

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070522\
 Data File : VN073319.D
 Acq On : 05 Jul 2022 16:47
 Operator : JC\MD
 Sample : N3564-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 06 01:15:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	272412	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	462591	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	431134	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	217902	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	172685	43.912	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	87.820%		
35) Dibromofluoromethane	7.951	113	148784	48.343	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.680%		
50) Toluene-d8	10.380	98	487704	44.617	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	89.240%		
62) 4-Bromofluorobenzene	12.669	95	223044	53.097	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	106.200%		
Target Compounds						
					Qvalue	
6) Chloroethane	2.969	64	732	0.379	ug/l #	42
11) Tert butyl alcohol	5.304	59	484	0.508	ug/l #	72
15) Acrylonitrile	5.522	53	3127	1.275	ug/l #	22
16) Acetone	4.228	43	66336	30.051	ug/l	90
17) Carbon Disulfide	4.463	76	4494	0.540	ug/l #	88
18) Methyl Acetate	4.787	43	4069	0.658	ug/l #	73
20) Methylene Chloride	5.016	84	132986	34.281	ug/l	92
23) Vinyl Acetate	6.381	43	2547	0.226	ug/l #	68
25) 2-Butanone	7.263	43	17149	4.880	ug/l #	83
29) Tetrahydrofuran	7.622	42	4457	1.852	ug/l #	83
30) Chloroform	7.704	83	2139	0.326	ug/l #	18
31) Cyclohexane	8.022	56	161315	25.047	ug/l	90
36) 1,1-Dichloropropene	8.016	75	22995	4.856	ug/l #	59
37) Ethyl Acetate	7.340	43	51356	7.177	ug/l	96
38) Carbon Tetrachloride	8.016	117	29553	6.035	ug/l #	17
39) Methylcyclohexane	9.392	83	116414	19.745	ug/l	96
41) Methacrylonitrile	7.616	41	1871	0.539	ug/l #	30
42) 1,2-Dichloroethane	8.510	62	1382	0.261	ug/l #	1
43) Isopropyl Acetate	8.492	43	211169	20.535	ug/l #	85
45) 1,2-Dichloropropane	9.392	63	1426	0.383	ug/l #	1
47) Bromodichloromethane	9.686	83	1137	0.232	ug/l #	26
48) Methyl methacrylate	9.486	41	7371	1.548	ug/l #	35
49) 1,4-Dioxane	9.557	88	100	1.106	ug/l #	1
51) 4-Methyl-2-Pentanone	10.275	43	9234	1.416	ug/l	100
54) cis-1,3-Dichloropropene	10.186	75	54722	9.399	ug/l #	64
55) 1,1,2-Trichloroethane	10.810	97	6505	1.749	ug/l #	22
56) Ethyl methacrylate	10.716	69	3922	0.653	ug/l #	3
57) 1,3-Dichloropropane	11.033	76	6734	1.056	ug/l #	42
59) 2-Hexanone	11.033	43	93411	18.791	ug/l #	48
68) m/p-Xylenes	11.898	106	4291	0.642	ug/l	91
71) Bromoform	12.669	173	1886	0.719	ug/l #	1
73) Isopropylbenzene	12.516	105	11069	0.588	ug/l	99
74) N-amyl acetate	12.298	43	3232	0.343	ug/l #	45
76) 1,2,3-Trichloropropane	12.669	75	113560	19.931	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.669	75	113560	54.660	ug/l #	11
84) 1,2,4-Trimethylbenzene	13.310	105	5342	0.349	ug/l	93

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration

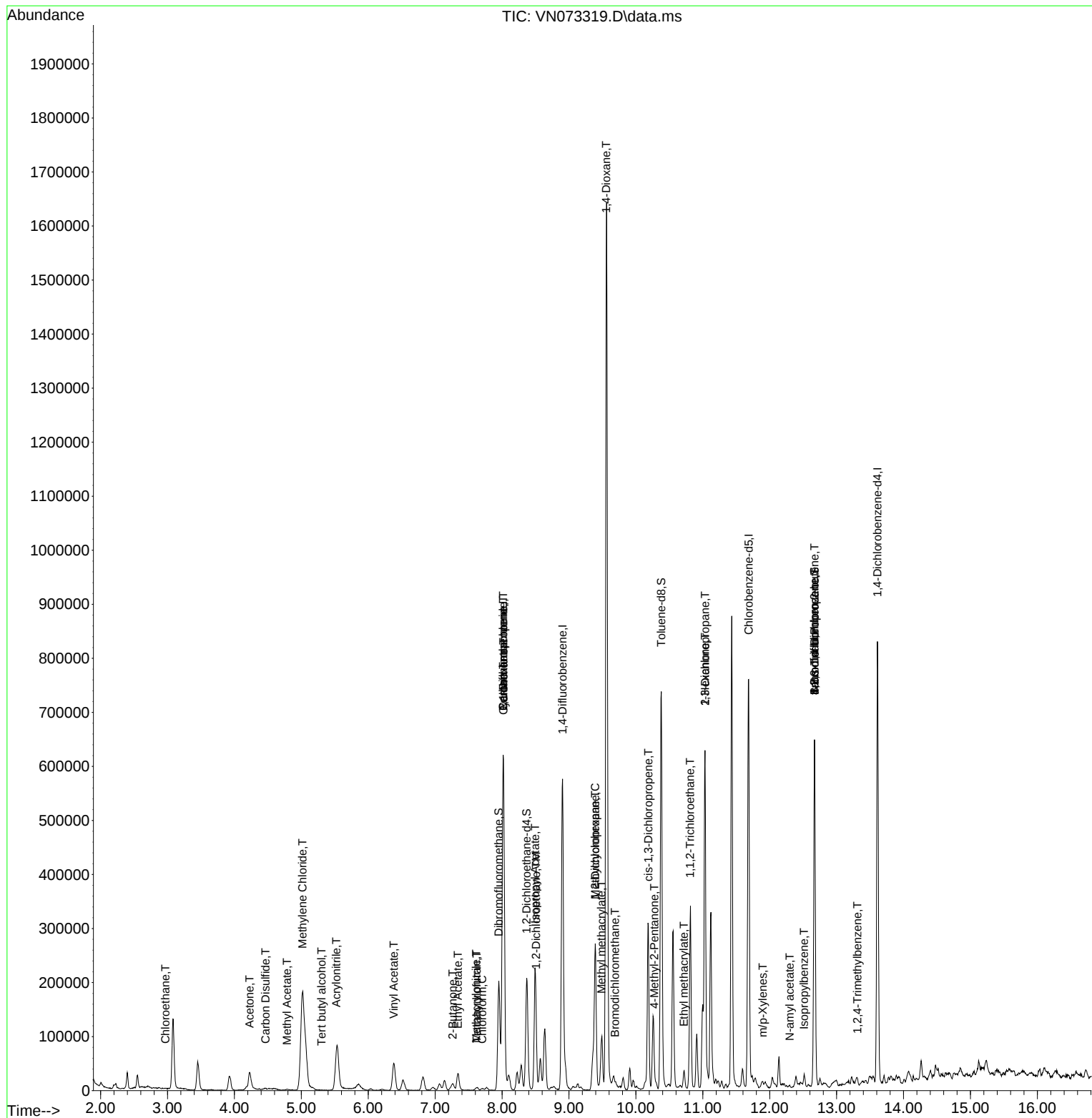
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

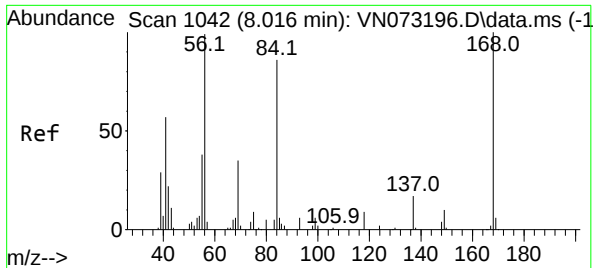
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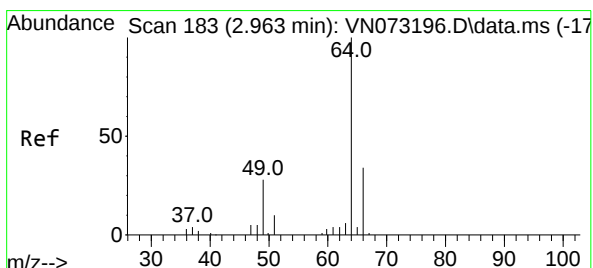
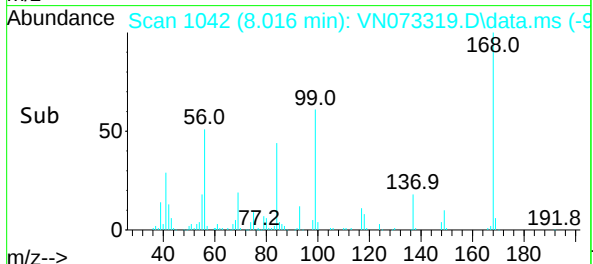
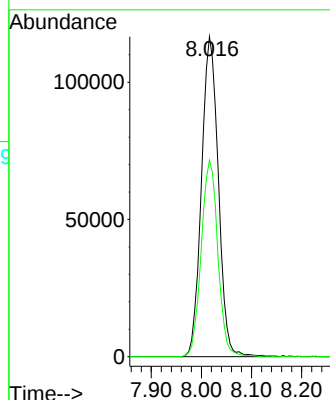
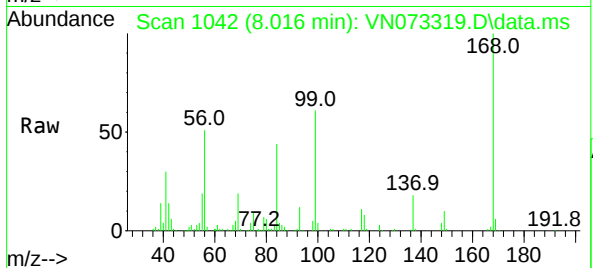




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

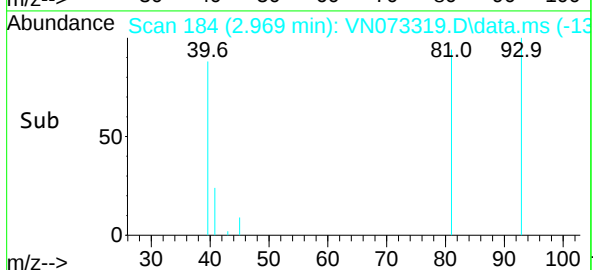
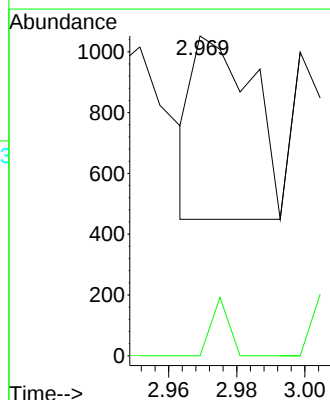
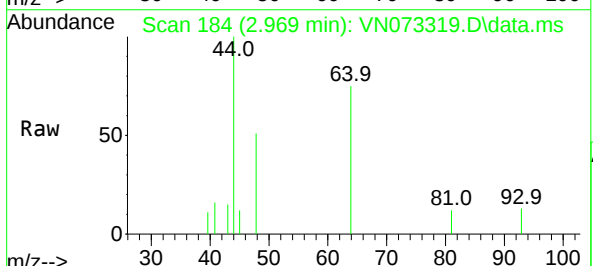
Instrument :
MSVOA_N
ClientSampleId :

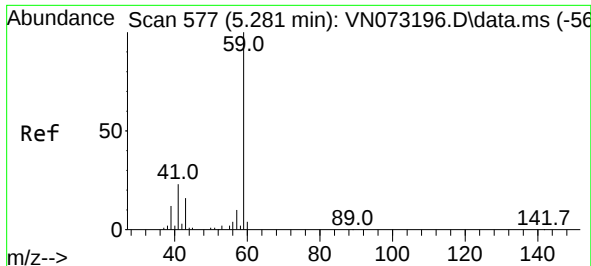
Tgt Ion:168 Resp: 272412
Ion Ratio Lower Upper
168 100
99 61.4 42.3 63.5



#6
Chloroethane
Concen: 0.379 ug/l
RT: 2.969 min Scan# 184
Delta R.T. 0.006 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion: 64 Resp: 732
Ion Ratio Lower Upper
64 100
66 0.0 26.2 39.4#

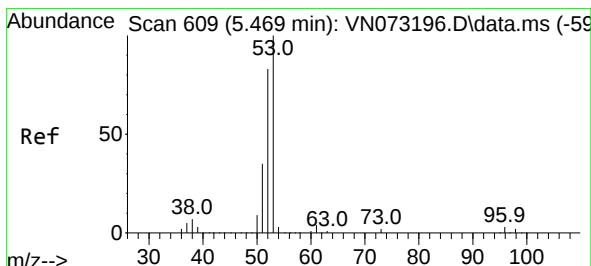
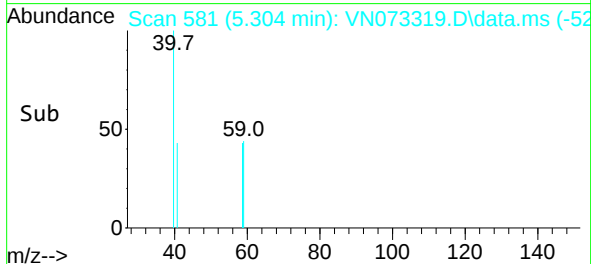
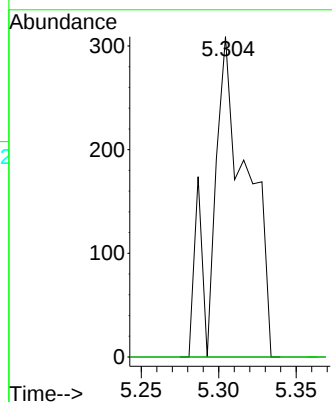
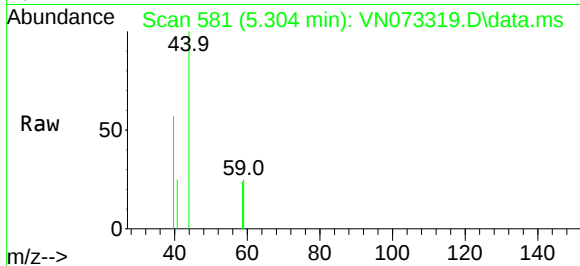




