

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011222\
 Data File : VN070586.D
 Acq On : 12 Jan 2022 15:10
 Operator : JC/MD
 Sample : N1102-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jan 13 04:26:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	874246	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1480835	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1314560	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	483422	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	658462	52.384	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 104.760%	
35) Dibromofluoromethane	8.021	113	469307	52.379	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 104.760%	
50) Toluene-d8	10.440	98	1901616	51.954	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 103.900%	
62) 4-Bromofluorobenzene	12.731	95	726089	54.925	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 109.840%	

Target Compounds					Qvalue	
3) Chloromethane	2.306	50	3894	0.289	ug/l	91
11) Tert butyl alcohol	5.371	59	47575	22.731	ug/l	98
13) Acrolein	4.033	56	1714	1.009	ug/l #	14
14) Allyl chloride	4.580	41	22780	1.128	ug/l #	79
16) Acetone	4.285	43	2387896	292.639	ug/l	97
18) Methyl Acetate	4.575	43	54678	2.316	ug/l #	51
19) Methyl tert-butyl Ether	5.615	73	32859	0.994	ug/l #	89
20) Methylene Chloride	5.092	84	2540	0.225	ug/l	87
22) Diisopropyl ether	6.500	45	11714	0.298	ug/l #	81
25) 2-Butanone	7.340	43	107705	10.483	ug/l	93
31) Cyclohexane	8.088	56	21255	1.072	ug/l #	1
36) 1,1-Dichloropropene	8.086	75	71293	4.810	ug/l #	48
37) Ethyl Acetate	7.340	43	107705	5.606	ug/l #	68
38) Carbon Tetrachloride	8.083	117	84971	6.004	ug/l #	16
40) Benzene	8.458	78	93849	2.065	ug/l	96
51) 4-Methyl-2-Pentanone	10.330	43	45360	2.383	ug/l	100
52) Toluene	10.505	92	2693941	97.944	ug/l	96
53) t-1,3-Dichloropropene	10.505	75	32080	1.962	ug/l #	1
59) 2-Hexanone	11.089	43	8396	0.605	ug/l #	51
67) Ethyl Benzene	11.843	91	212930	4.167	ug/l	96
68) m/p-Xylenes	11.950	106	457104	24.572	ug/l	92
69) o-Xylene	12.280	106	383935	20.750	ug/l	90
70) Styrene	12.291	104	55702	1.902	ug/l #	1
71) Bromoform	12.733	173	1968	0.266	ug/l #	1
74) N-amyl acetate	12.355	43	9309	0.493	ug/l #	44
75) 1,1,2,2-Tetrachloroethane	12.830	83	262	0.463	ug/l #	88
76) 1,2,3-Trichloropropane	12.728	75	371117	27.247	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.058	105	27307	0.759	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.728	75	371117	93.794	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.366	105	26381	0.762	ug/l	96
85) sec-Butylbenzene	13.366	105	26381	0.613	ug/l #	56
90) Hexachloroethane	14.217	117	1990	0.339	ug/l #	6
93) 1,2,4-Trichlorobenzene	15.265	180	1959	0.246	ug/l #	84
95) Naphthalene	15.507	128	19639	2.656	ug/l #	90
96) 1,2,3-Trichlorobenzene	15.708	180	1068	0.964	ug/l #	12

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011222\
Data File : VN070586.D
Acq On : 12 Jan 2022 15:10
Operator : JC/MD
Sample : N1102-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jan 13 04:26:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration

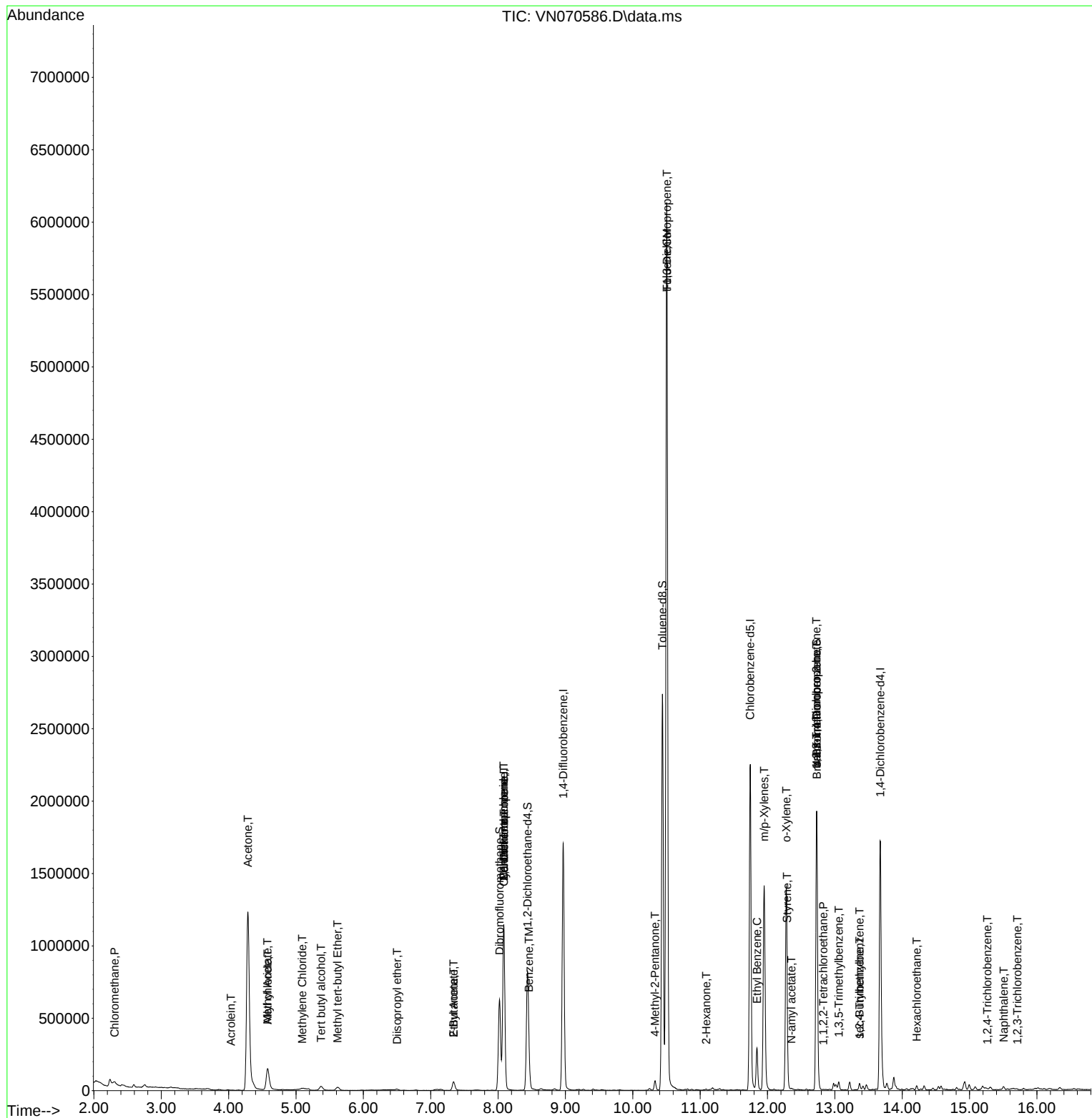
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

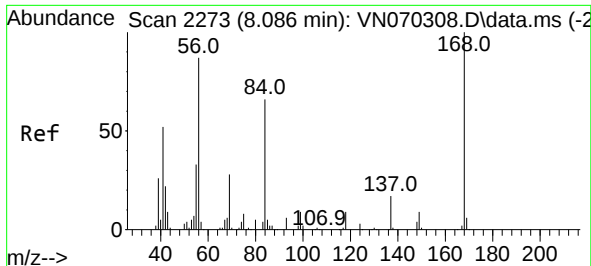
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011222\
Data File : VN070586.D
Acq On : 12 Jan 2022 15:10
Operator : JC/MD
Sample : N1102-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Jan 13 04:26:45 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration

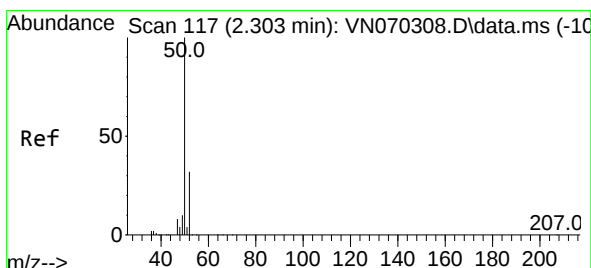
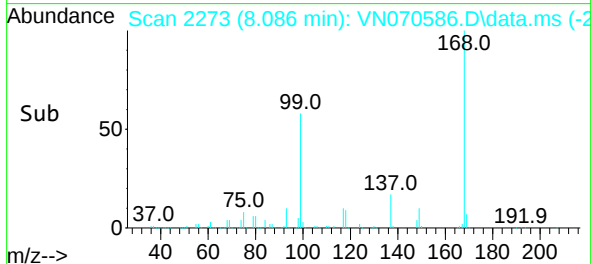
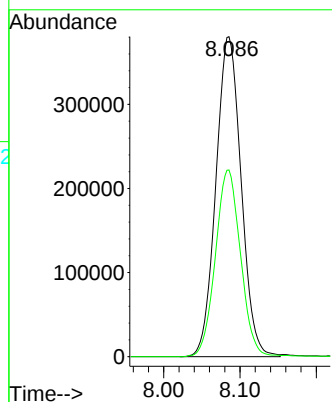
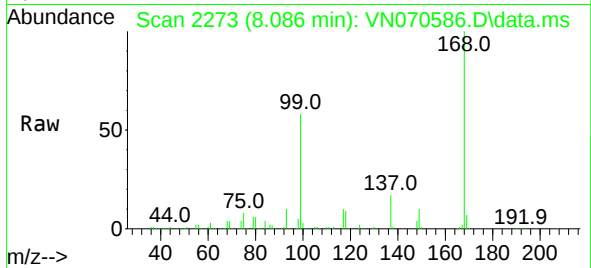




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

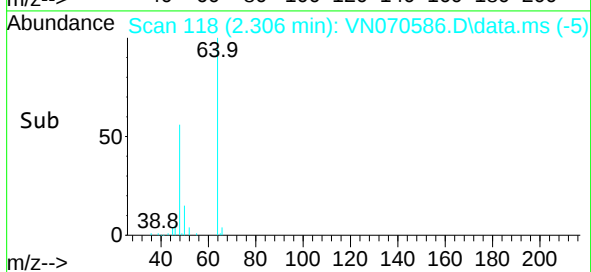
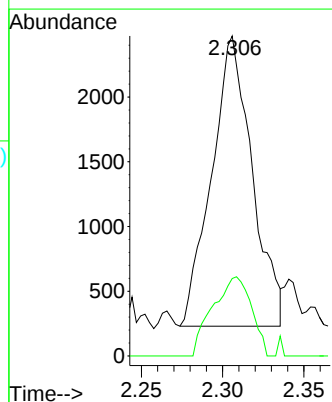
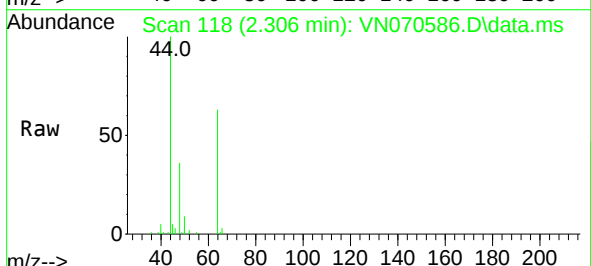
Instrument :
MSVOA_N
ClientSampleId :

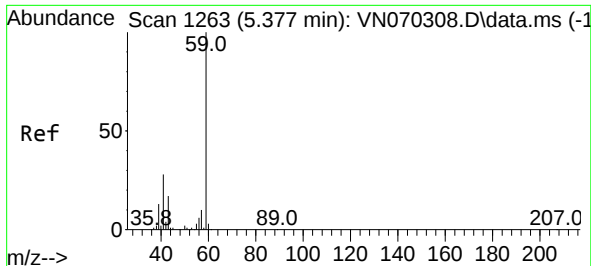
Tgt Ion:168 Resp: 874246
Ion Ratio Lower Upper
168 100
99 58.4 41.3 61.9



#3
Chloromethane
Concen: 0.289 ug/l
RT: 2.306 min Scan# 118
Delta R.T. 0.003 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Tgt Ion: 50 Resp: 3894
Ion Ratio Lower Upper
50 100
52 26.7 25.4 38.0





#11

Tert butyl alcohol

Concen: 22.731 ug/l

RT: 5.371 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

Instrument :

