

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN013122\
 Data File : VN070865.D
 Acq On : 31 Jan 2022 20:47
 Operator : JC/MD
 Sample : N1337-01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SS-1

Quant Time: Feb 01 05:03:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	905642	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1426021	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1180886	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	621886	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.432	65	604607	46.583	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.160%
35) Dibromofluoromethane	8.016	113	395648	44.728	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	89.460%
50) Toluene-d8	10.438	98	1849943	49.644	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.280%
62) 4-Bromofluorobenzene	12.728	95	711610	53.589	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	107.180%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	5.313	59	10492	4.481	ug/l #	71
16) Acetone	4.310	43	5002	0.555	ug/l	92
18) Methyl Acetate	4.859	43	41670	2.352	ug/l #	76
29) Tetrahydrofuran	7.691	42	2904	0.418	ug/l #	87
30) Chloroform	7.804	83	165	Below Cal	#	64
31) Cyclohexane	8.064	56	146170	6.395	ug/l #	57
36) 1,1-Dichloropropene	8.080	75	74301	4.989	ug/l #	50
38) Carbon Tetrachloride	8.080	117	94082	7.102	ug/l #	16
39) Methylcyclohexane	9.454	83	666158	36.236	ug/l #	81
41) Methacrylonitrile	7.683	41	2041	0.203	ug/l #	38
43) Isopropyl Acetate	8.552	43	104551	3.462	ug/l #	55
47) Bromodichloromethane	9.738	83	40118	2.689	ug/l #	31
48) Methyl methacrylate	9.590	41	30976	2.153	ug/l #	8
51) 4-Methyl-2-Pentanone	10.368	43	211032	10.952	ug/l #	79
53) t-1,3-Dichloropropene	10.725	75	255	2.417	ug/l #	1
55) 1,1,2-Trichloroethane	10.872	97	412121	38.008	ug/l #	25
56) Ethyl methacrylate	10.776	69	150579	9.268	ug/l #	1
58) 2-Chloroethyl Vinyl ether	10.017	63	2829	21.732	ug/l #	45
59) 2-Hexanone	11.049	43	1154826	82.501	ug/l #	29
60) Dibromochloromethane	11.157	129	2285	0.226	ug/l #	37
65) Chlorobenzene	11.666	112	6933	0.271	ug/l #	43
67) Ethyl Benzene	11.843	91	4837513	101.981	ug/l	95
68) m/p-Xylenes	11.950	106	216660	12.555	ug/l	87
69) o-Xylene	12.278	106	9882	0.577	ug/l	33
73) Isopropylbenzene	12.578	105	1165086	19.803	ug/l	97
74) N-amyl acetate	12.366	43	1166953	48.512	ug/l #	56
75) 1,1,2,2-Tetrachloroethane	12.809	83	44166	2.223	ug/l #	1
76) 1,2,3-Trichloropropane	12.919	75	33690	2.043	ug/l #	1
78) n-propylbenzene	12.919	91	5163662	78.479	ug/l	95
79) 2-Chlorotoluene	13.013	91	216334	5.198	ug/l #	38
80) 1,3,5-Trimethylbenzene	13.058	105	4278358	89.924	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.575	75	15027	2.714	ug/l #	5
82) 4-Chlorotoluene	13.058	91	489195	12.580	ug/l #	43
83) tert-Butylbenzene	13.367	119	1094858	26.436	ug/l #	61
84) 1,2,4-Trimethylbenzene	13.367	105	8962944	195.985	ug/l	97
85) sec-Butylbenzene	13.498	105	881414	15.655	ug/l #	64

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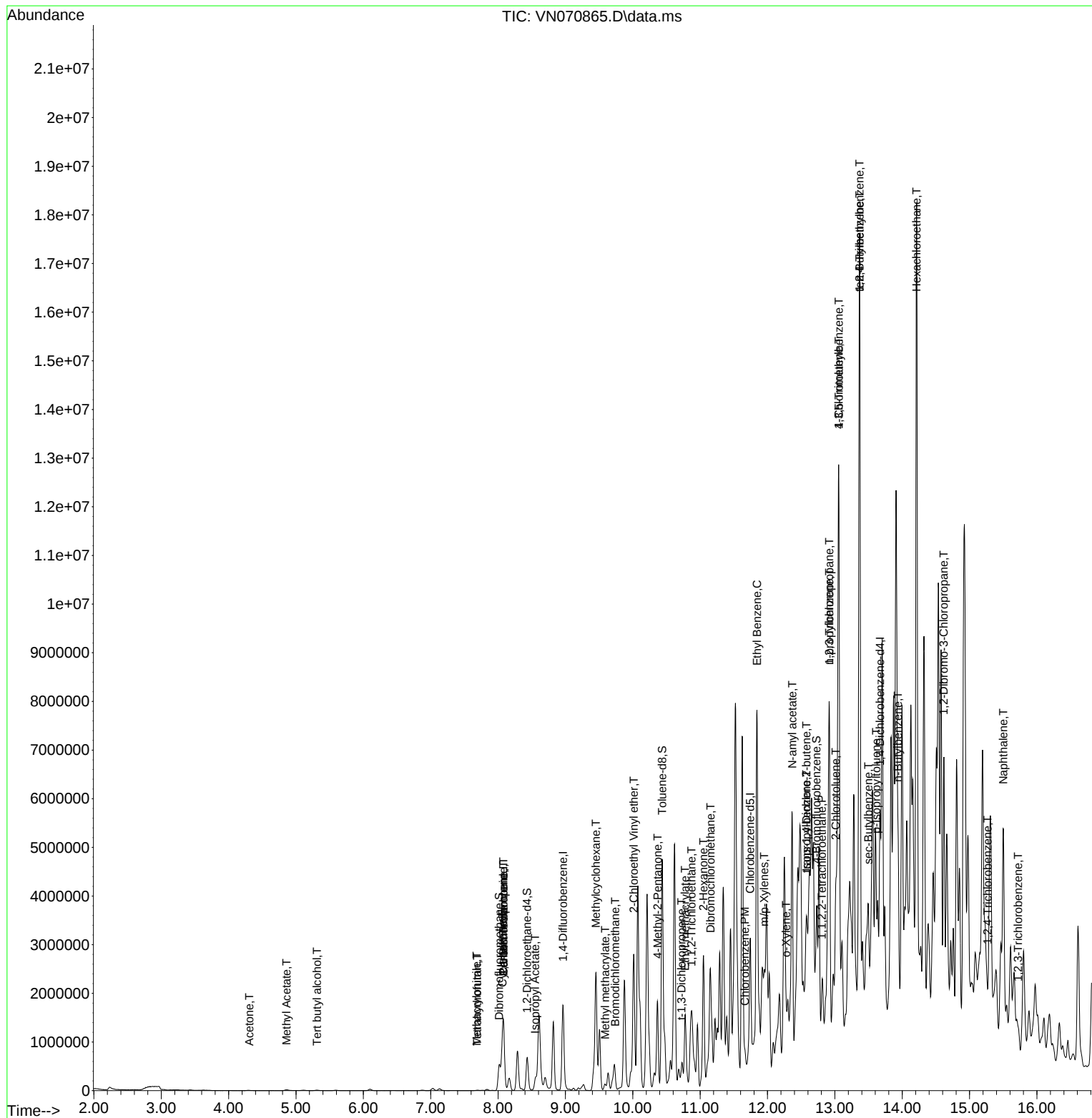
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
86) p-Isopropyltoluene	13.613	119	527828	11.934	ug/l	93
89) n-Butylbenzene	13.938	91	1686720	46.226	ug/l #	74
90) Hexachloroethane	14.214	117	755250	97.684	ug/l #	6
92) 1,2-Dibromo-3-Chloropr...	14.616	75	14001	4.154	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.268	180	1858	3.576	ug/l #	1
95) Naphthalene	15.501	128	3574892	104.835	ug/l	99
96) 1,2,3-Trichlorobenzene	15.719	180	4972	3.640	ug/l #	12

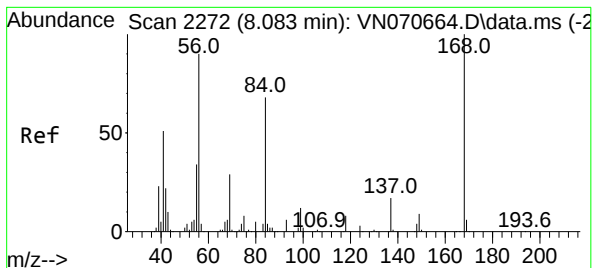
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.080 min Scan# 21

Delta R.T. -0.003 min

Lab File: VN070865.D

Acq: 31 Jan 2022 20:47

Instrument :

MSVOA_N

ClientSampleId :

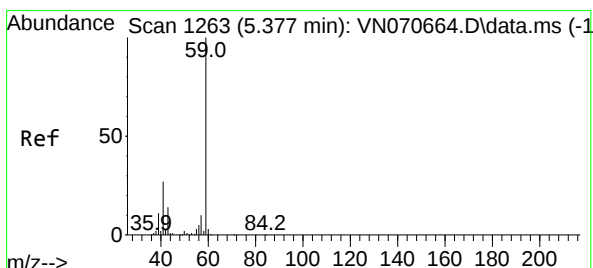
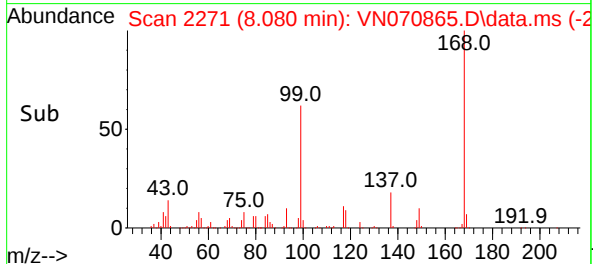
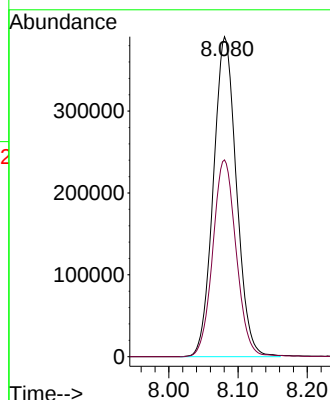
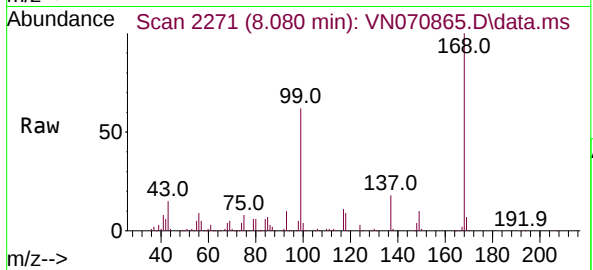
SS-1

Tgt Ion:168 Resp: 905642

Ion Ratio Lower Upper

168 100

99 61.5 41.3 61.9



#11

Tert butyl alcohol

Concen: 4.481 ug/l

RT: 5.313 min Scan# 1239

Delta R.T. -0.064 min

Lab File: VN070865.D

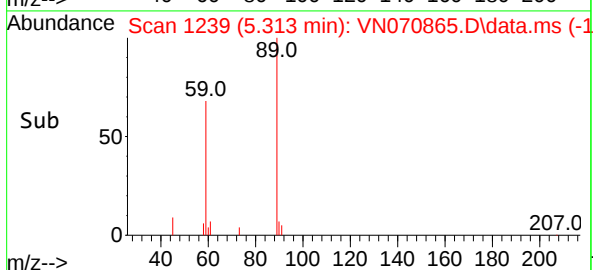
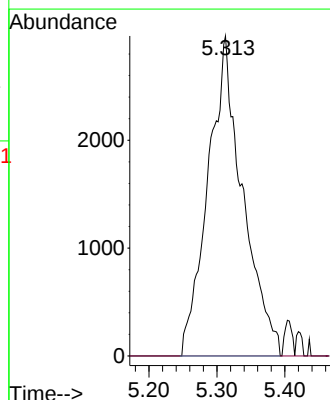
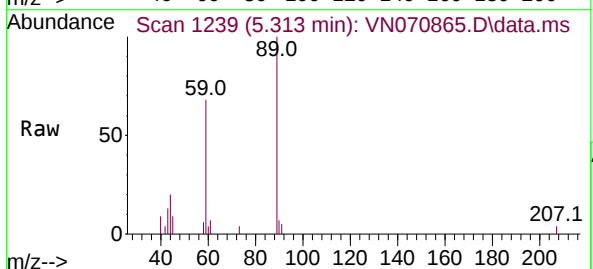
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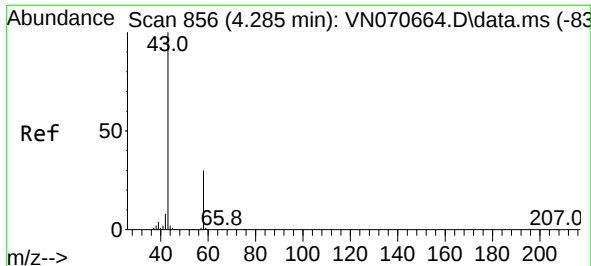
Tgt Ion: 59 Resp: 10492

Ion Ratio Lower Upper

59 100

57 0.0 8.7 13.1#

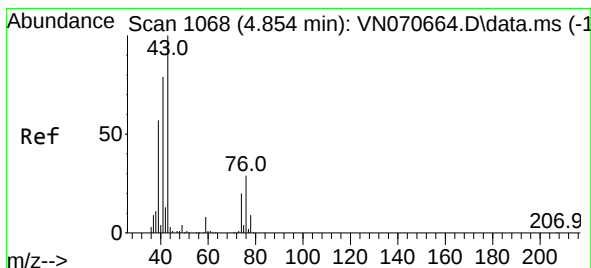
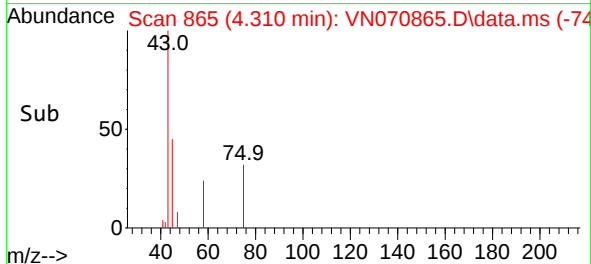
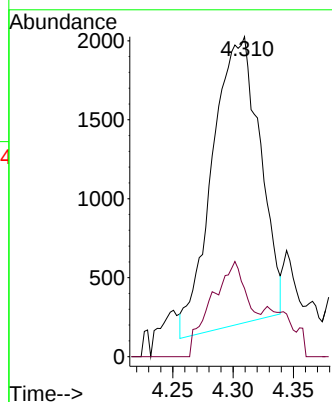
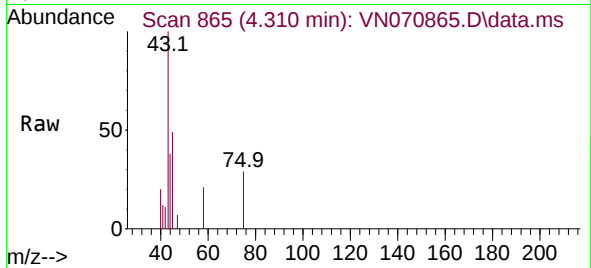




#16
Acetone
Concen: 0.555 ug/l
RT: 4.310 min Scan# 80
Delta R.T. 0.025 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

