

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102821\
 Data File : VN069249.D
 Acq On : 28 Oct 2021 12:59
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Quant Time: Oct 28 16:16:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102821W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 28 16:09:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	331350	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	579389	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	558516	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	211970	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	226782	47.412	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	94.820%
35) Dibromofluoromethane	8.024	113	170026	47.076	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.160%
50) Toluene-d8	10.443	98	720487	49.893	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.780%
62) 4-Bromofluorobenzene	12.733	95	267556	49.100	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	98.200%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.075	85	1398	1.126	ug/l	97
3) Chloromethane	2.303	50	1138	Below Cal	#	85
4) Vinyl Chloride	2.445	62	983	0.932	ug/l #	86
5) Bromomethane	2.874	94	2523	0.906	ug/l	95
7) Trichlorofluoromethane	3.381	101	1523	0.259	ug/l	94
9) 1,1,2-Trichlorotrifluo...	4.215	101	1140	0.366	ug/l #	55
10) Methyl Iodide	4.427	142	704	2.606	ug/l #	73
11) Tert butyl alcohol	5.382	59	50	13.458	ug/l #	72
12) 1,1-Dichloroethene	4.189	96	701	0.235	ug/l #	74
13) Acrolein	4.049	56	462	2.193	ug/l	88
15) Acrylonitrile	5.567	53	2385	1.182	ug/l #	50
16) Acetone	4.299	43	3026	1.485	ug/l	94
17) Carbon Disulfide	4.540	76	8069	1.017	ug/l	98
20) Methylene Chloride	5.103	84	1674	0.428	ug/l	92
21) trans-1,2-Dichloroethene	5.605	96	1271	0.378	ug/l	86
23) Vinyl Acetate	6.431	43	891	6.678	ug/l #	72
25) 2-Butanone	7.340	43	1766	2.196	ug/l	92
27) cis-1,2-Dichloroethene	7.332	96	991	0.249	ug/l	73
29) Tetrahydrofuran	7.694	42	1112	3.484	ug/l #	83
31) Cyclohexane	8.083	56	9601	1.500	ug/l #	25
32) 1,1,1-Trichloroethane	8.016	97	186	0.902	ug/l #	24
36) 1,1-Dichloropropene	8.228	75	1942	0.389	ug/l #	69
38) Carbon Tetrachloride	8.086	117	34708	6.995	ug/l #	15
39) Methylcyclohexane	9.461	83	1824	0.295	ug/l	98
42) 1,2-Dichloroethane	8.536	62	1385	0.245	ug/l #	76
43) Isopropyl Acetate	8.571	43	792	0.538	ug/l #	55
44) Trichloroethene	9.215	130	1653	0.437	ug/l	93
46) Dibromomethane	9.585	93	545	0.201	ug/l	93
47) Bromodichloromethane	9.756	83	472	1.185	ug/l #	92
48) Methyl methacrylate	9.563	41	982	0.229	ug/l #	83
49) 1,4-Dioxane	9.577	88	509	39.578	ug/l #	50
51) 4-Methyl-2-Pentanone	10.333	43	7484	7.531	ug/l	90
52) Toluene	10.507	92	2165	0.220	ug/l	81
53) t-1,3-Dichloropropene	10.725	75	1235	2.119	ug/l	93
54) cis-1,3-Dichloropropene	10.186	75	452	1.592	ug/l	95
56) Ethyl methacrylate	10.759	69	897	1.803	ug/l #	36

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102821\
 Data File : VN069249.D
 Acq On : 28 Oct 2021 12:59
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

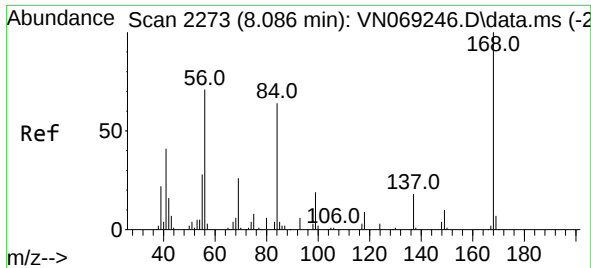
Quant Time: Oct 28 16:16:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102821W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 28 16:09:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
58) 2-Chloroethyl Vinyl ether	10.049	63	333	21.979	ug/l #	47
59) 2-Hexanone	11.089	43	16268	11.187	ug/l	98
60) Dibromochloromethane	11.240	129	393	2.059	ug/l	75
61) 1,2-Dibromoethane	11.350	107	654	0.973	ug/l	87
64) Tetrachloroethene	10.985	164	1887	0.529	ug/l	93
65) Chlorobenzene	11.771	112	4499	0.409	ug/l	95
66) 1,1,1,2-Tetrachloroethane	11.843	131	252	0.427	ug/l #	62
67) Ethyl Benzene	11.846	91	6847	0.342	ug/l	99
68) m/p-Xylenes	11.958	106	5618	0.753	ug/l	98
69) o-Xylene	12.280	106	1963	0.261	ug/l	98
70) Styrene	12.296	104	5201	1.826	ug/l	96
71) Bromoform	12.460	173	523	3.016	ug/l #	29
73) Isopropylbenzene	12.578	105	6039	0.339	ug/l	97
74) N-amyl acetate	12.395	43	8046	1.146	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.830	83	2317	0.407	ug/l #	95
76) 1,2,3-Trichloropropane	12.733	75	140660	25.230	ug/l #	1
77) Bromobenzene	12.865	156	2442	0.584	ug/l	94
78) n-propylbenzene	12.924	91	12418	0.616	ug/l	96
79) 2-Chlorotoluene	13.012	91	6684	0.526	ug/l	91
80) 1,3,5-Trimethylbenzene	13.061	105	6316	0.427	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.733	75	140660	72.226	ug/l #	12
82) 4-Chlorotoluene	13.109	91	10585	0.845	ug/l	98
83) tert-Butylbenzene	13.326	119	3998	0.310	ug/l	97
84) 1,2,4-Trimethylbenzene	13.372	105	8429	0.583	ug/l	97
85) sec-Butylbenzene	13.506	105	9045	0.506	ug/l	98
86) p-Isopropyltoluene	13.618	119	9200	0.645	ug/l	99
87) 1,3-Dichlorobenzene	13.618	146	7844	1.073	ug/l	97
88) 1,4-Dichlorobenzene	13.618	146	7844	1.177	ug/l	98
89) n-Butylbenzene	13.946	91	14920	1.235	ug/l	97
90) Hexachloroethane	14.211	117	337	2.146	ug/l #	32
91) 1,2-Dichlorobenzene	13.991	146	7174	1.007	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.603	75	1727	3.074	ug/l	95
93) 1,2,4-Trichlorobenzene	15.268	180	13310	6.161	ug/l	96
94) Hexachlorobutadiene	15.370	225	1719	0.980	ug/l #	73
95) Naphthalene	15.509	128	70700	9.541	ug/l	99
96) 1,2,3-Trichlorobenzene	15.702	180	15737	6.680	ug/l	98

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

Quant Time: Oct 28 16:16:03 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102821W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 28 16:09:15 2021
Response via : Initial Calibration

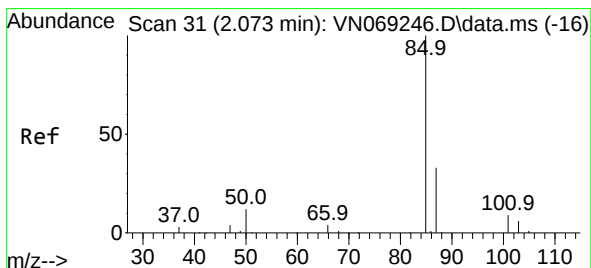
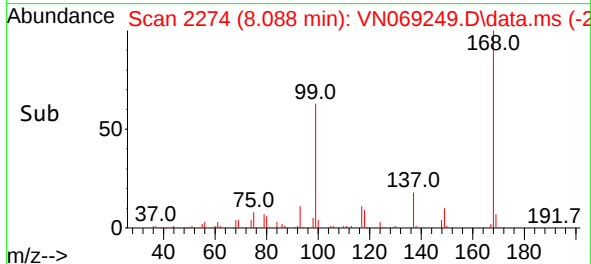
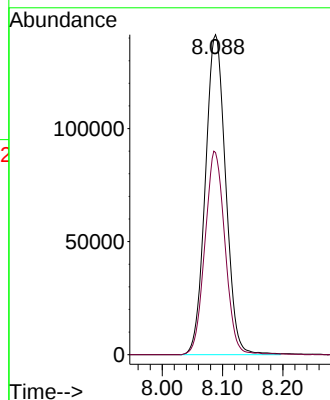
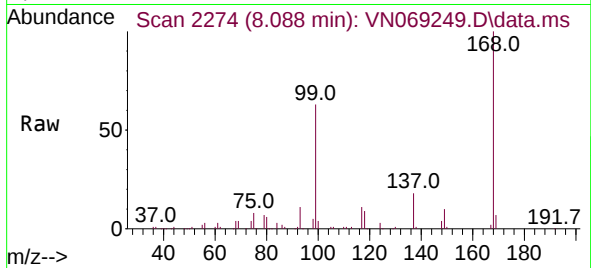




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 21
Delta R.T. 0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

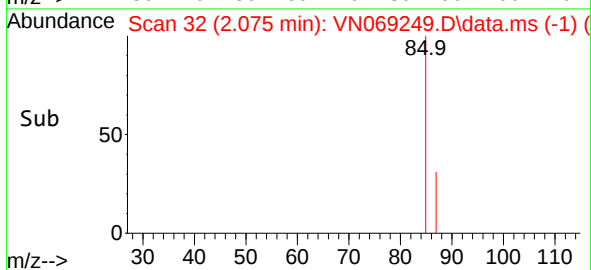
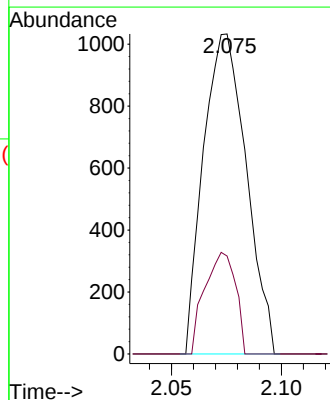
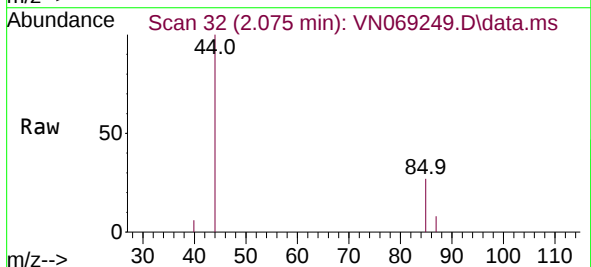
Instrument :
MSVOA_N
ClientSampleId :
IBLK

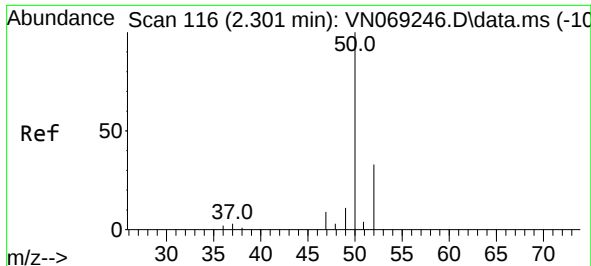
Tgt Ion:168 Resp: 331350
Ion Ratio Lower Upper
168 100
99 63.2 48.9 73.3



#2
Dichlorodifluoromethane
Concen: 1.126 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 85 Resp: 1398
Ion Ratio Lower Upper
85 100
87 30.6 16.3 48.8

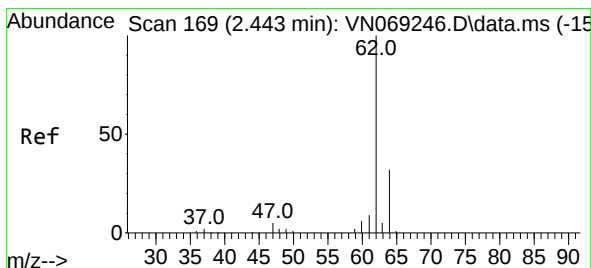
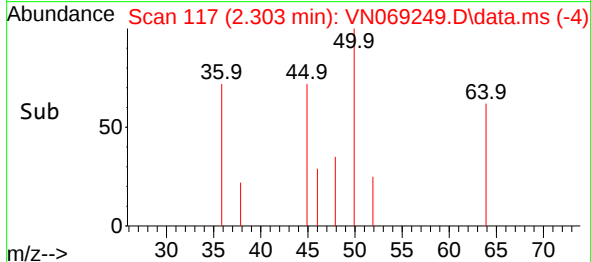
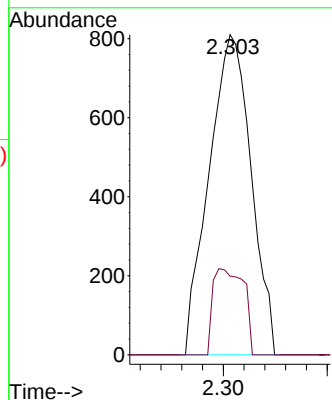
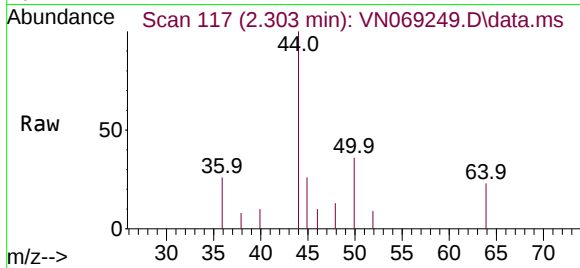




#3
Chloromethane
Concen: Below Cal
RT: 2.303 min Scan# 116
Delta R.T. 0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

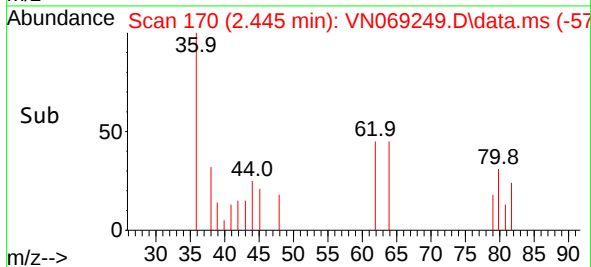
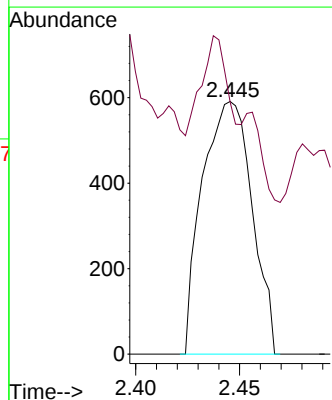
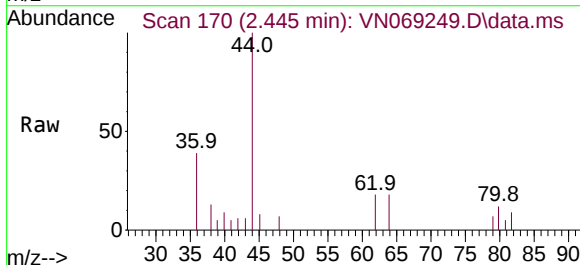
Instrument :
MSVOA_N
ClientSampleId :
IBLK

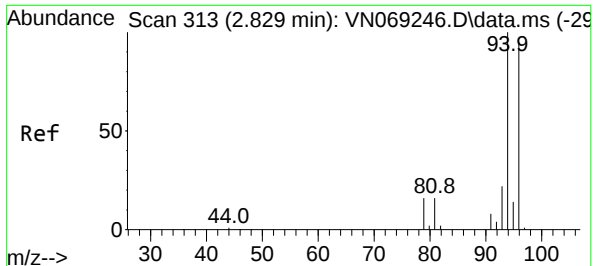
Tgt Ion: 50 Resp: 1138
Ion Ratio Lower Upper
50 100
52 24.6 26.3 39.5#



#4
Vinyl Chloride
Concen: 0.932 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 62 Resp: 983
Ion Ratio Lower Upper
62 100
64 39.8 25.7 38.5#

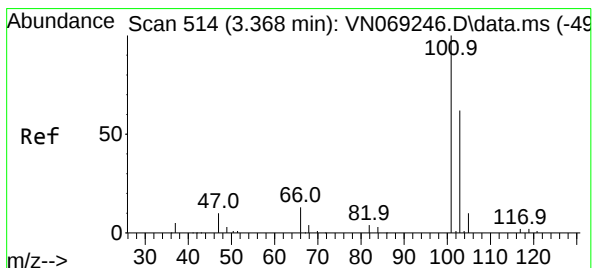
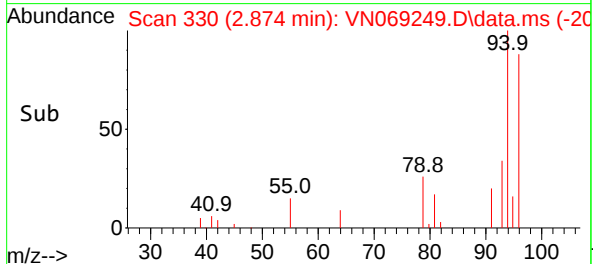
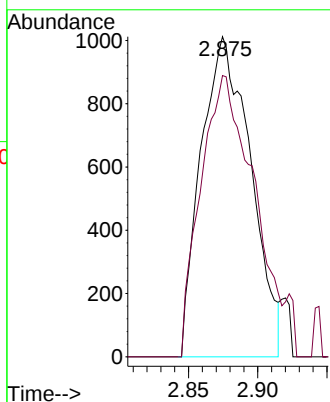
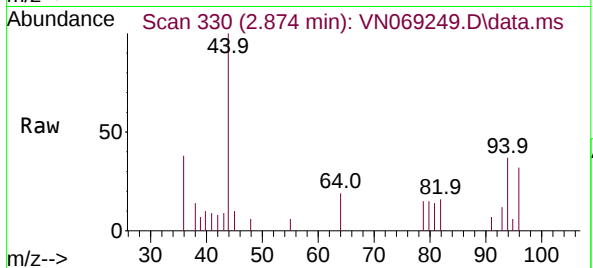




#5
Bromomethane
Concen: 0.906 ug/l
RT: 2.874 min Scan# 313
Delta R.T. 0.045 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

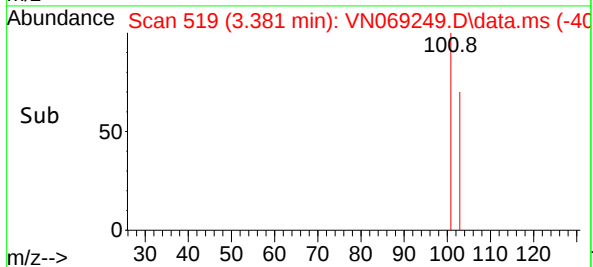
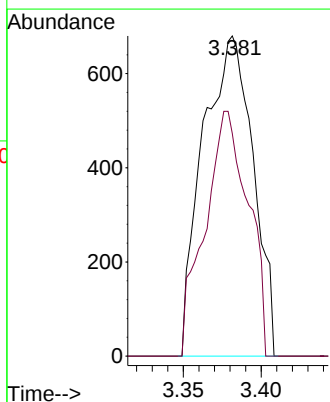
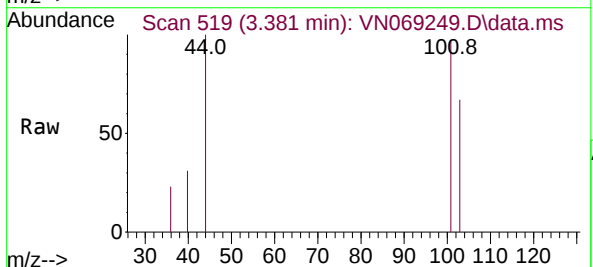
Instrument :
MSVOA_N
ClientSampleId :
IBLK

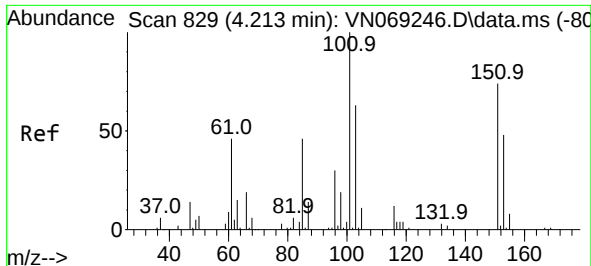
Tgt Ion: 94 Resp: 2523
Ion Ratio Lower Upper
94 100
96 87.8 74.2 111.4



#7
Trichlorofluoromethane
Concen: 0.259 ug/l
RT: 3.381 min Scan# 519
Delta R.T. 0.013 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 101 Resp: 1523
Ion Ratio Lower Upper
101 100
103 69.6 51.7 77.5

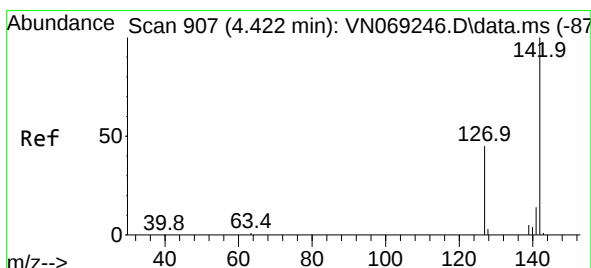
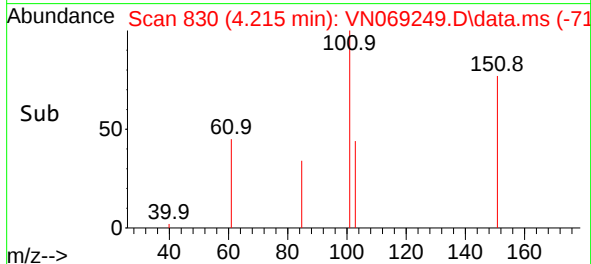
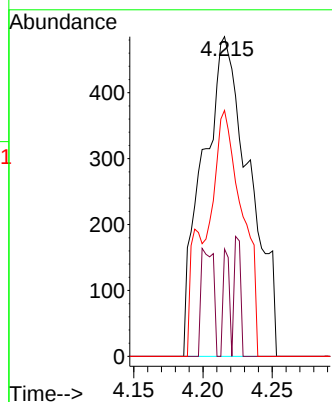
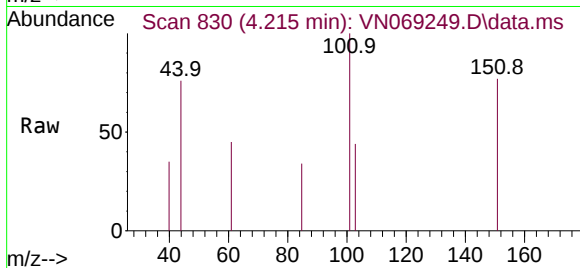




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.366 ug/l
RT: 4.215 min Scan# 81
Delta R.T. 0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

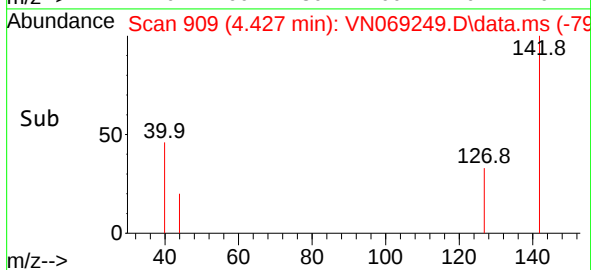
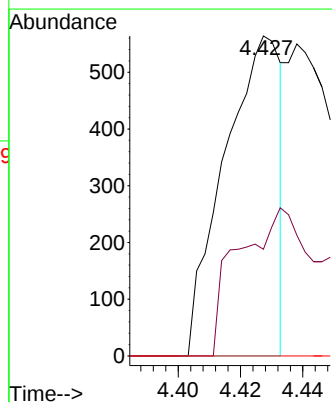
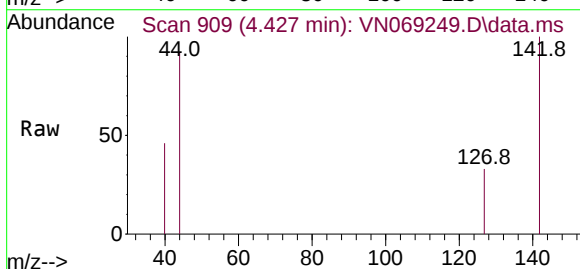
Instrument :
MSVOA_N
ClientSampleId :
IBLK

