

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031922\
 Data File : VN071408.D
 Acq On : 19 Mar 2022 19:20
 Operator : JC\MD
 Sample : N1962-13
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 C-16-15-16

Quant Time: Mar 21 05:54:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

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

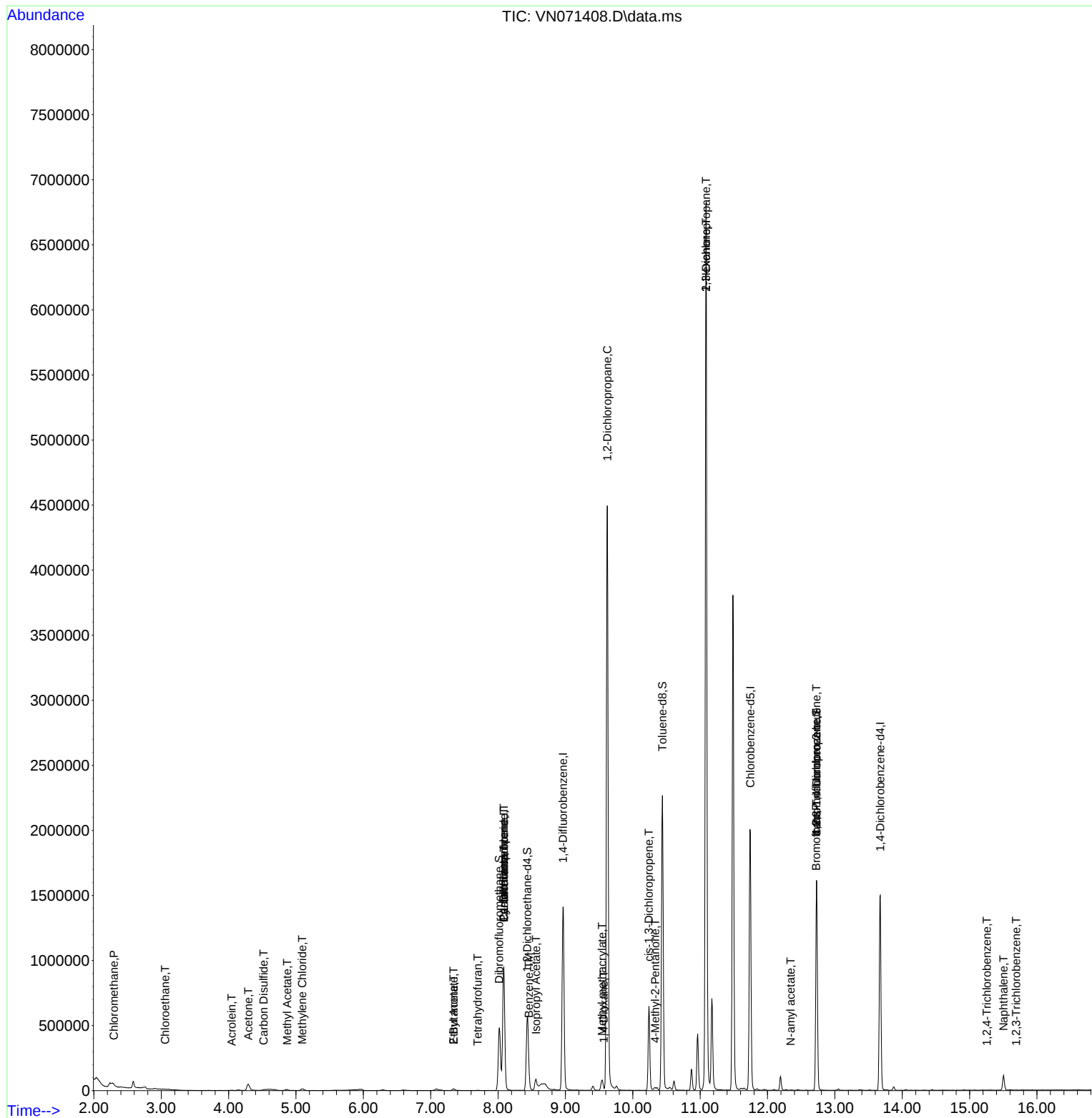
Internal Standards						
1) Pentafluorobenzene	8.086	168	719421	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1220047	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.745	117	1179142	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	411516	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	473716	48.045	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.080%		
35) Dibromofluoromethane	8.016	113	358769	46.600	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	93.200%		
50) Toluene-d8	10.439	98	1554526	50.149	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.300%		
62) 4-Bromofluorobenzene	12.727	95	550822	52.476	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	104.960%		
Target Compounds						Qvalue
3) Chloromethane	2.299	50	3159	0.264	ug/l #	84
5) Bromomethane	2.846	94	532	Below Cal	#	77
6) Chloroethane	3.057	64	1379	0.236	ug/l #	42
13) Acrolein	4.045	56	2321	1.132	ug/l	100
16) Acetone	4.293	43	90574	18.879	ug/l	99
17) Carbon Disulfide	4.522	76	9268	0.451	ug/l #	95
18) Methyl Acetate	4.869	43	18707	1.908	ug/l	91
20) Methylene Chloride	5.092	84	9613	1.470	ug/l #	88
25) 2-Butanone	7.339	43	25214	3.263	ug/l #	85
29) Tetrahydrofuran	7.698	42	1834	0.343	ug/l #	49
31) Cyclohexane	8.086	56	14773	0.938	ug/l #	21
36) 1,1-Dichloropropene	8.086	75	57174	4.635	ug/l #	48
37) Ethyl Acetate	7.339	43	25214	1.485	ug/l #	68
38) Carbon Tetrachloride	8.086	117	72114	6.044	ug/l #	16
40) Benzene	8.457	78	24054	0.647	ug/l	96
43) Isopropyl Acetate	8.563	43	110455	4.351	ug/l #	80
45) 1,2-Dichloropropane	9.622	63	5828	0.584	ug/l #	44
48) Methyl methacrylate	9.545	41	24500	2.082	ug/l #	8
49) 1,4-Dioxane	9.569	88	54	0.264	ug/l #	27
51) 4-Methyl-2-Pentanone	10.333	43	16050	1.019	ug/l	97
54) cis-1,3-Dichloropropene	10.239	75	113471	7.592	ug/l #	61
57) 1,3-Dichloropropane	11.086	76	69275	4.209	ug/l #	43
59) 2-Hexanone	11.086	43	1097701	102.112	ug/l #	49
71) Bromoform	12.721	173	3333	0.473	ug/l #	1
74) N-amyl acetate	12.345	43	3038	0.204	ug/l #	45
75) 1,1,2,2-Tetrachloroethane	12.733	83	419	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.727	75	286651	27.469	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	286651	75.299	ug/l #	5
93) 1,2,4-Trichlorobenzene	15.257	180	68	2.999	ug/l #	12
95) Naphthalene	15.504	128	99311	9.798	ug/l	99
96) 1,2,3-Trichlorobenzene	15.692	180	54	2.740	ug/l #	12

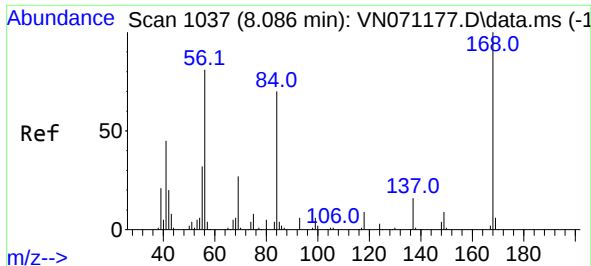
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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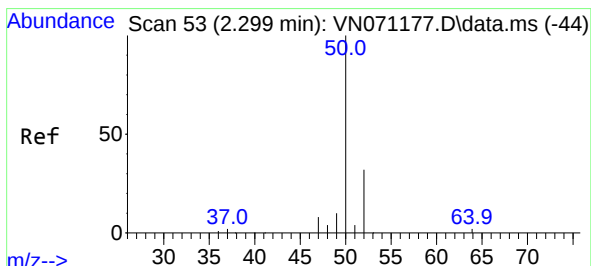
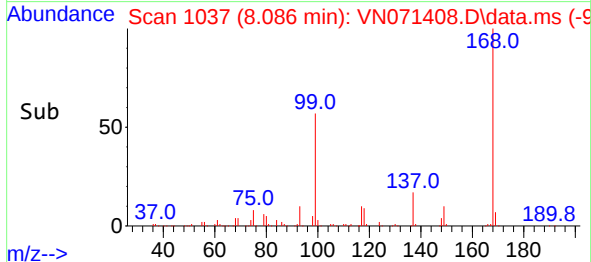
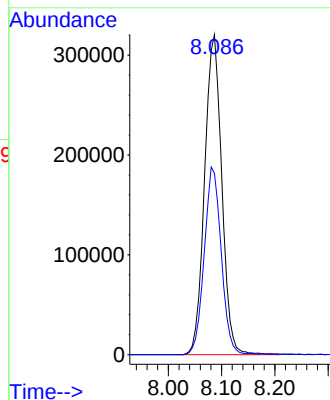
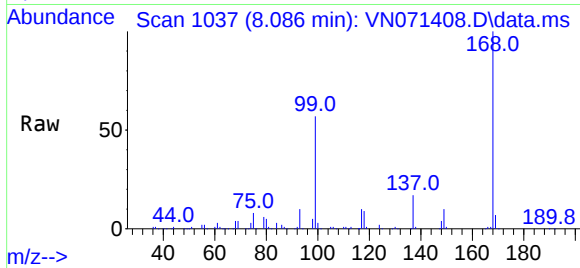




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 10
Delta R.T. 0.000 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

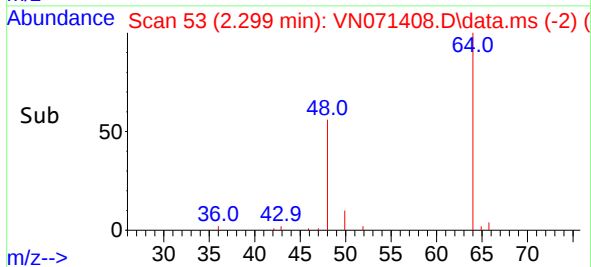
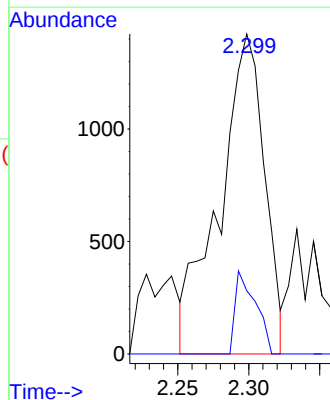
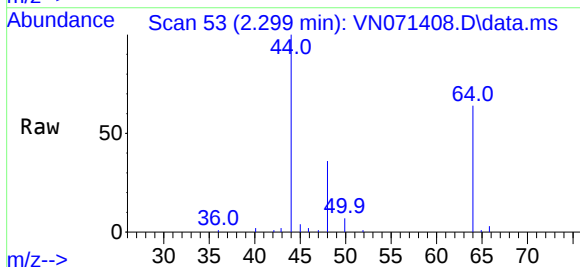
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

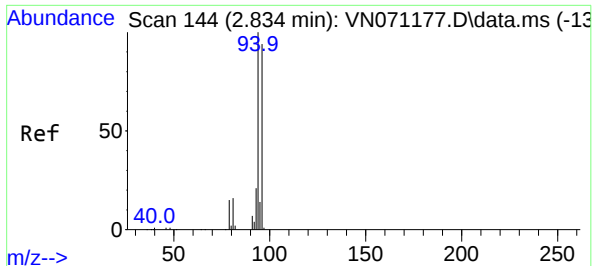
Tgt Ion:168 Resp: 719421
Ion Ratio Lower Upper
168 100
99 56.7 41.3 61.9



#3
Chloromethane
Concen: 0.264 ug/l
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 50 Resp: 3159
Ion Ratio Lower Upper
50 100
52 22.8 25.4 38.0#