MSVOA_N

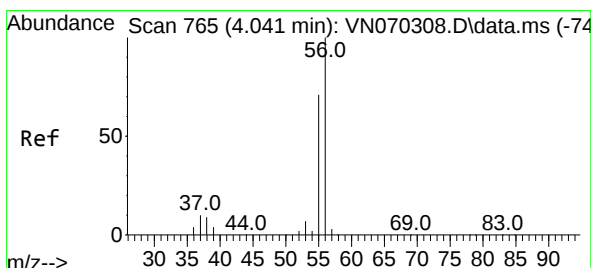
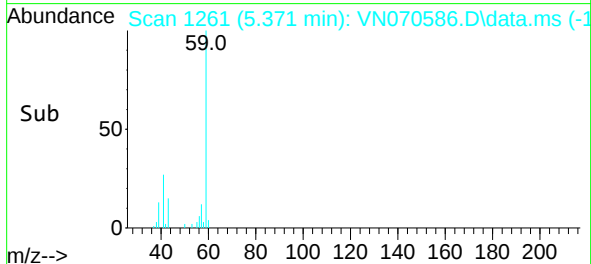
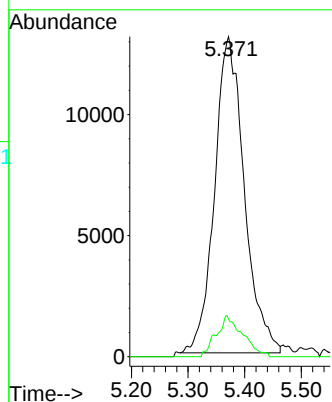
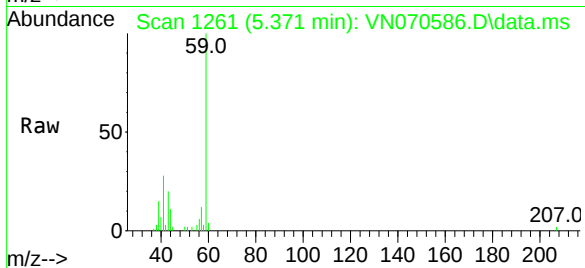
ClientSampleId :

Tgt Ion: 59 Resp: 47575

Ion Ratio Lower Upper

59 100

57 11.5 8.7 13.1



#13

Acrolein

Concen: 1.009 ug/l

RT: 4.033 min Scan# 762

Delta R.T. -0.008 min

Lab File: VN070586.D

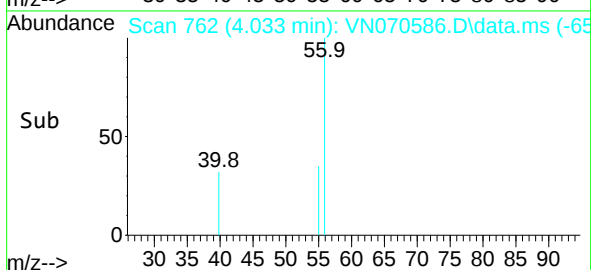
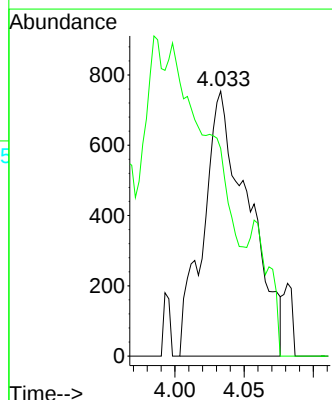
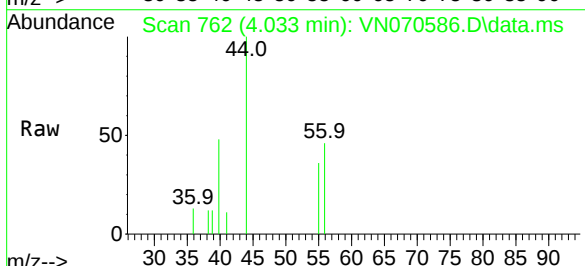
Acq: 12 Jan 2022 15:10

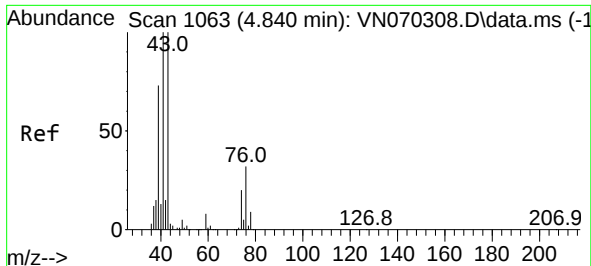
Tgt Ion: 56 Resp: 1714

Ion Ratio Lower Upper

56 100

55 0.0 56.6 85.0#





#14

Allyl chloride

Concen: 1.128 ug/l

RT: 4.580 min Scan# 91

Delta R.T. -0.260 min

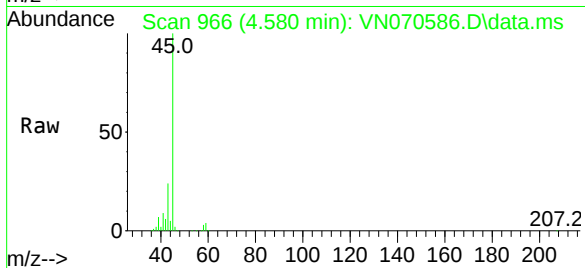
Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

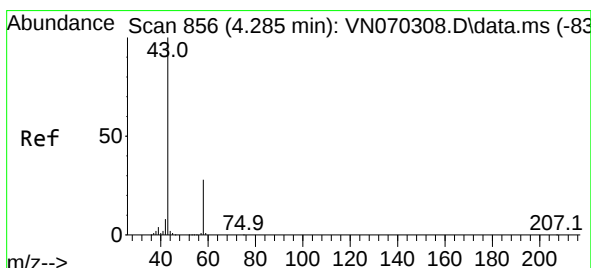
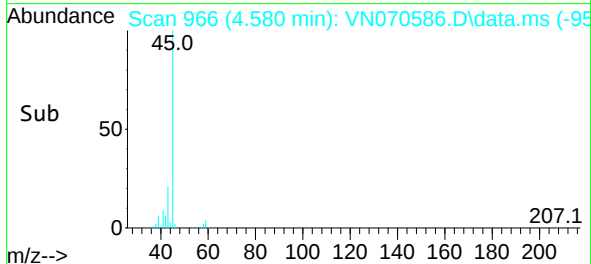
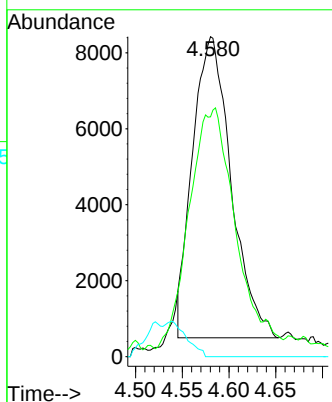
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	41	Resp:	22780
Ion	Ratio	Lower	Upper
41	100		
39	71.4	61.2	91.8
76	0.0	26.0	39.0



#16

Acetone

Concen: 292.639 ug/l

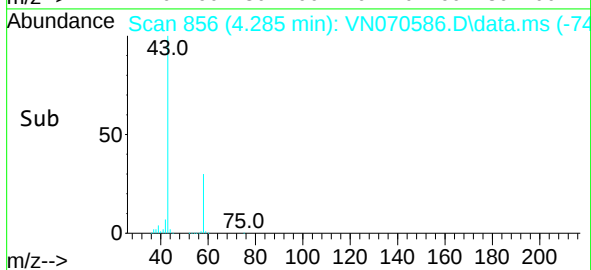
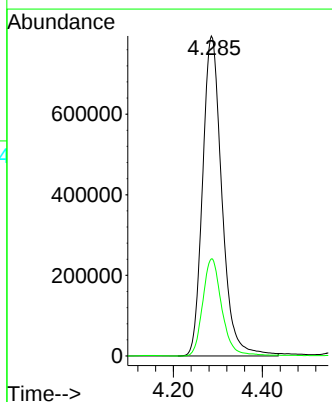
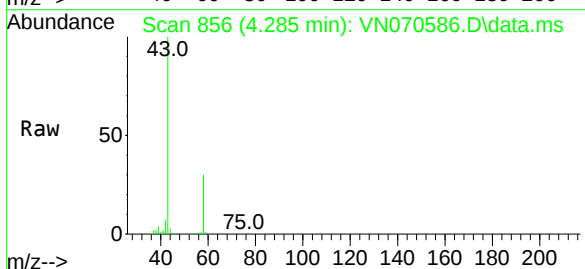
RT: 4.285 min Scan# 856

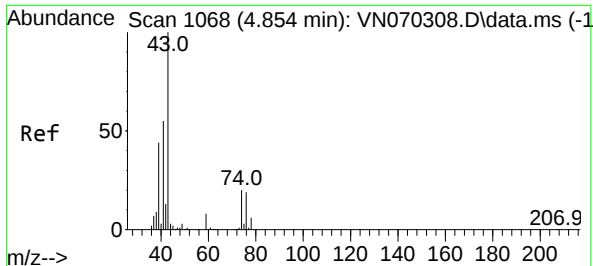
Delta R.T. 0.000 min

Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

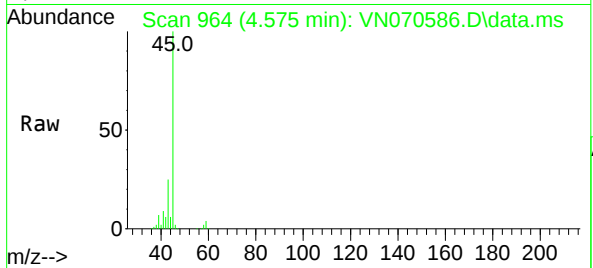
Tgt Ion:	43	Resp:	2387896
Ion	Ratio	Lower	Upper
43	100		
58	30.4	23.1	34.7



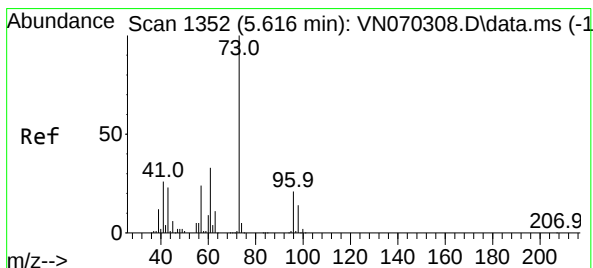
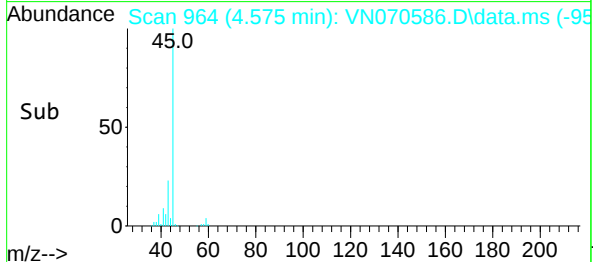
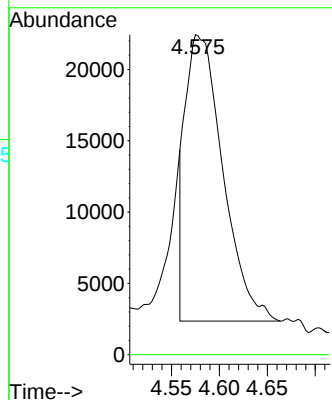


#18
Methyl Acetate
Concen: 2.316 ug/l
RT: 4.575 min Scan# 90
Delta R.T. -0.279 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Instrument :
MSVOA_N
ClientSampleId :

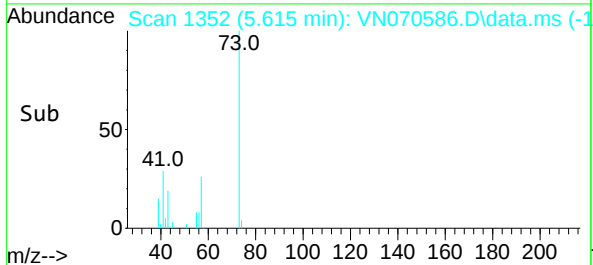
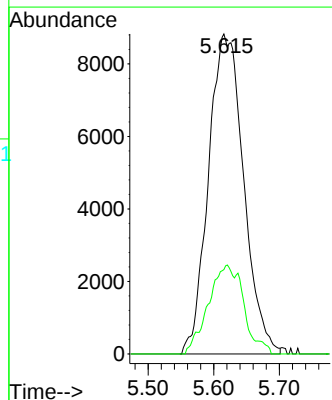
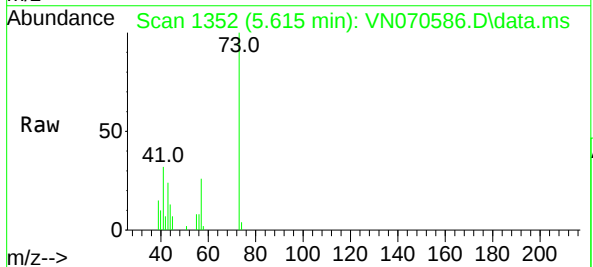


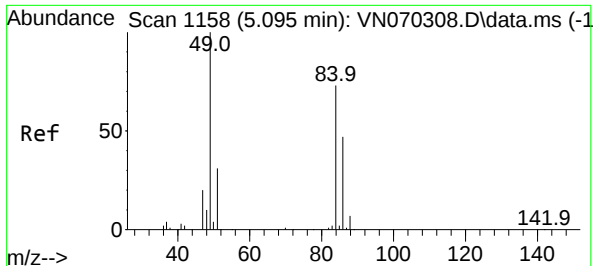
Tgt Ion: 43 Resp: 54678
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.2#



#19
Methyl tert-butyl Ether
Concen: 0.994 ug/l
RT: 5.615 min Scan# 1352
Delta R.T. -0.001 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