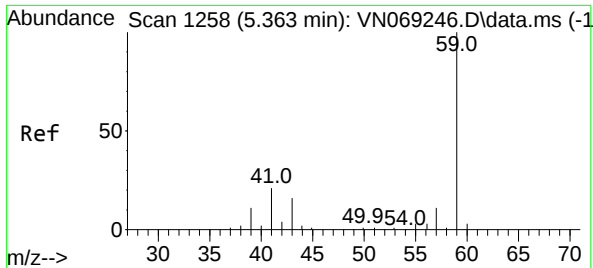
Tgt Ion:101 Resp: 1140
Ion Ratio Lower Upper
101 100
85 4.4 37.2 55.8#
151 47.6 61.1 91.7#



#10
Methyl Iodide
Concen: 2.606 ug/l
RT: 4.427 min Scan# 909
Delta R.T. 0.005 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion:142 Resp: 704
Ion Ratio Lower Upper
142 100
127 59.1 34.4 51.6#
141 0.0 11.3 16.9#

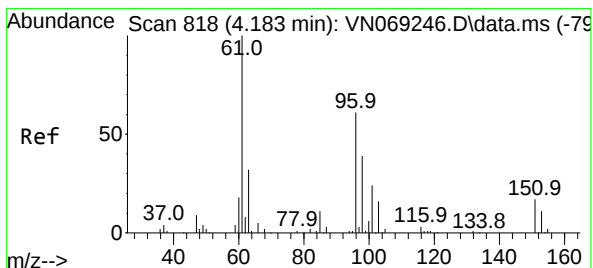
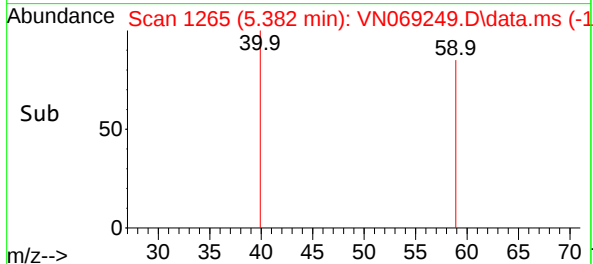
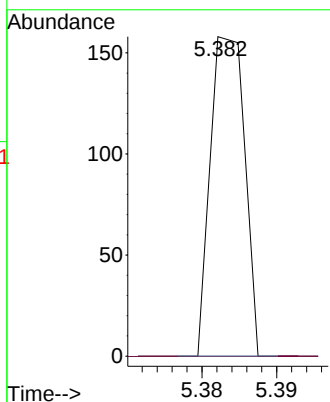
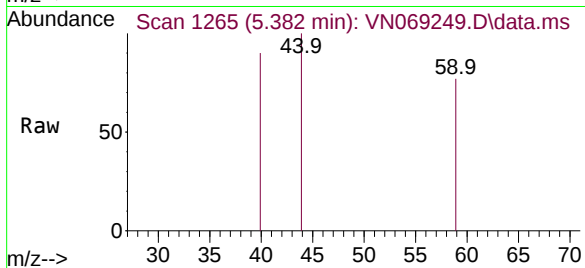




#11
Tert butyl alcohol
Concen: 13.458 ug/l
RT: 5.382 min Scan# 11
Delta R.T. 0.019 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

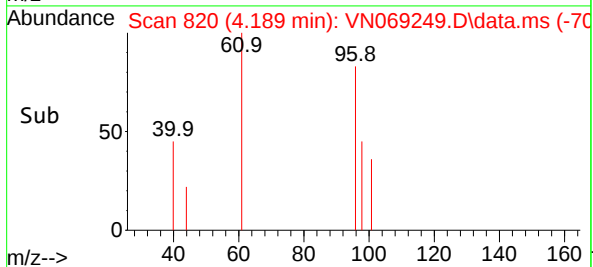
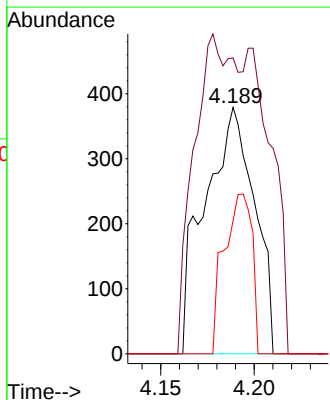
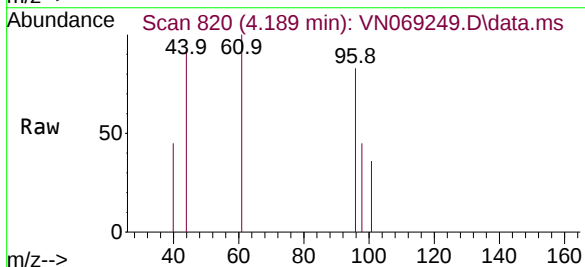
Instrument :
MSVOA_N
ClientSampleId :
IBLK

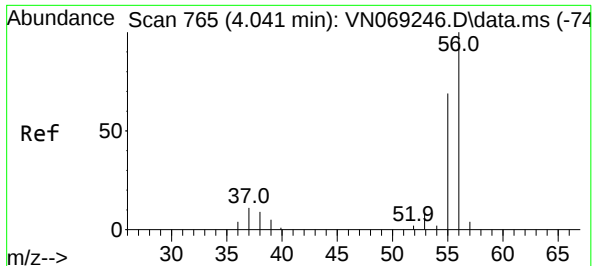
Tgt Ion: 59 Resp: 50
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#12
1,1-Dichloroethene
Concen: 0.235 ug/l
RT: 4.189 min Scan# 820
Delta R.T. 0.006 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 96 Resp: 701
Ion Ratio Lower Upper
96 100
61 120.1 129.8 194.6#
98 54.1 51.4 77.2

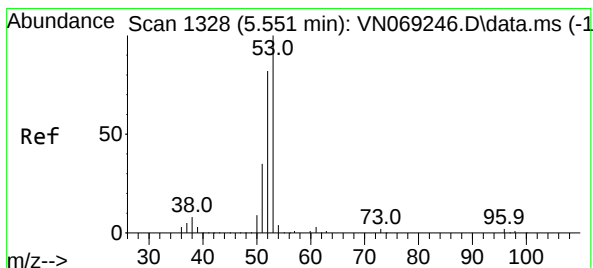
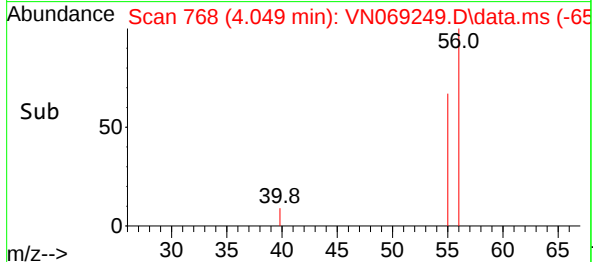
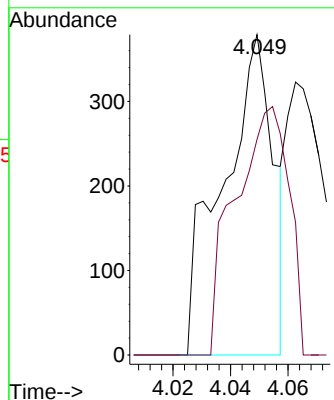
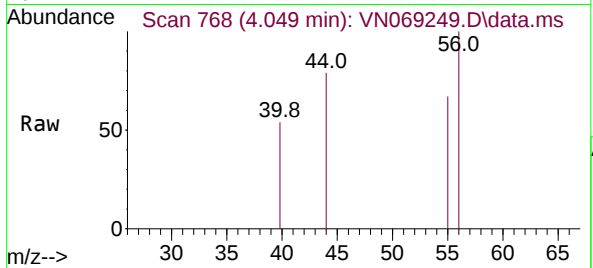




#13
Acrolein
Concen: 2.193 ug/l
RT: 4.049 min Scan# 765
Delta R.T. 0.008 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

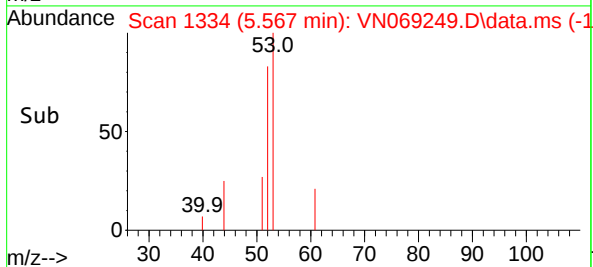
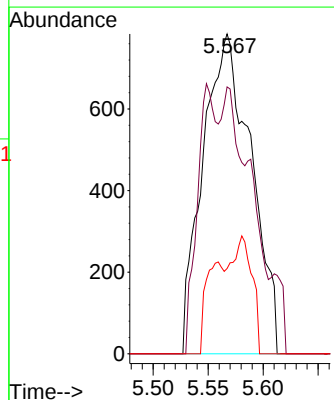
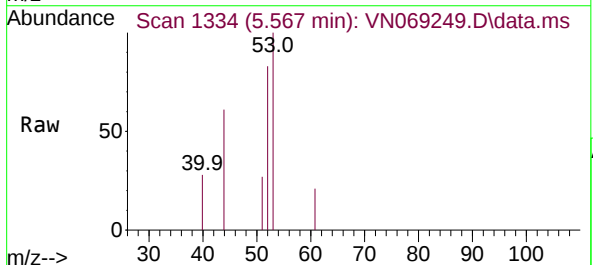
Instrument :
MSVOA_N
ClientSampleId :
IBLK

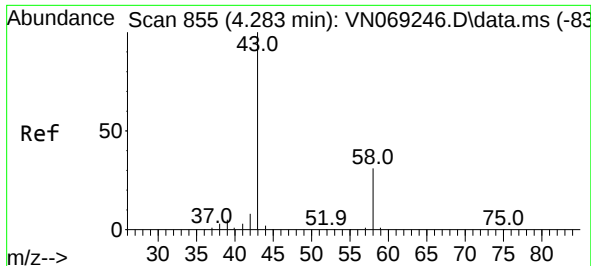
Tgt Ion: 56 Resp: 462
Ion Ratio Lower Upper
56 100
55 82.9 58.1 87.1



#15
Acrylonitrile
Concen: 1.182 ug/l
RT: 5.567 min Scan# 1334
Delta R.T. 0.016 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 53 Resp: 2385
Ion Ratio Lower Upper
53 100
52 35.0 65.7 98.5#
51 10.9 28.9 43.3#

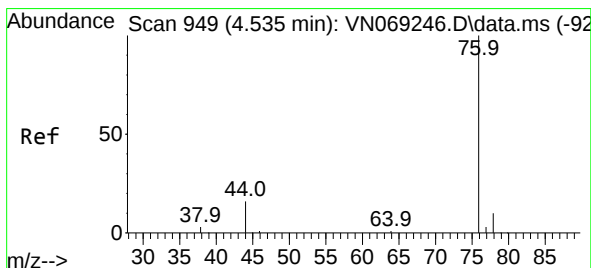
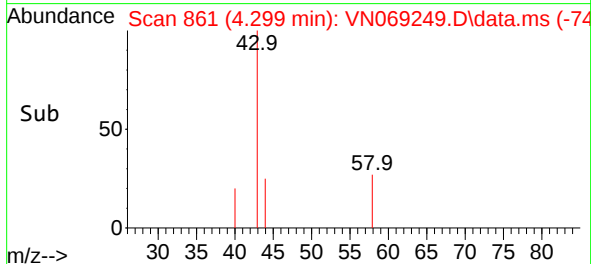
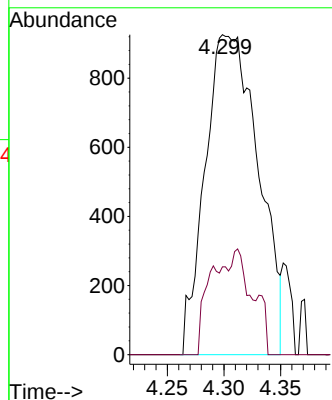
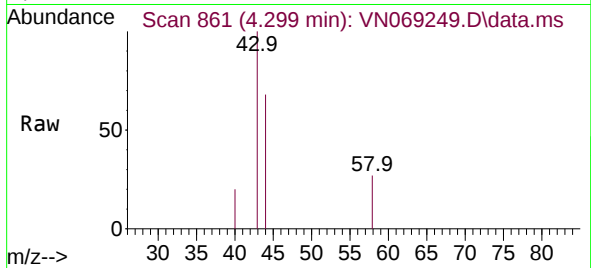




#16
Acetone
Concen: 1.485 ug/l
RT: 4.299 min Scan# 80
Delta R.T. 0.016 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

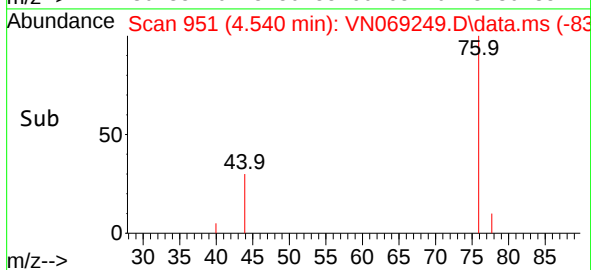
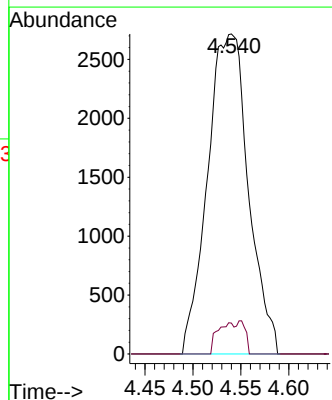
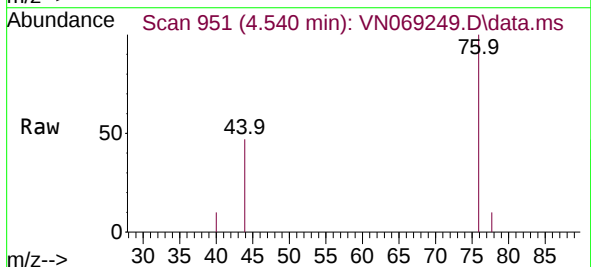
Instrument :
MSVOA_N
ClientSampleId :
IBLK

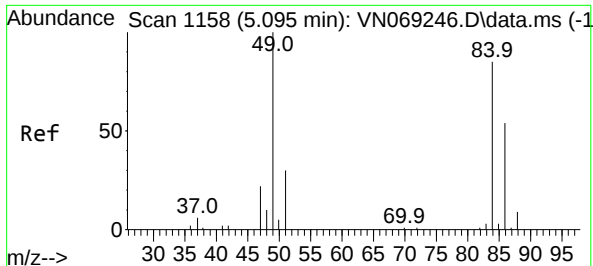
Tgt Ion: 43 Resp: 3026
Ion Ratio Lower Upper
43 100
58 27.4 24.5 36.7



#17
Carbon Disulfide
Concen: 1.017 ug/l
RT: 4.540 min Scan# 951
Delta R.T. 0.005 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 76 Resp: 8069
Ion Ratio Lower Upper
76 100
78 9.7 7.2 10.8



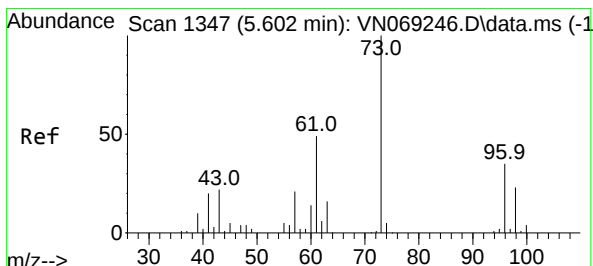
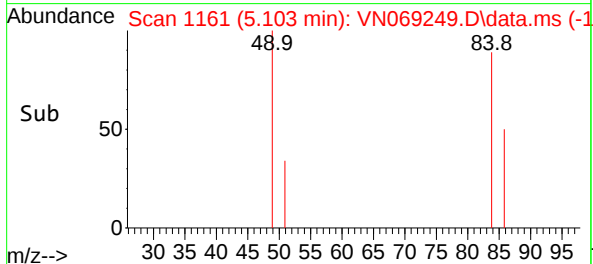
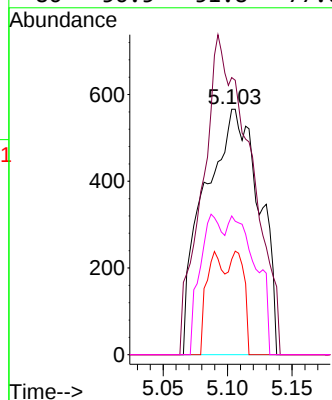
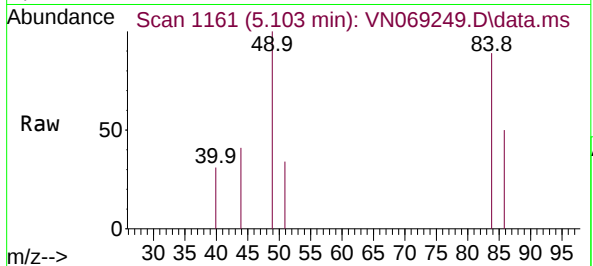


#20
Methylene Chloride
Concen: 0.428 ug/l
RT: 5.103 min Scan# 1161
Delta R.T. 0.008 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Tgt Ion: 84 Resp: 1674

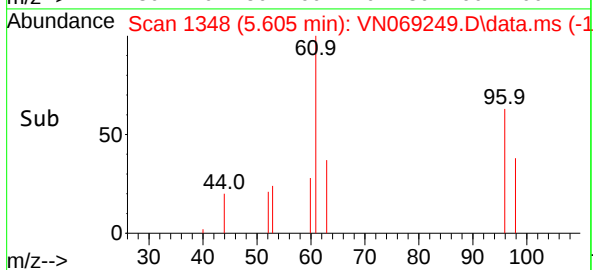
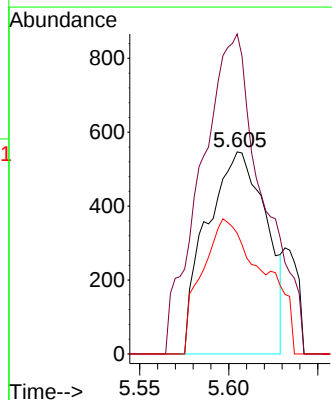
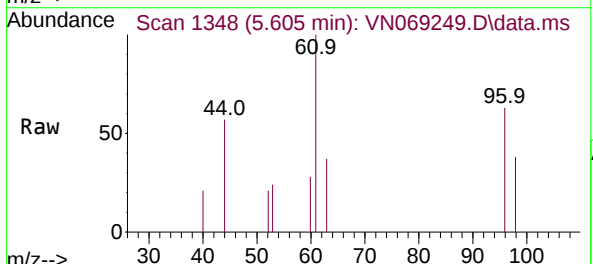
Ion	Ratio	Lower	Upper
84	100		
49	112.9	97.6	146.4
51	38.9	30.3	45.5
86	56.5	51.8	77.6

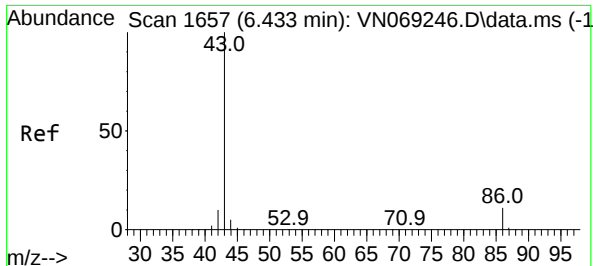


#21
trans-1,2-Dichloroethene
Concen: 0.378 ug/l
RT: 5.605 min Scan# 1348
Delta R.T. 0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 96 Resp: 1271

Ion	Ratio	Lower	Upper
96	100		
61	120.1	112.4	168.6
98	59.8	52.0	78.0





#23

Vinyl Acetate

Concen: 6.678 ug/l

RT: 6.431 min Scan# 1

Delta R.T. -0.002 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Instrument :

MSVOA_N

ClientSampleId :

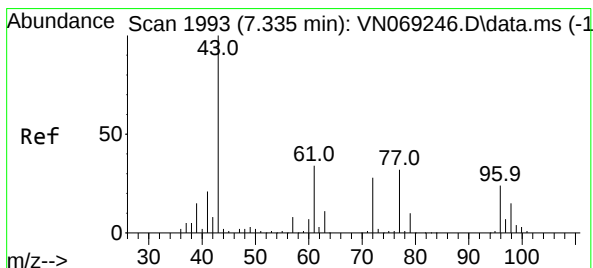
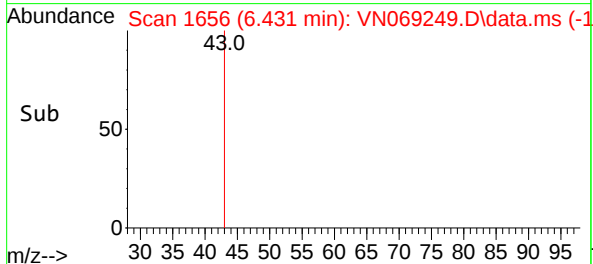
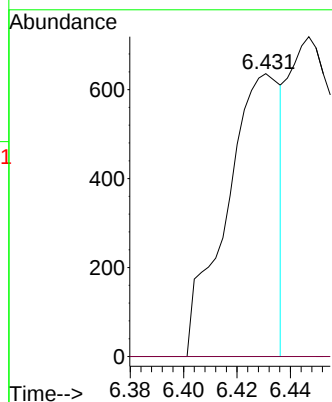
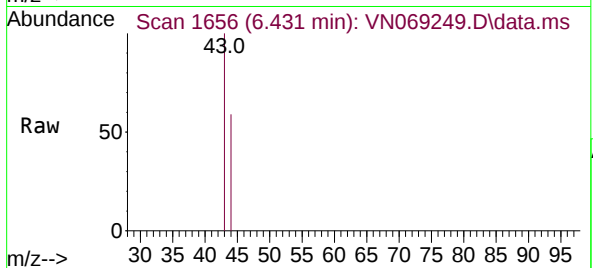
IBLK

Tgt Ion: 43 Resp: 891

Ion Ratio Lower Upper

43 100

86 0.0 8.3 12.5#



#25

2-Butanone

Concen: 2.196 ug/l

RT: 7.340 min Scan# 1995

Delta R.T. 0.005 min

Lab File: VN069249.D

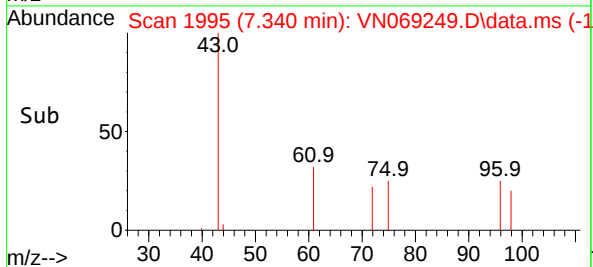
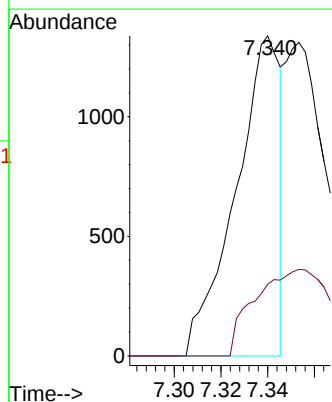
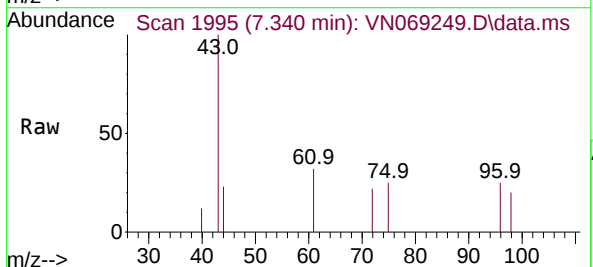
Acq: 28 Oct 2021 12:59

