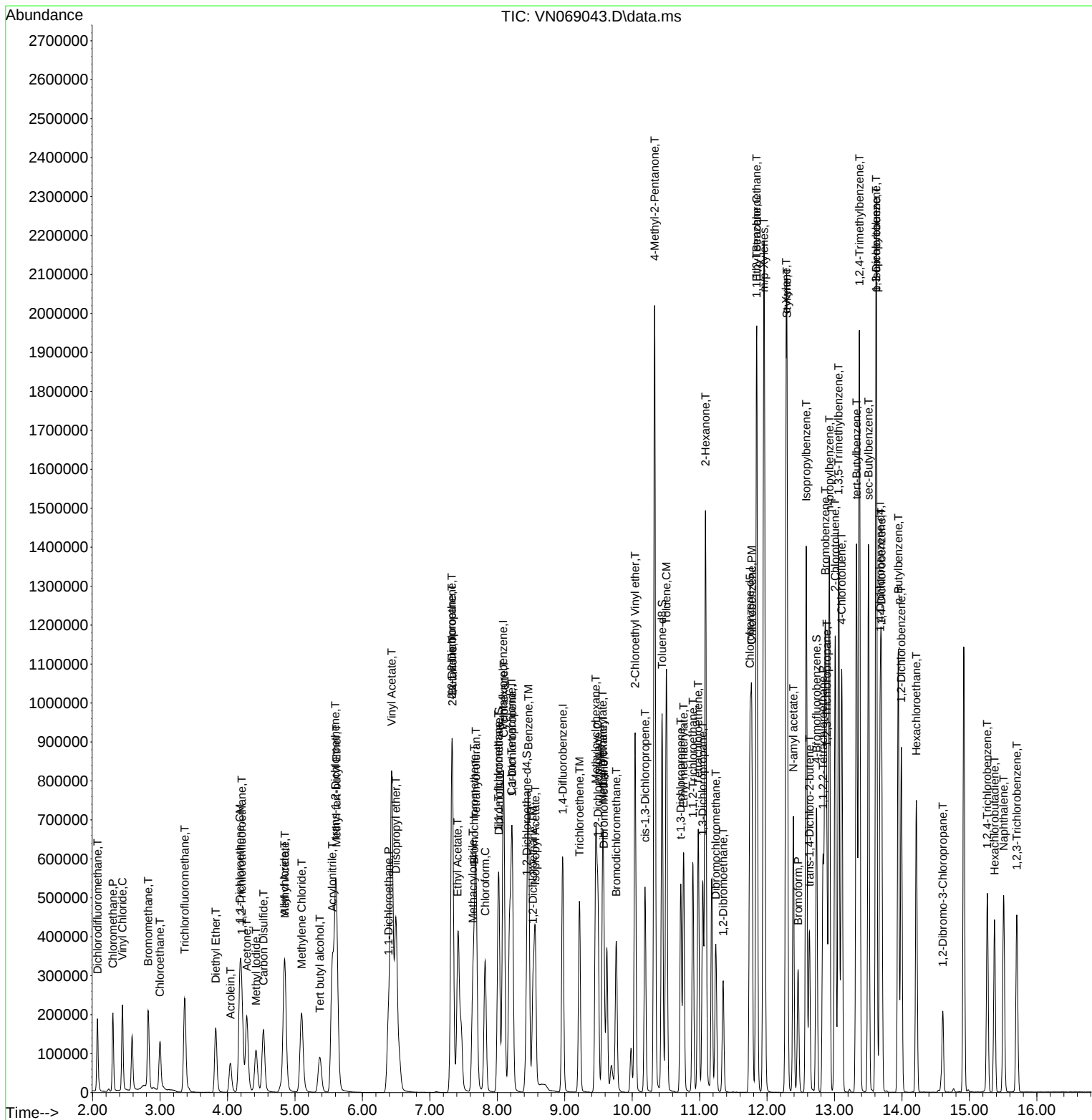
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MSVOA_N
ClientSampleId :

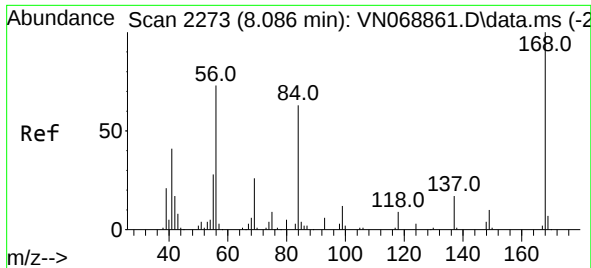
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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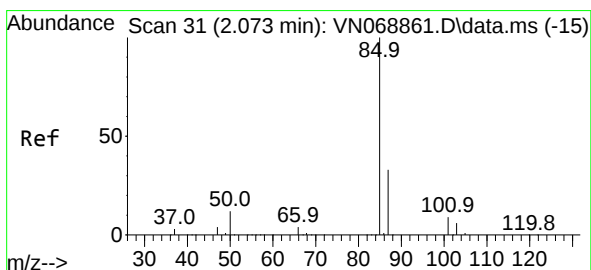
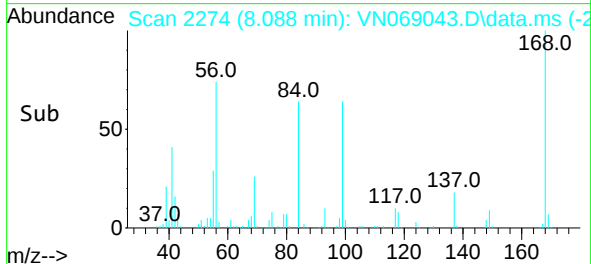
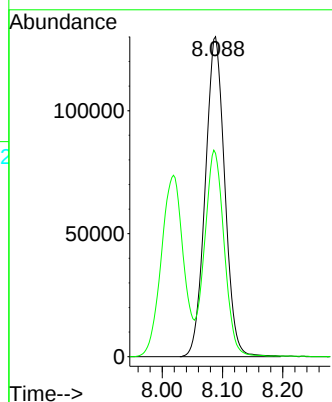
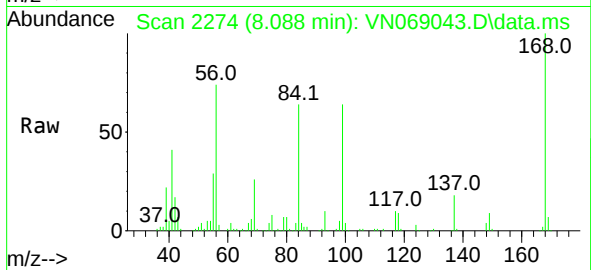




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN069043.D
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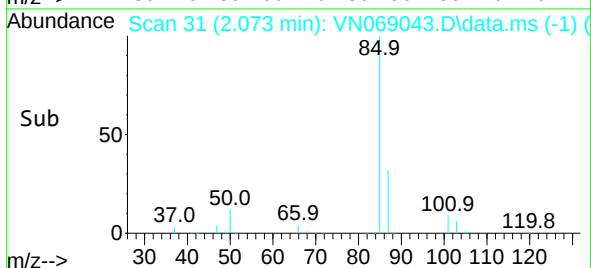
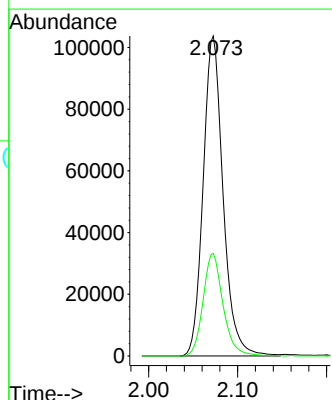
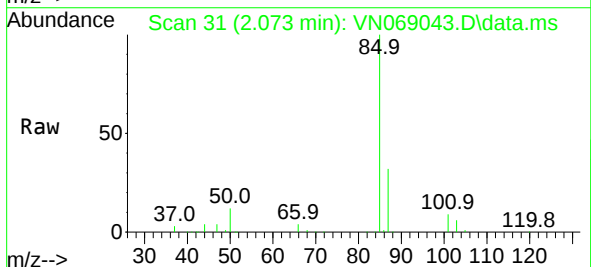
Instrument :
MSVOA_N
ClientSampleId :

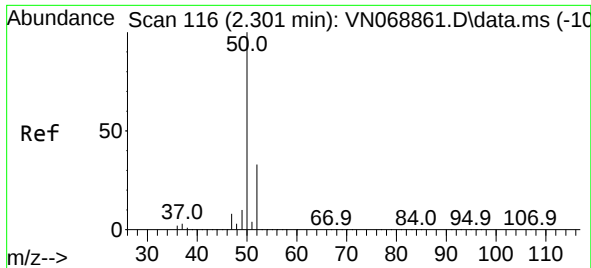
Tgt Ion:168 Resp: 292260
Ion Ratio Lower Upper
168 100
99 63.4 48.9 73.3



#2
Dichlorodifluoromethane
Concen: 44.478 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 85 Resp: 161357
Ion Ratio Lower Upper
85 100
87 32.0 16.3 48.8

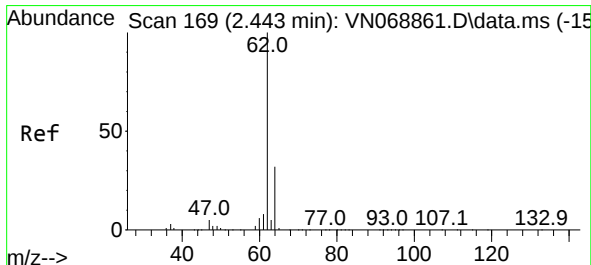
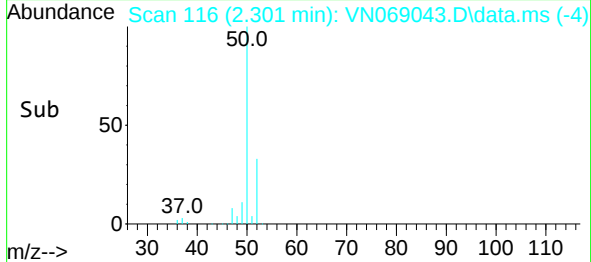
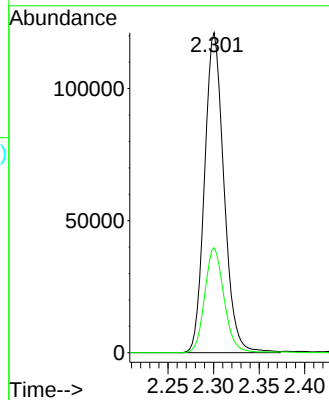
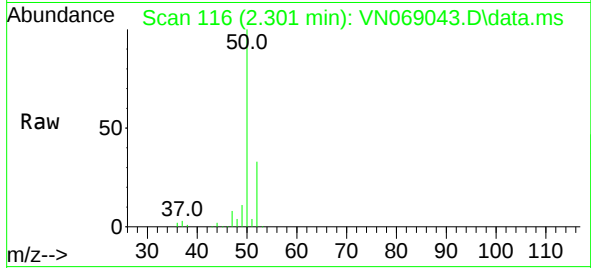




#3
Chloromethane
Concen: 50.244 ug/l
RT: 2.301 min Scan# 116
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

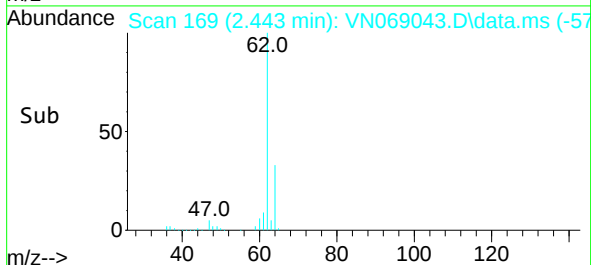
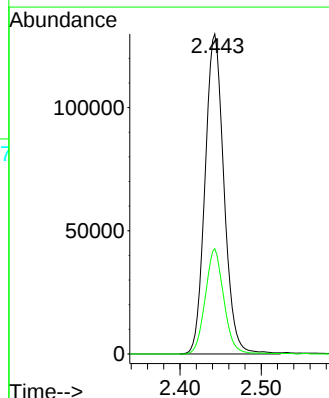
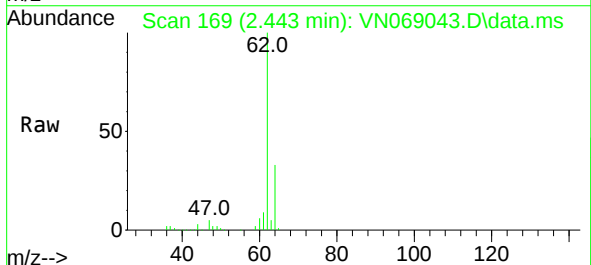
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 50 Resp: 179482
Ion Ratio Lower Upper
50 100
52 32.8 26.3 39.5



#4
Vinyl Chloride
Concen: 57.816 ug/l
RT: 2.443 min Scan# 169
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

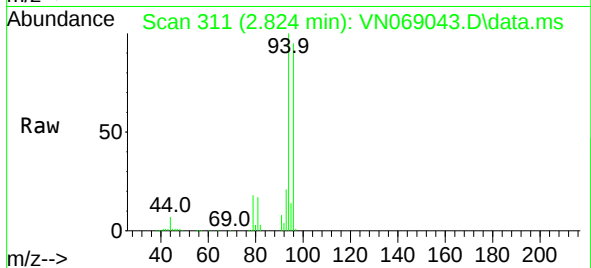
Tgt Ion: 62 Resp: 209776
Ion Ratio Lower Upper
62 100
64 32.9 25.7 38.5



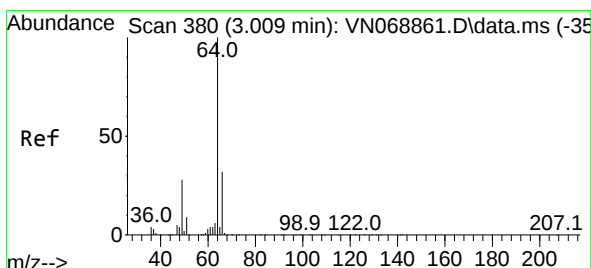
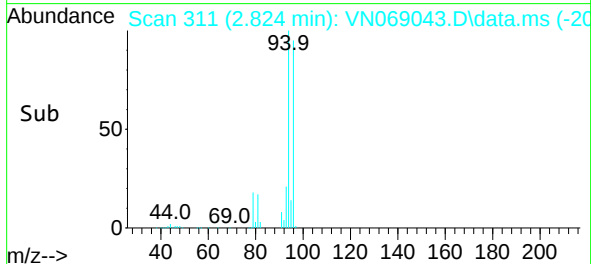
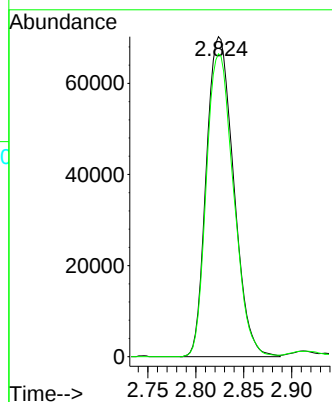


#5
Bromomethane
Concen: 69.680 ug/l
RT: 2.824 min Scan# 311
Delta R.T. -0.013 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

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ClientSampleId :

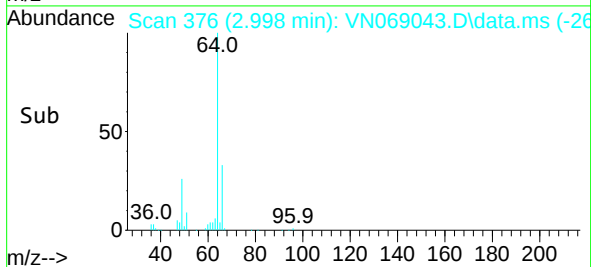
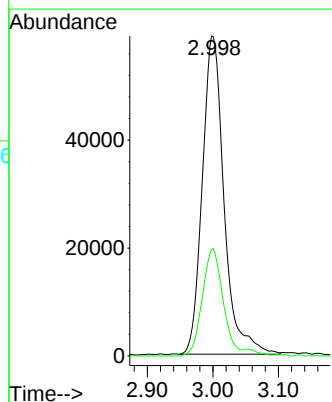
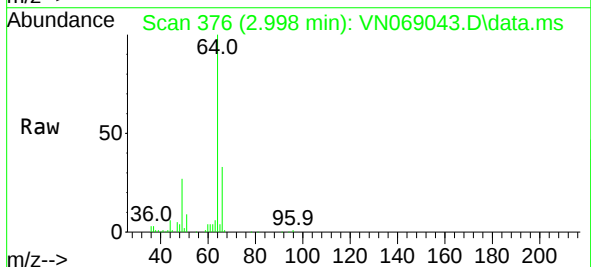


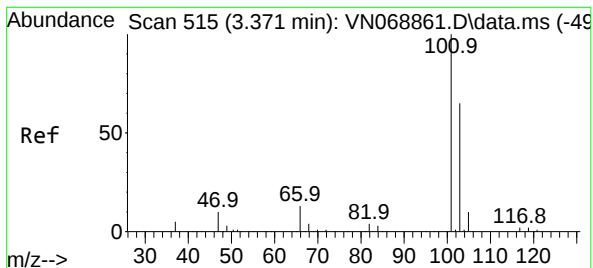
Tgt Ion: 94 Resp: 139065
Ion Ratio Lower Upper
94 100
96 94.6 74.2 111.4



#6
Chloroethane
Concen: 63.484 ug/l
RT: 2.998 min Scan# 376
Delta R.T. -0.011 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 64 Resp: 135747
Ion Ratio Lower Upper
64 100
66 33.5 25.6 38.4

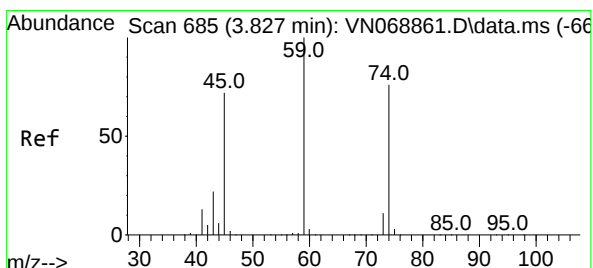
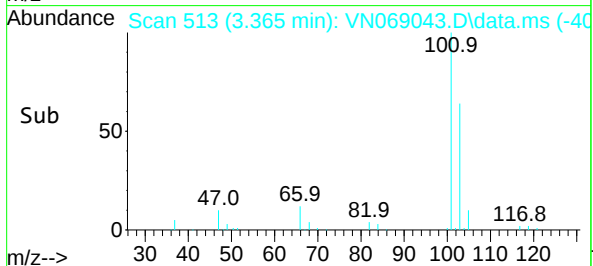
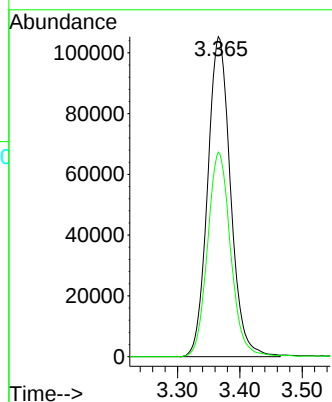
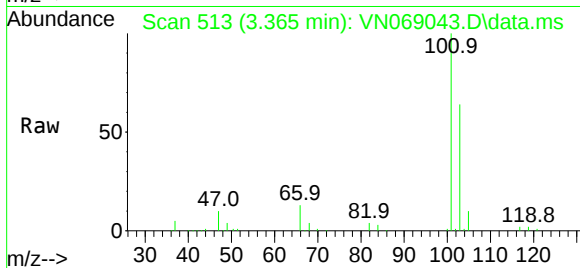




#7
Trichlorofluoromethane
Concen: 52.884 ug/l
RT: 3.365 min Scan# 513
Delta R.T. -0.005 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

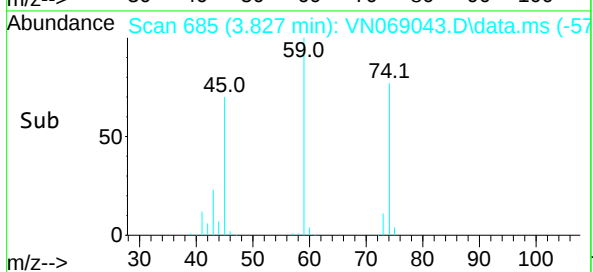
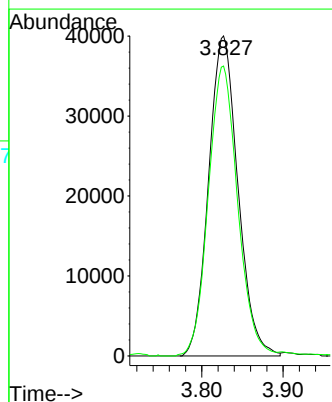
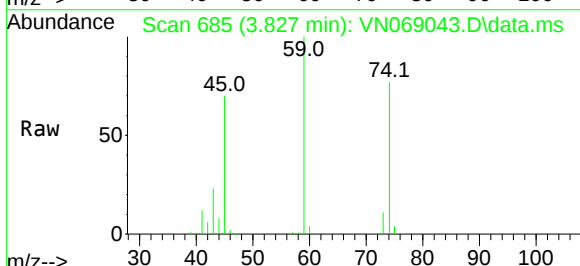
Instrument :
MSVOA_N
ClientSampled :

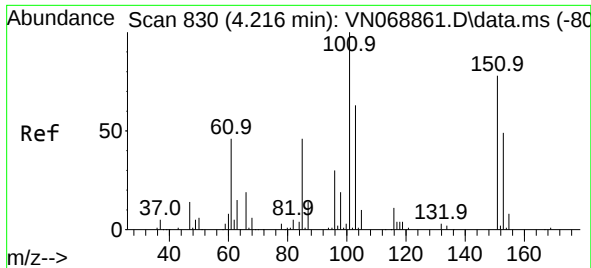
Tgt Ion:101 Resp: 268688
Ion Ratio Lower Upper
101 100
103 63.9 51.7 77.5



#8
Diethyl Ether
Concen: 52.971 ug/l
RT: 3.827 min Scan# 685
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 74 Resp: 100387
Ion Ratio Lower Upper
74 100
45 90.7 47.0 141.2

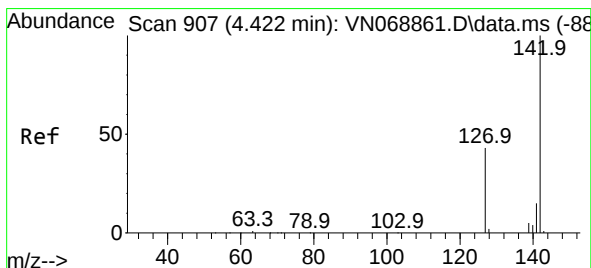
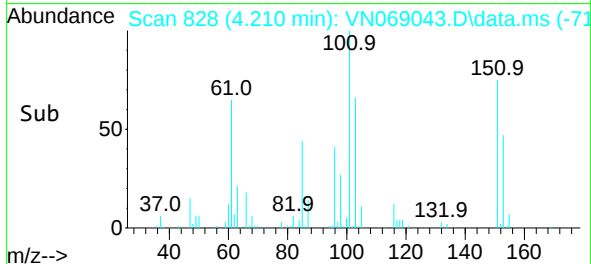
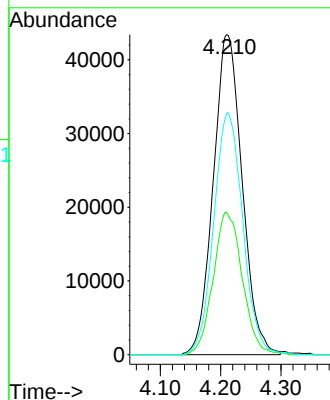
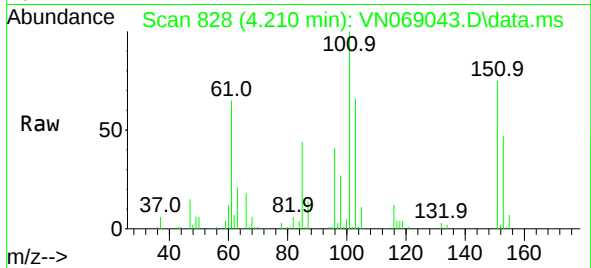




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.915 ug/l
RT: 4.210 min Scan# 828
Delta R.T. -0.005 min
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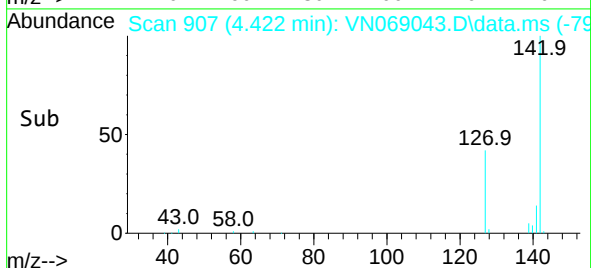
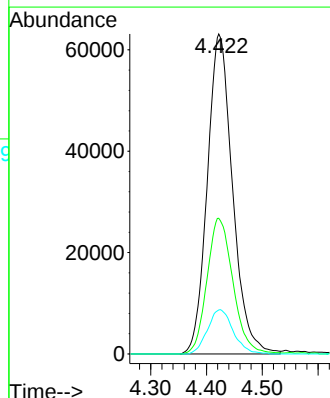
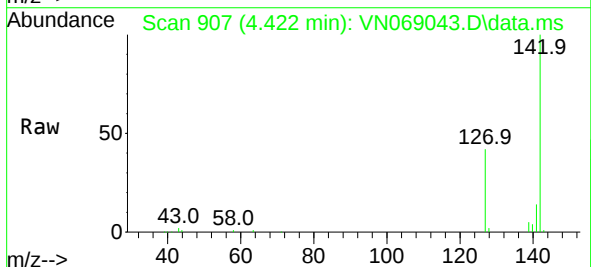
Instrument :
MSVOA_N
ClientSampleId :

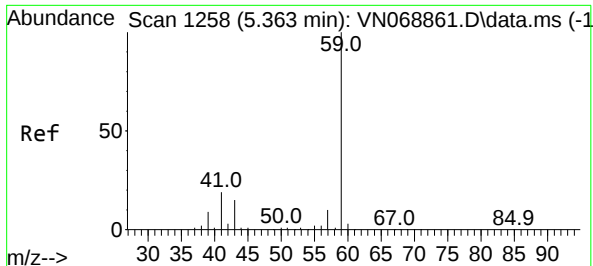
Tgt Ion:101 Resp: 144558
Ion Ratio Lower Upper
101 100
85 44.9 37.2 55.8
151 75.9 61.1 91.7



#10
Methyl Iodide
Concen: 50.175 ug/l
RT: 4.422 min Scan# 907
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion:142 Resp: 198950
Ion Ratio Lower Upper
142 100
127 43.6 34.4 51.6
141 14.0 11.3 16.9