#11
Tert butyl alcohol
Concen: 0.508 ug/l
RT: 5.304 min Scan# 51
Delta R.T. 0.023 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

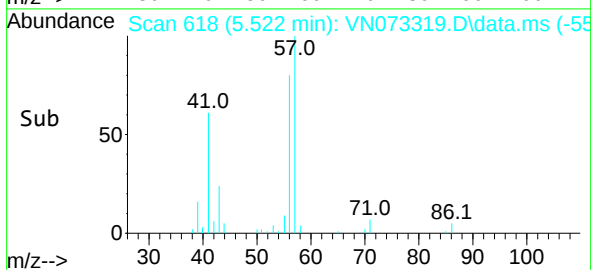
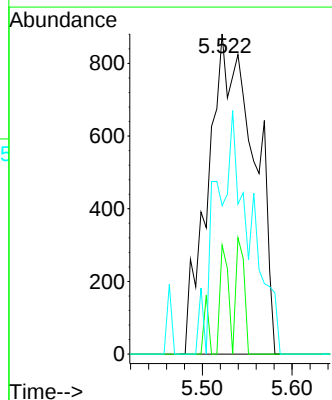
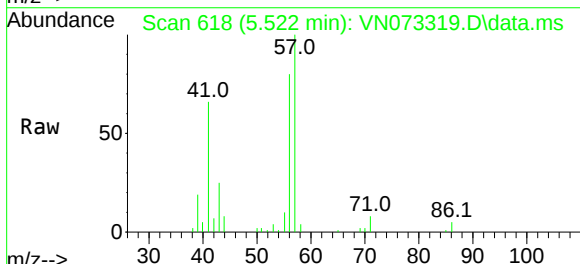
Instrument :
MSVOA_N
ClientSampleId :

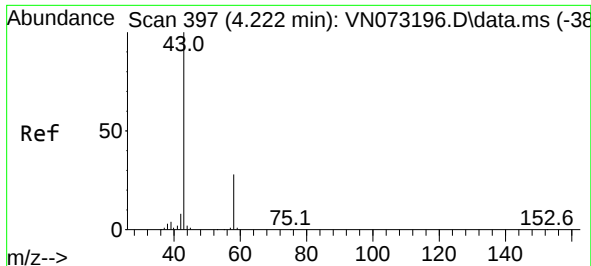
Tgt Ion: 59 Resp: 484
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#15
Acrylonitrile
Concen: 1.275 ug/l
RT: 5.522 min Scan# 618
Delta R.T. 0.053 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion: 53 Resp: 3127
Ion Ratio Lower Upper
53 100
52 6.0 66.4 99.6#
51 0.0 28.5 42.7#

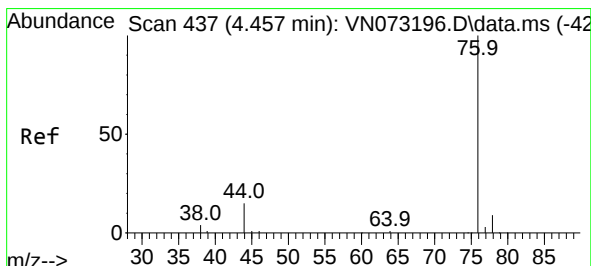
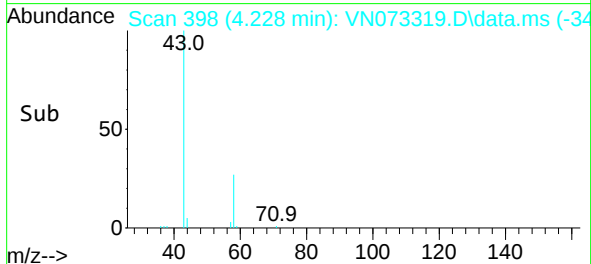
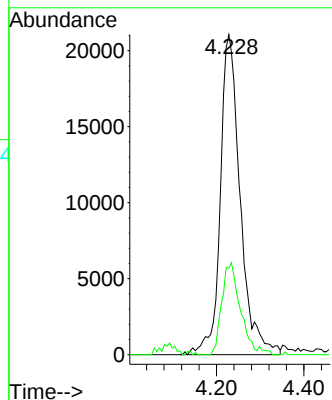
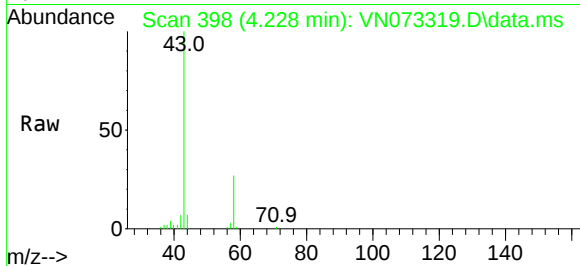




#16
Acetone
Concen: 30.051 ug/l
RT: 4.228 min Scan# 397
Delta R.T. 0.006 min
Lab File: VN073319.D
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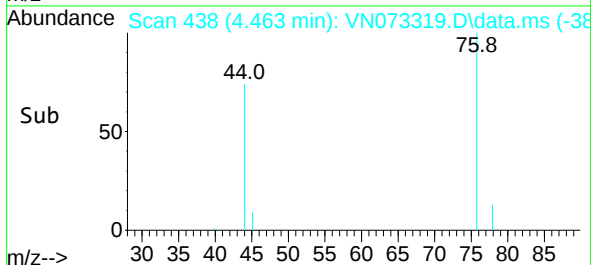
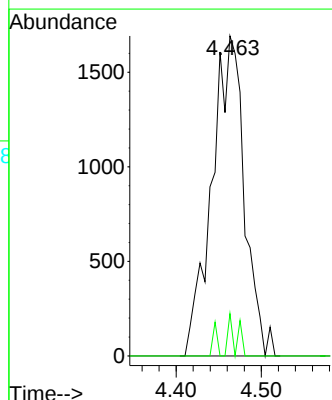
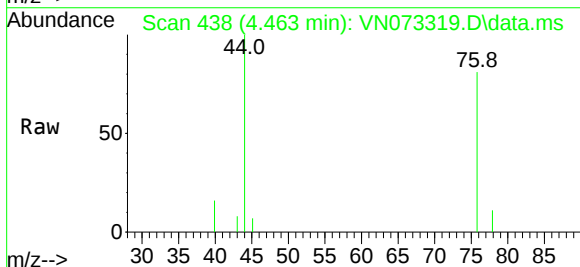
Instrument :
MSVOA_N
ClientSampleId :

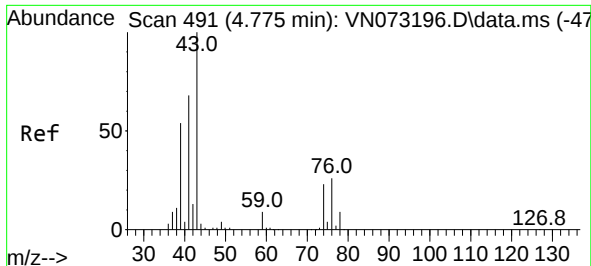
Tgt Ion: 43 Resp: 66336
Ion Ratio Lower Upper
43 100
58 27.1 26.0 39.0



#17
Carbon Disulfide
Concen: 0.540 ug/l
RT: 4.463 min Scan# 438
Delta R.T. 0.006 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion: 76 Resp: 4494
Ion Ratio Lower Upper
76 100
78 13.2 7.2 10.8#

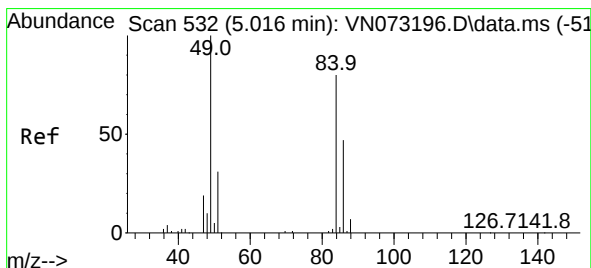
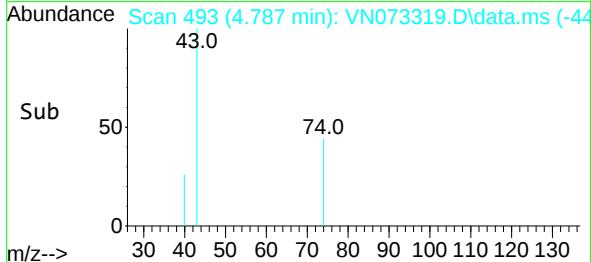
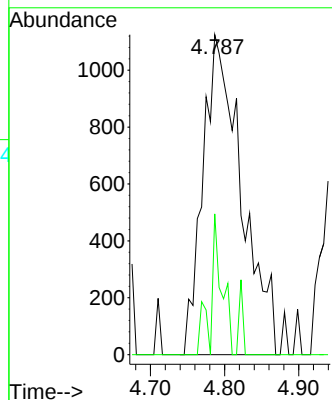
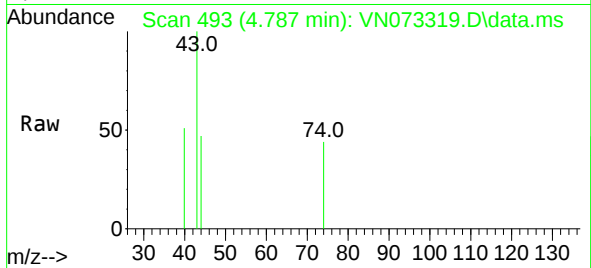




#18
Methyl Acetate
Concen: 0.658 ug/l
RT: 4.787 min Scan# 491
Delta R.T. 0.012 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

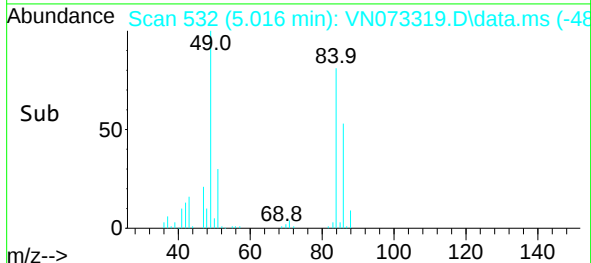
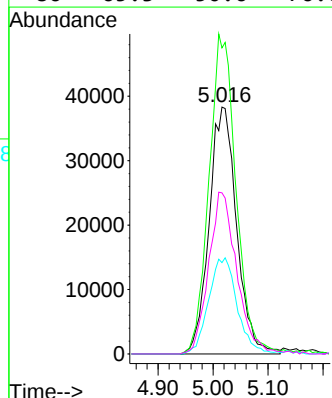
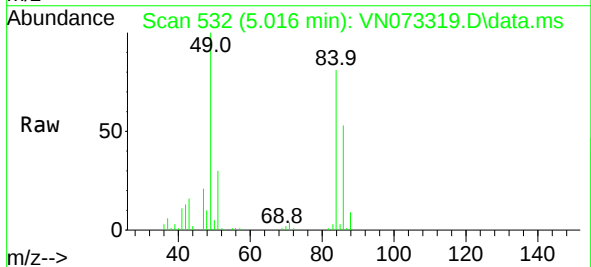
Instrument :
MSVOA_N
ClientSampleId :

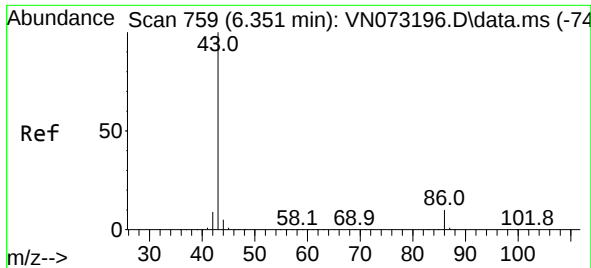
Tgt Ion: 43 Resp: 4069
Ion Ratio Lower Upper
43 100
74 13.2 21.6 32.4#



#20
Methylene Chloride
Concen: 34.281 ug/l
RT: 5.016 min Scan# 532
Delta R.T. 0.000 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion: 84 Resp: 132986
Ion Ratio Lower Upper
84 100
49 124.0 88.3 132.5
51 37.0 28.2 42.2
86 65.3 50.6 76.0

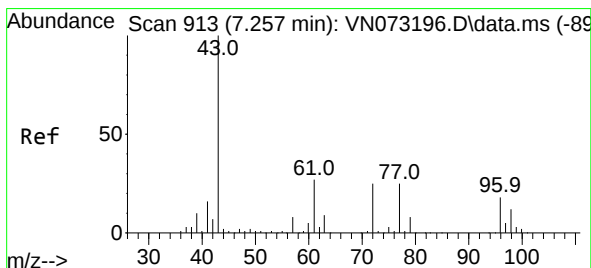
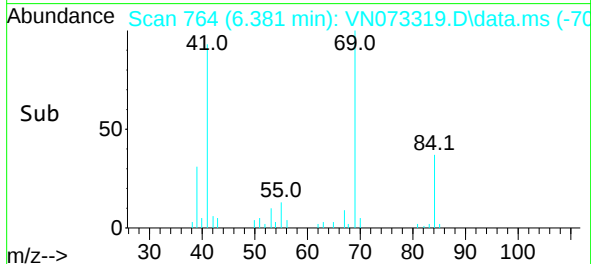
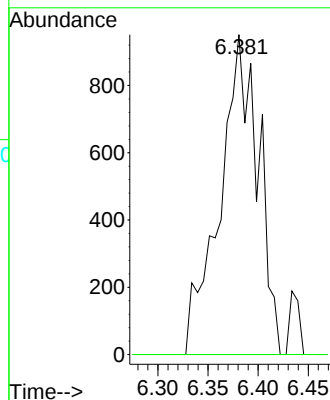
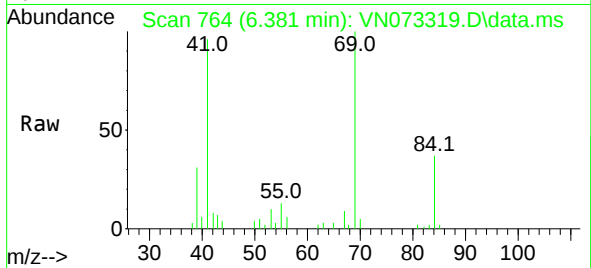