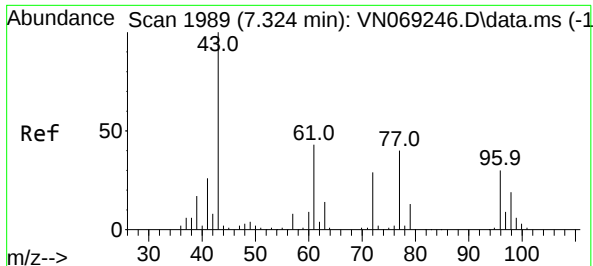
Tgt Ion: 43 Resp: 1766

Ion Ratio Lower Upper

43 100

72 22.4 21.2 31.8

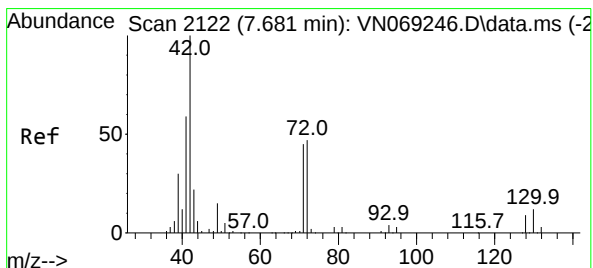
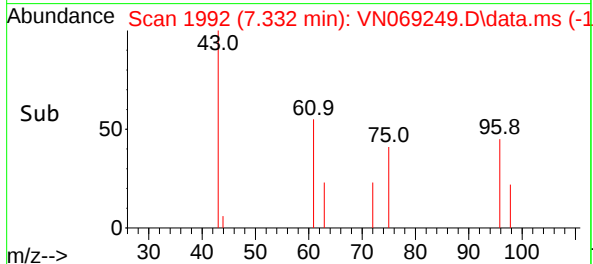
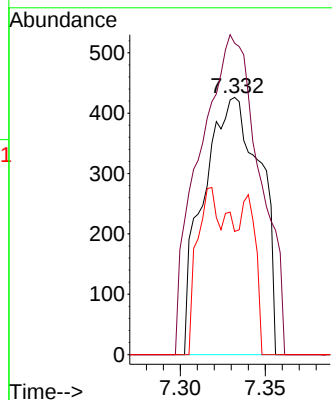
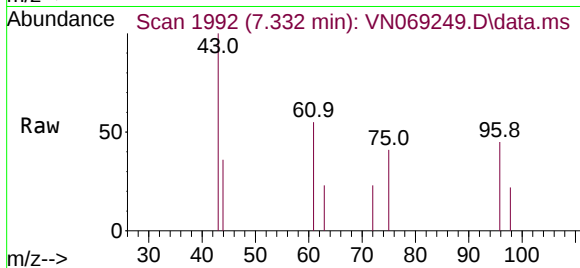




#27
 cis-1,2-Dichloroethene
 Concen: 0.249 ug/l
 RT: 7.332 min Scan# 1989
 Delta R.T. 0.008 min
 Lab File: VN069249.D
 Acq: 28 Oct 2021 12:59

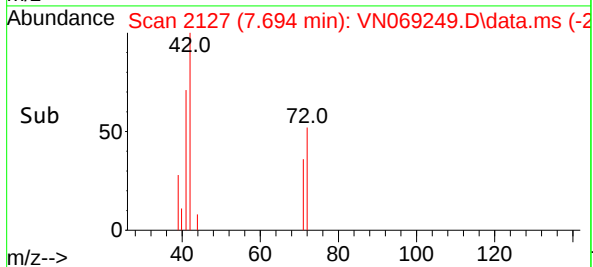
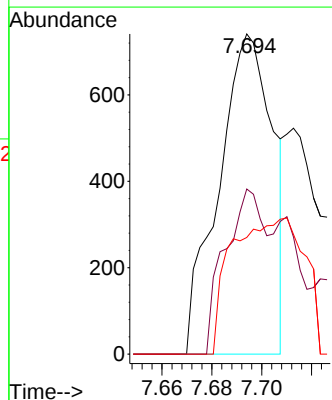
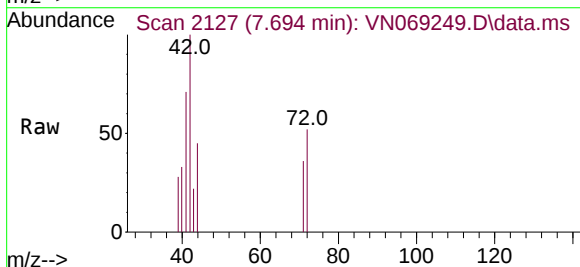
Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

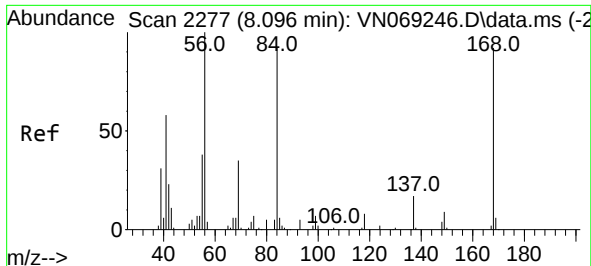
Tgt Ion:	96	Resp:	991
Ion	Ratio	Lower	Upper
96	100		
61	132.0	0.0	290.6
98	14.7	0.0	127.2



#29
 Tetrahydrofuran
 Concen: 3.484 ug/l
 RT: 7.694 min Scan# 2127
 Delta R.T. 0.013 min
 Lab File: VN069249.D
 Acq: 28 Oct 2021 12:59

Tgt Ion:	42	Resp:	1112
Ion	Ratio	Lower	Upper
42	100		
72	37.5	35.4	53.2
71	57.3	33.8	50.6#

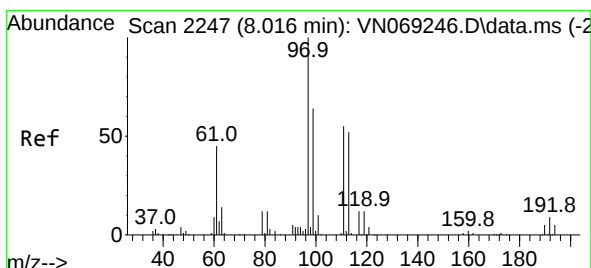
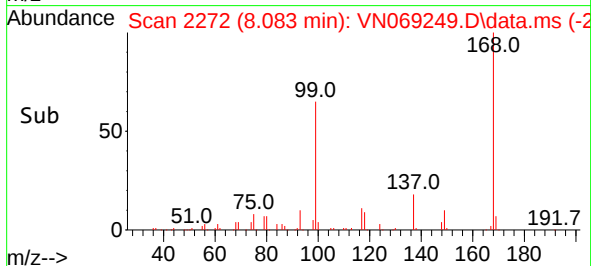
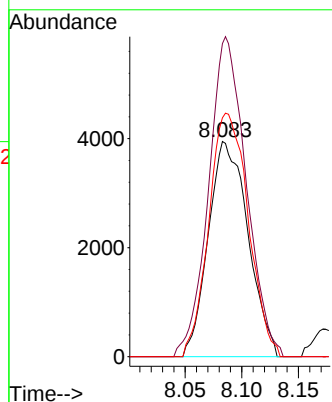
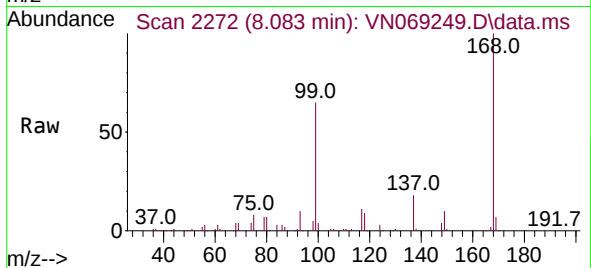




#31
Cyclohexane
Concen: 1.500 ug/l
RT: 8.083 min Scan# 2277
Delta R.T. -0.013 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

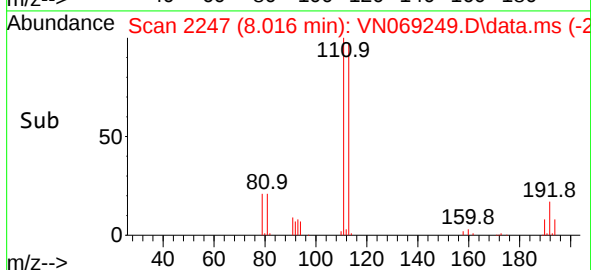
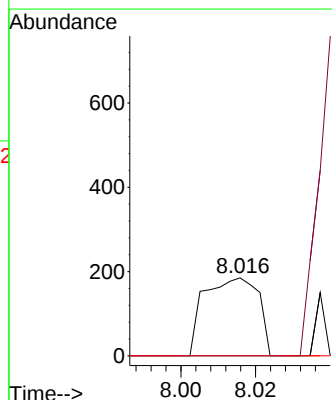
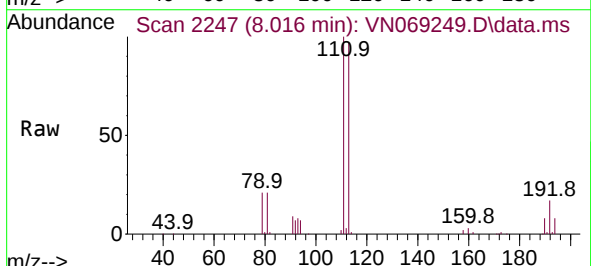
Instrument :
MSVOA_N
ClientSampleId :
IBLK

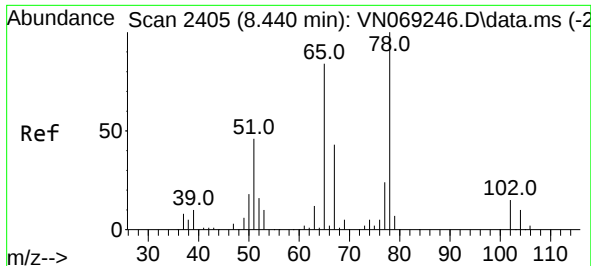
Tgt Ion: 56 Resp: 9601
Ion Ratio Lower Upper
56 100
69 141.3 26.9 40.3#
84 111.1 67.6 101.4#



#32
1,1,1-Trichloroethane
Concen: 0.902 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 97 Resp: 186
Ion Ratio Lower Upper
97 100
99 0.0 50.8 76.2#
61 0.0 34.6 51.8#





#33

1,2-Dichloroethane-d4

Concen: 47.412 ug/l

RT: 8.440 min Scan# 2405

Delta R.T. -0.000 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Instrument :

MSVOA_N

ClientSampleId :

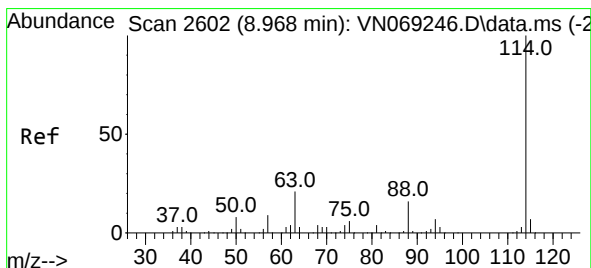
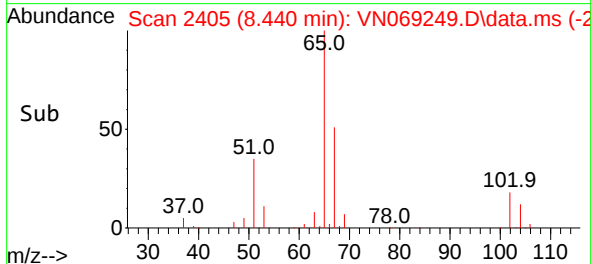
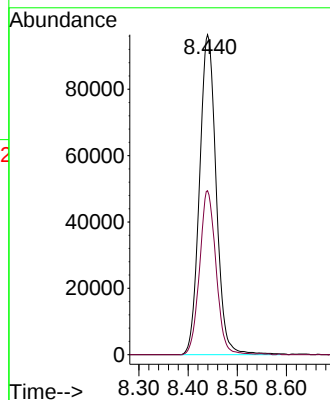
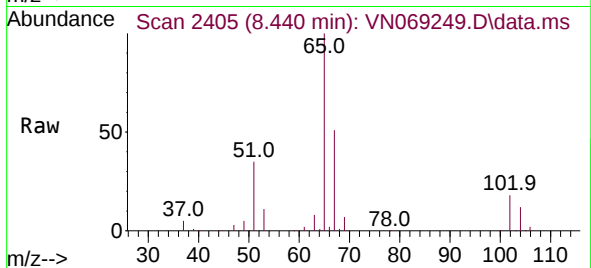
IBLK

Tgt Ion: 65 Resp: 226782

Ion Ratio Lower Upper

65 100

67 50.4 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: VN069249.D

Acq: 28 Oct 2021 12:59

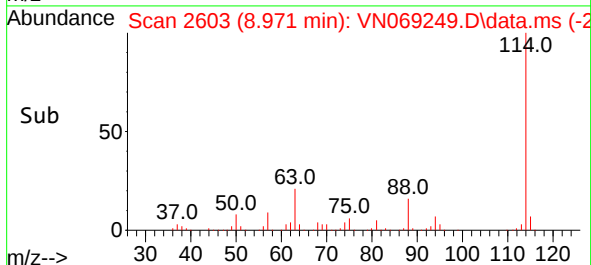
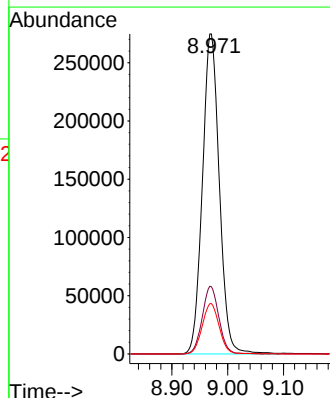
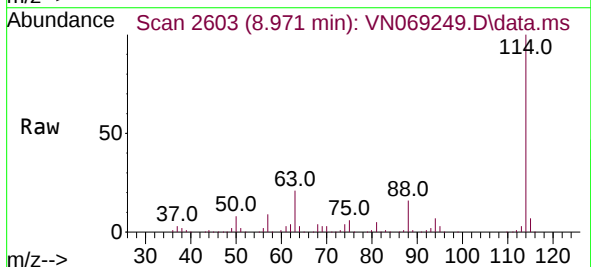
Tgt Ion: 114 Resp: 579389

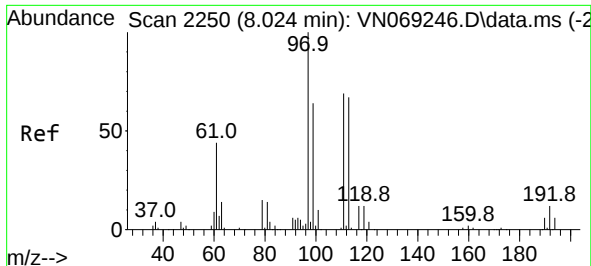
Ion Ratio Lower Upper

114 100

63 21.0 0.0 42.6

88 15.8 0.0 32.0

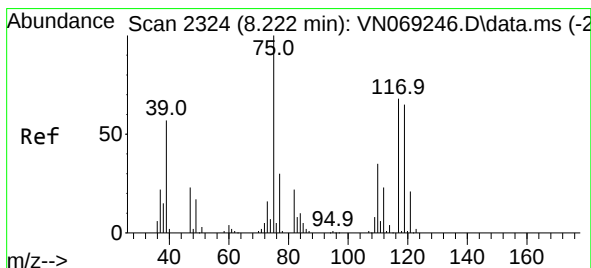
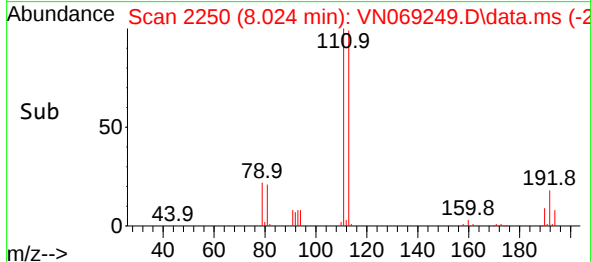
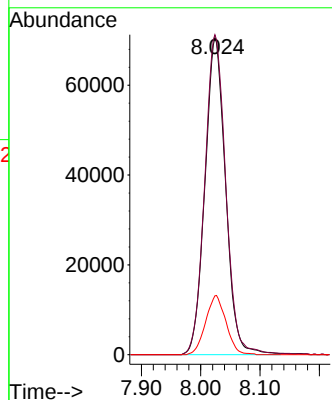
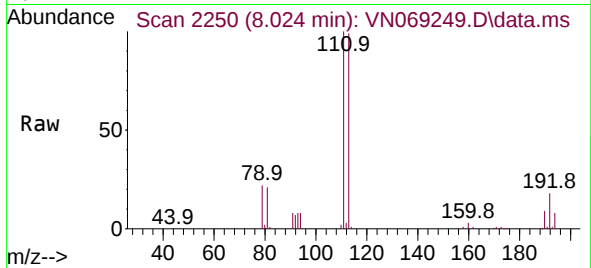




#35
Dibromofluoromethane
Concen: 47.076 ug/l
RT: 8.024 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

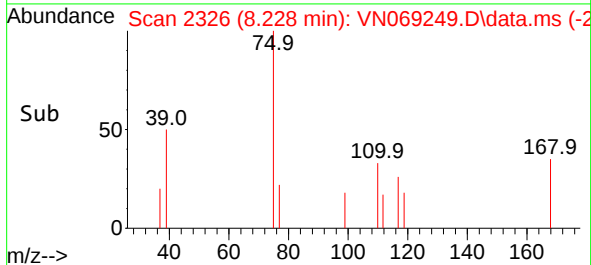
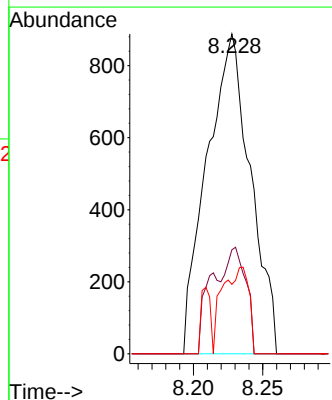
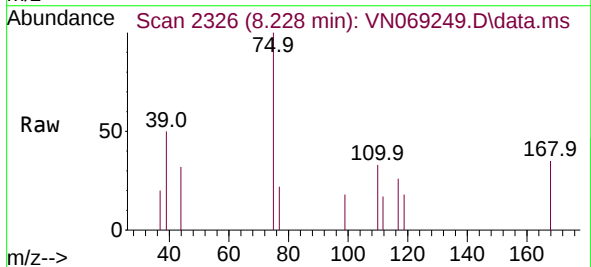
Instrument :
MSVOA_N
ClientSampleId :
IBLK

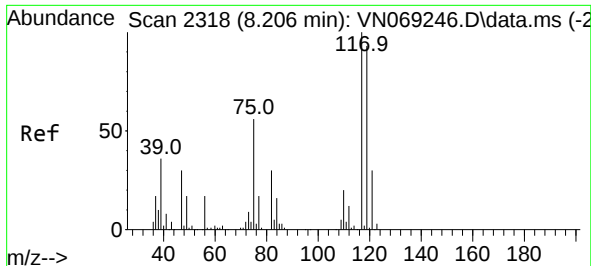
Tgt Ion:113 Resp: 170026
Ion Ratio Lower Upper
113 100
111 102.8 83.2 124.8
192 18.5 15.0 22.4



#36
1,1-Dichloropropene
Concen: 0.389 ug/l
RT: 8.228 min Scan# 2326
Delta R.T. 0.006 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 75 Resp: 1942
Ion Ratio Lower Upper
75 100
110 15.8 17.9 53.8#
77 16.4 24.7 37.1#

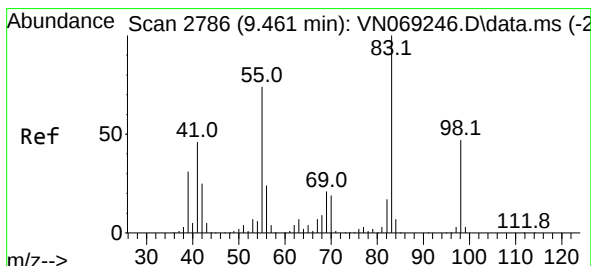
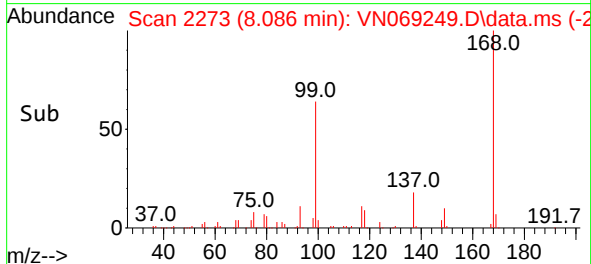
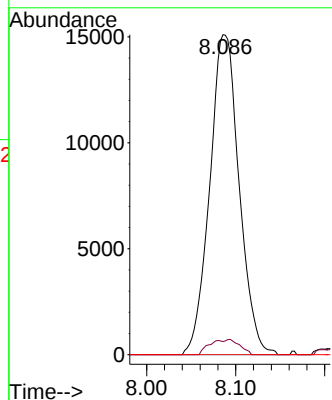
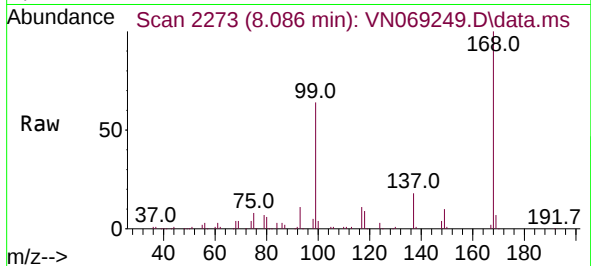




#38
Carbon Tetrachloride
Concen: 6.995 ug/l
RT: 8.086 min Scan# 2117
Delta R.T. -0.120 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

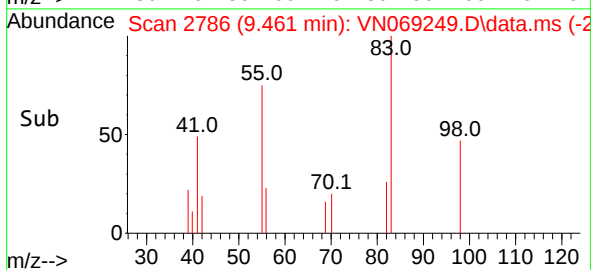
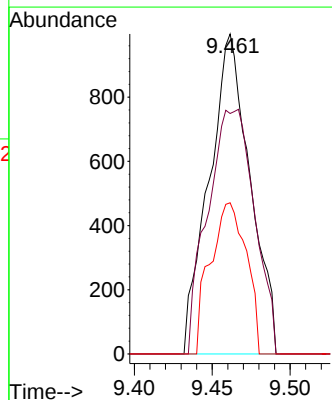
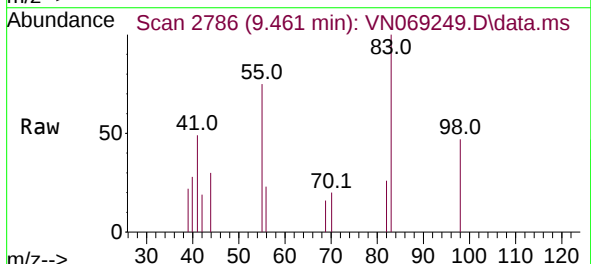
Instrument :
MSVOA_N
ClientSampleId :
IBLK