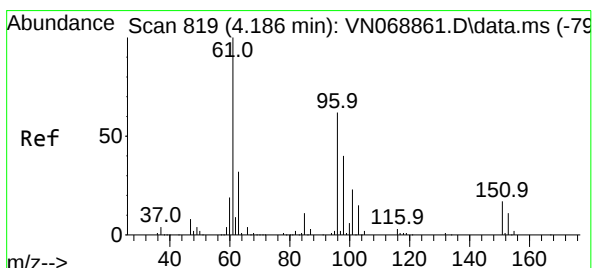
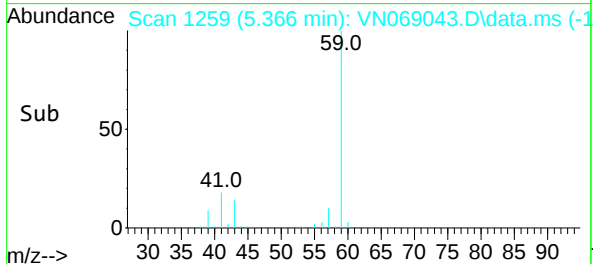
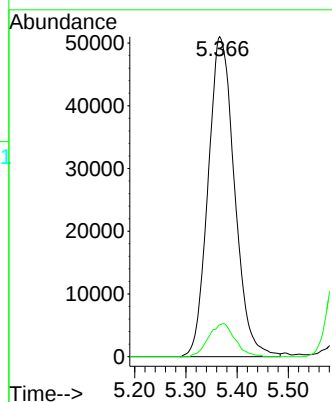
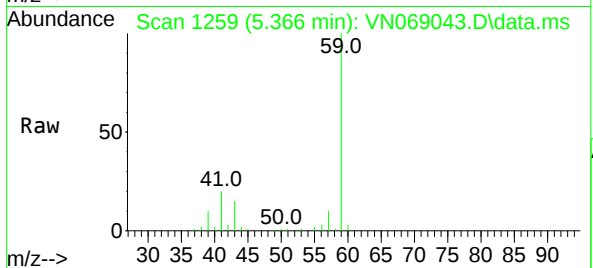


#11

Tert butyl alcohol
Concen: 259.503 ug/l
RT: 5.366 min Scan# 1259
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Instrument :
MSVOA_N
ClientSampled :

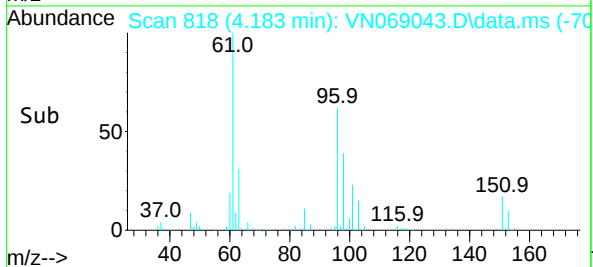
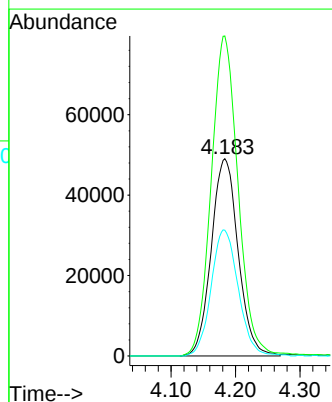
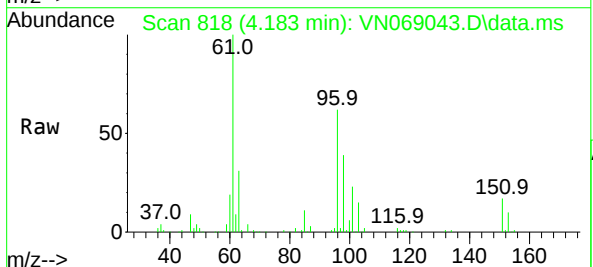
Tgt Ion: 59 Resp: 182718
Ion Ratio Lower Upper
59 100
57 10.3 8.3 12.5

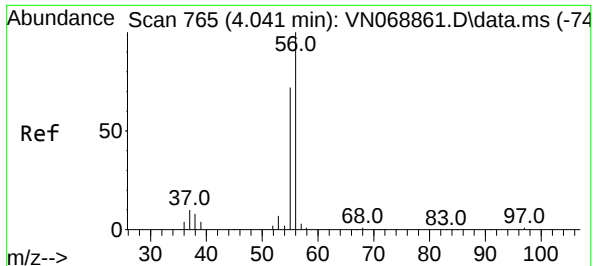


#12

1,1-Dichloroethene
Concen: 50.411 ug/l
RT: 4.183 min Scan# 818
Delta R.T. -0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 96 Resp: 142359
Ion Ratio Lower Upper
96 100
61 162.2 129.8 194.6
98 63.8 51.4 77.2

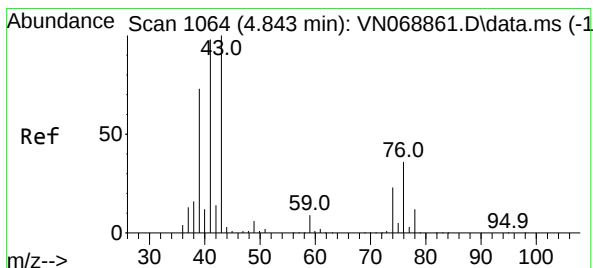
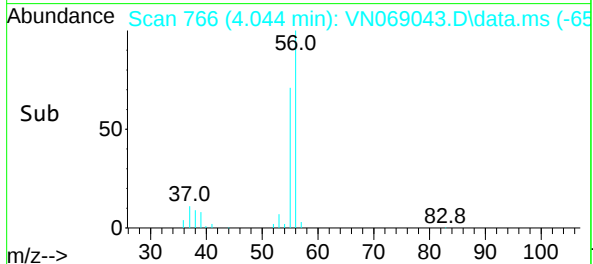
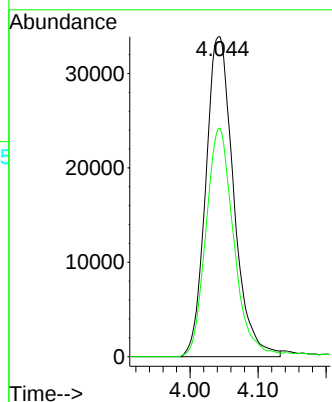
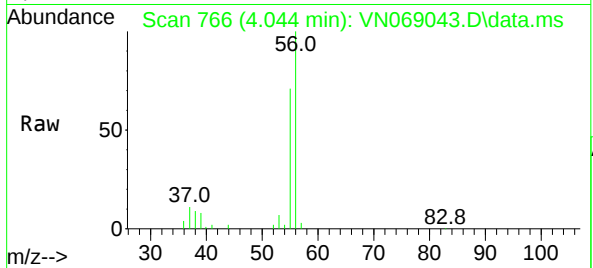




#13
Acrolein
Concen: 310.006 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

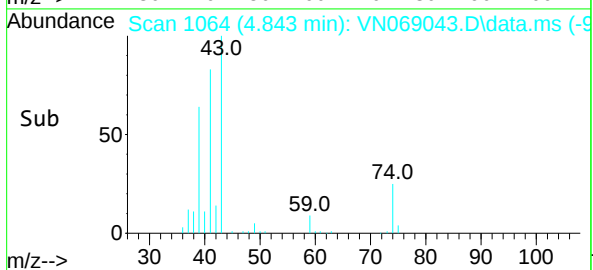
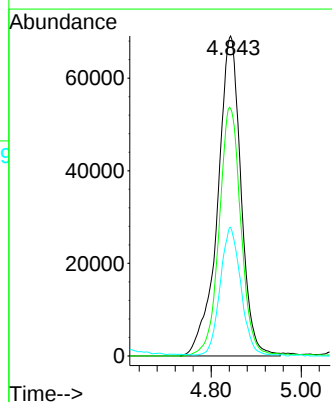
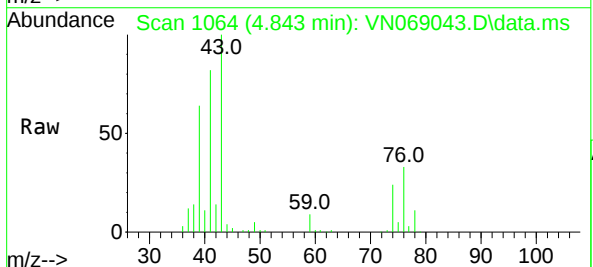
Instrument :
MSVOA_N
ClientSampled :

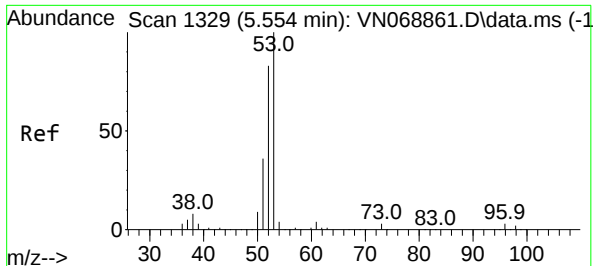
Tgt Ion: 56 Resp: 96560
Ion Ratio Lower Upper
56 100
55 71.3 58.1 87.1



#14
Allyl chloride
Concen: 49.098 ug/l
RT: 4.843 min Scan# 1064
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 41 Resp: 248554
Ion Ratio Lower Upper
41 100
39 72.3 55.6 83.4
76 35.0 26.4 39.6

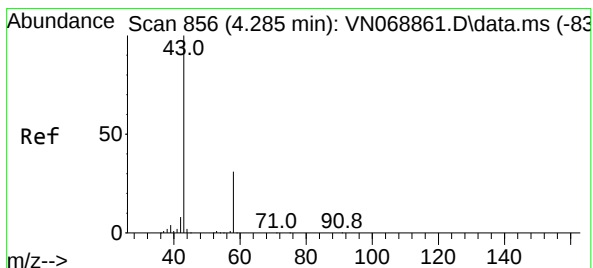
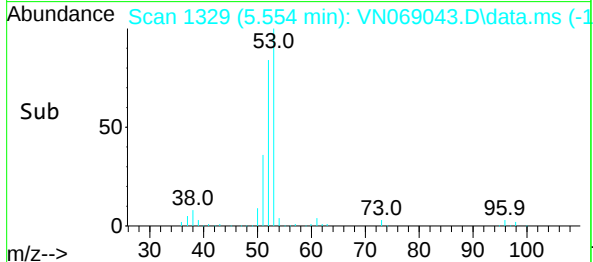
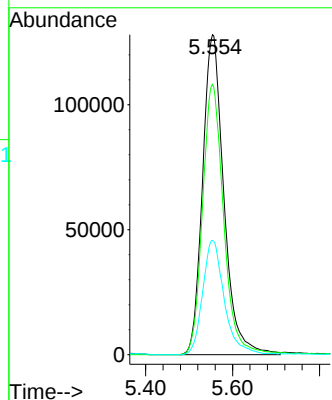
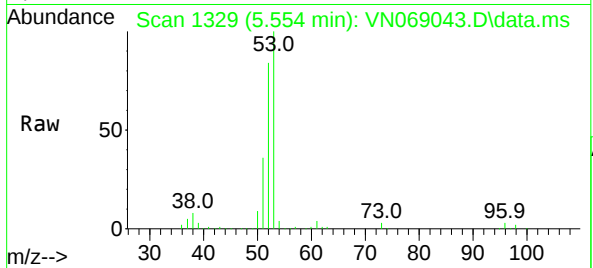




#15
Acrylonitrile
Concen: 275.987 ug/l
RT: 5.554 min Scan# 1329
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

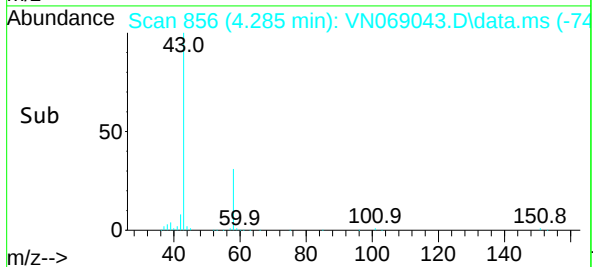
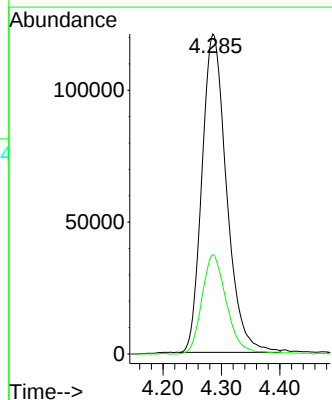
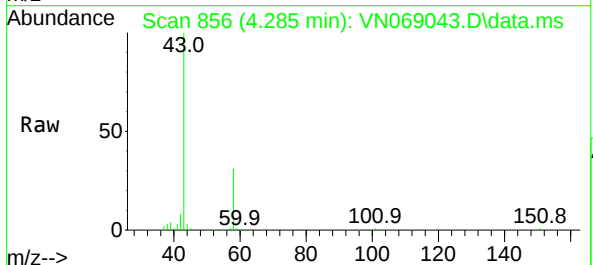
Instrument :
MSVOA_N
ClientSampleId :

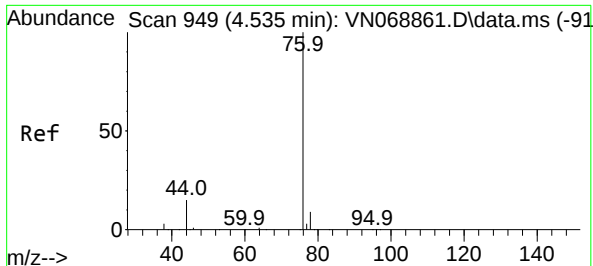
Tgt Ion: 53 Resp: 435427
Ion Ratio Lower Upper
53 100
52 83.4 65.7 98.5
51 36.4 28.9 43.3



#16
Acetone
Concen: 246.287 ug/l
RT: 4.285 min Scan# 856
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 43 Resp: 354159
Ion Ratio Lower Upper
43 100
58 31.1 24.5 36.7





#17

Carbon Disulfide

Concen: 47.515 ug/l

RT: 4.532 min Scan# 948

Delta R.T. -0.003 min

Lab File: VN069043.D

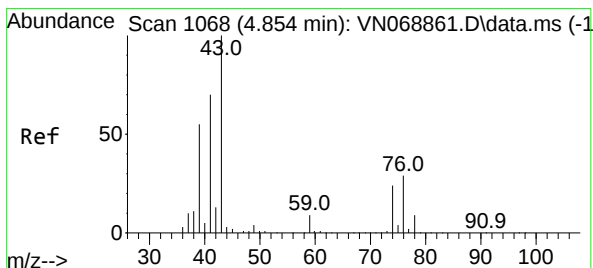
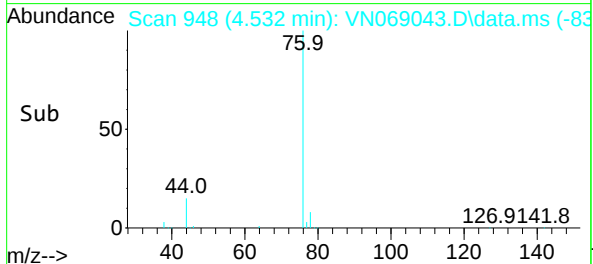
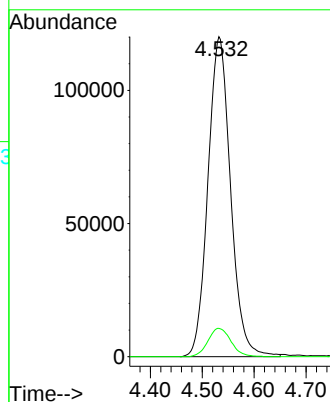
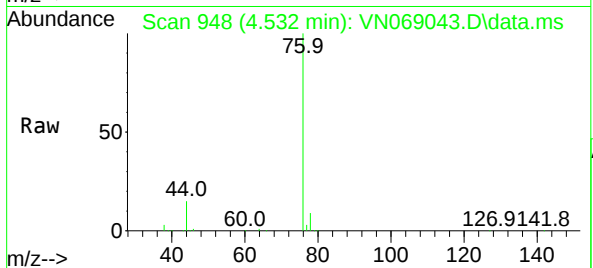
Acq: 19 Oct 2021 23:16

Tgt Ion: 76 Resp: 364162

Ion Ratio Lower Upper

76 100

78 8.8 7.2 10.8



#18

Methyl Acetate

Concen: 56.276 ug/l

RT: 4.851 min Scan# 1067

Delta R.T. -0.003 min

Lab File: VN069043.D

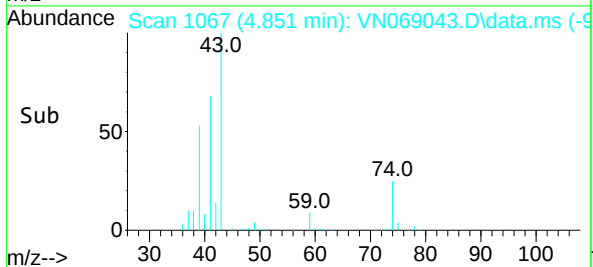
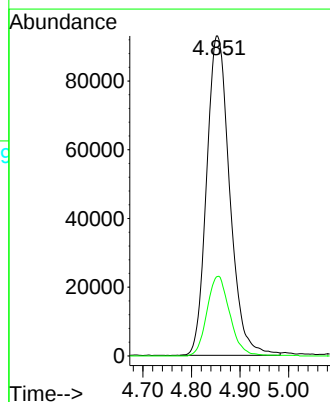
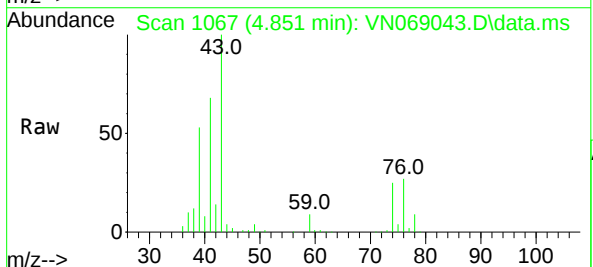
Acq: 19 Oct 2021 23:16

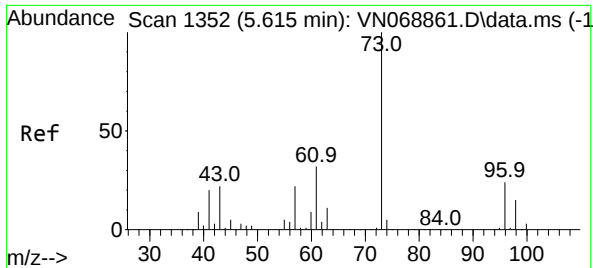
Tgt Ion: 43 Resp: 306948

Ion Ratio Lower Upper

43 100

74 24.8 18.9 28.3



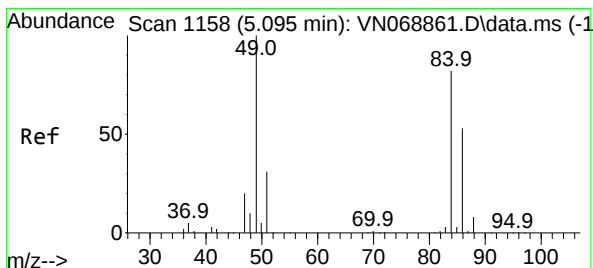
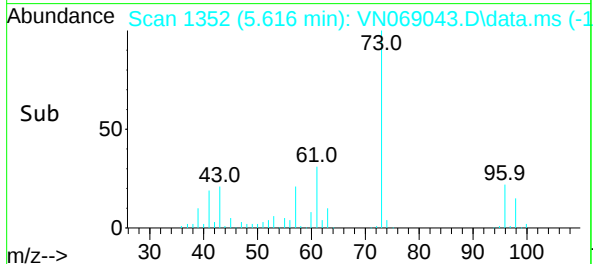
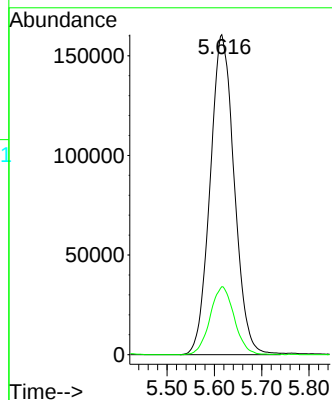
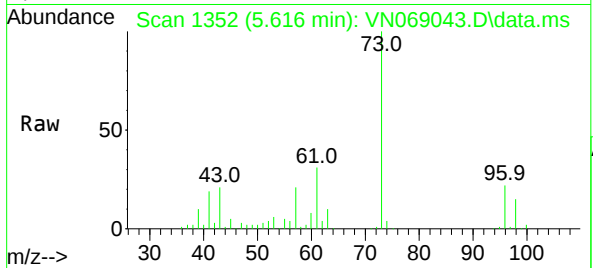


#19

Methyl tert-butyl Ether
 Concen: 54.025 ug/l
 RT: 5.616 min Scan# 1352
 Delta R.T. 0.000 min
 Lab File: VN069043.D
 Acq: 19 Oct 2021 23:16

Instrument :
 MSVOA_N
 ClientSampled :

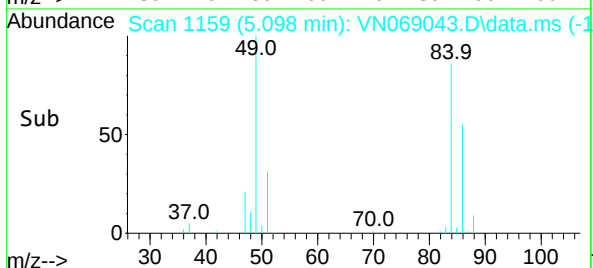
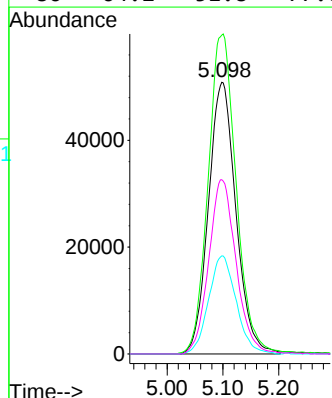
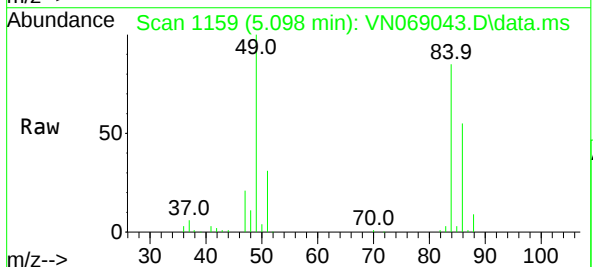
Tgt Ion: 73 Resp: 568083
 Ion Ratio Lower Upper
 73 100
 57 21.2 17.3 25.9



#20

Methylene Chloride
 Concen: 52.666 ug/l
 RT: 5.098 min Scan# 1159
 Delta R.T. 0.003 min
 Lab File: VN069043.D
 Acq: 19 Oct 2021 23:16

Tgt Ion: 84 Resp: 174311
 Ion Ratio Lower Upper
 84 100
 49 117.0 97.6 146.4
 51 36.1 30.3 45.5
 86 64.2 51.8 77.6

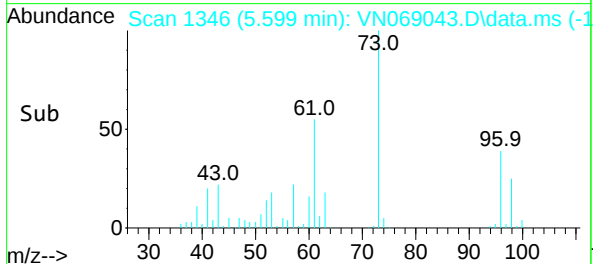
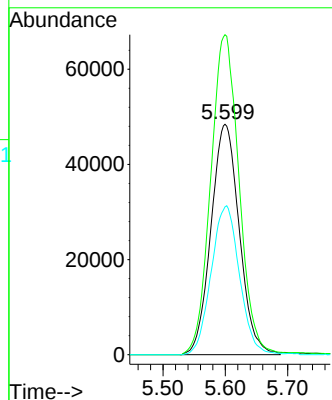
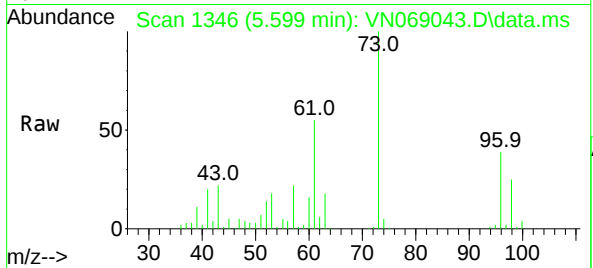




#21
trans-1,2-Dichloroethene
Concen: 50.171 ug/l
RT: 5.599 min Scan# 1346
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

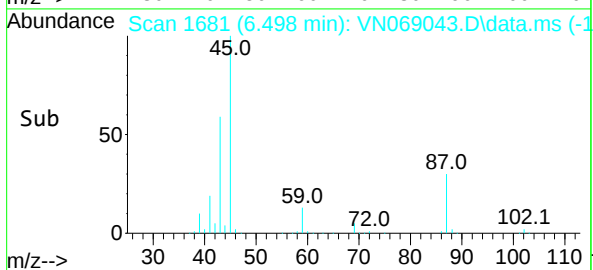
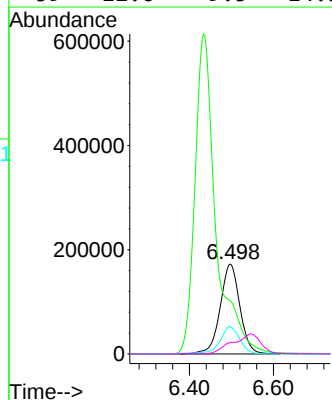
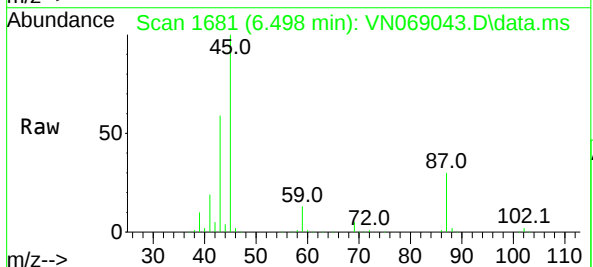
Instrument :
MSVOA_N
ClientSampled :

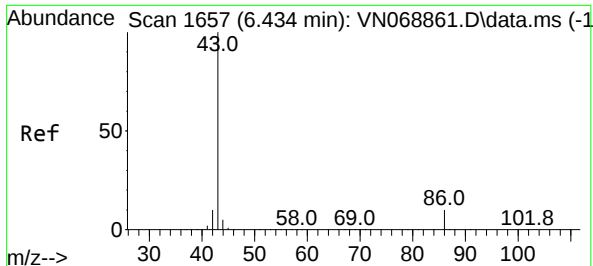
Tgt Ion: 96 Resp: 153067
Ion Ratio Lower Upper
96 100
61 138.9 112.4 168.6
98 64.2 52.0 78.0



#22
Diisopropyl ether
Concen: 53.522 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 45 Resp: 563458
Ion Ratio Lower Upper
45 100
43 57.4 48.0 72.0
87 29.9 23.4 35.0
59 12.6 9.5 14.3

