

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042622\
 Data File : VN072197.D
 Acq On : 26 Apr 2022 14:01
 Operator : JC\MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Quant Time: Apr 27 06:29:52 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

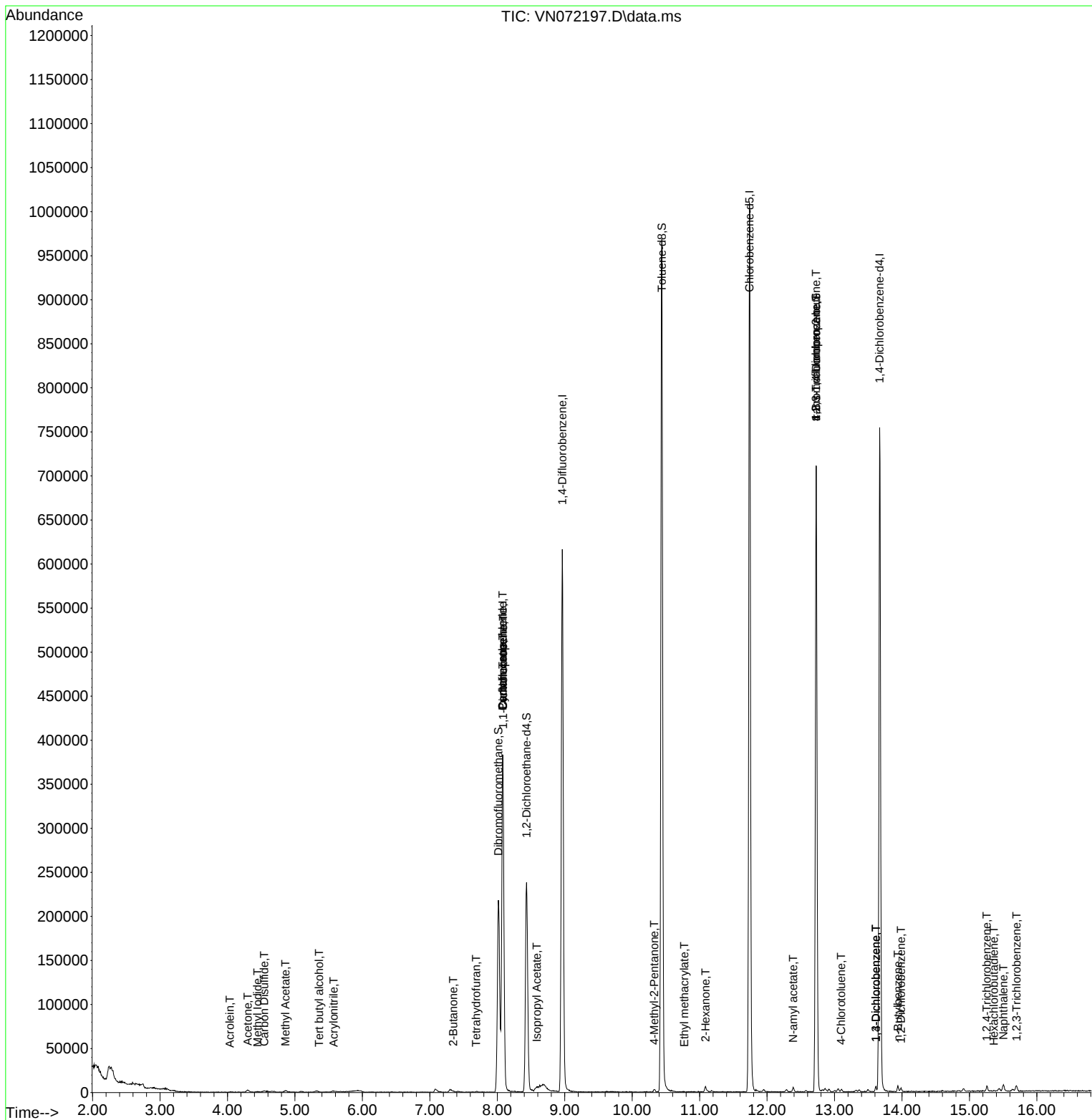
Internal Standards						
1) Pentafluorobenzene	8.081	168	274985	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	519665	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	562098	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	197314	50.000	ug/l	0.00

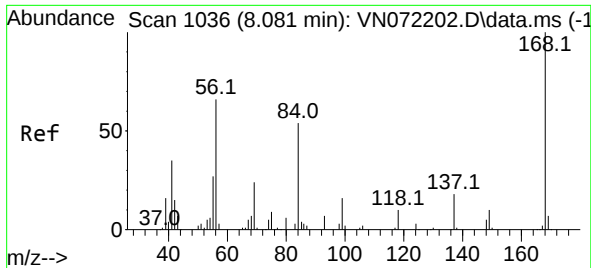
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	207230	49.088	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.180%
35) Dibromofluoromethane	8.016	113	162835	48.956	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.920%
50) Toluene-d8	10.439	98	666339	50.983	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.960%
62) 4-Bromofluorobenzene	12.727	95	252594	58.227	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	116.460%

Target Compounds				Qvalue		
3) Chloromethane	2.299	50	1303	Below Cal	#	82
5) Bromomethane	2.875	94	801	Below Cal	#	48
6) Chloroethane	2.975	64	671	Below Cal	#	42
10) Methyl Iodide	4.446	142	1286	0.373	ug/l	# 78
11) Tert butyl alcohol	5.357	59	205	0.295	ug/l	# 72
13) Acrolein	4.034	56	256	0.367	ug/l	# 76
15) Acrylonitrile	5.575	53	1080	0.516	ug/l	# 17
16) Acetone	4.299	43	2339	1.285	ug/l	# 42
17) Carbon Disulfide	4.546	76	1579	0.617	ug/l	# 75
18) Methyl Acetate	4.857	43	3509	0.650	ug/l	# 63
25) 2-Butanone	7.345	43	1704	0.588	ug/l	# 45
29) Tetrahydrofuran	7.687	42	741	0.390	ug/l	# 55
31) Cyclohexane	8.081	56	6575	1.166	ug/l	# 1
36) 1,1-Dichloropropene	8.087	75	24816	5.126	ug/l	# 50
38) Carbon Tetrachloride	8.081	117	29811	5.749	ug/l	# 18
43) Isopropyl Acetate	8.587	43	5877	1.374	ug/l	# 53
51) 4-Methyl-2-Pentanone	10.328	43	2730	0.450	ug/l	# 81
56) Ethyl methacrylate	10.775	69	140	2.385	ug/l	# 27
59) 2-Hexanone	11.086	43	5060	1.184	ug/l	85
74) N-amyl acetate	12.386	43	3033	0.465	ug/l	# 87
75) 1,1,2,2-Tetrachloroethane	12.827	83	749	Below Cal	#	71
76) 1,2,3-Trichloropropane	12.727	75	135390	30.546	ug/l	# 1
81) trans-1,4-Dichloro-2-b...	12.727	75	135390	79.339	ug/l	# 10
82) 4-Chlorotoluene	13.098	91	2540	0.216	ug/l	90
87) 1,3-Dichlorobenzene	13.616	146	1691	0.254	ug/l	91
88) 1,4-Dichlorobenzene	13.616	146	1691	0.261	ug/l	91
89) n-Butylbenzene	13.939	91	3841	0.387	ug/l	99
91) 1,2-Dichlorobenzene	13.986	146	1921	0.292	ug/l	87
93) 1,2,4-Trichlorobenzene	15.257	180	2248	3.124	ug/l	84
94) Hexachlorobutadiene	15.363	225	423	0.240	ug/l	# 65
95) Naphthalene	15.504	128	8198	5.033	ug/l	99
96) 1,2,3-Trichlorobenzene	15.698	180	2556	3.472	ug/l	85

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

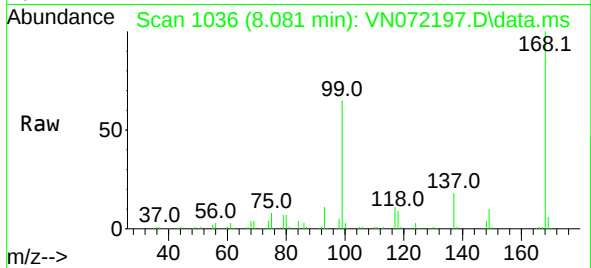
Quant Time: Apr 27 06:29:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration



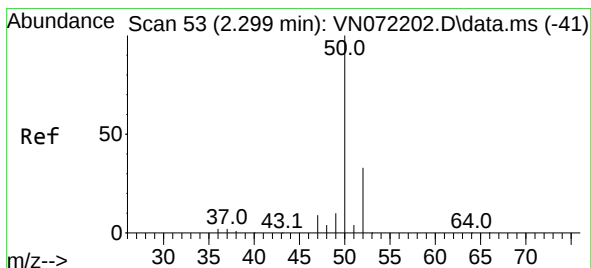
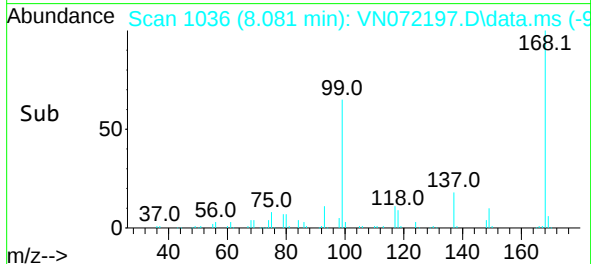
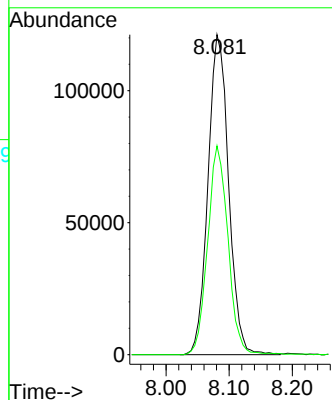


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Instrument :
MSVOA_N
ClientSampleId :
IBLK

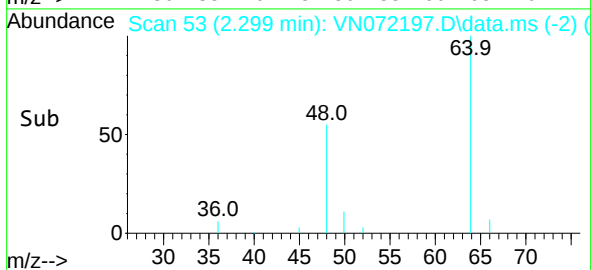
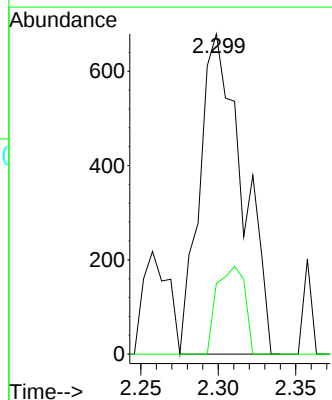
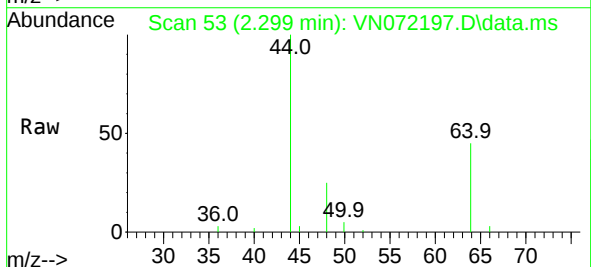


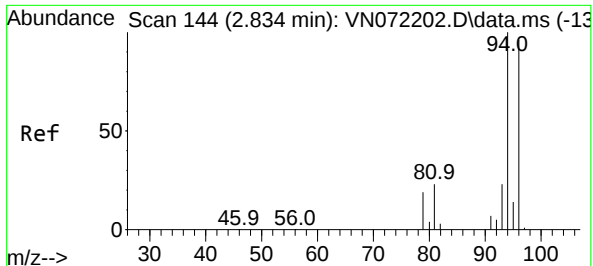
Tgt Ion:168 Resp: 274985
Ion Ratio Lower Upper
168 100
99 65.3 42.3 63.5#



#3
Chloromethane
Concen: Below Cal
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 50 Resp: 1303
Ion Ratio Lower Upper
50 100
52 22.1 25.7 38.5#