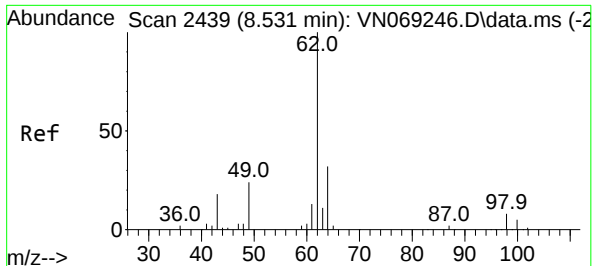
Tgt Ion:117 Resp: 34708
Ion Ratio Lower Upper
117 100
119 4.1 76.9 115.3#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 0.295 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 83 Resp: 1824
Ion Ratio Lower Upper
83 100
55 75.1 61.4 92.0
98 47.2 36.4 54.6





#42

1,2-Dichloroethane

Concen: 0.245 ug/l

RT: 8.536 min Scan# 2439

Delta R.T. 0.005 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Instrument :

MSVOA_N

ClientSampleId :

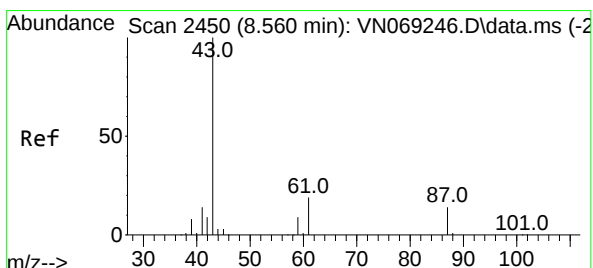
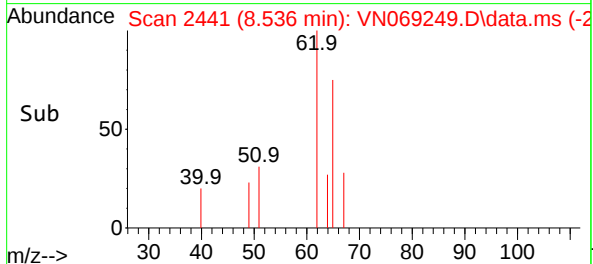
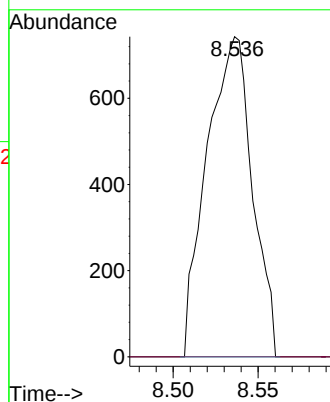
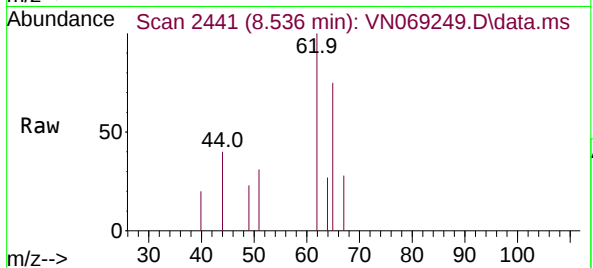
IBLK

Tgt Ion: 62 Resp: 1385

Ion Ratio Lower Upper

62 100

98 0.0 0.0 17.2



#43

Isopropyl Acetate

Concen: 0.538 ug/l

RT: 8.571 min Scan# 2454

Delta R.T. 0.011 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

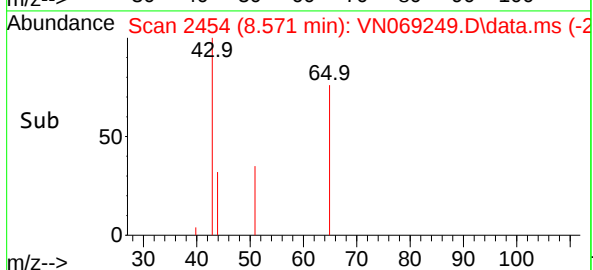
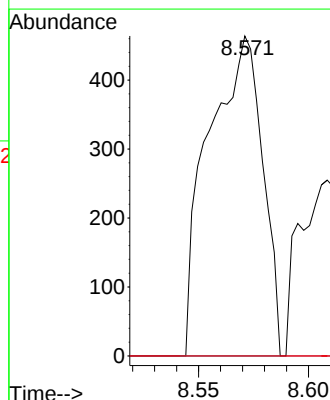
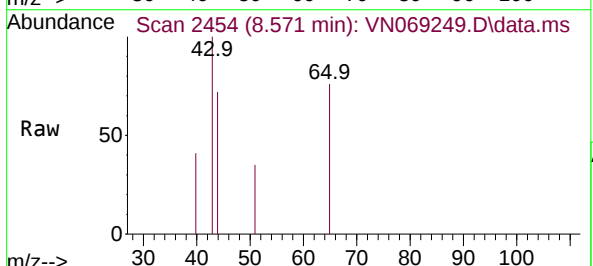
Tgt Ion: 43 Resp: 792

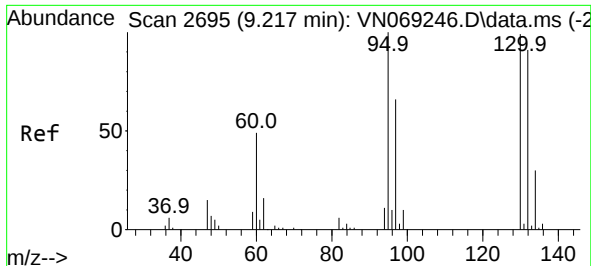
Ion Ratio Lower Upper

43 100

61 0.0 20.4 30.6#

87 0.0 10.7 16.1#

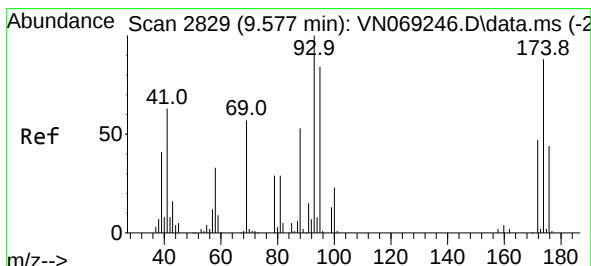
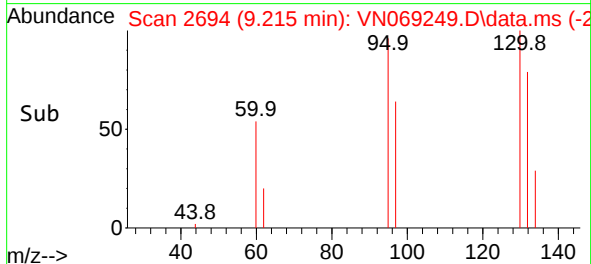
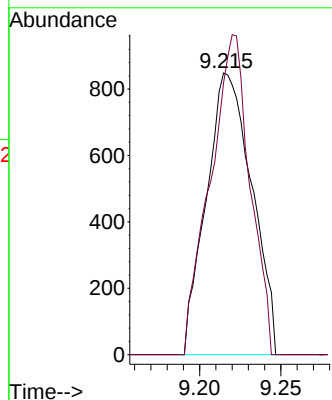
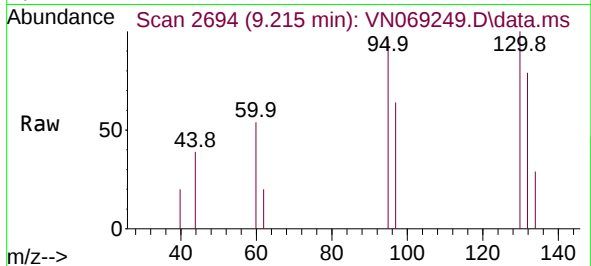




#44
Trichloroethene
Concen: 0.437 ug/l
RT: 9.215 min Scan# 21
Delta R.T. -0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

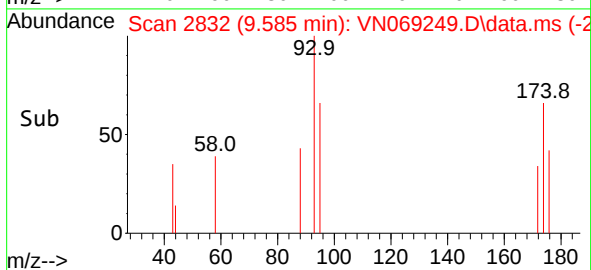
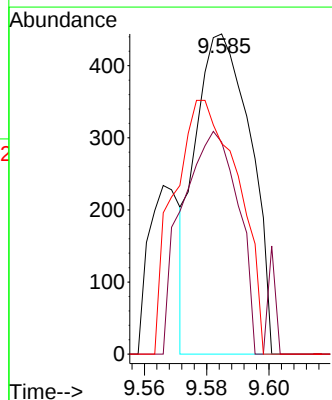
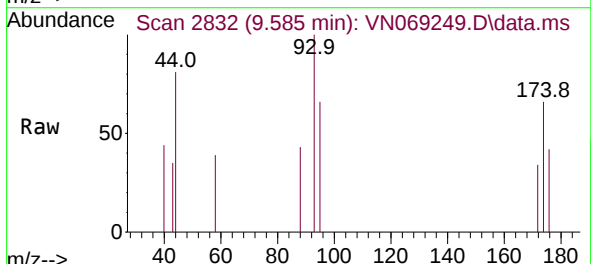
Instrument :
MSVOA_N
ClientSampleId :
IBLK

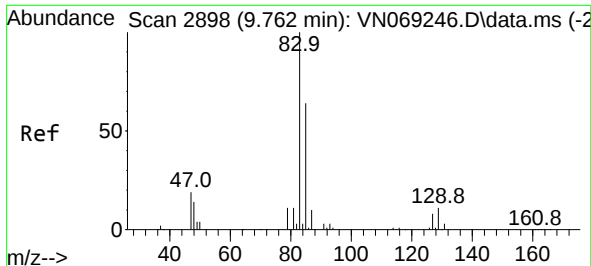
Tgt Ion:130 Resp: 1653
Ion Ratio Lower Upper
130 100
95 96.5 0.0 208.0



#46
Dibromomethane
Concen: 0.201 ug/l
RT: 9.585 min Scan# 2832
Delta R.T. 0.008 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 93 Resp: 545
Ion Ratio Lower Upper
93 100
95 70.5 66.5 99.7
174 92.8 73.8 110.8

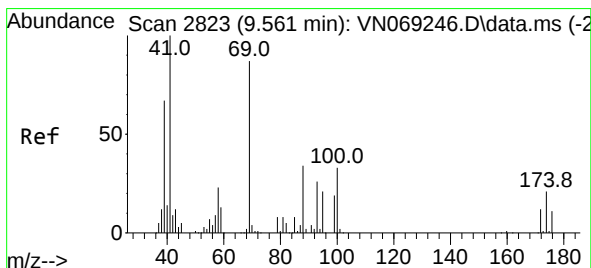
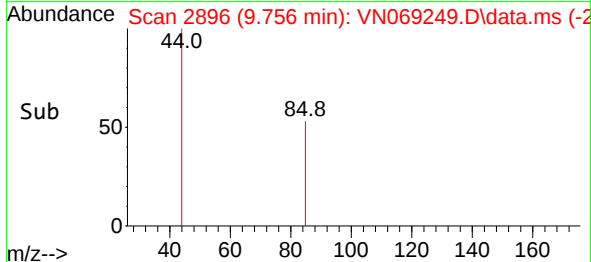
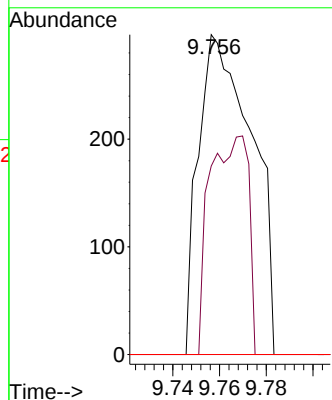
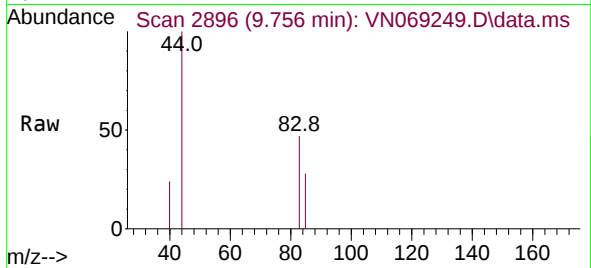




#47
Bromodichloromethane
Concen: 1.185 ug/l
RT: 9.756 min Scan# 2896
Delta R.T. -0.006 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

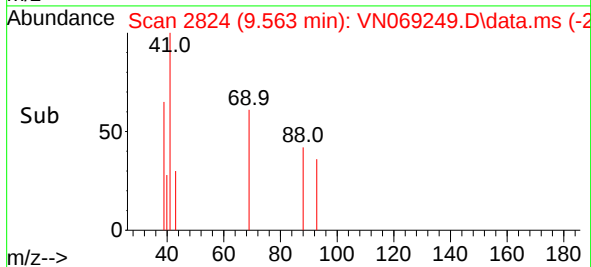
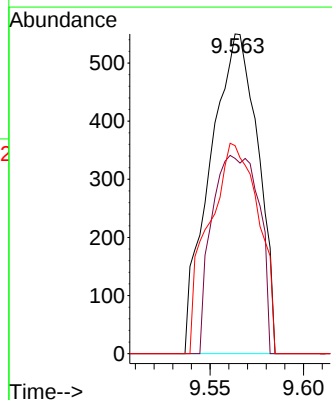
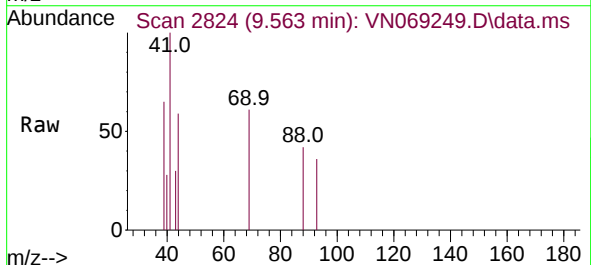
Instrument :
MSVOA_N
ClientSampleId :
IBLK

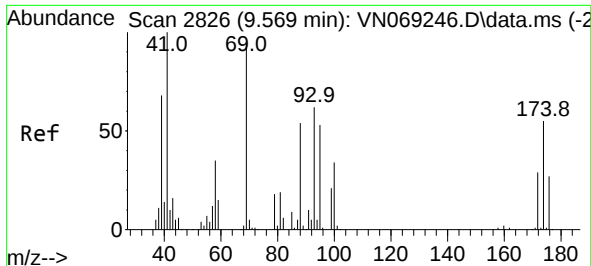
Tgt Ion: 83 Resp: 472
Ion Ratio Lower Upper
83 100
85 58.9 50.7 76.1
127 0.0 6.5 9.7#



#48
Methyl methacrylate
Concen: 0.229 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 41 Resp: 982
Ion Ratio Lower Upper
41 100
69 60.7 66.4 99.6#
39 68.4 50.2 75.2

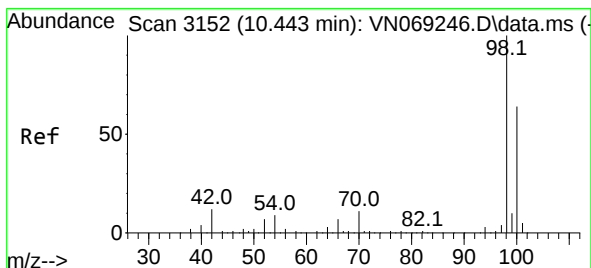
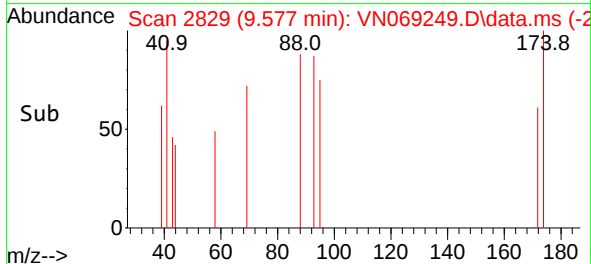
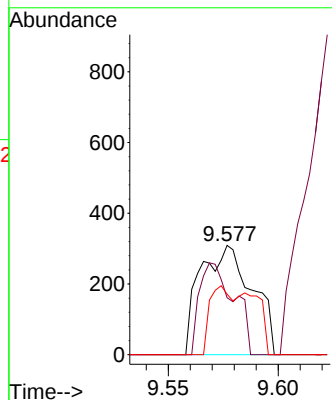
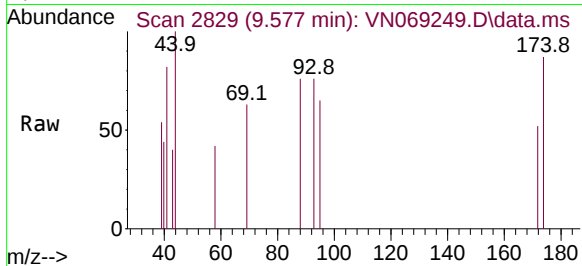




#49
1,4-Dioxane
Concen: 39.578 ug/l
RT: 9.577 min Scan# 21
Delta R.T. 0.008 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

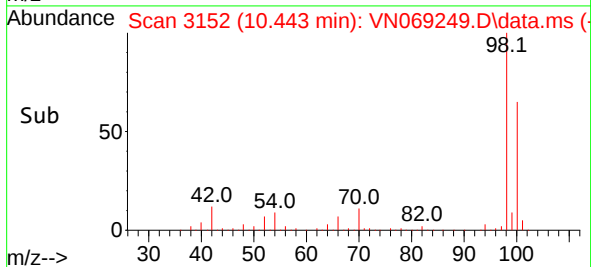
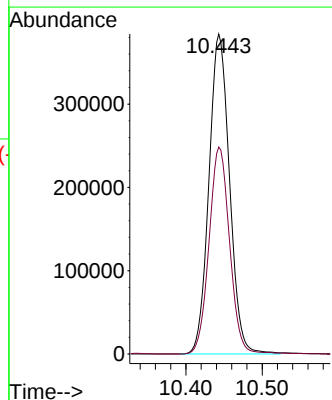
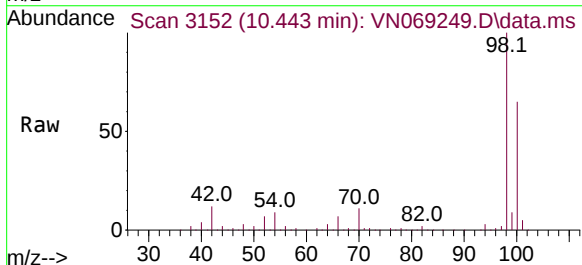
Instrument :
MSVOA_N
ClientSampleId :
IBLK

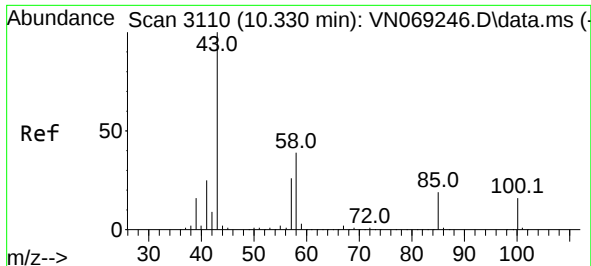
Tgt Ion: 88 Resp: 509
Ion Ratio Lower Upper
88 100
43 55.2 24.9 37.3#
58 27.1 56.9 85.3#



#50
Toluene-d8
Concen: 49.893 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 98 Resp: 720487
Ion Ratio Lower Upper
98 100
100 64.5 51.5 77.3

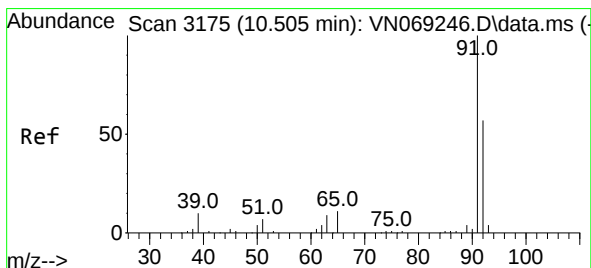
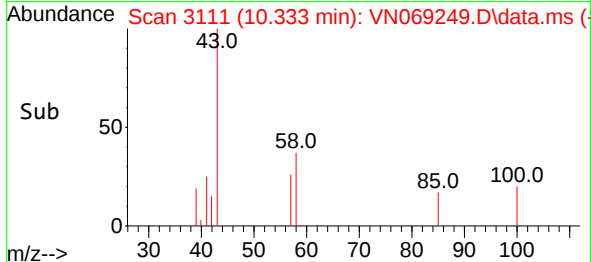
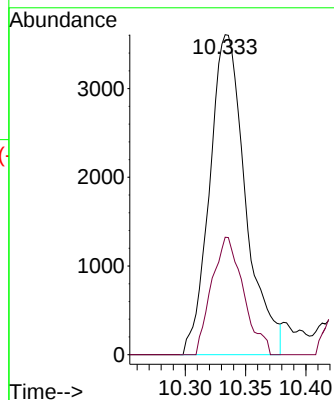
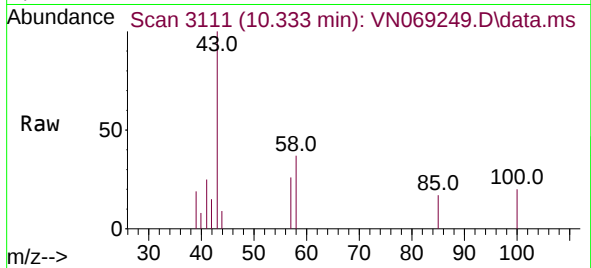




#51
4-Methyl-2-Pentanone
Concen: 7.531 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

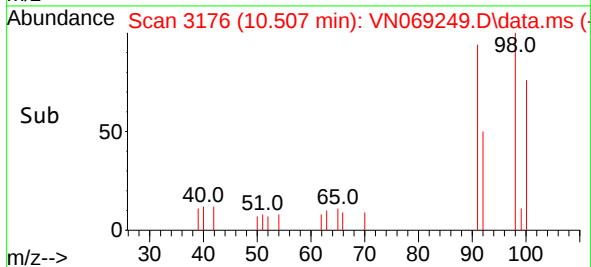
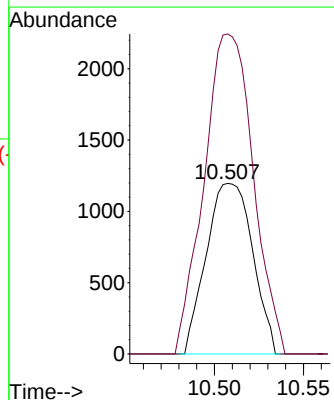
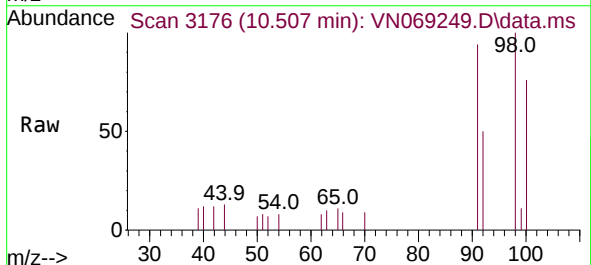
Instrument :
MSVOA_N
ClientSampleId :
IBLK

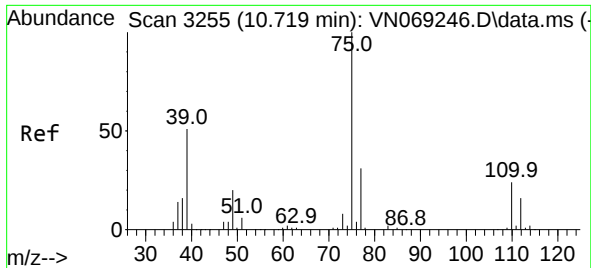
Tgt Ion: 43 Resp: 7484
Ion Ratio Lower Upper
43 100
58 32.3 31.0 46.4



#52
Toluene
Concen: 0.220 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 92 Resp: 2165
Ion Ratio Lower Upper
92 100
91 199.0 138.5 207.7





#53

t-1,3-Dichloropropene

Concen: 2.119 ug/l

RT: 10.725 min Scan# 31

Delta R.T. 0.006 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Instrument :

