

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031922\
 Data File : VN071406.D
 Acq On : 19 Mar 2022 18:32
 Operator : JC\MD
 Sample : N1962-11
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 C-17-19-22

Quant Time: Mar 21 05:54:05 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)

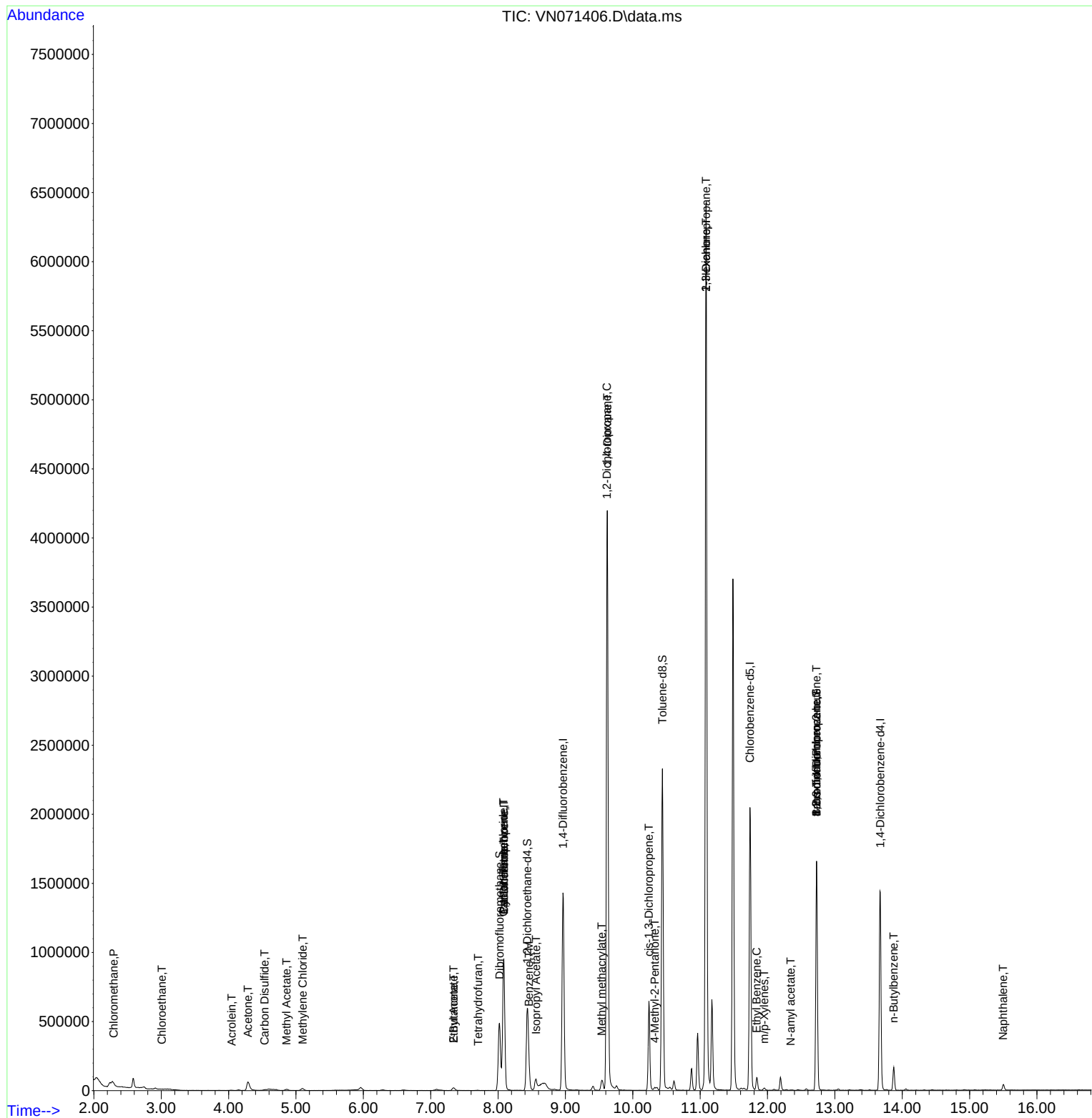
Internal Standards						
1) Pentafluorobenzene	8.086	168	731912	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1240959	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1188259	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	410682	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	482167	48.067	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.140%		
35) Dibromofluoromethane	8.022	113	369348	47.166	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	94.340%		
50) Toluene-d8	10.439	98	1570192	49.801	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.600%		
62) 4-Bromofluorobenzene	12.727	95	563133	52.744	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	105.480%		
Target Compounds						Qvalue
3) Chloromethane	2.293	50	4407	0.375	ug/l #	79
5) Bromomethane	2.863	94	499	Below Cal		100
6) Chloroethane	3.010	64	1405	0.236	ug/l #	42
13) Acrolein	4.046	56	2562	1.228	ug/l	88
16) Acetone	4.287	43	118346	24.247	ug/l	96
17) Carbon Disulfide	4.534	76	7139	0.342	ug/l #	74
18) Methyl Acetate	4.857	43	18395	1.860	ug/l #	51
20) Methylene Chloride	5.098	84	11450	1.656	ug/l	84
25) 2-Butanone	7.339	43	39119	4.975	ug/l	94
29) Tetrahydrofuran	7.704	42	1641	0.301	ug/l #	53
31) Cyclohexane	8.086	56	16319	1.019	ug/l #	1
36) 1,1-Dichloropropene	8.086	75	59544	4.746	ug/l #	49
37) Ethyl Acetate	7.339	43	39119	2.265	ug/l #	68
38) Carbon Tetrachloride	8.081	117	73595	6.064	ug/l #	17
40) Benzene	8.457	78	85084	2.251	ug/l	97
43) Isopropyl Acetate	8.563	43	98480	3.814	ug/l #	83
45) 1,2-Dichloropropane	9.616	63	4873	0.480	ug/l #	44
48) Methyl methacrylate	9.539	41	23222	1.941	ug/l #	8
49) 1,4-Dioxane	9.622	88	388	1.865	ug/l #	1
51) 4-Methyl-2-Pentanone	10.327	43	12633	0.788	ug/l	91
54) cis-1,3-Dichloropropene	10.239	75	108016	7.105	ug/l #	61
57) 1,3-Dichloropropane	11.086	76	64651	3.861	ug/l #	43
59) 2-Hexanone	11.086	43	1033607	94.530	ug/l #	49
67) Ethyl Benzene	11.839	91	63265	1.402	ug/l	95
68) m/p-Xylenes	11.951	106	4845	0.294	ug/l	81
71) Bromoform	12.727	173	2594	0.365	ug/l #	1
74) N-amyl acetate	12.345	43	3568	0.240	ug/l #	45
75) 1,1,2,2-Tetrachloroethane	12.727	83	371	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.727	75	295542	28.477	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	295542	77.792	ug/l #	5
89) n-Butylbenzene	13.874	91	13689	0.609	ug/l #	43
95) Naphthalene	15.498	128	37253	6.846	ug/l	99

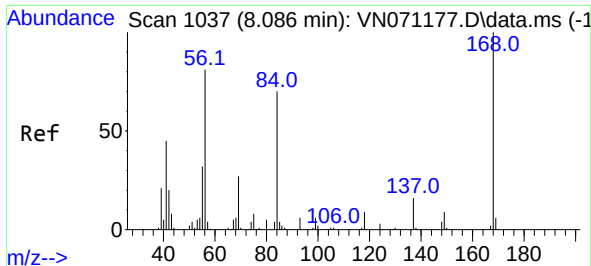
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031922\
Data File : VN071406.D
Acq On : 19 Mar 2022 18:32
Operator : JC\MD
Sample : N1962-11
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

Quant Time: Mar 21 05:54:05 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

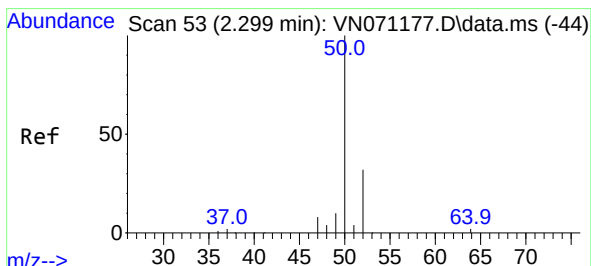
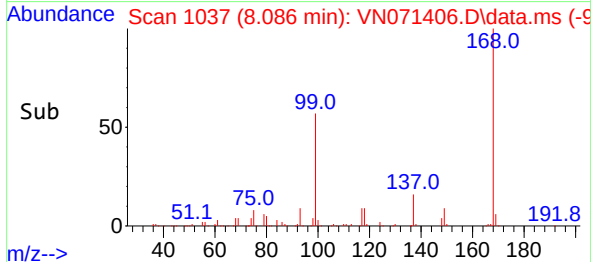
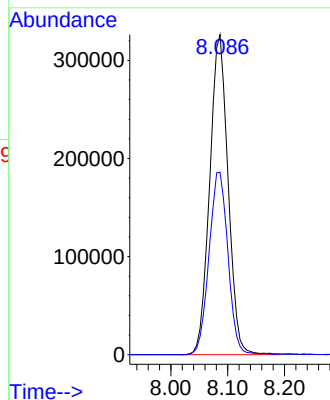
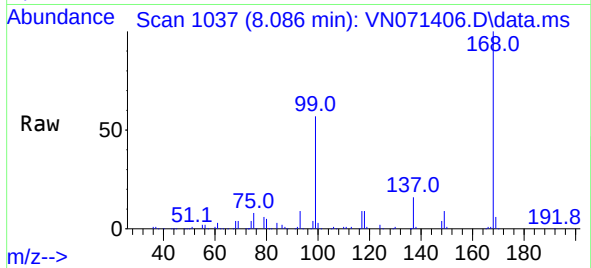




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 10
Delta R.T. 0.000 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

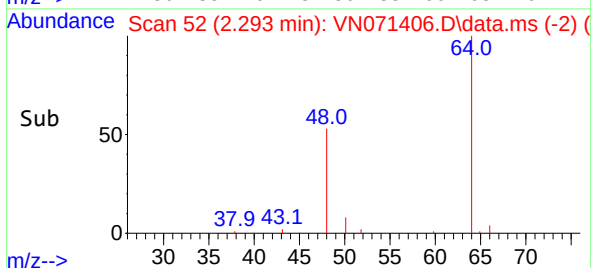
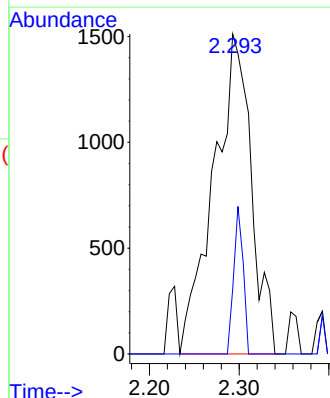
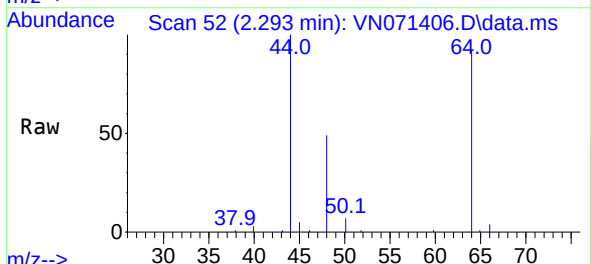
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

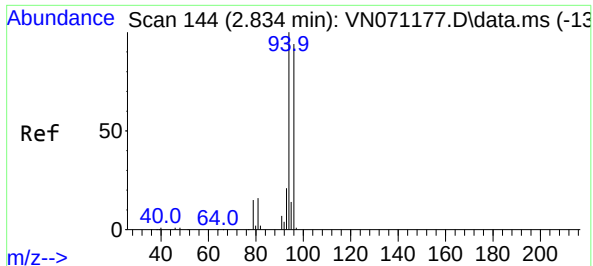
Tgt Ion:168 Resp: 731912
Ion Ratio Lower Upper
168 100
99 57.0 41.3 61.9



#3
Chloromethane
Concen: 0.375 ug/l
RT: 2.293 min Scan# 52
Delta R.T. -0.006 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 50 Resp: 4407
Ion Ratio Lower Upper
50 100
52 20.2 25.4 38.0#

