

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031922\
 Data File : VN071397.D
 Acq On : 19 Mar 2022 14:54
 Operator : JC\MD
 Sample : N1958-18
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 C-3-2-3

Quant Time: Mar 21 05:51:43 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	788895	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1324466	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1268036	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	438034	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	511748	47.331	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.660%		
35) Dibromofluoromethane	8.022	113	387962	46.419	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	92.840%		
50) Toluene-d8	10.439	98	1670536	49.643	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	99.280%		
62) 4-Bromofluorobenzene	12.727	95	598448	52.518	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	105.040%		
Target Compounds						Qvalue
3) Chloromethane	2.298	50	4377	0.343	ug/l	97
5) Bromomethane	2.846	94	721	Below Cal		92
16) Acetone	4.287	43	70226	13.349	ug/l	99
18) Methyl Acetate	4.857	43	21260	1.961	ug/l #	70
20) Methylene Chloride	5.098	84	16516	2.086	ug/l	96
25) 2-Butanone	7.339	43	8778	1.036	ug/l #	77
29) Tetrahydrofuran	7.704	42	1845	0.314	ug/l #	58
31) Cyclohexane	8.080	56	16432	0.952	ug/l #	1
36) 1,1-Dichloropropene	8.086	75	62740	4.685	ug/l #	49
37) Ethyl Acetate	7.339	43	8778	0.476	ug/l #	68
38) Carbon Tetrachloride	8.086	117	76573	5.912	ug/l #	16
40) Benzene	8.457	78	30512	0.756	ug/l	98
43) Isopropyl Acetate	8.557	43	100533	3.648	ug/l #	80
45) 1,2-Dichloropropane	9.616	63	3661	0.338	ug/l #	44
48) Methyl methacrylate	9.539	41	20456	1.602	ug/l #	8
49) 1,4-Dioxane	9.563	88	129	0.581	ug/l #	1
51) 4-Methyl-2-Pentanone	10.333	43	10942	0.640	ug/l #	70
52) Toluene	10.504	92	15074	0.607	ug/l	97
54) cis-1,3-Dichloropropene	10.239	75	103096	6.354	ug/l #	58
57) 1,3-Dichloropropane	11.086	76	46296	2.591	ug/l #	43
59) 2-Hexanone	11.086	43	742361	63.613	ug/l #	49
67) Ethyl Benzene	11.839	91	44060	0.915	ug/l	95
68) m/p-Xylenes	11.945	106	13574	0.771	ug/l	83
69) o-Xylene	12.280	106	11258	0.638	ug/l	100
74) N-amyl acetate	12.351	43	3210	0.202	ug/l #	44
75) 1,1,2,2-Tetrachloroethane	12.733	83	237	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.727	75	311136	28.069	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	311136	76.783	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.362	105	8015	0.255	ug/l	97
85) sec-Butylbenzene	13.362	105	8015	0.206	ug/l #	56
93) 1,2,4-Trichlorobenzene	15.262	180	253	3.022	ug/l #	29
95) Naphthalene	15.504	128	23497	6.119	ug/l	98
96) 1,2,3-Trichlorobenzene	15.698	180	137	2.751	ug/l #	66

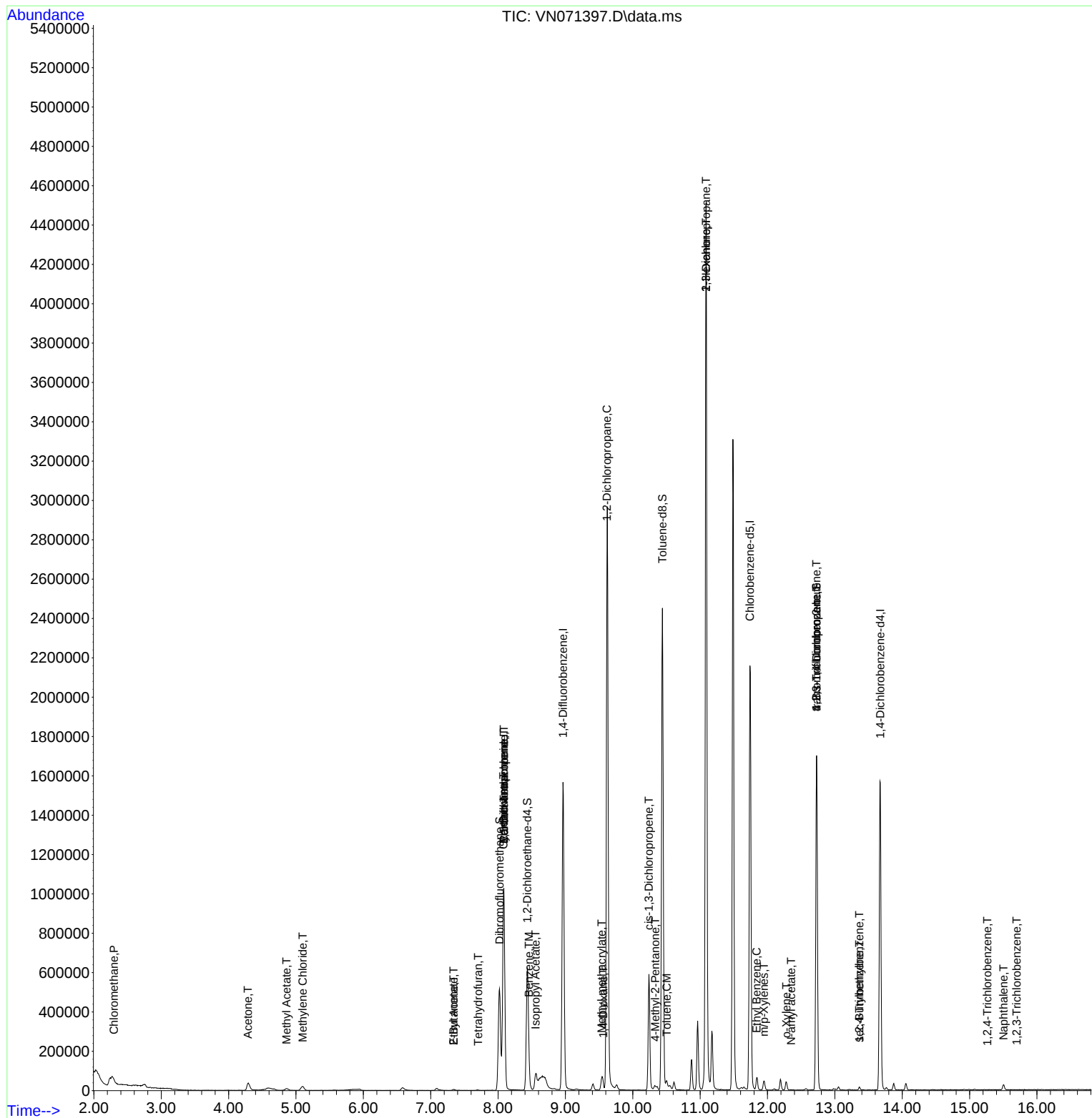
(#) = qualifier out of range (m) = manual integration (+) = signals summed

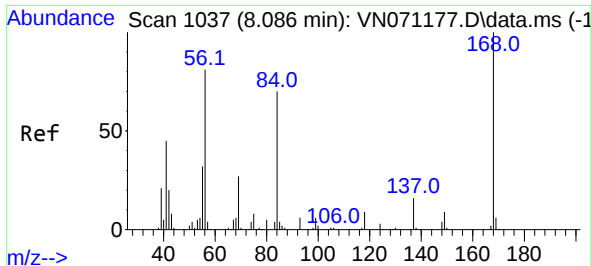
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031922\
Data File : VN071397.D
Acq On : 19 Mar 2022 14:54
Operator : JC\MD
Sample : N1958-18
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

Quant Time: Mar 21 05:51:43 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

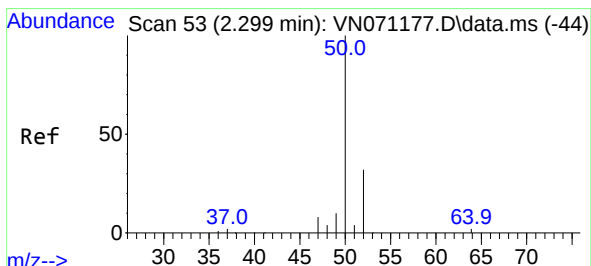
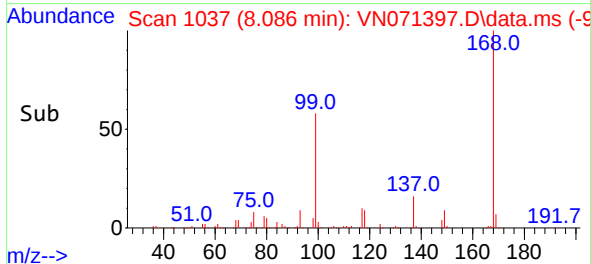
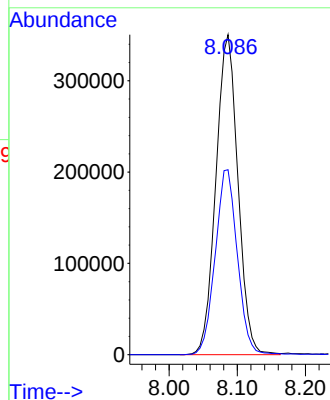
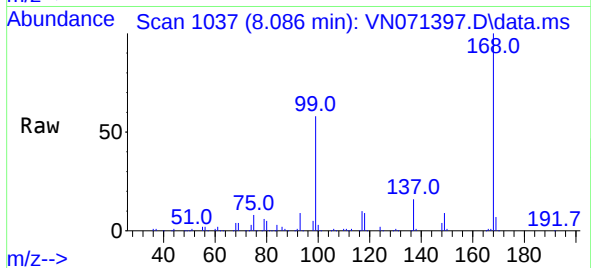




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 10
Delta R.T. 0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

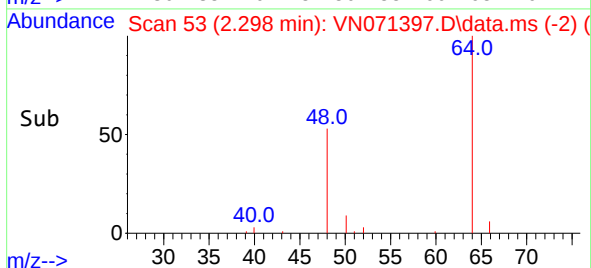
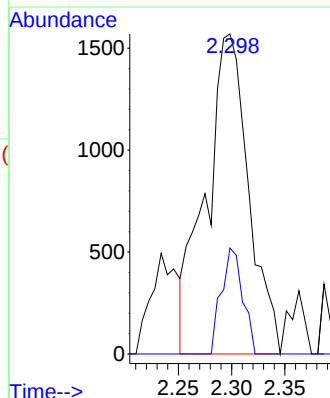
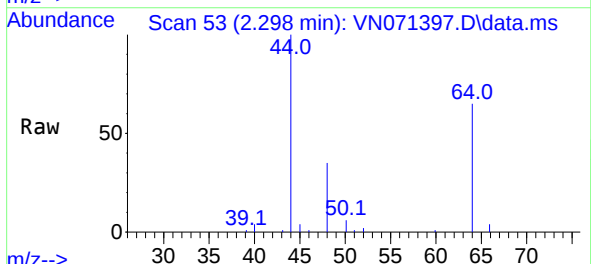
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

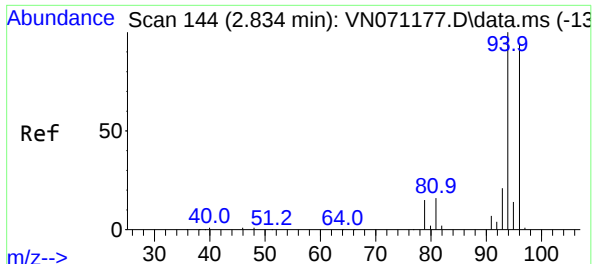
Tgt Ion:168 Resp: 788895
Ion Ratio Lower Upper
168 100
99 57.8 41.3 61.9



#3
Chloromethane
Concen: 0.343 ug/l
RT: 2.298 min Scan# 53
Delta R.T. -0.001 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 50 Resp: 4377
Ion Ratio Lower Upper
50 100
52 33.1 25.4 38.0