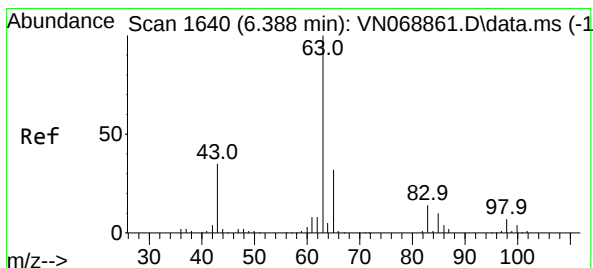
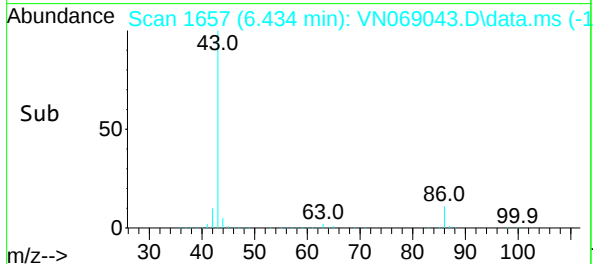
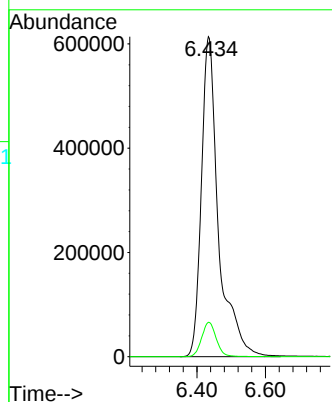
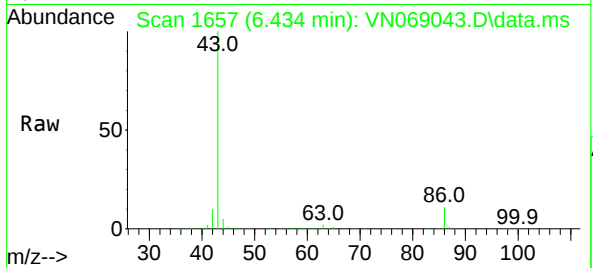




#23
 Vinyl Acetate
 Concen: 267.109 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. 0.000 min
 Lab File: VN069043.D
 Acq: 19 Oct 2021 23:16

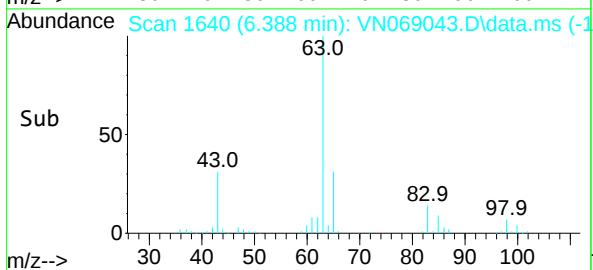
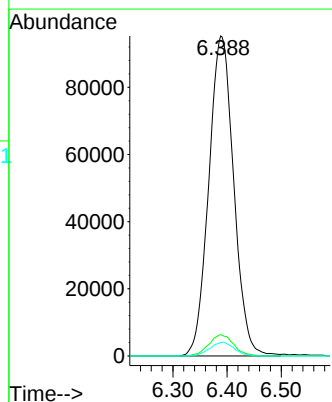
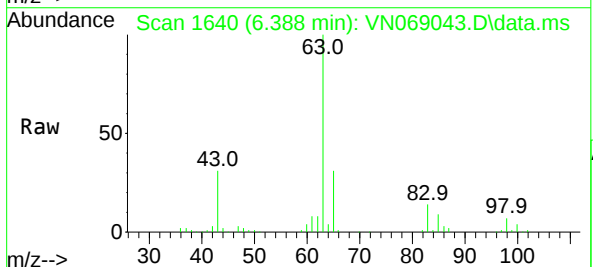
Instrument :
 MSVOA_N
 ClientSampled :

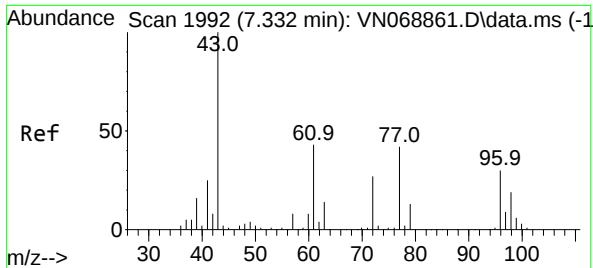
Tgt Ion: 43 Resp: 2125861
 Ion Ratio Lower Upper
 43 100
 86 10.7 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 53.318 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.000 min
 Lab File: VN069043.D
 Acq: 19 Oct 2021 23:16

Tgt Ion: 63 Resp: 304978
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.4
 100 4.1 2.1 6.5

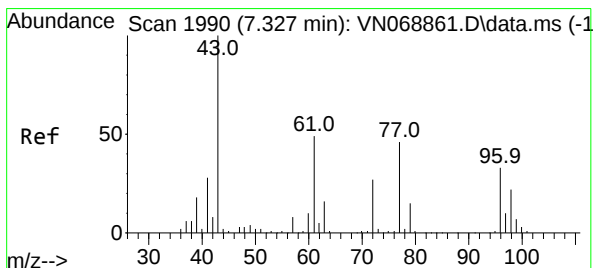
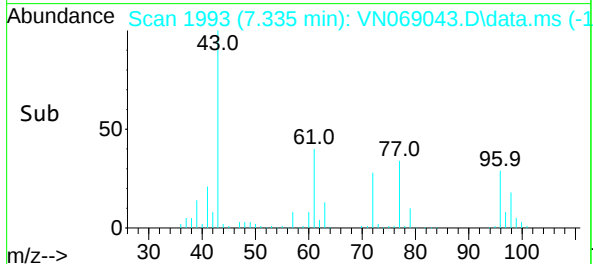
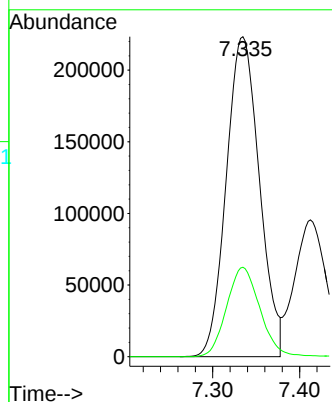
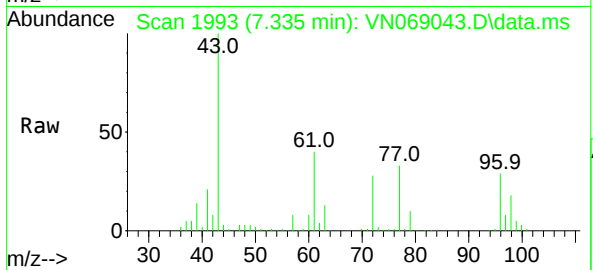




#25
2-Butanone
Concen: 271.902 ug/l
RT: 7.335 min Scan# 1993
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

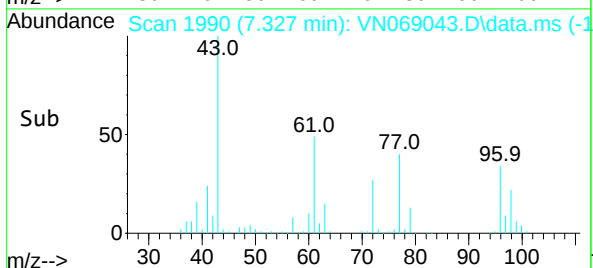
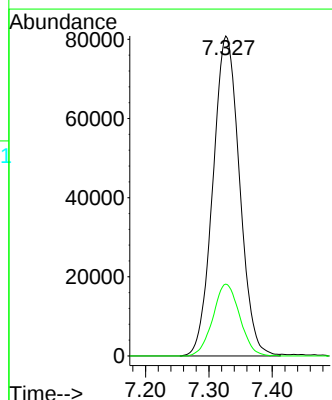
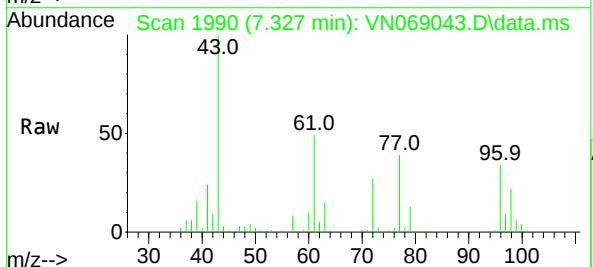
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 591248
Ion Ratio Lower Upper
43 100
72 27.9 21.2 31.8



#26
2,2-Dichloropropane
Concen: 43.287 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 77 Resp: 235963
Ion Ratio Lower Upper
77 100
97 22.6 11.2 33.6



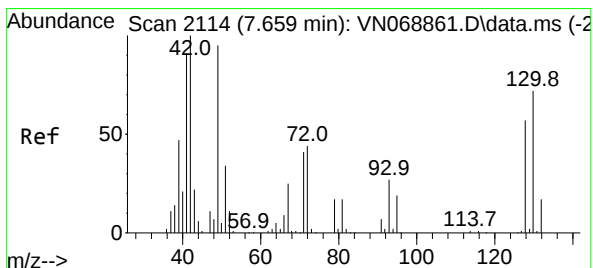
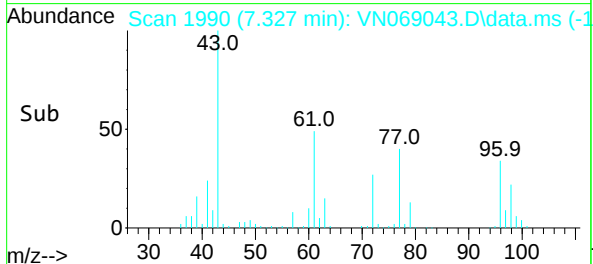
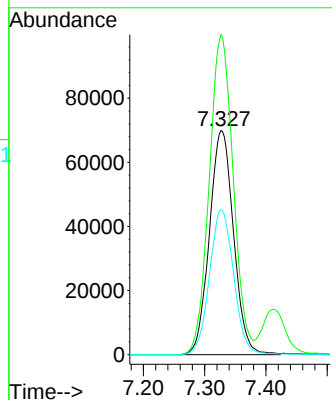
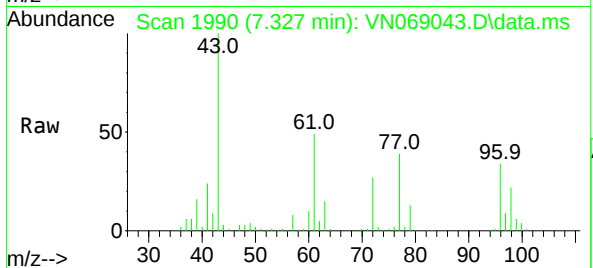


#27

cis-1,2-Dichloroethene
Concen: 51.987 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Instrument :
MSVOA_N
ClientSampled :

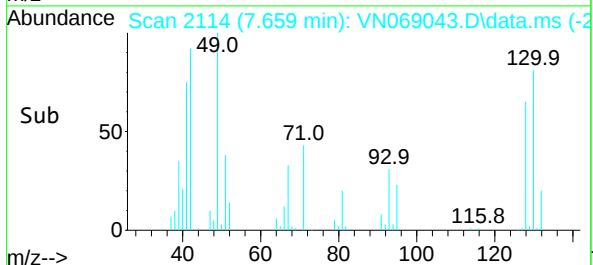
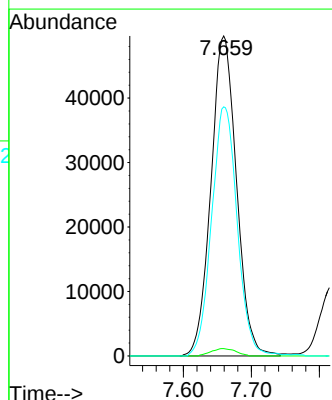
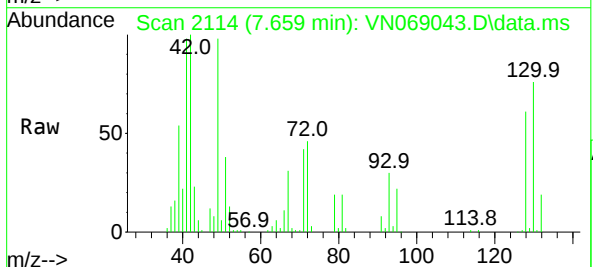
Tgt Ion: 96 Resp: 191729
Ion Ratio Lower Upper
96 100
61 141.7 0.0 290.6
98 64.6 0.0 127.2

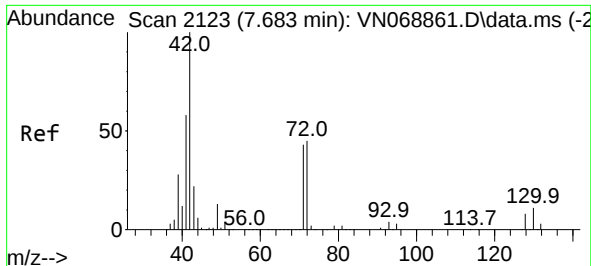


#28

Bromochloromethane
Concen: 50.096 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 49 Resp: 129781
Ion Ratio Lower Upper
49 100
129 2.3 0.0 4.4
130 77.8 60.8 91.2





#29

Tetrahydrofuran

Concen: 281.912 ug/l

RT: 7.683 min Scan# 2123

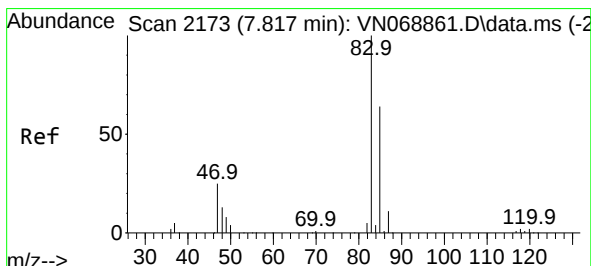
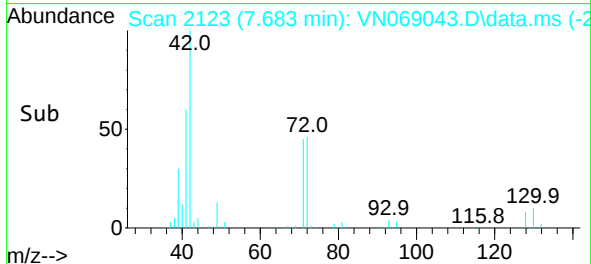
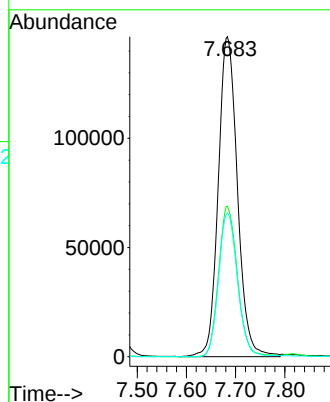
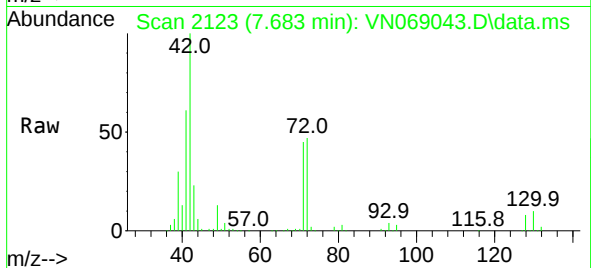
Delta R.T. 0.000 min

Lab File: VN069043.D

Acq: 19 Oct 2021 23:16

Tgt Ion: 42 Resp: 397628

Ion	Ratio	Lower	Upper
42	100		
72	46.1	35.4	53.2
71	44.1	33.8	50.6



#30

Chloroform

Concen: 55.129 ug/l

RT: 7.820 min Scan# 2174

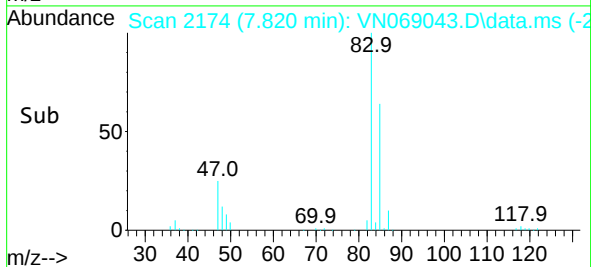
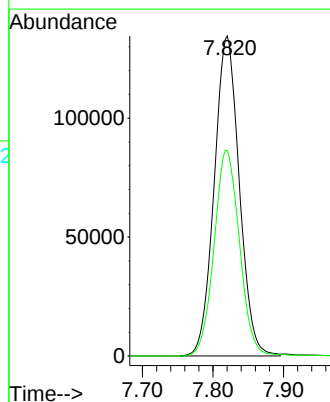
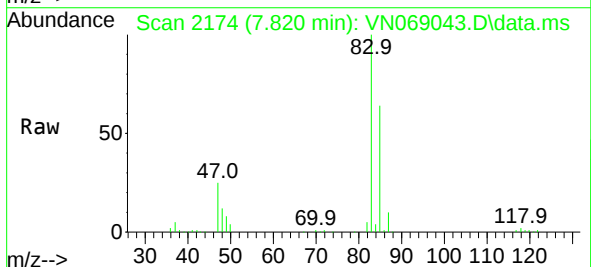
Delta R.T. 0.003 min

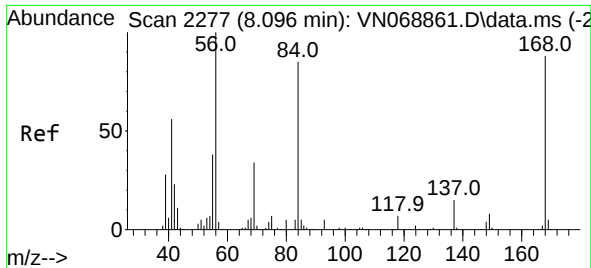
Lab File: VN069043.D

Acq: 19 Oct 2021 23:16

Tgt Ion: 83 Resp: 332323

Ion	Ratio	Lower	Upper
83	100		
85	64.2	51.1	76.7

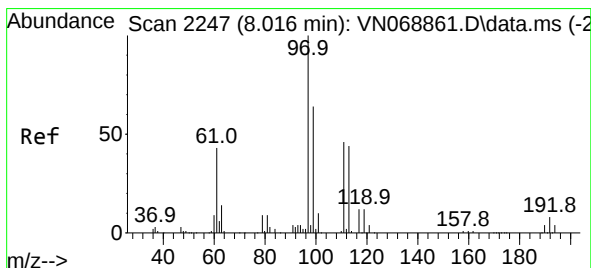
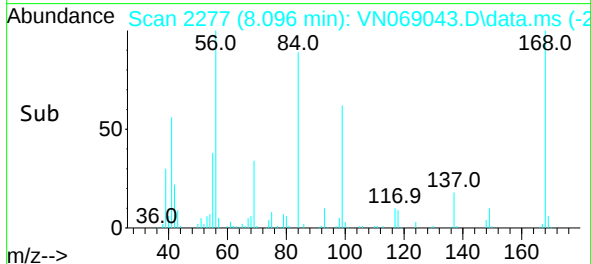
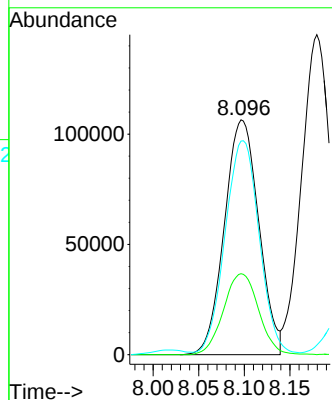
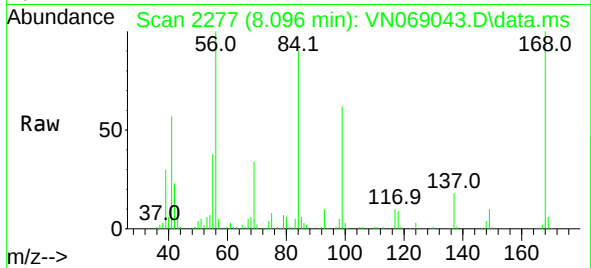




#31
Cyclohexane
Concen: 46.678 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

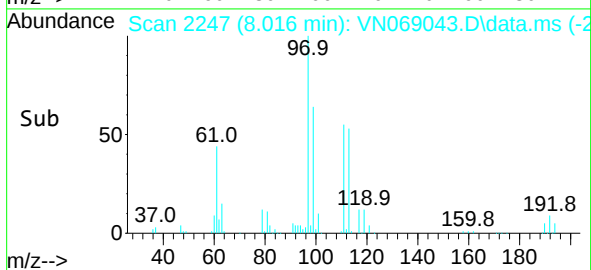
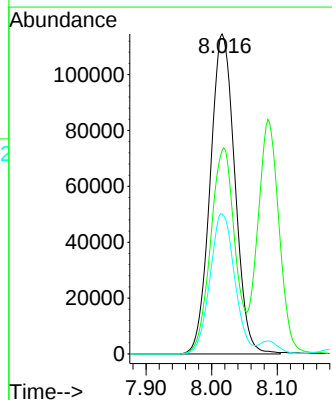
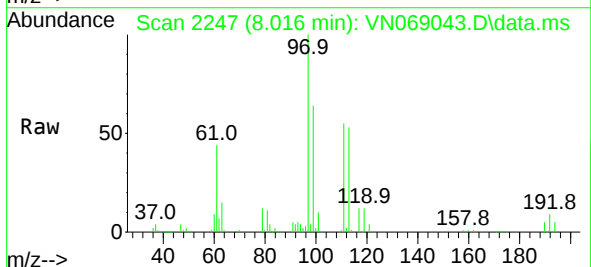
Instrument :
MSVOA_N
ClientSampled :

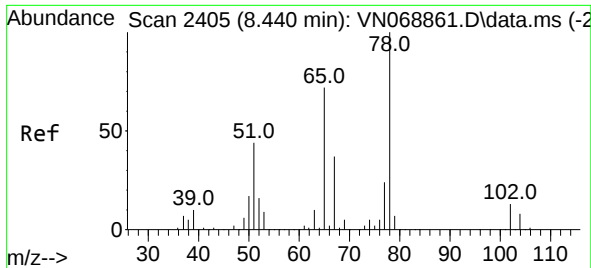
Tgt Ion: 56 Resp: 279665
Ion Ratio Lower Upper
56 100
69 34.5 26.9 40.3
84 89.2 67.6 101.4



#32
1,1,1-Trichloroethane
Concen: 53.209 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 97 Resp: 299007
Ion Ratio Lower Upper
97 100
99 63.3 50.8 76.2
61 43.8 34.6 51.8



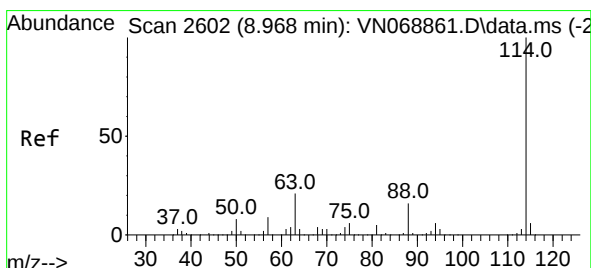
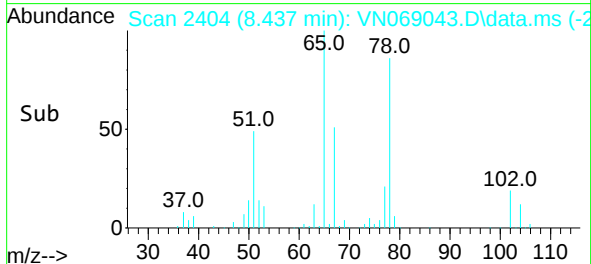
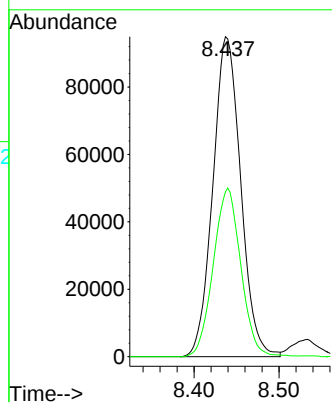
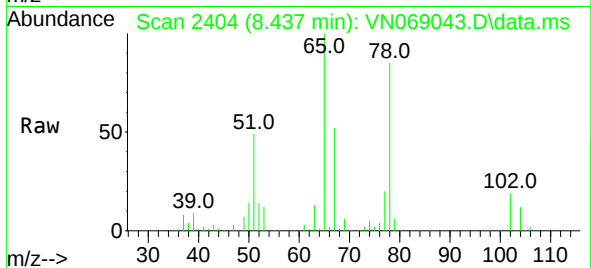


#33

1,2-Dichloroethane-d4
Concen: 56.071 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Instrument :
MSVOA_N
ClientSampleId :

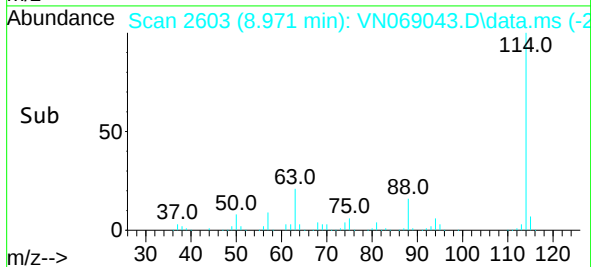
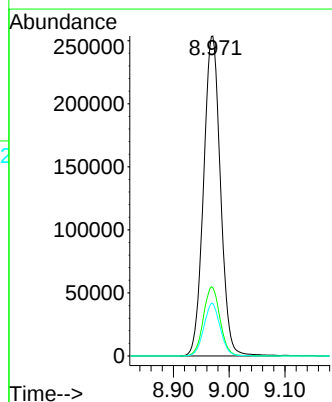
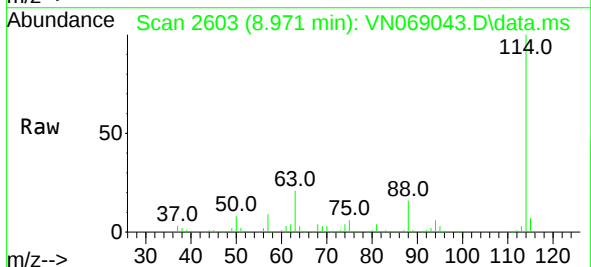
Tgt Ion: 65 Resp: 216062
Ion Ratio Lower Upper
65 100
67 52.1 0.0 103.8

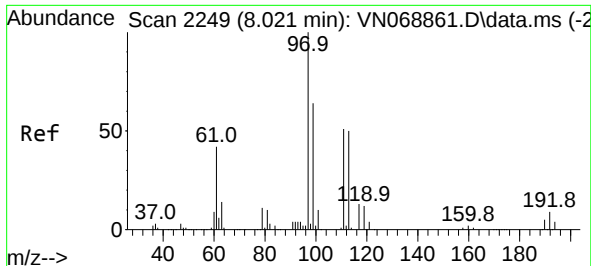


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 114 Resp: 533808
Ion Ratio Lower Upper
114 100
63 21.3 0.0 42.6
88 16.4 0.0 32.0

