

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082322\
 Data File : VN074074.D
 Acq On : 23 Aug 2022 17:39
 Operator : JC\MD
 Sample : N4247-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-5

Quant Time: Aug 23 18:53:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081522W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 16 00:45:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	477464	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	739764	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	735116	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	360766	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	248142	53.358	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 106.720%	
35) Dibromofluoromethane	7.951	113	240610	54.998	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 110.000%	
50) Toluene-d8	10.381	98	815475	48.129	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 96.260%	
62) 4-Bromofluorobenzene	12.675	95	328617	58.439	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 116.880%	

Target Compounds			Qvalue			
3) Chloromethane	2.263	50	1007	0.239	ug/l #	81
11) Tert butyl alcohol	5.287	59	5293	5.088	ug/l #	76
13) Acrolein	3.993	56	967	1.328	ug/l	97
16) Acetone	4.228	43	73755	33.616	ug/l	98
17) Carbon Disulfide	4.457	76	1826	0.204	ug/l #	75
18) Methyl Acetate	4.781	43	7613	Below Cal	#	68
20) Methylene Chloride	5.016	84	32809	7.087	ug/l	93
25) 2-Butanone	7.263	43	18886	5.429	ug/l	95
29) Tetrahydrofuran	7.616	42	1615	0.724	ug/l #	76
31) Cyclohexane	8.016	56	8496	1.311	ug/l #	1
36) 1,1-Dichloropropene	8.016	75	31434	5.173	ug/l #	49
37) Ethyl Acetate	7.340	43	71386	9.697	ug/l	100
38) Carbon Tetrachloride	8.016	117	42924	6.180	ug/l #	17
40) Benzene	8.392	78	49268	2.569	ug/l	98
41) Methacrylonitrile	7.616	41	1240	0.373	ug/l #	26
42) 1,2-Dichloroethane	8.498	62	1940	0.294	ug/l #	74
43) Isopropyl Acetate	8.498	43	264900	25.259	ug/l	93
45) 1,2-Dichloropropane	9.569	63	4485	0.976	ug/l #	44
48) Methyl methacrylate	9.481	41	16947	3.777	ug/l #	38
49) 1,4-Dioxane	9.575	88	475	3.559	ug/l #	1
51) 4-Methyl-2-Pentanone	10.269	43	24038	3.390	ug/l #	80
52) Toluene	10.445	92	43275	3.291	ug/l	100
53) t-1,3-Dichloropropene	10.551	75	2001	0.285	ug/l #	82
54) cis-1,3-Dichloropropene	10.186	75	97650	12.732	ug/l #	62
57) 1,3-Dichloropropane	11.033	76	14201	1.707	ug/l #	42
59) 2-Hexanone	11.033	43	176324	32.312	ug/l #	50
67) Ethyl Benzene	11.786	91	11788	0.454	ug/l #	89
68) m/p-Xylenes	11.886	106	16220	1.536	ug/l	93
69) o-Xylene	12.222	106	10998	1.039	ug/l	97
70) Styrene	12.239	104	6738	0.407	ug/l #	86
74) N-amyl acetate	12.292	43	4061	0.409	ug/l #	45
76) 1,2,3-Trichloropropane	12.675	75	157111	20.952	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.675	75	157111	59.592	ug/l #	10
85) sec-Butylbenzene	13.322	105	20722	0.813	ug/l #	56
95) Naphthalene	15.433	128	105472	4.174	ug/l	100

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Quant Title : SW846 8260
QLast Update : Tue Aug 16 00:45:21 2022
Response via : Initial Calibration

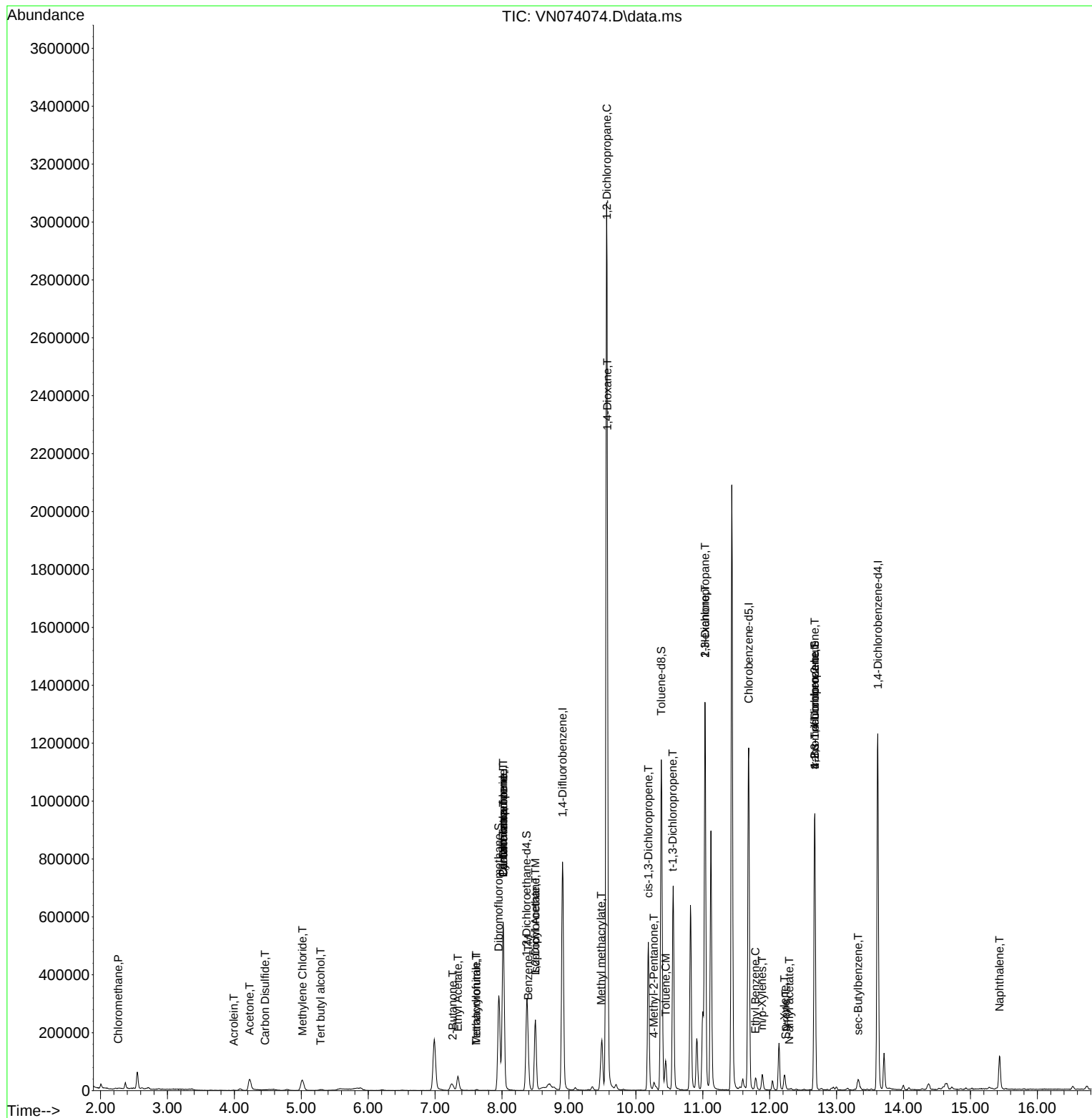
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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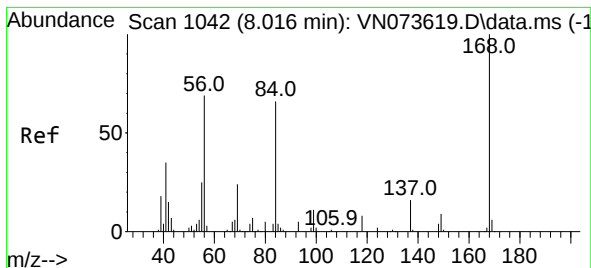
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.016 min Scan# 1

Delta R.T. -0.000 min

Lab File: VN074074.D

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MSVOA_N

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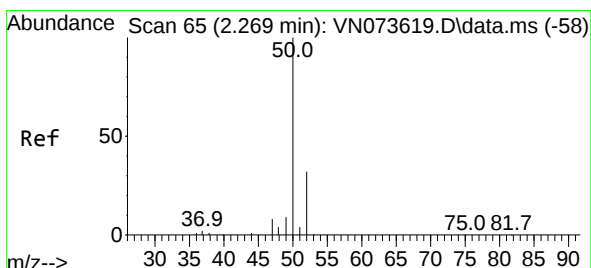
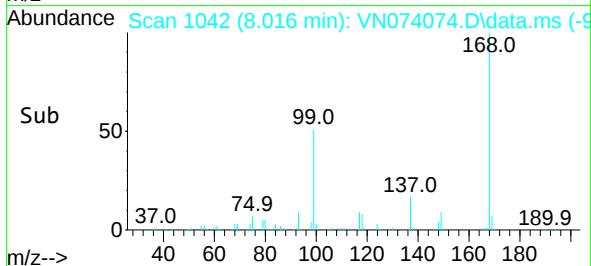
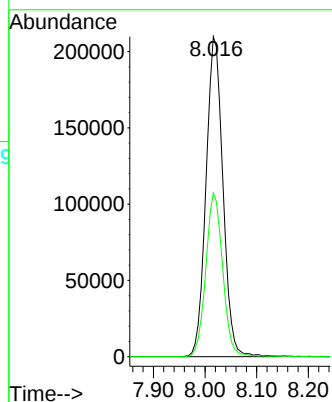
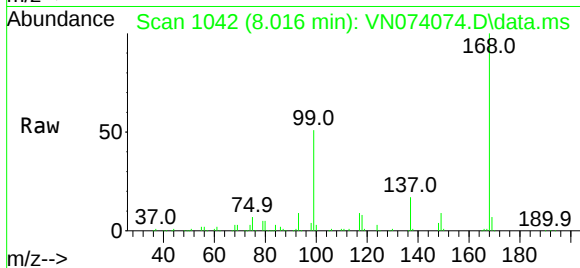
SB-5

Tgt Ion:168 Resp: 477464

Ion Ratio Lower Upper

168 100

99 51.1 42.3 63.5



#3

Chloromethane

Concen: 0.239 ug/l

RT: 2.263 min Scan# 64

Delta R.T. -0.006 min

Lab File: VN074074.D

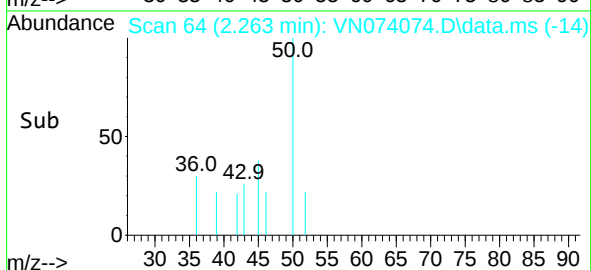
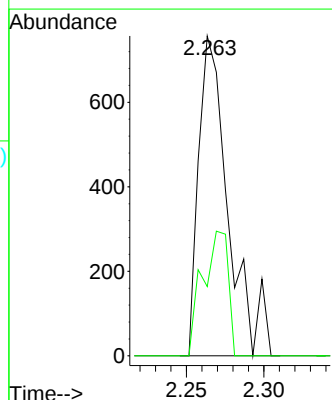
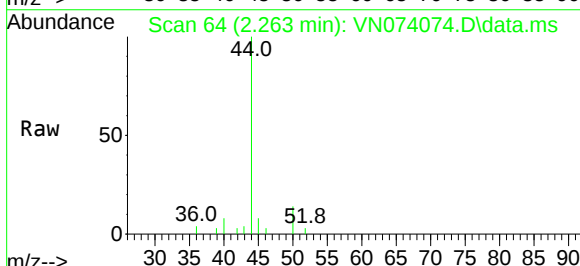
Acq: 23 Aug 2022 17:39

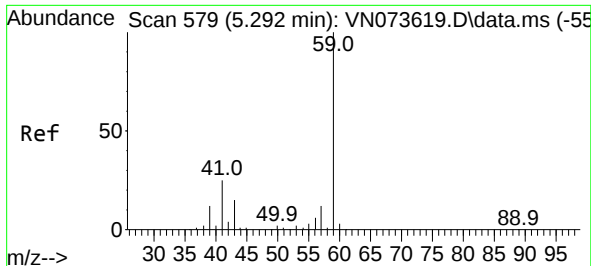
Tgt Ion: 50 Resp: 1007

Ion Ratio Lower Upper

50 100

52 21.7 25.7 38.5#

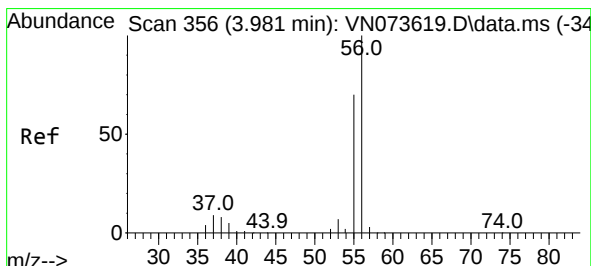
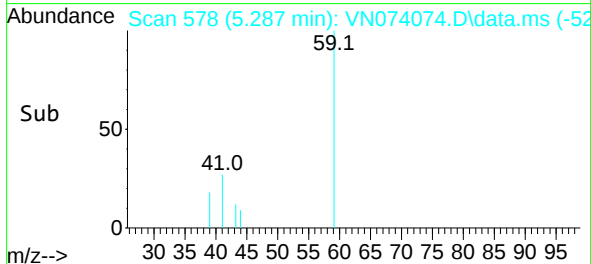
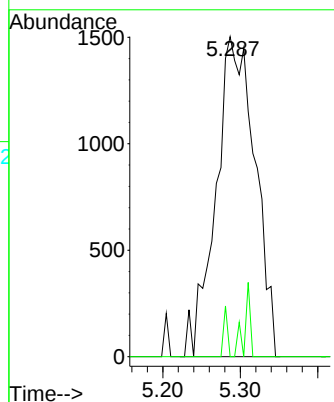
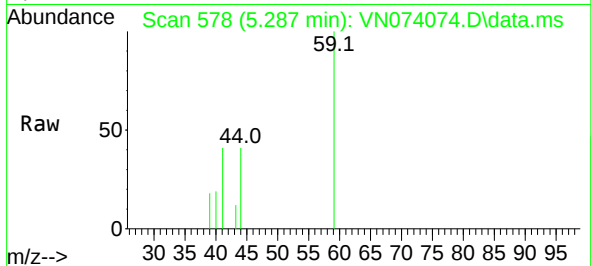