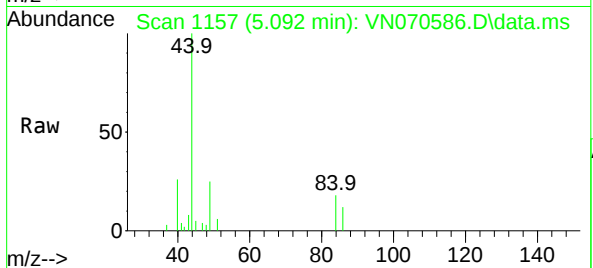
Tgt Ion: 73 Resp: 32859
Ion Ratio Lower Upper
73 100
57 26.3 16.8 25.2#



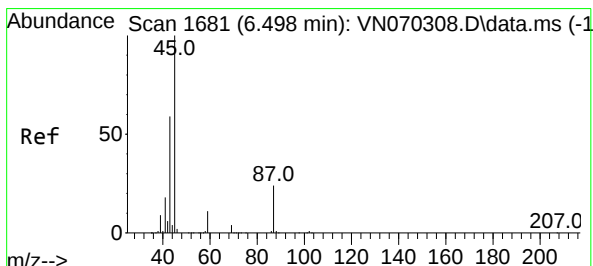
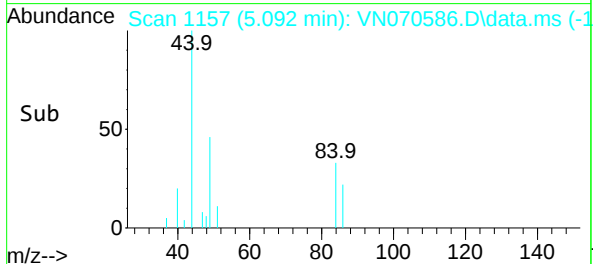
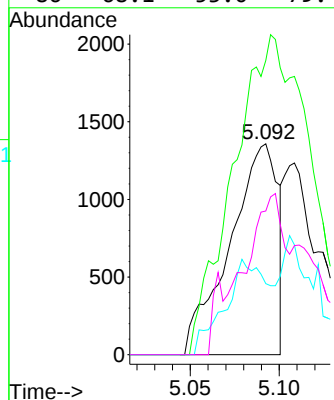


#20
Methylene Chloride
Concen: 0.225 ug/l
RT: 5.092 min Scan# 1158
Delta R.T. -0.003 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Instrument :
MSVOA_N
ClientSampleId :

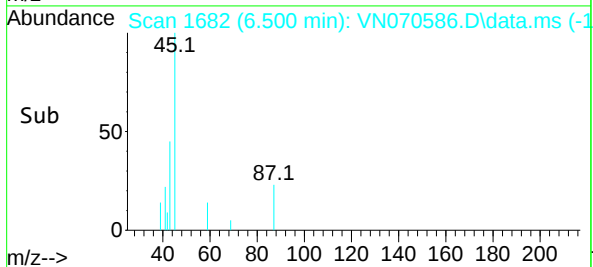
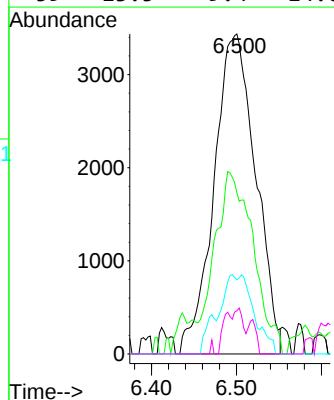
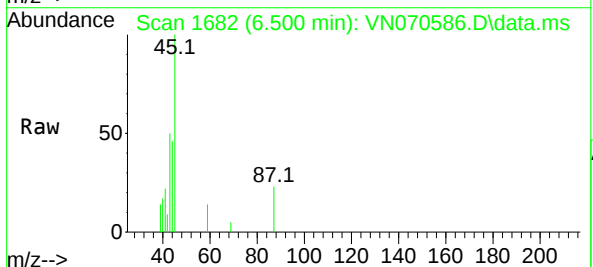


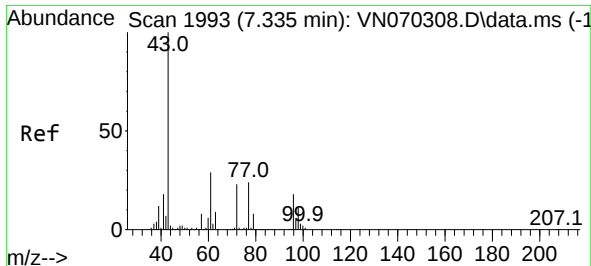
Tgt Ion: 84	Resp: 2540
Ion Ratio	Lower Upper
84 100	
49 139.5	93.5 140.3
51 33.7	29.4 44.2
86 68.1	53.0 79.4



#22
Diisopropyl ether
Concen: 0.298 ug/l
RT: 6.500 min Scan# 1682
Delta R.T. 0.002 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Tgt	Ion: 45	Resp:	11714
Ion	Ratio	Lower	Upper
45	100		
43	45.0	51.7	77.5#
87	23.2	23.2	34.8#
59	13.5	9.4	14.0





#25

2-Butanone

Concen: 10.483 ug/l

RT: 7.340 min Scan# 1993

Delta R.T. 0.005 min

Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

Instrument :

MSVOA_N

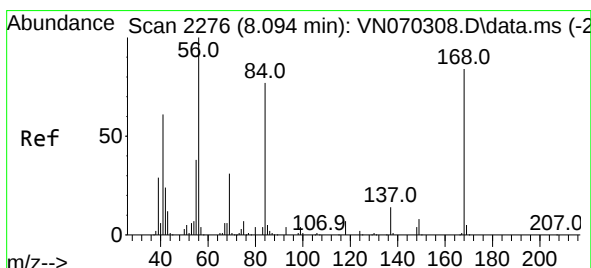
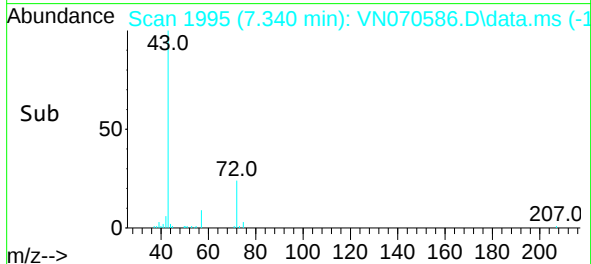
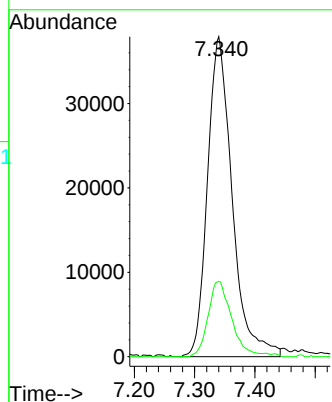
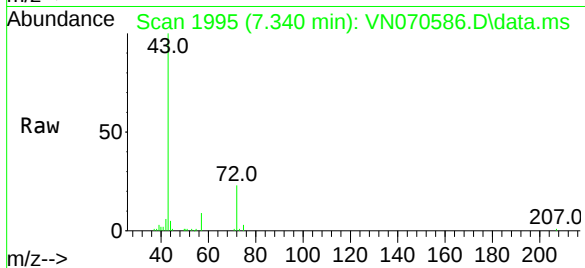
ClientSampleId :

Tgt Ion: 43 Resp: 107705

Ion Ratio Lower Upper

43 100

72 23.5 21.7 32.5



#31

Cyclohexane

Concen: 1.072 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. -0.006 min

Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

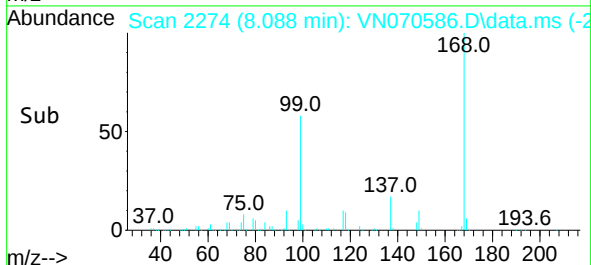
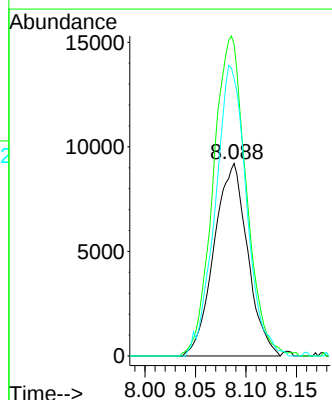
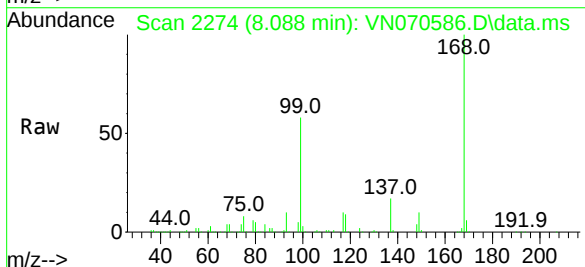
Tgt Ion: 56 Resp: 21255

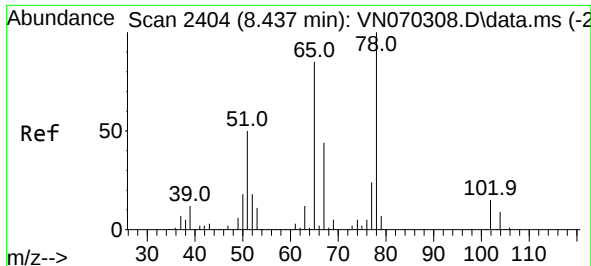
Ion Ratio Lower Upper

56 100

69 161.9 27.1 40.7#

84 144.0 73.4 110.0#





#33

1,2-Dichloroethane-d4

Concen: 52.384 ug/l

RT: 8.437 min Scan# 2404

Delta R.T. -0.000 min

Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

Instrument :

MSVOA_N

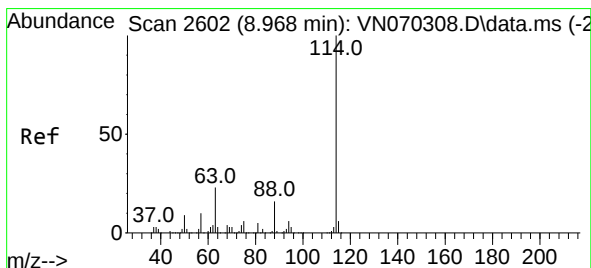
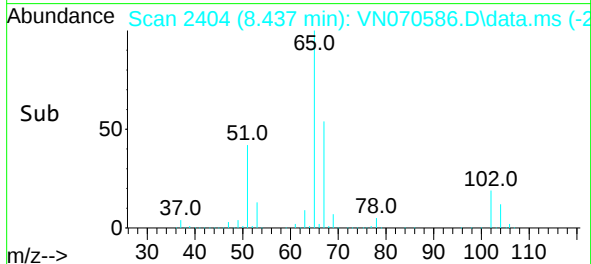
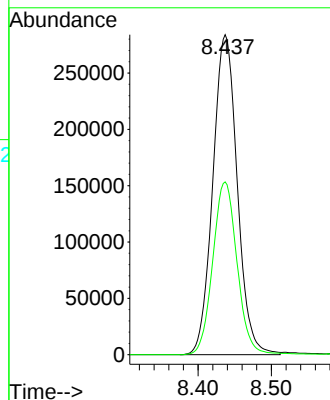
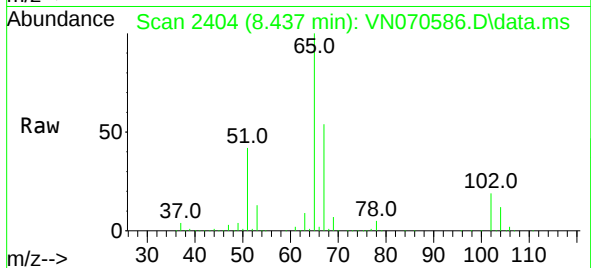
ClientSampleId :

Tgt Ion: 65 Resp: 658462

Ion Ratio Lower Upper

65 100

67 53.7 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.968 min Scan# 2602

Delta R.T. -0.000 min

Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

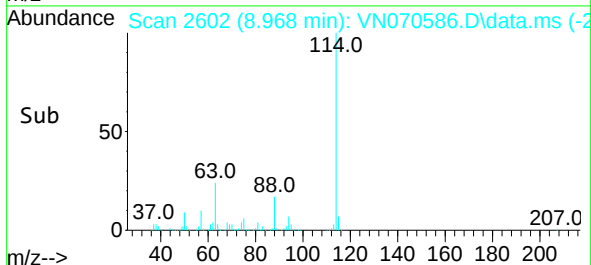
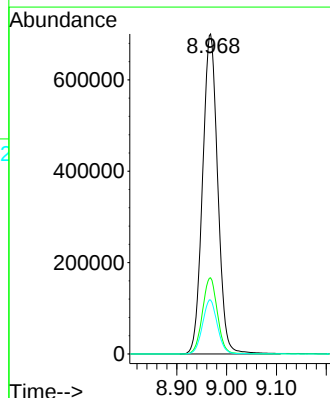
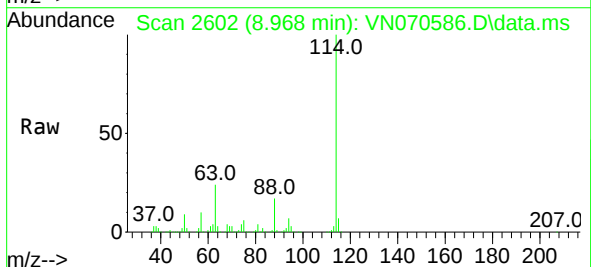
Tgt Ion: 114 Resp: 1480835

