

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012522\
 Data File : VN070771.D
 Acq On : 25 Jan 2022 13:57
 Operator : JC/MD
 Sample : VN0125WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125WBSD01

Quant Time: Jan 26 00:48:20 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	8.086	168	655466	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1053385	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	973914	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	405810	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	484606	51.588	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 103.180%	
35) Dibromofluoromethane	8.021	113	335016	51.271	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.540%	
50) Toluene-d8	10.440	98	1351294	49.090	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 98.180%	
62) 4-Bromofluorobenzene	12.731	95	489187	49.871	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 99.740%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	136753	18.055	ug/l	99
3) Chloromethane	2.306	50	181437	16.388	ug/l	100
4) Vinyl Chloride	2.448	62	212265	20.158	ug/l	99
5) Bromomethane	2.861	94	130200	23.740	ug/l	98
6) Chloroethane	3.025	64	124604	18.962	ug/l	97
7) Trichlorofluoromethane	3.379	101	259050	21.535	ug/l	99
8) Diethyl Ether	3.824	74	93454	17.785	ug/l	81
9) 1,1,2-Trichlorotrifluo...	4.210	101	131192	18.045	ug/l	96
10) Methyl Iodide	4.419	142	172334	18.382	ug/l	98
11) Tert butyl alcohol	5.372	59	156825	92.534	ug/l	99
12) 1,1-Dichloroethene	4.181	96	123337	17.009	ug/l	88
13) Acrolein	4.041	56	231647	95.303	ug/l	99
14) Allyl chloride	4.841	41	284838	18.028	ug/l	85
15) Acrylonitrile	5.554	53	506844	94.009	ug/l	99
16) Acetone	4.288	43	564578	86.591	ug/l	98
17) Carbon Disulfide	4.529	76	339021	17.215	ug/l	97
18) Methyl Acetate	4.857	43	232323	18.118	ug/l	93
19) Methyl tert-butyl Ether	5.618	73	511306	19.738	ug/l	95
20) Methylene Chloride	5.095	84	157090	18.291	ug/l	87
21) trans-1,2-Dichloroethene	5.594	96	133006	18.225	ug/l #	84
22) Diisopropyl ether	6.495	45	593314	18.946	ug/l	95
23) Vinyl Acetate	6.434	43	2550149	96.065	ug/l	96
24) 1,1-Dichloroethane	6.388	63	290356	18.536	ug/l	98
25) 2-Butanone	7.335	43	734441	89.518	ug/l	93
26) 2,2-Dichloropropane	7.327	77	239294	19.924	ug/l	97
27) cis-1,2-Dichloroethene	7.327	96	160654	18.531	ug/l	84
28) Bromochloromethane	7.659	49	125907	17.902	ug/l #	78
29) Tetrahydrofuran	7.686	42	469025	93.364	ug/l	89
30) Chloroform	7.817	83	291238	18.722	ug/l	98
31) Cyclohexane	8.096	56	292814	17.702	ug/l	89
32) 1,1,1-Trichloroethane	8.016	97	238795	19.640	ug/l	97
36) 1,1-Dichloropropene	8.222	75	212336	19.303	ug/l	96
37) Ethyl Acetate	7.413	43	282408	19.338	ug/l	98
38) Carbon Tetrachloride	8.206	117	205025	20.951	ug/l	99
39) Methylcyclohexane	9.459	83	254463	18.738	ug/l	87
40) Benzene	8.459	78	645268	18.931	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.635	41	148113	19.935	ug/l #	87
42) 1,2-Dichloroethane	8.528	62	245382	20.763	ug/l	98
43) Isopropyl Acetate	8.560	43	442397	19.833	ug/l #	95
44) Trichloroethene	9.215	130	146366	18.942	ug/l	88
45) 1,2-Dichloropropane	9.488	63	177401	19.130	ug/l	99
46) Dibromomethane	9.577	93	109347	20.279	ug/l	94
47) Bromodichloromethane	9.762	83	222002	20.141	ug/l	99
48) Methyl methacrylate	9.558	41	211982	19.948	ug/l #	79
49) 1,4-Dioxane	9.572	88	62617	392.283	ug/l #	85
51) 4-Methyl-2-Pentanone	10.331	43	1407495	98.887	ug/l	98
52) Toluene	10.505	92	401822	19.708	ug/l	96
53) t-1,3-Dichloropropene	10.717	75	241177	19.580	ug/l	99
54) cis-1,3-Dichloropropene	10.188	75	260160	19.681	ug/l	98
55) 1,1,2-Trichloroethane	10.899	97	161425	20.154	ug/l	97
56) Ethyl methacrylate	10.760	69	264560	18.870	ug/l	90
57) 1,3-Dichloropropane	11.044	76	284276	20.049	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.041	63	311851	95.082	ug/l	91
59) 2-Hexanone	11.084	43	1027829	99.404	ug/l	95
60) Dibromochloromethane	11.237	129	157713	21.110	ug/l	99
61) 1,2-Dibromoethane	11.344	107	155484	19.335	ug/l	99
64) Tetrachloroethene	10.977	164	137335	19.232	ug/l	96
65) Chlorobenzene	11.768	112	414729	19.655	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.840	131	147862	20.349	ug/l	99
67) Ethyl Benzene	11.843	91	765564	19.569	ug/l	96
68) m/p-Xylenes	11.953	106	558459	39.240	ug/l	89
69) o-Xylene	12.280	106	278142	19.693	ug/l	91
70) Styrene	12.294	104	450436	19.935	ug/l	94
71) Bromoform	12.457	173	113858	20.744	ug/l #	100
73) Isopropylbenzene	12.578	105	726223	18.916	ug/l	97
74) N-amyl acetate	12.388	43	288928	18.407	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.825	83	251609	19.406	ug/l	98
76) 1,2,3-Trichloropropane	12.878	75	303199	28.170	ug/l	74
77) Bromobenzene	12.860	156	165883	19.271	ug/l	74
78) n-propylbenzene	12.919	91	838614	19.532	ug/l	95
79) 2-Chlorotoluene	13.004	91	519198	19.116	ug/l	92
80) 1,3,5-Trimethylbenzene	13.058	105	608915	19.613	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.624	75	68575	18.981	ug/l	96
82) 4-Chlorotoluene	13.104	91	502692	19.810	ug/l	91
83) tert-Butylbenzene	13.324	119	516019	19.094	ug/l	93
84) 1,2,4-Trimethylbenzene	13.369	105	594768	19.930	ug/l	96
85) sec-Butylbenzene	13.501	105	712659	19.397	ug/l	98
86) p-Isopropyltoluene	13.616	119	576131	19.961	ug/l	96
87) 1,3-Dichlorobenzene	13.613	146	285412	19.933	ug/l	96
88) 1,4-Dichlorobenzene	13.694	146	272432	19.118	ug/l	94
89) n-Butylbenzene	13.943	91	456701	19.181	ug/l	97
90) Hexachloroethane	14.209	117	98981	19.619	ug/l	92
91) 1,2-Dichlorobenzene	13.989	146	272973	19.295	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.603	75	42863	19.489	ug/l	80
93) 1,2,4-Trichlorobenzene	15.263	180	132251	19.857	ug/l	97
94) Hexachlorobutadiene	15.367	225	90486	21.596	ug/l	99
95) Naphthalene	15.504	128	323930	18.819	ug/l	99
96) 1,2,3-Trichlorobenzene	15.700	180	126462	19.727	ug/l	98

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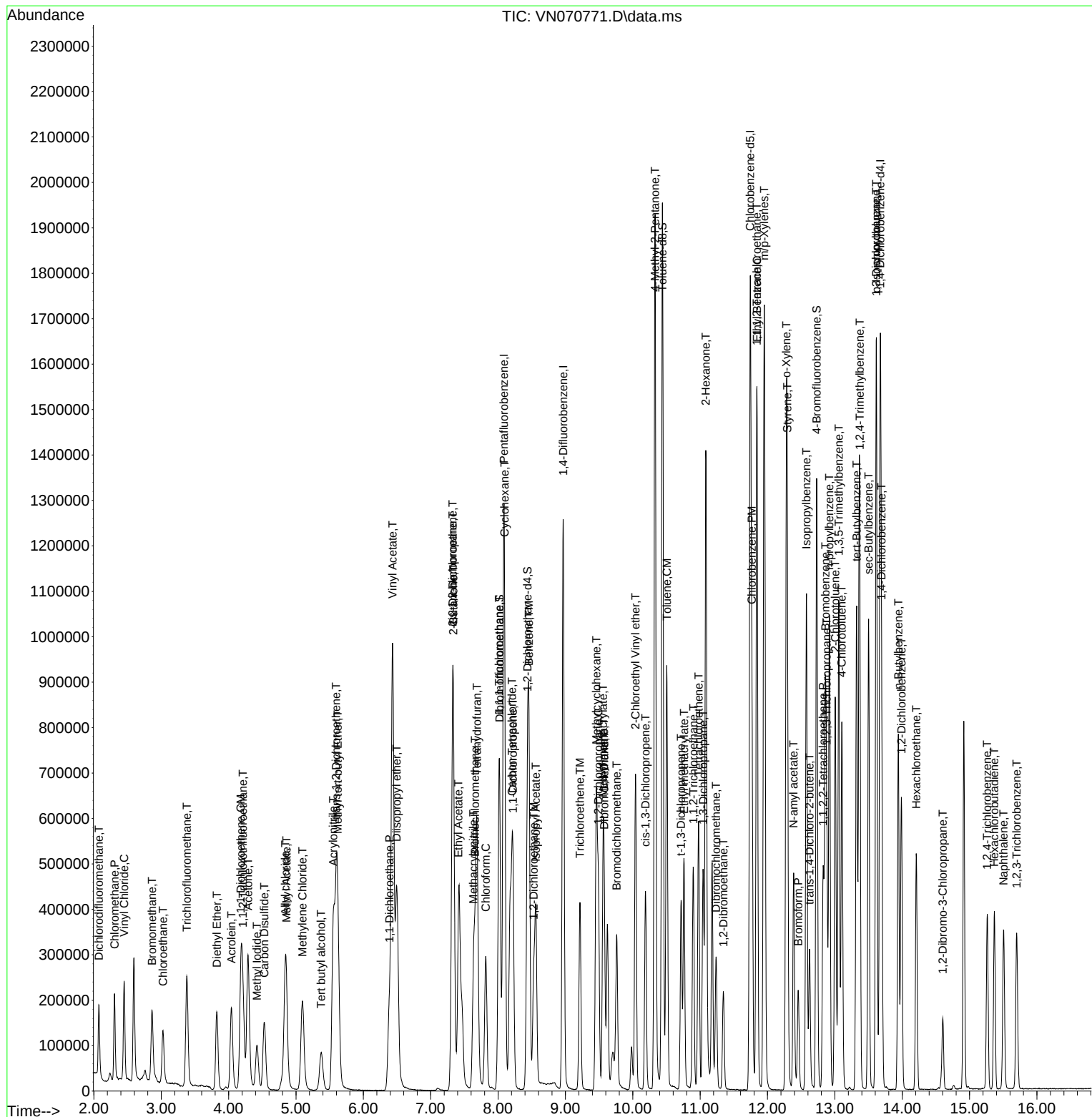
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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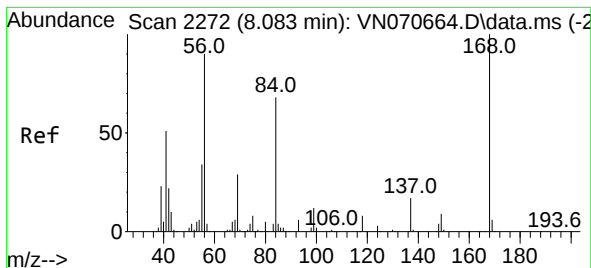
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.086 min Scan# 21

Delta R.T. 0.003 min

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Instrument :

MSVOA_N

ClientSampleId :

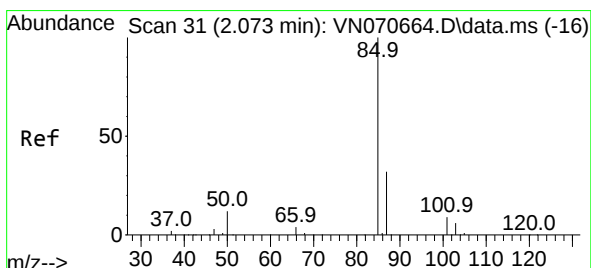
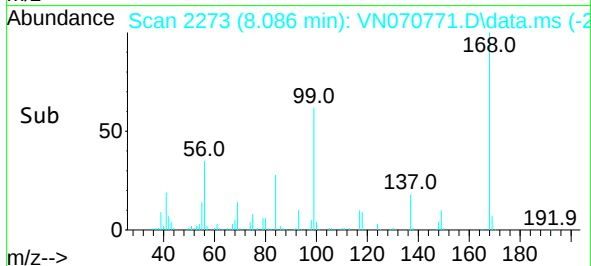
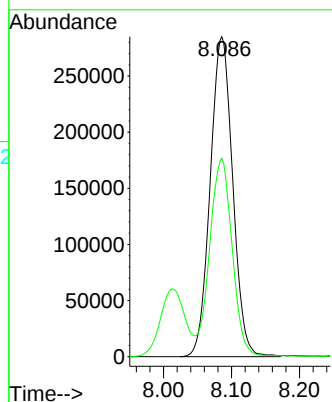
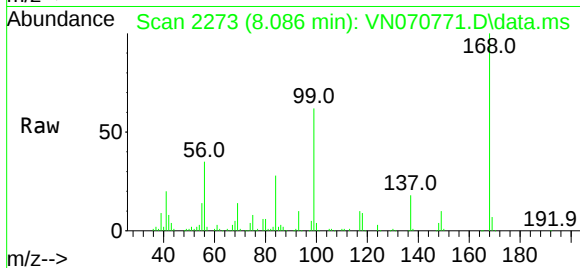
VN0125WBSD01

Tgt Ion:168 Resp: 655466

Ion Ratio Lower Upper

168 100

99 61.7 41.3 61.9



#2

Dichlorodifluoromethane

Concen: 18.055 ug/l

RT: 2.073 min Scan# 31

Delta R.T. -0.000 min

Lab File: VN070771.D

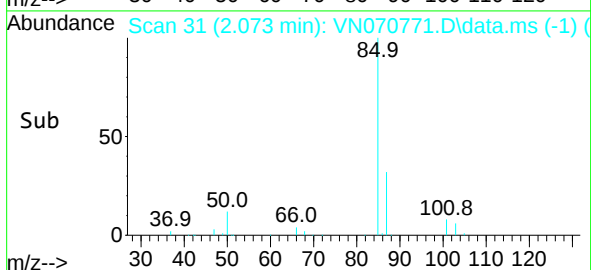
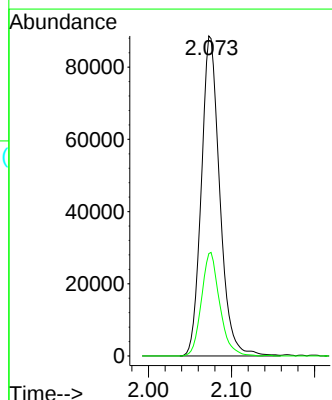
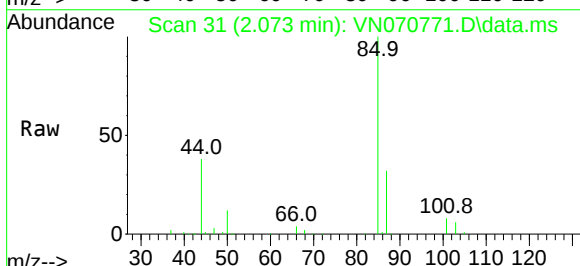
Acq: 25 Jan 2022 13:57

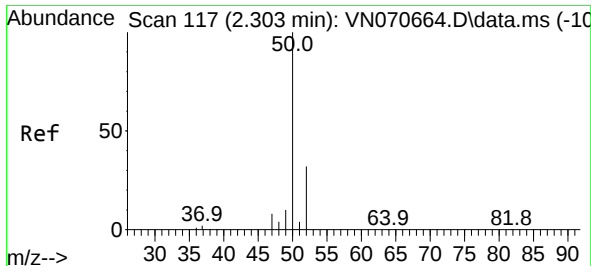
Tgt Ion: 85 Resp: 136753

Ion Ratio Lower Upper

85 100

87 32.0 16.3 48.9

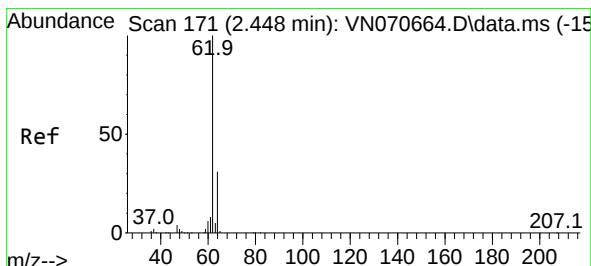
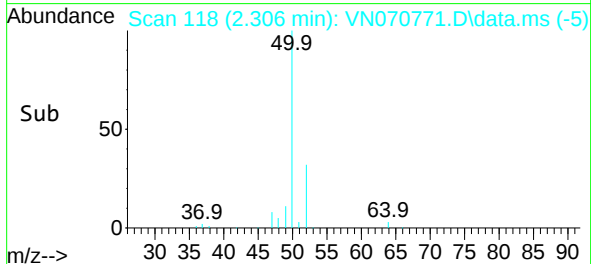
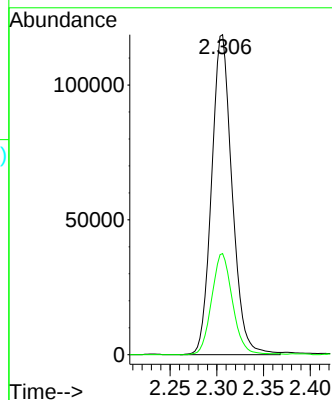
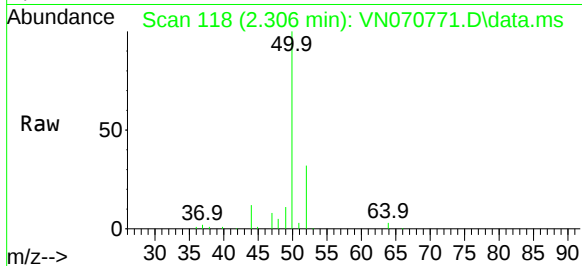




#3
Chloromethane
Concen: 16.388 ug/l
RT: 2.306 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

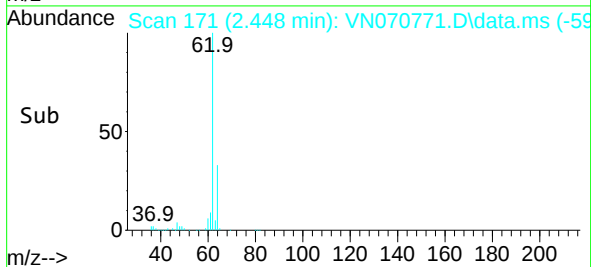
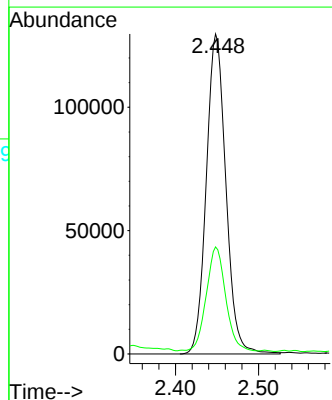
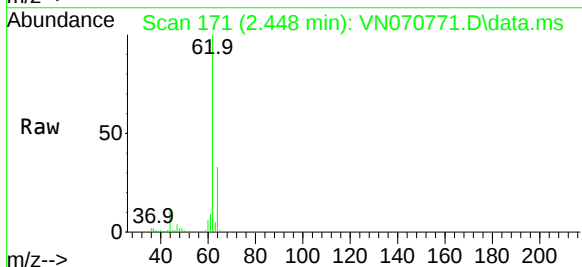
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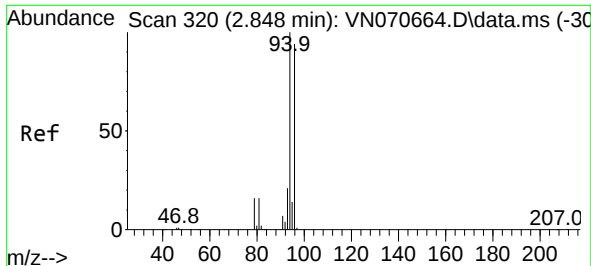
Tgt Ion: 50 Resp: 181437
Ion Ratio Lower Upper
50 100
52 31.6 25.4 38.0



#4
Vinyl Chloride
Concen: 20.158 ug/l
RT: 2.448 min Scan# 171
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 62 Resp: 212265
Ion Ratio Lower Upper
62 100
64 32.5 25.8 38.6

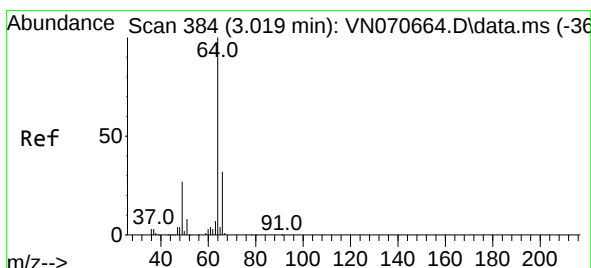
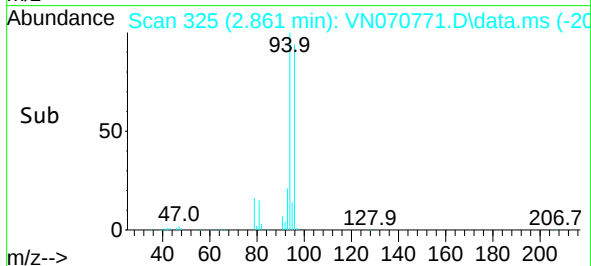
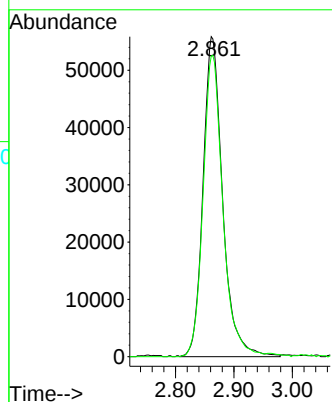
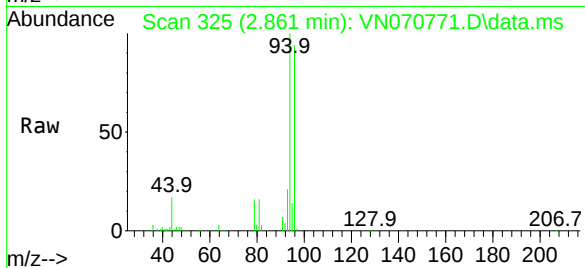




