

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062722\
 Data File : VN073190.D
 Acq On : 28 Jun 2022 03:49
 Operator : JC\MD
 Sample : N3494-32
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SP-EXC-1-1

Quant Time: Jun 28 06:45:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 06:22:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	369190	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	594942	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	555257	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	268700	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	218904	43.857	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	87.720%		
35) Dibromofluoromethane	7.951	113	188406	51.235	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	102.480%		
50) Toluene-d8	10.374	98	633595	46.304	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	92.600%		
62) 4-Bromofluorobenzene	12.668	95	276210	56.137	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	112.280%		
Target Compounds						Qvalue
3) Chloromethane	2.263	50	716	0.757	ug/l #	43
11) Tert butyl alcohol	5.292	59	2665	2.067	ug/l #	78
14) Allyl chloride	5.022	41	11292	1.495	ug/l #	24
16) Acetone	4.234	43	72313	26.356	ug/l	100
17) Carbon Disulfide	4.463	76	2049	0.226	ug/l #	75
18) Methyl Acetate	4.792	43	4392	0.601	ug/l #	72
20) Methylene Chloride	5.016	84	316253	74.430	ug/l	94
25) 2-Butanone	7.269	43	21702	4.985	ug/l	99
26) 2,2-Dichloropropane	7.245	77	111	Below Cal	#	53
29) Tetrahydrofuran	7.622	42	2142	0.745	ug/l #	41
31) Cyclohexane	8.022	56	8540	1.265	ug/l #	17
36) 1,1-Dichloropropene	8.016	75	29918	6.013	ug/l #	49
37) Ethyl Acetate	7.339	43	43630	5.482	ug/l	98
38) Carbon Tetrachloride	8.016	117	37344	7.135	ug/l #	17
40) Benzene	8.392	78	11954	0.764	ug/l	99
41) Methacrylonitrile	7.628	41	799	0.212	ug/l #	38
43) Isopropyl Acetate	8.498	43	169924	14.936	ug/l #	87
45) 1,2-Dichloropropane	9.557	63	2054	0.514	ug/l #	44
48) Methyl methacrylate	9.480	41	10721	2.064	ug/l #	31
49) 1,4-Dioxane	9.551	88	77	0.659	ug/l #	1
51) 4-Methyl-2-Pentanone	10.269	43	9234	1.245	ug/l	95
52) Toluene	10.445	92	2465	0.257	ug/l	96
54) cis-1,3-Dichloropropene	10.180	75	60813	9.638	ug/l #	69
57) 1,3-Dichloropropane	11.027	76	13505	1.931	ug/l #	43
59) 2-Hexanone	11.027	43	205658	35.841	ug/l #	46
65) Chlorobenzene	11.710	112	92301	8.512	ug/l	98
74) N-amyl acetate	12.292	43	2959	0.274	ug/l #	48
76) 1,2,3-Trichloropropane	12.668	75	142960	21.945	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.668	75	142960	59.264	ug/l #	10
86) p-Isopropyltoluene	13.710	119	4747	0.281	ug/l	88
91) 1,2-Dichlorobenzene	13.927	146	6033	0.651	ug/l	93
92) 1,2-Dibromo-3-Chloropr...	14.521	75	83	Below Cal	#	1
95) Naphthalene	15.427	128	5815	0.280	ug/l #	84

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

Instrument :

MSVOA_N

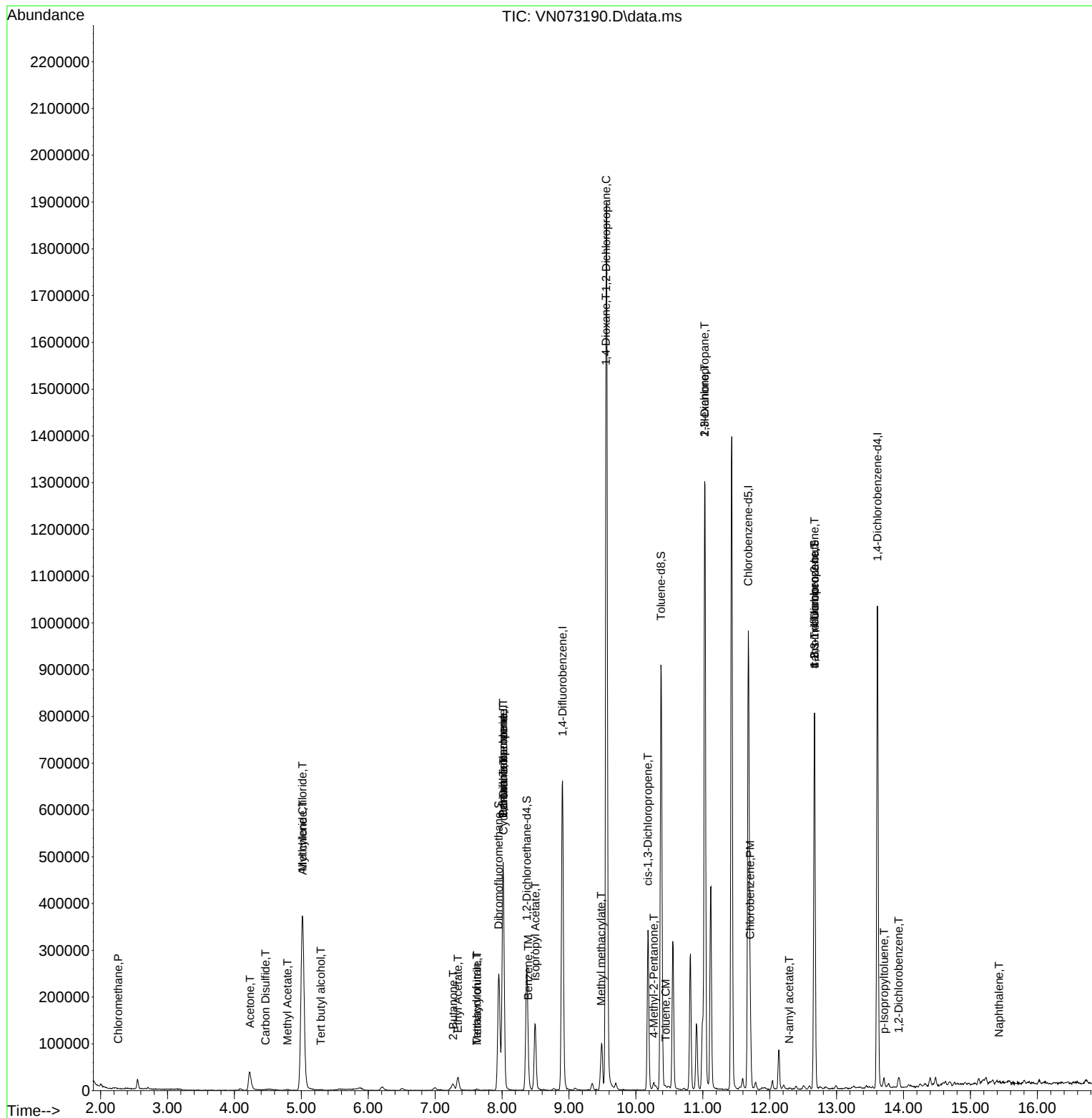
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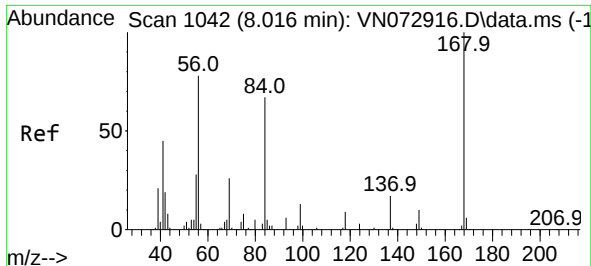
SP-EXC-1-1

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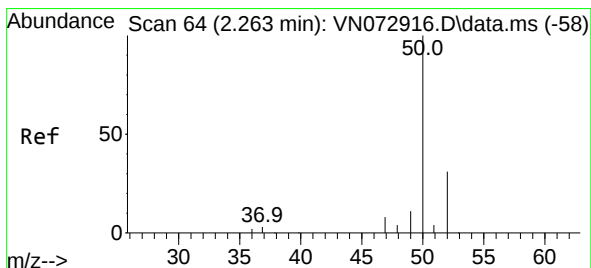
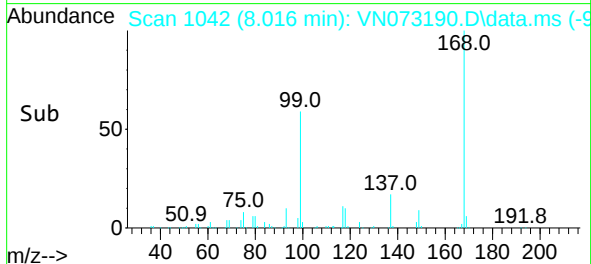
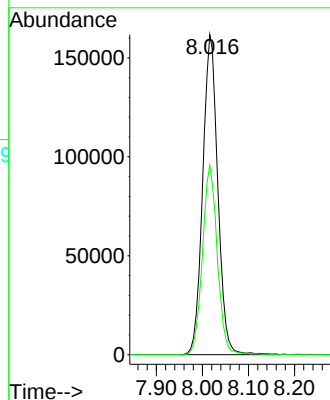
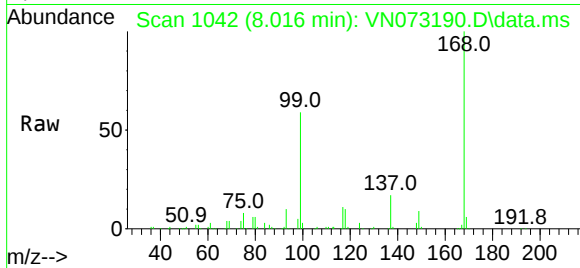




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

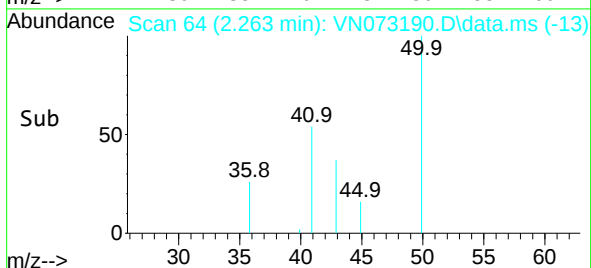
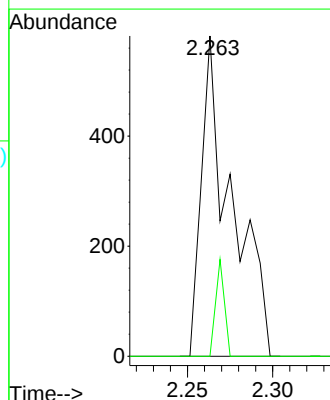
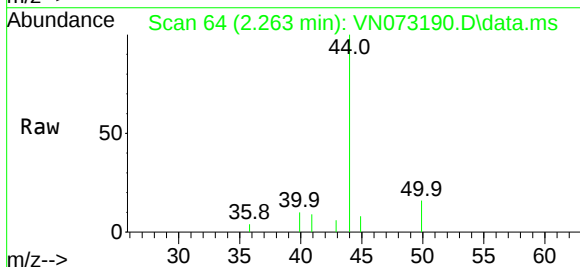
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

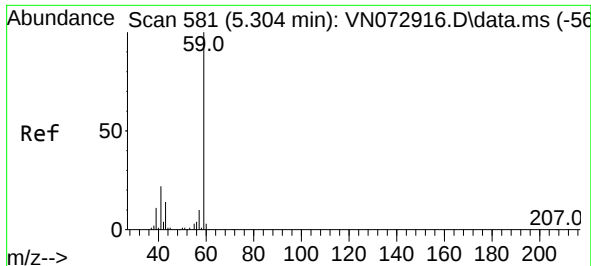
Tgt Ion:168 Resp: 369190
Ion Ratio Lower Upper
168 100
99 59.1 42.3 63.5



#3
Chloromethane
Concen: 0.757 ug/l
RT: 2.263 min Scan# 64
Delta R.T. 0.000 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 50 Resp: 716
Ion Ratio Lower Upper
50 100
52 0.0 25.7 38.5#





#11

Tert butyl alcohol

Concen: 2.067 ug/l

RT: 5.292 min Scan# 51

Delta R.T. -0.012 min

Lab File: VN073190.D

Acq: 28 Jun 2022 03:49

Instrument :

MSVOA_N

ClientSampleId :