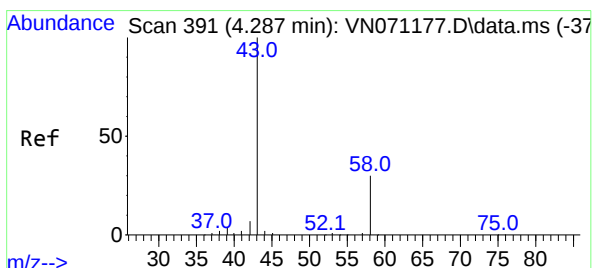
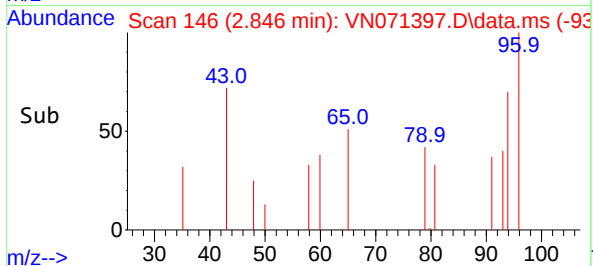
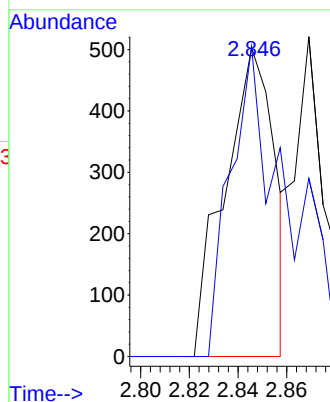
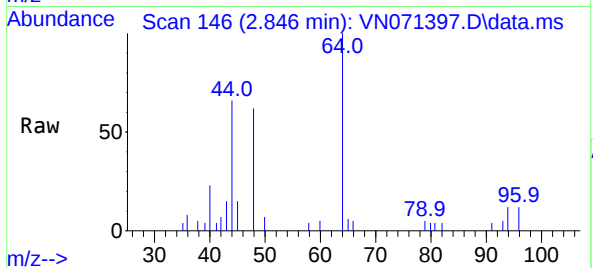




#5
Bromomethane
Concen: Below Cal
RT: 2.846 min Scan# 14
Delta R.T. 0.012 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

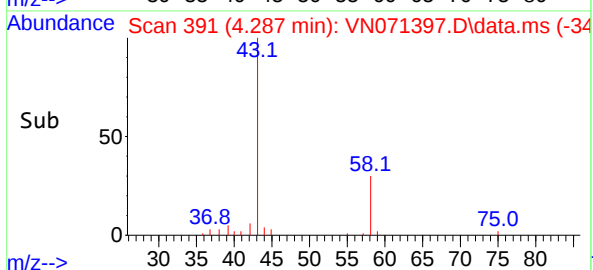
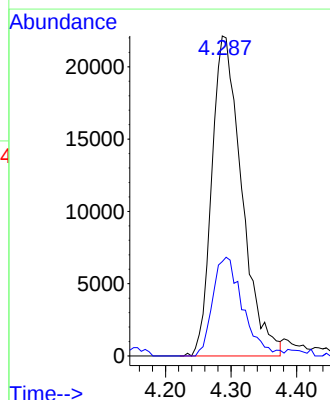
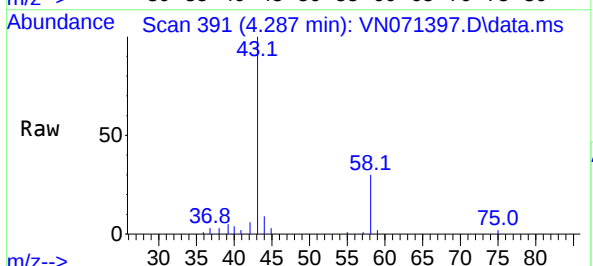
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

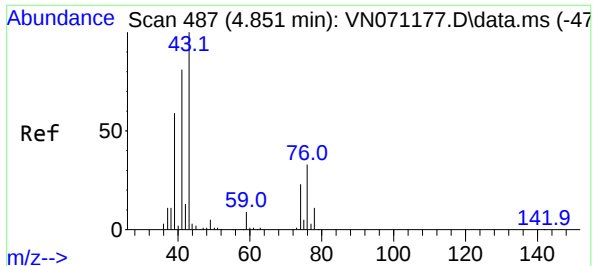
Tgt Ion: 94 Resp: 721
Ion Ratio Lower Upper
94 100
96 100.4 73.8 110.8



#16
Acetone
Concen: 13.349 ug/l
RT: 4.287 min Scan# 391
Delta R.T. -0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 43 Resp: 70226
Ion Ratio Lower Upper
43 100
58 29.5 23.1 34.7

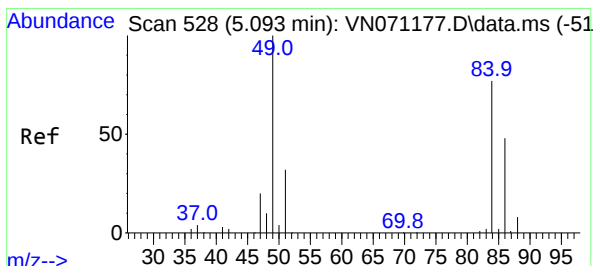
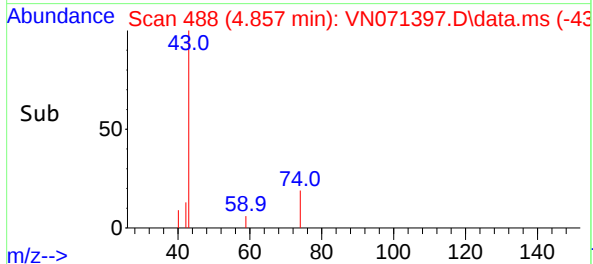
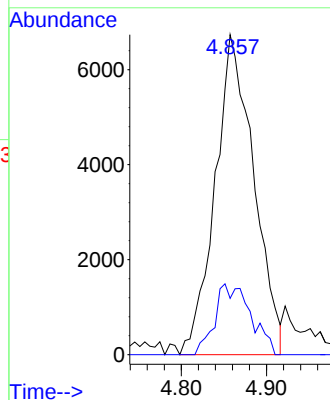
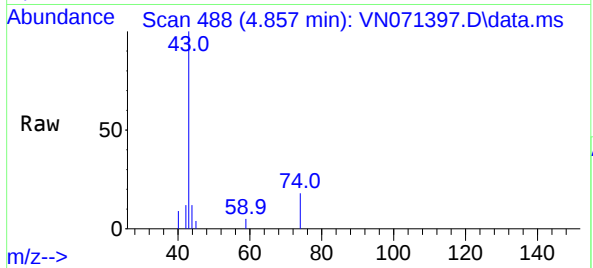




#18
Methyl Acetate
Concen: 1.961 ug/l
RT: 4.857 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

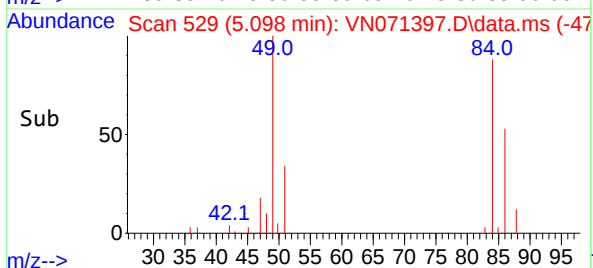
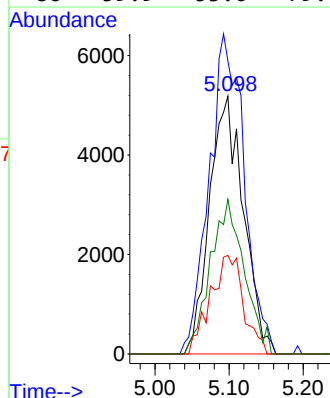
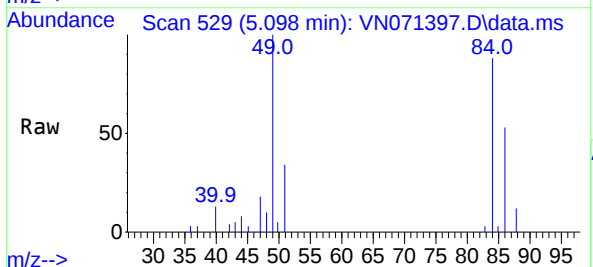
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

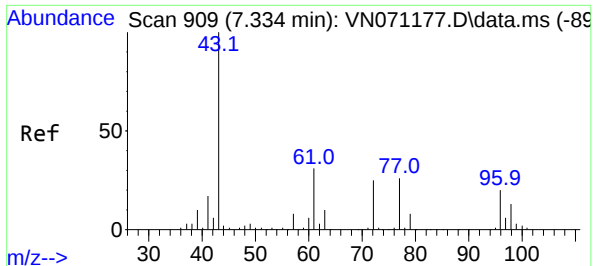
Tgt Ion: 43 Resp: 21260
Ion Ratio Lower Upper
43 100
74 9.5 19.4 29.2#



#20
Methylene Chloride
Concen: 2.086 ug/l
RT: 5.098 min Scan# 529
Delta R.T. 0.005 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 84 Resp: 16516
Ion Ratio Lower Upper
84 100
49 113.6 93.5 140.3
51 38.2 29.4 44.2
86 59.9 53.0 79.4





#25

2-Butanone

Concen: 1.036 ug/l

RT: 7.339 min Scan# 910

Delta R.T. 0.006 min

Lab File: VN071397.D

Acq: 19 Mar 2022 14:54

Instrument :

MSVOA_N

ClientSampleId :

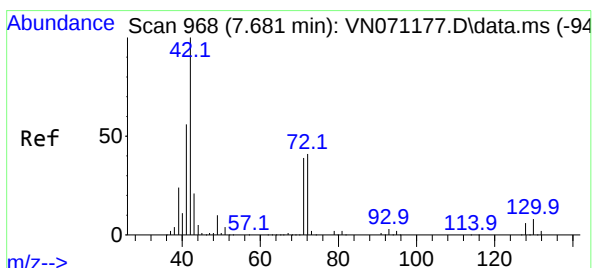
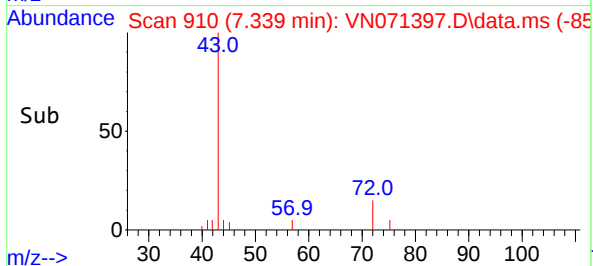
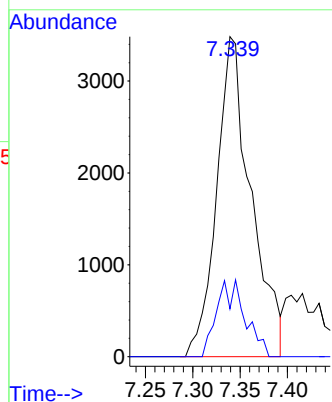
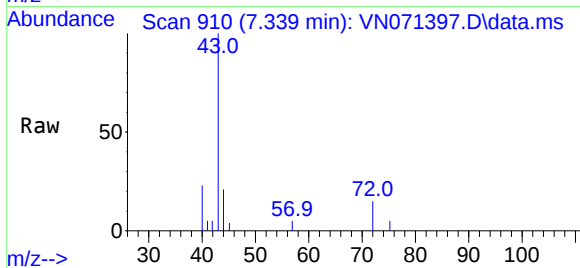
C-3-2-3

Tgt Ion: 43 Resp: 8778

Ion Ratio Lower Upper

43 100

72 15.0 21.7 32.5#



#29

Tetrahydrofuran

Concen: 0.314 ug/l

RT: 7.704 min Scan# 972

Delta R.T. 0.023 min

Lab File: VN071397.D

Acq: 19 Mar 2022 14:54

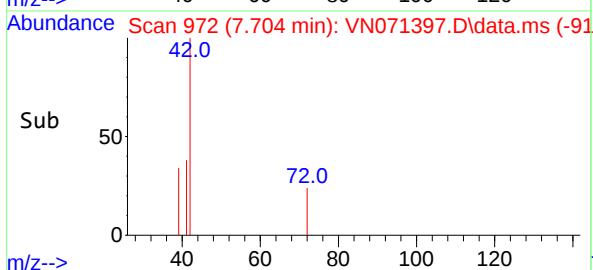
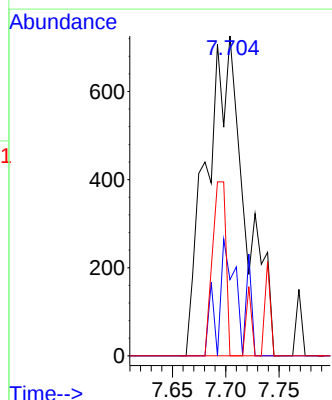
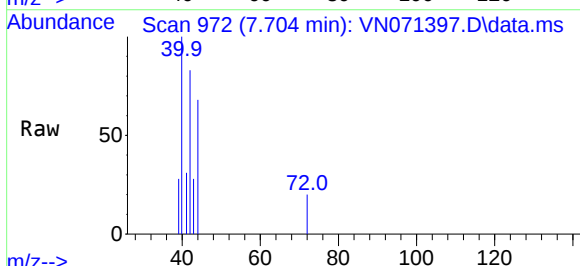
Tgt Ion: 42 Resp: 1845