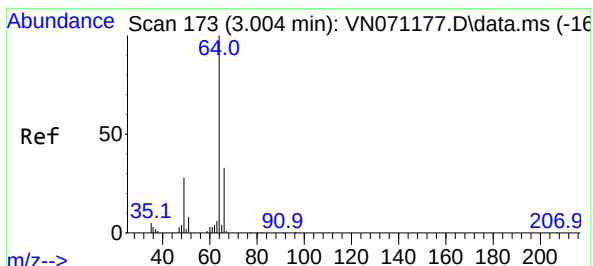
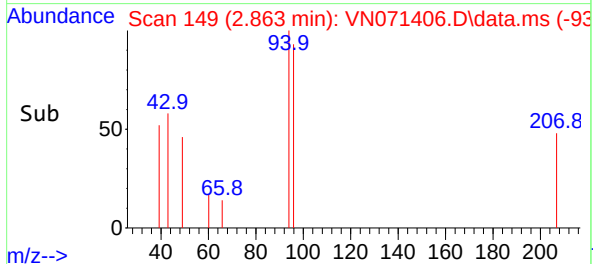
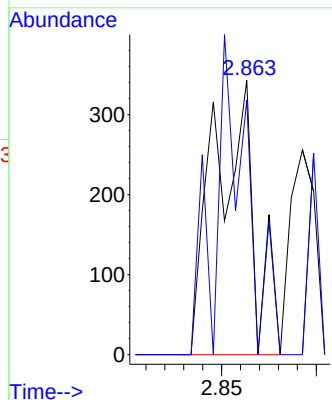
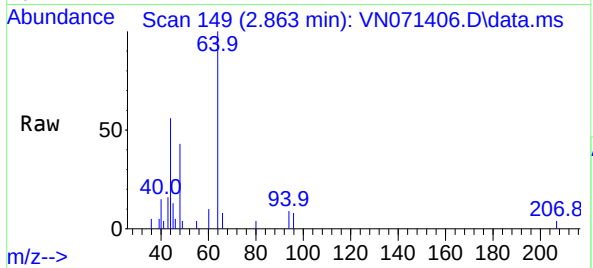




#5
Bromomethane
Concen: Below Cal
RT: 2.863 min Scan# 144
Delta R.T. 0.029 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

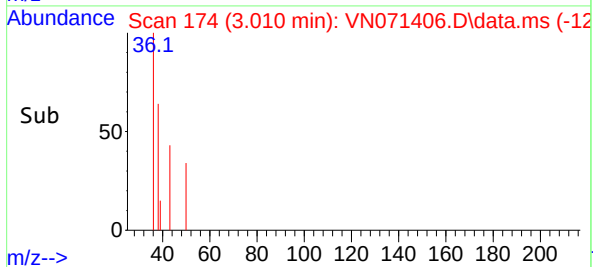
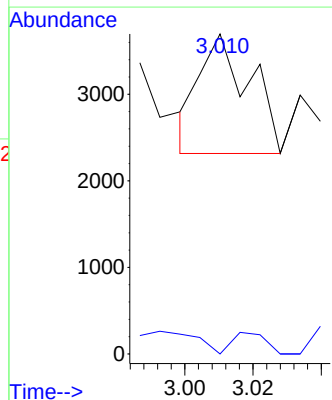
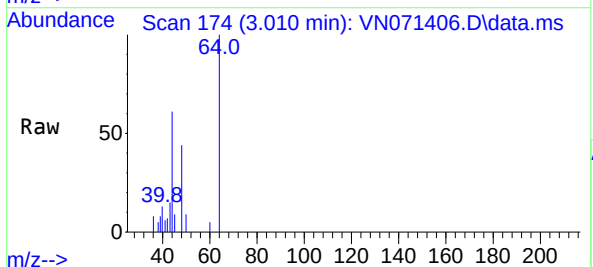
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

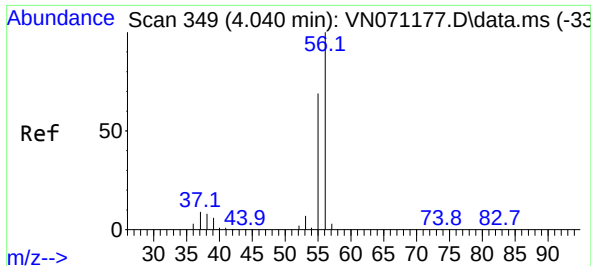
Tgt Ion: 94 Resp: 499
Ion Ratio Lower Upper
94 100
96 92.7 73.8 110.8



#6
Chloroethane
Concen: 0.236 ug/l
RT: 3.010 min Scan# 174
Delta R.T. 0.006 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 64 Resp: 1405
Ion Ratio Lower Upper
64 100
66 0.0 26.3 39.5#





#13

Acrolein

Concen: 1.228 ug/l

RT: 4.046 min Scan# 31

Delta R.T. 0.006 min

Lab File: VN071406.D

Acq: 19 Mar 2022 18:32

Instrument :

MSVOA_N

ClientSampleId :

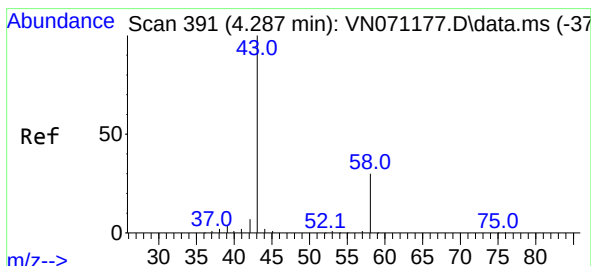
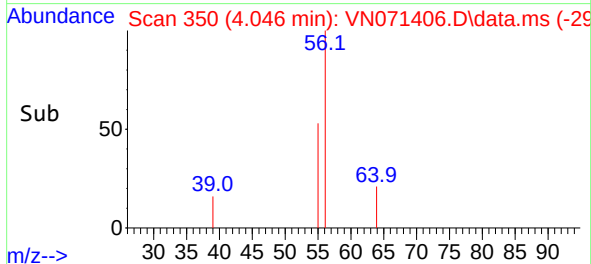
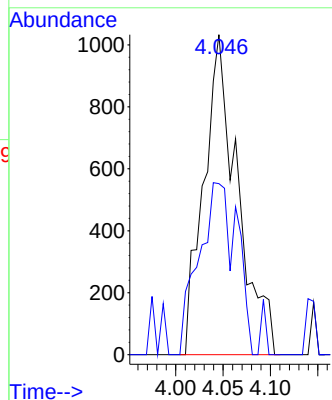
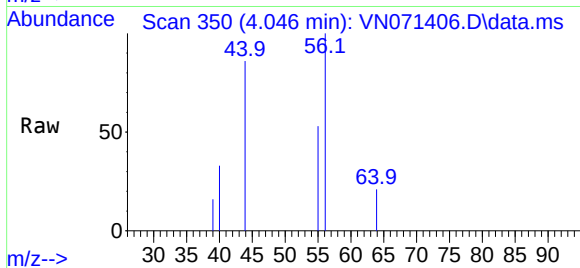
C-17-19-22

Tgt Ion: 56 Resp: 2562

Ion Ratio Lower Upper

56 100

55 60.5 56.6 85.0



#16

Acetone

Concen: 24.247 ug/l

RT: 4.287 min Scan# 391

Delta R.T. 0.000 min

Lab File: VN071406.D

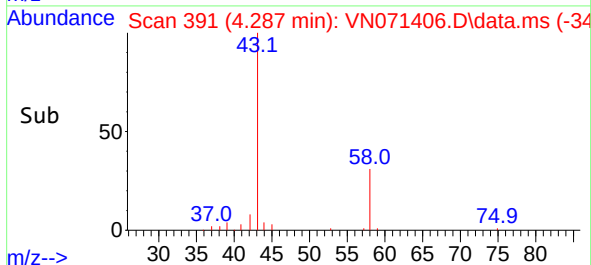
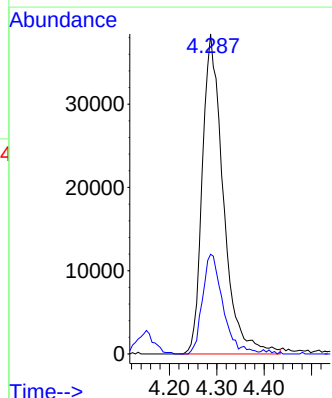
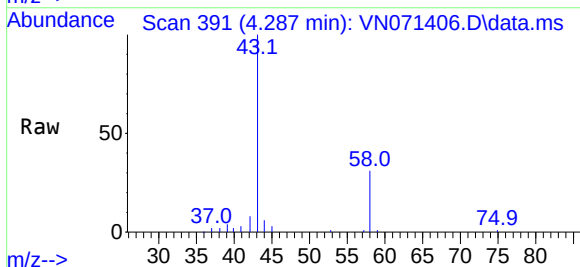
Acq: 19 Mar 2022 18:32

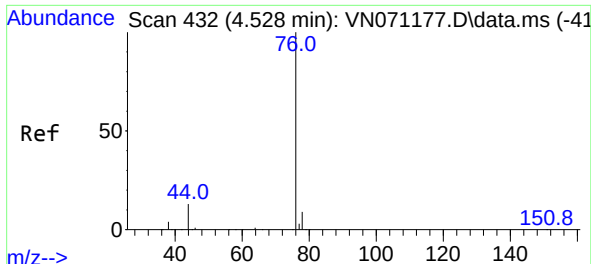
Tgt Ion: 43 Resp: 118346

Ion Ratio Lower Upper

43 100

58 31.1 23.1 34.7

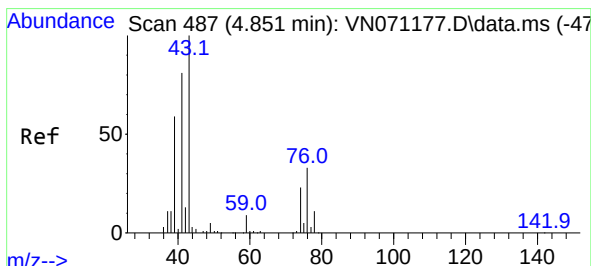
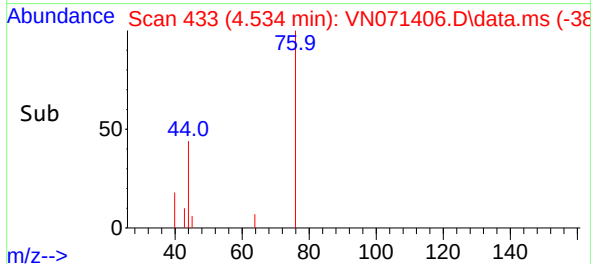
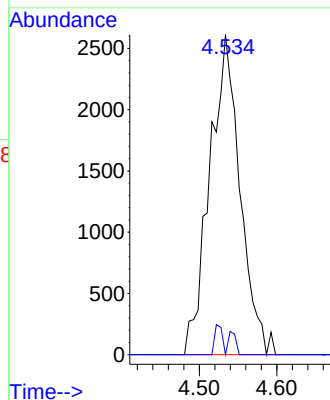
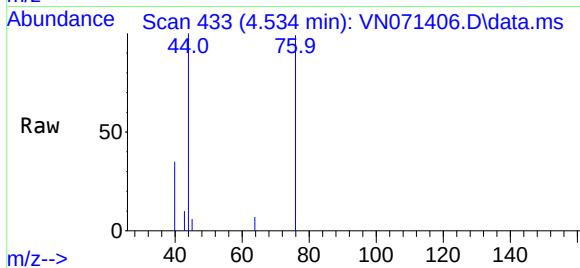




#17
Carbon Disulfide
Concen: 0.342 ug/l
RT: 4.534 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

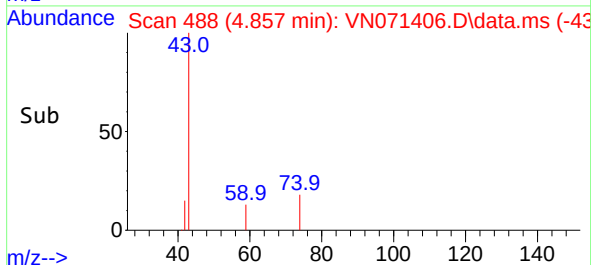
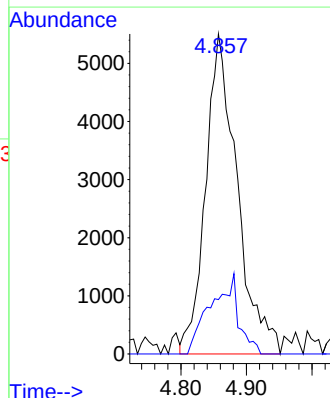
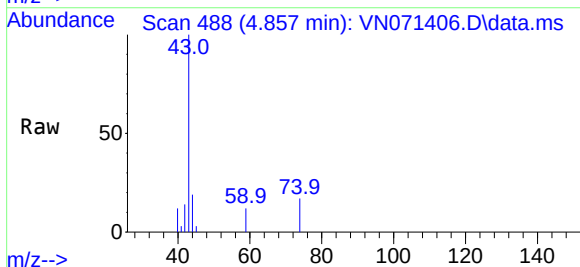
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