#11
Tert butyl alcohol
Concen: 5.088 ug/l
RT: 5.287 min Scan# 51
Delta R.T. -0.005 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

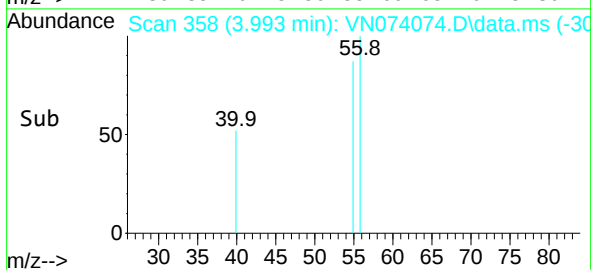
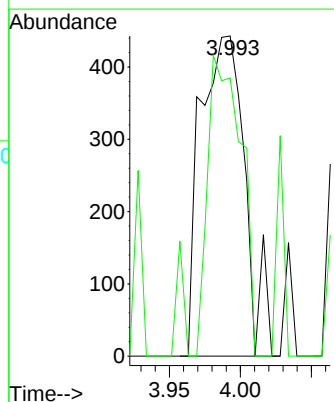
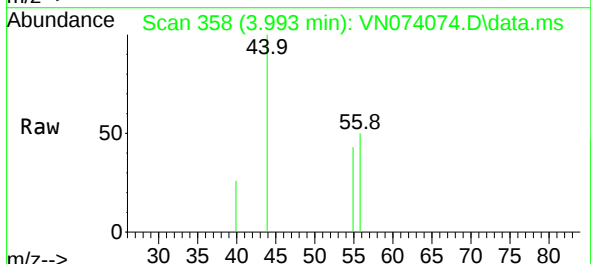
Instrument :
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SB-5

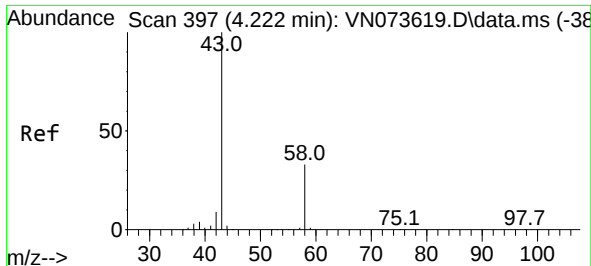
Tgt Ion: 59 Resp: 5293
Ion Ratio Lower Upper
59 100
57 1.6 8.3 12.5#



#13
Acrolein
Concen: 1.328 ug/l
RT: 3.993 min Scan# 358
Delta R.T. 0.012 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 56 Resp: 967
Ion Ratio Lower Upper
56 100
55 70.9 54.8 82.2

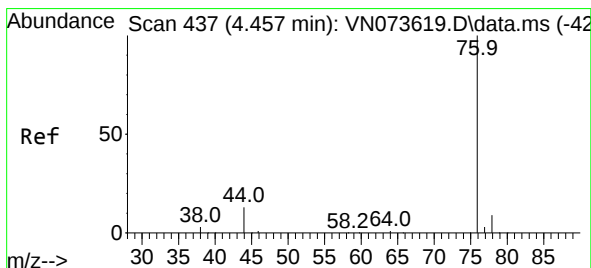
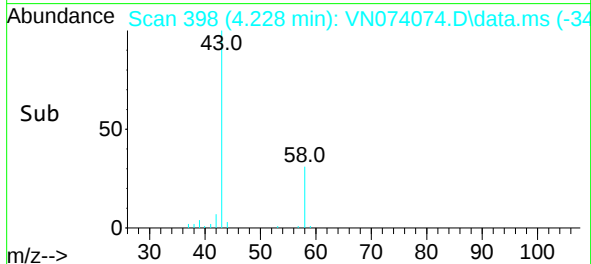
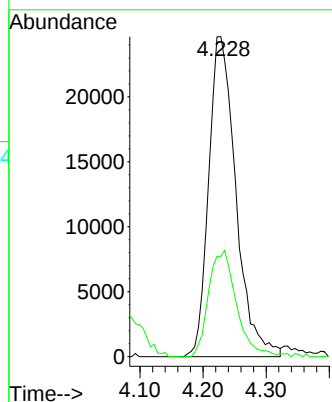
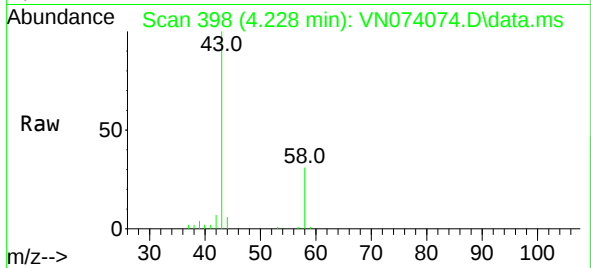




#16
Acetone
Concen: 33.616 ug/l
RT: 4.228 min Scan# 397
Delta R.T. 0.006 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

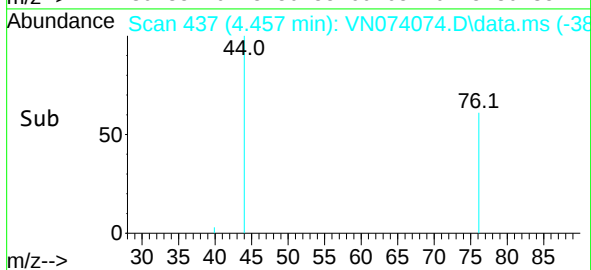
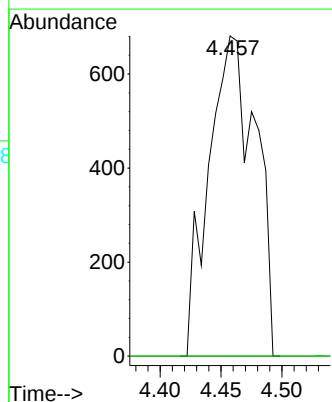
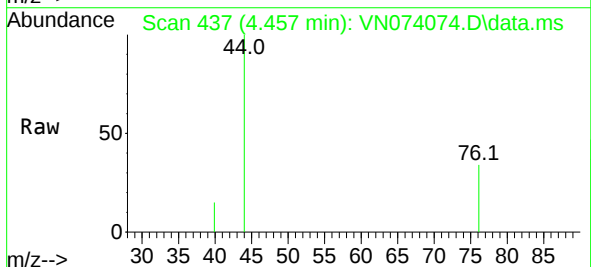
Instrument :
MSVOA_N
ClientSampleId :
SB-5

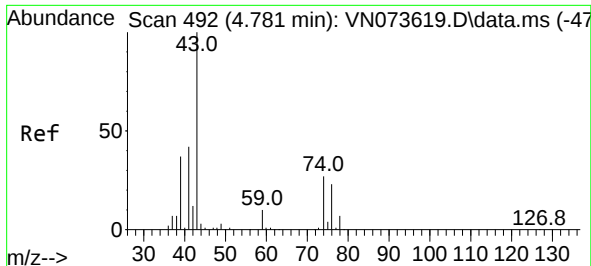
Tgt Ion: 43 Resp: 73755
Ion Ratio Lower Upper
43 100
58 31.3 26.0 39.0



#17
Carbon Disulfide
Concen: 0.204 ug/l
RT: 4.457 min Scan# 437
Delta R.T. 0.000 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 76 Resp: 1826
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#

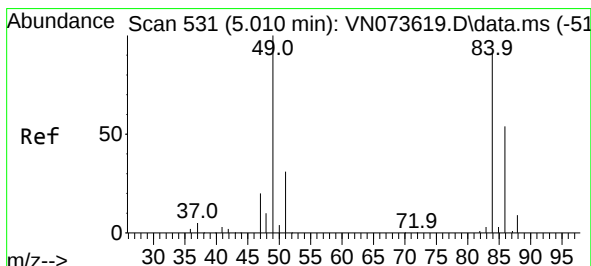
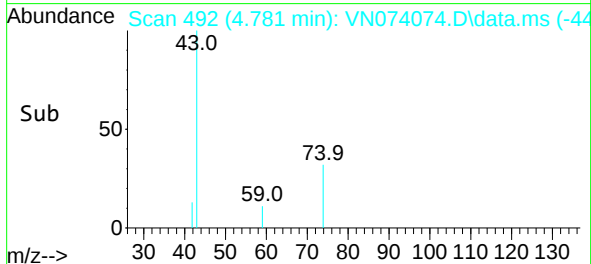
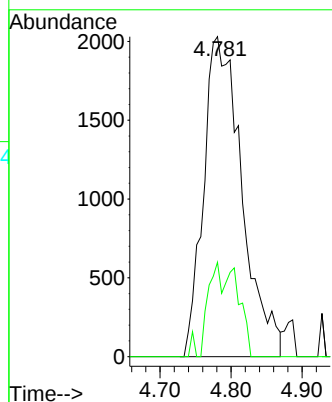
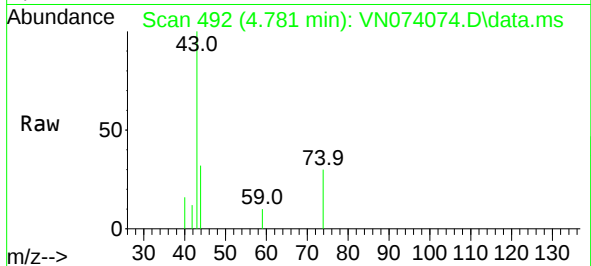




#18
Methyl Acetate
Concen: Below Cal
RT: 4.781 min Scan# 492
Delta R.T. -0.000 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

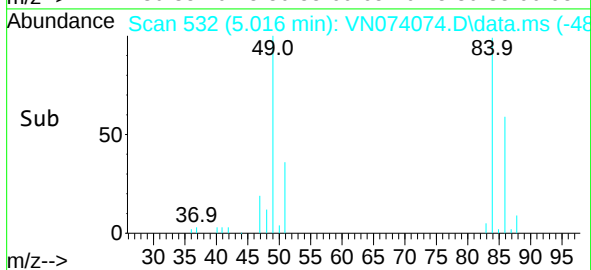
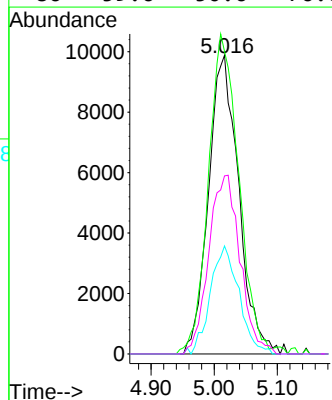
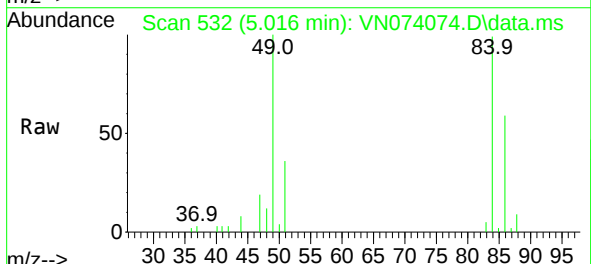
Instrument :
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ClientSampleId :
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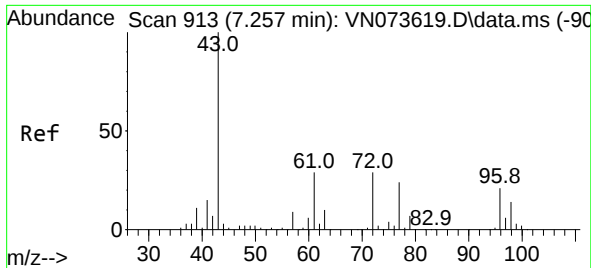
Tgt Ion: 43 Resp: 7613
Ion Ratio Lower Upper
43 100
74 10.4 21.6 32.4#



#20
Methylene Chloride
Concen: 7.087 ug/l
RT: 5.016 min Scan# 532
Delta R.T. 0.006 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 84 Resp: 32809
Ion Ratio Lower Upper
84 100
49 99.7 88.3 132.5
51 36.1 28.2 42.2
86 59.6 50.6 76.0