#23
 Vinyl Acetate
 Concen: 0.226 ug/l
 RT: 6.381 min Scan# 70
 Delta R.T. 0.030 min
 Lab File: VN073319.D
 Acq: 05 Jul 2022 16:47

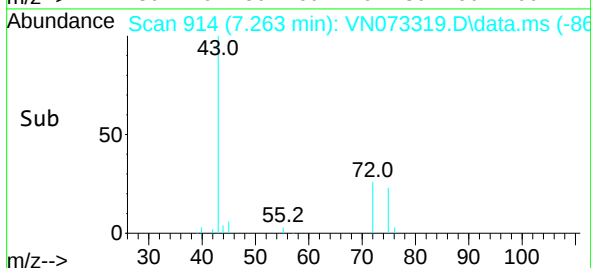
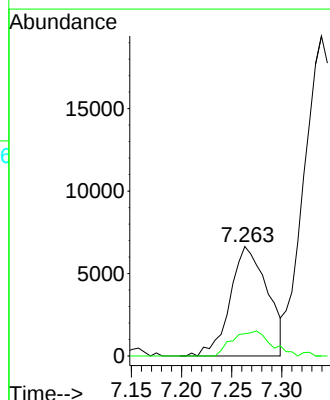
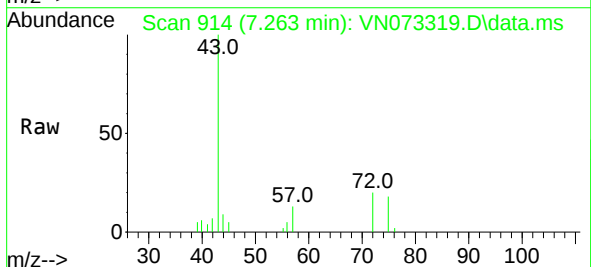
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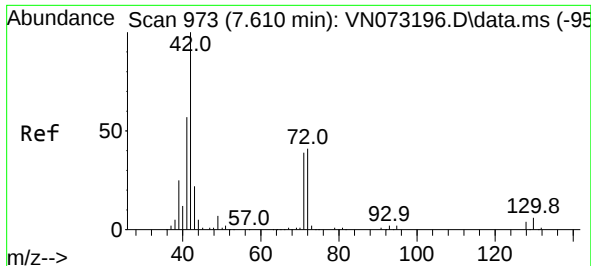
Tgt Ion: 43 Resp: 2547
 Ion Ratio Lower Upper
 43 100
 86 0.0 10.0 15.0#



#25
 2-Butanone
 Concen: 4.880 ug/l
 RT: 7.263 min Scan# 914
 Delta R.T. 0.006 min
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 Acq: 05 Jul 2022 16:47

Tgt Ion: 43 Resp: 17149
 Ion Ratio Lower Upper
 43 100
 72 20.2 23.7 35.5#





#29

Tetrahydrofuran

Concen: 1.852 ug/l

RT: 7.622 min Scan# 91

Delta R.T. 0.012 min

Lab File: VN073319.D

Acq: 05 Jul 2022 16:47

Instrument :

MSVOA_N

ClientSampleId :

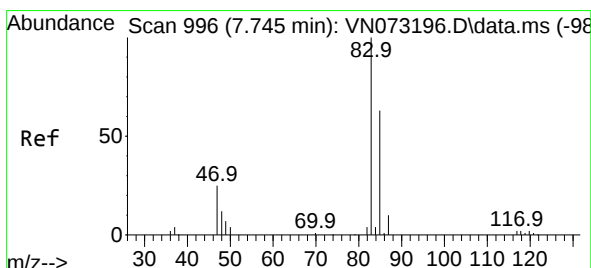
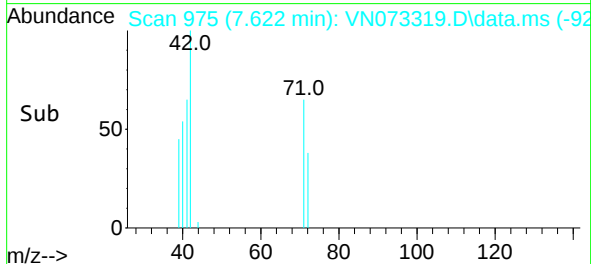
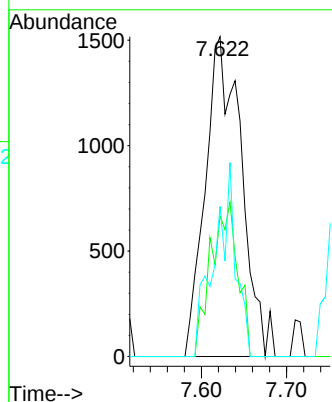
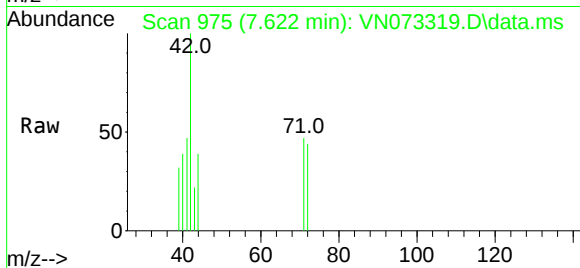
Tgt Ion: 42 Resp: 4457

Ion Ratio Lower Upper

42 100

72 36.1 39.7 59.5#

71 35.9 36.6 55.0#



#30

Chloroform

Concen: 0.326 ug/l

RT: 7.704 min Scan# 989

Delta R.T. -0.041 min

Lab File: VN073319.D

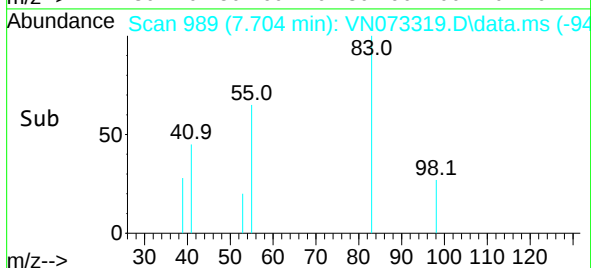
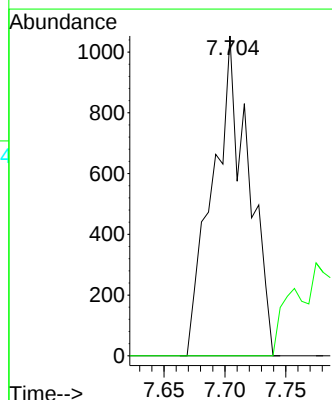
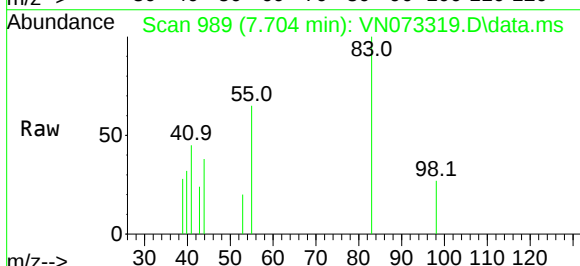
Acq: 05 Jul 2022 16:47

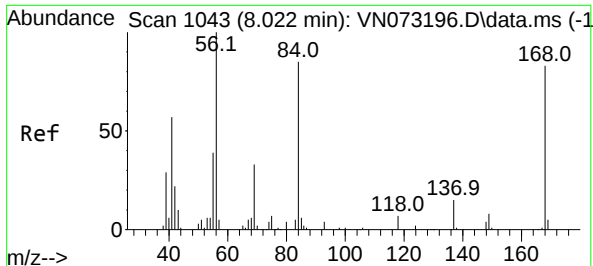
Tgt Ion: 83 Resp: 2139

Ion Ratio Lower Upper

83 100

85 0.0 51.8 77.8#





#31

Cyclohexane

Concen: 25.047 ug/l

RT: 8.022 min Scan# 1104

Delta R.T. -0.000 min

Lab File: VN073319.D

Acq: 05 Jul 2022 16:47

Instrument :

MSVOA_N

ClientSampleId :

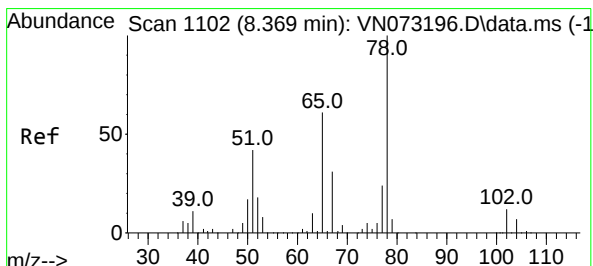
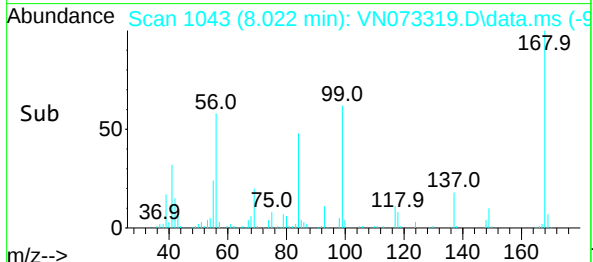
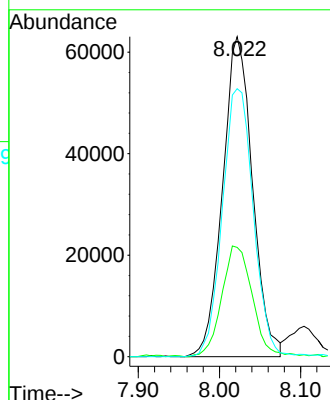
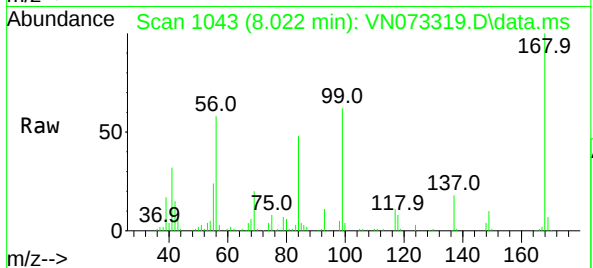
Tgt Ion: 56 Resp: 161315

Ion Ratio Lower Upper

56 100

69 33.9 27.8 41.8

84 83.7 76.9 115.3



#33

1,2-Dichloroethane-d4

Concen: 43.912 ug/l

RT: 8.369 min Scan# 1102

Delta R.T. -0.000 min

Lab File: VN073319.D

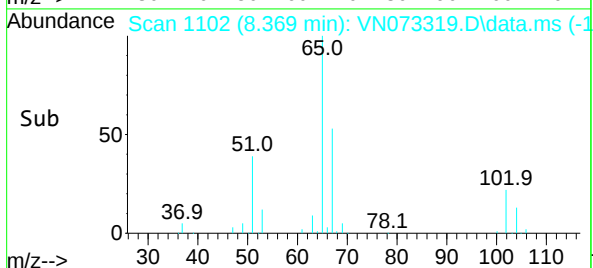
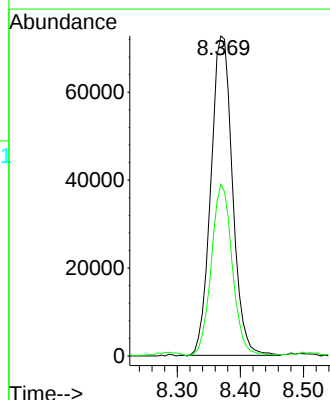
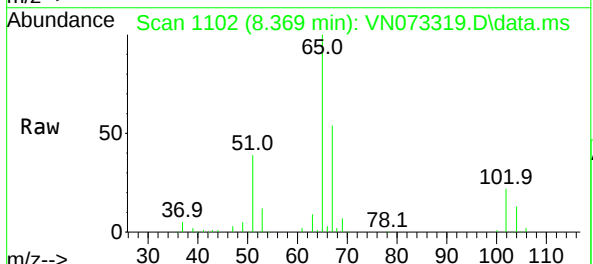
Acq: 05 Jul 2022 16:47

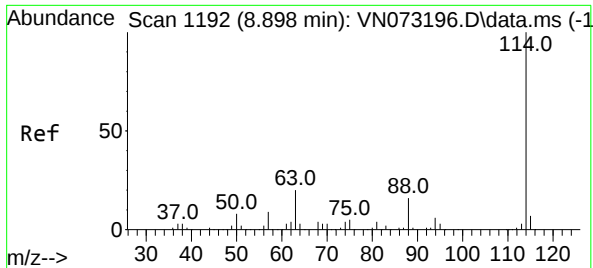
Tgt Ion: 65 Resp: 172685

Ion Ratio Lower Upper

65 100

67 52.5 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: VN073319.D

Acq: 05 Jul 2022 16:47

Instrument :

MSVOA_N

ClientSampleId :