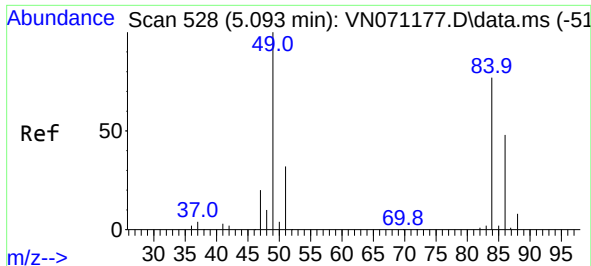
Tgt Ion: 76 Resp: 7139
Ion Ratio Lower Upper
76 100
78 0.0 7.5 11.3#



#18
Methyl Acetate
Concen: 1.860 ug/l
RT: 4.857 min Scan# 488
Delta R.T. 0.006 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 43 Resp: 18395
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.2#



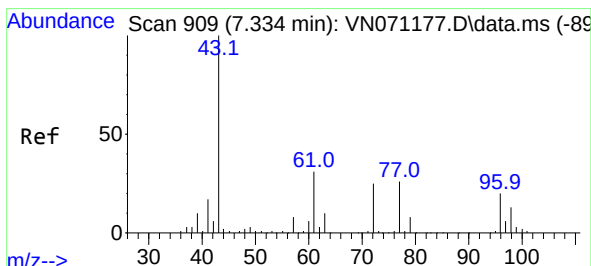
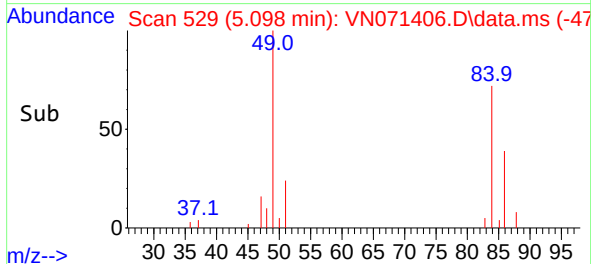
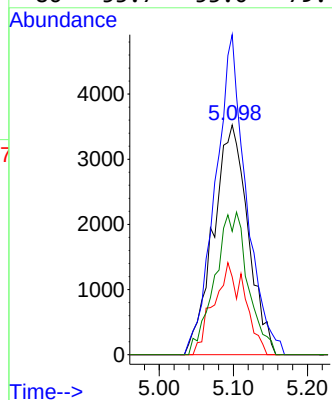
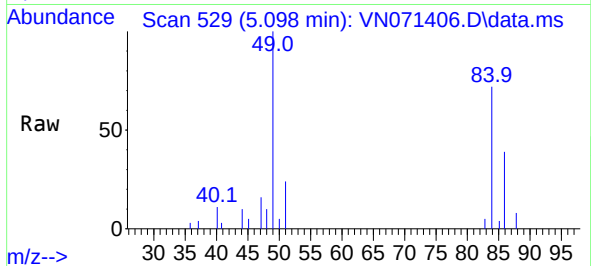


#20
Methylene Chloride
Concen: 1.656 ug/l
RT: 5.098 min Scan# 51
Delta R.T. 0.005 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

Tgt Ion: 84 Resp: 11450

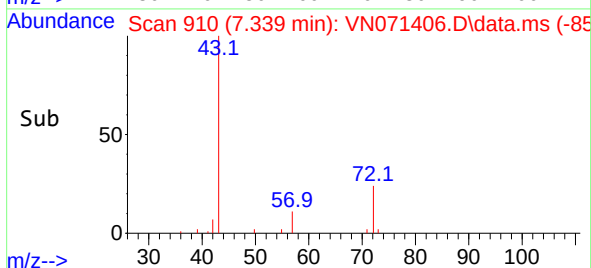
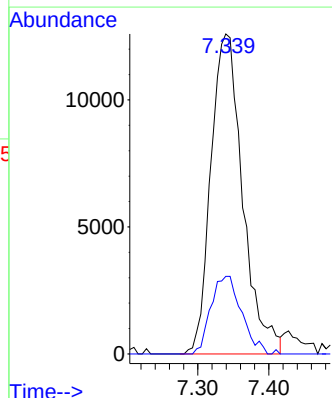
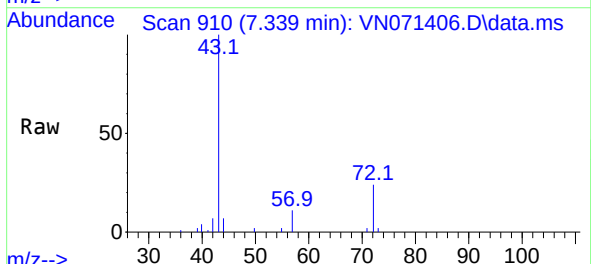
Ion	Ratio	Lower	Upper
84	100		
49	139.3	93.5	140.3
51	33.8	29.4	44.2
86	53.7	53.0	79.4

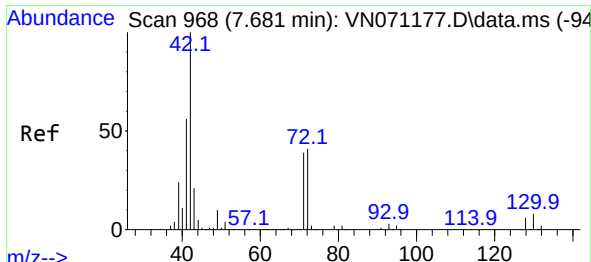


#25
2-Butanone
Concen: 4.975 ug/l
RT: 7.339 min Scan# 910
Delta R.T. 0.006 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 43 Resp: 39119

Ion	Ratio	Lower	Upper
43	100		
72	24.2	21.7	32.5





#29

Tetrahydrofuran

Concen: 0.301 ug/l

RT: 7.704 min Scan# 91

Delta R.T. 0.024 min

Lab File: VN071406.D

Acq: 19 Mar 2022 18:32

Instrument :

MSVOA_N

ClientSampleId :

C-17-19-22

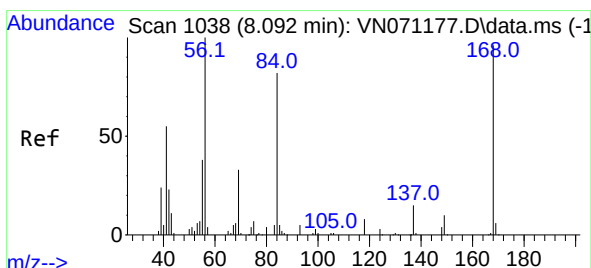
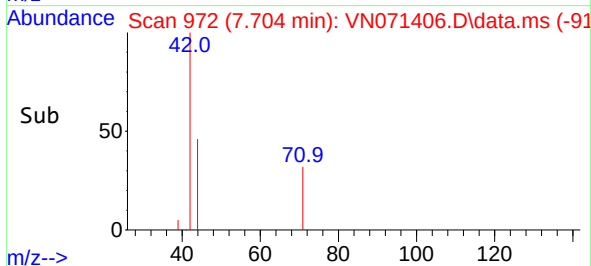
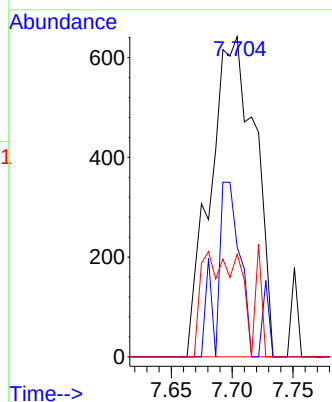
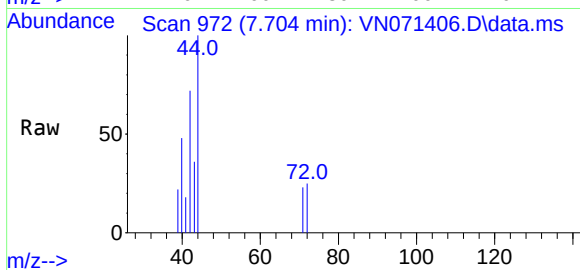
Tgt Ion: 42 Resp: 1641

Ion Ratio Lower Upper

42 100

72 27.8 36.3 54.5#

71 0.0 34.7 52.1#



#31

Cyclohexane

Concen: 1.019 ug/l

RT: 8.086 min Scan# 1037

Delta R.T. -0.006 min

Lab File: VN071406.D

Acq: 19 Mar 2022 18:32

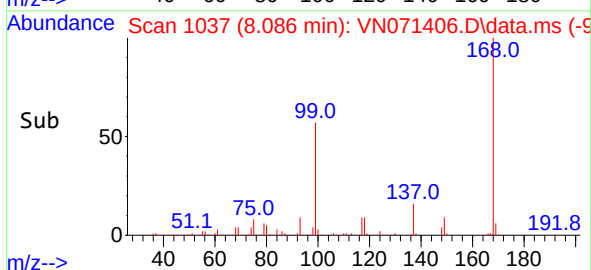
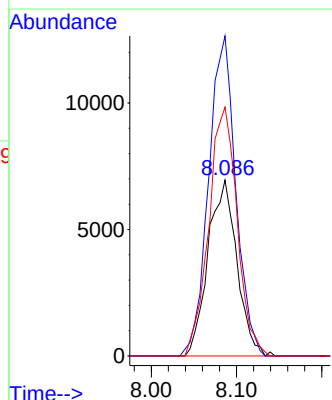
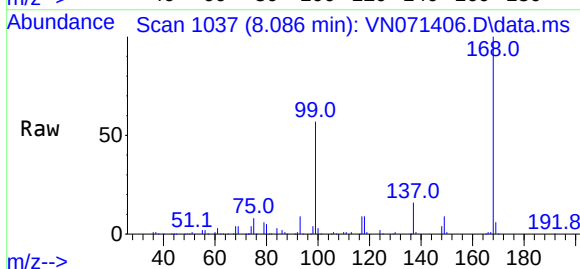
Tgt Ion: 56 Resp: 16319

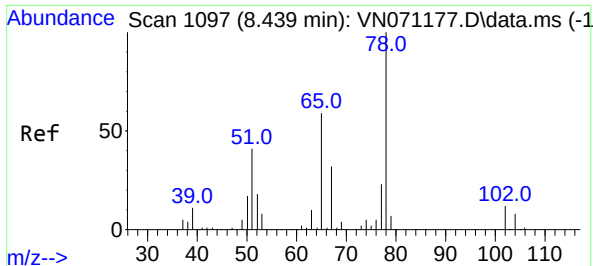
Ion Ratio Lower Upper

56 100

69 181.9 27.1 40.7#

84 141.4 73.4 110.0#





#33

1,2-Dichloroethane-d4

Concen: 48.067 ug/l

RT: 8.433 min Scan# 1097

Delta R.T. -0.006 min

Lab File: VN071406.D

Acq: 19 Mar 2022 18:32

Instrument :

MSVOA_N

ClientSampleId :

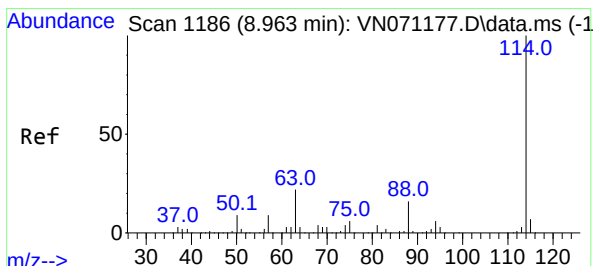
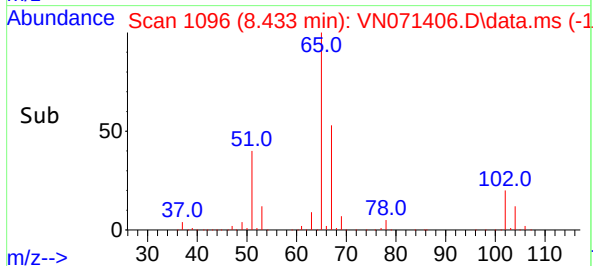
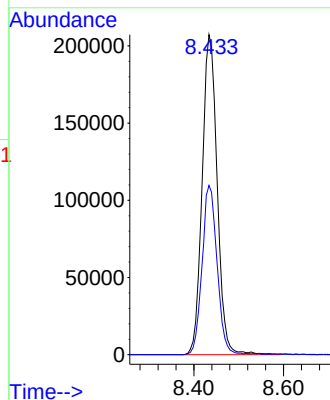
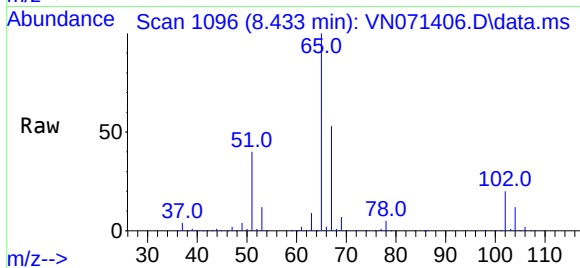
C-17-19-22

