

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112921\
 Data File : VN069663.D
 Acq On : 29 Nov 2021 14:22
 Operator : JC/MD
 Sample : M4818-01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Nov 30 04:16:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Nov 09 18:18:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	1485388	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	2572406	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	2451989	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	1077550	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.431	65	1105566	51.332	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 102.660%	
35) Dibromofluoromethane	8.016	113	726571	47.094	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 94.180%	
50) Toluene-d8	10.440	98	3189835	52.569	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 105.140%	
62) 4-Bromofluorobenzene	12.731	95	1189756	53.373	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 106.740%	

Target Compounds				Qvalue		
3) Chloromethane	2.295	50	3990	0.217	ug/l #	83
13) Acrolein	4.020	56	842	Below Cal	#	72
16) Acetone	4.309	43	10483	0.902	ug/l	98
25) 2-Butanone	7.364	43	7049	0.448	ug/l #	74
29) Tetrahydrofuran	7.699	42	16215	1.679	ug/l #	77
31) Cyclohexane	8.075	56	39004	1.326	ug/l #	32
36) 1,1-Dichloropropene	8.080	75	123483	5.705	ug/l #	50
37) Ethyl Acetate	7.364	43	7049	0.241	ug/l #	72
38) Carbon Tetrachloride	8.077	117	151584	7.254	ug/l #	16
43) Isopropyl Acetate	8.651	43	25560	0.544	ug/l #	55
49) 1,4-Dioxane	9.585	88	1091	41.451	ug/l #	82
51) 4-Methyl-2-Pentanone	10.341	43	17570	0.579	ug/l	91
53) t-1,3-Dichloropropene	10.714	75	669	2.660	ug/l #	43
54) cis-1,3-Dichloropropene	10.185	75	759	1.758	ug/l #	41
56) Ethyl methacrylate	10.765	69	3610	2.162	ug/l #	93
58) 2-Chloroethyl Vinyl ether	10.041	63	496	22.826	ug/l #	64
59) 2-Hexanone	11.092	43	36582	9.325	ug/l	90
60) Dibromochloromethane	11.242	129	218	2.429	ug/l #	46
61) 1,2-Dibromoethane	11.336	107	438	1.094	ug/l #	63
70) Styrene	12.294	104	5040	1.608	ug/l	97
71) Bromoform	12.460	173	472	3.460	ug/l #	29
74) N-amyl acetate	12.387	43	19949	0.549	ug/l	93
76) 1,2,3-Trichloropropane	12.731	75	667019	26.823	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.731	75	667019	76.389	ug/l #	5
87) 1,3-Dichlorobenzene	13.616	146	8732	0.257	ug/l	97
88) 1,4-Dichlorobenzene	13.616	146	8732	0.262	ug/l	96
89) n-Butylbenzene	13.940	91	23321	0.415	ug/l	97
90) Hexachloroethane	14.214	117	56	2.166	ug/l #	6
91) 1,2-Dichlorobenzene	13.991	146	9656	0.298	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.605	75	1744	2.109	ug/l	70
93) 1,2,4-Trichlorobenzene	15.268	180	16344	4.017	ug/l	97
94) Hexachlorobutadiene	15.370	225	2318	0.276	ug/l	95
95) Naphthalene	15.504	128	72811	5.838	ug/l	99
96) 1,2,3-Trichlorobenzene	15.697	180	18651	4.247	ug/l	95

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

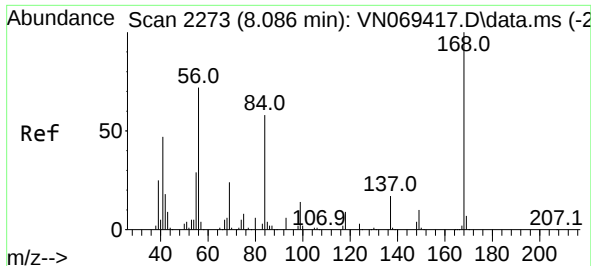
Quant Time: Nov 30 04:16:56 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 09 18:18:22 2021
Response via : Initial Calibration

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

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

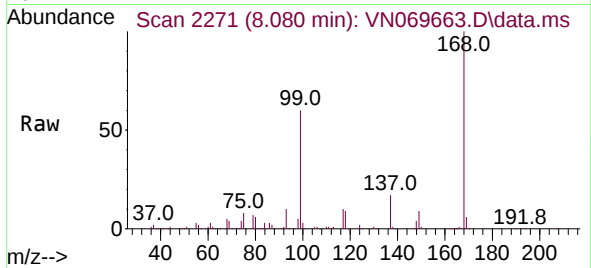
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110921W.M
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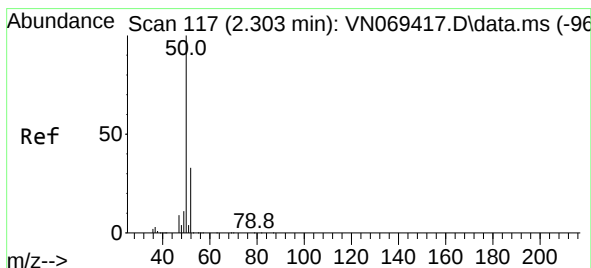
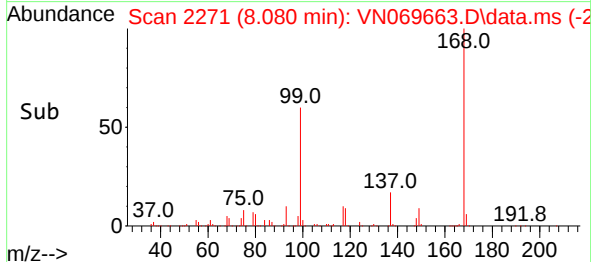
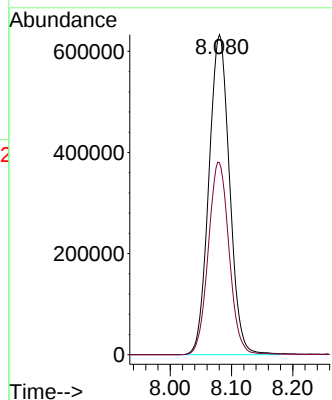


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Instrument :
MSVOA_N
ClientSampleId :

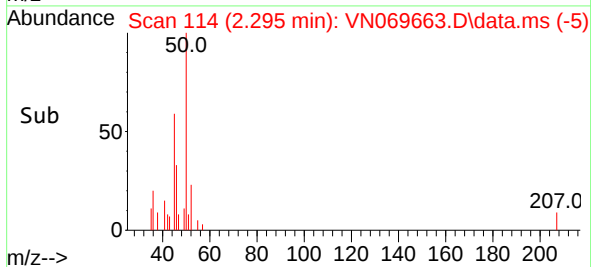
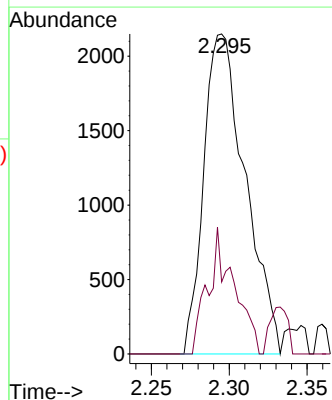
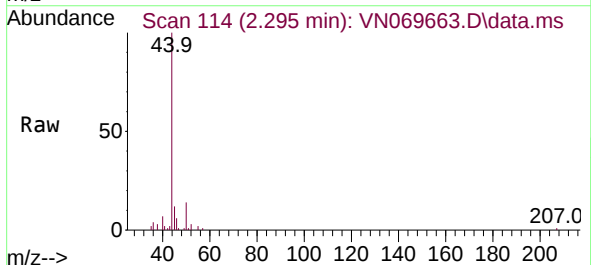


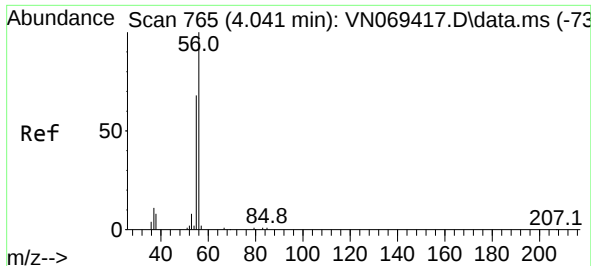
Tgt Ion:168 Resp: 1485388
Ion Ratio Lower Upper
168 100
99 60.0 41.3 61.9



#3
Chloromethane
Concen: 0.217 ug/l
RT: 2.295 min Scan# 114
Delta R.T. -0.008 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Tgt Ion: 50 Resp: 3990
Ion Ratio Lower Upper
50 100
52 22.5 25.4 38.0#

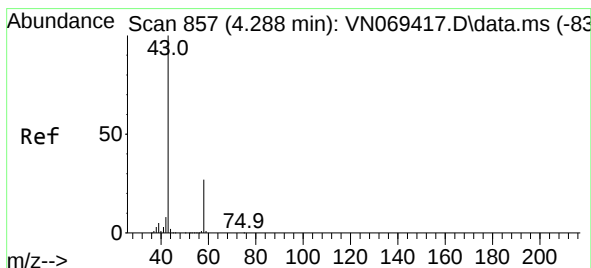
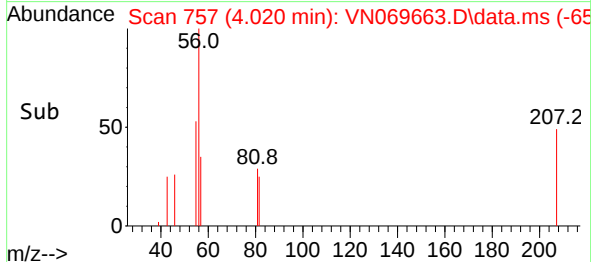
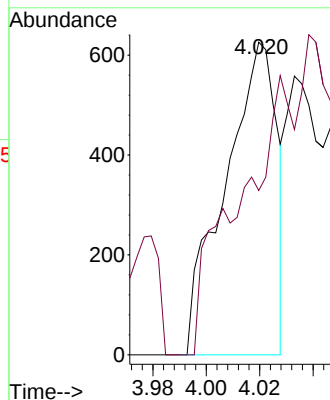
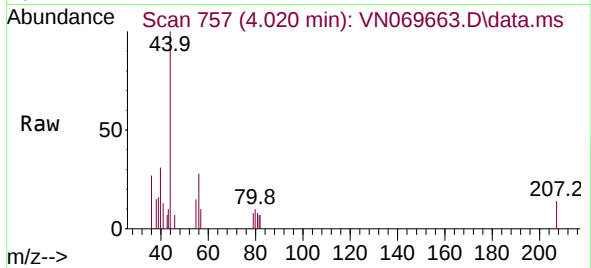




#13
Acrolein
Concen: Below Cal
RT: 4.020 min Scan# 765
Delta R.T. -0.021 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

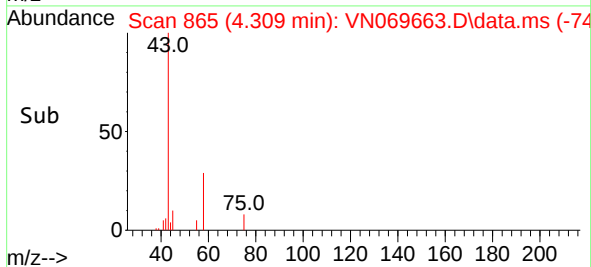
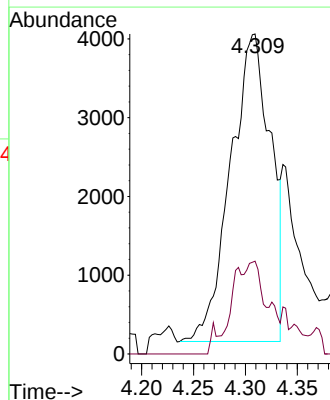
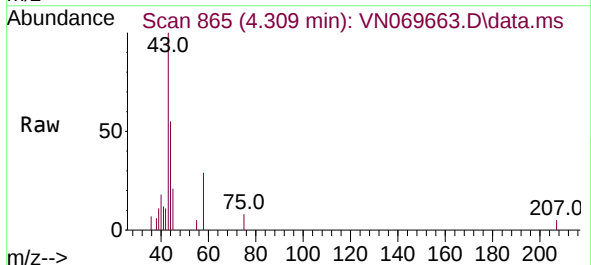
Instrument :
MSVOA_N
ClientSampleId :

