

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042022\
 Data File : VN072082.D
 Acq On : 20 Apr 2022 16:40
 Operator : JC\MD
 Sample : N2480-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 21 03:31:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	617960	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1067306	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1159810	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	503344	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	338215	47.942	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.880%
35) Dibromofluoromethane	8.022	113	301070	47.937	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.880%
50) Toluene-d8	10.439	98	1369532	53.306	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	106.620%
62) 4-Bromofluorobenzene	12.727	95	524197	63.086	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	126.180%

Target Compounds			Qvalue			
3) Chloromethane	2.299	50	1970	0.316	ug/l #	88
6) Chloroethane	2.798	64	1978	0.402	ug/l	97
11) Tert butyl alcohol	5.334	59	3184	2.781	ug/l #	72
13) Acrolein	4.051	56	472	0.338	ug/l #	60
16) Acetone	4.287	43	37983	12.598	ug/l	99
17) Carbon Disulfide	4.528	76	3455	0.295	ug/l #	75
18) Methyl Acetate	4.863	43	11006	Below Cal		99
20) Methylene Chloride	5.087	84	43615	6.863	ug/l #	97
25) 2-Butanone	7.333	43	12524	2.881	ug/l #	87
31) Cyclohexane	8.080	56	14447	1.506	ug/l #	10
36) 1,1-Dichloropropene	8.080	75	41288	4.708	ug/l #	48
37) Ethyl Acetate	7.333	43	12524	1.305	ug/l #	67
38) Carbon Tetrachloride	8.080	117	53752	6.253	ug/l #	18
39) Methylcyclohexane	9.457	83	15716	1.505	ug/l	98
43) Isopropyl Acetate	8.557	43	73819	4.623	ug/l #	79
45) 1,2-Dichloropropane	9.616	63	3826	0.553	ug/l #	44
48) Methyl methacrylate	9.539	41	11944	1.803	ug/l #	11
49) 1,4-Dioxane	9.622	88	242	Below Cal	#	1
51) 4-Methyl-2-Pentanone	10.327	43	8307	0.905	ug/l	91
52) Toluene	10.498	92	4336	0.248	ug/l	86
54) cis-1,3-Dichloropropene	10.239	75	80546	7.519	ug/l #	58
55) 1,1,2-Trichloroethane	10.869	97	5726	0.794	ug/l #	20
56) Ethyl methacrylate	10.774	69	2932	0.285	ug/l #	10
57) 1,3-Dichloropropane	11.086	76	49580	4.114	ug/l #	42
59) 2-Hexanone	11.086	43	585538	90.594	ug/l #	49
65) Chlorobenzene	11.763	112	17160	0.739	ug/l	99
69) o-Xylene	12.274	106	8485	0.566	ug/l	91
73) Isopropylbenzene	12.574	105	230790	5.441	ug/l	100
74) N-amyl acetate	12.357	43	2437	0.201	ug/l #	14
76) 1,2,3-Trichloropropane	12.721	75	247443	21.221	ug/l #	1
78) n-propylbenzene	12.915	91	22158	0.497	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.721	75	247443	65.763	ug/l #	11
83) tert-Butylbenzene	13.315	119	17707	0.576	ug/l	87
84) 1,2,4-Trimethylbenzene	13.215	105	18700	0.570	ug/l	78
85) sec-Butylbenzene	13.498	105	87354	2.194	ug/l	79
86) p-Isopropyltoluene	13.768	119	55584	1.751	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042022\
 Data File : VN072082.D
 Acq On : 20 Apr 2022 16:40
 Operator : JC\MD
 Sample : N2480-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 21 03:31:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

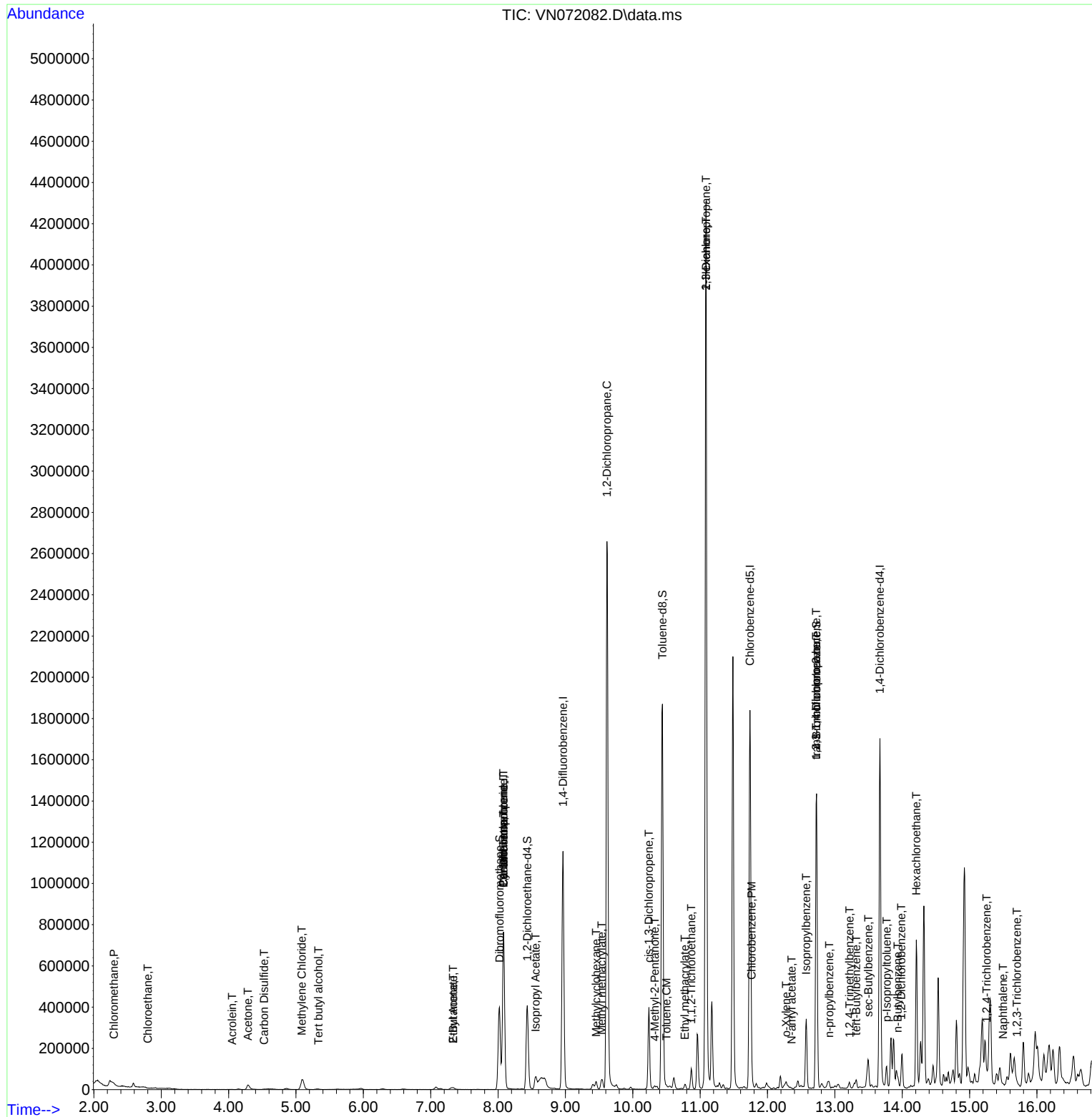
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
89) n-Butylbenzene	13.933	91	30692	1.303	ug/l #	66
90) Hexachloroethane	14.210	117	37649	6.477	ug/l #	9
91) 1,2-Dichlorobenzene	13.986	146	6911	0.416	ug/l	92
93) 1,2,4-Trichlorobenzene	15.251	180	96	2.097	ug/l #	1
95) Naphthalene	15.498	128	4442	3.982	ug/l #	81
96) 1,2,3-Trichlorobenzene	15.704	180	202	2.439	ug/l #	63

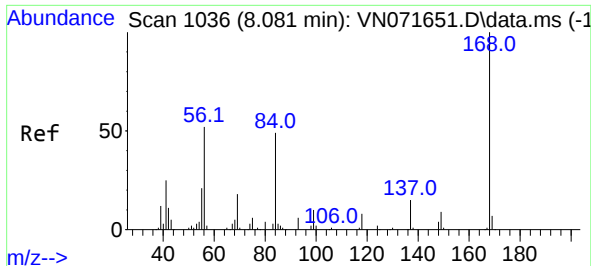
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042022\
Data File : VN072082.D
Acq On : 20 Apr 2022 16:40
Operator : JC\MD
Sample : N2480-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

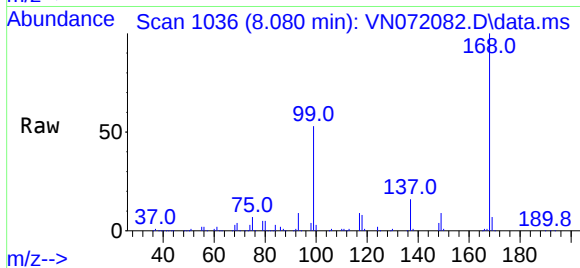
Quant Time: Apr 21 03:31:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration



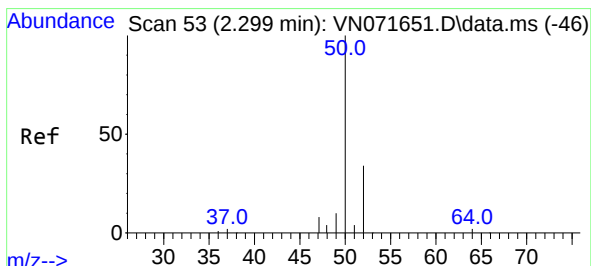
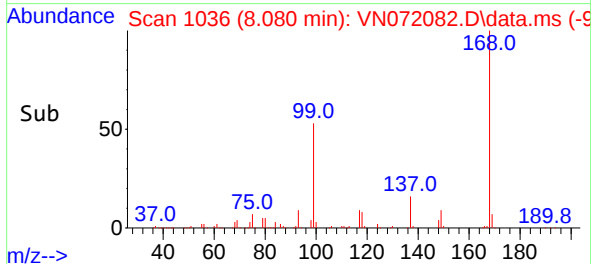
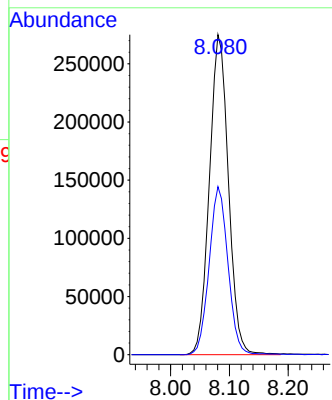


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 10
Delta R.T. -0.001 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Instrument :
MSVOA_N
ClientSampleId :

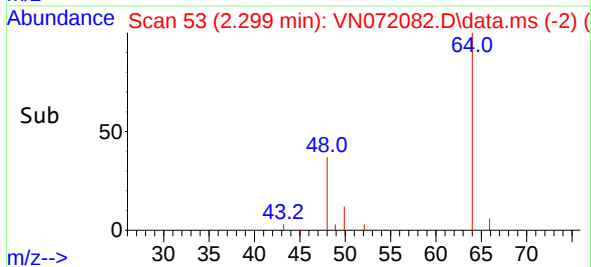
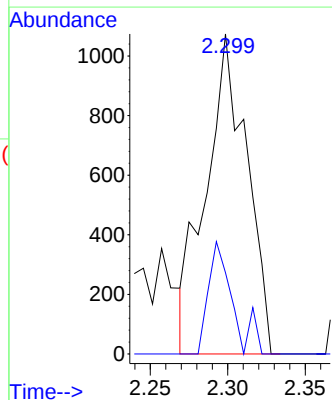
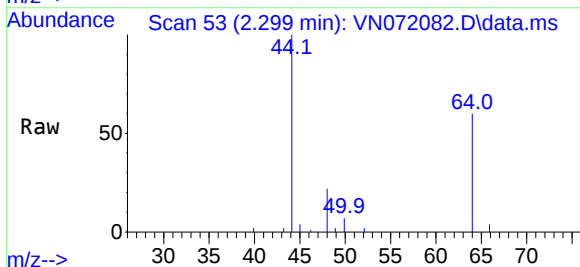


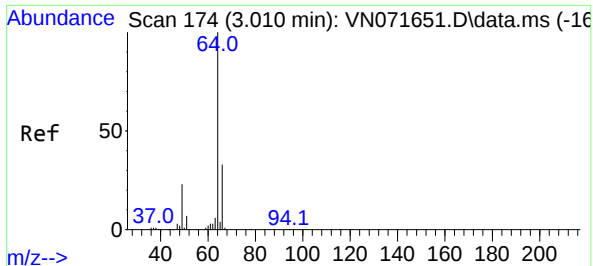
Tgt Ion:168 Resp: 617960
Ion Ratio Lower Upper
168 100
99 52.5 42.3 63.5



#3
Chloromethane
Concen: 0.316 ug/l
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

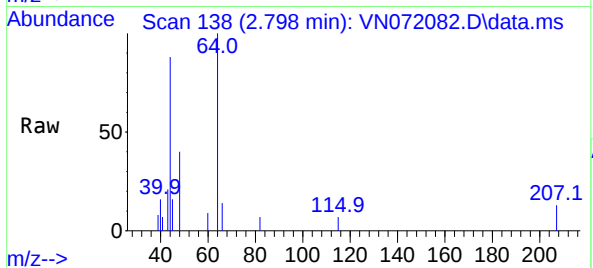
Tgt Ion: 50 Resp: 1970
Ion Ratio Lower Upper
50 100
52 25.4 25.7 38.5#



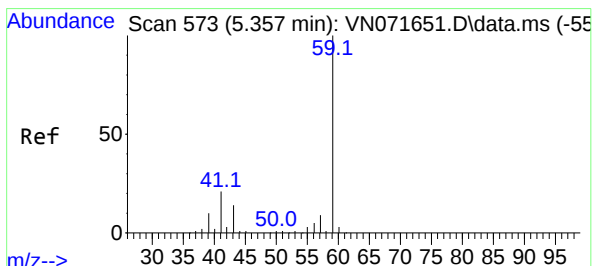
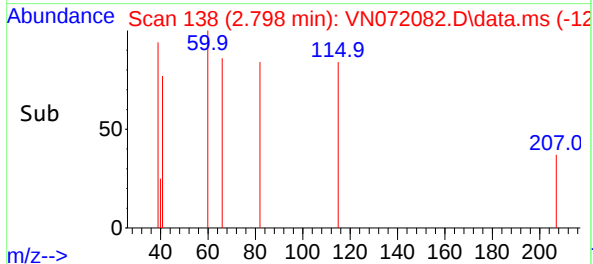
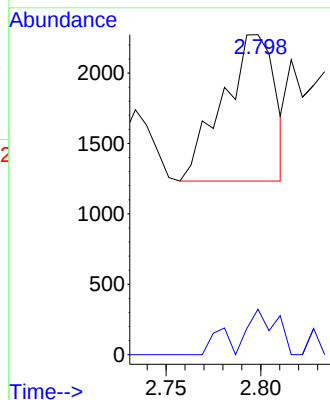


#6
Chloroethane
Concen: 0.402 ug/l
RT: 2.798 min Scan# 11
Delta R.T. -0.212 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Instrument :
MSVOA_N
ClientSampleId :