Tgt Ion: 65 Resp: 482167

Ion Ratio Lower Upper

65 100

67 52.7 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: VN071406.D

Acq: 19 Mar 2022 18:32

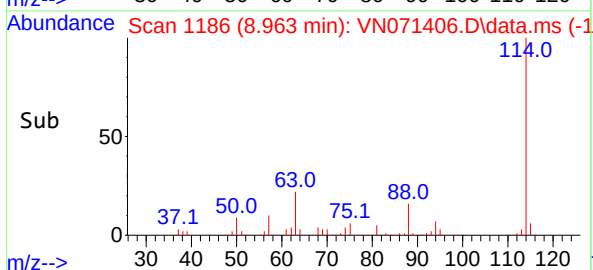
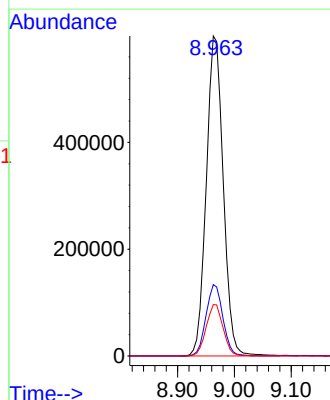
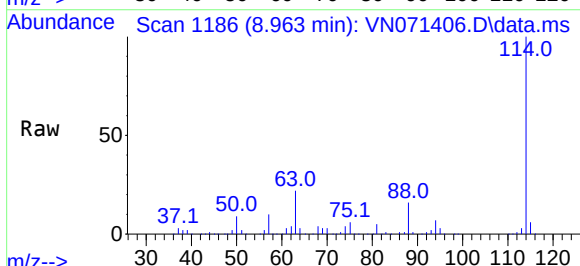
Tgt Ion: 114 Resp: 1240959

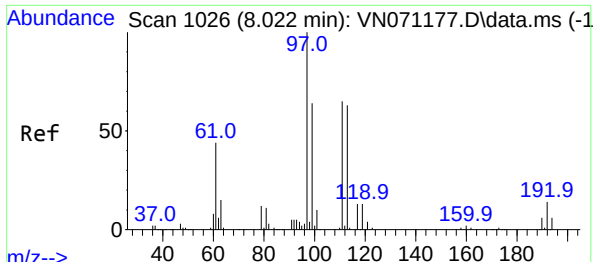
Ion Ratio Lower Upper

114 100

63 22.3 0.0 37.8

88 16.0 0.0 27.4

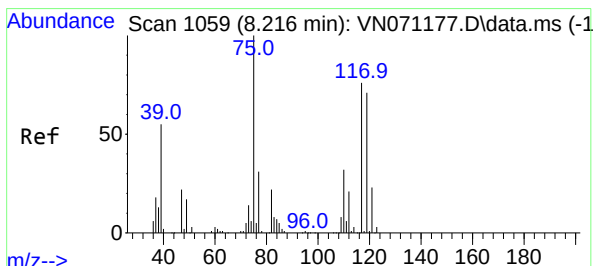
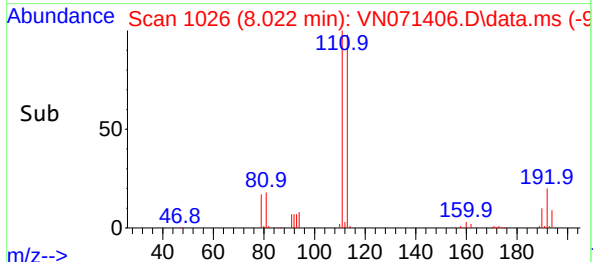
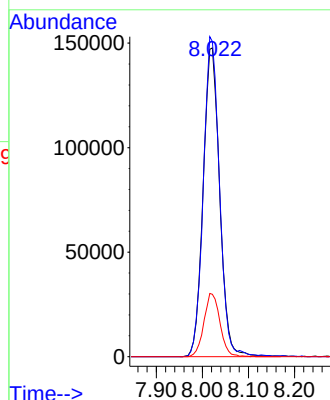
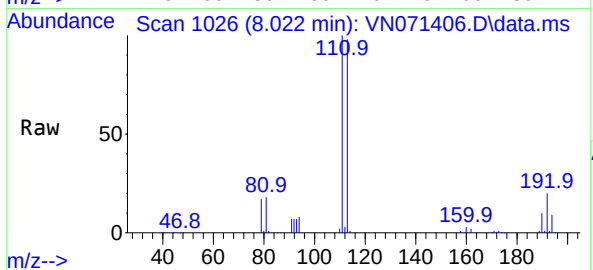




#35
Dibromofluoromethane
Concen: 47.166 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.000 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

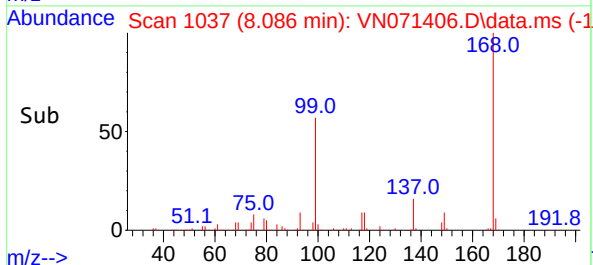
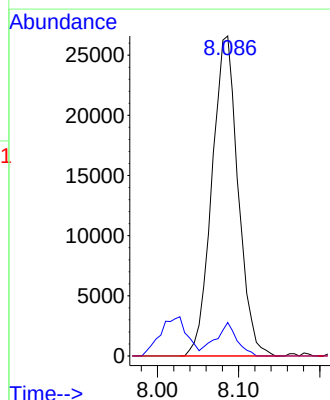
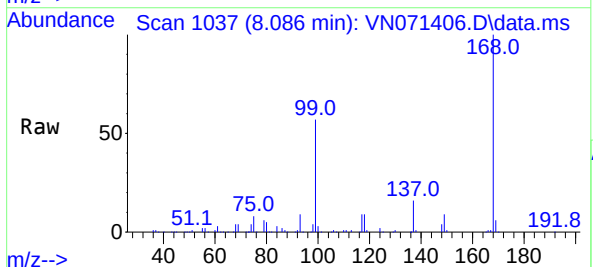
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

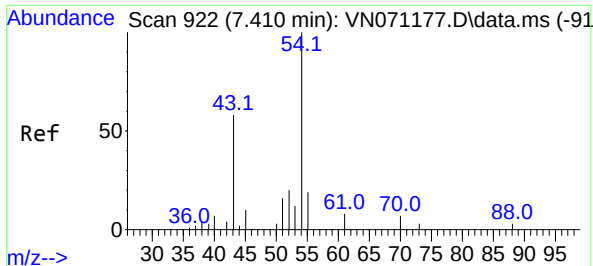
Tgt Ion:113 Resp: 369348
Ion Ratio Lower Upper
113 100
111 101.0 82.2 123.2
192 19.9 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.746 ug/l
RT: 8.086 min Scan# 1037
Delta R.T. -0.129 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 75 Resp: 59544
Ion Ratio Lower Upper
75 100
110 8.6 18.4 55.2#
77 0.0 24.4 36.6#

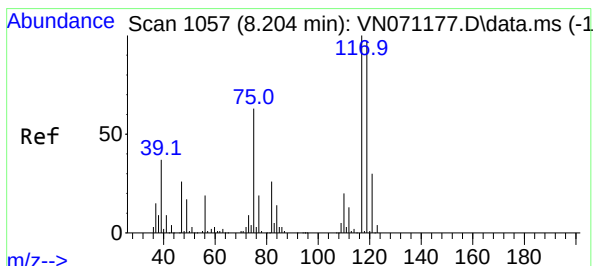
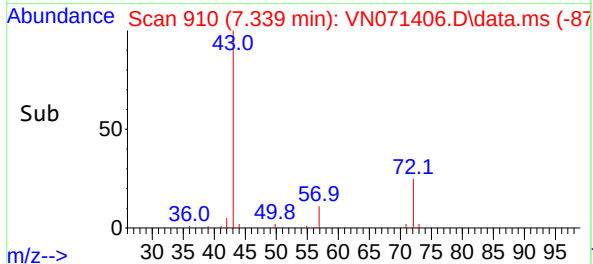
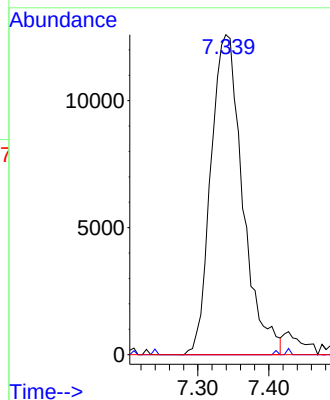
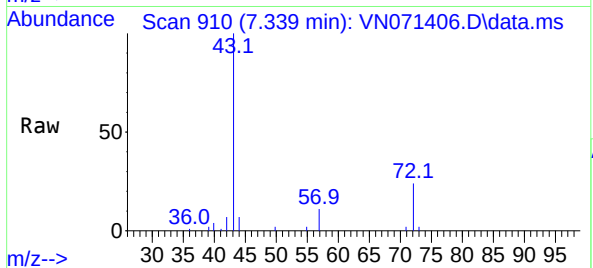




#37
Ethyl Acetate
Concen: 2.265 ug/l
RT: 7.339 min Scan# 91
Delta R.T. -0.071 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

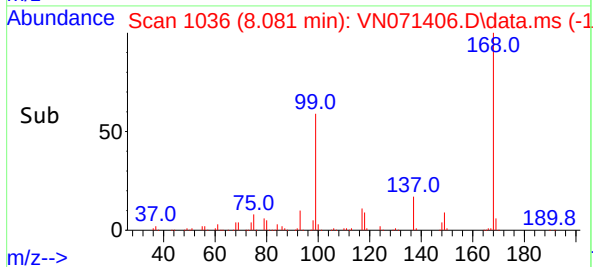
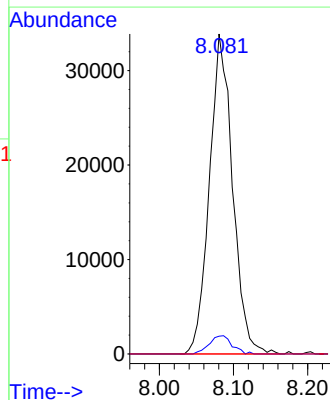
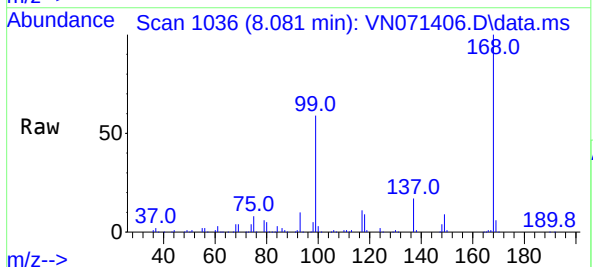
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

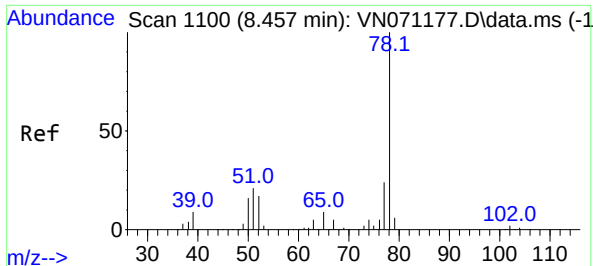
Tgt Ion: 43 Resp: 39119
Ion Ratio Lower Upper
43 100
61 0.0 11.5 17.3#
70 0.0 7.9 11.9#