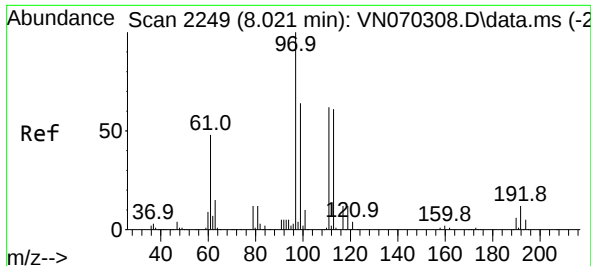
Ion Ratio Lower Upper

114 100

63 23.8 0.0 37.8

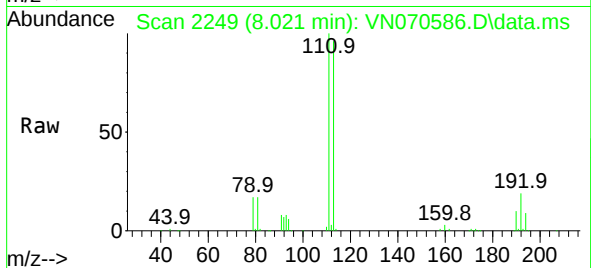
88 16.8 0.0 27.4



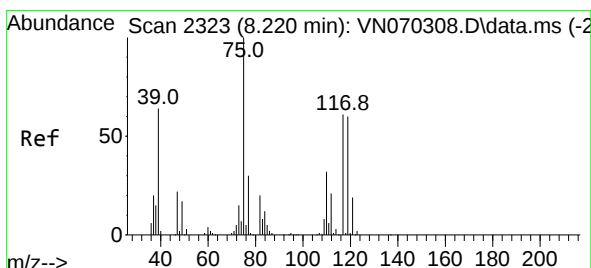
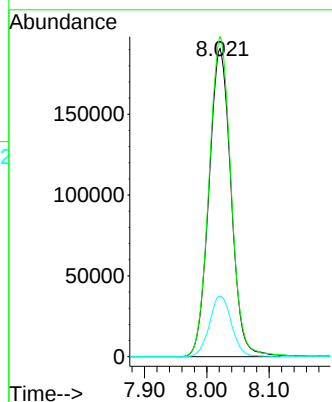
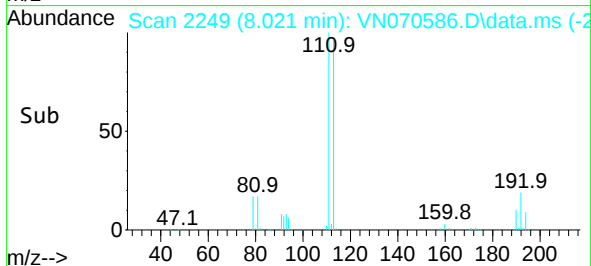


#35
Dibromofluoromethane
Concen: 52.379 ug/l
RT: 8.021 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Instrument :
MSVOA_N
ClientSampleId :

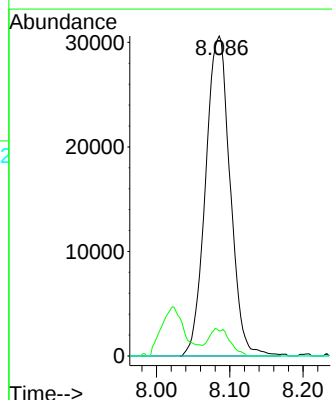
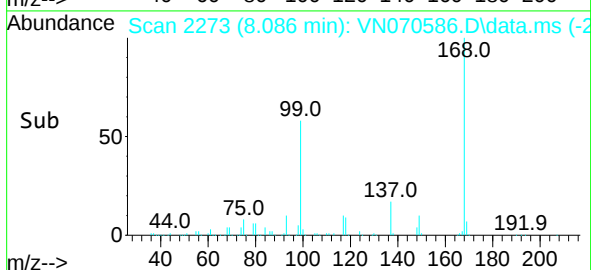
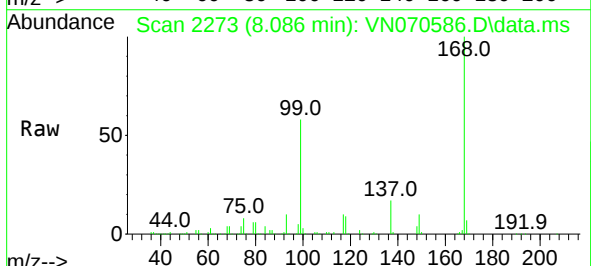


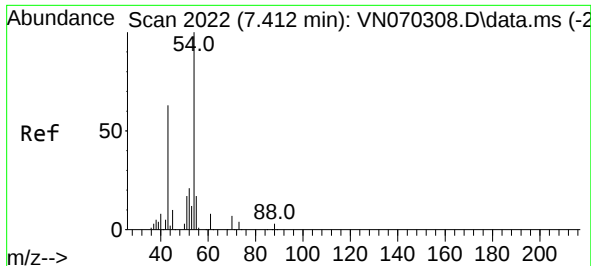
Tgt Ion:113 Resp: 469307
Ion Ratio Lower Upper
113 100
111 104.0 82.2 123.2
192 19.8 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.810 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.134 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Tgt Ion: 75 Resp: 71293
Ion Ratio Lower Upper
75 100
110 7.3 18.4 55.2#
77 0.0 24.4 36.6#





#37

Ethyl Acetate

Concen: 5.606 ug/l

RT: 7.340 min Scan# 1995

Delta R.T. -0.072 min

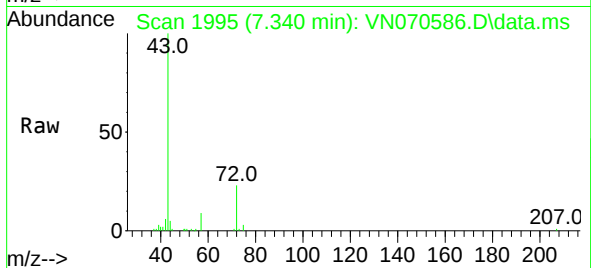
Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

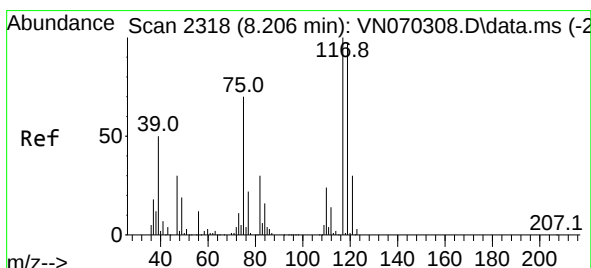
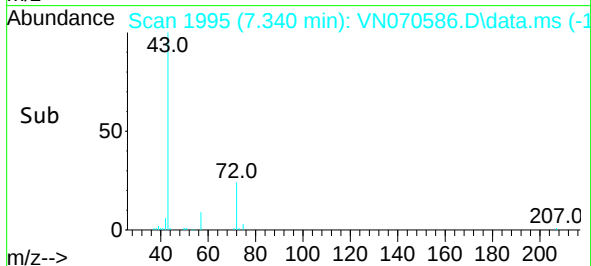
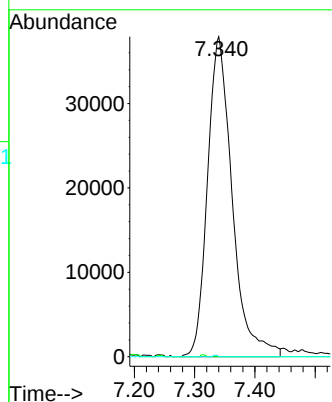
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	43	Resp:	107705
Ion	Ratio	Lower	Upper
43	100		
61	0.0	11.5	17.3#
70	0.1	7.9	11.9#



#38

Carbon Tetrachloride

Concen: 6.004 ug/l

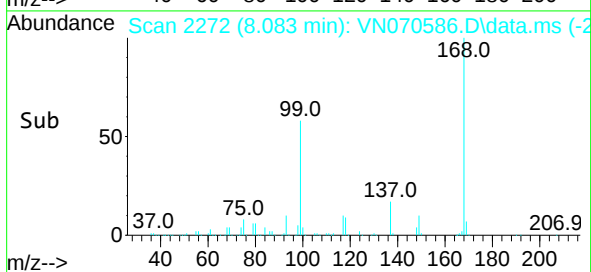
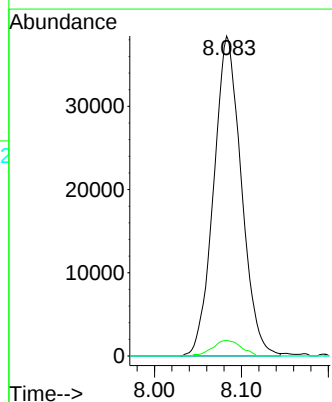
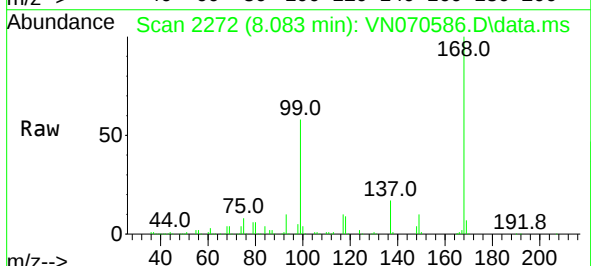
RT: 8.083 min Scan# 2272

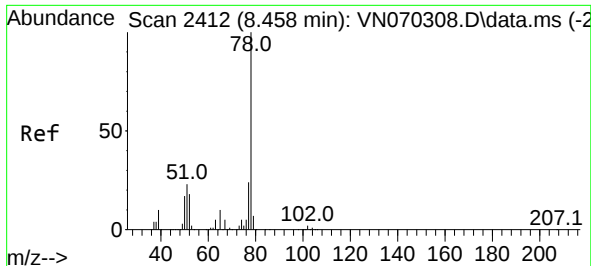
Delta R.T. -0.123 min

Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

Tgt Ion:	117	Resp:	84971
Ion	Ratio	Lower	Upper
117	100		
119	4.9	76.1	114.1#
121	0.0	24.2	36.2#

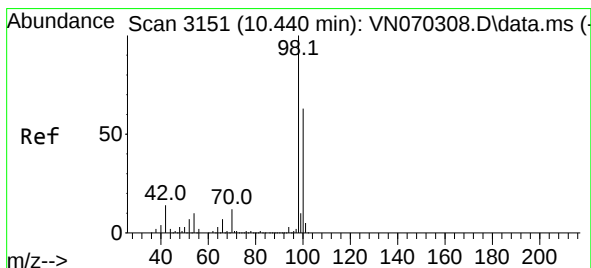
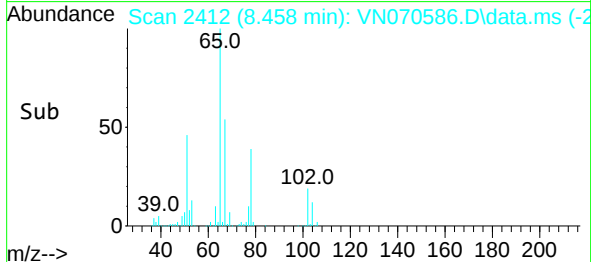
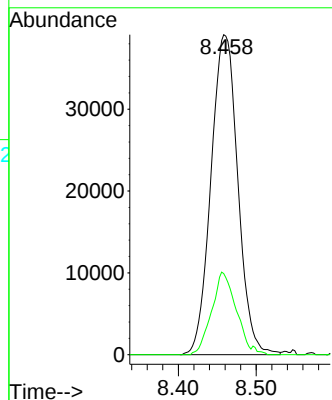
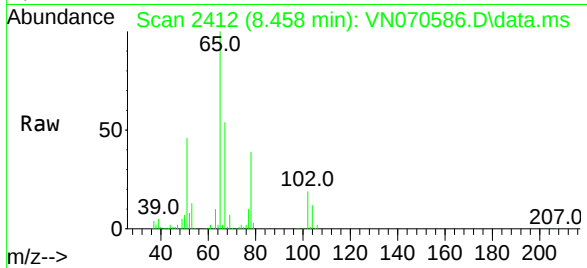




#40
Benzene
Concen: 2.065 ug/l
RT: 8.458 min Scan# 2412
Delta R.T. 0.000 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

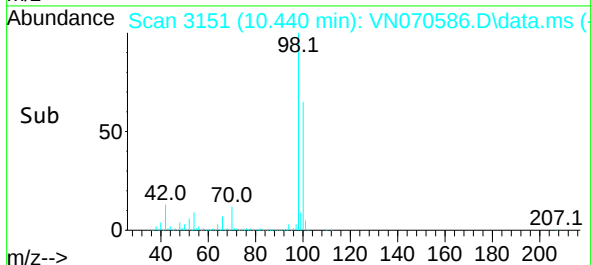
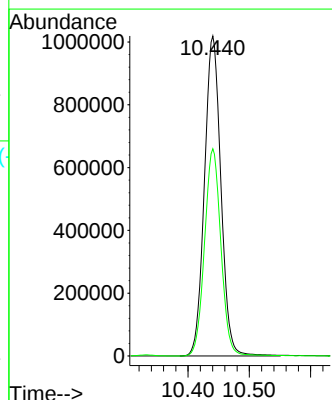
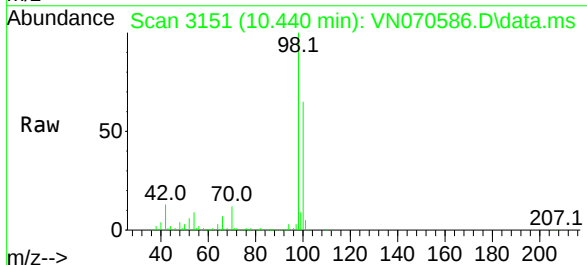
Instrument :
MSVOA_N
ClientSampleId :