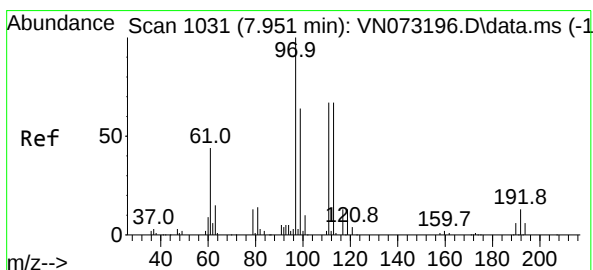
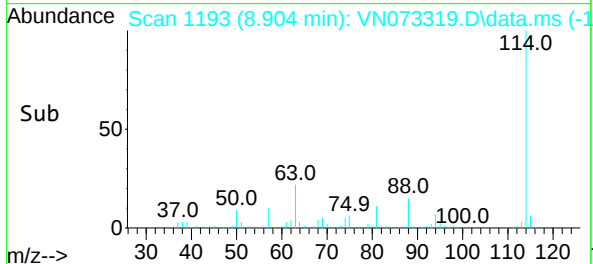
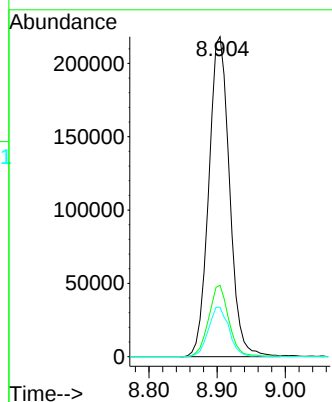
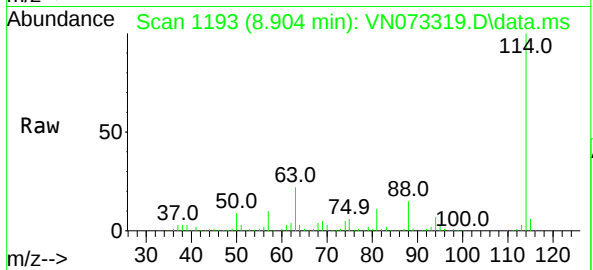
Tgt Ion:114 Resp: 462591

Ion Ratio Lower Upper

114 100

63 22.3 0.0 40.0

88 15.4 0.0 32.6



#35

Dibromofluoromethane

Concen: 48.343 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN073319.D

Acq: 05 Jul 2022 16:47

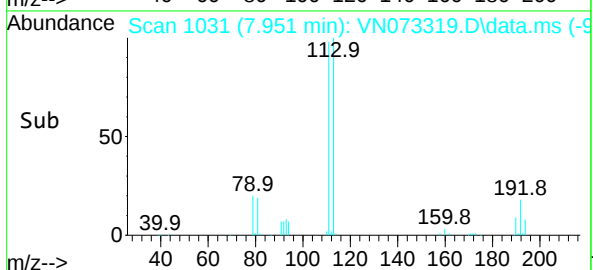
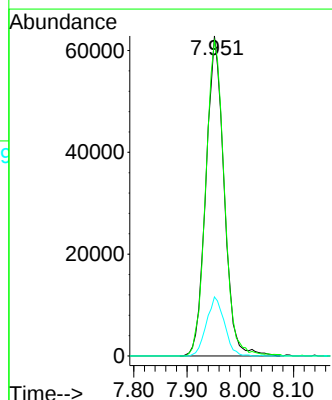
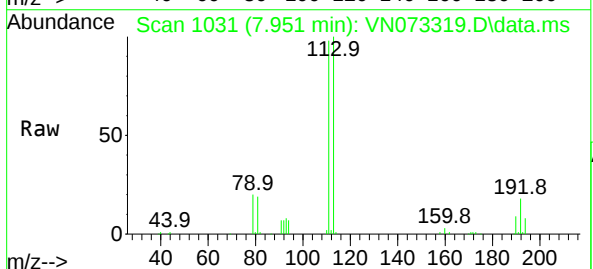
Tgt Ion:113 Resp: 148784

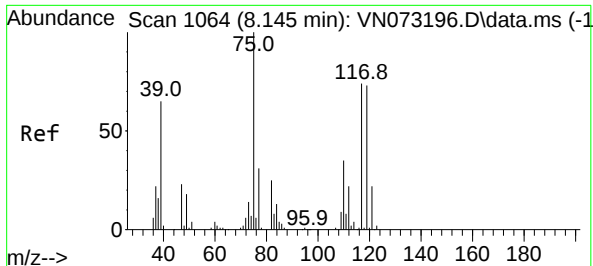
Ion Ratio Lower Upper

113 100

111 100.9 81.4 122.0

192 18.3 17.0 25.6





#36

1,1-Dichloropropene

Concen: 4.856 ug/l

RT: 8.016 min Scan# 1042

Delta R.T. -0.129 min

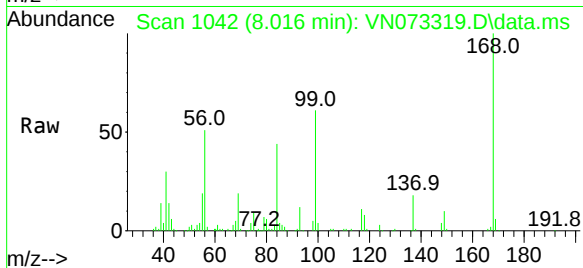
Lab File: VN073319.D

Acq: 05 Jul 2022 16:47

Instrument :

MSVOA_N

ClientSampleId :



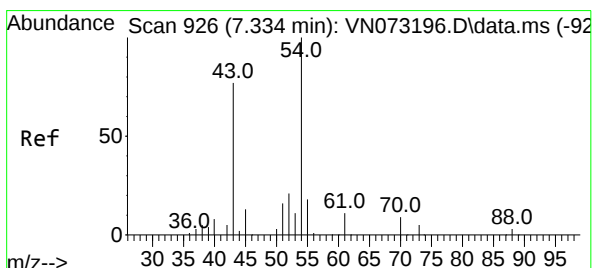
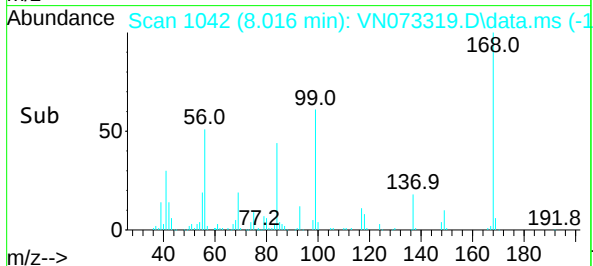
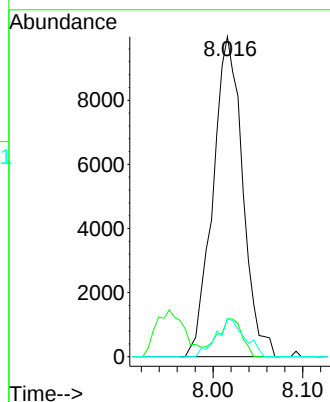
Tgt Ion: 75 Resp: 22995

Ion Ratio Lower Upper

75 100

110 9.8 18.3 54.8#

77 11.1 25.1 37.7#



#37

Ethyl Acetate

Concen: 7.177 ug/l

RT: 7.340 min Scan# 927

Delta R.T. 0.006 min

Lab File: VN073319.D

Acq: 05 Jul 2022 16:47

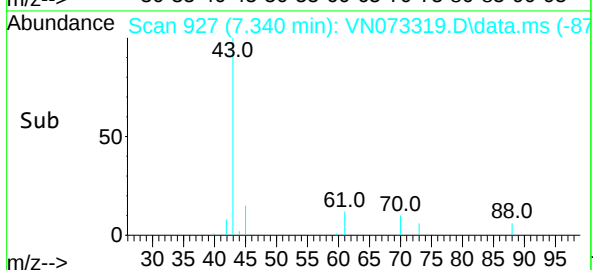
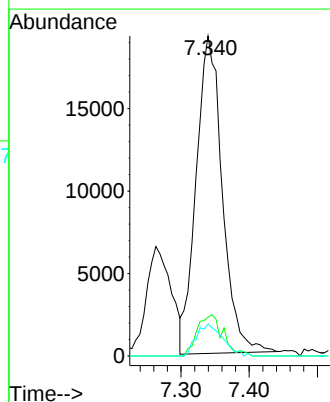
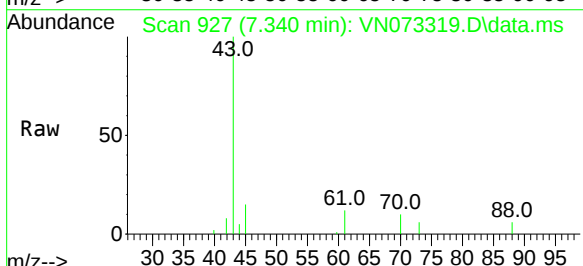
Tgt Ion: 43 Resp: 51356

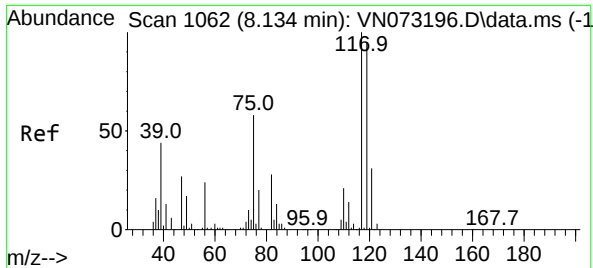
Ion Ratio Lower Upper

43 100

61 12.9 11.8 17.6

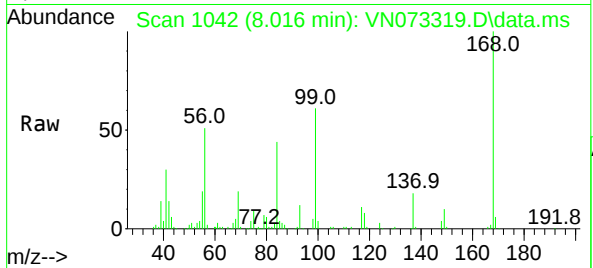
70 10.0 9.3 13.9



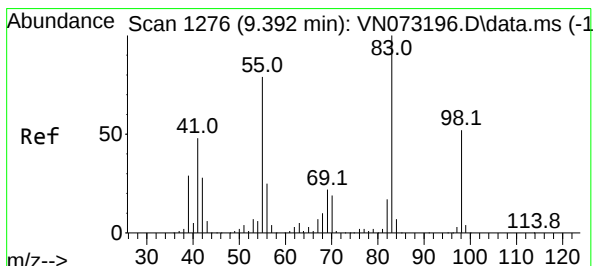
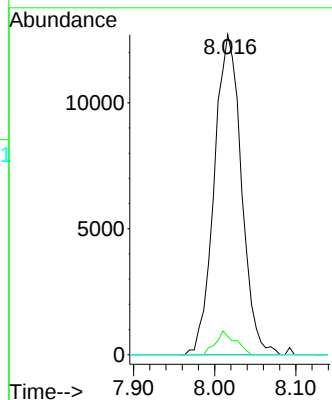
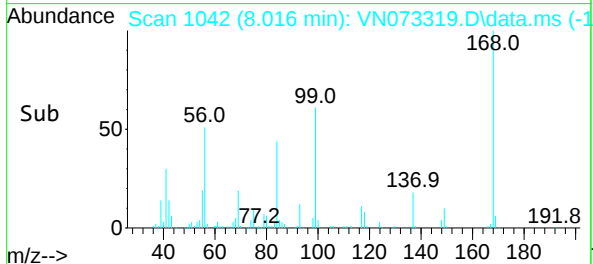


#38
Carbon Tetrachloride
Concen: 6.035 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.118 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Instrument :
MSVOA_N
ClientSampleId :

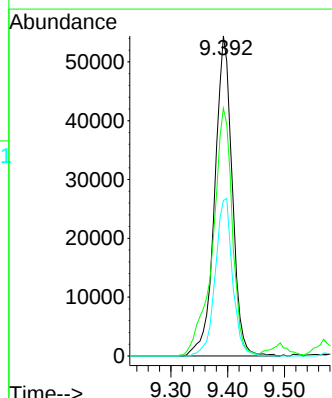
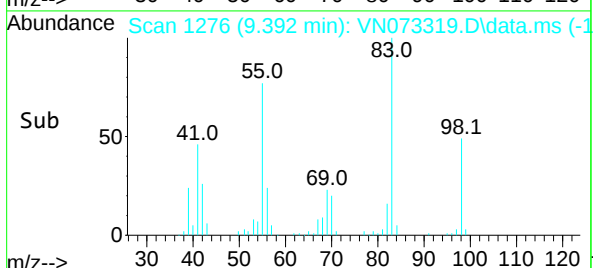
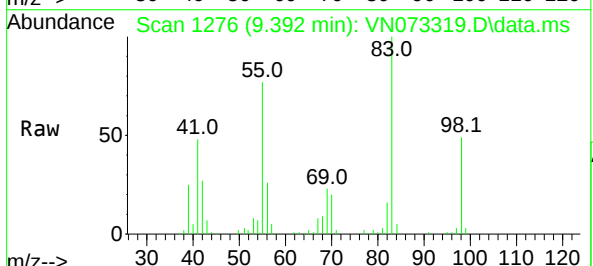


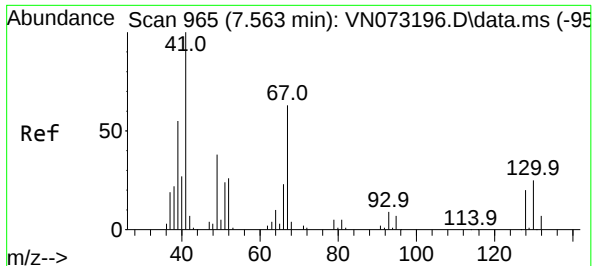
Tgt Ion:117 Resp: 29553
Ion Ratio Lower Upper
117 100
119 5.7 75.8 113.8#
121 0.0 24.6 37.0#