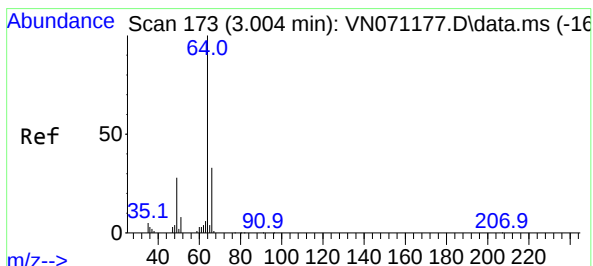
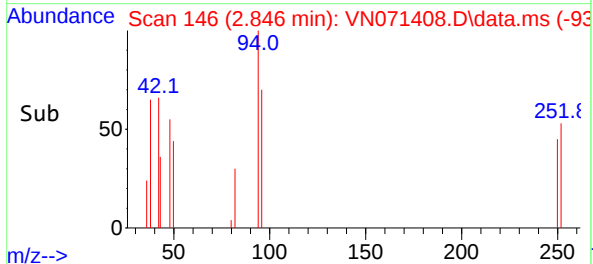
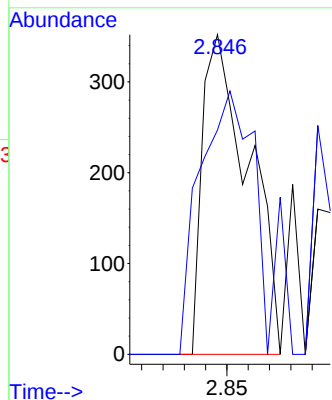
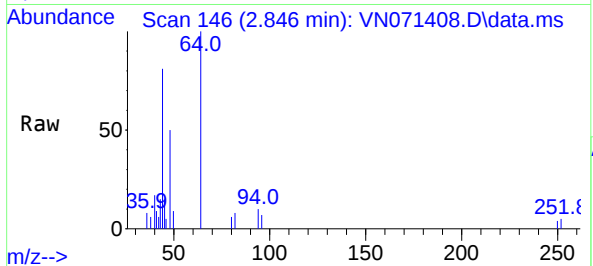




#5
Bromomethane
Concen: Below Cal
RT: 2.846 min Scan# 144
Delta R.T. 0.012 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

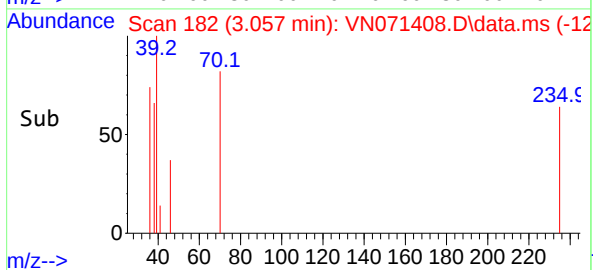
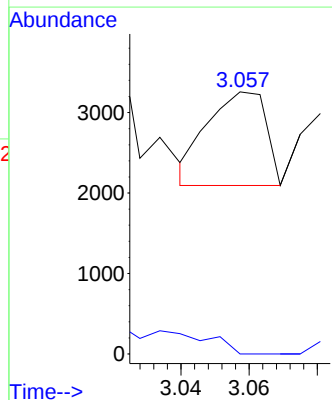
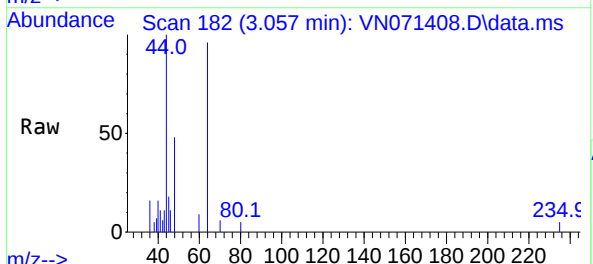
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

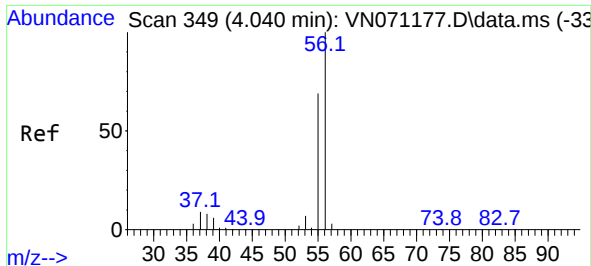
Tgt Ion: 94 Resp: 532
Ion Ratio Lower Upper
94 100
96 70.2 73.8 110.8#



#6
Chloroethane
Concen: 0.236 ug/l
RT: 3.057 min Scan# 182
Delta R.T. 0.053 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 64 Resp: 1379
Ion Ratio Lower Upper
64 100
66 0.0 26.3 39.5#

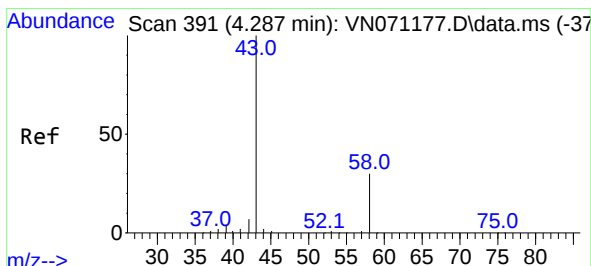
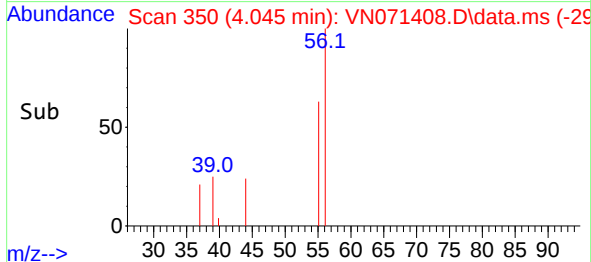
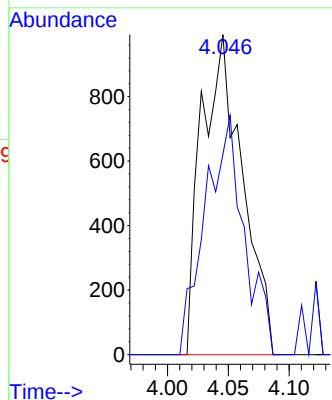
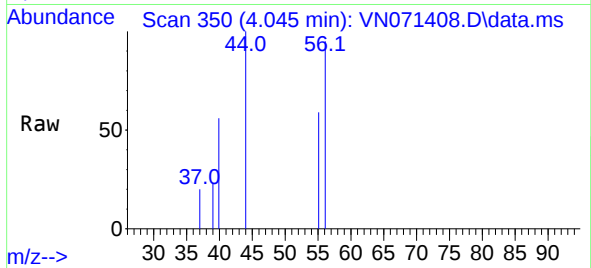




#13
Acrolein
Concen: 1.132 ug/l
RT: 4.045 min Scan# 31
Delta R.T. 0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

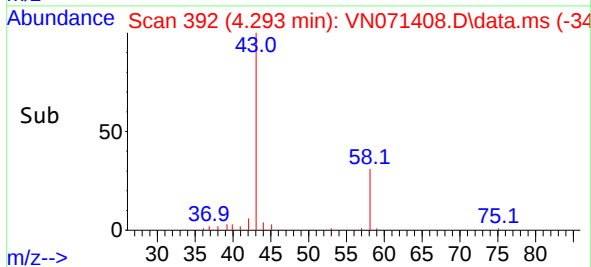
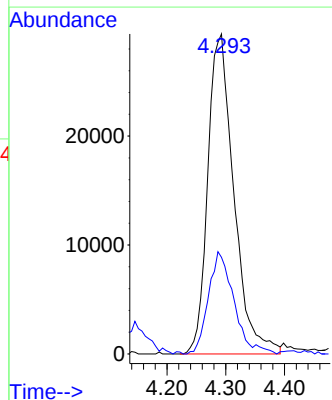
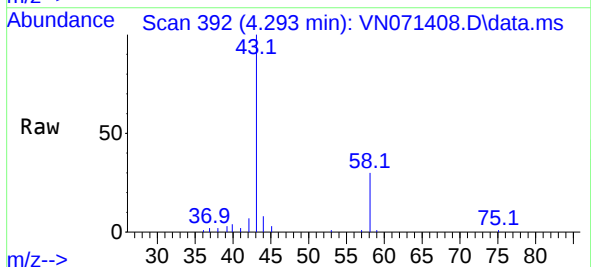
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

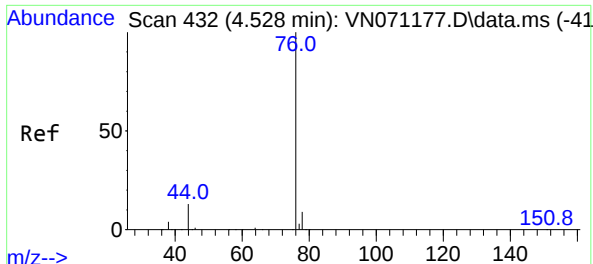
Tgt Ion: 56 Resp: 2321
Ion Ratio Lower Upper
56 100
55 71.0 56.6 85.0



#16
Acetone
Concen: 18.879 ug/l
RT: 4.293 min Scan# 392
Delta R.T. 0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 43 Resp: 90574
Ion Ratio Lower Upper
43 100
58 29.6 23.1 34.7

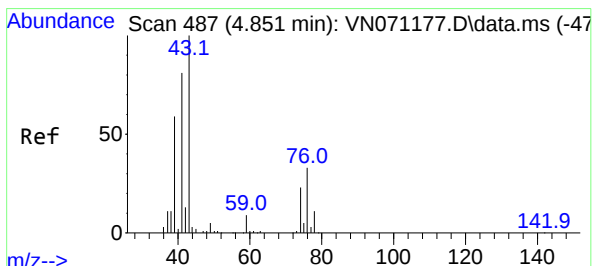
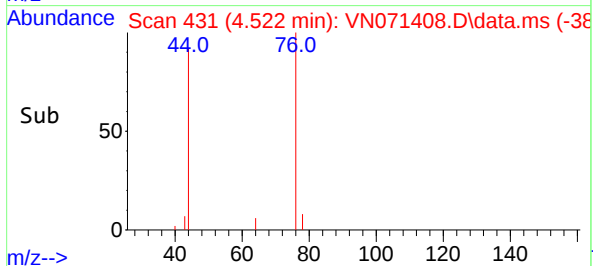
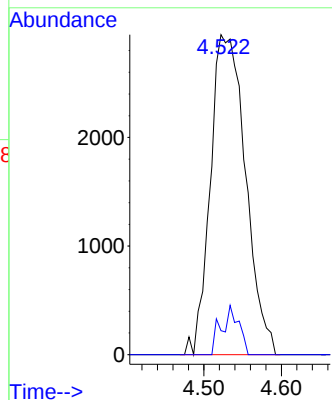
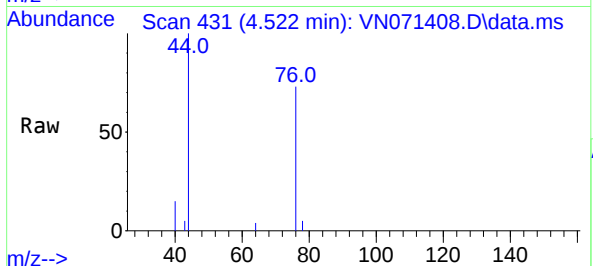




#17
Carbon Disulfide
Concen: 0.451 ug/l
RT: 4.522 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

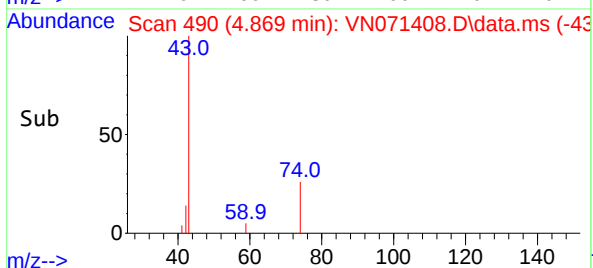
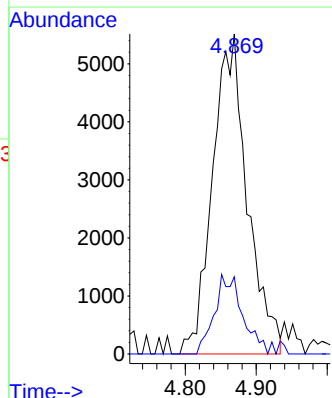
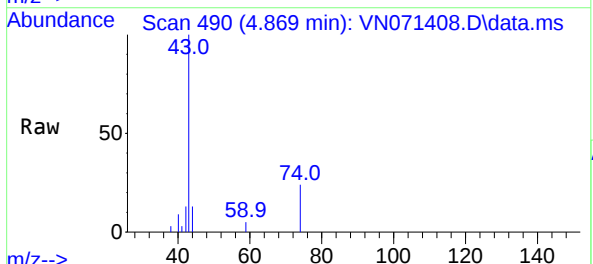
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