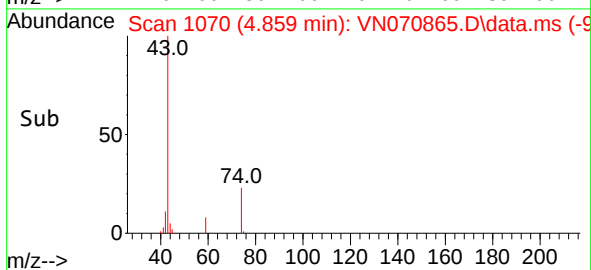
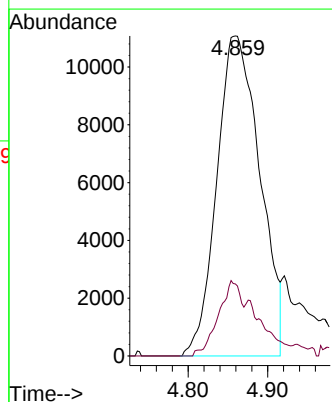
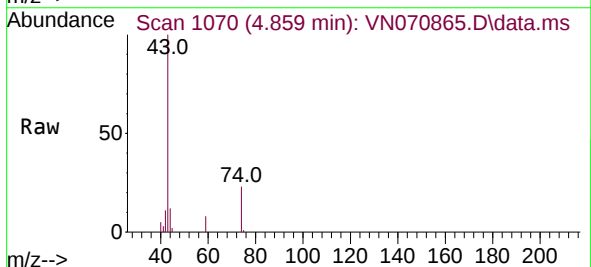
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SS-1

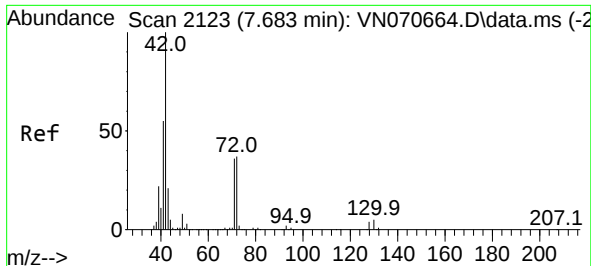
Tgt Ion: 43 Resp: 5002
Ion Ratio Lower Upper
43 100
58 24.6 23.1 34.7



#18
Methyl Acetate
Concen: 2.352 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.005 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 43 Resp: 41670
Ion Ratio Lower Upper
43 100
74 12.6 19.4 29.2#





#29

Tetrahydrofuran

Concen: 0.418 ug/l

RT: 7.691 min Scan# 2126

Delta R.T. 0.008 min

Lab File: VN070865.D

Acq: 31 Jan 2022 20:47

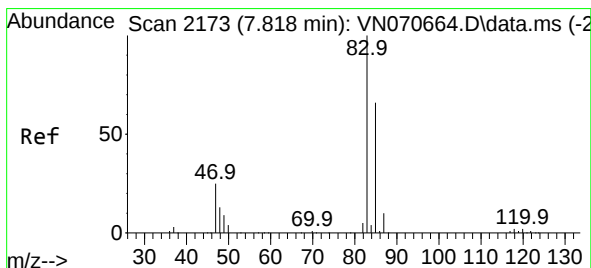
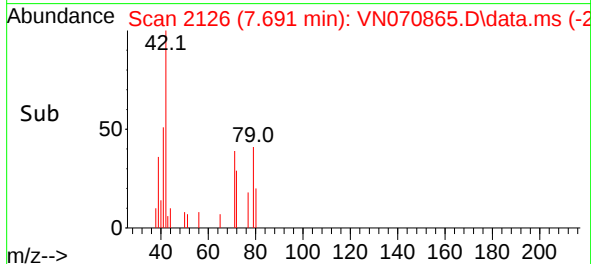
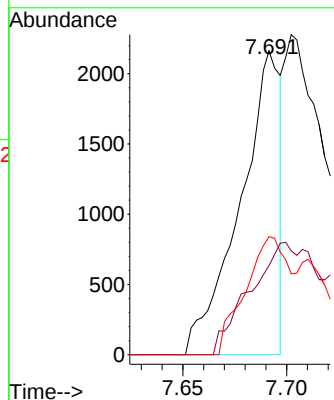
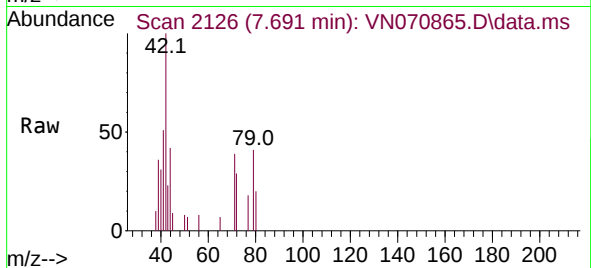
Instrument :

MSVOA_N

ClientSampleId :

SS-1

Tgt Ion:	42	Resp:	2904
Ion Ratio	Lower	Upper	
42	100		
72	60.1	36.3	54.5#
71	40.9	34.7	52.1



#30

Chloroform

Concen: Below Cal

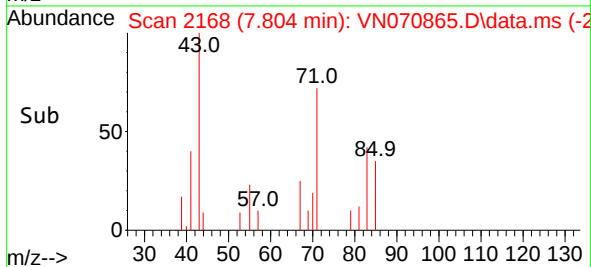
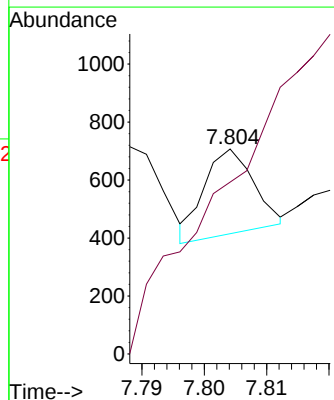
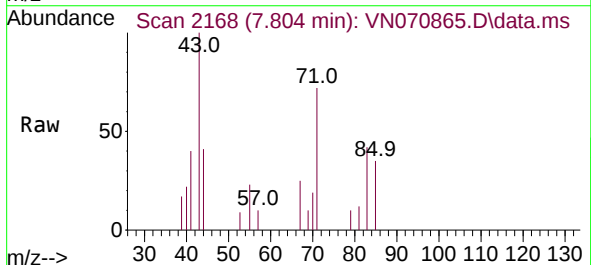
RT: 7.804 min Scan# 2168

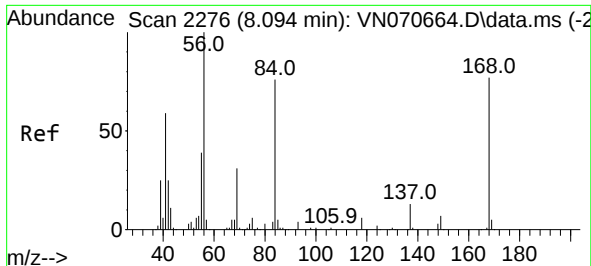
Delta R.T. -0.014 min

Lab File: VN070865.D

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Tgt Ion:	83	Resp:	165
Ion Ratio	Lower	Upper	
83	100		
85	93.4	51.9	77.9#

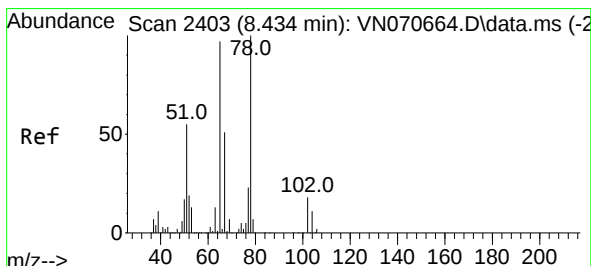
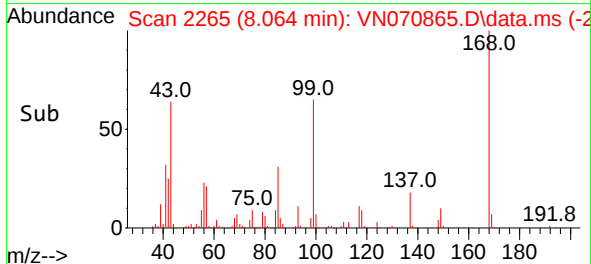
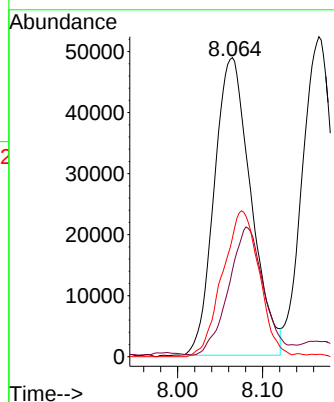
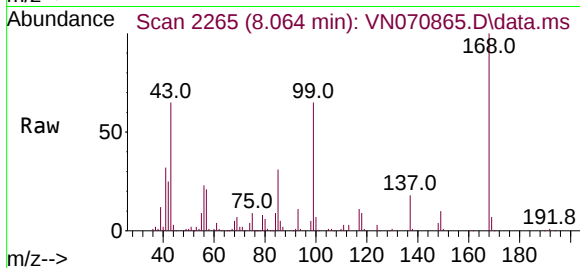




#31
Cyclohexane
Concen: 6.395 ug/l
RT: 8.064 min Scan# 21
Delta R.T. -0.030 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

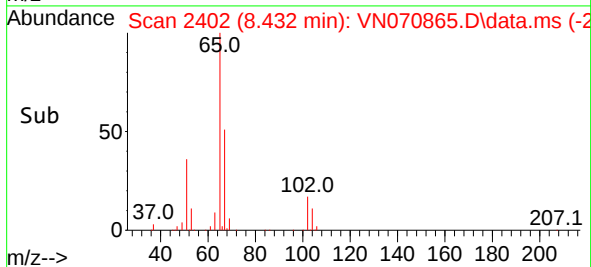
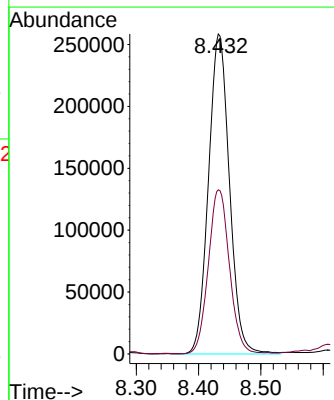
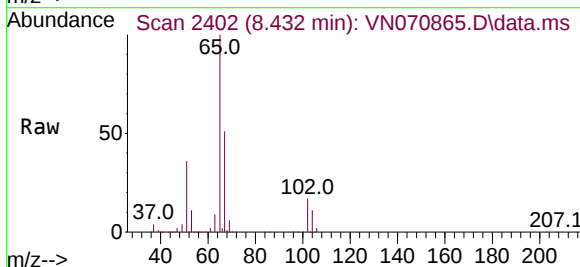
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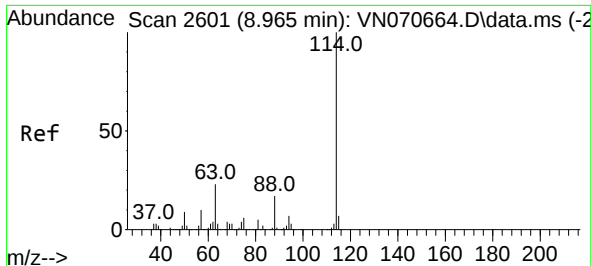
Tgt Ion: 56 Resp: 146170
Ion Ratio Lower Upper
56 100
69 28.0 27.1 40.7
84 39.8 73.4 110.0#



#33
1,2-Dichloroethane-d4
Concen: 46.583 ug/l
RT: 8.432 min Scan# 2402
Delta R.T. -0.002 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 65 Resp: 604607
Ion Ratio Lower Upper
65 100
67 51.5 0.0 103.0

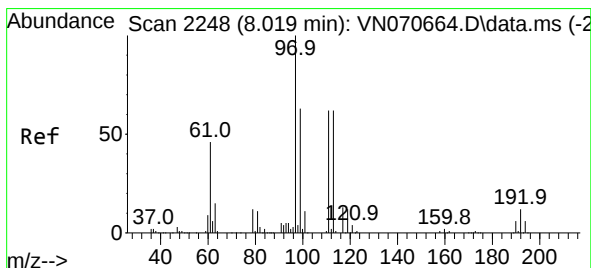
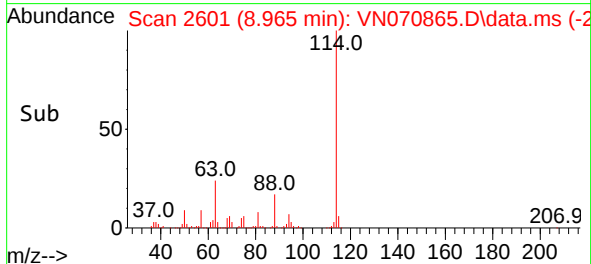
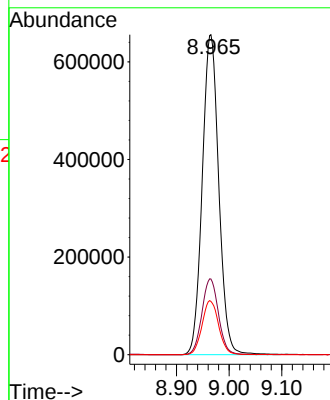
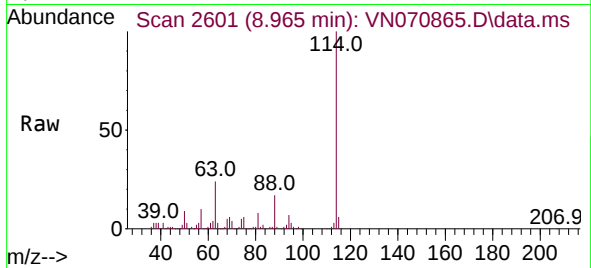




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

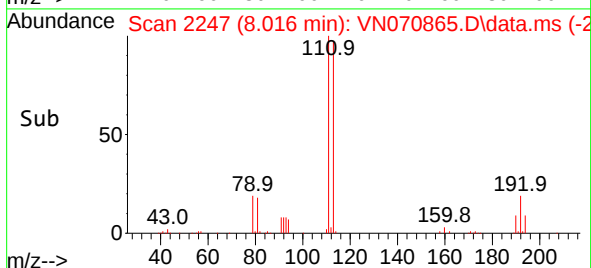
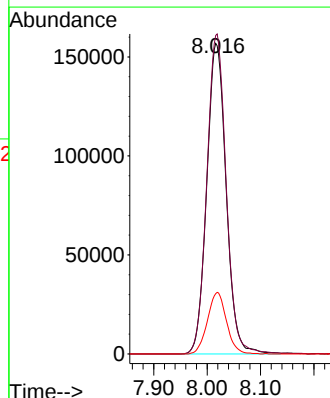
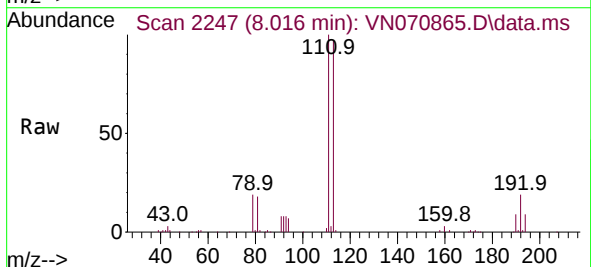
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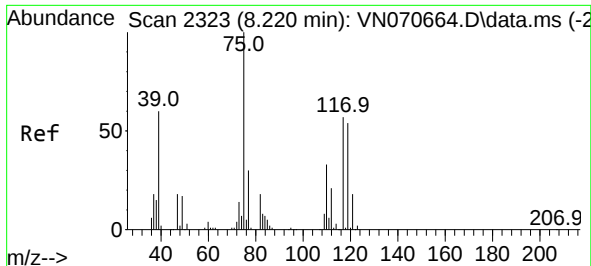
Tgt Ion:114 Resp: 1426021
Ion Ratio Lower Upper
114 100
63 23.6 0.0 37.8
88 16.7 0.0 27.4



#35
Dibromofluoromethane
Concen: 44.728 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.003 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion:113 Resp: 395648
Ion Ratio Lower Upper
113 100
111 102.7 82.2 123.2
192 19.5 16.9 25.3