#39
Methylcyclohexane
Concen: 19.745 ug/l
RT: 9.392 min Scan# 1276
Delta R.T. 0.000 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

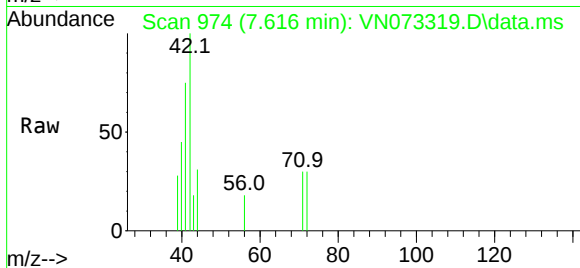
Tgt Ion: 83 Resp: 116414
Ion Ratio Lower Upper
83 100
55 77.1 57.8 86.8
98 48.6 39.4 59.2



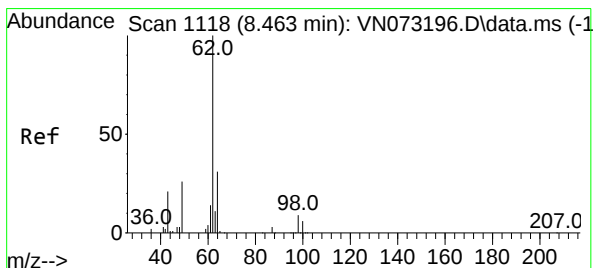
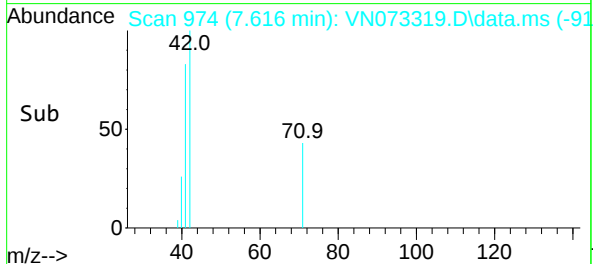
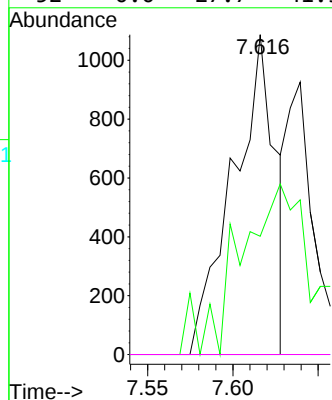


#41
Methacrylonitrile
Concen: 0.539 ug/l
RT: 7.616 min Scan# 91
Delta R.T. 0.053 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Instrument :
MSVOA_N
ClientSampleId :

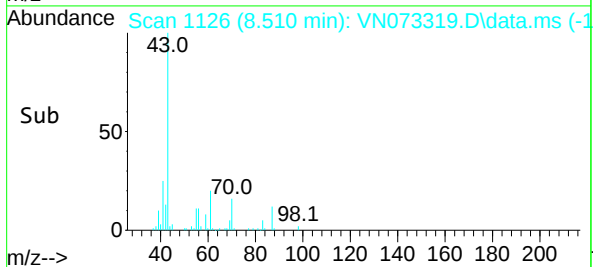
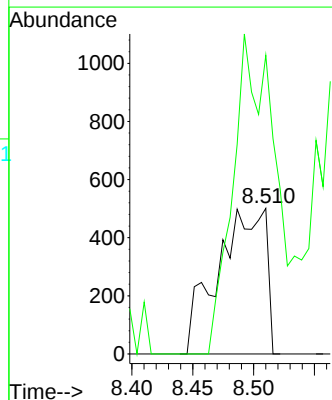
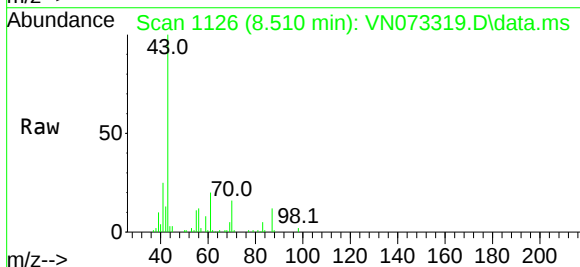


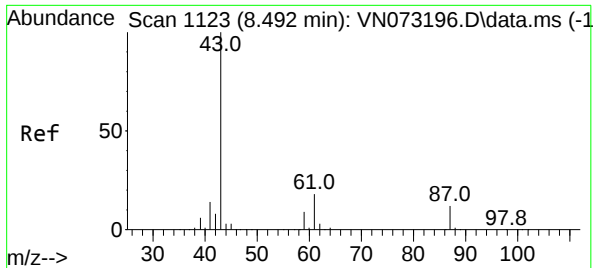
Tgt Ion:	41	Resp:	1871
Ion	Ratio	Lower	Upper
41	100		
39	89.3	48.6	73.0#
67	0.0	73.4	110.2#
52	0.0	27.7	41.5#



#42
1,2-Dichloroethane
Concen: 0.261 ug/l
RT: 8.510 min Scan# 1126
Delta R.T. 0.047 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion:	62	Resp:	1382
Ion	Ratio	Lower	Upper
62	100		
98	200.6	0.0	19.4#

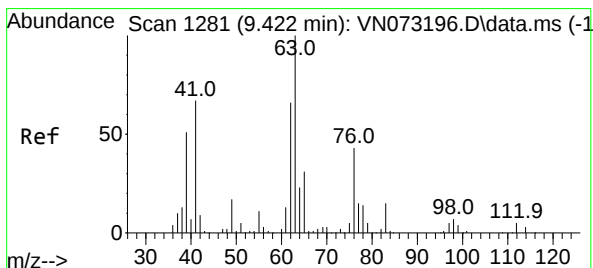
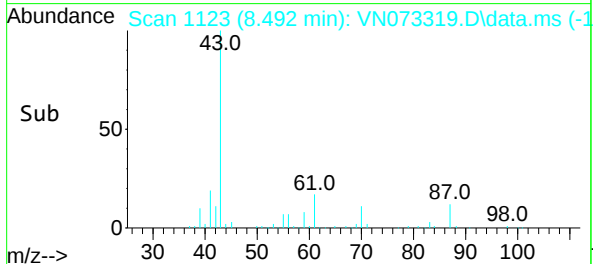
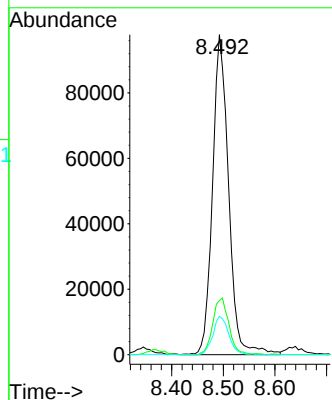
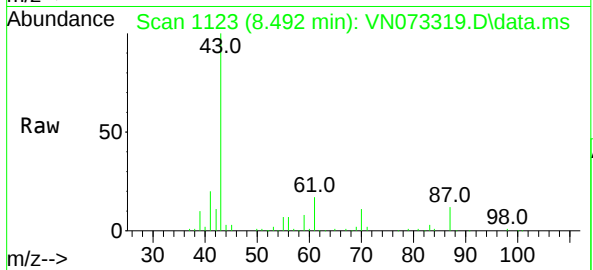




#43
Isopropyl Acetate
Concen: 20.535 ug/l
RT: 8.492 min Scan# 1123
Delta R.T. 0.000 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

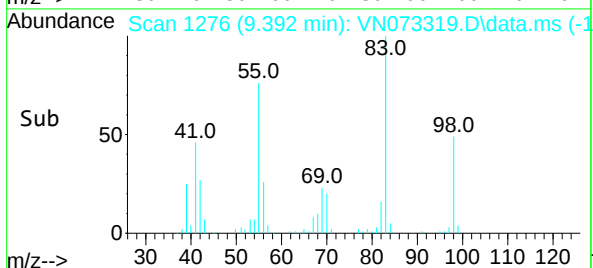
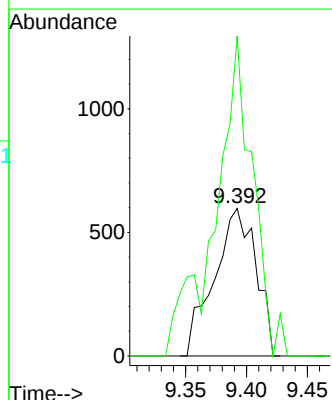
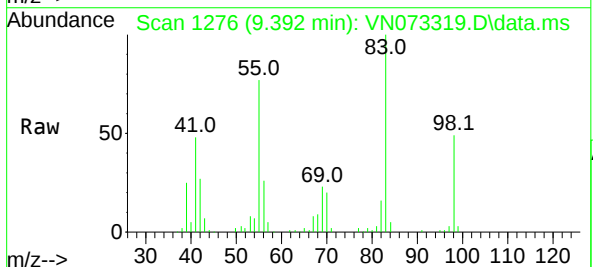
Instrument :
MSVOA_N
ClientSampleId :

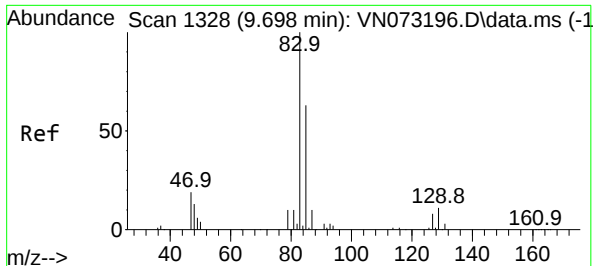
Tgt Ion: 43 Resp: 211169
Ion Ratio Lower Upper
43 100
61 17.7 21.9 32.9#
87 11.8 12.0 18.0#



#45
1,2-Dichloropropane
Concen: 0.383 ug/l
RT: 9.392 min Scan# 1276
Delta R.T. -0.030 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion: 63 Resp: 1426
Ion Ratio Lower Upper
63 100
65 188.3 24.9 37.3#





#47

Bromodichloromethane

Concen: 0.232 ug/l

RT: 9.686 min Scan# 1137

Delta R.T. -0.012 min

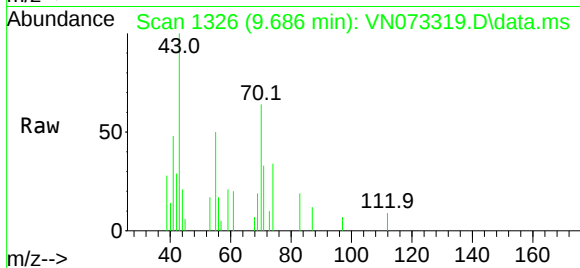
Lab File: VN073319.D

Acq: 05 Jul 2022 16:47

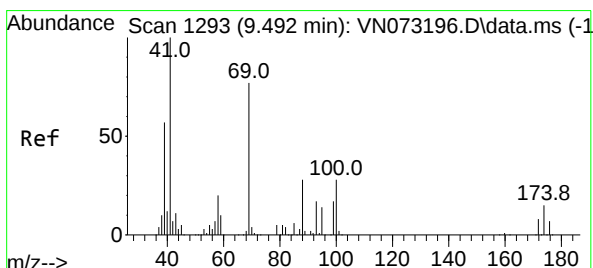
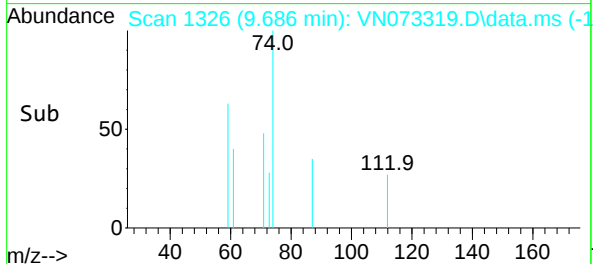
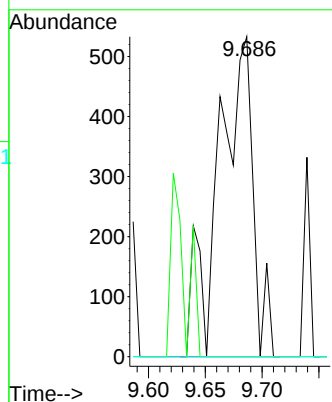
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion: 83	Resp: 1137
Ion Ratio	Lower Upper
83	100
85	0.0 50.5 75.7#
127	0.0 6.8 10.2#



#48

Methyl methacrylate

Concen: 1.548 ug/l

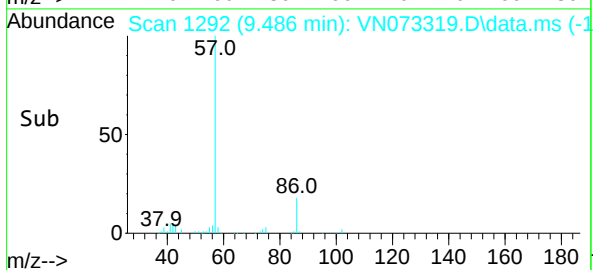
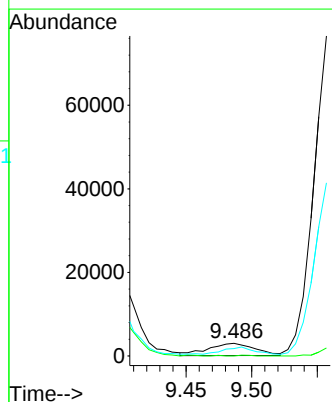
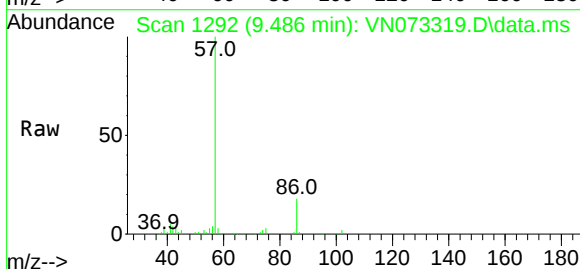
RT: 9.486 min Scan# 1292