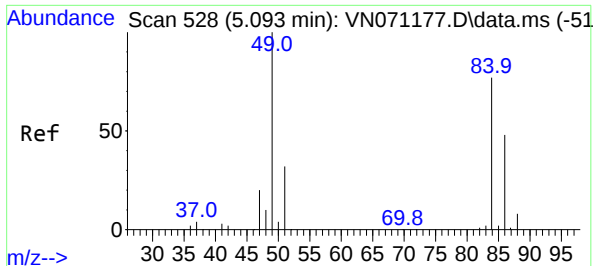
Tgt Ion: 76 Resp: 9268
Ion Ratio Lower Upper
76 100
78 7.5 7.5 11.3#



#18
Methyl Acetate
Concen: 1.908 ug/l
RT: 4.869 min Scan# 490
Delta R.T. 0.018 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

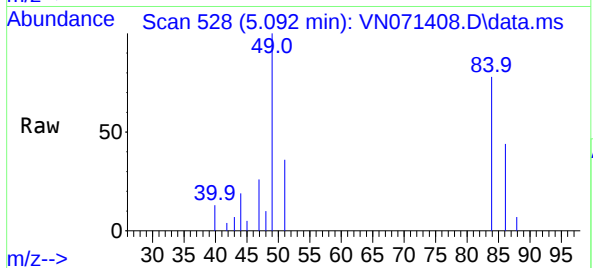
Tgt Ion: 43 Resp: 18707
Ion Ratio Lower Upper
43 100
74 19.9 19.4 29.2





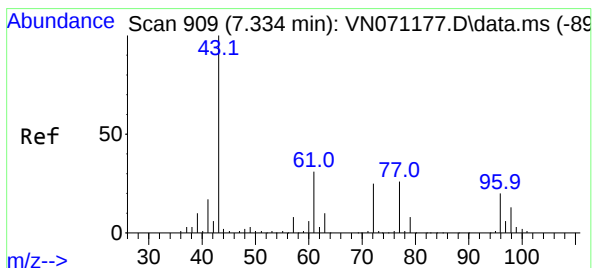
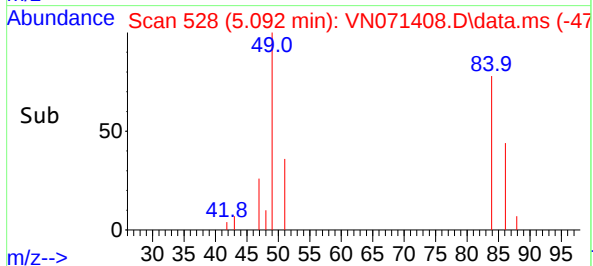
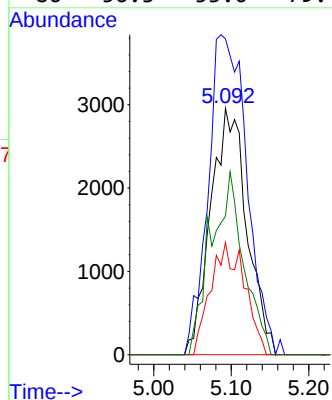
#20
Methylene Chloride
Concen: 1.470 ug/l
RT: 5.092 min Scan# 51
Delta R.T. -0.001 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16



Tgt Ion: 84 Resp: 9613

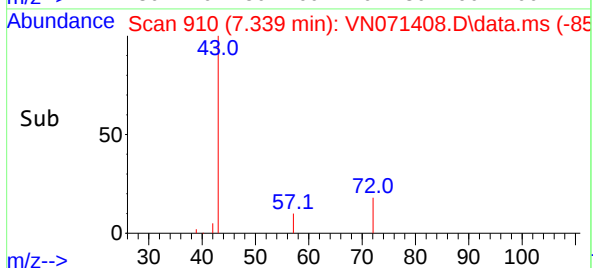
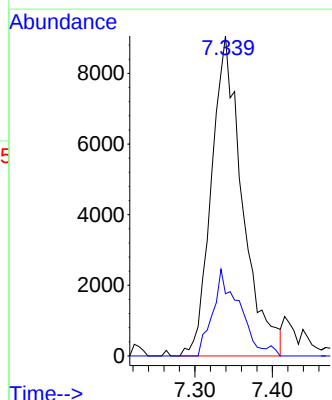
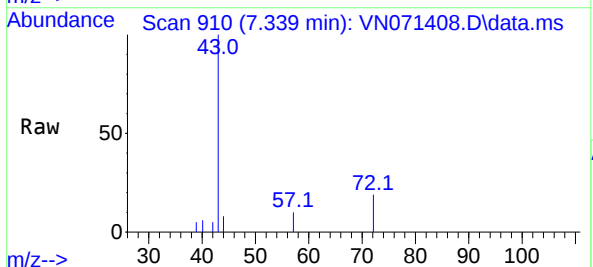
Ion	Ratio	Lower	Upper
84	100		
49	128.2	93.5	140.3
51	45.5	29.4	44.2#
86	56.3	53.0	79.4

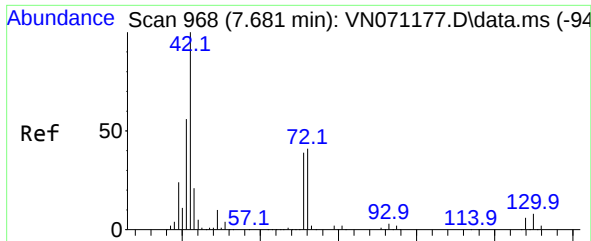


#25
2-Butanone
Concen: 3.263 ug/l
RT: 7.339 min Scan# 910
Delta R.T. 0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 43 Resp: 25214

Ion	Ratio	Lower	Upper
43	100		
72	19.5	21.7	32.5#

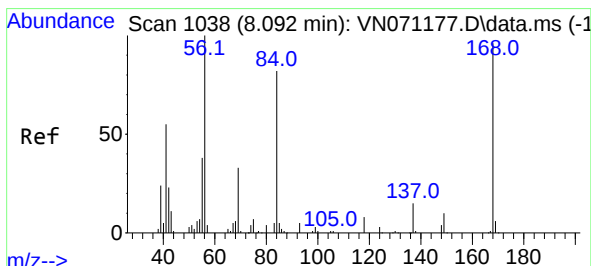
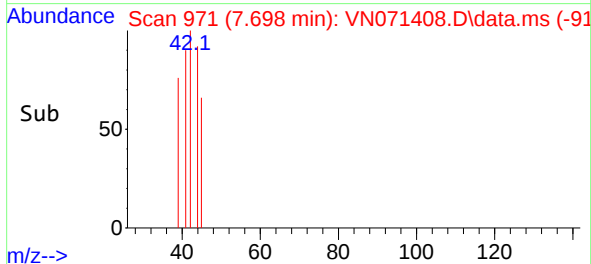
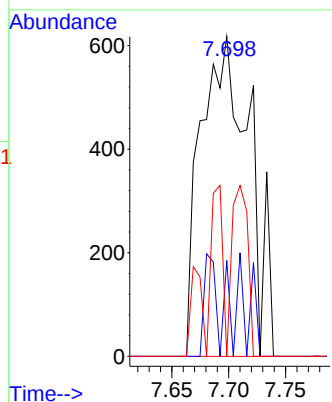
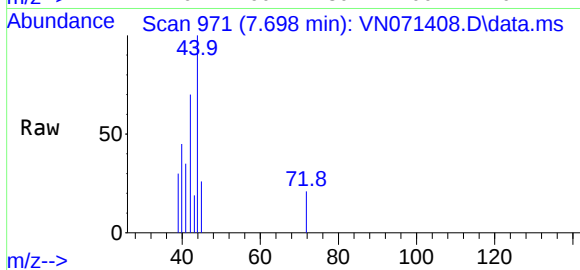




#29
Tetrahydrofuran
Concen: 0.343 ug/l
RT: 7.698 min Scan# 91
Delta R.T. 0.018 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

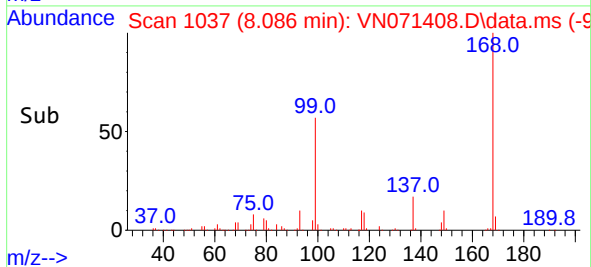
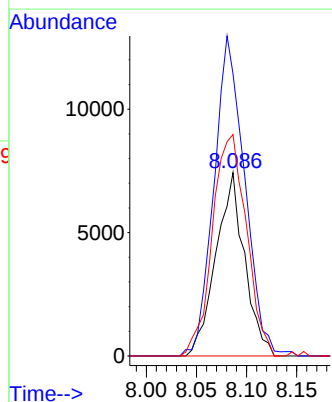
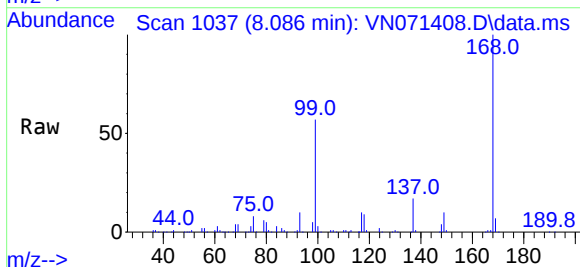
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

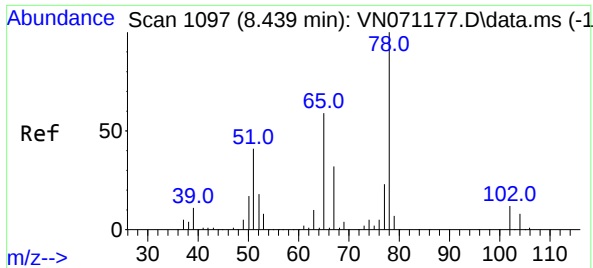
Tgt Ion: 42 Resp: 1834
Ion Ratio Lower Upper
42 100
72 3.5 36.3 54.5#
71 18.7 34.7 52.1#



#31
Cyclohexane
Concen: 0.938 ug/l
RT: 8.086 min Scan# 1037
Delta R.T. -0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 56 Resp: 14773
Ion Ratio Lower Upper
56 100
69 153.9 27.1 40.7#
84 120.8 73.4 110.0#

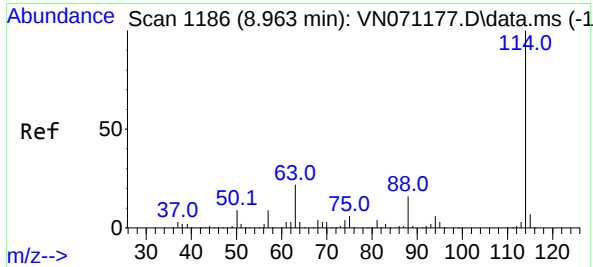
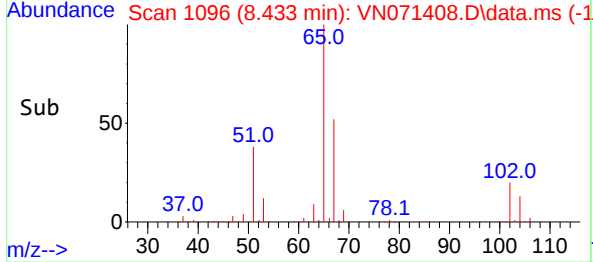
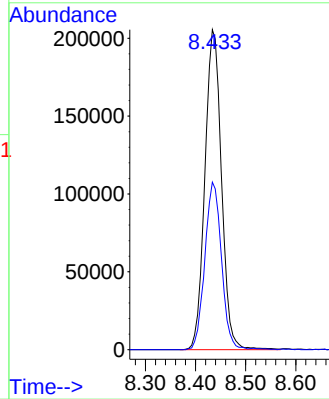
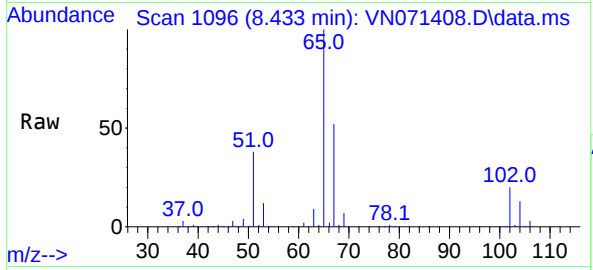