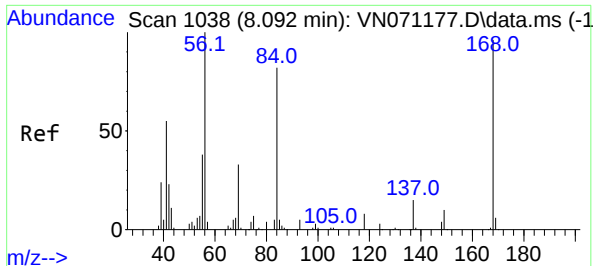
Ion Ratio Lower Upper

42 100

72 15.4 36.3 54.5#

71 18.9 34.7 52.1#





#31

Cyclohexane

Concen: 0.952 ug/l

RT: 8.080 min Scan# 1

Delta R.T. -0.012 min

Lab File: VN071397.D

Acq: 19 Mar 2022 14:54

Instrument :

MSVOA_N

ClientSampleId :

C-3-2-3

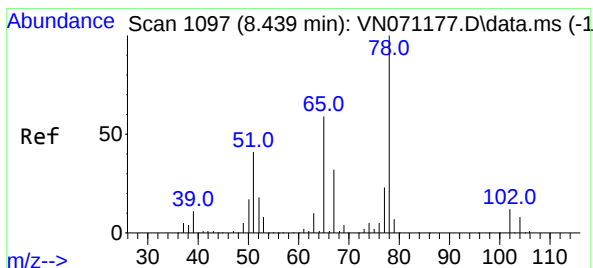
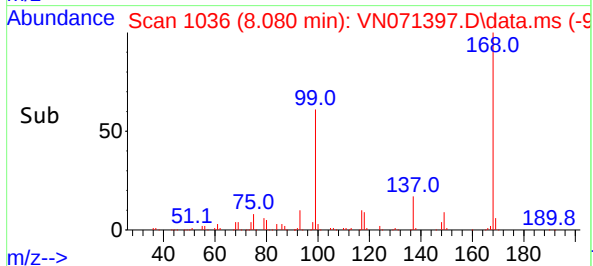
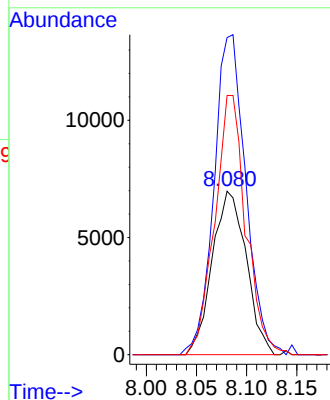
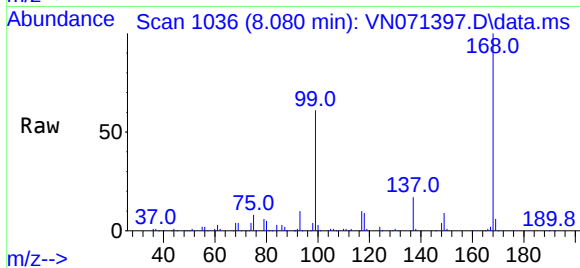
Tgt Ion: 56 Resp: 16432

Ion Ratio Lower Upper

56 100

69 193.8 27.1 40.7#

84 158.5 73.4 110.0#



#33

1,2-Dichloroethane-d4

Concen: 47.331 ug/l

RT: 8.433 min Scan# 1096

Delta R.T. -0.006 min

Lab File: VN071397.D

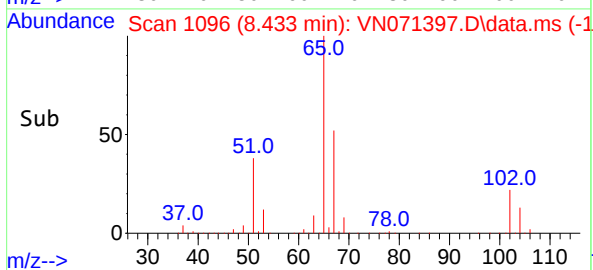
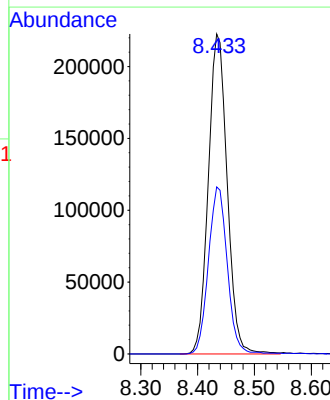
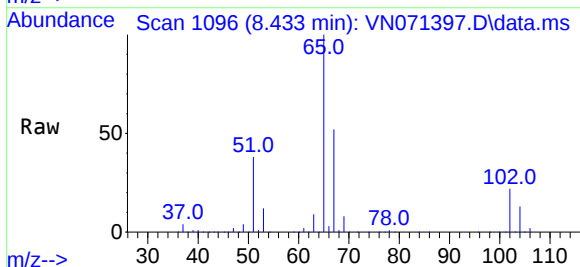
Acq: 19 Mar 2022 14:54

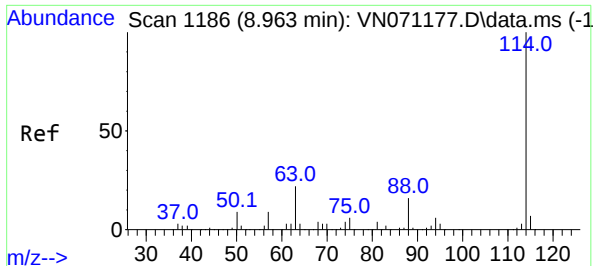
Tgt Ion: 65 Resp: 511748

Ion Ratio Lower Upper

65 100

67 52.3 0.0 103.0

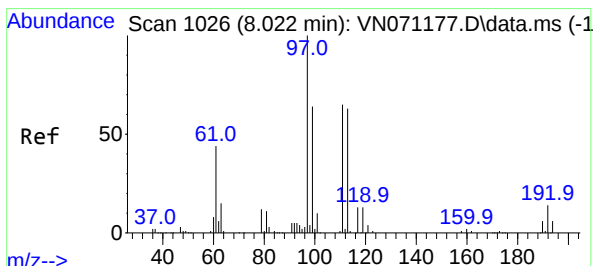
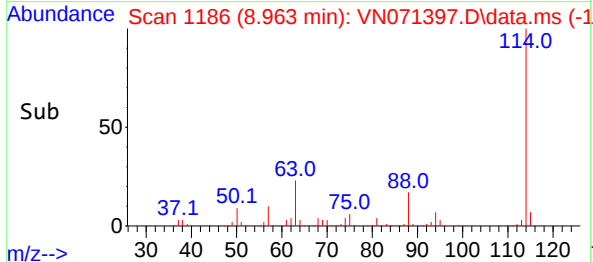
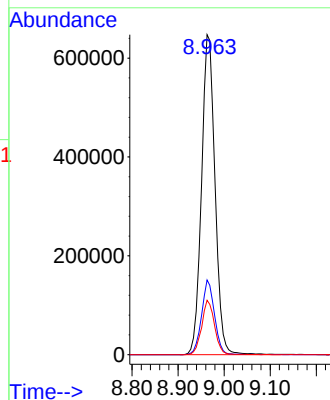
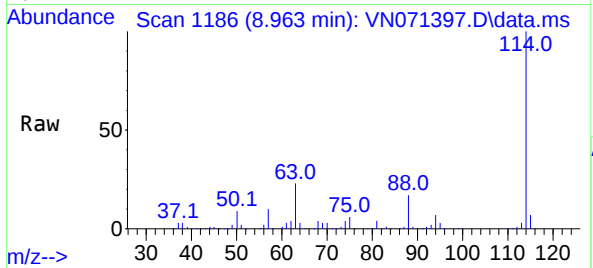




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

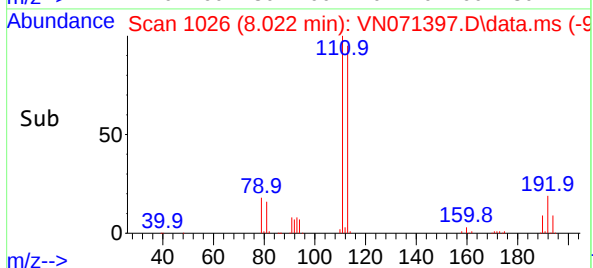
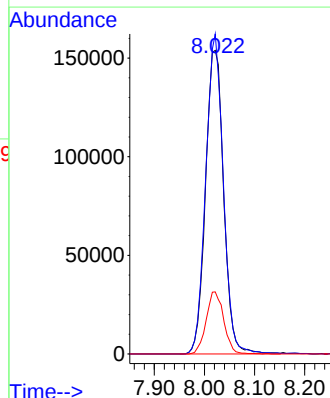
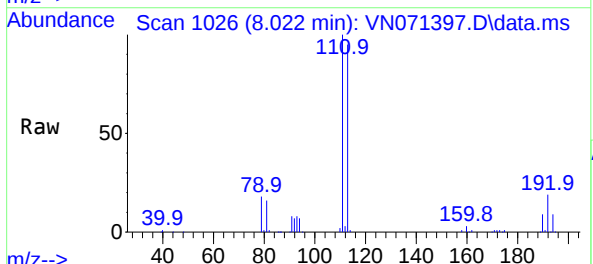
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

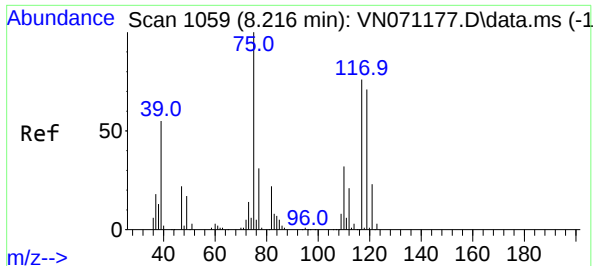
Tgt Ion:114 Resp: 1324466
Ion Ratio Lower Upper
114 100
63 23.3 0.0 37.8
88 17.0 0.0 27.4



#35
Dibromofluoromethane
Concen: 46.419 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. -0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion:113 Resp: 387962
Ion Ratio Lower Upper
113 100
111 102.0 82.2 123.2
192 19.8 16.9 25.3





#36

1,1-Dichloropropene

Concen: 4.685 ug/l

RT: 8.086 min Scan# 1

Delta R.T. -0.129 min

Lab File: VN071397.D

Acq: 19 Mar 2022 14:54

Instrument :

MSVOA_N

ClientSampleId :

C-3-2-3

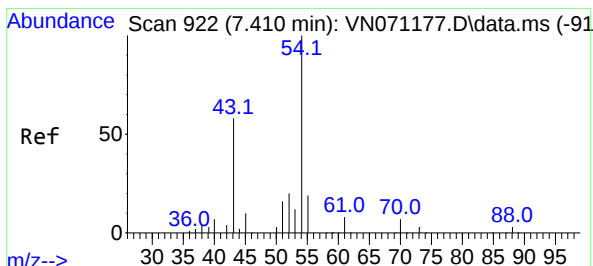
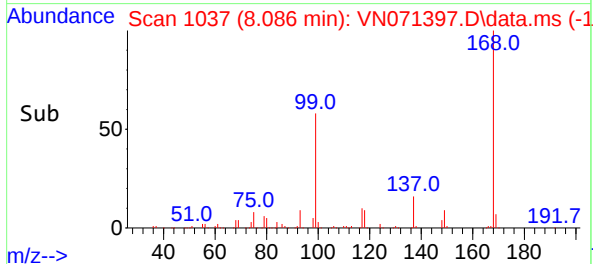
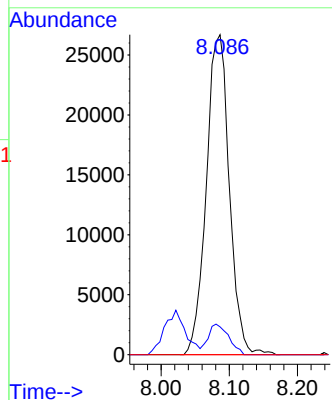
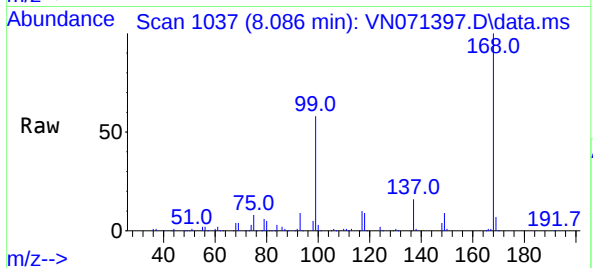
Tgt Ion: 75 Resp: 62740