#5
Bromomethane
Concen: 23.740 ug/l
RT: 2.861 min Scan# 31
Delta R.T. 0.013 min
Lab File: VN070771.D
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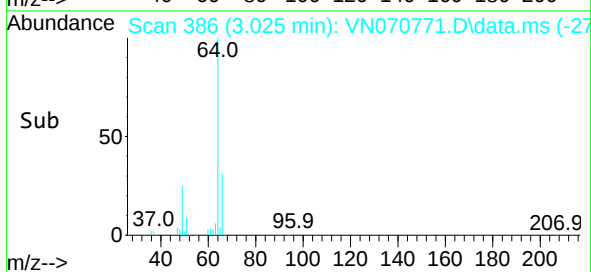
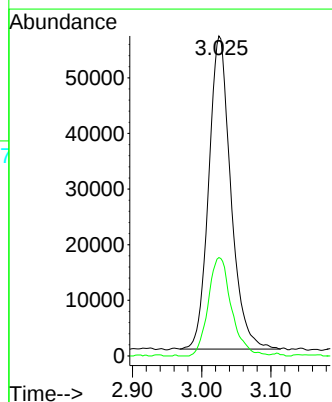
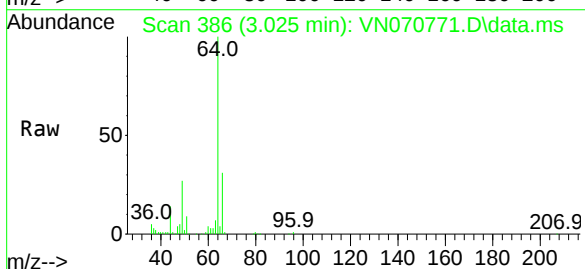
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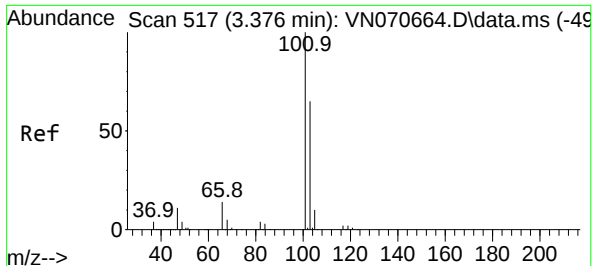
Tgt Ion: 94 Resp: 130200
Ion Ratio Lower Upper
94 100
96 93.9 73.8 110.8



#6
Chloroethane
Concen: 18.962 ug/l
RT: 3.025 min Scan# 386
Delta R.T. 0.006 min
Lab File: VN070771.D
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Tgt Ion: 64 Resp: 124604
Ion Ratio Lower Upper
64 100
66 31.4 26.3 39.5

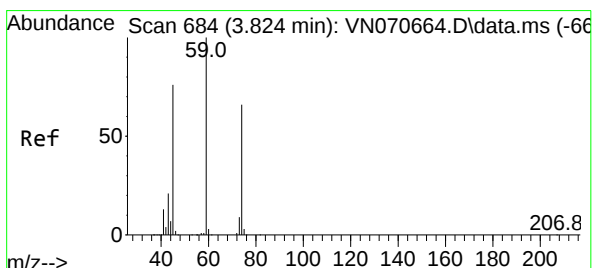
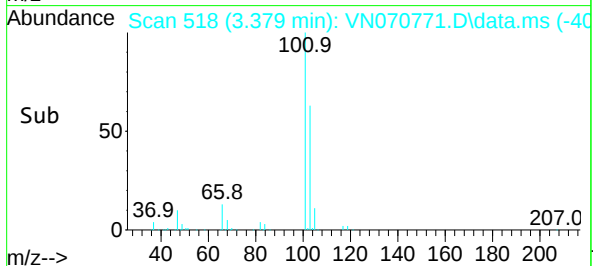
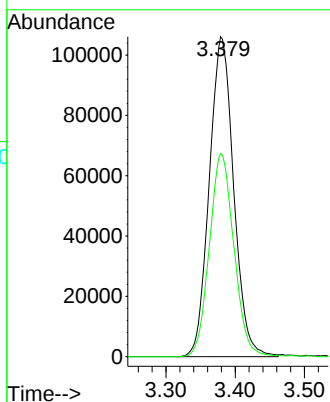
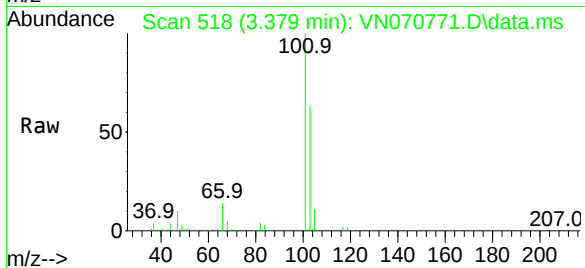




#7
Trichlorofluoromethane
Concen: 21.535 ug/l
RT: 3.379 min Scan# 517
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

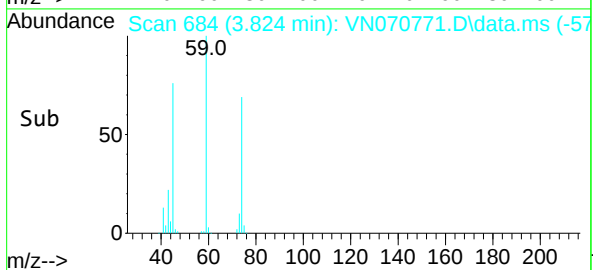
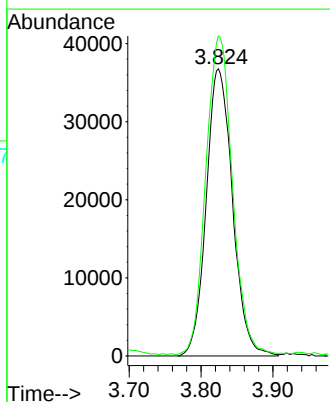
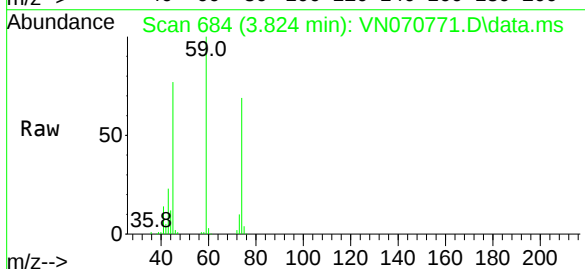
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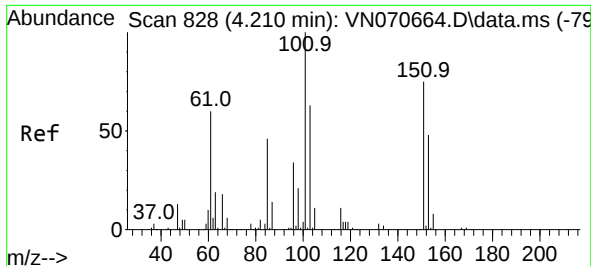
Tgt Ion:101 Resp: 259050
Ion Ratio Lower Upper
101 100
103 63.5 50.1 75.1



#8
Diethyl Ether
Concen: 17.785 ug/l
RT: 3.824 min Scan# 684
Delta R.T. 0.000 min
Lab File: VN070771.D
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Tgt Ion: 74 Resp: 93454
Ion Ratio Lower Upper
74 100
45 112.2 47.0 141.2

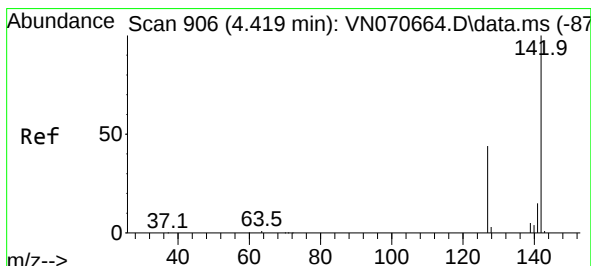
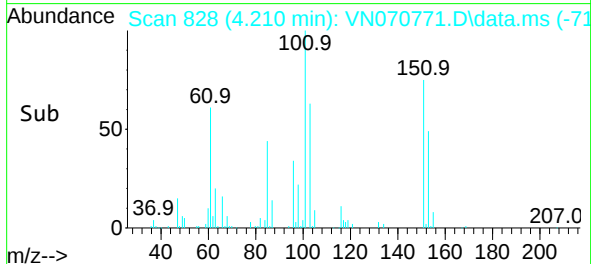
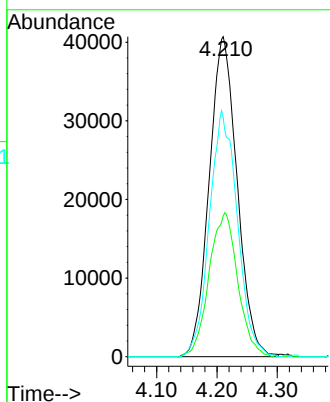
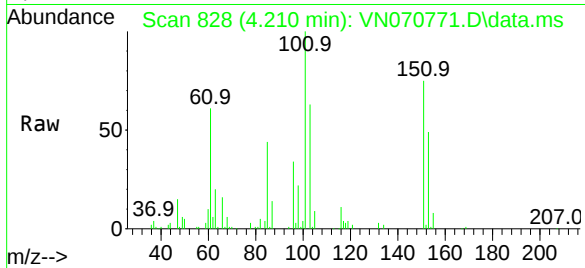




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.045 ug/l
RT: 4.210 min Scan# 81
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

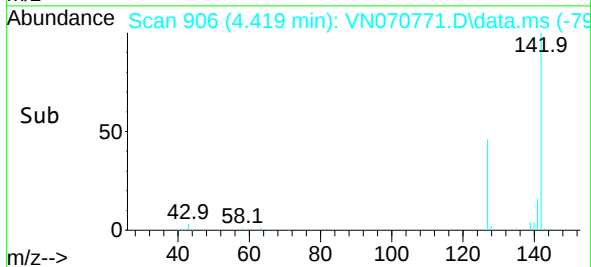
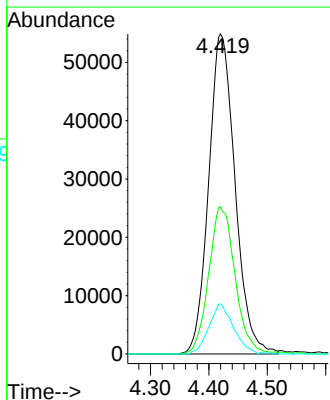
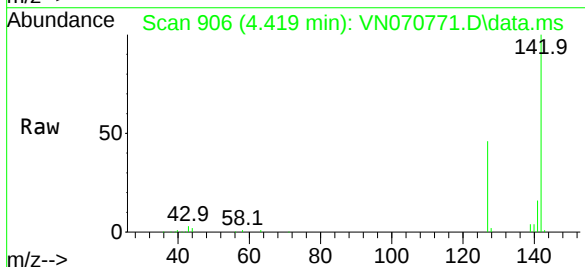
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

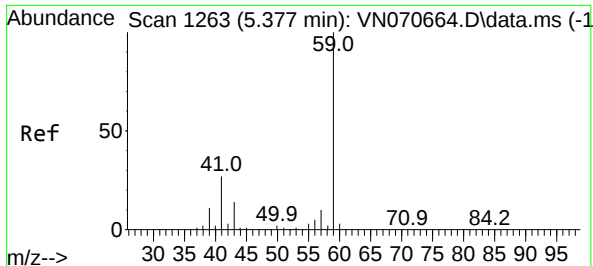
Tgt Ion:101 Resp: 131192
Ion Ratio Lower Upper
101 100
85 46.1 37.2 55.8
151 77.0 65.9 98.9



#10
Methyl Iodide
Concen: 18.382 ug/l
RT: 4.419 min Scan# 906
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion:142 Resp: 172334
Ion Ratio Lower Upper
142 100
127 45.8 35.4 53.0
141 14.5 11.6 17.4





#11

Tert butyl alcohol

Concen: 92.534 ug/l

RT: 5.372 min Scan# 1

Delta R.T. -0.005 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

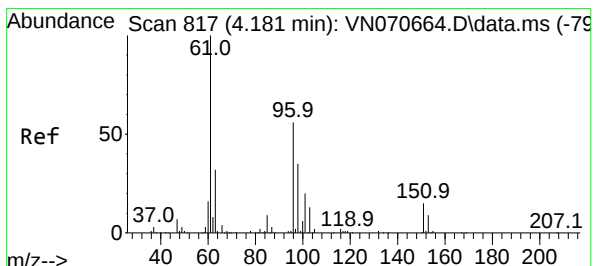
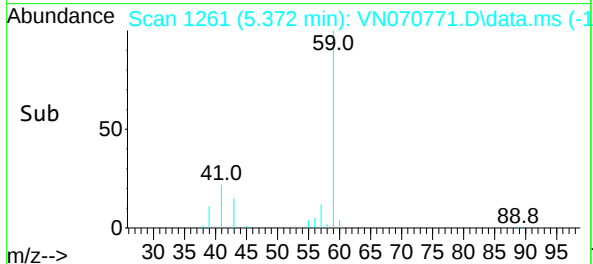
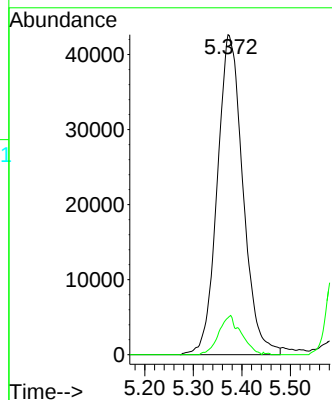
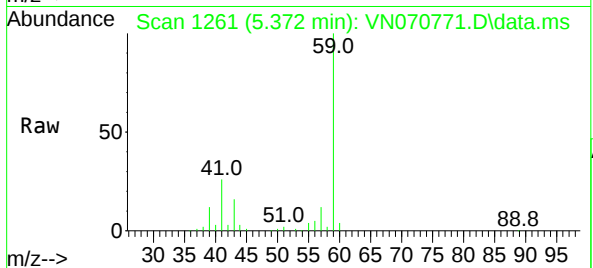
VN0125WBSD01

Tgt Ion: 59 Resp: 156825

Ion Ratio Lower Upper

59 100

57 10.6 8.7 13.1



#12

1,1-Dichloroethene

Concen: 17.009 ug/l

RT: 4.181 min Scan# 817

Delta R.T. -0.000 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

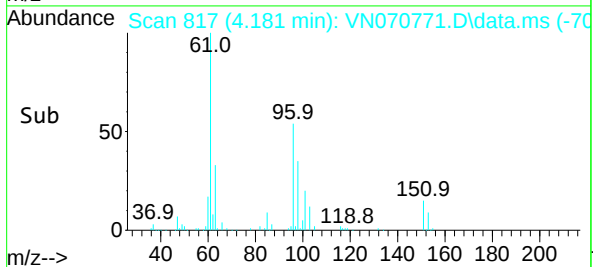
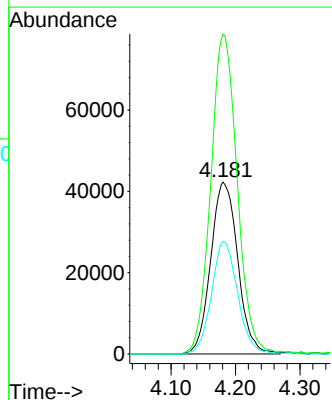
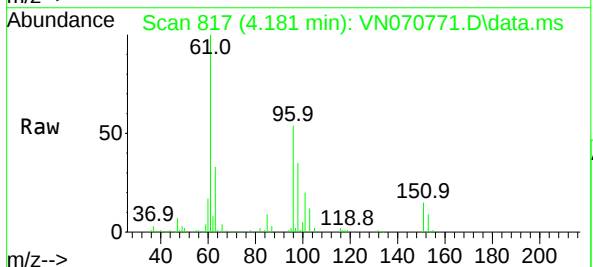
Tgt Ion: 96 Resp: 123337

Ion Ratio Lower Upper

96 100

61 186.2 131.0 196.6

98 65.5 52.4 78.6





#13

Acrolein

Concen: 95.303 ug/l

RT: 4.041 min Scan# 7

Delta R.T. 0.002 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

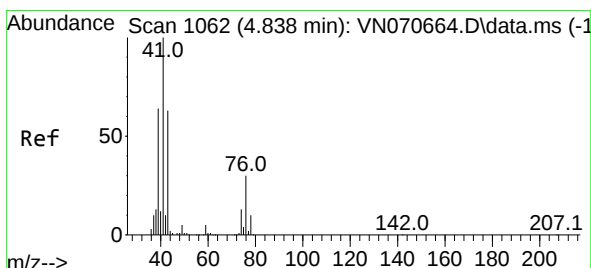
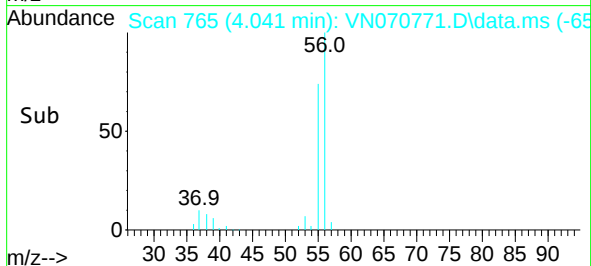
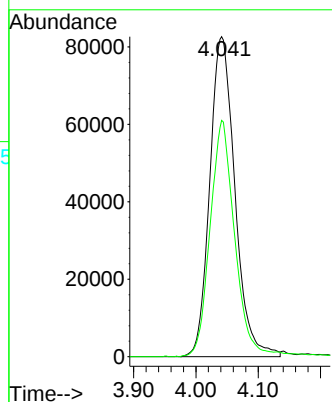
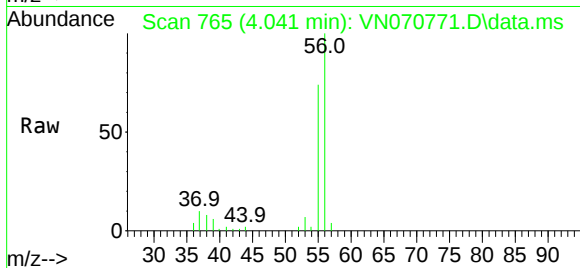
VN0125WBSD01

Tgt Ion: 56 Resp: 231647

Ion Ratio Lower Upper

56 100

55 71.5 56.6 85.0



#14

Allyl chloride

Concen: 18.028 ug/l

RT: 4.841 min Scan# 1063

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

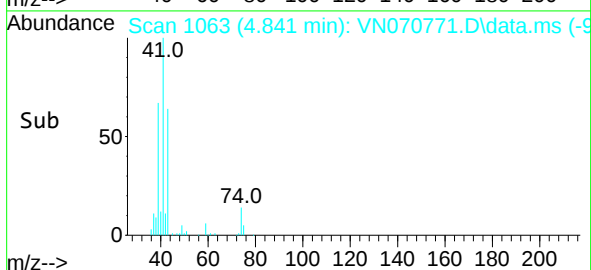
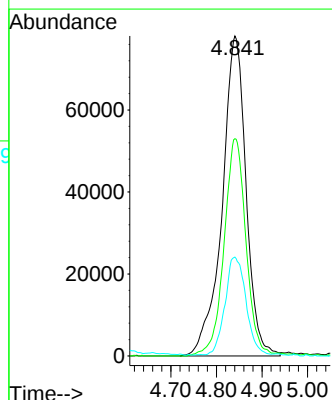
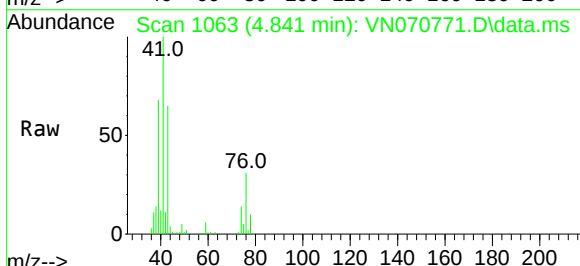
Tgt Ion: 41 Resp: 284838

Ion Ratio Lower Upper

41 100

39 62.1 61.2 91.8

76 26.5 26.0 39.0





#15

Acrylonitrile

Concen: 94.009 ug/l

RT: 5.554 min Scan# 1

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

VN0125WBSD01

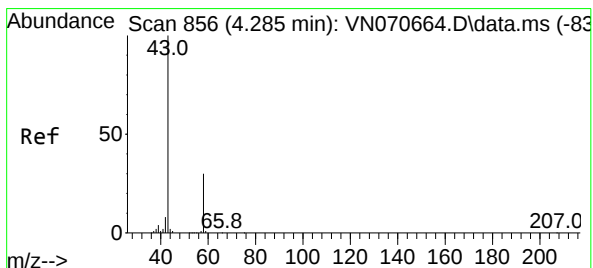
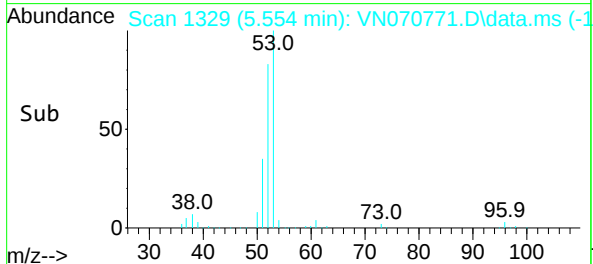
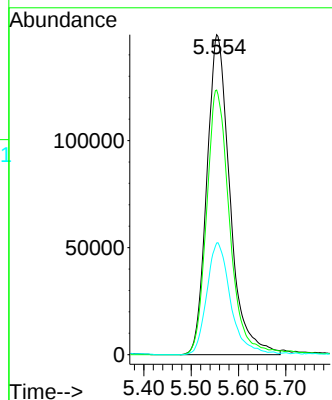
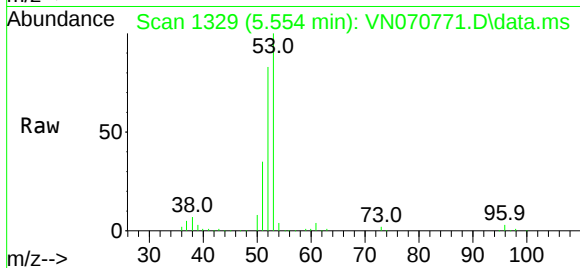
Tgt Ion: 53 Resp: 506844