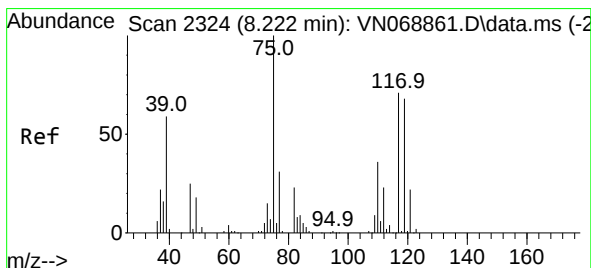
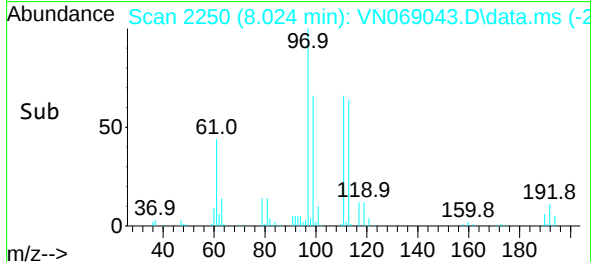
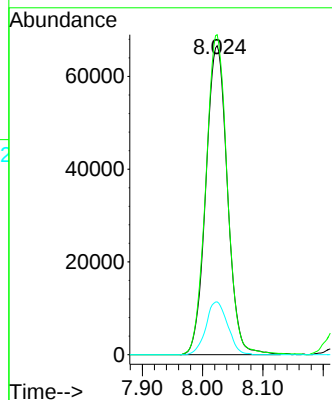
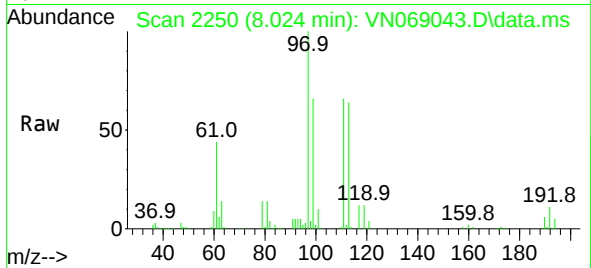




#35
Dibromofluoromethane
Concen: 53.372 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

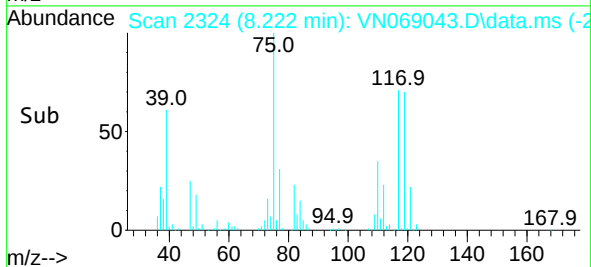
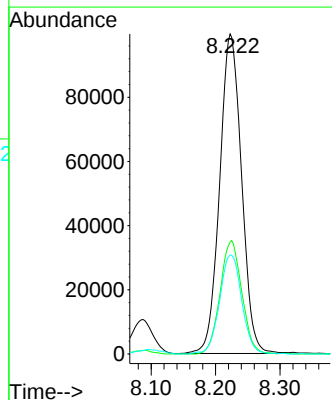
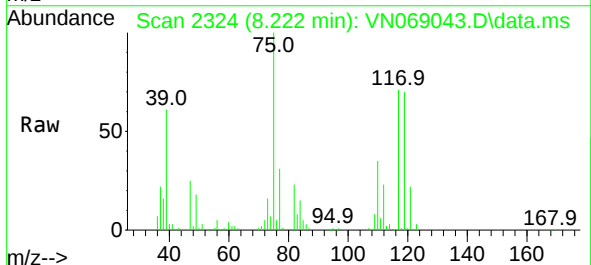
Instrument :
MSVOA_N
ClientSampled :

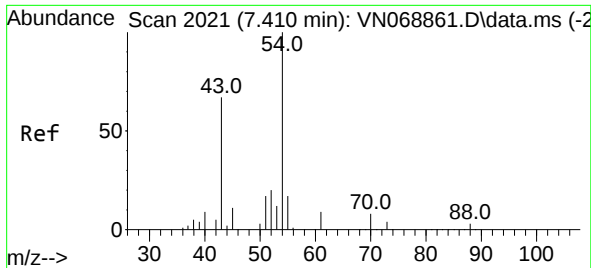
Tgt Ion:113 Resp: 165760
Ion Ratio Lower Upper
113 100
111 102.9 83.2 124.8
192 17.2 15.0 22.4



#36
1,1-Dichloropropene
Concen: 51.441 ug/l
RT: 8.222 min Scan# 2324
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 75 Resp: 234548
Ion Ratio Lower Upper
75 100
110 35.2 17.9 53.8
77 31.4 24.7 37.1

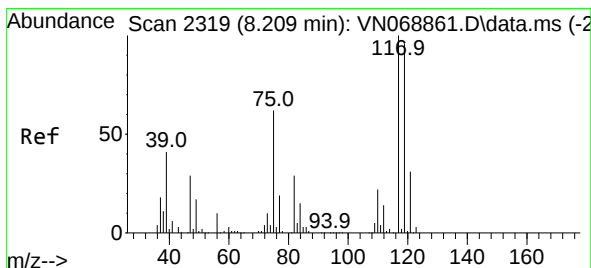
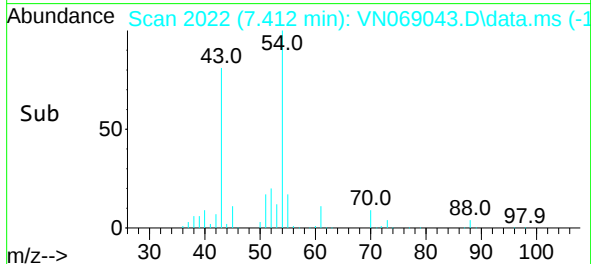
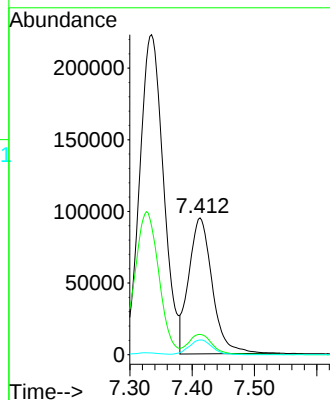
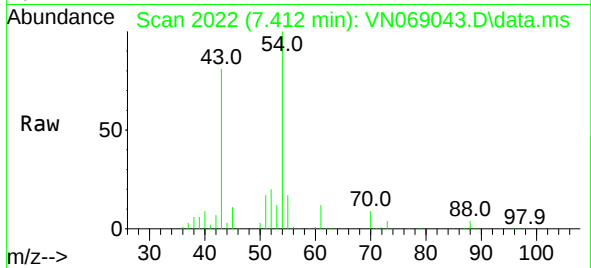




#37
Ethyl Acetate
Concen: 52.936 ug/l
RT: 7.412 min Scan# 2022
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

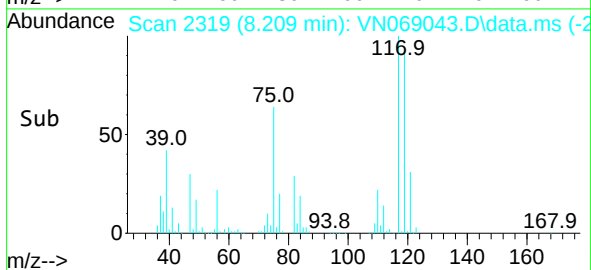
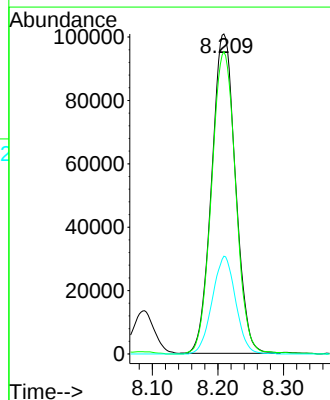
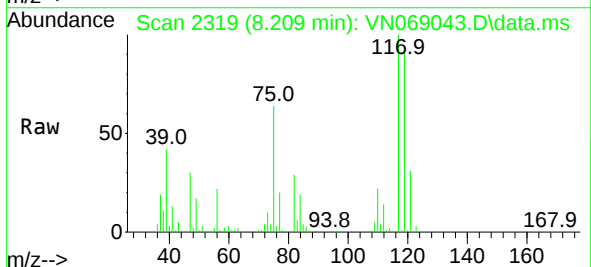
Instrument :
MSVOA_N
ClientSampled :

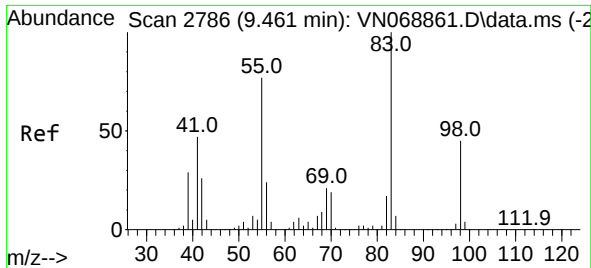
Tgt Ion: 43 Resp: 249279
Ion Ratio Lower Upper
43 100
61 14.1 11.2 16.8
70 10.7 8.4 12.6



#38
Carbon Tetrachloride
Concen: 50.639 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 117 Resp: 253578
Ion Ratio Lower Upper
117 100
119 94.7 76.9 115.3
121 30.6 24.6 37.0

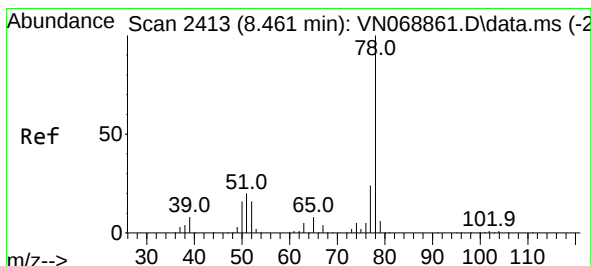
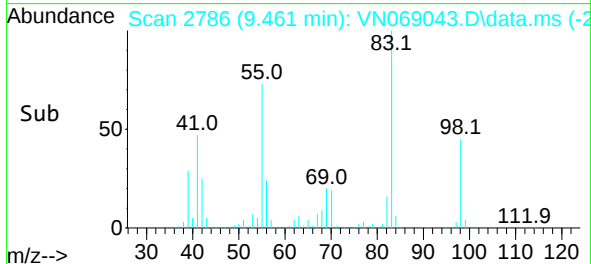
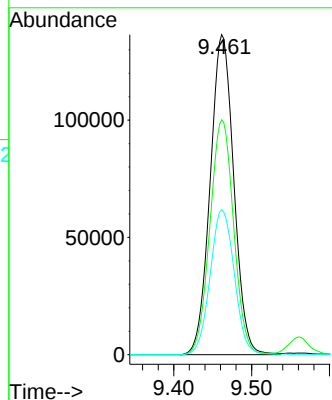
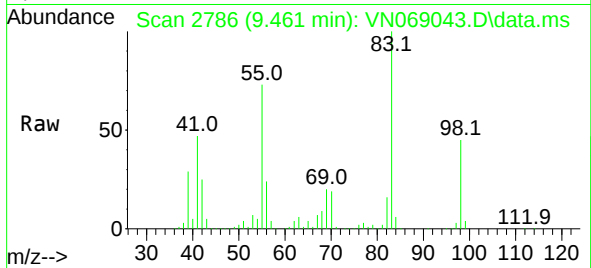




#39
Methylcyclohexane
Concen: 48.934 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

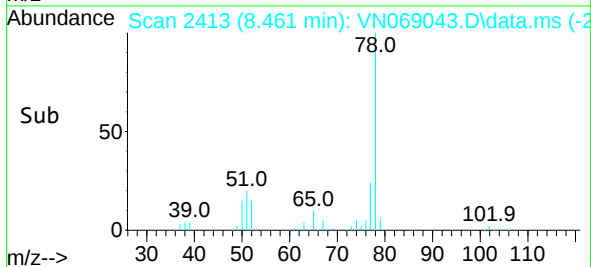
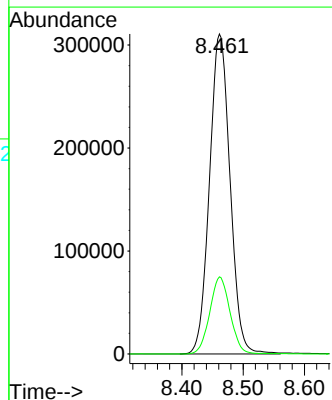
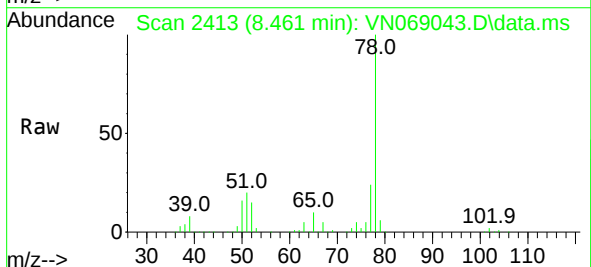
Instrument :
MSVOA_N
ClientSampled :

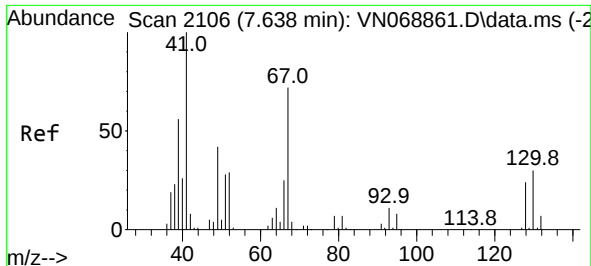
Tgt Ion: 83 Resp: 287171
Ion Ratio Lower Upper
83 100
55 73.4 61.4 92.0
98 45.3 36.4 54.6



#40
Benzene
Concen: 52.100 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 78 Resp: 723366
Ion Ratio Lower Upper
78 100
77 24.1 19.1 28.7

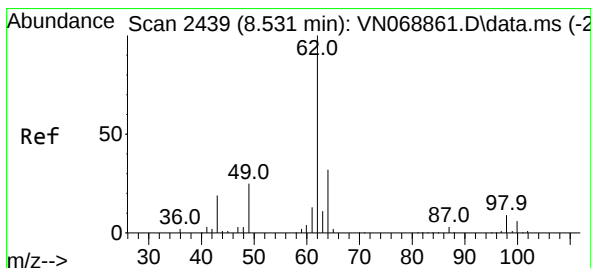
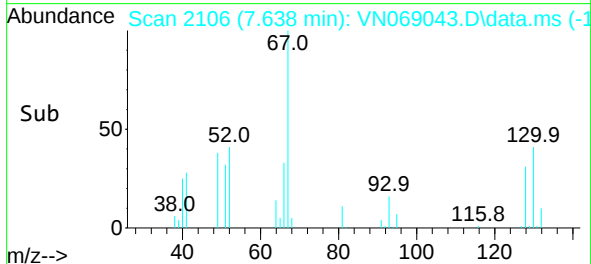
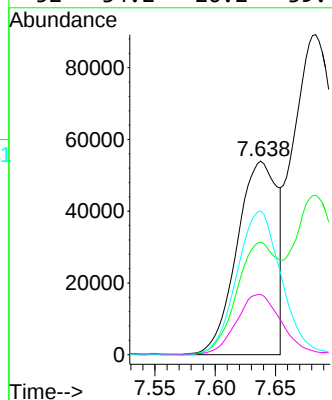
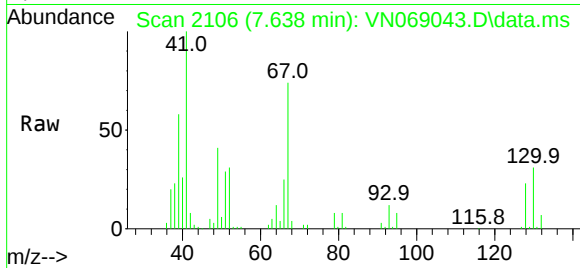




#41
Methacrylonitrile
Concen: 52.880 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

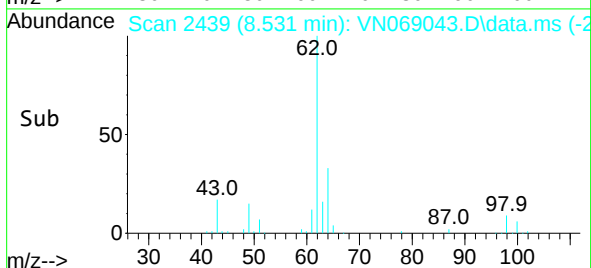
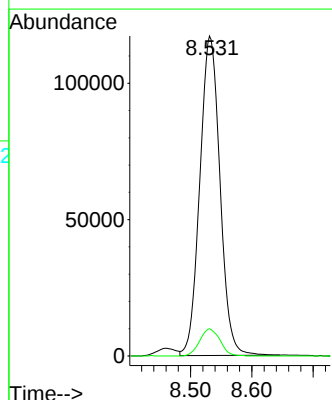
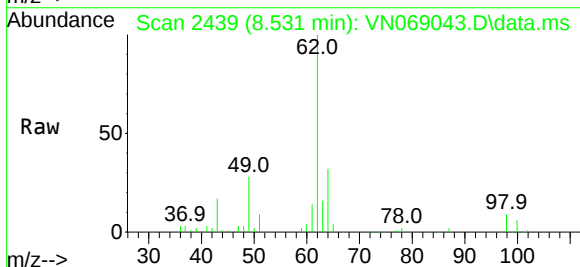
Instrument :
MSVOA_N
ClientSampled :

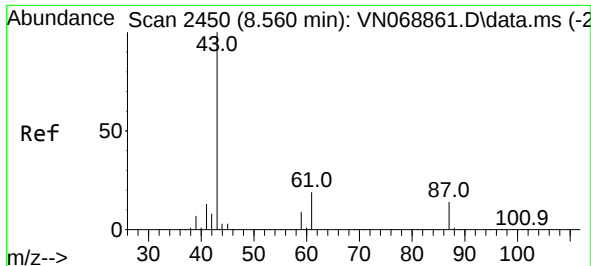
Tgt Ion: 41 Resp: 125525
Ion Ratio Lower Upper
41 100
39 61.4 44.9 67.3
67 82.1 62.6 93.8
52 34.2 26.2 39.4



#42
1,2-Dichloroethane
Concen: 54.444 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 62 Resp: 267678
Ion Ratio Lower Upper
62 100
98 8.6 0.0 17.2

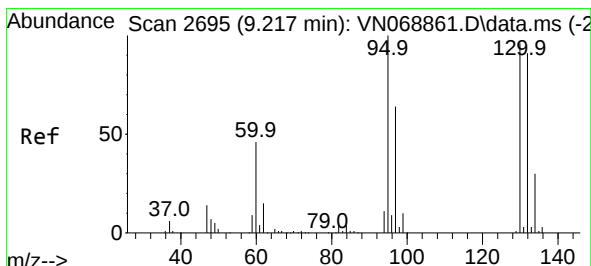
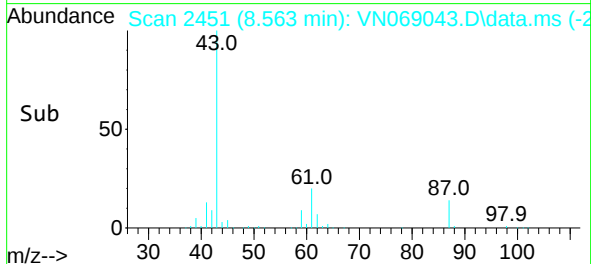
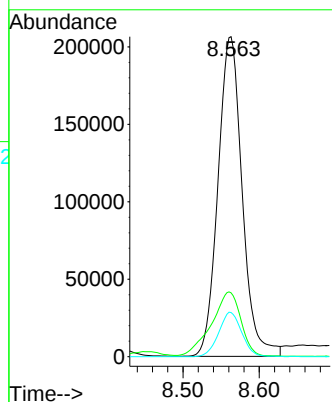
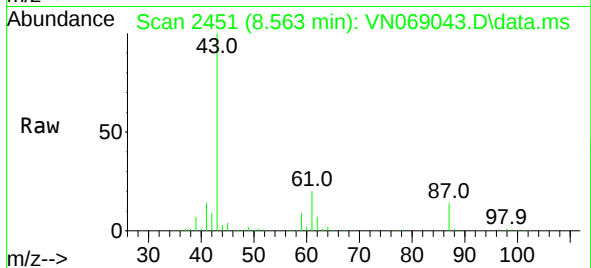




#43
Isopropyl Acetate
Concen: 54.816 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

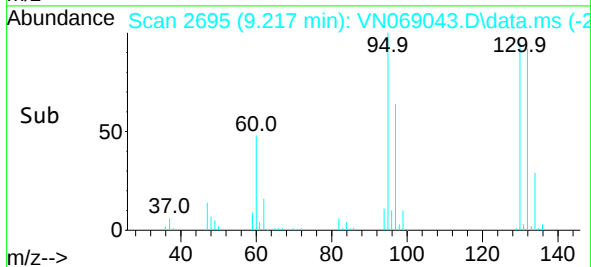
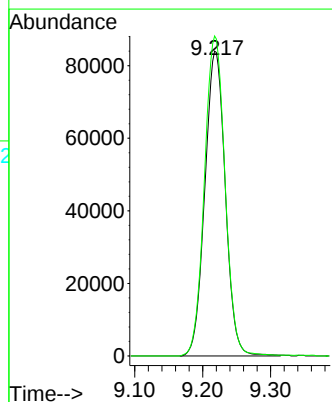
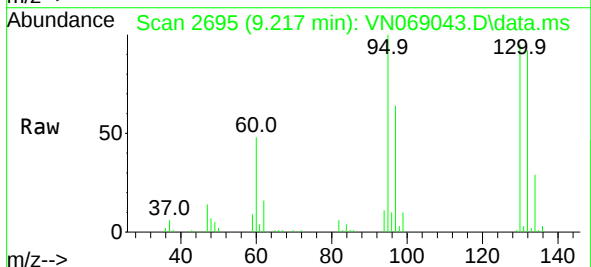
Instrument :
MSVOA_N
ClientSampled :

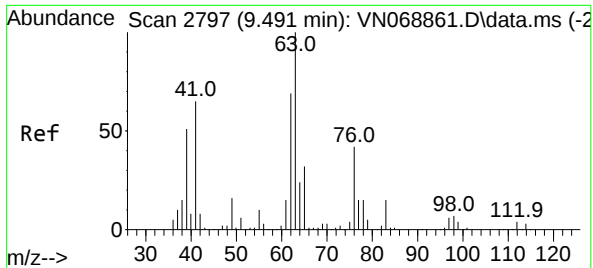
Tgt Ion: 43 Resp: 455453
Ion Ratio Lower Upper
43 100
61 24.7 20.4 30.6
87 13.3 10.7 16.1



#44
Trichloroethene
Concen: 50.541 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 130 Resp: 175622
Ion Ratio Lower Upper
130 100
95 105.0 0.0 208.0



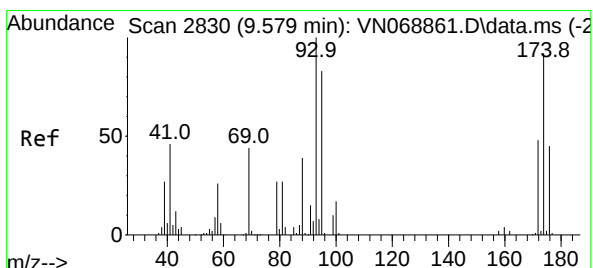
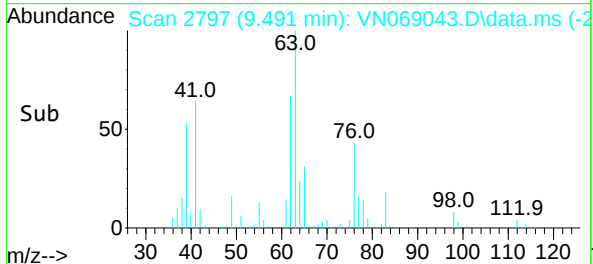
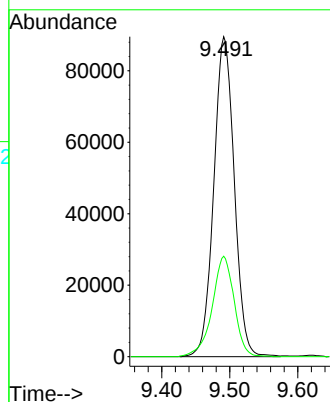
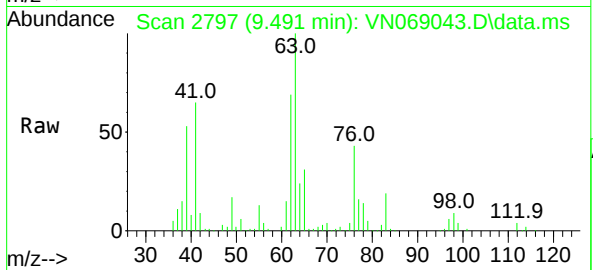


#45

1,2-Dichloropropane
Concen: 52.114 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Instrument :
MSVOA_N
ClientSampled :

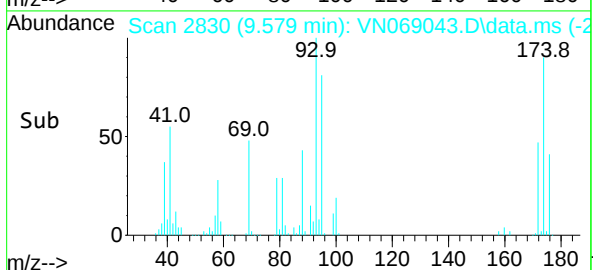
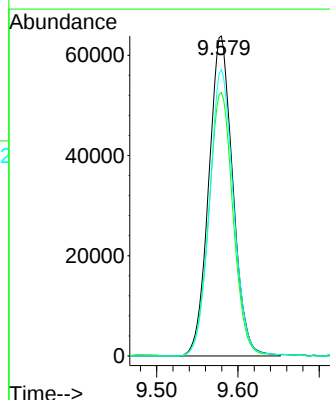
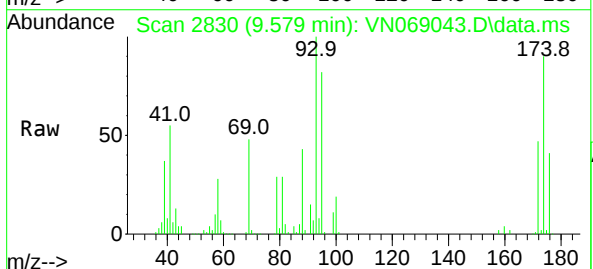
Tgt Ion: 63 Resp: 187753
Ion Ratio Lower Upper
63 100
65 31.4 25.6 38.4

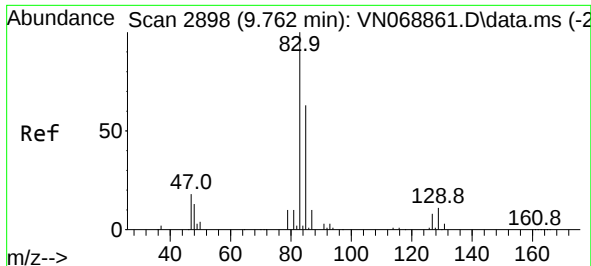


#46

Dibromomethane
Concen: 53.387 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 93 Resp: 131293
Ion Ratio Lower Upper
93 100
95 83.2 66.5 99.7
174 89.1 73.8 110.8