Ion Ratio Lower Upper

75 100

110 8.5 18.4 55.2#

77 0.0 24.4 36.6#



#37

Ethyl Acetate

Concen: 0.476 ug/l

RT: 7.339 min Scan# 910

Delta R.T. -0.071 min

Lab File: VN071397.D

Acq: 19 Mar 2022 14:54

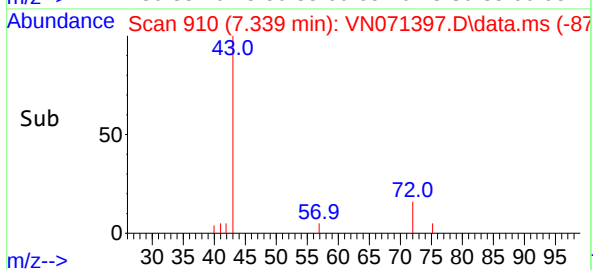
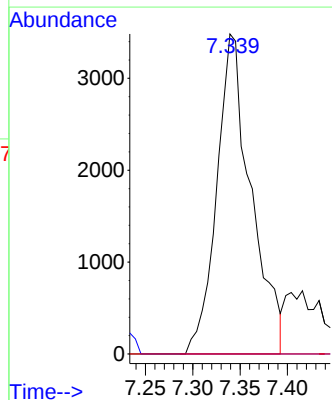
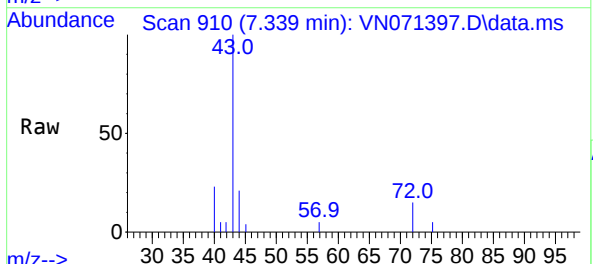
Tgt Ion: 43 Resp: 8778

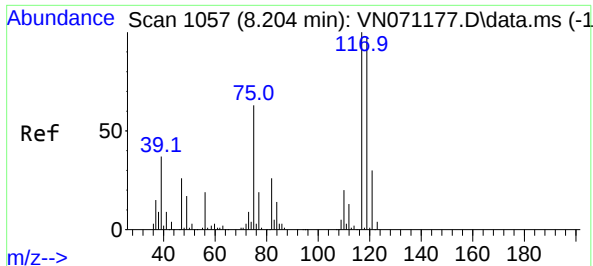
Ion Ratio Lower Upper

43 100

61 0.0 11.5 17.3#

70 0.0 7.9 11.9#

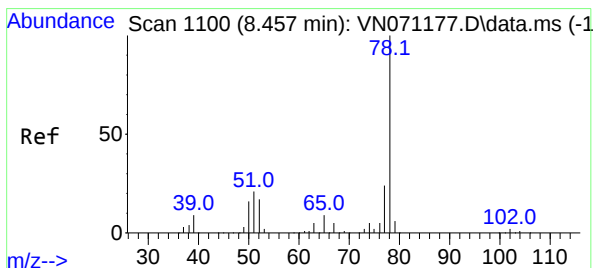
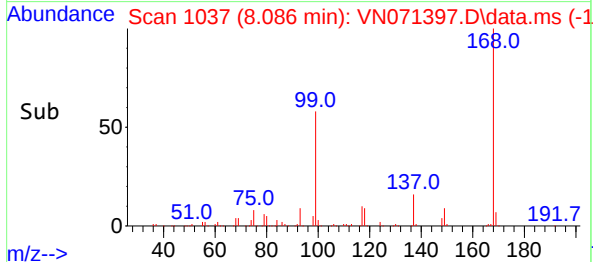
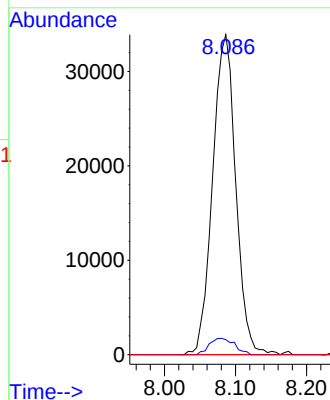
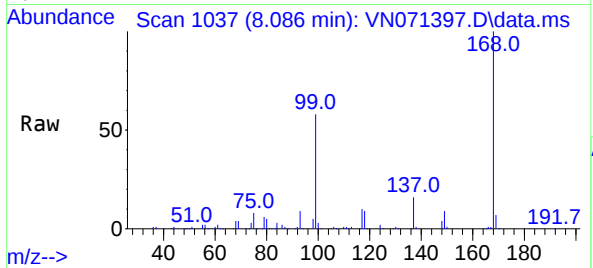




#38
Carbon Tetrachloride
Concen: 5.912 ug/l
RT: 8.086 min Scan# 1100
Delta R.T. -0.118 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

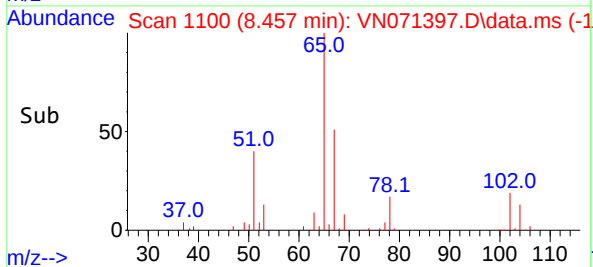
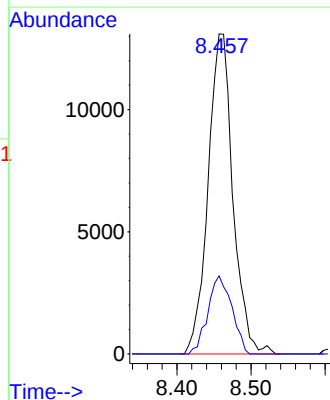
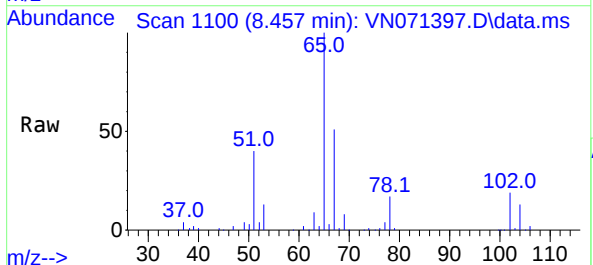
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

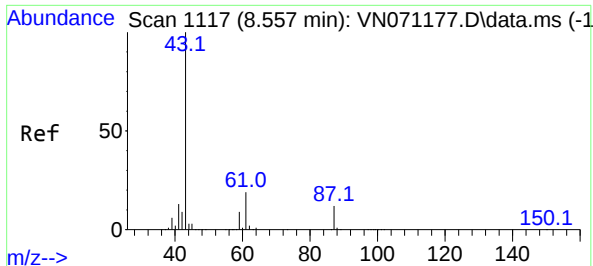
Tgt Ion:117 Resp: 76573
Ion Ratio Lower Upper
117 100
119 4.7 76.1 114.1#
121 0.0 24.2 36.2#



#40
Benzene
Concen: 0.756 ug/l
RT: 8.457 min Scan# 1100
Delta R.T. -0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 78 Resp: 30512
Ion Ratio Lower Upper
78 100
77 24.4 18.6 27.8

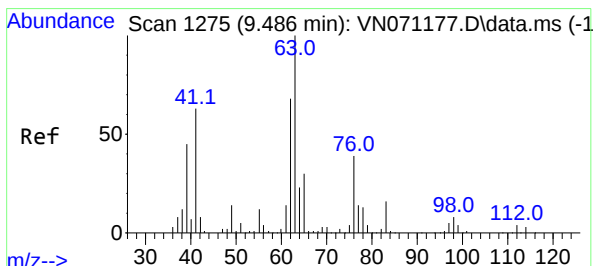
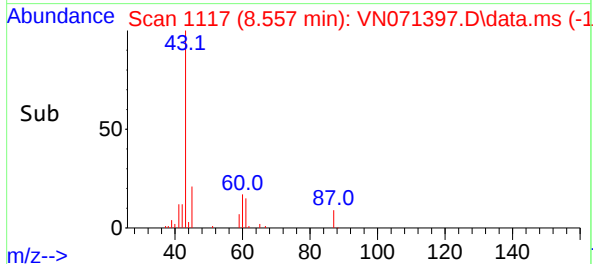
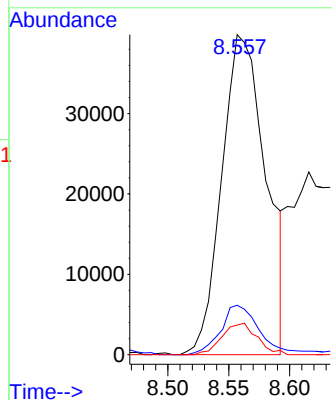
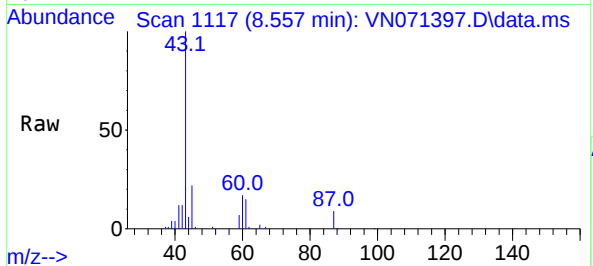




#43
Isopropyl Acetate
Concen: 3.648 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. -0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

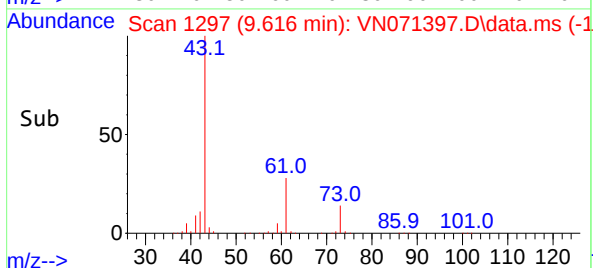
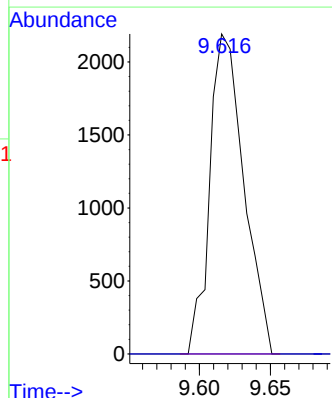
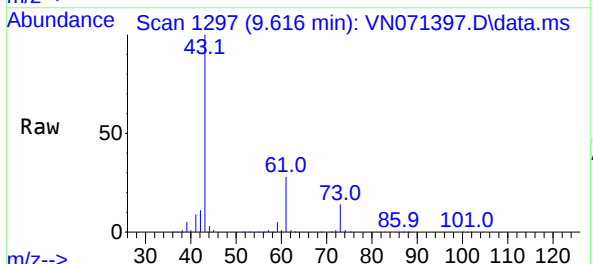
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

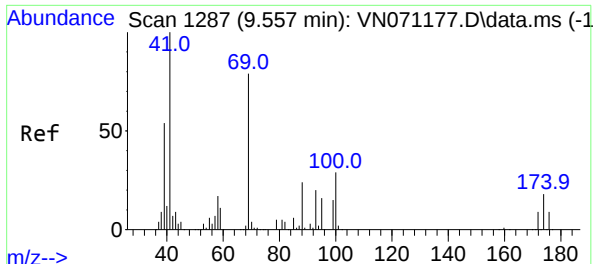
Tgt Ion: 43 Resp: 100533
Ion Ratio Lower Upper
43 100
61 13.9 20.4 30.6#
87 7.8 11.2 16.8#



#45
1,2-Dichloropropane
Concen: 0.338 ug/l
RT: 9.616 min Scan# 1297
Delta R.T. 0.130 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 63 Resp: 3661
Ion Ratio Lower Upper
63 100
65 0.0 24.7 37.1#