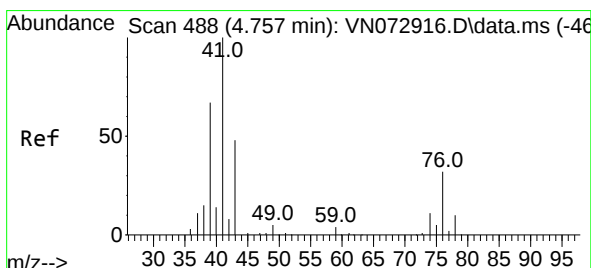
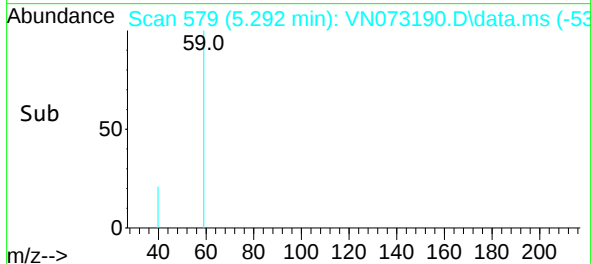
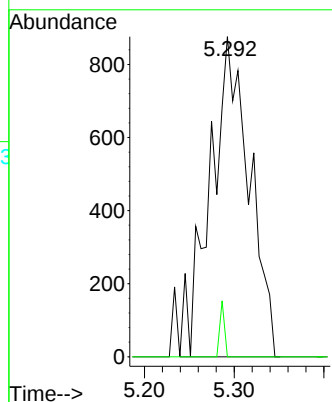
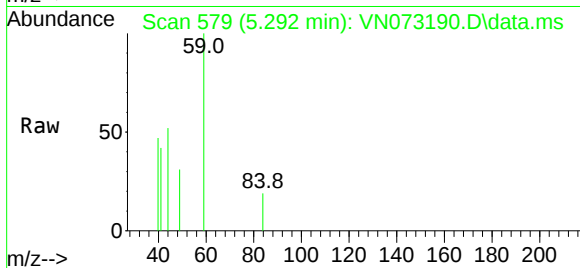
SP-EXC-1-1

Tgt Ion: 59 Resp: 2665

Ion Ratio Lower Upper

59 100

57 2.0 8.3 12.5#



#14

Allyl chloride

Concen: 1.495 ug/l

RT: 5.022 min Scan# 533

Delta R.T. 0.265 min

Lab File: VN073190.D

Acq: 28 Jun 2022 03:49

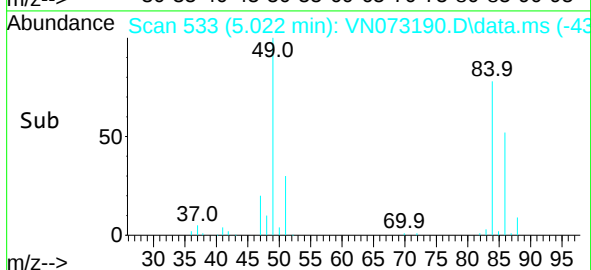
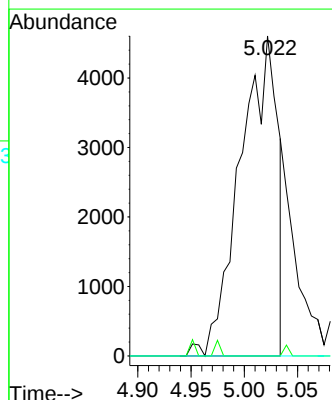
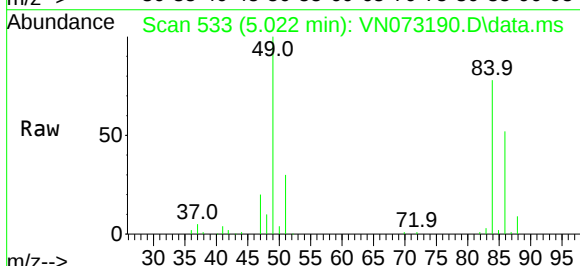
Tgt Ion: 41 Resp: 11292

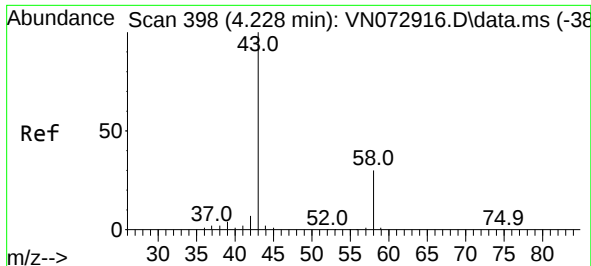
Ion Ratio Lower Upper

41 100

39 0.0 53.2 79.8#

76 0.0 29.9 44.9#





#16

Acetone

Concen: 26.356 ug/l

RT: 4.234 min Scan# 399

Delta R.T. 0.006 min

Lab File: VN073190.D

Acq: 28 Jun 2022 03:49

Instrument :

MSVOA_N

ClientSampleId :

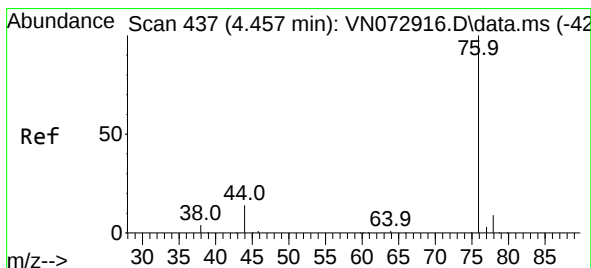
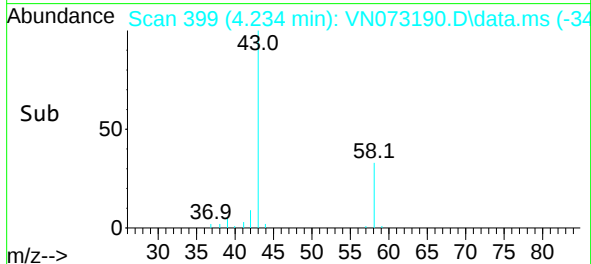
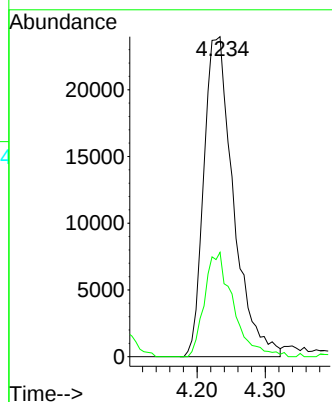
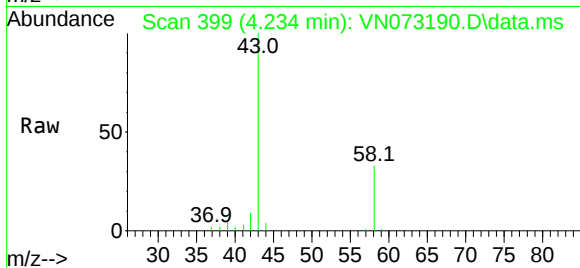
SP-EXC-1-1

Tgt Ion: 43 Resp: 72313

Ion Ratio Lower Upper

43 100

58 32.6 26.0 39.0



#17

Carbon Disulfide

Concen: 0.226 ug/l

RT: 4.463 min Scan# 438

Delta R.T. 0.006 min

Lab File: VN073190.D

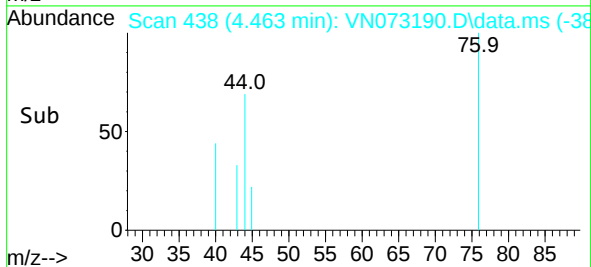
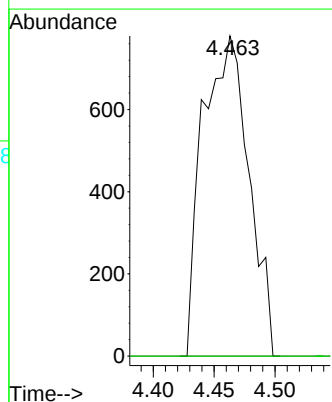
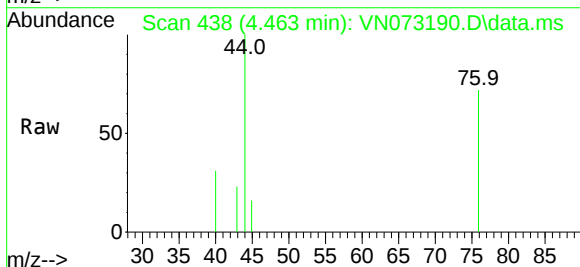
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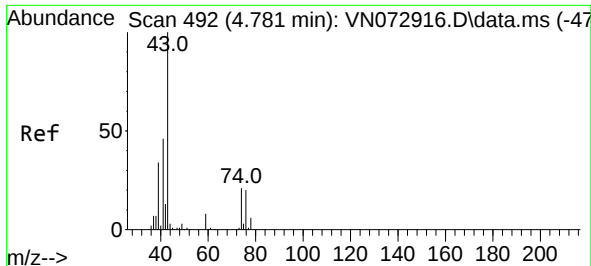
Tgt Ion: 76 Resp: 2049

Ion Ratio Lower Upper

76 100

78 0.0 7.2 10.8#

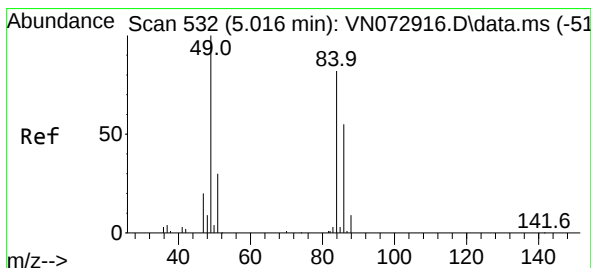
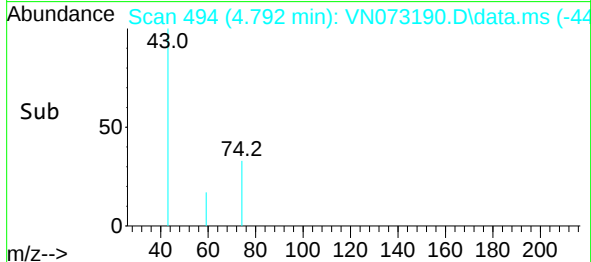
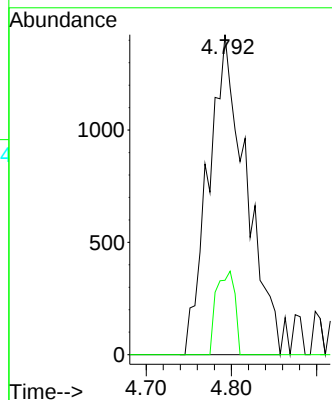
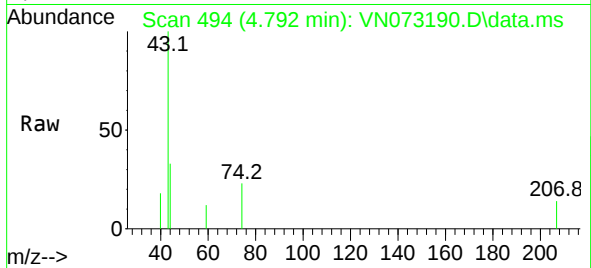




#18
Methyl Acetate
Concen: 0.601 ug/l
RT: 4.792 min Scan# 492
Delta R.T. 0.012 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

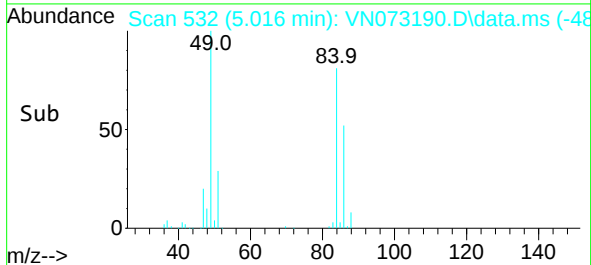
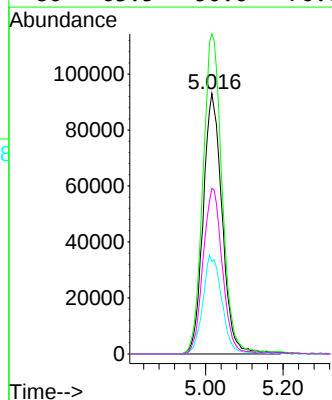
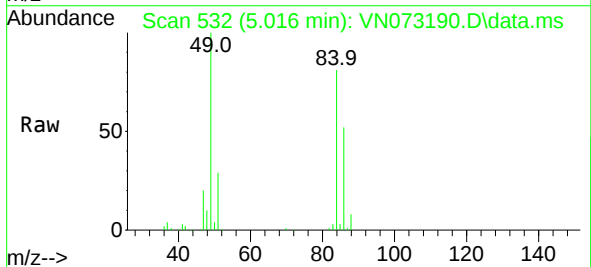
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