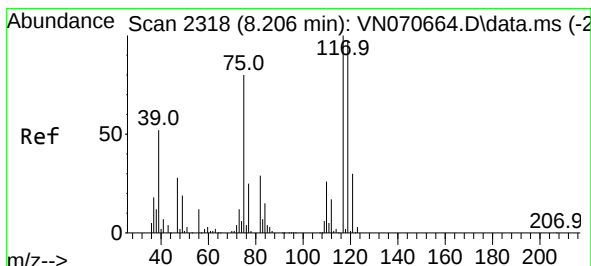
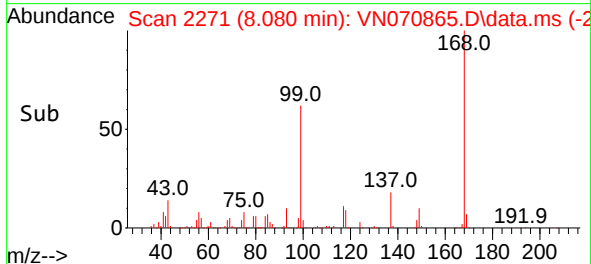
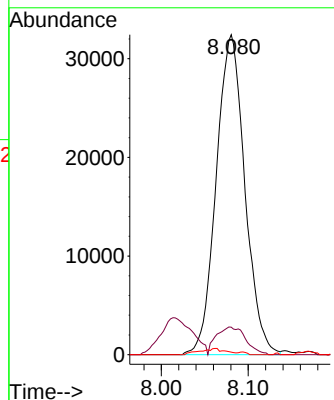
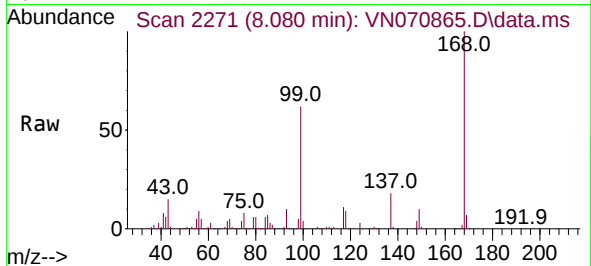




#36
 1,1-Dichloropropene
 Concen: 4.989 ug/l
 RT: 8.080 min Scan# 2271
 Delta R.T. -0.140 min
 Lab File: VN070865.D
 Acq: 31 Jan 2022 20:47

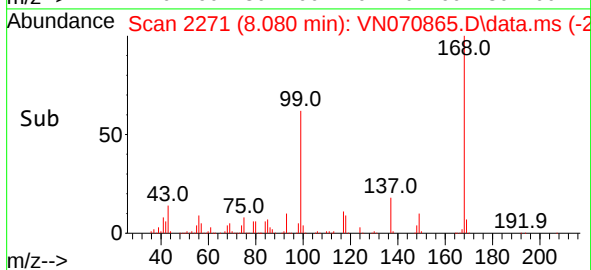
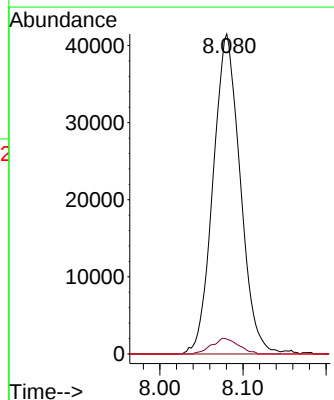
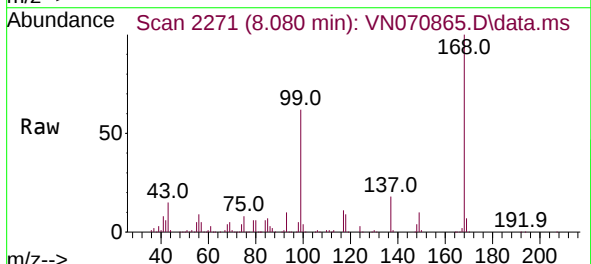
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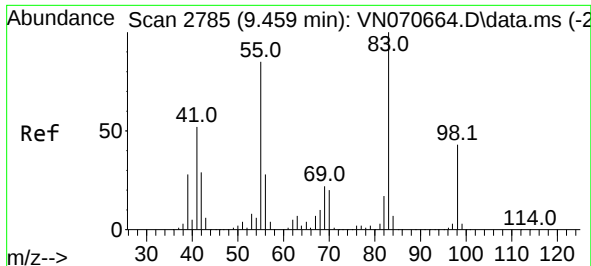
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 Ion Ratio Lower Upper
 75 100
 110 8.9 18.4 55.2#
 77 1.7 24.4 36.6#



#38
 Carbon Tetrachloride
 Concen: 7.102 ug/l
 RT: 8.080 min Scan# 2271
 Delta R.T. -0.126 min
 Lab File: VN070865.D
 Acq: 31 Jan 2022 20:47

Tgt Ion: 117 Resp: 94082
 Ion Ratio Lower Upper
 117 100
 119 4.6 76.1 114.1#
 121 0.0 24.2 36.2#





#39

Methylcyclohexane

Concen: 36.236 ug/l

RT: 9.454 min Scan# 21

Delta R.T. -0.005 min

Lab File: VN070865.D

Acq: 31 Jan 2022 20:47

Instrument :

MSVOA_N

ClientSampleId :

SS-1

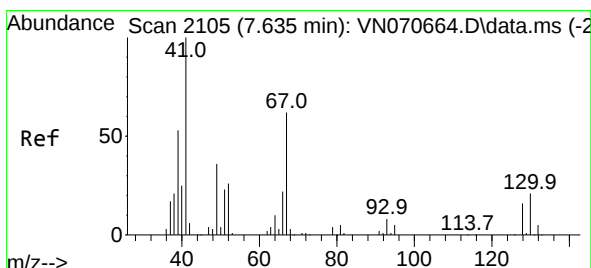
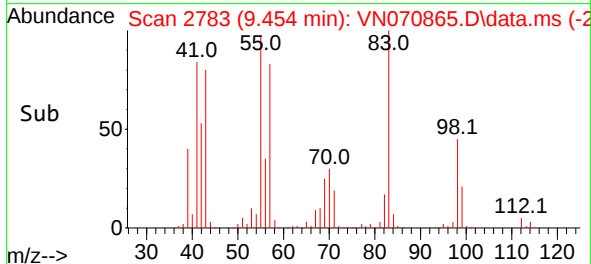
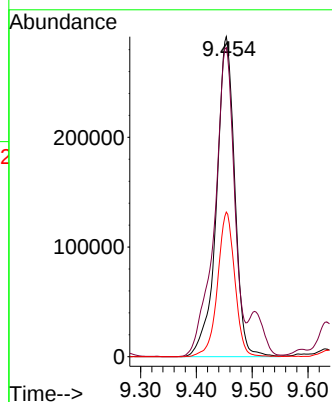
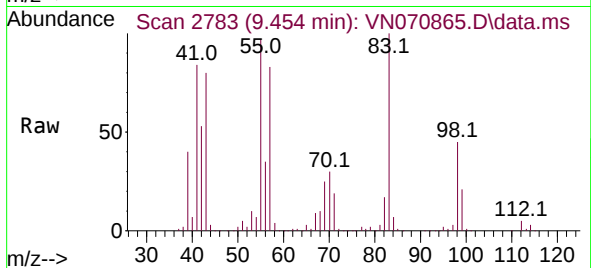
Tgt Ion: 83 Resp: 666158

Ion Ratio Lower Upper

83 100

55 96.5 58.1 87.1#

98 45.2 38.4 57.6



#41

Methacrylonitrile

Concen: 0.203 ug/l

RT: 7.683 min Scan# 2123

Delta R.T. 0.048 min

Lab File: VN070865.D

Acq: 31 Jan 2022 20:47

Tgt Ion: 41 Resp: 2041

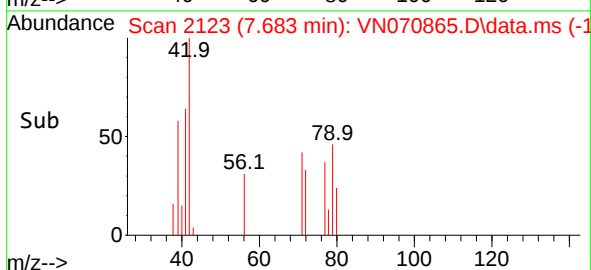
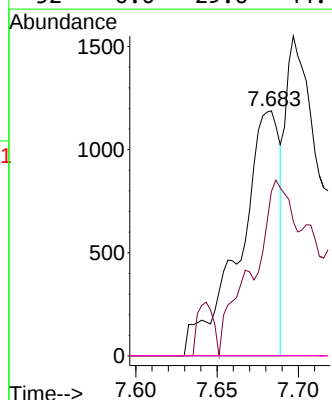
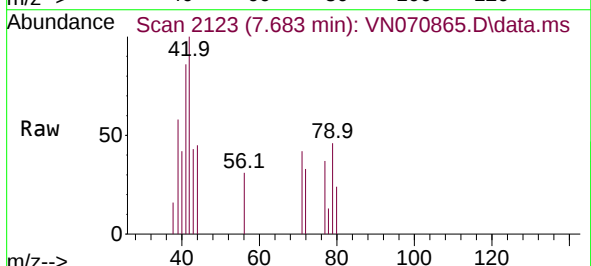
Ion Ratio Lower Upper

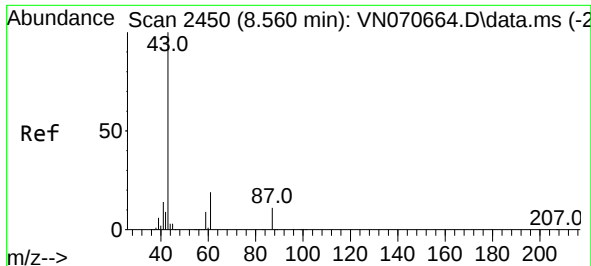
41 100

39 73.7 48.1 72.1#

67 0.0 68.3 102.5#

52 0.0 29.6 44.4#

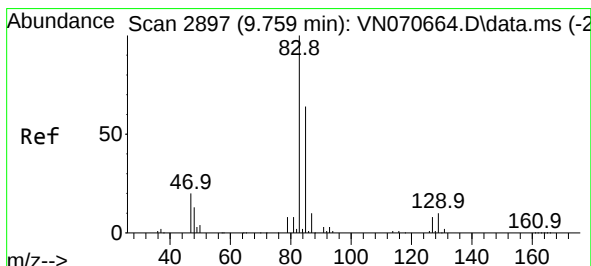
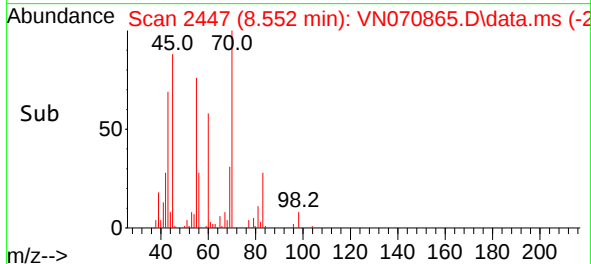
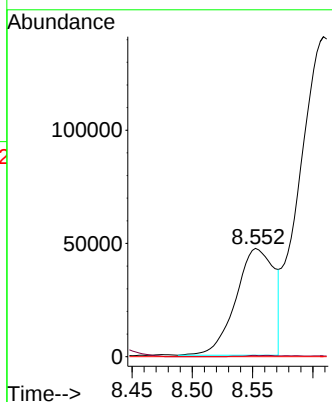
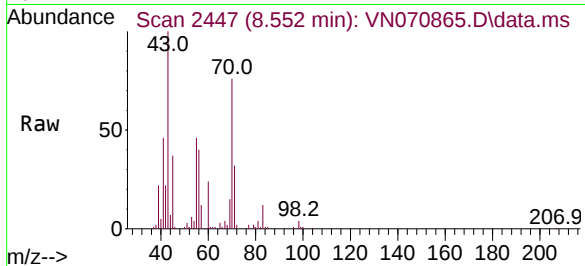




#43
Isopropyl Acetate
Concen: 3.462 ug/l
RT: 8.552 min Scan# 2450
Delta R.T. -0.008 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

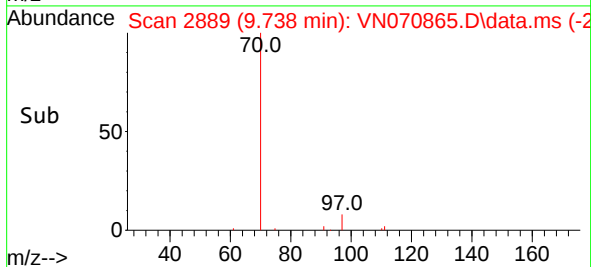
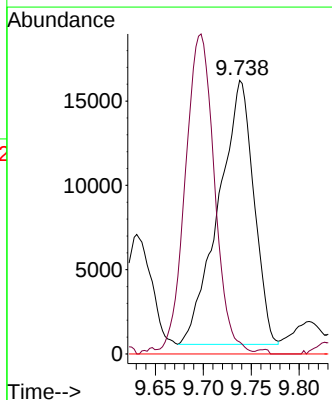
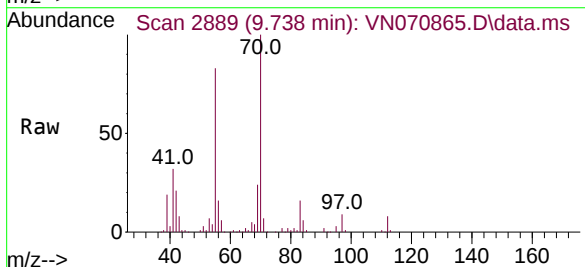
Instrument :
MSVOA_N
ClientSampleId :
SS-1

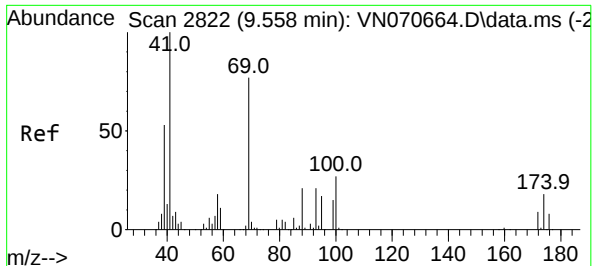
Tgt Ion: 43 Resp: 104551
Ion Ratio Lower Upper
43 100
61 0.0 20.4 30.6#
87 0.0 11.2 16.8#



#47
Bromodichloromethane
Concen: 2.689 ug/l
RT: 9.738 min Scan# 2889
Delta R.T. -0.021 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 83 Resp: 40118
Ion Ratio Lower Upper
83 100
85 4.5 50.9 76.3#
127 0.0 7.1 10.7#

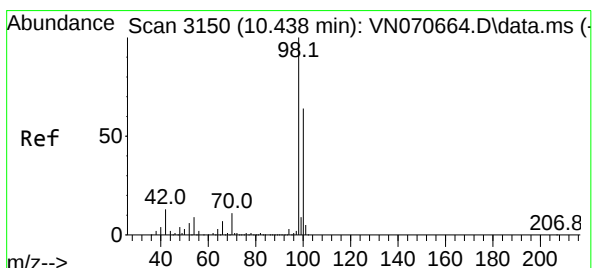
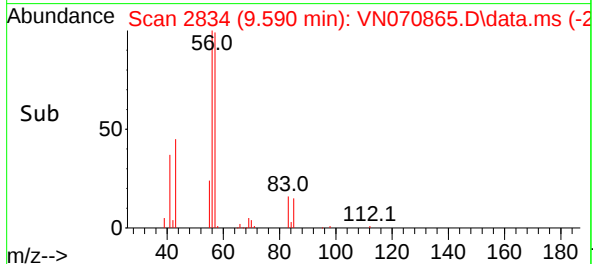
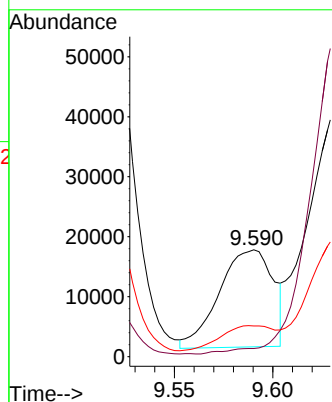
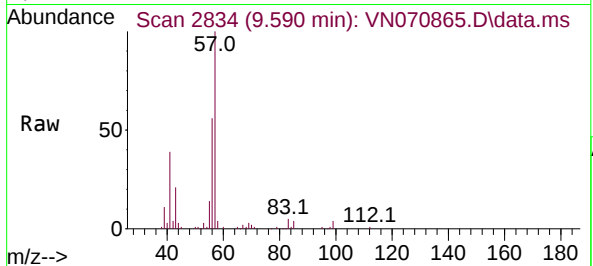