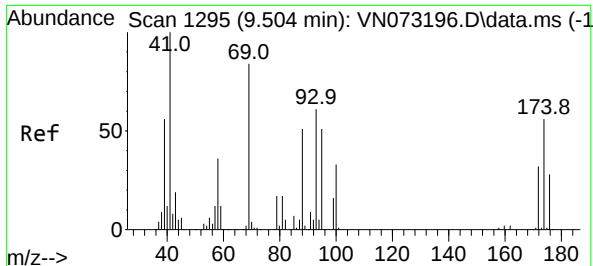
Delta R.T. -0.006 min

Lab File: VN073319.D

Acq: 05 Jul 2022 16:47

Tgt Ion: 41	Resp: 7371
Ion Ratio	Lower Upper
41	100
69	0.0 74.7 112.1#
39	47.7 45.6 68.4

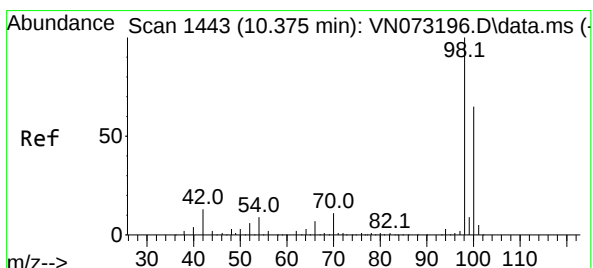
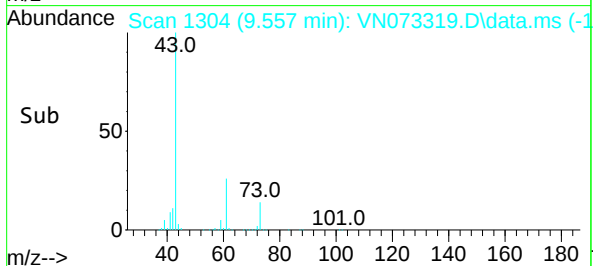
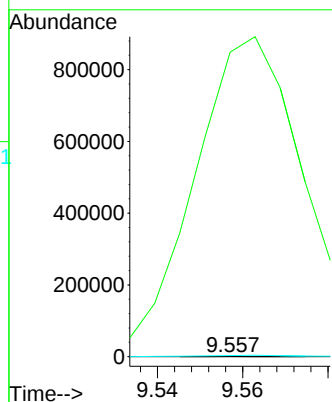
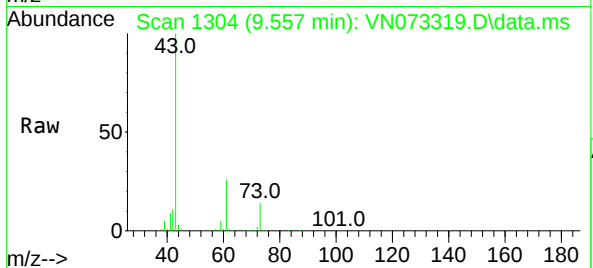




#49
1,4-Dioxane
Concen: 1.106 ug/l
RT: 9.557 min Scan# 11
Delta R.T. 0.053 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

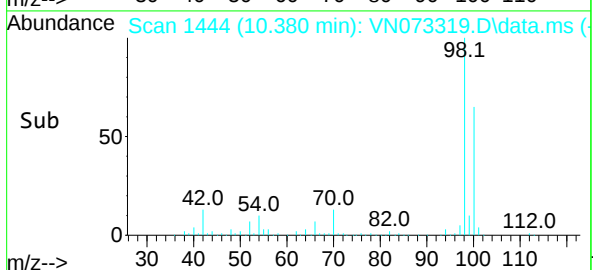
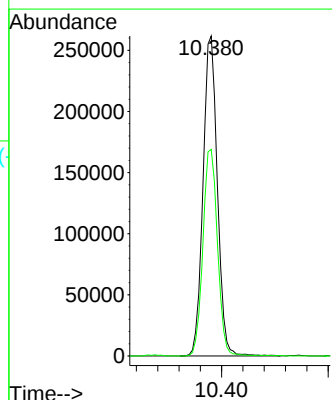
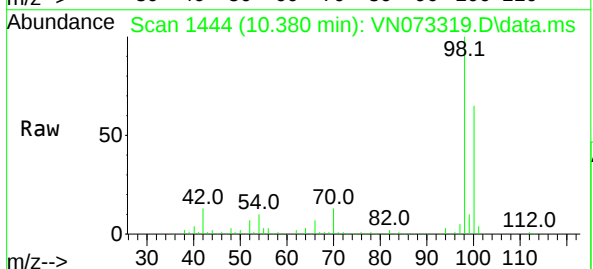
Instrument :
MSVOA_N
ClientSampleId :

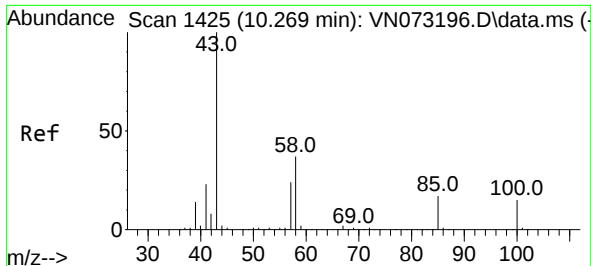
Tgt Ion: 88 Resp: 100
Ion Ratio Lower Upper
88 100
43 1657321.0 20.2 30.4#
58 6902.0 54.2 81.4#



#50
Toluene-d8
Concen: 44.617 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.005 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion: 98 Resp: 487704
Ion Ratio Lower Upper
98 100
100 65.6 52.6 78.8

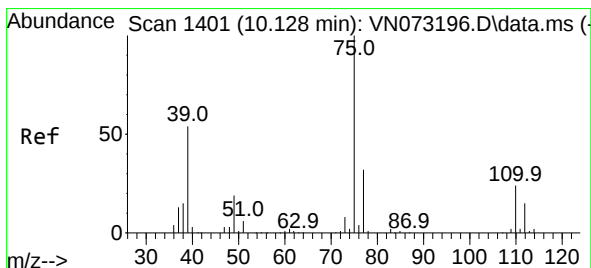
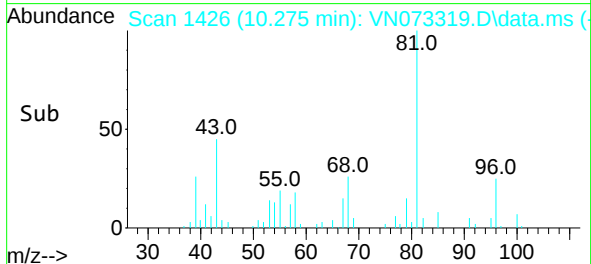
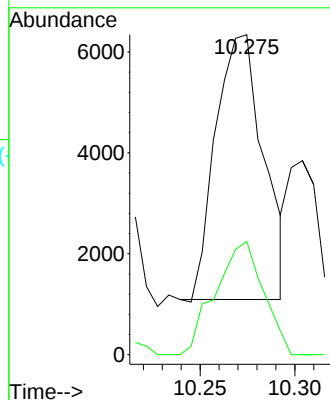
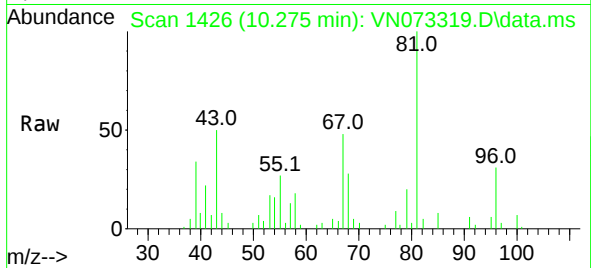




#51
4-Methyl-2-Pentanone
Concen: 1.416 ug/l
RT: 10.275 min Scan# 1410
Delta R.T. 0.006 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

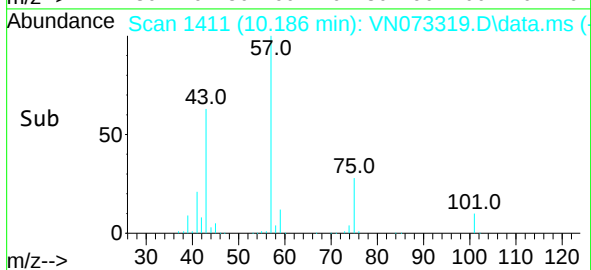
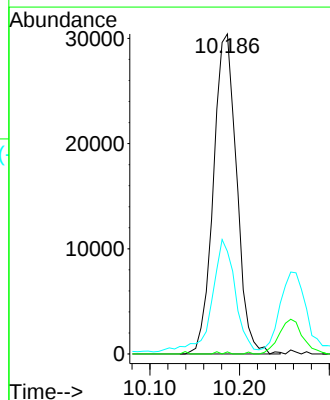
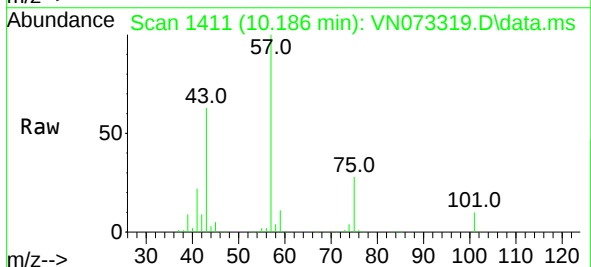
Instrument :
MSVOA_N
ClientSampleId :

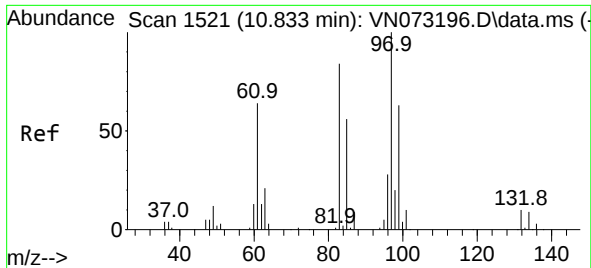
Tgt Ion: 43 Resp: 9234
Ion Ratio Lower Upper
43 100
58 42.8 34.1 51.1



#54
cis-1,3-Dichloropropene
Concen: 9.399 ug/l
RT: 10.186 min Scan# 1411
Delta R.T. 0.058 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

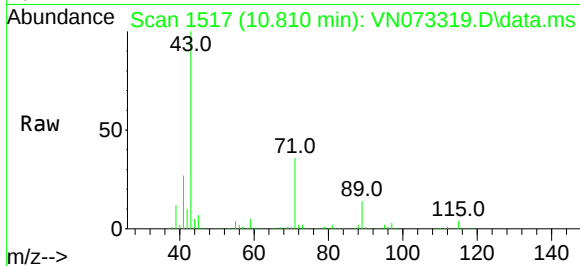
Tgt Ion: 75 Resp: 54722
Ion Ratio Lower Upper
75 100
77 0.7 25.2 37.8#
39 29.7 35.7 53.5#



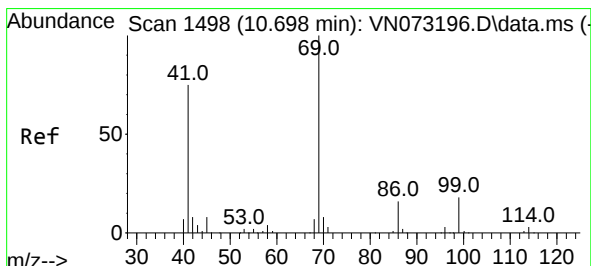
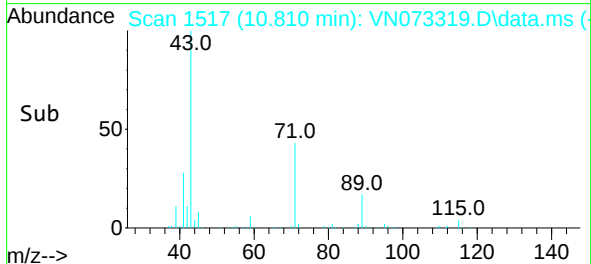
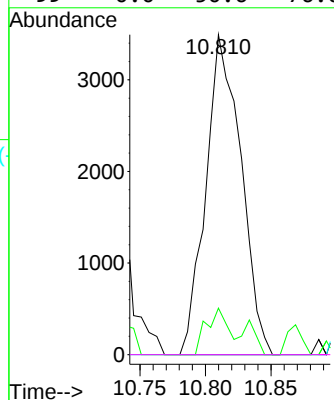


#55
 1,1,2-Trichloroethane
 Concen: 1.749 ug/l
 RT: 10.810 min Scan# 1501
 Delta R.T. -0.023 min
 Lab File: VN073319.D
 Acq: 05 Jul 2022 16:47

Instrument :
 MSVOA_N
 ClientSampleId :

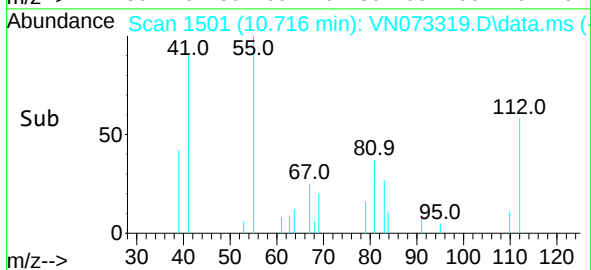
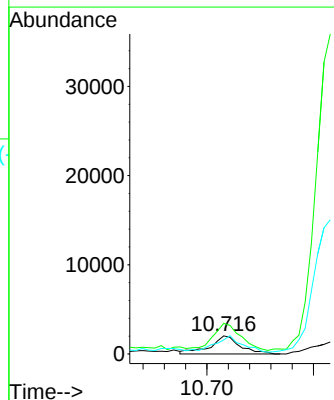
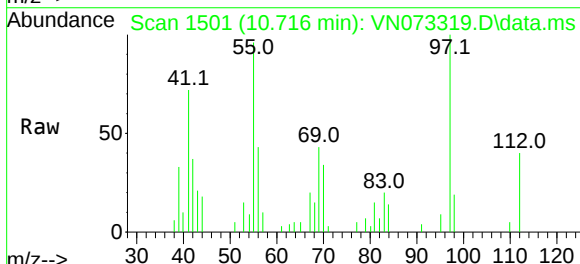