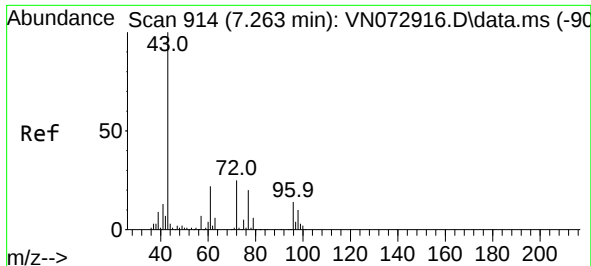
Tgt Ion: 43 Resp: 4392
Ion Ratio Lower Upper
43 100
74 12.7 21.6 32.4#



#20
Methylene Chloride
Concen: 74.430 ug/l
RT: 5.016 min Scan# 532
Delta R.T. -0.000 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 84 Resp: 316253
Ion Ratio Lower Upper
84 100
49 122.8 88.3 132.5
51 35.4 28.2 42.2
86 63.5 50.6 76.0

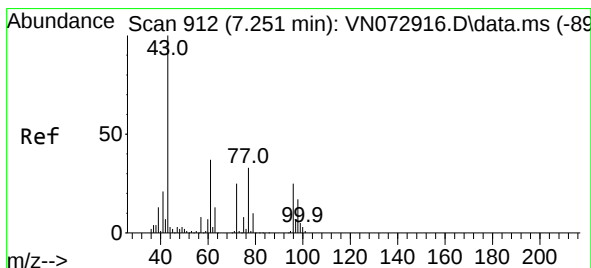
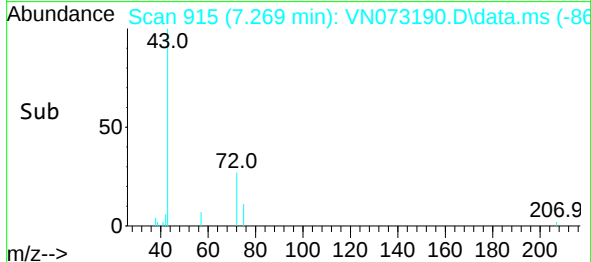
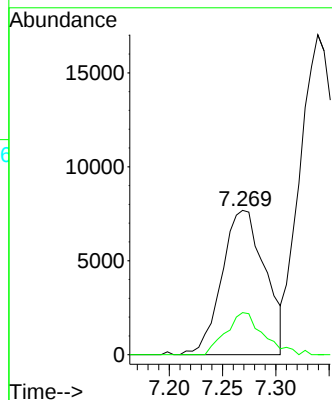
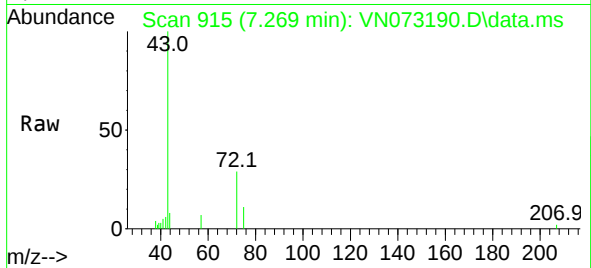




#25
2-Butanone
Concen: 4.985 ug/l
RT: 7.269 min Scan# 914
Delta R.T. 0.006 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

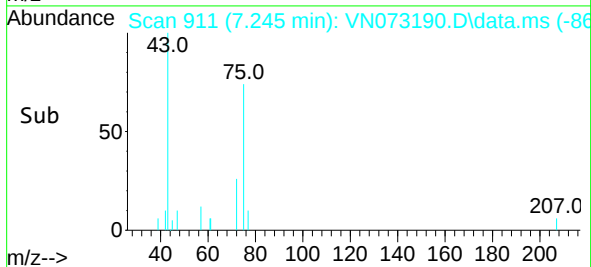
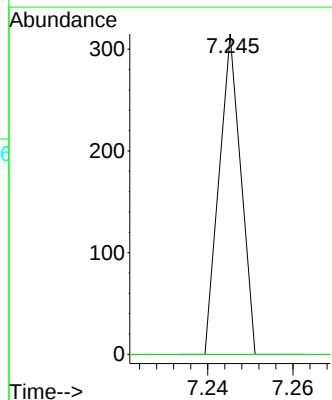
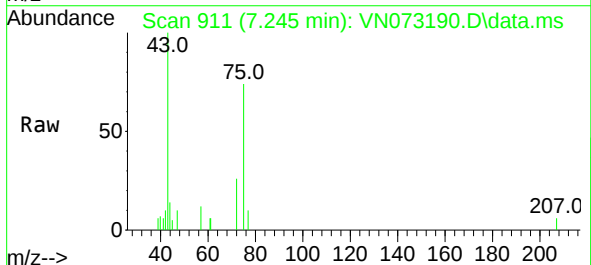
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MSVOA_N
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SP-EXC-1-1

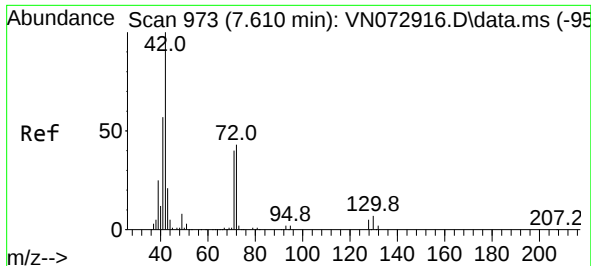
Tgt Ion: 43 Resp: 21702
Ion Ratio Lower Upper
43 100
72 29.1 23.7 35.5



#26
2,2-Dichloropropane
Concen: Below Cal
RT: 7.245 min Scan# 911
Delta R.T. -0.006 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 77 Resp: 111
Ion Ratio Lower Upper
77 100
97 0.0 11.4 34.2#





#29

Tetrahydrofuran

Concen: 0.745 ug/l

RT: 7.622 min Scan# 91

Delta R.T. 0.012 min

Lab File: VN073190.D

Acq: 28 Jun 2022 03:49

Instrument :

MSVOA_N

ClientSampleId :

SP-EXC-1-1

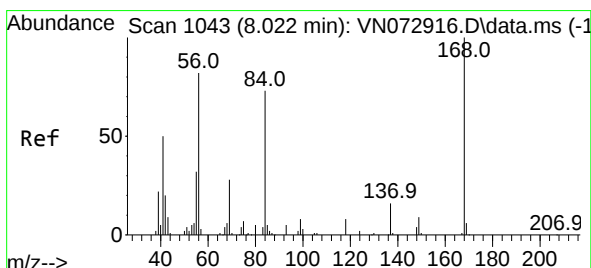
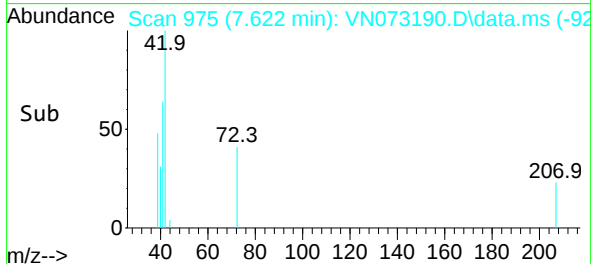
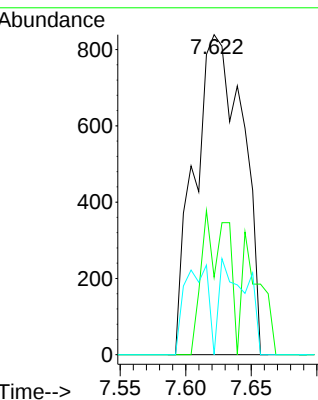
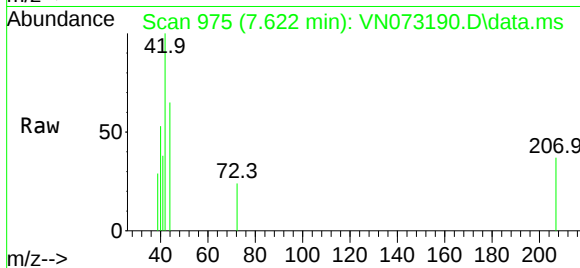
Tgt Ion: 42 Resp: 2142

Ion Ratio Lower Upper

42 100

72 0.0 39.7 59.5#

71 16.5 36.6 55.0#



#31

Cyclohexane

Concen: 1.265 ug/l

RT: 8.022 min Scan# 1043

Delta R.T. -0.000 min

Lab File: VN073190.D

Acq: 28 Jun 2022 03:49

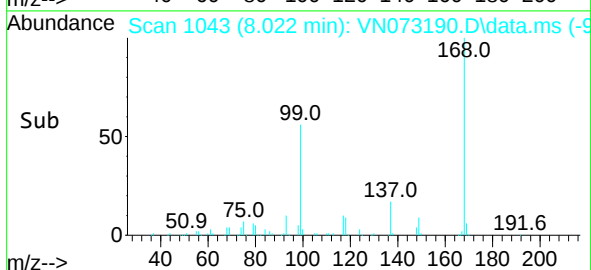
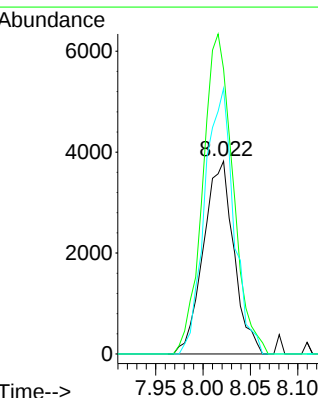
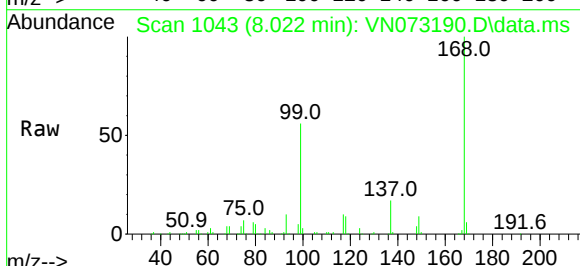
Tgt Ion: 56 Resp: 8540

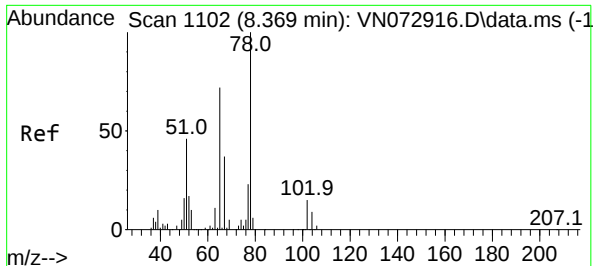
Ion Ratio Lower Upper

56 100

69 147.8 27.8 41.8#

84 137.7 76.9 115.3#





#33

1,2-Dichloroethane-d4

Concen: 43.857 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. -0.000 min

Lab File: VN073190.D

Acq: 28 Jun 2022 03:49

Instrument :

MSVOA_N

ClientSampleId :

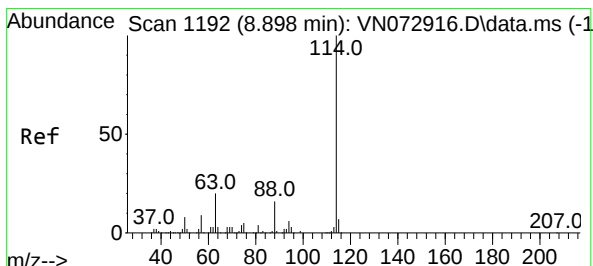
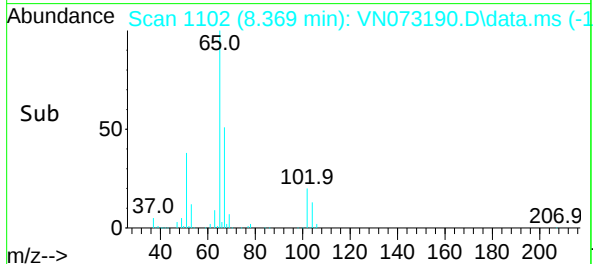
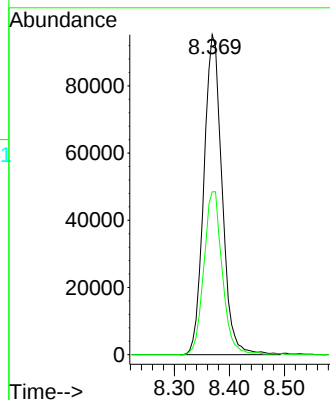
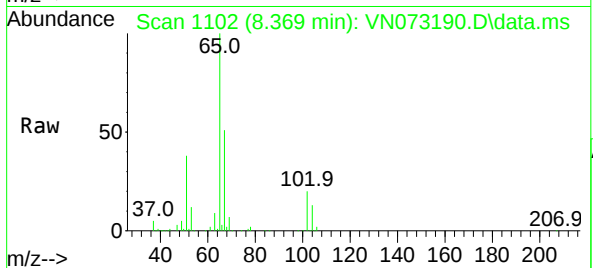
SP-EXC-1-1