Ion Ratio Lower Upper

53 100

52 81.7 66.2 99.2

51 35.9 29.6 44.4



#16

Acetone

Concen: 86.591 ug/l

RT: 4.288 min Scan# 857

Delta R.T. 0.003 min

Lab File: VN070771.D

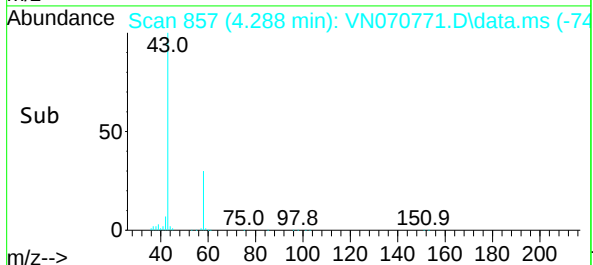
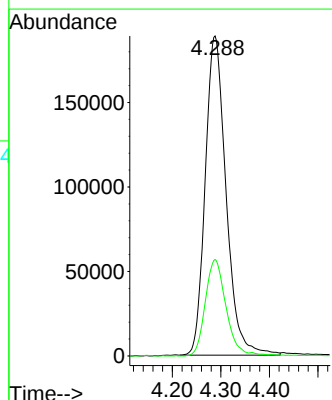
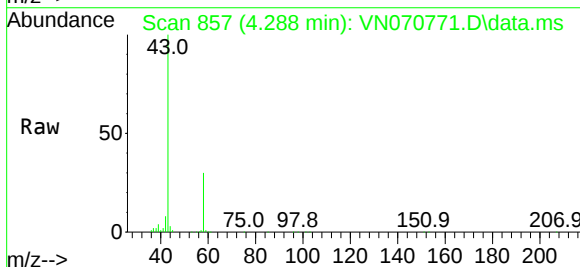
Acq: 25 Jan 2022 13:57

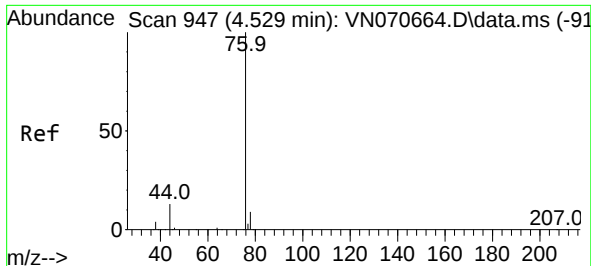
Tgt Ion: 43 Resp: 564578

Ion Ratio Lower Upper

43 100

58 30.2 23.1 34.7

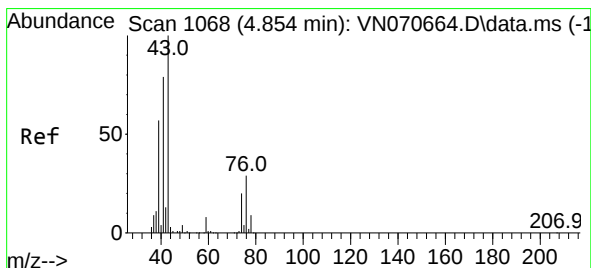
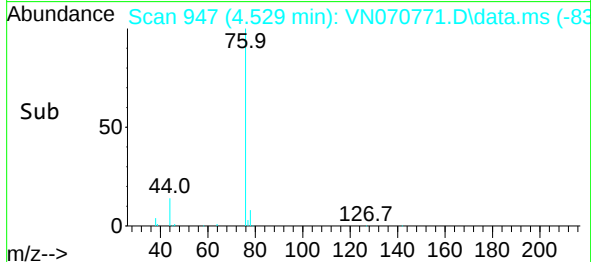
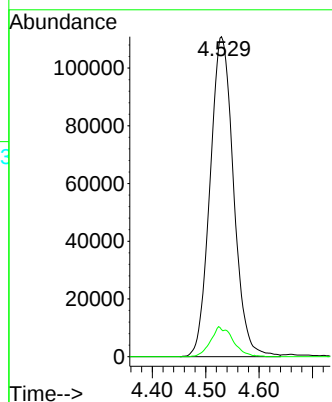
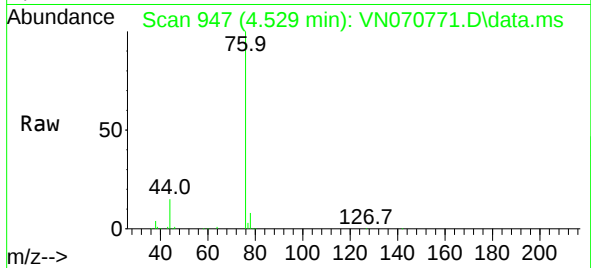




#17
Carbon Disulfide
Concen: 17.215 ug/l
RT: 4.529 min Scan# 947
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

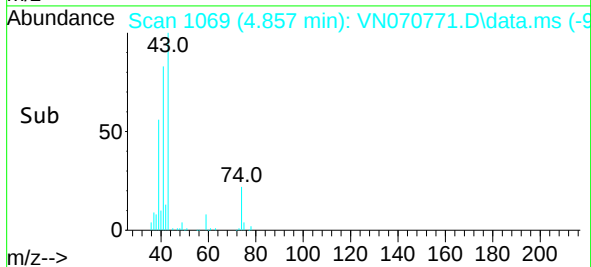
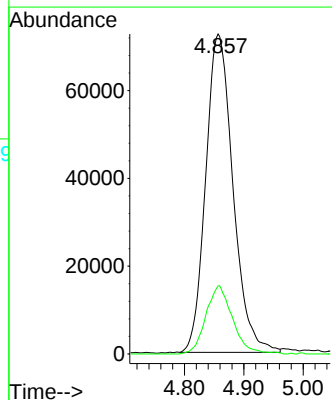
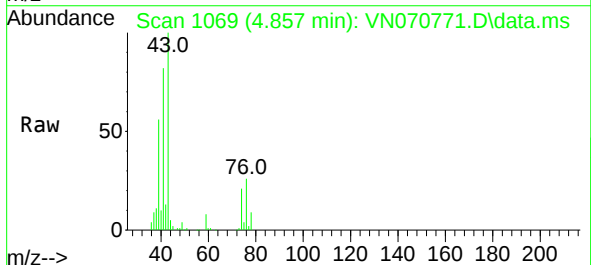
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

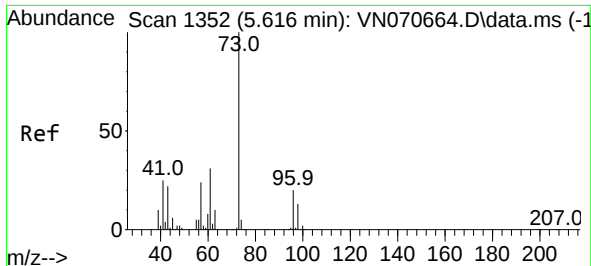
Tgt Ion: 76 Resp: 339021
Ion Ratio Lower Upper
76 100
78 8.4 7.5 11.3



#18
Methyl Acetate
Concen: 18.118 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 43 Resp: 232323
Ion Ratio Lower Upper
43 100
74 20.8 19.4 29.2

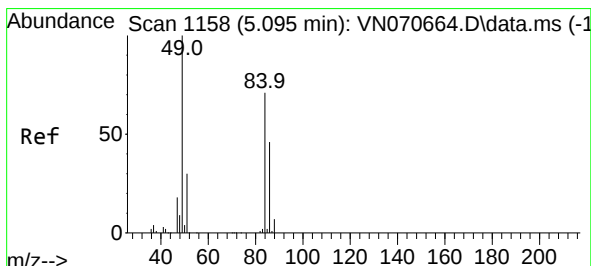
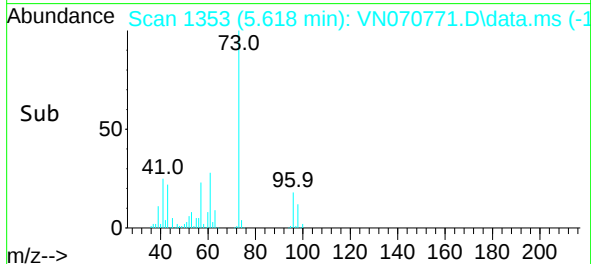
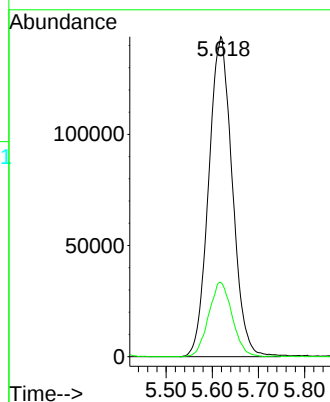
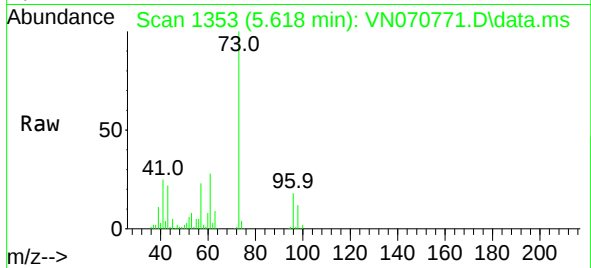




#19
Methyl tert-butyl Ether
Concen: 19.738 ug/l
RT: 5.618 min Scan# 1153
Delta R.T. 0.002 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

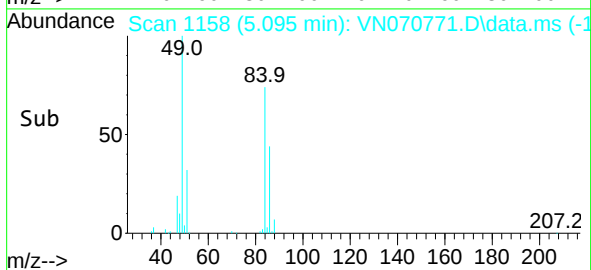
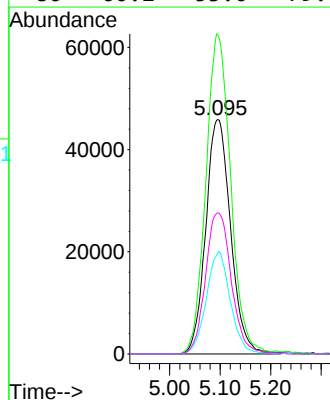
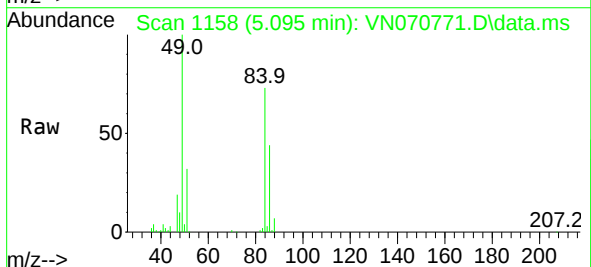
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

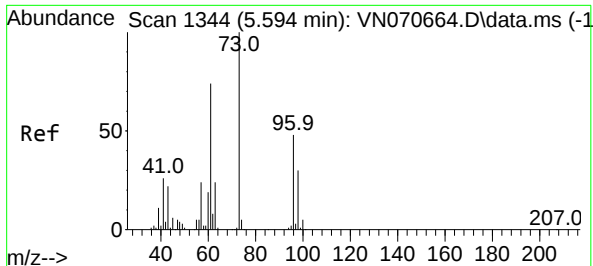
Tgt Ion: 73 Resp: 511306
Ion Ratio Lower Upper
73 100
57 23.2 16.8 25.2



#20
Methylene Chloride
Concen: 18.291 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 84 Resp: 157090
Ion Ratio Lower Upper
84 100
49 136.2 93.5 140.3
51 43.1 29.4 44.2
86 60.2 53.0 79.4

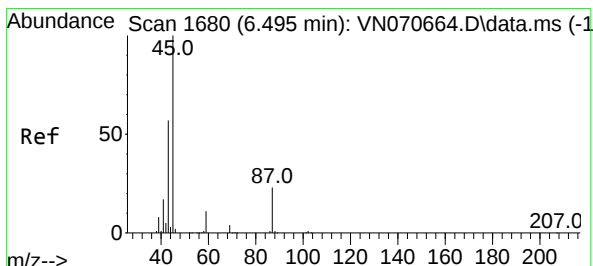
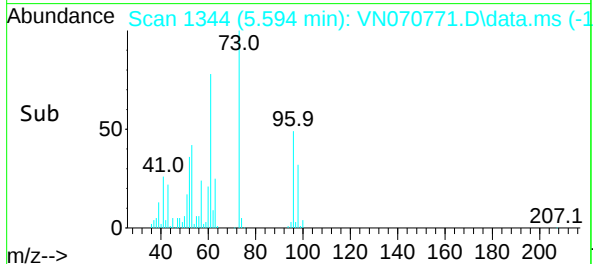
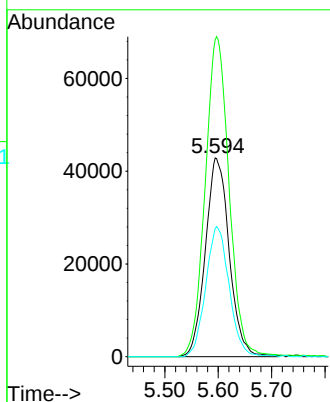
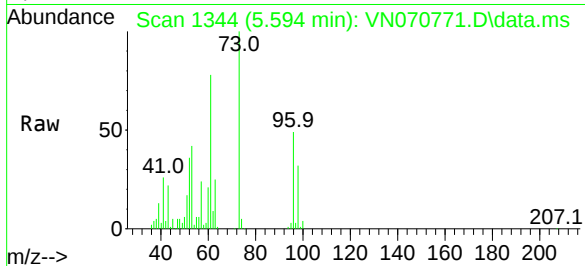




#21
trans-1,2-Dichloroethene
Concen: 18.225 ug/l
RT: 5.594 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

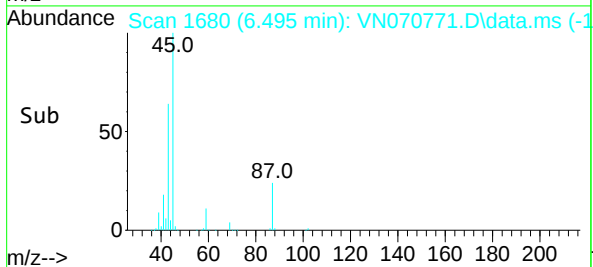
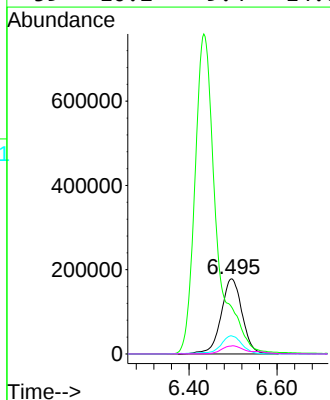
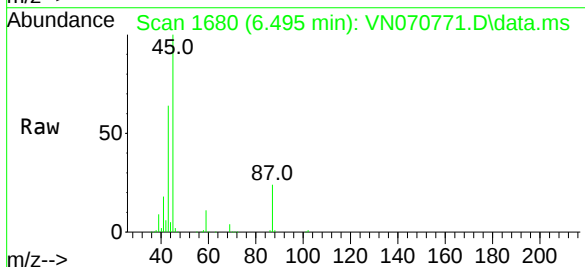
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

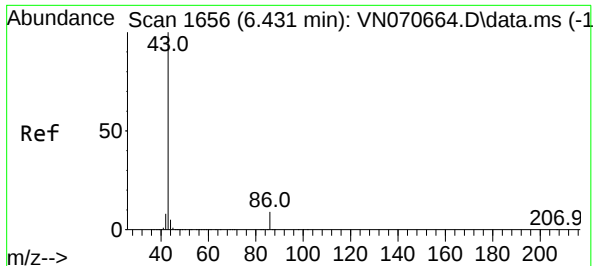
Tgt Ion: 96 Resp: 133006
Ion Ratio Lower Upper
96 100
61 159.5 105.8 158.6#
98 64.5 52.0 78.0



#22
Diisopropyl ether
Concen: 18.946 ug/l
RT: 6.495 min Scan# 1680
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 45 Resp: 593314
Ion Ratio Lower Upper
45 100
43 61.5 51.7 77.5
87 24.0 23.2 34.8
59 10.2 9.4 14.0

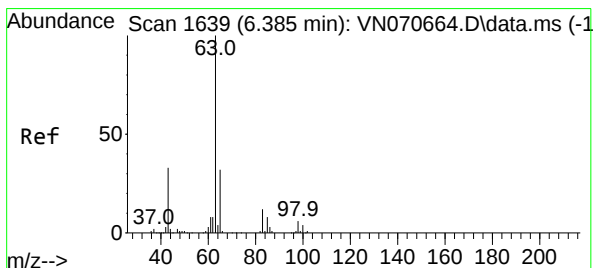
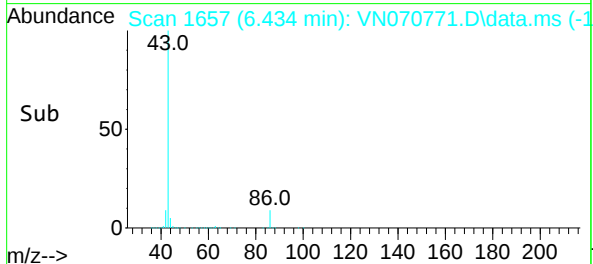
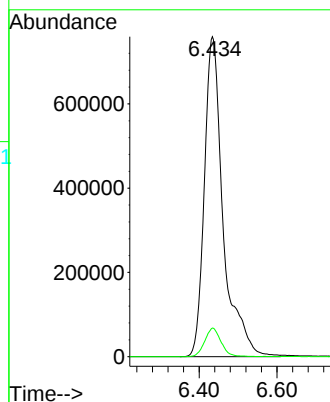
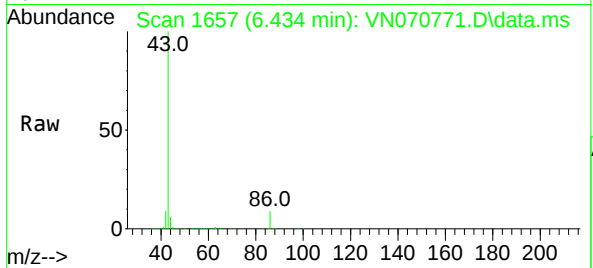




#23
 Vinyl Acetate
 Concen: 96.065 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. 0.003 min
 Lab File: VN070771.D
 Acq: 25 Jan 2022 13:57

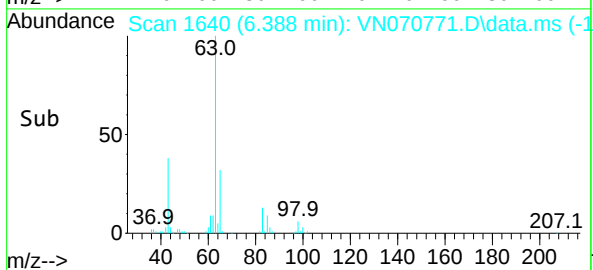
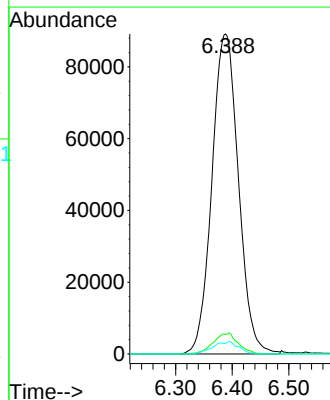
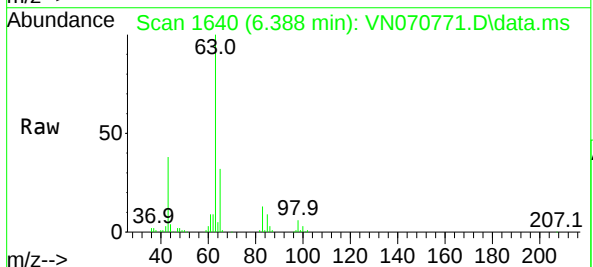
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125WBSD01

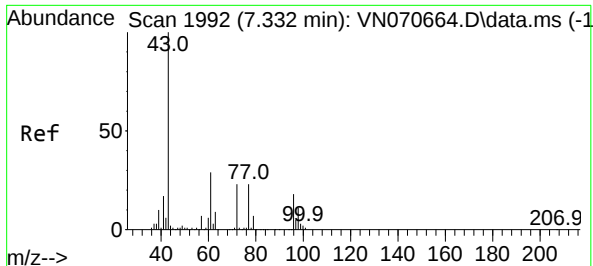
Tgt Ion: 43 Resp: 2550149
 Ion Ratio Lower Upper
 43 100
 86 9.0 8.5 12.7



#24
 1,1-Dichloroethane
 Concen: 18.536 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN070771.D
 Acq: 25 Jan 2022 13:57

Tgt Ion: 63 Resp: 290356
 Ion Ratio Lower Upper
 63 100
 98 6.1 3.3 9.9
 100 3.4 2.1 6.5





#25

2-Butanone

Concen: 89.518 ug/l

RT: 7.335 min Scan# 1992

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

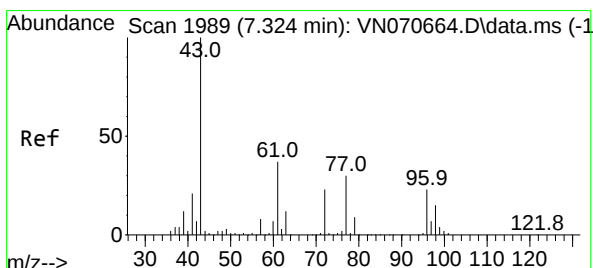
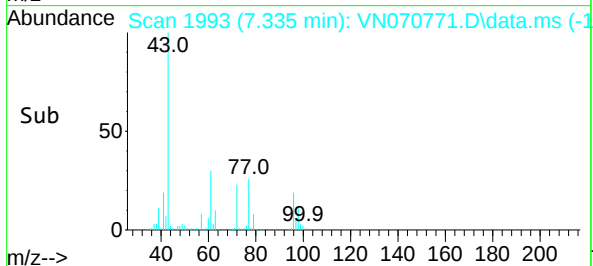
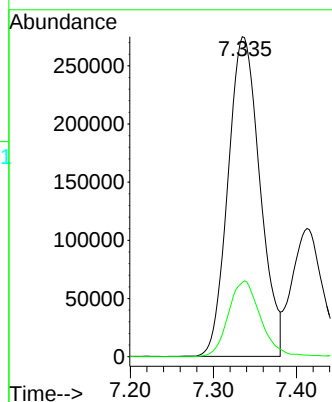
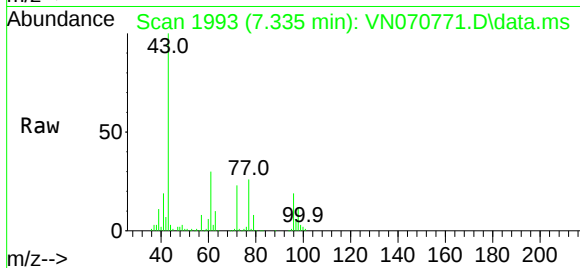
VN0125WBSD01