#48
Methyl methacrylate
Concen: 2.153 ug/l
RT: 9.590 min Scan# 21
Delta R.T. 0.032 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

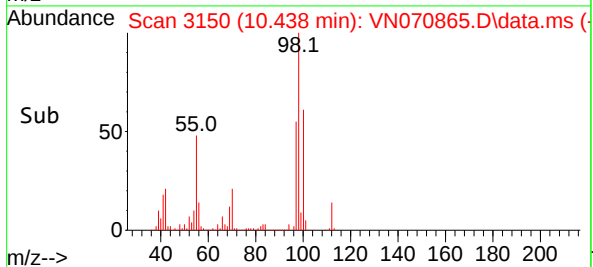
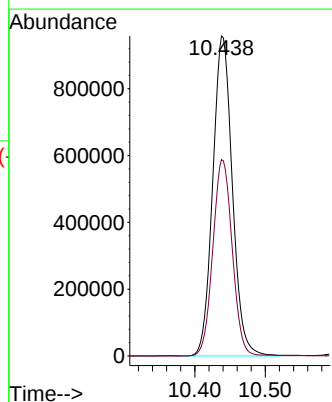
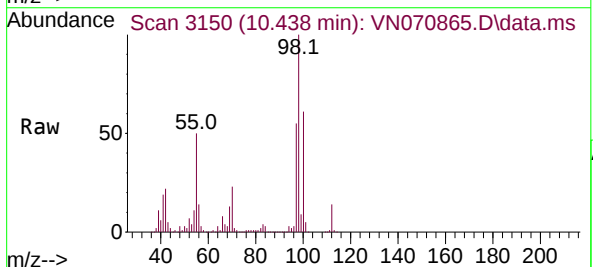
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MSVOA_N
ClientSampleId :
SS-1

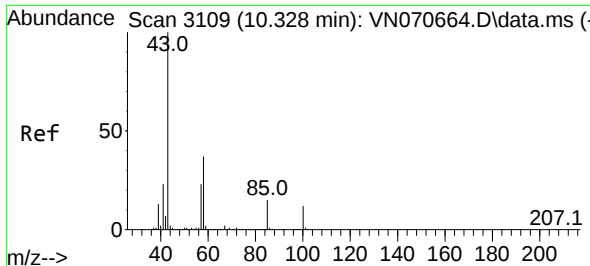
Tgt Ion: 41 Resp: 30976
Ion Ratio Lower Upper
41 100
69 0.0 72.4 108.6#
39 0.0 58.4 87.6#



#50
Toluene-d8
Concen: 49.644 ug/l
RT: 10.438 min Scan# 3150
Delta R.T. -0.000 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 98 Resp: 1849943
Ion Ratio Lower Upper
98 100
100 60.7 50.4 75.6

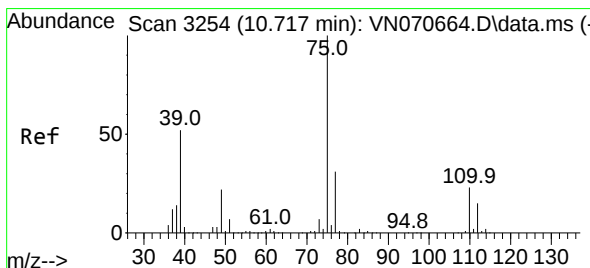
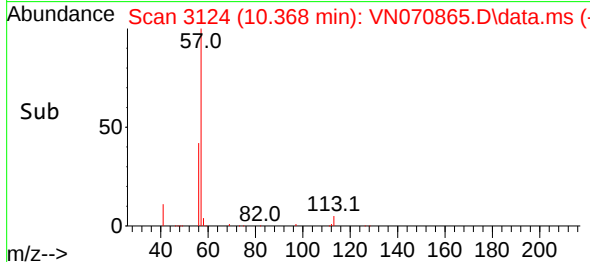
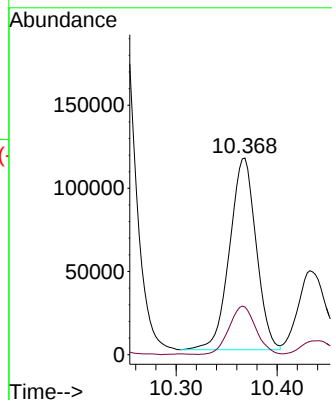
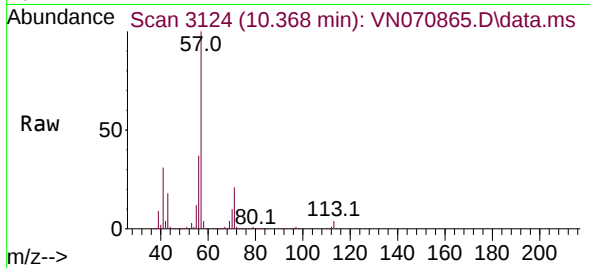




#51
4-Methyl-2-Pentanone
Concen: 10.952 ug/l
RT: 10.368 min Scan# 3109
Delta R.T. 0.040 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

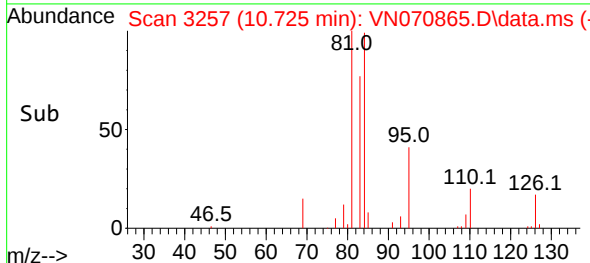
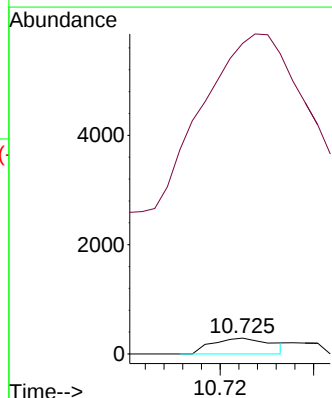
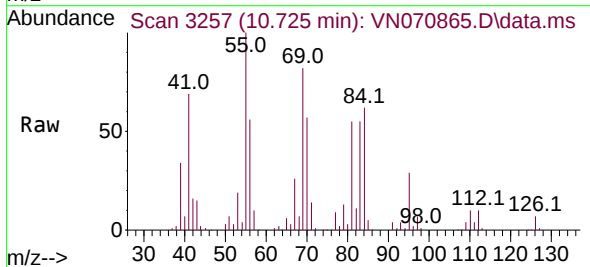
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SS-1

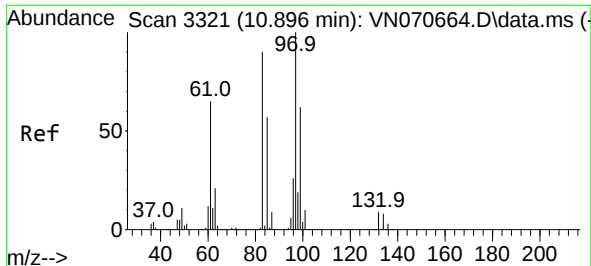
Tgt Ion: 43 Resp: 211032
Ion Ratio Lower Upper
43 100
58 25.1 30.4 45.6#



#53
t-1,3-Dichloropropene
Concen: 2.417 ug/l
RT: 10.725 min Scan# 3257
Delta R.T. 0.008 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 75 Resp: 255
Ion Ratio Lower Upper
75 100
77 673.7 25.6 38.4#

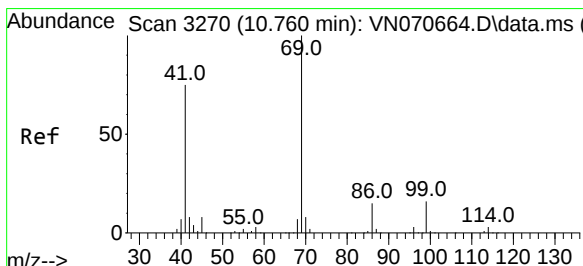
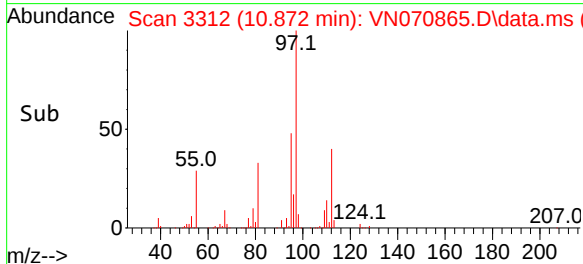
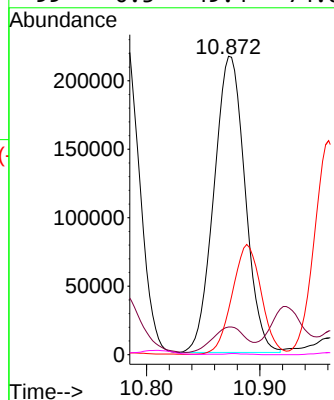
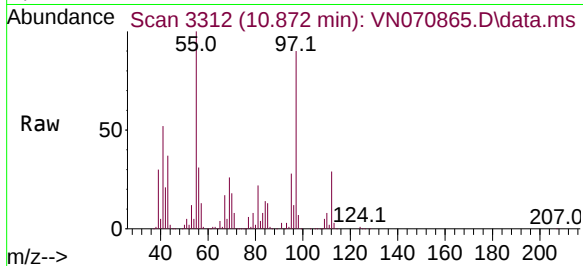




#55
1,1,2-Trichloroethane
Concen: 38.008 ug/l
RT: 10.872 min Scan# 31
Delta R.T. -0.024 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

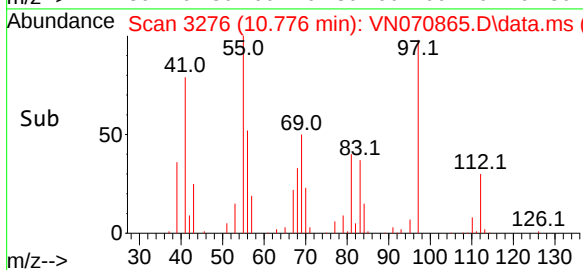
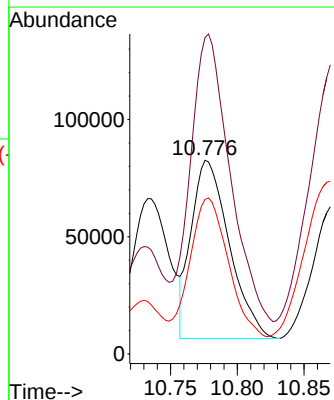
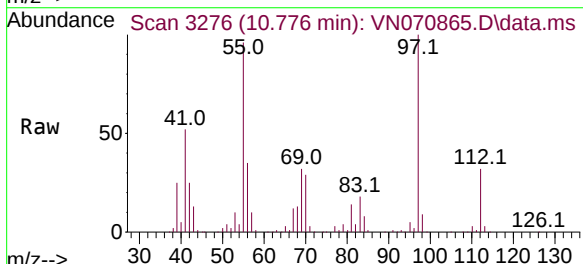
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MSVOA_N
ClientSampleId :
SS-1

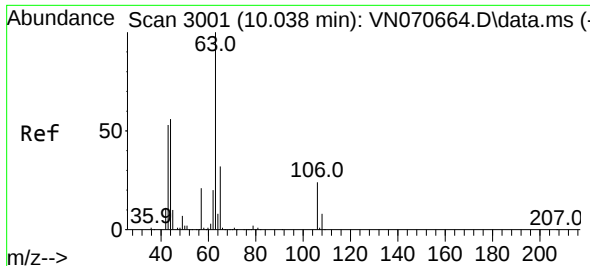
Tgt Ion: 97 Resp: 412121
Ion Ratio Lower Upper
97 100
83 8.5 67.8 101.6#
85 15.0 45.4 68.2#
99 0.3 49.4 74.0#



#56
Ethyl methacrylate
Concen: 9.268 ug/l
RT: 10.776 min Scan# 3276
Delta R.T. 0.016 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 69 Resp: 150579
Ion Ratio Lower Upper
69 100
41 174.2 51.4 77.0#
39 83.6 34.6 52.0#

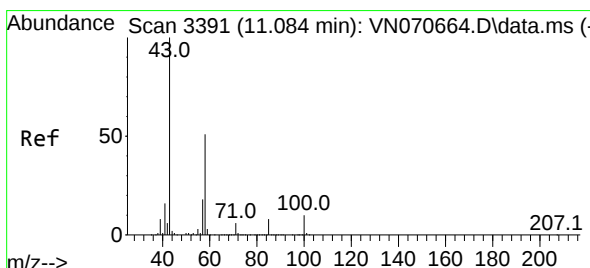
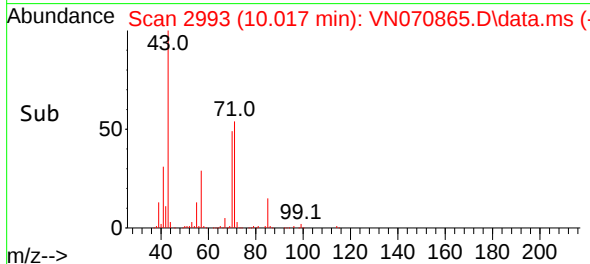
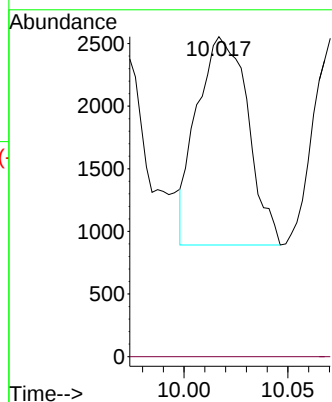
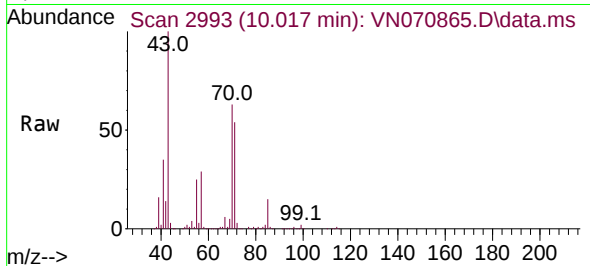




#58
2-Chloroethyl Vinyl ether
Concen: 21.732 ug/l
RT: 10.017 min Scan# 2993
Delta R.T. -0.021 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