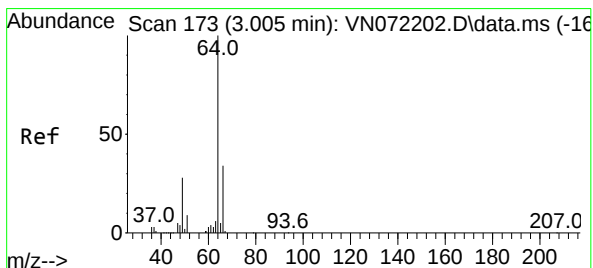
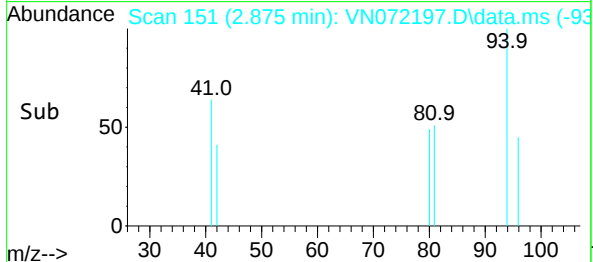
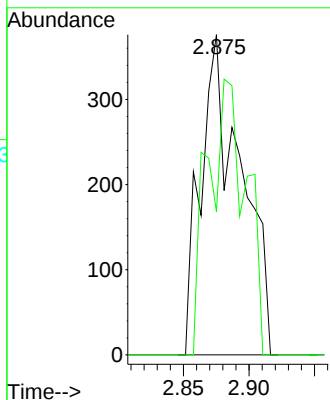
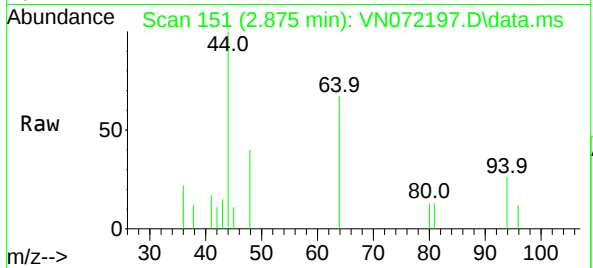




#5
Bromomethane
Concen: Below Cal
RT: 2.875 min Scan# 11
Delta R.T. 0.041 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

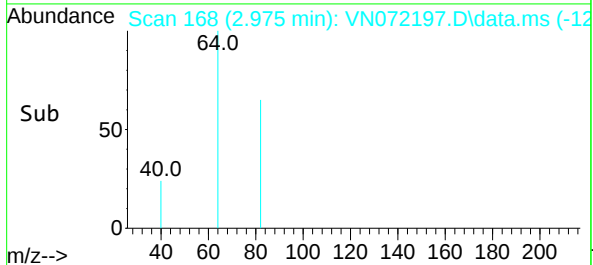
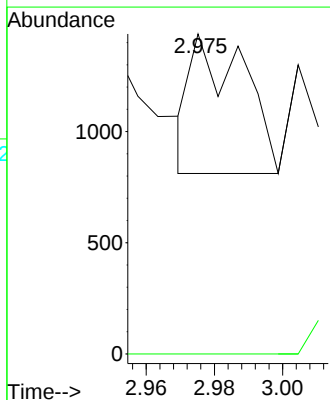
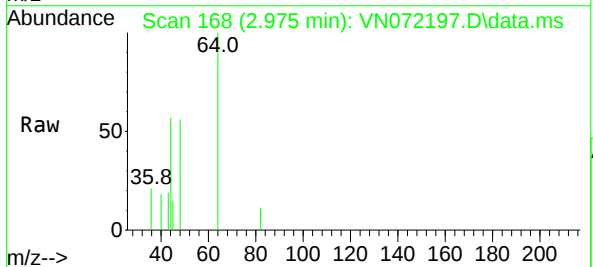
Instrument :
MSVOA_N
ClientSampleId :
IBLK

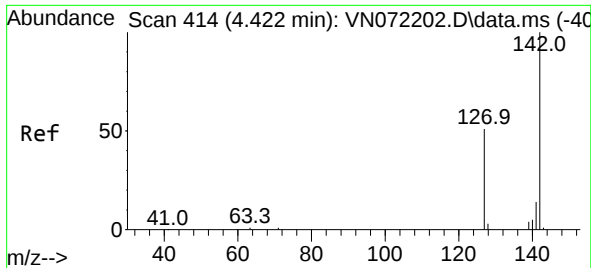
Tgt Ion: 94 Resp: 801
Ion Ratio Lower Upper
94 100
96 44.7 76.0 114.0#



#6
Chloroethane
Concen: Below Cal
RT: 2.975 min Scan# 168
Delta R.T. -0.030 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

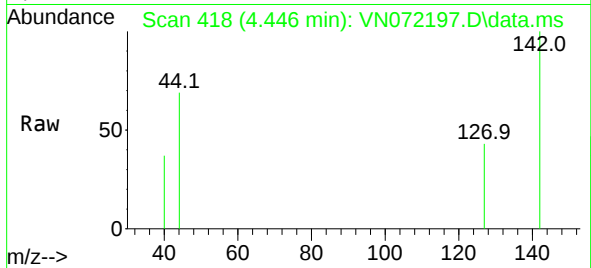
Tgt Ion: 64 Resp: 671
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#



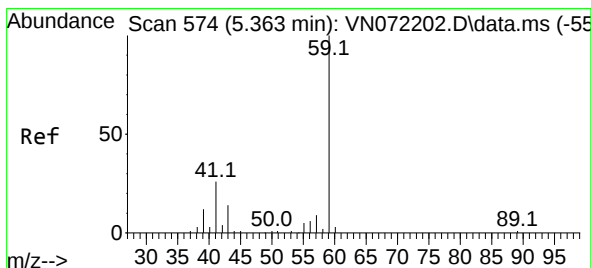
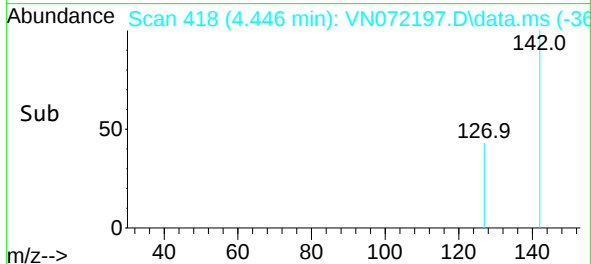
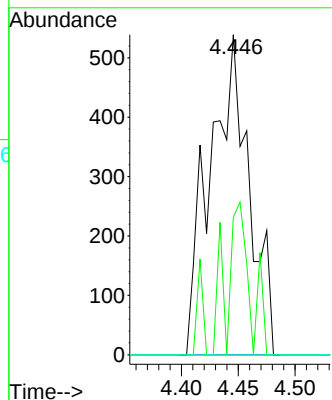


#10
Methyl Iodide
Concen: 0.373 ug/l
RT: 4.446 min Scan# 41
Delta R.T. 0.024 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Instrument :
MSVOA_N
ClientSampleId :
IBLK

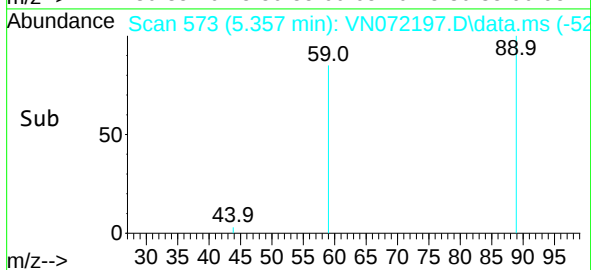
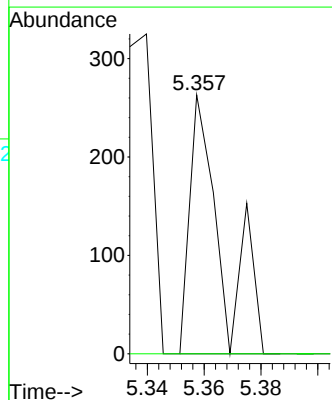
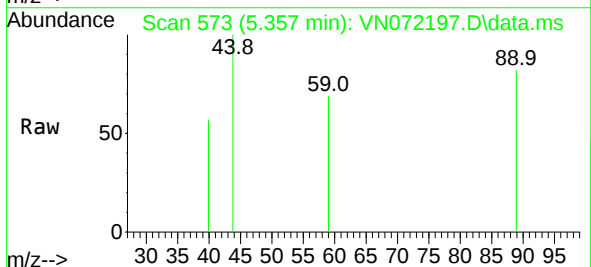


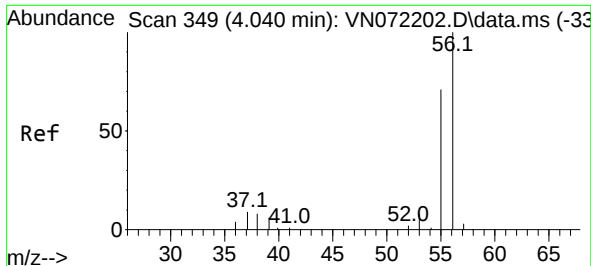
Tgt Ion:142 Resp: 1286
Ion Ratio Lower Upper
142 100
127 28.5 31.3 46.9#
141 0.0 11.2 16.8#



#11
Tert butyl alcohol
Concen: 0.295 ug/l
RT: 5.357 min Scan# 573
Delta R.T. -0.006 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 59 Resp: 205
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

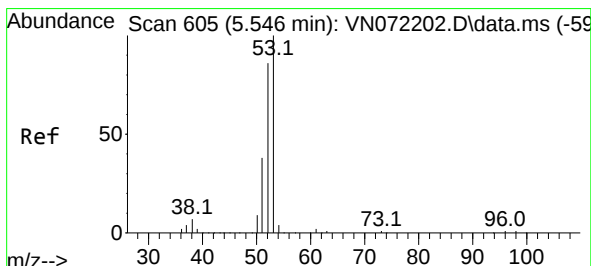
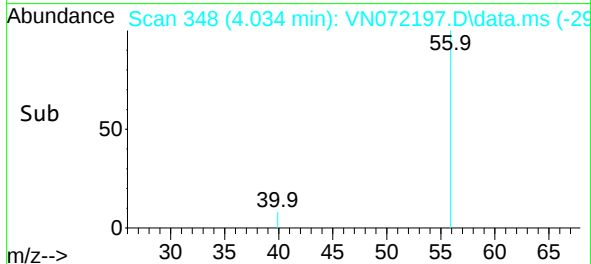
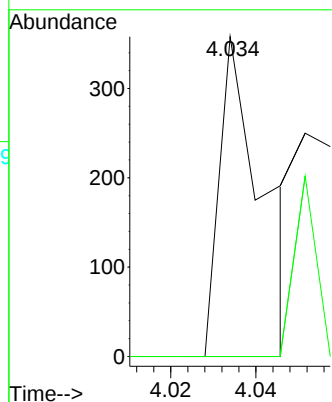
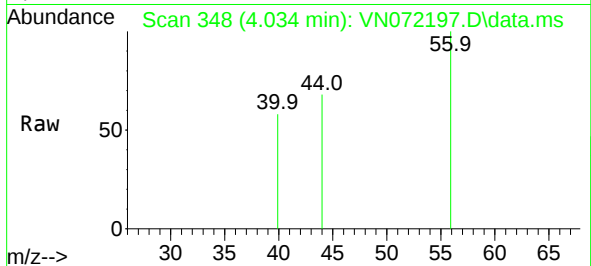




#13
Acrolein
Concen: 0.367 ug/l
RT: 4.034 min Scan# 34
Delta R.T. -0.006 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

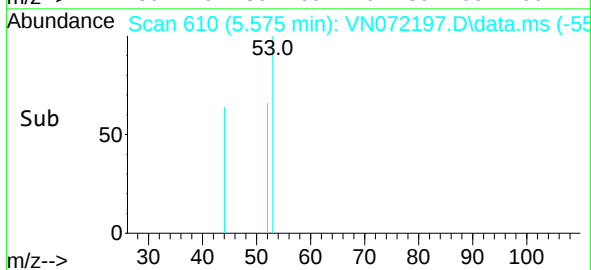
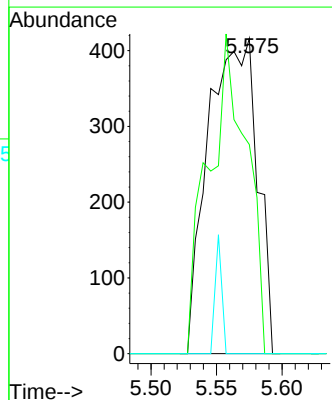
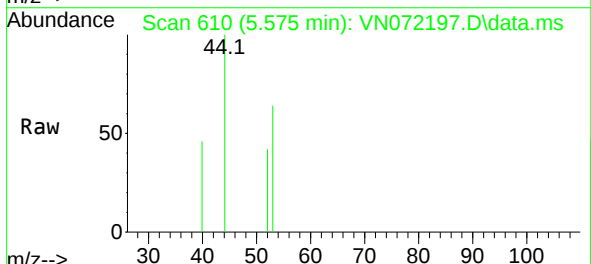
Instrument :
MSVOA_N
ClientSampleId :
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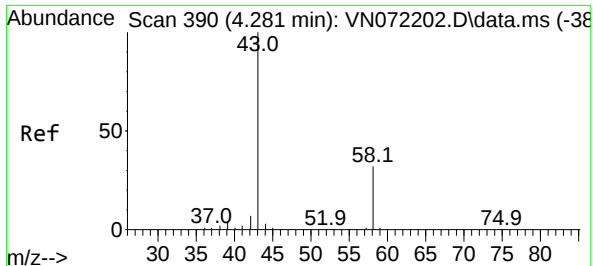
Tgt Ion: 56 Resp: 256
Ion Ratio Lower Upper
56 100
55 48.8 54.8 82.2#