Tgt Ion: 43 Resp: 734441

Ion Ratio Lower Upper

43 100

72 23.2 21.7 32.5



#26

2,2-Dichloropropane

Concen: 19.924 ug/l

RT: 7.327 min Scan# 1990

Delta R.T. 0.003 min

Lab File: VN070771.D

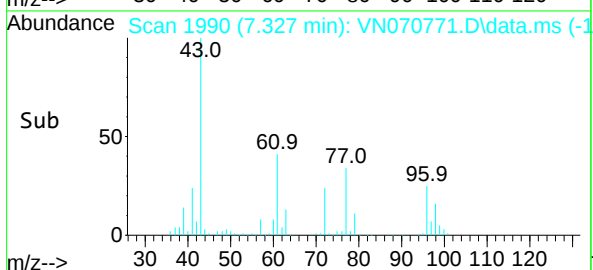
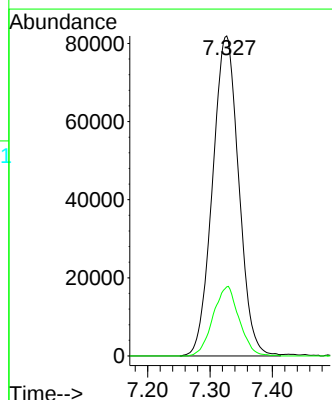
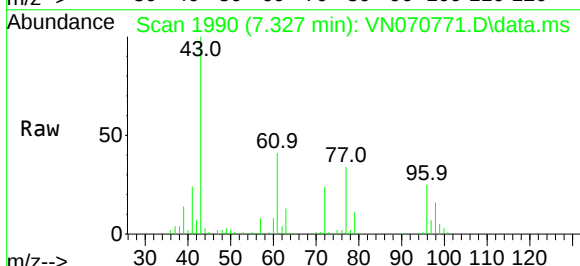
Acq: 25 Jan 2022 13:57

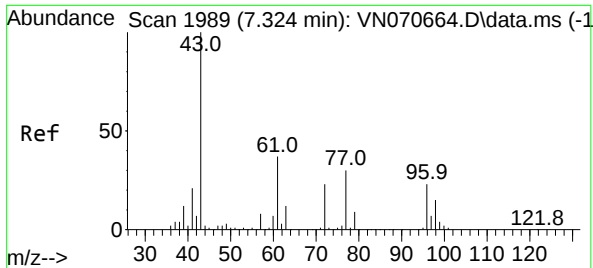
Tgt Ion: 77 Resp: 239294

Ion Ratio Lower Upper

77 100

97 21.6 11.6 34.8





#27

cis-1,2-Dichloroethene

Concen: 18.531 ug/l

RT: 7.327 min Scan# 1989

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

VN0125WBSD01

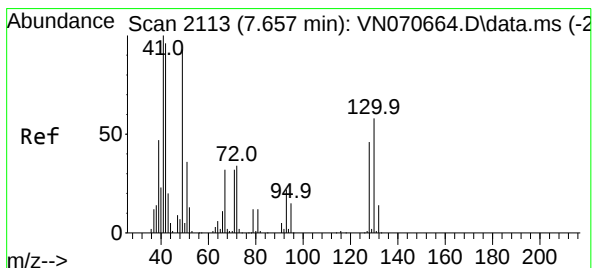
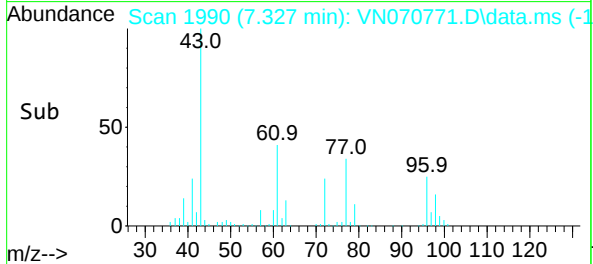
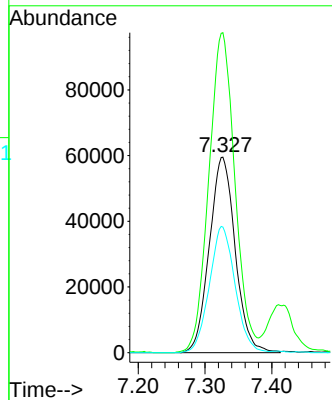
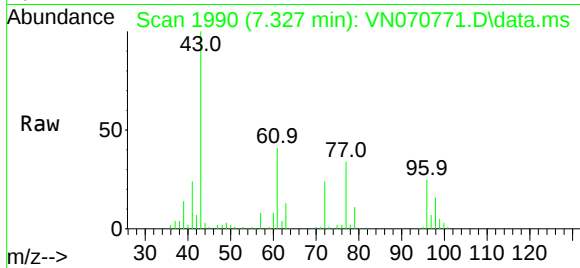
Tgt Ion: 96 Resp: 160654

Ion Ratio Lower Upper

96 100

61 164.7 0.0 275.0

98 64.1 0.0 129.6



#28

Bromochloromethane

Concen: 17.902 ug/l

RT: 7.659 min Scan# 2114

Delta R.T. 0.002 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

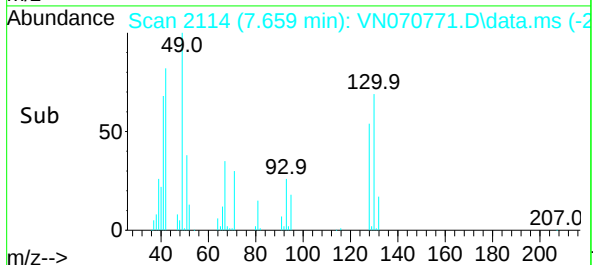
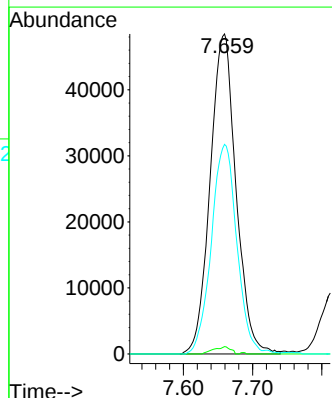
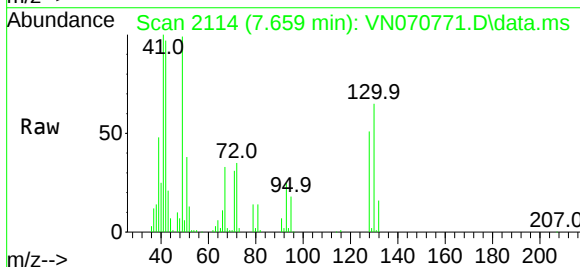
Tgt Ion: 49 Resp: 125907

Ion Ratio Lower Upper

49 100

129 1.5 0.0 4.0

130 64.2 67.8 101.8#





#29

Tetrahydrofuran

Concen: 93.364 ug/l

RT: 7.686 min Scan# 2123

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

VN0125WBSD01

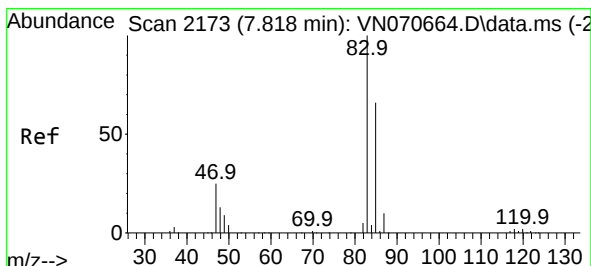
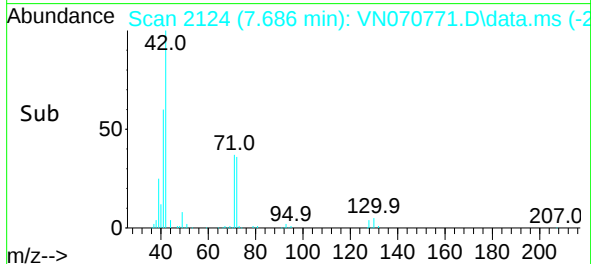
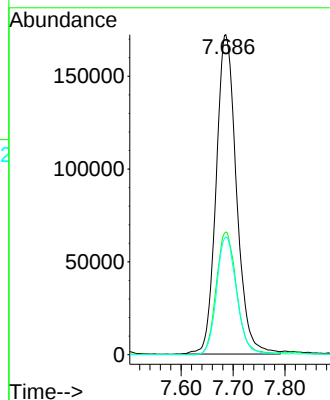
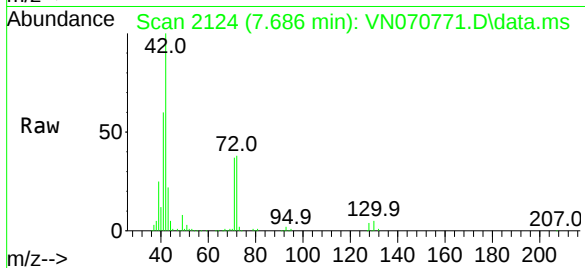
Tgt Ion: 42 Resp: 469025

Ion Ratio Lower Upper

42 100

72 38.5 36.3 54.5

71 36.1 34.7 52.1



#30

Chloroform

Concen: 18.722 ug/l

RT: 7.817 min Scan# 2173

Delta R.T. -0.000 min

Lab File: VN070771.D

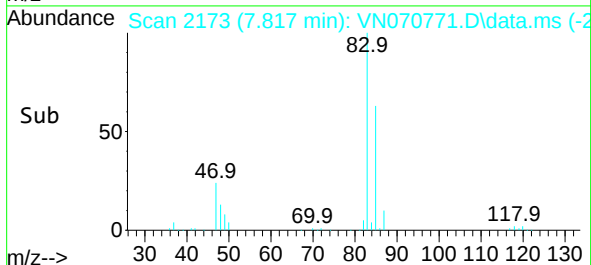
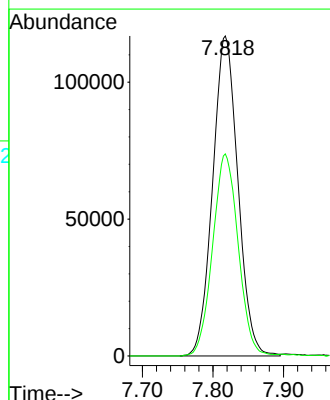
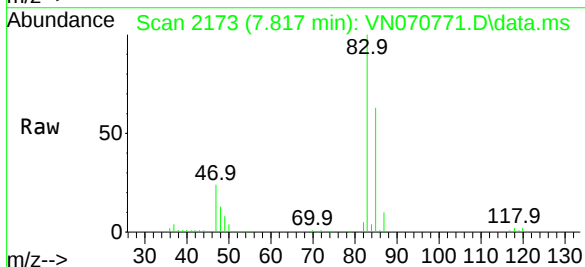
Acq: 25 Jan 2022 13:57

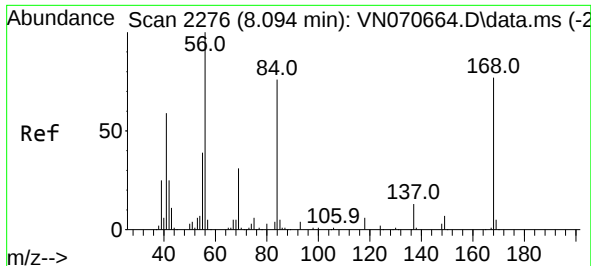
Tgt Ion: 83 Resp: 291238

Ion Ratio Lower Upper

83 100

85 63.1 51.9 77.9





#31

Cyclohexane

Concen: 17.702 ug/l

RT: 8.096 min Scan# 21

Delta R.T. 0.002 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

VN0125WBSD01

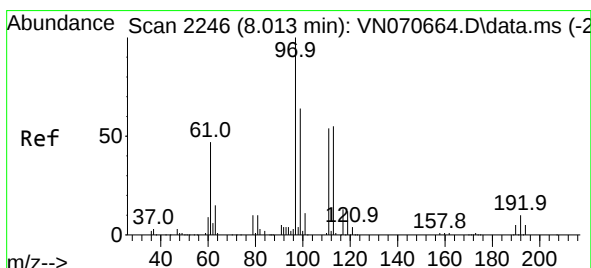
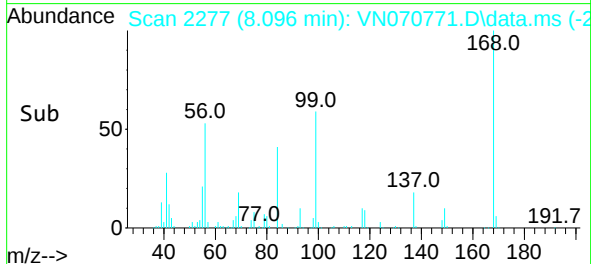
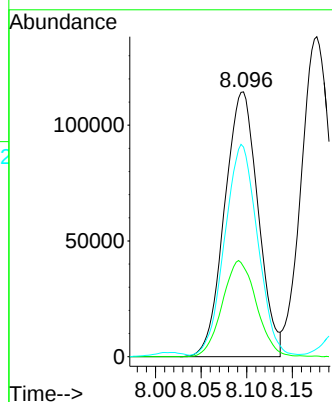
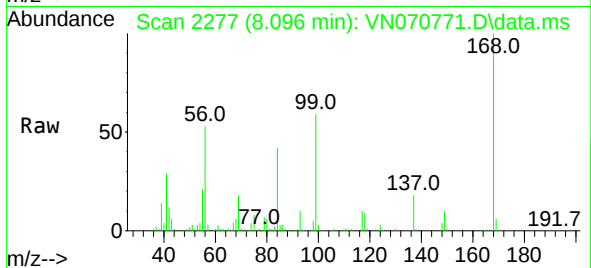
Tgt Ion: 56 Resp: 292814

Ion Ratio Lower Upper

56 100

69 34.0 27.1 40.7

84 77.9 73.4 110.0



#32

1,1,1-Trichloroethane

Concen: 19.640 ug/l

RT: 8.016 min Scan# 2247

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

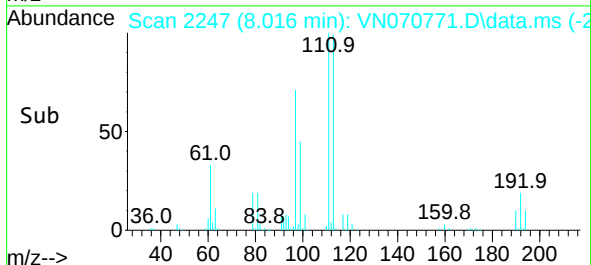
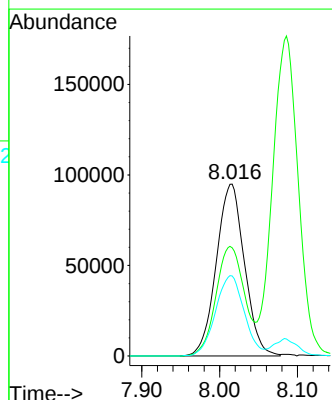
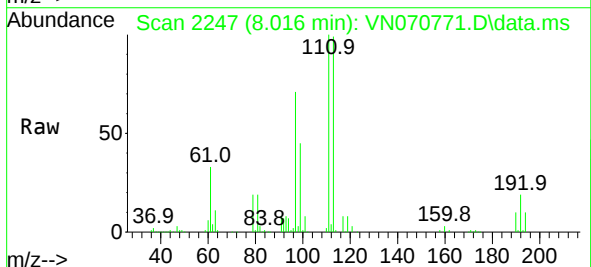
Tgt Ion: 97 Resp: 238795

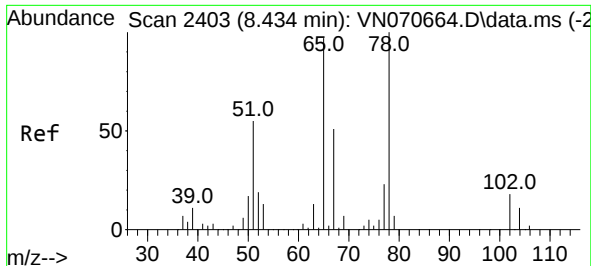
Ion Ratio Lower Upper

97 100

99 64.2 50.1 75.1

61 47.5 35.2 52.8





#33

1,2-Dichloroethane-d4

Concen: 51.588 ug/l

RT: 8.437 min Scan# 2403

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

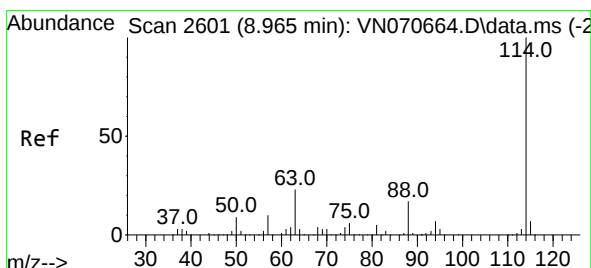
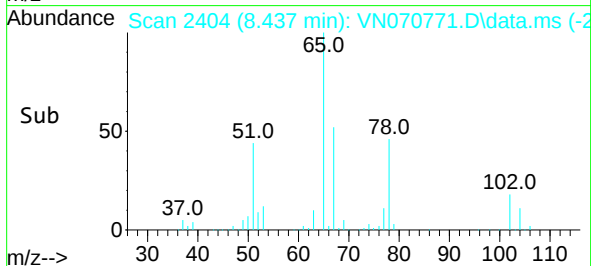
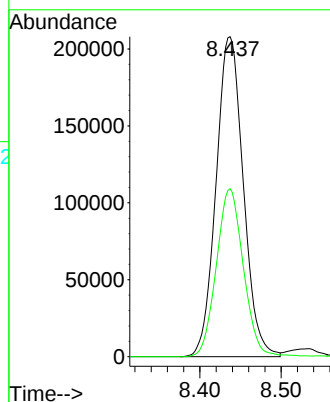
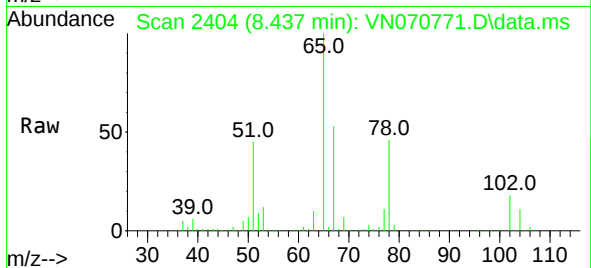
VN0125WBSD01

Tgt Ion: 65 Resp: 484606

Ion Ratio Lower Upper

65 100

67 52.1 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.968 min Scan# 2602

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

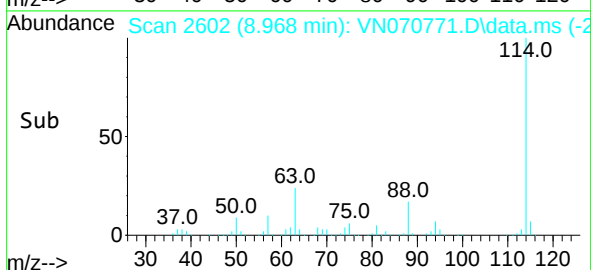
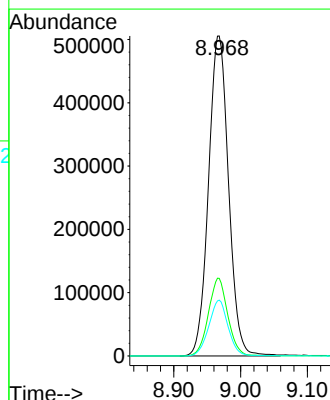
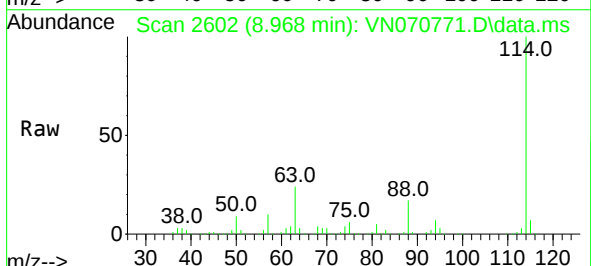
Tgt Ion: 114 Resp: 1053385

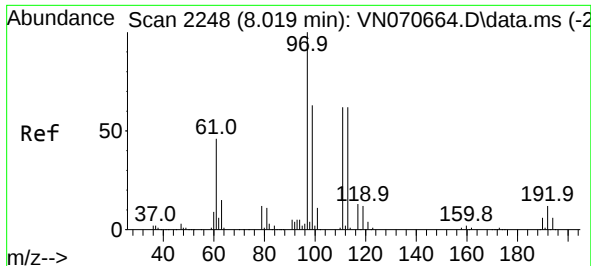
Ion Ratio Lower Upper

114 100

63 24.2 0.0 37.8

88 17.5 0.0 27.4

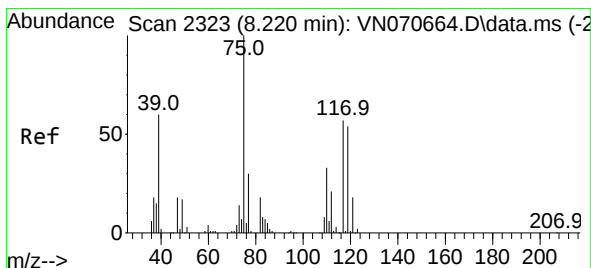
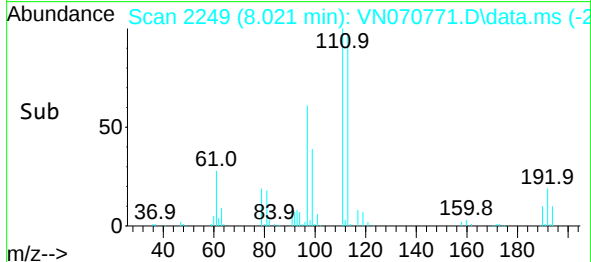
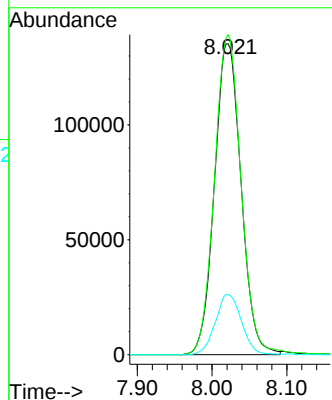
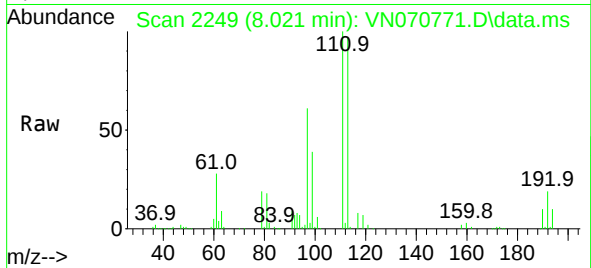




#35
 Dibromofluoromethane
 Concen: 51.271 ug/l
 RT: 8.021 min Scan# 21
 Delta R.T. 0.002 min
 Lab File: VN070771.D
 Acq: 25 Jan 2022 13:57