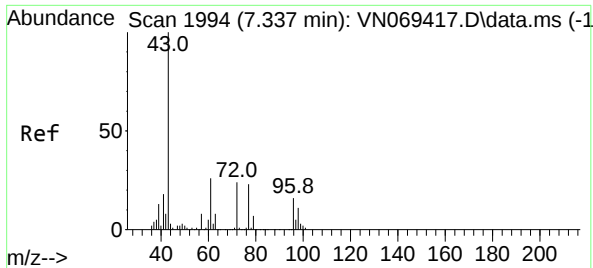
Tgt Ion: 56 Resp: 842
Ion Ratio Lower Upper
56 100
55 93.9 56.6 85.0#



#16
Acetone
Concen: 0.902 ug/l
RT: 4.309 min Scan# 865
Delta R.T. 0.021 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Tgt Ion: 43 Resp: 10483
Ion Ratio Lower Upper
43 100
58 30.2 23.1 34.7

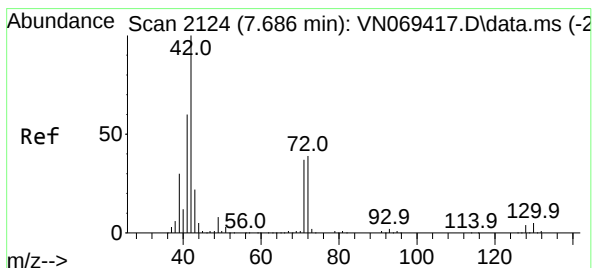
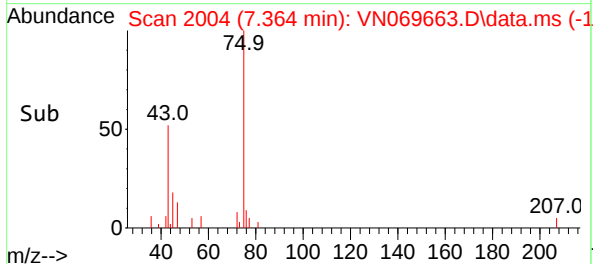
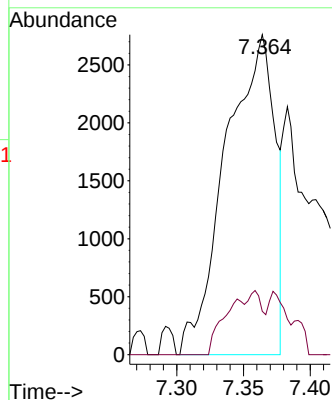
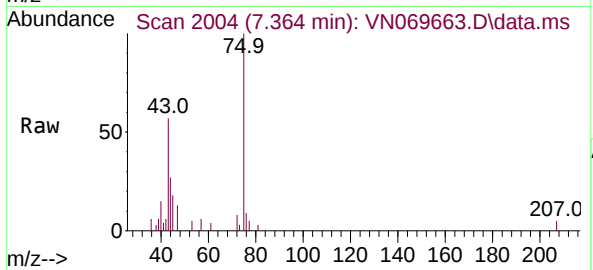




#25
2-Butanone
Concen: 0.448 ug/l
RT: 7.364 min Scan# 2004
Delta R.T. 0.027 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

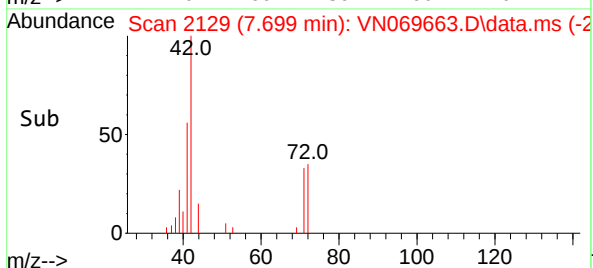
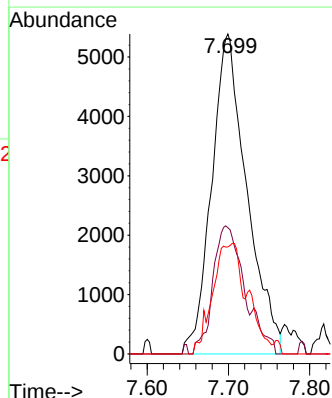
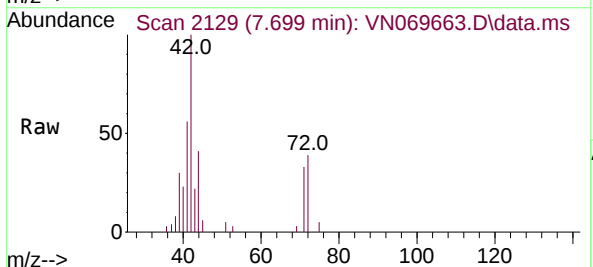
Instrument :
MSVOA_N
ClientSampleId :

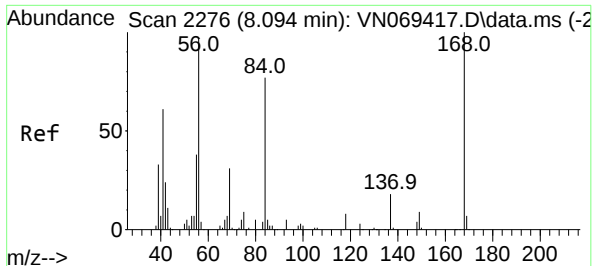
Tgt Ion: 43 Resp: 7049
Ion Ratio Lower Upper
43 100
72 13.5 21.7 32.5#



#29
Tetrahydrofuran
Concen: 1.679 ug/l
RT: 7.699 min Scan# 2129
Delta R.T. 0.013 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

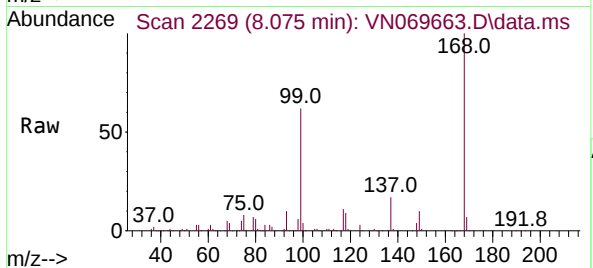
Tgt Ion: 42 Resp: 16215
Ion Ratio Lower Upper
42 100
72 31.8 36.3 54.5#
71 27.5 34.7 52.1#



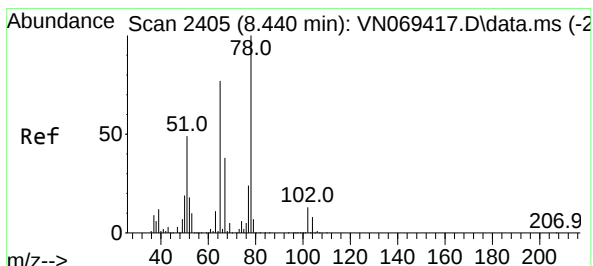
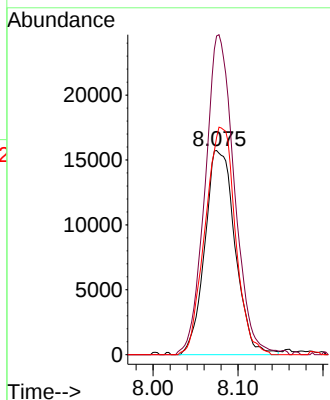
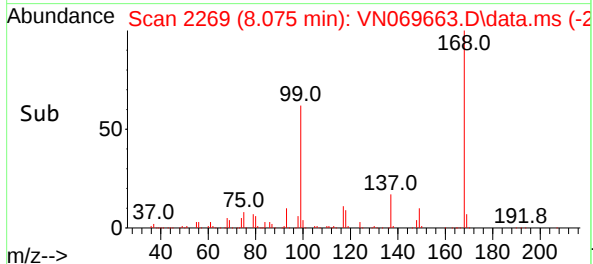


#31
Cyclohexane
Concen: 1.326 ug/l
RT: 8.075 min Scan# 21
Delta R.T. -0.019 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

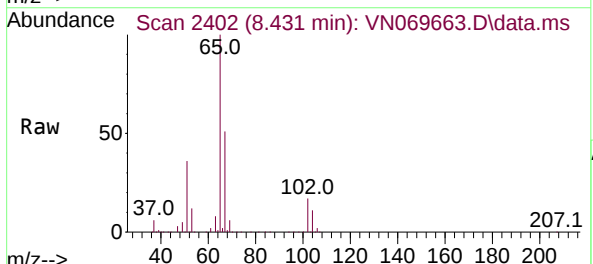
Instrument :
MSVOA_N
ClientSampleId :



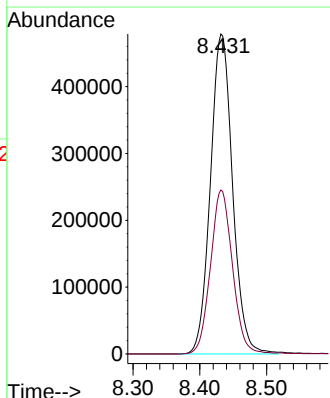
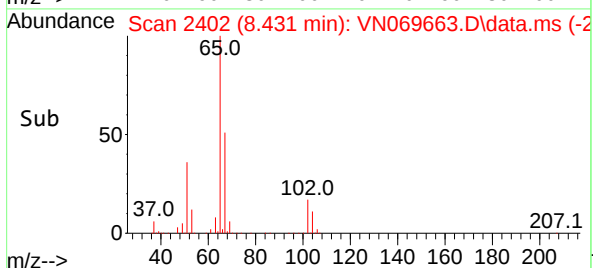
Tgt Ion: 56 Resp: 39004
Ion Ratio Lower Upper
56 100
69 154.6 27.1 40.7#
84 106.4 73.4 110.0

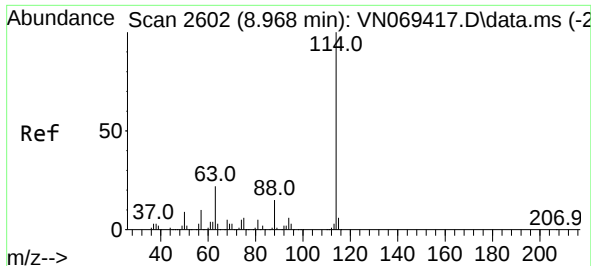


#33
1,2-Dichloroethane-d4
Concen: 51.332 ug/l
RT: 8.431 min Scan# 2402
Delta R.T. -0.009 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22



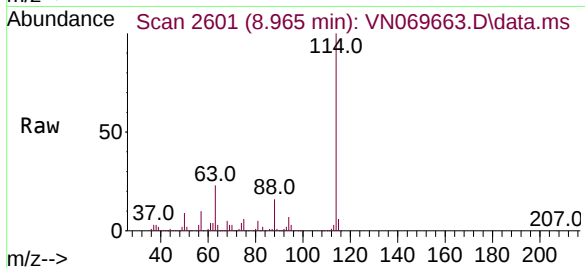
Tgt Ion: 65 Resp: 1105566
Ion Ratio Lower Upper
65 100
67 50.8 0.0 103.0





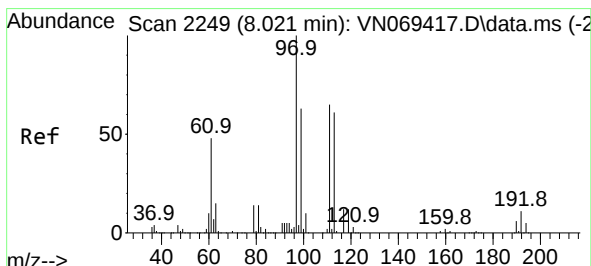
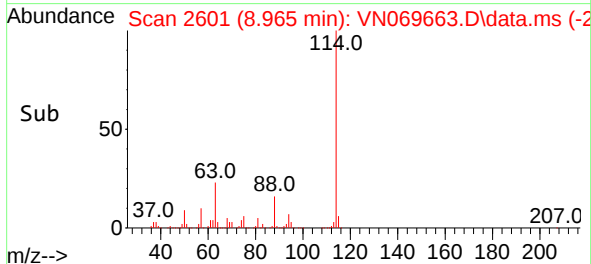
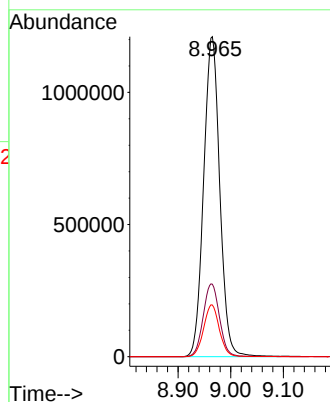
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2061
Delta R.T. -0.003 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:114 Resp: 2572406