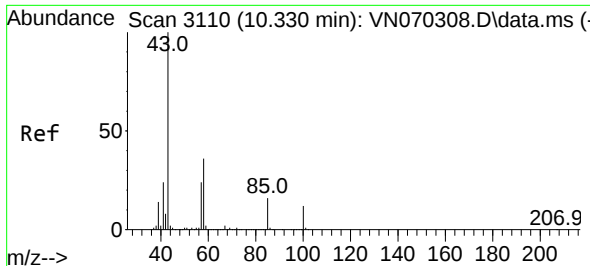
Tgt Ion: 78 Resp: 93849
Ion Ratio Lower Upper
78 100
77 25.4 18.6 27.8



#50
Toluene-d8
Concen: 51.954 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.000 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Tgt Ion: 98 Resp: 1901616
Ion Ratio Lower Upper
98 100
100 64.4 50.4 75.6

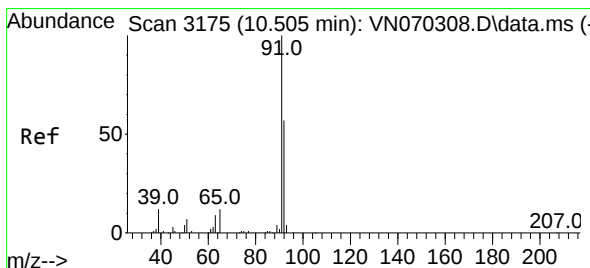
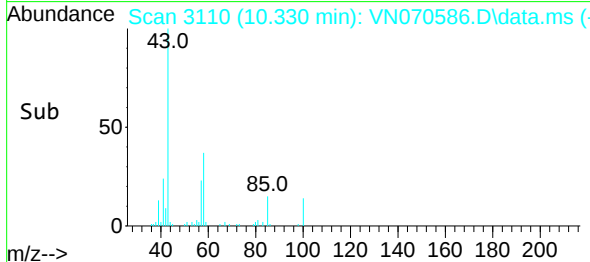
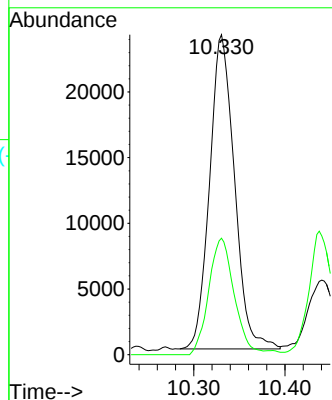
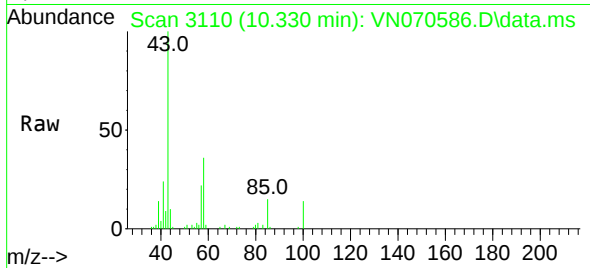




#51
4-Methyl-2-Pentanone
Concen: 2.383 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. 0.000 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

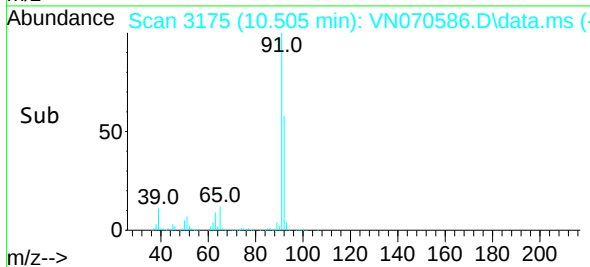
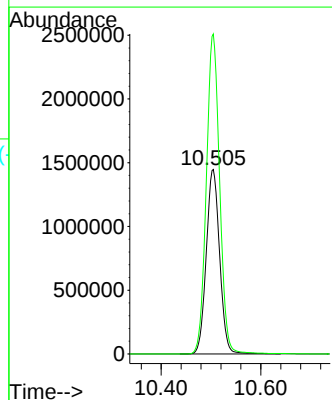
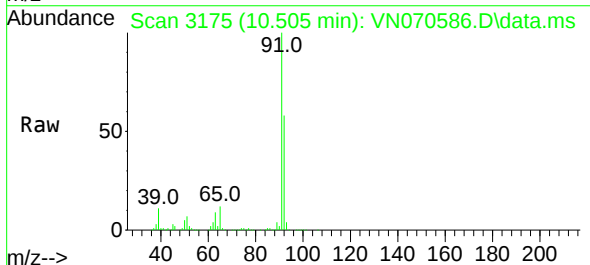
Instrument :
MSVOA_N
ClientSampleId :

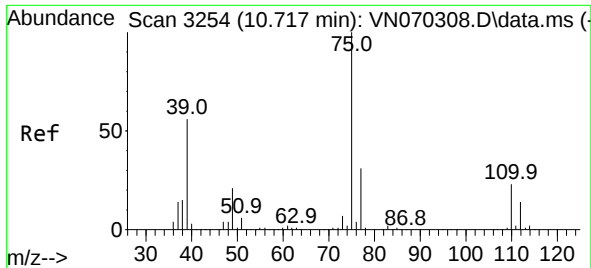
Tgt Ion: 43 Resp: 45360
Ion Ratio Lower Upper
43 100
58 37.8 30.4 45.6



#52
Toluene
Concen: 97.944 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.000 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Tgt Ion: 92 Resp: 2693941
Ion Ratio Lower Upper
92 100
91 172.5 142.0 213.0

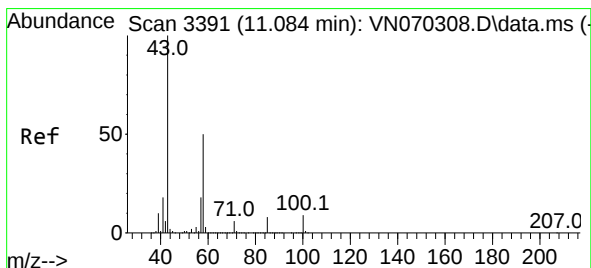
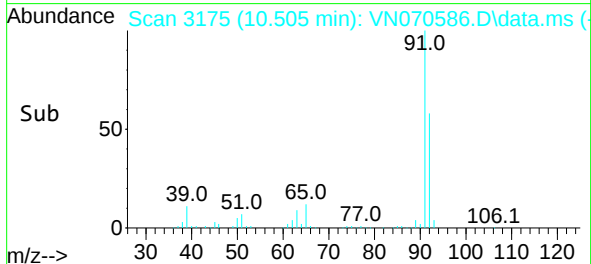
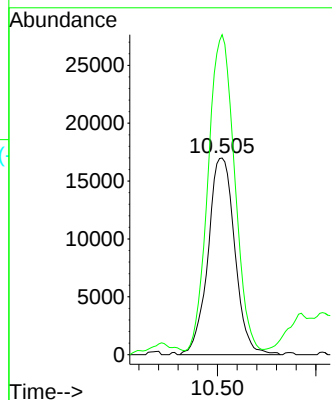
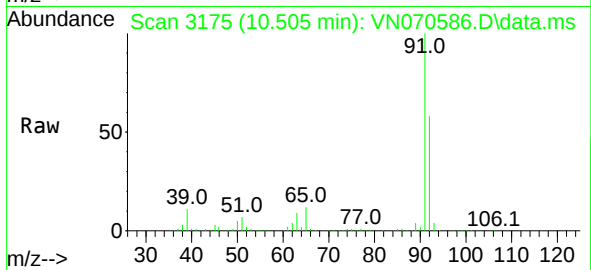




#53
t-1,3-Dichloropropene
Concen: 1.962 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.212 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

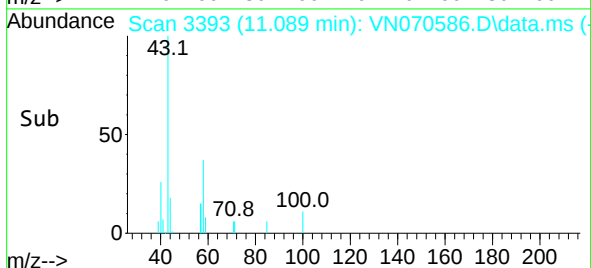
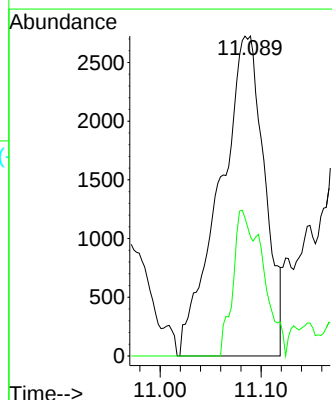
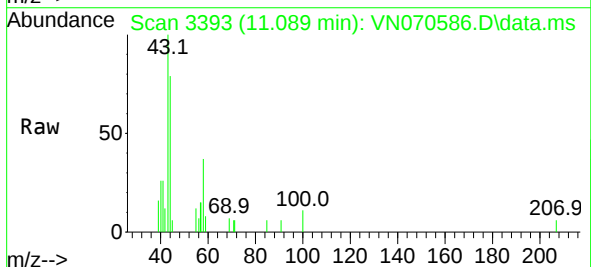
Instrument :
MSVOA_N
ClientSampleId :

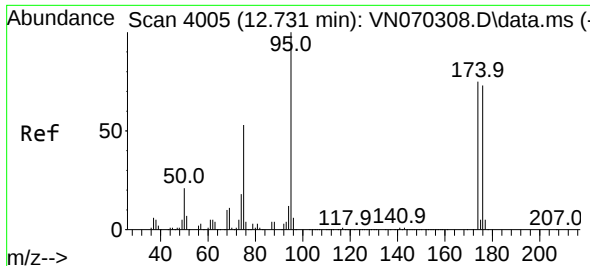
Tgt Ion: 75 Resp: 32080
Ion Ratio Lower Upper
75 100
77 159.9 25.6 38.4#



#59
2-Hexanone
Concen: 0.605 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.005 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Tgt Ion: 43 Resp: 8396
Ion Ratio Lower Upper
43 100
58 18.8 26.9 80.7#

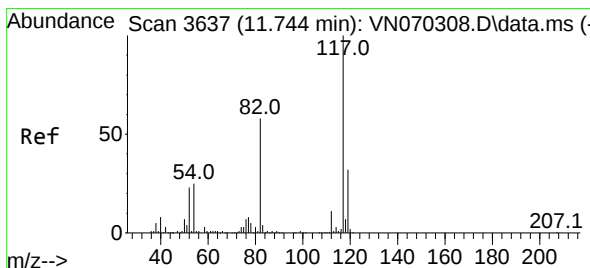
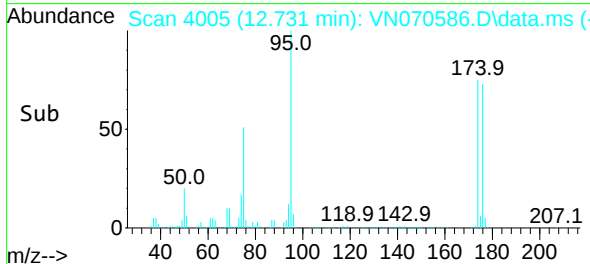
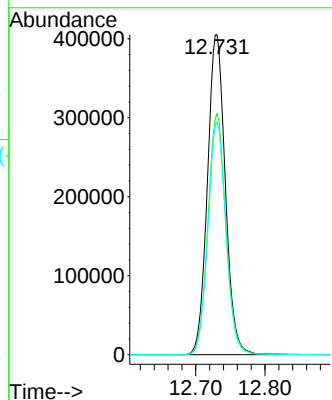
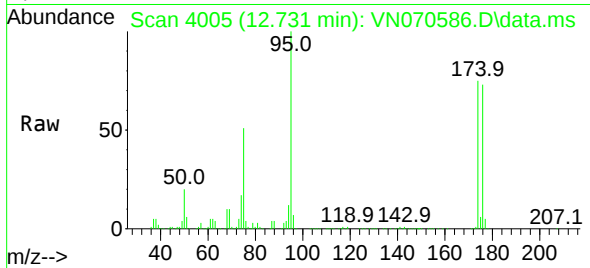




#62
4-Bromofluorobenzene
Concen: 54.925 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. -0.000 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