#38
Carbon Tetrachloride
Concen: 6.064 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.123 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 117 Resp: 73595
Ion Ratio Lower Upper
117 100
119 5.6 76.1 114.1#
121 0.0 24.2 36.2#

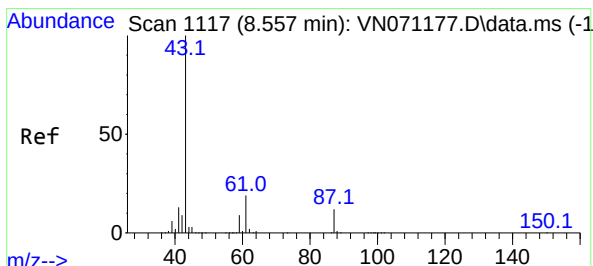
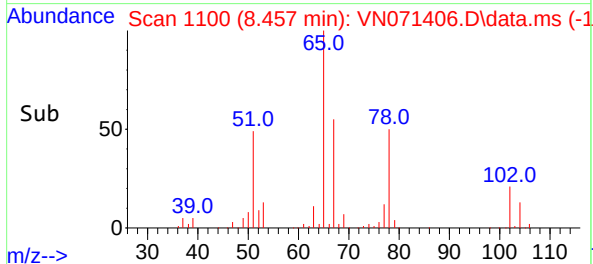
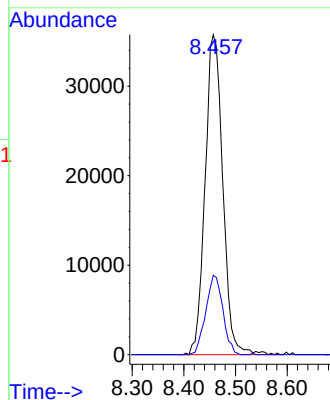
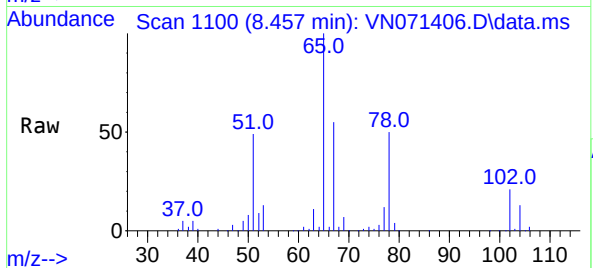




#40
Benzene
Concen: 2.251 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

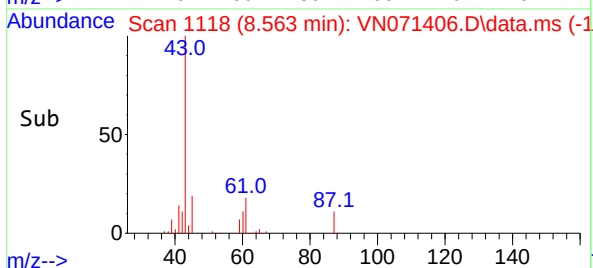
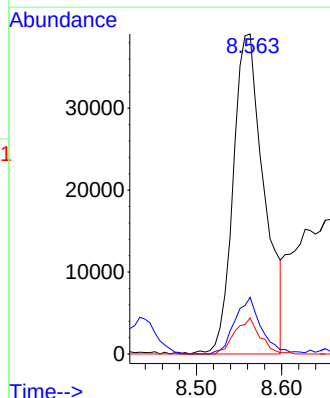
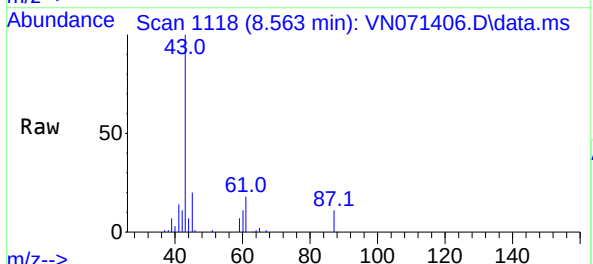
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

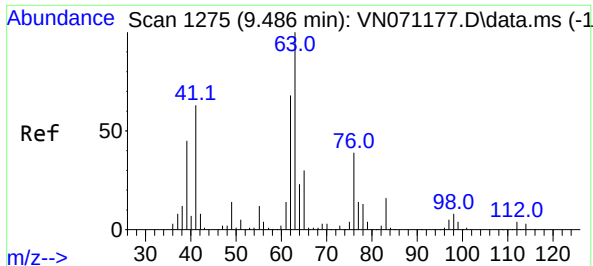
Tgt Ion: 78 Resp: 85084
Ion Ratio Lower Upper
78 100
77 24.9 18.6 27.8



#43
Isopropyl Acetate
Concen: 3.814 ug/l
RT: 8.563 min Scan# 1118
Delta R.T. 0.006 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 43 Resp: 98480
Ion Ratio Lower Upper
43 100
61 15.2 20.4 30.6#
87 9.2 11.2 16.8#





#45

1,2-Dichloropropane

Concen: 0.480 ug/l

RT: 9.616 min Scan# 11

Delta R.T. 0.130 min

Lab File: VN071406.D

Acq: 19 Mar 2022 18:32

Instrument :

MSVOA_N

ClientSampleId :

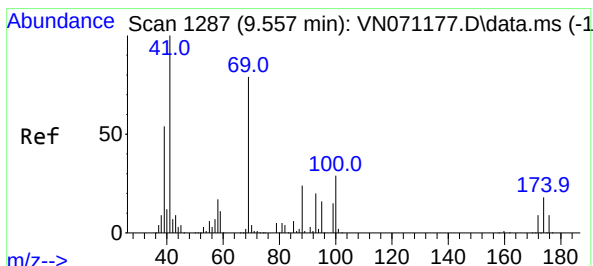
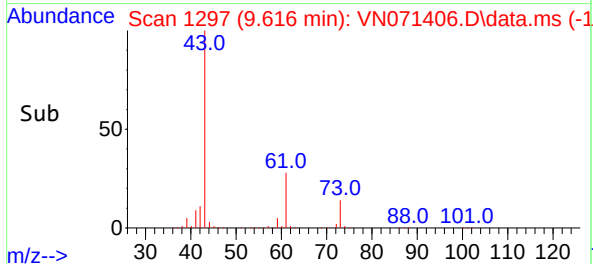
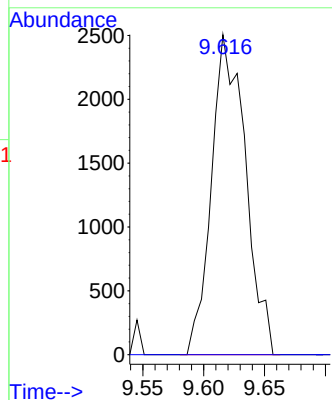
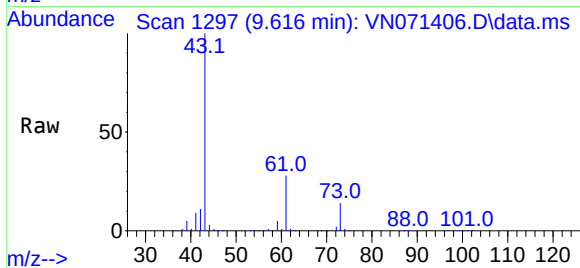
C-17-19-22

Tgt Ion: 63 Resp: 4873

Ion Ratio Lower Upper

63 100

65 0.0 24.7 37.1#



#48

Methyl methacrylate

Concen: 1.941 ug/l

RT: 9.539 min Scan# 1284

Delta R.T. -0.018 min

Lab File: VN071406.D

Acq: 19 Mar 2022 18:32

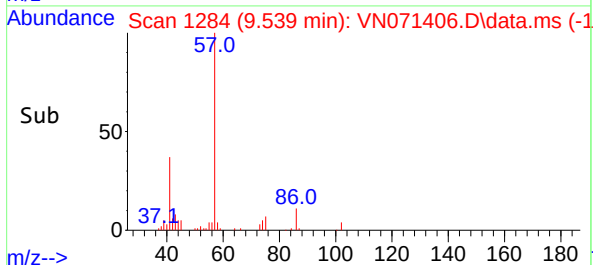
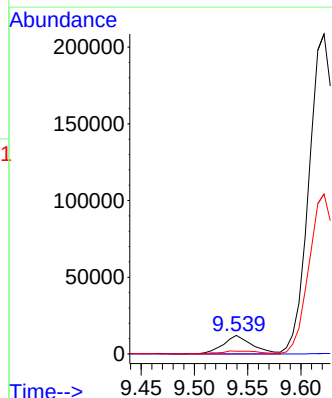
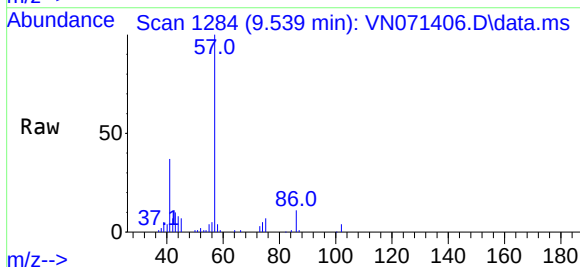
Tgt Ion: 41 Resp: 23222

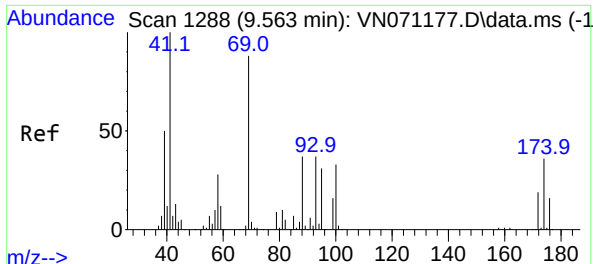
Ion Ratio Lower Upper

41 100

69 0.0 72.4 108.6#

39 0.0 58.4 87.6#

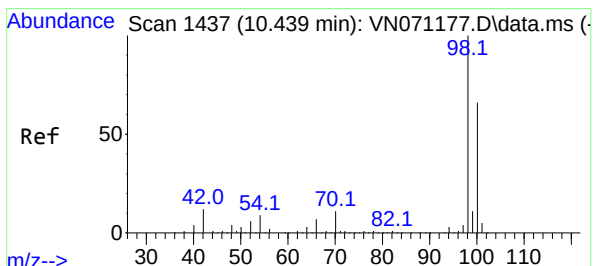
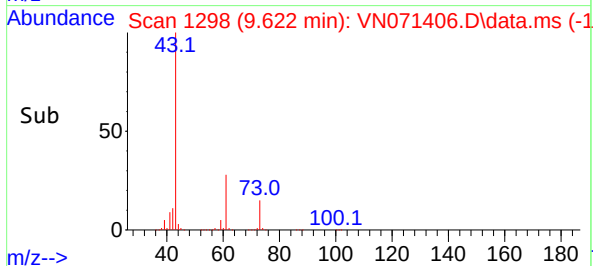
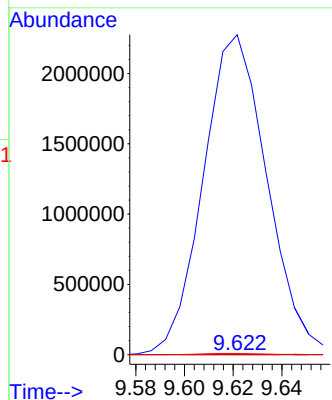
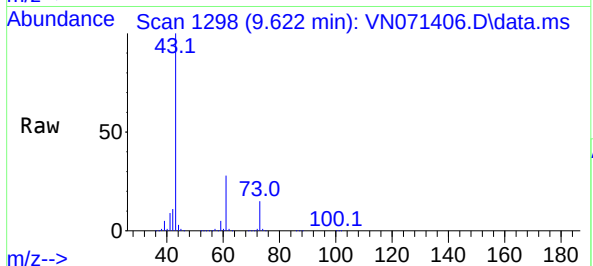




#49
1,4-Dioxane
Concen: 1.865 ug/l
RT: 9.622 min Scan# 1298
Delta R.T. 0.059 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