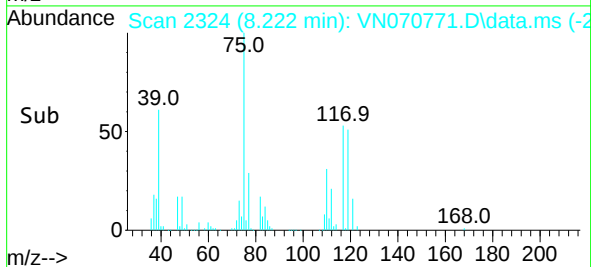
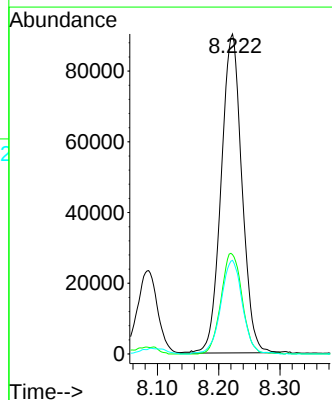
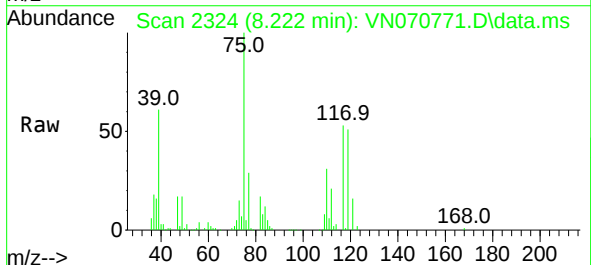
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125WBSD01

Tgt Ion:113 Resp: 335016
 Ion Ratio Lower Upper
 113 100
 111 103.1 82.2 123.2
 192 19.0 16.9 25.3



#36
 1,1-Dichloropropene
 Concen: 19.303 ug/l
 RT: 8.222 min Scan# 2324
 Delta R.T. 0.002 min
 Lab File: VN070771.D
 Acq: 25 Jan 2022 13:57

Tgt Ion: 75 Resp: 212336
 Ion Ratio Lower Upper
 75 100
 110 32.2 18.4 55.2
 77 30.2 24.4 36.6





#37

Ethyl Acetate

Concen: 19.338 ug/l

RT: 7.413 min Scan# 20

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

VN0125WBSD01

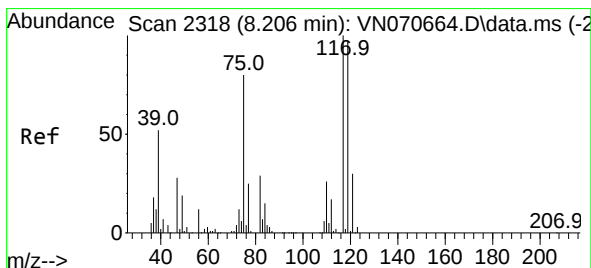
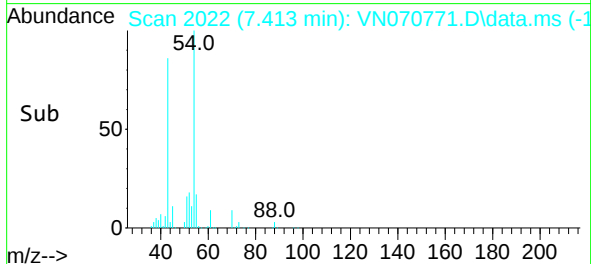
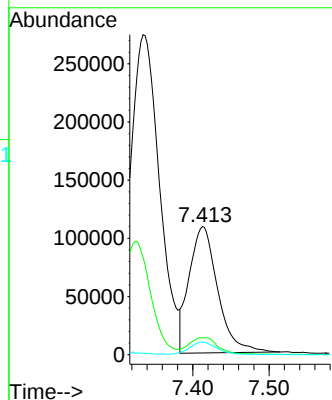
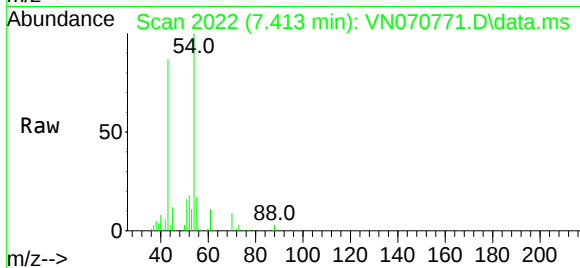
Tgt Ion: 43 Resp: 282408

Ion Ratio Lower Upper

43 100

61 13.2 11.5 17.3

70 9.5 7.9 11.9



#38

Carbon Tetrachloride

Concen: 20.951 ug/l

RT: 8.206 min Scan# 2318

Delta R.T. 0.000 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

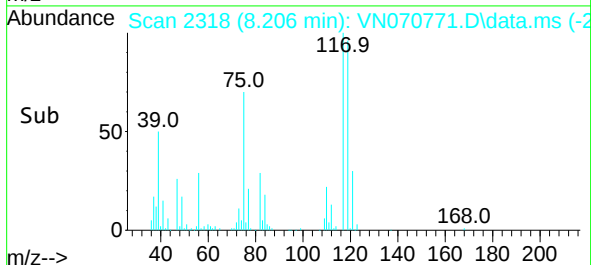
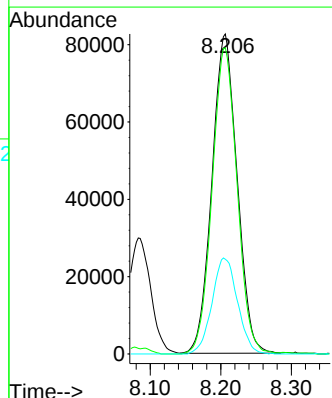
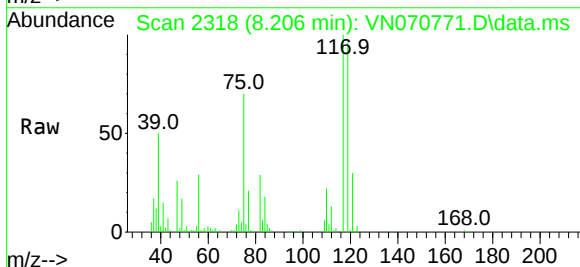
Tgt Ion: 117 Resp: 205025

Ion Ratio Lower Upper

117 100

119 95.9 76.1 114.1

121 29.7 24.2 36.2

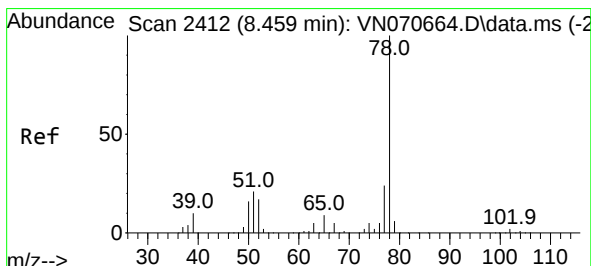
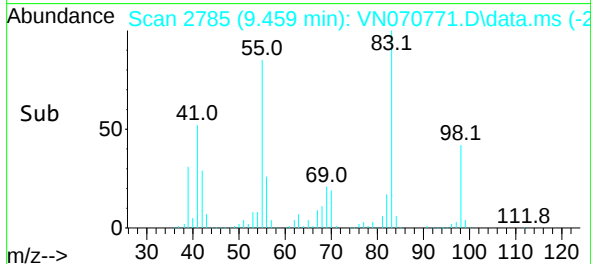
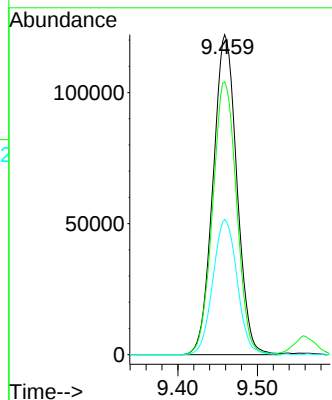
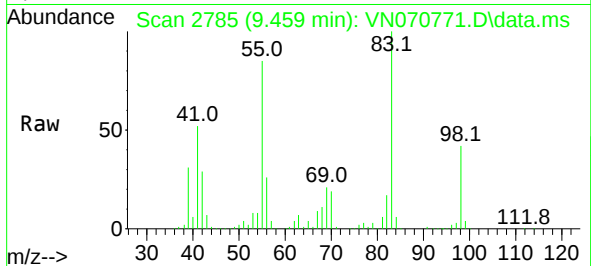




#39
Methylcyclohexane
Concen: 18.738 ug/l
RT: 9.459 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

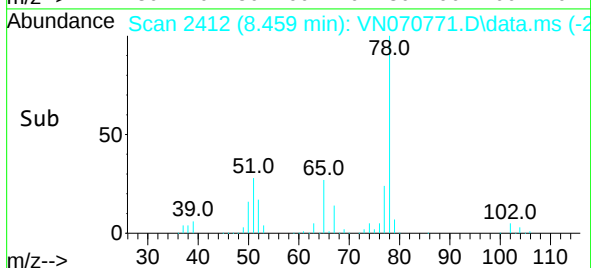
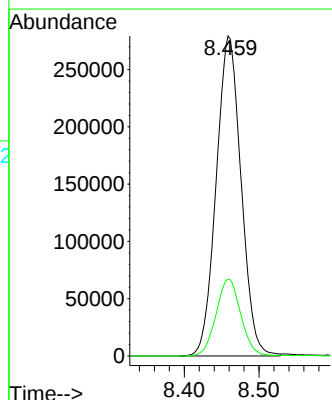
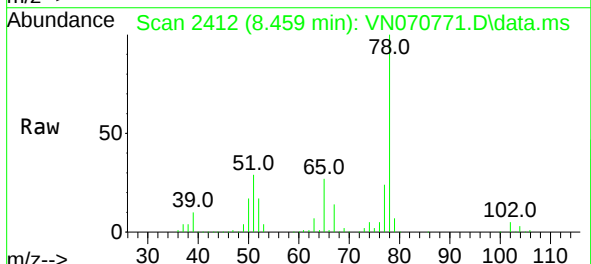
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

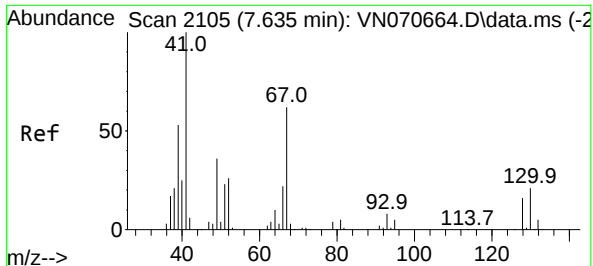
Tgt Ion: 83 Resp: 254463
Ion Ratio Lower Upper
83 100
55 85.3 58.1 87.1
98 42.3 38.4 57.6



#40
Benzene
Concen: 18.931 ug/l
RT: 8.459 min Scan# 2412
Delta R.T. -0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 78 Resp: 645268
Ion Ratio Lower Upper
78 100
77 24.0 18.6 27.8

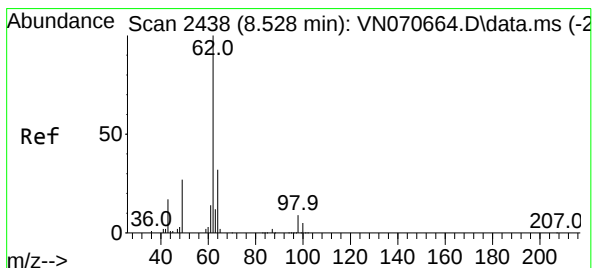
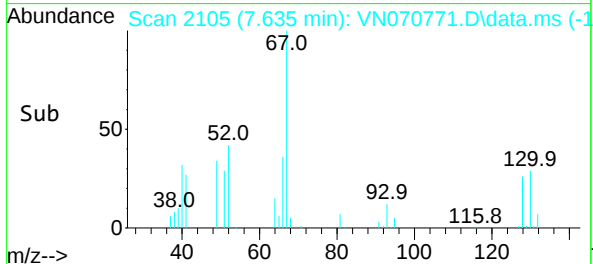
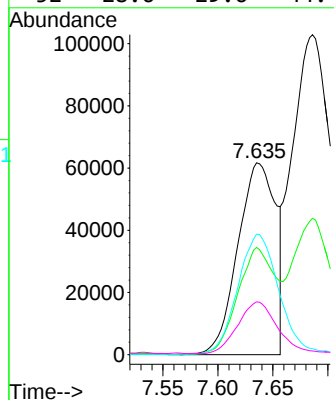
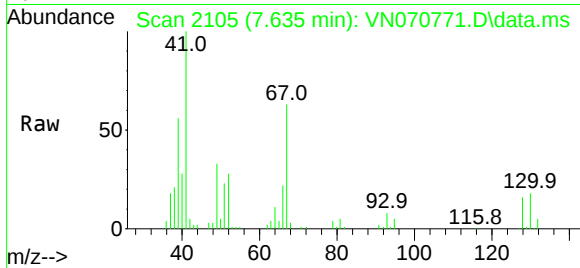




#41
Methacrylonitrile
Concen: 19.935 ug/l
RT: 7.635 min Scan# 2105
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

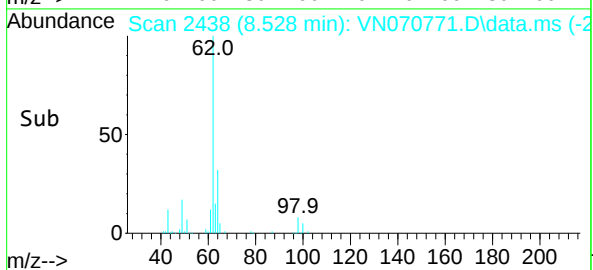
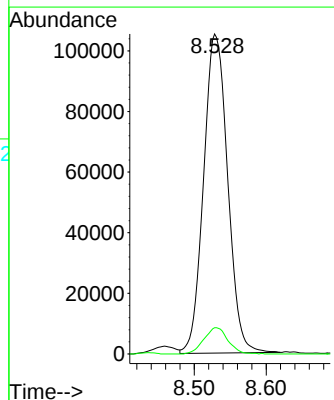
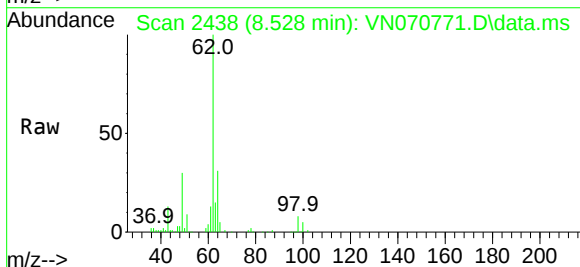
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

Tgt Ion:	41	Resp:	148113
Ion	Ratio	Lower	Upper
41	100		
39	56.3	48.1	72.1
67	69.2	68.3	102.5
52	28.6	29.6	44.4



#42
1,2-Dichloroethane
Concen: 20.763 ug/l
RT: 8.528 min Scan# 2438
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion:	62	Resp:	245382
Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	17.6

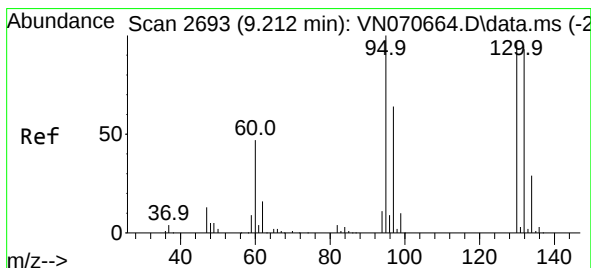
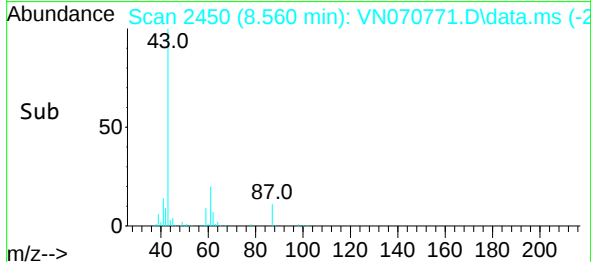
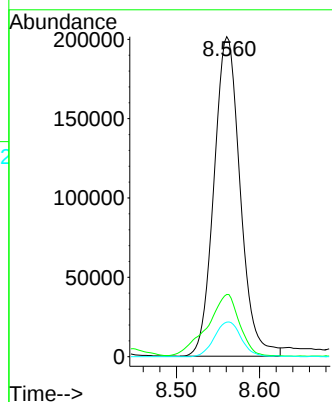
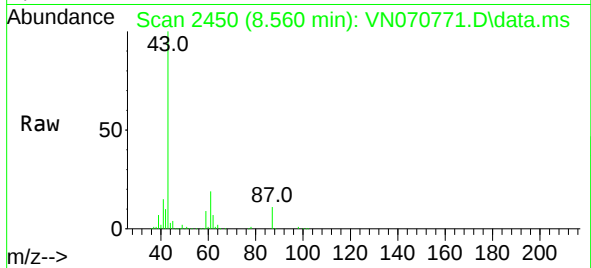




#43
Isopropyl Acetate
Concen: 19.833 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

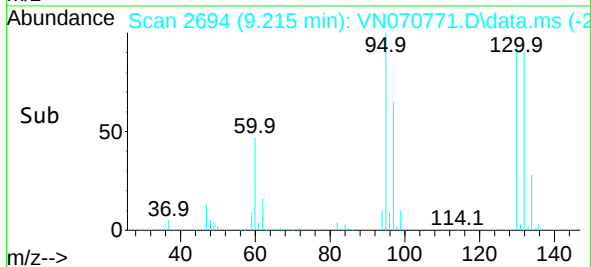
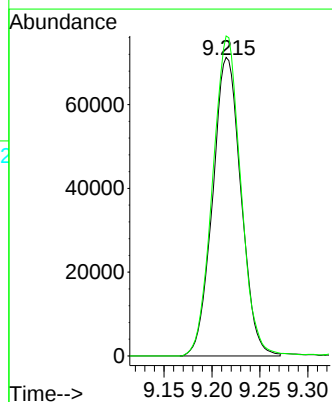
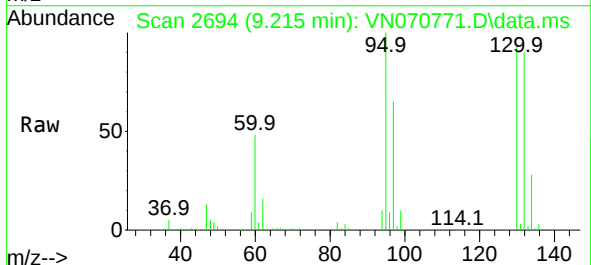
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

Tgt Ion: 43 Resp: 442397
Ion Ratio Lower Upper
43 100
61 23.9 20.4 30.6
87 11.1 11.2 16.8#



#44
Trichloroethene
Concen: 18.942 ug/l
RT: 9.215 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion:130 Resp: 146366
Ion Ratio Lower Upper
130 100
95 107.2 0.0 191.2





#45

1,2-Dichloropropane

Concen: 19.130 ug/l

RT: 9.488 min Scan# 21

Delta R.T. 0.000 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

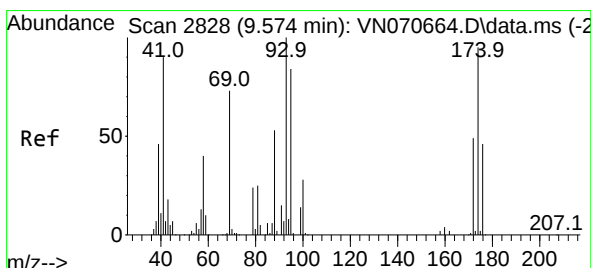
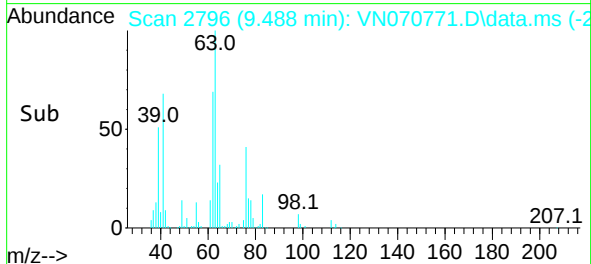
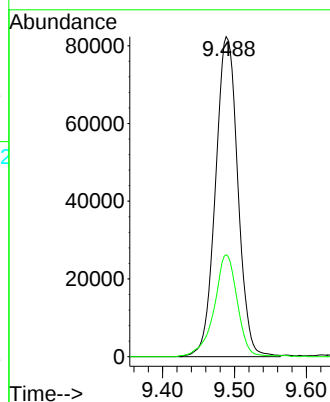
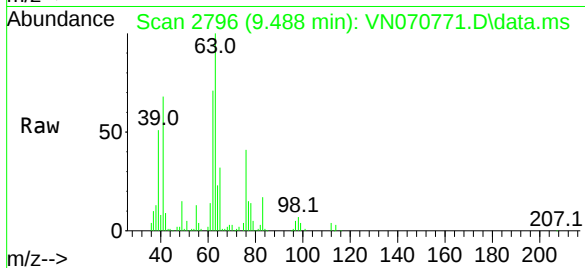
VN0125WBSD01

Tgt Ion: 63 Resp: 177401

Ion Ratio Lower Upper

63 100

65 31.5 24.7 37.1



#46

Dibromomethane

Concen: 20.279 ug/l

RT: 9.577 min Scan# 2829

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

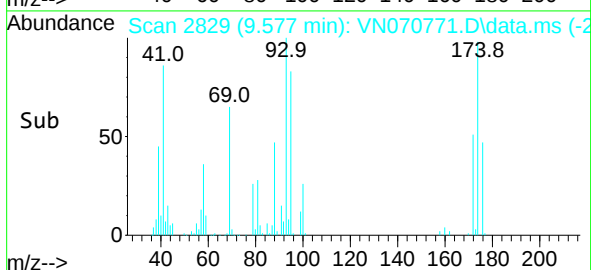
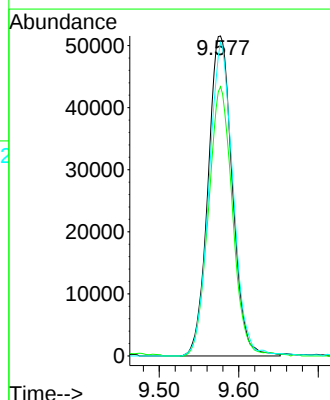
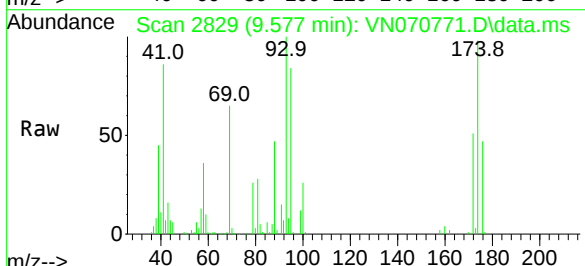
Tgt Ion: 93 Resp: 109347