#33
1,2-Dichloroethane-d4
Concen: 48.045 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

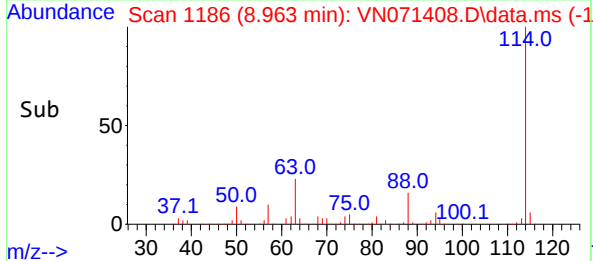
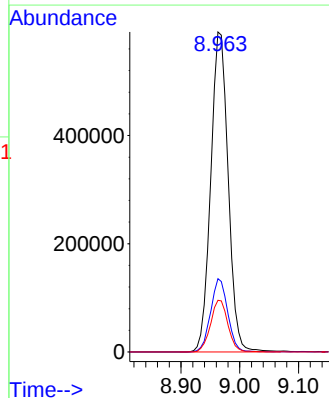
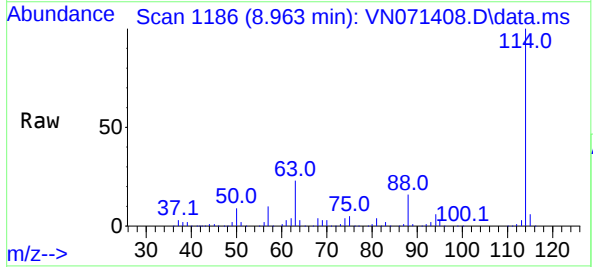
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

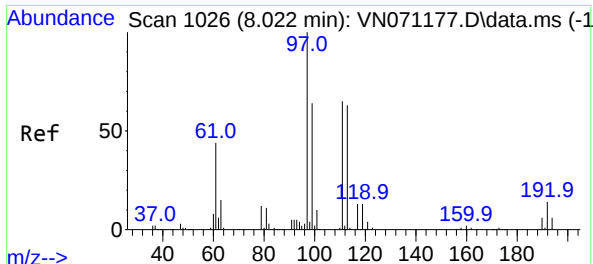
Tgt Ion: 65 Resp: 473716
Ion Ratio Lower Upper
65 100
67 52.2 0.0 103.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 114 Resp: 1220047
Ion Ratio Lower Upper
114 100
63 22.9 0.0 37.8
88 16.2 0.0 27.4

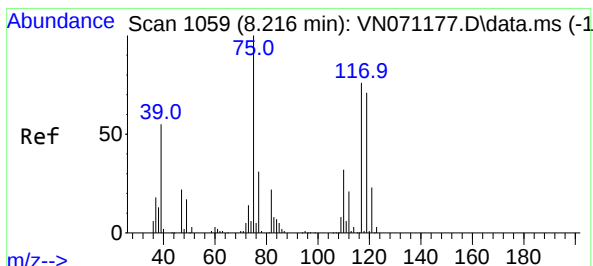
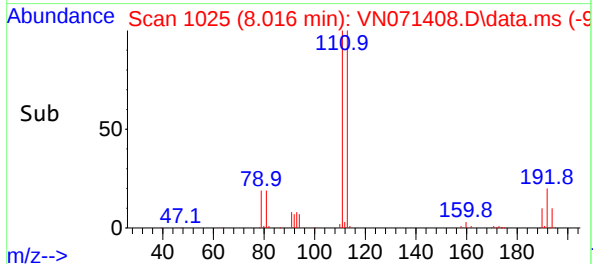
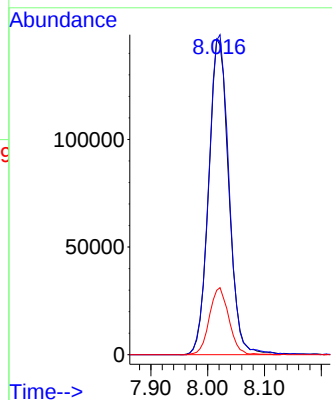
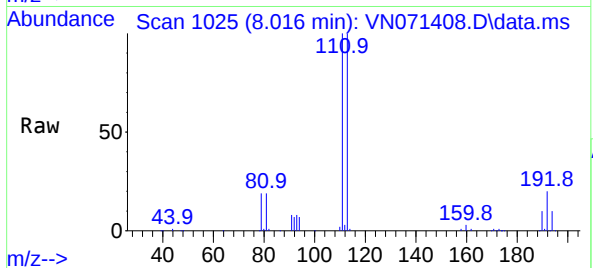




#35
Dibromofluoromethane
Concen: 46.600 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

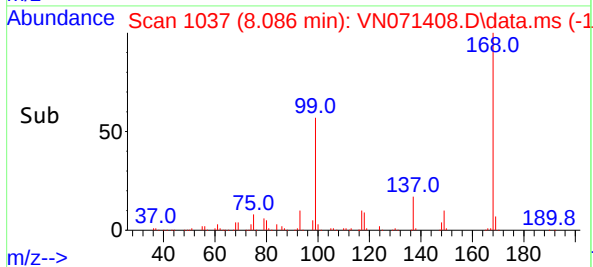
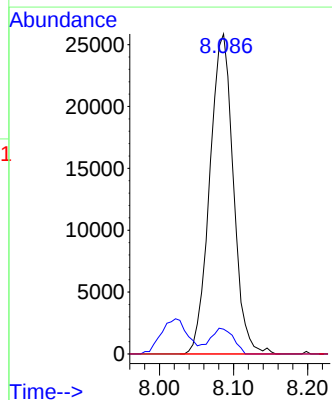
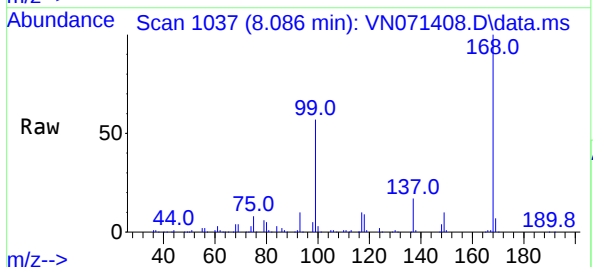
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

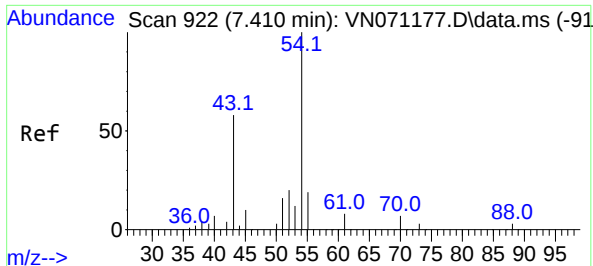
Tgt Ion:113 Resp: 358769
Ion Ratio Lower Upper
113 100
111 102.4 82.2 123.2
192 20.7 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.635 ug/l
RT: 8.086 min Scan# 1037
Delta R.T. -0.129 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 75 Resp: 57174
Ion Ratio Lower Upper
75 100
110 7.7 18.4 55.2#
77 0.0 24.4 36.6#

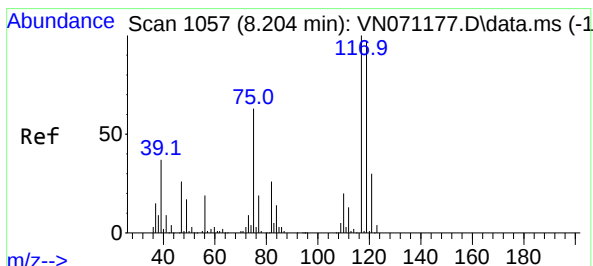
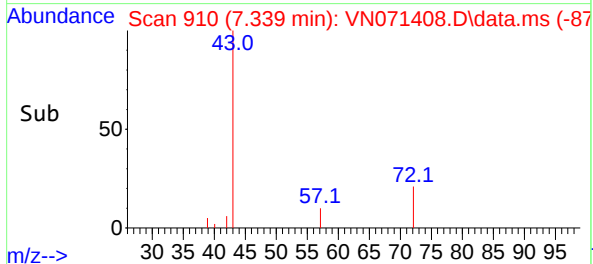
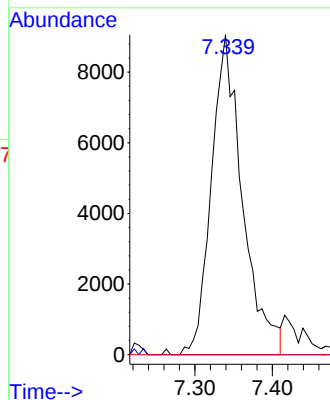
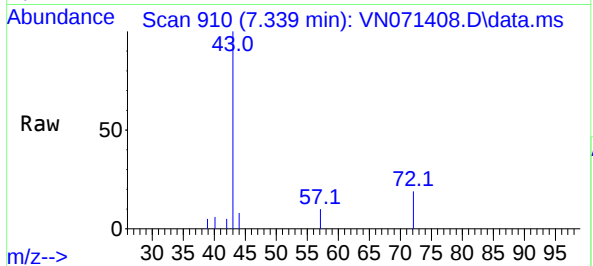




#37
Ethyl Acetate
Concen: 1.485 ug/l
RT: 7.339 min Scan# 91
Delta R.T. -0.071 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

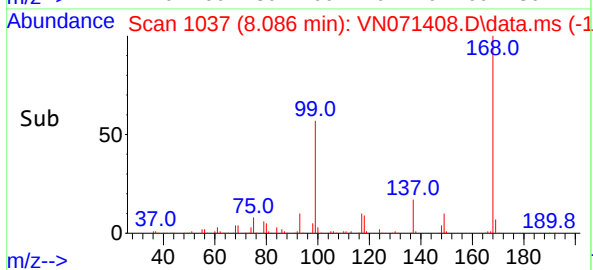
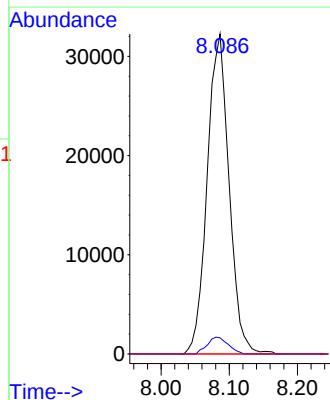
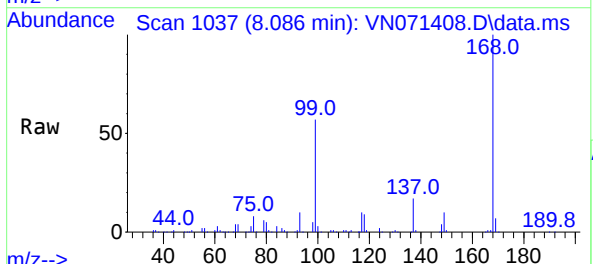
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

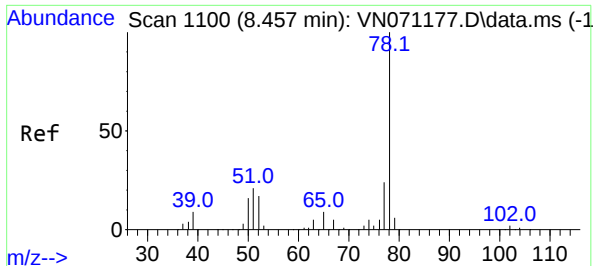
Tgt Ion: 43 Resp: 25214
Ion Ratio Lower Upper
43 100
61 0.0 11.5 17.3#
70 0.0 7.9 11.9#