#15
Acrylonitrile
Concen: 0.516 ug/l
RT: 5.575 min Scan# 610
Delta R.T. 0.029 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 53 Resp: 1080
Ion Ratio Lower Upper
53 100
52 0.0 66.4 99.6#
51 0.0 28.5 42.7#

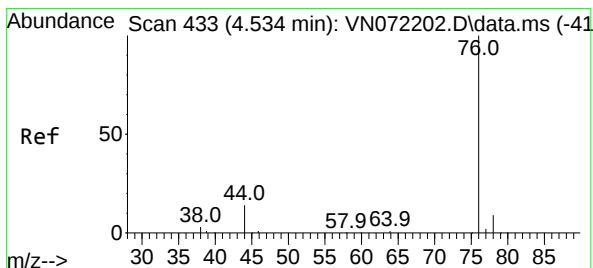
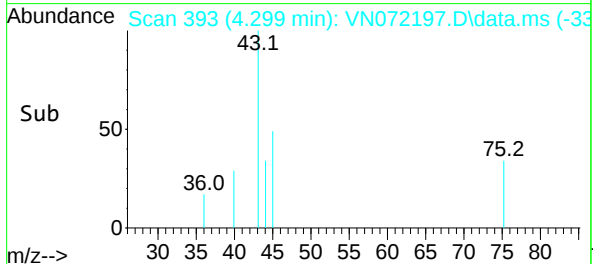
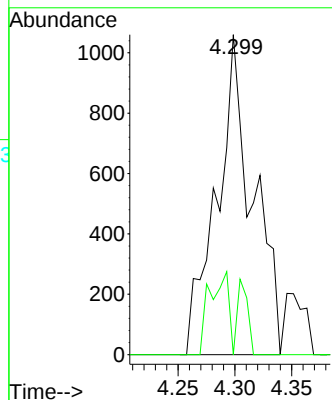
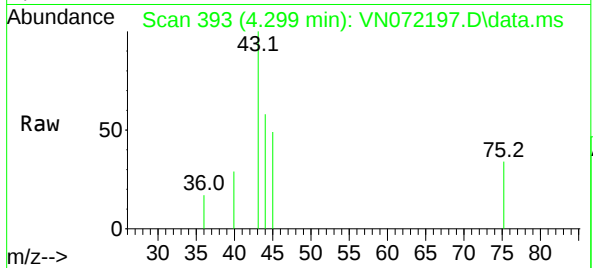




#16
Acetone
Concen: 1.285 ug/l
RT: 4.299 min Scan# 390
Delta R.T. 0.018 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

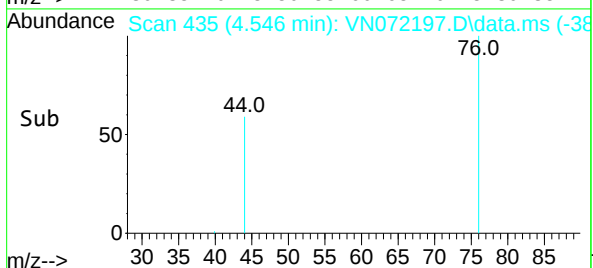
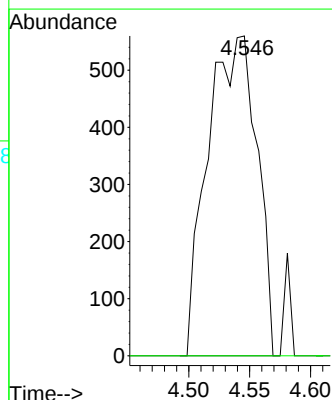
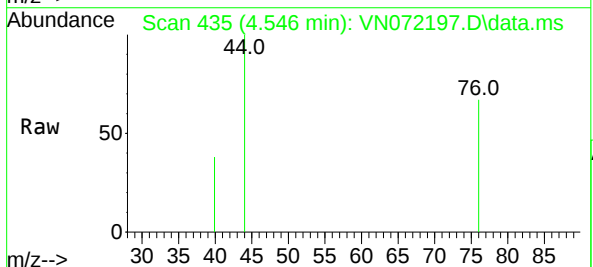
Instrument :
MSVOA_N
ClientSampleId :
IBLK

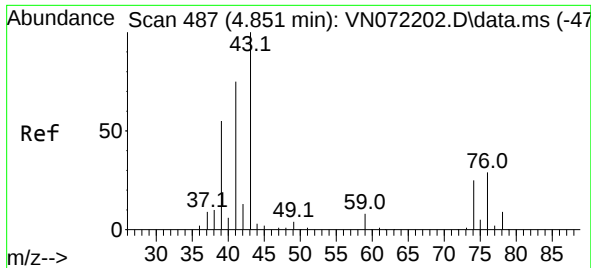
Tgt Ion: 43 Resp: 2339
Ion Ratio Lower Upper
43 100
58 0.0 26.0 39.0#



#17
Carbon Disulfide
Concen: 0.617 ug/l
RT: 4.546 min Scan# 435
Delta R.T. 0.012 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 76 Resp: 1579
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#

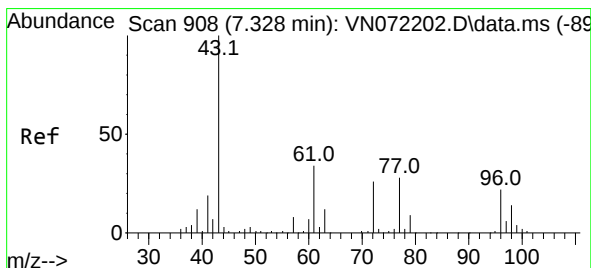
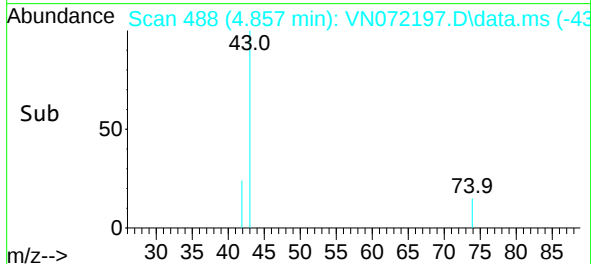
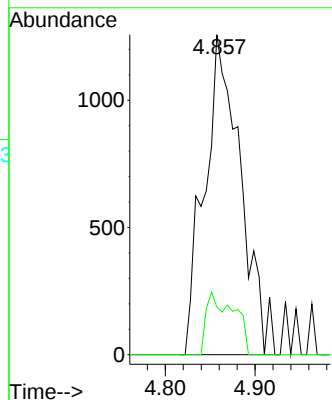
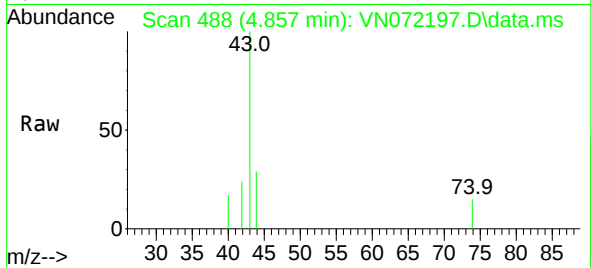




#18
Methyl Acetate
Concen: 0.650 ug/l
RT: 4.857 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

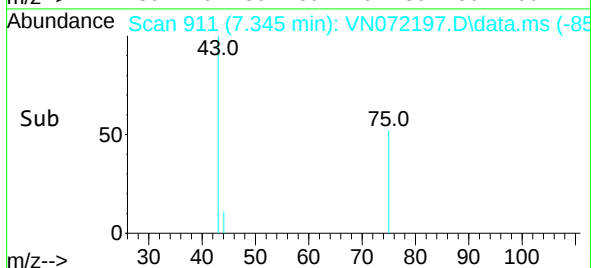
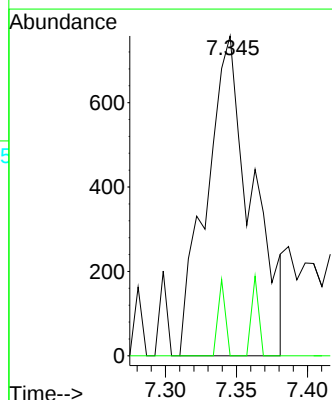
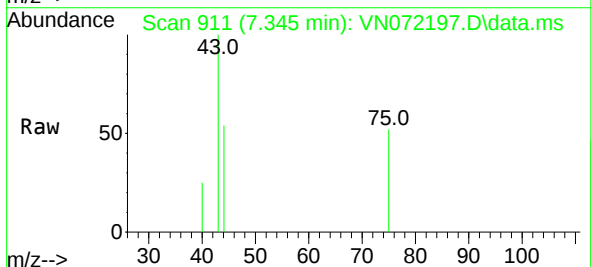
Instrument :
MSVOA_N
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IBLK

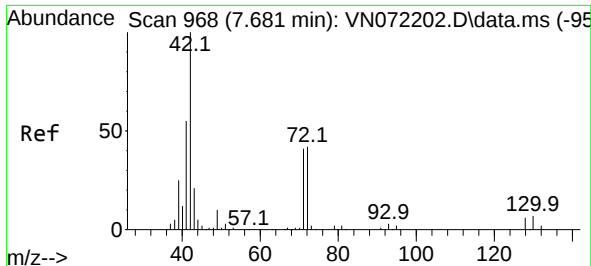
Tgt Ion: 43 Resp: 3509
Ion Ratio Lower Upper
43 100
74 7.9 21.6 32.4#



#25
2-Butanone
Concen: 0.588 ug/l
RT: 7.345 min Scan# 911
Delta R.T. 0.017 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 43 Resp: 1704
Ion Ratio Lower Upper
43 100
72 0.0 23.7 35.5#





#29

Tetrahydrofuran

Concen: 0.390 ug/l

RT: 7.687 min Scan# 90

Delta R.T. 0.006 min

Lab File: VN072197.D

Acq: 26 Apr 2022 14:01

Instrument :

MSVOA_N

ClientSampleId :

IBLK

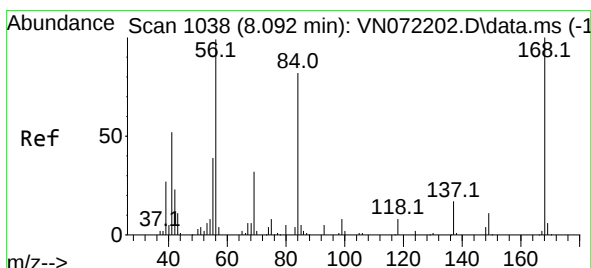
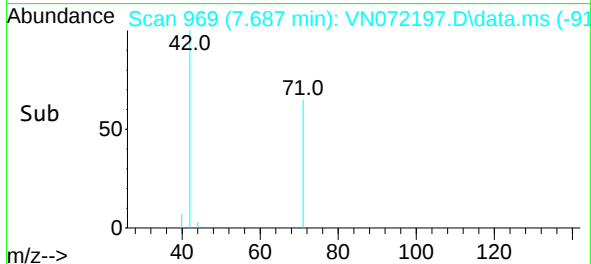
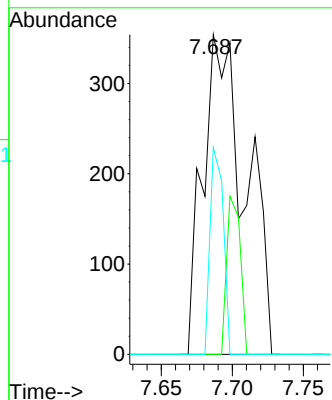
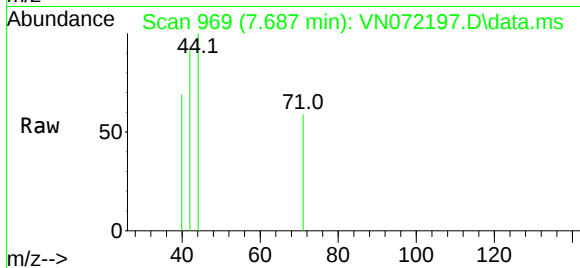
Tgt Ion: 42 Resp: 741