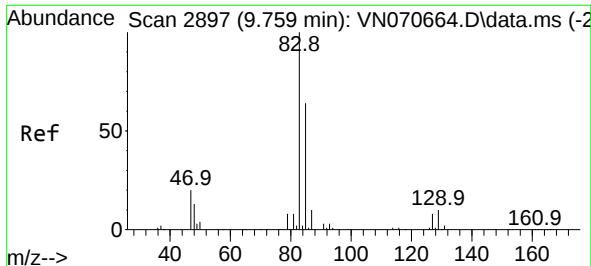
Ion Ratio Lower Upper

93 100

95 83.3 65.9 98.9

174 96.1 84.6 127.0

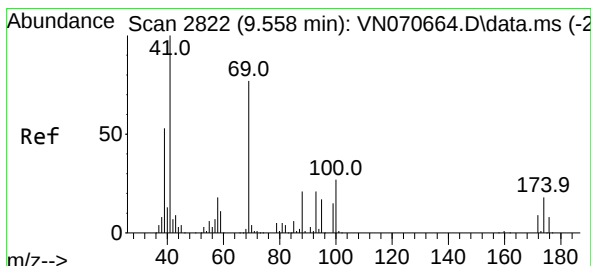
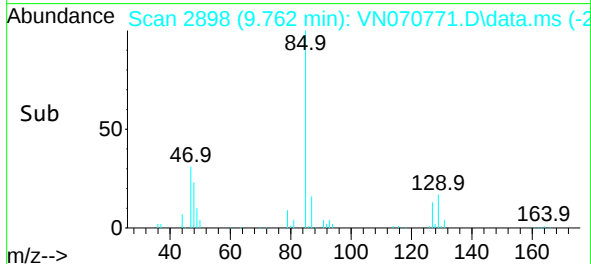
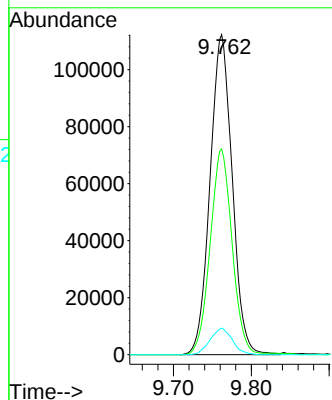
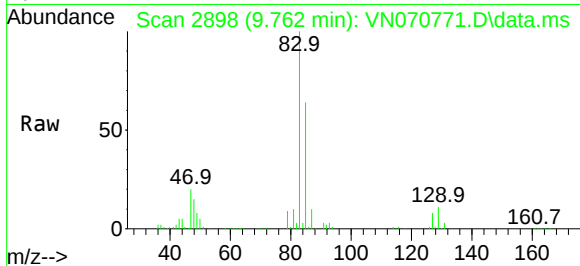




#47
Bromodichloromethane
Concen: 20.141 ug/l
RT: 9.762 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

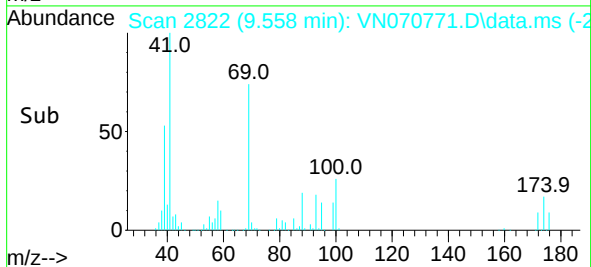
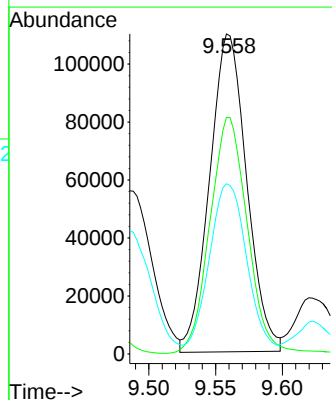
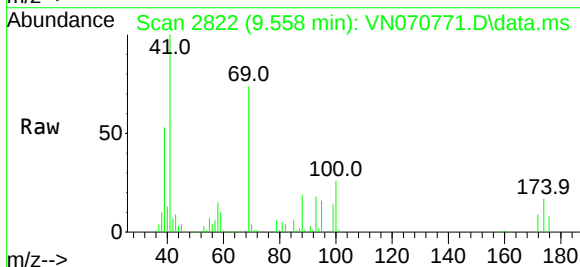
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

Tgt Ion: 83 Resp: 222002
Ion Ratio Lower Upper
83 100
85 64.3 50.9 76.3
127 8.3 7.1 10.7



#48
Methyl methacrylate
Concen: 19.948 ug/l
RT: 9.558 min Scan# 2822
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 41 Resp: 211982
Ion Ratio Lower Upper
41 100
69 75.3 72.4 108.6
39 49.8 58.4 87.6#

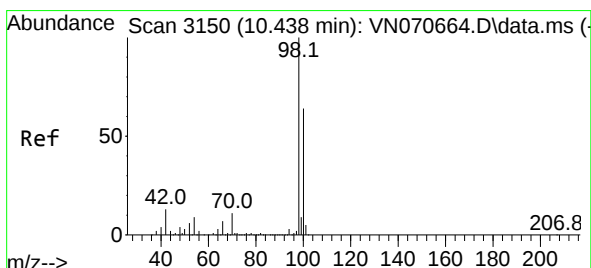
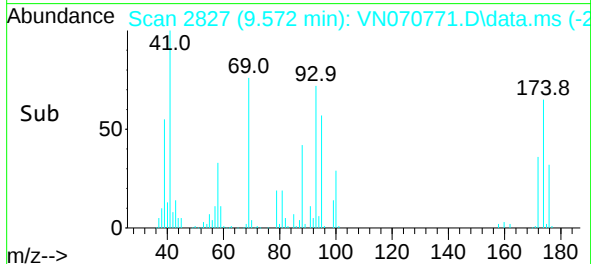
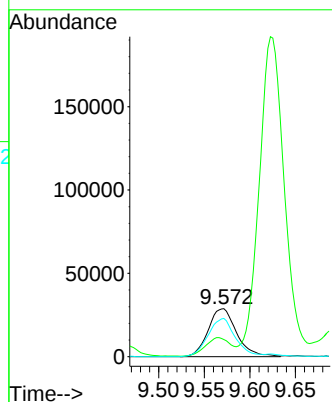
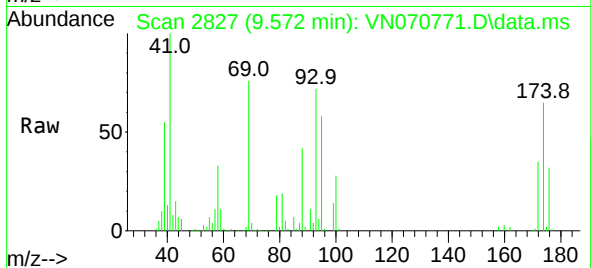




#49
1,4-Dioxane
Concen: 392.283 ug/l
RT: 9.572 min Scan# 21
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

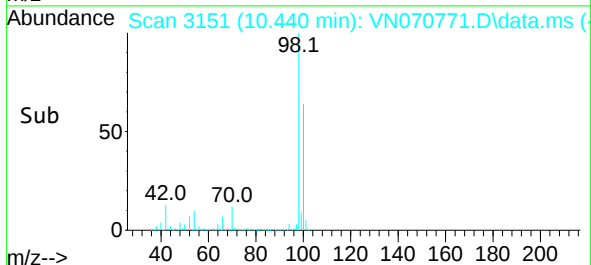
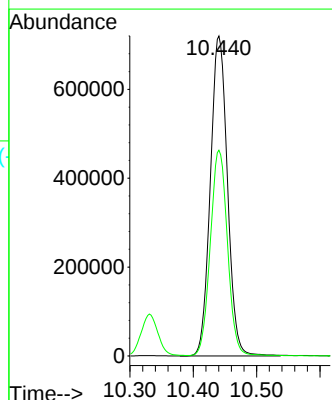
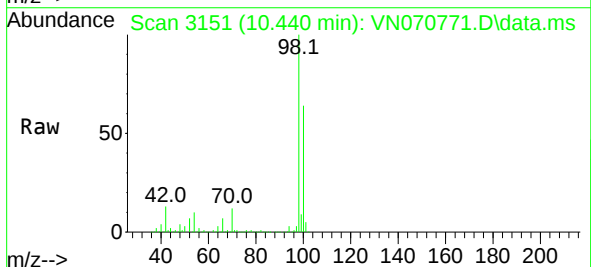
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

Tgt Ion: 88 Resp: 62617
Ion Ratio Lower Upper
88 100
43 33.8 23.4 35.2
58 76.7 50.6 75.8#



#50
Toluene-d8
Concen: 49.090 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. 0.002 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 98 Resp: 1351294
Ion Ratio Lower Upper
98 100
100 64.5 50.4 75.6

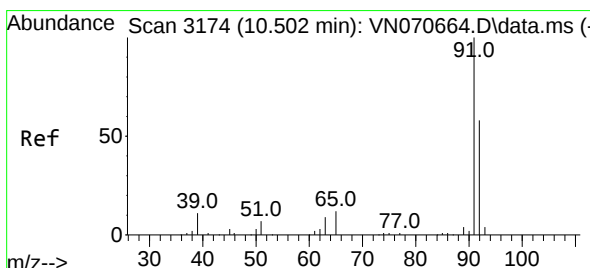
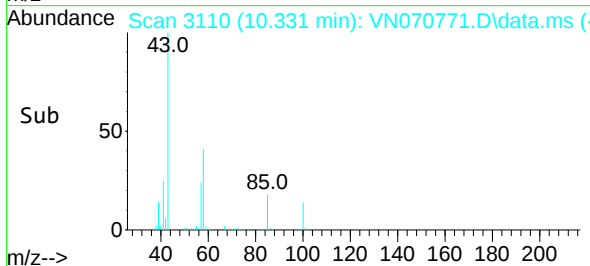
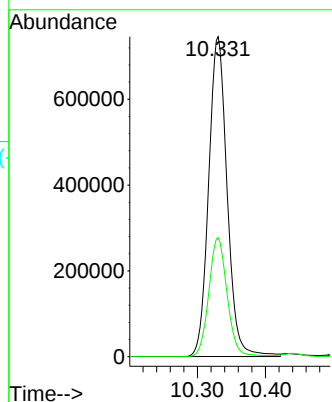
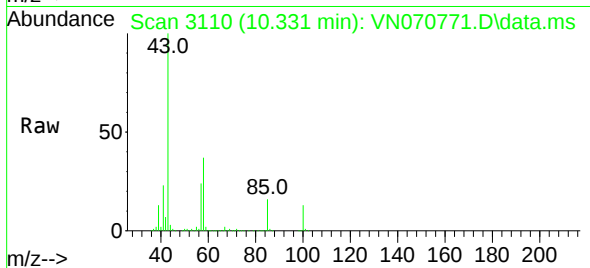




#51
4-Methyl-2-Pentanone
Concen: 98.887 ug/l
RT: 10.331 min Scan# 3110
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

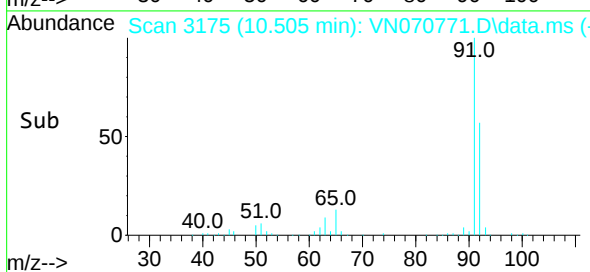
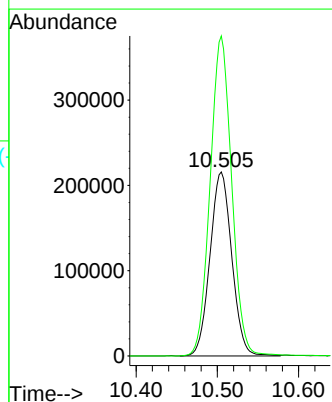
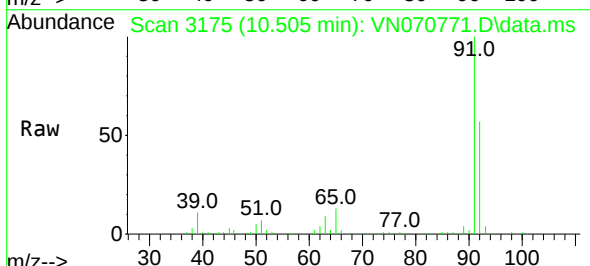
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

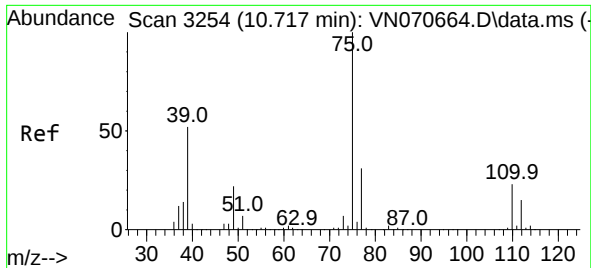
Tgt Ion: 43 Resp: 1407495
Ion Ratio Lower Upper
43 100
58 36.9 30.4 45.6



#52
Toluene
Concen: 19.708 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 92 Resp: 401822
Ion Ratio Lower Upper
92 100
91 172.4 142.0 213.0

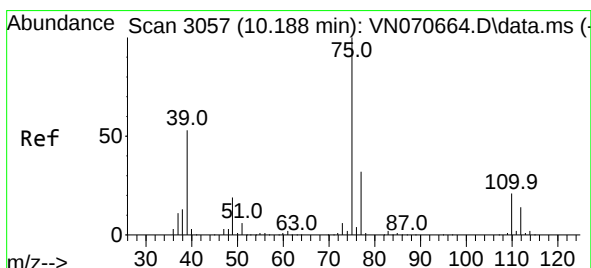
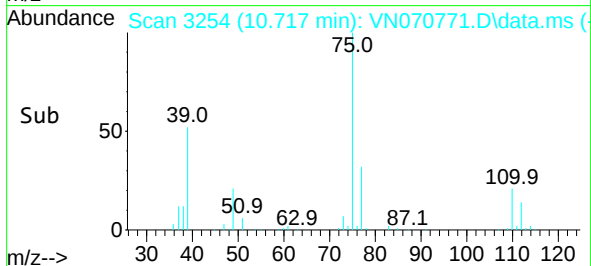
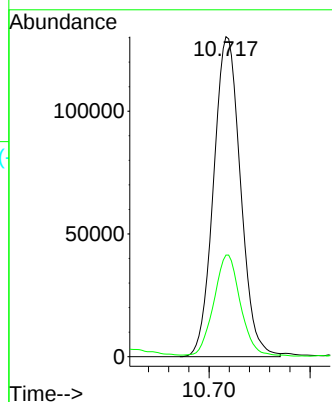
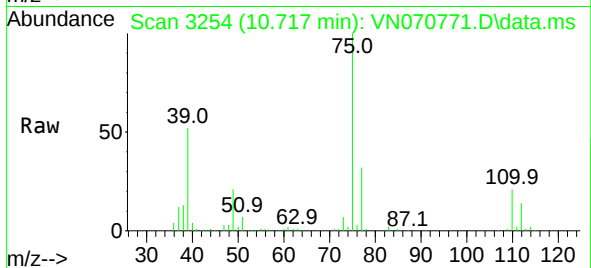




#53
t-1,3-Dichloropropene
Concen: 19.580 ug/l
RT: 10.717 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

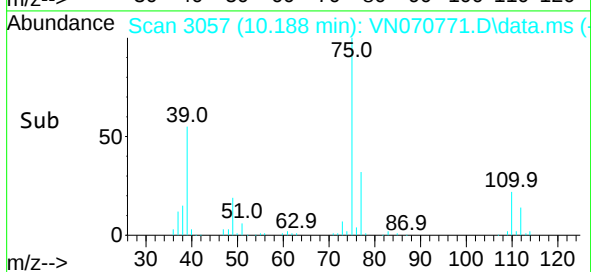
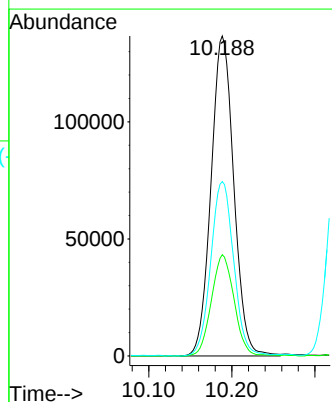
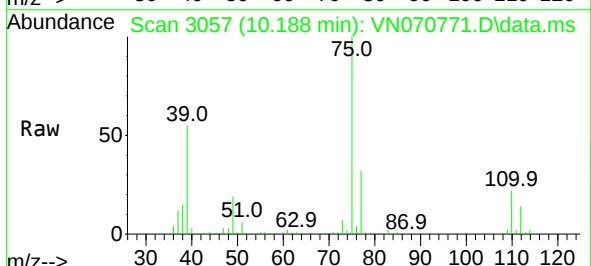
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

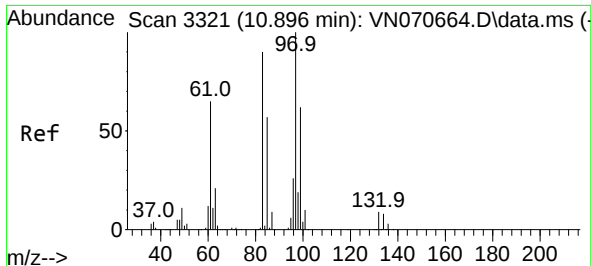
Tgt Ion: 75 Resp: 241177
Ion Ratio Lower Upper
75 100
77 31.3 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 19.681 ug/l
RT: 10.188 min Scan# 3057
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 75 Resp: 260160
Ion Ratio Lower Upper
75 100
77 31.6 26.4 39.6
39 54.5 42.5 63.7

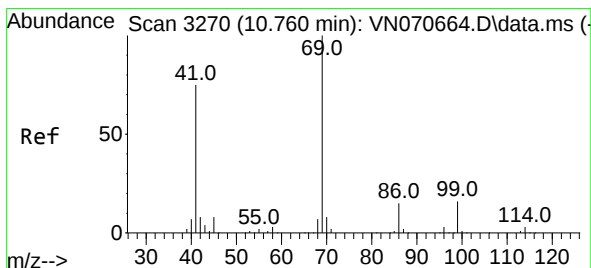
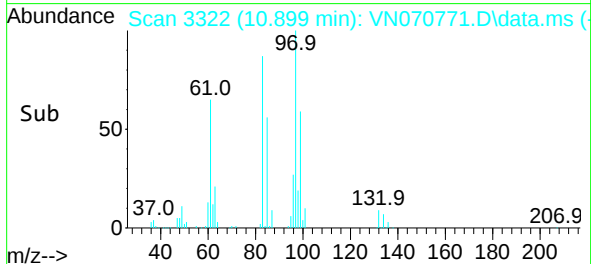
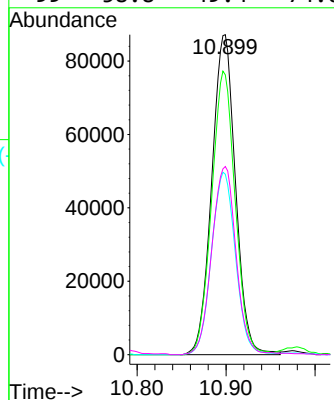
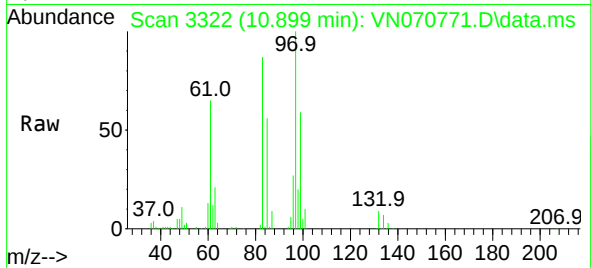




#55
1,1,2-Trichloroethane
Concen: 20.154 ug/l
RT: 10.899 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

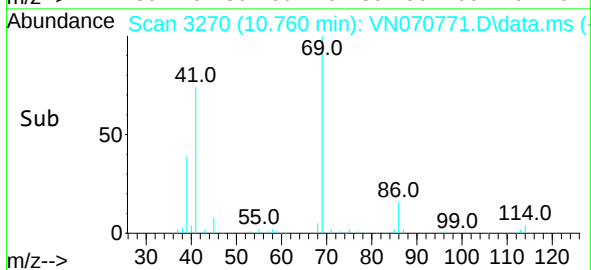
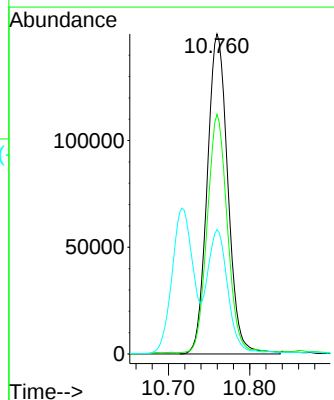
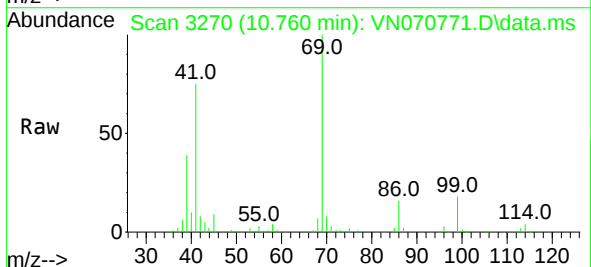
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

Tgt Ion: 97 Resp: 161425
Ion Ratio Lower Upper
97 100
83 87.5 67.8 101.6
85 56.4 45.4 68.2
99 58.8 49.4 74.0



#56
Ethyl methacrylate
Concen: 18.870 ug/l
RT: 10.760 min Scan# 3270
Delta R.T. -0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 69 Resp: 264560
Ion Ratio Lower Upper
69 100
41 71.8 51.4 77.0
39 36.8 34.6 52.0

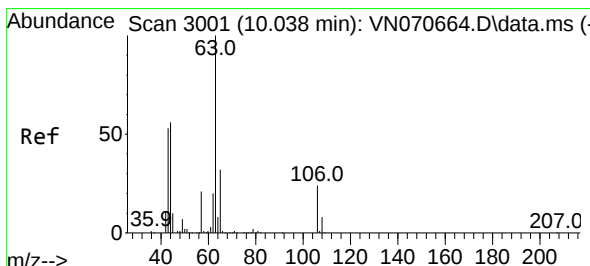
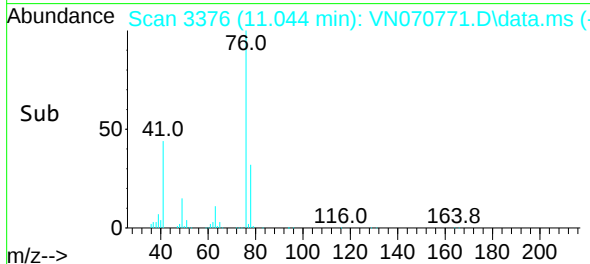
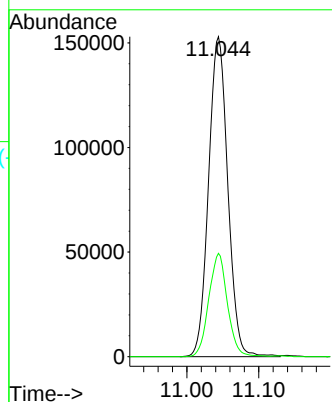
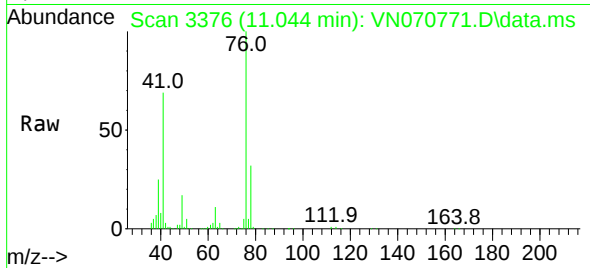