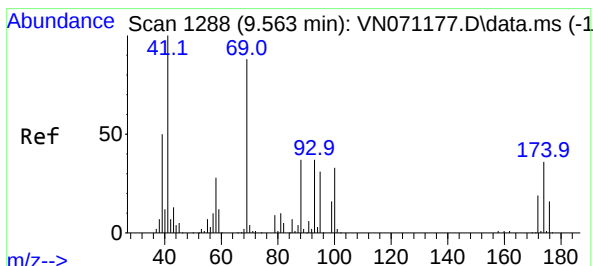
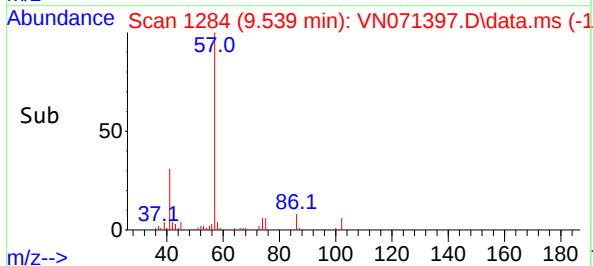
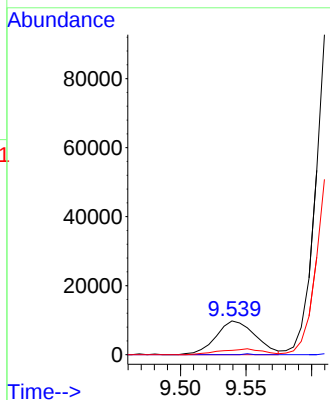
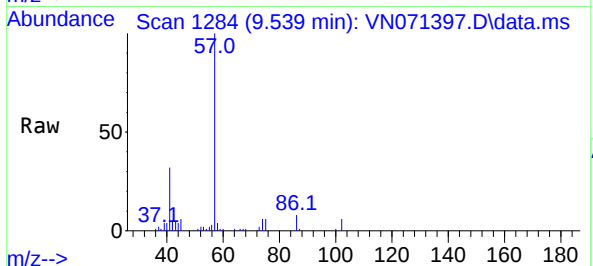




#48
Methyl methacrylate
Concen: 1.602 ug/l
RT: 9.539 min Scan# 1284
Delta R.T. -0.018 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

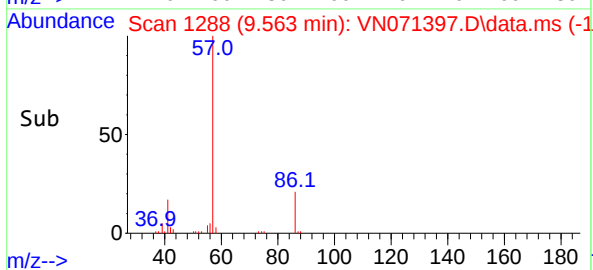
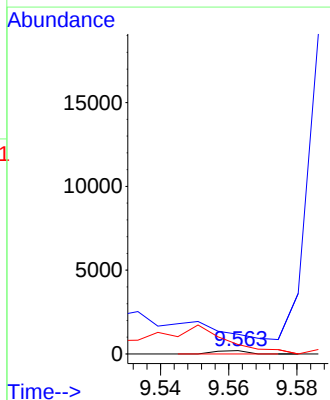
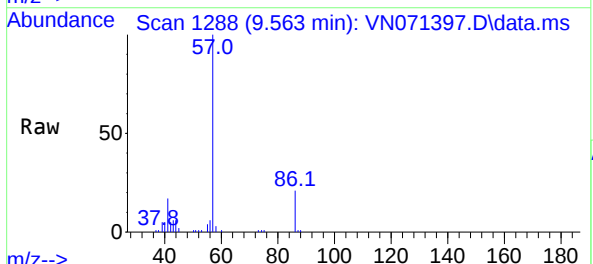
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

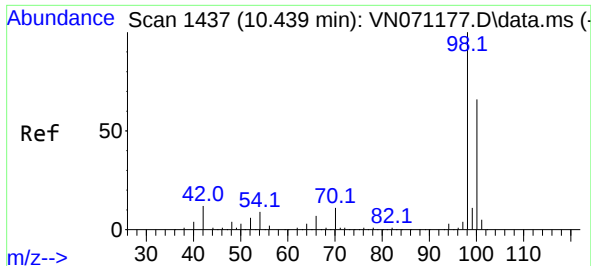
Tgt Ion: 41 Resp: 20456
Ion Ratio Lower Upper
41 100
69 0.5 72.4 108.6#
39 0.0 58.4 87.6#



#49
1,4-Dioxane
Concen: 0.581 ug/l
RT: 9.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 88 Resp: 129
Ion Ratio Lower Upper
88 100
43 0.0 23.4 35.2#
58 2426.4 50.6 75.8#

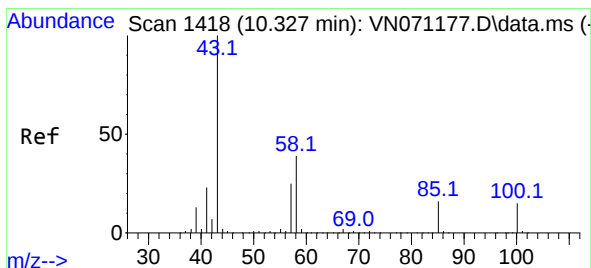
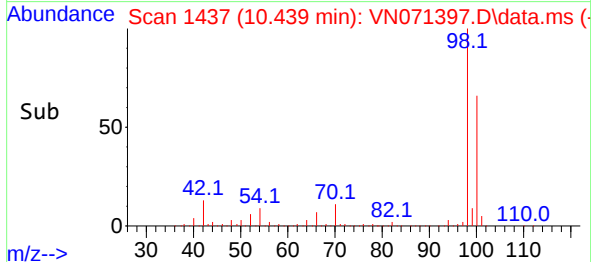
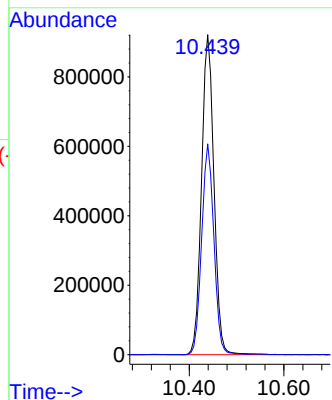
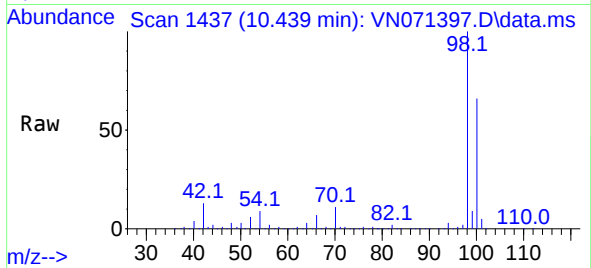




#50
Toluene-d8
Concen: 49.643 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

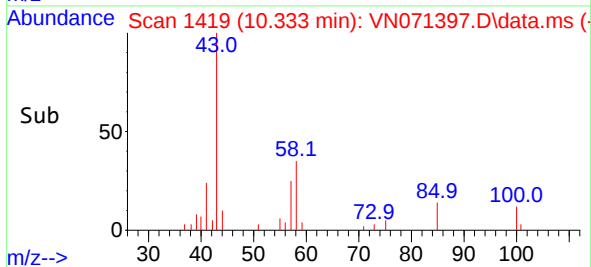
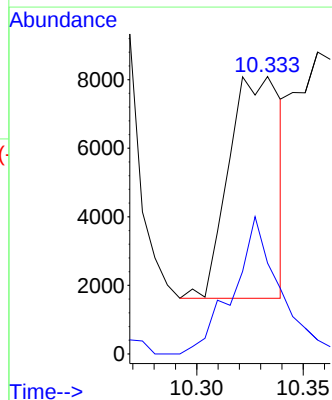
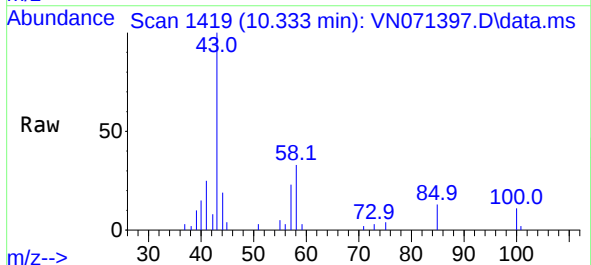
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

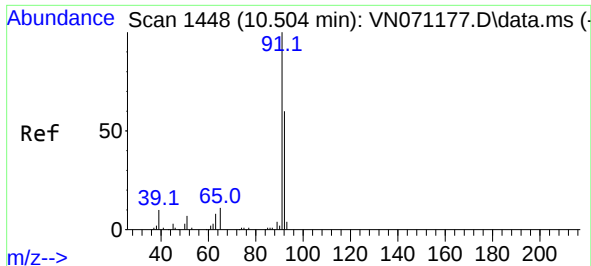
Tgt Ion: 98 Resp: 1670536
Ion Ratio Lower Upper
98 100
100 65.0 50.4 75.6



#51
4-Methyl-2-Pentanone
Concen: 0.640 ug/l
RT: 10.333 min Scan# 1419
Delta R.T. 0.006 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 43 Resp: 10942
Ion Ratio Lower Upper
43 100
58 56.1 30.4 45.6#

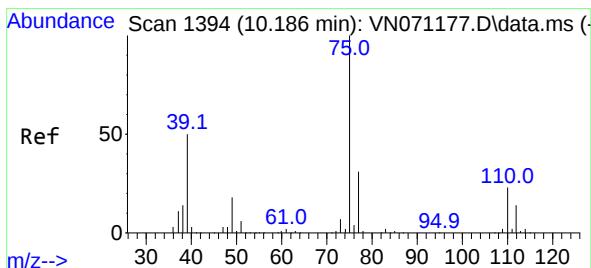
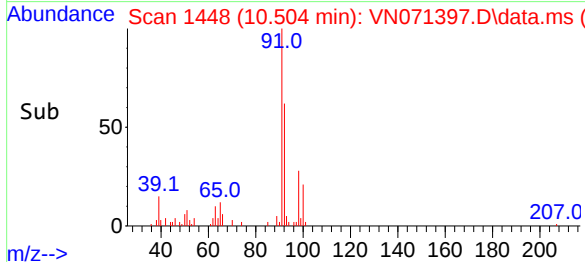
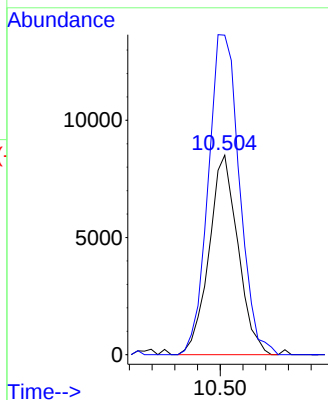
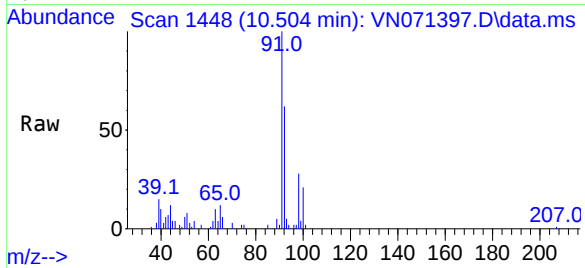




#52
Toluene
Concen: 0.607 ug/l
RT: 10.504 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

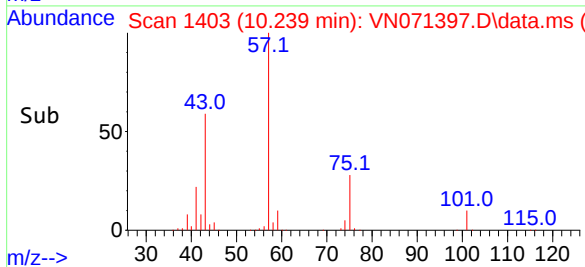
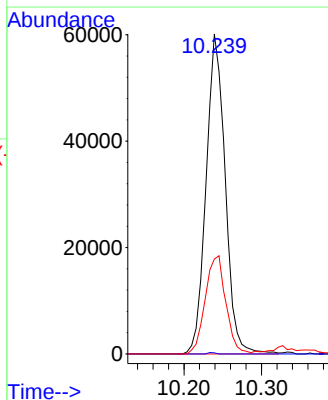
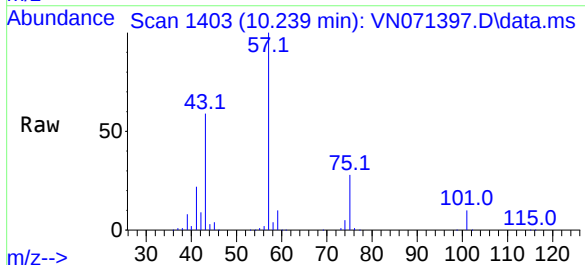
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

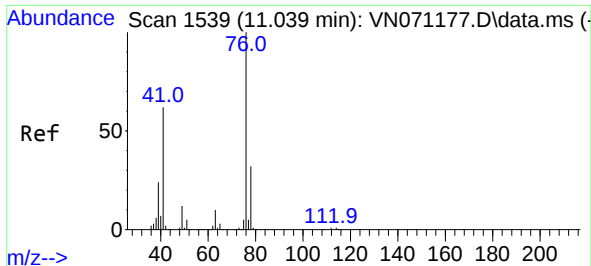
Tgt Ion: 92 Resp: 15074
Ion Ratio Lower Upper
92 100
91 173.1 142.0 213.0