MSVOA_N

ClientSampleId :

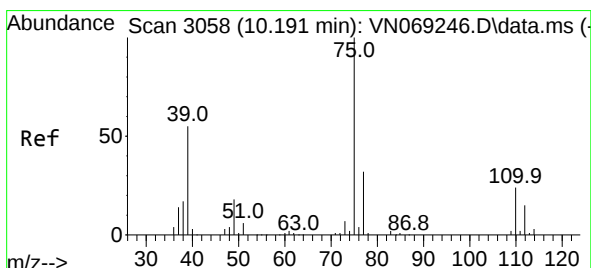
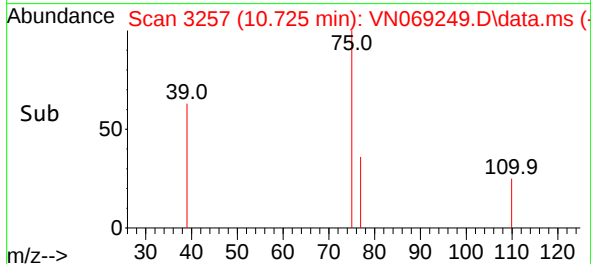
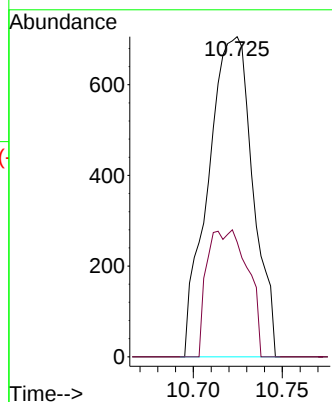
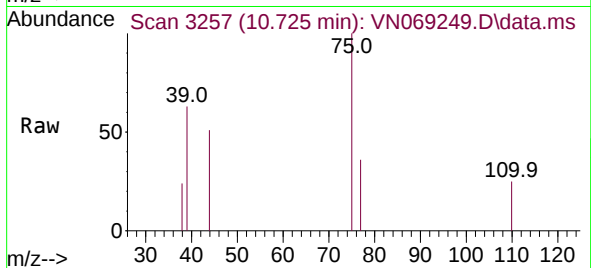
IBLK

Tgt Ion: 75 Resp: 1235

Ion Ratio Lower Upper

75 100

77 35.8 25.4 38.2



#54

cis-1,3-Dichloropropene

Concen: 1.592 ug/l

RT: 10.186 min Scan# 3056

Delta R.T. -0.005 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

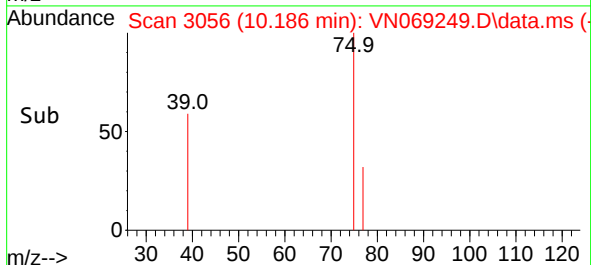
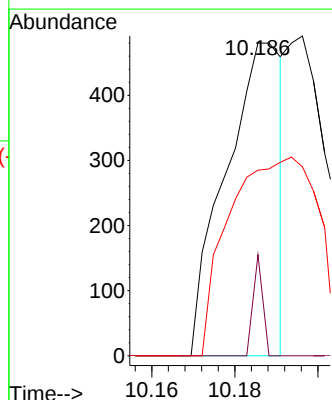
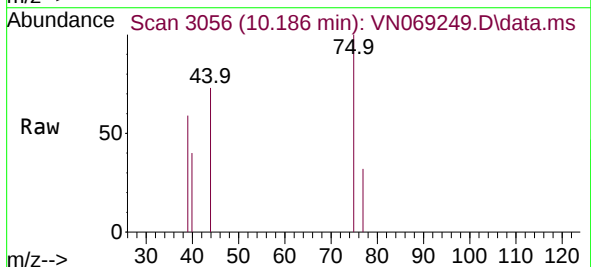
Tgt Ion: 75 Resp: 452

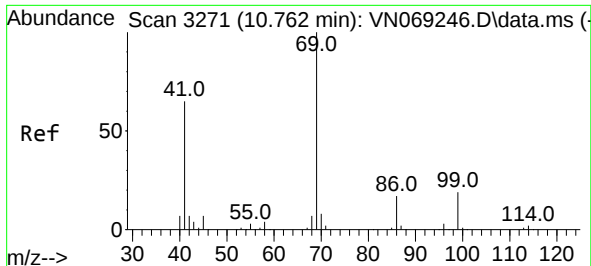
Ion Ratio Lower Upper

75 100

77 32.3 25.6 38.4

39 59.4 42.9 64.3

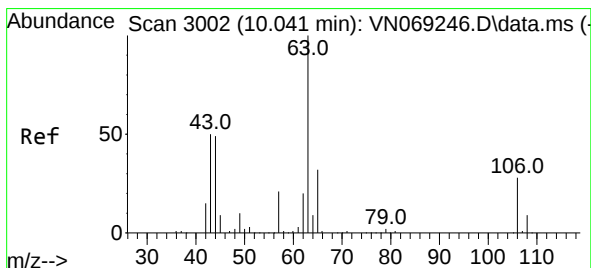
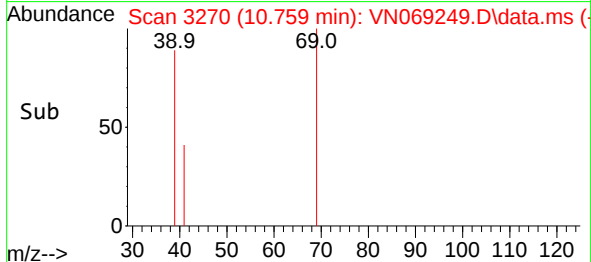
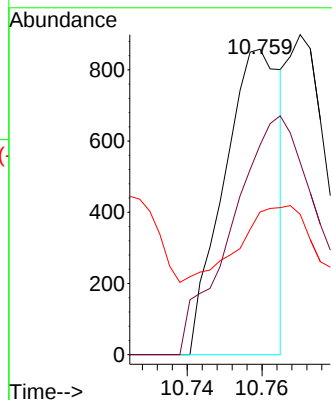
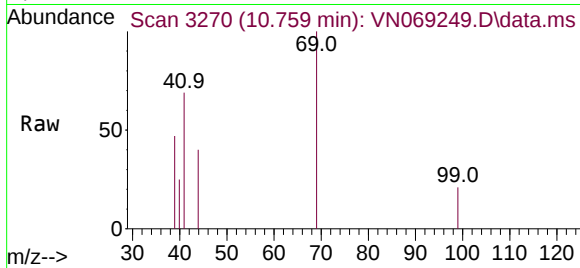




#56
Ethyl methacrylate
Concen: 1.803 ug/l
RT: 10.759 min Scan# 31
Delta R.T. -0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

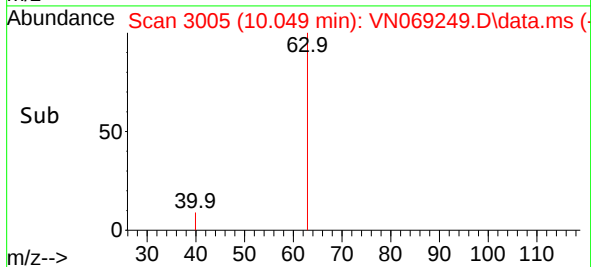
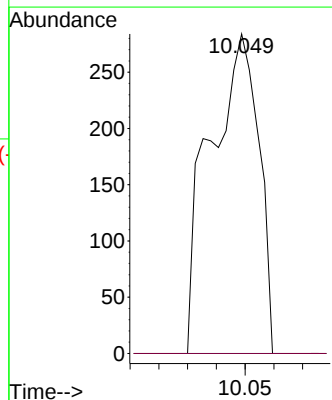
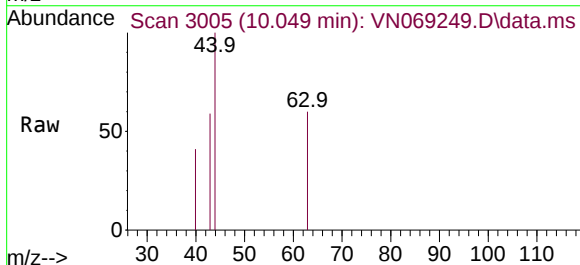
Instrument :
MSVOA_N
ClientSampleId :
IBLK

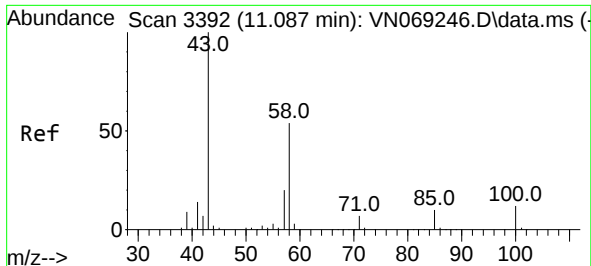
Tgt Ion: 69 Resp: 897
Ion Ratio Lower Upper
69 100
41 123.3 53.3 79.9#
39 75.4 33.3 49.9#



#58
2-Chloroethyl Vinyl ether
Concen: 21.979 ug/l
RT: 10.049 min Scan# 3005
Delta R.T. 0.008 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 63 Resp: 333
Ion Ratio Lower Upper
63 100
106 0.0 22.2 33.2#

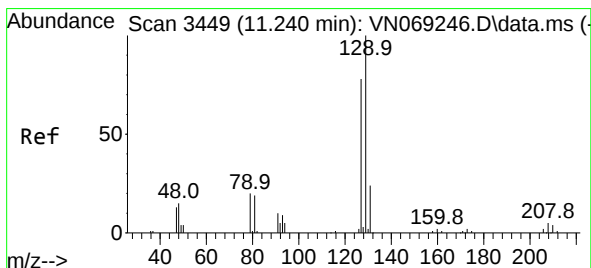
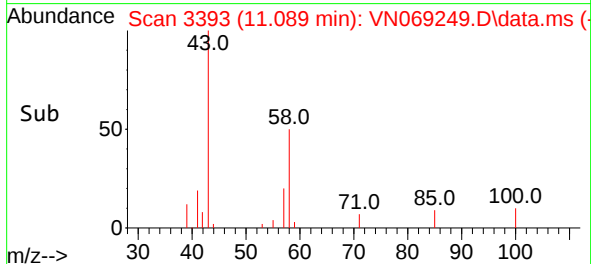
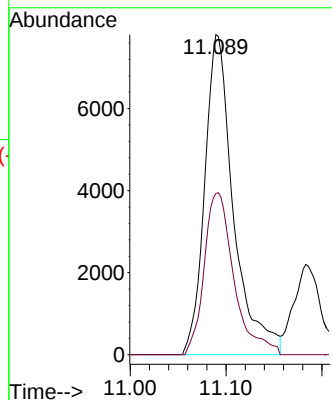
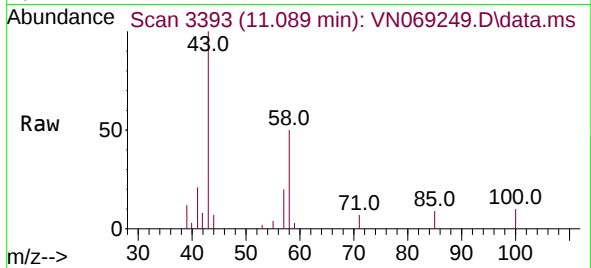




#59
2-Hexanone
Concen: 11.187 ug/l
RT: 11.089 min Scan# 31
Delta R.T. 0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

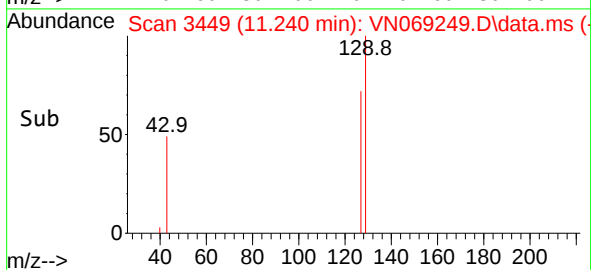
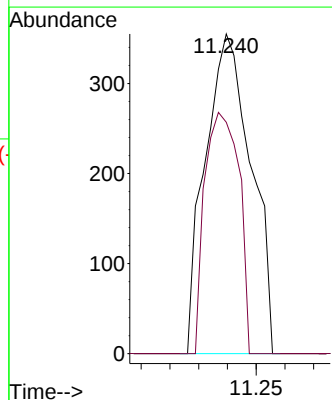
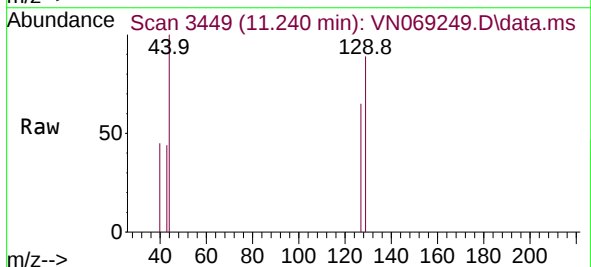
Instrument :
MSVOA_N
ClientSampleId :
IBLK

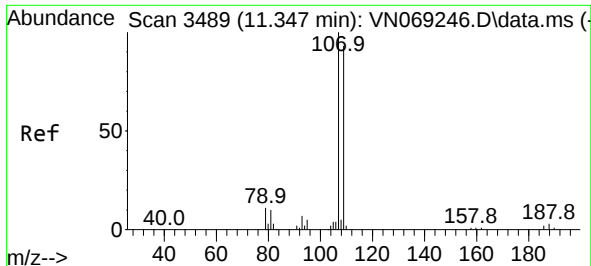
Tgt Ion: 43 Resp: 16268
Ion Ratio Lower Upper
43 100
58 52.4 26.9 80.7



#60
Dibromochloromethane
Concen: 2.059 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 129 Resp: 393
Ion Ratio Lower Upper
129 100
127 56.2 39.1 117.2

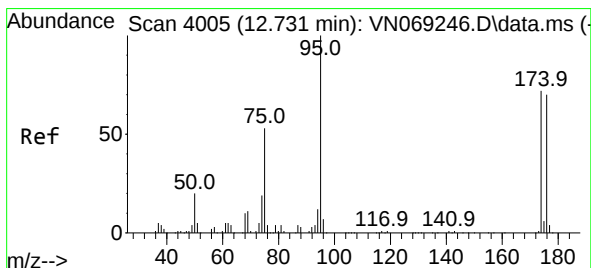
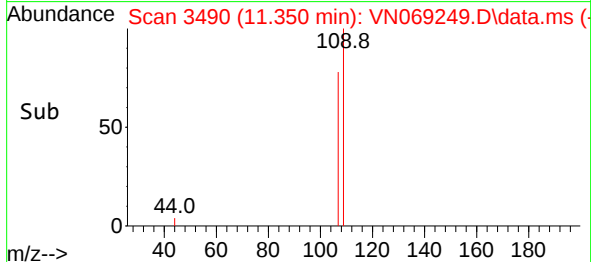
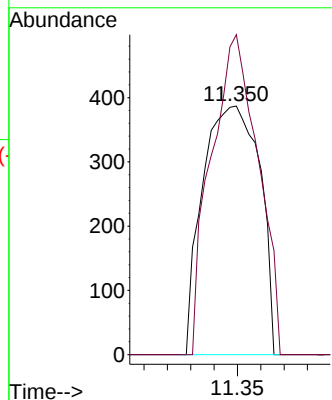
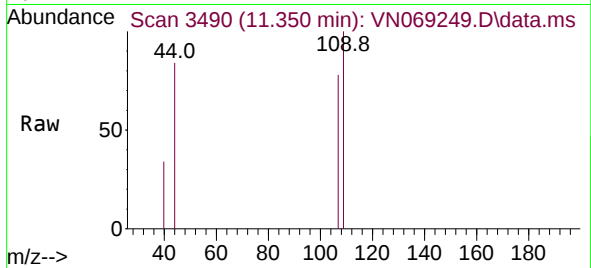




#61
1,2-Dibromoethane
Concen: 0.973 ug/l
RT: 11.350 min Scan# 3489
Delta R.T. 0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

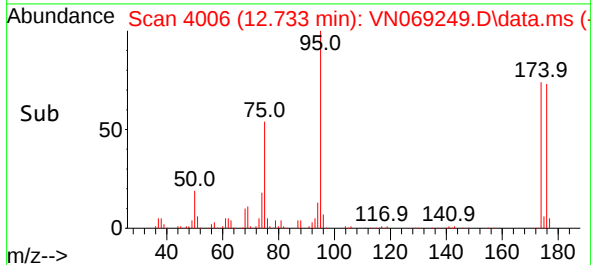
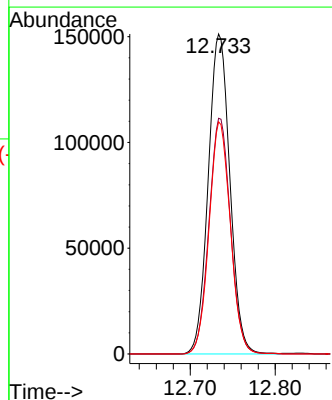
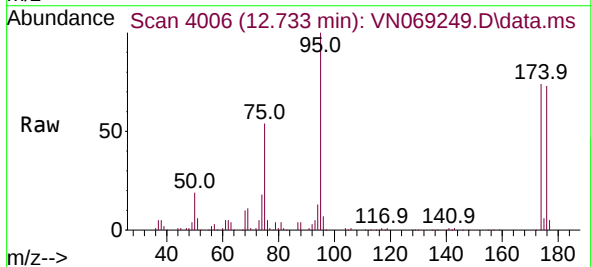
Instrument :
MSVOA_N
ClientSampleId :
IBLK

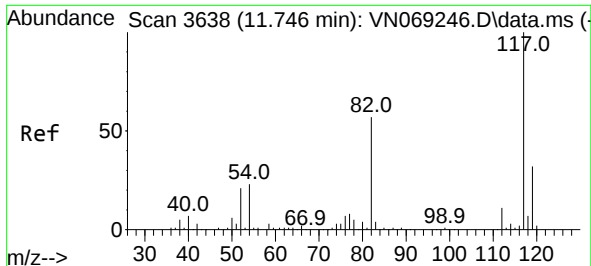
Tgt Ion:107 Resp: 654
Ion Ratio Lower Upper
107 100
109 106.3 74.7 112.1



#62
4-Bromofluorobenzene
Concen: 49.100 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 95 Resp: 267556
Ion Ratio Lower Upper
95 100
174 73.5 0.0 144.8
176 71.3 0.0 140.0

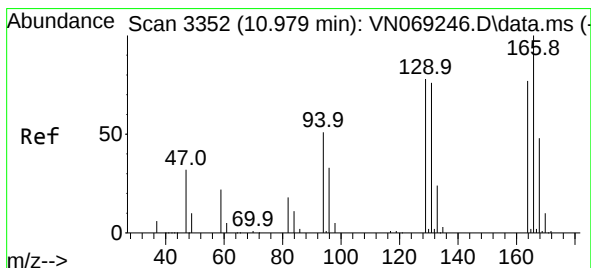
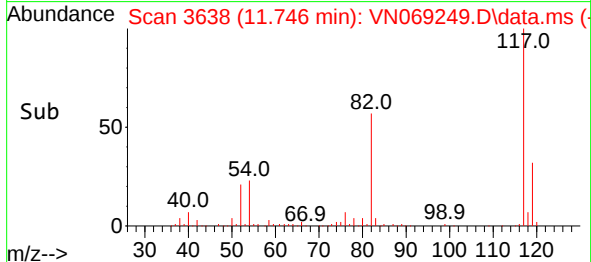
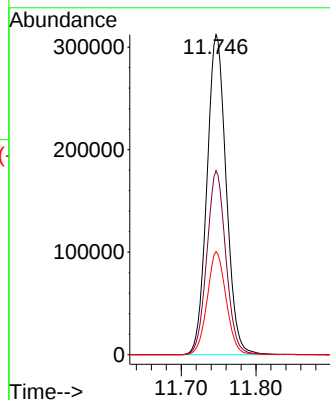
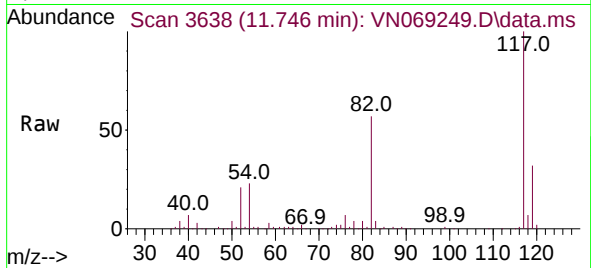




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

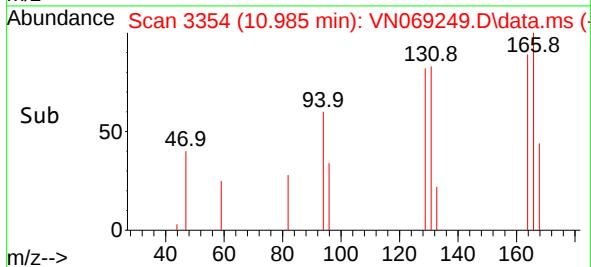
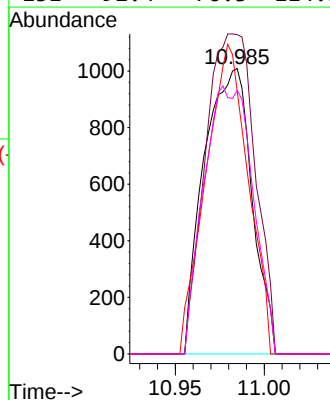
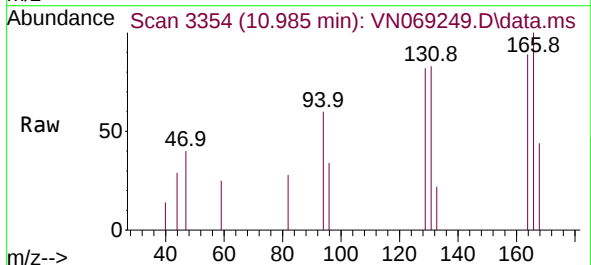
Instrument :
MSVOA_N
ClientSampleId :
IBLK

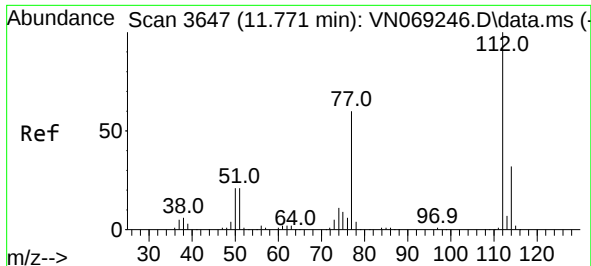
Tgt Ion:117 Resp: 558516
Ion Ratio Lower Upper
117 100
82 57.5 46.4 69.6
119 32.2 26.0 39.0



#64
Tetrachloroethene
Concen: 0.529 ug/l
RT: 10.985 min Scan# 3354
Delta R.T. 0.006 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion:164 Resp: 1887
Ion Ratio Lower Upper
164 100
166 111.9 99.8 149.8
129 92.2 79.2 118.8
131 92.4 76.3 114.5