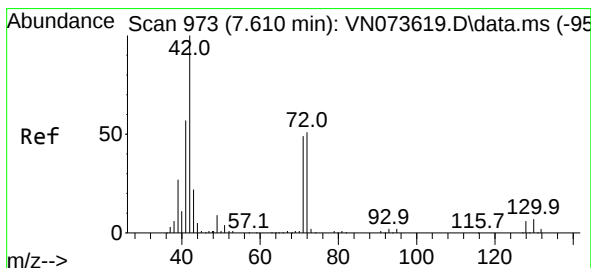
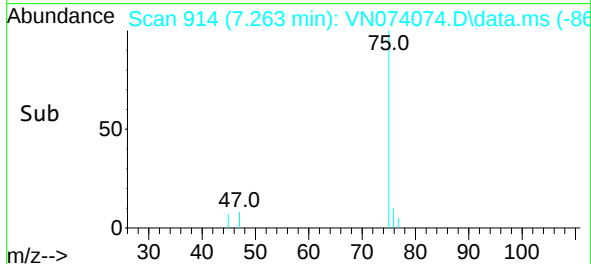
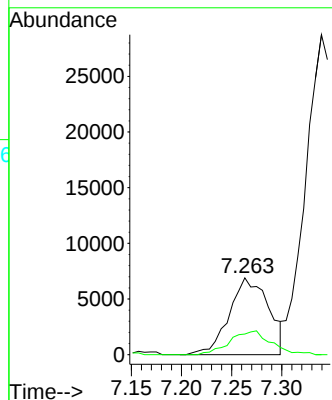
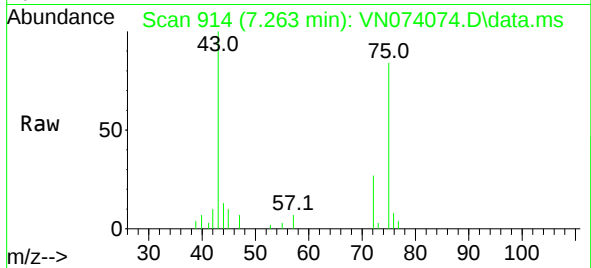




#25
2-Butanone
Concen: 5.429 ug/l
RT: 7.263 min Scan# 913
Delta R.T. 0.006 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

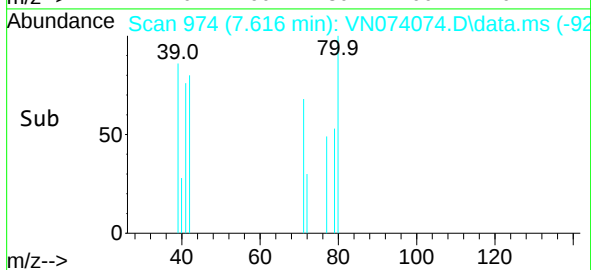
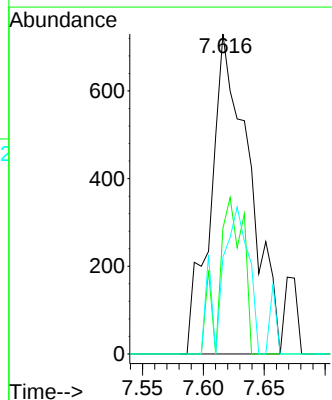
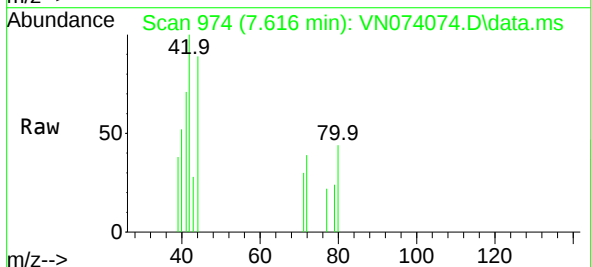
Instrument :
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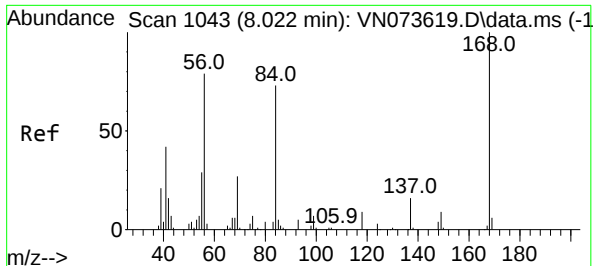
Tgt Ion: 43 Resp: 18886
Ion Ratio Lower Upper
43 100
72 26.9 23.7 35.5



#29
Tetrahydrofuran
Concen: 0.724 ug/l
RT: 7.616 min Scan# 974
Delta R.T. 0.006 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 42 Resp: 1615
Ion Ratio Lower Upper
42 100
72 30.5 39.7 59.5#
71 33.0 36.6 55.0#

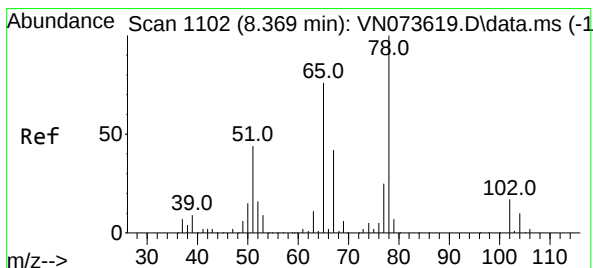
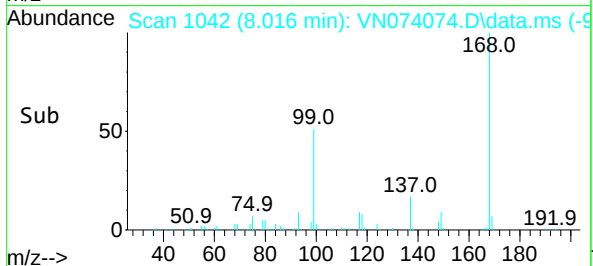
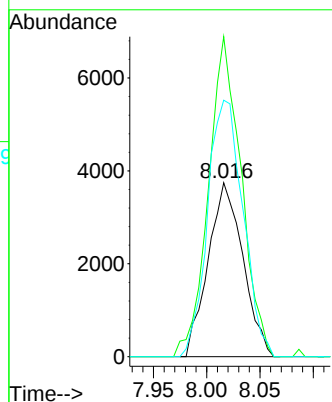
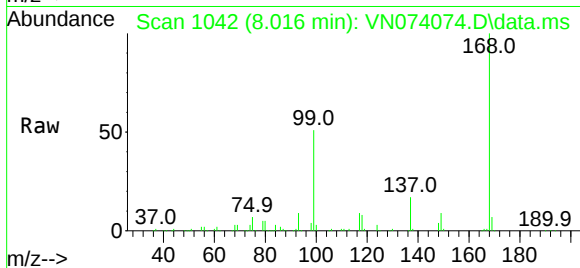




#31
Cyclohexane
Concen: 1.311 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.006 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

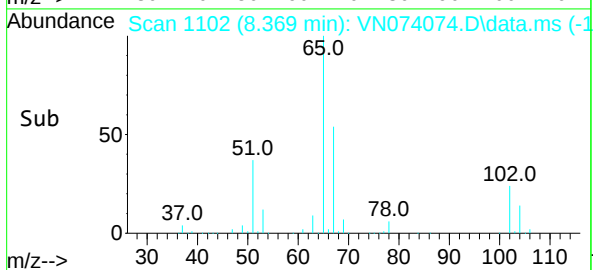
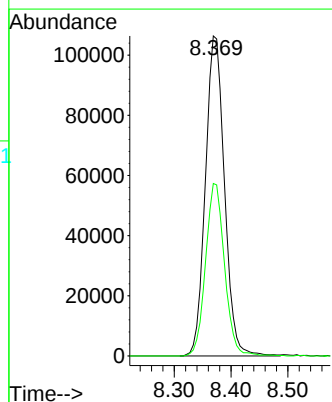
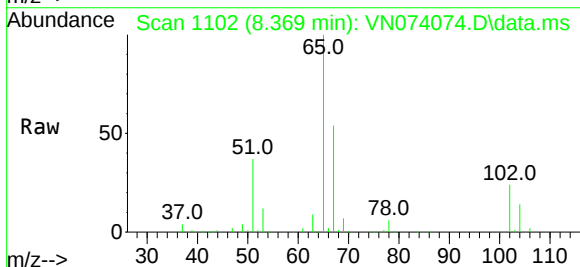
Instrument :
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ClientSampleId :
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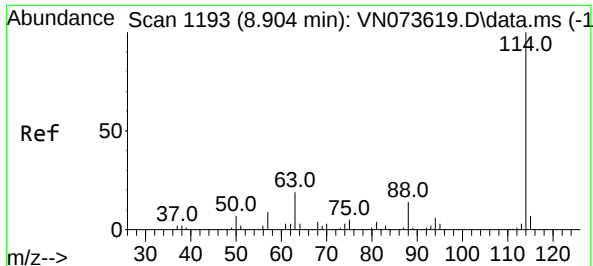
Tgt Ion: 56 Resp: 8496
Ion Ratio Lower Upper
56 100
69 184.1 27.8 41.8#
84 147.5 76.9 115.3#



#33
1,2-Dichloroethane-d4
Concen: 53.358 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. -0.000 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 65 Resp: 248142
Ion Ratio Lower Upper
65 100
67 53.3 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. 0.000 min

Lab File: VN074074.D

Acq: 23 Aug 2022 17:39

Instrument :

MSVOA_N

ClientSampleId :

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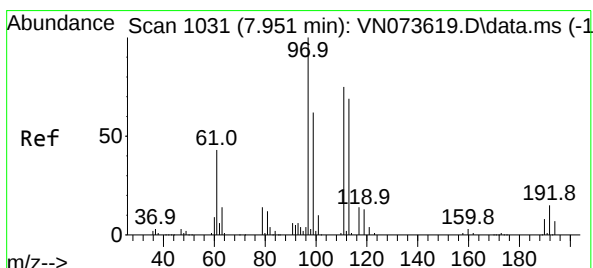
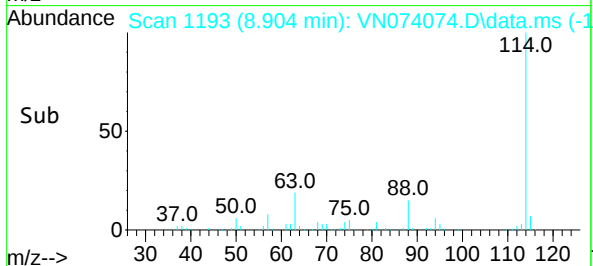
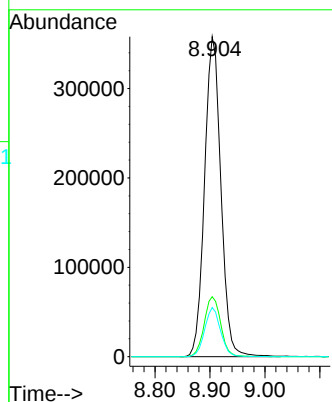
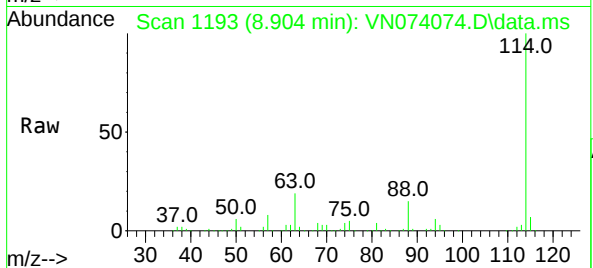
Tgt Ion:114 Resp: 739764

Ion Ratio Lower Upper

114 100

63 18.8 0.0 40.0

88 15.4 0.0 32.6



#35

Dibromofluoromethane

Concen: 54.998 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN074074.D

Acq: 23 Aug 2022 17:39

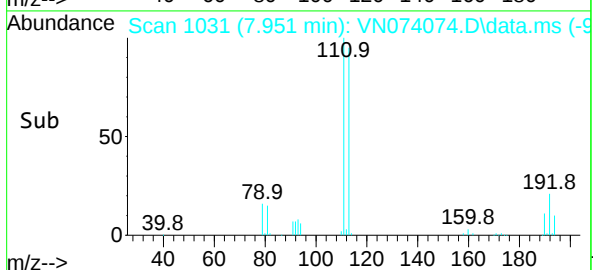
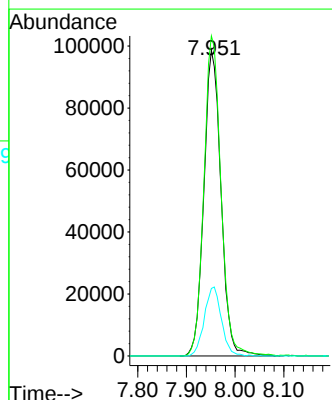
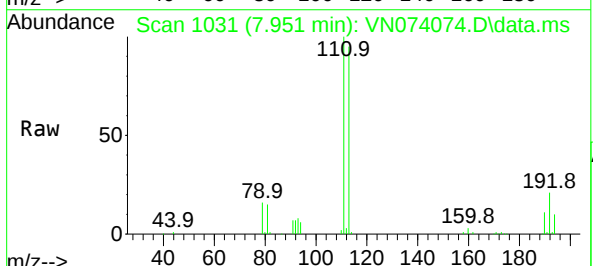
Tgt Ion:113 Resp: 240610