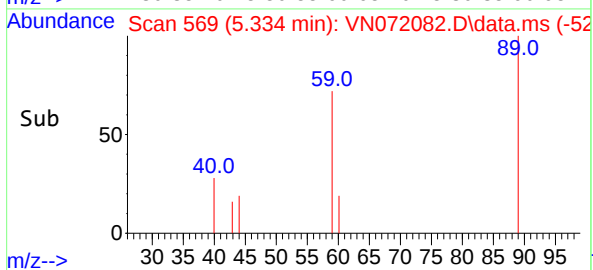
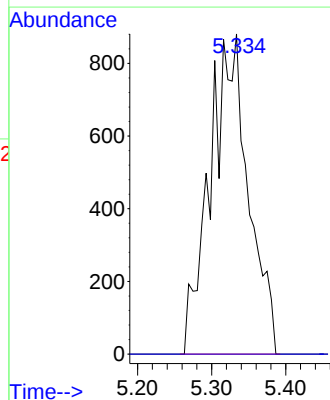
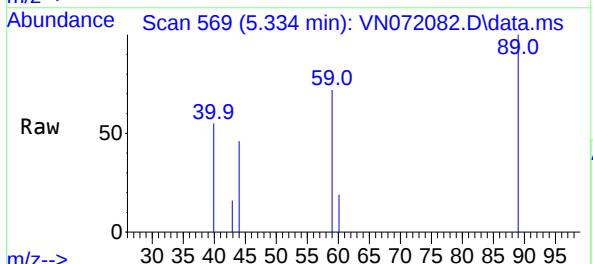


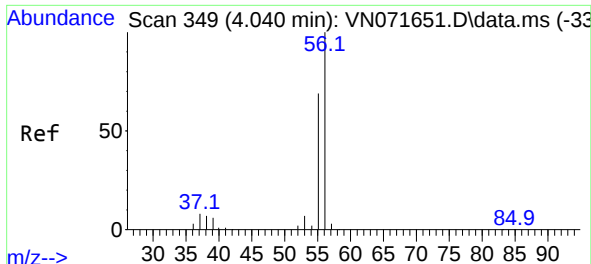
Tgt Ion: 64 Resp: 1978
Ion Ratio Lower Upper
64 100
66 31.1 26.2 39.4



#11
Tert butyl alcohol
Concen: 2.781 ug/l
RT: 5.334 min Scan# 569
Delta R.T. -0.023 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion: 59 Resp: 3184
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

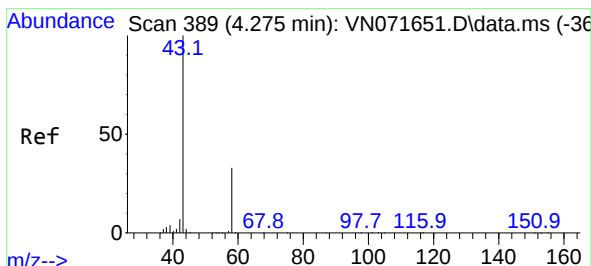
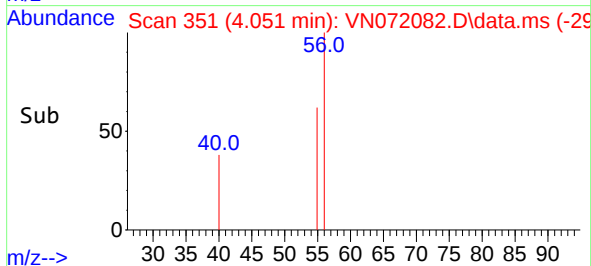
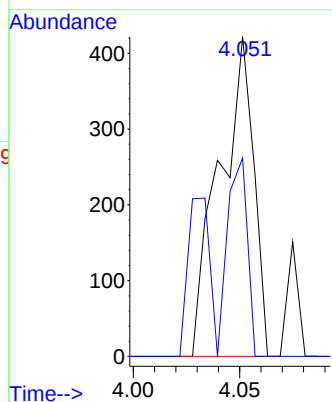
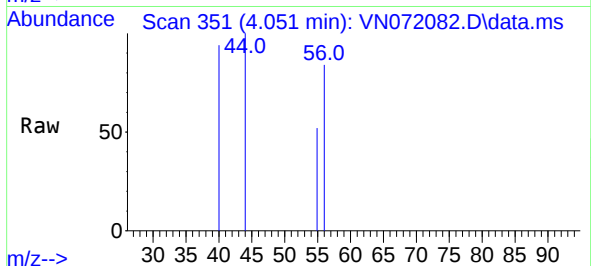




#13
Acrolein
Concen: 0.338 ug/l
RT: 4.051 min Scan# 31
Delta R.T. 0.011 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

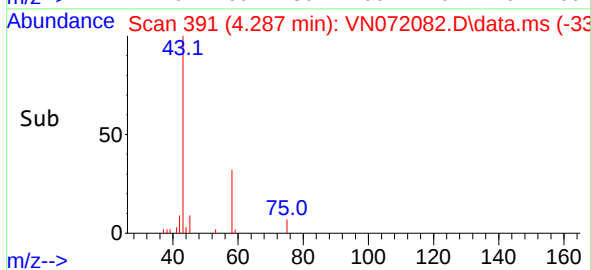
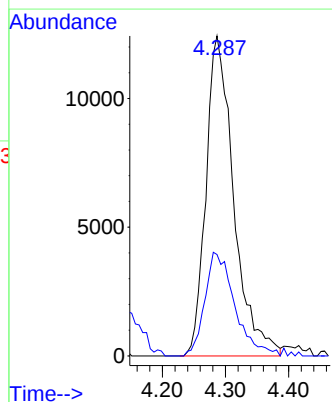
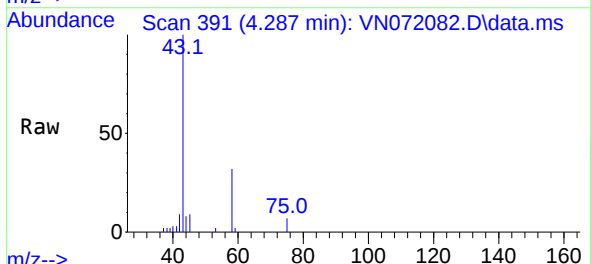
Instrument :
MSVOA_N
ClientSampleId :

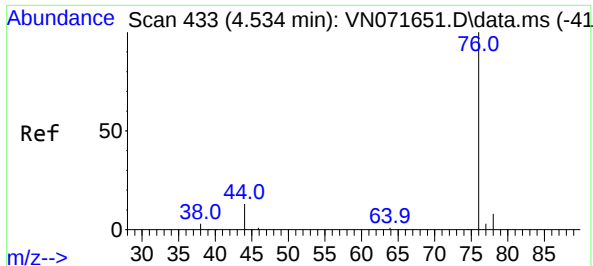
Tgt Ion: 56 Resp: 472
Ion Ratio Lower Upper
56 100
55 35.8 54.8 82.2#



#16
Acetone
Concen: 12.598 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.012 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion: 43 Resp: 37983
Ion Ratio Lower Upper
43 100
58 31.7 26.0 39.0

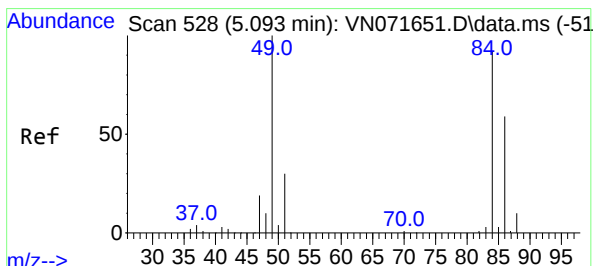
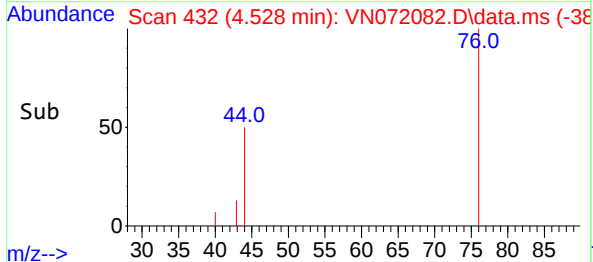
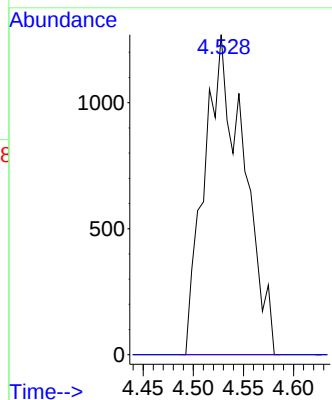
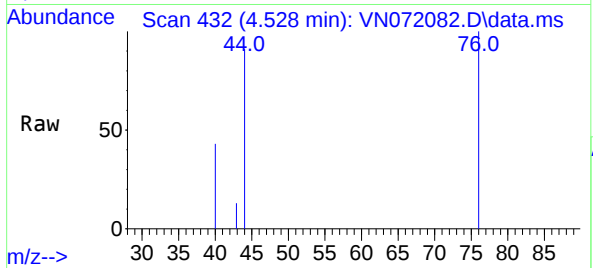




#17
Carbon Disulfide
Concen: 0.295 ug/l
RT: 4.528 min Scan# 41
Delta R.T. -0.006 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

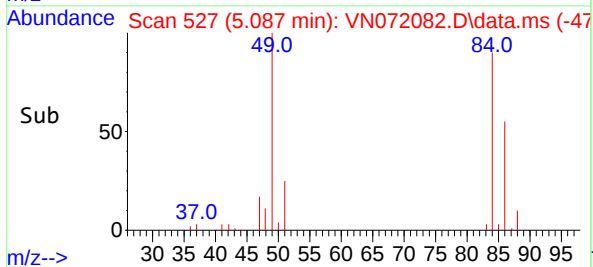
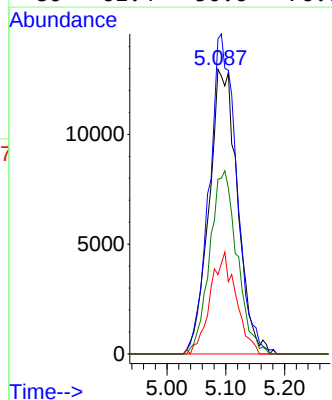
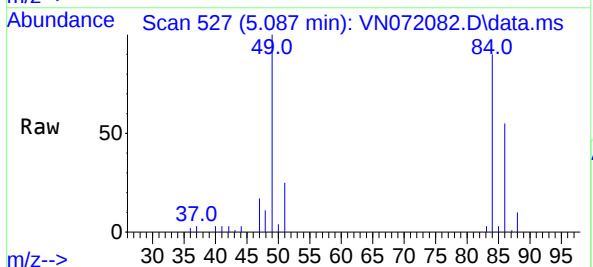
Instrument :
MSVOA_N
ClientSampleId :

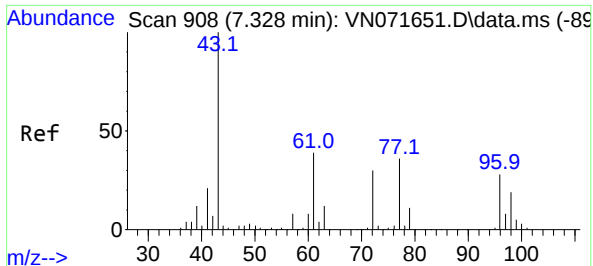
Tgt Ion: 76 Resp: 3455
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#20
Methylene Chloride
Concen: 6.863 ug/l
RT: 5.087 min Scan# 527
Delta R.T. -0.006 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion: 84 Resp: 43615
Ion Ratio Lower Upper
84 100
49 110.7 88.3 132.5
51 27.9 28.2 42.2#
86 61.4 50.6 76.0





#25

2-Butanone

Concen: 2.881 ug/l

RT: 7.333 min Scan# 908

Delta R.T. 0.005 min

Lab File: VN072082.D

Acq: 20 Apr 2022 16:40

Instrument :

MSVOA_N

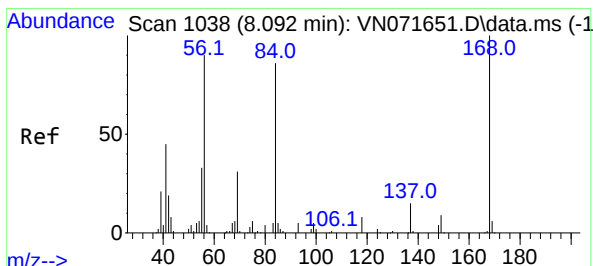
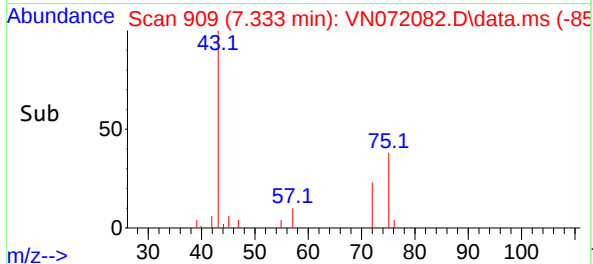
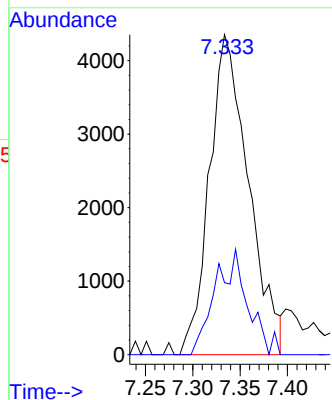
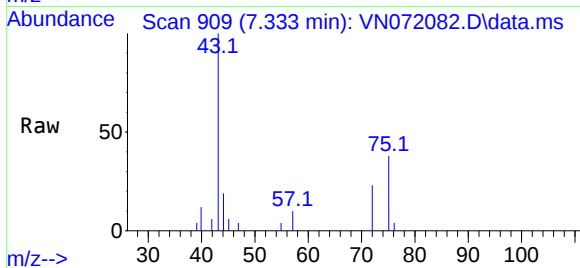
ClientSampleId :

Tgt Ion: 43 Resp: 12524

Ion Ratio Lower Upper

43 100

72 22.5 23.7 35.5#



#31

Cyclohexane

Concen: 1.506 ug/l

RT: 8.080 min Scan# 1036

Delta R.T. -0.012 min

Lab File: VN072082.D

Acq: 20 Apr 2022 16:40

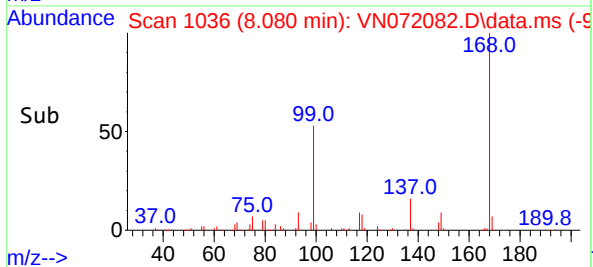
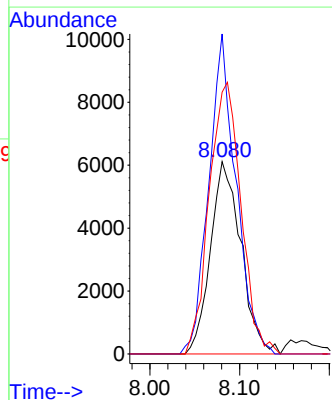
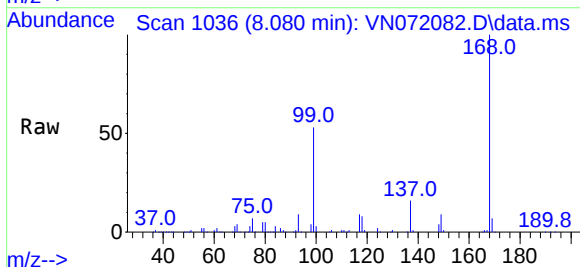
Tgt Ion: 56 Resp: 14447