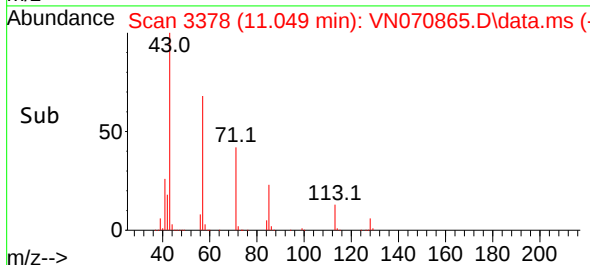
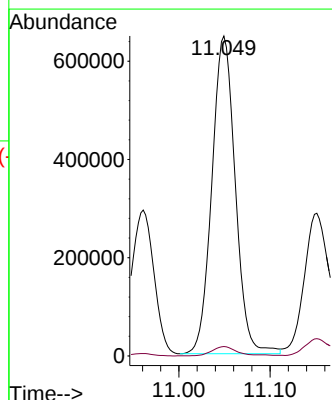
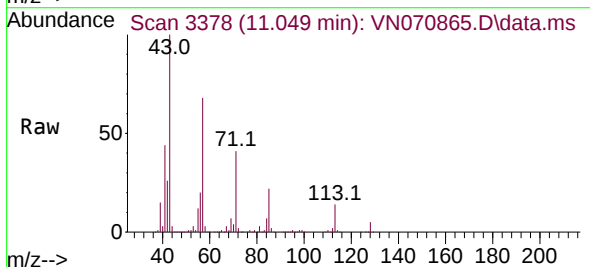
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MSVOA_N
ClientSampleId :
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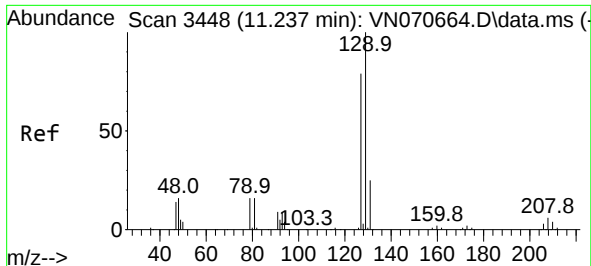
Tgt Ion: 63 Resp: 2829
Ion Ratio Lower Upper
63 100
106 0.0 23.9 35.9#



#59
2-Hexanone
Concen: 82.501 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. -0.035 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 43 Resp: 1154826
Ion Ratio Lower Upper
43 100
58 3.1 26.9 80.7#

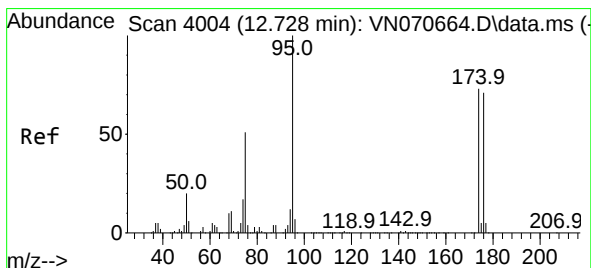
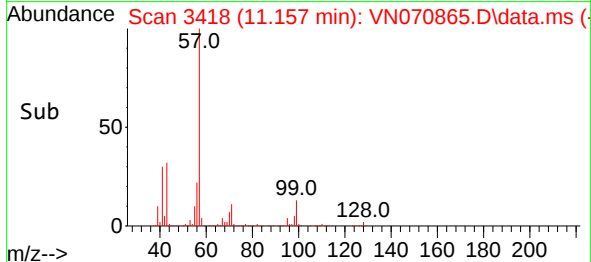
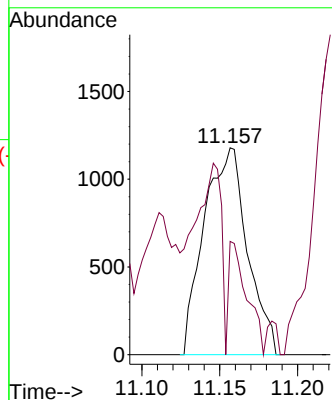
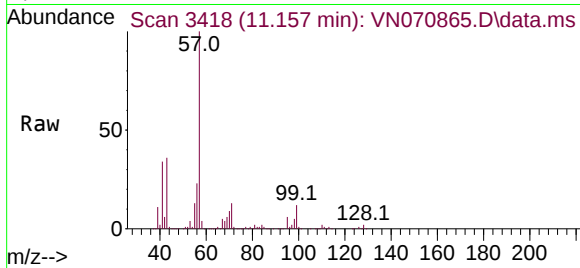




#60
Dibromochloromethane
Concen: 0.226 ug/l
RT: 11.157 min Scan# 3448
Delta R.T. -0.080 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

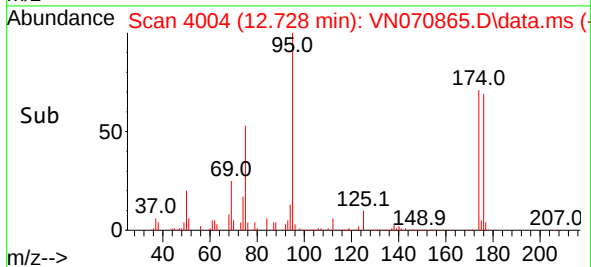
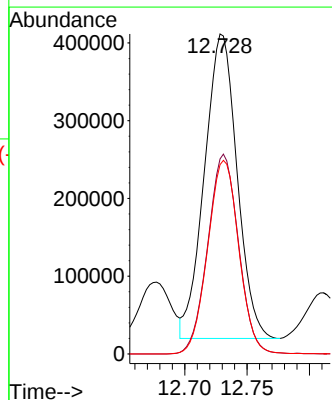
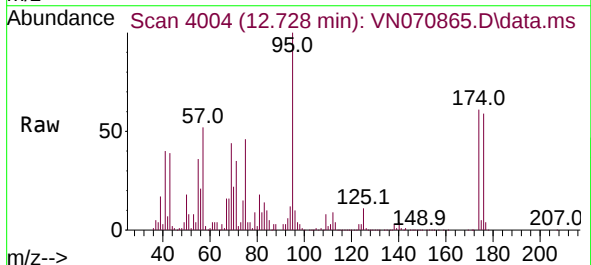
Instrument :
MSVOA_N
ClientSampleId :
SS-1

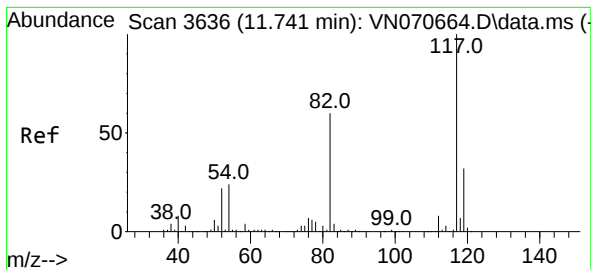
Tgt Ion:129 Resp: 2285
Ion Ratio Lower Upper
129 100
127 22.9 38.6 116.0#



#62
4-Bromofluorobenzene
Concen: 53.589 ug/l
RT: 12.728 min Scan# 4004
Delta R.T. 0.000 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 95 Resp: 711610
Ion Ratio Lower Upper
95 100
174 62.1 0.0 187.2
176 60.9 0.0 181.4

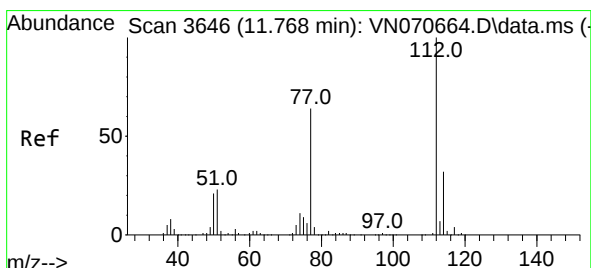
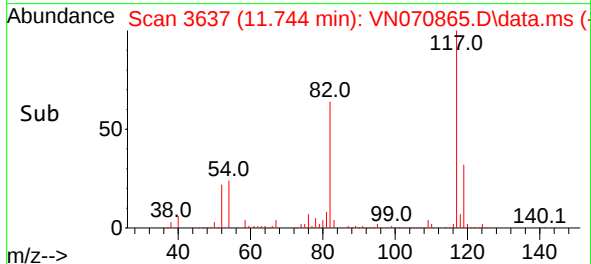
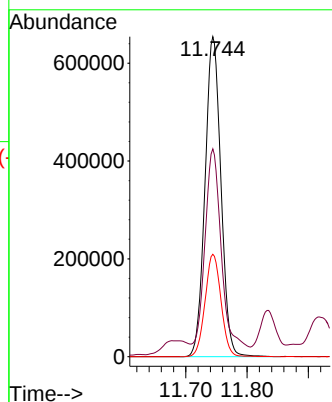
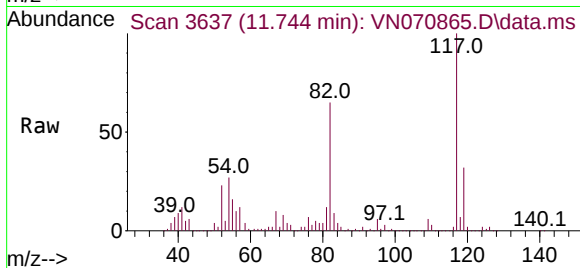




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 30
Delta R.T. 0.003 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

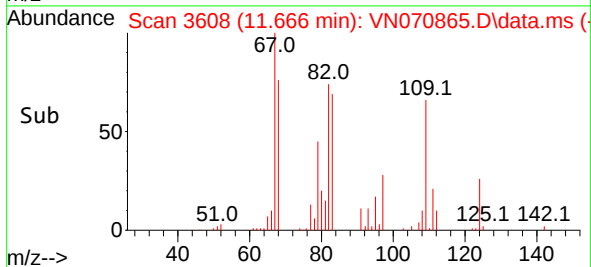
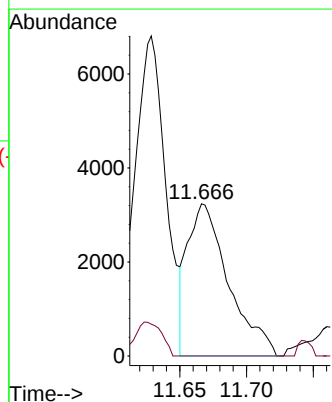
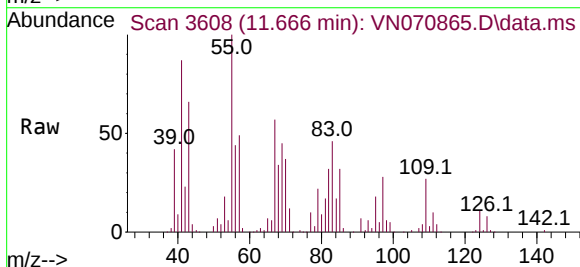
Instrument :
MSVOA_N
ClientSampleId :
SS-1

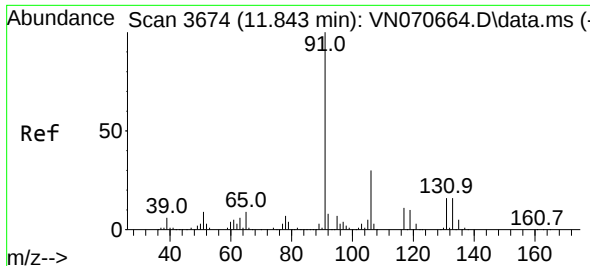
Tgt Ion:117 Resp: 1180886
Ion Ratio Lower Upper
117 100
82 60.0 42.4 63.6
119 32.0 25.4 38.2



#65
Chlorobenzene
Concen: 0.271 ug/l
RT: 11.666 min Scan# 3608
Delta R.T. -0.102 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion:112 Resp: 6933
Ion Ratio Lower Upper
112 100
114 0.0 25.4 38.0#

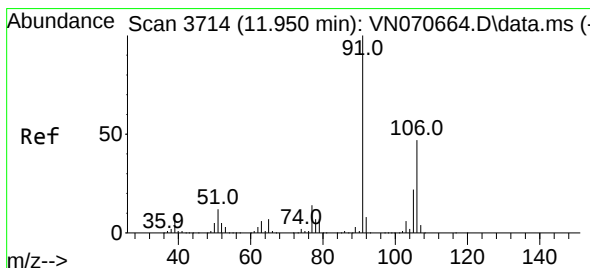
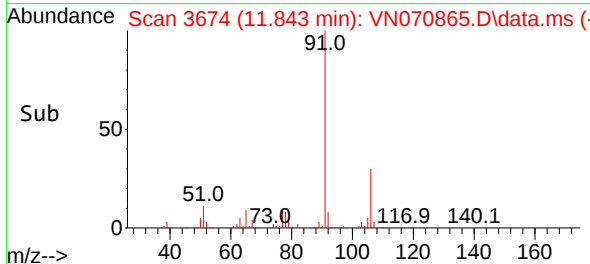
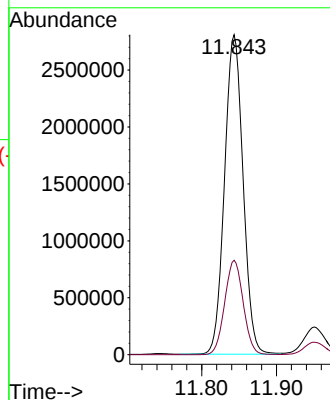
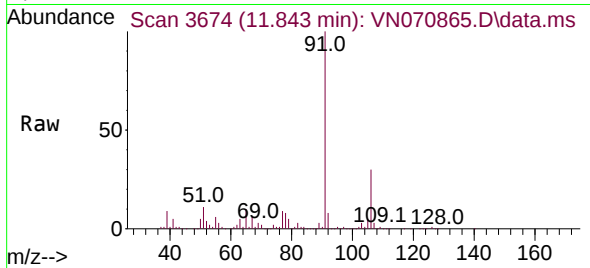




#67
Ethyl Benzene
Concen: 101.981 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

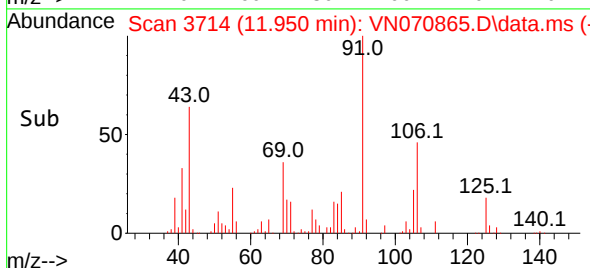
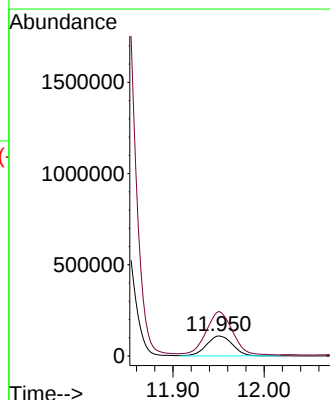
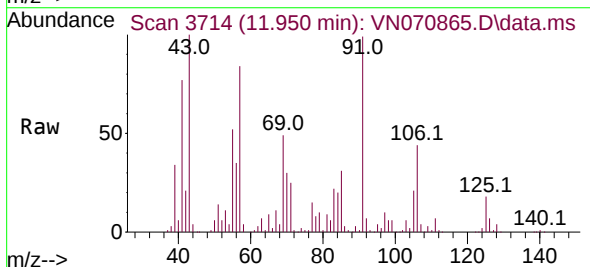
Instrument :
MSVOA_N
ClientSampleId :
SS-1

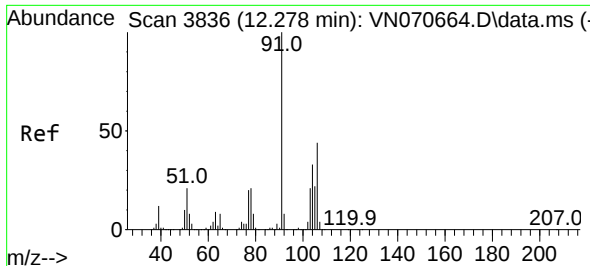
Tgt Ion: 91 Resp: 4837513
Ion Ratio Lower Upper
91 100
106 29.6 25.7 38.5



#68
m/p-Xylenes
Concen: 12.555 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. 0.000 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion:106 Resp: 216660
Ion Ratio Lower Upper
106 100
91 220.3 160.6 240.8