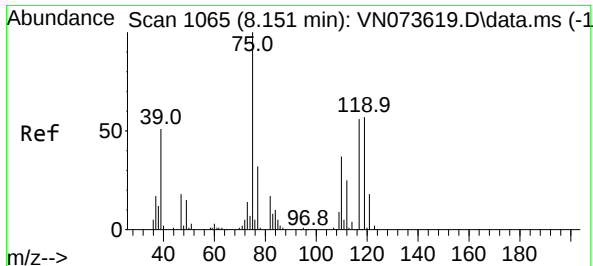
Ion Ratio Lower Upper

113 100

111 104.5 81.4 122.0

192 22.4 17.0 25.6

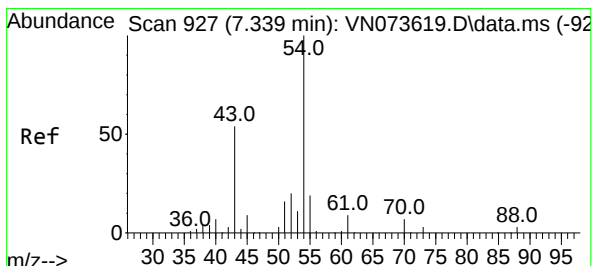
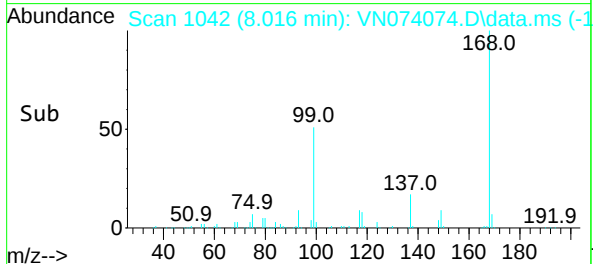
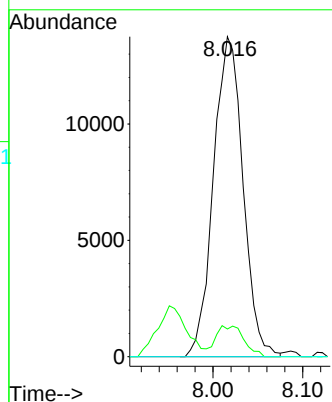
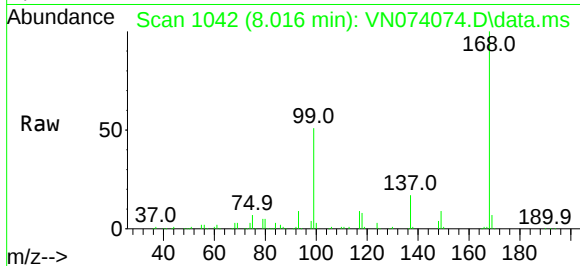




#36
1,1-Dichloropropene
Concen: 5.173 ug/l
RT: 8.016 min Scan# 1065
Delta R.T. -0.135 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

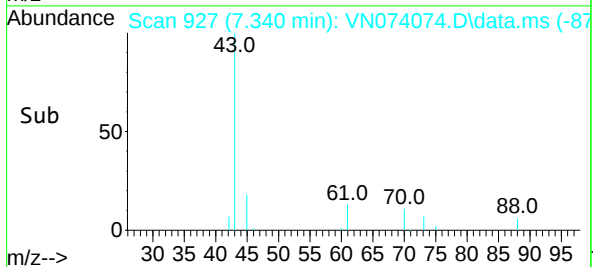
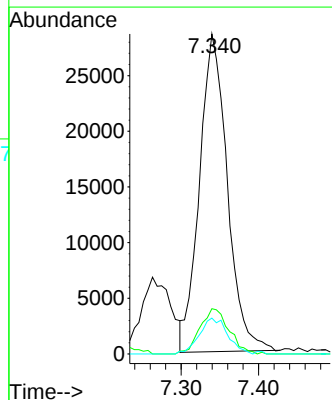
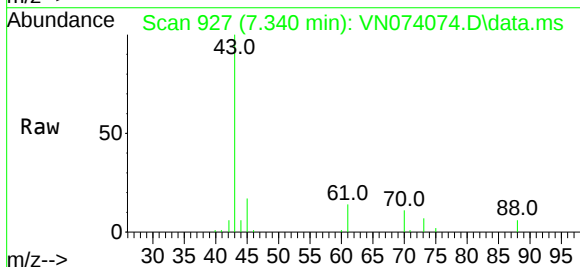
Instrument :
MSVOA_N
ClientSampleId :
SB-5

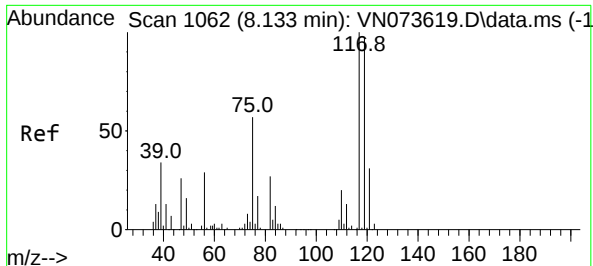
Tgt Ion: 75 Resp: 31434
Ion Ratio Lower Upper
75 100
110 9.1 18.3 54.8#
77 0.0 25.1 37.7#



#37
Ethyl Acetate
Concen: 9.697 ug/l
RT: 7.340 min Scan# 927
Delta R.T. 0.001 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 43 Resp: 71386
Ion Ratio Lower Upper
43 100
61 14.9 11.8 17.6
70 11.5 9.3 13.9

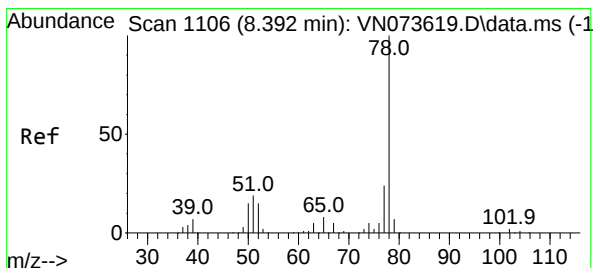
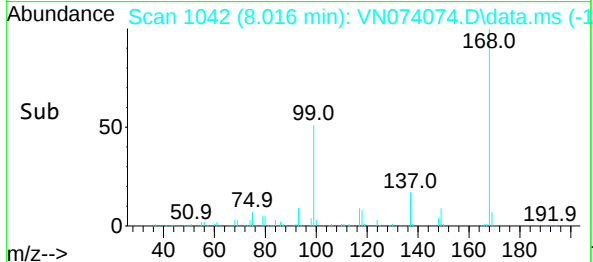
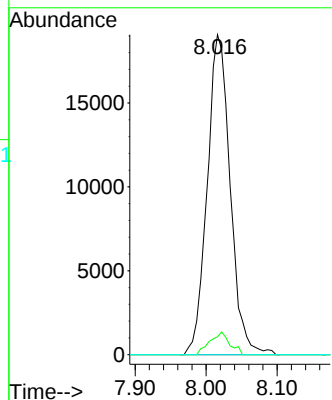
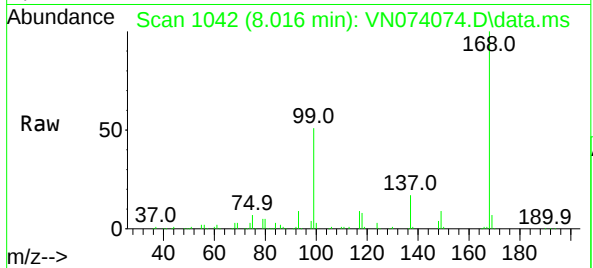




#38
Carbon Tetrachloride
Concen: 6.180 ug/l
RT: 8.016 min Scan# 1106
Delta R.T. -0.117 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

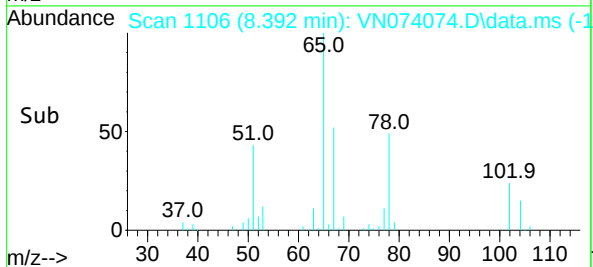
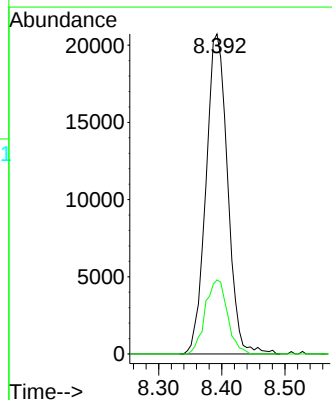
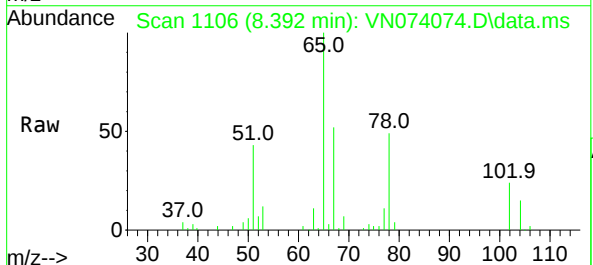
Instrument :
MSVOA_N
ClientSampleId :
SB-5

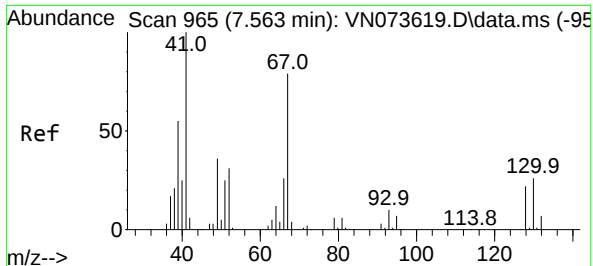
Tgt Ion:117 Resp: 42924
Ion Ratio Lower Upper
117 100
119 5.6 75.8 113.8#
121 0.0 24.6 37.0#



#40
Benzene
Concen: 2.569 ug/l
RT: 8.392 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 78 Resp: 49268
Ion Ratio Lower Upper
78 100
77 23.1 19.4 29.0

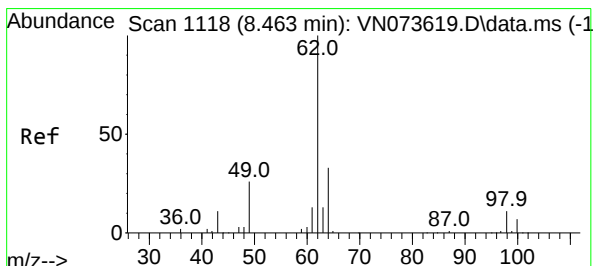
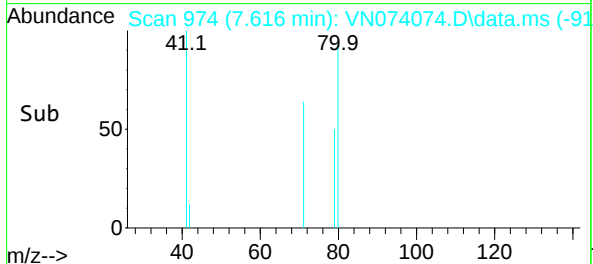
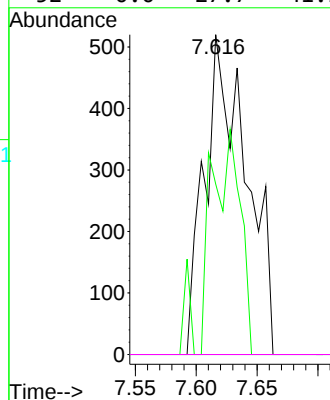
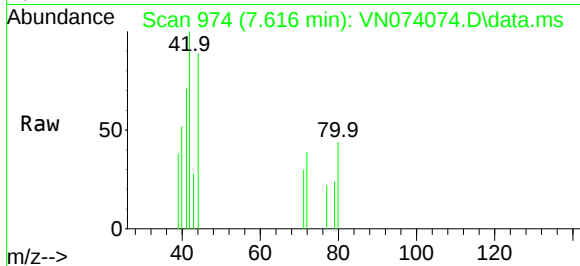




#41
Methacrylonitrile
Concen: 0.373 ug/l
RT: 7.616 min Scan# 91
Delta R.T. 0.053 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

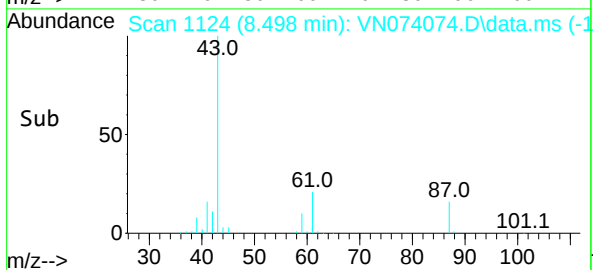
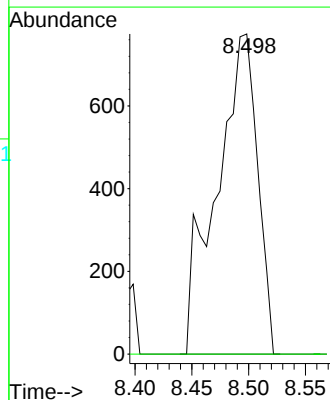
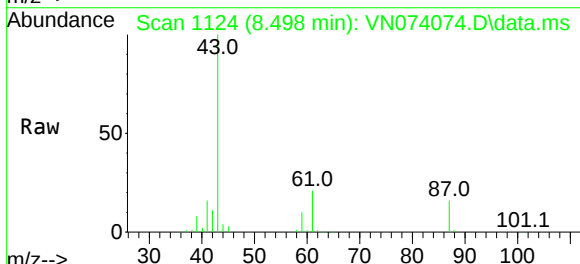
Instrument :
MSVOA_N
ClientSampleId :
SB-5