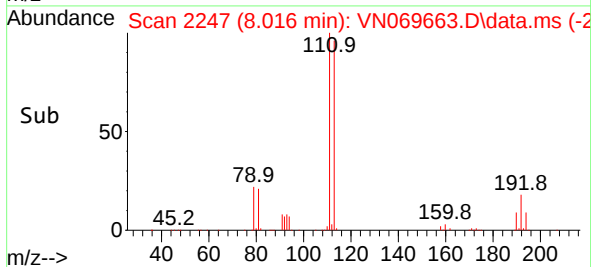
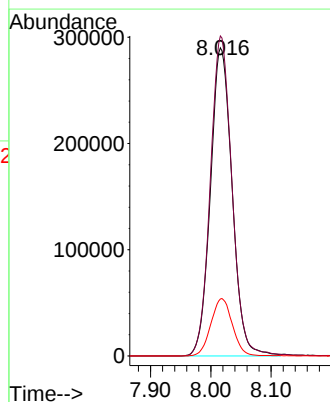
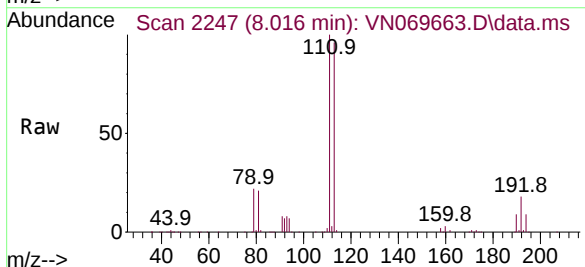
Ion	Ratio	Lower	Upper
114	100		
63	22.6	0.0	37.8
88	16.1	0.0	27.4

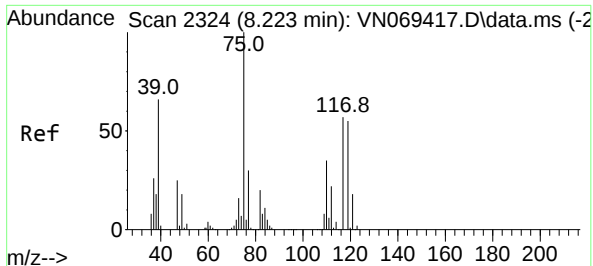


#35
Dibromofluoromethane
Concen: 47.094 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.005 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Tgt Ion:113 Resp: 726571

Ion	Ratio	Lower	Upper
113	100		
111	103.5	82.2	123.2
192	18.4	16.9	25.3





#36

1,1-Dichloropropene

Concen: 5.705 ug/l

RT: 8.080 min Scan# 21

Delta R.T. -0.143 min

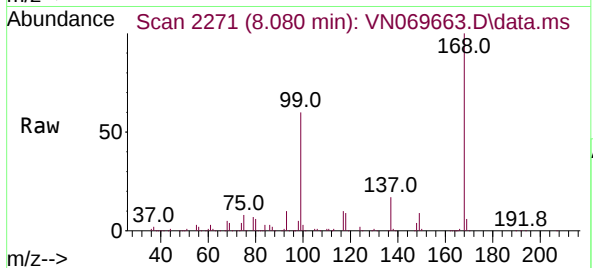
Lab File: VN069663.D

Acq: 29 Nov 2021 14:22

Instrument :

MSVOA_N

ClientSampleId :



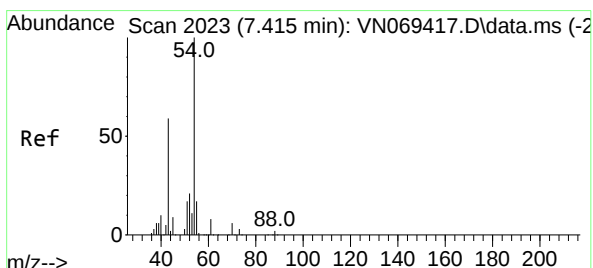
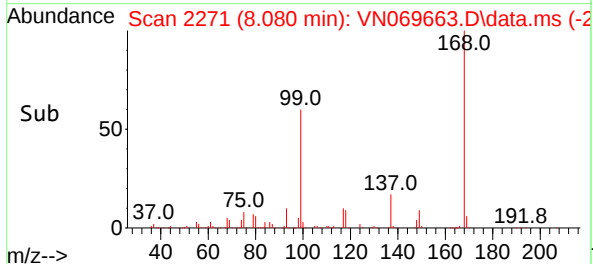
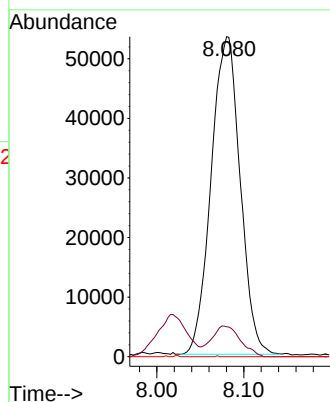
Tgt Ion: 75 Resp: 123483

Ion Ratio Lower Upper

75 100

110 9.7 18.4 55.2#

77 0.0 24.4 36.6#



#37

Ethyl Acetate

Concen: 0.241 ug/l

RT: 7.364 min Scan# 2004

Delta R.T. -0.051 min

Lab File: VN069663.D

Acq: 29 Nov 2021 14:22

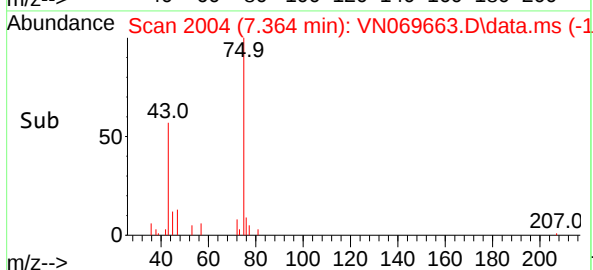
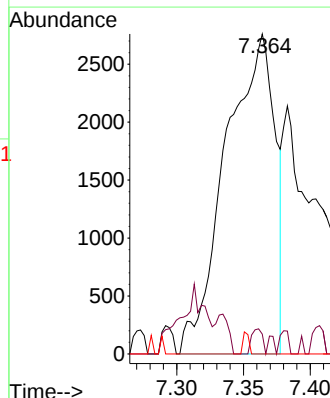
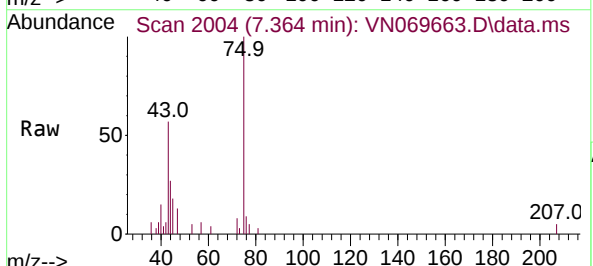
Tgt Ion: 43 Resp: 7049

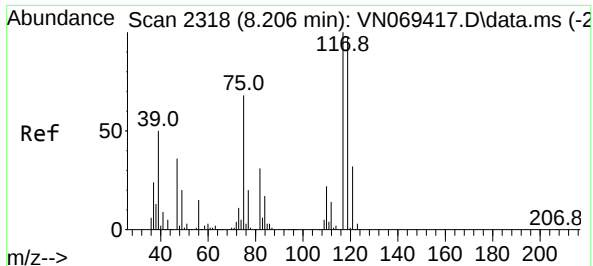
Ion Ratio Lower Upper

43 100

61 1.7 11.5 17.3#

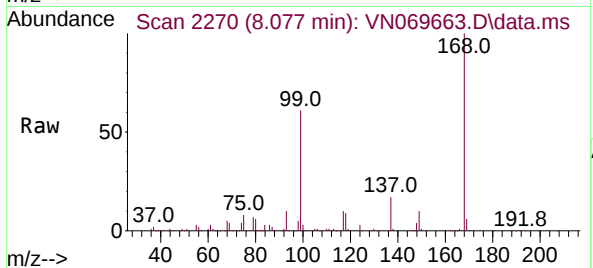
70 0.8 7.9 11.9#



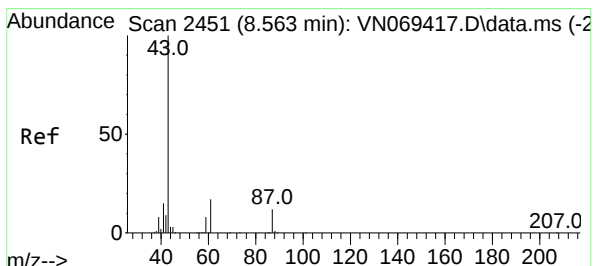
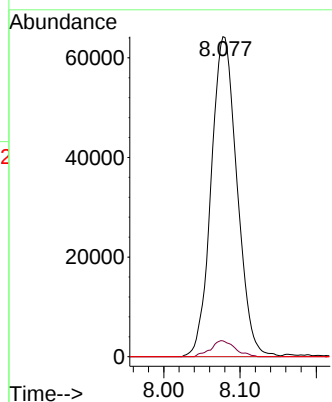
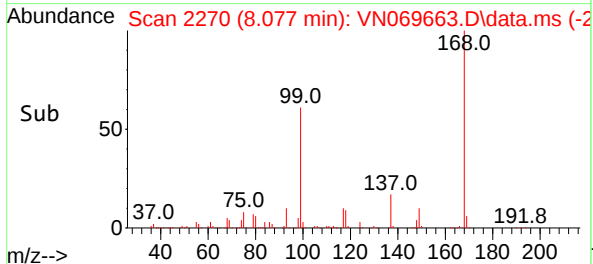


#38
Carbon Tetrachloride
Concen: 7.254 ug/l
RT: 8.077 min Scan# 21
Delta R.T. -0.129 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Instrument :
MSVOA_N
ClientSampleId :

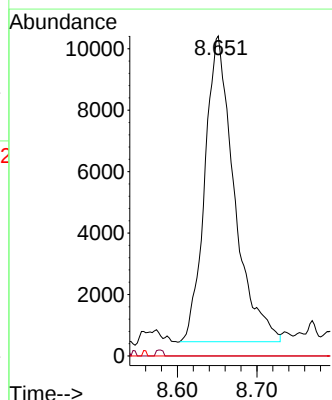
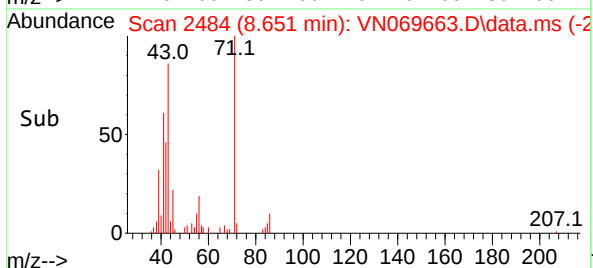
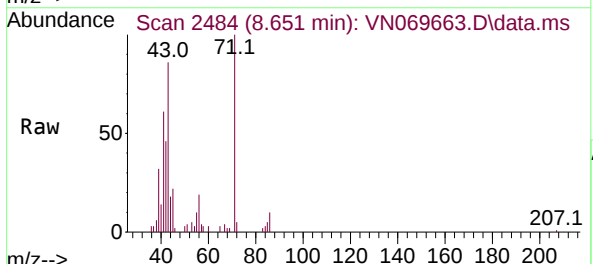


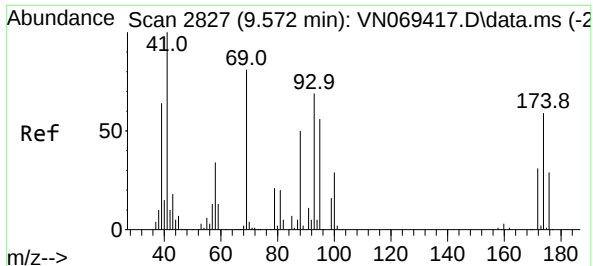
Tgt Ion:117 Resp: 151584
Ion Ratio Lower Upper
117 100
119 5.0 76.1 114.1#
121 0.0 24.2 36.2#



#43
Isopropyl Acetate
Concen: 0.544 ug/l
RT: 8.651 min Scan# 2484
Delta R.T. 0.088 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Tgt Ion: 43 Resp: 25560
Ion Ratio Lower Upper
43 100
61 0.0 20.4 30.6#
87 0.0 11.2 16.8#