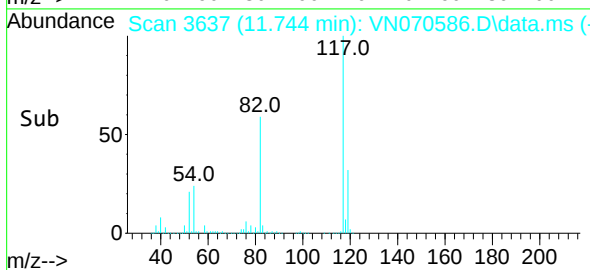
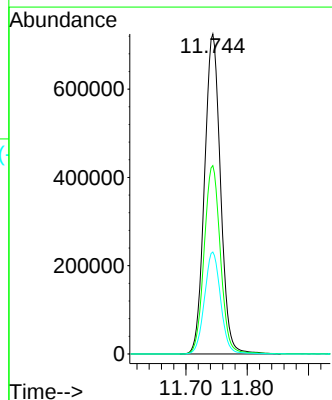
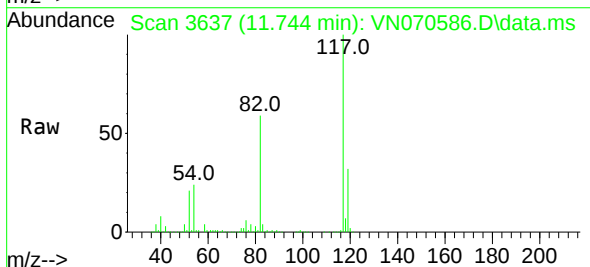
Instrument :
MSVOA_N
ClientSampleId :

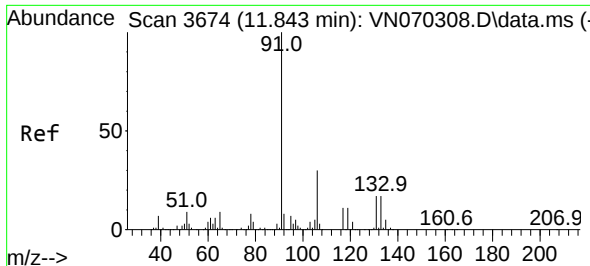
Tgt Ion: 95 Resp: 726089
Ion Ratio Lower Upper
95 100
174 76.0 0.0 187.2
176 72.8 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. -0.000 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

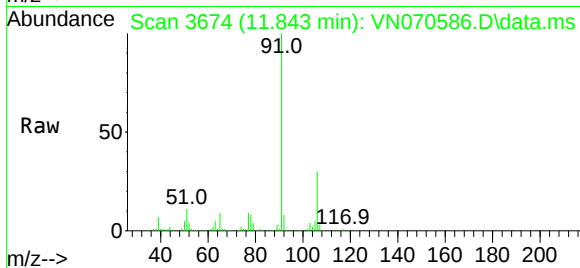
Tgt Ion: 117 Resp: 1314560
Ion Ratio Lower Upper
117 100
82 58.8 42.4 63.6
119 31.8 25.4 38.2



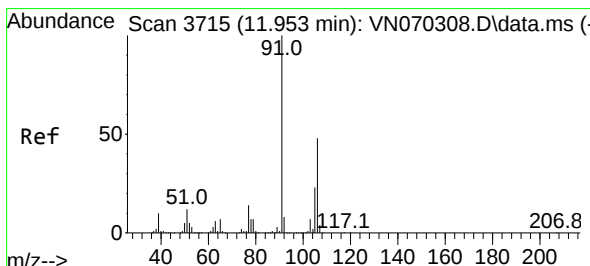
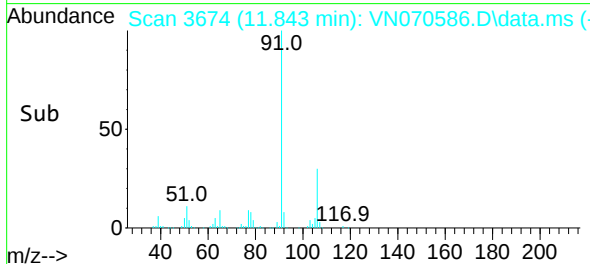
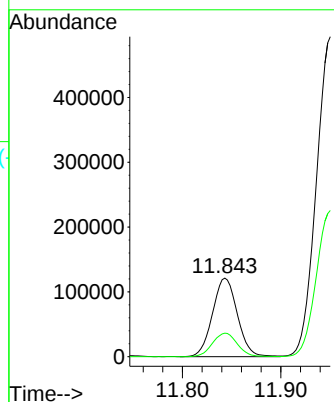


#67
Ethyl Benzene
Concen: 4.167 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Instrument :
MSVOA_N
ClientSampleId :

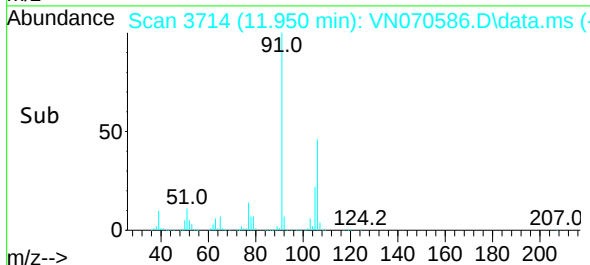
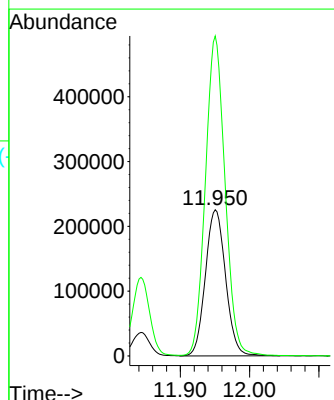
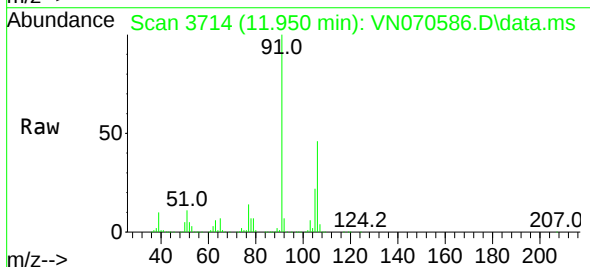


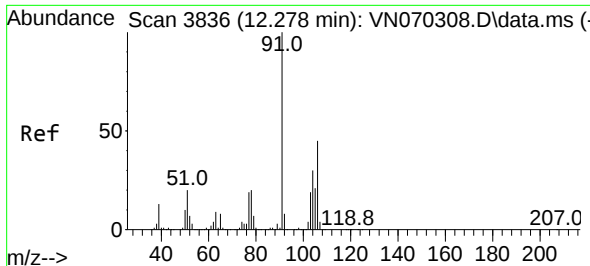
Tgt Ion: 91 Resp: 212930
Ion Ratio Lower Upper
91 100
106 30.0 25.7 38.5



#68
m/p-Xylenes
Concen: 24.572 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. -0.003 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Tgt Ion: 106 Resp: 457104
Ion Ratio Lower Upper
106 100
91 212.7 160.6 240.8

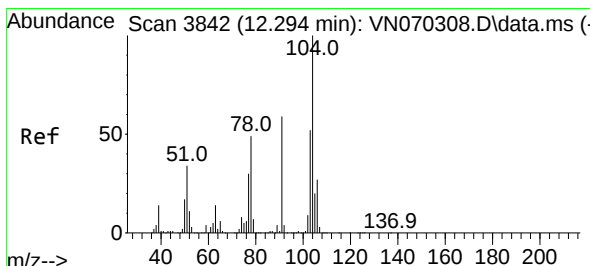
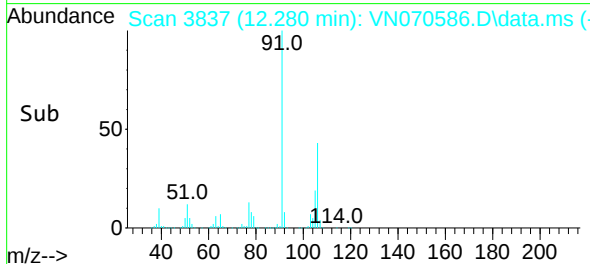
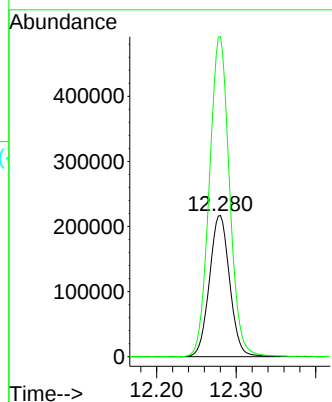
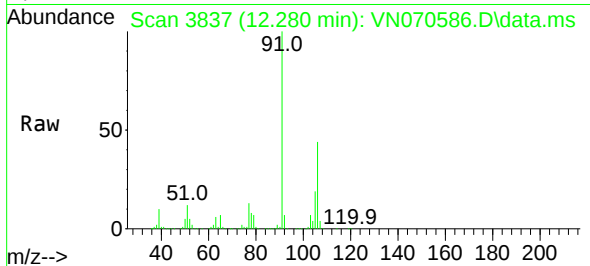




#69
o-Xylene
Concen: 20.750 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. 0.002 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

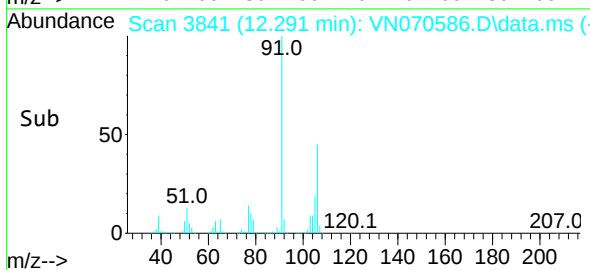
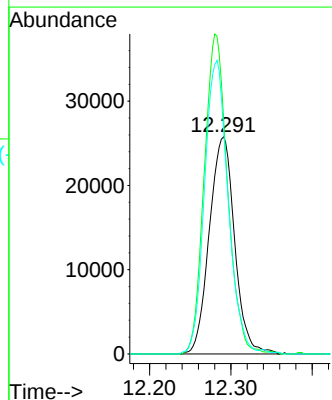
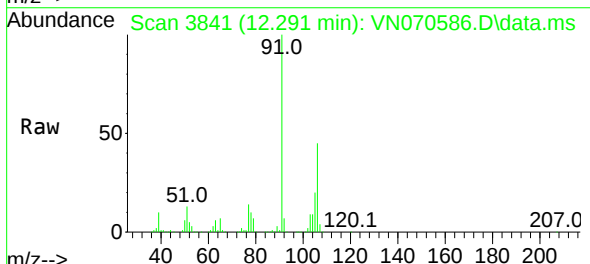
Instrument :
MSVOA_N
ClientSampleId :

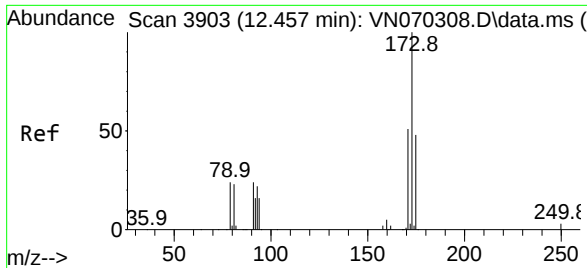
Tgt Ion:106 Resp: 383935
Ion Ratio Lower Upper
106 100
91 226.4 105.8 317.3



#70
Styrene
Concen: 1.902 ug/l
RT: 12.291 min Scan# 3841
Delta R.T. -0.003 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Tgt Ion:104 Resp: 55702
Ion Ratio Lower Upper
104 100
78 135.2 38.7 58.1#
103 125.8 45.0 67.6#

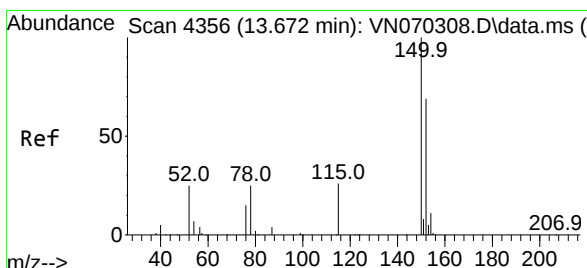
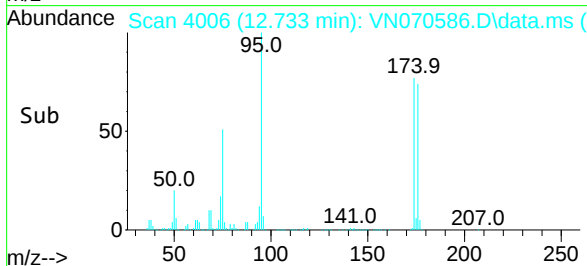
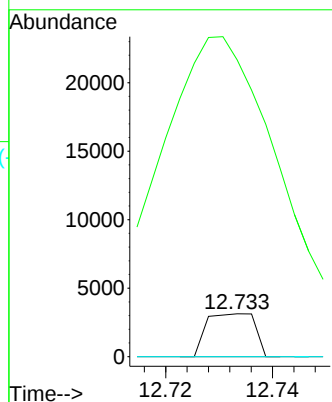
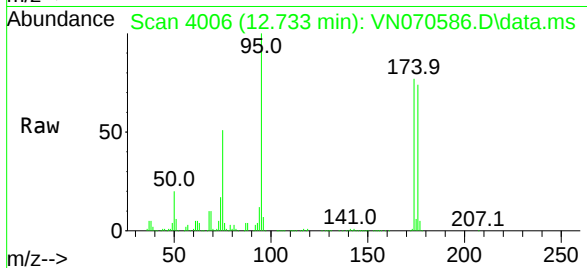




#71
Bromoform
Concen: 0.266 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.276 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