Ion Ratio Lower Upper

42 100

72 15.5 39.7 59.5#

71 20.1 36.6 55.0#



#31

Cyclohexane

Concen: 1.166 ug/l

RT: 8.081 min Scan# 1036

Delta R.T. -0.011 min

Lab File: VN072197.D

Acq: 26 Apr 2022 14:01

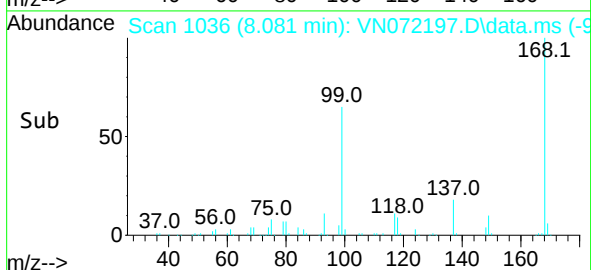
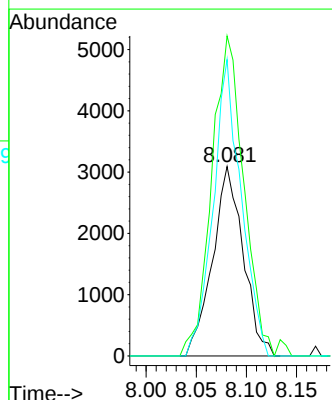
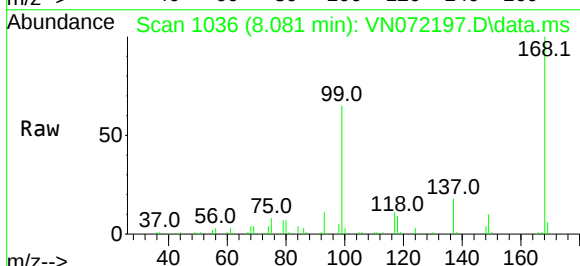
Tgt Ion: 56 Resp: 6575

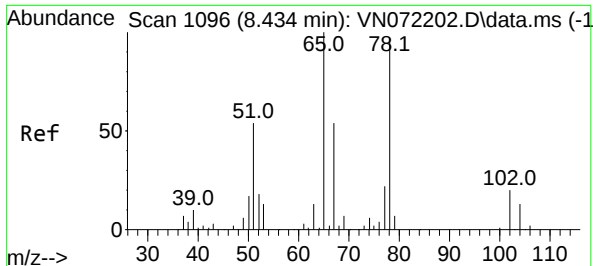
Ion Ratio Lower Upper

56 100

69 168.9 27.8 41.8#

84 156.5 76.9 115.3#





#33

1,2-Dichloroethane-d4

Concen: 49.088 ug/l

RT: 8.434 min Scan# 1096

Delta R.T. -0.000 min

Lab File: VN072197.D

Acq: 26 Apr 2022 14:01

Instrument :

MSVOA_N

ClientSampleId :

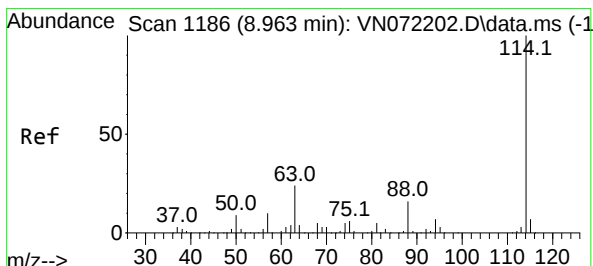
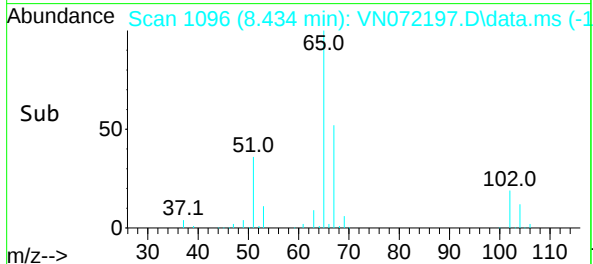
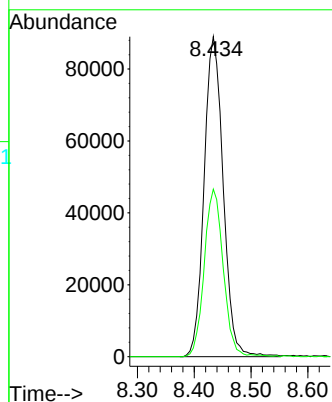
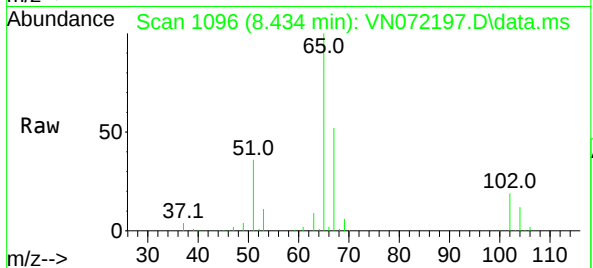
IBLK

Tgt Ion: 65 Resp: 207230

Ion Ratio Lower Upper

65 100

67 52.2 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. 0.000 min

Lab File: VN072197.D

Acq: 26 Apr 2022 14:01

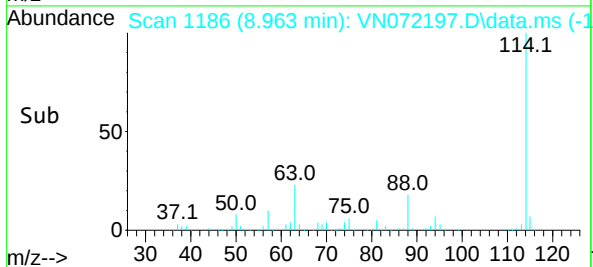
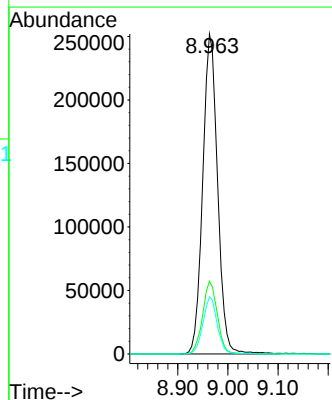
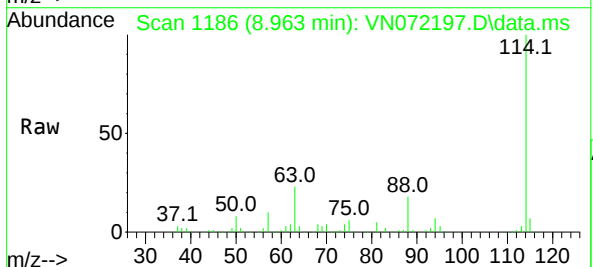
Tgt Ion: 114 Resp: 519665

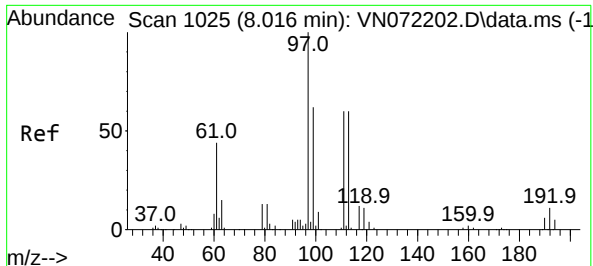
Ion Ratio Lower Upper

114 100

63 22.7 0.0 40.0

88 17.8 0.0 32.6





#35

Dibromofluoromethane

Concen: 48.956 ug/l

RT: 8.016 min Scan# 1025

Delta R.T. 0.000 min

Lab File: VN072197.D

Acq: 26 Apr 2022 14:01

Instrument :

MSVOA_N

ClientSampleId :

IBLK

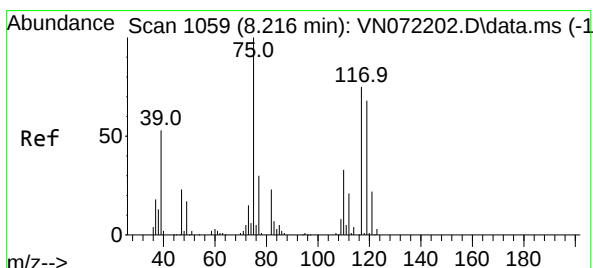
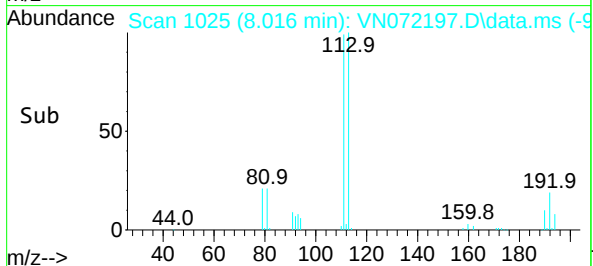
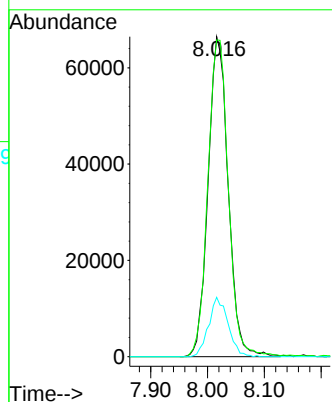
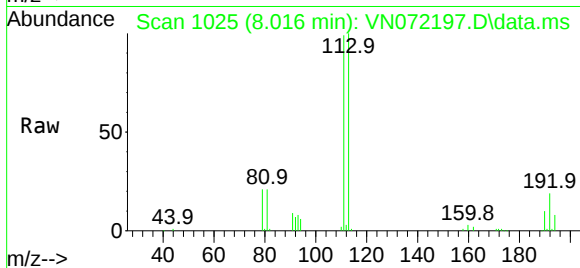
Tgt Ion:113 Resp: 162835

Ion Ratio Lower Upper

113 100

111 101.3 81.4 122.0

192 18.0 17.0 25.6



#36

1,1-Dichloropropene

Concen: 5.126 ug/l

RT: 8.087 min Scan# 1037

Delta R.T. -0.129 min

Lab File: VN072197.D

Acq: 26 Apr 2022 14:01

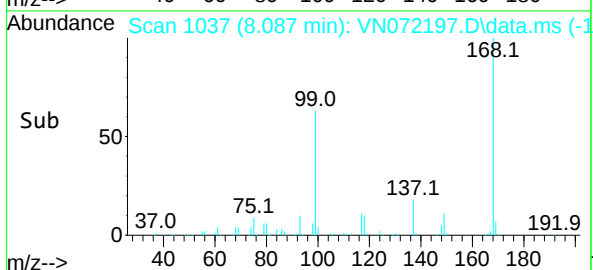
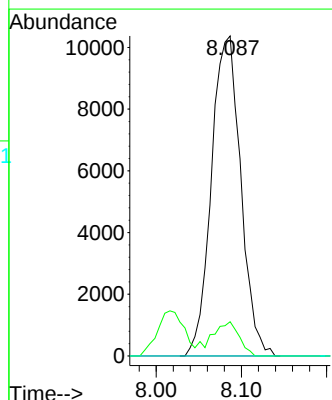
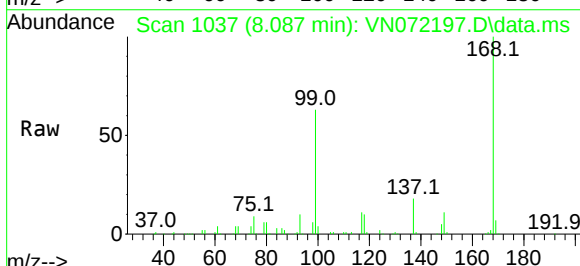
Tgt Ion: 75 Resp: 24816