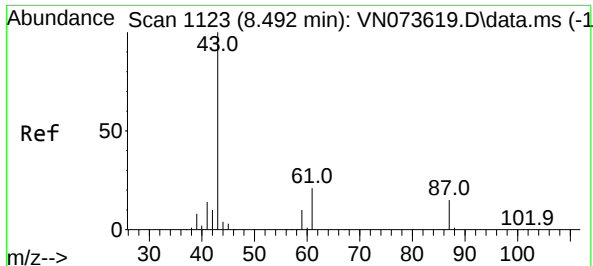
Tgt Ion: 41 Resp: 1240
Ion Ratio Lower Upper
41 100
39 23.9 48.6 73.0#
67 0.0 73.4 110.2#
52 0.0 27.7 41.5#



#42
1,2-Dichloroethane
Concen: 0.294 ug/l
RT: 8.498 min Scan# 1124
Delta R.T. 0.035 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 62 Resp: 1940
Ion Ratio Lower Upper
62 100
98 0.0 0.0 19.4





#43

Isopropyl Acetate

Concen: 25.259 ug/l

RT: 8.498 min Scan# 1123

Delta R.T. 0.006 min

Lab File: VN074074.D

Acq: 23 Aug 2022 17:39

Instrument :

MSVOA_N

ClientSampleId :

SB-5

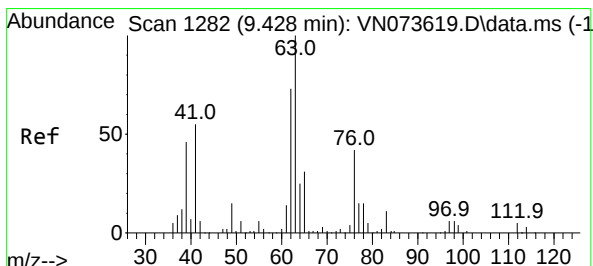
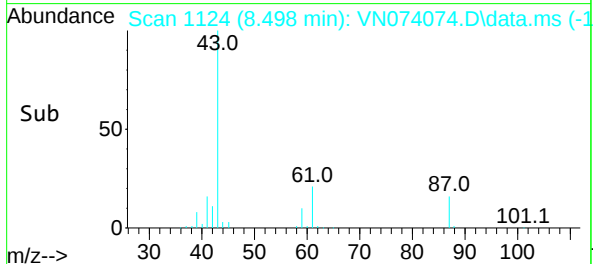
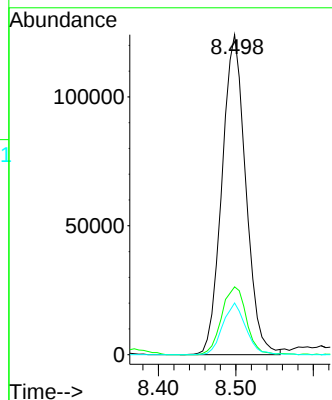
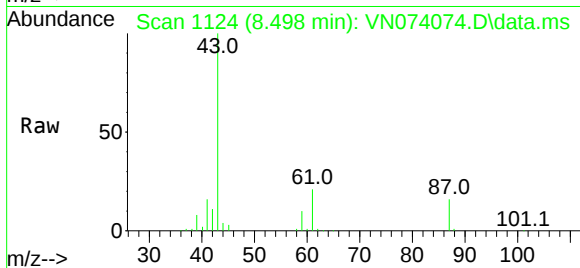
Tgt Ion: 43 Resp: 264900

Ion Ratio Lower Upper

43 100

61 22.1 21.9 32.9

87 15.7 12.0 18.0



#45

1,2-Dichloropropane

Concen: 0.976 ug/l

RT: 9.569 min Scan# 1306

Delta R.T. 0.141 min

Lab File: VN074074.D

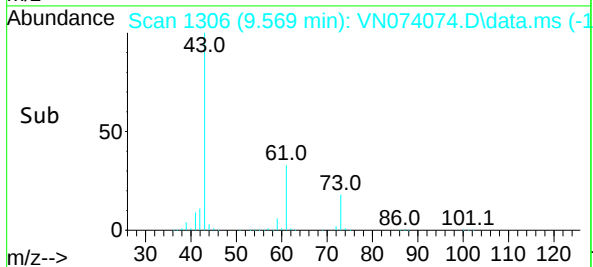
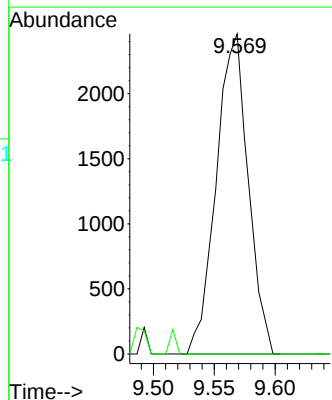
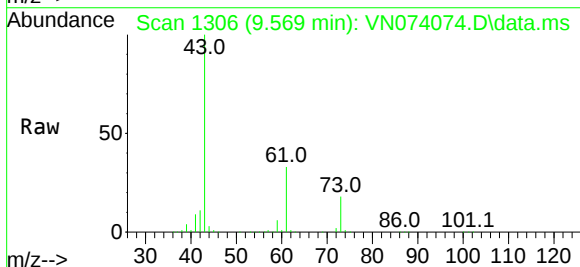
Acq: 23 Aug 2022 17:39

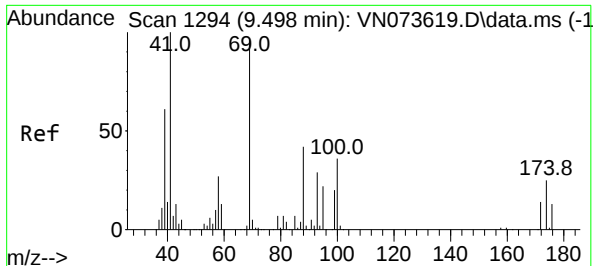
Tgt Ion: 63 Resp: 4485

Ion Ratio Lower Upper

63 100

65 0.0 24.9 37.3#

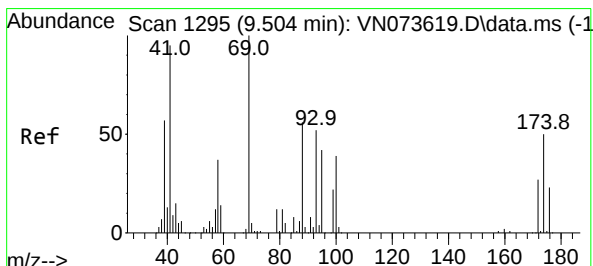
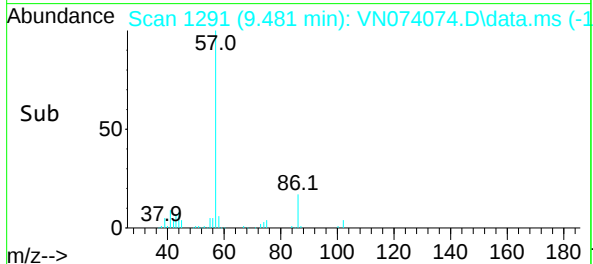
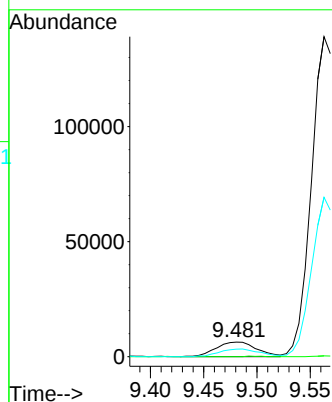
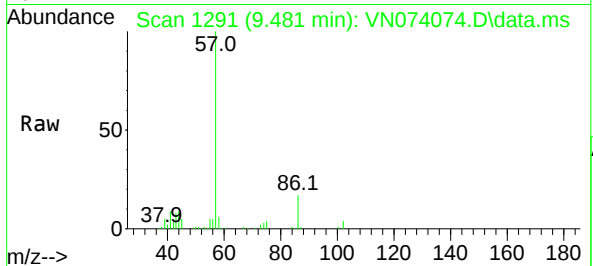




#48
Methyl methacrylate
Concen: 3.777 ug/l
RT: 9.481 min Scan# 11
Delta R.T. -0.017 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

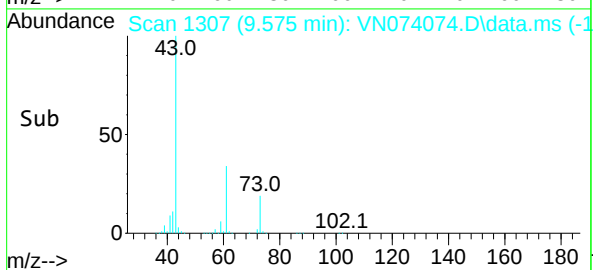
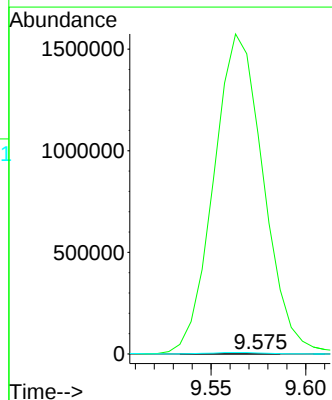
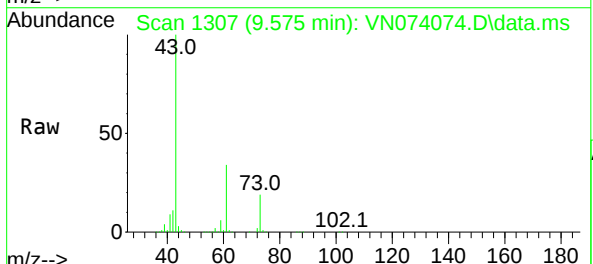
Instrument :
MSVOA_N
ClientSampleId :
SB-5

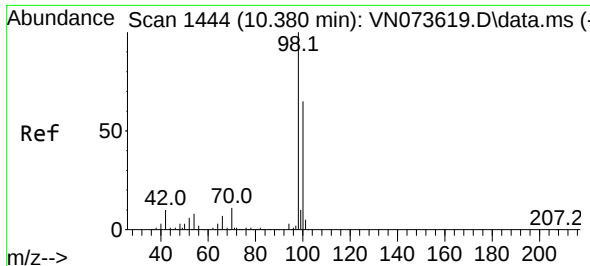
Tgt Ion: 41 Resp: 16947
Ion Ratio Lower Upper
41 100
69 1.3 74.7 112.1#
39 51.7 45.6 68.4



#49
1,4-Dioxane
Concen: 3.559 ug/l
RT: 9.575 min Scan# 1307
Delta R.T. 0.071 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 88 Resp: 475
Ion Ratio Lower Upper
88 100
43 610683.8 20.2 30.4#
58 3181.5 54.2 81.4#

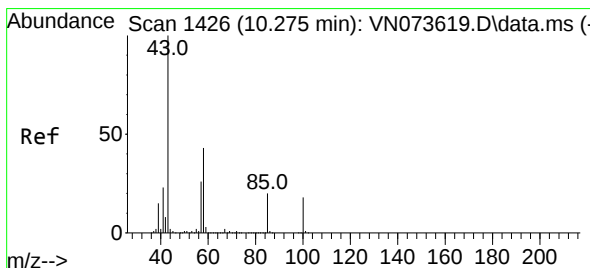
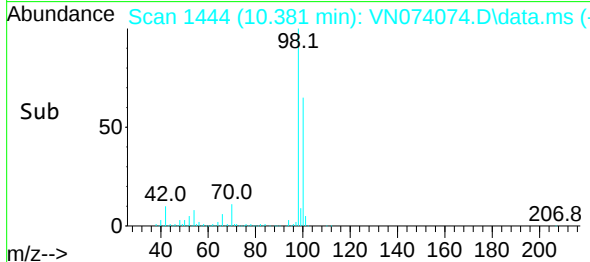
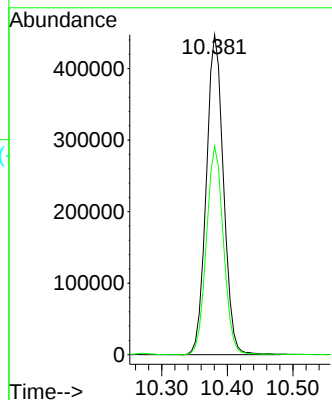
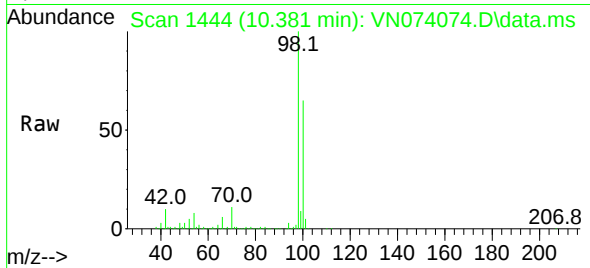




#50
Toluene-d8
Concen: 48.129 ug/l
RT: 10.381 min Scan# 1444
Delta R.T. 0.001 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

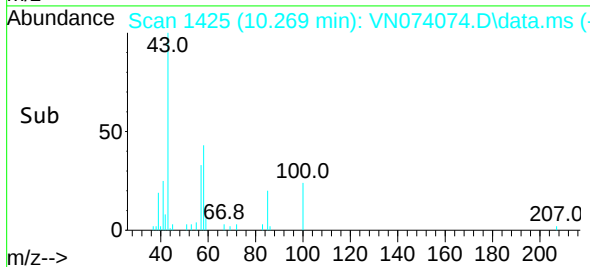
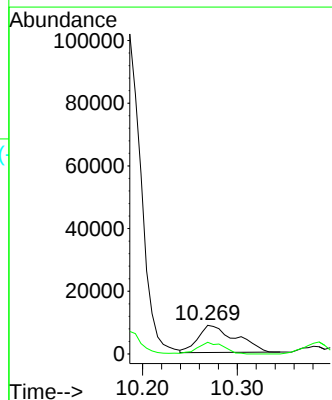
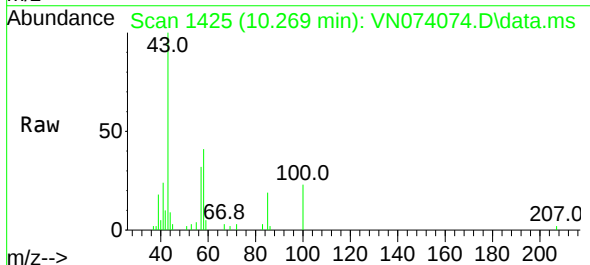
Instrument :
MSVOA_N
ClientSampleId :
SB-5