#54
cis-1,3-Dichloropropene
Concen: 6.354 ug/l
RT: 10.239 min Scan# 1403
Delta R.T. 0.053 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 75 Resp: 103096
Ion Ratio Lower Upper
75 100
77 0.4 26.4 39.6#
39 29.7 42.5 63.7#





#57

1,3-Dichloropropane

Concen: 2.591 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.047 min

Lab File: VN071397.D

Acq: 19 Mar 2022 14:54

Instrument :

MSVOA_N

ClientSampleId :

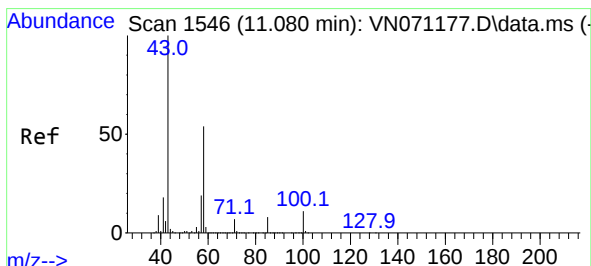
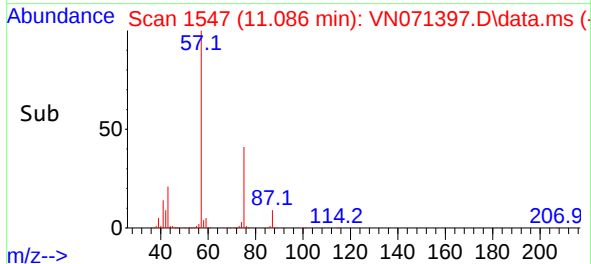
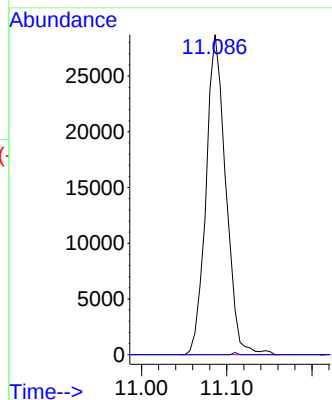
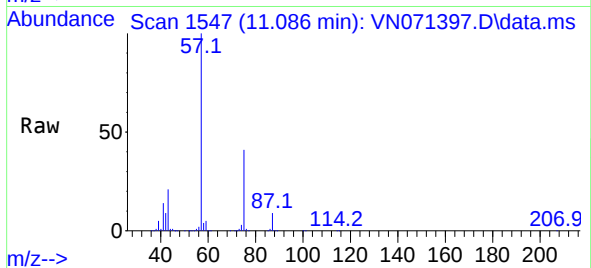
C-3-2-3

Tgt Ion: 76 Resp: 46296

Ion Ratio Lower Upper

76 100

78 0.0 25.7 38.5#



#59

2-Hexanone

Concen: 63.613 ug/l

RT: 11.086 min Scan# 1547

Delta R.T. 0.006 min

Lab File: VN071397.D

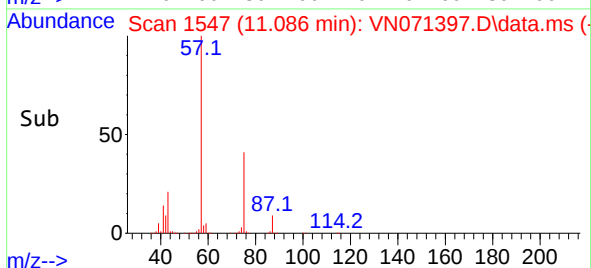
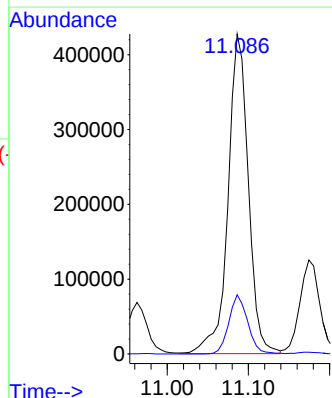
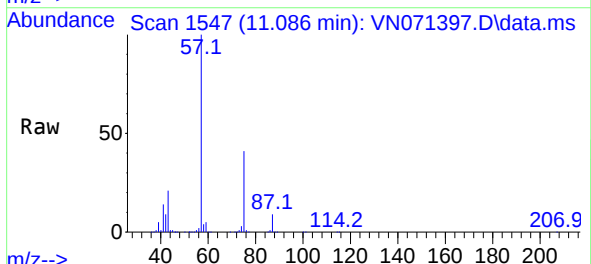
Acq: 19 Mar 2022 14:54

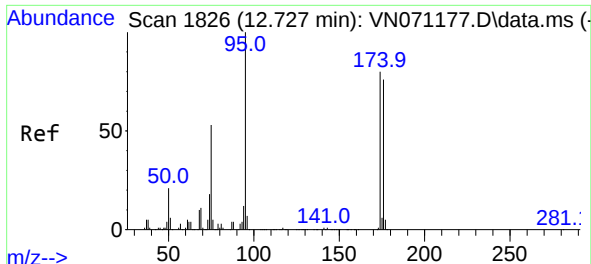
Tgt Ion: 43 Resp: 742361

Ion Ratio Lower Upper

43 100

58 17.2 26.9 80.7#

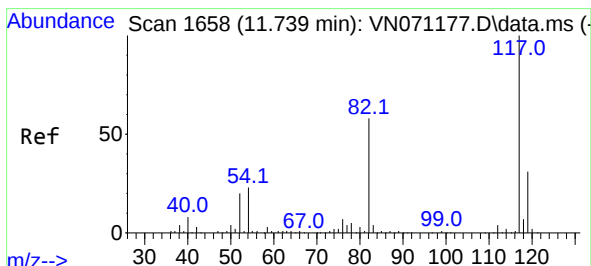
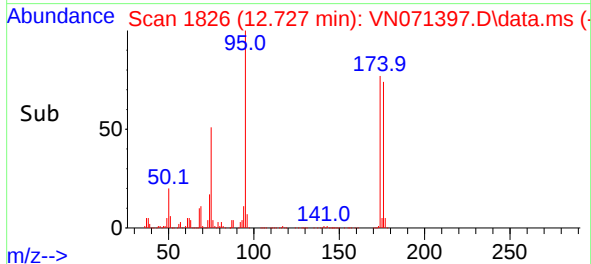
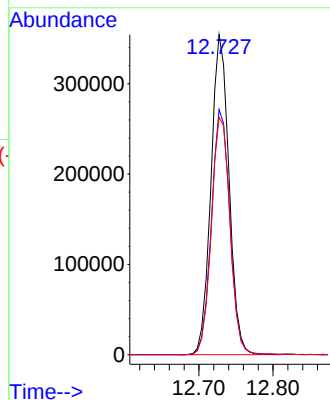
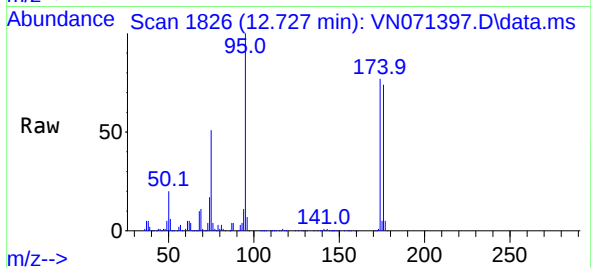




#62
4-Bromofluorobenzene
Concen: 52.518 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

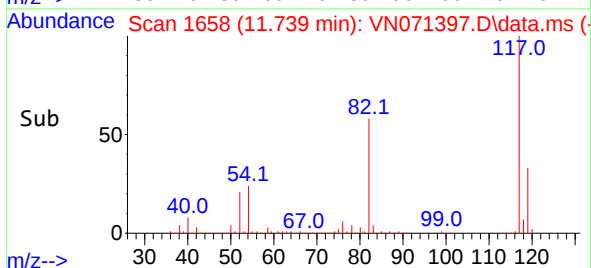
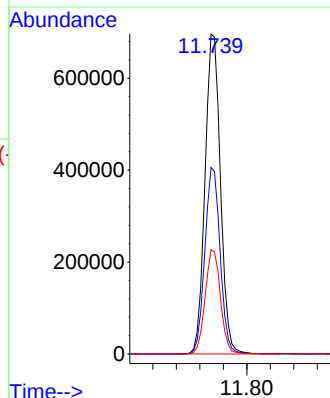
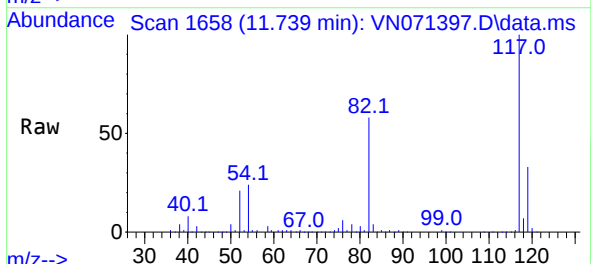
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

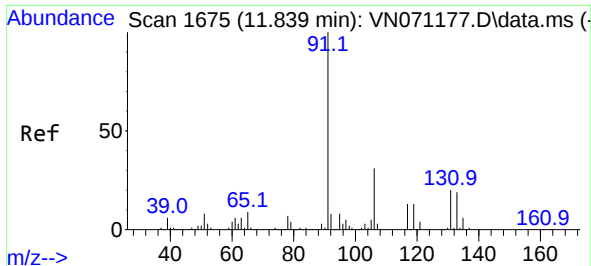
Tgt Ion: 95 Resp: 598448
Ion Ratio Lower Upper
95 100
174 78.4 0.0 187.2
176 76.4 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 117 Resp: 1268036
Ion Ratio Lower Upper
117 100
82 58.3 42.4 63.6
119 32.5 25.4 38.2

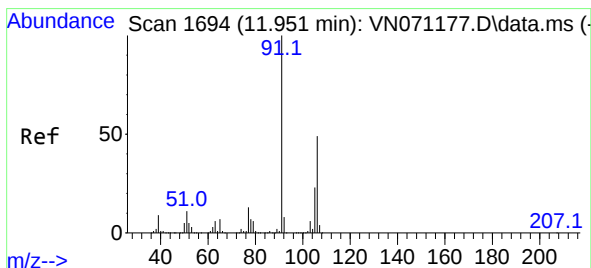
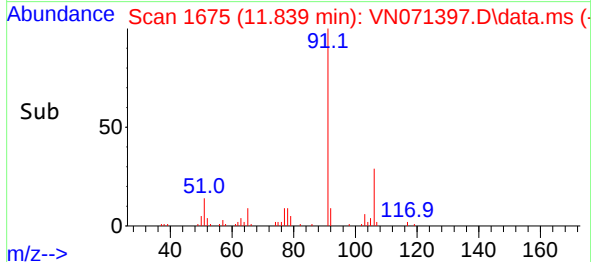
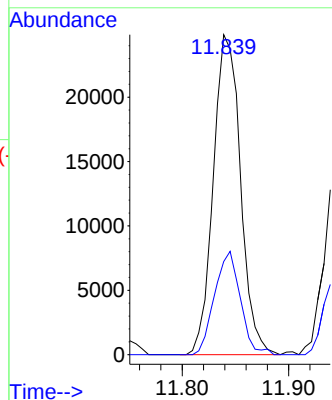
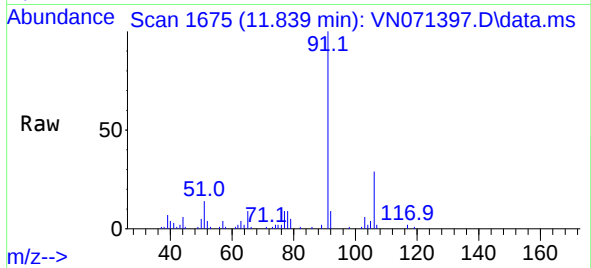




#67
Ethyl Benzene
Concen: 0.915 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

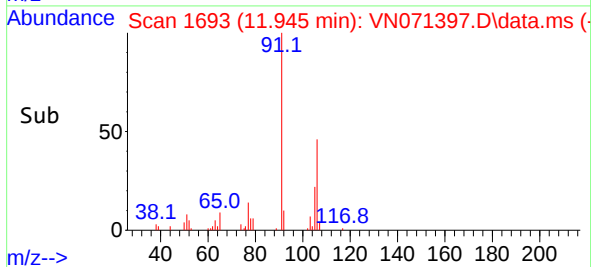
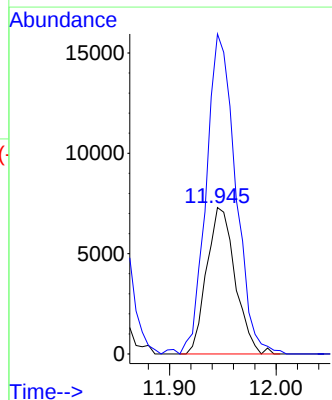
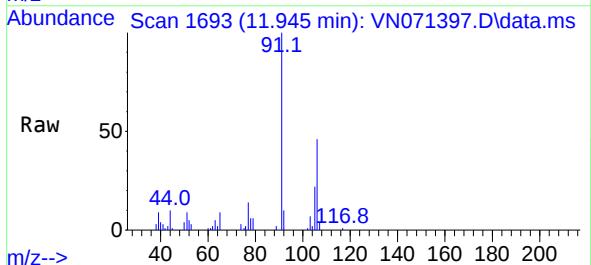
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