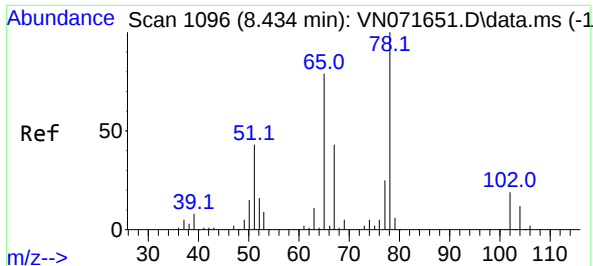
Ion Ratio Lower Upper

56 100

69 166.4 27.8 41.8#

84 136.1 76.9 115.3#





#33

1,2-Dichloroethane-d4

Concen: 47.942 ug/l

RT: 8.433 min Scan# 1096

Delta R.T. -0.001 min

Lab File: VN072082.D

Acq: 20 Apr 2022 16:40

Instrument :

MSVOA_N

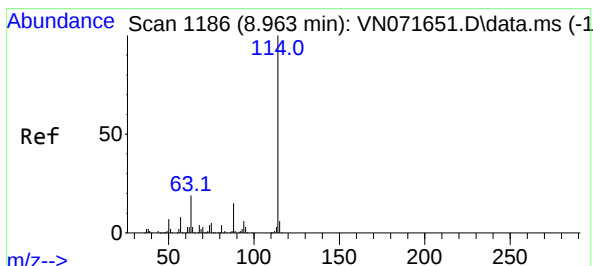
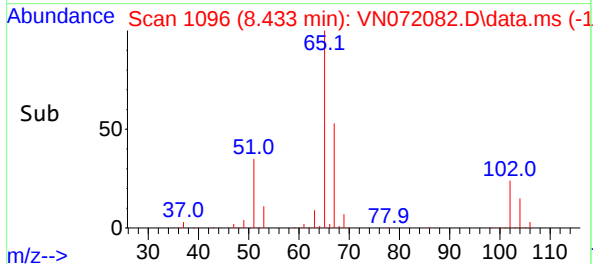
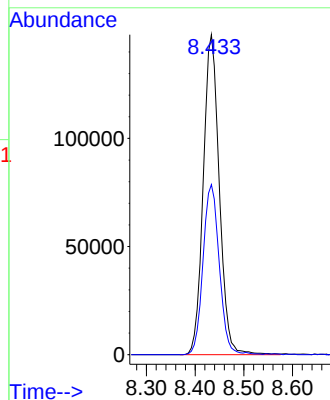
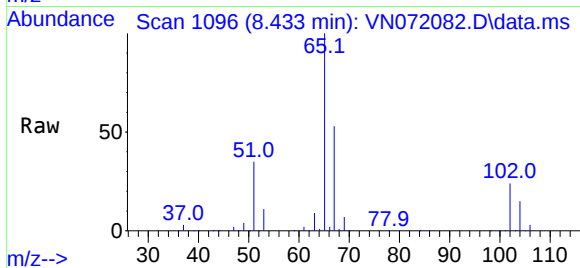
ClientSampleId :

Tgt Ion: 65 Resp: 338215

Ion Ratio Lower Upper

65 100

67 53.8 0.0 104.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN072082.D

Acq: 20 Apr 2022 16:40

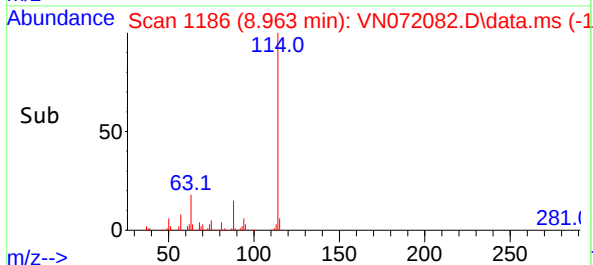
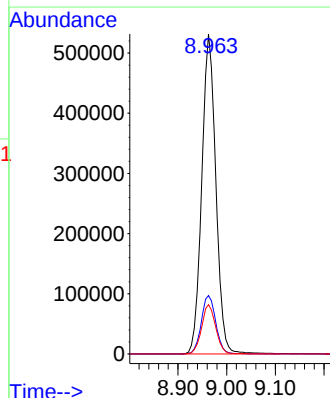
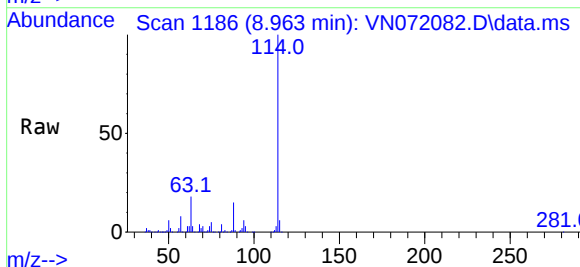
Tgt Ion: 114 Resp: 1067306

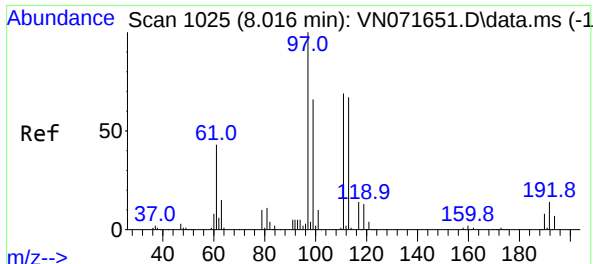
Ion Ratio Lower Upper

114 100

63 18.3 0.0 40.0

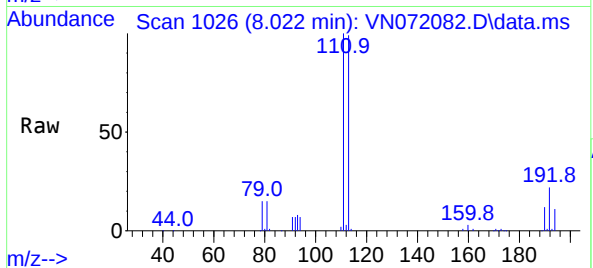
88 15.4 0.0 32.6



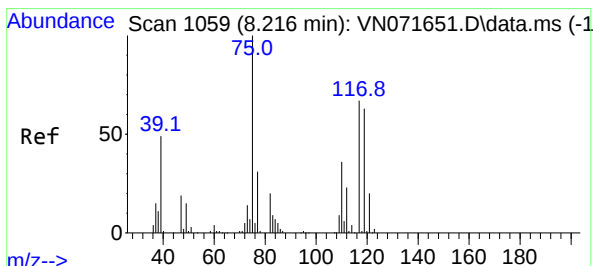
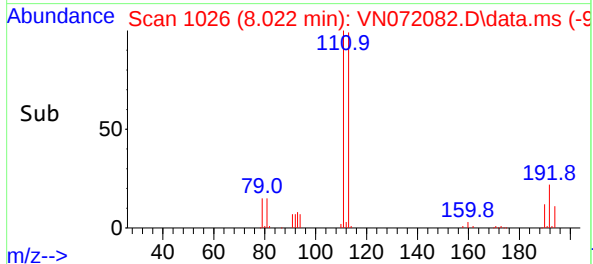
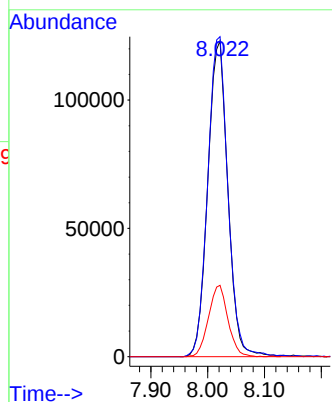


#35
Dibromofluoromethane
Concen: 47.937 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Instrument :
MSVOA_N
ClientSampleId :

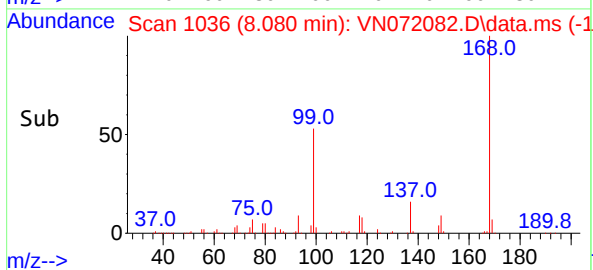
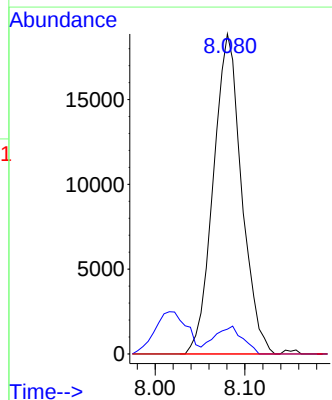
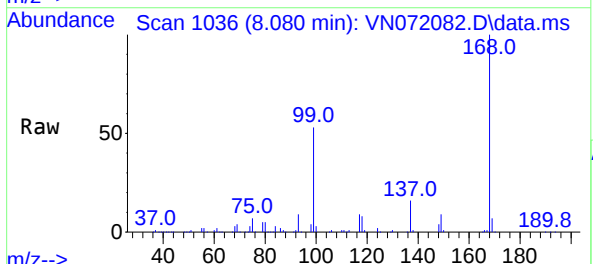


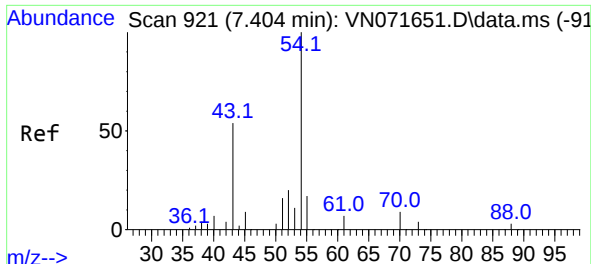
Tgt Ion:113 Resp: 301070
Ion Ratio Lower Upper
113 100
111 102.0 81.4 122.0
192 21.9 17.0 25.6



#36
1,1-Dichloropropene
Concen: 4.708 ug/l
RT: 8.080 min Scan# 1036
Delta R.T. -0.136 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

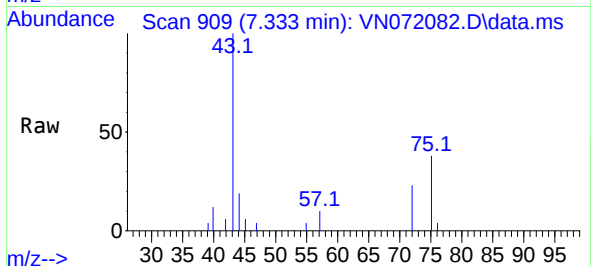
Tgt Ion: 75 Resp: 41288
Ion Ratio Lower Upper
75 100
110 8.7 18.3 54.8#
77 0.0 25.1 37.7#



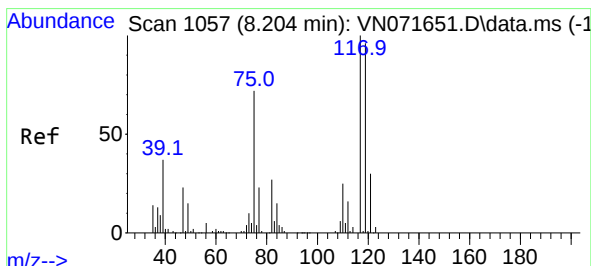
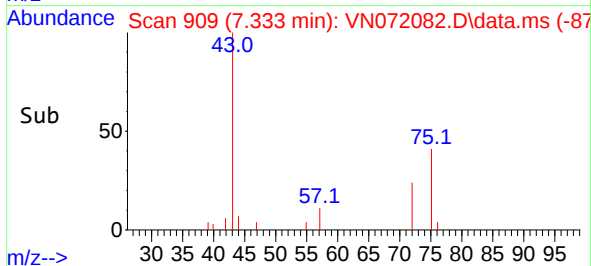
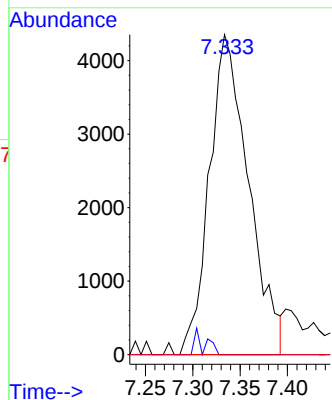


#37
Ethyl Acetate
Concen: 1.305 ug/l
RT: 7.333 min Scan# 90
Delta R.T. -0.071 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Instrument :
MSVOA_N
ClientSampleId :

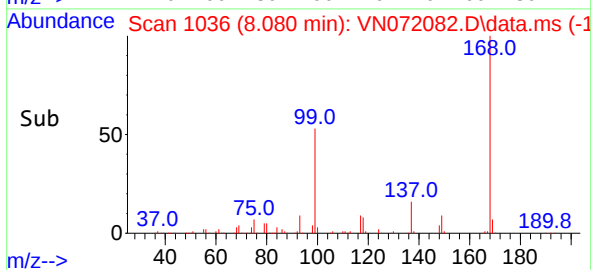
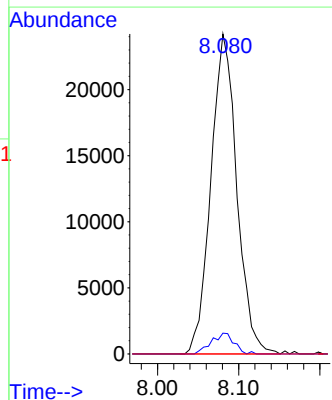
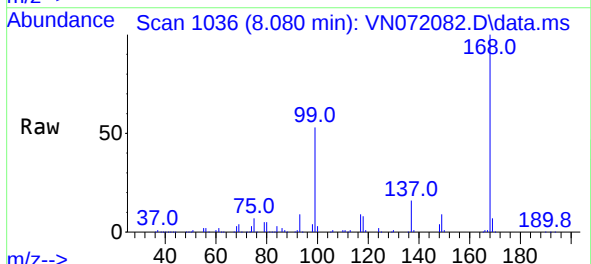


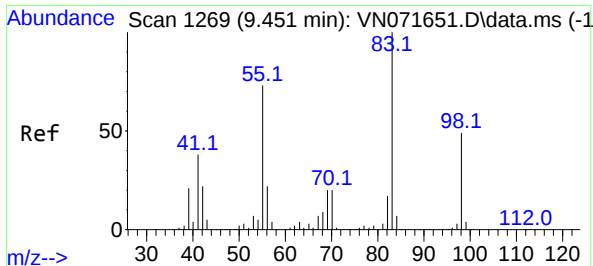
Tgt Ion: 43 Resp: 12524
Ion Ratio Lower Upper
43 100
61 0.0 11.8 17.6#
70 0.0 9.3 13.9#



#38
Carbon Tetrachloride
Concen: 6.253 ug/l
RT: 8.080 min Scan# 1036
Delta R.T. -0.124 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion: 117 Resp: 53752
Ion Ratio Lower Upper
117 100
119 6.5 75.8 113.8#
121 0.0 24.6 37.0#





#39

Methylcyclohexane

Concen: 1.505 ug/l

RT: 9.457 min Scan# 1117

Delta R.T. 0.006 min

Lab File: VN072082.D

Acq: 20 Apr 2022 16:40

Instrument :