#38
Carbon Tetrachloride
Concen: 6.044 ug/l
RT: 8.086 min Scan# 1037
Delta R.T. -0.118 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 117 Resp: 72114
Ion Ratio Lower Upper
117 100
119 5.1 76.1 114.1#
121 0.0 24.2 36.2#

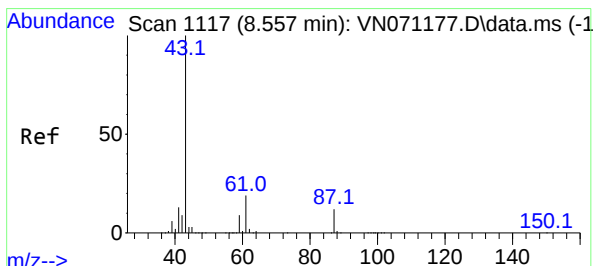
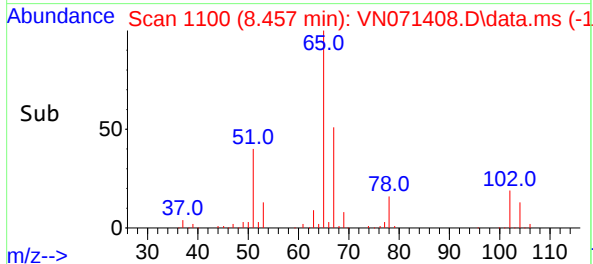
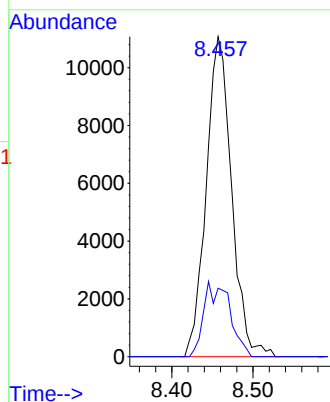
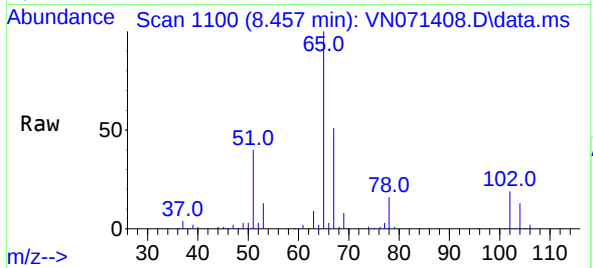




#40
Benzene
Concen: 0.647 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

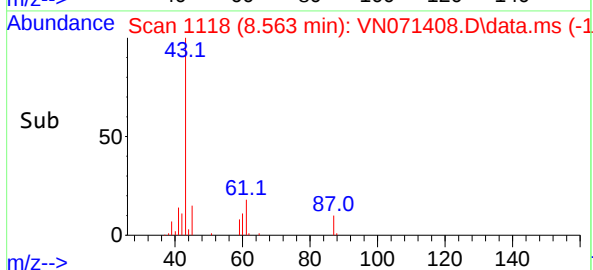
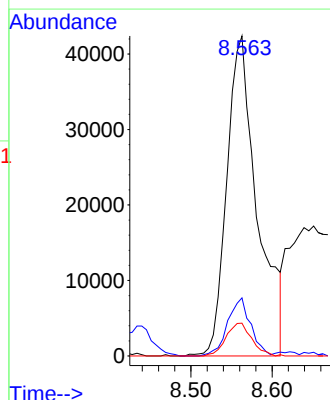
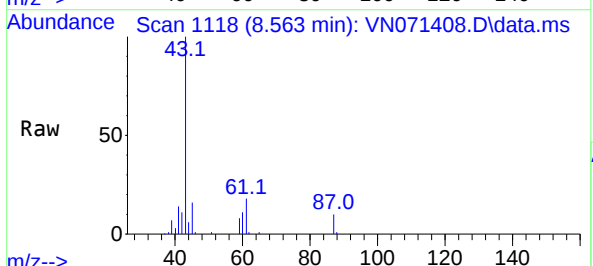
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

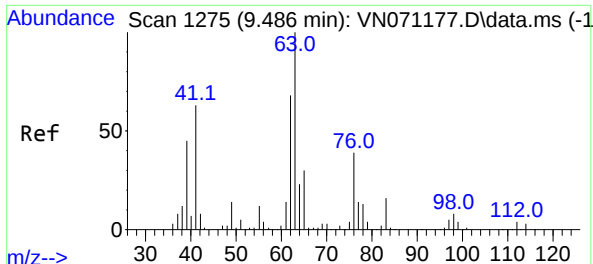
Tgt Ion: 78 Resp: 24054
Ion Ratio Lower Upper
78 100
77 21.4 18.6 27.8



#43
Isopropyl Acetate
Concen: 4.351 ug/l
RT: 8.563 min Scan# 1118
Delta R.T. 0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 43 Resp: 110455
Ion Ratio Lower Upper
43 100
61 13.8 20.4 30.6#
87 8.7 11.2 16.8#





#45

1,2-Dichloropropane

Concen: 0.584 ug/l

RT: 9.622 min Scan# 1

Delta R.T. 0.136 min

Lab File: VN071408.D

Acq: 19 Mar 2022 19:20

Instrument :

MSVOA_N

ClientSampleId :

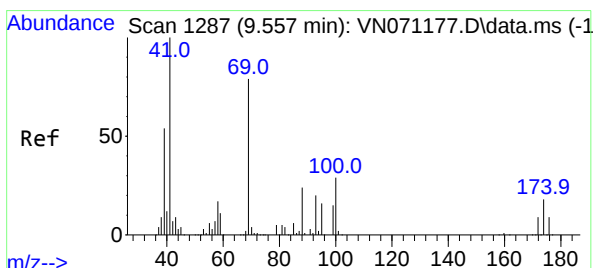
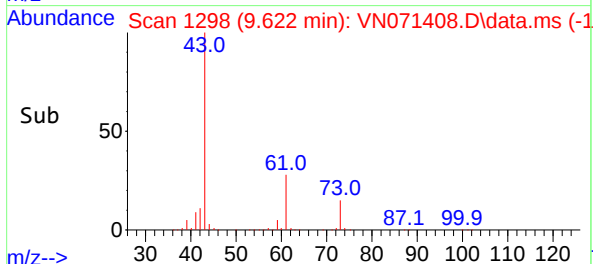
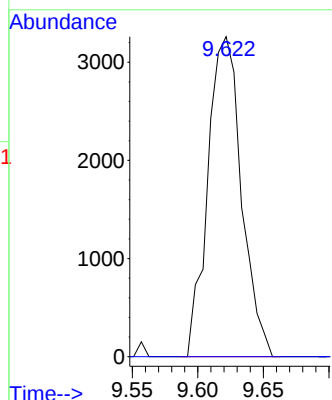
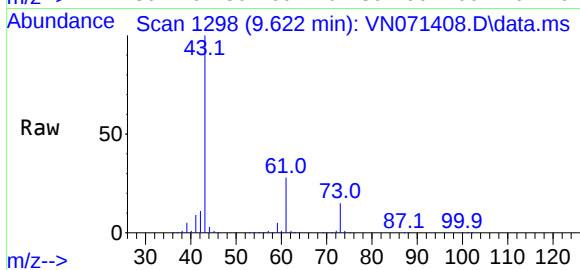
C-16-15-16

Tgt Ion: 63 Resp: 5828

Ion Ratio Lower Upper

63 100

65 0.0 24.7 37.1#



#48

Methyl methacrylate

Concen: 2.082 ug/l

RT: 9.545 min Scan# 1285

Delta R.T. -0.012 min

Lab File: VN071408.D

Acq: 19 Mar 2022 19:20

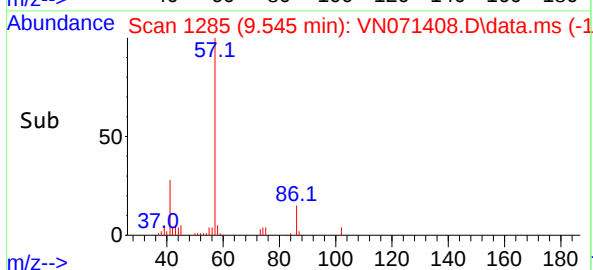
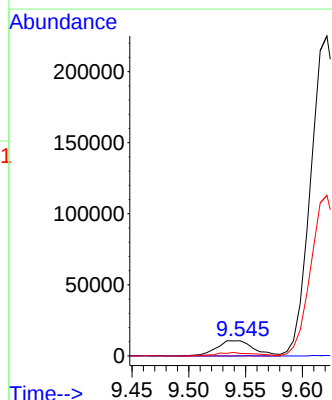
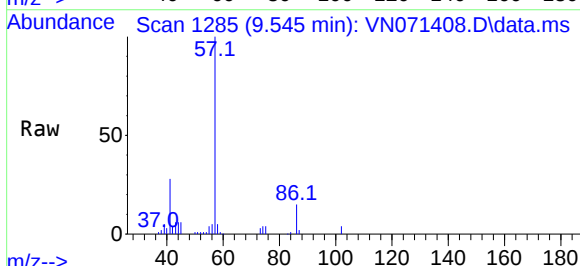
Tgt Ion: 41 Resp: 24500

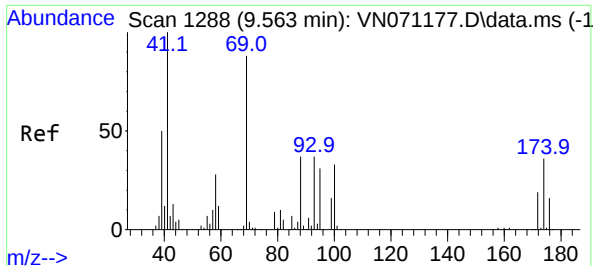
Ion Ratio Lower Upper

41 100

69 0.3 72.4 108.6#

39 0.0 58.4 87.6#

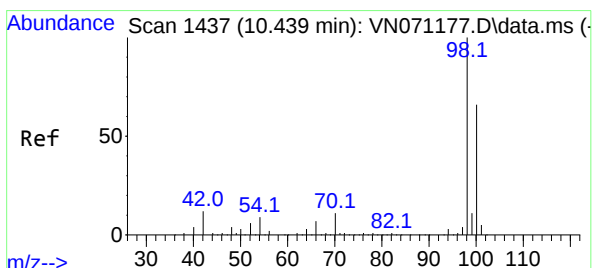
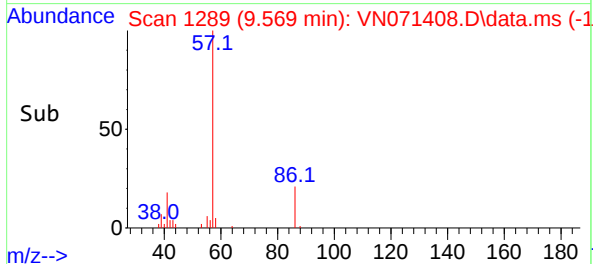
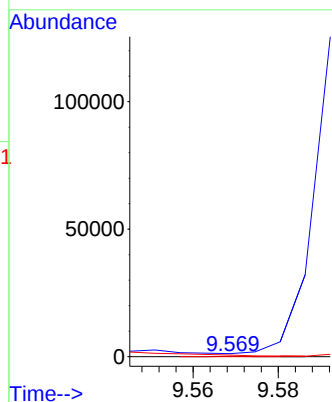
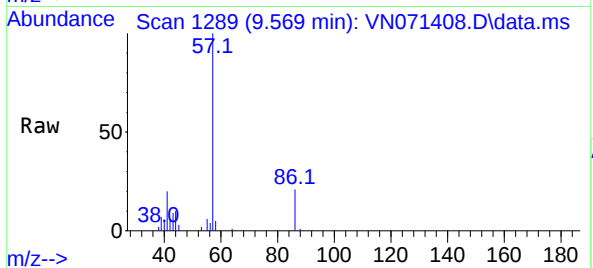