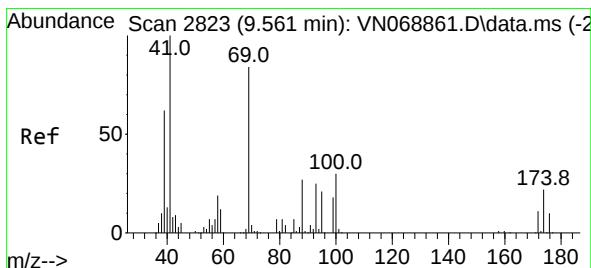
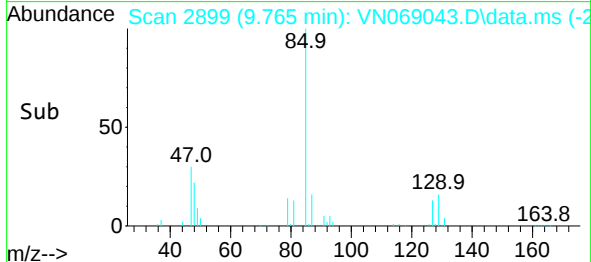
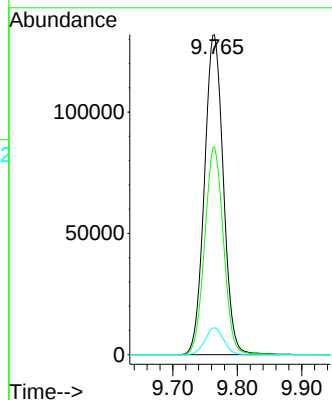
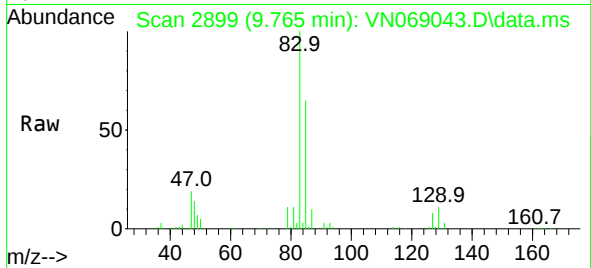




#47
Bromodichloromethane
Concen: 52.818 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

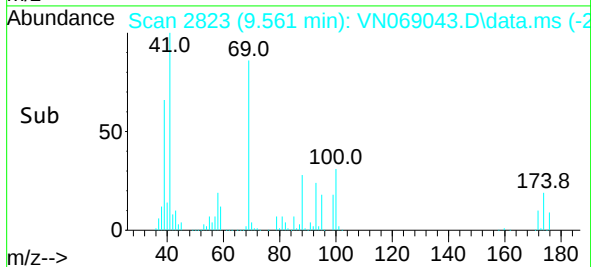
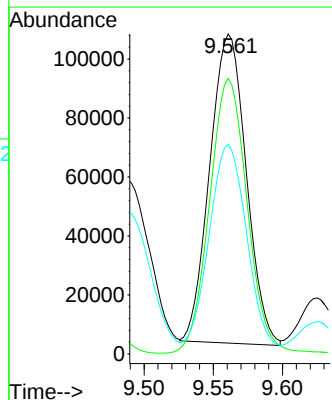
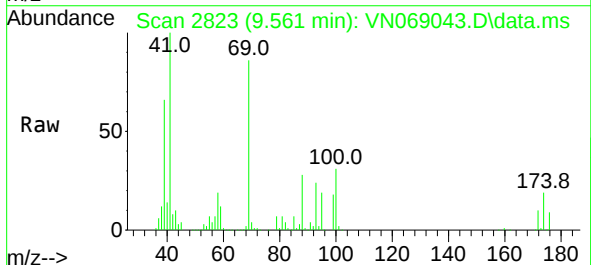
Instrument :
MSVOA_N
ClientSampled :

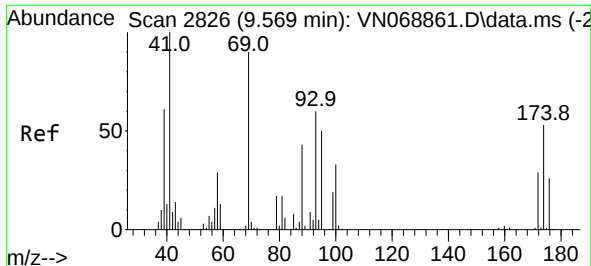
Tgt Ion: 83 Resp: 269174
Ion Ratio Lower Upper
83 100
85 64.8 50.7 76.1
127 8.4 6.5 9.7



#48
Methyl methacrylate
Concen: 49.163 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 41 Resp: 191931
Ion Ratio Lower Upper
41 100
69 92.5 66.4 99.6
39 71.0 50.2 75.2





#49

1,4-Dioxane

Concen: 1001.495 ug/l

RT: 9.569 min Scan# 2826

Delta R.T. -0.000 min

Lab File: VN069043.D

Acq: 19 Oct 2021 23:16

Tgt Ion: 88 Resp: 76207

Ion Ratio Lower Upper

88 100

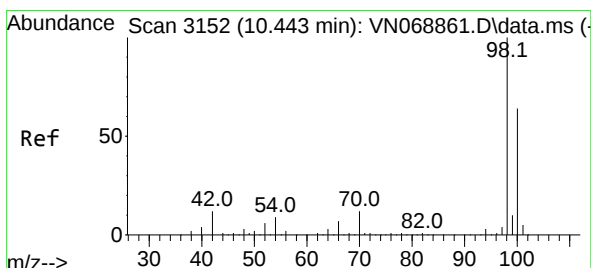
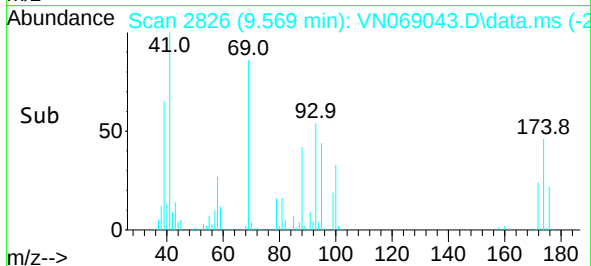
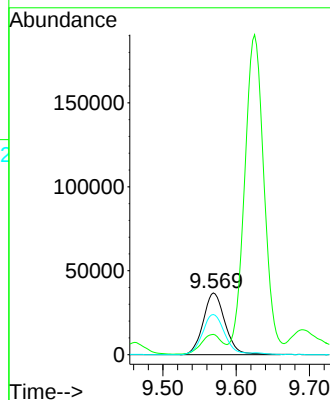
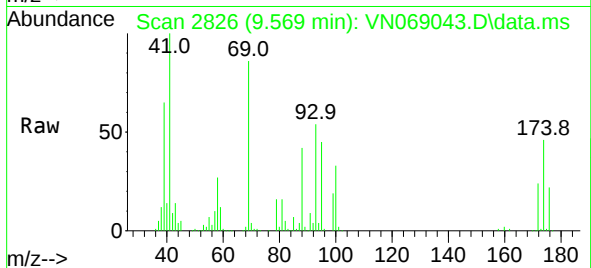
43 30.0 24.9 37.3

58 65.8 56.9 85.3

Instrument :

MSVOA_N

ClientSampleId :



#50

Toluene-d8

Concen: 54.255 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.000 min

Lab File: VN069043.D

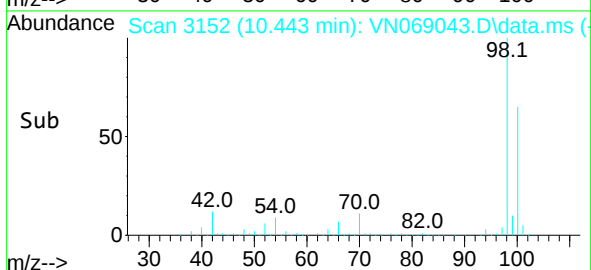
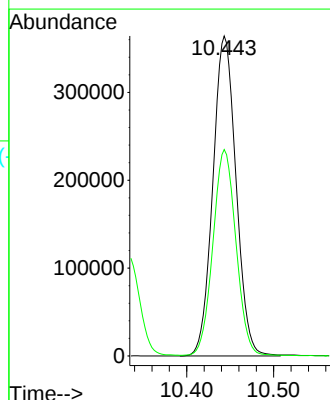
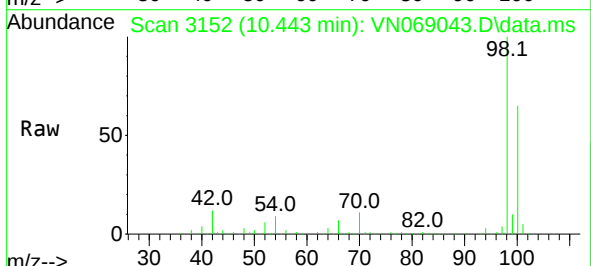
Acq: 19 Oct 2021 23:16

Tgt Ion: 98 Resp: 674200

Ion Ratio Lower Upper

98 100

100 64.1 51.5 77.3

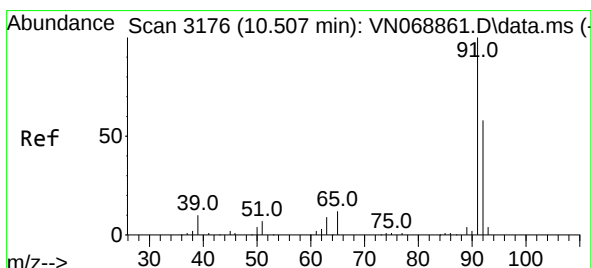
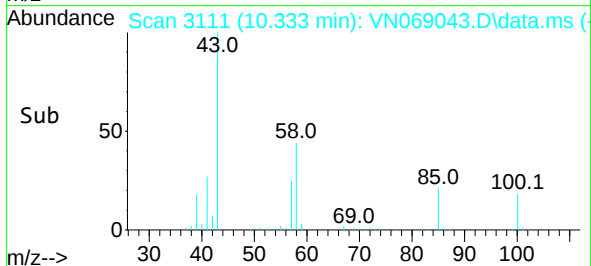
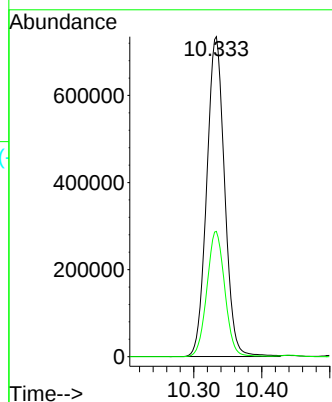
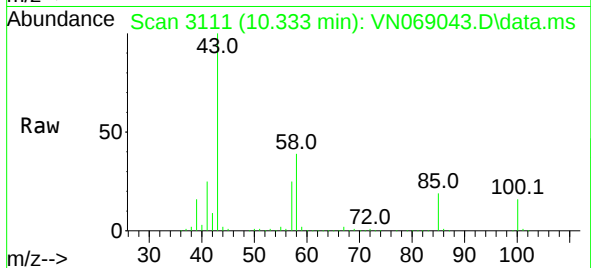




#51
4-Methyl-2-Pentanone
Concen: 278.998 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

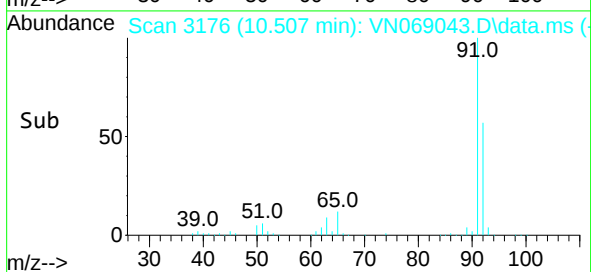
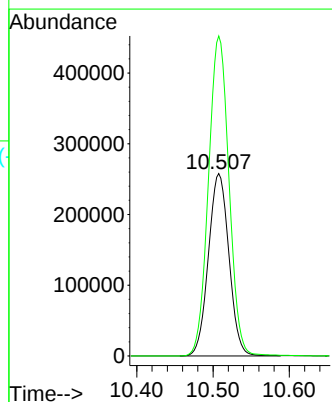
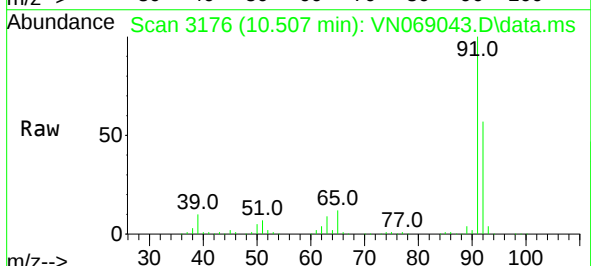
Instrument :
MSVOA_N
ClientSampled :

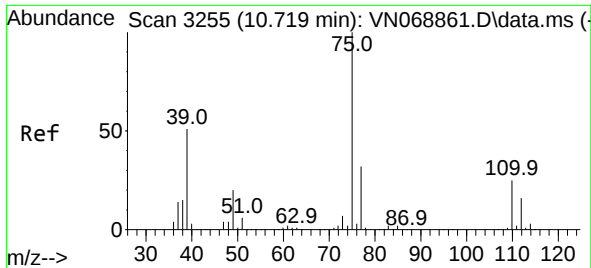
Tgt Ion: 43 Resp: 1344138
Ion Ratio Lower Upper
43 100
58 39.2 31.0 46.4



#52
Toluene
Concen: 53.965 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 92 Resp: 482051
Ion Ratio Lower Upper
92 100
91 175.2 138.5 207.7

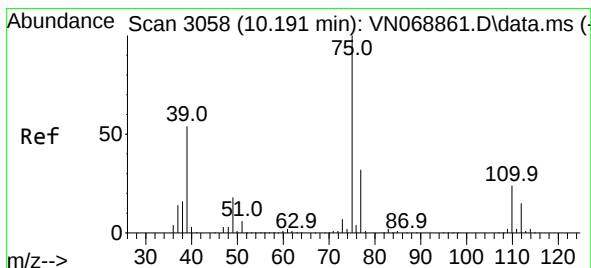
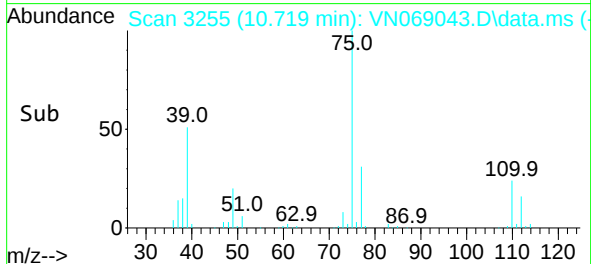
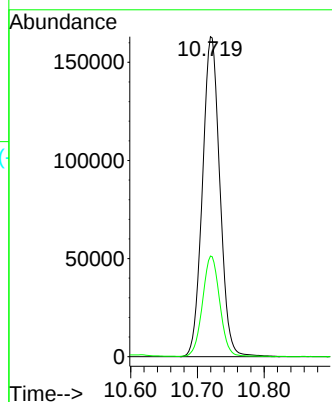
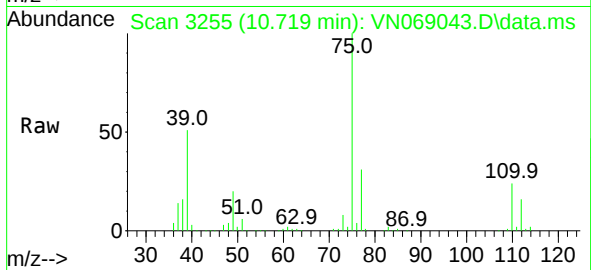




#53
t-1,3-Dichloropropene
Concen: 51.170 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

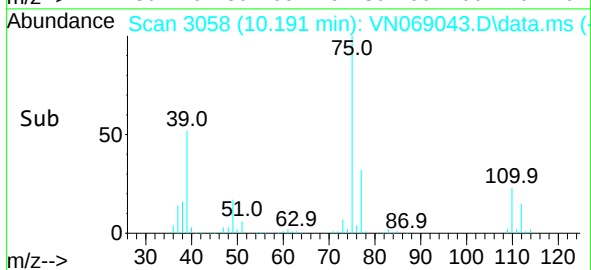
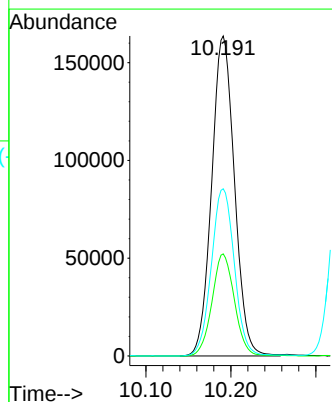
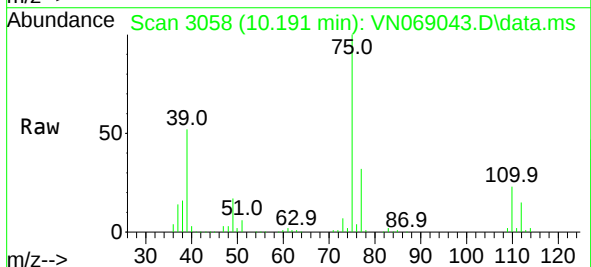
Instrument :
MSVOA_N
ClientSampled :

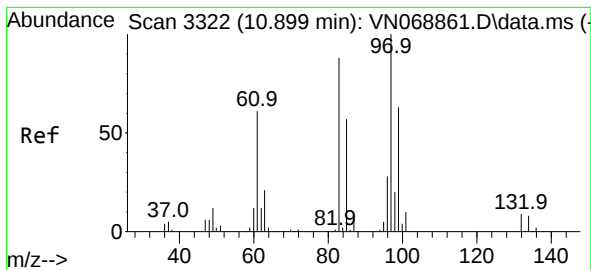
Tgt Ion: 75 Resp: 295392
Ion Ratio Lower Upper
75 100
77 31.3 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 50.876 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 75 Resp: 305574
Ion Ratio Lower Upper
75 100
77 31.9 25.6 38.4
39 52.3 42.9 64.3



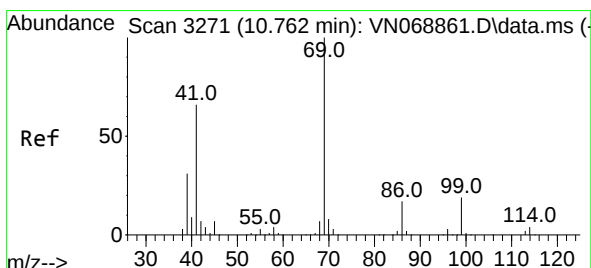
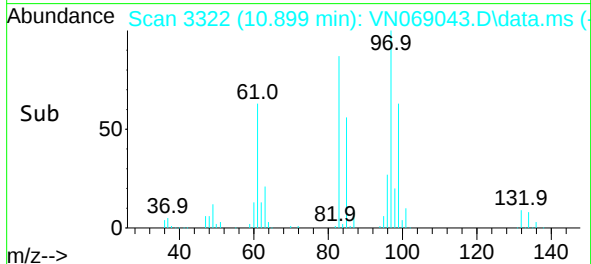
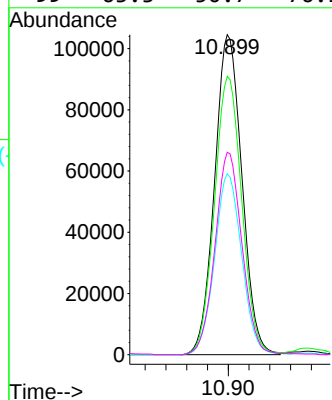
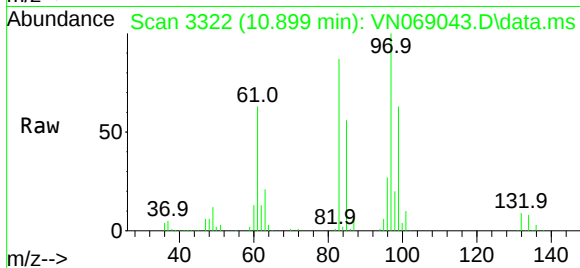


#55
1,1,2-Trichloroethane
Concen: 54.335 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 97 Resp: 191358

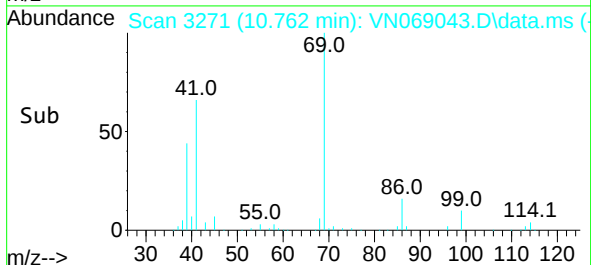
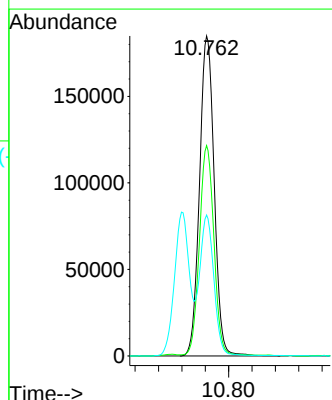
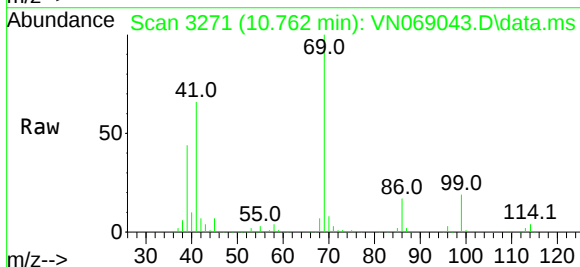
Ion	Ratio	Lower	Upper
97	100		
83	86.9	70.5	105.7
85	56.5	45.3	67.9
99	63.3	50.7	76.1

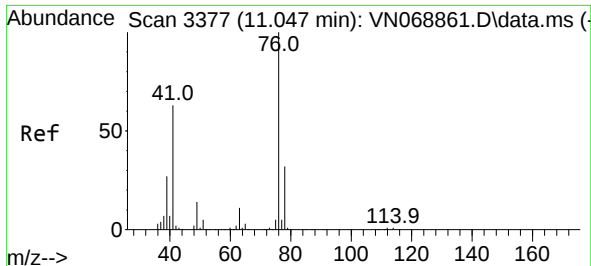


#56
Ethyl methacrylate
Concen: 54.616 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 69 Resp: 322953

Ion	Ratio	Lower	Upper
69	100		
41	64.4	53.3	79.9
39	41.4	33.3	49.9

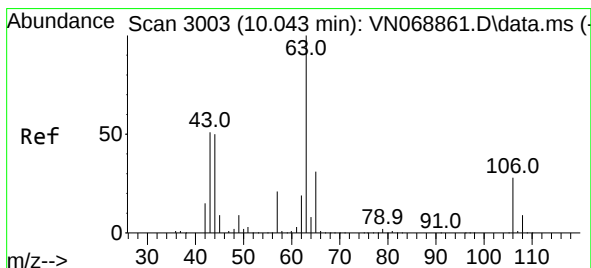
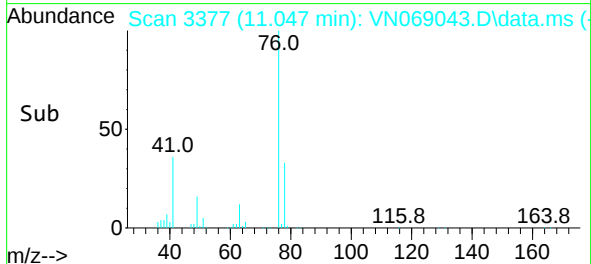
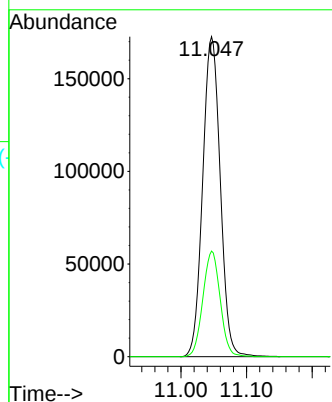
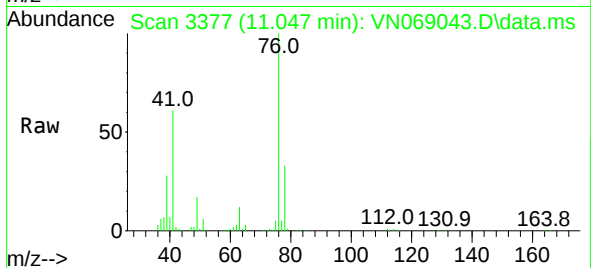




#57
1,3-Dichloropropane
Concen: 55.267 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

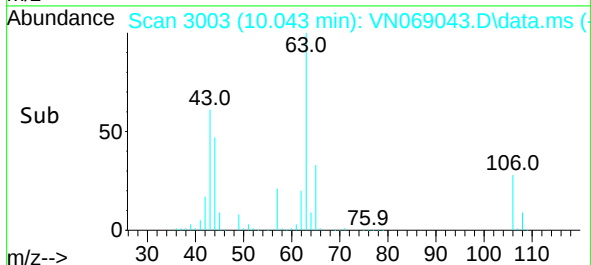
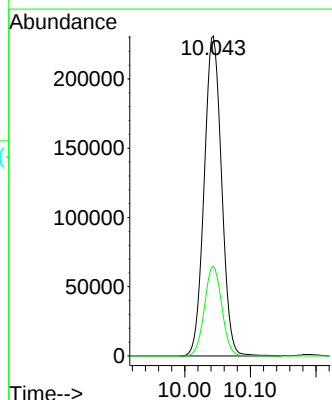
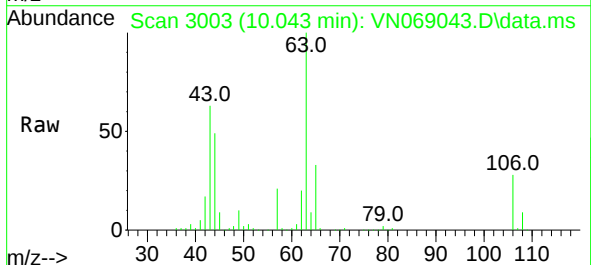
Instrument :
MSVOA_N
ClientSampled :

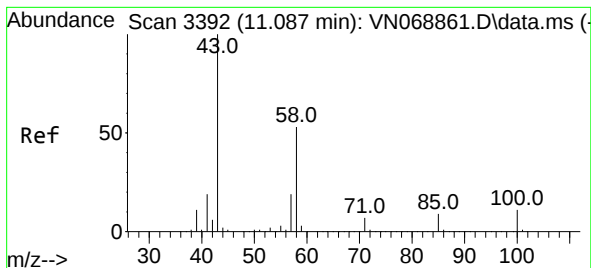
Tgt Ion: 76 Resp: 320949
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 244.908 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 63 Resp: 425286
Ion Ratio Lower Upper
63 100
106 27.9 22.2 33.2

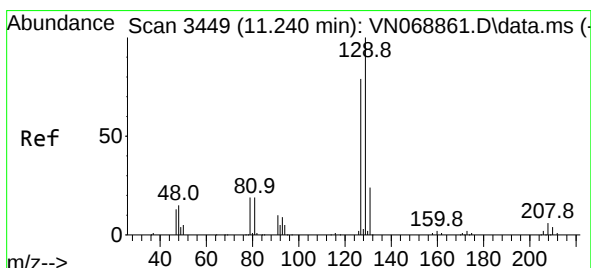
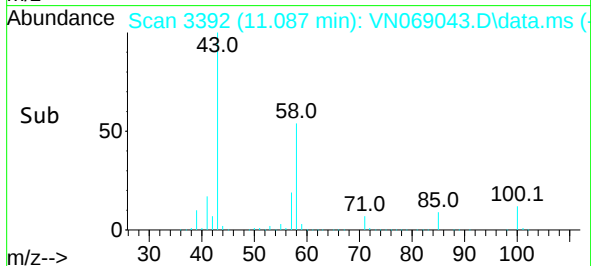
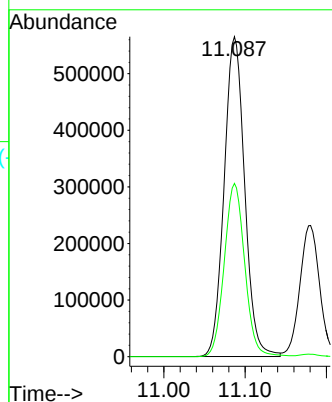
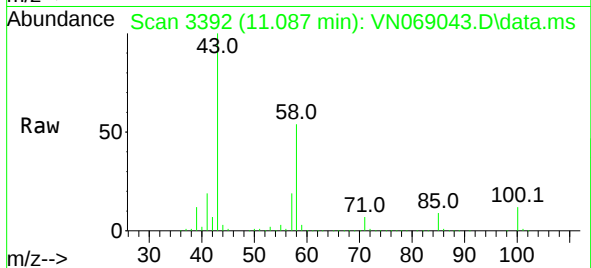