MSVOA_N

ClientSampleId :

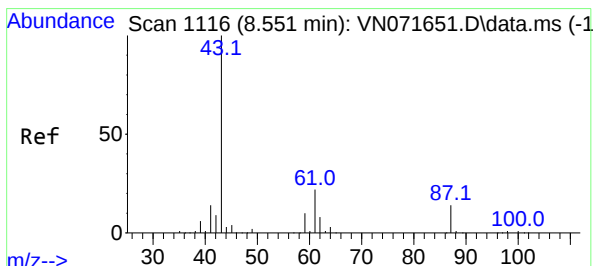
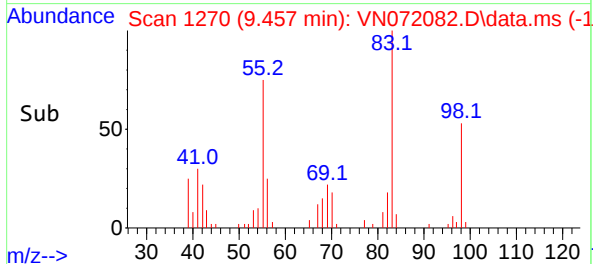
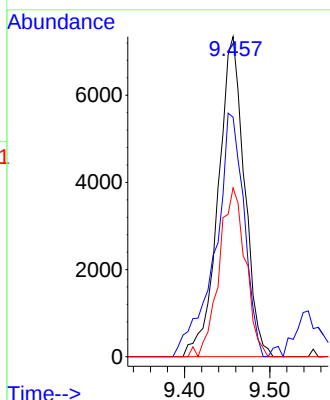
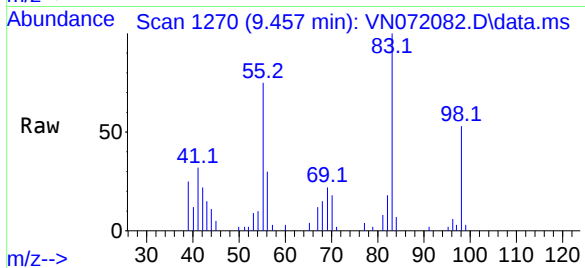
Tgt Ion: 83 Resp: 15716

Ion Ratio Lower Upper

83 100

55 71.9 57.8 86.8

98 52.8 39.4 59.2



#43

Isopropyl Acetate

Concen: 4.623 ug/l

RT: 8.557 min Scan# 1117

Delta R.T. 0.006 min

Lab File: VN072082.D

Acq: 20 Apr 2022 16:40

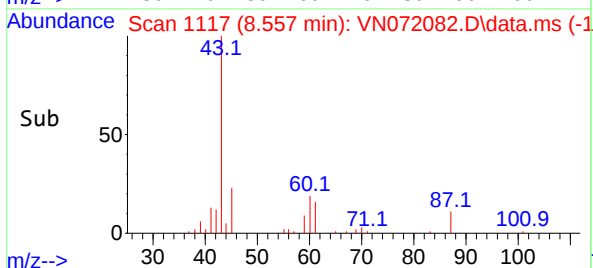
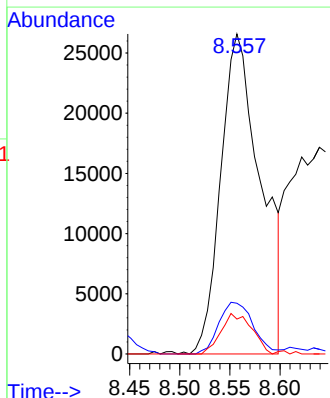
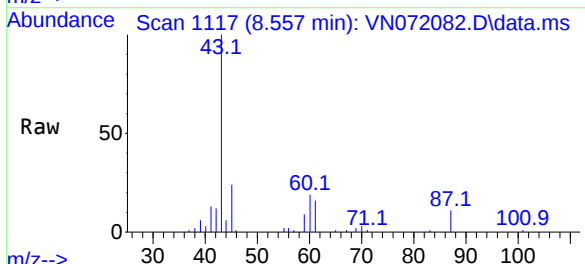
Tgt Ion: 43 Resp: 73819

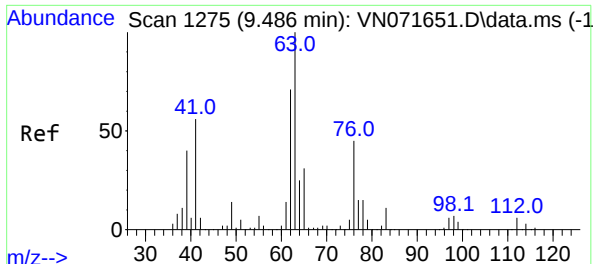
Ion Ratio Lower Upper

43 100

61 13.9 21.9 32.9#

87 9.8 12.0 18.0#

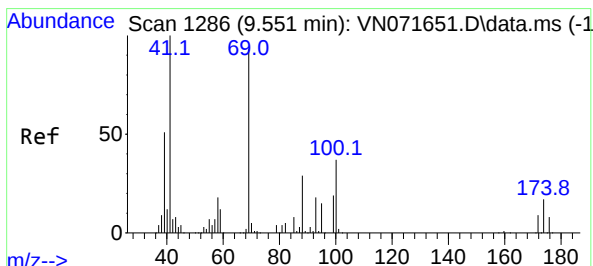
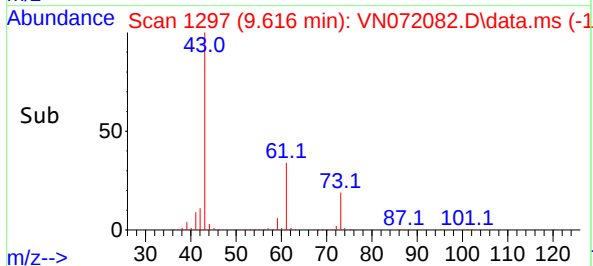
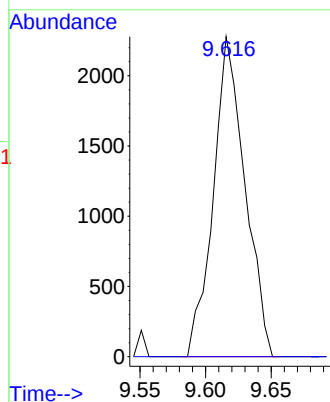
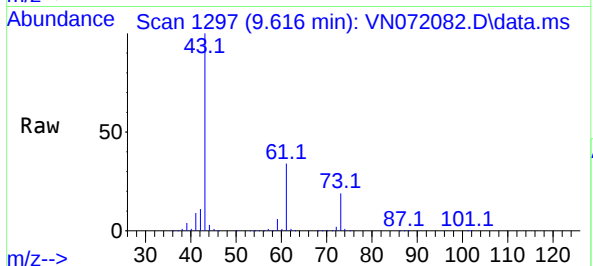




#45
1,2-Dichloropropane
Concen: 0.553 ug/l
RT: 9.616 min Scan# 11
Delta R.T. 0.130 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

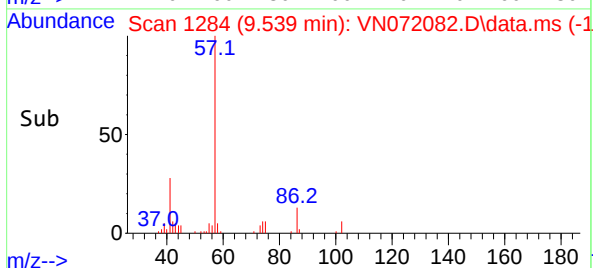
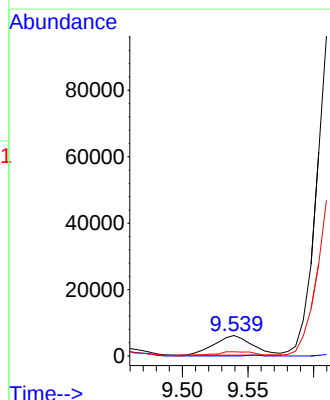
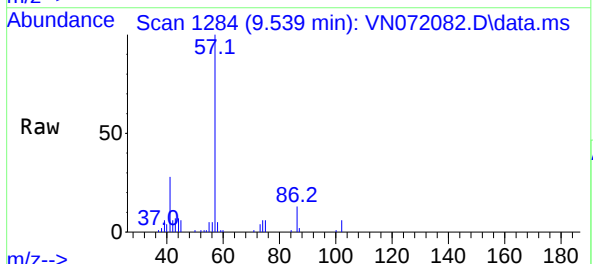
Instrument :
MSVOA_N
ClientSampleId :

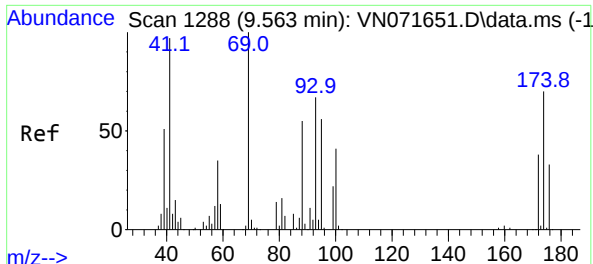
Tgt Ion: 63 Resp: 3826
Ion Ratio Lower Upper
63 100
65 0.0 24.9 37.3#



#48
Methyl methacrylate
Concen: 1.803 ug/l
RT: 9.539 min Scan# 1284
Delta R.T. -0.012 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion: 41 Resp: 11944
Ion Ratio Lower Upper
41 100
69 1.4 74.7 112.1#
39 0.0 45.6 68.4#





#49

1,4-Dioxane

Concen: Below Cal

RT: 9.622 min Scan# 1298

Delta R.T. 0.059 min

Lab File: VN072082.D

Acq: 20 Apr 2022 16:40

Instrument :

MSVOA_N

ClientSampleId :

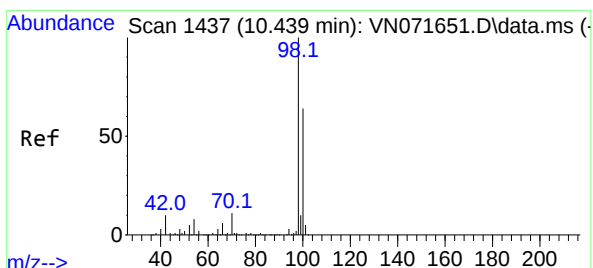
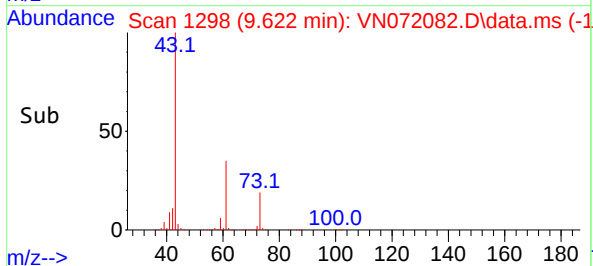
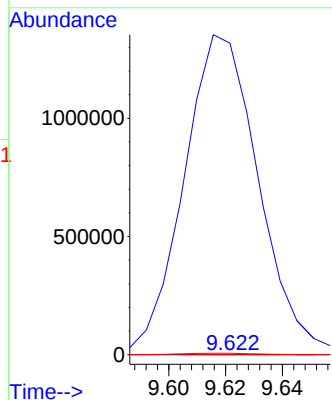
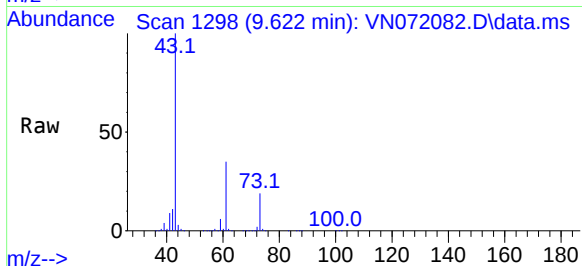
Tgt Ion: 88 Resp: 242

Ion Ratio Lower Upper

88 100

43 1047131.8 20.2 30.4#

58 5027.3 54.2 81.4#



#50

Toluene-d8

Concen: 53.306 ug/l

RT: 10.439 min Scan# 1437

Delta R.T. 0.000 min

Lab File: VN072082.D

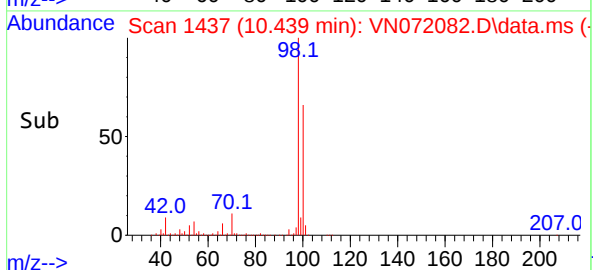
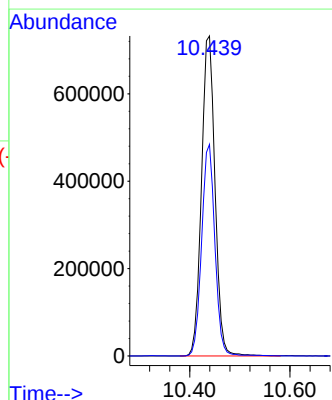
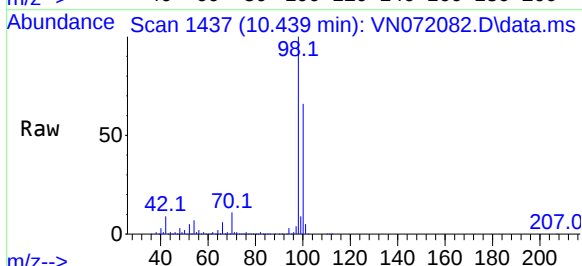
Acq: 20 Apr 2022 16:40

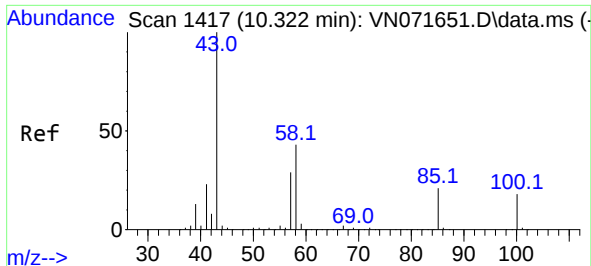
Tgt Ion: 98 Resp: 1369532

Ion Ratio Lower Upper

98 100

100 65.0 52.6 78.8





#51

4-Methyl-2-Pentanone

Concen: 0.905 ug/l

RT: 10.327 min Scan# 1417

Delta R.T. 0.005 min

Lab File: VN072082.D

Acq: 20 Apr 2022 16:40

Instrument :