Tgt Ion: 65 Resp: 218904

Ion Ratio Lower Upper

65 100

67 51.6 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1193

Delta R.T. 0.006 min

Lab File: VN073190.D

Acq: 28 Jun 2022 03:49

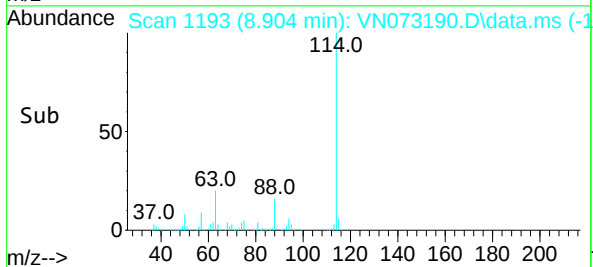
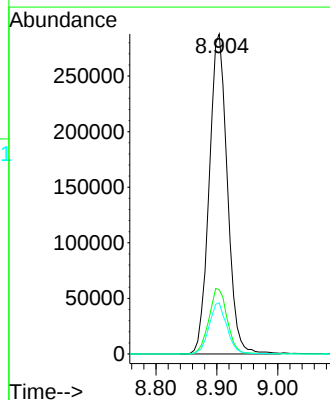
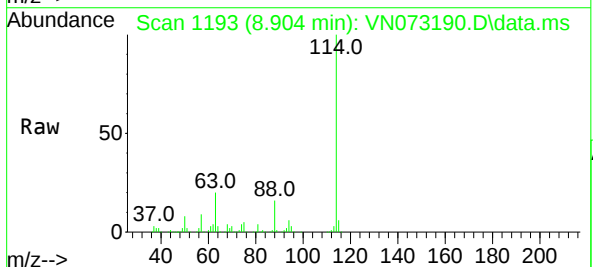
Tgt Ion: 114 Resp: 594942

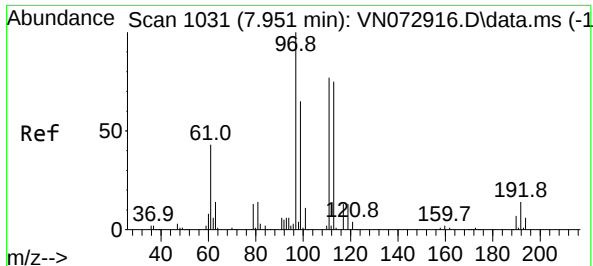
Ion Ratio Lower Upper

114 100

63 20.1 0.0 40.0

88 16.0 0.0 32.6

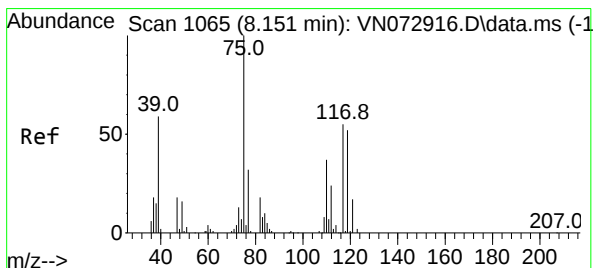
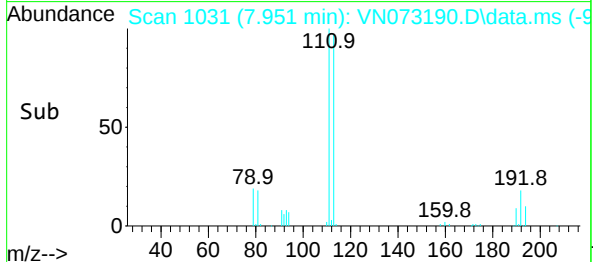
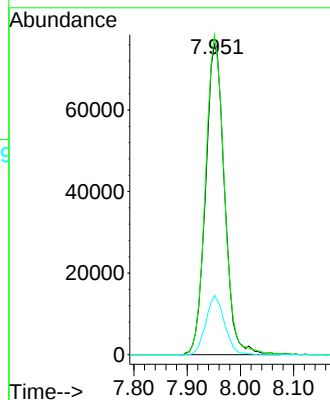
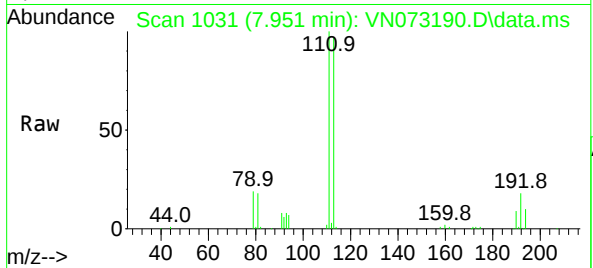




#35
Dibromofluoromethane
Concen: 51.235 ug/l
RT: 7.951 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

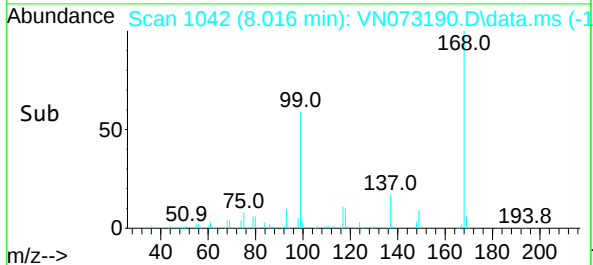
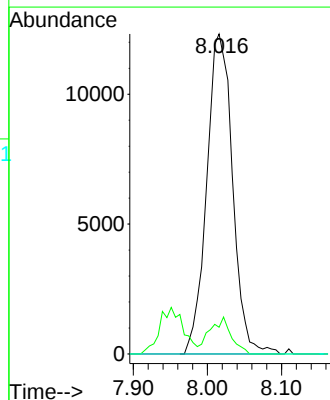
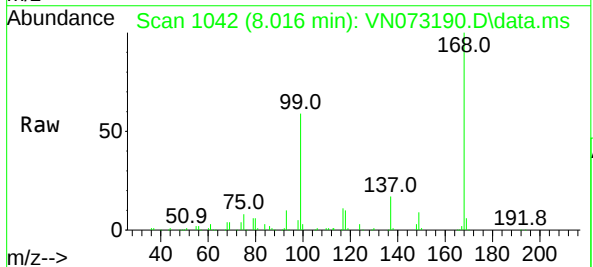
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

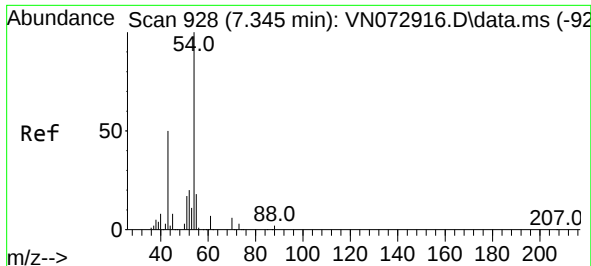
Tgt Ion:113 Resp: 188406
Ion Ratio Lower Upper
113 100
111 101.8 81.4 122.0
192 18.8 17.0 25.6



#36
1,1-Dichloropropene
Concen: 6.013 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.135 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 75 Resp: 29918
Ion Ratio Lower Upper
75 100
110 9.6 18.3 54.8#
77 0.0 25.1 37.7#

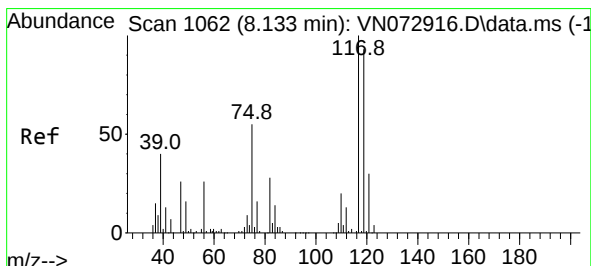
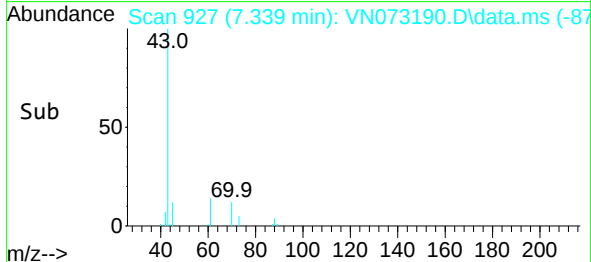
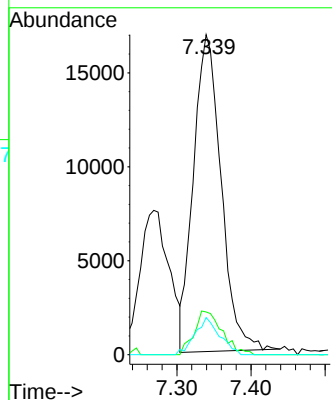
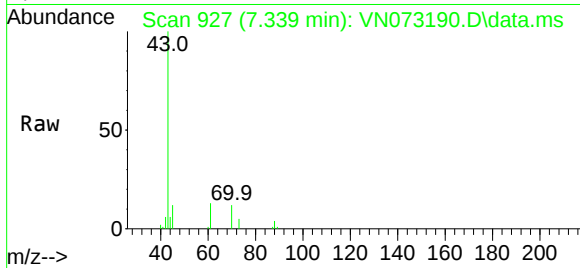




#37
Ethyl Acetate
Concen: 5.482 ug/l
RT: 7.339 min Scan# 91
Delta R.T. -0.006 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

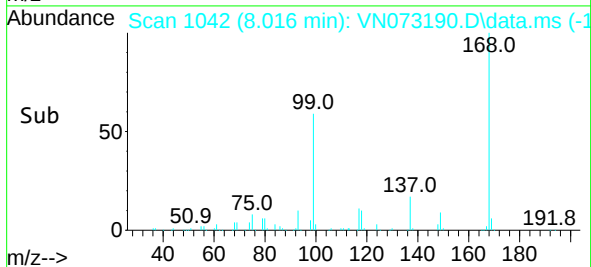
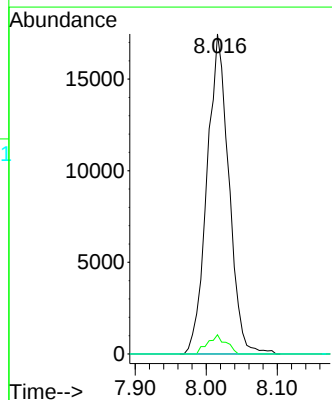
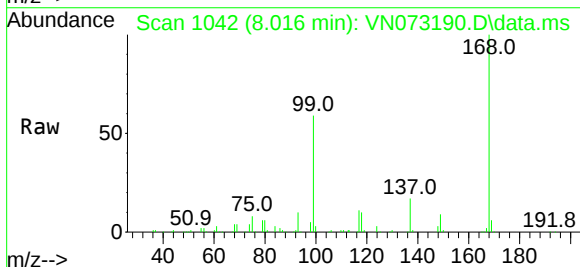
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

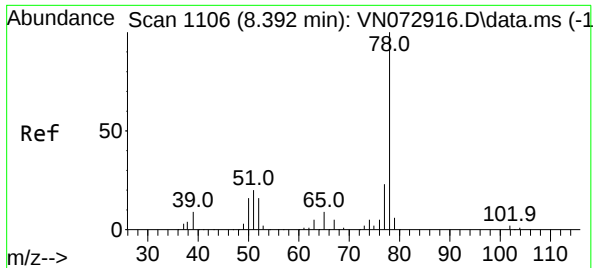
Tgt Ion: 43 Resp: 43630
Ion Ratio Lower Upper
43 100
61 13.9 11.8 17.6
70 10.5 9.3 13.9



#38
Carbon Tetrachloride
Concen: 7.135 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.118 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 117 Resp: 37344
Ion Ratio Lower Upper
117 100
119 6.0 75.8 113.8#
121 0.0 24.6 37.0#