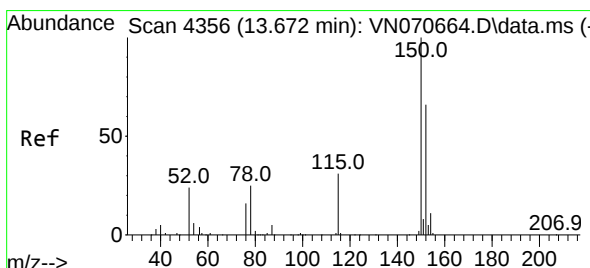
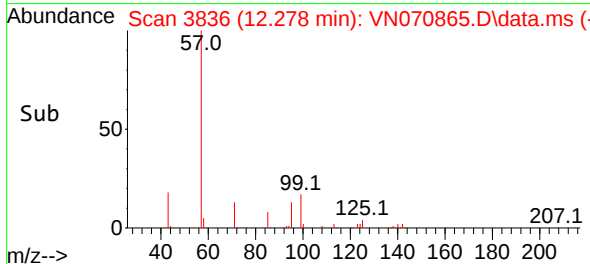
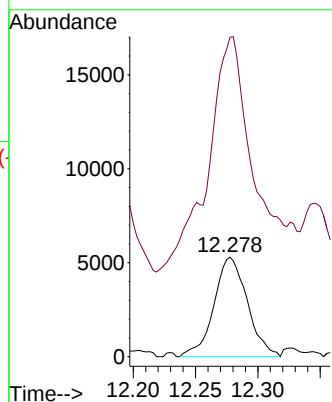
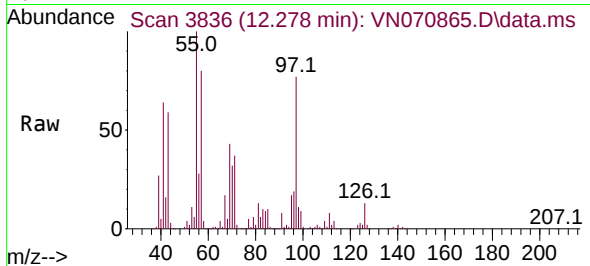




#69
o-Xylene
Concen: 0.577 ug/l
RT: 12.278 min Scan# 3836
Delta R.T. -0.000 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

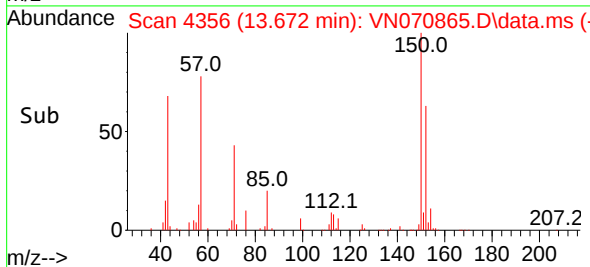
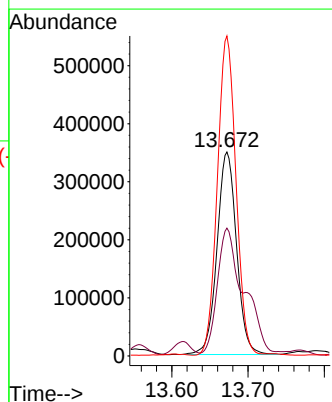
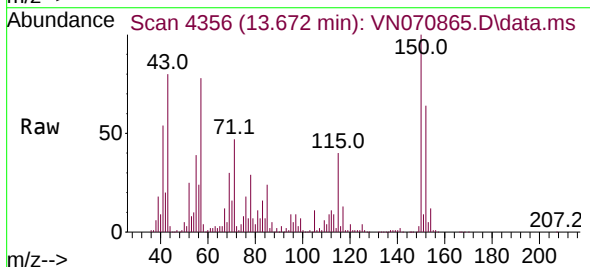
Instrument :
MSVOA_N
ClientSampleId :
SS-1

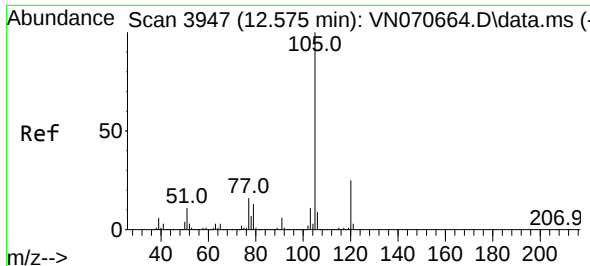
Tgt Ion:106 Resp: 9882
Ion Ratio Lower Upper
106 100
91 315.9 105.8 317.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.672 min Scan# 4356
Delta R.T. 0.000 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion:152 Resp: 621886
Ion Ratio Lower Upper
152 100
115 82.4 27.5 82.5
150 149.8 0.0 344.4

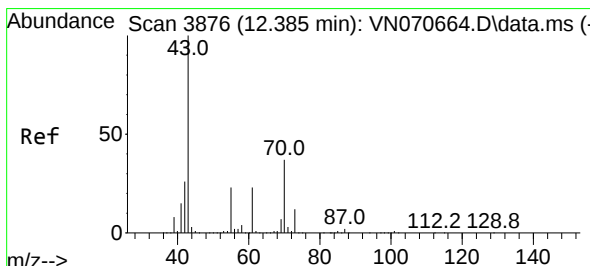
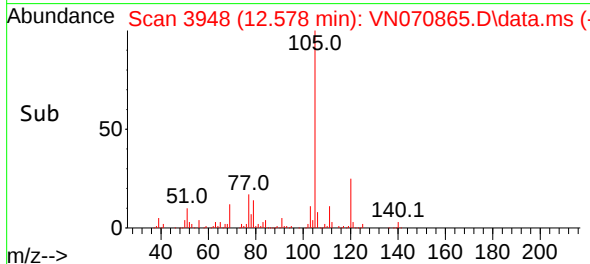
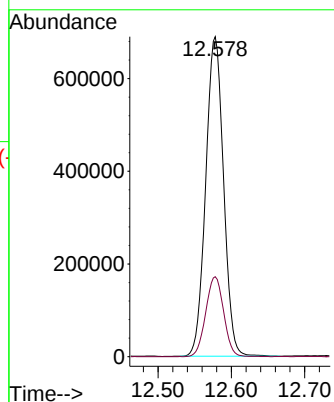
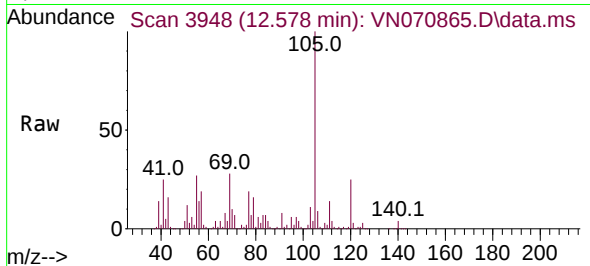




#73
Isopropylbenzene
Concen: 19.803 ug/l
RT: 12.578 min Scan# 3947
Delta R.T. 0.003 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

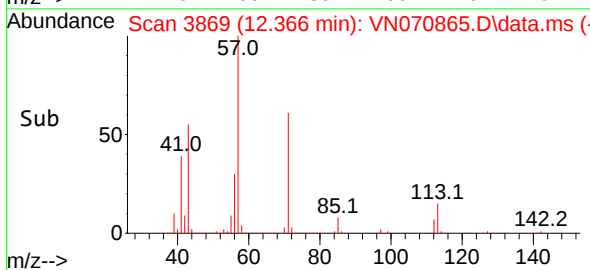
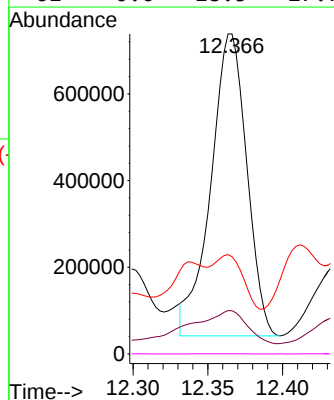
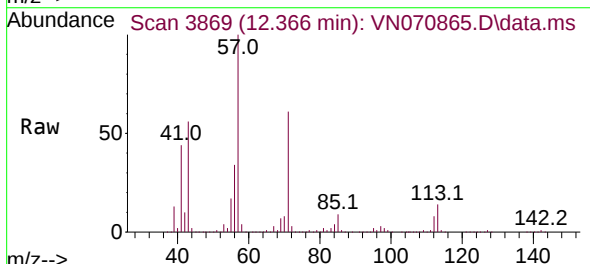
Instrument :
MSVOA_N
ClientSampleId :
SS-1

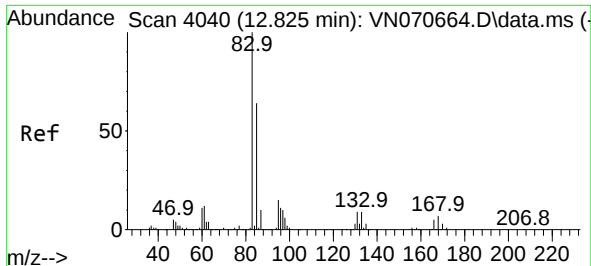
Tgt Ion:105 Resp: 1165086
Ion Ratio Lower Upper
105 100
120 25.2 13.4 40.1



#74
N-ethyl acetate
Concen: 48.512 ug/l
RT: 12.366 min Scan# 3869
Delta R.T. -0.019 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 43 Resp: 1166953
Ion Ratio Lower Upper
43 100
70 17.6 33.4 50.0#
55 0.0 19.3 28.9#
61 0.0 18.5 27.7#

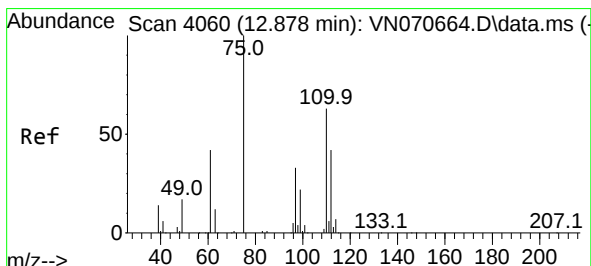
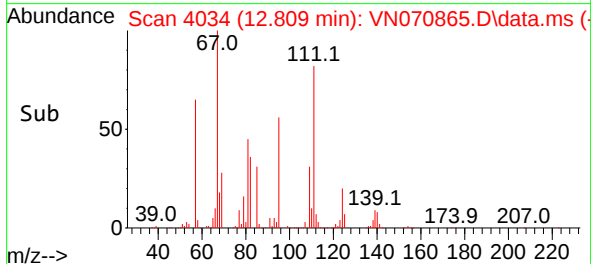
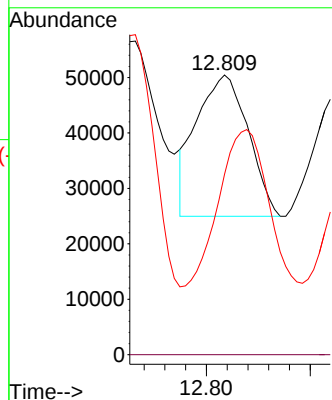
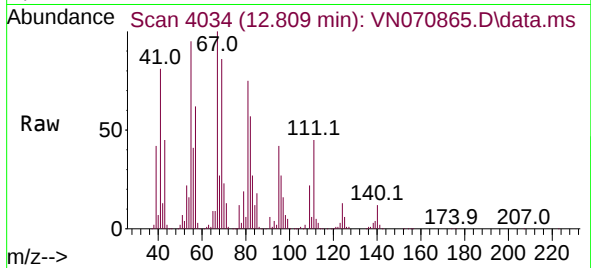




#75
1,1,2,2-Tetrachloroethane
Concen: 2.223 ug/l
RT: 12.809 min Scan# 4040
Delta R.T. -0.016 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

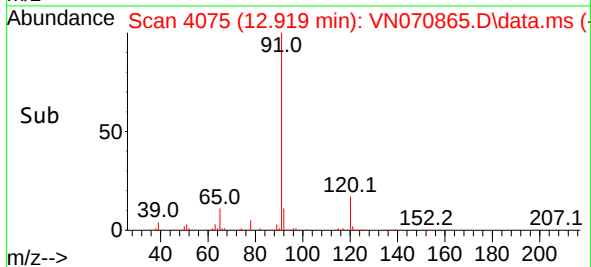
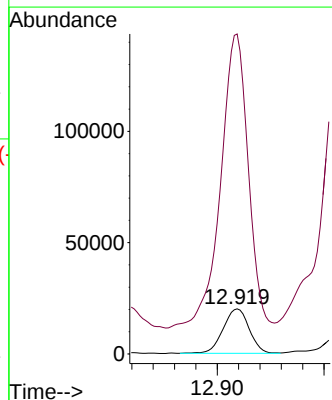
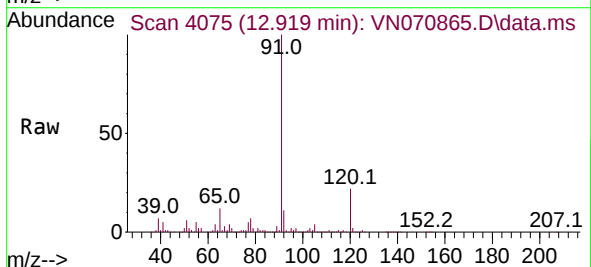
Instrument :
MSVOA_N
ClientSampleId :
SS-1

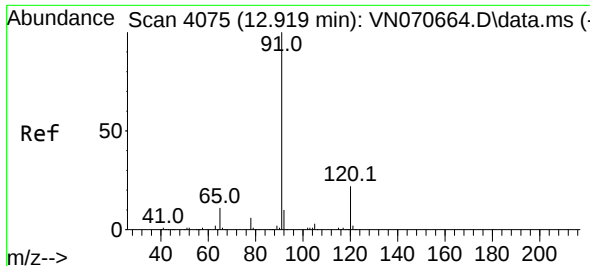
Tgt Ion: 83 Resp: 44166
Ion Ratio Lower Upper
83 100
131 0.0 5.5 16.5#
85 155.9 32.4 97.2#



#76
1,2,3-Trichloropropane
Concen: 2.043 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. 0.041 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 75 Resp: 33690
Ion Ratio Lower Upper
75 100
77 705.8 82.6 247.8#

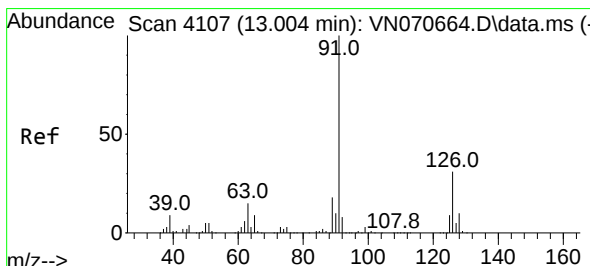
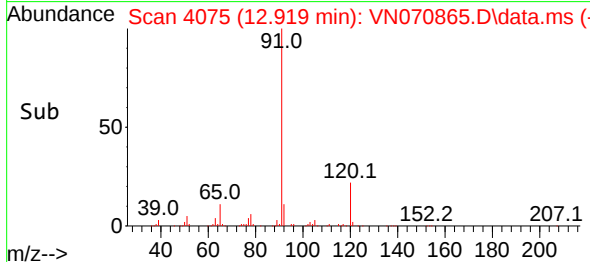
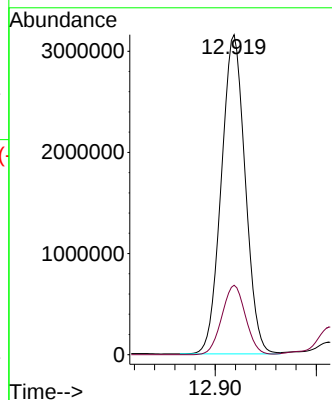
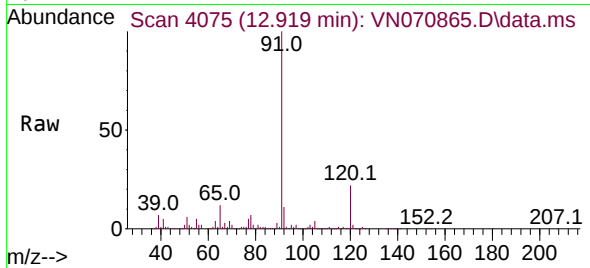




#78
n-propylbenzene
Concen: 78.479 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