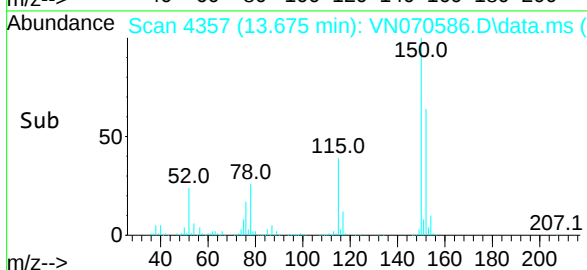
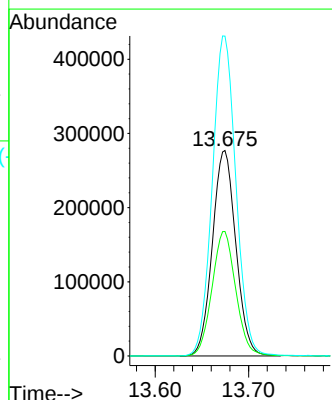
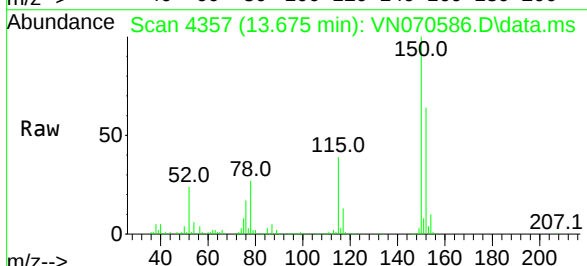
Instrument :
MSVOA_N
ClientSampleId :

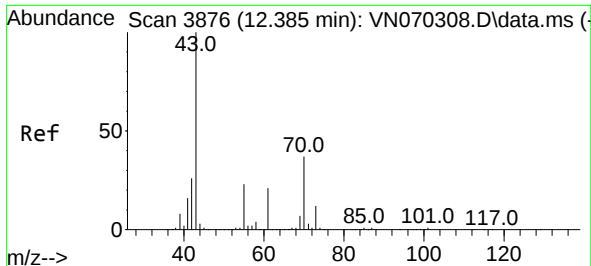
Tgt Ion:173 Resp: 1968
Ion Ratio Lower Upper
173 100
175 1912.5 24.2 72.6#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.003 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

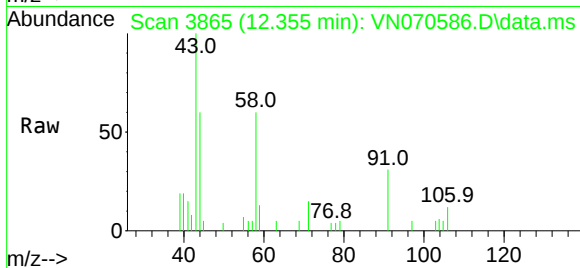
Tgt Ion:152 Resp: 483422
Ion Ratio Lower Upper
152 100
115 61.4 27.5 82.5
150 157.0 0.0 344.4



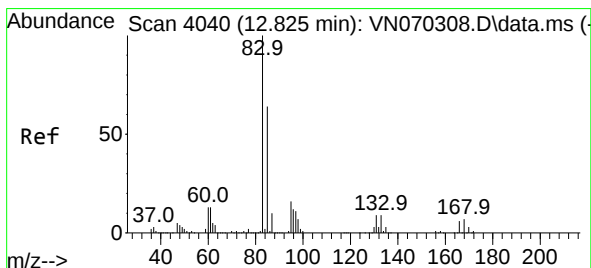
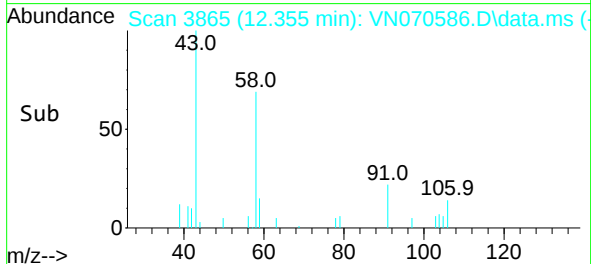
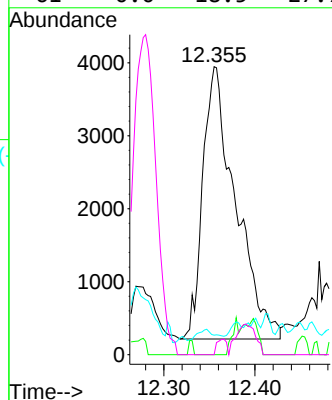


#74
N-amy1 acetate
Concen: 0.493 ug/l
RT: 12.355 min Scan# 3876
Delta R.T. -0.030 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Instrument :
MSVOA_N
ClientSampleId :

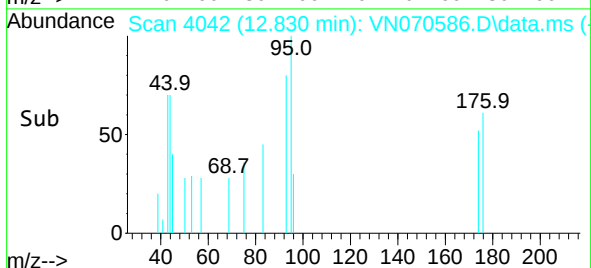
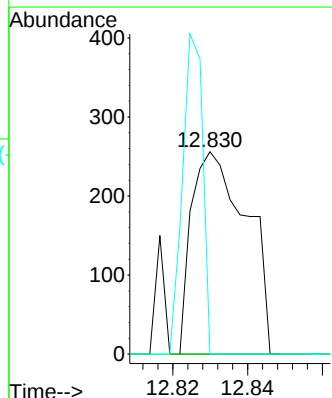
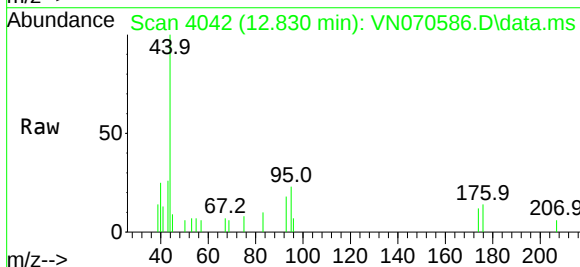


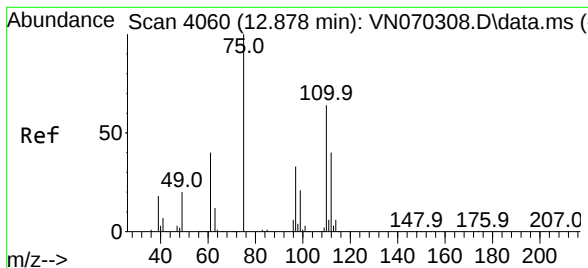
Tgt Ion	Ratio	Lower	Upper
43	100		
70	0.0	33.4	50.0#
55	1.9	19.3	28.9#
61	0.0	18.5	27.7#



#75
1,1,2,2-Tetrachloroethane
Concen: 0.463 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.005 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Tgt Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.5	16.5#
85	57.6	32.4	97.2





#76

1,2,3-Trichloropropane

Concen: 27.247 ug/l

RT: 12.728 min Scan# 4060

Delta R.T. -0.150 min

Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

Instrument :

MSVOA_N

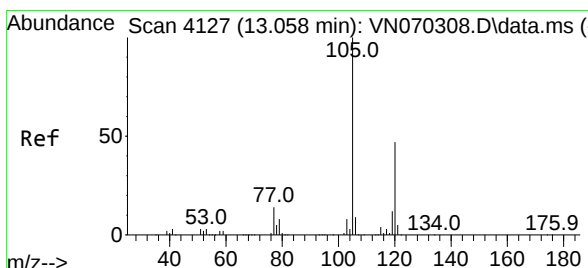
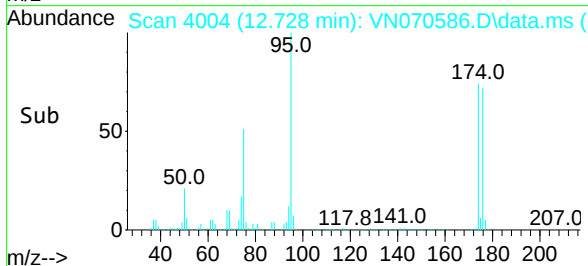
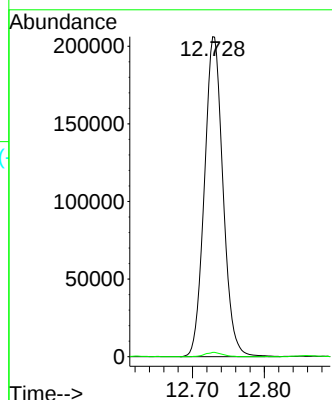
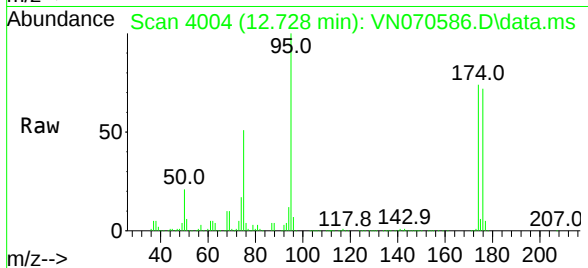
ClientSampleId :

Tgt Ion: 75 Resp: 371117

Ion Ratio Lower Upper

75 100

77 1.3 82.6 247.8#



#80

1,3,5-Trimethylbenzene

Concen: 0.759 ug/l

RT: 13.058 min Scan# 4127

Delta R.T. -0.000 min

Lab File: VN070586.D

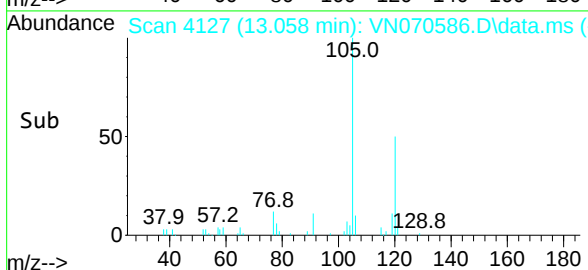
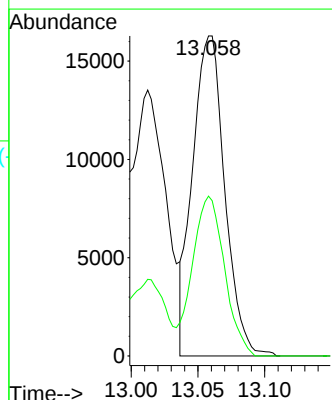
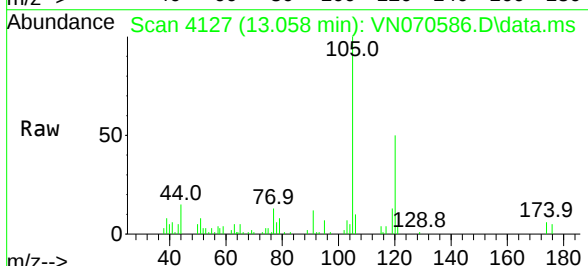
Acq: 12 Jan 2022 15:10

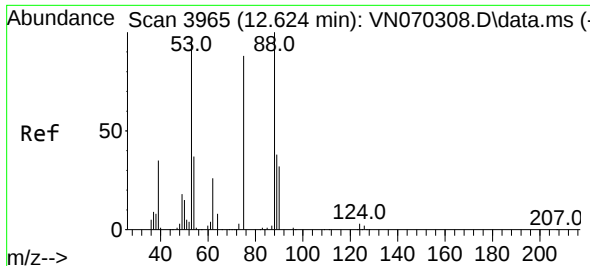
Tgt Ion: 105 Resp: 27307

Ion Ratio Lower Upper

105 100

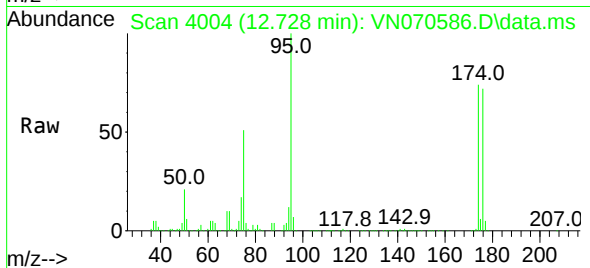
120 49.8 24.6 73.6



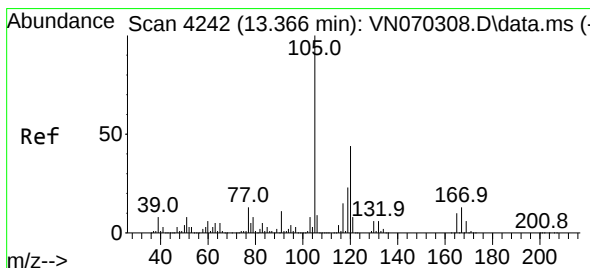
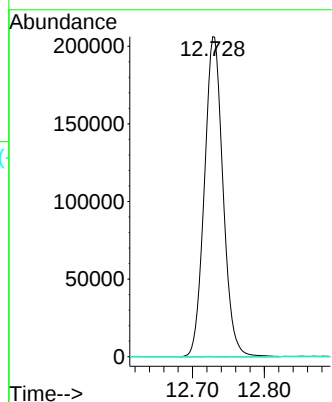
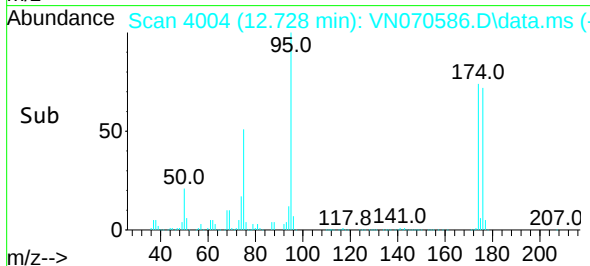