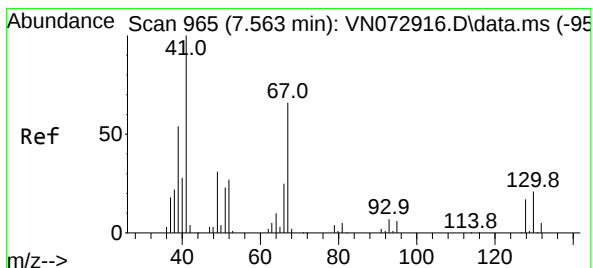
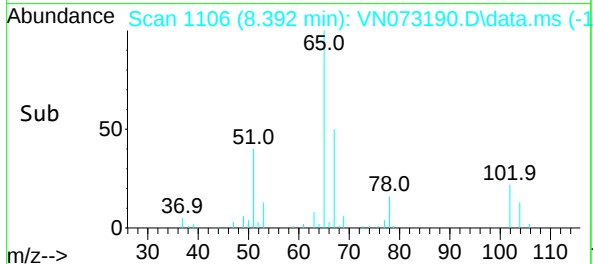
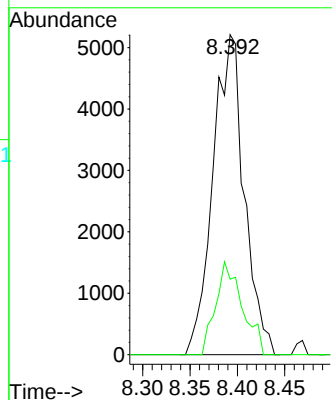
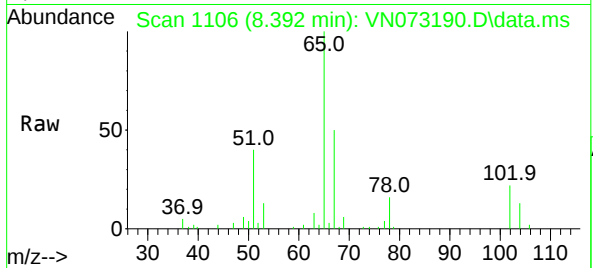




#40
Benzene
Concen: 0.764 ug/l
RT: 8.392 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

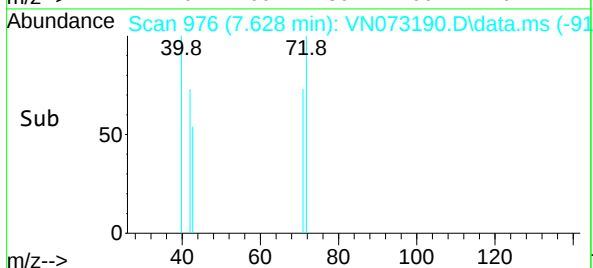
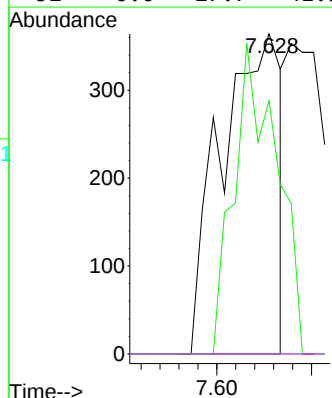
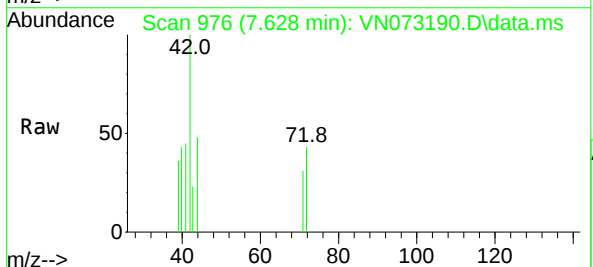
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

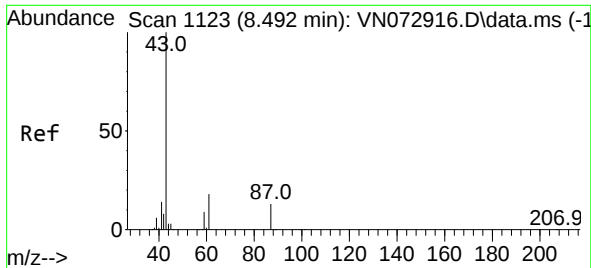
Tgt Ion: 78 Resp: 11954
Ion Ratio Lower Upper
78 100
77 23.6 19.4 29.0



#41
Methacrylonitrile
Concen: 0.212 ug/l
RT: 7.628 min Scan# 976
Delta R.T. 0.065 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 41 Resp: 799
Ion Ratio Lower Upper
41 100
39 69.7 48.6 73.0
67 0.0 73.4 110.2#
52 0.0 27.7 41.5#

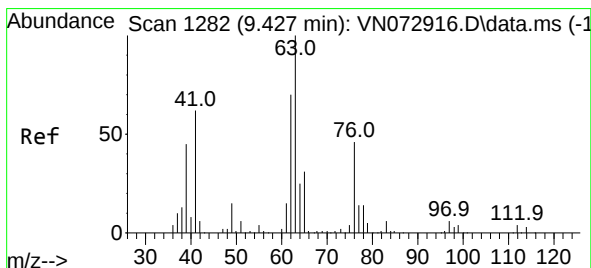
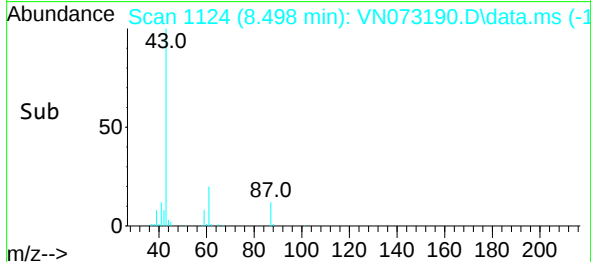
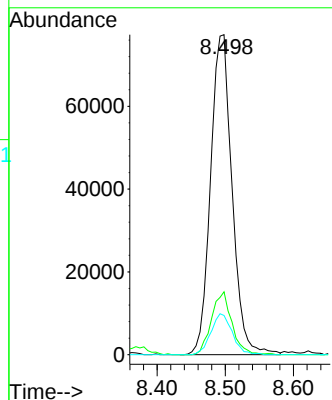
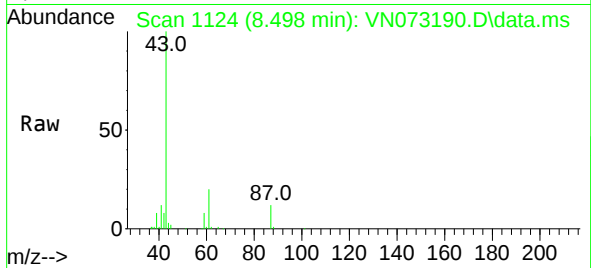




#43
Isopropyl Acetate
Concen: 14.936 ug/l
RT: 8.498 min Scan# 1123
Delta R.T. 0.006 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

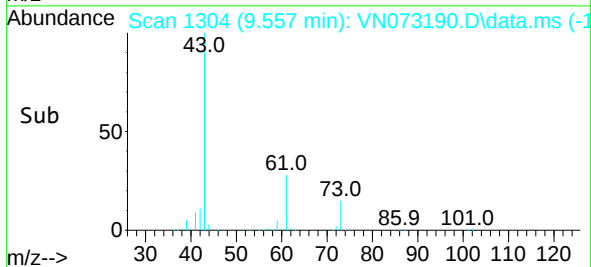
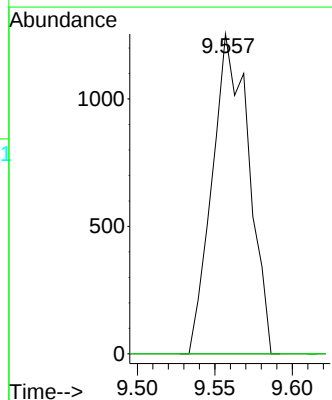
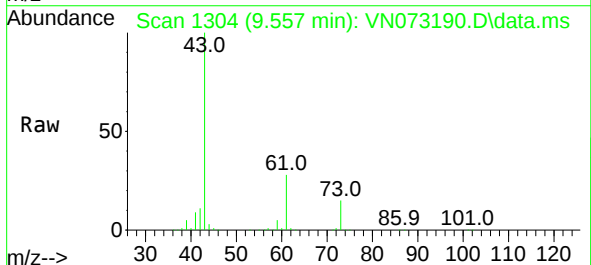
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

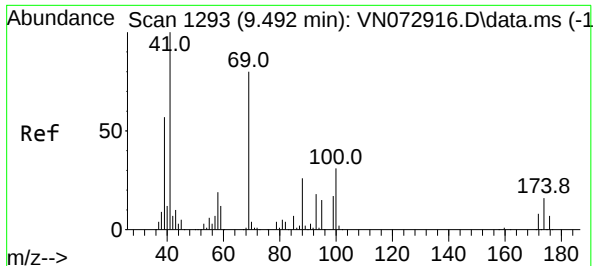
Tgt Ion: 43 Resp: 169924
Ion Ratio Lower Upper
43 100
61 18.7 21.9 32.9#
87 12.7 12.0 18.0



#45
1,2-Dichloropropane
Concen: 0.514 ug/l
RT: 9.557 min Scan# 1304
Delta R.T. 0.129 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 63 Resp: 2054
Ion Ratio Lower Upper
63 100
65 0.0 24.9 37.3#

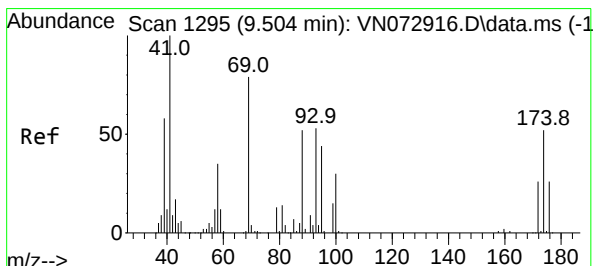
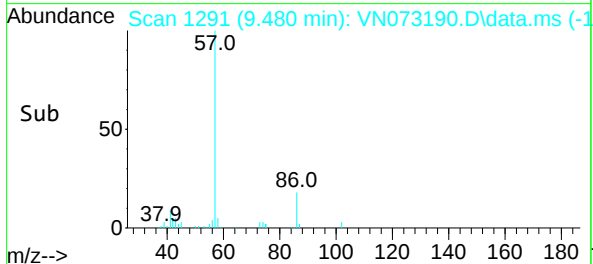
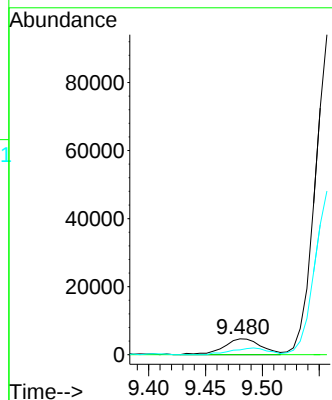
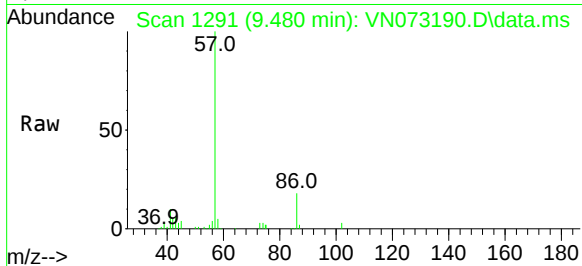




#48
Methyl methacrylate
Concen: 2.064 ug/l
RT: 9.480 min Scan# 11
Delta R.T. -0.012 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

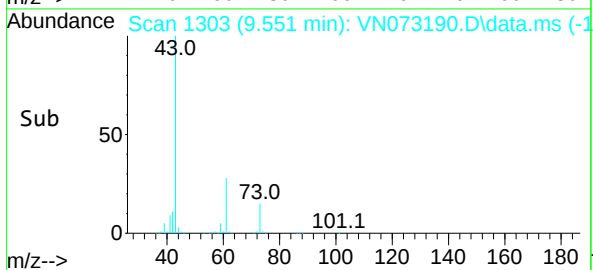
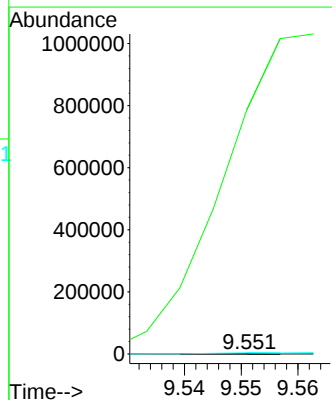
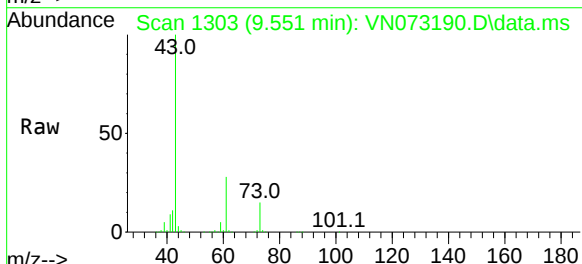
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