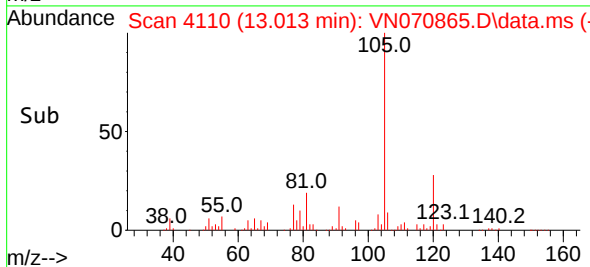
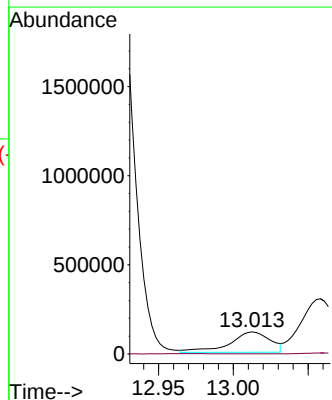
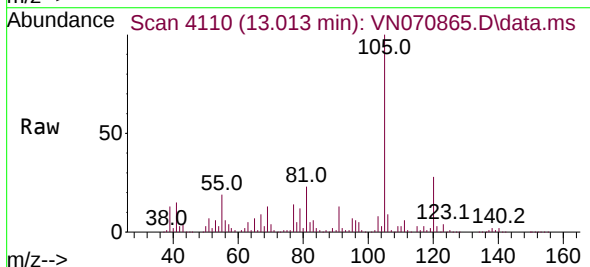
Instrument :
MSVOA_N
ClientSampleId :
SS-1

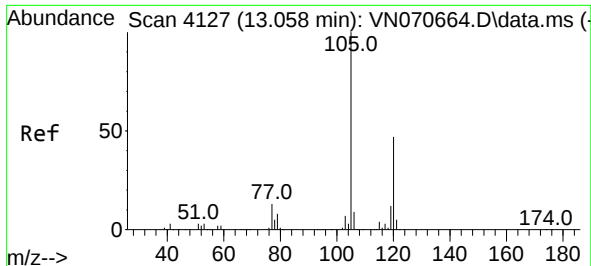
Tgt Ion: 91 Resp: 5163662
Ion Ratio Lower Upper
91 100
120 21.6 11.9 35.9



#79
2-Chlorotoluene
Concen: 5.198 ug/l
RT: 13.013 min Scan# 4110
Delta R.T. 0.009 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 91 Resp: 216334
Ion Ratio Lower Upper
91 100
126 0.0 18.3 54.8#

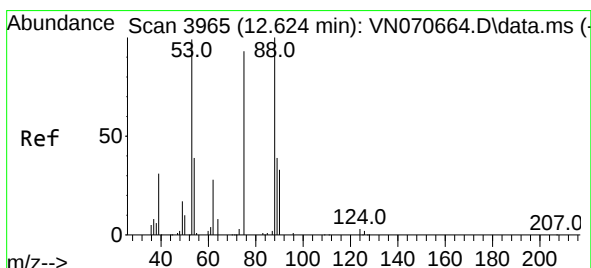
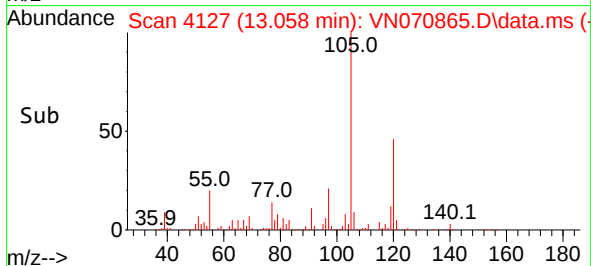
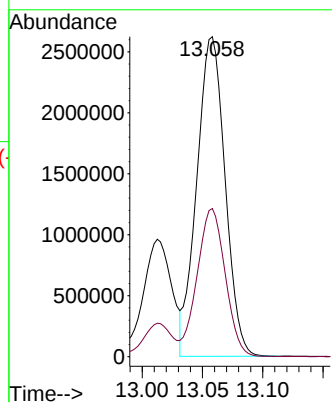
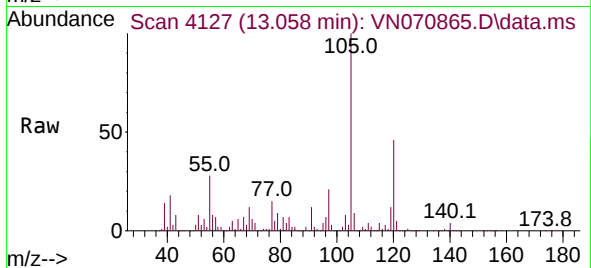




#80
1,3,5-Trimethylbenzene
Concen: 89.924 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. 0.000 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

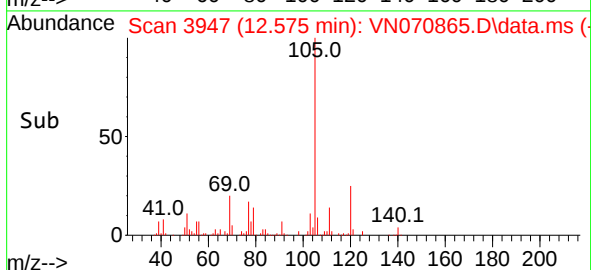
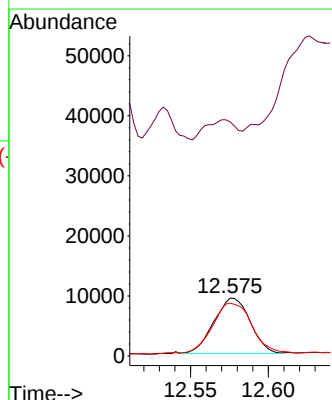
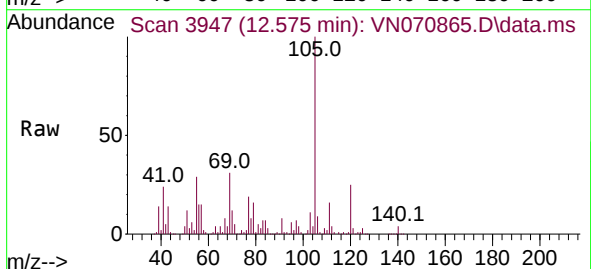
Instrument :
MSVOA_N
ClientSampleId :
SS-1

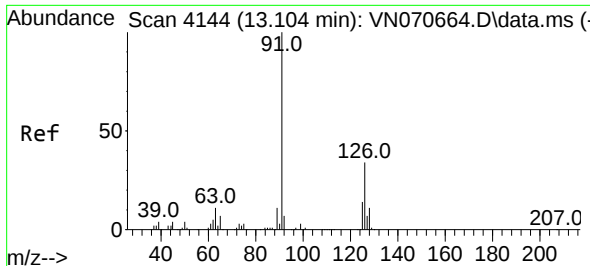
Tgt Ion:105 Resp: 4278358
Ion Ratio Lower Upper
105 100
120 46.0 24.6 73.6



#81
trans-1,4-Dichloro-2-butene
Concen: 2.714 ug/l
RT: 12.575 min Scan# 3947
Delta R.T. -0.049 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 75 Resp: 15027
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 95.3 38.2 57.4#

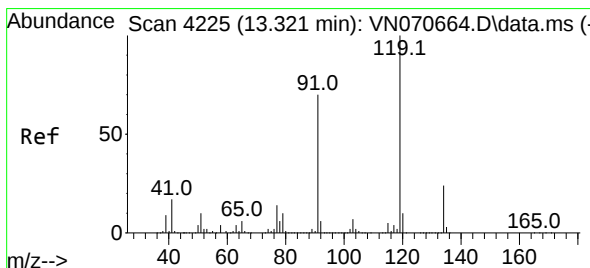
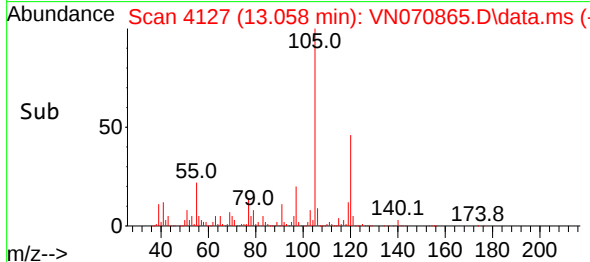
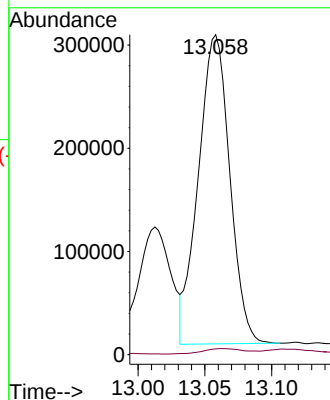
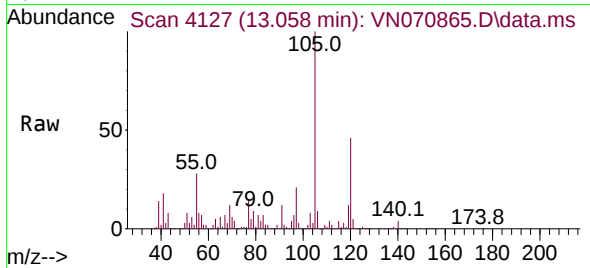




#82
4-Chlorotoluene
Concen: 12.580 ug/l
RT: 13.058 min Scan# 41
Delta R.T. -0.046 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

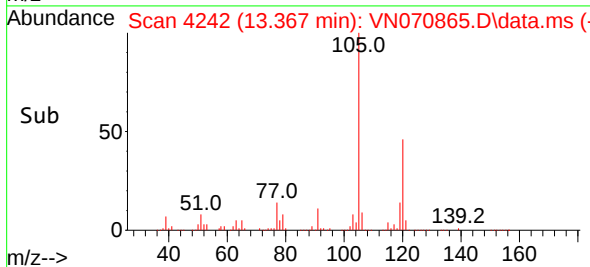
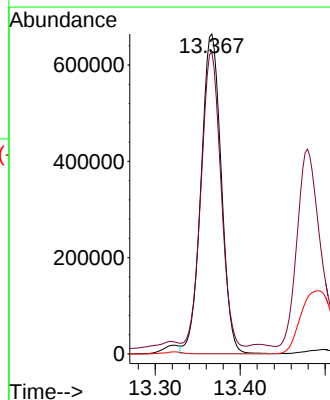
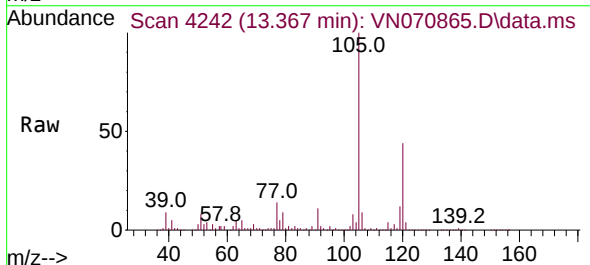
Instrument :
MSVOA_N
ClientSampleId :
SS-1

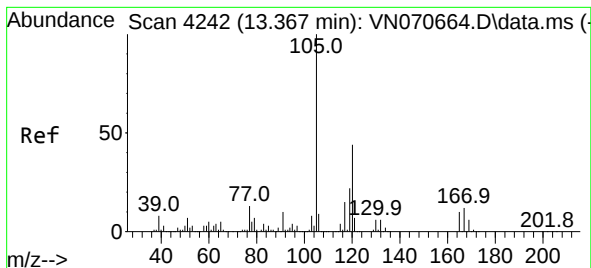
Tgt Ion: 91 Resp: 489195
Ion Ratio Lower Upper
91 100
126 2.4 18.2 54.6#



#83
tert-Butylbenzene
Concen: 26.436 ug/l
RT: 13.367 min Scan# 4242
Delta R.T. 0.046 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 119 Resp: 1094858
Ion Ratio Lower Upper
119 100
91 90.1 31.5 94.5
134 0.0 12.4 37.4#





#84

1,2,4-Trimethylbenzene

Concen: 195.985 ug/l

RT: 13.367 min Scan# 4242

Delta R.T. -0.000 min

Lab File: VN070865.D

Acq: 31 Jan 2022 20:47

Instrument :

MSVOA_N

ClientSampleId :

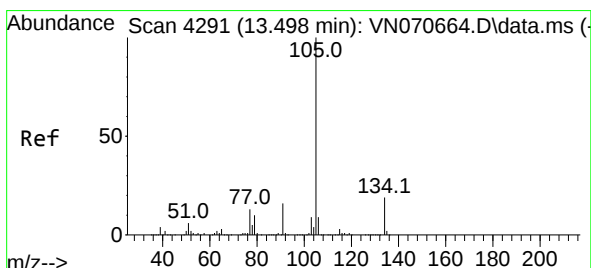
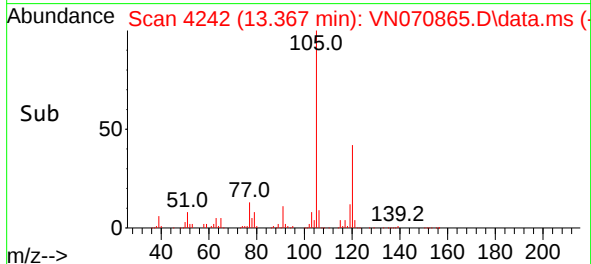
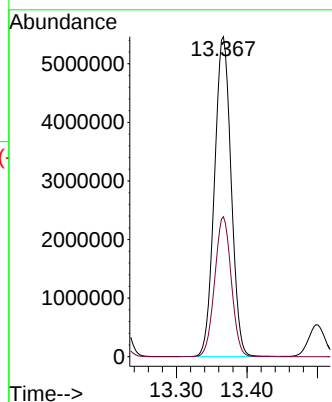
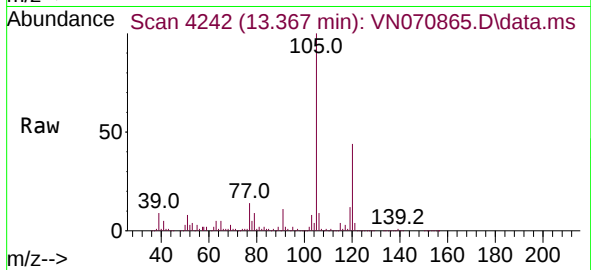
SS-1

Tgt Ion:105 Resp: 8962944

Ion Ratio Lower Upper

105 100

120 43.5 22.8 68.4



#85

sec-Butylbenzene

Concen: 15.655 ug/l

RT: 13.498 min Scan# 4291

Delta R.T. -0.000 min

Lab File: VN070865.D

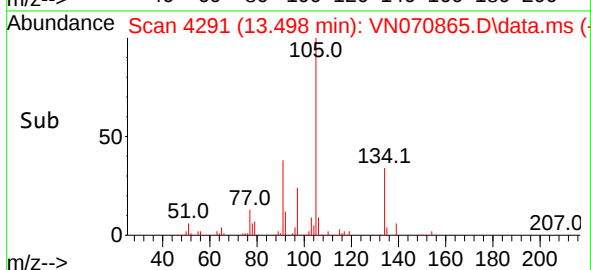
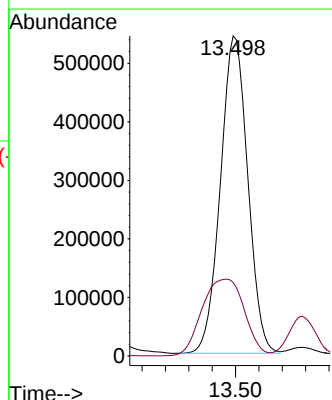
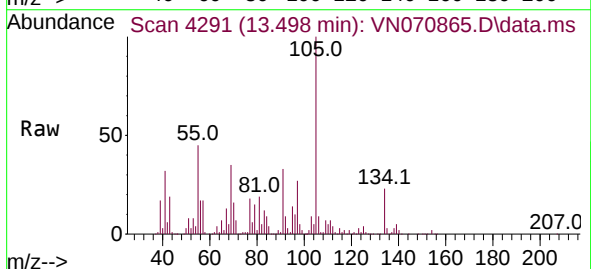
Acq: 31 Jan 2022 20:47