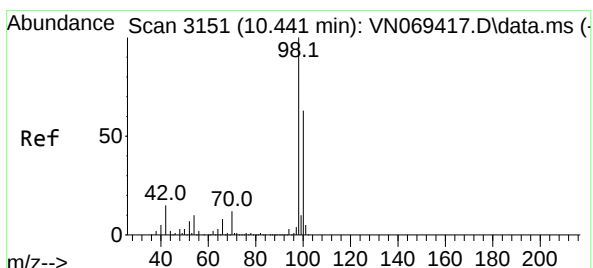
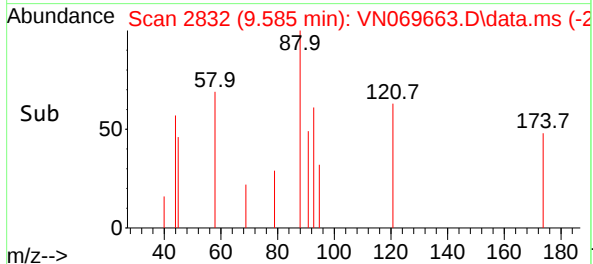
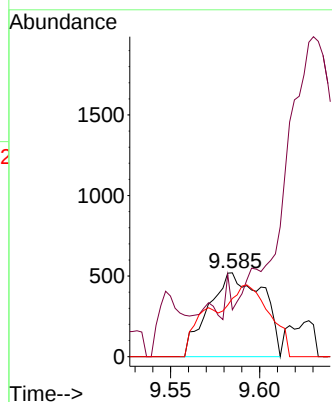
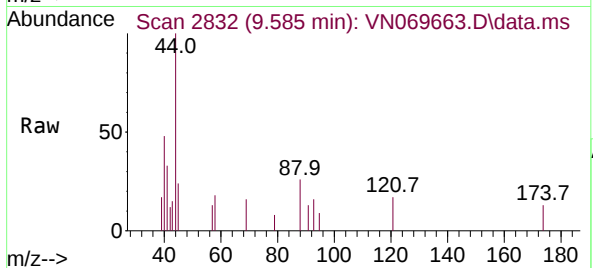




#49
 1,4-Dioxane
 Concen: 41.451 ug/l
 RT: 9.585 min Scan# 21
 Delta R.T. 0.013 min
 Lab File: VN069663.D
 Acq: 29 Nov 2021 14:22

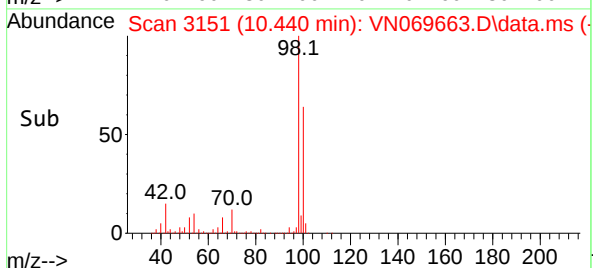
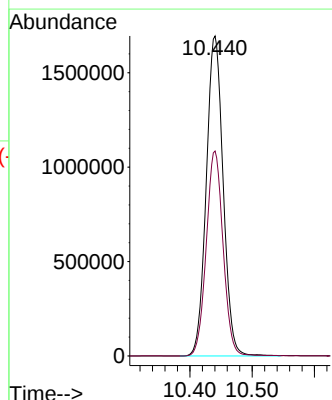
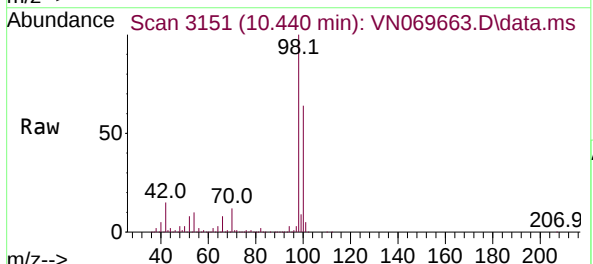
Instrument :
 MSVOA_N
 ClientSampleId :

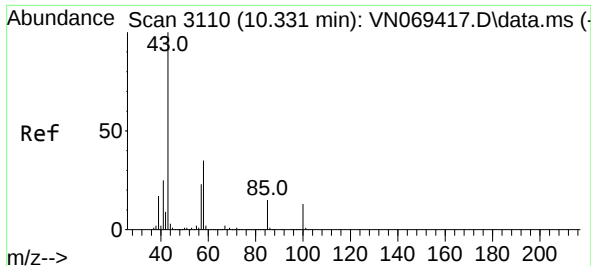
Tgt Ion: 88 Resp: 1091
 Ion Ratio Lower Upper
 88 100
 43 0.0 23.4 35.2#
 58 62.6 50.6 75.8



#50
 Toluene-d8
 Concen: 52.569 ug/l
 RT: 10.440 min Scan# 3151
 Delta R.T. -0.001 min
 Lab File: VN069663.D
 Acq: 29 Nov 2021 14:22

Tgt Ion: 98 Resp: 3189835
 Ion Ratio Lower Upper
 98 100
 100 63.8 50.4 75.6





#51

4-Methyl-2-Pentanone

Concen: 0.579 ug/l

RT: 10.341 min Scan# 3110

Delta R.T. 0.010 min

Lab File: VN069663.D

Acq: 29 Nov 2021 14:22

Instrument :

MSVOA_N

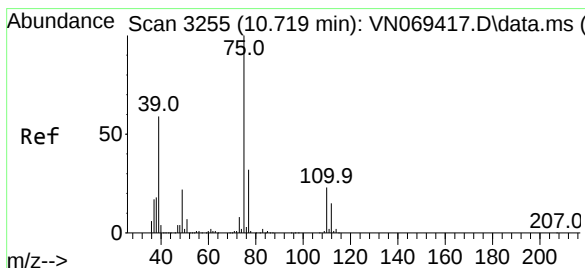
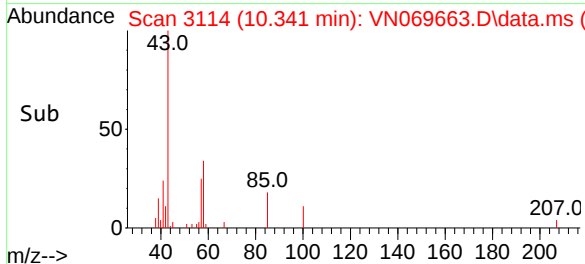
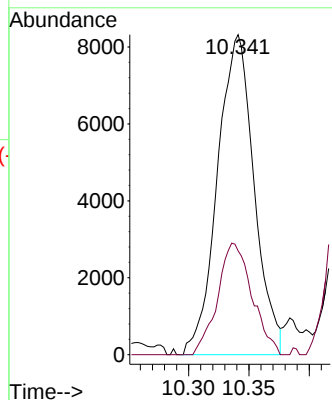
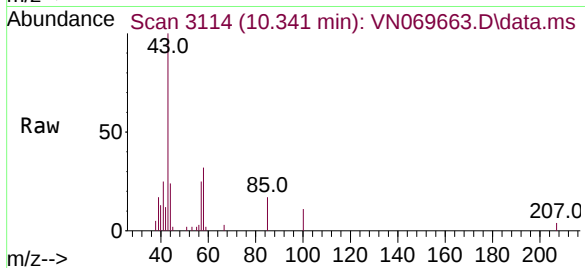
ClientSampleId :

Tgt Ion: 43 Resp: 17570

Ion Ratio Lower Upper

43 100

58 32.8 30.4 45.6



#53

t-1,3-Dichloropropene

Concen: 2.660 ug/l

RT: 10.714 min Scan# 3253

Delta R.T. -0.005 min

Lab File: VN069663.D

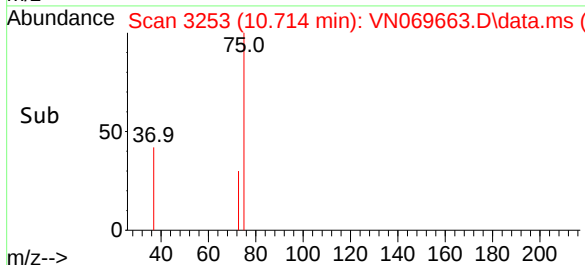
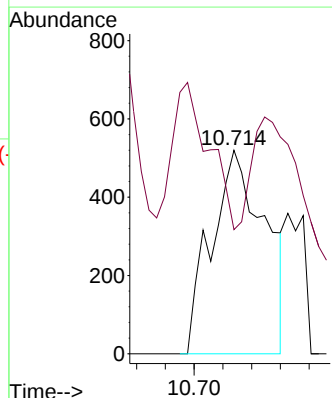
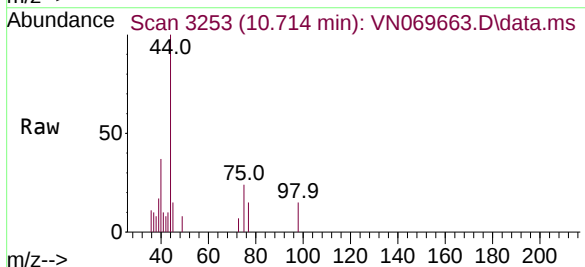
Acq: 29 Nov 2021 14:22

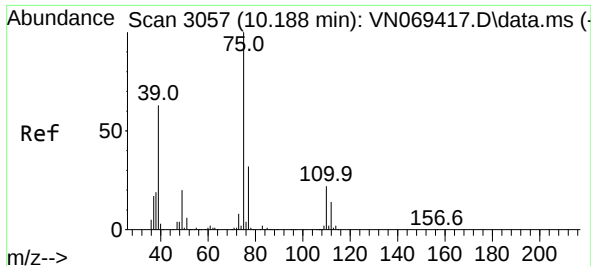
Tgt Ion: 75 Resp: 669

Ion Ratio Lower Upper

75 100

77 0.0 25.6 38.4#

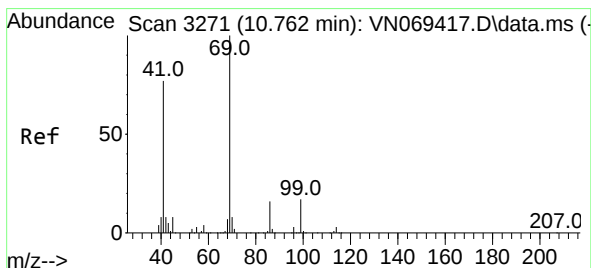
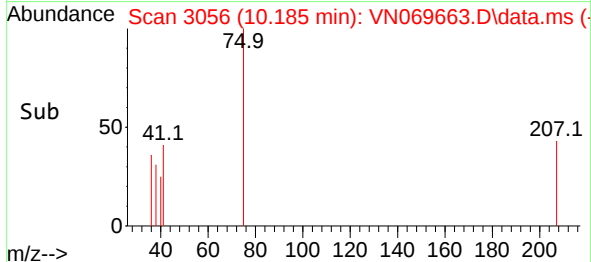
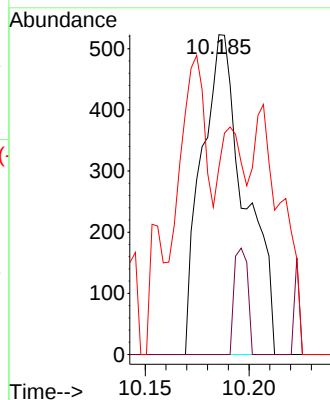
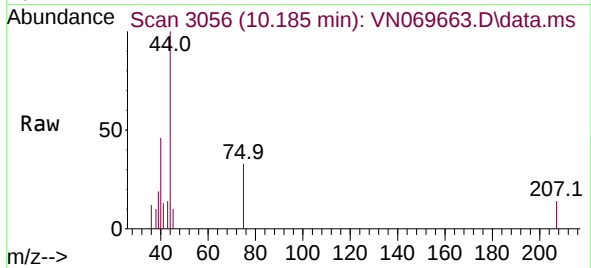




#54
 cis-1,3-Dichloropropene
 Concen: 1.758 ug/l
 RT: 10.185 min Scan# 3057
 Delta R.T. -0.003 min
 Lab File: VN069663.D
 Acq: 29 Nov 2021 14:22

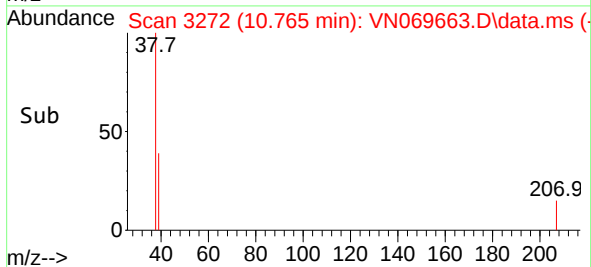
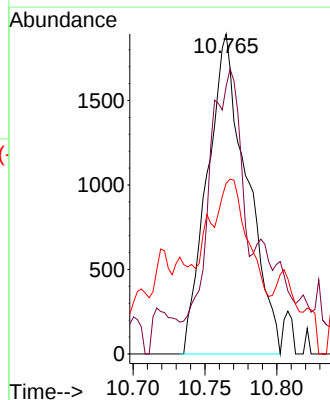
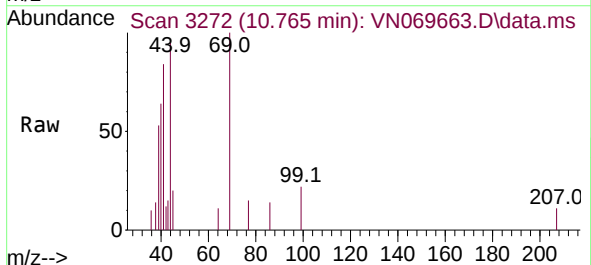
Instrument :
 MSVOA_N
 ClientSampleId :