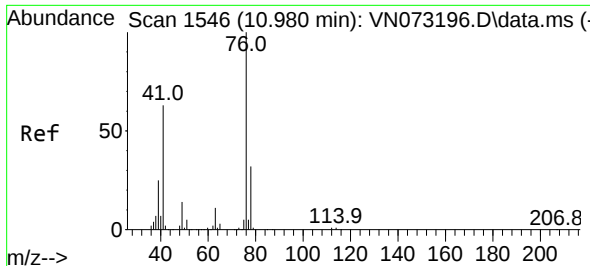
Tgt Ion:	97	Resp:	6505
Ion	Ratio	Lower	Upper
97	100		
83	14.5	66.2	99.4#
85	0.0	43.9	65.9#
99	0.0	50.6	76.0#



#56
 Ethyl methacrylate
 Concen: 0.653 ug/l
 RT: 10.716 min Scan# 1501
 Delta R.T. 0.018 min
 Lab File: VN073319.D
 Acq: 05 Jul 2022 16:47

Tgt Ion:	69	Resp:	3922
Ion	Ratio	Lower	Upper
69	100		
41	138.3	47.8	71.6#
39	82.2	27.3	40.9#





#57

1,3-Dichloropropane

Concen: 1.056 ug/l

RT: 11.033 min Scan# 1555

Delta R.T. 0.053 min

Lab File: VN073319.D

Acq: 05 Jul 2022 16:47

Instrument :

MSVOA_N

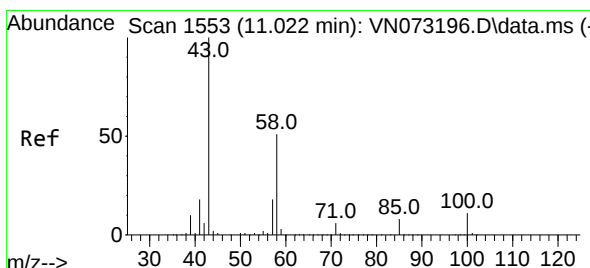
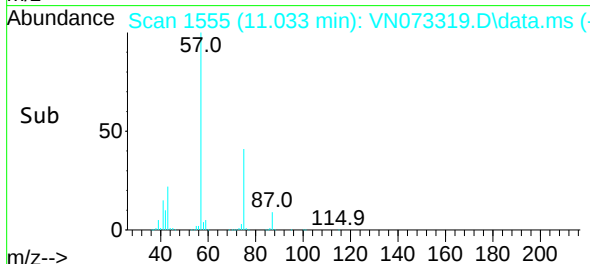
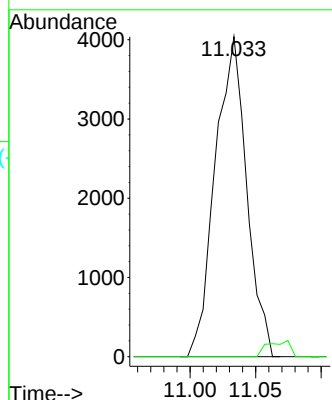
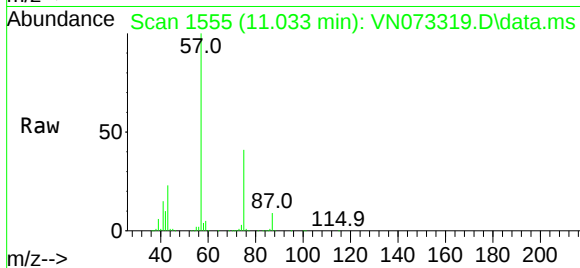
ClientSampleId :

Tgt Ion: 76 Resp: 6734

Ion Ratio Lower Upper

76 100

78 0.0 26.2 39.2#



#59

2-Hexanone

Concen: 18.791 ug/l

RT: 11.033 min Scan# 1555

Delta R.T. 0.011 min

Lab File: VN073319.D

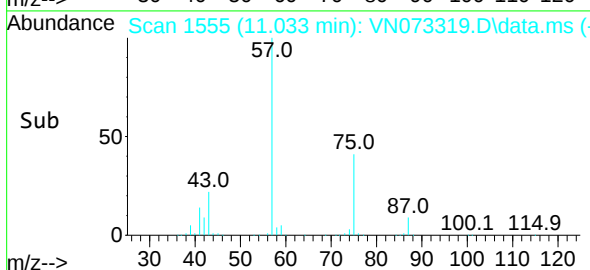
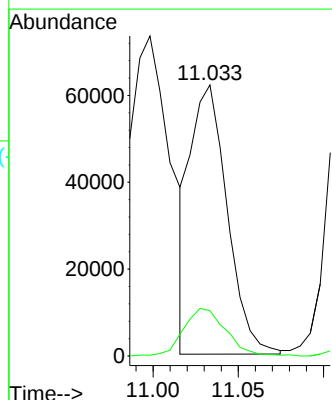
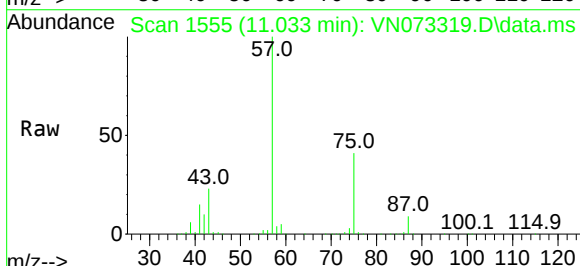
Acq: 05 Jul 2022 16:47

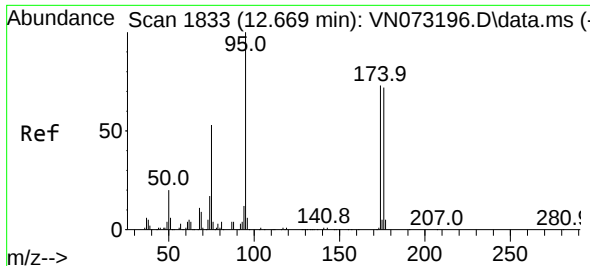
Tgt Ion: 43 Resp: 93411

Ion Ratio Lower Upper

43 100

58 20.3 29.7 89.1#

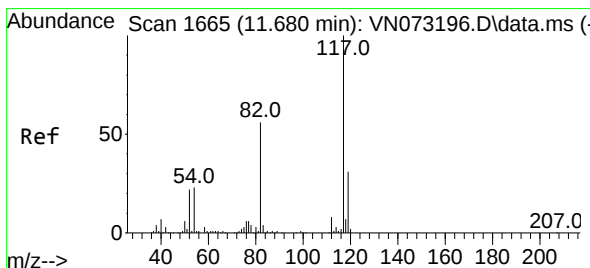
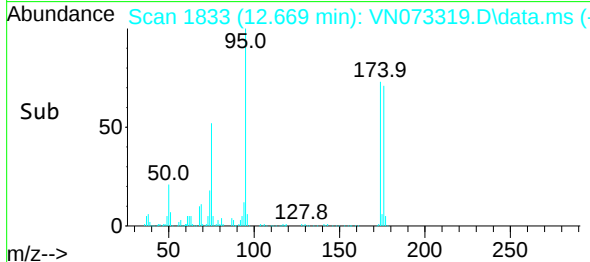
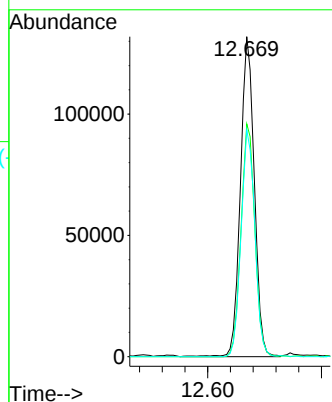
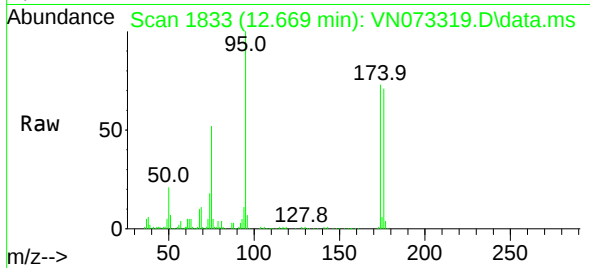




#62
4-Bromofluorobenzene
Concen: 53.097 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. -0.000 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

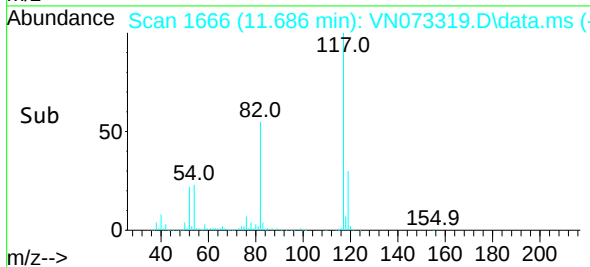
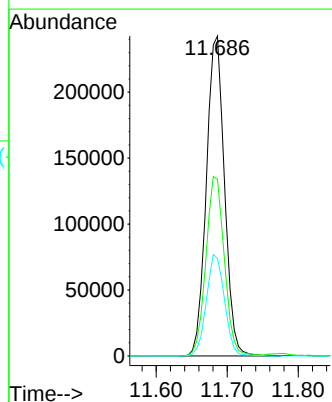
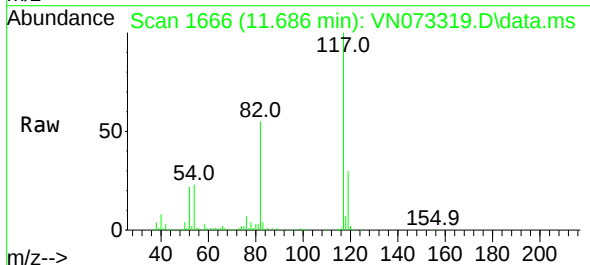
Instrument :
MSVOA_N
ClientSampleId :

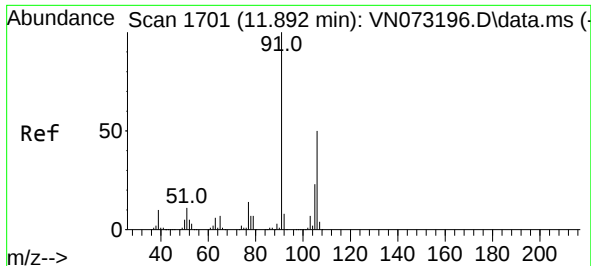
Tgt Ion: 95 Resp: 223044
Ion Ratio Lower Upper
95 100
174 72.3 0.0 167.6
176 70.1 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion: 117 Resp: 431134
Ion Ratio Lower Upper
117 100
82 55.2 44.2 66.2
119 30.4 25.4 38.0

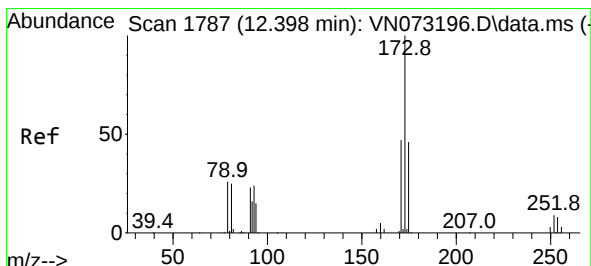
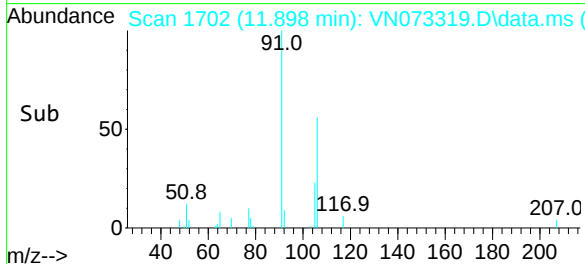
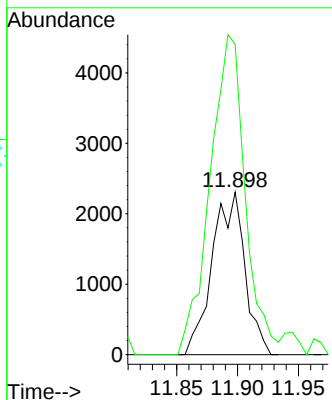
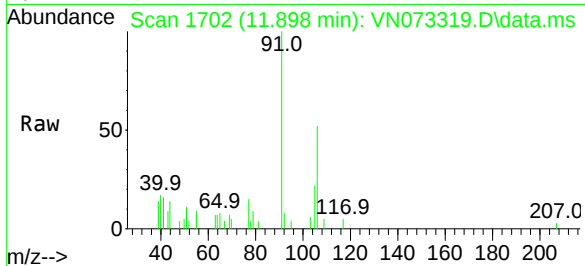




#68
m/p-Xylenes
Concen: 0.642 ug/l
RT: 11.898 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