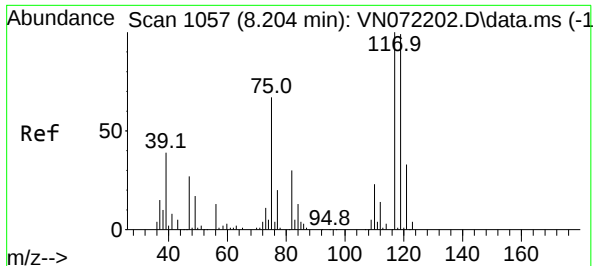
Ion Ratio Lower Upper

75 100

110 10.1 18.3 54.8#

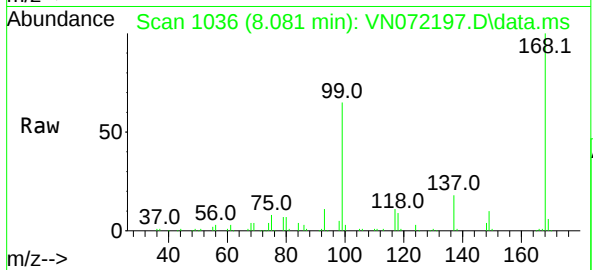
77 0.0 25.1 37.7#



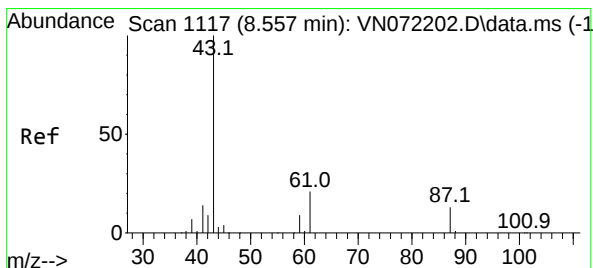
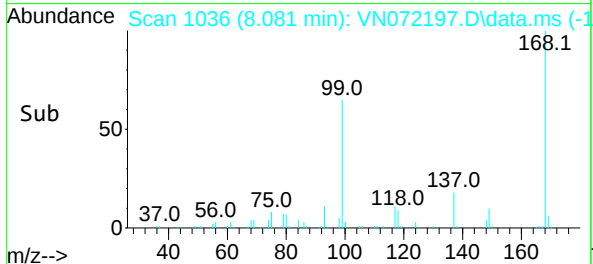
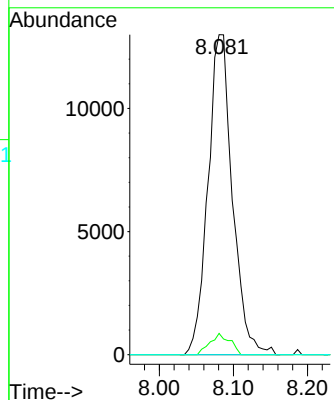


#38
Carbon Tetrachloride
Concen: 5.749 ug/l
RT: 8.081 min Scan# 110
Delta R.T. -0.123 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Instrument :
MSVOA_N
ClientSampleId :
IBLK

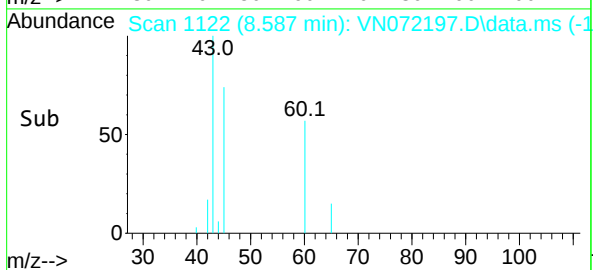
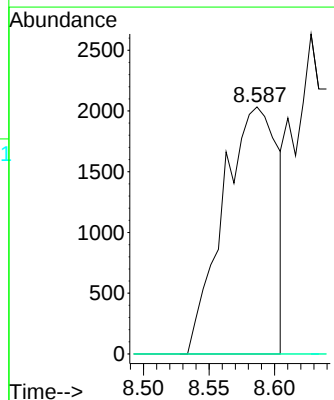
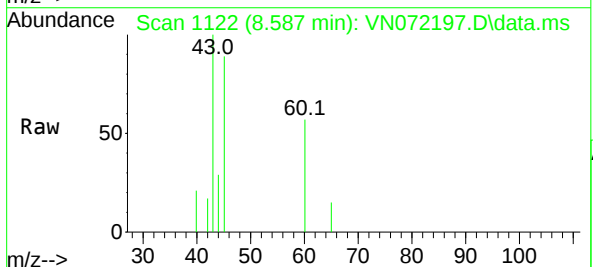


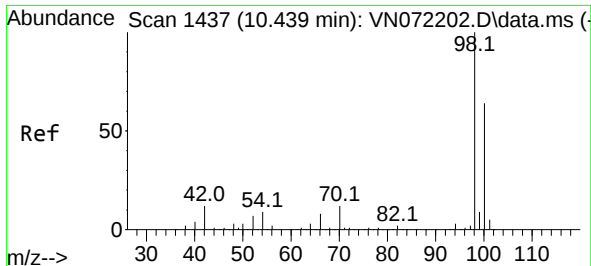
Tgt Ion: 117 Resp: 29811
Ion Ratio Lower Upper
117 100
119 6.6 75.8 113.8#
121 0.0 24.6 37.0#



#43
Isopropyl Acetate
Concen: 1.374 ug/l
RT: 8.587 min Scan# 1122
Delta R.T. 0.030 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 43 Resp: 5877
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#

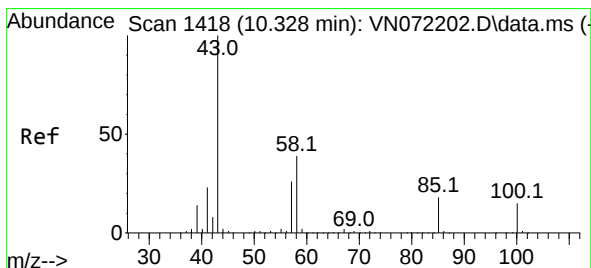
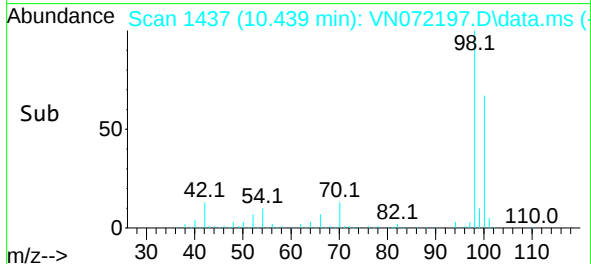
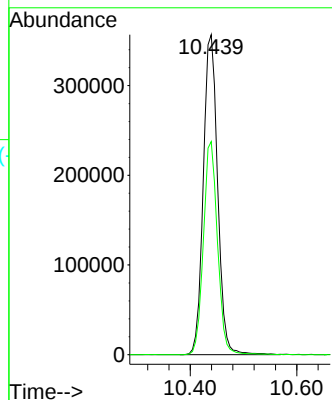
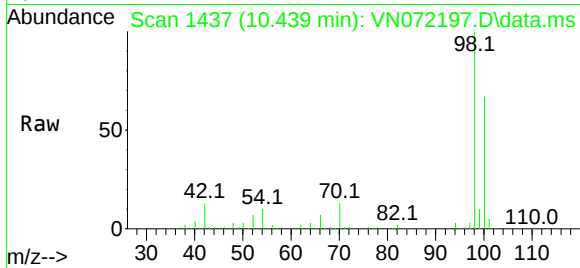




#50
Toluene-d8
Concen: 50.983 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

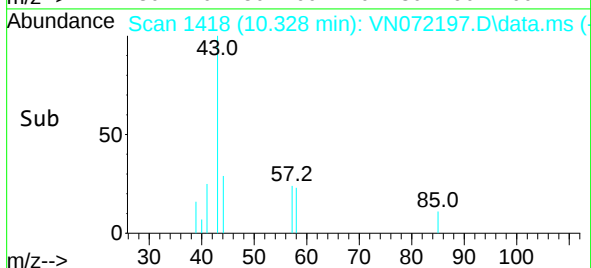
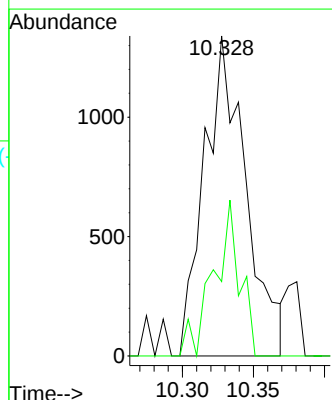
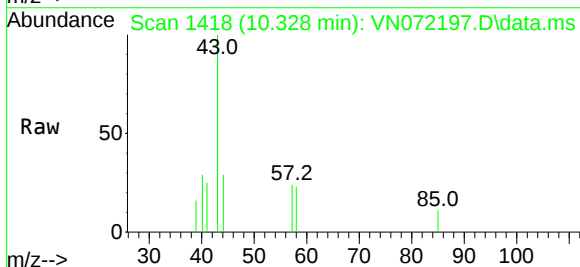
Instrument :
MSVOA_N
ClientSampleId :
IBLK

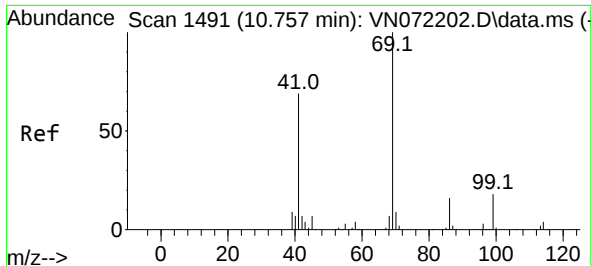
Tgt Ion: 98 Resp: 666339
Ion Ratio Lower Upper
98 100
100 65.5 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.450 ug/l
RT: 10.328 min Scan# 1418
Delta R.T. -0.000 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 43 Resp: 2730
Ion Ratio Lower Upper
43 100
58 30.6 34.1 51.1#

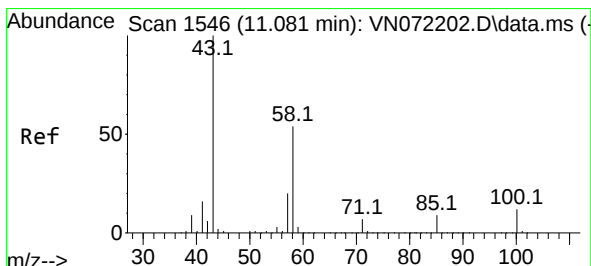
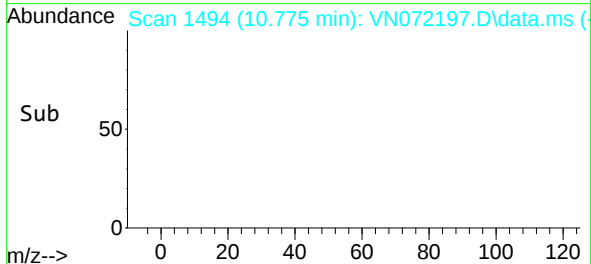
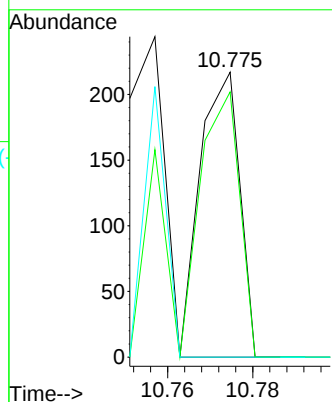
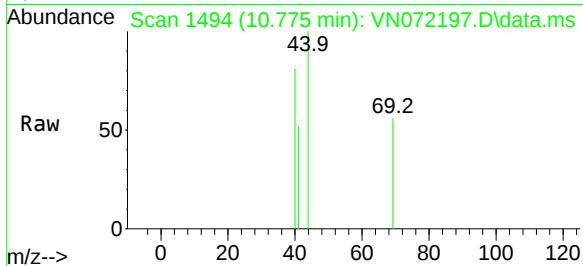




#56
Ethyl methacrylate
Concen: 2.385 ug/l
RT: 10.775 min Scan# 1491
Delta R.T. 0.018 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

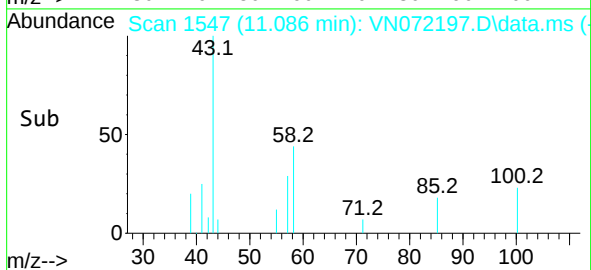
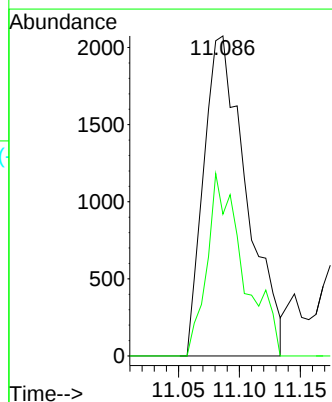
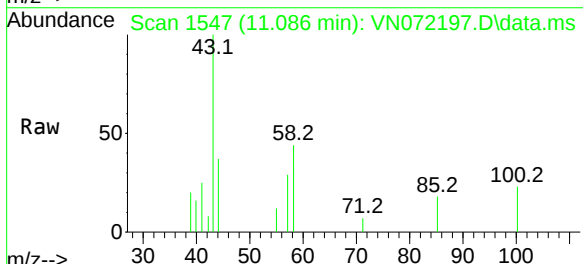
Instrument :
MSVOA_N
ClientSampleId :
IBLK