MSVOA_N

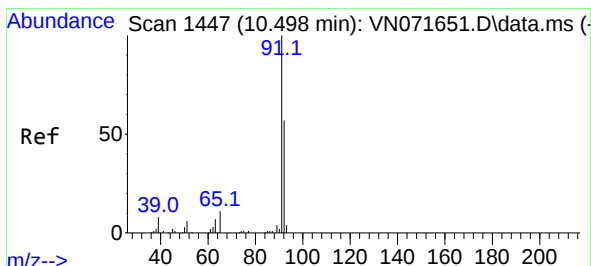
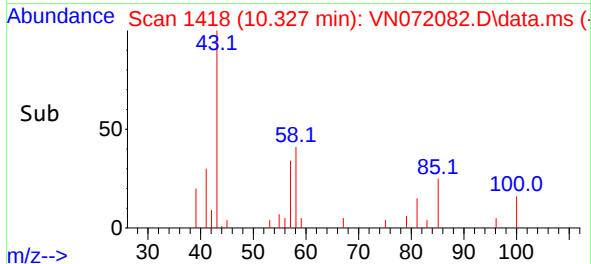
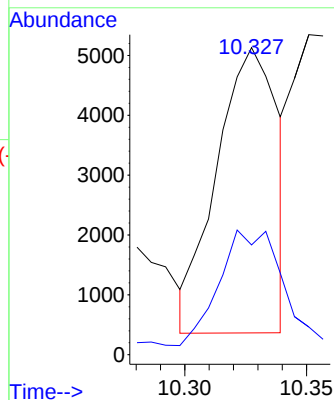
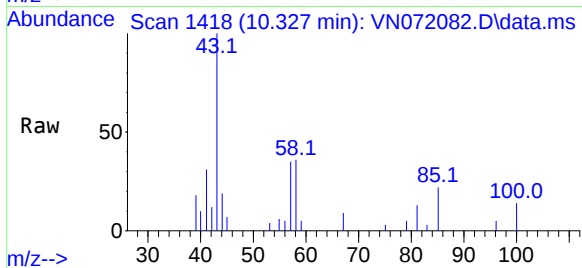
ClientSampleId :

Tgt Ion: 43 Resp: 8307

Ion Ratio Lower Upper

43 100

58 48.5 34.1 51.1



#52

Toluene

Concen: 0.248 ug/l

RT: 10.498 min Scan# 1447

Delta R.T. -0.000 min

Lab File: VN072082.D

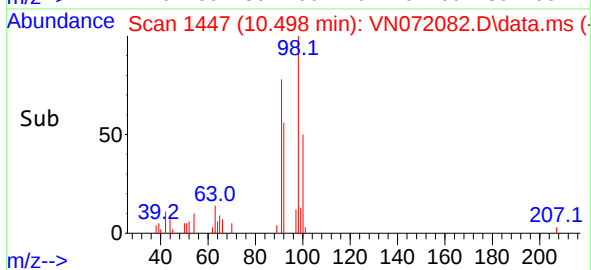
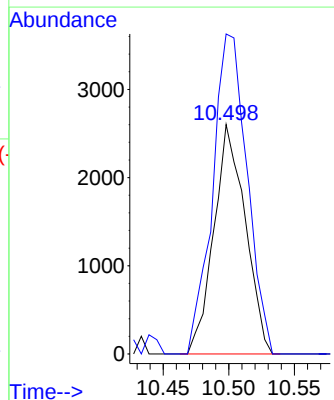
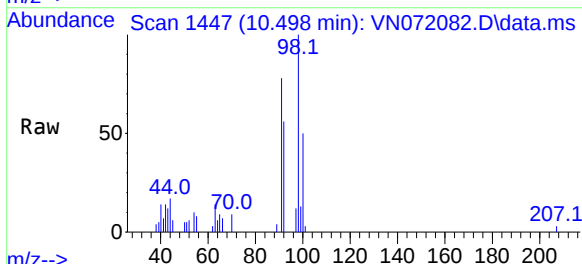
Acq: 20 Apr 2022 16:40

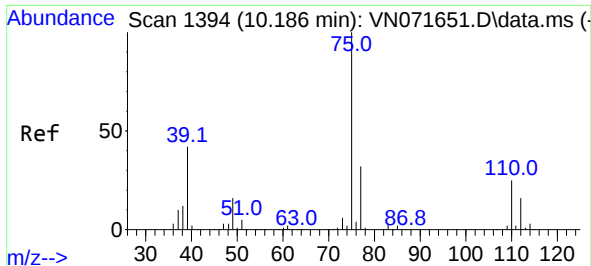
Tgt Ion: 92 Resp: 4336

Ion Ratio Lower Upper

92 100

91 153.3 138.6 207.8

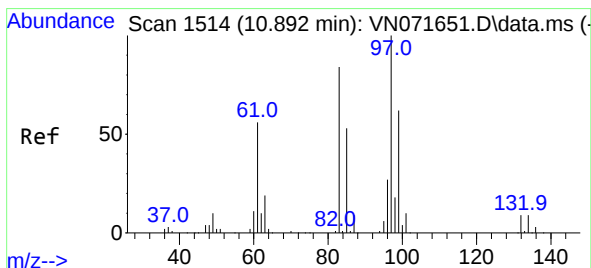
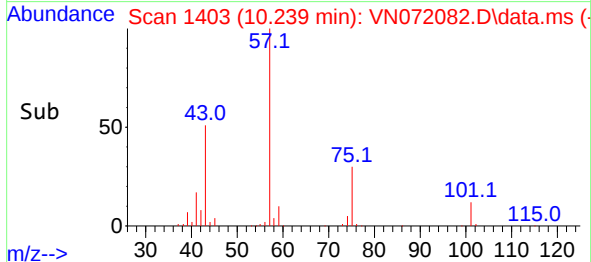
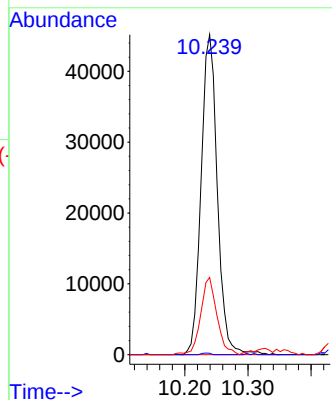
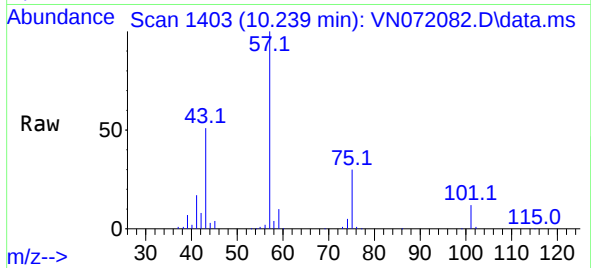




#54
 cis-1,3-Dichloropropene
 Concen: 7.519 ug/l
 RT: 10.239 min Scan# 14
 Delta R.T. 0.053 min
 Lab File: VN072082.D
 Acq: 20 Apr 2022 16:40

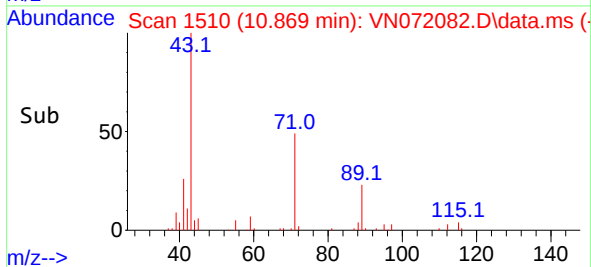
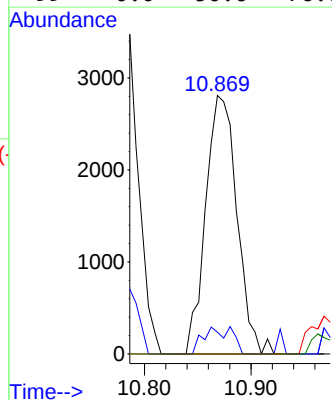
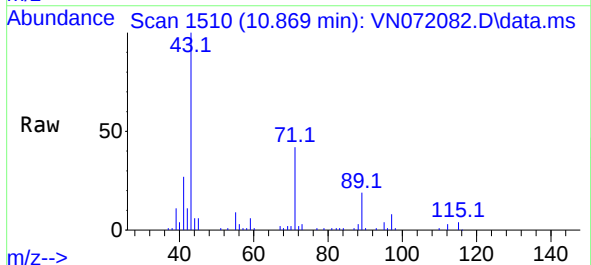
Instrument :
 MSVOA_N
 ClientSampleId :

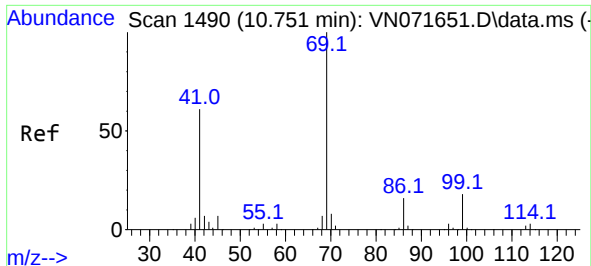
Tgt Ion: 75 Resp: 80546
 Ion Ratio Lower Upper
 75 100
 77 0.4 25.2 37.8#
 39 23.6 35.7 53.5#



#55
 1,1,2-Trichloroethane
 Concen: 0.794 ug/l
 RT: 10.869 min Scan# 1510
 Delta R.T. -0.023 min
 Lab File: VN072082.D
 Acq: 20 Apr 2022 16:40

Tgt Ion: 97 Resp: 5726
 Ion Ratio Lower Upper
 97 100
 83 8.4 66.2 99.4#
 85 0.0 43.9 65.9#
 99 0.0 50.6 76.0#

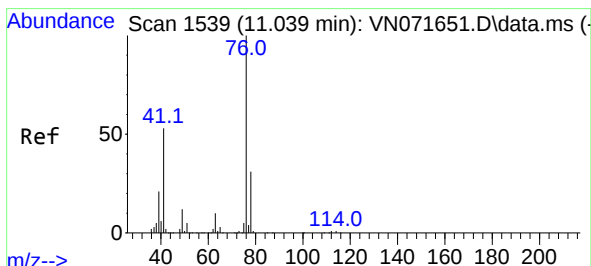
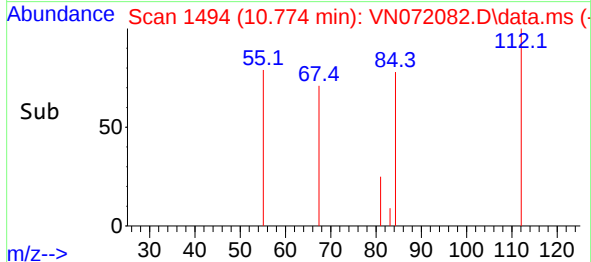
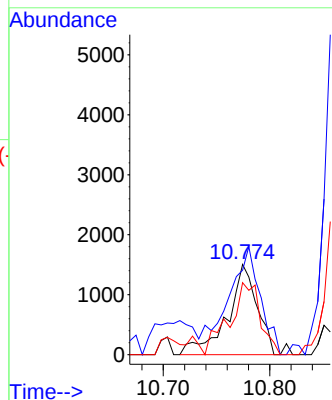
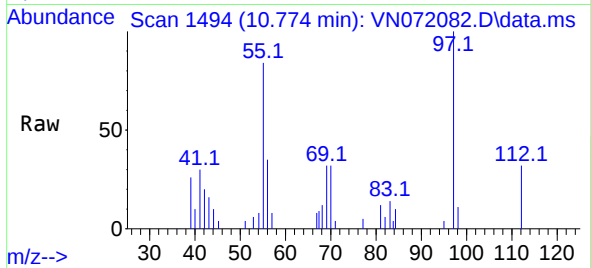




#56
Ethyl methacrylate
Concen: 0.285 ug/l
RT: 10.774 min Scan# 1494
Delta R.T. 0.023 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

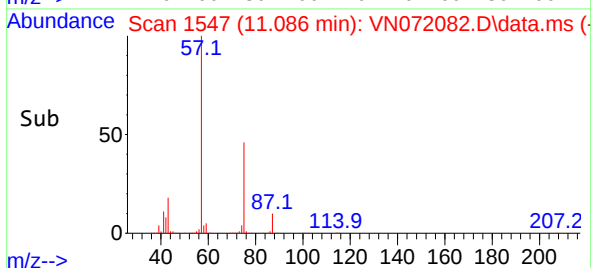
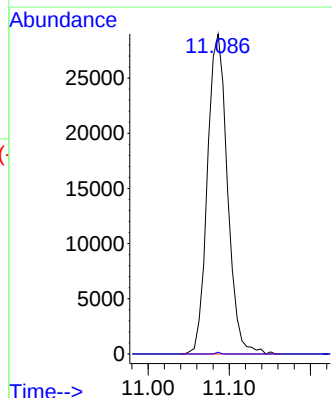
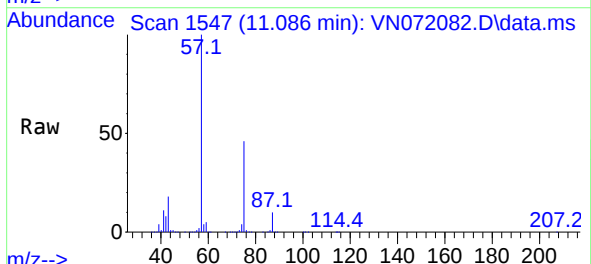
Instrument :
MSVOA_N
ClientSampleId :

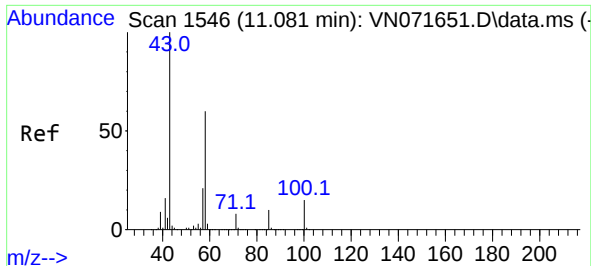
Tgt Ion: 69 Resp: 2932
Ion Ratio Lower Upper
69 100
41 129.5 47.8 71.6#
39 82.9 27.3 40.9#



#57
1,3-Dichloropropane
Concen: 4.114 ug/l
RT: 11.086 min Scan# 1547
Delta R.T. 0.047 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion: 76 Resp: 49580
Ion Ratio Lower Upper
76 100
78 0.1 26.2 39.2#

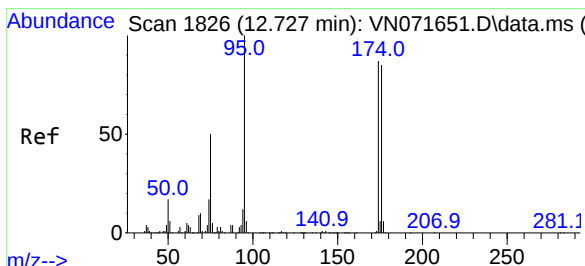
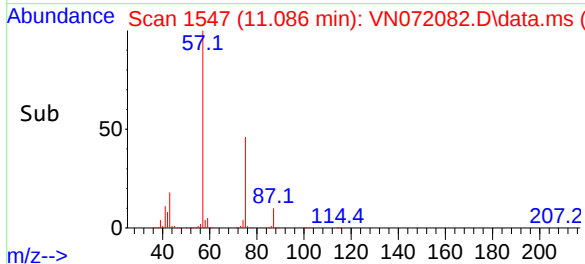
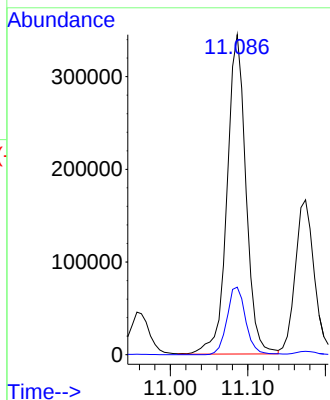
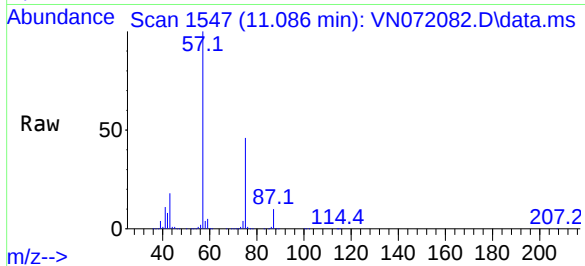