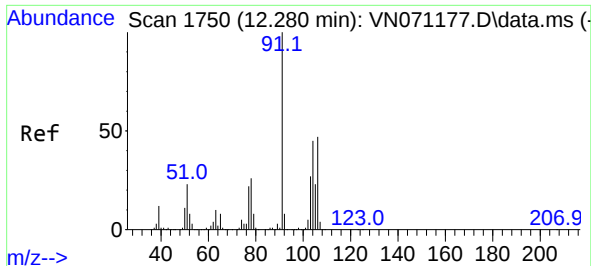
Tgt Ion: 91 Resp: 44060
Ion Ratio Lower Upper
91 100
106 29.1 25.7 38.5



#68
m/p-Xylenes
Concen: 0.771 ug/l
RT: 11.945 min Scan# 1693
Delta R.T. -0.006 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 106 Resp: 13574
Ion Ratio Lower Upper
106 100
91 226.5 160.6 240.8

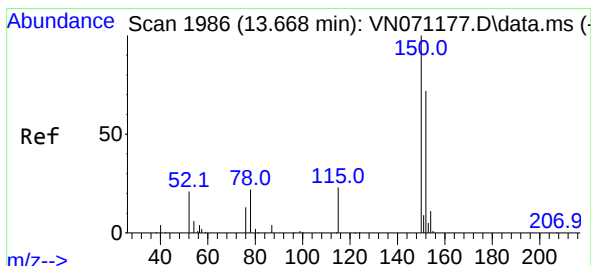
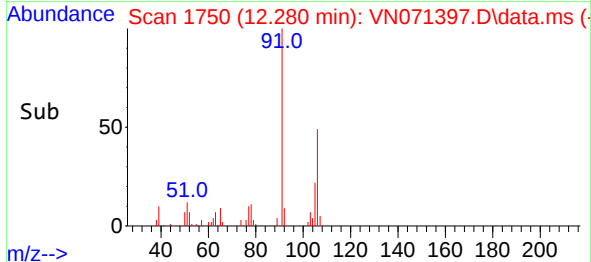
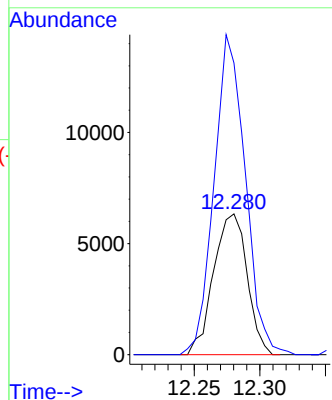
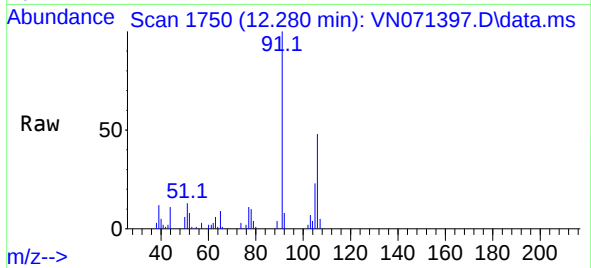




#69
o-Xylene
Concen: 0.638 ug/l
RT: 12.280 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

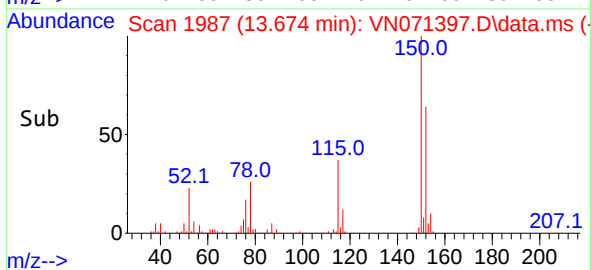
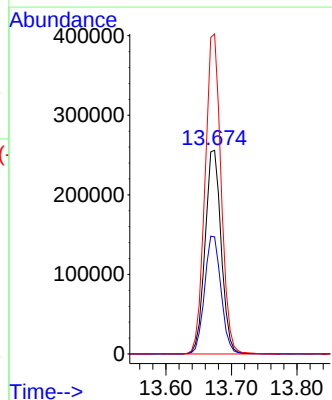
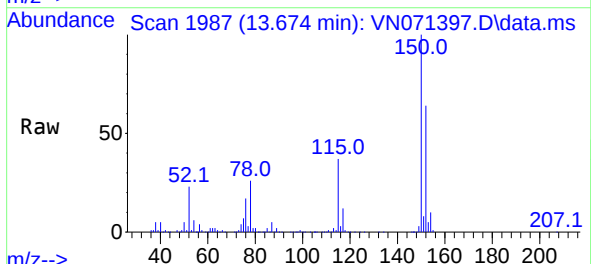
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

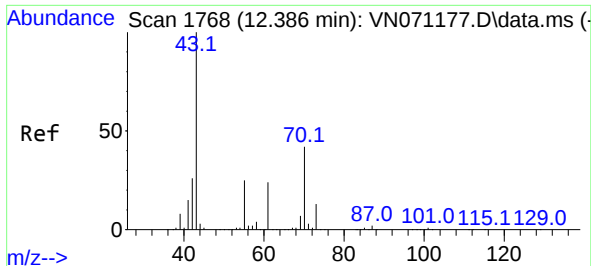
Tgt Ion:106 Resp: 11258
Ion Ratio Lower Upper
106 100
91 211.8 105.8 317.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.006 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

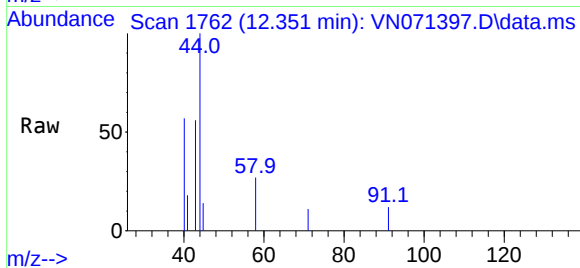
Tgt Ion:152 Resp: 438034
Ion Ratio Lower Upper
152 100
115 59.1 27.5 82.5
150 156.6 0.0 344.4



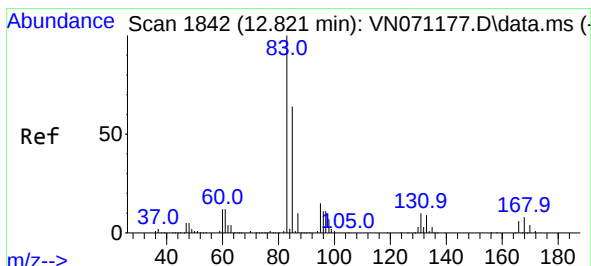
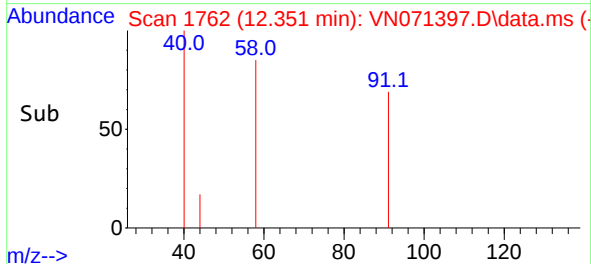
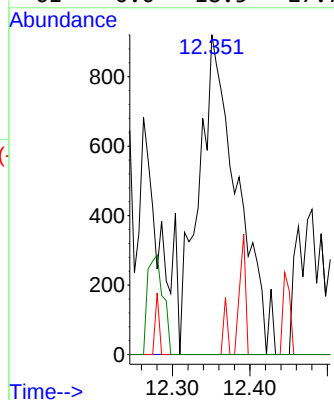


#74
N-amy1 acetate
Concen: 0.202 ug/l
RT: 12.351 min Scan# 11
Delta R.T. -0.035 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

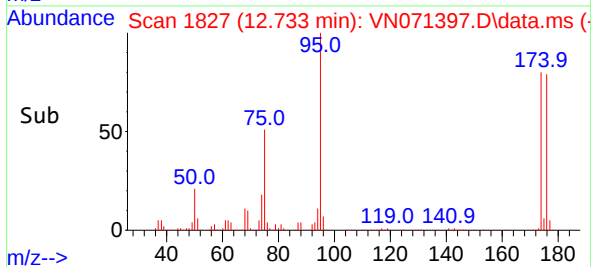
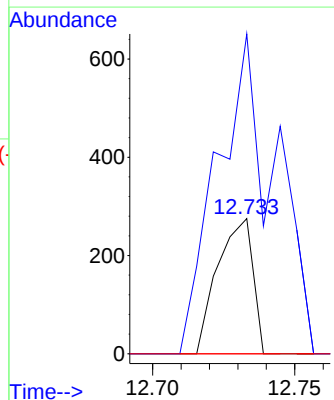
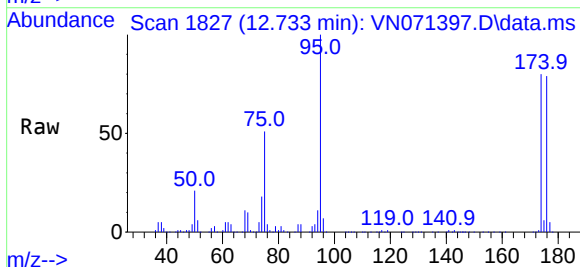


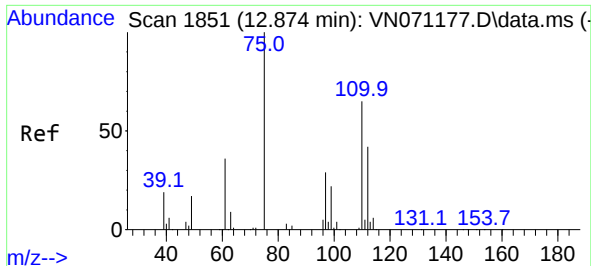
Tgt Ion: 43	Resp:	3210
Ion	Ratio	Lower Upper
43	100	
70	0.0	33.4 50.0#
55	1.8	19.3 28.9#
61	0.0	18.5 27.7#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.733 min Scan# 1827
Delta R.T. -0.088 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 83	Resp:	237
Ion	Ratio	Lower Upper
83	100	
131	388.6	5.5 16.5#
85	0.0	32.4 97.2#

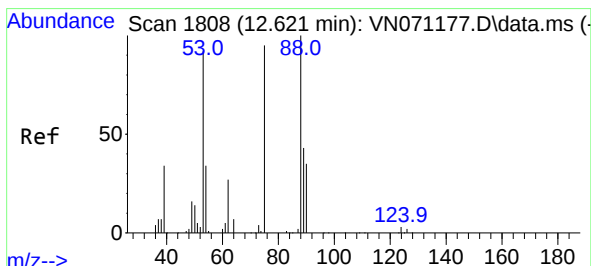
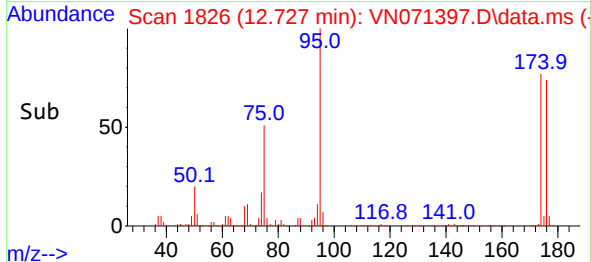
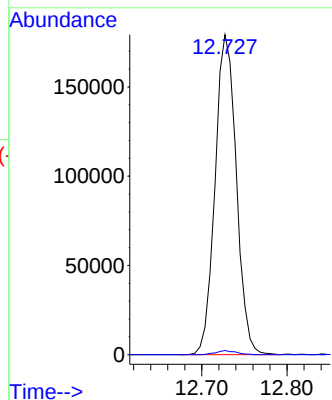
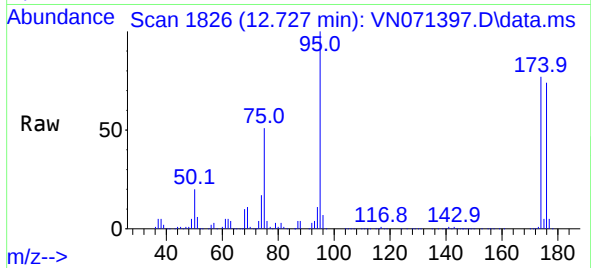




#76
1,2,3-Trichloropropane
Concen: 28.069 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