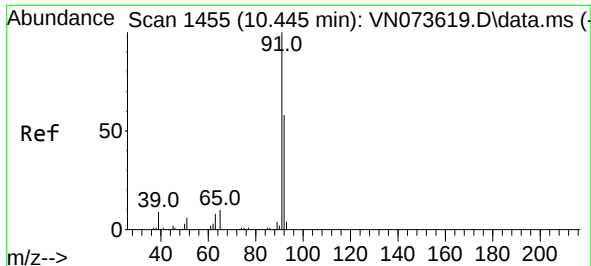
Tgt Ion: 98 Resp: 815475
Ion Ratio Lower Upper
98 100
100 64.7 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 3.390 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.006 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 43 Resp: 24038
Ion Ratio Lower Upper
43 100
58 29.8 34.1 51.1#

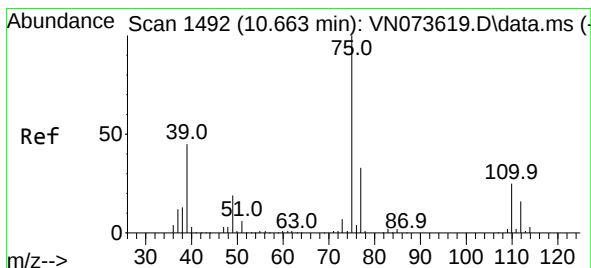
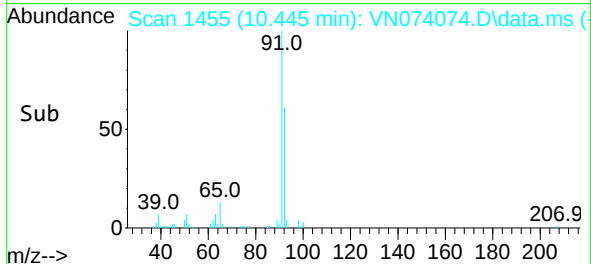
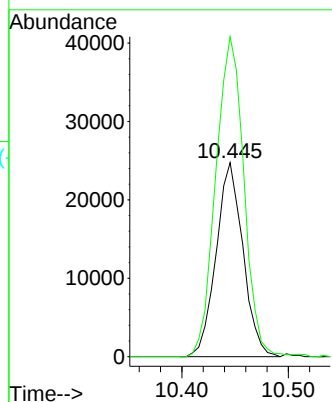
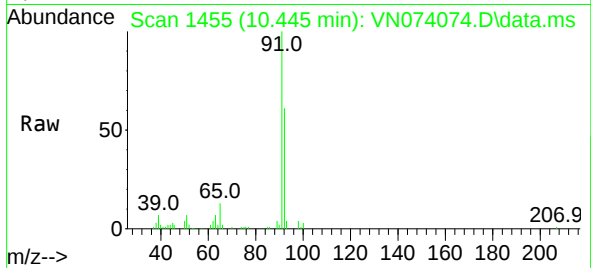




#52
Toluene
Concen: 3.291 ug/l
RT: 10.445 min Scan# 1455
Delta R.T. 0.000 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

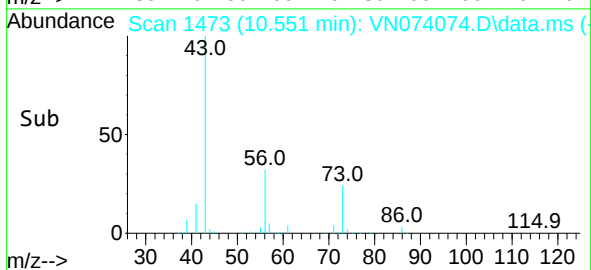
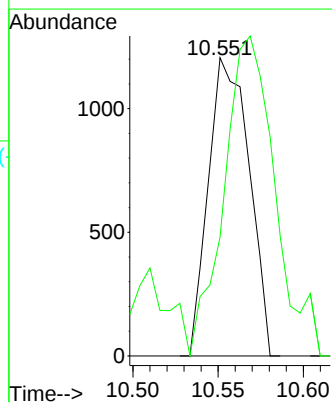
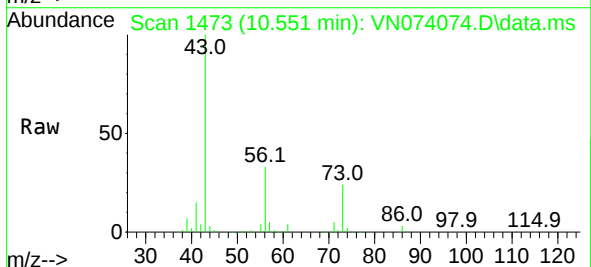
Instrument :
MSVOA_N
ClientSampleId :
SB-5

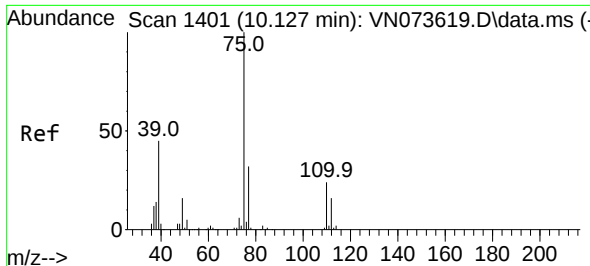
Tgt Ion: 92 Resp: 43275
Ion Ratio Lower Upper
92 100
91 173.1 138.6 207.8



#53
t-1,3-Dichloropropene
Concen: 0.285 ug/l
RT: 10.551 min Scan# 1473
Delta R.T. -0.112 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 75 Resp: 2001
Ion Ratio Lower Upper
75 100
77 22.1 25.6 38.4#

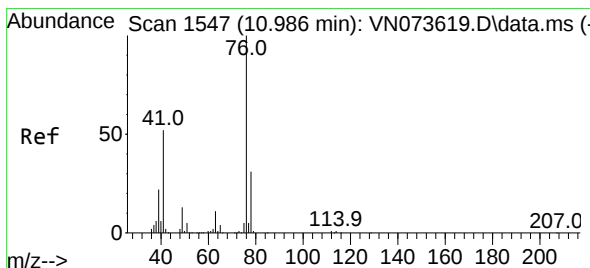
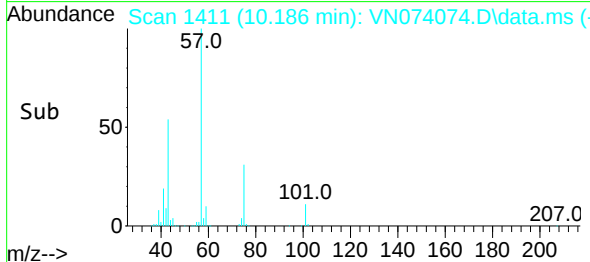
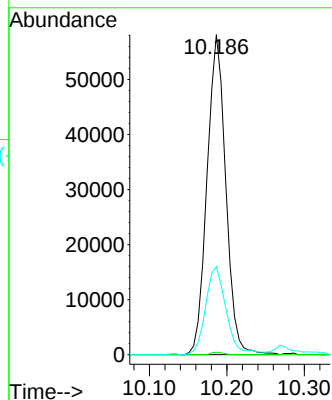
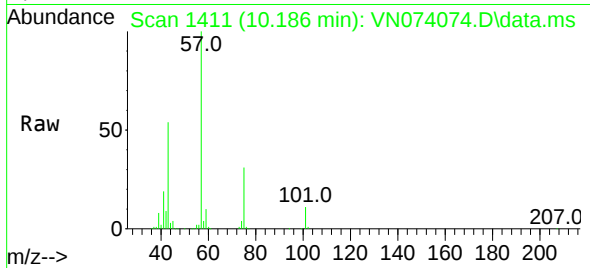




#54
 cis-1,3-Dichloropropene
 Concen: 12.732 ug/l
 RT: 10.186 min Scan# 1411
 Delta R.T. 0.059 min
 Lab File: VN074074.D
 Acq: 23 Aug 2022 17:39

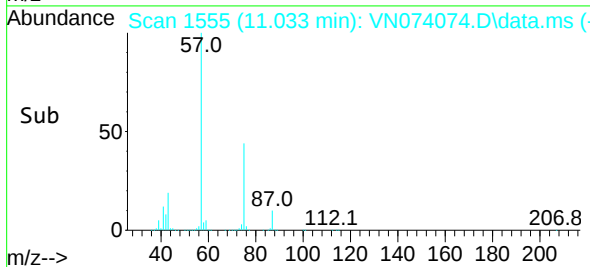
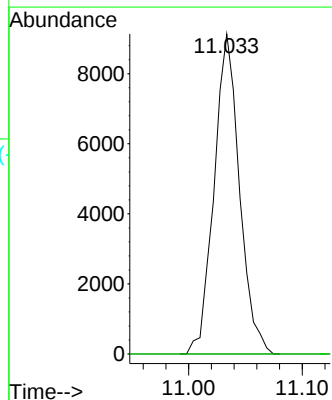
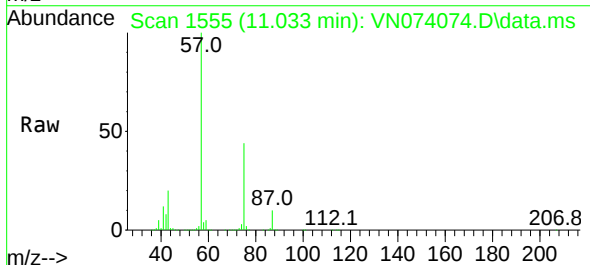
Instrument :
 MSVOA_N
 ClientSampleId :
 SB-5

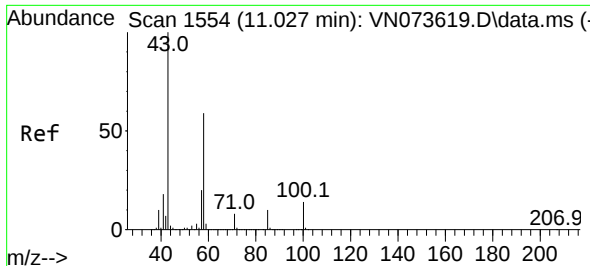
Tgt Ion: 75 Resp: 97650
 Ion Ratio Lower Upper
 75 100
 77 0.7 25.2 37.8#
 39 27.5 35.7 53.5#



#57
 1,3-Dichloropropane
 Concen: 1.707 ug/l
 RT: 11.033 min Scan# 1555
 Delta R.T. 0.047 min
 Lab File: VN074074.D
 Acq: 23 Aug 2022 17:39

Tgt Ion: 76 Resp: 14201
 Ion Ratio Lower Upper
 76 100
 78 0.0 26.2 39.2#

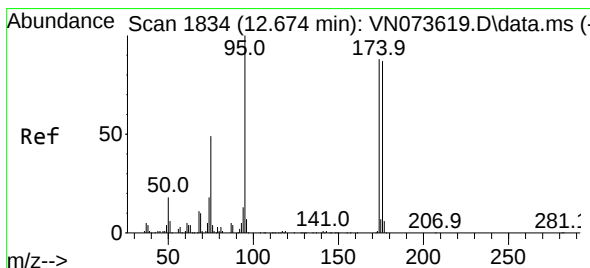
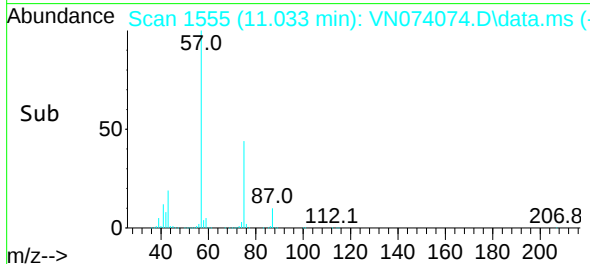
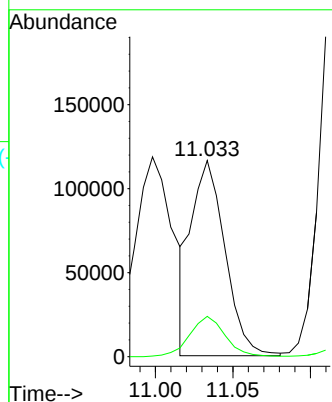
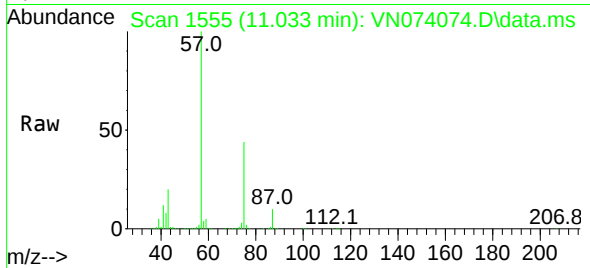




#59
2-Hexanone
Concen: 32.312 ug/l
RT: 11.033 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