#81
trans-1,4-Dichloro-2-butene
Concen: 93.794 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. 0.104 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Instrument :
MSVOA_N
ClientSampleId :

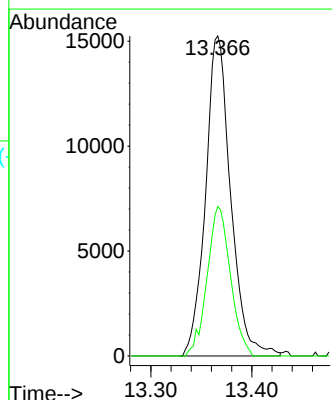
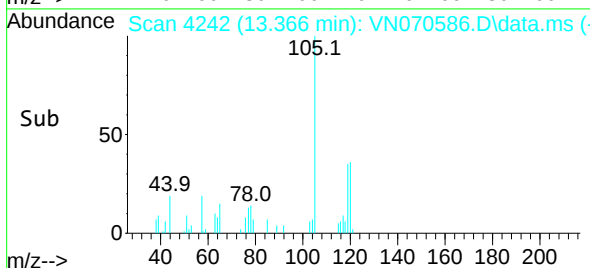
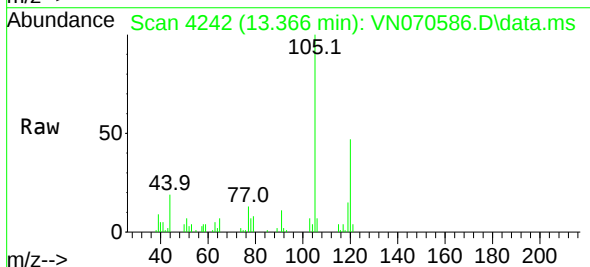


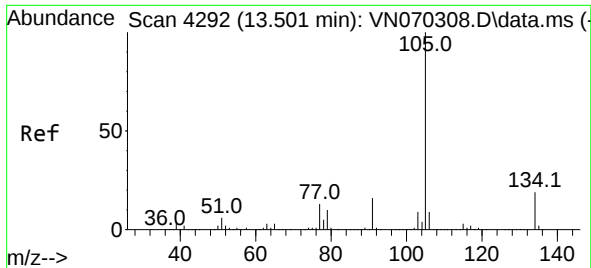
Tgt Ion: 75 Resp: 371117
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#



#84
1,2,4-Trimethylbenzene
Concen: 0.762 ug/l
RT: 13.366 min Scan# 4242
Delta R.T. 0.000 min
Lab File: VN070586.D
Acq: 12 Jan 2022 15:10

Tgt Ion: 105 Resp: 26381
Ion Ratio Lower Upper
105 100
120 43.1 22.8 68.4

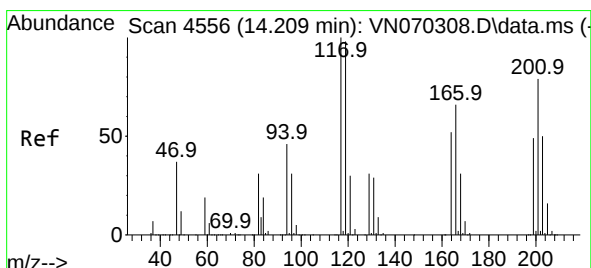
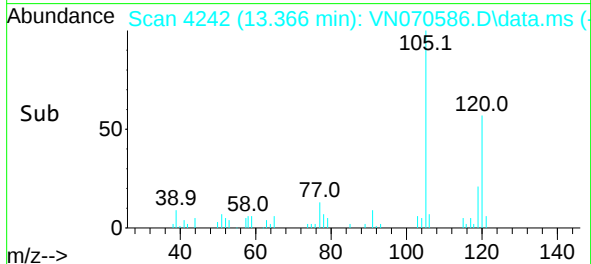
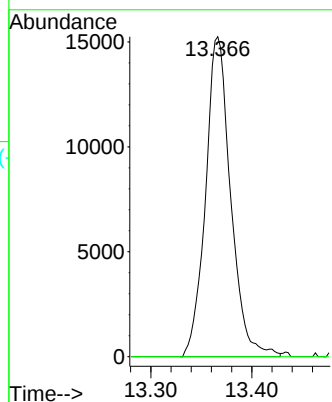
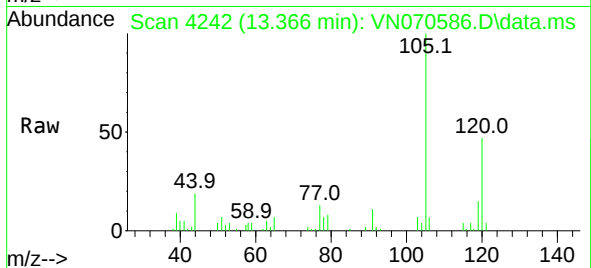




#85
 sec-Butylbenzene
 Concen: 0.613 ug/l
 RT: 13.366 min Scan# 41
 Delta R.T. -0.135 min
 Lab File: VN070586.D
 Acq: 12 Jan 2022 15:10

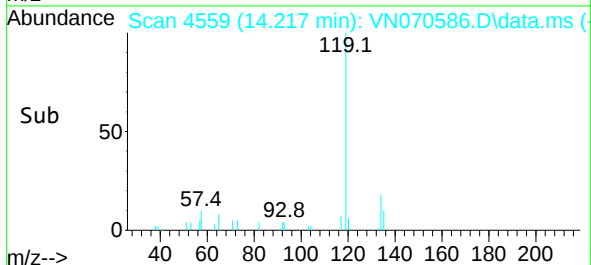
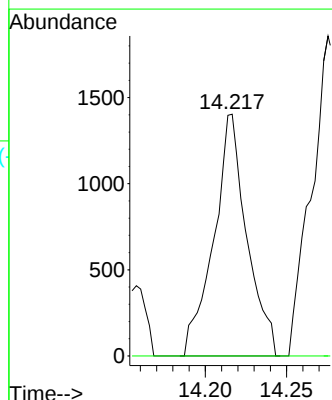
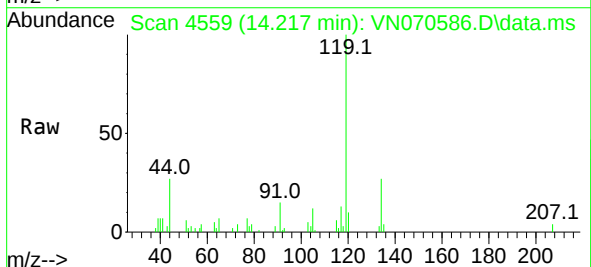
Instrument :
 MSVOA_N
 ClientSampleId :

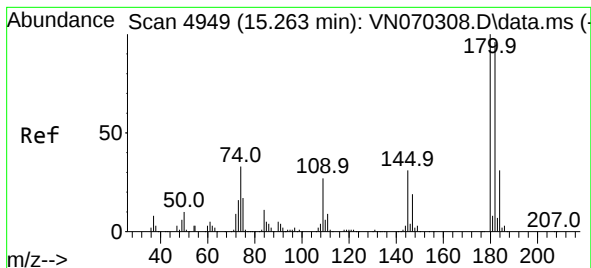
Tgt Ion:105 Resp: 26381
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#90
 Hexachloroethane
 Concen: 0.339 ug/l
 RT: 14.217 min Scan# 4559
 Delta R.T. 0.008 min
 Lab File: VN070586.D
 Acq: 12 Jan 2022 15:10

Tgt Ion:117 Resp: 1990
 Ion Ratio Lower Upper
 117 100
 201 0.0 43.9 131.6#





#93

1,2,4-Trichlorobenzene

Concen: 0.246 ug/l

RT: 15.265 min Scan# 4949

Delta R.T. 0.002 min

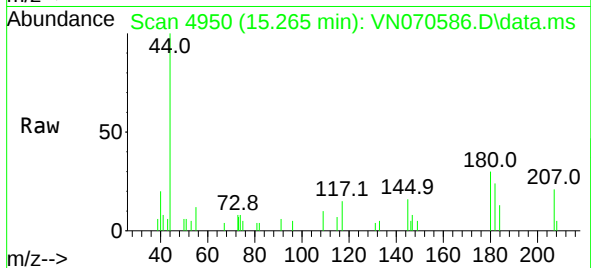
Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

Instrument :

MSVOA_N

ClientSampleId :



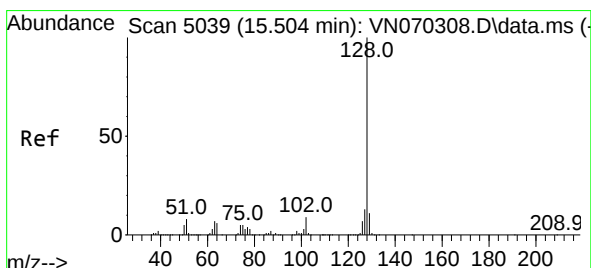
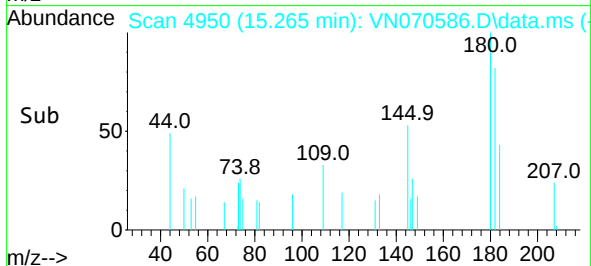
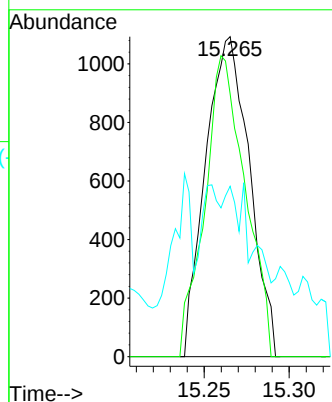
Tgt Ion:180 Resp: 1959

Ion Ratio Lower Upper

180 100

182 87.1 48.3 144.9

145 8.2 14.5 43.5#



#95

Naphthalene

Concen: 2.656 ug/l

RT: 15.507 min Scan# 5040

Delta R.T. 0.003 min

Lab File: VN070586.D

Acq: 12 Jan 2022 15:10

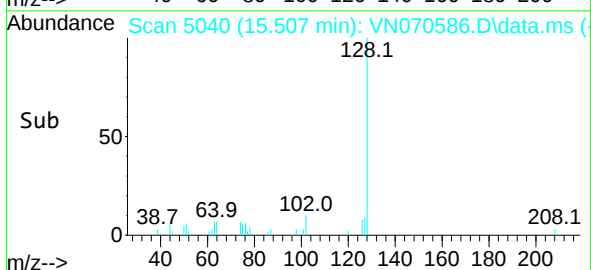
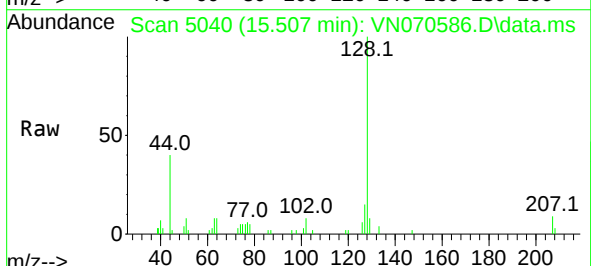
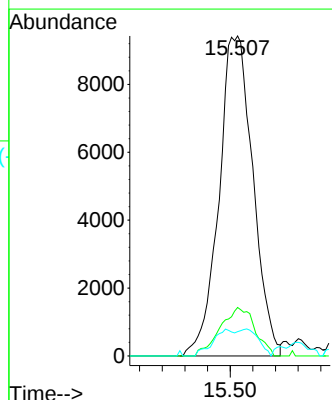
Tgt Ion:128 Resp: 19639

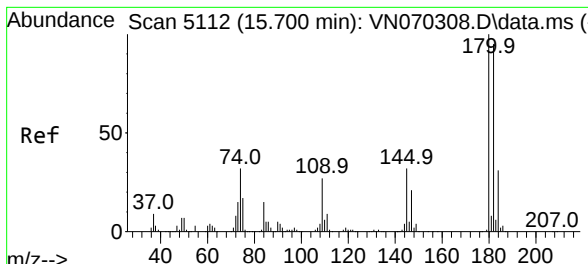
Ion Ratio Lower Upper

128 100

127 15.5 10.5 15.7

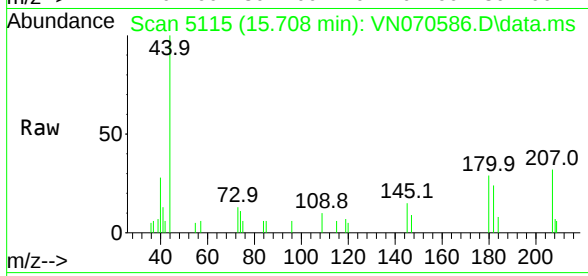
129 5.2 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.964 ug/l
 RT: 15.708 min Scan# 51
 Delta R.T. 0.008 min
 Lab File: VN070586.D
 Acq: 12 Jan 2022 15:10

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	1068
Ion Ratio	Lower	Upper	
180	100		
182	0.0	47.4	142.2#
145	0.0	15.0	45.1#