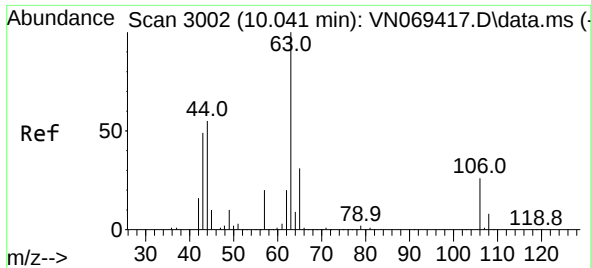
Tgt Ion: 75	Resp:	759
Ion	Ratio	Lower Upper
75	100	
77	0.0	26.4 39.6#
39	11.1	42.5 63.7#



#56
 Ethyl methacrylate
 Concen: 2.162 ug/l
 RT: 10.765 min Scan# 3272
 Delta R.T. 0.003 min
 Lab File: VN069663.D
 Acq: 29 Nov 2021 14:22

Tgt Ion: 69	Resp:	3610
Ion	Ratio	Lower Upper
69	100	
41	63.8	51.4 77.0
39	33.3	34.6 52.0#

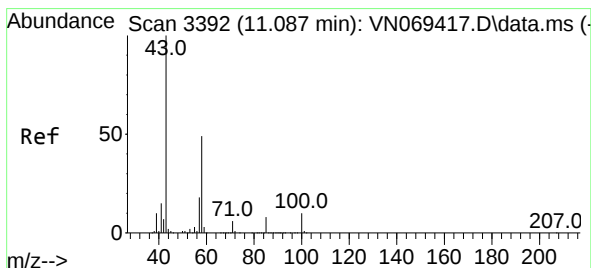
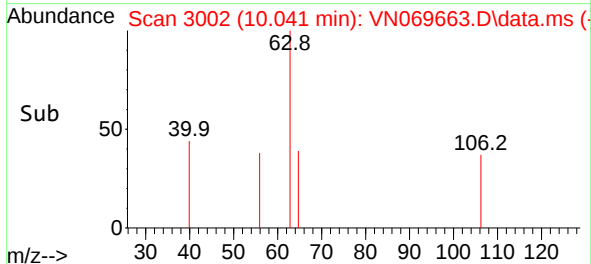
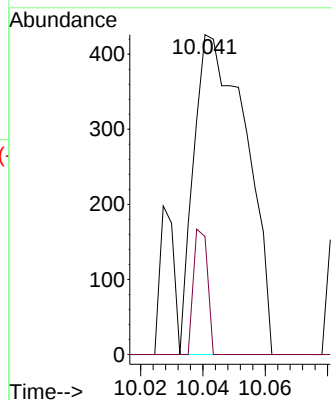
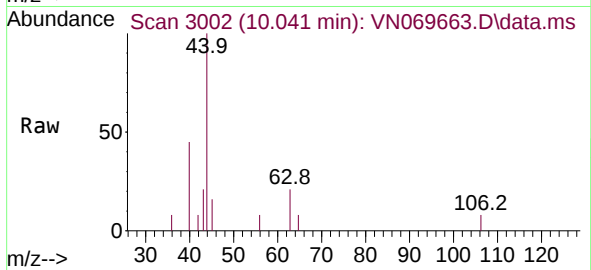




#58
2-Chloroethyl Vinyl ether
Concen: 22.826 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. -0.000 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

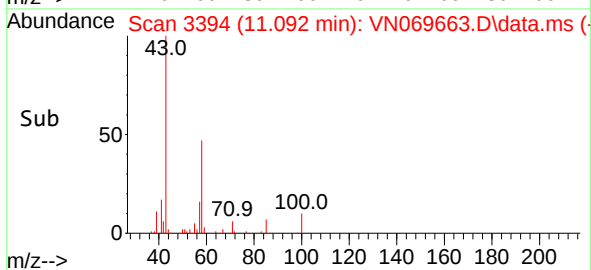
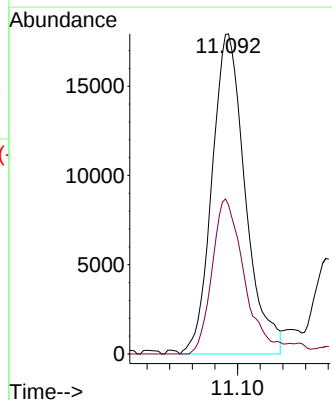
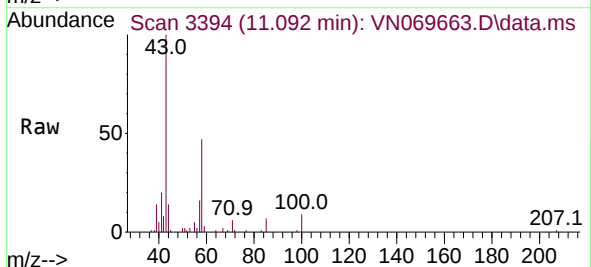
Instrument :
MSVOA_N
ClientSampleId :

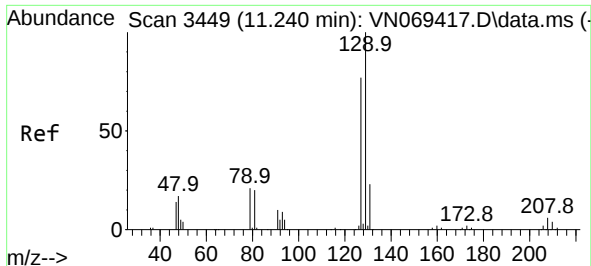
Tgt Ion: 63 Resp: 496
Ion Ratio Lower Upper
63 100
106 10.5 23.9 35.9#



#59
2-Hexanone
Concen: 9.325 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.005 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Tgt Ion: 43 Resp: 36582
Ion Ratio Lower Upper
43 100
58 47.0 26.9 80.7

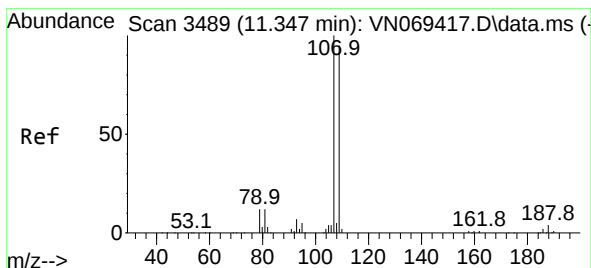
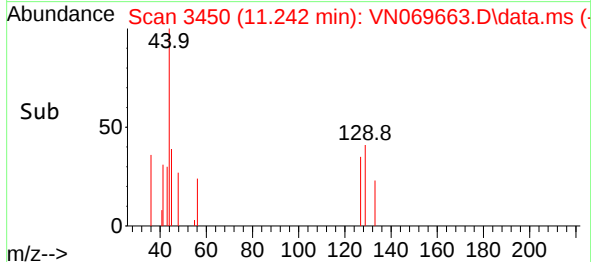
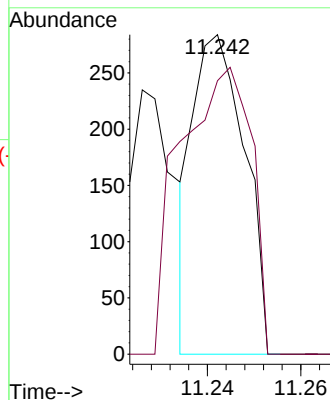
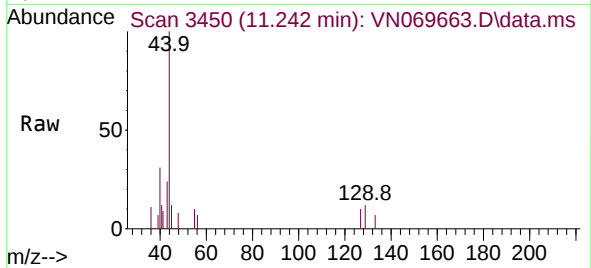




#60
Dibromochloromethane
Concen: 2.429 ug/l
RT: 11.242 min Scan# 3449
Delta R.T. 0.002 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

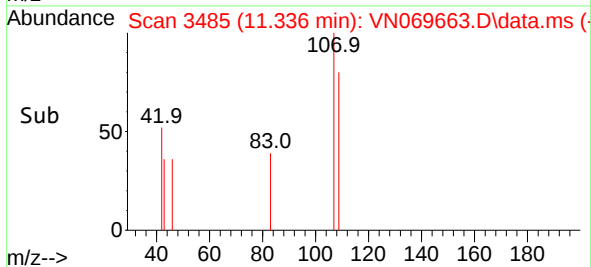
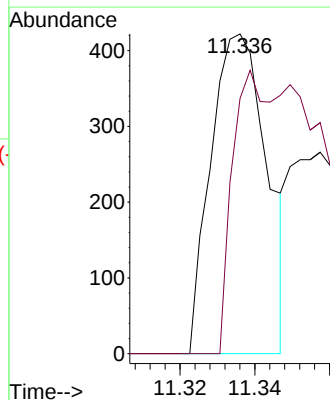
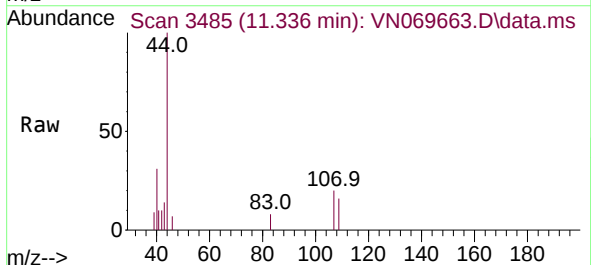
Instrument :
MSVOA_N
ClientSampleId :

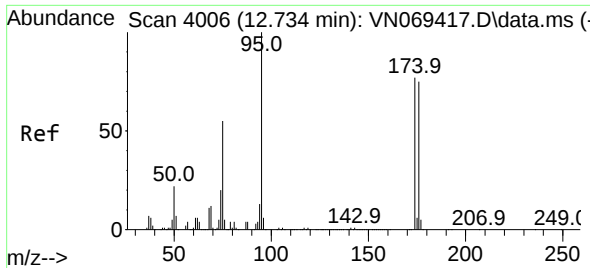
Tgt Ion:129 Resp: 218
Ion Ratio Lower Upper
129 100
127 123.9 38.6 116.0#



#61
1,2-Dibromoethane
Concen: 1.094 ug/l
RT: 11.336 min Scan# 3485
Delta R.T. -0.011 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Tgt Ion:107 Resp: 438
Ion Ratio Lower Upper
107 100
109 58.9 75.7 113.5#

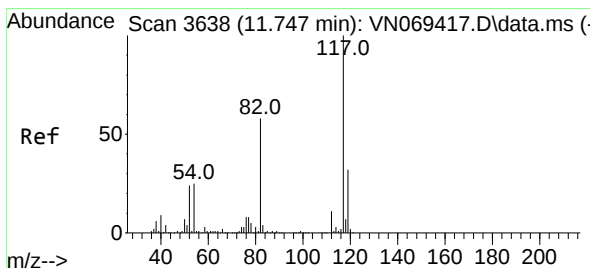
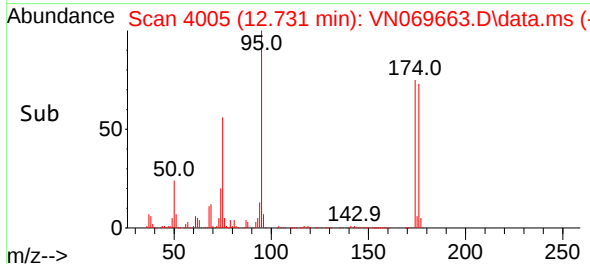
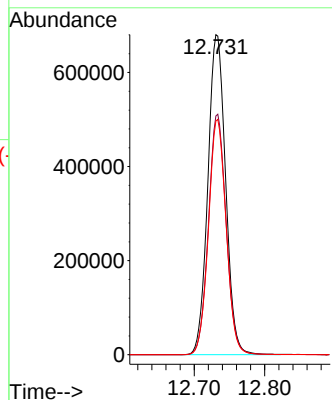
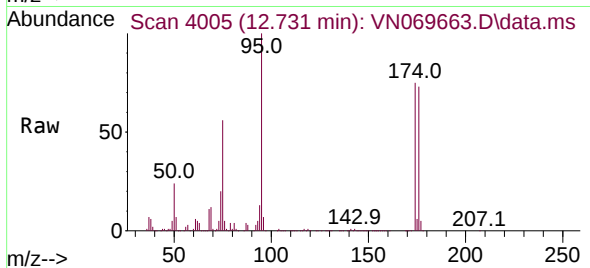