#59
2-Hexanone
Concen: 286.936 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

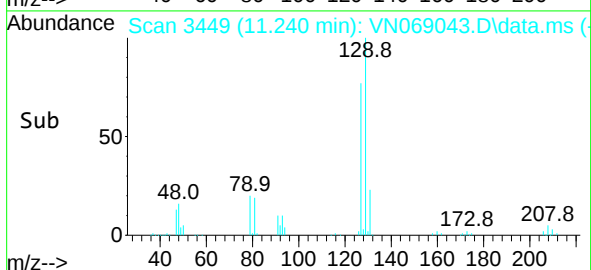
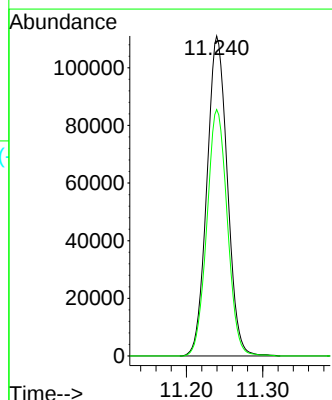
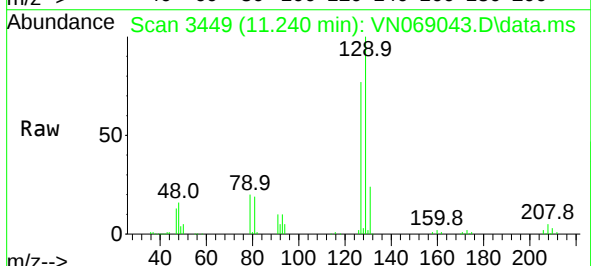
Instrument :
MSVOA_N
ClientSampled :

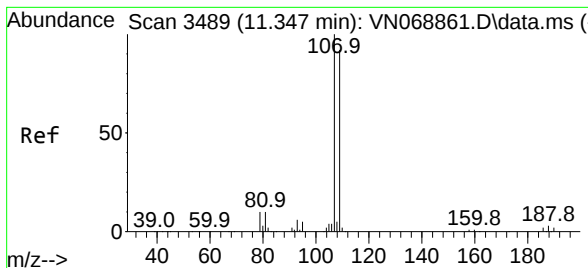
Tgt Ion: 43 Resp: 991349
Ion Ratio Lower Upper
43 100
58 54.1 26.9 80.7



#60
Dibromochloromethane
Concen: 51.957 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 129 Resp: 206545
Ion Ratio Lower Upper
129 100
127 77.1 39.1 117.2

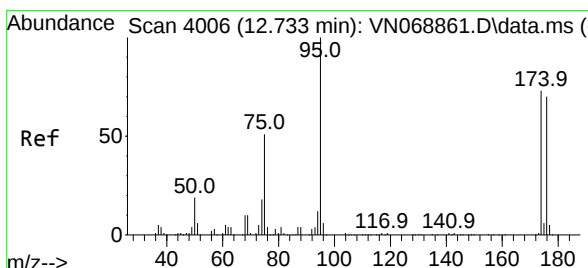
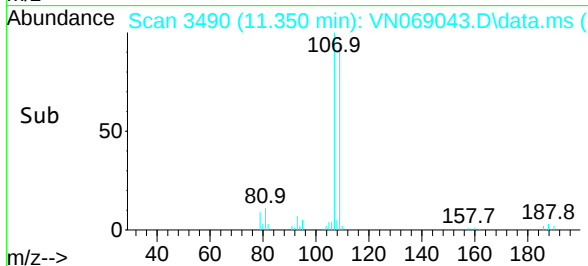
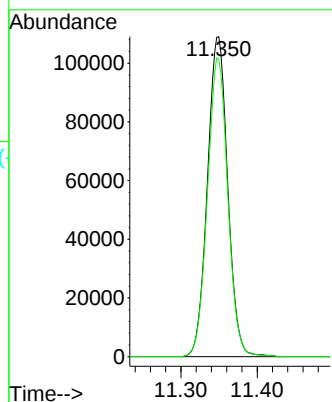
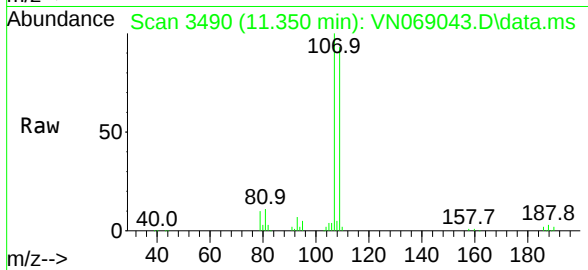




#61
1,2-Dibromoethane
Concen: 55.690 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

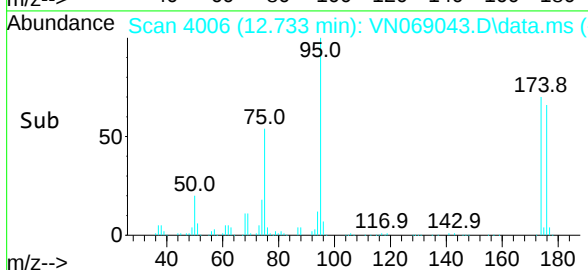
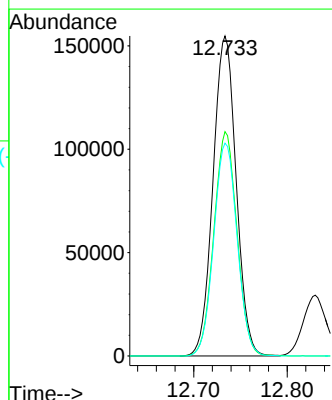
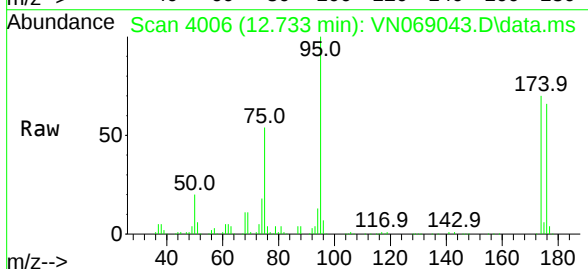
Instrument :
MSVOA_N
ClientSampled :

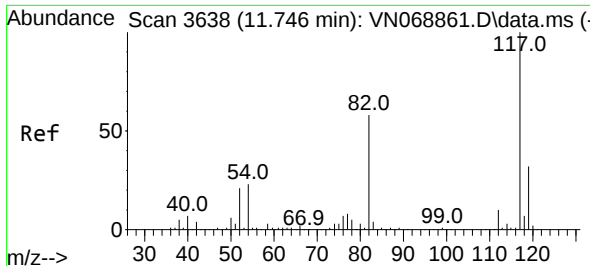
Tgt Ion:107 Resp: 201175
Ion Ratio Lower Upper
107 100
109 93.6 74.7 112.1



#62
4-Bromofluorobenzene
Concen: 56.762 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 95 Resp: 266121
Ion Ratio Lower Upper
95 100
174 70.1 0.0 144.8
176 67.4 0.0 140.0

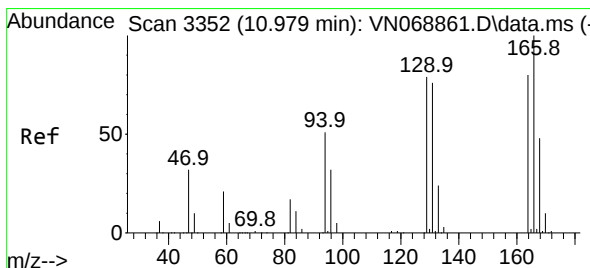
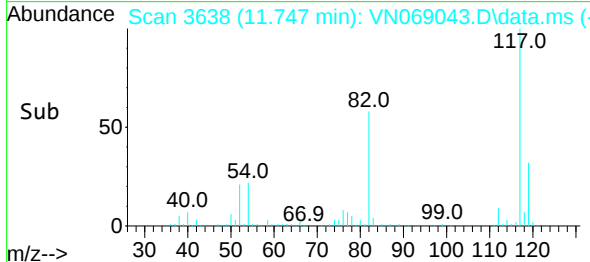
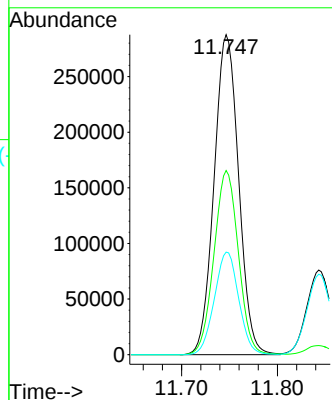
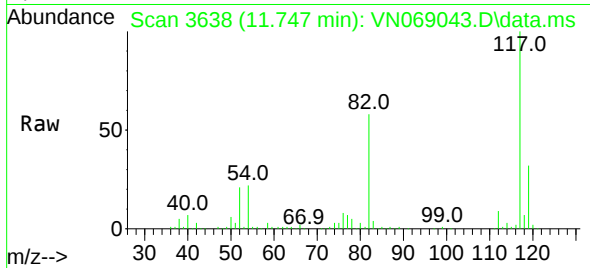




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

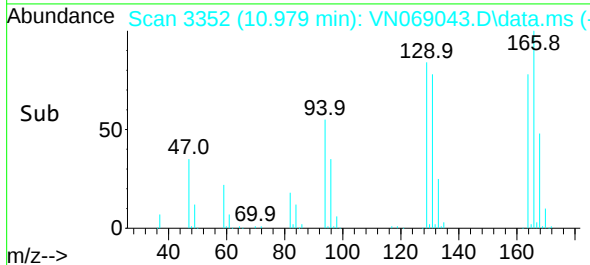
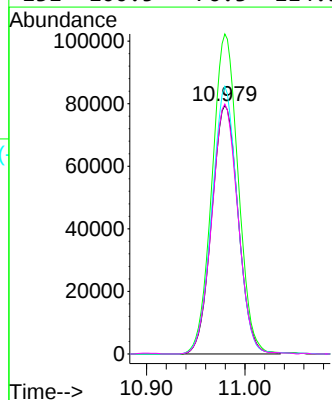
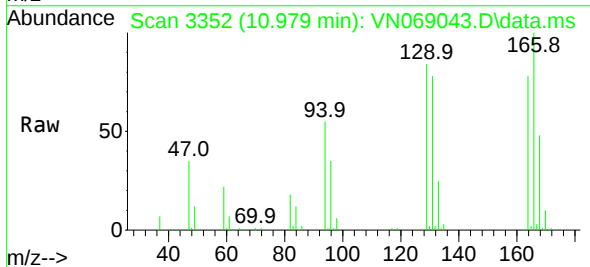
Instrument :
MSVOA_N
ClientSampled :

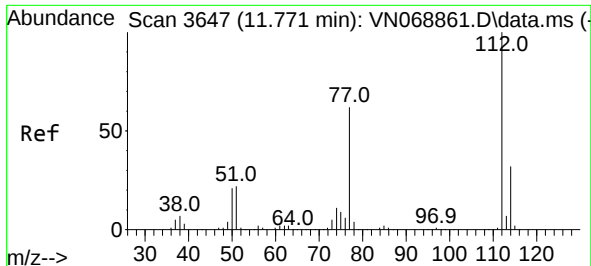
Tgt Ion:117 Resp: 510956
Ion Ratio Lower Upper
117 100
82 57.5 46.4 69.6
119 32.1 26.0 39.0



#64
Tetrachloroethene
Concen: 45.128 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion:164 Resp: 148540
Ion Ratio Lower Upper
164 100
166 128.7 99.8 149.8
129 107.6 79.2 118.8
131 100.5 76.3 114.5

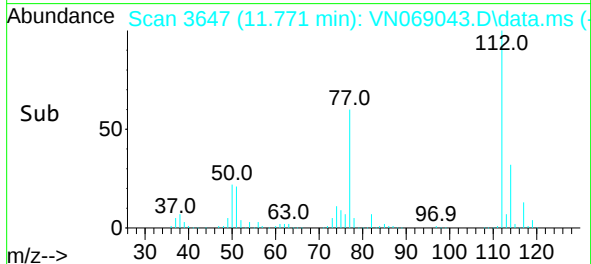
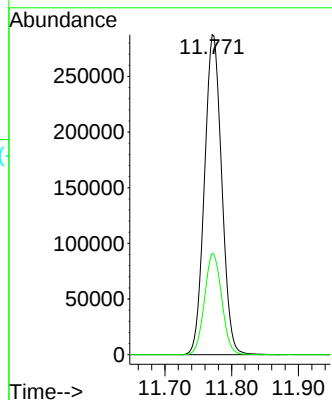
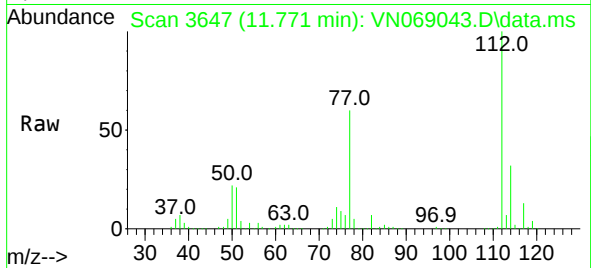




#65
Chlorobenzene
Concen: 53.389 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

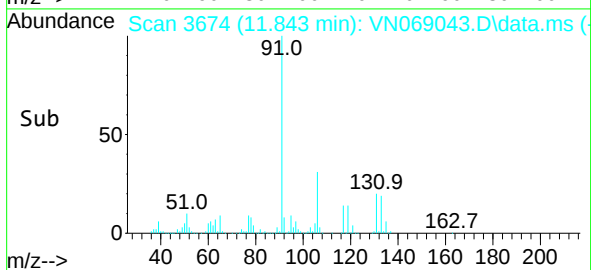
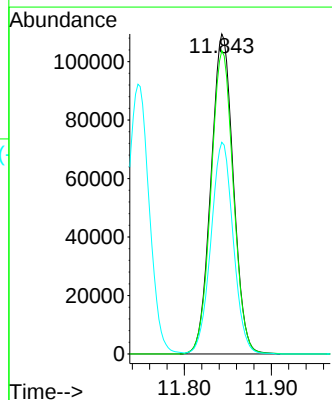
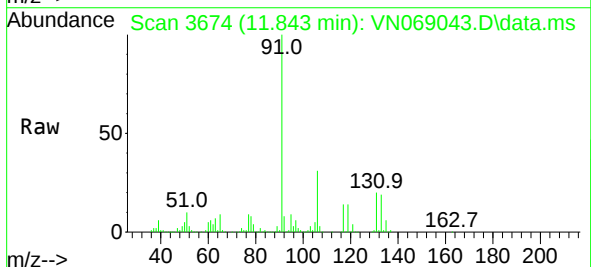
Instrument :
MSVOA_N
ClientSampled :

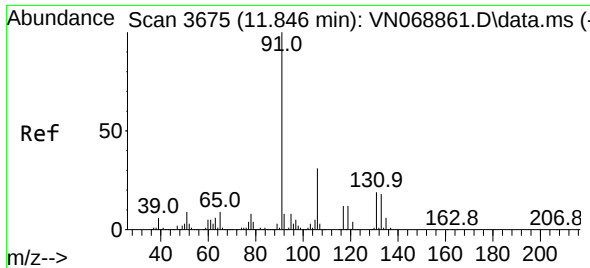
Tgt Ion:112 Resp: 516208
Ion Ratio Lower Upper
112 100
114 31.7 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 51.592 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion:131 Resp: 195242
Ion Ratio Lower Upper
131 100
133 95.0 47.3 142.0
119 66.0 33.0 99.0

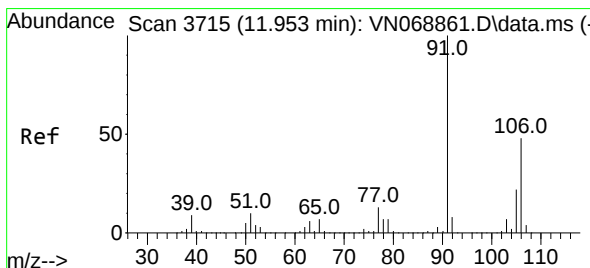
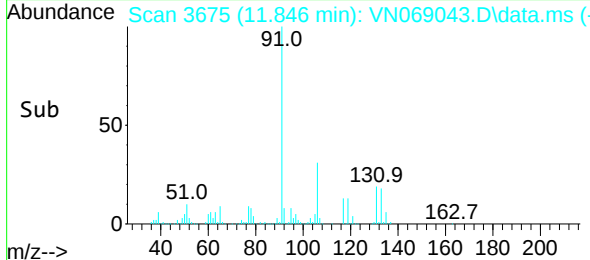
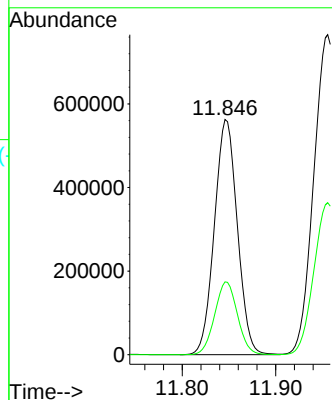
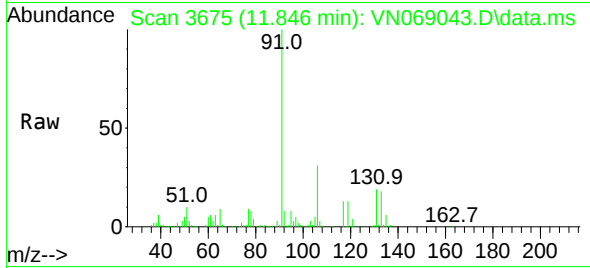




#67
Ethyl Benzene
Concen: 53.390 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

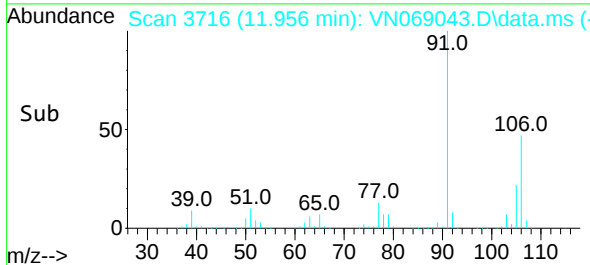
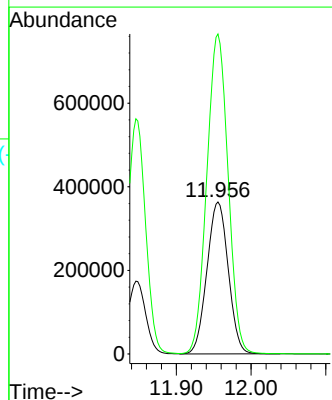
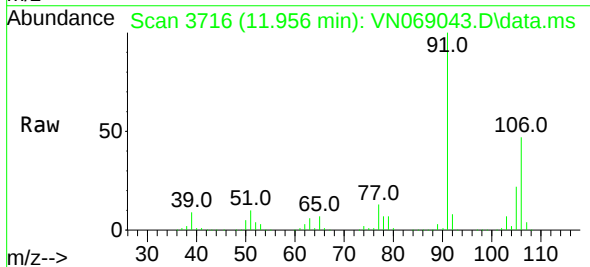
Instrument :
MSVOA_N
ClientSampled :

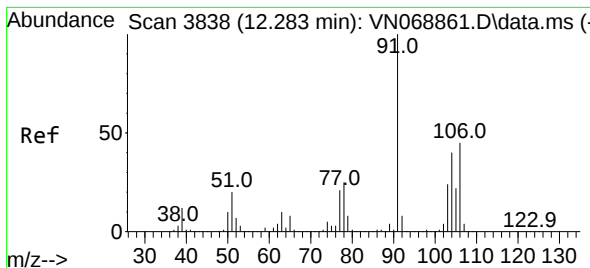
Tgt Ion: 91 Resp: 958888
Ion Ratio Lower Upper
91 100
106 31.0 24.8 37.2



#68
m/p-Xylenes
Concen: 105.716 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion:106 Resp: 719762
Ion Ratio Lower Upper
106 100
91 210.3 166.8 250.2

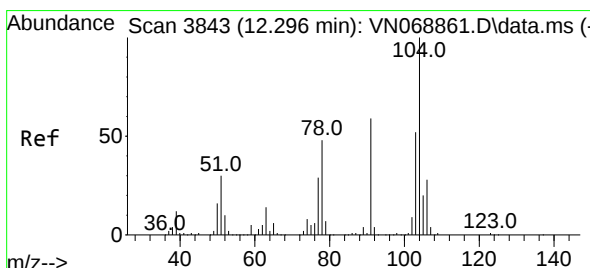
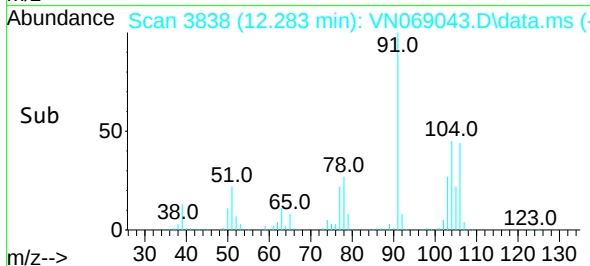
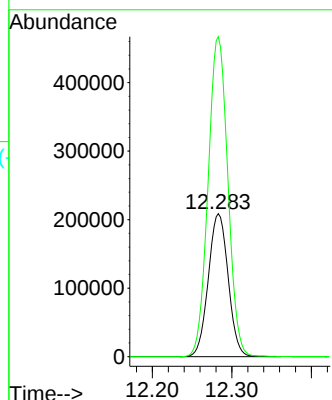
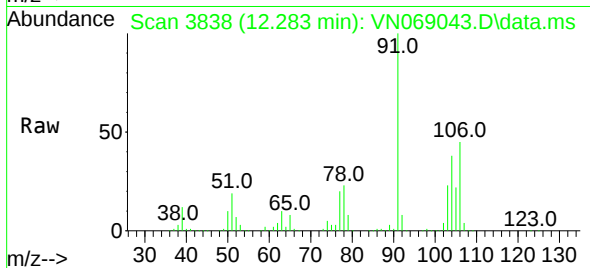




#69
o-Xylene
Concen: 53.089 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

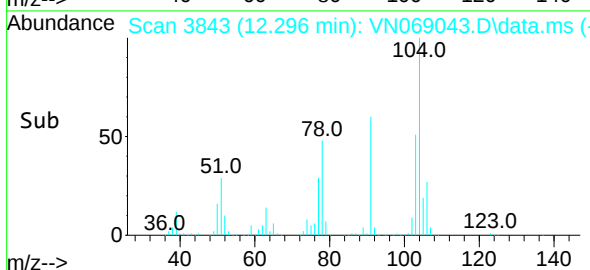
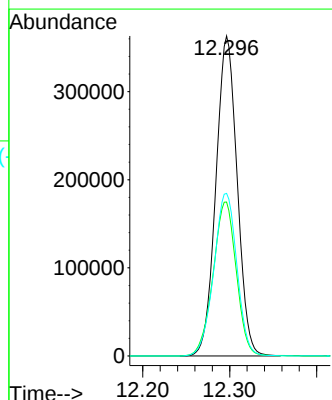
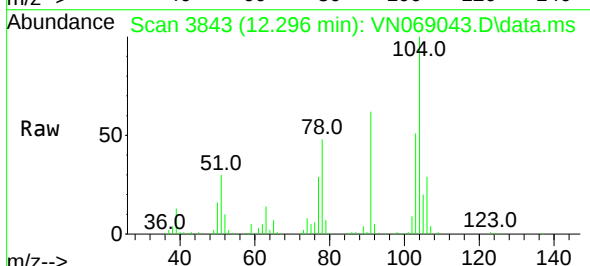
Instrument :
MSVOA_N
ClientSampled :

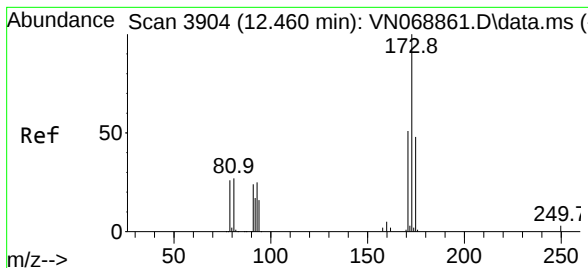
Tgt Ion:106 Resp: 361799
Ion Ratio Lower Upper
106 100
91 223.0 109.6 328.6



#70
Styrene
Concen: 55.575 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion:104 Resp: 616524
Ion Ratio Lower Upper
104 100
78 52.5 42.2 63.4
103 55.3 44.4 66.6

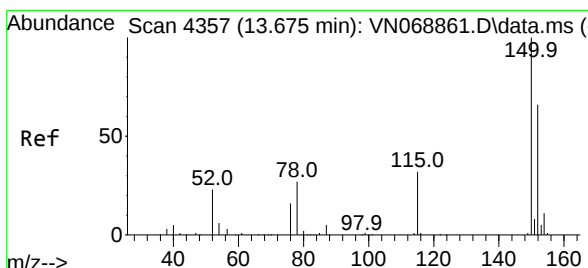
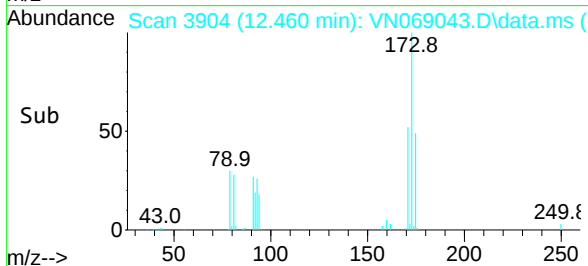
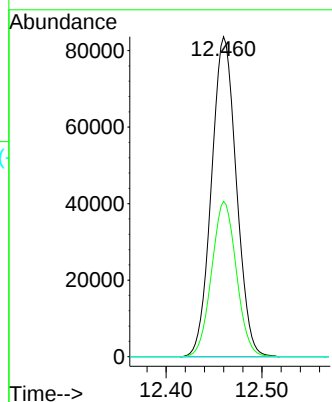
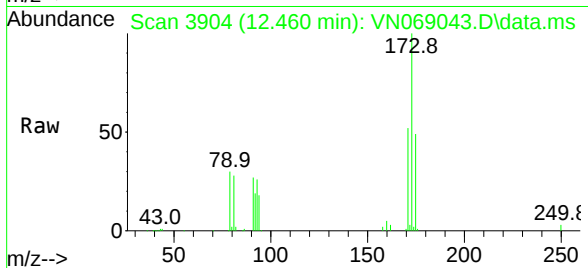




#71
Bromoform
Concen: 49.691 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