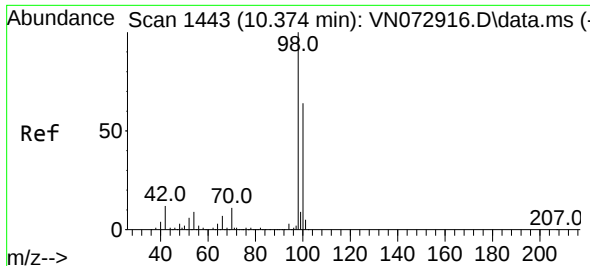
Tgt Ion: 41 Resp: 10721
Ion Ratio Lower Upper
41 100
69 0.0 74.7 112.1#
39 40.8 45.6 68.4#



#49
1,4-Dioxane
Concen: 0.659 ug/l
RT: 9.551 min Scan# 1303
Delta R.T. 0.047 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 88 Resp: 77
Ion Ratio Lower Upper
88 100
43 2552157.1 20.2 30.4#
58 10402.6 54.2 81.4#

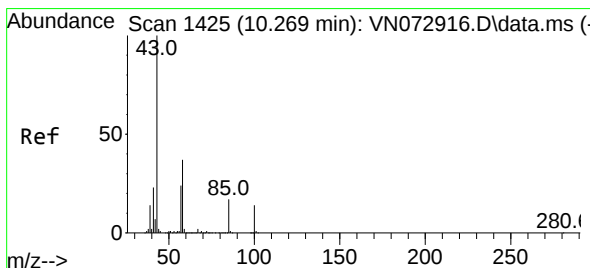
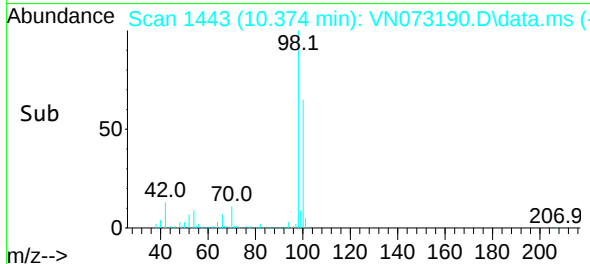
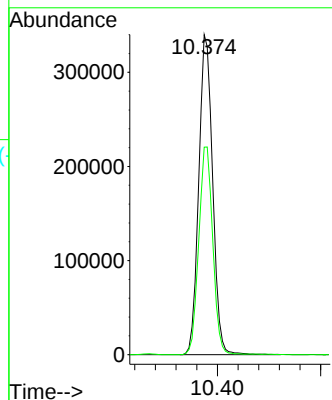
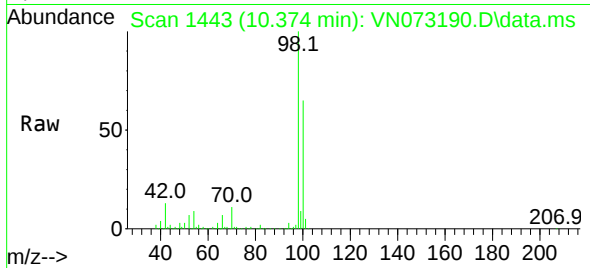




#50
Toluene-d8
Concen: 46.304 ug/l
RT: 10.374 min Scan# 1443
Delta R.T. -0.000 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

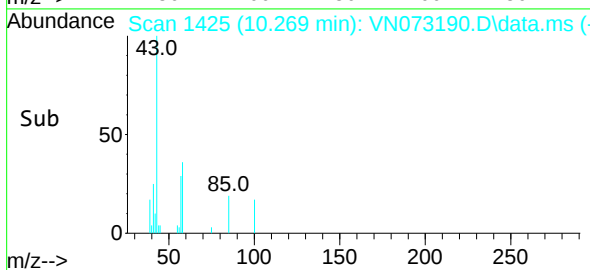
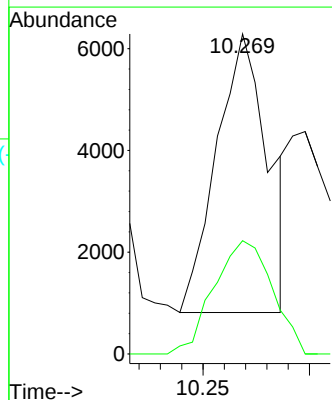
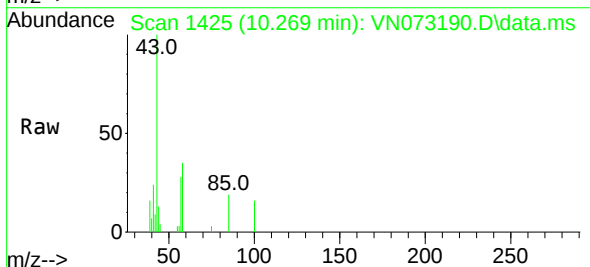
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

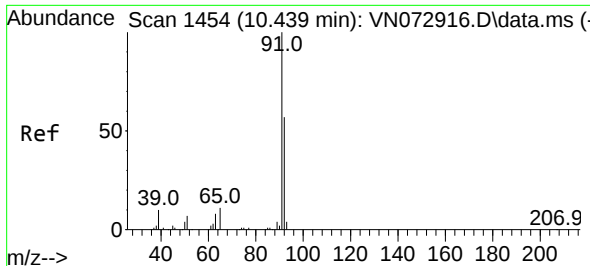
Tgt Ion: 98 Resp: 633595
Ion Ratio Lower Upper
98 100
100 65.6 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 1.245 ug/l
RT: 10.269 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 43 Resp: 9234
Ion Ratio Lower Upper
43 100
58 46.0 34.1 51.1

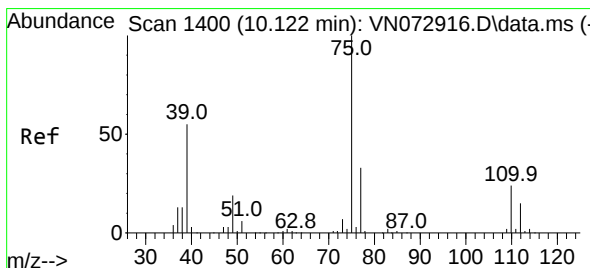
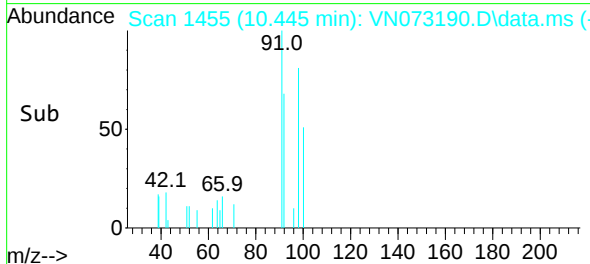
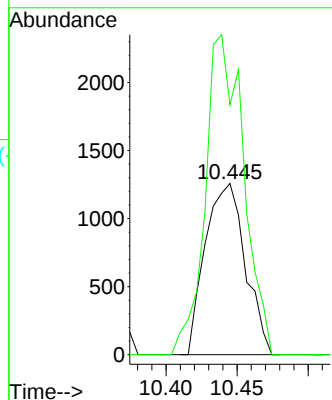
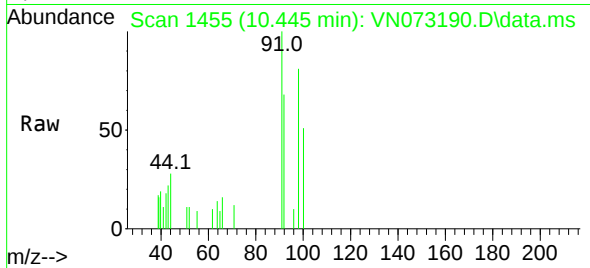




#52
Toluene
Concen: 0.257 ug/l
RT: 10.445 min Scan# 1454
Delta R.T. 0.006 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

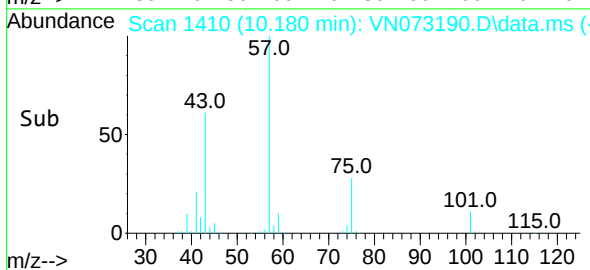
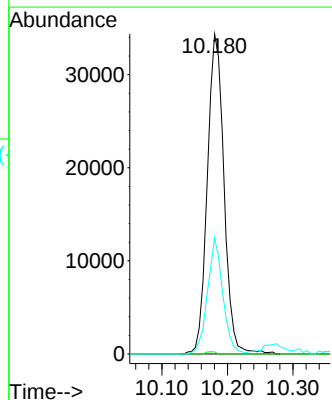
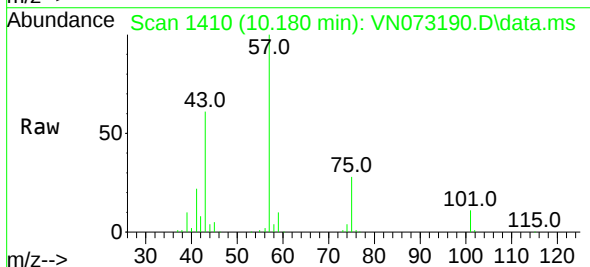
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

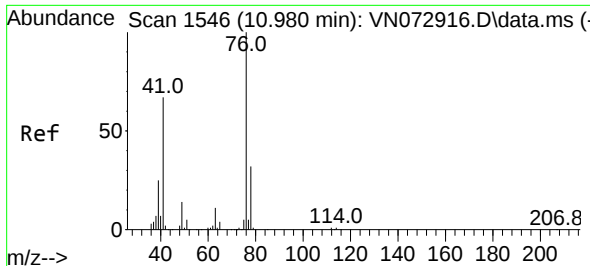
Tgt Ion: 92 Resp: 2465
Ion Ratio Lower Upper
92 100
91 178.9 138.6 207.8



#54
cis-1,3-Dichloropropene
Concen: 9.638 ug/l
RT: 10.180 min Scan# 1410
Delta R.T. 0.059 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 75 Resp: 60813
Ion Ratio Lower Upper
75 100
77 0.6 25.2 37.8#
39 36.3 35.7 53.5





#57

1,3-Dichloropropane

Concen: 1.931 ug/l

RT: 11.027 min Scan# 1554

Delta R.T. 0.047 min

Lab File: VN073190.D

Acq: 28 Jun 2022 03:49

Instrument :

MSVOA_N

ClientSampleId :

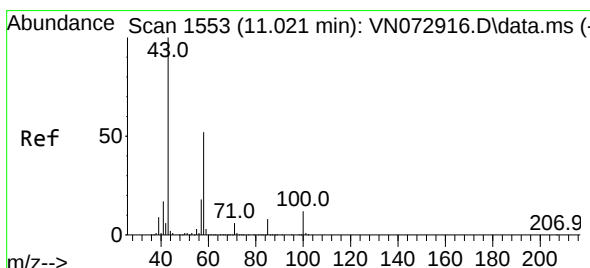
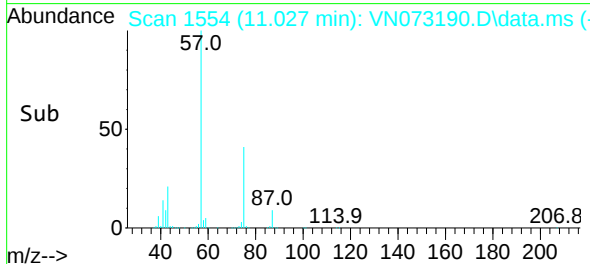
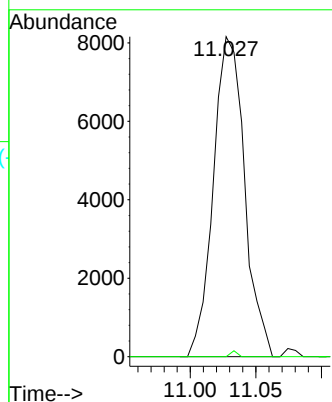
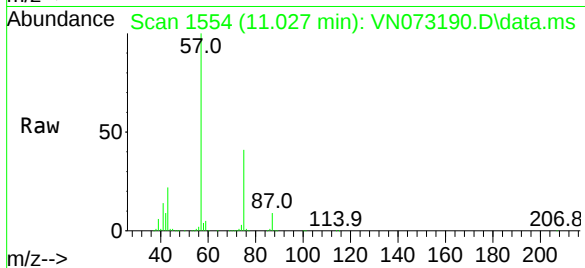
SP-EXC-1-1