#62
4-Bromofluorobenzene
Concen: 53.373 ug/l
RT: 12.731 min Scan# 4006
Delta R.T. -0.003 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

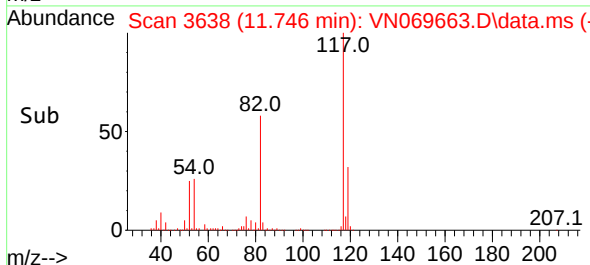
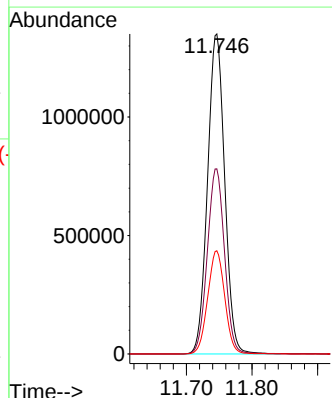
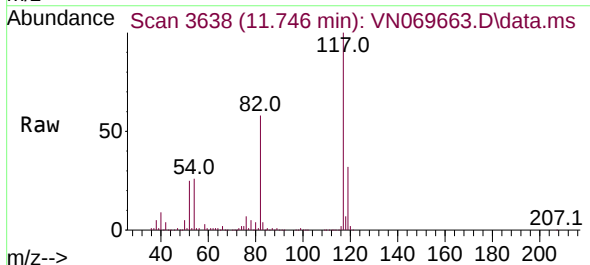
Instrument :
MSVOA_N
ClientSampleId :

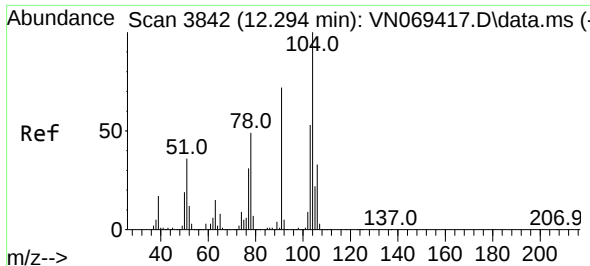
Tgt Ion: 95 Resp: 1189756
Ion Ratio Lower Upper
95 100
174 75.0 0.0 187.2
176 73.2 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

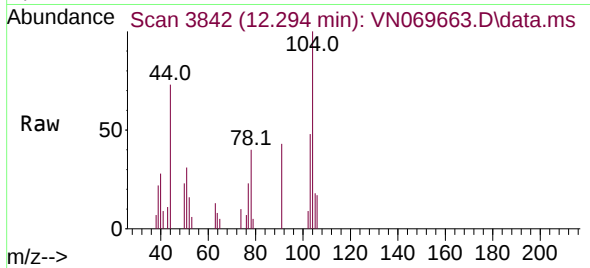
Tgt Ion: 117 Resp: 2451989
Ion Ratio Lower Upper
117 100
82 57.9 42.4 63.6
119 32.2 25.4 38.2



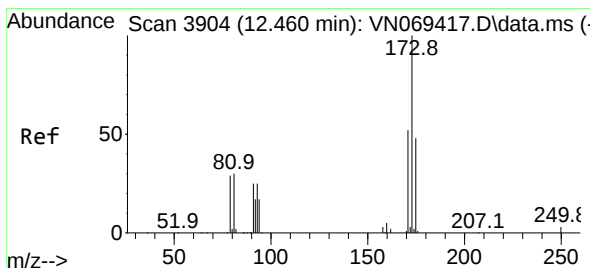
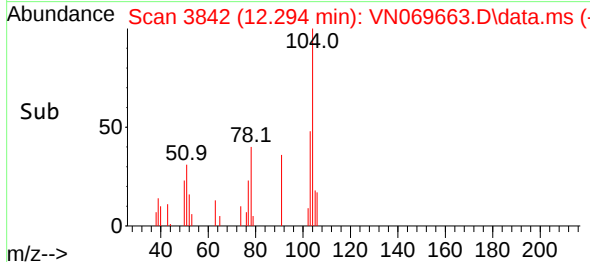
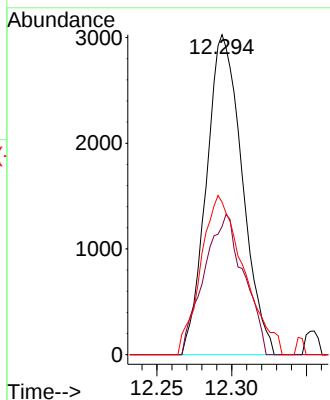


#70
Styrene
Concen: 1.608 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.001 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Instrument :
MSVOA_N
ClientSampleId :

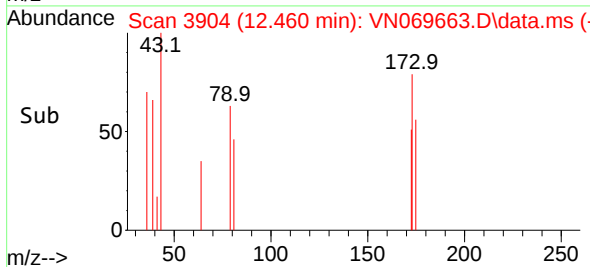
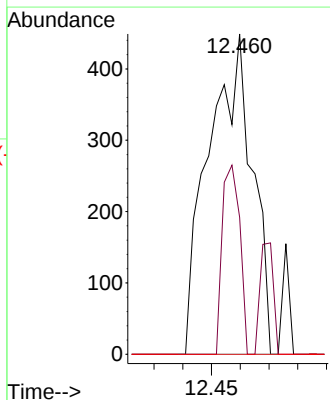
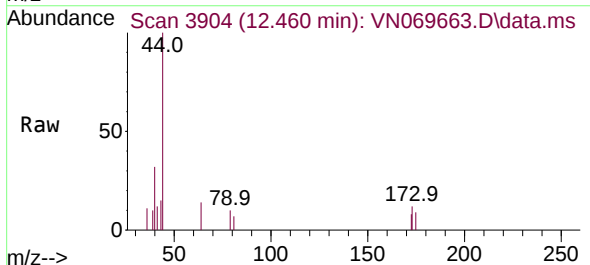


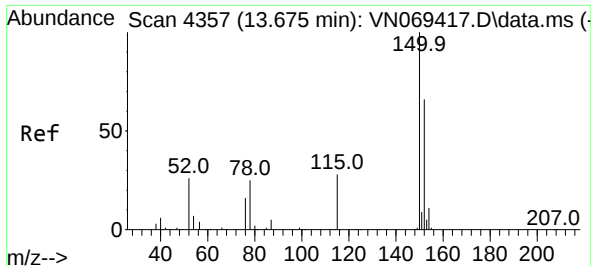
Tgt Ion:104 Resp: 5040
Ion Ratio Lower Upper
104 100
78 48.8 38.7 58.1
103 59.6 45.0 67.6



#71
Bromoform
Concen: 3.460 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

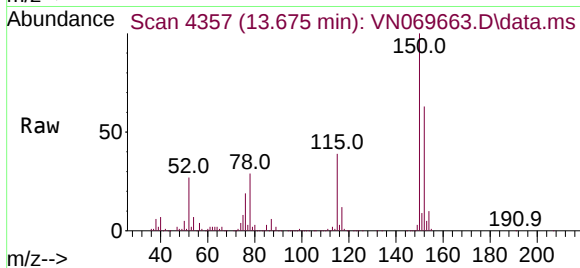
Tgt Ion:173 Resp: 472
Ion Ratio Lower Upper
173 100
175 0.0 24.2 72.6#
254 0.0 0.0 0.0



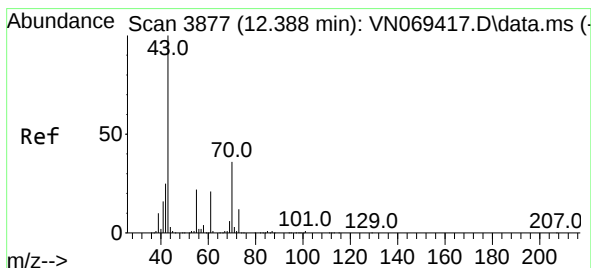
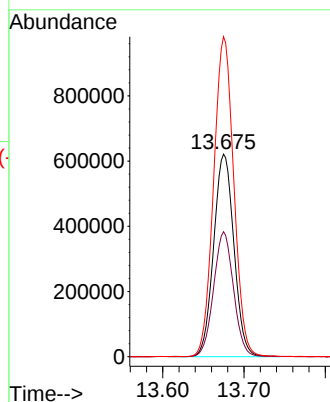
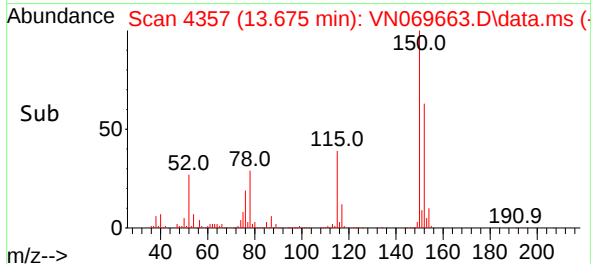


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

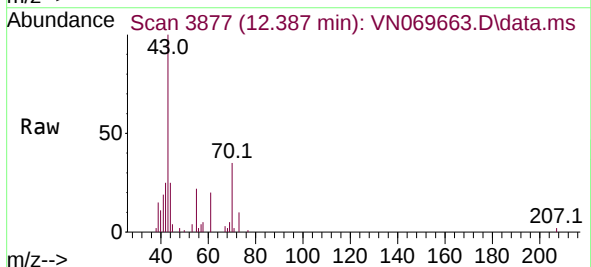
Instrument :
MSVOA_N
ClientSampleId :



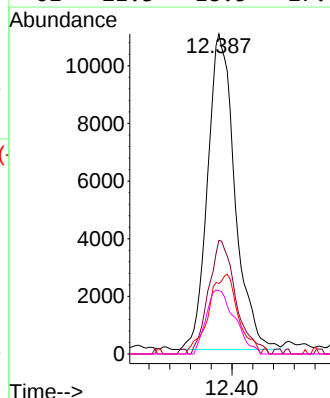
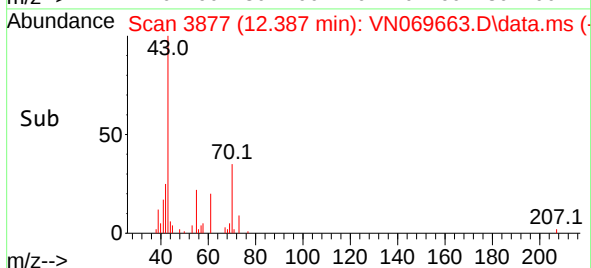
Tgt Ion:152 Resp: 1077550
Ion Ratio Lower Upper
152 100
115 60.5 27.5 82.5
150 156.8 0.0 344.4

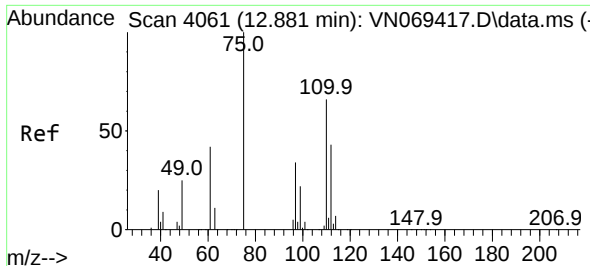


#74
N-ethyl acetate
Concen: 0.549 ug/l
RT: 12.387 min Scan# 3877
Delta R.T. -0.001 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22



Tgt Ion: 43 Resp: 19949
Ion Ratio Lower Upper
43 100
70 35.8 33.4 50.0
55 27.2 19.3 28.9
61 21.3 18.5 27.7