#57
1,3-Dichloropropane
Concen: 20.049 ug/l
RT: 11.044 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

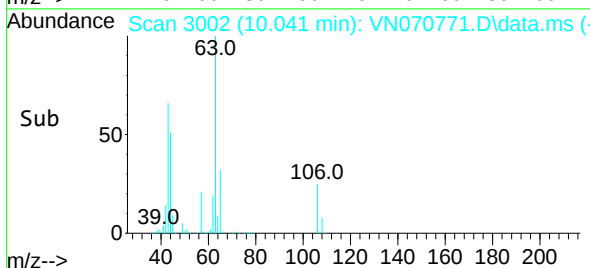
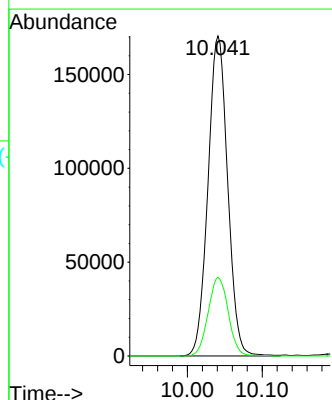
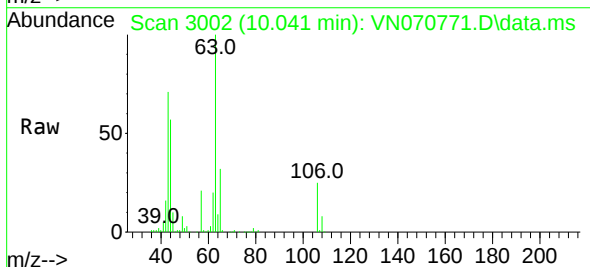
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

Tgt Ion: 76 Resp: 284276
Ion Ratio Lower Upper
76 100
78 31.4 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 95.082 ug/l
RT: 10.041 min Scan# 3002
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 63 Resp: 311851
Ion Ratio Lower Upper
63 100
106 25.1 23.9 35.9

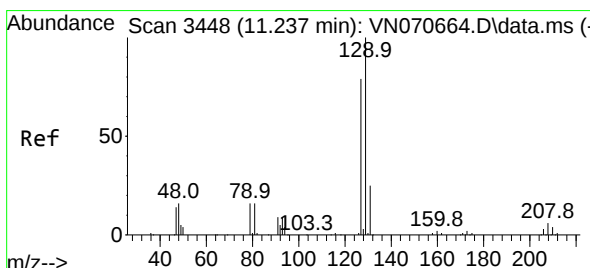
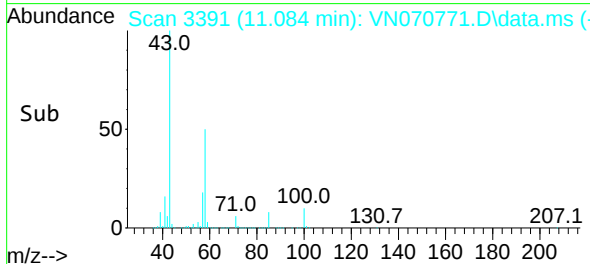
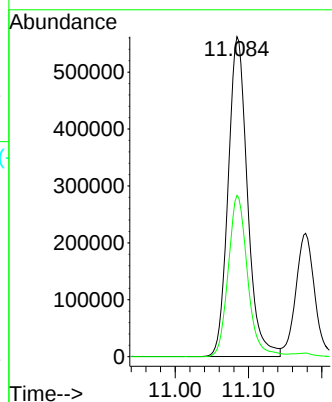
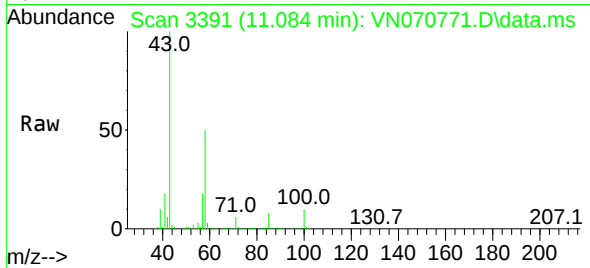




#59
2-Hexanone
Concen: 99.404 ug/l
RT: 11.084 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

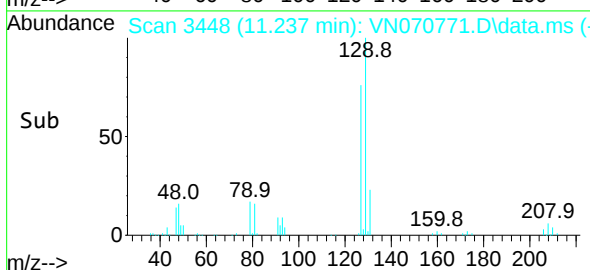
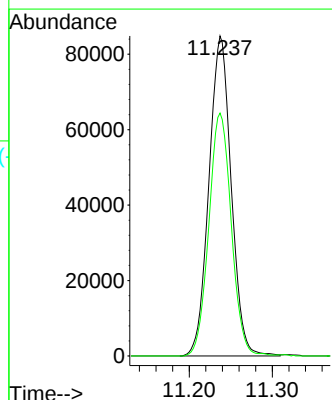
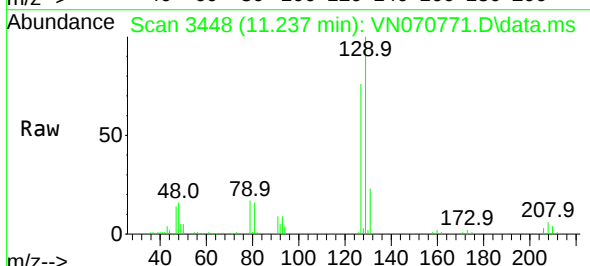
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

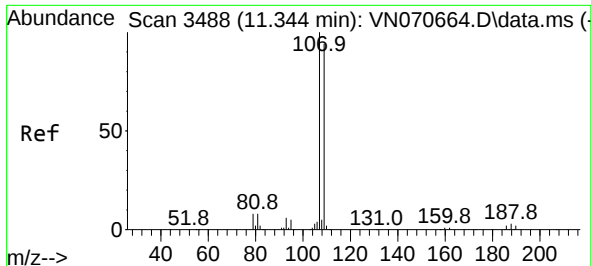
Tgt Ion: 43 Resp: 1027829
Ion Ratio Lower Upper
43 100
58 50.4 26.9 80.7



#60
Dibromochloromethane
Concen: 21.110 ug/l
RT: 11.237 min Scan# 3448
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 129 Resp: 157713
Ion Ratio Lower Upper
129 100
127 76.6 38.6 116.0

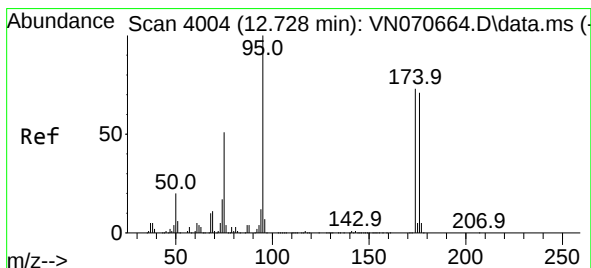
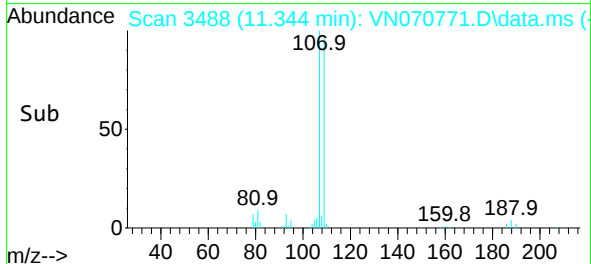
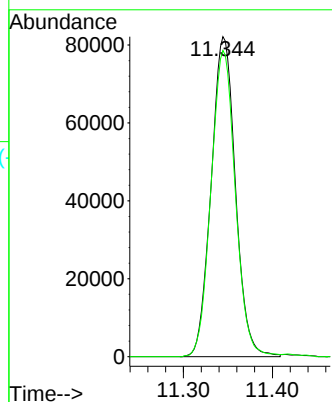
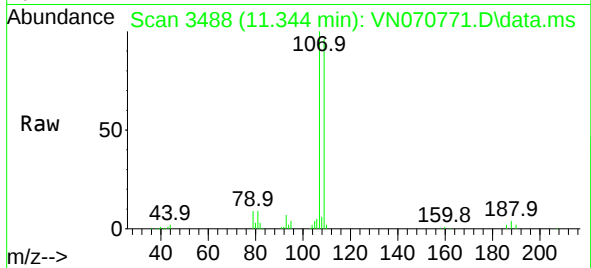




#61
1,2-Dibromoethane
Concen: 19.335 ug/l
RT: 11.344 min Scan# 3488
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

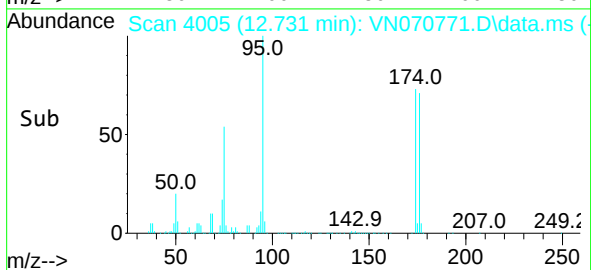
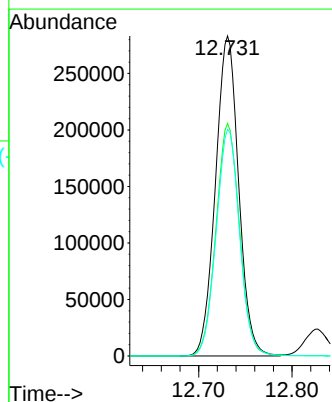
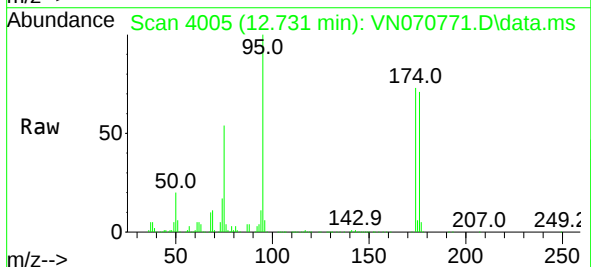
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

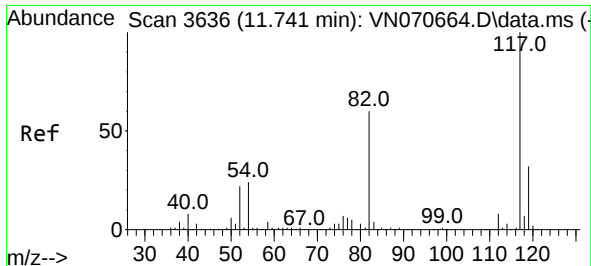
Tgt Ion:107 Resp: 155484
Ion Ratio Lower Upper
107 100
109 95.9 75.7 113.5



#62
4-Bromofluorobenzene
Concen: 49.871 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 95 Resp: 489187
Ion Ratio Lower Upper
95 100
174 73.8 0.0 187.2
176 71.5 0.0 181.4

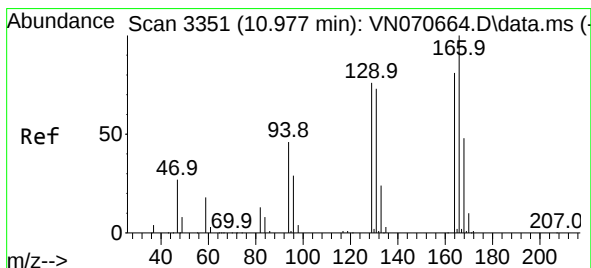
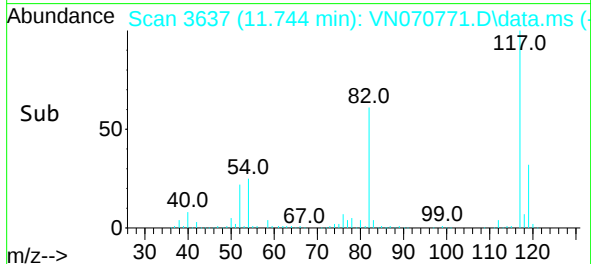
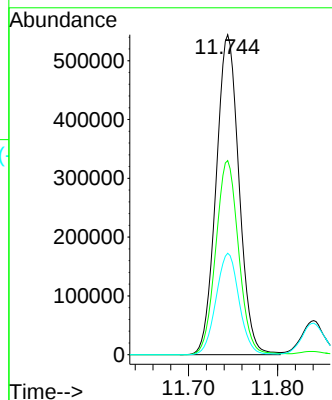
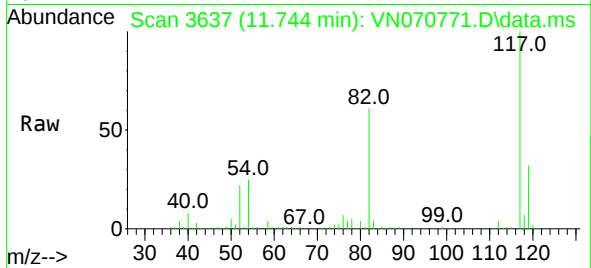




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.744 min Scan# 3637
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

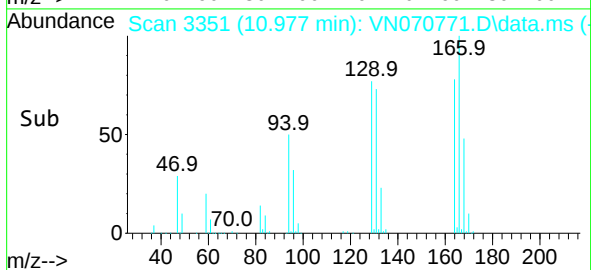
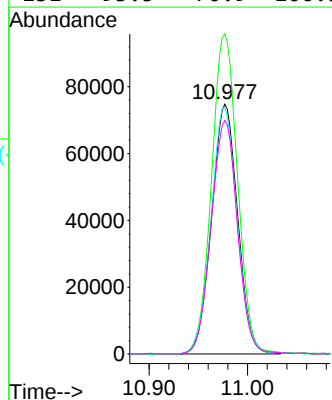
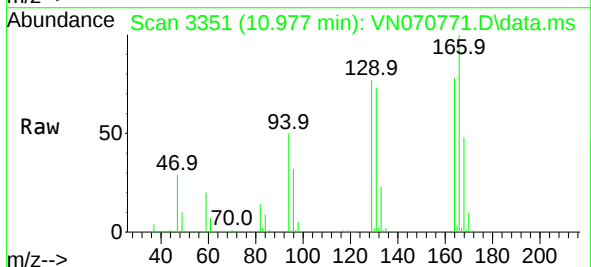
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

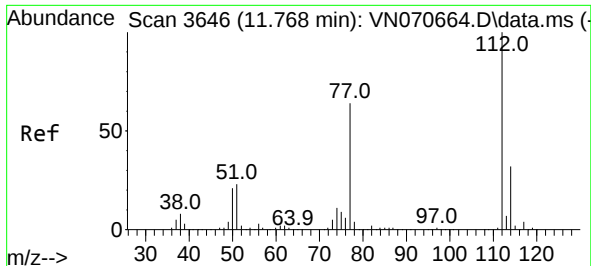
Tgt Ion:117 Resp: 973914
Ion Ratio Lower Upper
117 100
82 60.6 42.4 63.6
119 31.7 25.4 38.2



#64
Tetrachloroethene
Concen: 19.232 ug/l
RT: 10.977 min Scan# 3351
Delta R.T. -0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion:164 Resp: 137335
Ion Ratio Lower Upper
164 100
166 128.1 101.9 152.9
129 98.7 72.0 108.0
131 93.5 70.9 106.3

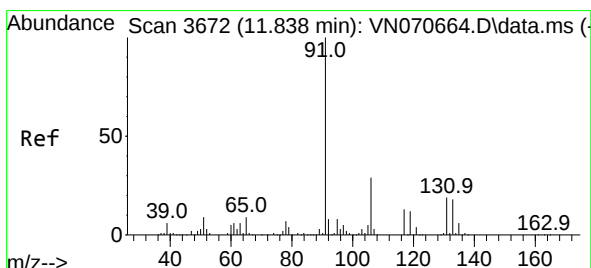
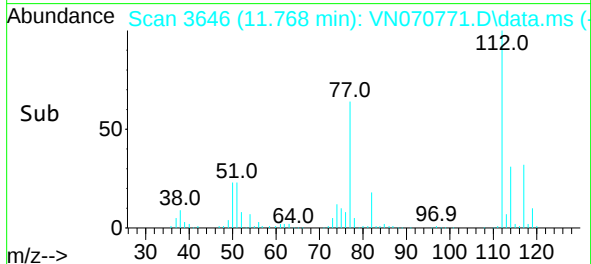
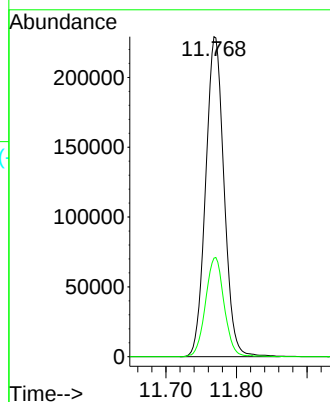
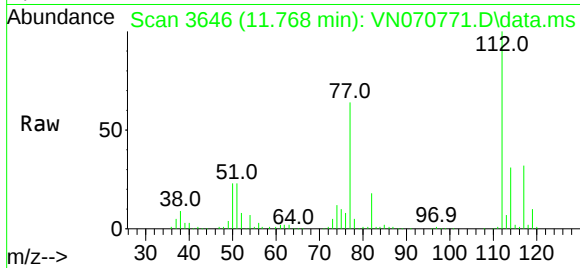




#65
Chlorobenzene
Concen: 19.655 ug/l
RT: 11.768 min Scan# 3646
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

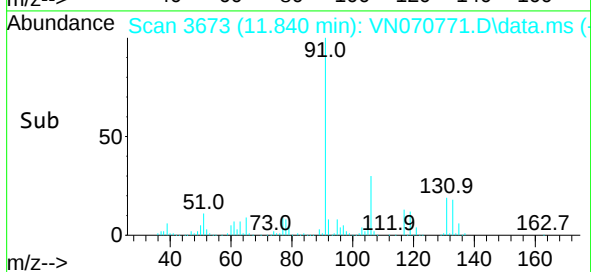
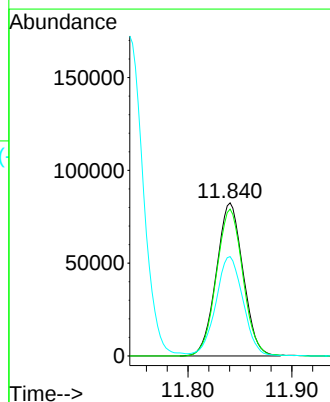
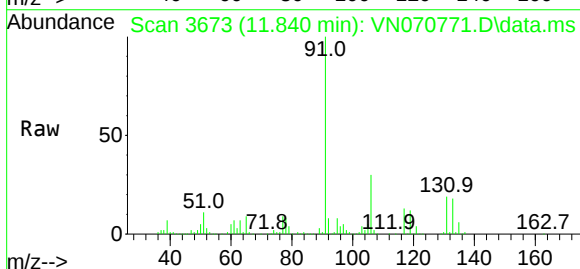
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

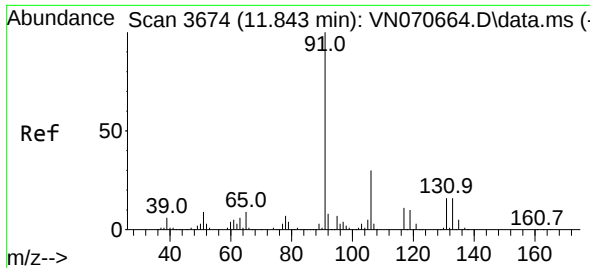
Tgt Ion:112 Resp: 414729
Ion Ratio Lower Upper
112 100
114 30.8 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 20.349 ug/l
RT: 11.840 min Scan# 3673
Delta R.T. 0.002 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion:131 Resp: 147862
Ion Ratio Lower Upper
131 100
133 95.1 47.9 143.7
119 65.5 32.1 96.5

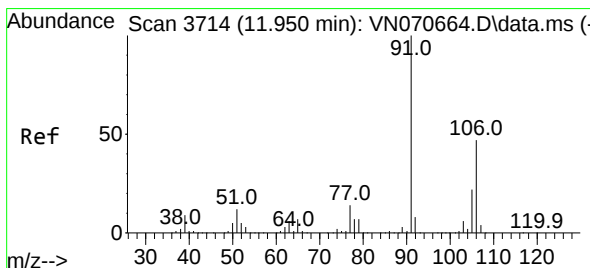
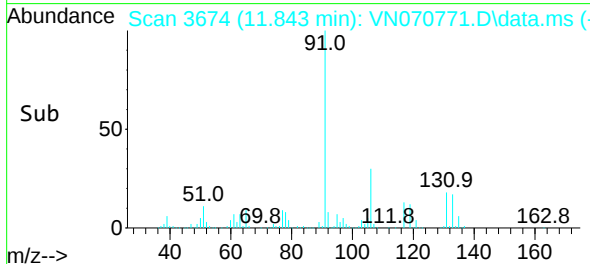
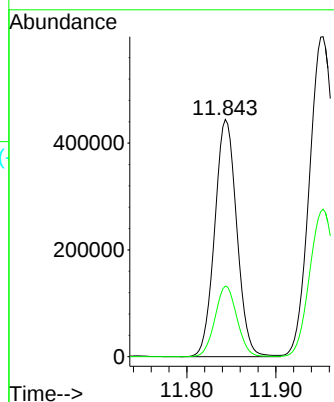
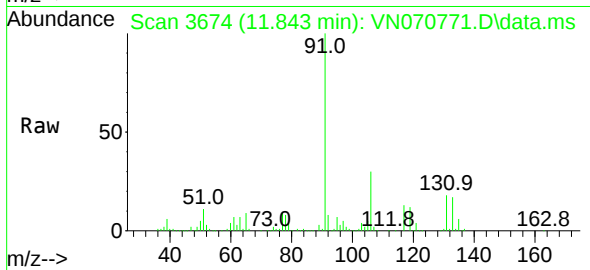




#67
Ethyl Benzene
Concen: 19.569 ug/l
RT: 11.843 min Scan# 3074
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