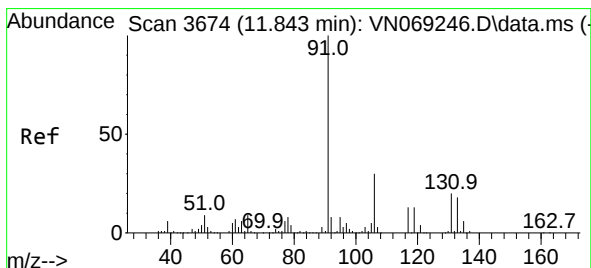
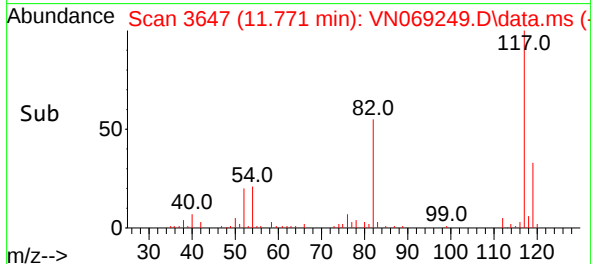
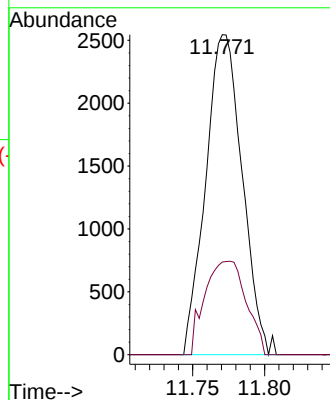
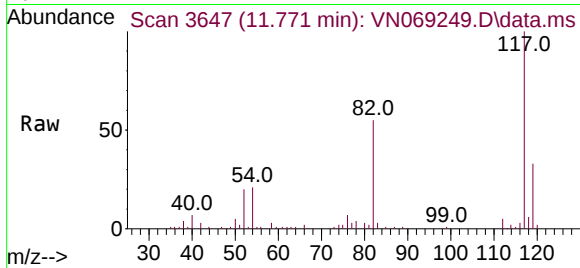




#65
Chlorobenzene
Concen: 0.409 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

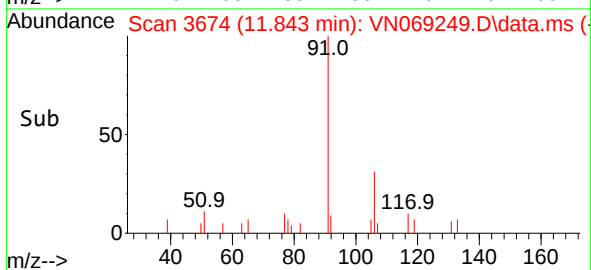
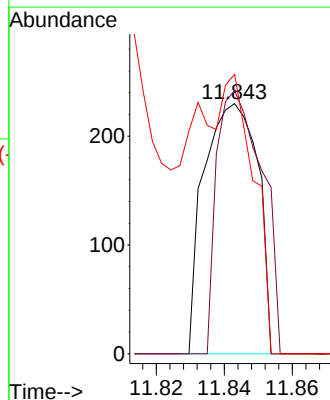
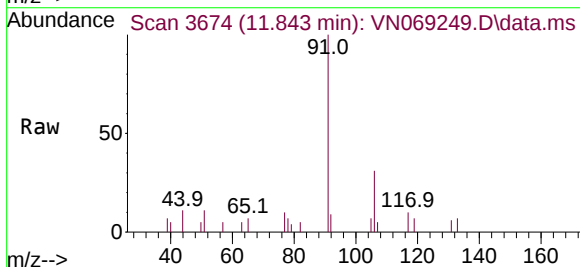
Instrument :
MSVOA_N
ClientSampleId :
IBLK

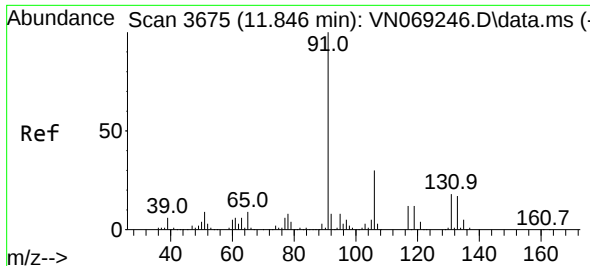
Tgt Ion:112 Resp: 4499
Ion Ratio Lower Upper
112 100
114 29.0 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 0.427 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion:131 Resp: 252
Ion Ratio Lower Upper
131 100
133 88.9 47.3 142.0
119 0.0 33.0 99.0#

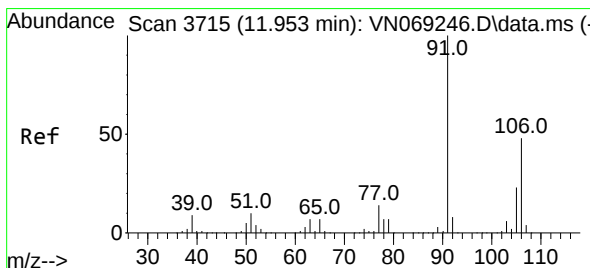
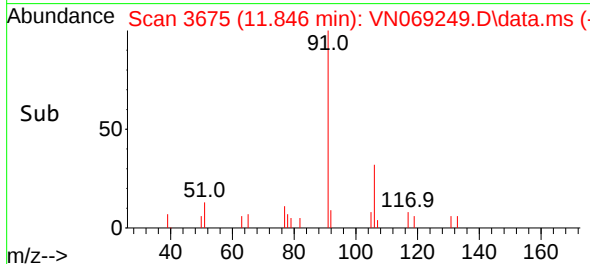
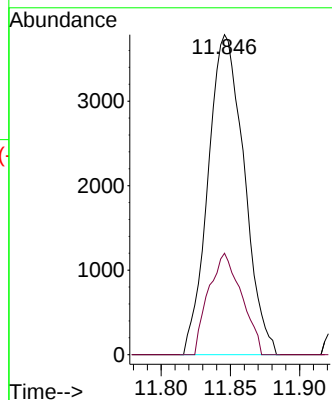
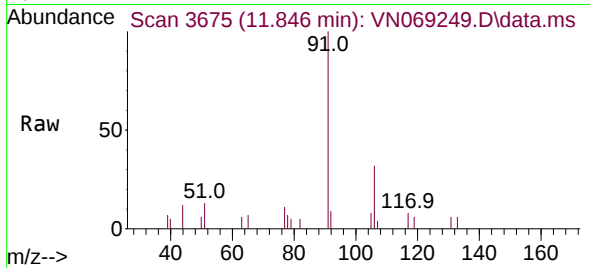




#67
Ethyl Benzene
Concen: 0.342 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

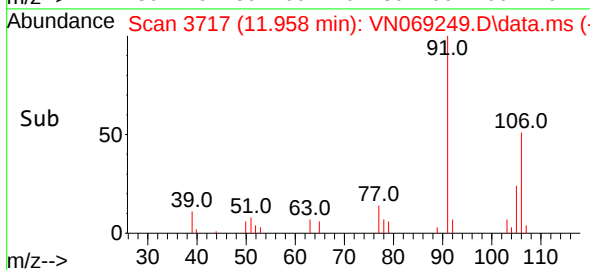
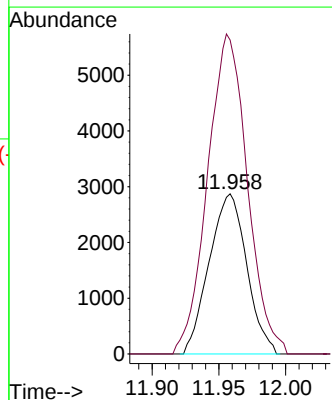
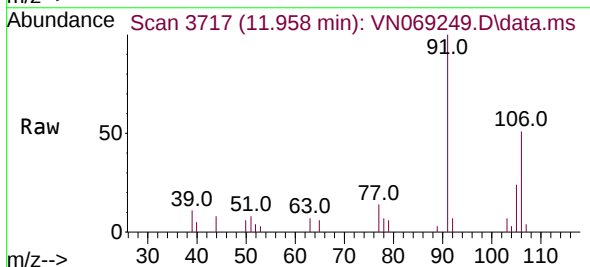
Instrument :
MSVOA_N
ClientSampleId :
IBLK

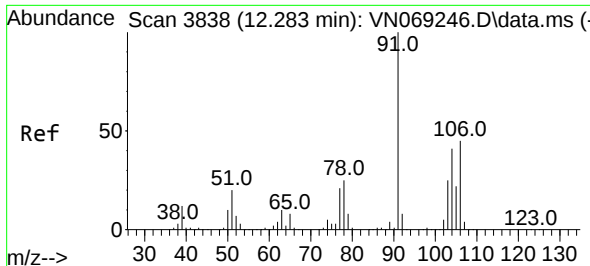
Tgt Ion: 91 Resp: 6847
Ion Ratio Lower Upper
91 100
106 31.7 24.8 37.2



#68
m/p-Xylenes
Concen: 0.753 ug/l
RT: 11.958 min Scan# 3717
Delta R.T. 0.005 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion:106 Resp: 5618
Ion Ratio Lower Upper
106 100
91 211.6 166.8 250.2

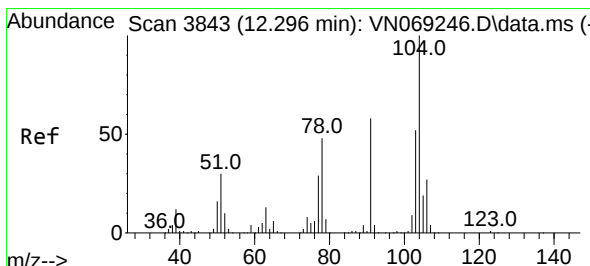
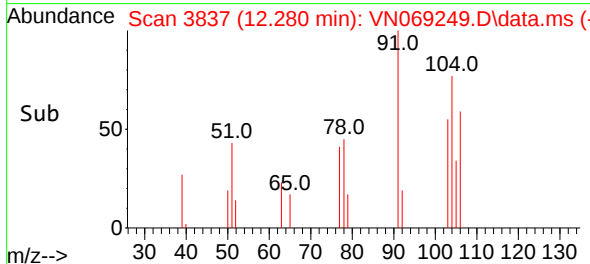
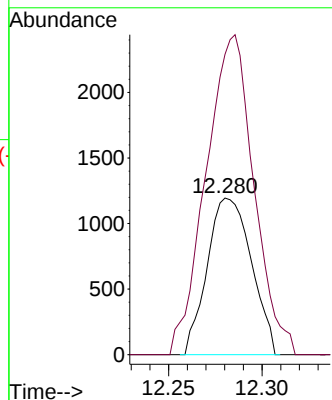
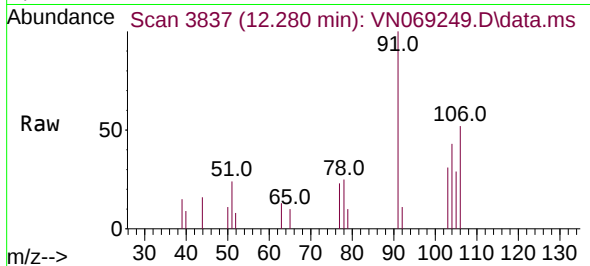




#69
o-Xylene
Concen: 0.261 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. -0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

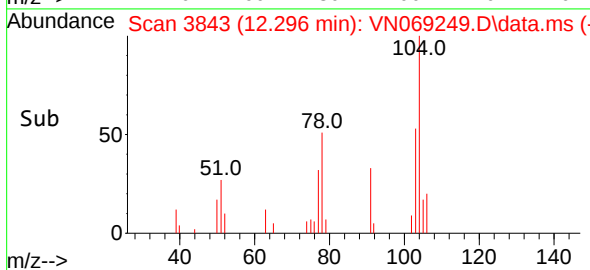
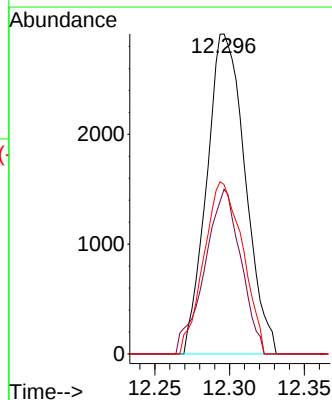
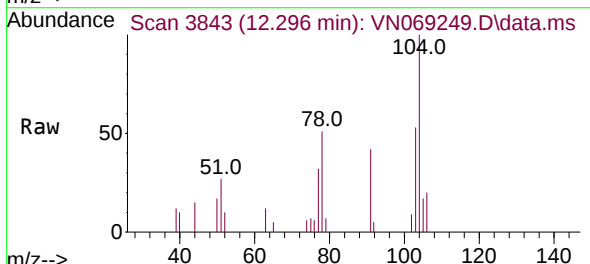
Instrument :
MSVOA_N
ClientSampleId :
IBLK

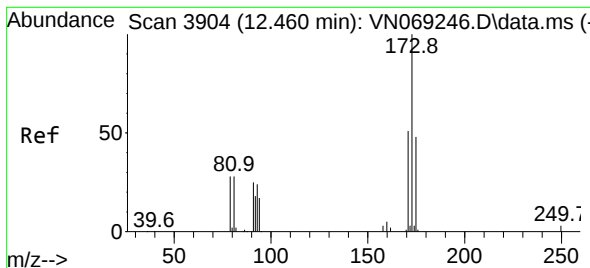
Tgt Ion:106 Resp: 1963
Ion Ratio Lower Upper
106 100
91 221.5 109.6 328.6



#70
Styrene
Concen: 1.826 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion:104 Resp: 5201
Ion Ratio Lower Upper
104 100
78 48.5 42.2 63.4
103 54.4 44.4 66.6





#71

Bromoform

Concen: 3.016 ug/l

RT: 12.460 min Scan# 3904

Delta R.T. -0.000 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Instrument :

MSVOA_N

ClientSampleId :

IBLK

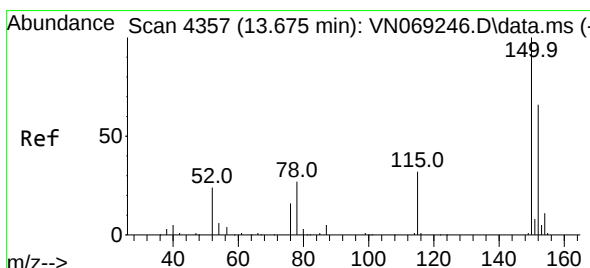
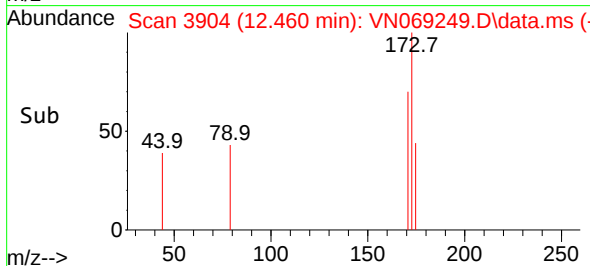
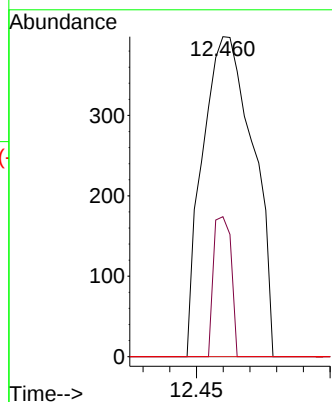
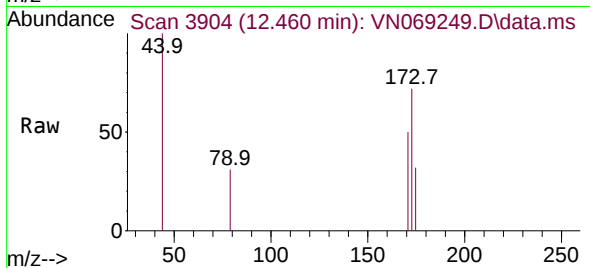
Tgt Ion:173 Resp: 523

Ion Ratio Lower Upper

173 100

175 0.0 23.8 71.5#

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.677 min Scan# 4358

Delta R.T. 0.002 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

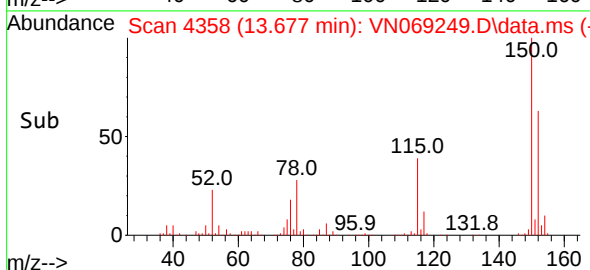
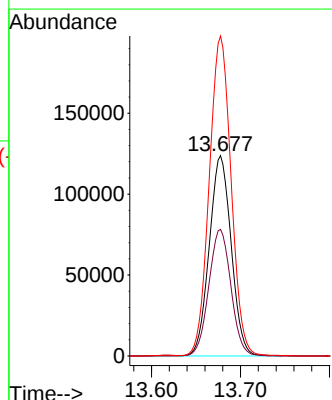
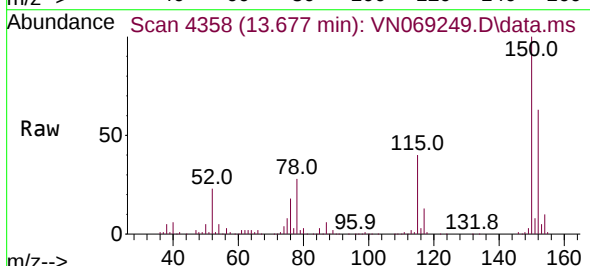
Tgt Ion:152 Resp: 211970

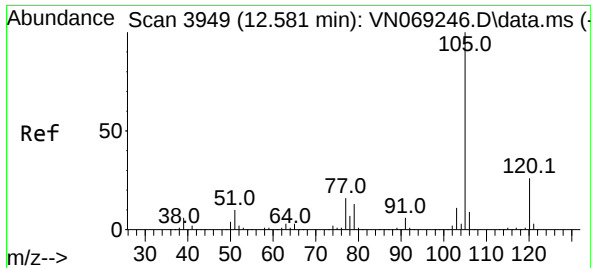
Ion Ratio Lower Upper

152 100

115 63.5 31.4 94.3

150 159.0 0.0 351.0

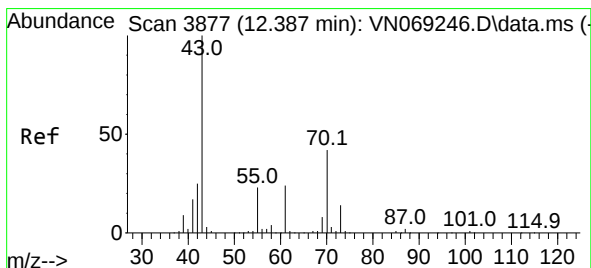
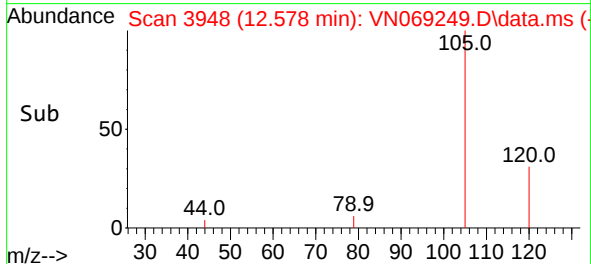
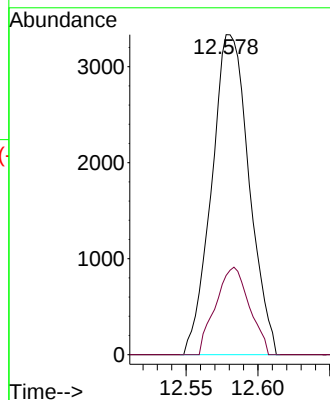
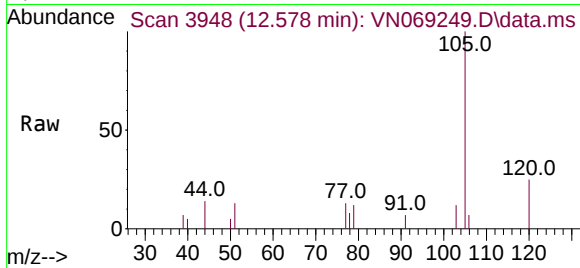




#73
Isopropylbenzene
Concen: 0.339 ug/l
RT: 12.578 min Scan# 3948
Delta R.T. -0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

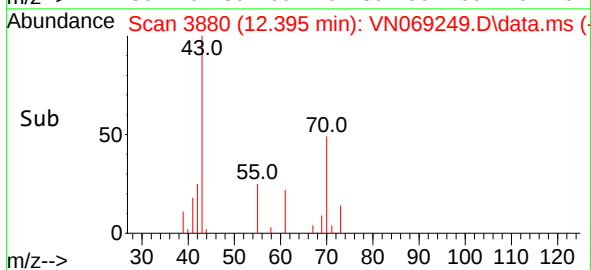
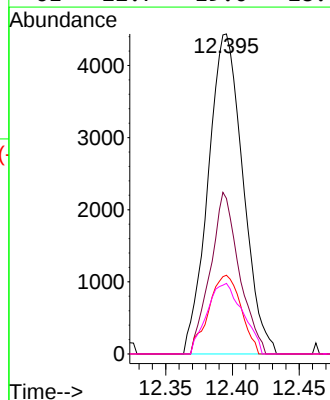
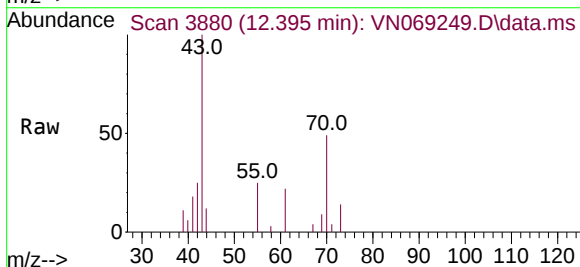
Instrument :
MSVOA_N
ClientSampleId :
IBLK

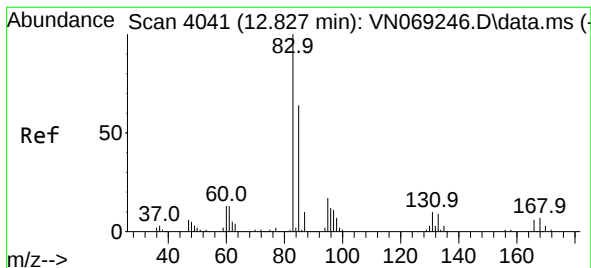
Tgt Ion:105 Resp: 6039
Ion Ratio Lower Upper
105 100
120 24.6 13.1 39.3



#74
N-ethyl acetate
Concen: 1.146 ug/l
RT: 12.395 min Scan# 3880
Delta R.T. 0.008 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 43 Resp: 8046
Ion Ratio Lower Upper
43 100
70 41.9 32.2 48.2
55 22.8 18.0 27.0
61 22.7 19.0 28.4





#75

1,1,2,2-Tetrachloroethane

Concen: 0.407 ug/l

RT: 12.830 min Scan# 4041

Delta R.T. 0.003 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Instrument :

MSVOA_N

ClientSampleId :

IBLK

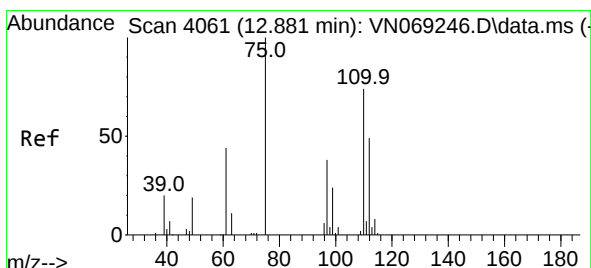
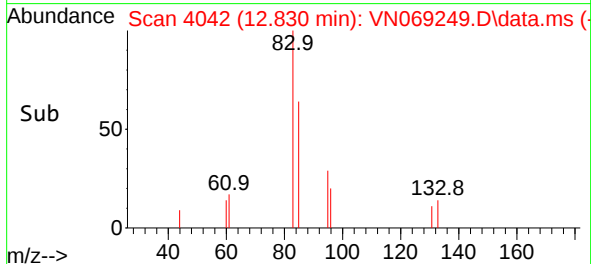
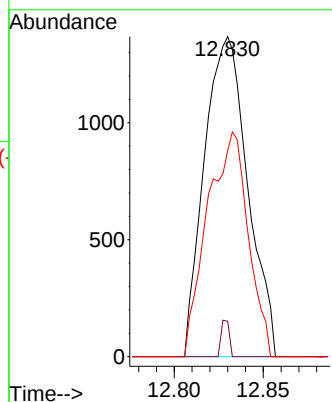
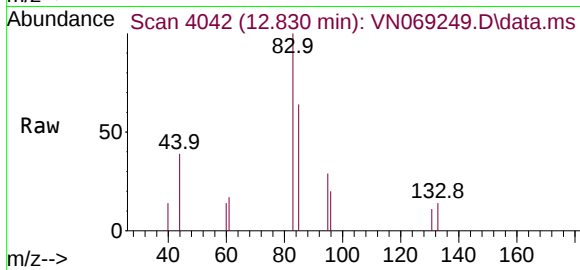
Tgt Ion: 83 Resp: 2317