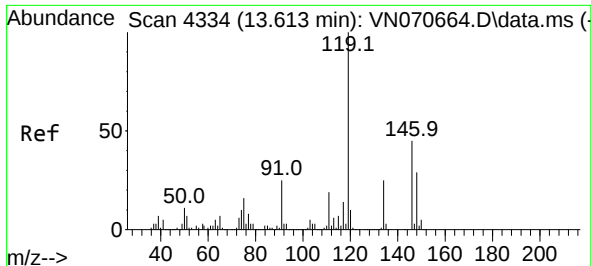
Tgt Ion:105 Resp: 881414

Ion Ratio Lower Upper

105 100

134 37.4 10.4 31.1#

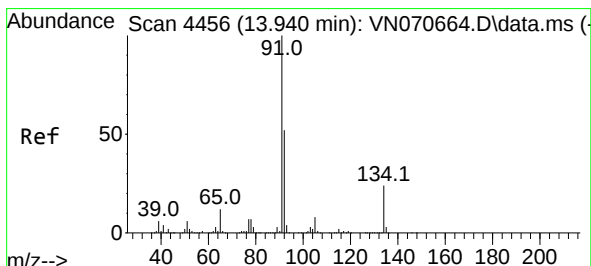
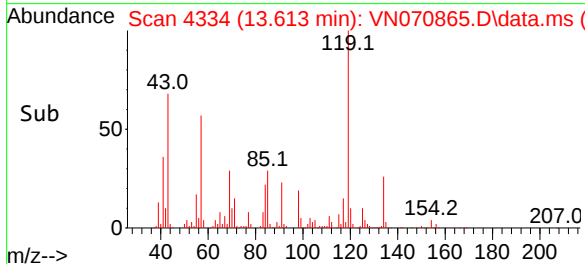
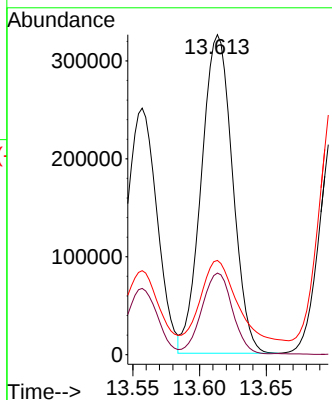
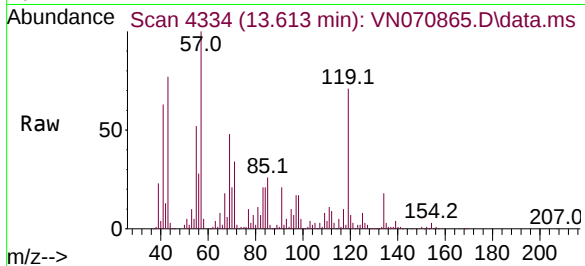




#86
p-Isopropyltoluene
Concen: 11.934 ug/l
RT: 13.613 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

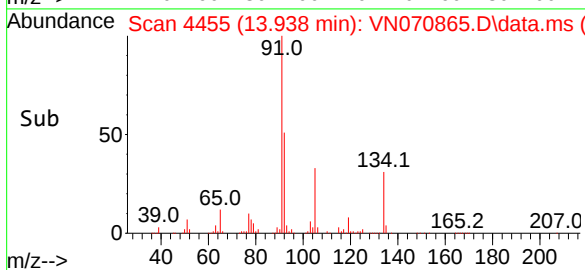
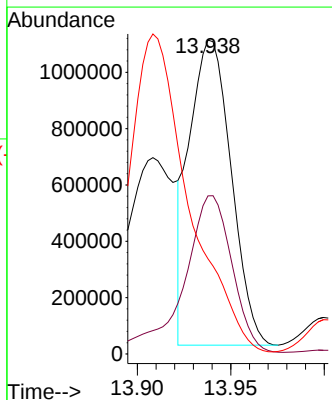
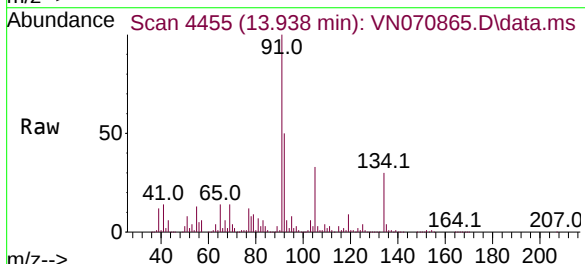
Instrument :
MSVOA_N
ClientSampleId :
SS-1

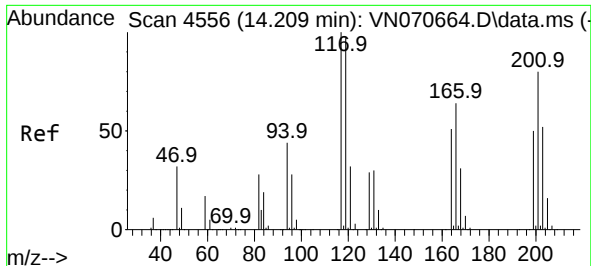
Tgt Ion:119 Resp: 527828
Ion Ratio Lower Upper
119 100
134 24.9 13.6 40.7
91 28.0 11.4 34.1



#89
n-Butylbenzene
Concen: 46.226 ug/l
RT: 13.938 min Scan# 4455
Delta R.T. -0.002 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 91 Resp: 1686720
Ion Ratio Lower Upper
91 100
92 59.2 25.4 76.0
134 0.0 13.6 40.8#

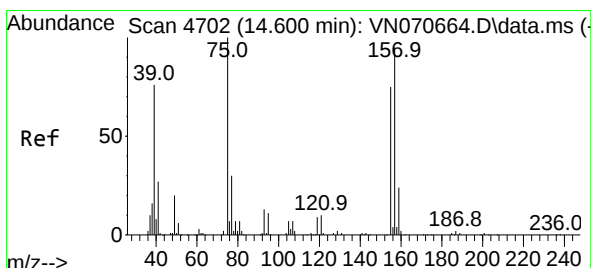
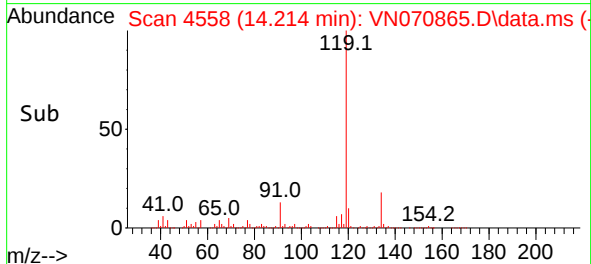
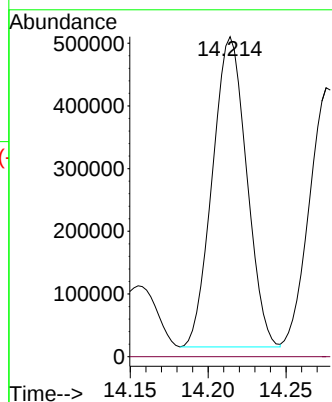
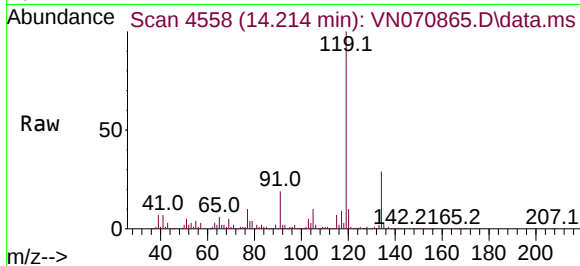




#90
Hexachloroethane
Concen: 97.684 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.005 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

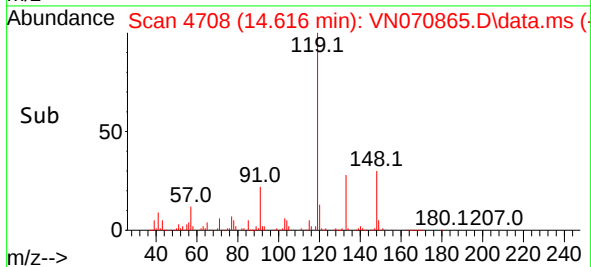
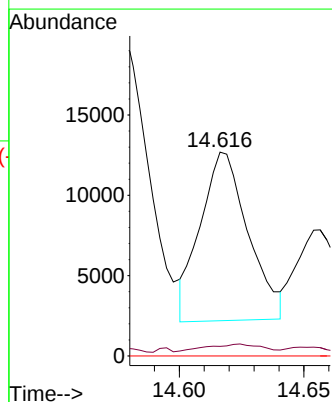
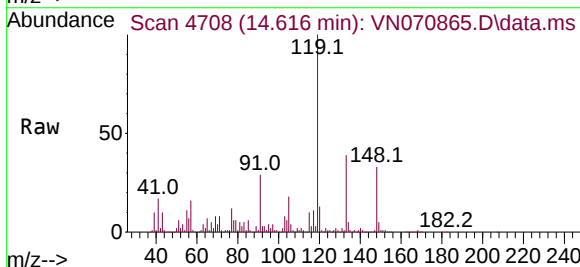
Instrument :
MSVOA_N
ClientSampleId :
SS-1

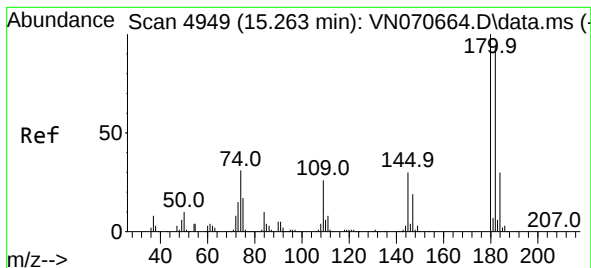
Tgt Ion:117 Resp: 755250
Ion Ratio Lower Upper
117 100
201 0.0 43.9 131.6#



#92
1,2-Dibromo-3-Chloropropane
Concen: 4.154 ug/l
RT: 14.616 min Scan# 4708
Delta R.T. 0.016 min
Lab File: VN070865.D
Acq: 31 Jan 2022 20:47

Tgt Ion: 75 Resp: 14001
Ion Ratio Lower Upper
75 100
155 0.0 46.9 140.7#
157 0.0 60.6 181.7#





#93

1,2,4-Trichlorobenzene

Concen: 3.576 ug/l

RT: 15.268 min Scan# 4949

Delta R.T. 0.005 min

Lab File: VN070865.D

Acq: 31 Jan 2022 20:47

Instrument :

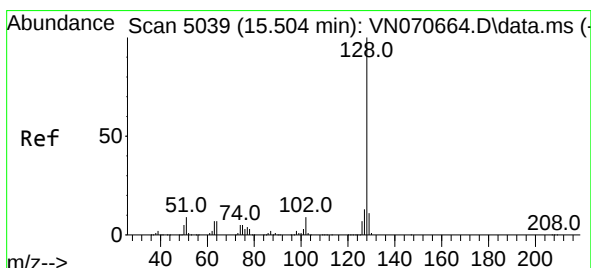
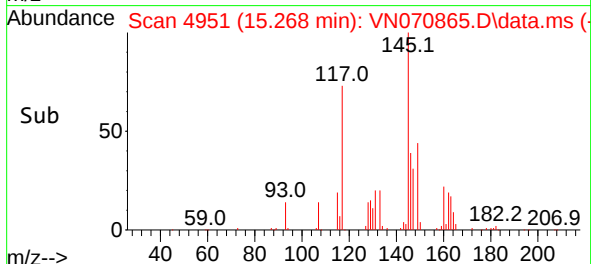
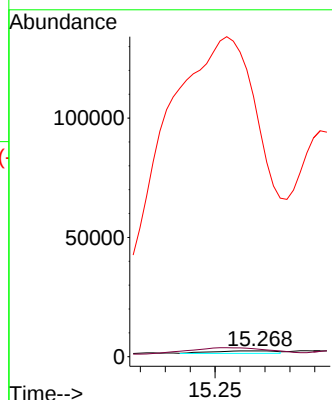
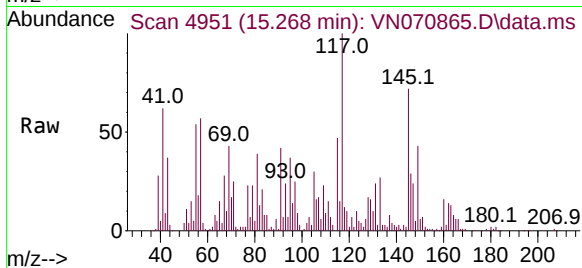
MSVOA_N

ClientSampleId :

SS-1

Tgt Ion:180 Resp: 1858

Ion	Ratio	Lower	Upper
180	100		
182	332.7	48.3	144.9#
145	18113.6	14.5	43.5#



#95

Naphthalene

Concen: 104.835 ug/l

RT: 15.501 min Scan# 5038

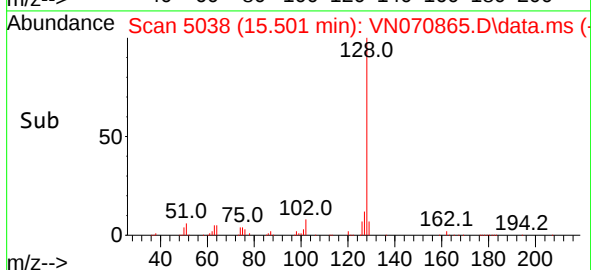
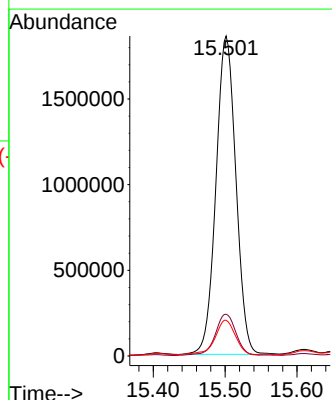
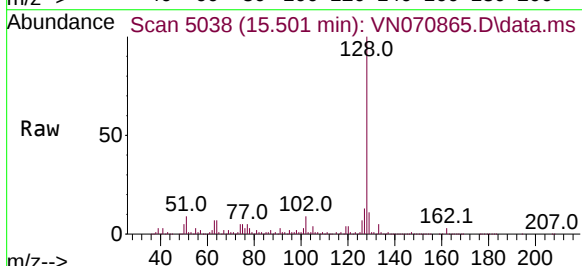
Delta R.T. -0.003 min

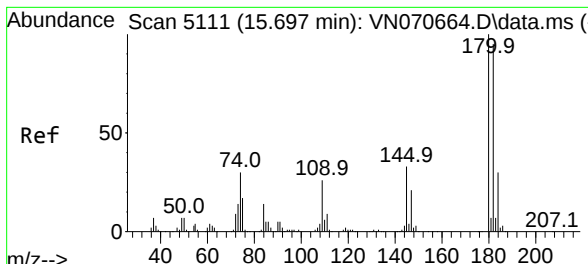
Lab File: VN070865.D

Acq: 31 Jan 2022 20:47

Tgt Ion:128 Resp: 3574892

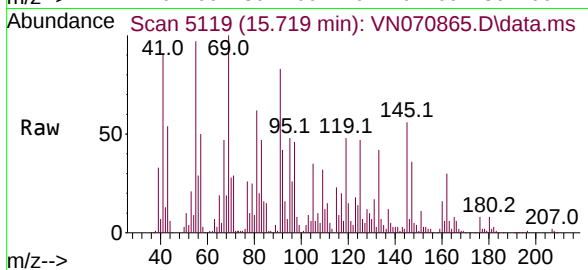
Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.5	15.7
129	10.8	8.7	13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 3.640 ug/l
 RT: 15.719 min Scan# 51
 Delta R.T. 0.022 min
 Lab File: VN070865.D
 Acq: 31 Jan 2022 20:47

Instrument :
 MSVOA_N
 ClientSampleId :
 SS-1



Tgt Ion:180 Resp: 4972
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.4 142.2#
 145 0.0 15.0 45.1#