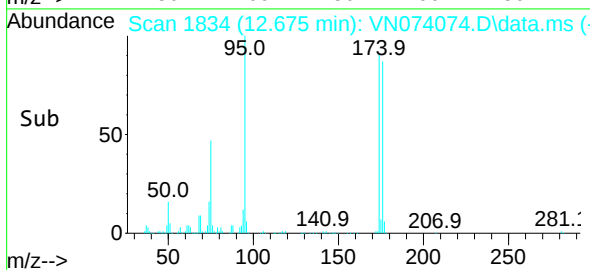
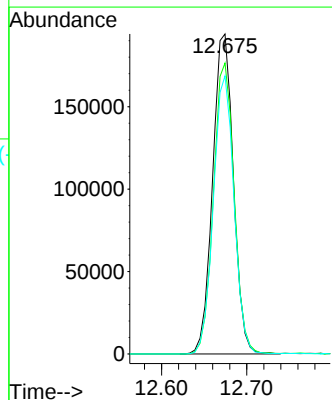
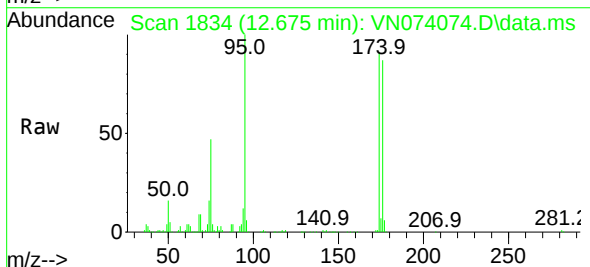
Instrument :
MSVOA_N
ClientSampleId :
SB-5

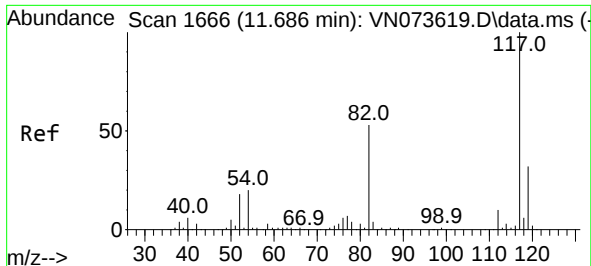
Tgt Ion: 43 Resp: 176324
Ion Ratio Lower Upper
43 100
58 21.8 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 58.439 ug/l
RT: 12.675 min Scan# 1834
Delta R.T. 0.001 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 95 Resp: 328617
Ion Ratio Lower Upper
95 100
174 90.8 0.0 167.6
176 86.2 0.0 163.4

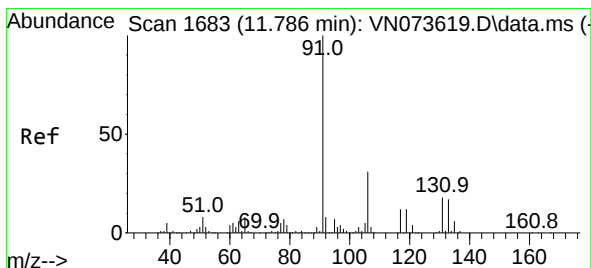
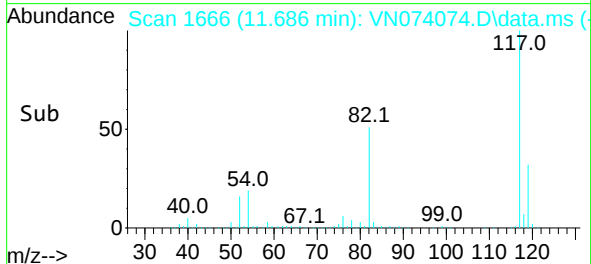
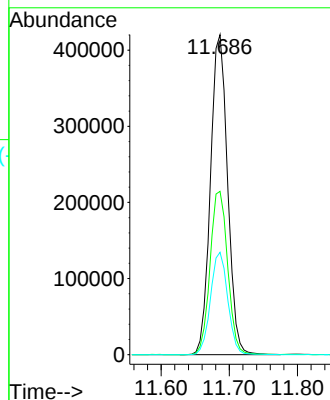
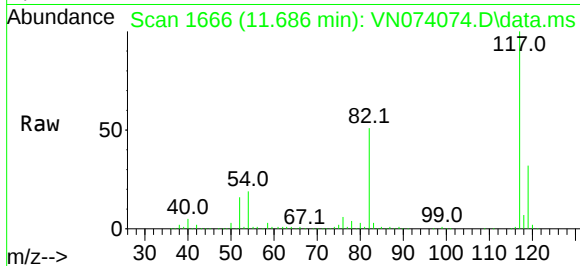




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

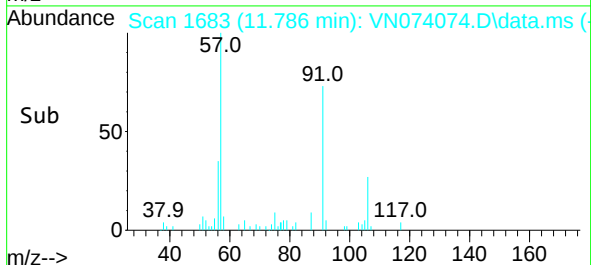
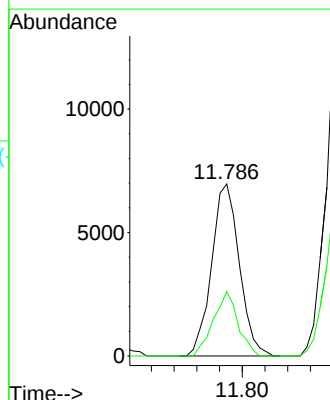
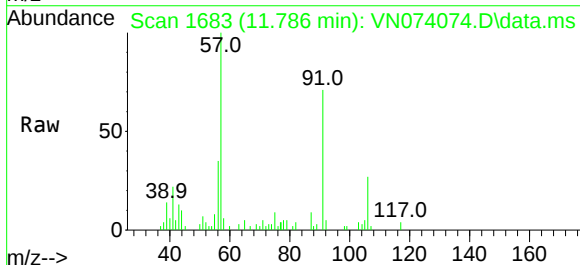
Instrument :
MSVOA_N
ClientSampleId :
SB-5

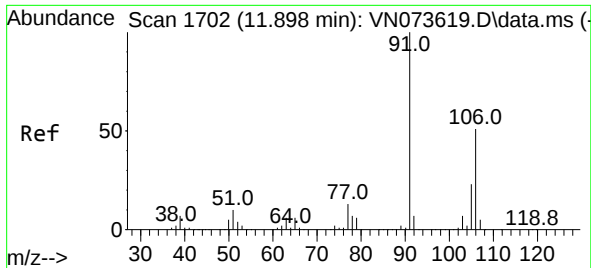
Tgt Ion:117 Resp: 735116
Ion Ratio Lower Upper
117 100
82 51.1 44.2 66.2
119 32.0 25.4 38.0



#67
Ethyl Benzene
Concen: 0.454 ug/l
RT: 11.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 91 Resp: 11788
Ion Ratio Lower Upper
91 100
106 37.4 24.9 37.3#

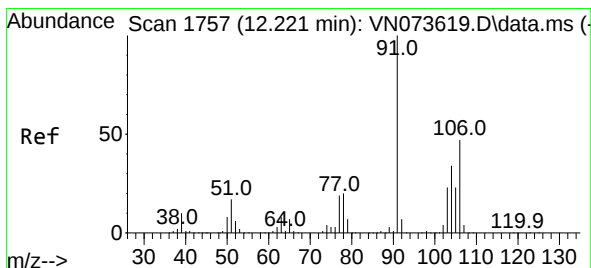
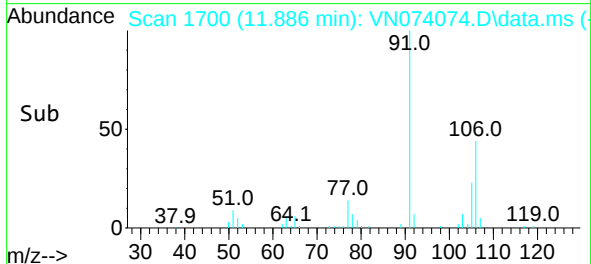
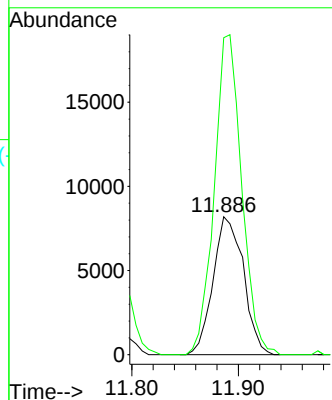
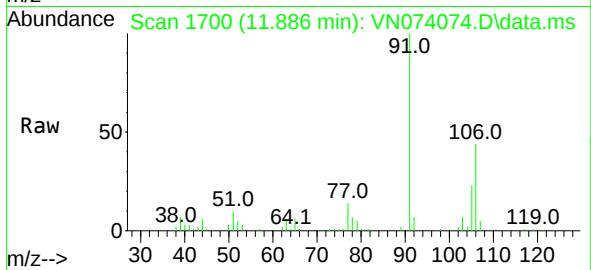




#68
m/p-Xylenes
Concen: 1.536 ug/l
RT: 11.886 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

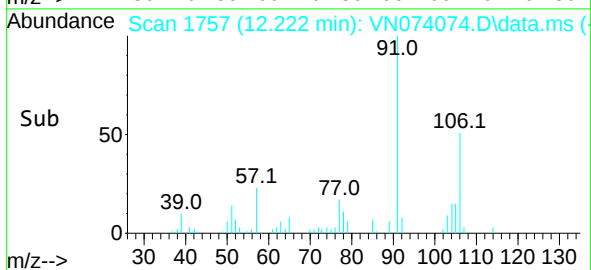
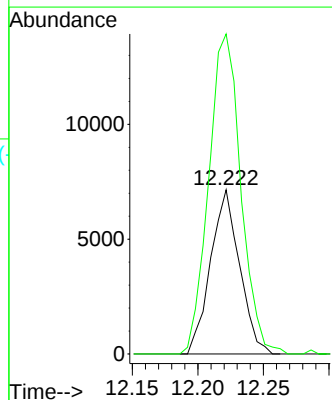
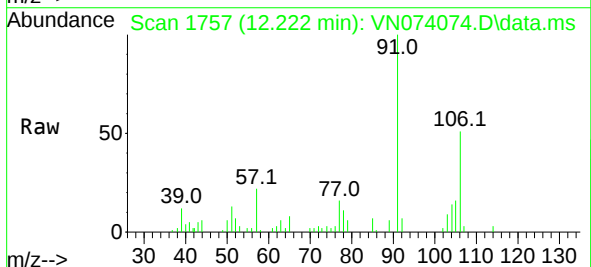
Instrument :
MSVOA_N
ClientSampleId :
SB-5

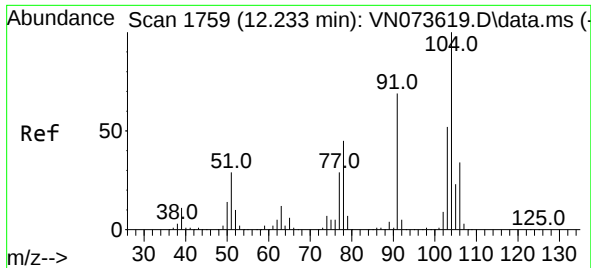
Tgt Ion:106 Resp: 16220
Ion Ratio Lower Upper
106 100
91 209.6 158.9 238.3



#69
o-Xylene
Concen: 1.039 ug/l
RT: 12.222 min Scan# 1757
Delta R.T. 0.001 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion:106 Resp: 10998
Ion Ratio Lower Upper
106 100
91 216.1 106.0 318.0

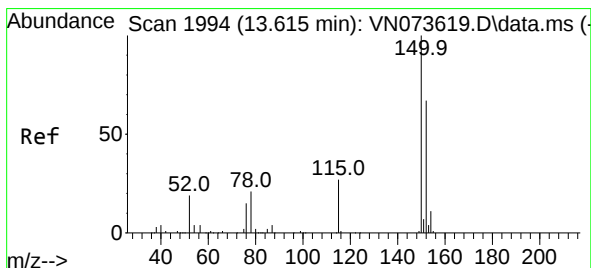
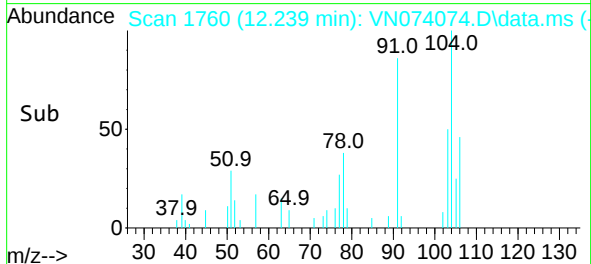
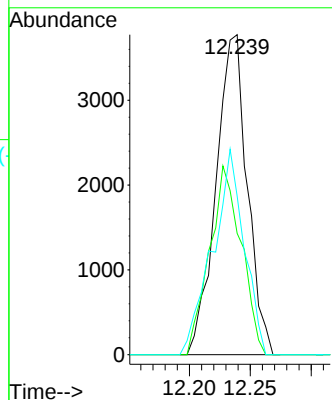
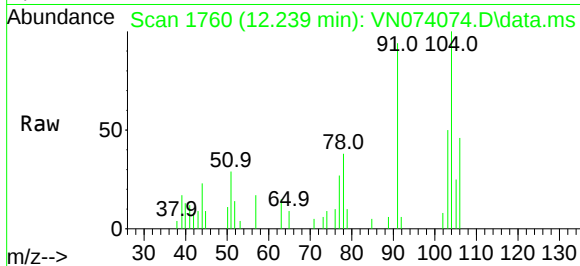