#49
1,4-Dioxane
Concen: 0.264 ug/l
RT: 9.569 min Scan# 1289
Delta R.T. 0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

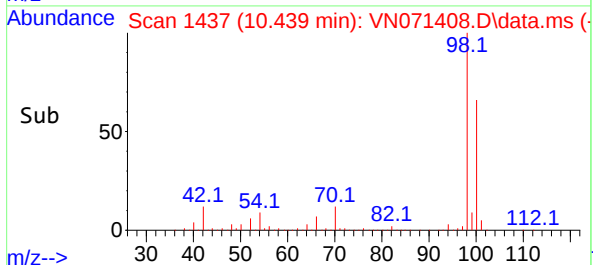
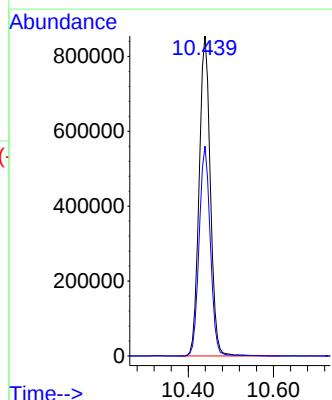
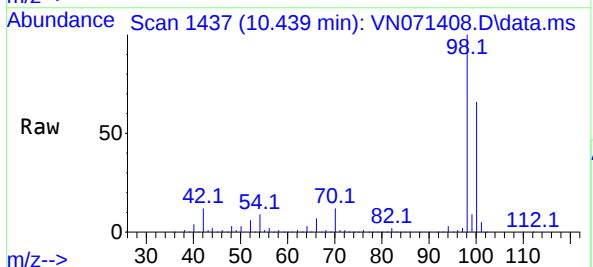
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

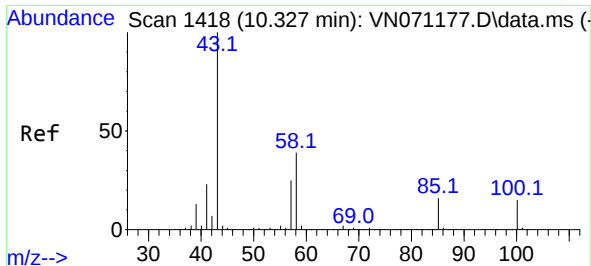
Tgt Ion: 88 Resp: 54
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 0.0 50.6 75.8#



#50
Toluene-d8
Concen: 50.149 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 98 Resp: 1554526
Ion Ratio Lower Upper
98 100
100 65.4 50.4 75.6





#51

4-Methyl-2-Pentanone

Concen: 1.019 ug/l

RT: 10.333 min Scan# 1418

Delta R.T. 0.006 min

Lab File: VN071408.D

Acq: 19 Mar 2022 19:20

Instrument :

MSVOA_N

ClientSampleId :

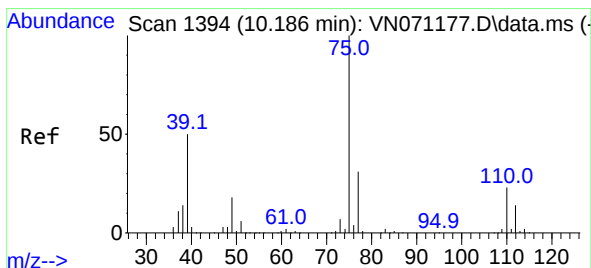
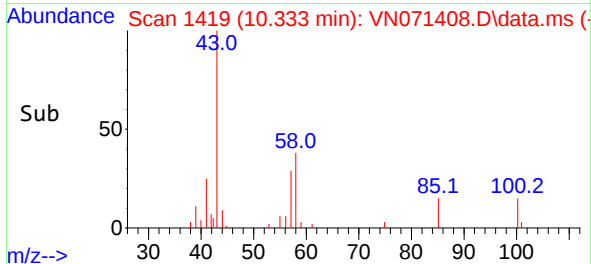
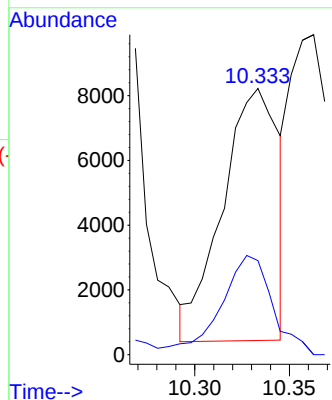
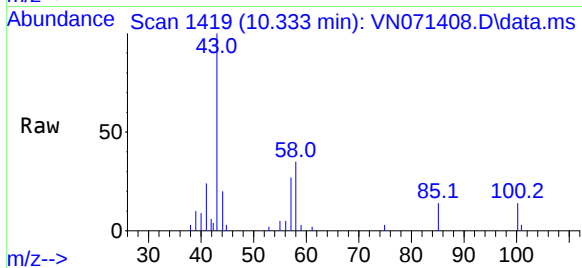
C-16-15-16

Tgt Ion: 43 Resp: 16050

Ion Ratio Lower Upper

43 100

58 36.4 30.4 45.6



#54

cis-1,3-Dichloropropene

Concen: 7.592 ug/l

RT: 10.239 min Scan# 1403

Delta R.T. 0.053 min

Lab File: VN071408.D

Acq: 19 Mar 2022 19:20

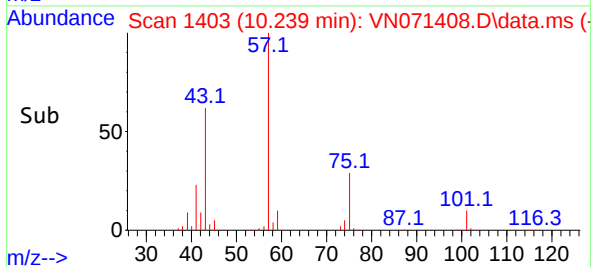
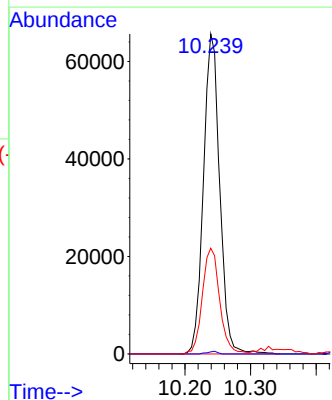
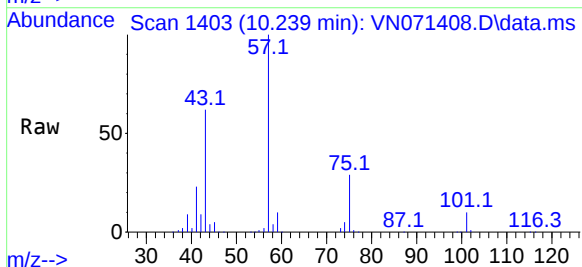
Tgt Ion: 75 Resp: 113471

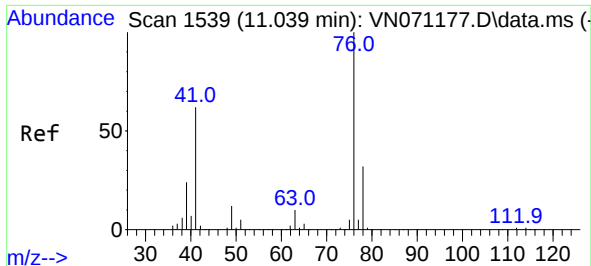
Ion Ratio Lower Upper

75 100

77 0.7 26.4 39.6#

39 33.1 42.5 63.7#





#57

1,3-Dichloropropane

Concen: 4.209 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.047 min

Lab File: VN071408.D

Acq: 19 Mar 2022 19:20

Instrument :

MSVOA_N

ClientSampleId :

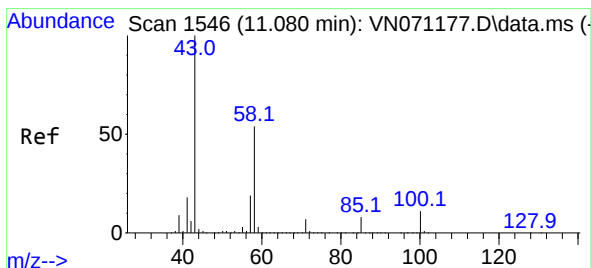
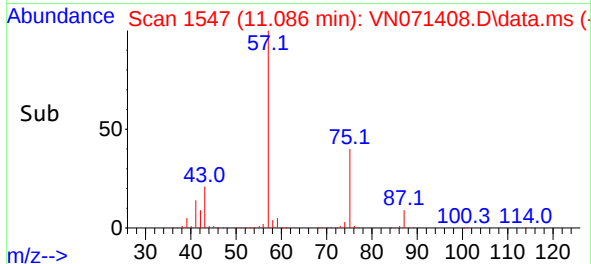
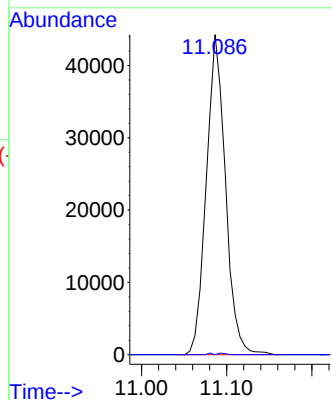
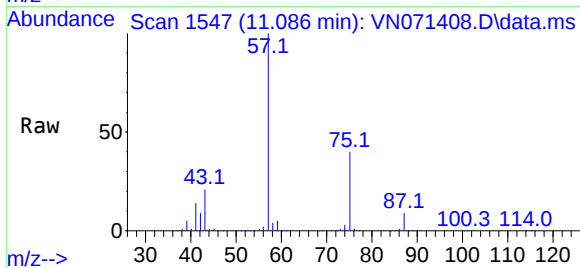
C-16-15-16

Tgt Ion: 76 Resp: 69275

Ion Ratio Lower Upper

76 100

78 0.3 25.7 38.5#



#59

2-Hexanone

Concen: 102.112 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.006 min

Lab File: VN071408.D

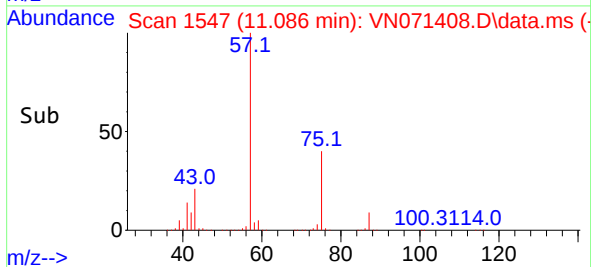
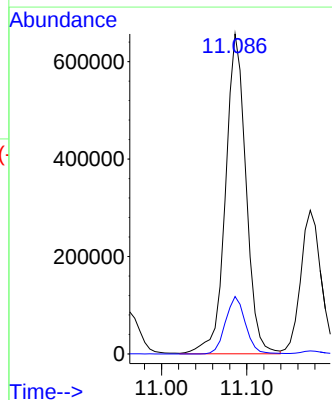
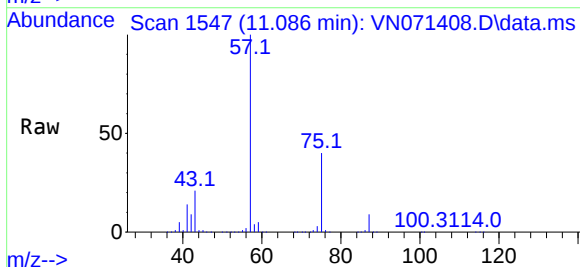
Acq: 19 Mar 2022 19:20