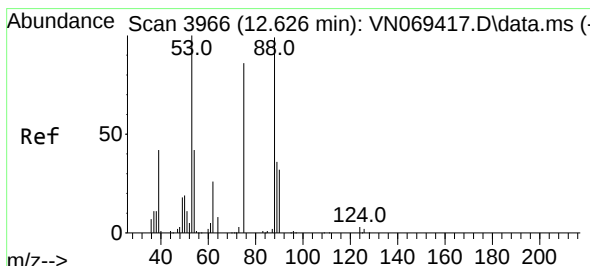
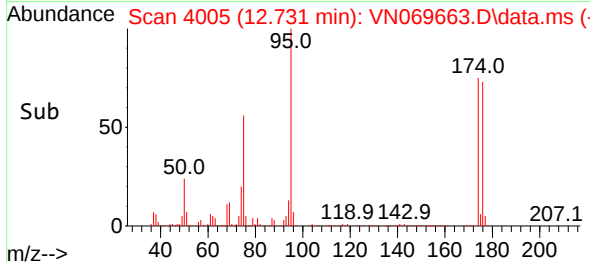
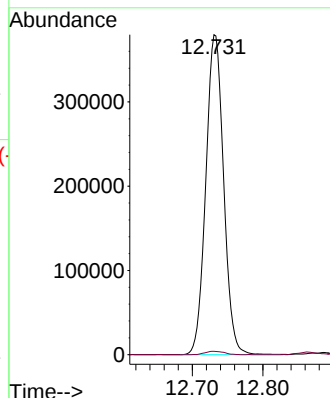
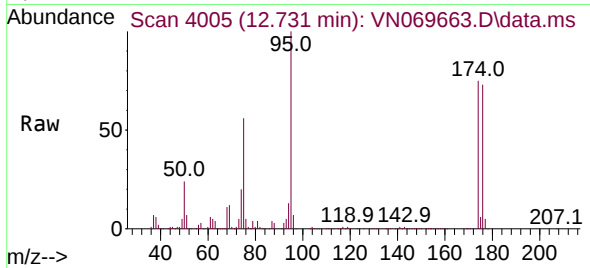




#76
1,2,3-Trichloropropane
Concen: 26.823 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.150 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

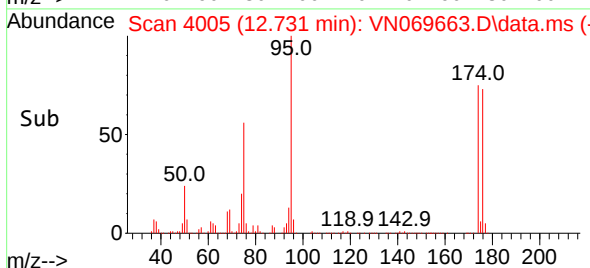
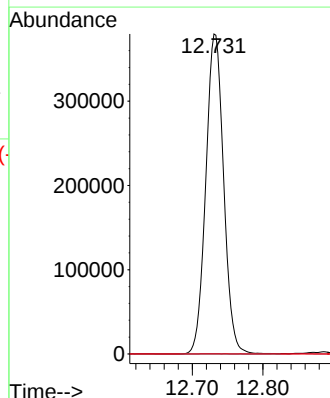
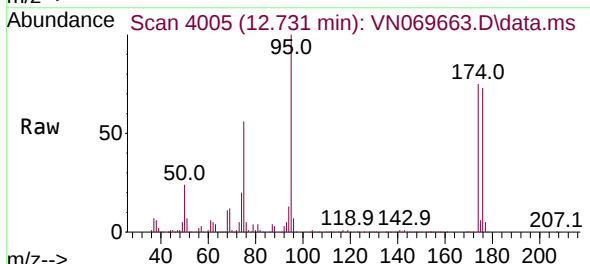
Instrument :
MSVOA_N
ClientSampleId :

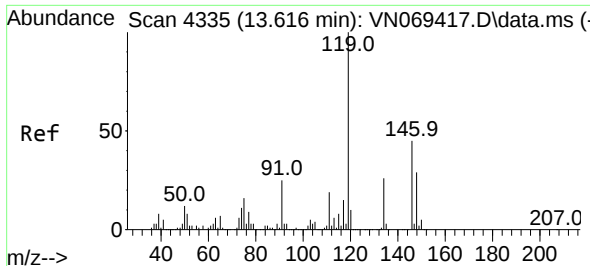
Tgt Ion: 75 Resp: 667019
Ion Ratio Lower Upper
75 100
77 1.2 82.6 247.8#



#81
trans-1,4-Dichloro-2-butene
Concen: 76.389 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.105 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

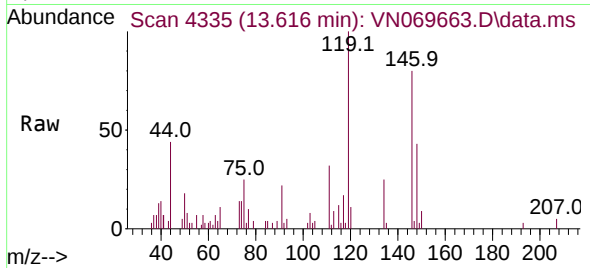
Tgt Ion: 75 Resp: 667019
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#



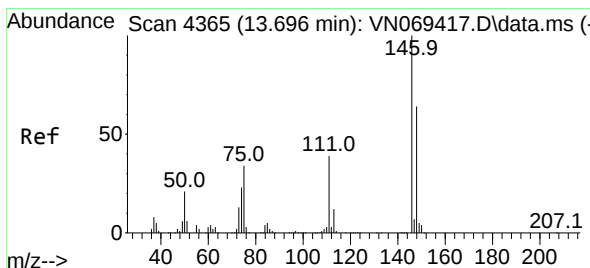
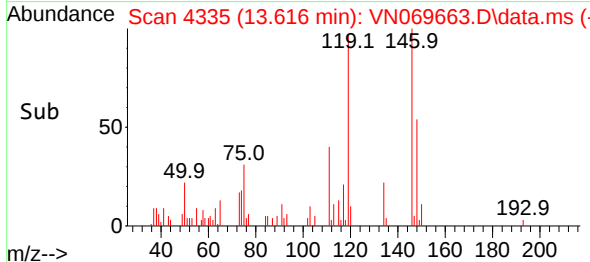
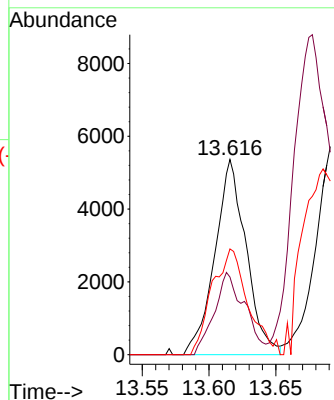


#87
1,3-Dichlorobenzene
Concen: 0.257 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.000 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Instrument :
MSVOA_N
ClientSampleId :

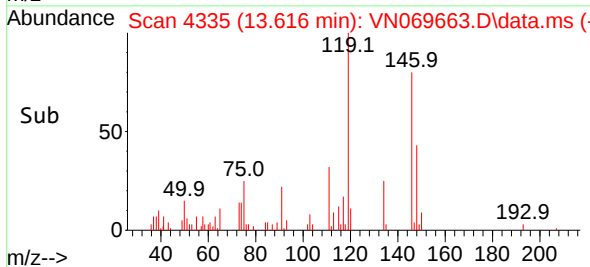
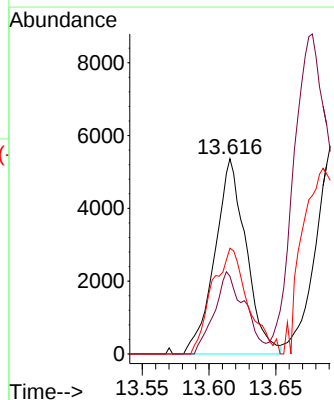
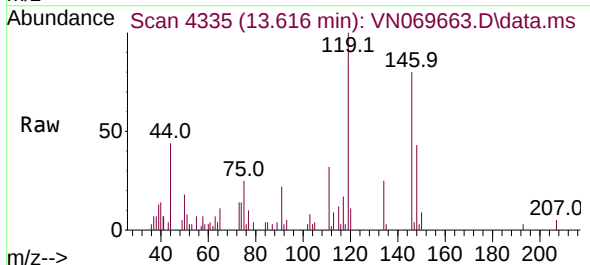


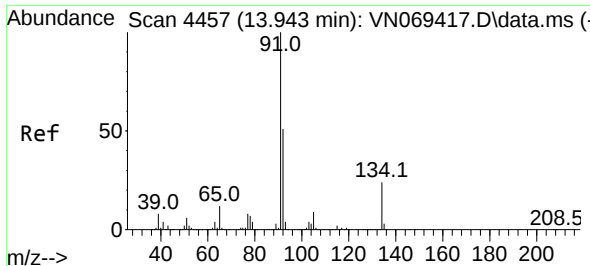
Tgt Ion:146 Resp: 8732
Ion Ratio Lower Upper
146 100
111 41.2 18.6 55.6
148 62.2 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 0.262 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.080 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Tgt Ion:146 Resp: 8732
Ion Ratio Lower Upper
146 100
111 41.2 18.3 54.8
148 62.2 31.8 95.4

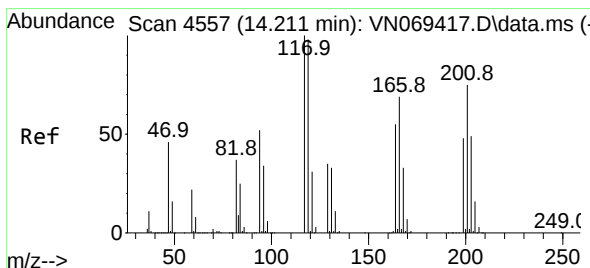
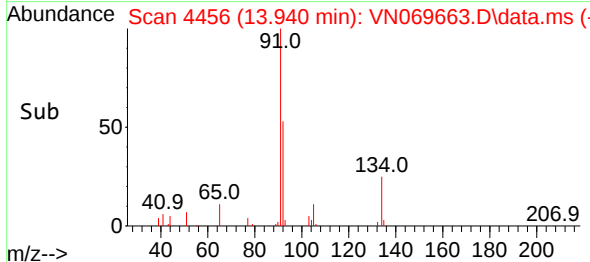
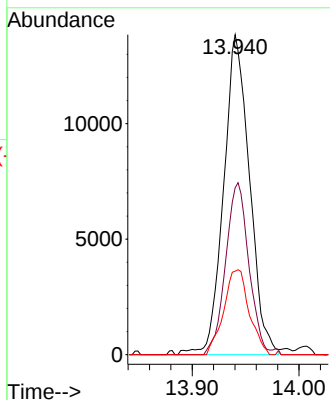
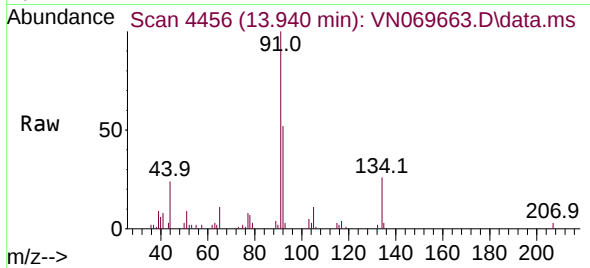




#89
n-Butylbenzene
Concen: 0.415 ug/l
RT: 13.940 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

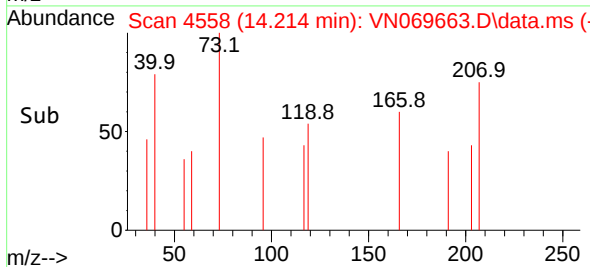
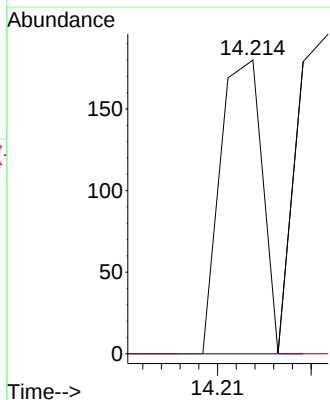
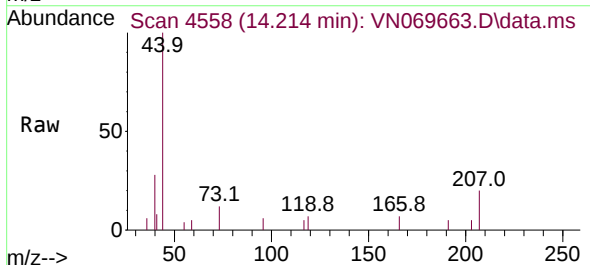
Instrument :
MSVOA_N
ClientSampleId :