#59
2-Hexanone
Concen: 90.594 ug/l
RT: 11.086 min Scan# 1154
Delta R.T. 0.005 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

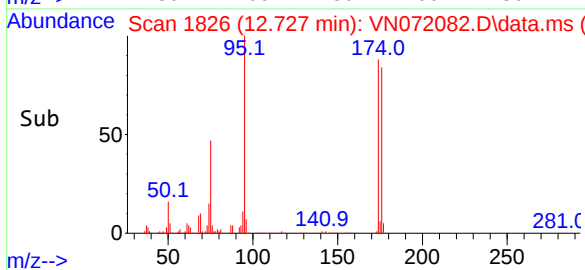
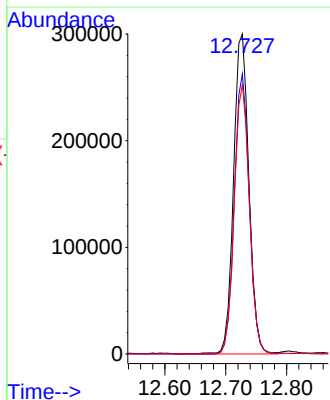
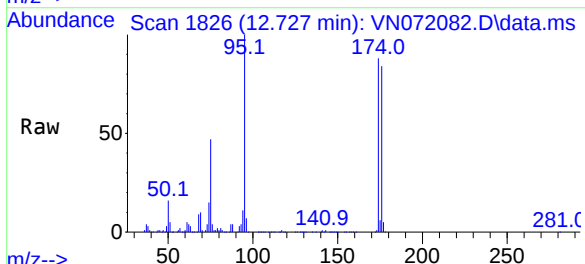
Instrument :
MSVOA_N
ClientSampleId :

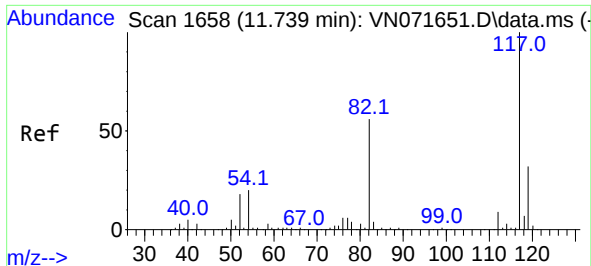
Tgt Ion: 43 Resp: 585538
Ion Ratio Lower Upper
43 100
58 21.0 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 63.086 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion: 95 Resp: 524197
Ion Ratio Lower Upper
95 100
174 86.1 0.0 167.6
176 82.9 0.0 163.4

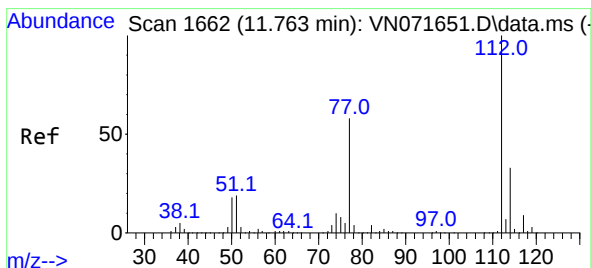
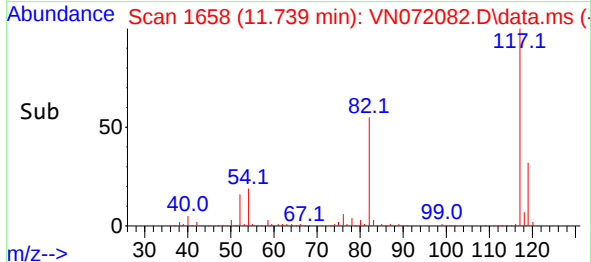
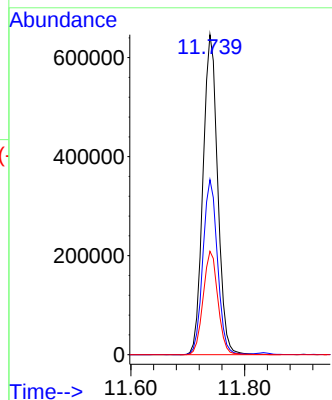
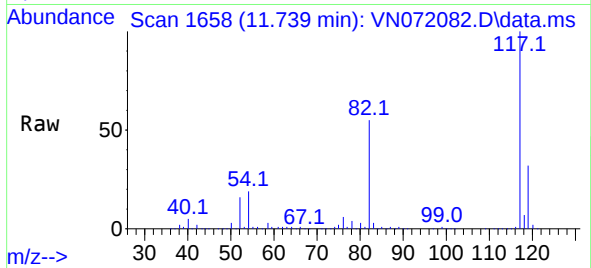




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1159810
Delta R.T. 0.000 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

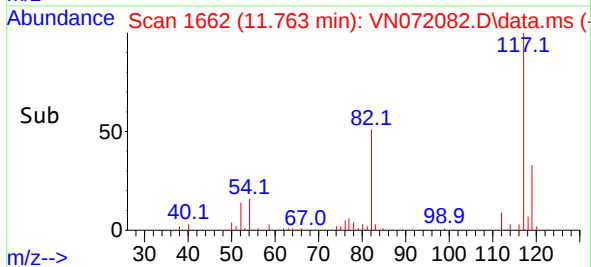
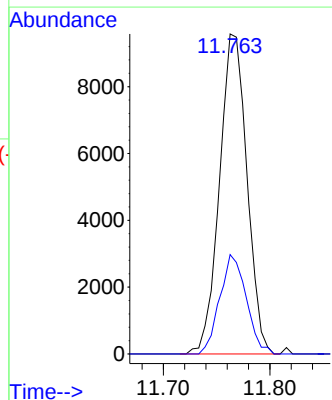
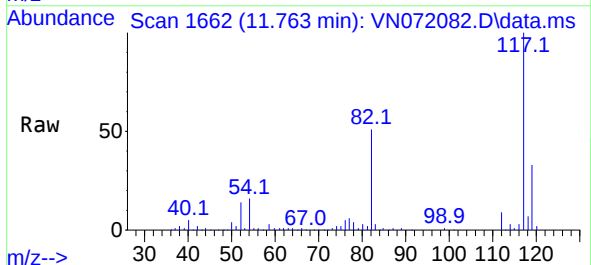
Instrument :
MSVOA_N
ClientSampleId :

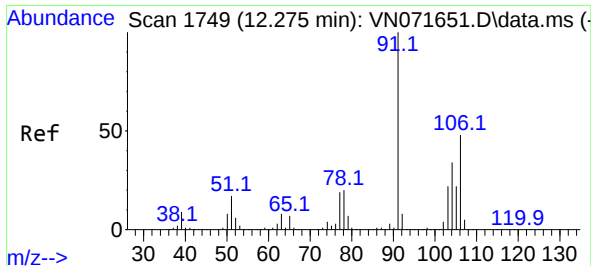
Tgt Ion:117 Resp: 1159810
Ion Ratio Lower Upper
117 100
82 54.7 44.2 66.2
119 32.3 25.4 38.0



#65
Chlorobenzene
Concen: 0.739 ug/l
RT: 11.763 min Scan# 1662
Delta R.T. -0.000 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion:112 Resp: 17160
Ion Ratio Lower Upper
112 100
114 31.0 25.4 38.2

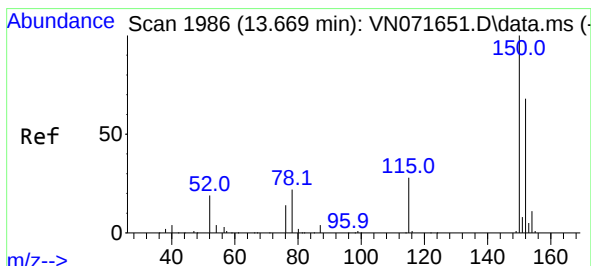
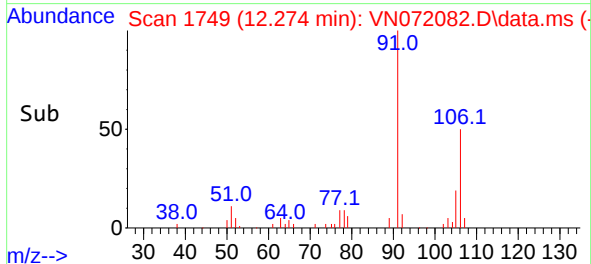
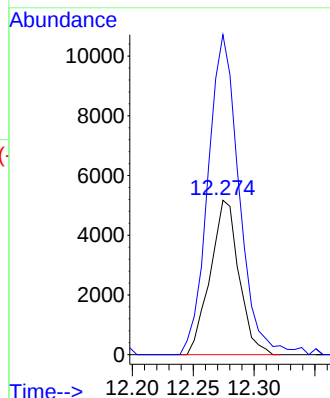
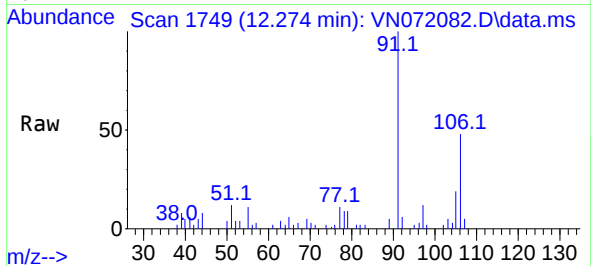




#69
o-Xylene
Concen: 0.566 ug/l
RT: 12.274 min Scan# 11
Delta R.T. -0.001 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

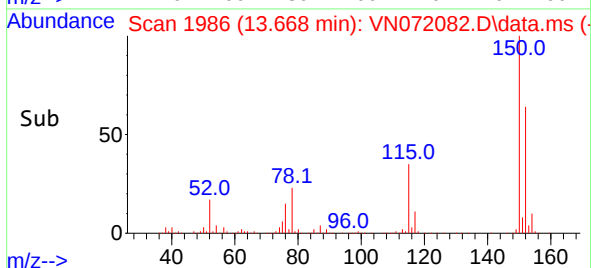
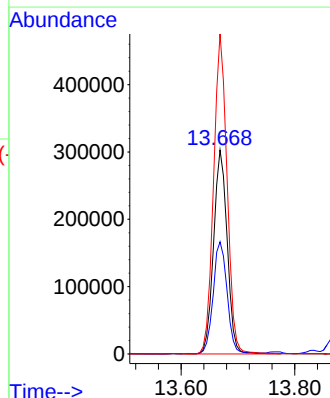
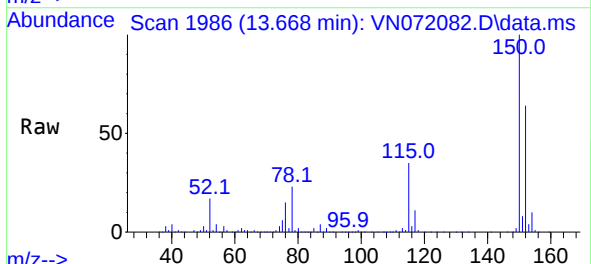
Instrument :
MSVOA_N
ClientSampleId :

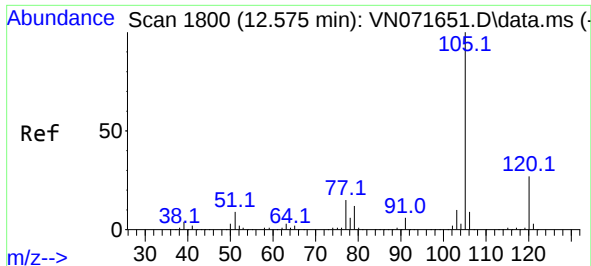
Tgt Ion:106 Resp: 8485
Ion Ratio Lower Upper
106 100
91 226.6 106.0 318.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion:152 Resp: 503344
Ion Ratio Lower Upper
152 100
115 55.7 28.9 86.7
150 155.1 0.0 356.2

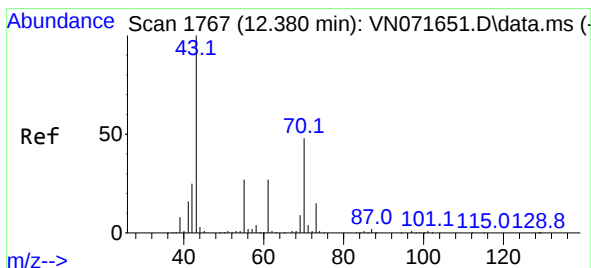
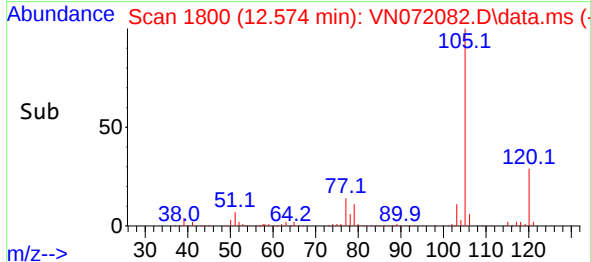
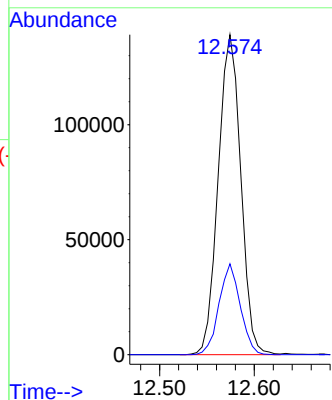
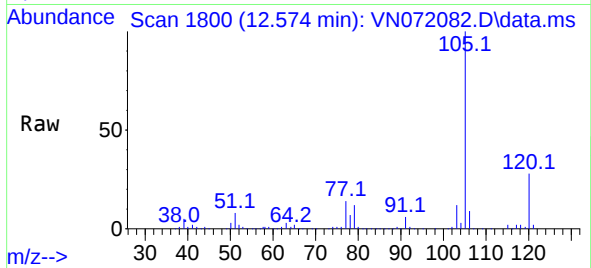




#73
Isopropylbenzene
Concen: 5.441 ug/l
RT: 12.574 min Scan# 11
Delta R.T. -0.001 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

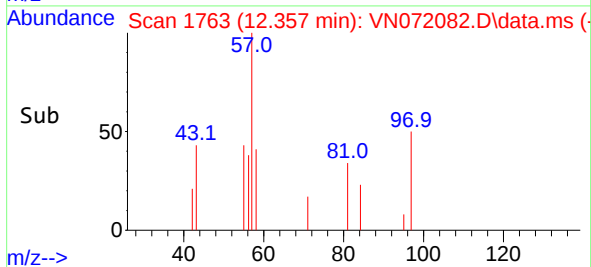
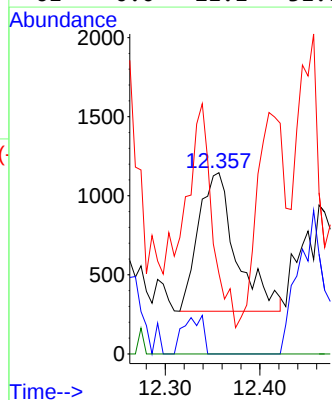
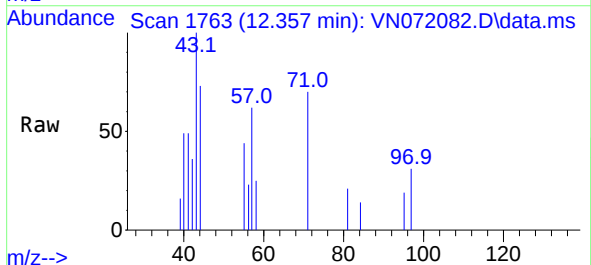
Instrument :
MSVOA_N
ClientSampleId :