Ion Ratio Lower Upper

83 100

131 2.1 5.1 15.2#

85 65.9 32.3 96.8



#76

1,2,3-Trichloropropane

Concen: 25.230 ug/l

RT: 12.733 min Scan# 4006

Delta R.T. -0.148 min

Lab File: VN069249.D

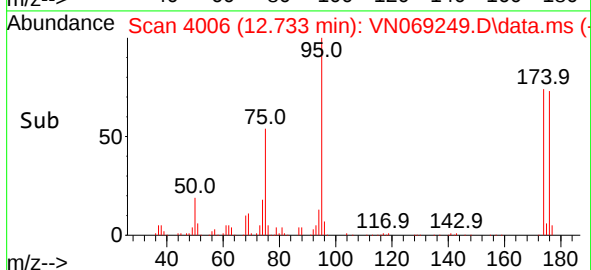
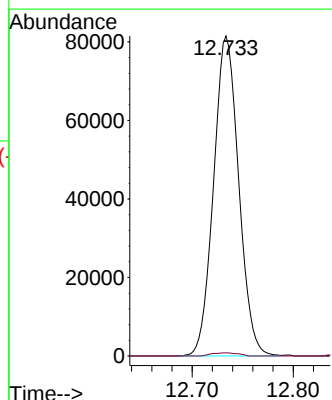
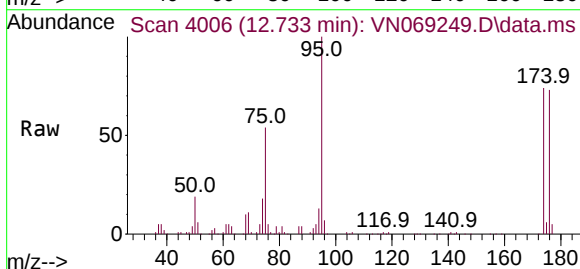
Acq: 28 Oct 2021 12:59

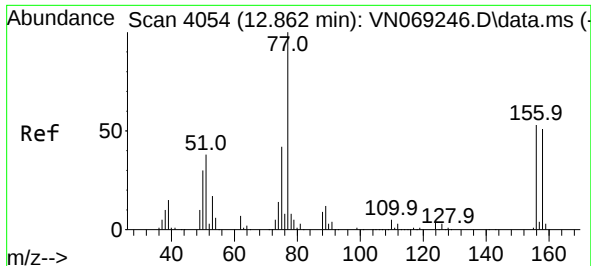
Tgt Ion: 75 Resp: 140660

Ion Ratio Lower Upper

75 100

77 1.0 96.2 288.4#

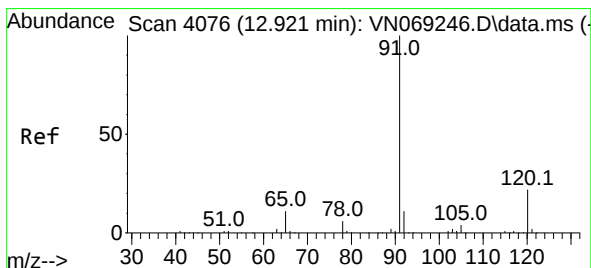
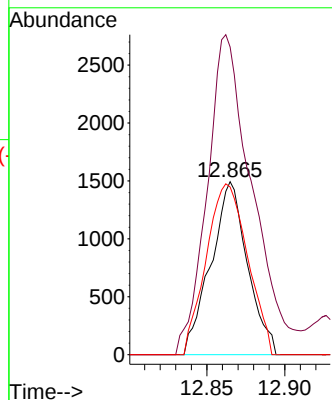
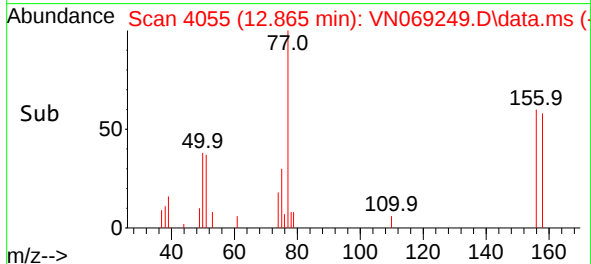
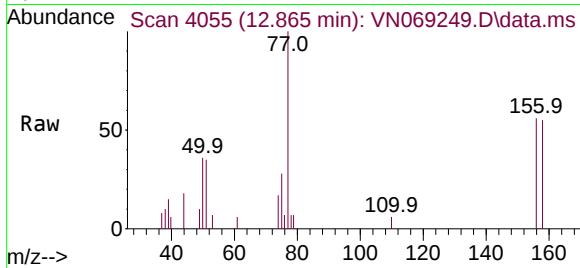




#77
Bromobenzene
Concen: 0.584 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

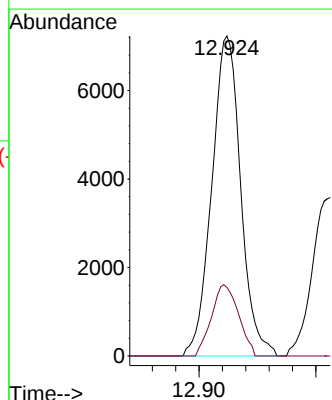
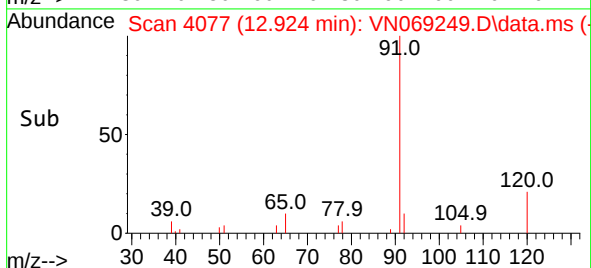
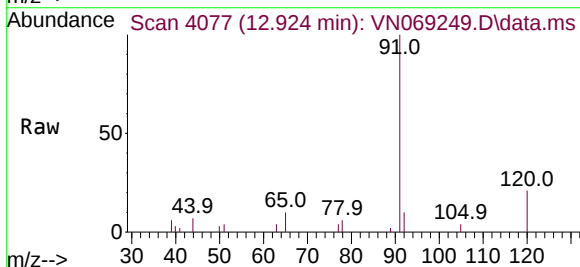
Instrument :
MSVOA_N
ClientSampleId :
IBLK

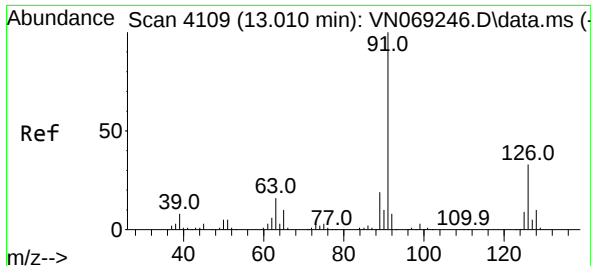
Tgt Ion:156 Resp: 2442
Ion Ratio Lower Upper
156 100
77 227.3 111.8 335.3
158 111.6 48.4 145.0



#78
n-propylbenzene
Concen: 0.616 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 91 Resp: 12418
Ion Ratio Lower Upper
91 100
120 20.8 11.4 34.1





#79

2-Chlorotoluene

Concen: 0.526 ug/l

RT: 13.012 min Scan# 4109

Delta R.T. 0.002 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Instrument :

MSVOA_N

ClientSampleId :

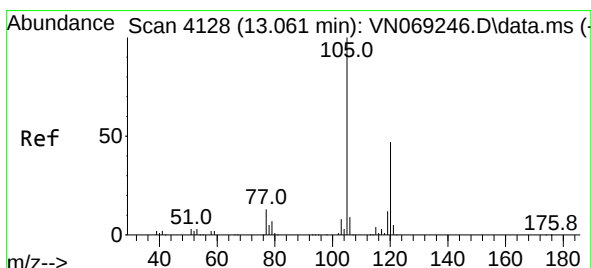
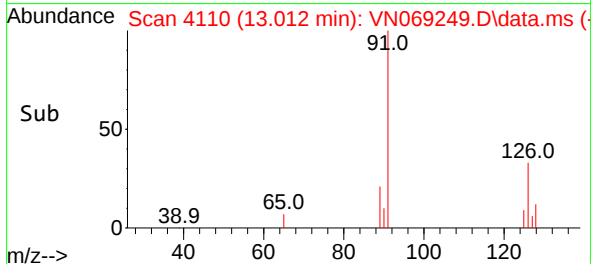
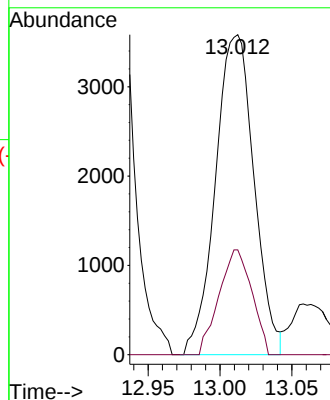
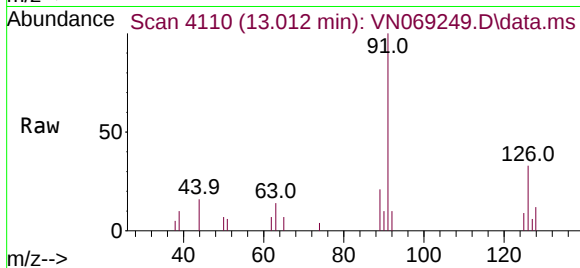
IBLK

Tgt Ion: 91 Resp: 6684

Ion Ratio Lower Upper

91 100

126 27.9 16.4 49.4



#80

1,3,5-Trimethylbenzene

Concen: 0.427 ug/l

RT: 13.061 min Scan# 4128

Delta R.T. -0.000 min

Lab File: VN069249.D

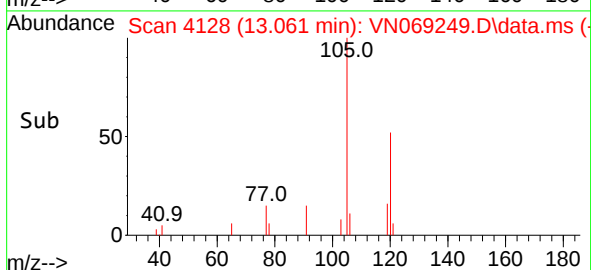
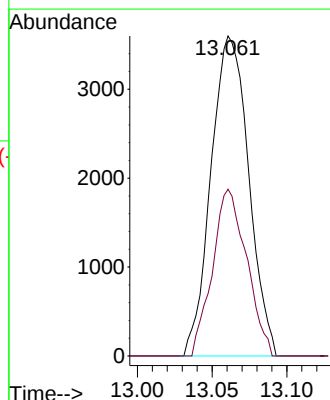
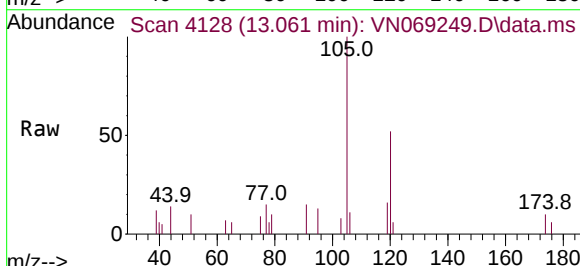
Acq: 28 Oct 2021 12:59

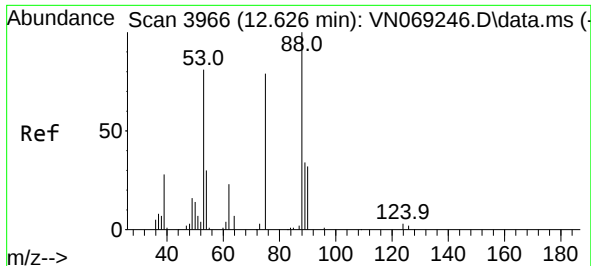
Tgt Ion:105 Resp: 6316

Ion Ratio Lower Upper

105 100

120 47.2 23.4 70.2

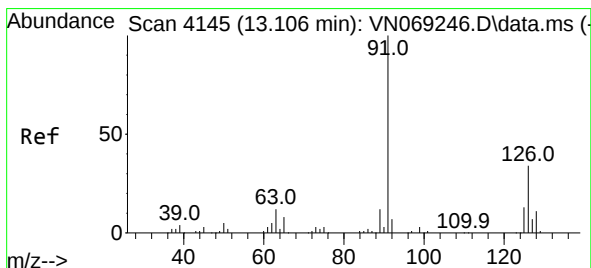
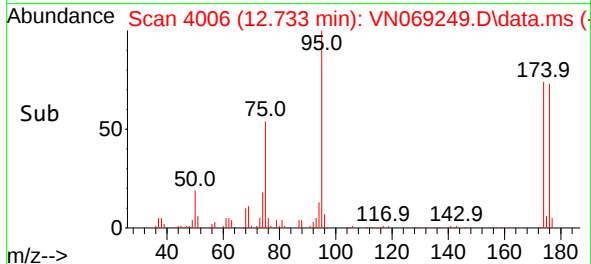
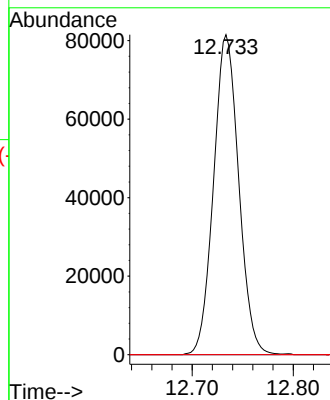
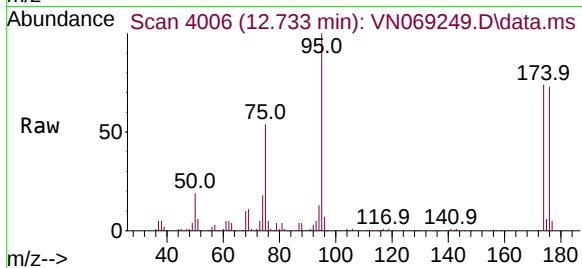




#81
trans-1,4-Dichloro-2-butene
Concen: 72.226 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.107 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

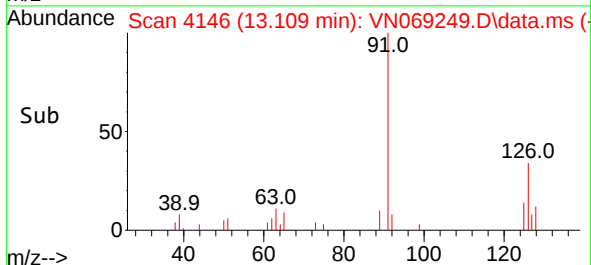
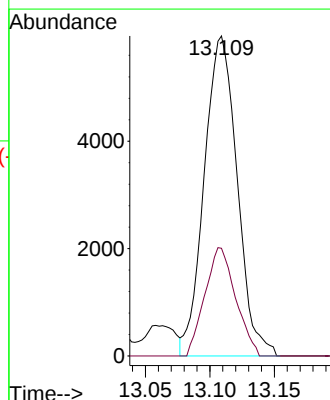
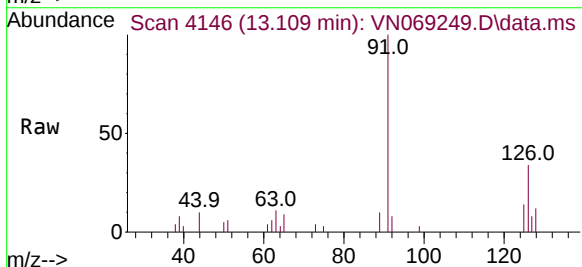
Instrument :
MSVOA_N
ClientSampleId :
IBLK

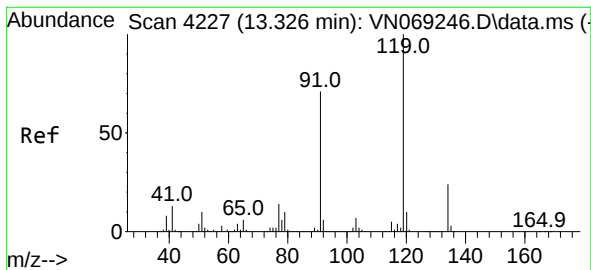
Tgt Ion: 75 Resp: 140660
Ion Ratio Lower Upper
75 100
53 0.0 75.4 113.2#
89 0.0 36.9 55.3#



#82
4-Chlorotoluene
Concen: 0.845 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 91 Resp: 10585
Ion Ratio Lower Upper
91 100
126 31.6 16.3 48.8





#83

tert-Butylbenzene

Concen: 0.310 ug/l

RT: 13.326 min Scan# 4227

Delta R.T. 0.000 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Instrument :

MSVOA_N

ClientSampleId :

IBLK

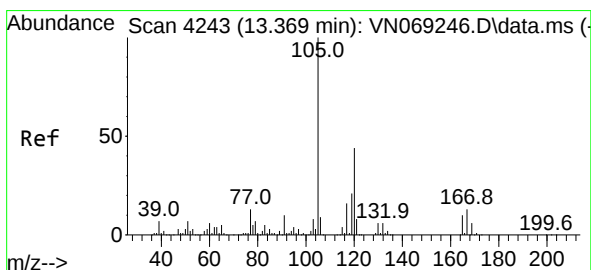
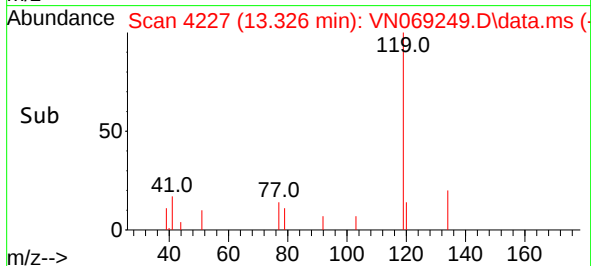
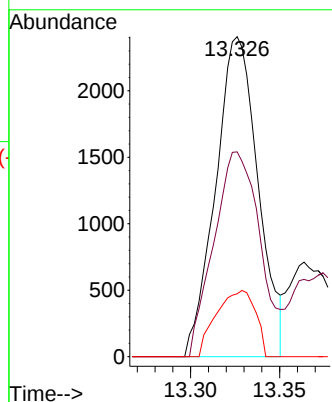
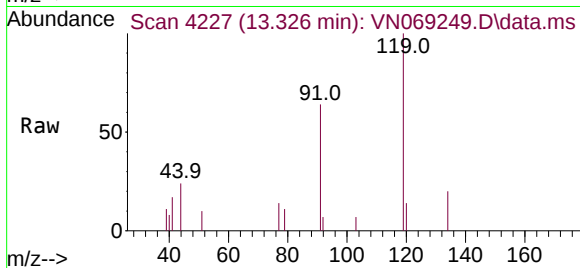
Tgt Ion:119 Resp: 3998

Ion Ratio Lower Upper

119 100

91 69.3 34.6 103.9

134 19.0 12.6 37.6



#84

1,2,4-Trimethylbenzene

Concen: 0.583 ug/l

RT: 13.372 min Scan# 4244

Delta R.T. 0.003 min

Lab File: VN069249.D

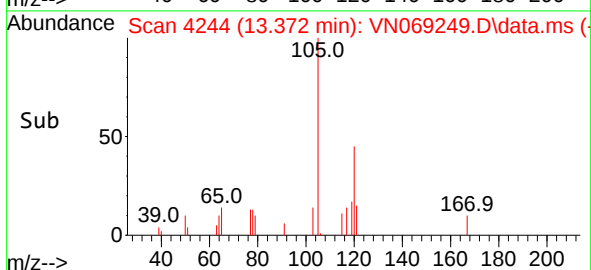
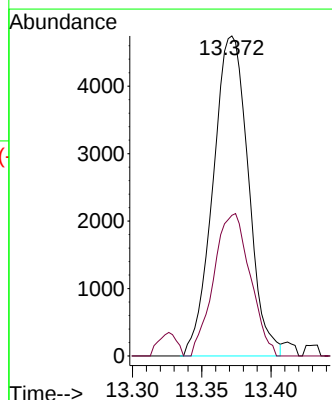
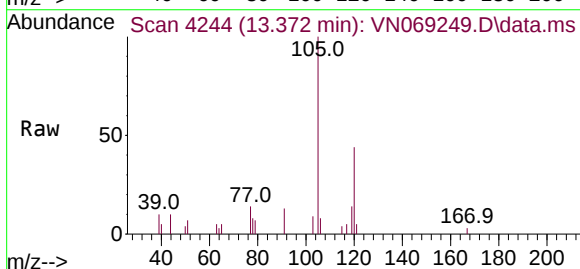
Acq: 28 Oct 2021 12:59

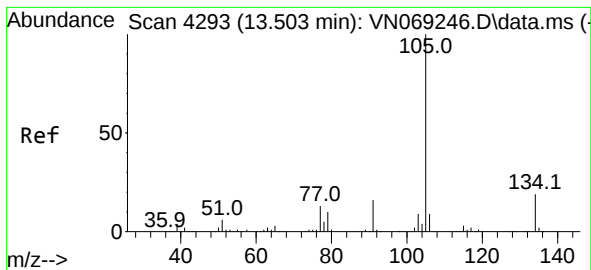
Tgt Ion:105 Resp: 8429

Ion Ratio Lower Upper

105 100

120 45.8 21.9 65.5





#85

sec-Butylbenzene

Concen: 0.506 ug/l

RT: 13.506 min Scan# 4294

Delta R.T. 0.003 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Instrument :

MSVOA_N

ClientSampleId :

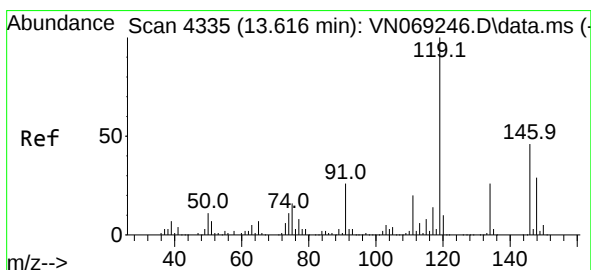
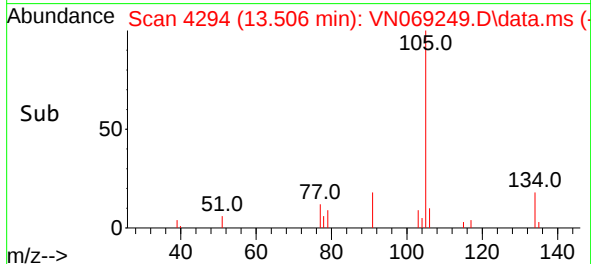
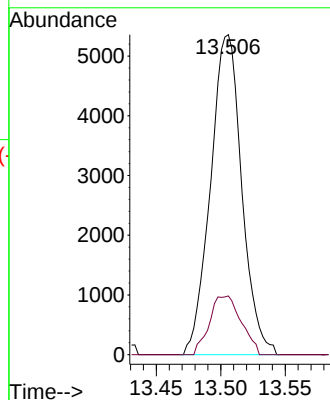
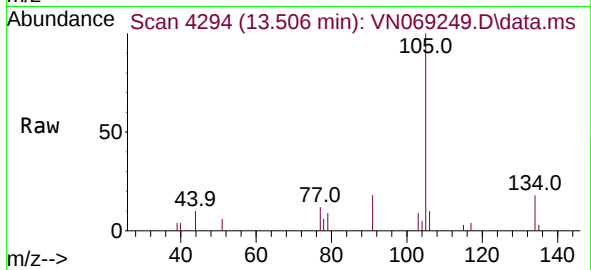
IBLK