Tgt Ion: 76 Resp: 13505

Ion Ratio Lower Upper

76 100

78 0.4 26.2 39.2#



#59

2-Hexanone

Concen: 35.841 ug/l

RT: 11.027 min Scan# 1554

Delta R.T. 0.006 min

Lab File: VN073190.D

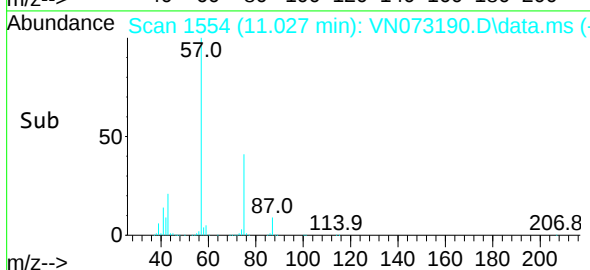
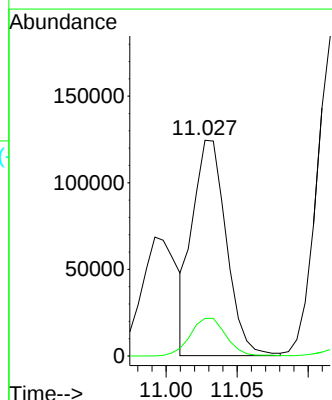
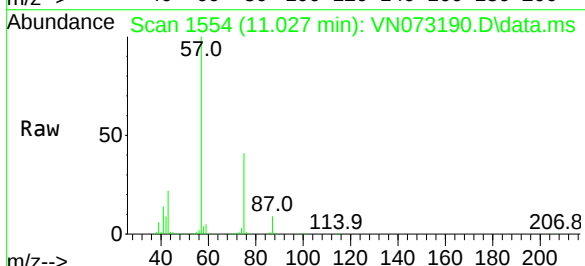
Acq: 28 Jun 2022 03:49

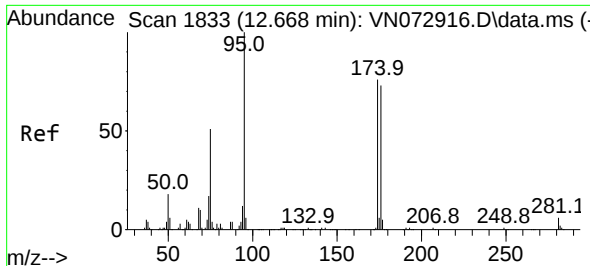
Tgt Ion: 43 Resp: 205658

Ion Ratio Lower Upper

43 100

58 18.8 29.7 89.1#

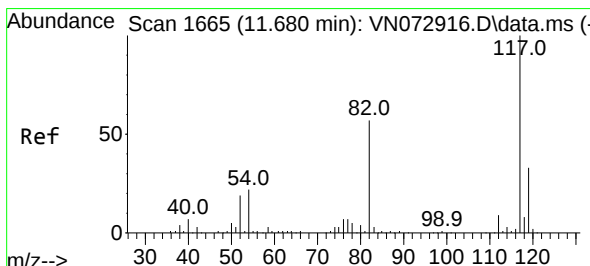
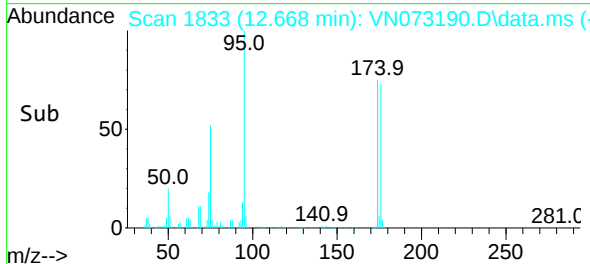
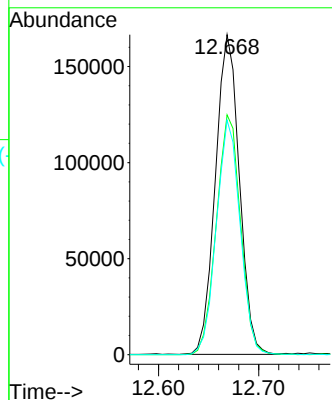
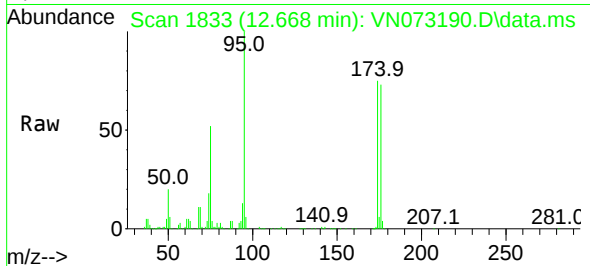




#62
4-Bromofluorobenzene
Concen: 56.137 ug/l
RT: 12.668 min Scan# 1833
Delta R.T. -0.000 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

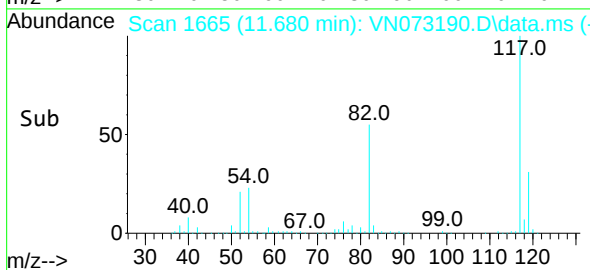
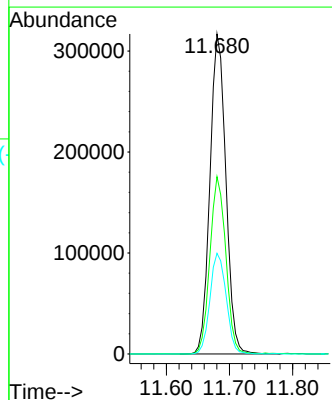
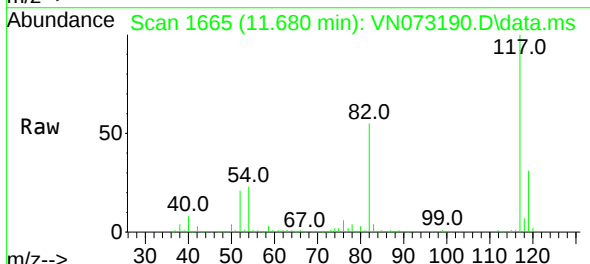
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

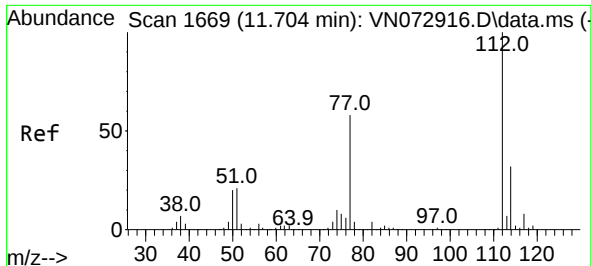
Tgt Ion: 95 Resp: 276210
Ion Ratio Lower Upper
95 100
174 75.8 0.0 167.6
176 72.7 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 117 Resp: 555257
Ion Ratio Lower Upper
117 100
82 55.4 44.2 66.2
119 31.5 25.4 38.0

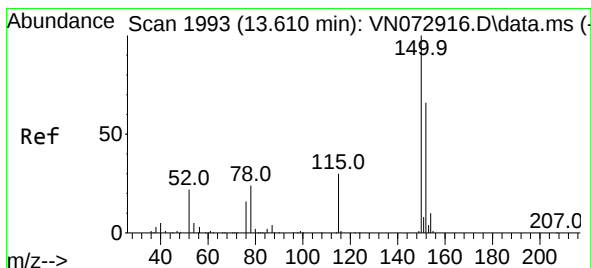
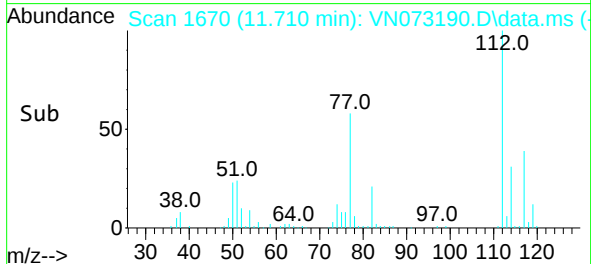
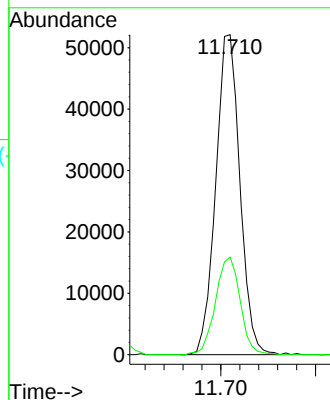
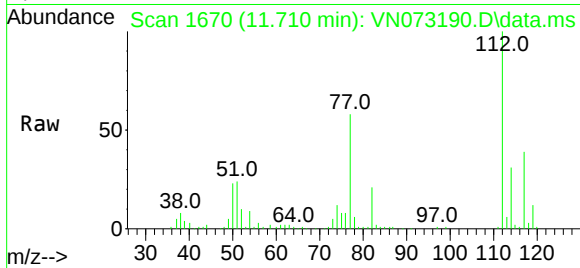




#65
Chlorobenzene
Concen: 8.512 ug/l
RT: 11.710 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

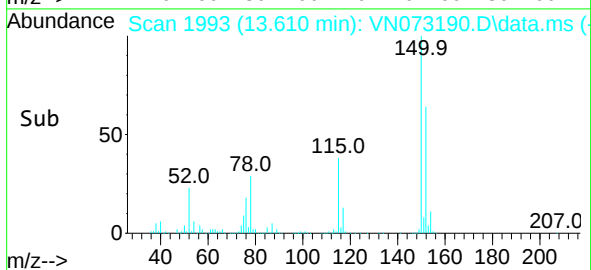
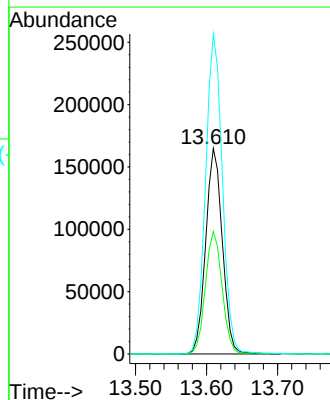
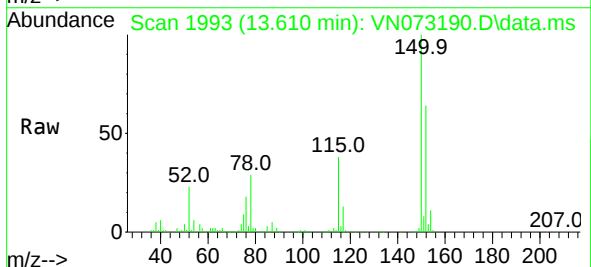
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

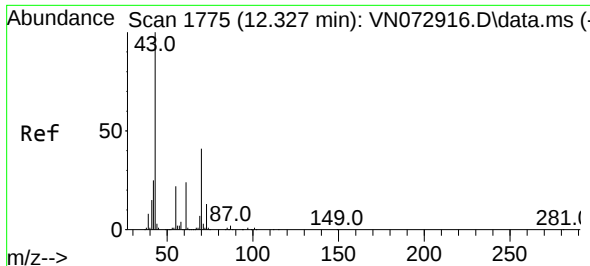
Tgt Ion:112 Resp: 92301
Ion Ratio Lower Upper
112 100
114 30.5 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. -0.000 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion:152 Resp: 268700
Ion Ratio Lower Upper
152 100
115 60.2 28.9 86.7
150 157.5 0.0 356.2