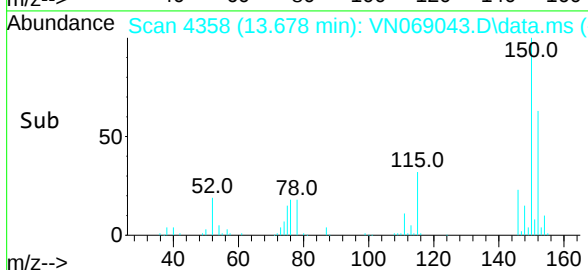
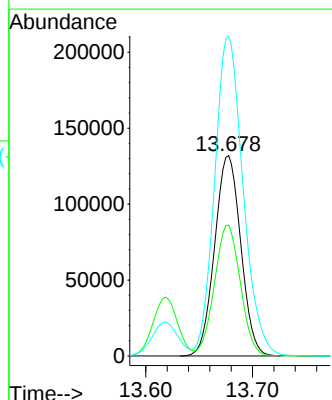
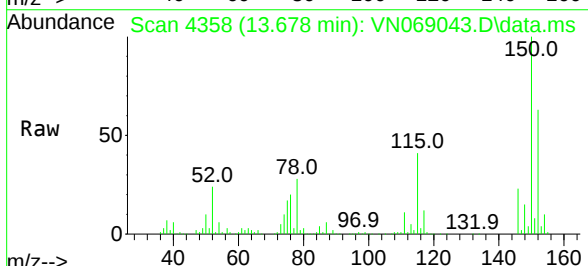
Instrument :
MSVOA_N
ClientSampleId :

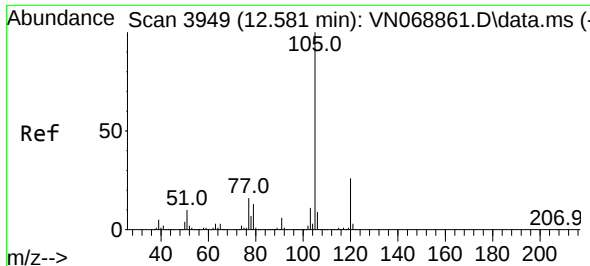
Tgt Ion:173 Resp: 150641
Ion Ratio Lower Upper
173 100
175 48.3 23.8 71.5
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

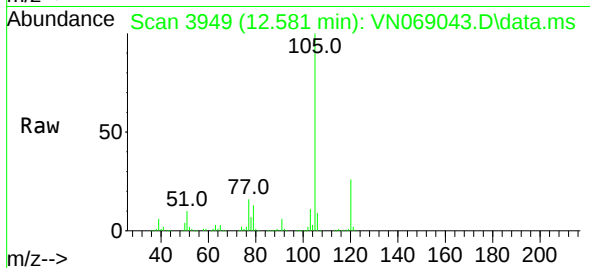
Tgt Ion:152 Resp: 224414
Ion Ratio Lower Upper
152 100
115 64.8 31.4 94.3
150 174.0 0.0 351.0



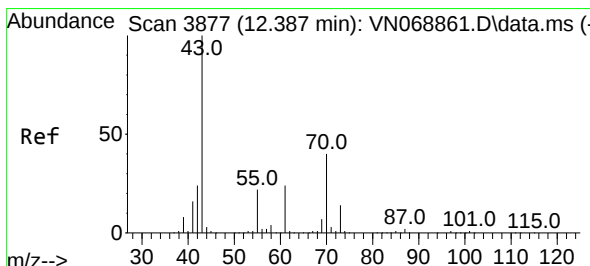
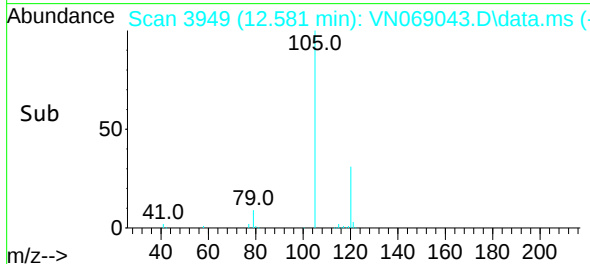
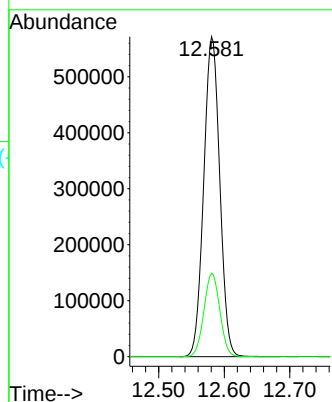


#73
Isopropylbenzene
Concen: 51.895 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Instrument :
MSVOA_N
ClientSampled :

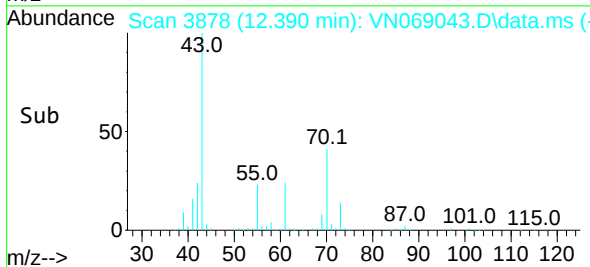
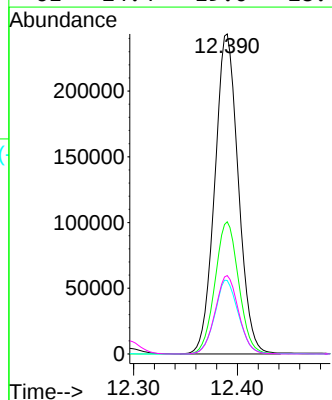
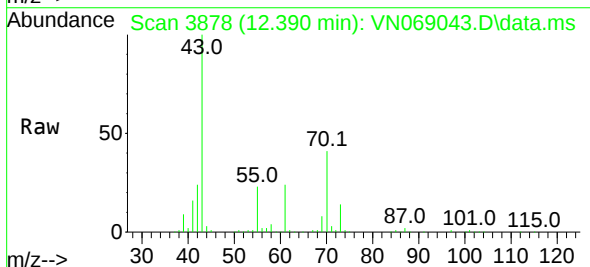


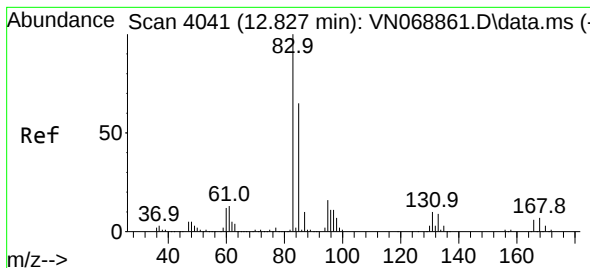
Tgt Ion:105 Resp: 969345
Ion Ratio Lower Upper
105 100
120 25.9 13.1 39.3



#74
N-ethyl acetate
Concen: 54.169 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 43 Resp: 383346
Ion Ratio Lower Upper
43 100
70 41.6 32.2 48.2
55 23.3 18.0 27.0
61 24.4 19.0 28.4



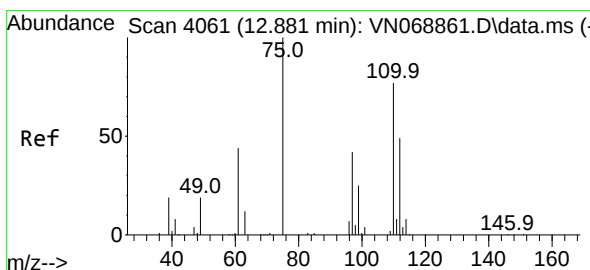
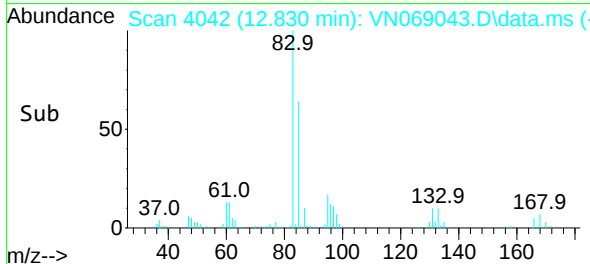
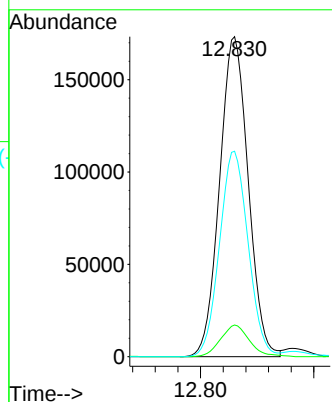
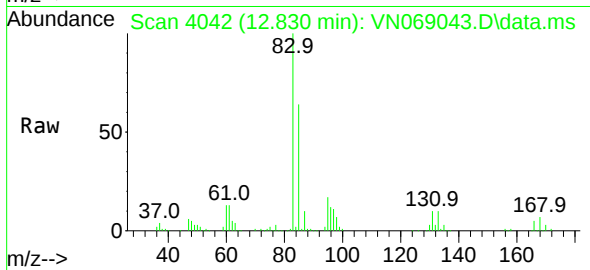


#75

1,1,2,2-Tetrachloroethane
Concen: 56.258 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 83 Resp: 303685
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 64.3 32.3 96.8

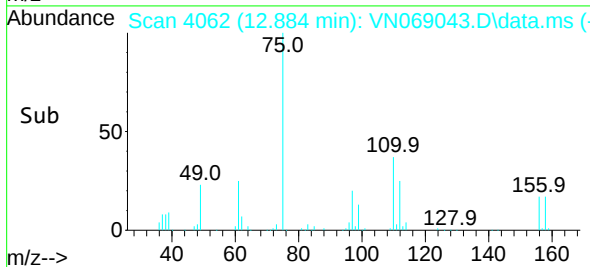
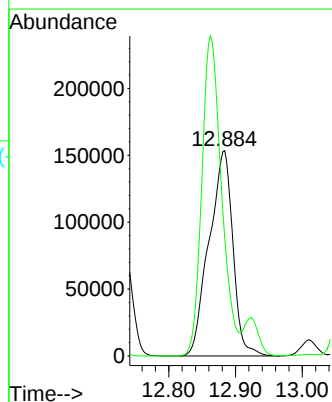
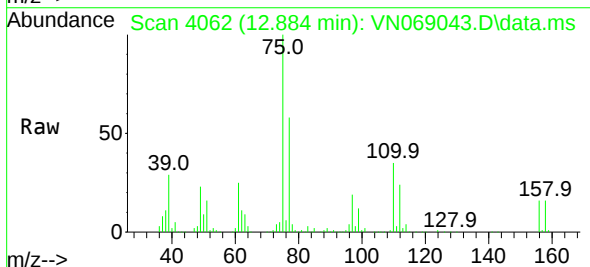
Instrument :
MSVOA_N
ClientSampled :

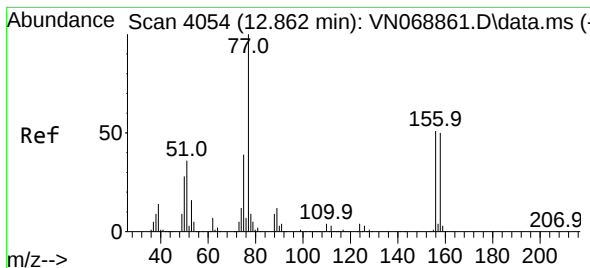


#76

1,2,3-Trichloropropane
Concen: 79.831 ug/l
RT: 12.884 min Scan# 4062
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 75 Resp: 381183
Ion Ratio Lower Upper
75 100
77 0.0 96.2 288.4#

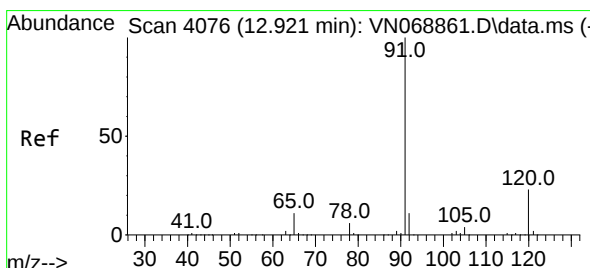
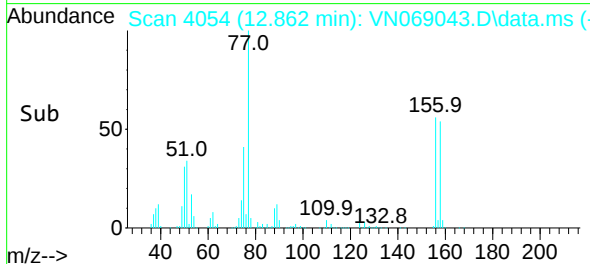
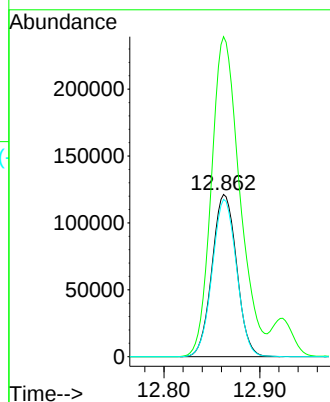
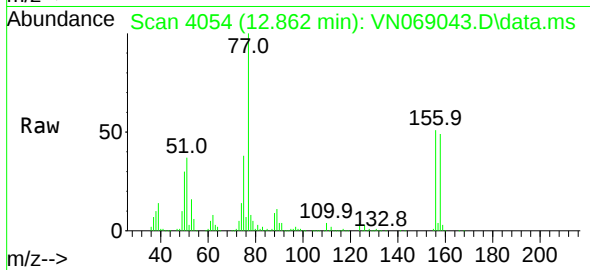




#77
Bromobenzene
Concen: 52.339 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

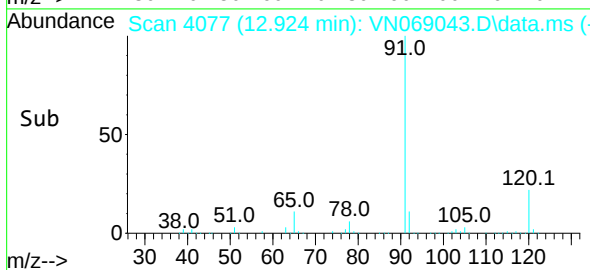
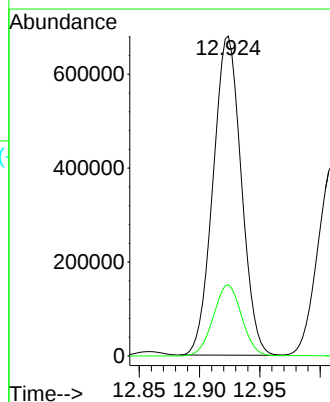
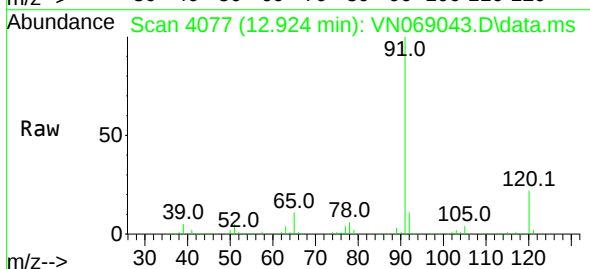
Instrument :
MSVOA_N
ClientSampled :

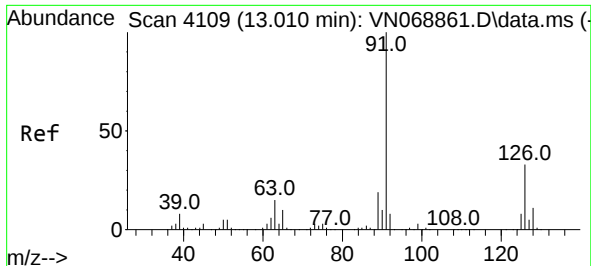
Tgt Ion:156 Resp: 216183
Ion Ratio Lower Upper
156 100
77 228.1 111.8 335.3
158 96.0 48.4 145.0



#78
n-propylbenzene
Concen: 52.663 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 91 Resp: 1105472
Ion Ratio Lower Upper
91 100
120 22.5 11.4 34.1

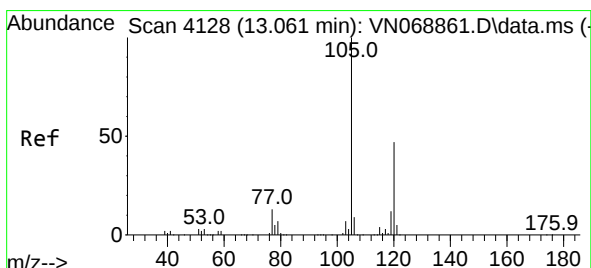
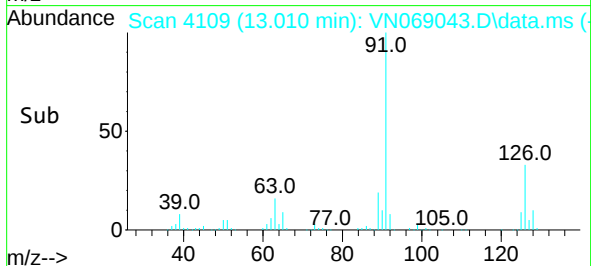
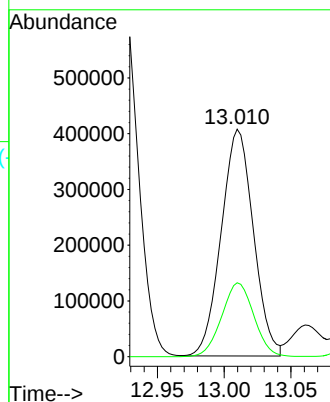
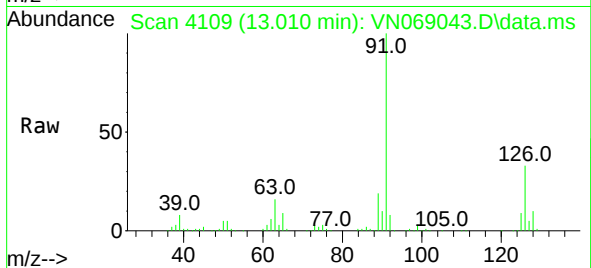




#79
2-Chlorotoluene
Concen: 52.810 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

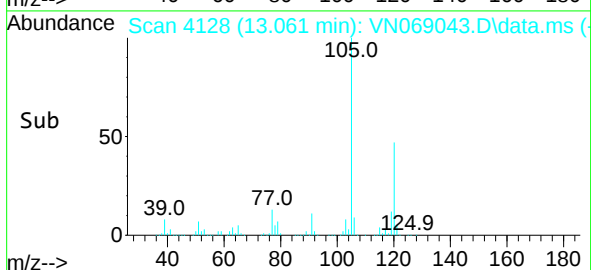
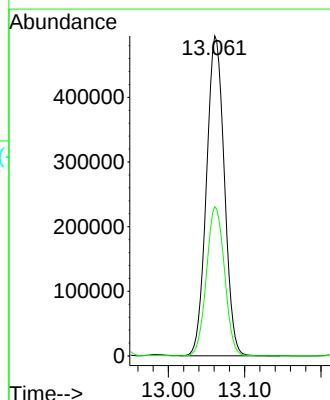
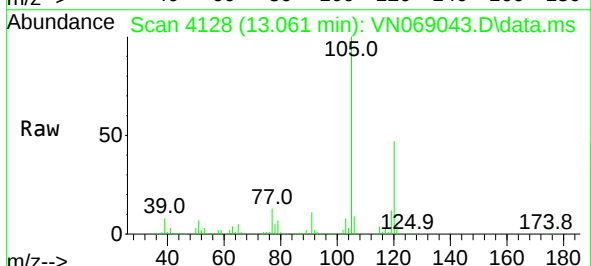
Instrument :
MSVOA_N
ClientSampled :

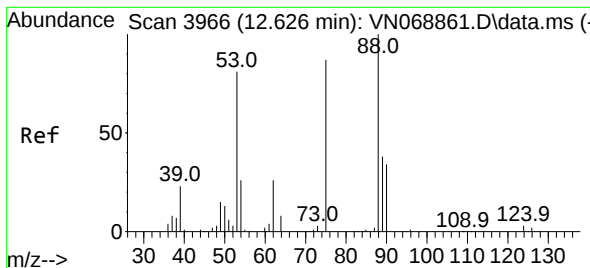
Tgt Ion: 91 Resp: 683273
Ion Ratio Lower Upper
91 100
126 32.6 16.4 49.4



#80
1,3,5-Trimethylbenzene
Concen: 51.642 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 105 Resp: 803465
Ion Ratio Lower Upper
105 100
120 47.2 23.4 70.2

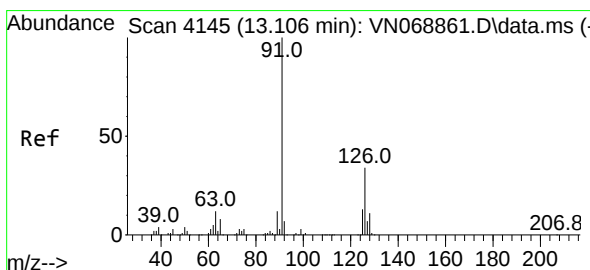
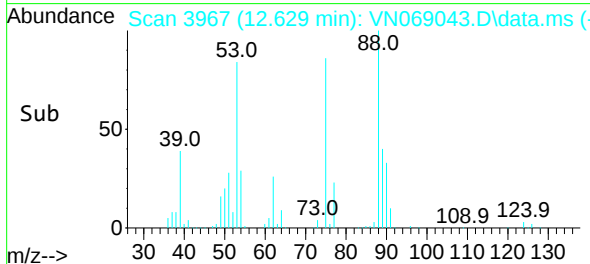
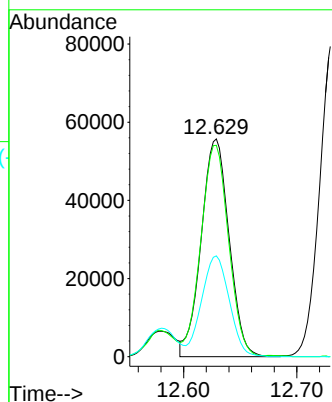
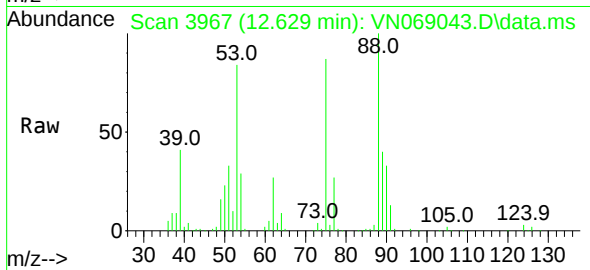




#81
trans-1,4-Dichloro-2-butene
Concen: 47.766 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

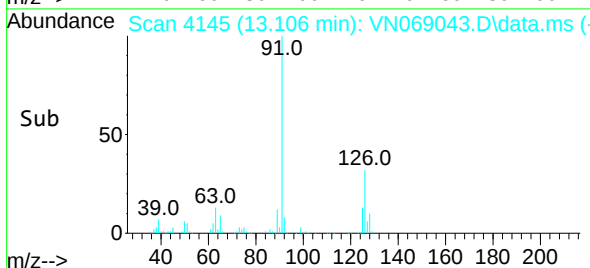
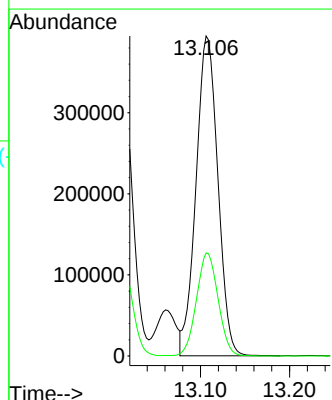
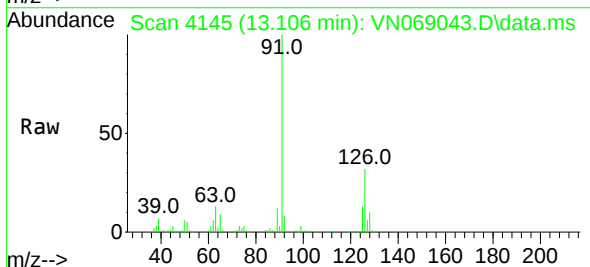
Instrument :
MSVOA_N
ClientSampled :

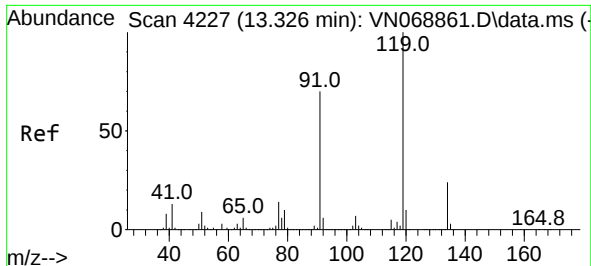
Tgt Ion: 75 Resp: 95332
Ion Ratio Lower Upper
75 100
53 95.9 75.4 113.2
89 45.8 36.9 55.3



#82
4-Chlorotoluene
Concen: 53.683 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 91 Resp: 671186
Ion Ratio Lower Upper
91 100
126 32.0 16.3 48.8

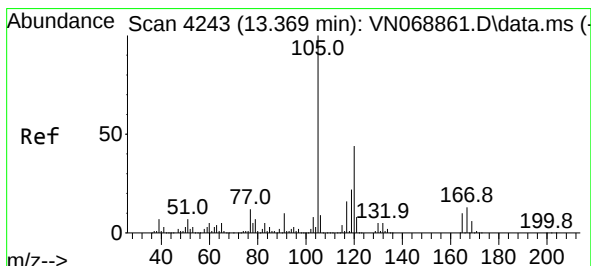
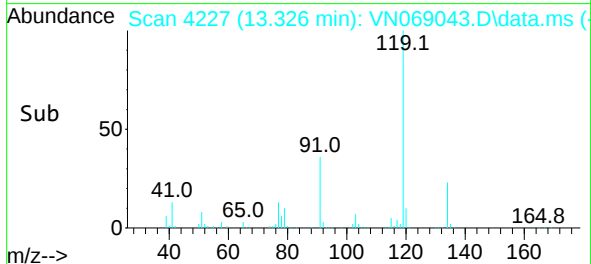
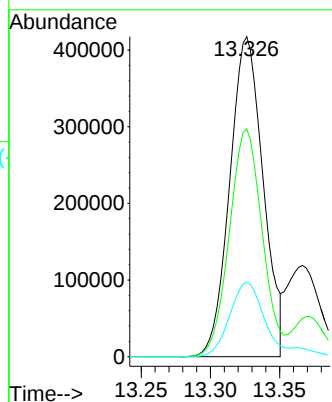
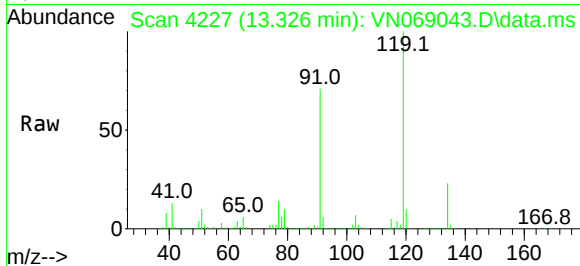




#83
tert-Butylbenzene
Concen: 51.663 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