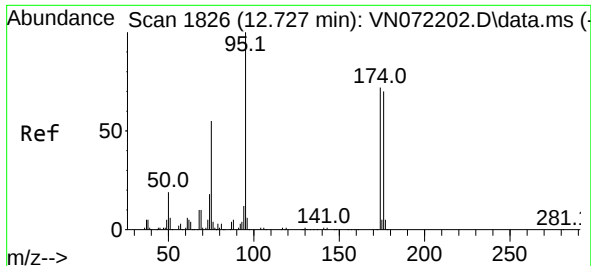
Tgt Ion: 69 Resp: 140
Ion Ratio Lower Upper
69 100
41 132.1 47.8 71.6#
39 52.1 27.3 40.9#



#59
2-Hexanone
Concen: 1.184 ug/l
RT: 11.086 min Scan# 1547
Delta R.T. 0.005 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 43 Resp: 5060
Ion Ratio Lower Upper
43 100
58 48.4 29.7 89.1

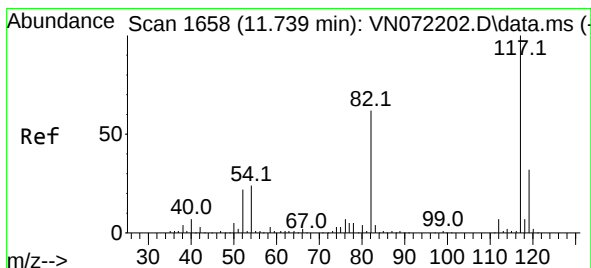
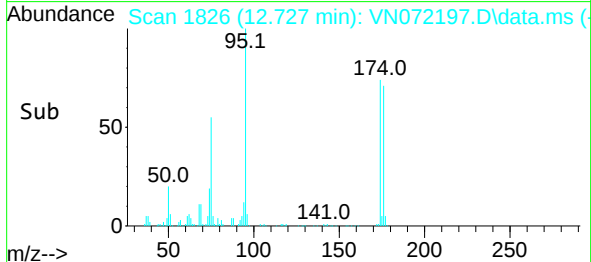
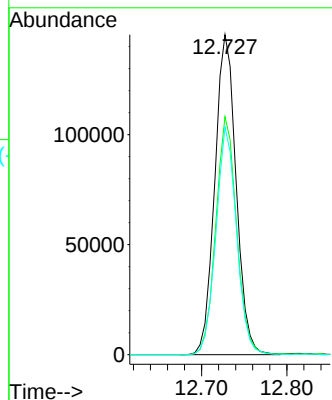
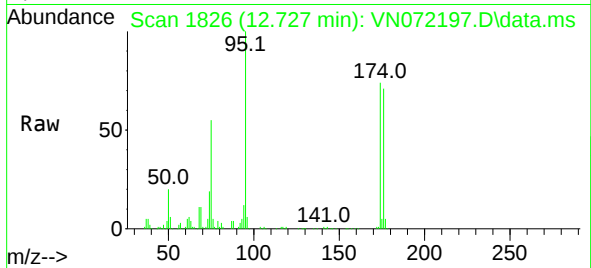




#62
4-Bromofluorobenzene
Concen: 58.227 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

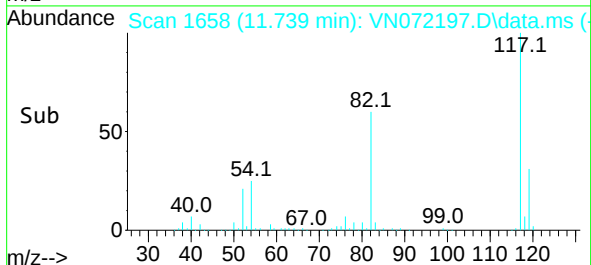
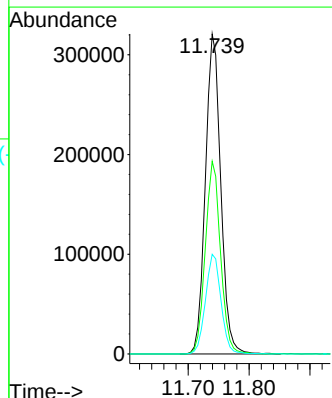
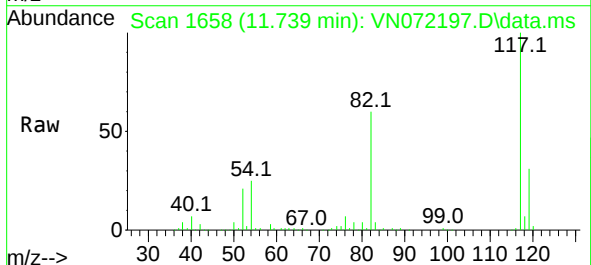
Instrument :
MSVOA_N
ClientSampleId :
IBLK

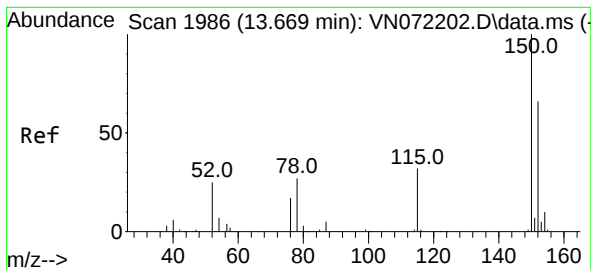
Tgt Ion: 95 Resp: 252594
Ion Ratio Lower Upper
95 100
174 72.8 0.0 167.6
176 68.7 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 117 Resp: 562098
Ion Ratio Lower Upper
117 100
82 60.2 44.2 66.2
119 31.2 25.4 38.0

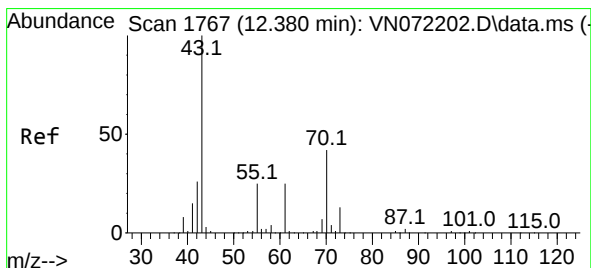
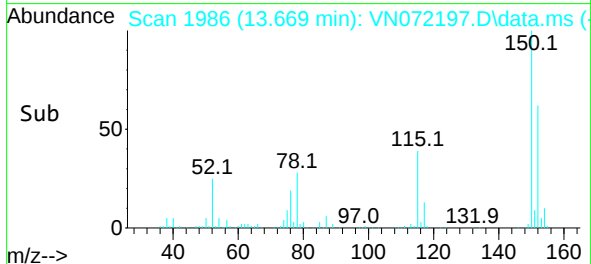
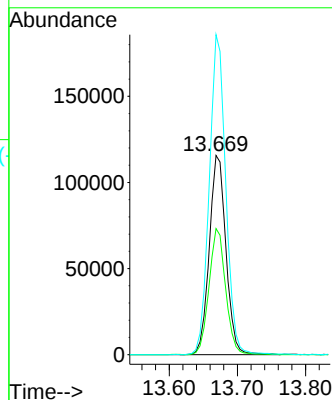
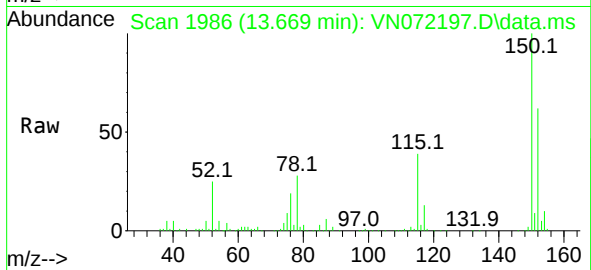




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. -0.000 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

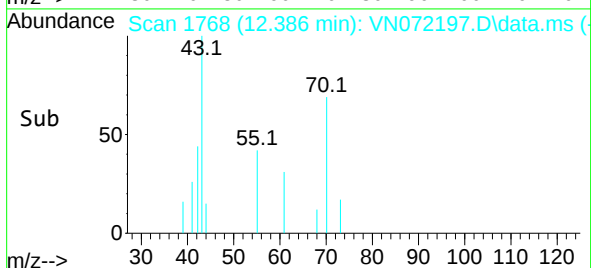
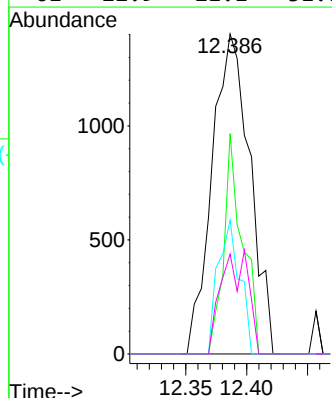
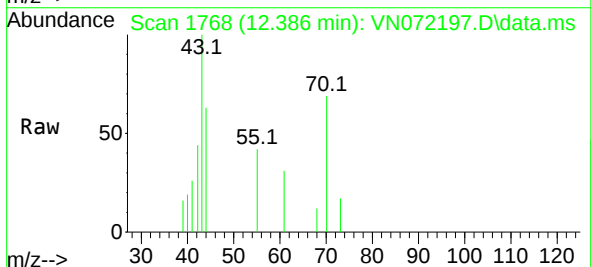
Instrument :
MSVOA_N
ClientSampleId :
IBLK

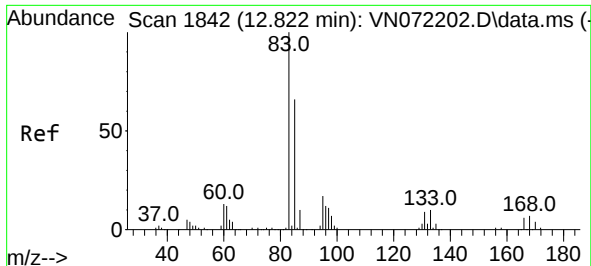
Tgt Ion:152 Resp: 197314
Ion Ratio Lower Upper
152 100
115 63.1 28.9 86.7
150 158.7 0.0 356.2



#74
N-ethyl acetate
Concen: 0.465 ug/l
RT: 12.386 min Scan# 1768
Delta R.T. 0.006 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 43 Resp: 3033
Ion Ratio Lower Upper
43 100
70 34.1 39.0 58.4#
55 23.9 21.1 31.7
61 22.9 21.1 31.7

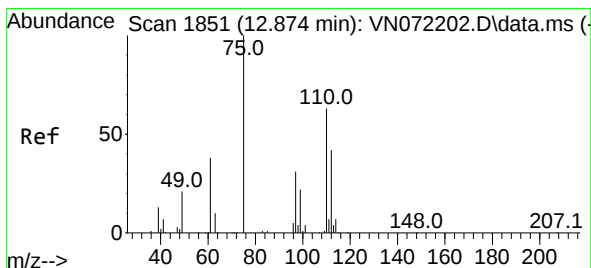
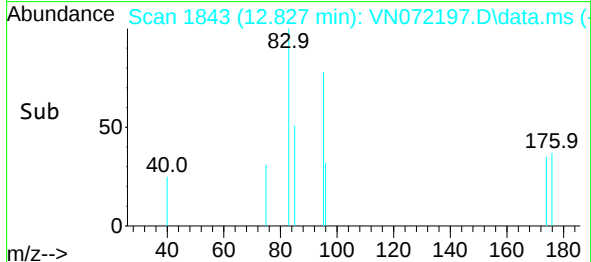
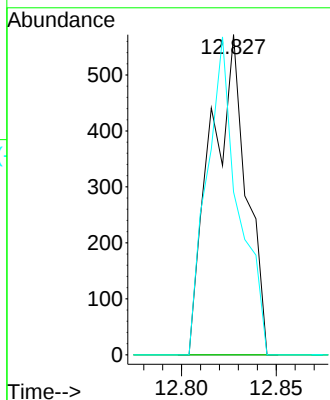
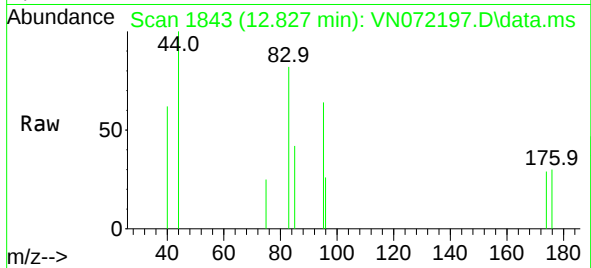