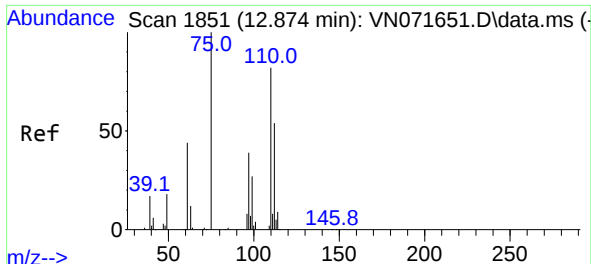
Tgt Ion:105 Resp: 230790
Ion Ratio Lower Upper
105 100
120 26.7 13.5 40.4



#74
N-ethyl acetate
Concen: 0.201 ug/l
RT: 12.357 min Scan# 1763
Delta R.T. -0.023 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion: 43 Resp: 2437
Ion Ratio Lower Upper
43 100
70 14.3 39.0 58.4#
55 120.9 21.1 31.7#
61 0.0 21.1 31.7#

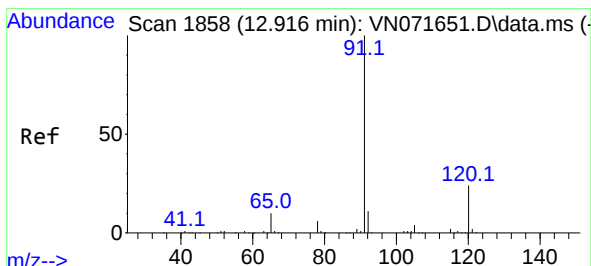
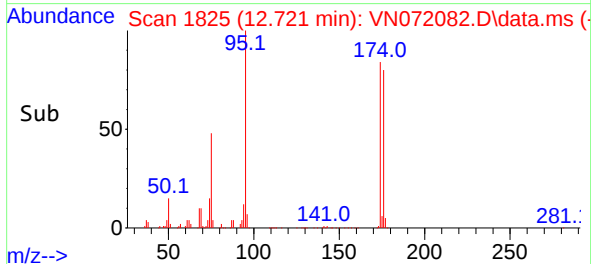
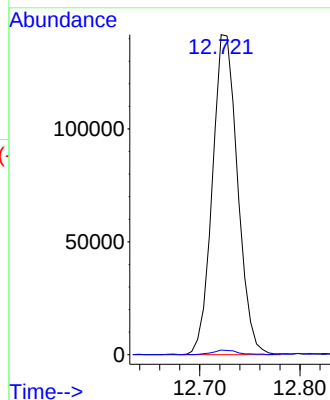
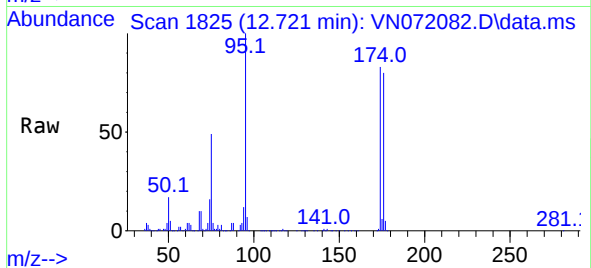




#76
1,2,3-Trichloropropane
Concen: 21.221 ug/l
RT: 12.721 min Scan# 1825
Delta R.T. -0.153 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

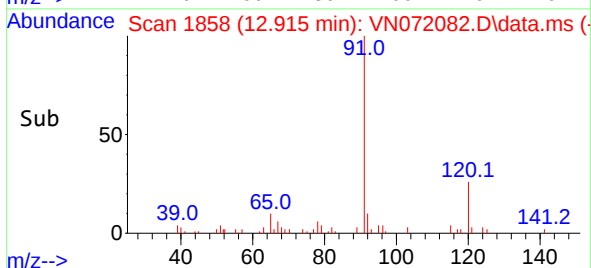
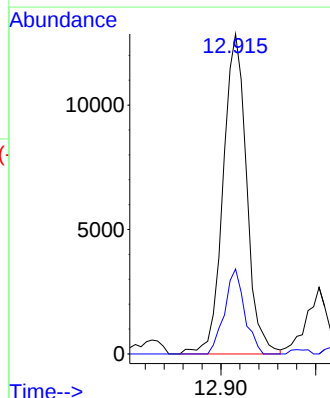
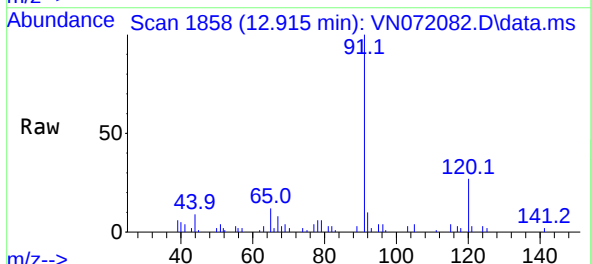
Instrument :
MSVOA_N
ClientSampleId :

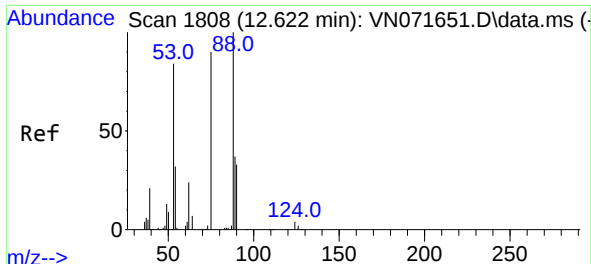
Tgt Ion: 75 Resp: 247443
Ion Ratio Lower Upper
75 100
77 1.5 98.5 295.5#



#78
n-propylbenzene
Concen: 0.497 ug/l
RT: 12.915 min Scan# 1858
Delta R.T. -0.001 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion: 91 Resp: 22158
Ion Ratio Lower Upper
91 100
120 22.5 11.9 35.5

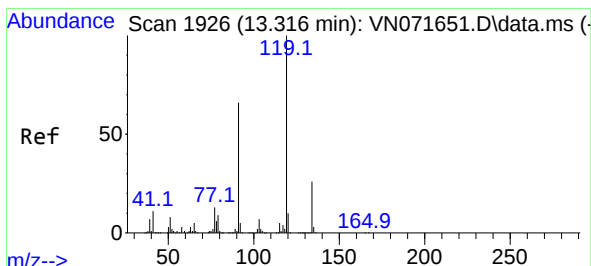
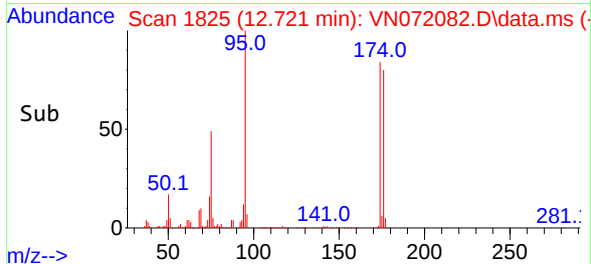
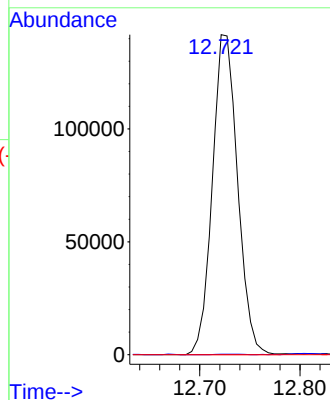
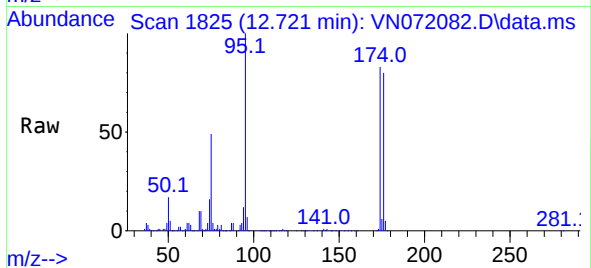




#81
 trans-1,4-Dichloro-2-butene
 Concen: 65.763 ug/l
 RT: 12.721 min Scan# 1808
 Delta R.T. 0.099 min
 Lab File: VN072082.D
 Acq: 20 Apr 2022 16:40

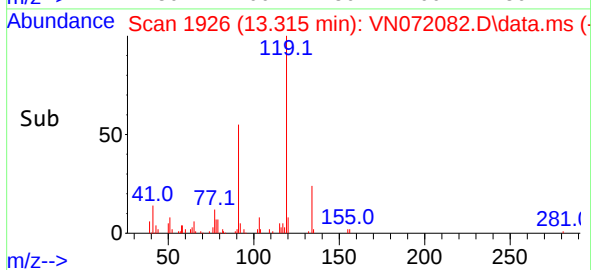
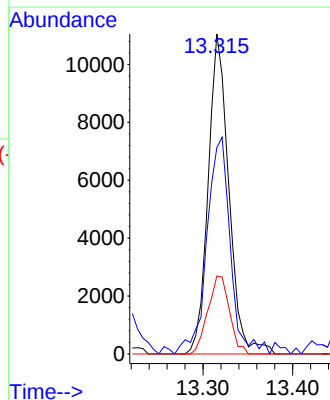
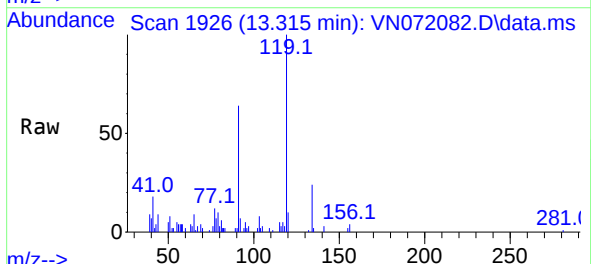
Instrument :
 MSVOA_N
 ClientSampleId :

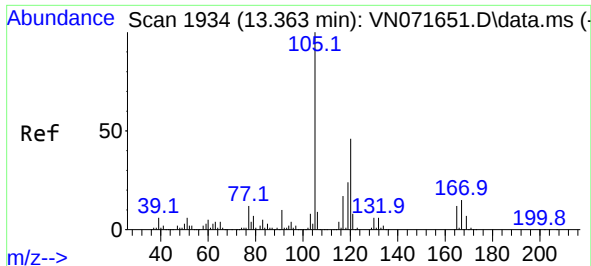
Tgt Ion: 75 Resp: 247443
 Ion Ratio Lower Upper
 75 100
 53 0.2 78.0 117.0#
 89 0.0 37.2 55.8#



#83
 tert-Butylbenzene
 Concen: 0.576 ug/l
 RT: 13.315 min Scan# 1926
 Delta R.T. -0.001 min
 Lab File: VN072082.D
 Acq: 20 Apr 2022 16:40

Tgt Ion: 119 Resp: 17707
 Ion Ratio Lower Upper
 119 100
 91 76.3 31.6 94.8
 134 25.4 13.7 41.1

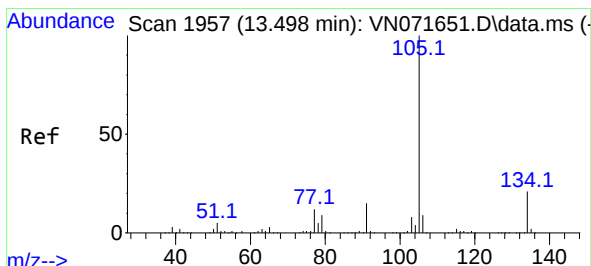
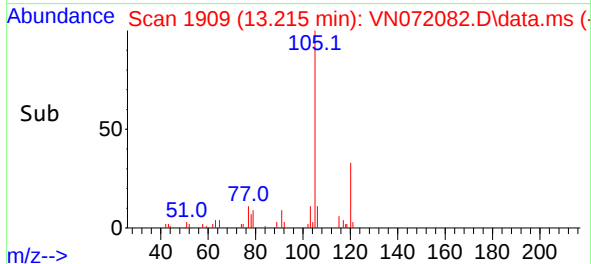
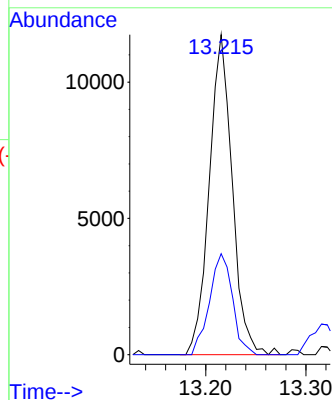
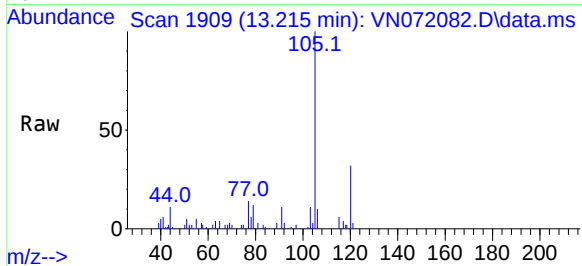




#84
1,2,4-Trimethylbenzene
Concen: 0.570 ug/l
RT: 13.215 min Scan# 1909
Delta R.T. -0.148 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

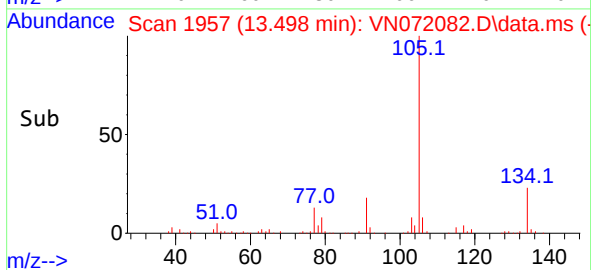
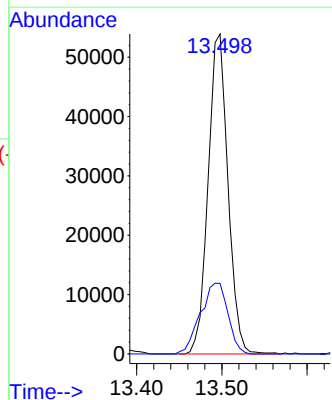
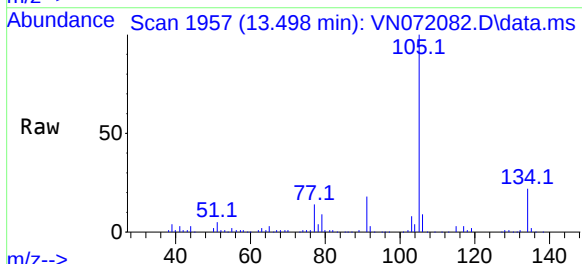
Instrument :
MSVOA_N
ClientSampleId :

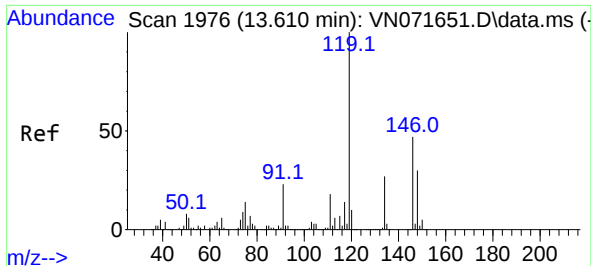
Tgt Ion:105 Resp: 18700
Ion Ratio Lower Upper
105 100
120 31.6 23.3 69.8