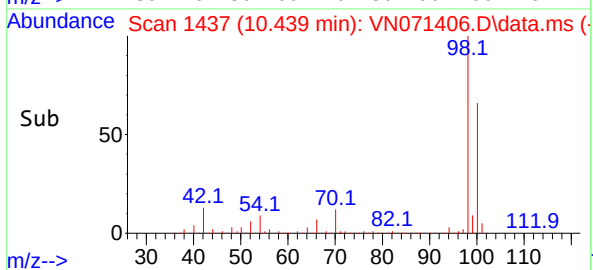
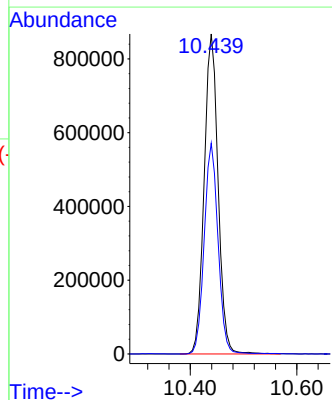
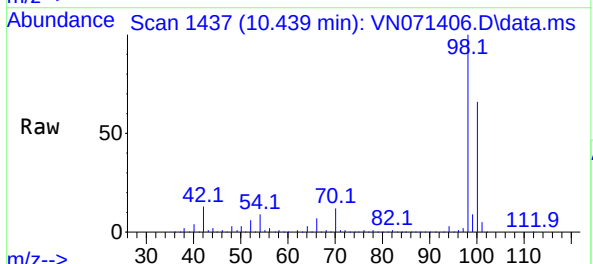
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

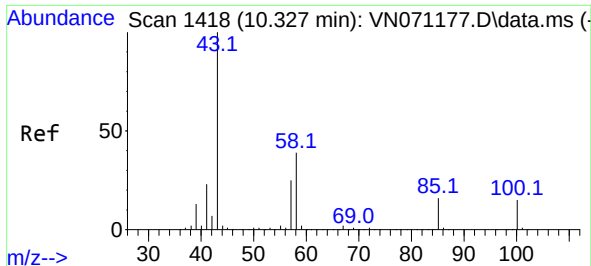
Tgt Ion: 88 Resp: 388
Ion Ratio Lower Upper
88 100
43 1090870.6 23.4 35.2#
58 4435.8 50.6 75.8#



#50
Toluene-d8
Concen: 49.801 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 98 Resp: 1570192
Ion Ratio Lower Upper
98 100
100 65.5 50.4 75.6





#51

4-Methyl-2-Pentanone

Concen: 0.788 ug/l

RT: 10.327 min Scan# 1418

Delta R.T. 0.000 min

Lab File: VN071406.D

Acq: 19 Mar 2022 18:32

Instrument :

MSVOA_N

ClientSampleId :

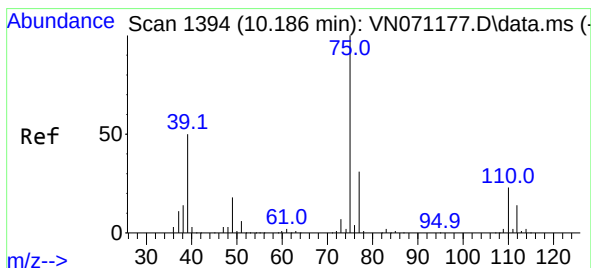
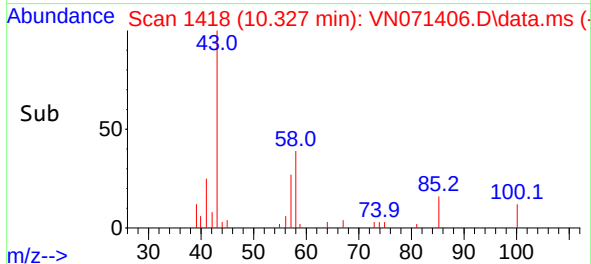
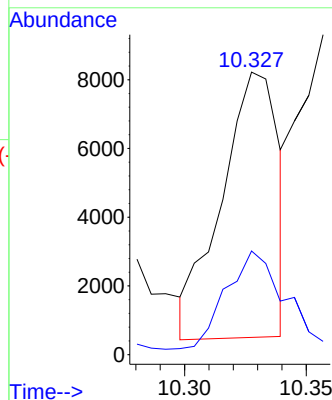
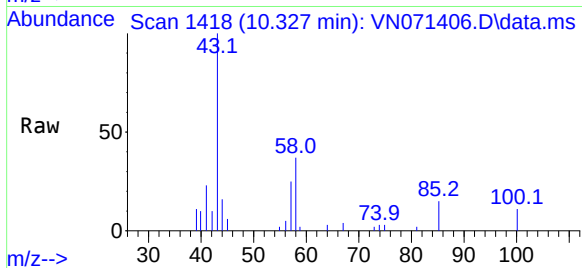
C-17-19-22

Tgt Ion: 43 Resp: 12633

Ion Ratio Lower Upper

43 100

58 43.7 30.4 45.6



#54

cis-1,3-Dichloropropene

Concen: 7.105 ug/l

RT: 10.239 min Scan# 1403

Delta R.T. 0.053 min

Lab File: VN071406.D

Acq: 19 Mar 2022 18:32

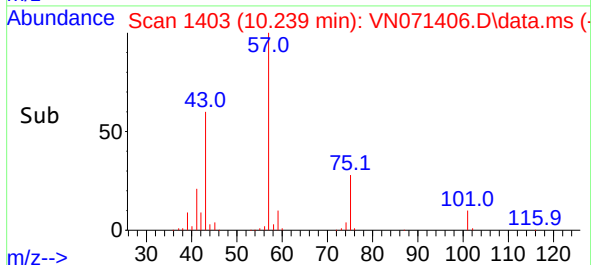
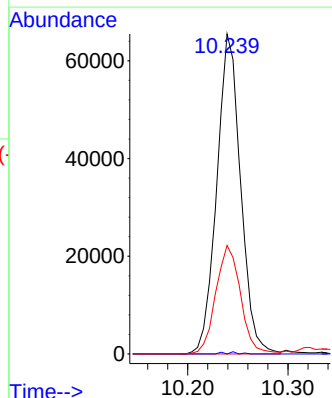
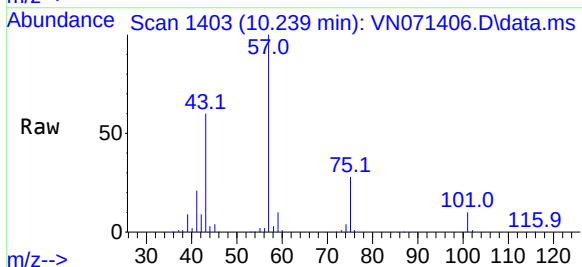
Tgt Ion: 75 Resp: 108016

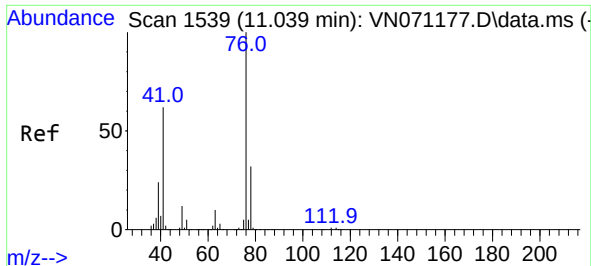
Ion Ratio Lower Upper

75 100

77 0.0 26.4 39.6#

39 33.9 42.5 63.7#





#57

1,3-Dichloropropane

Concen: 3.861 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.047 min

Lab File: VN071406.D

Acq: 19 Mar 2022 18:32

Instrument :

MSVOA_N

ClientSampleId :

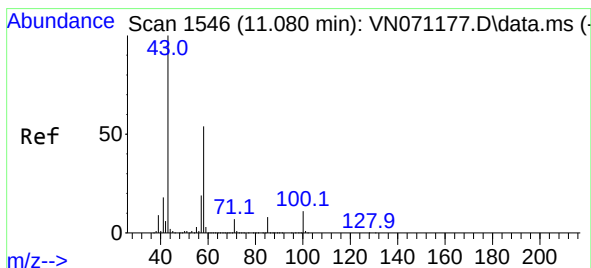
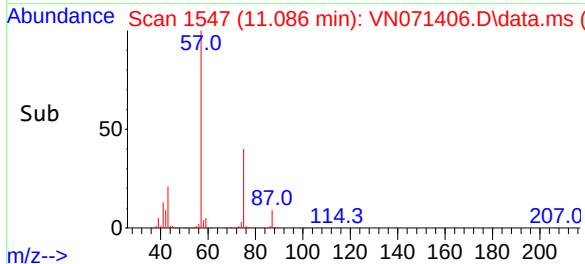
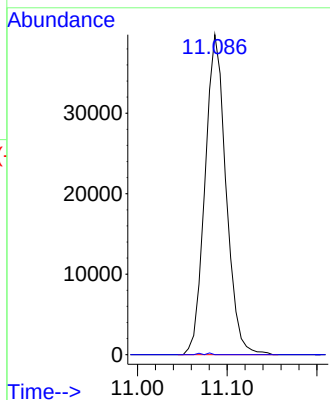
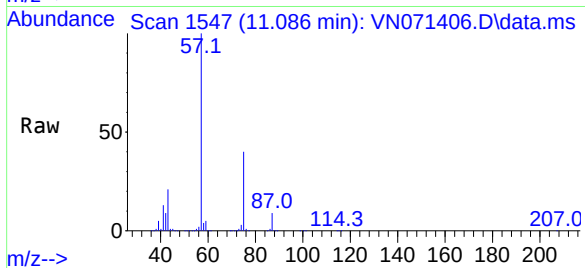
C-17-19-22

Tgt Ion: 76 Resp: 64651

Ion Ratio Lower Upper

76 100

78 0.1 25.7 38.5#



#59

2-Hexanone

Concen: 94.530 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.006 min

Lab File: VN071406.D

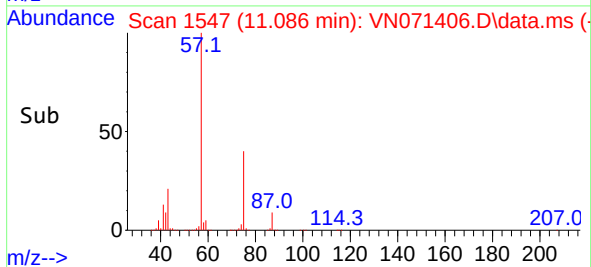
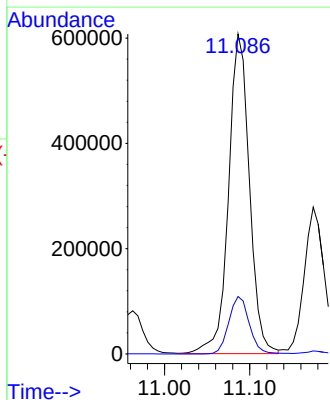
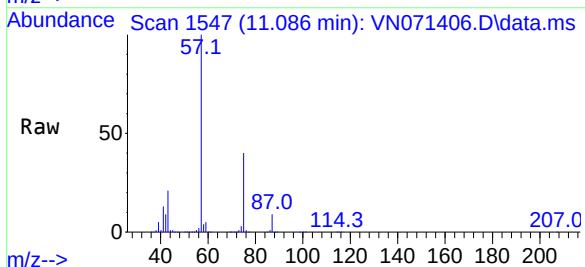
Acq: 19 Mar 2022 18:32

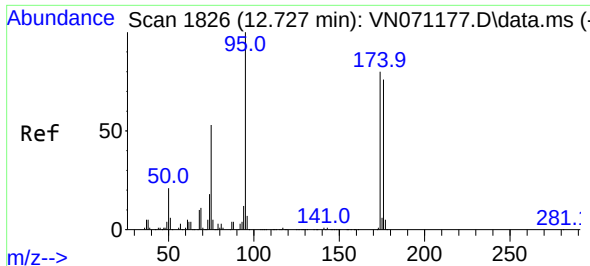
Tgt Ion: 43 Resp: 1033607

Ion Ratio Lower Upper

43 100

58 17.7 26.9 80.7#

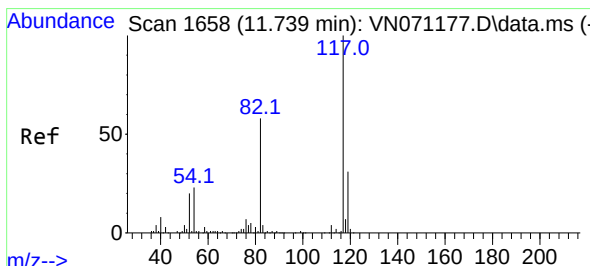
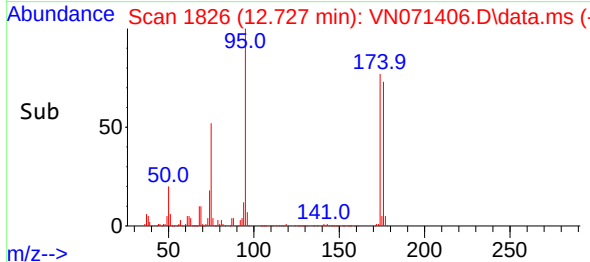
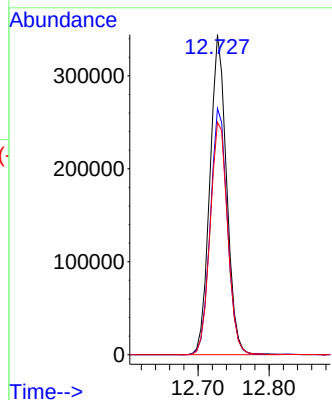
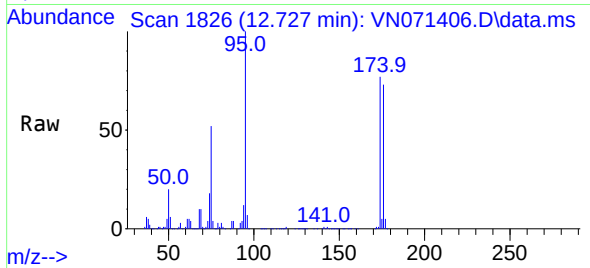