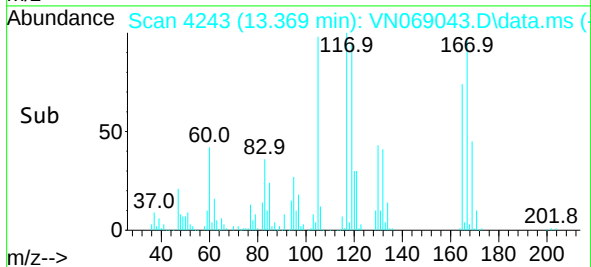
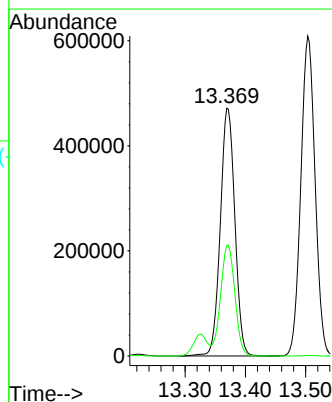
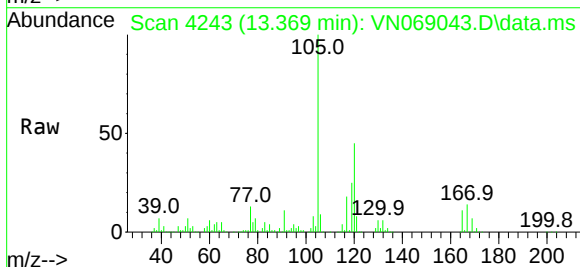
Instrument :
MSVOA_N
ClientSampled :

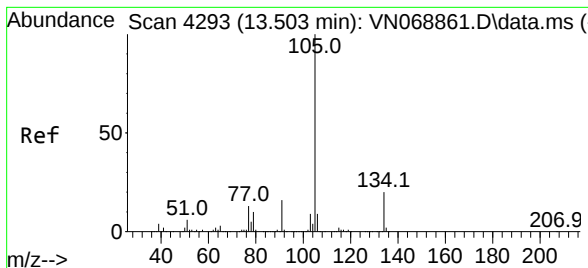
Tgt Ion:119 Resp: 699716
Ion Ratio Lower Upper
119 100
91 70.1 34.6 103.9
134 23.8 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 52.625 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion:105 Resp: 788880
Ion Ratio Lower Upper
105 100
120 44.2 21.9 65.5

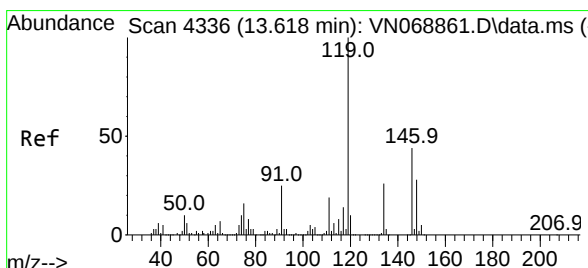
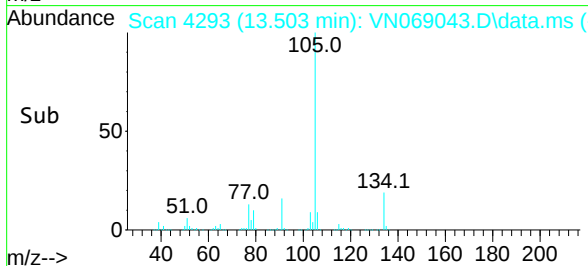
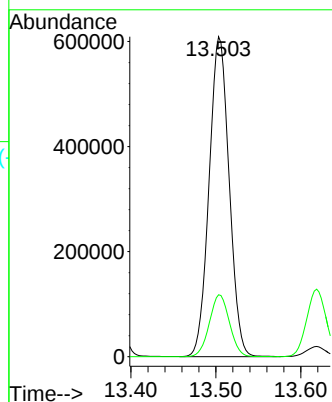
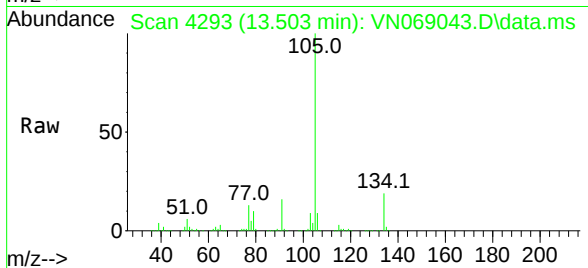




#85
 sec-Butylbenzene
 Concen: 53.197 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN069043.D
 Acq: 19 Oct 2021 23:16

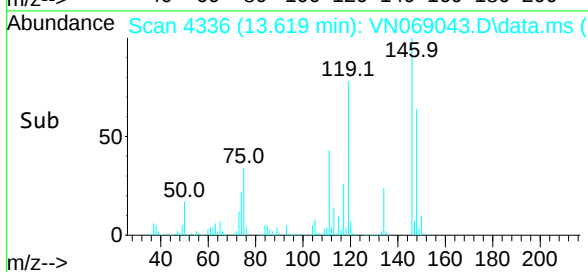
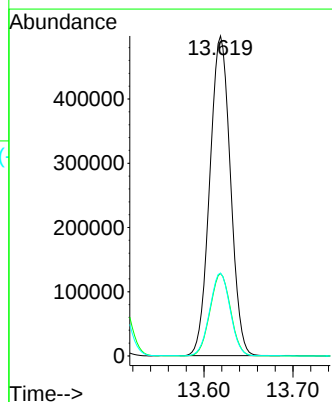
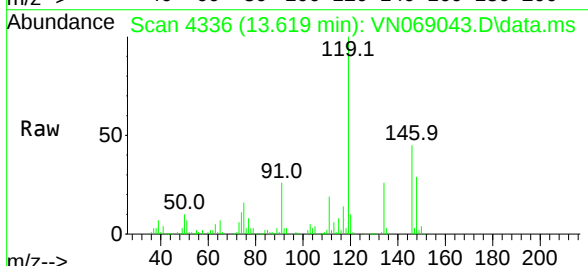
Instrument :
 MSVOA_N
 ClientSampled :

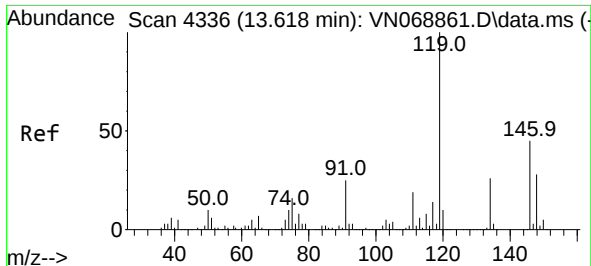
Tgt Ion:105 Resp: 997830
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 53.225 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN069043.D
 Acq: 19 Oct 2021 23:16

Tgt Ion:119 Resp: 800767
 Ion Ratio Lower Upper
 119 100
 134 25.5 12.9 38.6
 91 25.6 12.8 38.4



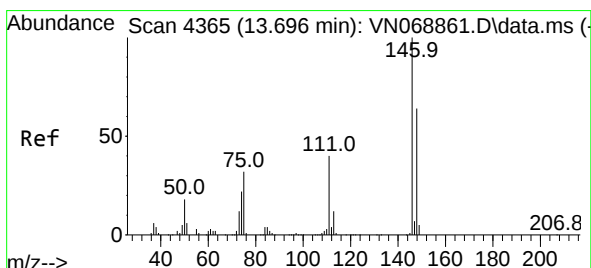
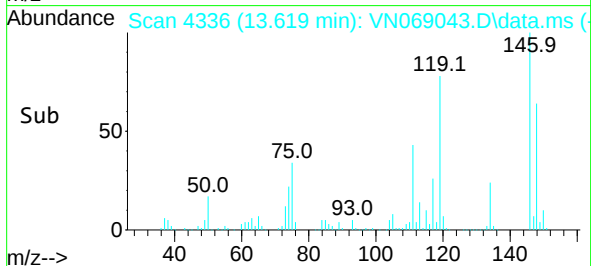
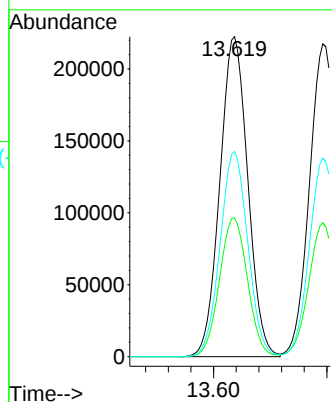
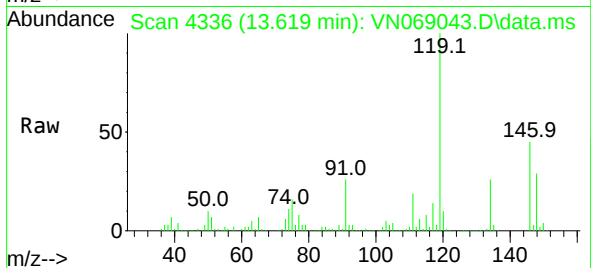


#87

1,3-Dichlorobenzene
Concen: 53.303 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Instrument :
MSVOA_N
ClientSampled :

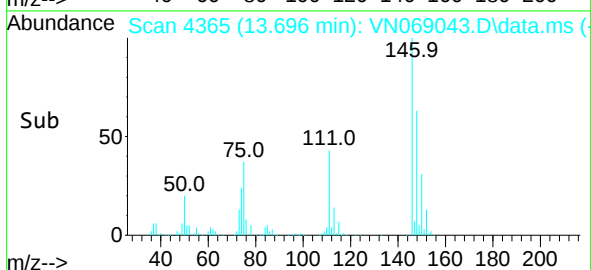
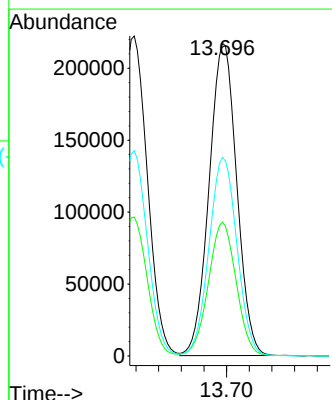
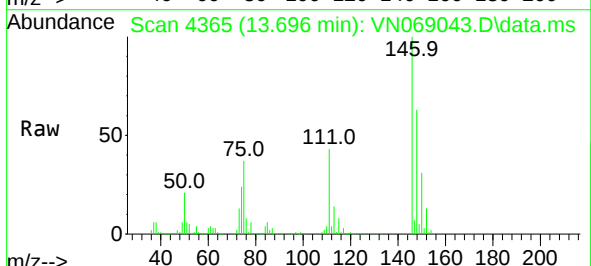
Tgt Ion:146 Resp: 380827
Ion Ratio Lower Upper
146 100
111 43.5 21.4 64.2
148 63.6 32.0 96.2

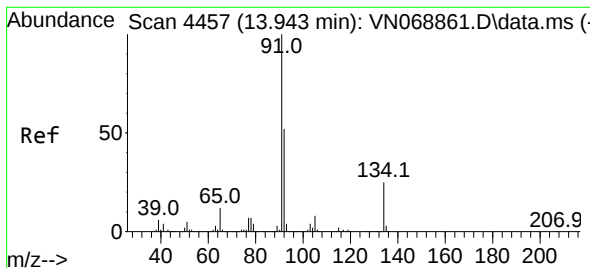


#88

1,4-Dichlorobenzene
Concen: 51.858 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion:146 Resp: 367724
Ion Ratio Lower Upper
146 100
111 43.0 20.6 61.8
148 64.5 32.1 96.5

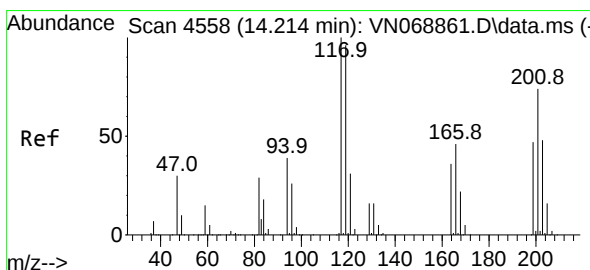
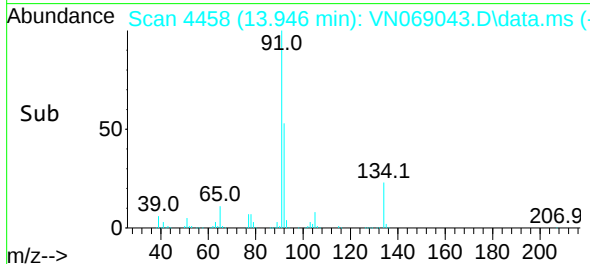
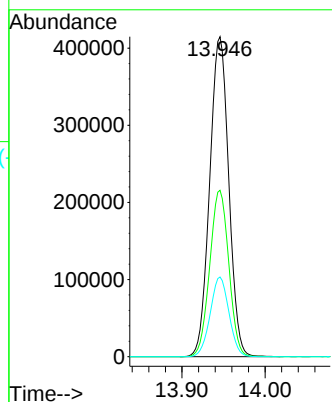
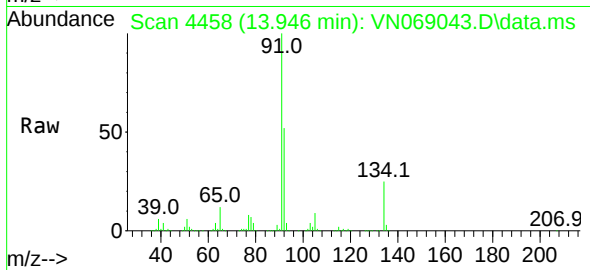




#89
n-Butylbenzene
Concen: 52.640 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

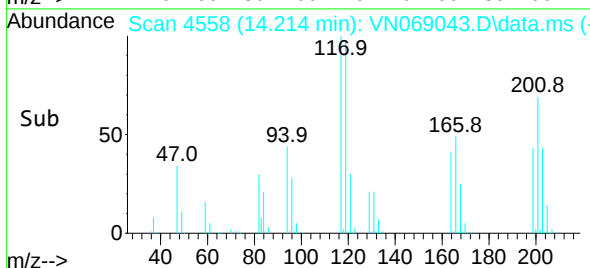
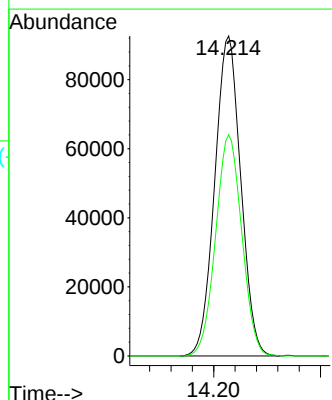
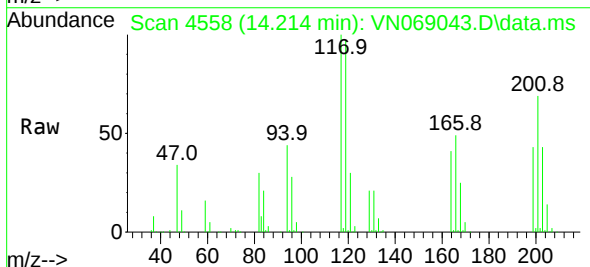
Instrument :
MSVOA_N
ClientSampled :

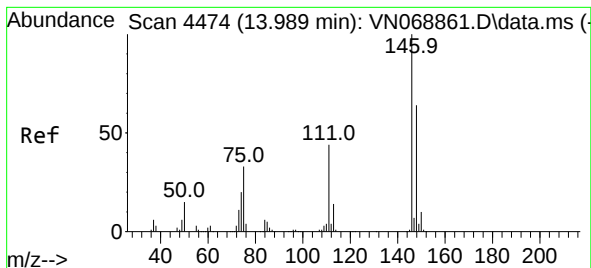
Tgt Ion: 91 Resp: 659307
Ion Ratio Lower Upper
91 100
92 52.0 26.0 78.0
134 24.5 12.5 37.5



#90
Hexachloroethane
Concen: 49.577 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 117 Resp: 156684
Ion Ratio Lower Upper
117 100
201 69.5 37.1 111.5

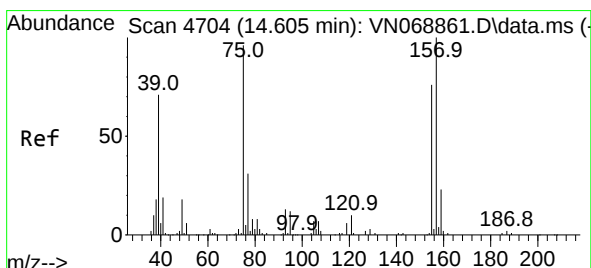
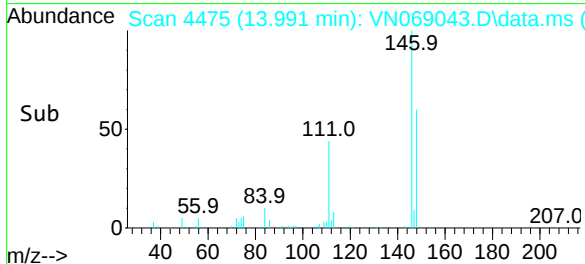
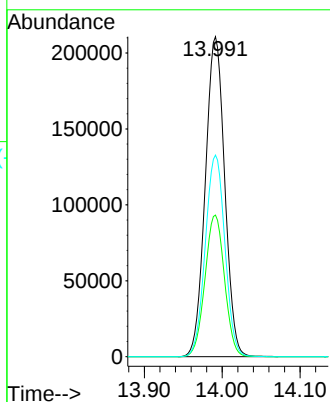
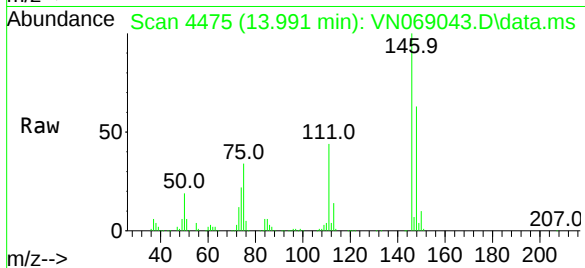




#91
1,2-Dichlorobenzene
Concen: 52.602 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.003 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

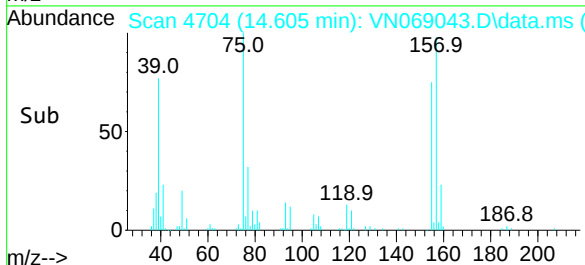
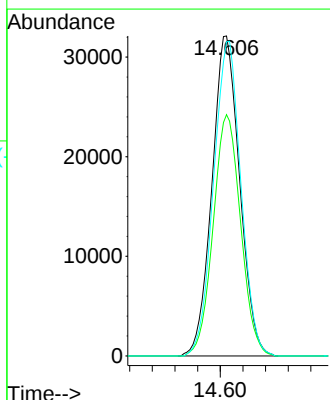
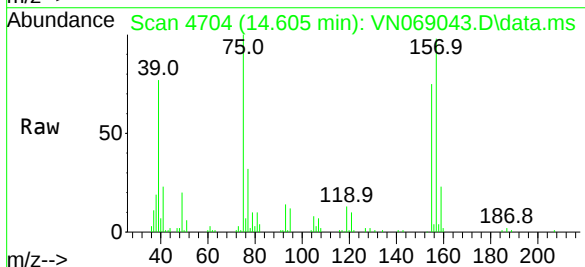
Instrument :
MSVOA_N
ClientSampled :

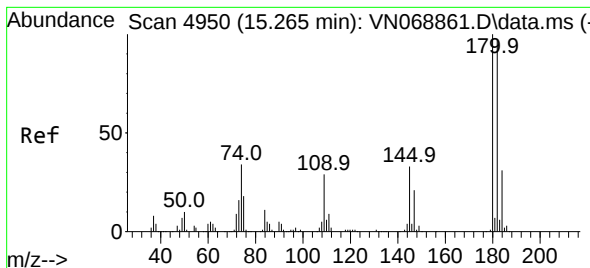
Tgt Ion:146 Resp: 365074
Ion Ratio Lower Upper
146 100
111 44.7 22.0 66.0
148 63.8 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 52.391 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion: 75 Resp: 54527
Ion Ratio Lower Upper
75 100
155 74.6 38.8 116.4
157 97.0 50.2 150.6

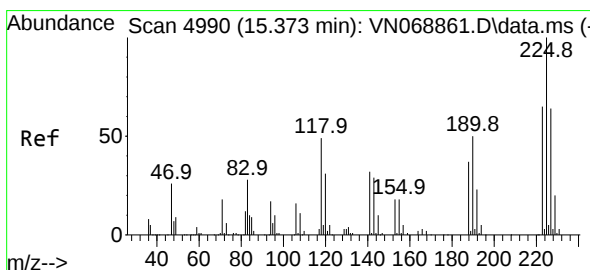
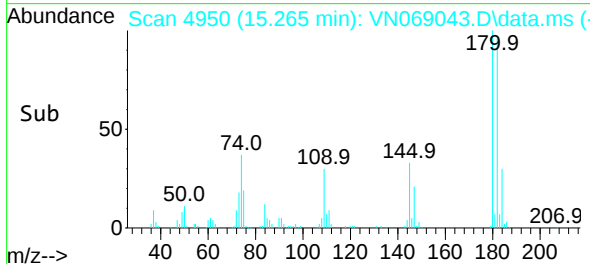
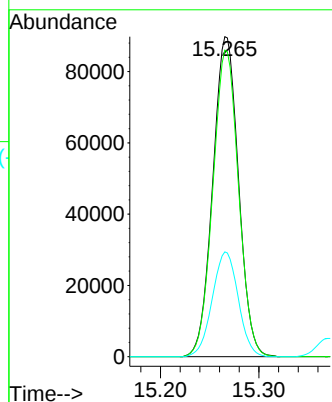
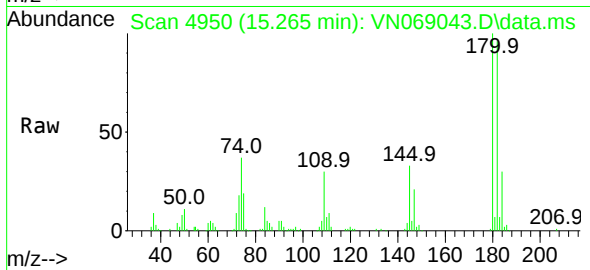




#93
1,2,4-Trichlorobenzene
Concen: 43.570 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

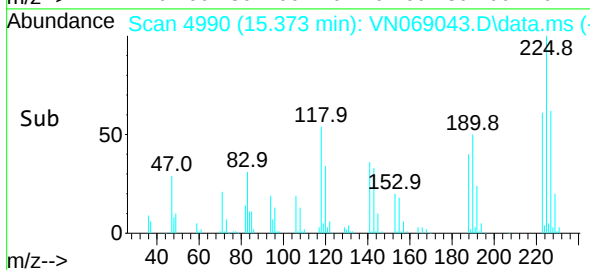
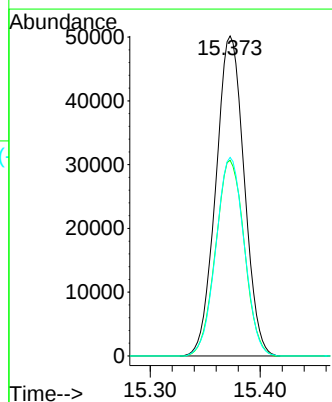
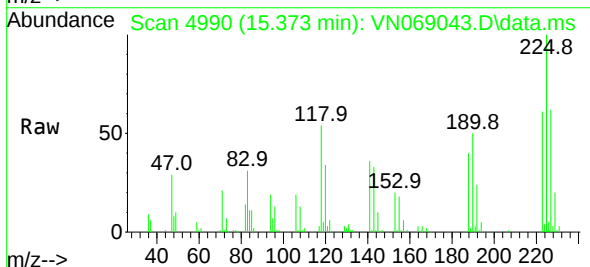
Instrument :
MSVOA_N
ClientSampled :

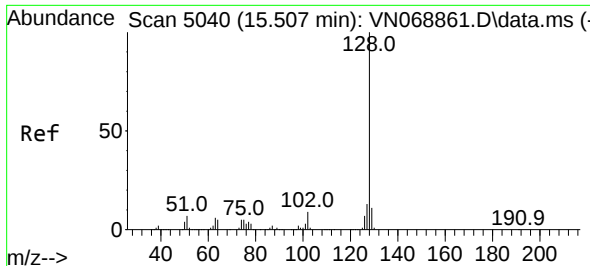
Tgt Ion:180 Resp: 162888
Ion Ratio Lower Upper
180 100
182 95.9 47.9 143.7
145 33.1 16.4 49.2



#94
Hexachlorobutadiene
Concen: 45.421 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion:225 Resp: 89761
Ion Ratio Lower Upper
225 100
223 61.9 31.5 94.5
227 62.0 31.6 94.7

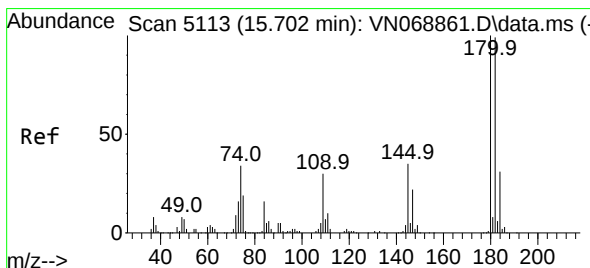
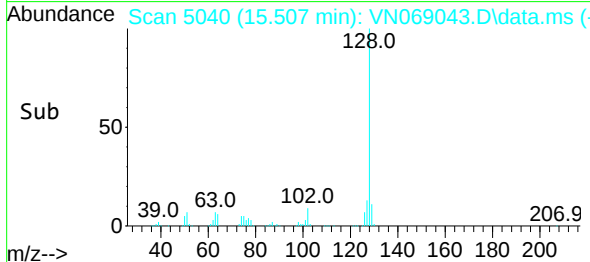
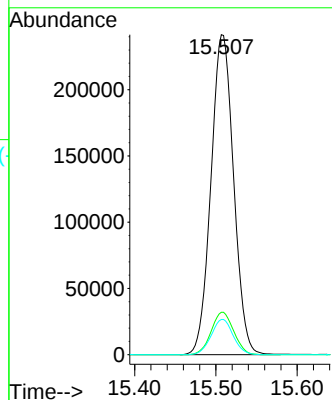
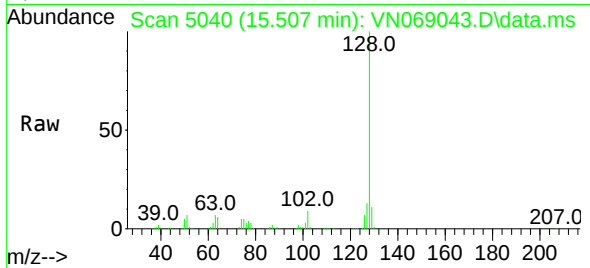




#95
Naphthalene
Concen: 45.316 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 467923
Ion Ratio Lower Upper
128 100
127 13.2 10.5 15.7
129 10.7 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 44.560 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN069043.D
Acq: 19 Oct 2021 23:16

Tgt Ion:180 Resp: 158771
Ion Ratio Lower Upper
180 100
182 94.7 48.1 144.3
145 34.5 17.4 52.2