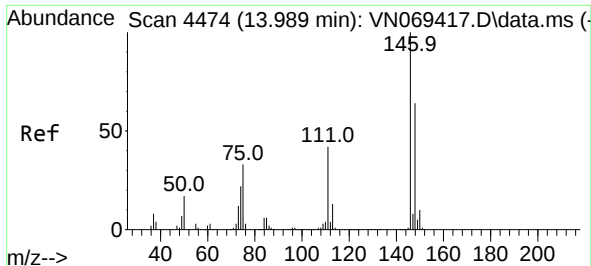
Tgt Ion: 91 Resp: 23321
Ion Ratio Lower Upper
91 100
92 48.1 25.4 76.0
134 26.0 13.6 40.8



#90
Hexachloroethane
Concen: 2.166 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

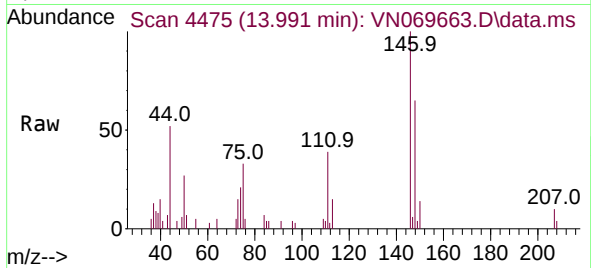
Tgt Ion: 117 Resp: 56
Ion Ratio Lower Upper
117 100
201 0.0 43.9 131.6#



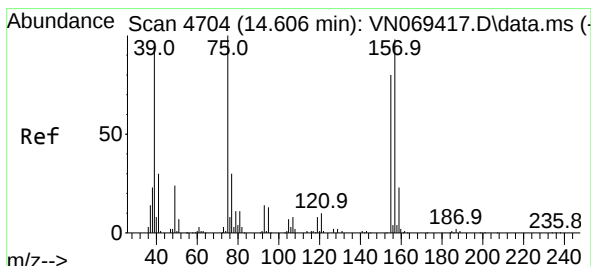
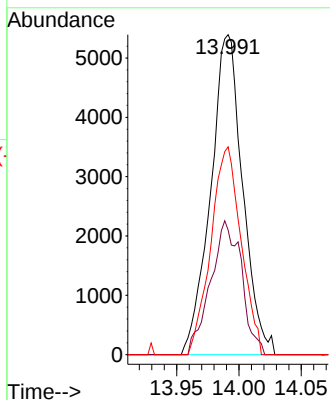
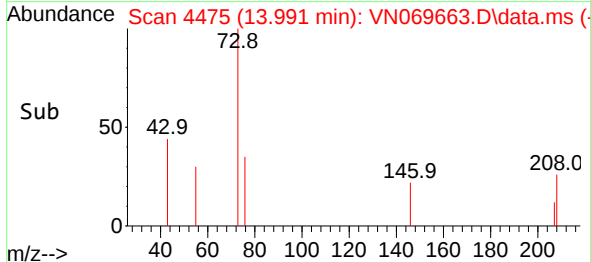


#91
1,2-Dichlorobenzene
Concen: 0.298 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

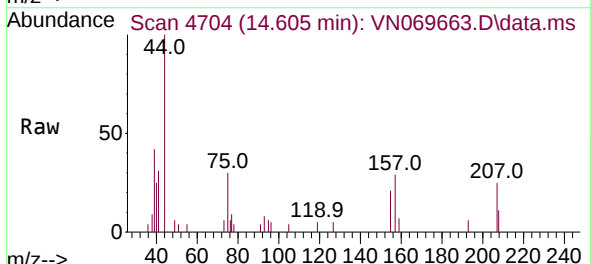
Instrument :
MSVOA_N
ClientSampleId :



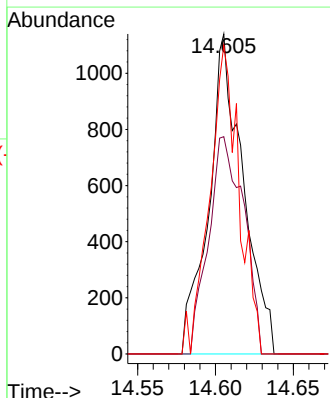
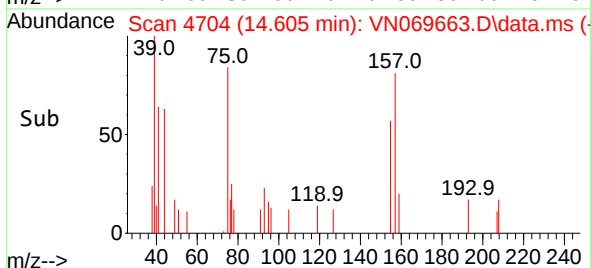
Tgt Ion:146 Resp: 9656
Ion Ratio Lower Upper
146 100
111 40.4 19.1 57.3
148 61.2 32.1 96.3

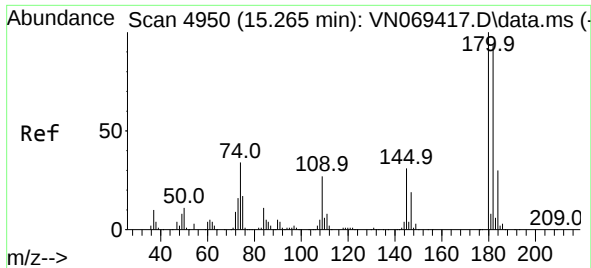


#92
1,2-Dibromo-3-Chloropropane
Concen: 2.109 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. -0.001 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22



Tgt Ion: 75 Resp: 1744
Ion Ratio Lower Upper
75 100
155 69.7 46.9 140.7
157 83.2 60.6 181.7

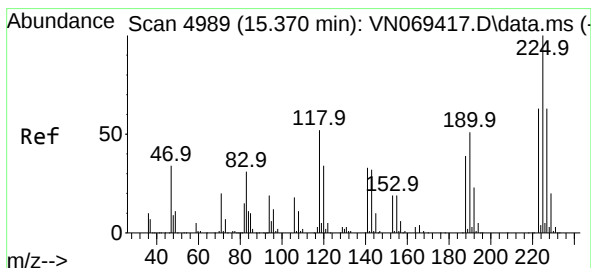
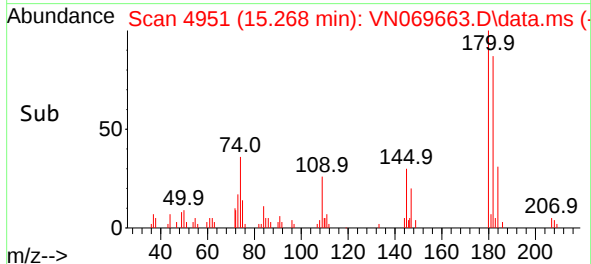
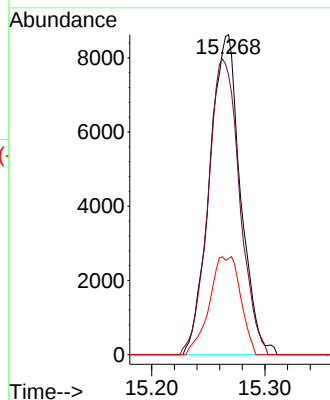
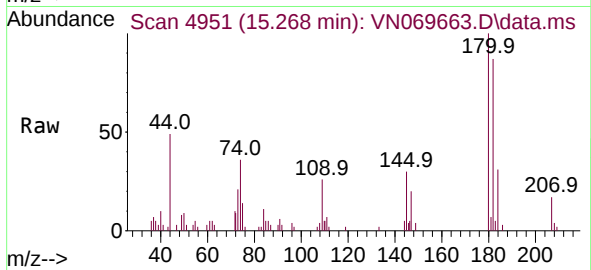




#93
1,2,4-Trichlorobenzene
Concen: 4.017 ug/l
RT: 15.268 min Scan# 4950
Delta R.T. 0.003 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

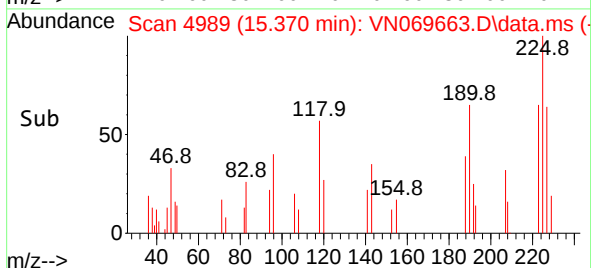
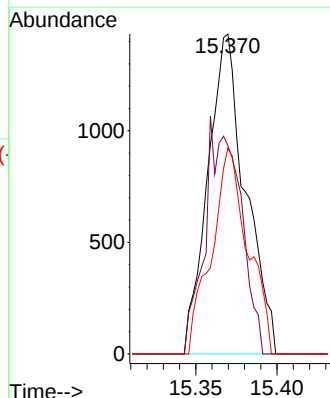
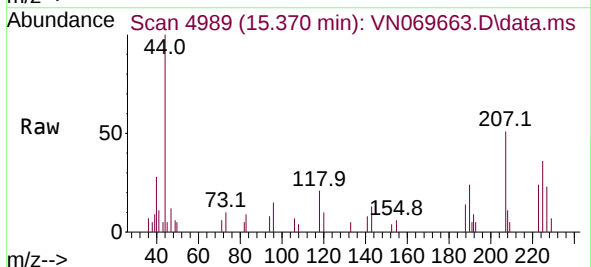
Instrument :
MSVOA_N
ClientSampleId :

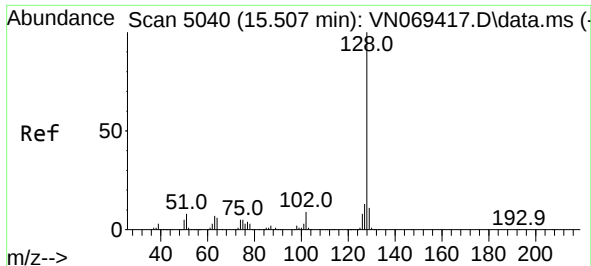
Tgt Ion:180 Resp: 16344
Ion Ratio Lower Upper
180 100
182 94.3 48.3 144.9
145 30.8 14.5 43.5



#94
Hexachlorobutadiene
Concen: 0.276 ug/l
RT: 15.370 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Tgt Ion:225 Resp: 2318
Ion Ratio Lower Upper
225 100
223 68.8 31.9 95.7
227 61.8 32.1 96.3

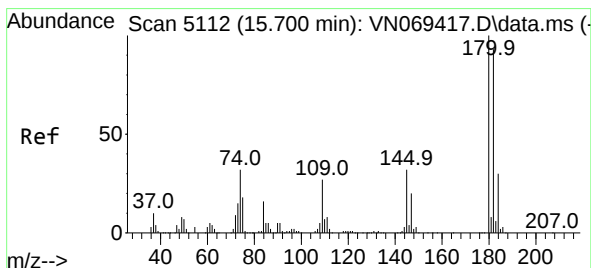
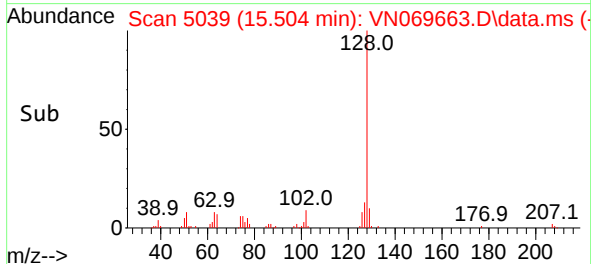
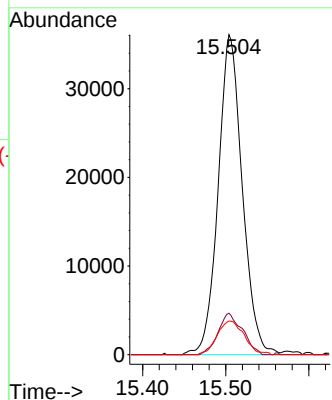
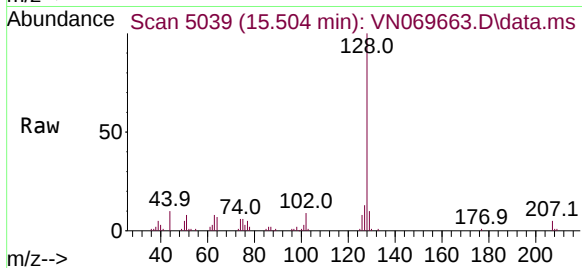




#95
Naphthalene
Concen: 5.838 ug/l
RT: 15.504 min Scan# 5040
Delta R.T. -0.003 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 72811
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 11.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 4.247 ug/l
RT: 15.697 min Scan# 5111
Delta R.T. -0.003 min
Lab File: VN069663.D
Acq: 29 Nov 2021 14:22

Tgt Ion:180 Resp: 18651
Ion Ratio Lower Upper
180 100
182 90.6 47.4 142.2
145 34.3 15.0 45.1