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.827 min Scan# 1842
Delta R.T. 0.005 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

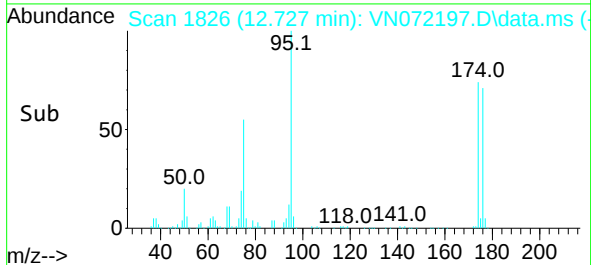
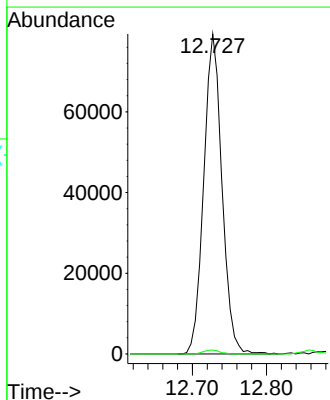
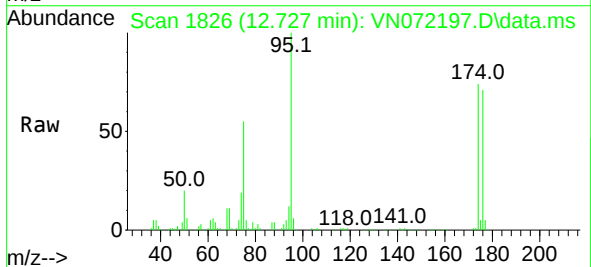
Instrument :
MSVOA_N
ClientSampleId :
IBLK

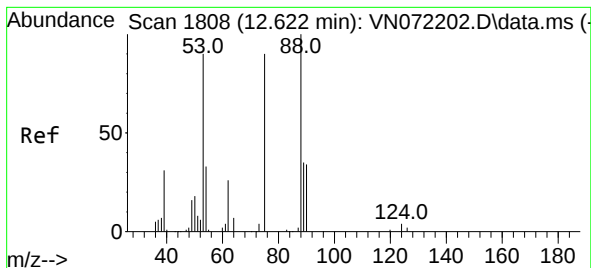
Tgt Ion: 83 Resp: 749
Ion Ratio Lower Upper
83 100
131 0.0 5.3 15.9#
85 87.7 32.3 96.9



#76
1,2,3-Trichloropropane
Concen: 30.546 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 75 Resp: 135390
Ion Ratio Lower Upper
75 100
77 1.1 98.5 295.5#

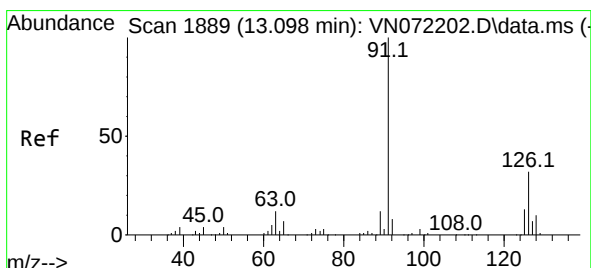
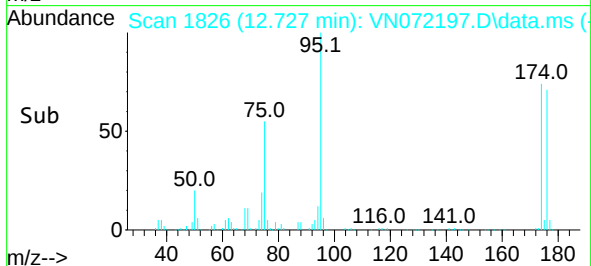
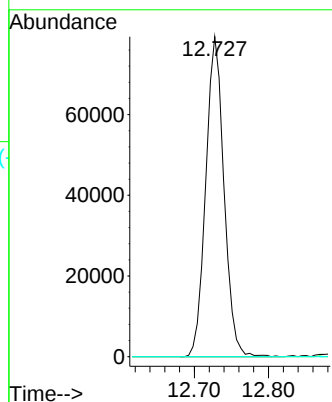
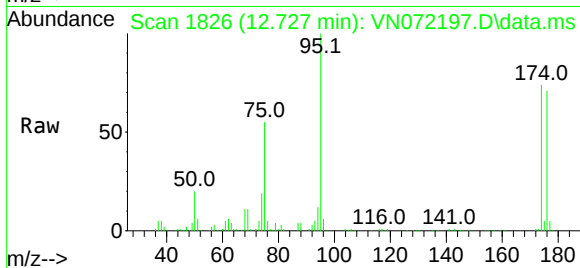




#81
trans-1,4-Dichloro-2-butene
Concen: 79.339 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

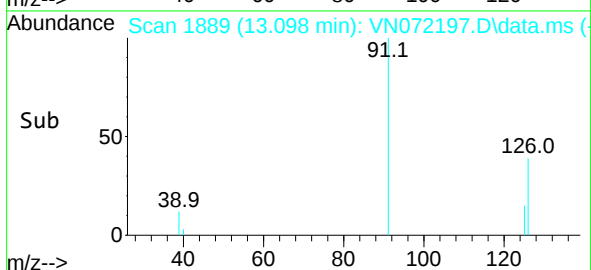
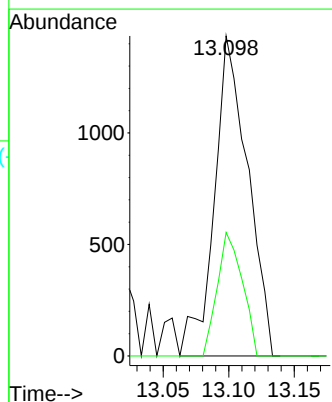
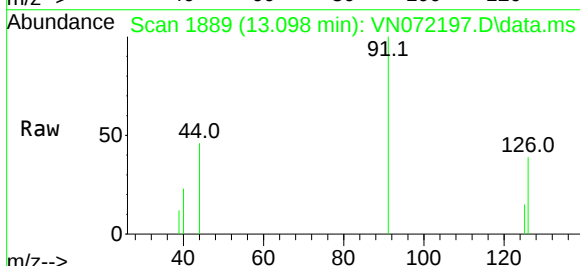
Instrument :
MSVOA_N
ClientSampleId :
IBLK

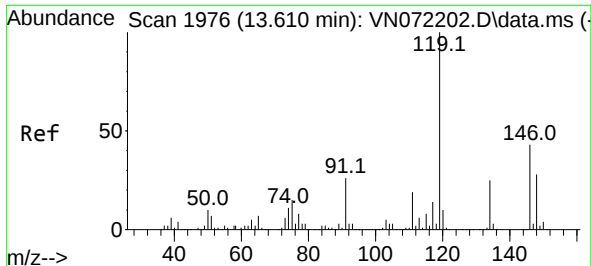
Tgt Ion: 75 Resp: 135390
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#82
4-Chlorotoluene
Concen: 0.216 ug/l
RT: 13.098 min Scan# 1889
Delta R.T. 0.000 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion: 91 Resp: 2540
Ion Ratio Lower Upper
91 100
126 28.8 17.2 51.6





#87

1,3-Dichlorobenzene

Concen: 0.254 ug/l

RT: 13.616 min Scan# 1976

Delta R.T. 0.006 min

Lab File: VN072197.D

Acq: 26 Apr 2022 14:01

Instrument :

MSVOA_N

ClientSampleId :

IBLK

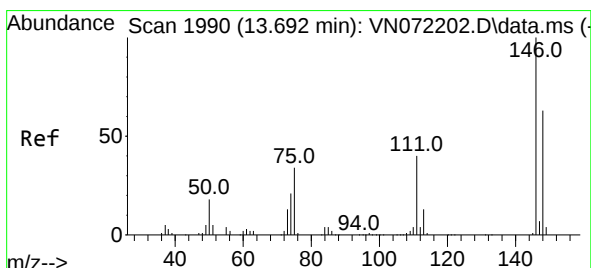
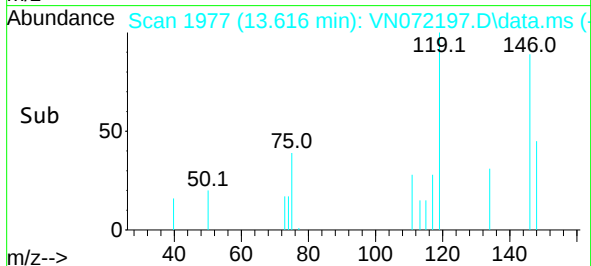
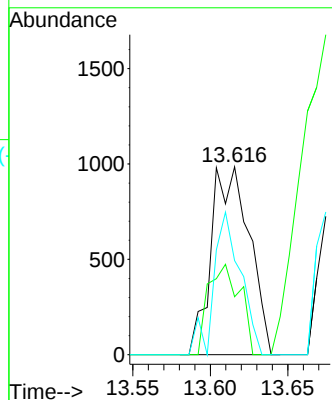
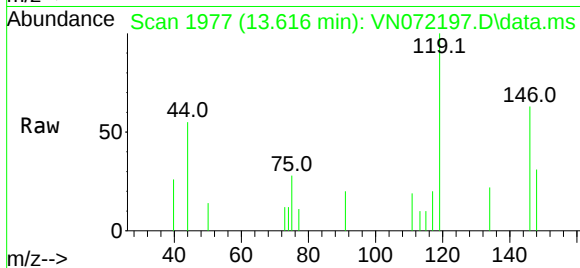
Tgt Ion:146 Resp: 1691

Ion Ratio Lower Upper

146 100

111 39.7 20.0 60.0

148 53.3 32.0 96.0



#88

1,4-Dichlorobenzene

Concen: 0.261 ug/l

RT: 13.616 min Scan# 1977

Delta R.T. -0.076 min

Lab File: VN072197.D

Acq: 26 Apr 2022 14:01

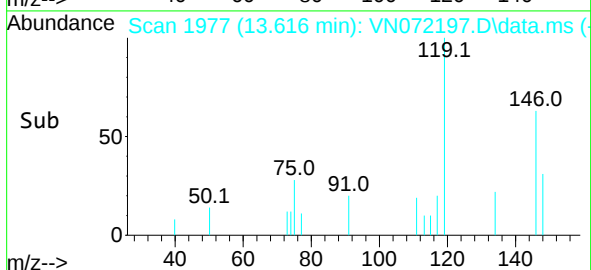
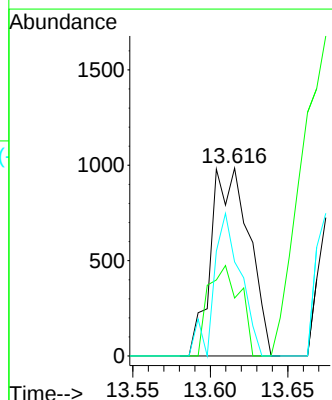
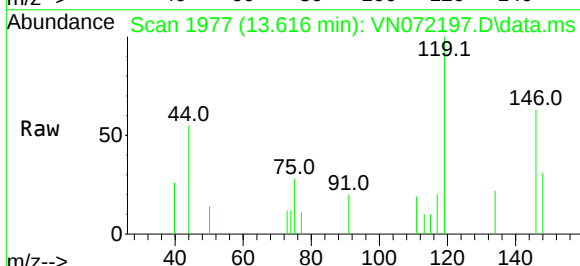
Tgt Ion:146 Resp: 1691