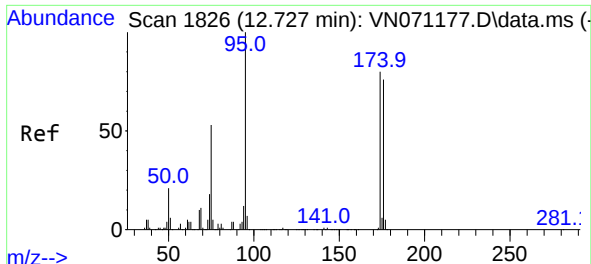
Tgt Ion: 43 Resp: 1097701

Ion Ratio Lower Upper

43 100

58 17.5 26.9 80.7#

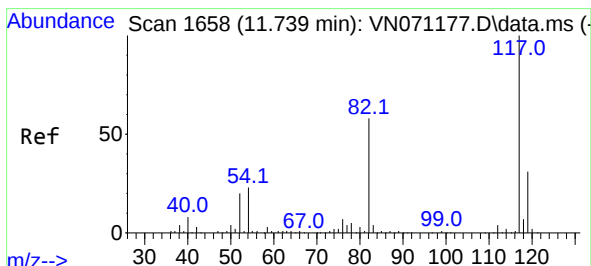
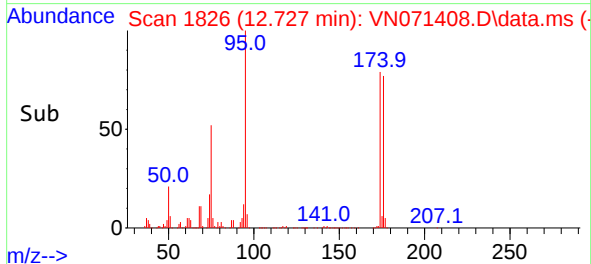
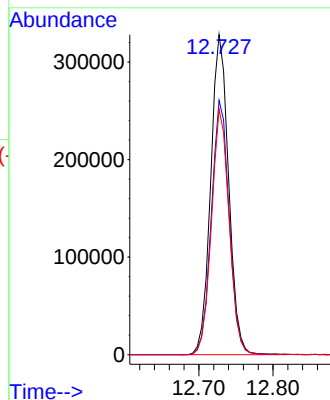
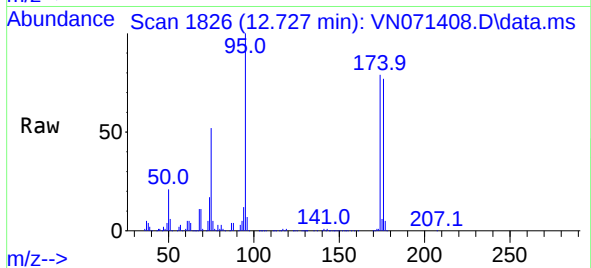




#62
4-Bromofluorobenzene
Concen: 52.476 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

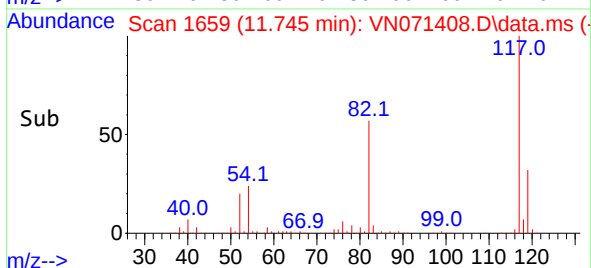
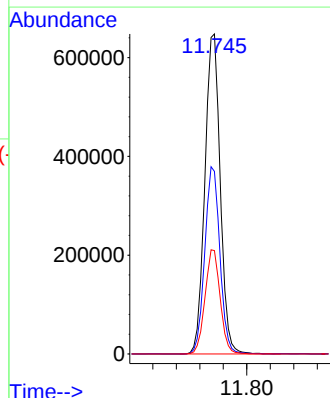
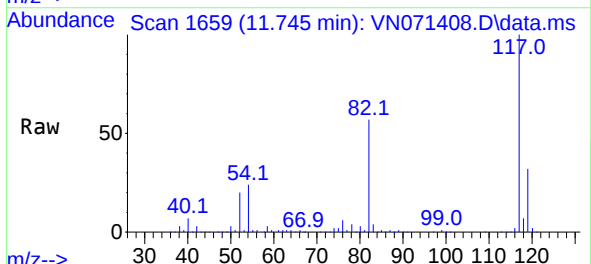
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

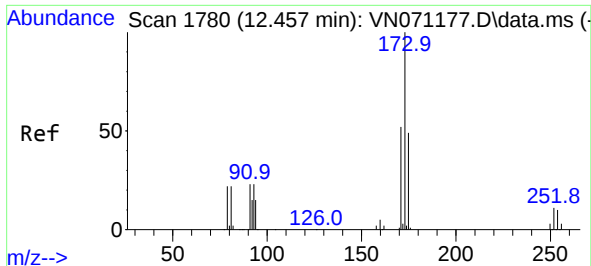
Tgt Ion: 95 Resp: 550822
Ion Ratio Lower Upper
95 100
174 79.5 0.0 187.2
176 75.4 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.745 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 117 Resp: 1179142
Ion Ratio Lower Upper
117 100
82 57.1 42.4 63.6
119 32.3 25.4 38.2

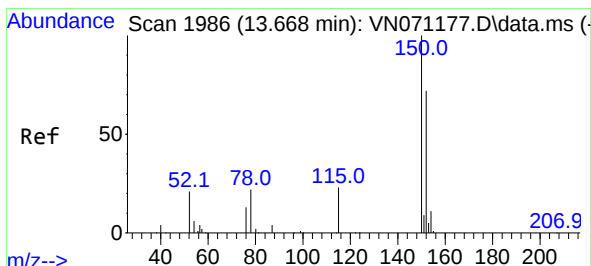
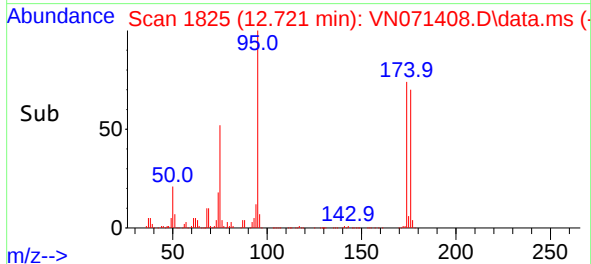
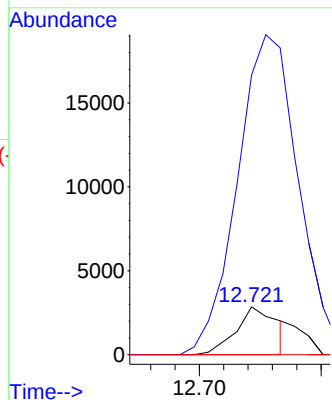
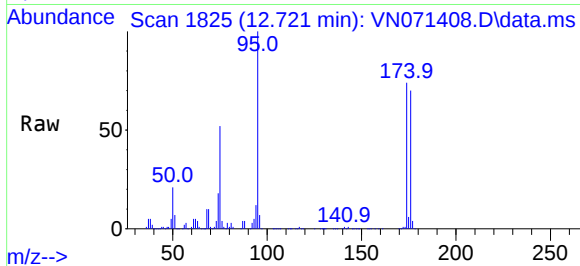




#71
Bromoform
Concen: 0.473 ug/l
RT: 12.721 min Scan# 1825
Delta R.T. 0.264 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

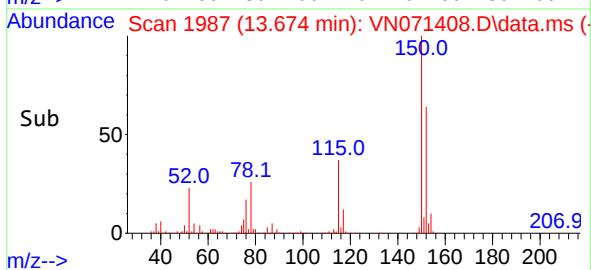
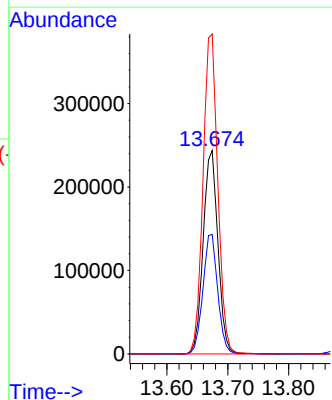
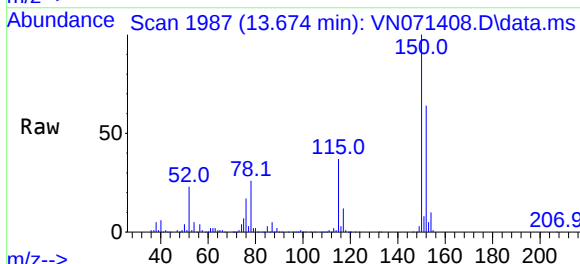
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

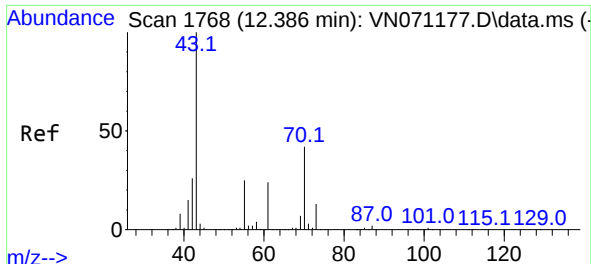
Tgt Ion:173 Resp: 3333
Ion Ratio Lower Upper
173 100
175 757.9 24.2 72.6#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.006 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion:152 Resp: 411516
Ion Ratio Lower Upper
152 100
115 58.8 27.5 82.5
150 157.3 0.0 344.4

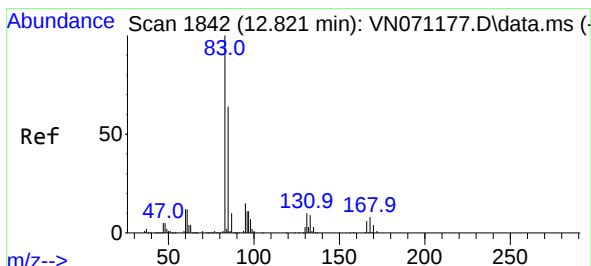
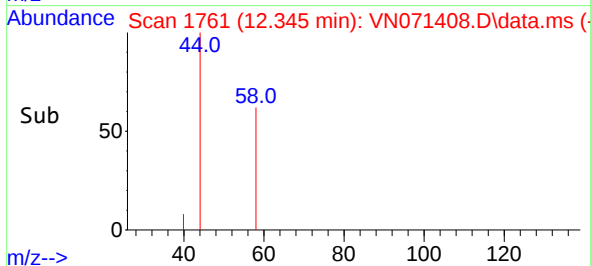
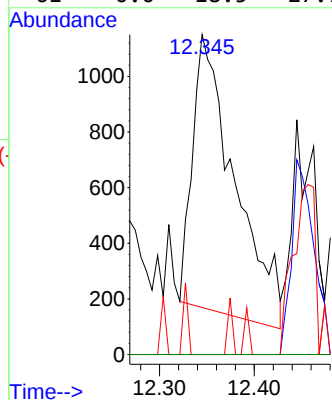
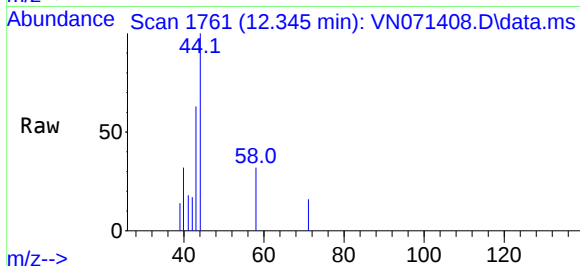




#74
N-amy1 acetate
Concen: 0.204 ug/l
RT: 12.345 min Scan# 11
Delta R.T. -0.041 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

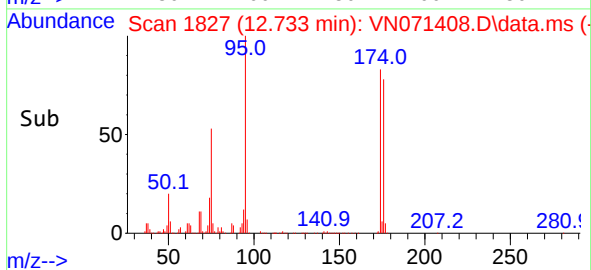
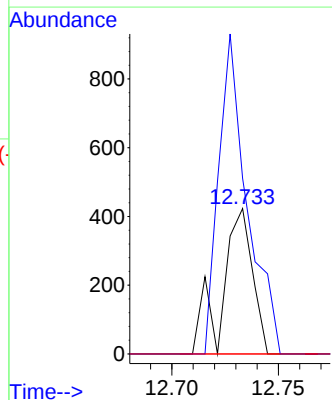
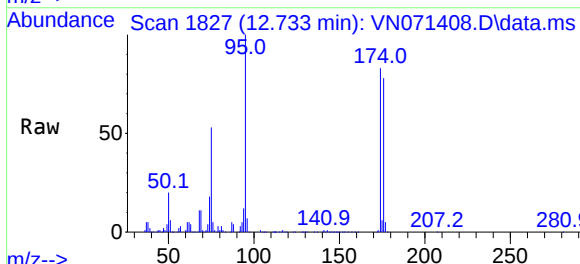
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