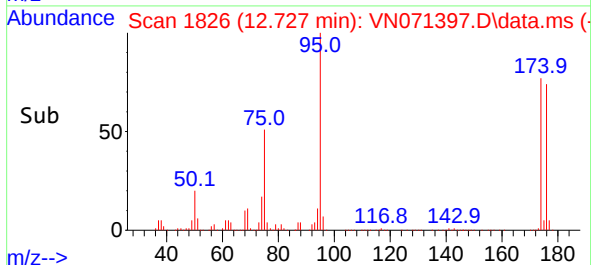
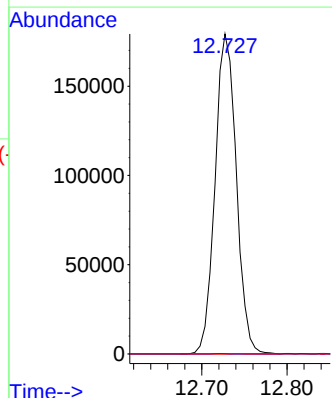
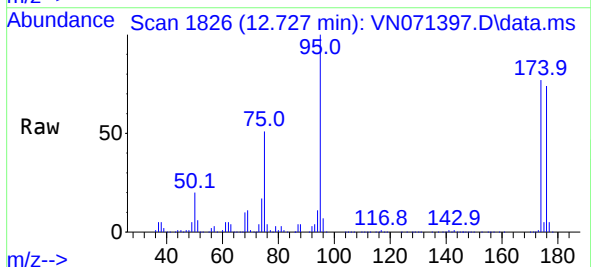
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

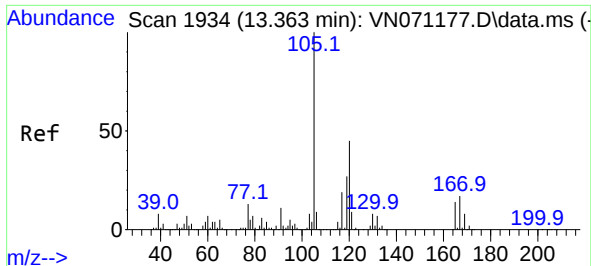
Tgt Ion: 75 Resp: 311136
Ion Ratio Lower Upper
75 100
77 1.2 82.6 247.8#



#81
trans-1,4-Dichloro-2-butene
Concen: 76.783 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion: 75 Resp: 311136
Ion Ratio Lower Upper
75 100
53 0.1 90.5 135.7#
89 0.0 38.2 57.4#

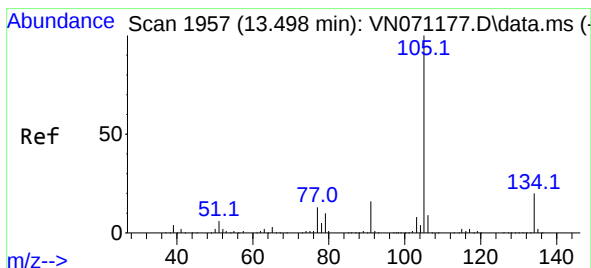
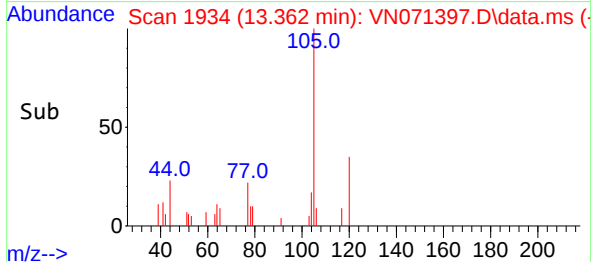
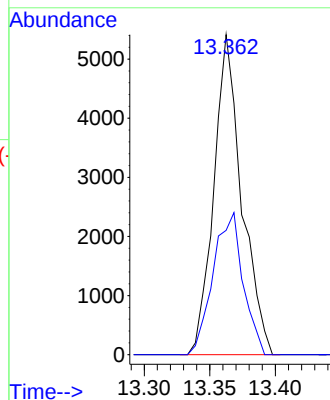
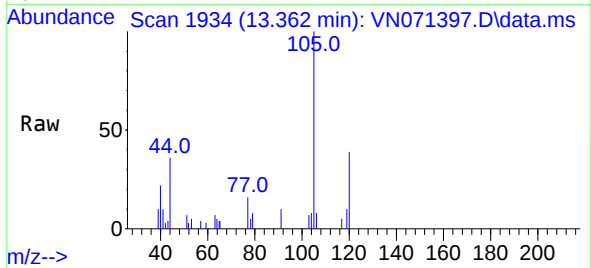




#84
1,2,4-Trimethylbenzene
Concen: 0.255 ug/l
RT: 13.362 min Scan# 1934
Delta R.T. -0.001 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

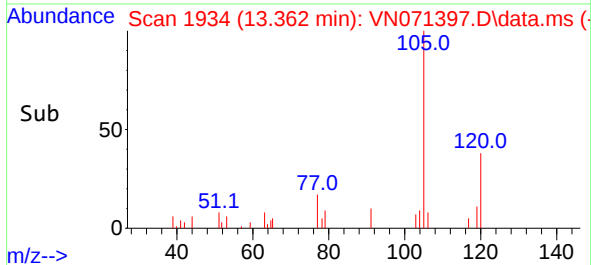
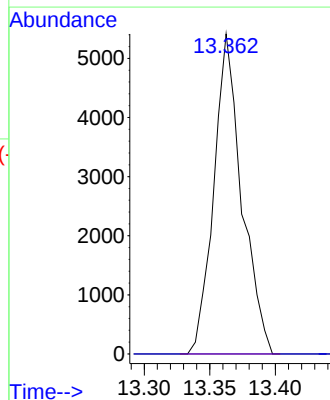
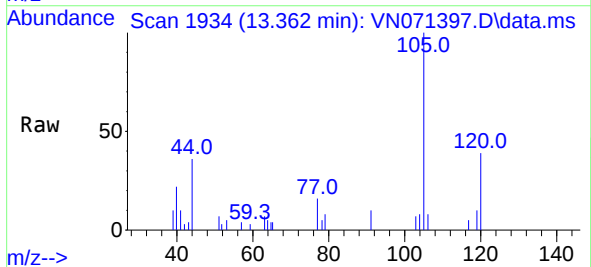
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

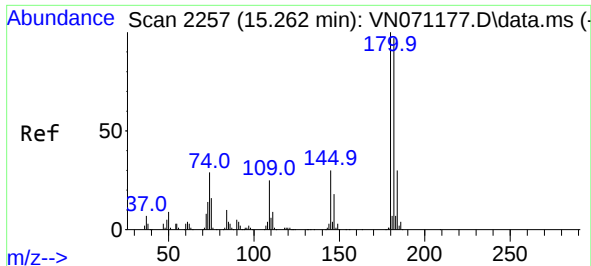
Tgt Ion:105 Resp: 8015
Ion Ratio Lower Upper
105 100
120 47.6 22.8 68.4



#85
sec-Butylbenzene
Concen: 0.206 ug/l
RT: 13.362 min Scan# 1934
Delta R.T. -0.135 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion:105 Resp: 8015
Ion Ratio Lower Upper
105 100
134 0.0 10.4 31.1#

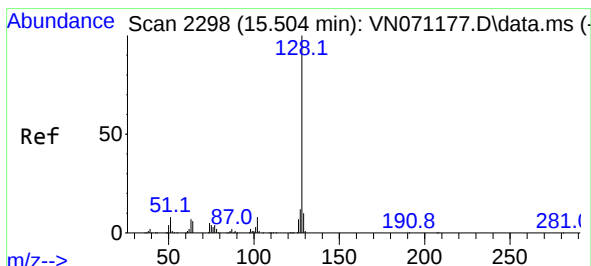
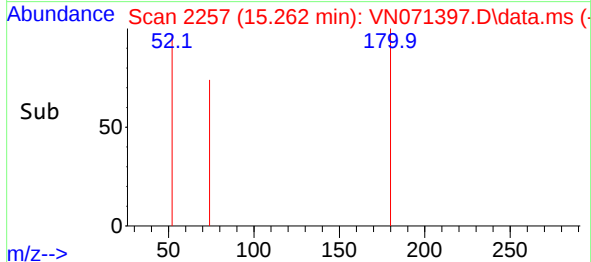
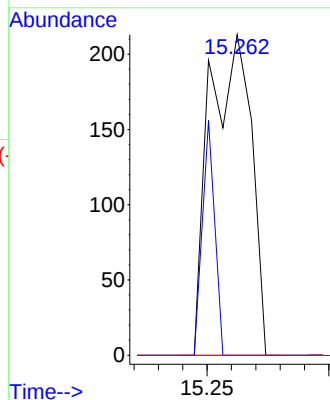
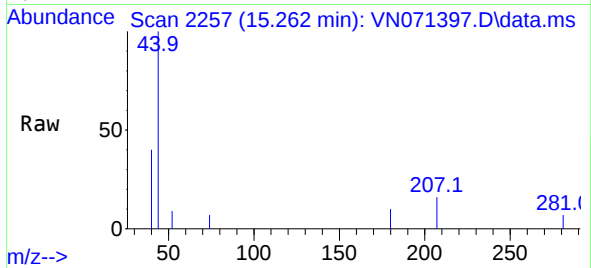




#93
1,2,4-Trichlorobenzene
Concen: 3.022 ug/l
RT: 15.262 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

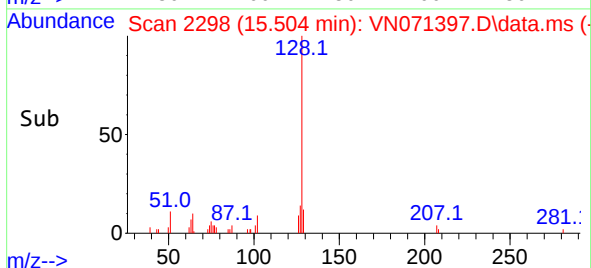
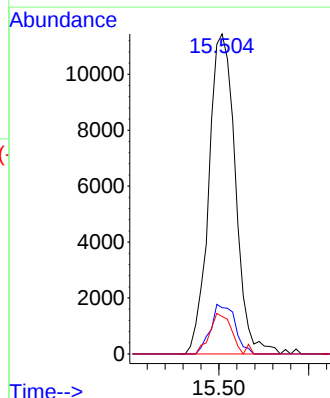
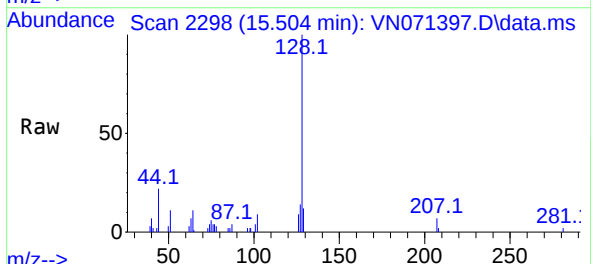
Instrument :
MSVOA_N
ClientSampleId :
C-3-2-3

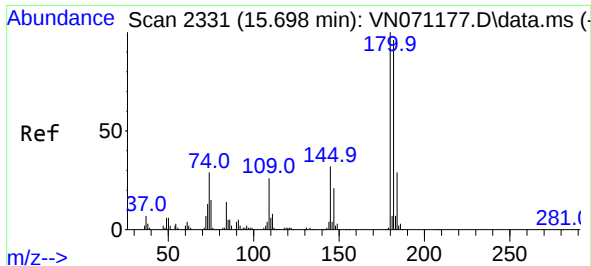
Tgt Ion:180 Resp: 253
Ion Ratio Lower Upper
180 100
182 21.7 48.3 144.9#
145 0.0 14.5 43.5#



#95
Naphthalene
Concen: 6.119 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. -0.000 min
Lab File: VN071397.D
Acq: 19 Mar 2022 14:54

Tgt Ion:128 Resp: 23497
Ion Ratio Lower Upper
128 100
127 14.2 10.5 15.7
129 10.1 8.7 13.1





#96

1,2,3-Trichlorobenzene

Concen: 2.751 ug/l

RT: 15.698 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN071397.D

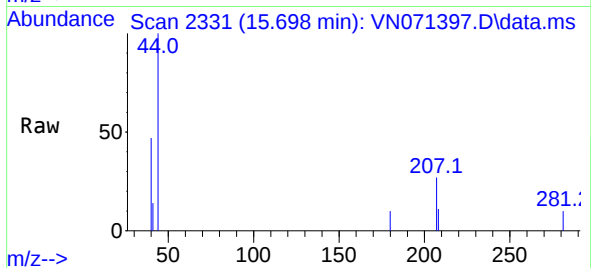
Acq: 19 Mar 2022 14:54

Instrument :

MSVOA_N

ClientSampleId :

C-3-2-3



Tgt Ion:180 Resp: 137

Ion Ratio Lower Upper

180 100

182 68.6 47.4 142.2

145 0.0 15.0 45.1#