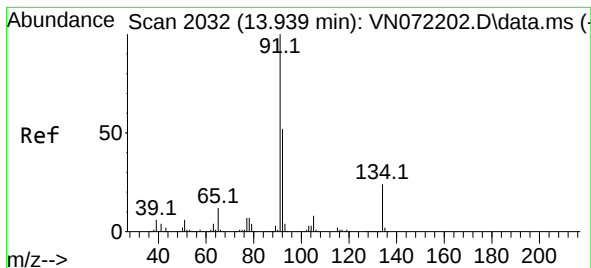
Ion Ratio Lower Upper

146 100

111 39.7 19.1 57.1

148 53.3 31.4 94.3





#89

n-Butylbenzene

Concen: 0.387 ug/l

RT: 13.939 min Scan# 2032

Delta R.T. 0.000 min

Lab File: VN072197.D

Acq: 26 Apr 2022 14:01

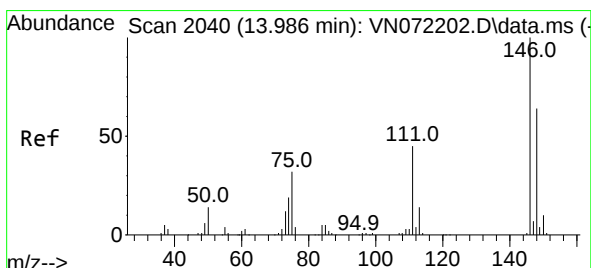
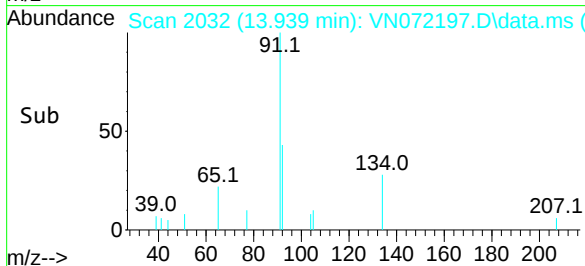
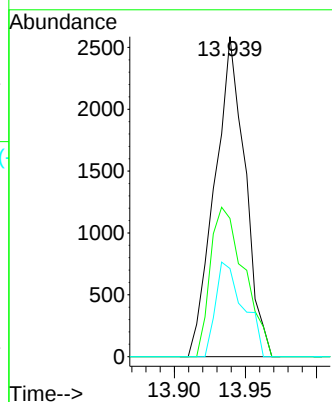
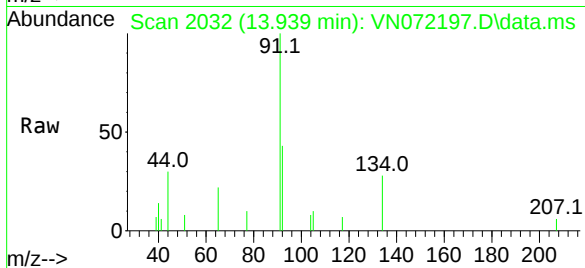
Instrument :

MSVOA_N

ClientSampleId :

IBLK

Tgt Ion: 91	Resp:	3841
Ion	Ratio	Lower Upper
91	100	
92	52.3	26.9 80.7
134	27.0	13.6 40.8



#91

1,2-Dichlorobenzene

Concen: 0.292 ug/l

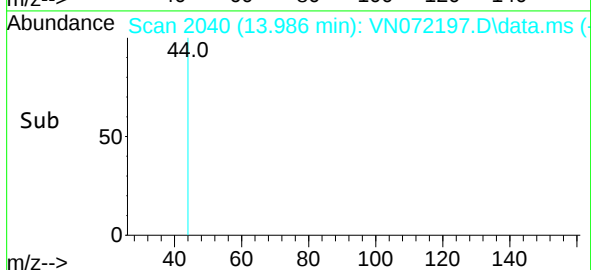
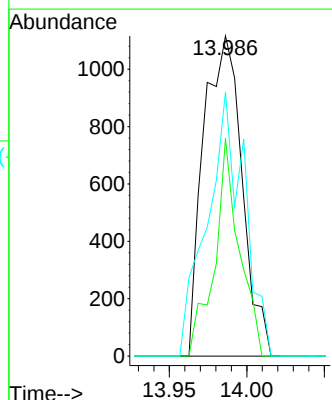
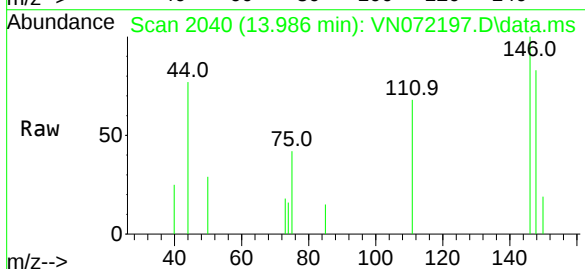
RT: 13.986 min Scan# 2040

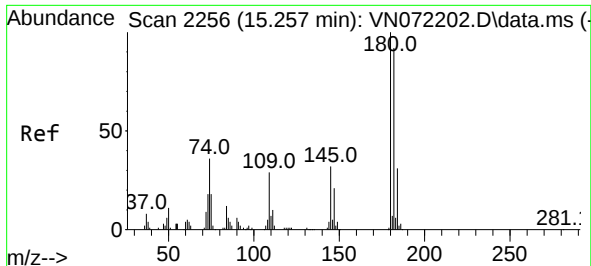
Delta R.T. 0.000 min

Lab File: VN072197.D

Acq: 26 Apr 2022 14:01

Tgt Ion: 146	Resp:	1921
Ion	Ratio	Lower Upper
146	100	
111	43.7	20.9 62.8
148	79.6	32.1 96.3

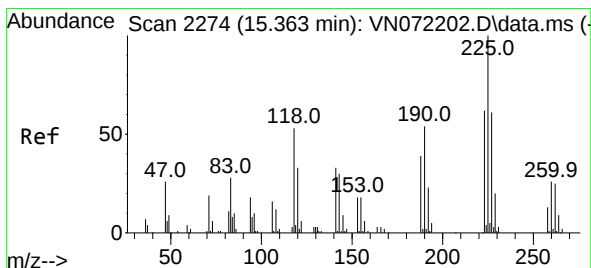
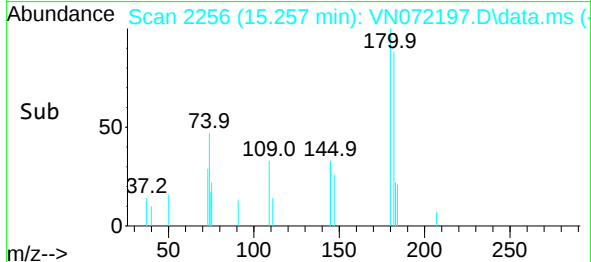
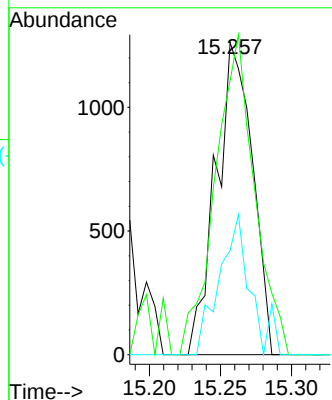
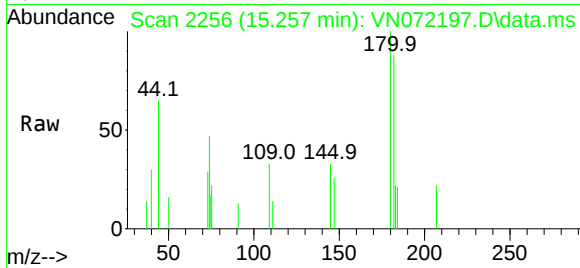




#93
 1,2,4-Trichlorobenzene
 Concen: 3.124 ug/l
 RT: 15.257 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VN072197.D
 Acq: 26 Apr 2022 14:01

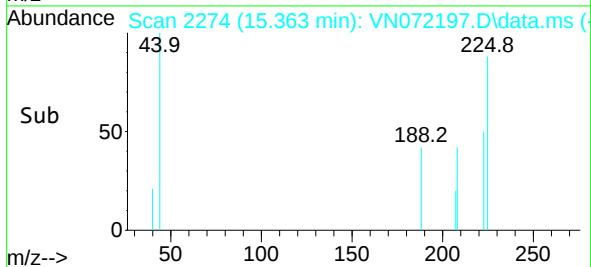
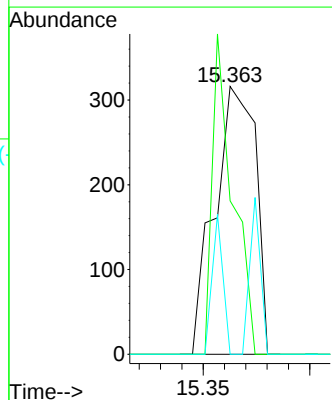
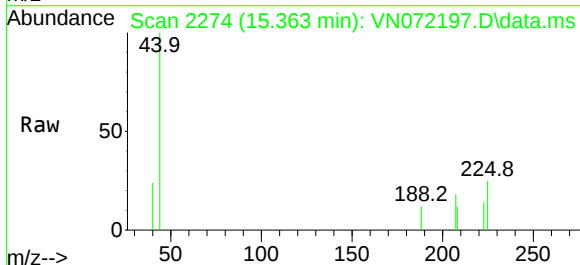
Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

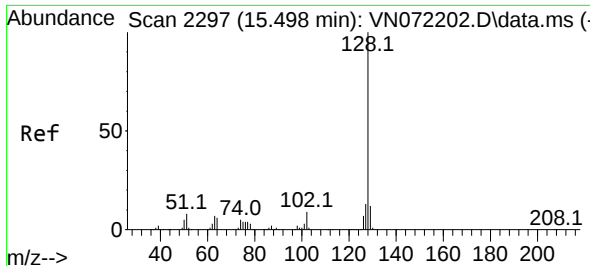
Tgt Ion:180	Resp:	2248
Ion Ratio	Lower	Upper
180	100	
182	110.4	47.5 142.5
145	38.3	14.5 43.5



#94
 Hexachlorobutadiene
 Concen: 0.240 ug/l
 RT: 15.363 min Scan# 2274
 Delta R.T. -0.000 min
 Lab File: VN072197.D
 Acq: 26 Apr 2022 14:01

Tgt Ion:225	Resp:	423
Ion Ratio	Lower	Upper
225	100	
223	59.6	32.4 97.2
227	13.7	31.8 95.4#

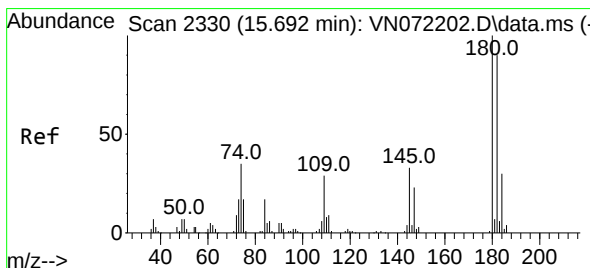
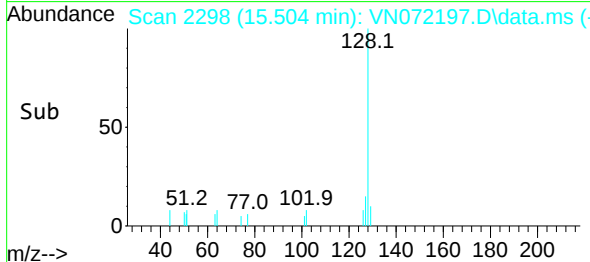
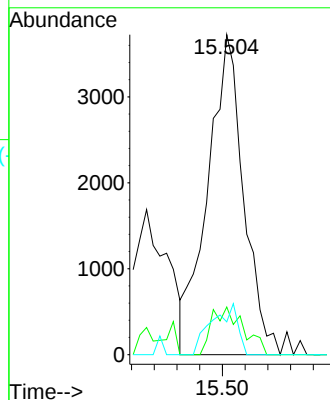
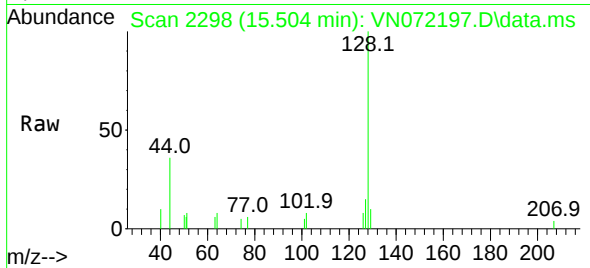




#95
Naphthalene
Concen: 5.033 ug/l
RT: 15.504 min Scan# 21
Delta R.T. 0.006 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Tgt Ion:128	Resp:	8198
Ion Ratio	Lower	Upper
128	100	
127	13.1	10.3 15.5
129	11.5	8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 3.472 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. 0.006 min
Lab File: VN072197.D
Acq: 26 Apr 2022 14:01

Tgt Ion:180	Resp:	2556
Ion Ratio	Lower	Upper
180	100	
182	109.5	47.8 143.3
145	39.7	15.5 46.5