#70
Styrene
Concen: 0.407 ug/l
RT: 12.239 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

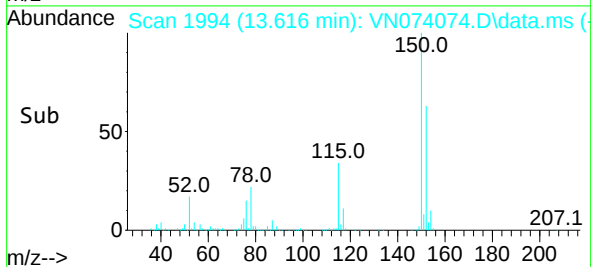
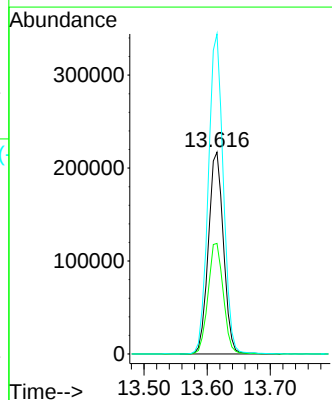
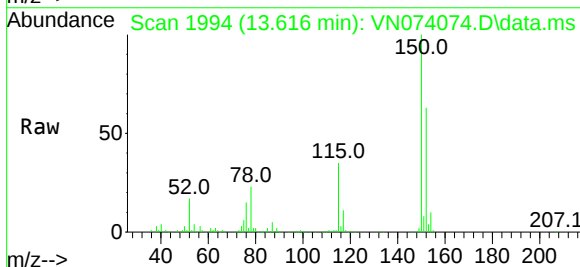
Instrument :
MSVOA_N
ClientSampleId :
SB-5

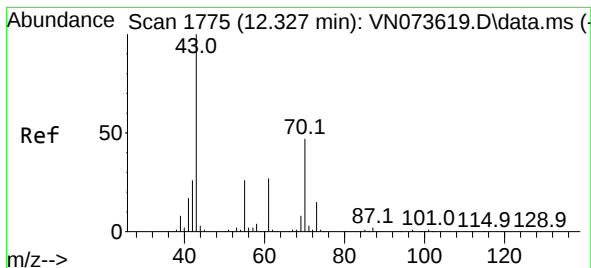
Tgt Ion:104 Resp: 6738
Ion Ratio Lower Upper
104 100
78 59.7 39.5 59.3#
103 64.9 44.0 66.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.616 min Scan# 1994
Delta R.T. 0.001 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion:152 Resp: 360766
Ion Ratio Lower Upper
152 100
115 55.6 28.9 86.7
150 157.3 0.0 356.2





#74

N-amy1 acetate

Concen: 0.409 ug/l

RT: 12.292 min Scan# 1

Delta R.T. -0.035 min

Lab File: VN074074.D

Acq: 23 Aug 2022 17:39

Instrument :

MSVOA_N

ClientSampleId :

SB-5

Tgt Ion: 43 Resp: 4061

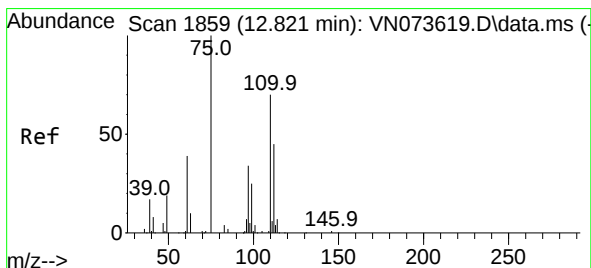
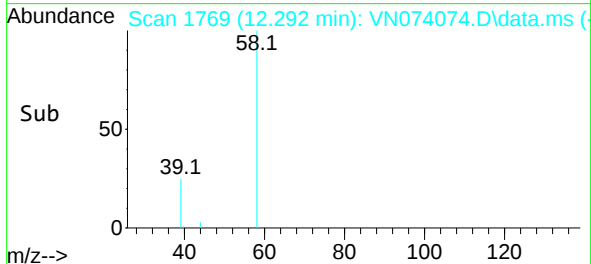
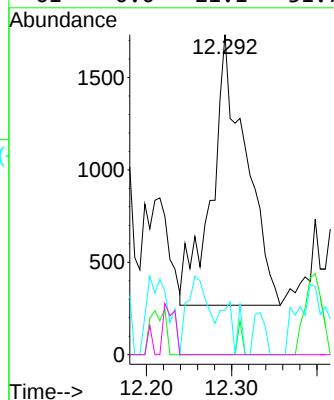
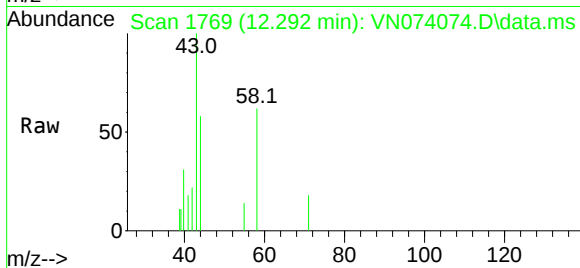
Ion Ratio Lower Upper

43 100

70 1.6 39.0 58.4#

55 9.0 21.1 31.7#

61 0.0 21.1 31.7#



#76

1,2,3-Trichloropropane

Concen: 20.952 ug/l

RT: 12.675 min Scan# 1834

Delta R.T. -0.146 min

Lab File: VN074074.D

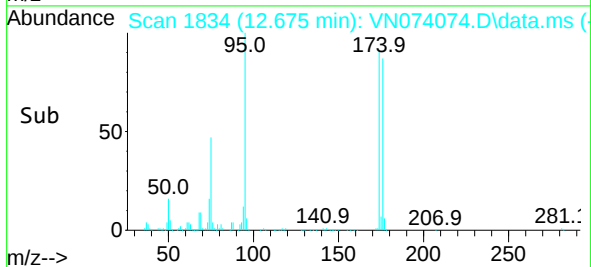
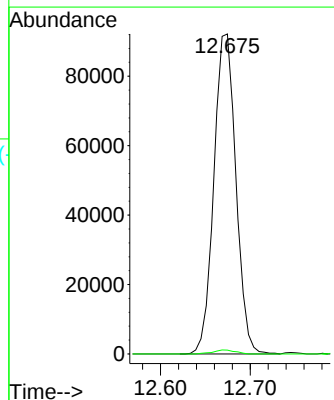
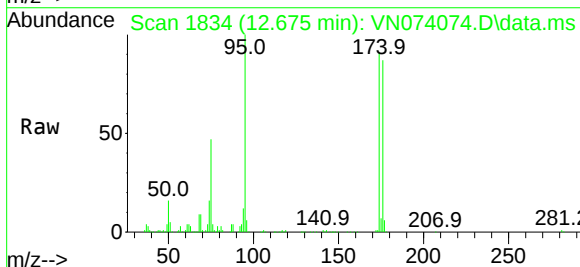
Acq: 23 Aug 2022 17:39

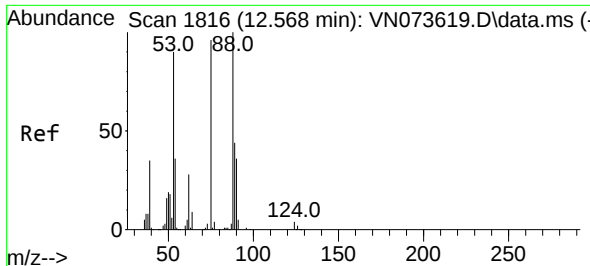
Tgt Ion: 75 Resp: 157111

Ion Ratio Lower Upper

75 100

77 1.3 98.5 295.5#

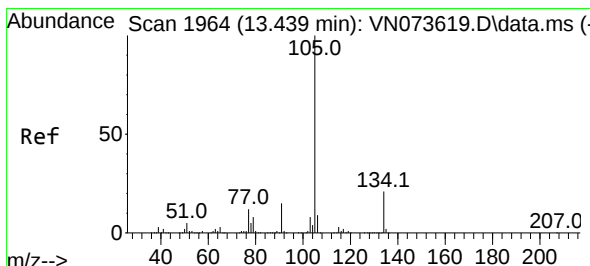
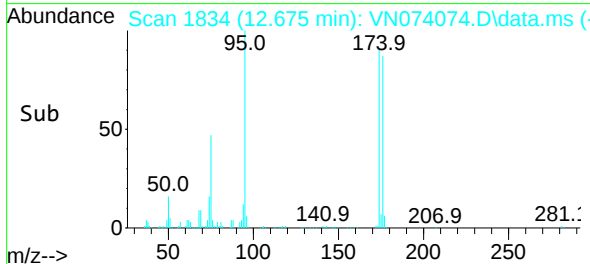
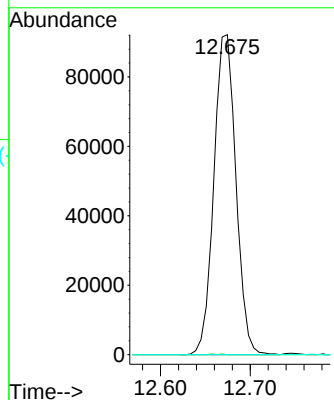
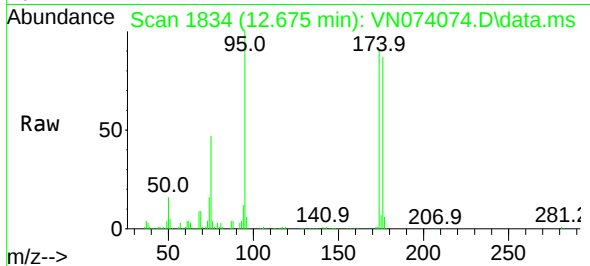




#81
trans-1,4-Dichloro-2-butene
Concen: 59.592 ug/l
RT: 12.675 min Scan# 1816
Delta R.T. 0.107 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

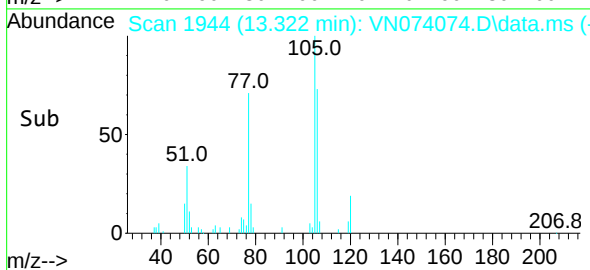
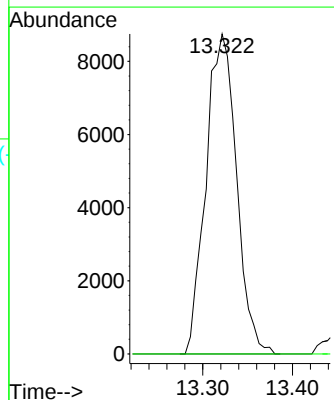
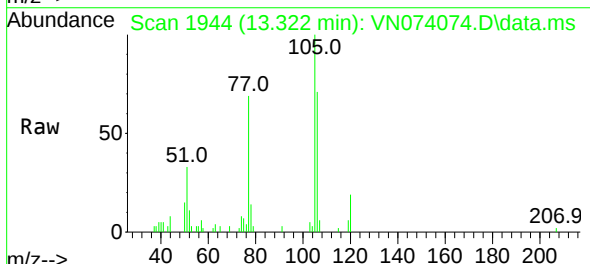
Instrument :
MSVOA_N
ClientSampleId :
SB-5

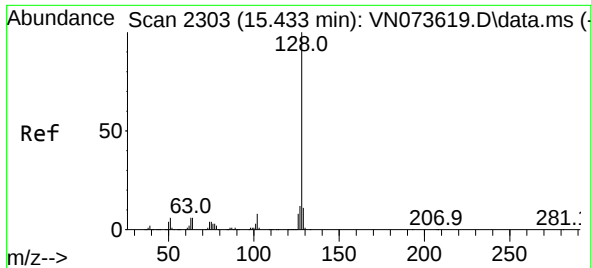
Tgt Ion: 75 Resp: 157111
Ion Ratio Lower Upper
75 100
53 0.1 78.0 117.0#
89 0.0 37.2 55.8#



#85
sec-Butylbenzene
Concen: 0.813 ug/l
RT: 13.322 min Scan# 1944
Delta R.T. -0.117 min
Lab File: VN074074.D
Acq: 23 Aug 2022 17:39

Tgt Ion: 105 Resp: 20722
Ion Ratio Lower Upper
105 100
134 0.0 10.4 31.1#





#95

Naphthalene

Concen: 4.174 ug/l

RT: 15.433 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN074074.D

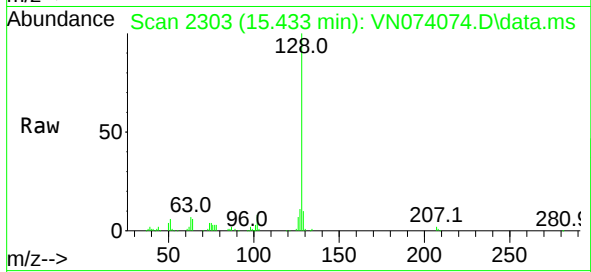
Acq: 23 Aug 2022 17:39

Instrument :

MSVOA_N

ClientSampleId :

SB-5



Tgt Ion:128 Resp: 105472

Ion Ratio Lower Upper

128 100

127 12.9 10.3 15.5

129 11.0 8.6 13.0