#85
sec-Butylbenzene
Concen: 2.194 ug/l
RT: 13.498 min Scan# 1957
Delta R.T. -0.000 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

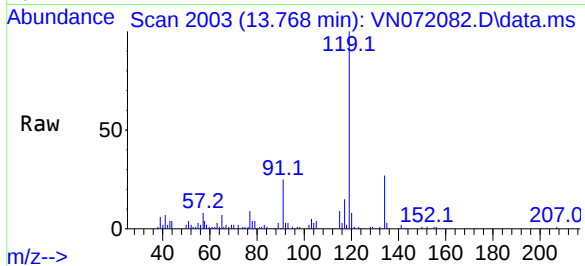
Tgt Ion:105 Resp: 87354
Ion Ratio Lower Upper
105 100
134 30.6 10.4 31.1



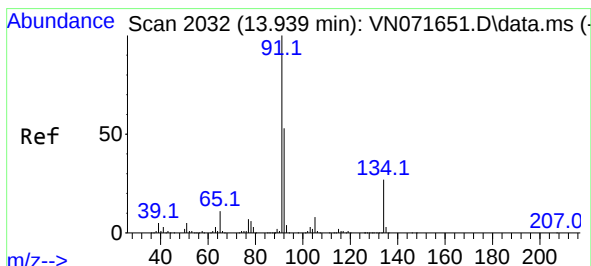
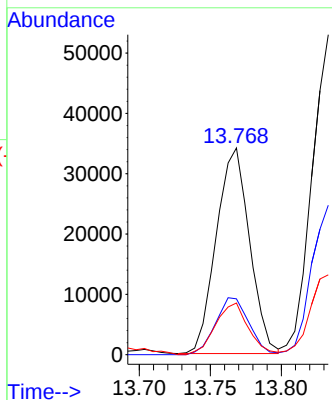
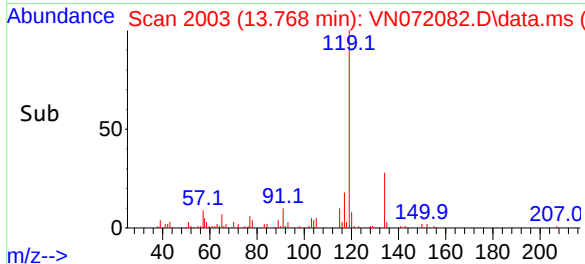


#86
p-Isopropyltoluene
Concen: 1.751 ug/l
RT: 13.768 min Scan# 2031
Delta R.T. 0.158 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

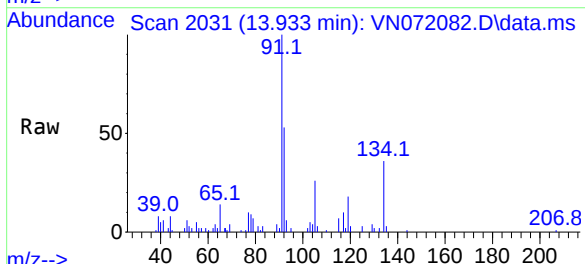
Instrument :
MSVOA_N
ClientSampleId :



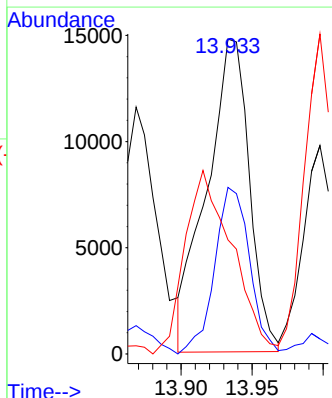
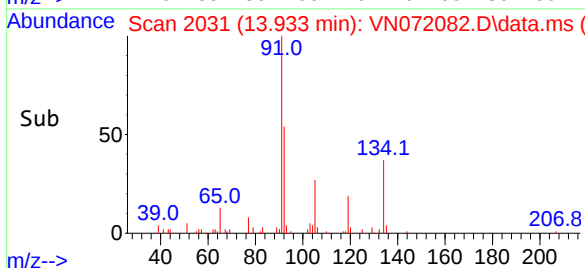
Tgt Ion:119 Resp: 55584
Ion Ratio Lower Upper
119 100
134 27.9 13.3 39.8
91 25.0 11.3 33.9

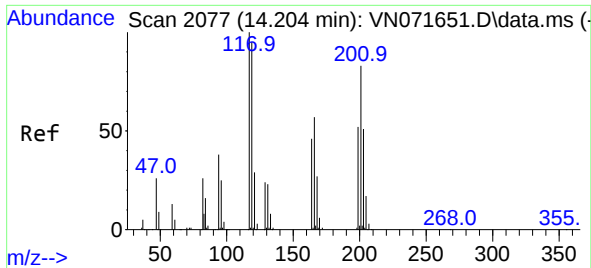


#89
n-Butylbenzene
Concen: 1.303 ug/l
RT: 13.933 min Scan# 2031
Delta R.T. -0.006 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40



Tgt Ion: 91 Resp: 30692
Ion Ratio Lower Upper
91 100
92 44.0 26.9 80.7
134 65.2 13.6 40.8#

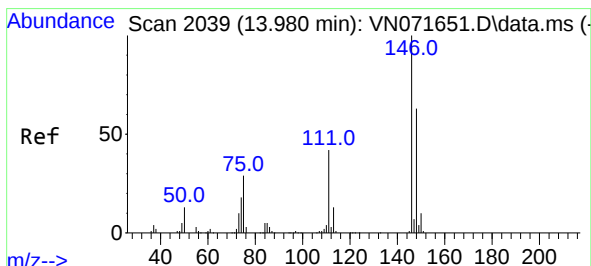
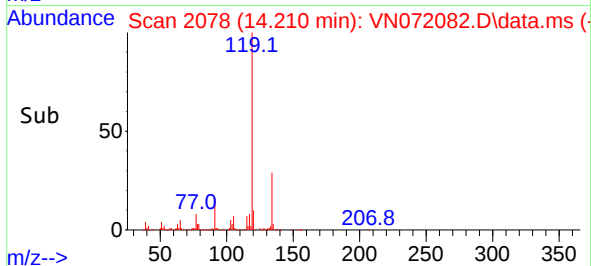
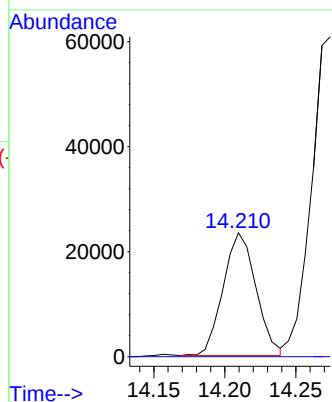
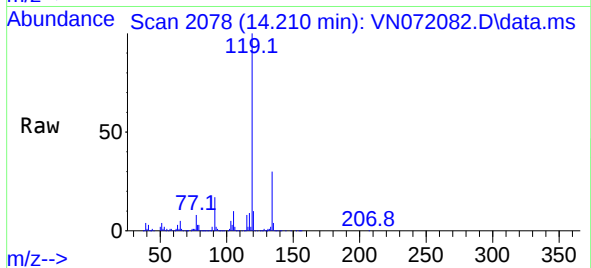




#90
Hexachloroethane
Concen: 6.477 ug/l
RT: 14.210 min Scan# 2077
Delta R.T. 0.005 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

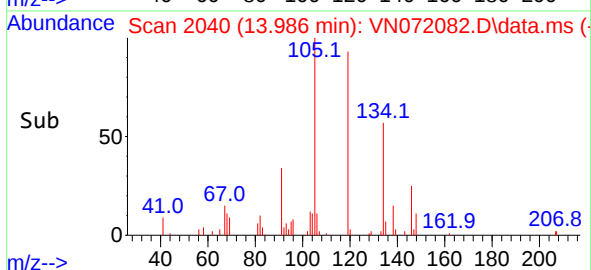
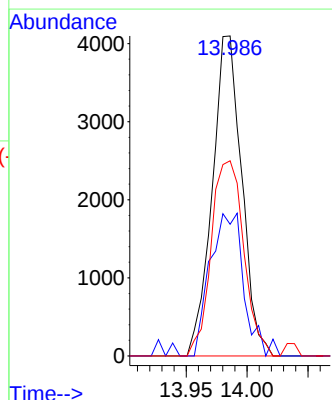
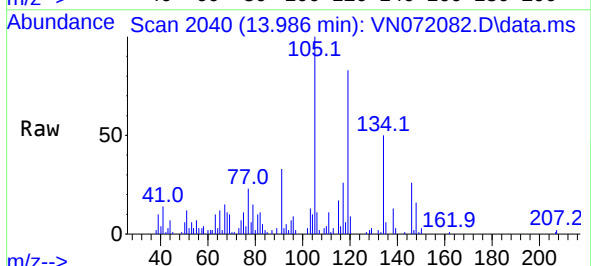
Instrument :
MSVOA_N
ClientSampleId :

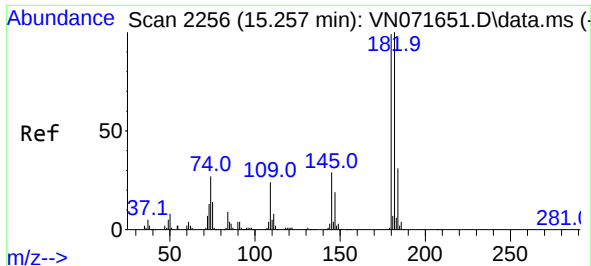
Tgt Ion:117 Resp: 37649
Ion Ratio Lower Upper
117 100
201 0.0 40.6 122.0#



#91
1,2-Dichlorobenzene
Concen: 0.416 ug/l
RT: 13.986 min Scan# 2040
Delta R.T. 0.006 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

Tgt Ion:146 Resp: 6911
Ion Ratio Lower Upper
146 100
111 51.2 20.9 62.8
148 67.3 32.1 96.3

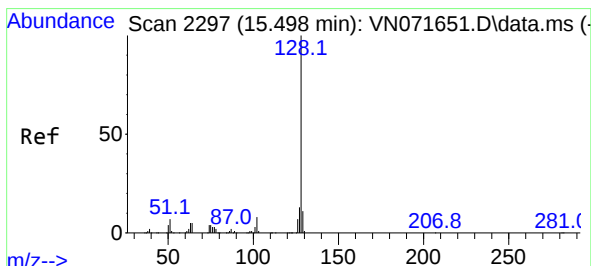
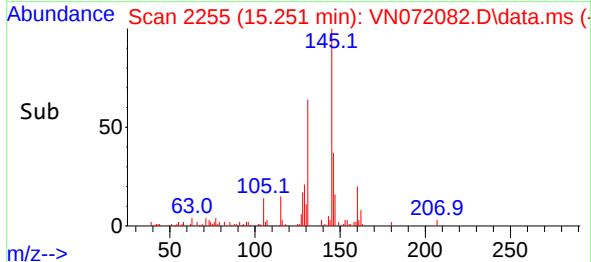
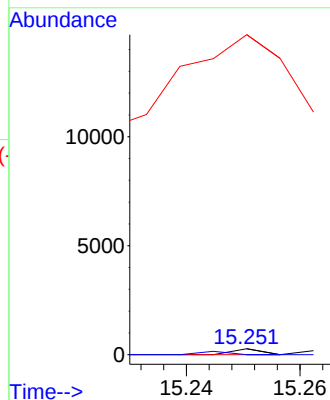
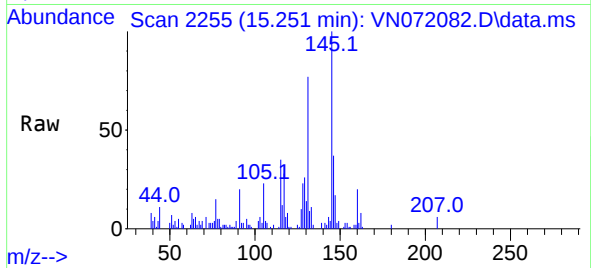




#93
1,2,4-Trichlorobenzene
Concen: 2.097 ug/l
RT: 15.251 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

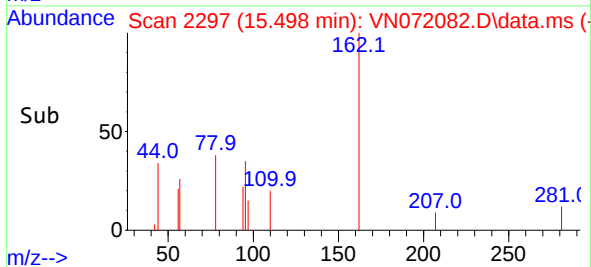
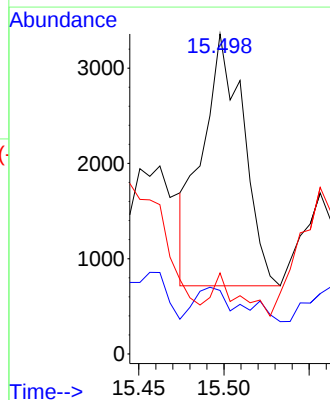
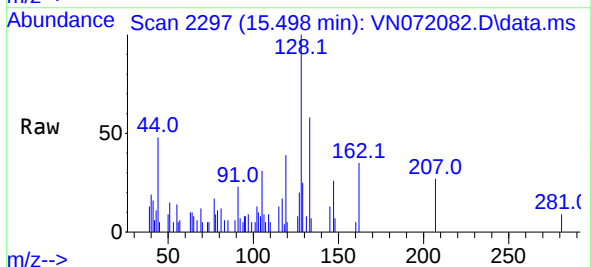
Instrument :
MSVOA_N
ClientSampleId :

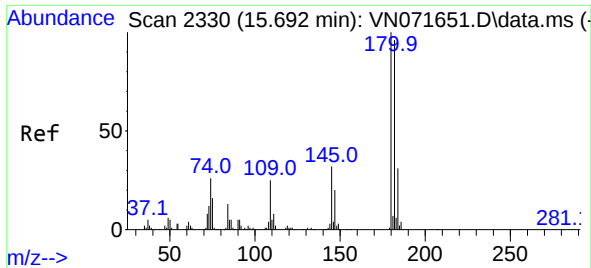
Tgt Ion:180 Resp: 96
Ion Ratio Lower Upper
180 100
182 56.3 47.5 142.5
145 41555.2 14.5 43.5#



#95
Naphthalene
Concen: 3.982 ug/l
RT: 15.498 min Scan# 2297
Delta R.T. -0.000 min
Lab File: VN072082.D
Acq: 20 Apr 2022 16:40

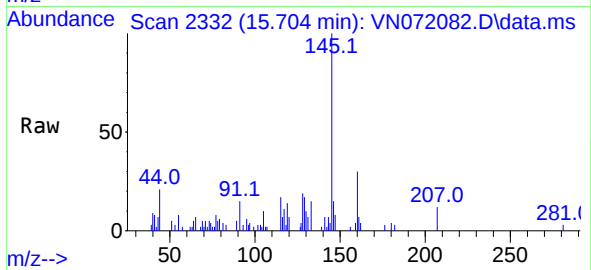
Tgt Ion:128 Resp: 4442
Ion Ratio Lower Upper
128 100
127 17.0 10.3 15.5#
129 0.0 8.6 13.0#





#96
 1,2,3-Trichlorobenzene
 Concen: 2.439 ug/l
 RT: 15.704 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: VN072082.D
 Acq: 20 Apr 2022 16:40

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:180 Resp: 202
 Ion Ratio Lower Upper
 180 100
 182 65.8 47.8 143.3
 145 0.0 15.5 46.5#