#62
4-Bromofluorobenzene
Concen: 52.744 ug/l
RT: 12.727 min Scan# 1177
Delta R.T. 0.000 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

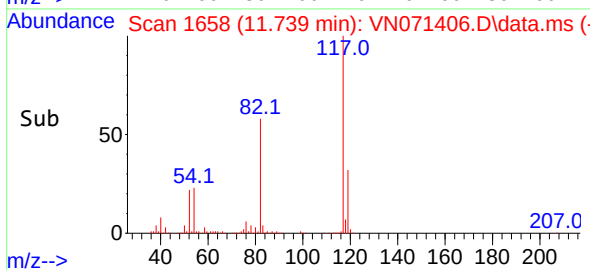
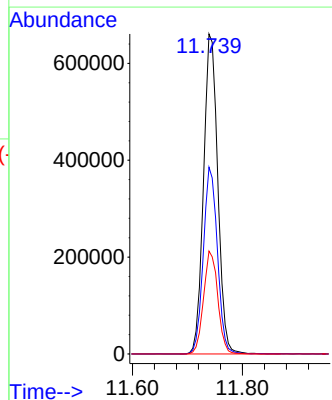
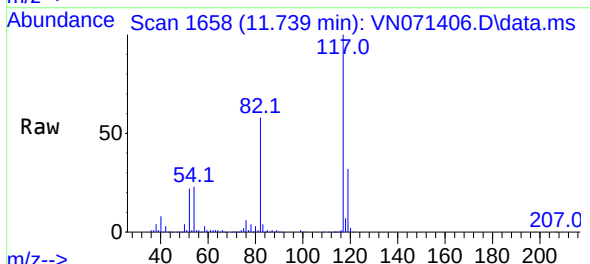
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

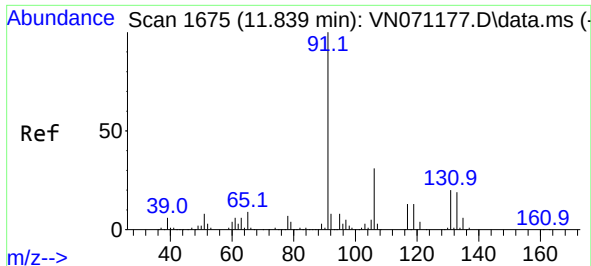
Tgt Ion: 95 Resp: 563133
Ion Ratio Lower Upper
95 100
174 78.6 0.0 187.2
176 76.0 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 117 Resp: 1188259
Ion Ratio Lower Upper
117 100
82 58.4 42.4 63.6
119 32.2 25.4 38.2

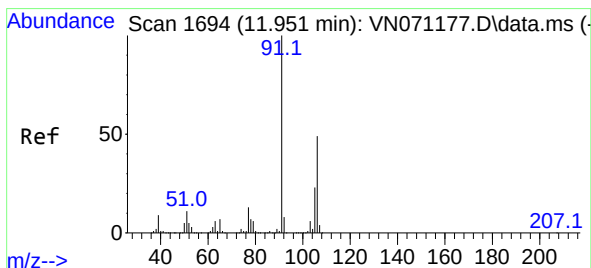
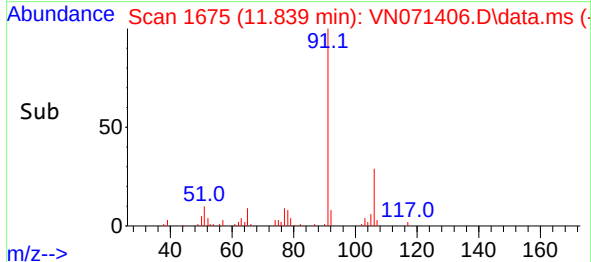
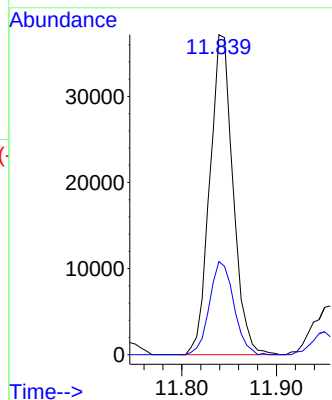
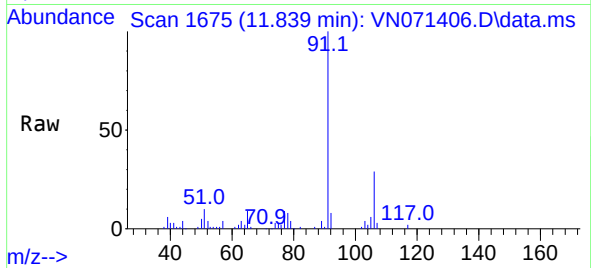




#67
Ethyl Benzene
Concen: 1.402 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

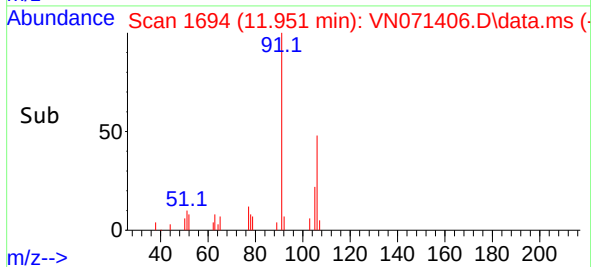
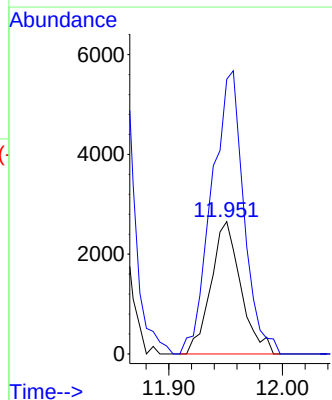
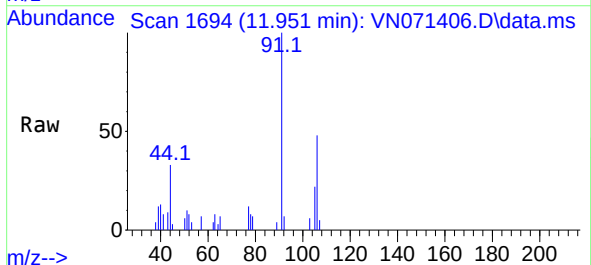
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

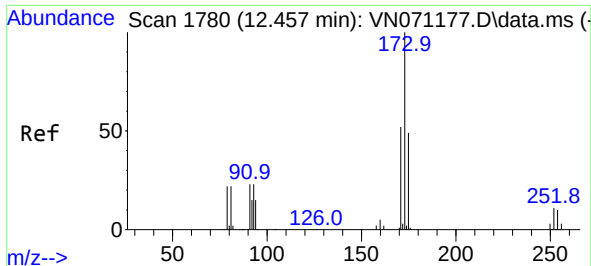
Tgt Ion: 91 Resp: 63265
Ion Ratio Lower Upper
91 100
106 29.1 25.7 38.5



#68
m/p-Xylenes
Concen: 0.294 ug/l
RT: 11.951 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 106 Resp: 4845
Ion Ratio Lower Upper
106 100
91 230.1 160.6 240.8

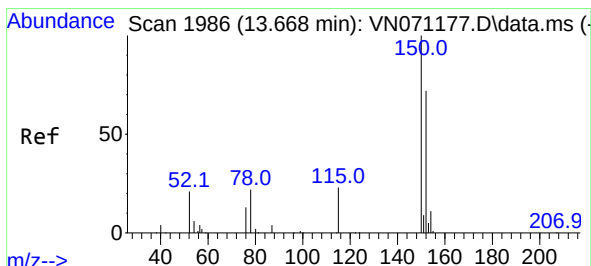
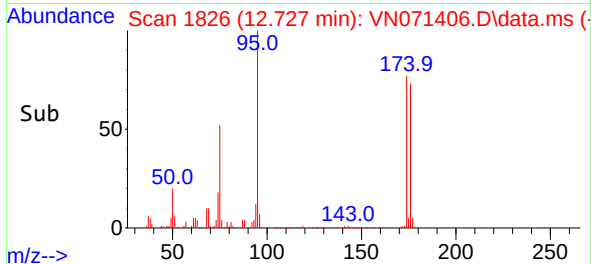
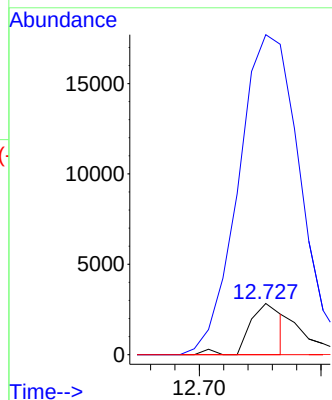
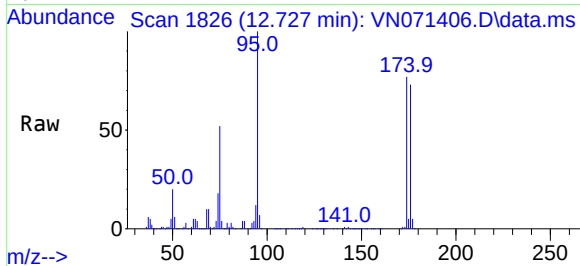




#71
Bromoform
Concen: 0.365 ug/l
RT: 12.727 min Scan# 11
Delta R.T. 0.270 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

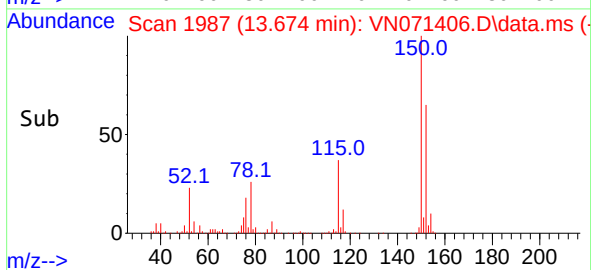
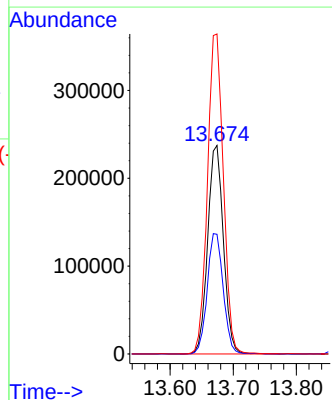
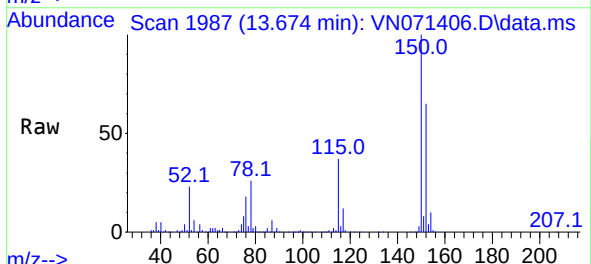
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