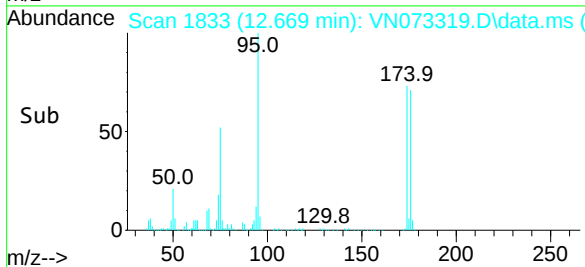
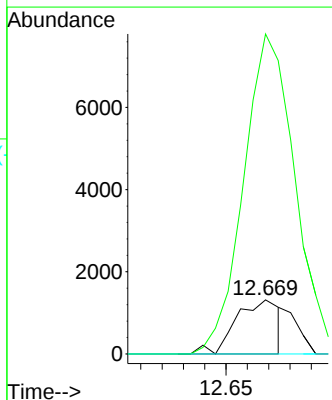
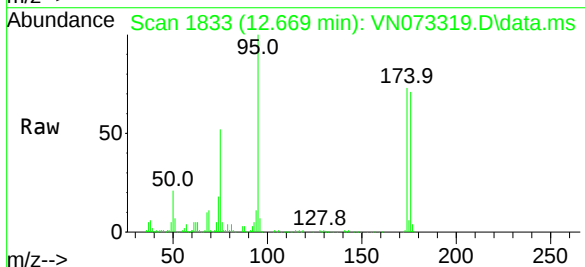
Instrument :
MSVOA_N
ClientSampleId :

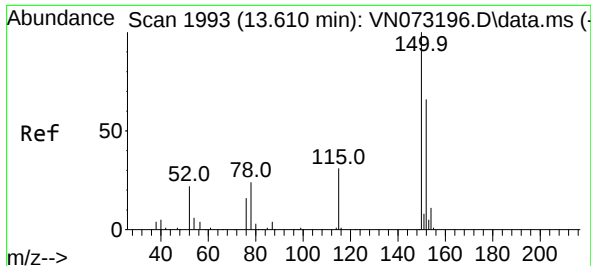
Tgt Ion:106 Resp: 4291
Ion Ratio Lower Upper
106 100
91 212.4 158.9 238.3



#71
Bromoform
Concen: 0.719 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. 0.271 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion:173 Resp: 1886
Ion Ratio Lower Upper
173 100
175 505.8 24.6 73.6#
254 0.0 0.1 0.1#

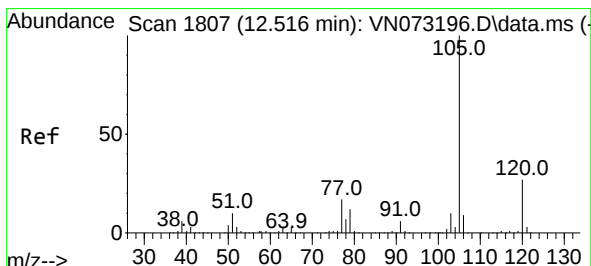
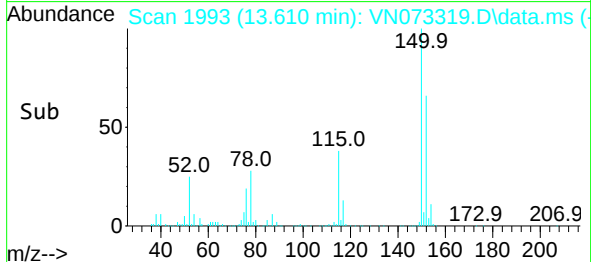
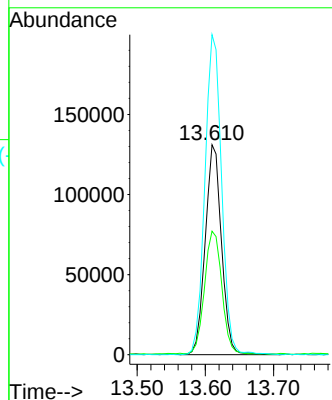
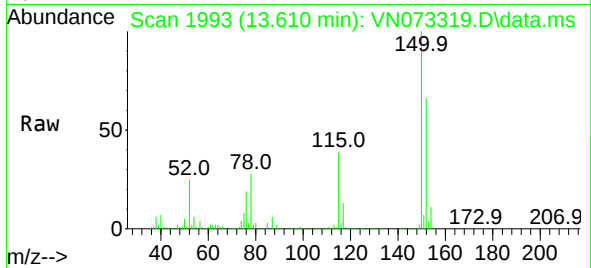




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. -0.000 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

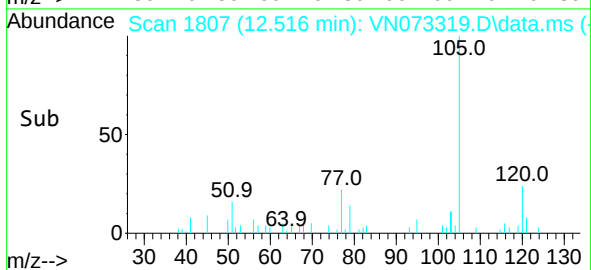
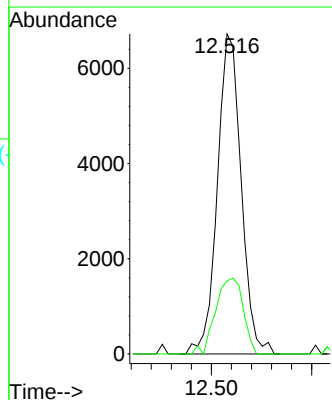
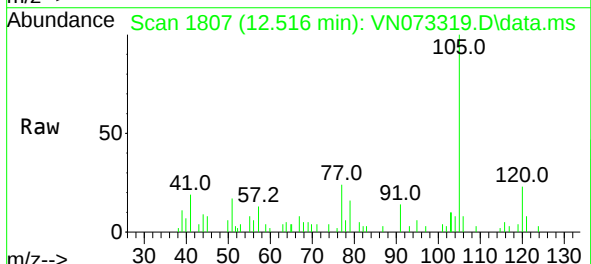
Instrument :
MSVOA_N
ClientSampleId :

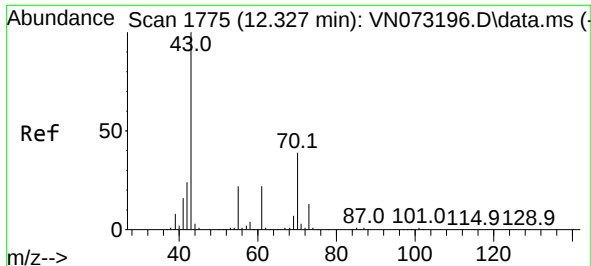
Tgt Ion:152 Resp: 217902
Ion Ratio Lower Upper
152 100
115 62.3 28.9 86.7
150 155.9 0.0 356.2



#73
Isopropylbenzene
Concen: 0.588 ug/l
RT: 12.516 min Scan# 1807
Delta R.T. -0.000 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

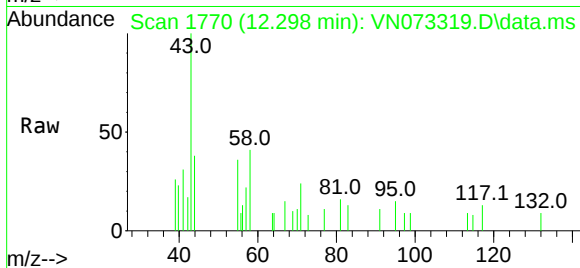
Tgt Ion:105 Resp: 11069
Ion Ratio Lower Upper
105 100
120 27.3 13.5 40.4



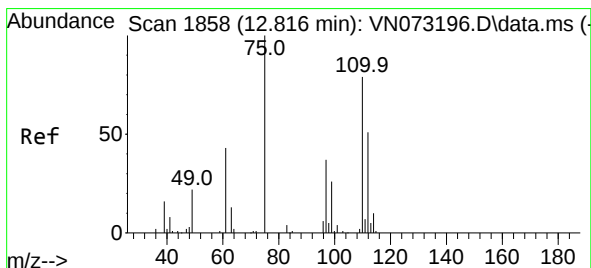
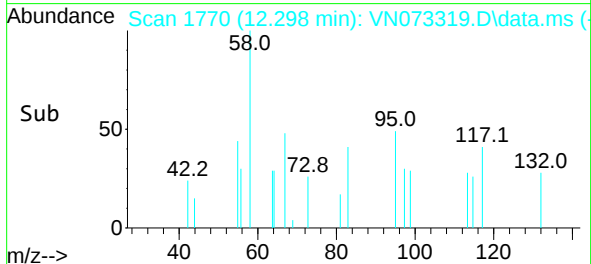
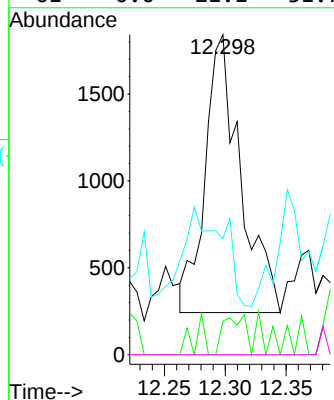


#74
N-amy1 acetate
Concen: 0.343 ug/l
RT: 12.298 min Scan# 1
Delta R.T. -0.029 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Instrument :
MSVOA_N
ClientSampleId :

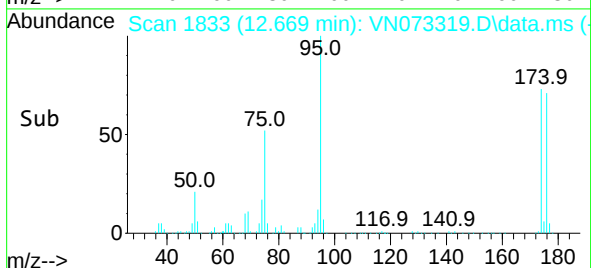
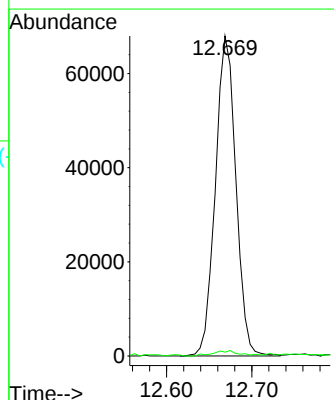
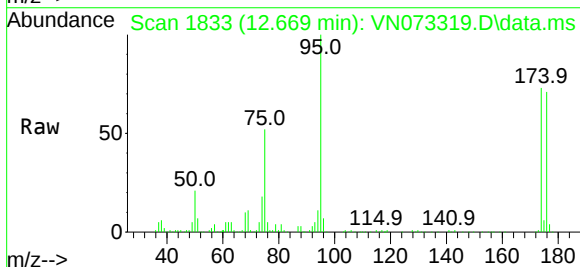


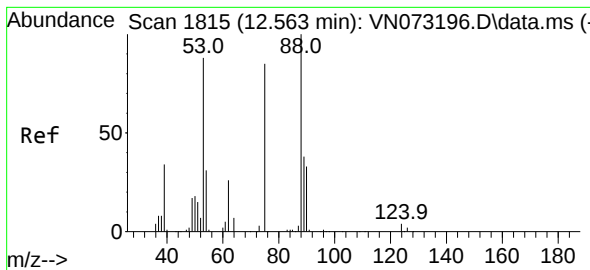
Tgt Ion: 43	Resp: 3232
Ion Ratio	Lower Upper
43 100	
70 8.8	39.0 58.4#
55 0.0	21.1 31.7#
61 0.0	21.1 31.7#



#76
1,2,3-Trichloropropane
Concen: 19.931 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. -0.147 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion: 75	Resp: 113560
Ion Ratio	Lower Upper
75 100	
77 2.2	98.5 295.5#

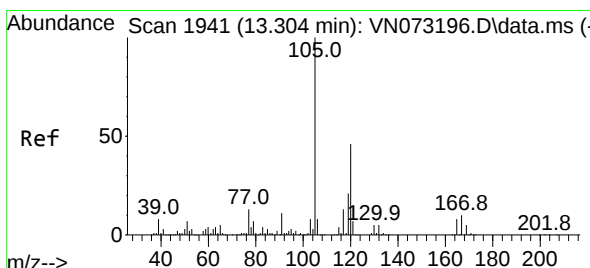
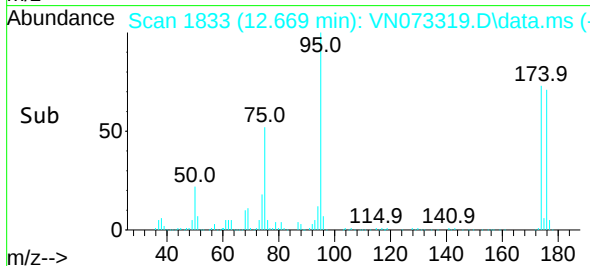
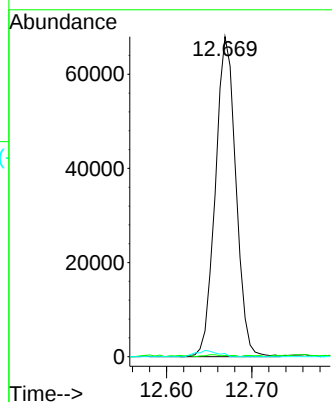
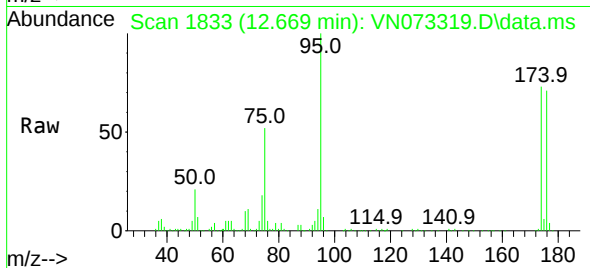




#81
trans-1,4-Dichloro-2-butene
Concen: 54.660 ug/l
RT: 12.669 min Scan# 1815
Delta R.T. 0.106 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion: 75 Resp: 113560
Ion Ratio Lower Upper
75 100
53 0.7 78.0 117.0#
89 0.0 37.2 55.8#



#84
1,2,4-Trimethylbenzene
Concen: 0.349 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. 0.006 min
Lab File: VN073319.D
Acq: 05 Jul 2022 16:47

Tgt Ion: 105 Resp: 5342
Ion Ratio Lower Upper
105 100
120 41.8 23.3 69.8