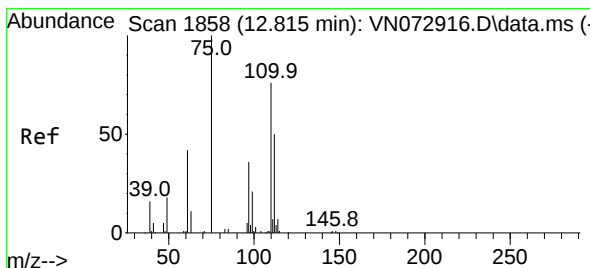
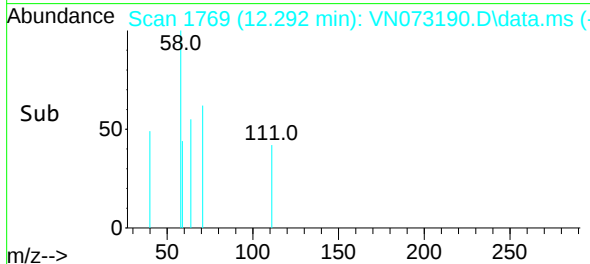
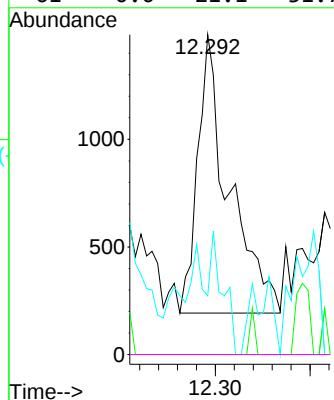
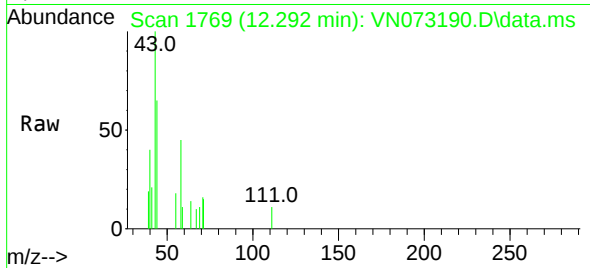




#74
N-amy1 acetate
Concen: 0.274 ug/l
RT: 12.292 min Scan# 1
Delta R.T. -0.035 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

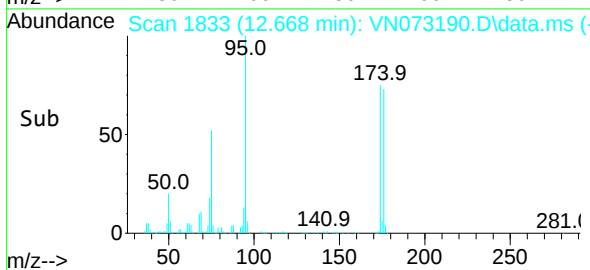
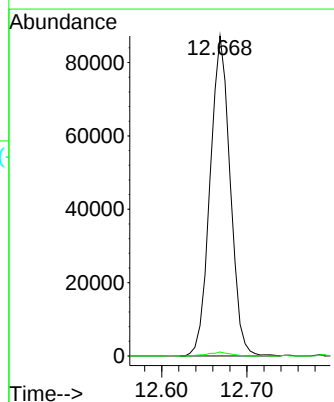
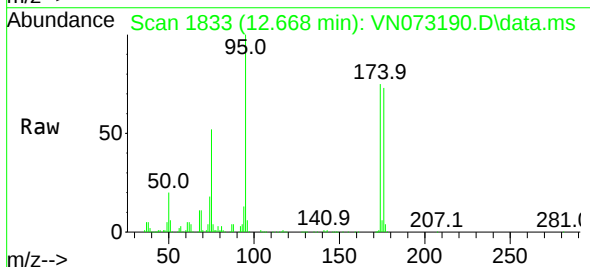
Instrument :
MSVOA_N
ClientSampleId :
SP-EXC-1-1

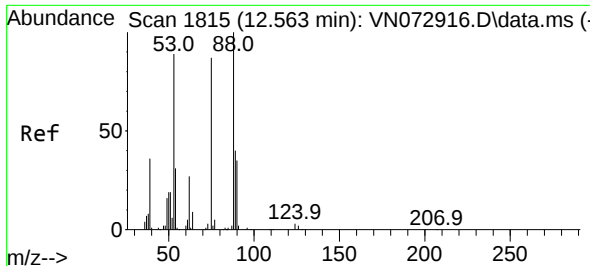
Tgt Ion: 43	Resp: 2959
Ion Ratio	Lower Upper
43 100	
70 0.0	39.0 58.4#
55 17.3	21.1 31.7#
61 0.0	21.1 31.7#



#76
1,2,3-Trichloropropane
Concen: 21.945 ug/l
RT: 12.668 min Scan# 1833
Delta R.T. -0.147 min
Lab File: VN073190.D
Acq: 28 Jun 2022 03:49

Tgt Ion: 75	Resp: 142960
Ion Ratio	Lower Upper
75 100	
77 1.3	98.5 295.5#

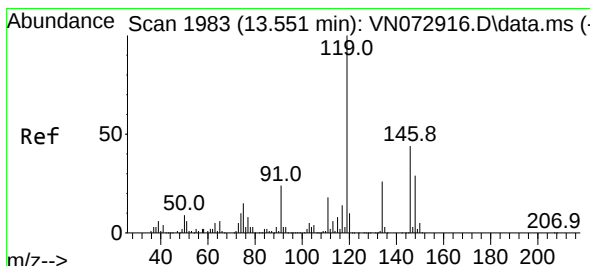
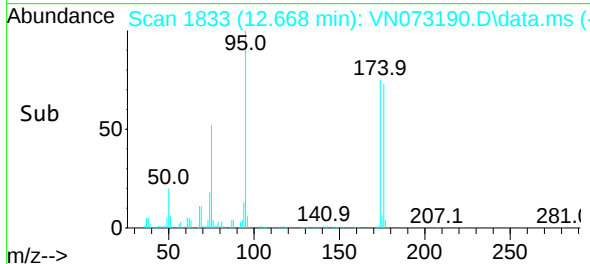
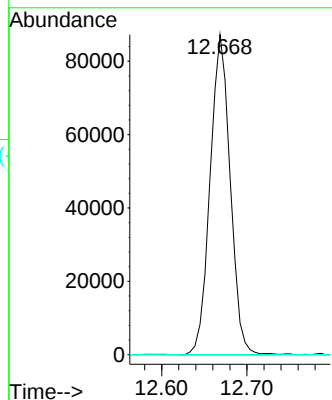
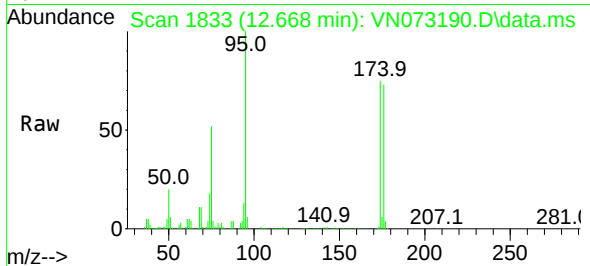




#81
 trans-1,4-Dichloro-2-butene
 Concen: 59.264 ug/l
 RT: 12.668 min Scan# 11
 Delta R.T. 0.106 min
 Lab File: VN073190.D
 Acq: 28 Jun 2022 03:49

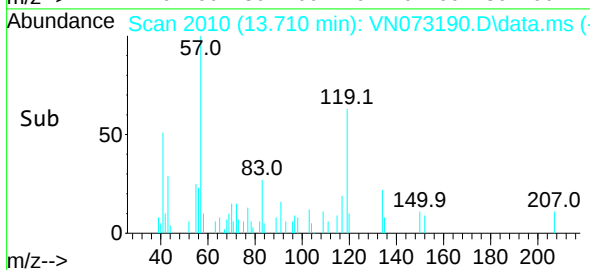
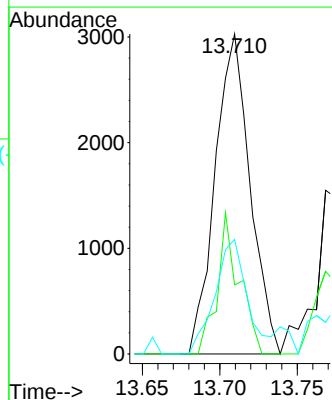
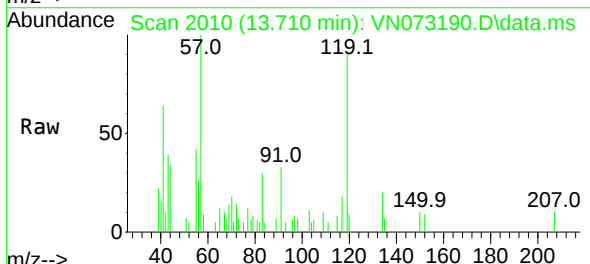
Instrument :
 MSVOA_N
 ClientSampleId :
 SP-EXC-1-1

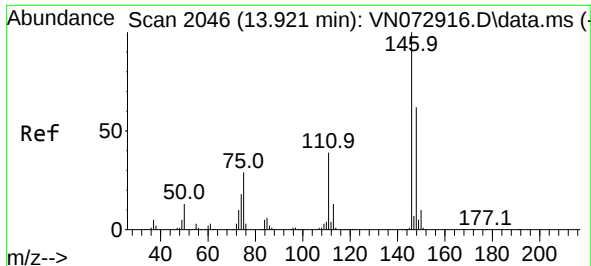
Tgt Ion: 75 Resp: 142960
 Ion Ratio Lower Upper
 75 100
 53 0.0 78.0 117.0#
 89 0.0 37.2 55.8#



#86
 p-Isopropyltoluene
 Concen: 0.281 ug/l
 RT: 13.710 min Scan# 2010
 Delta R.T. 0.159 min
 Lab File: VN073190.D
 Acq: 28 Jun 2022 03:49

Tgt Ion: 119 Resp: 4747
 Ion Ratio Lower Upper
 119 100
 134 27.6 13.3 39.8
 91 33.5 11.3 33.9





#91

1,2-Dichlorobenzene

Concen: 0.651 ug/l

RT: 13.927 min Scan# 2046

Delta R.T. 0.006 min

Lab File: VN073190.D

Acq: 28 Jun 2022 03:49

Instrument :

MSVOA_N

ClientSampleId :

SP-EXC-1-1

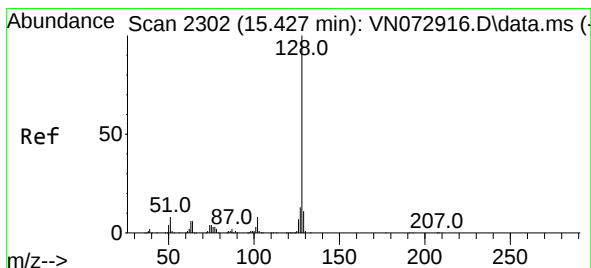
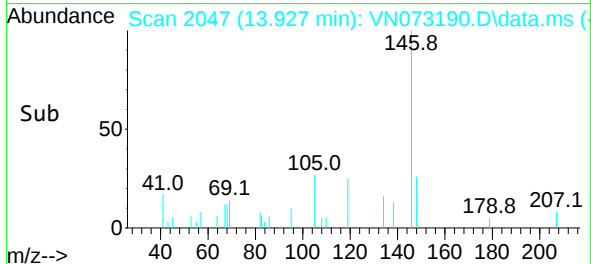
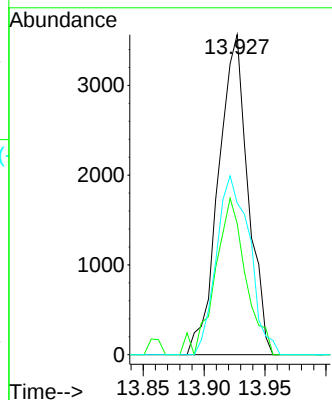
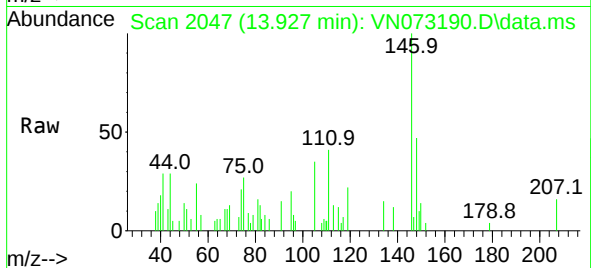
Tgt Ion:146 Resp: 6033

Ion Ratio Lower Upper

146 100

111 50.6 20.9 62.8

148 62.4 32.1 96.3



#95

Naphthalene

Concen: 0.280 ug/l

RT: 15.427 min Scan# 2302

Delta R.T. -0.000 min

Lab File: VN073190.D

Acq: 28 Jun 2022 03:49

Tgt Ion:128 Resp: 5815

Ion Ratio Lower Upper

128 100

127 10.5 10.3 15.5

129 0.0 8.6 13.0#