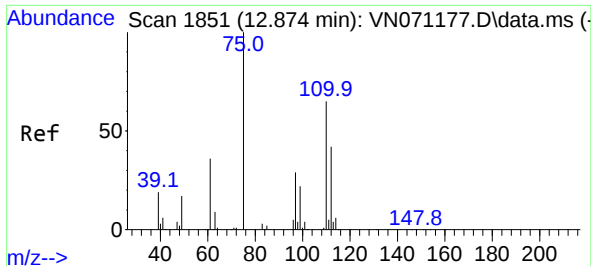
Tgt Ion: 43	Resp: 3038
Ion Ratio	Lower Upper
43 100	
70 0.0	33.4 50.0#
55 3.0	19.3 28.9#
61 0.0	18.5 27.7#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.733 min Scan# 1827
Delta R.T. -0.088 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 83	Resp:	419	
Ion	Ratio	Lower	Upper
83	100		
131	206.0	5.5	16.5#
85	0.0	32.4	97.2#

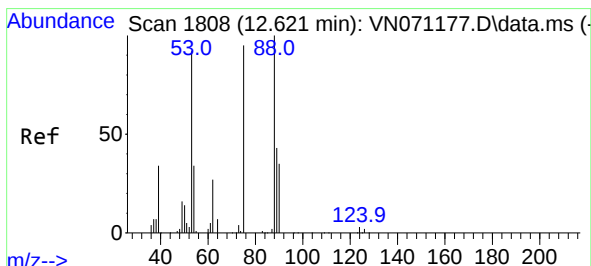
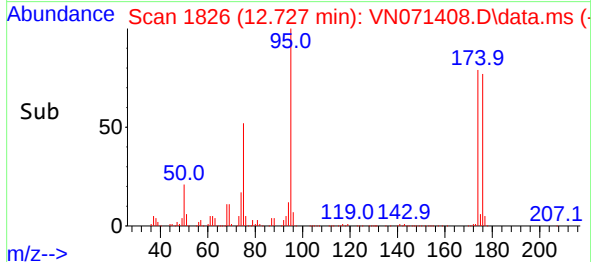
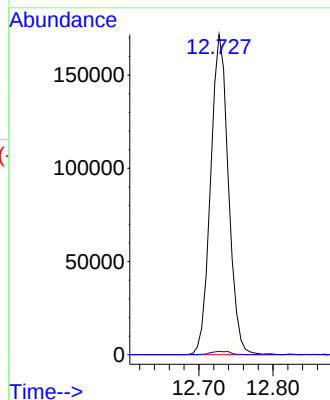
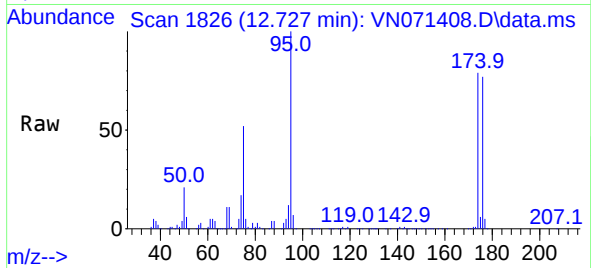




#76
1,2,3-Trichloropropane
Concen: 27.469 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

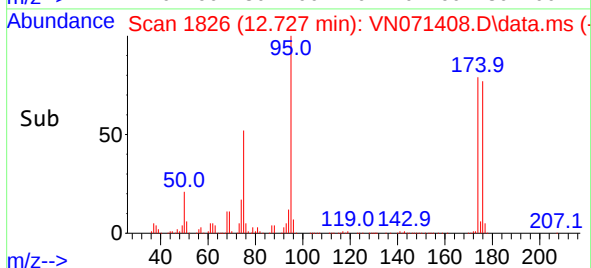
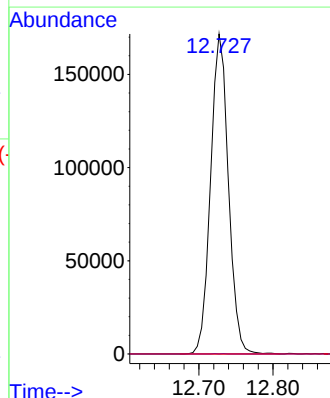
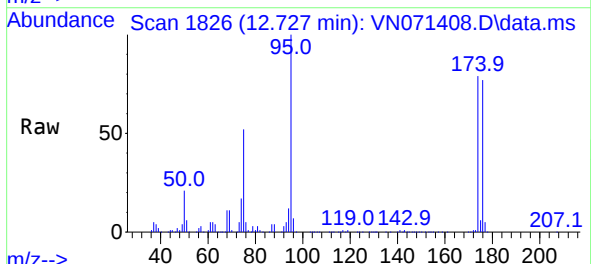
Instrument :
MSVOA_N
ClientSampleId :
C-16-15-16

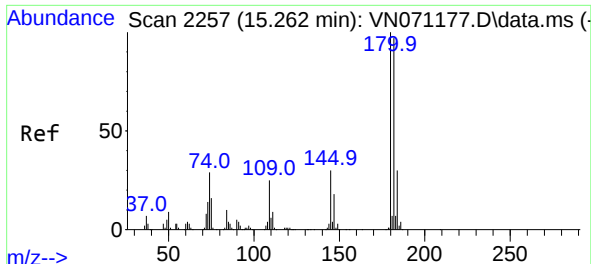
Tgt Ion: 75 Resp: 286651
Ion Ratio Lower Upper
75 100
77 1.1 82.6 247.8#



#81
trans-1,4-Dichloro-2-butene
Concen: 75.299 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN071408.D
Acq: 19 Mar 2022 19:20

Tgt Ion: 75 Resp: 286651
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#





#93

1,2,4-Trichlorobenzene

Concen: 2.999 ug/l

RT: 15.257 min Scan# 21

Delta R.T. -0.005 min

Lab File: VN071408.D

Acq: 19 Mar 2022 19:20

Instrument :

MSVOA_N

ClientSampleId :

C-16-15-16

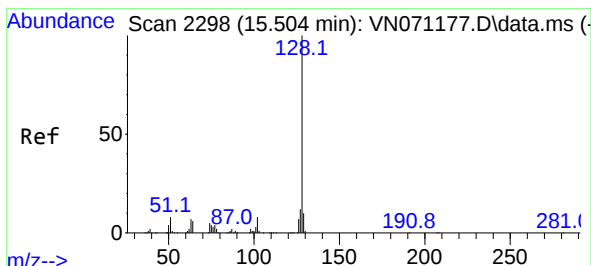
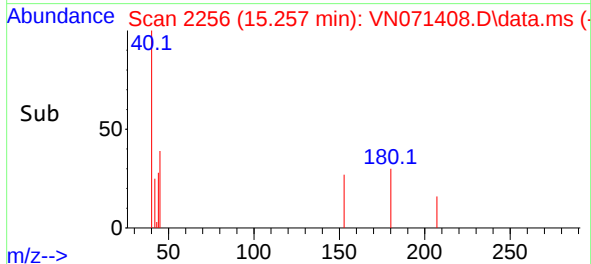
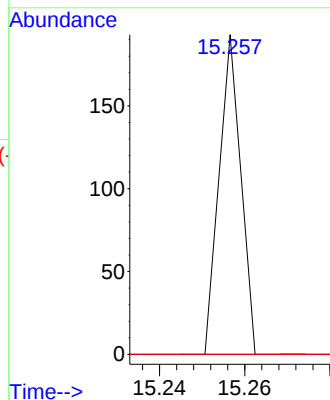
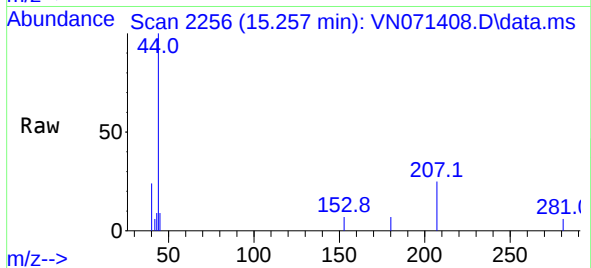
Tgt Ion:180 Resp: 68

Ion Ratio Lower Upper

180 100

182 0.0 48.3 144.9#

145 0.0 14.5 43.5#



#95

Naphthalene

Concen: 9.798 ug/l

RT: 15.504 min Scan# 2298

Delta R.T. -0.000 min

Lab File: VN071408.D

Acq: 19 Mar 2022 19:20

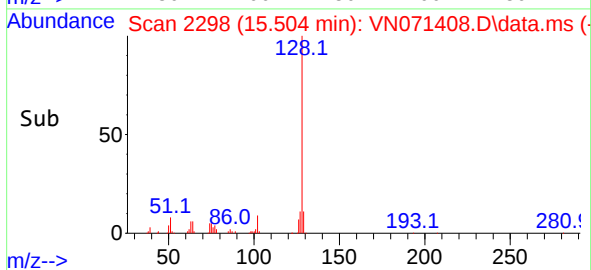
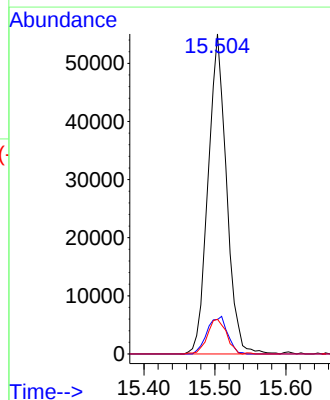
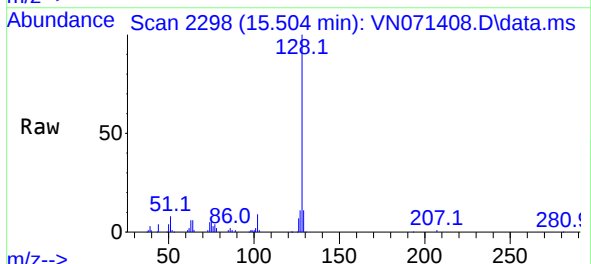
Tgt Ion:128 Resp: 99311

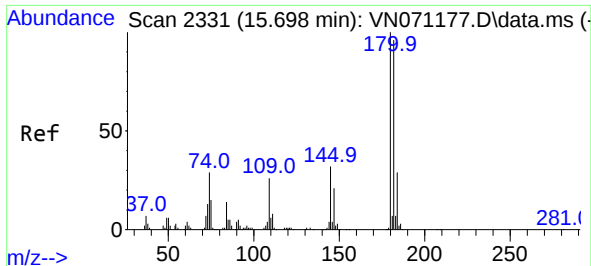
Ion Ratio Lower Upper

128 100

127 12.9 10.5 15.7

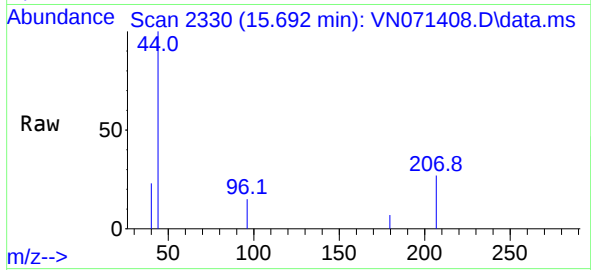
129 11.2 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 2.740 ug/l
 RT: 15.692 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VN071408.D
 Acq: 19 Mar 2022 19:20

Instrument :
 MSVOA_N
 ClientSampleId :
 C-16-15-16



Tgt Ion:180 Resp: 54
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.4 142.2#
 145 0.0 15.0 45.1#