Tgt Ion:105 Resp: 9045

Ion Ratio Lower Upper

105 100

134 18.6 9.8 29.4



#86

p-Isopropyltoluene

Concen: 0.645 ug/l

RT: 13.618 min Scan# 4336

Delta R.T. 0.002 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

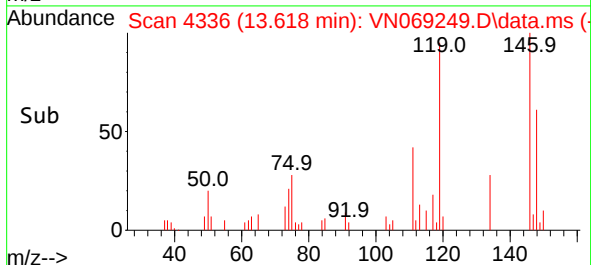
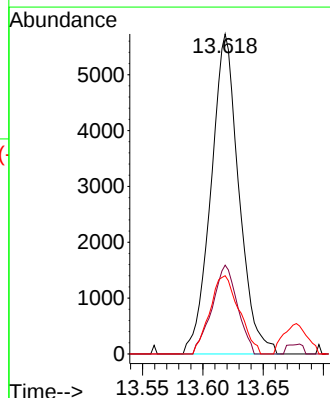
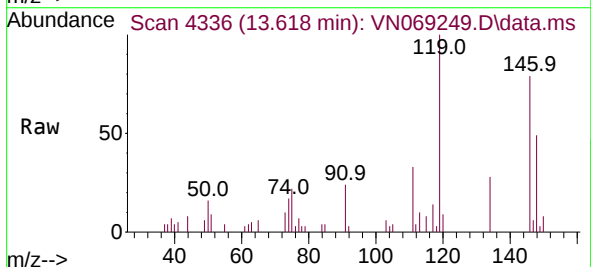
Tgt Ion:119 Resp: 9200

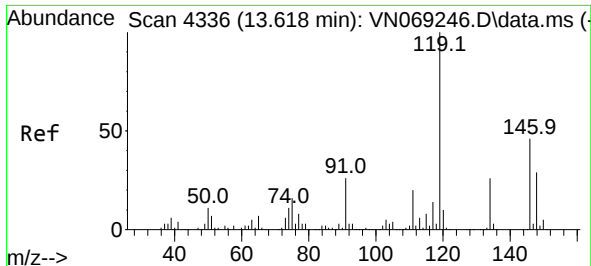
Ion Ratio Lower Upper

119 100

134 25.2 12.9 38.6

91 25.7 12.8 38.4

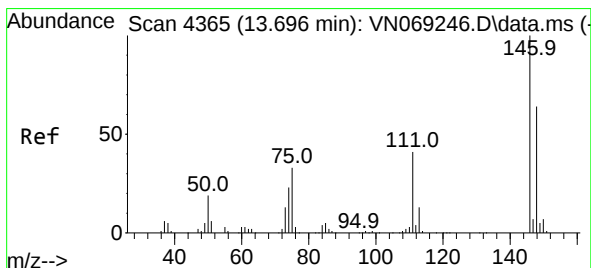
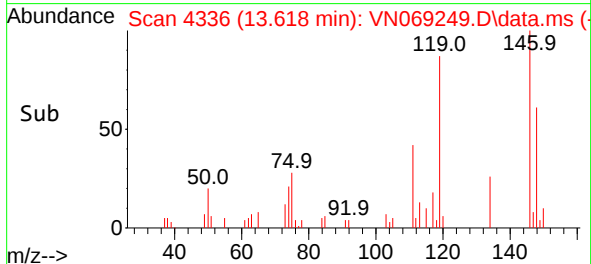
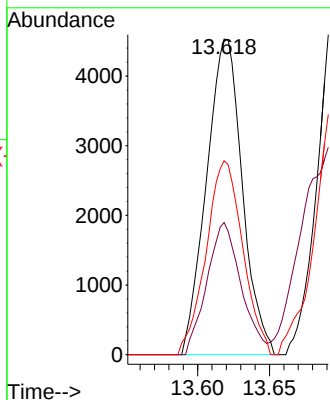
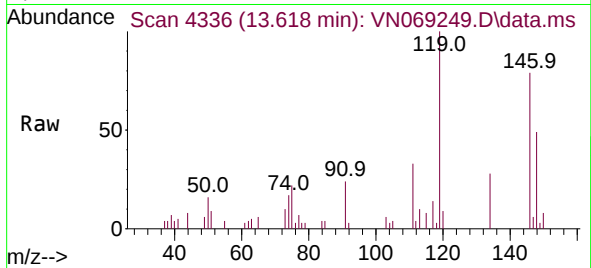




#87
 1,3-Dichlorobenzene
 Concen: 1.073 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN069249.D
 Acq: 28 Oct 2021 12:59

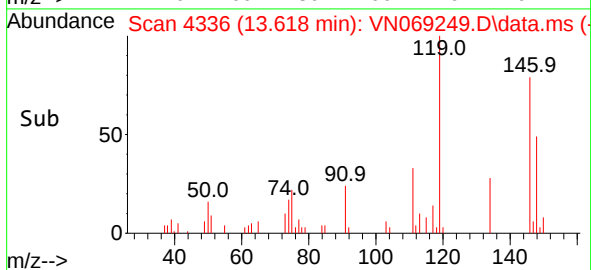
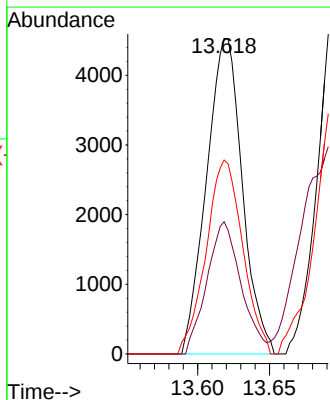
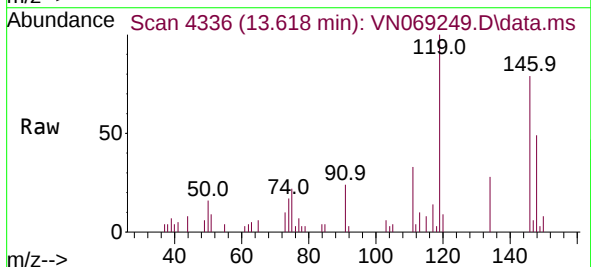
Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

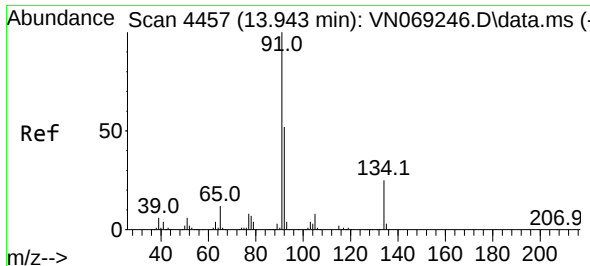
Tgt Ion:	146	Resp:	7844
Ion	Ratio	Lower	Upper
146	100		
111	40.1	21.4	64.2
148	62.9	32.0	96.2



#88
 1,4-Dichlorobenzene
 Concen: 1.177 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.078 min
 Lab File: VN069249.D
 Acq: 28 Oct 2021 12:59

Tgt Ion:	146	Resp:	7844
Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.6	61.8
148	62.9	32.1	96.5

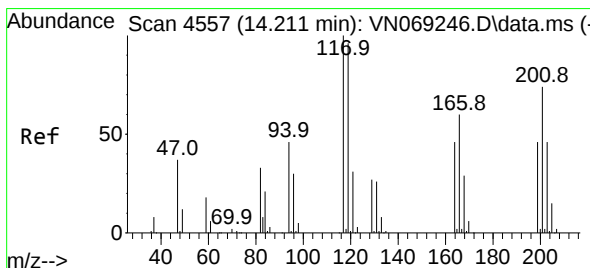
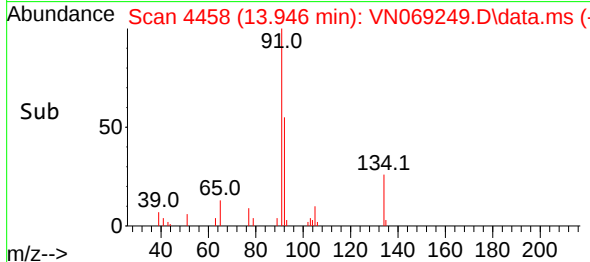
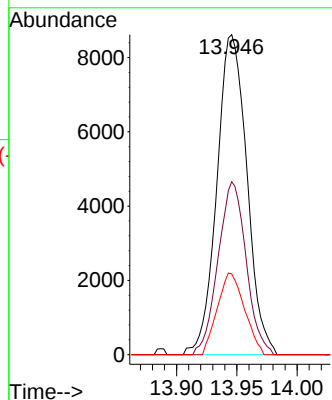
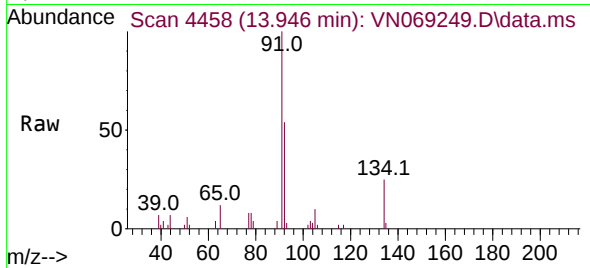




#89
n-Butylbenzene
Concen: 1.235 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

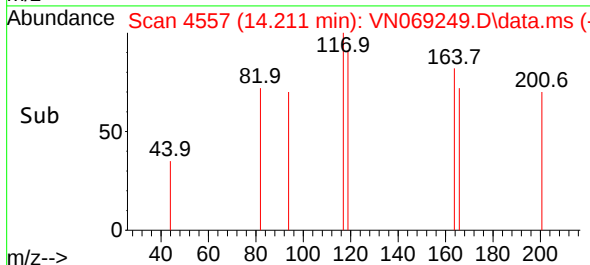
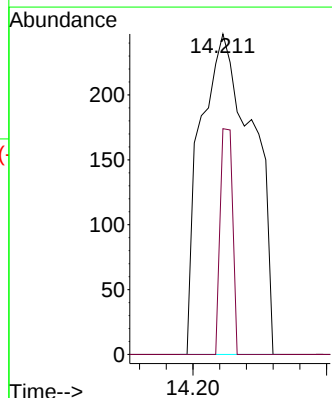
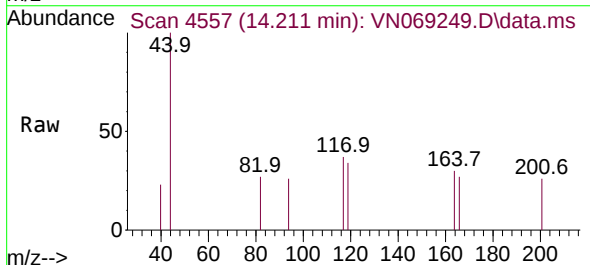
Instrument :
MSVOA_N
ClientSampleId :
IBLK

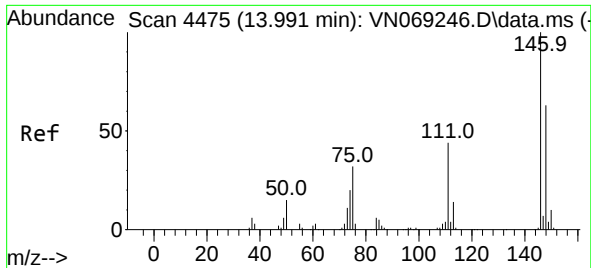
Tgt Ion: 91 Resp: 14920
Ion Ratio Lower Upper
91 100
92 50.5 26.0 78.0
134 23.0 12.5 37.5



#90
Hexachloroethane
Concen: 2.146 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. 0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 117 Resp: 337
Ion Ratio Lower Upper
117 100
201 16.6 37.1 111.5#

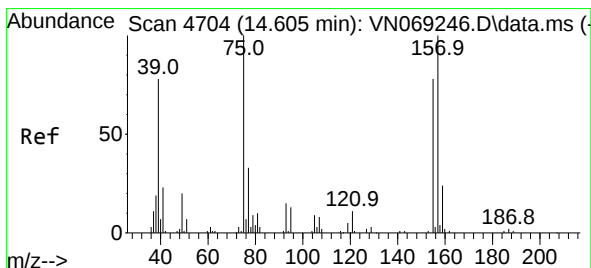
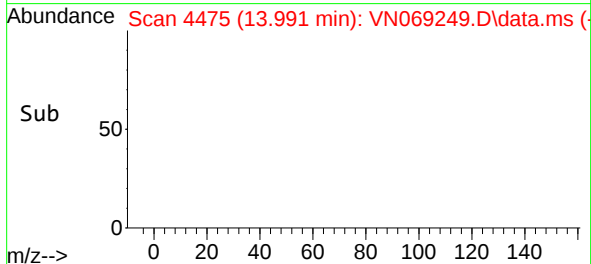
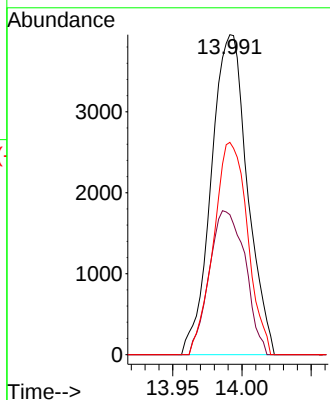
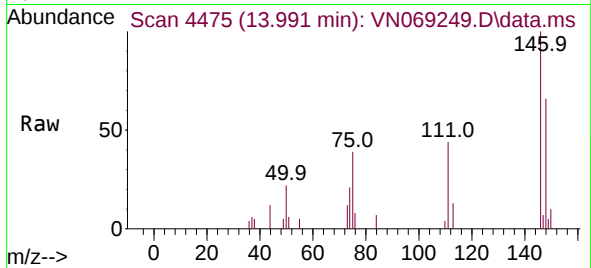




#91
1,2-Dichlorobenzene
Concen: 1.007 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

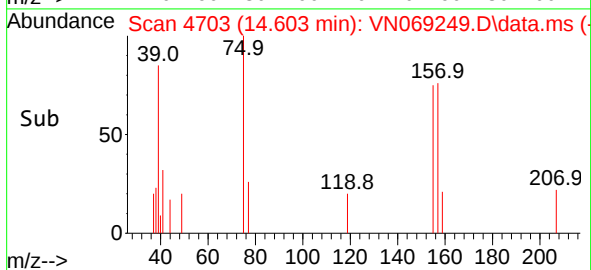
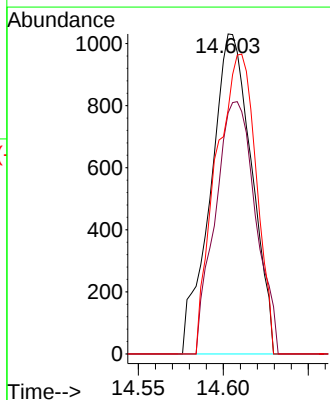
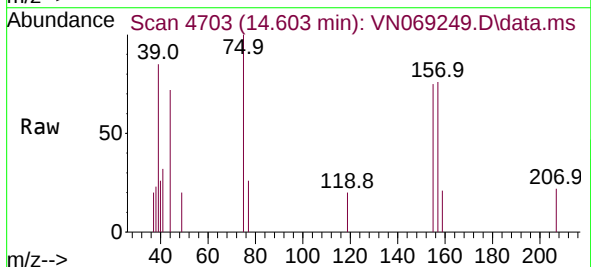
Instrument :
MSVOA_N
ClientSampleId :
IBLK

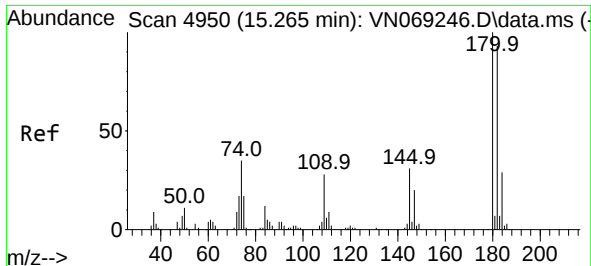
Tgt Ion:146 Resp: 7174
Ion Ratio Lower Upper
146 100
111 44.7 22.0 66.0
148 62.4 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 3.074 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. -0.002 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion: 75 Resp: 1727
Ion Ratio Lower Upper
75 100
155 77.7 38.8 116.4
157 91.8 50.2 150.6

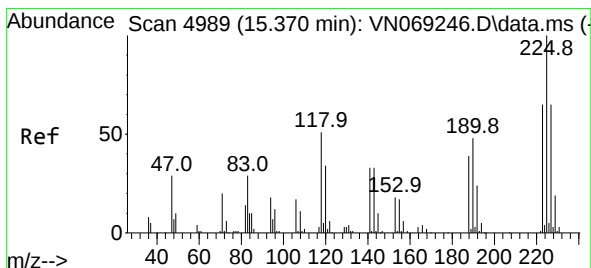
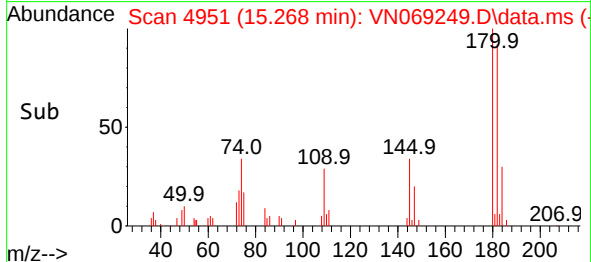
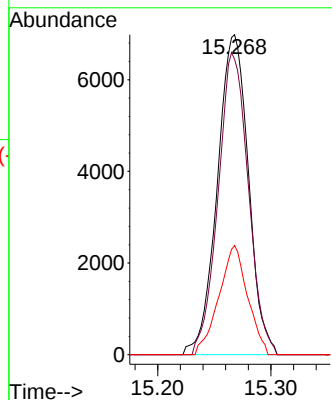
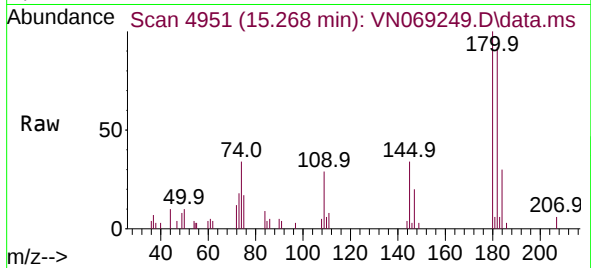




#93
1,2,4-Trichlorobenzene
Concen: 6.161 ug/l
RT: 15.268 min Scan# 4950
Delta R.T. 0.003 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

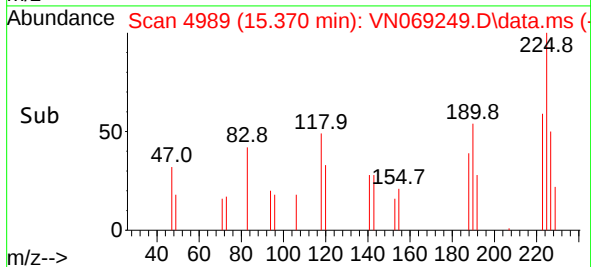
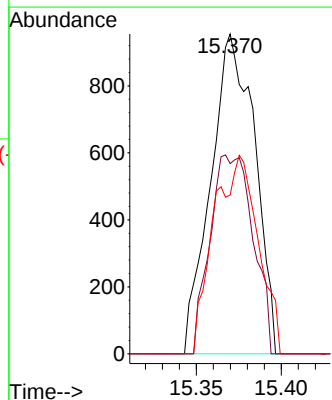
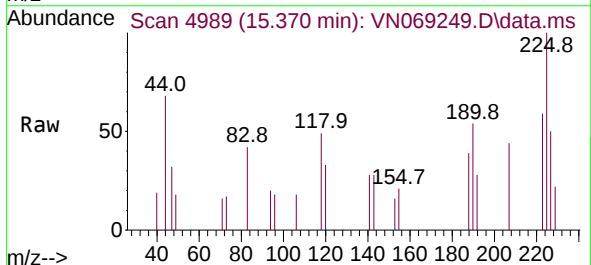
Instrument :
MSVOA_N
ClientSampleId :
IBLK

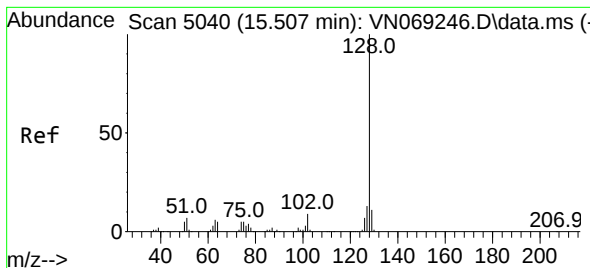
Tgt Ion:180 Resp: 13310
Ion Ratio Lower Upper
180 100
182 91.4 47.9 143.7
145 31.5 16.4 49.2



#94
Hexachlorobutadiene
Concen: 0.980 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN069249.D
Acq: 28 Oct 2021 12:59

Tgt Ion:225 Resp: 1719
Ion Ratio Lower Upper
225 100
223 60.9 31.5 94.5
227 22.9 31.6 94.7#





#95

Naphthalene

Concen: 9.541 ug/l

RT: 15.509 min Scan# 5040

Delta R.T. 0.002 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Instrument :

MSVOA_N

ClientSampleId :

IBLK

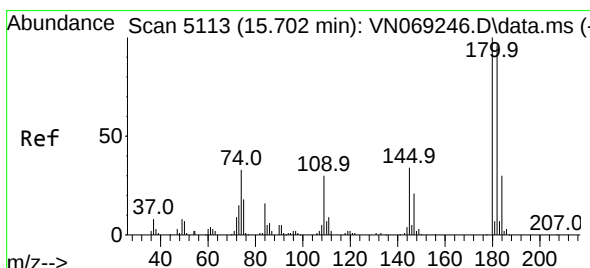
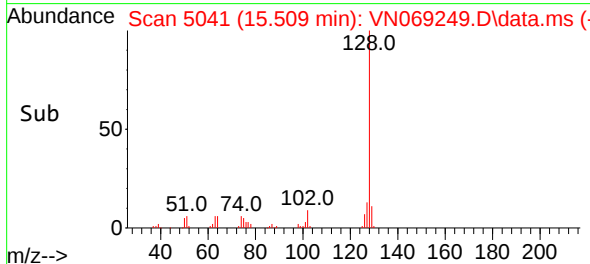
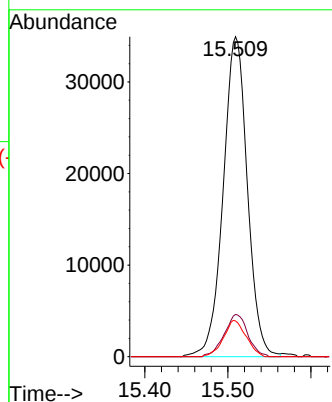
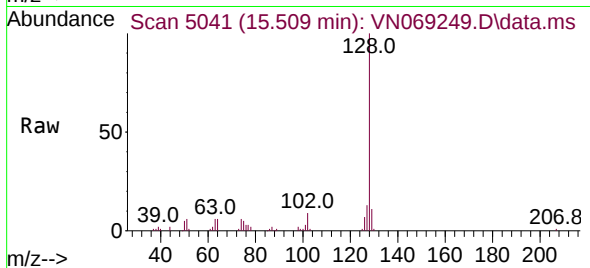
Tgt Ion:128 Resp: 70700

Ion Ratio Lower Upper

128 100

127 12.9 10.5 15.7

129 10.6 8.9 13.3



#96

1,2,3-Trichlorobenzene

Concen: 6.680 ug/l

RT: 15.702 min Scan# 5113

Delta R.T. 0.000 min

Lab File: VN069249.D

Acq: 28 Oct 2021 12:59

Tgt Ion:180 Resp: 15737

Ion Ratio Lower Upper

180 100

182 97.2 48.1 144.3

145 32.5 17.4 52.2