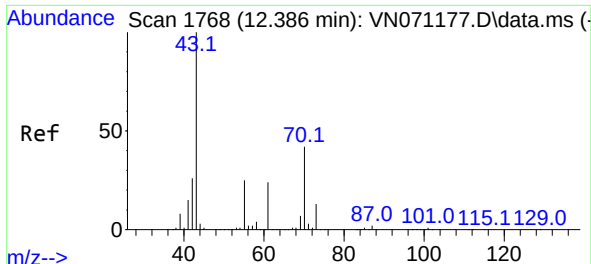
Tgt Ion:173 Resp: 2594
Ion Ratio Lower Upper
173 100
175 889.7 24.2 72.6#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.006 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion:152 Resp: 410682
Ion Ratio Lower Upper
152 100
115 58.8 27.5 82.5
150 155.3 0.0 344.4

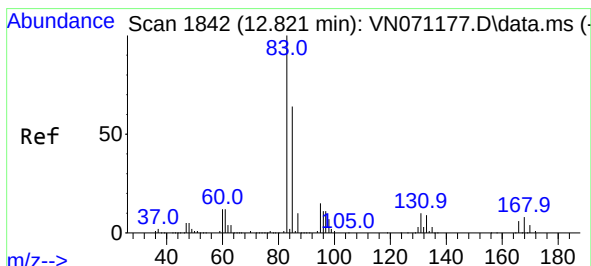
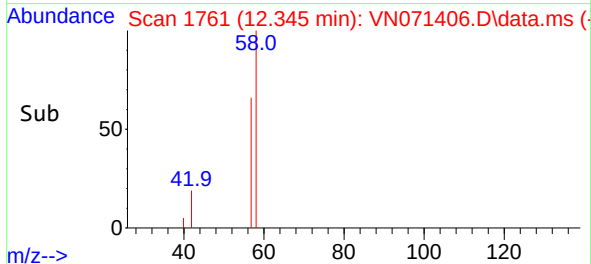
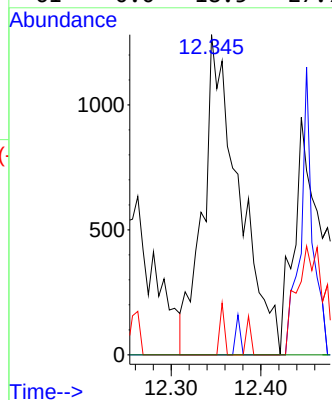
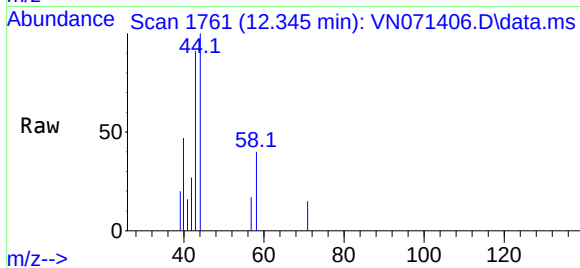




#74
N-amy1 acetate
Concen: 0.240 ug/l
RT: 12.345 min Scan# 11
Delta R.T. -0.041 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

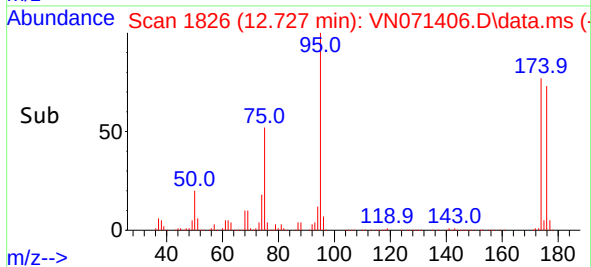
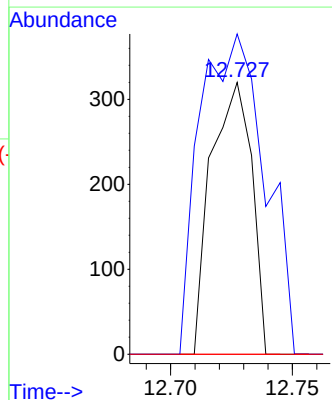
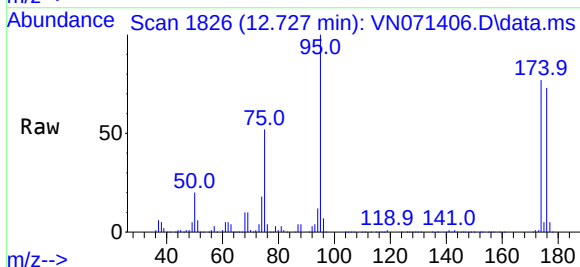
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

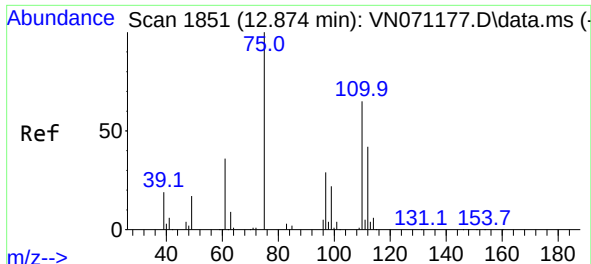
Tgt Ion: 43	Resp:	3568
Ion	Ratio	Lower Upper
43	100	
70	0.0	33.4 50.0#
55	2.0	19.3 28.9#
61	0.0	18.5 27.7#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.727 min Scan# 1826
Delta R.T. -0.094 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 83	Resp:	371
Ion	Ratio	Lower Upper
83	100	
131	189.2	5.5 16.5#
85	0.0	32.4 97.2#

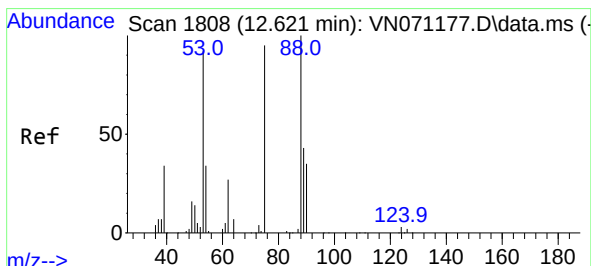
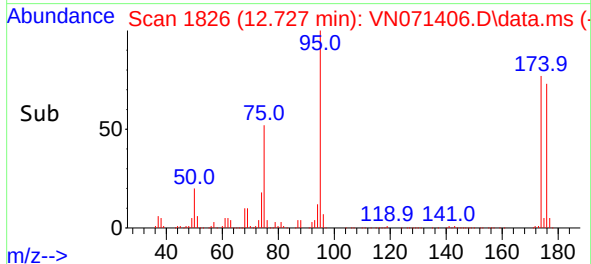
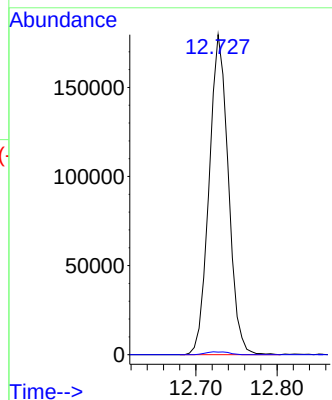
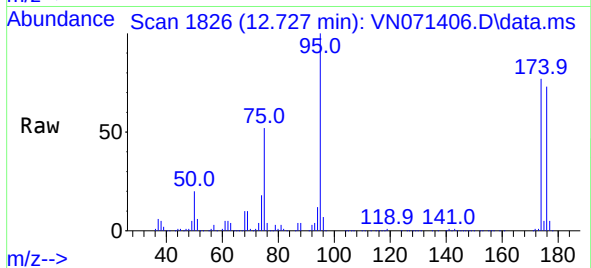




#76
1,2,3-Trichloropropane
Concen: 28.477 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

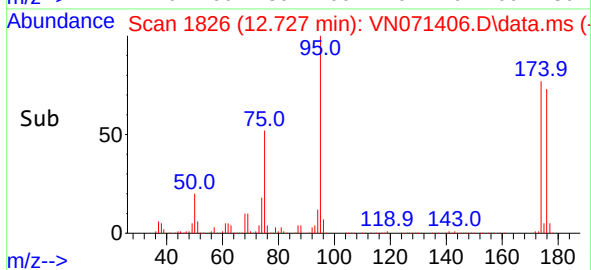
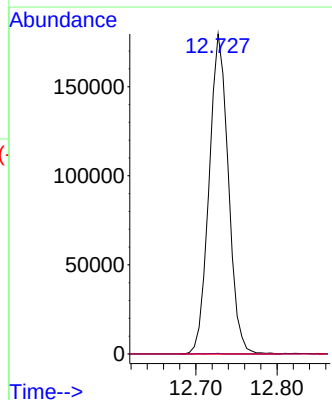
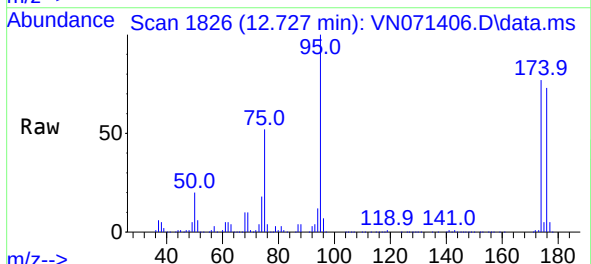
Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

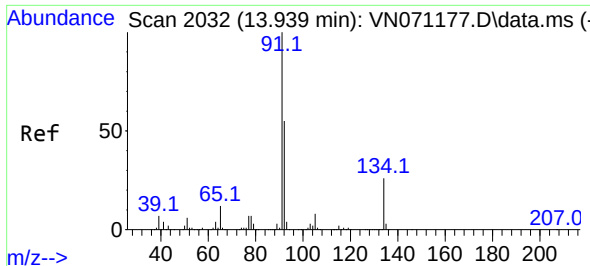
Tgt Ion: 75 Resp: 295542
Ion Ratio Lower Upper
75 100
77 1.1 82.6 247.8#



#81
trans-1,4-Dichloro-2-butene
Concen: 77.792 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 75 Resp: 295542
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#

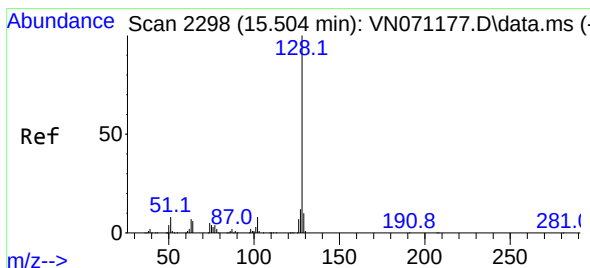
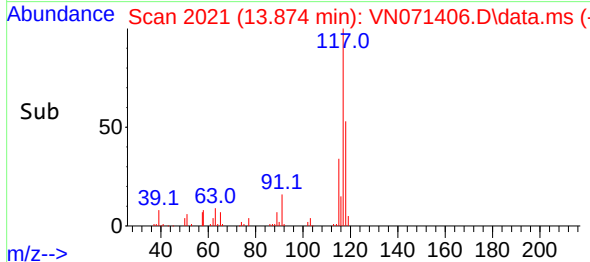
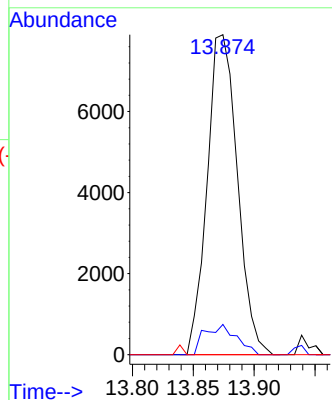
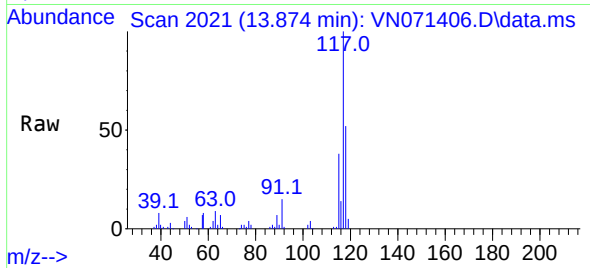




#89
n-Butylbenzene
Concen: 0.609 ug/l
RT: 13.874 min Scan# 2032
Delta R.T. -0.065 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Instrument :
MSVOA_N
ClientSampleId :
C-17-19-22

Tgt Ion: 91 Resp: 13689
Ion Ratio Lower Upper
91 100
92 9.8 25.4 76.0#
134 0.0 13.6 40.8#



#95
Naphthalene
Concen: 6.846 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.006 min
Lab File: VN071406.D
Acq: 19 Mar 2022 18:32

Tgt Ion: 128 Resp: 37253
Ion Ratio Lower Upper
128 100
127 13.2 10.5 15.7
129 11.7 8.7 13.1