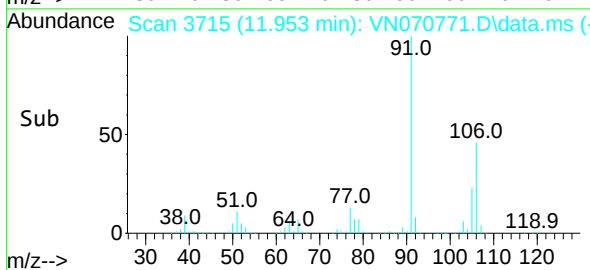
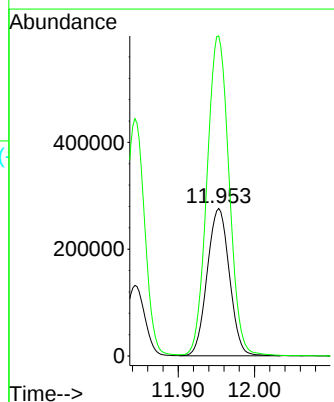
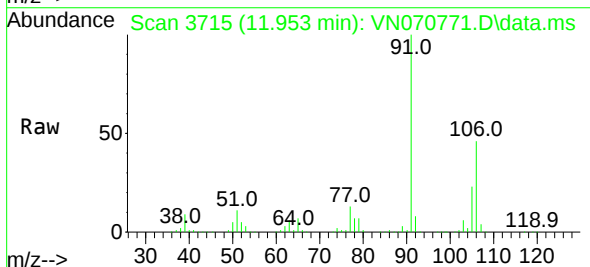
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

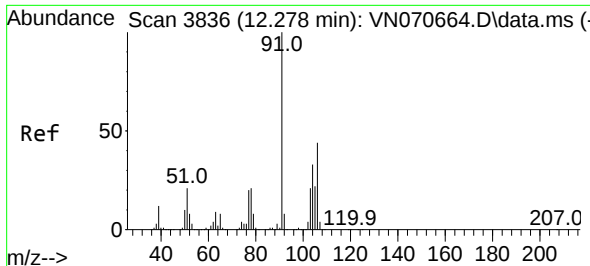
Tgt Ion: 91 Resp: 765564
Ion Ratio Lower Upper
91 100
106 29.8 25.7 38.5



#68
m/p-Xylenes
Concen: 39.240 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion:106 Resp: 558459
Ion Ratio Lower Upper
106 100
91 216.7 160.6 240.8

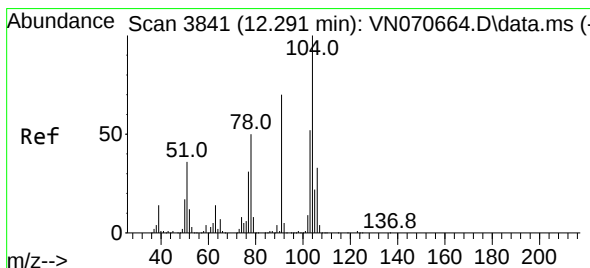
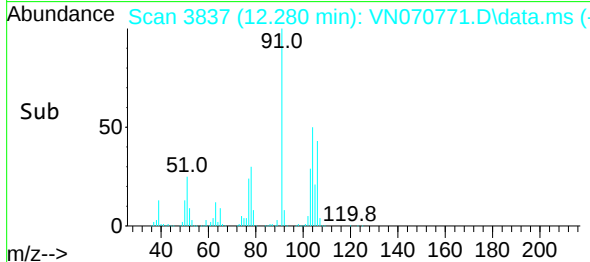
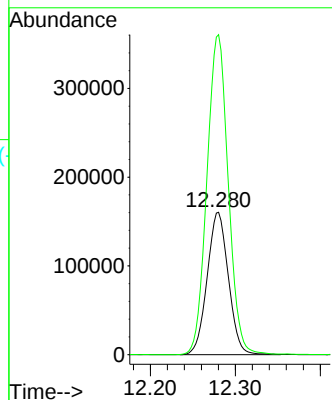
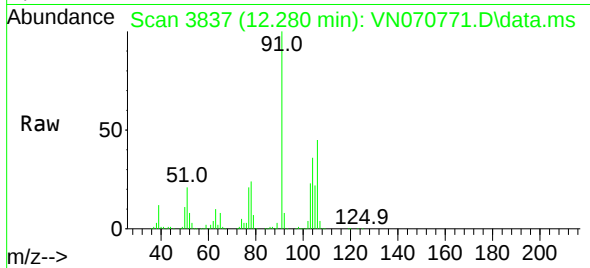




#69
o-Xylene
Concen: 19.693 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. 0.002 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

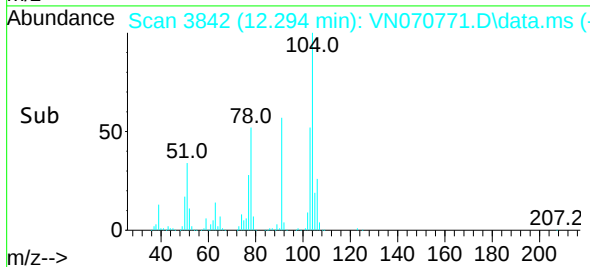
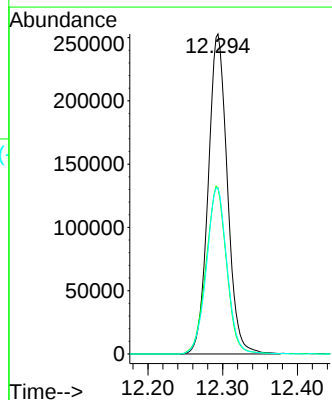
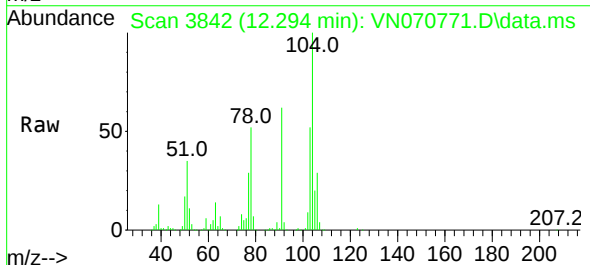
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

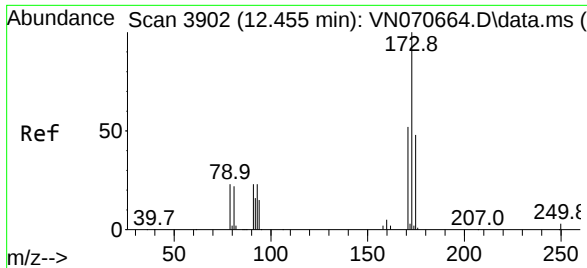
Tgt Ion:106 Resp: 278142
Ion Ratio Lower Upper
106 100
91 226.0 105.8 317.3



#70
Styrene
Concen: 19.935 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion:104 Resp: 450436
Ion Ratio Lower Upper
104 100
78 55.9 38.7 58.1
103 55.5 45.0 67.6

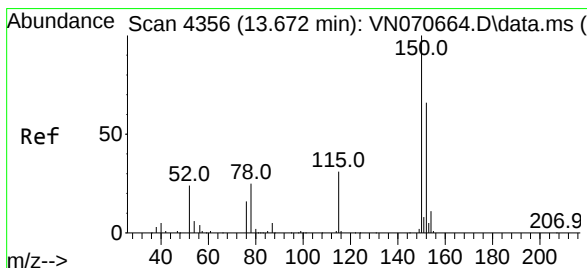
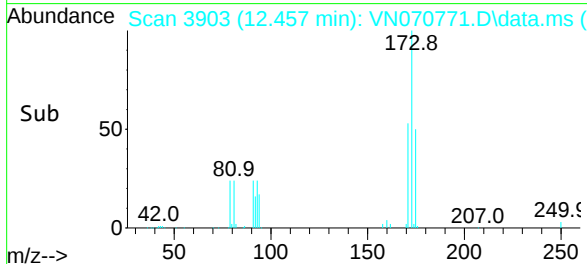
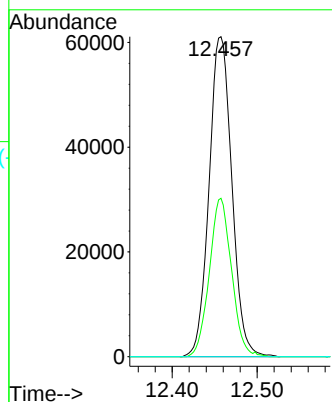
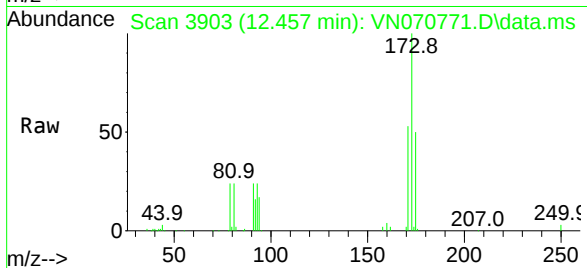




#71
Bromoform
Concen: 20.744 ug/l
RT: 12.457 min Scan# 3903
Delta R.T. 0.002 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

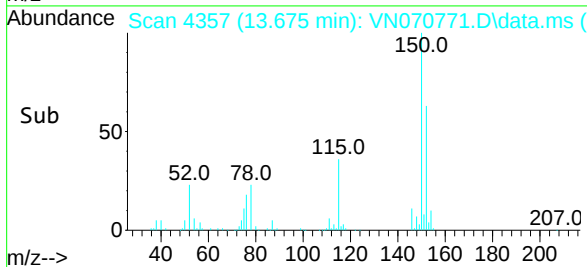
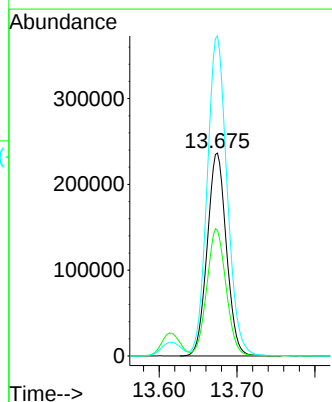
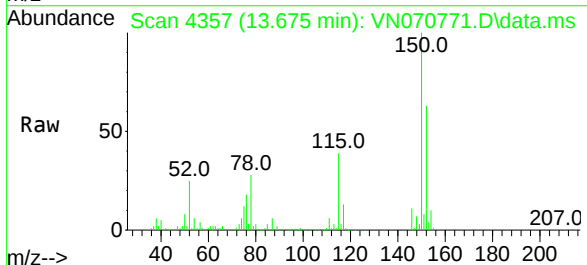
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

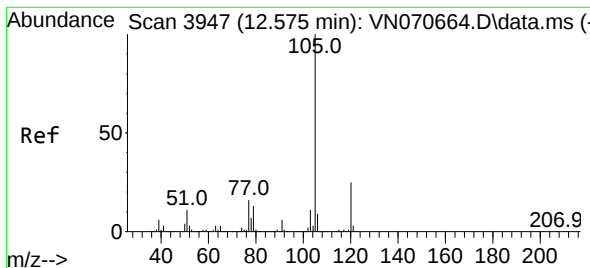
Tgt Ion:173 Resp: 113858
Ion Ratio Lower Upper
173 100
175 48.3 24.2 72.6
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion:152 Resp: 405810
Ion Ratio Lower Upper
152 100
115 62.9 27.5 82.5
150 163.2 0.0 344.4





#73

Isopropylbenzene

Concen: 18.916 ug/l

RT: 12.578 min Scan# 3947

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

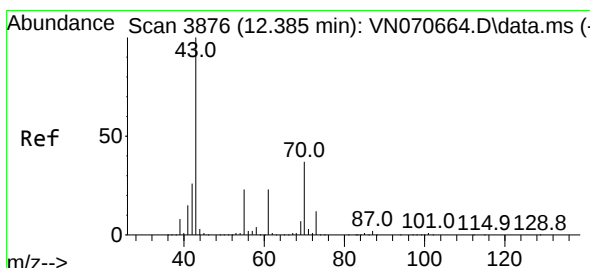
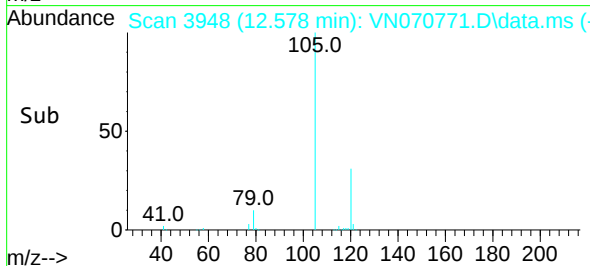
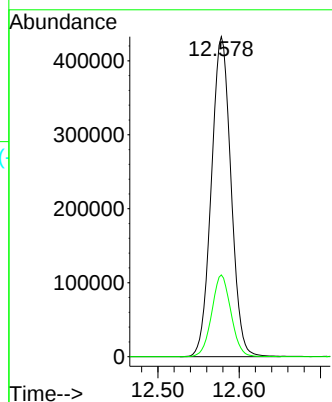
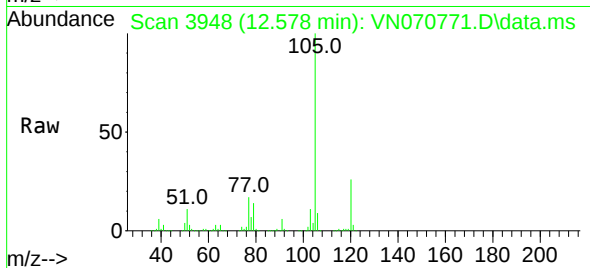
VN0125WBSD01

Tgt Ion:105 Resp: 726223

Ion Ratio Lower Upper

105 100

120 24.9 13.4 40.1



#74

N-ethyl acetate

Concen: 18.407 ug/l

RT: 12.388 min Scan# 3877

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Tgt Ion: 43 Resp: 288928

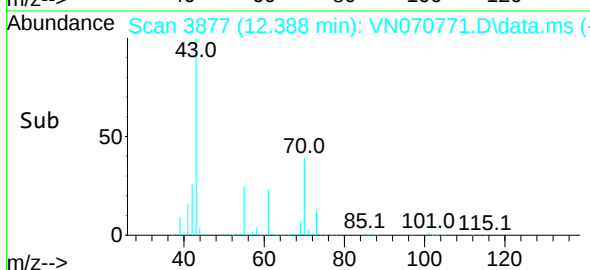
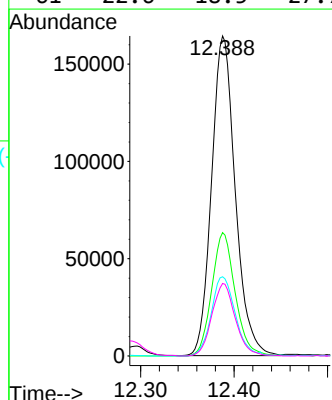
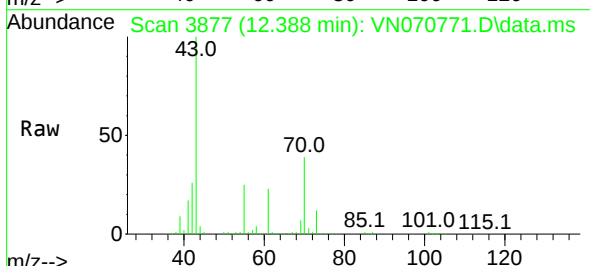
Ion Ratio Lower Upper

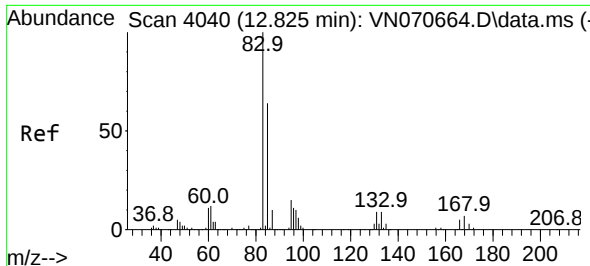
43 100

70 38.1 33.4 50.0

55 25.2 19.3 28.9

61 22.6 18.5 27.7

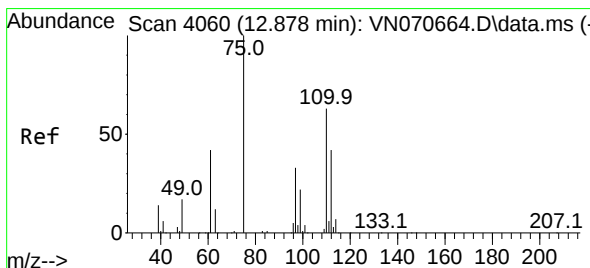
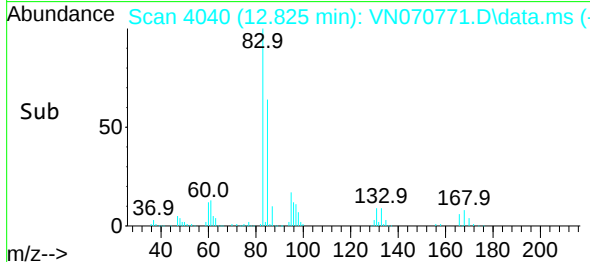
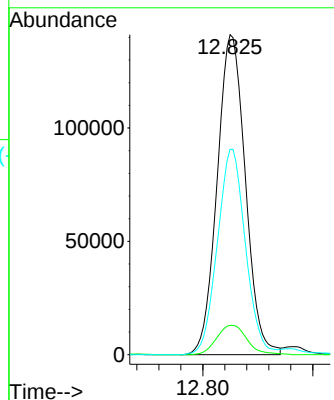
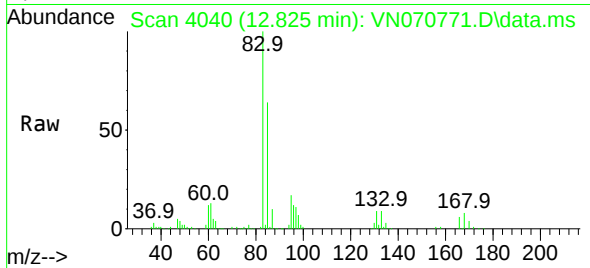




#75
1,1,2,2-Tetrachloroethane
Concen: 19.406 ug/l
RT: 12.825 min Scan# 4040
Delta R.T. -0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

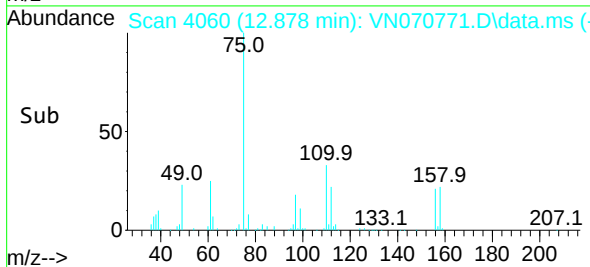
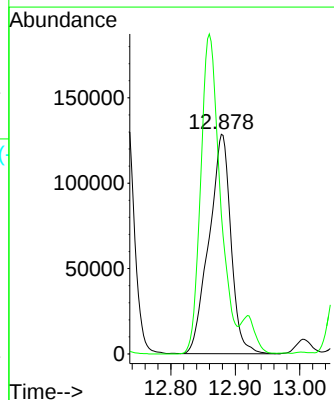
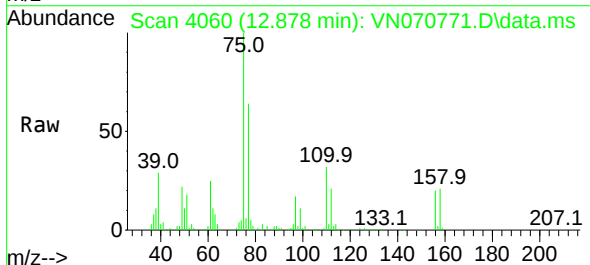
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

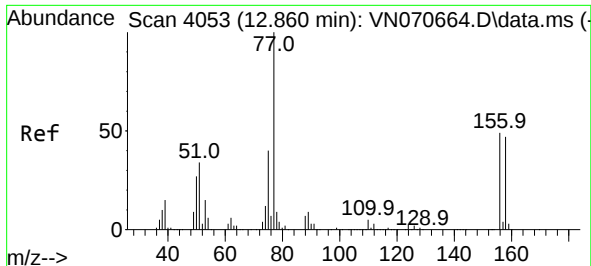
Tgt Ion: 83 Resp: 251609
Ion Ratio Lower Upper
83 100
131 9.9 5.5 16.5
85 63.8 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 28.170 ug/l
RT: 12.878 min Scan# 4060
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 75 Resp: 303199
Ion Ratio Lower Upper
75 100
77 129.8 82.6 247.8

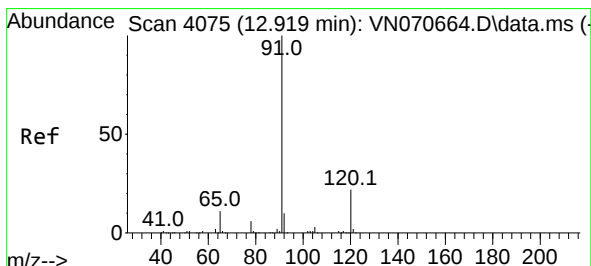
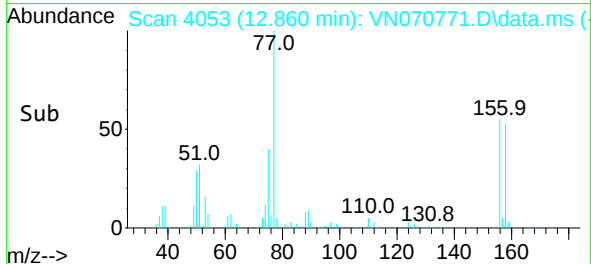
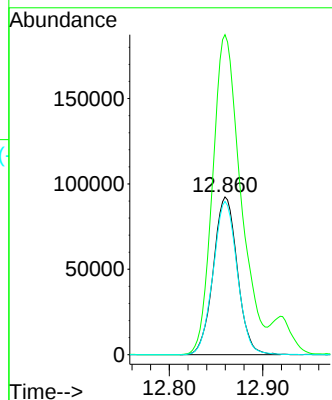
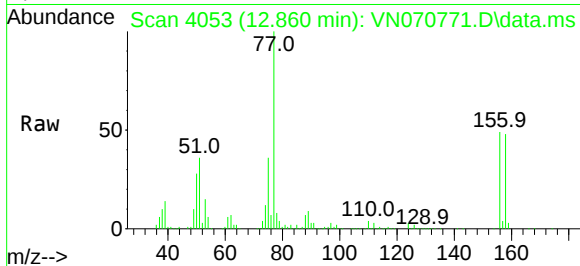




#77
Bromobenzene
Concen: 19.271 ug/l
RT: 12.860 min Scan# 4053
Delta R.T. -0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

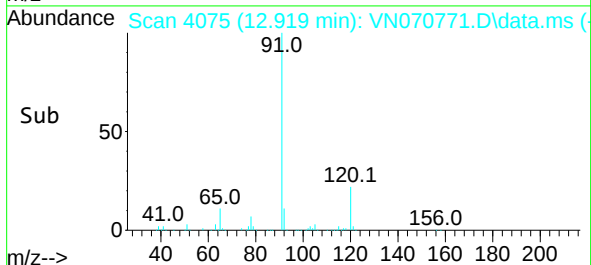
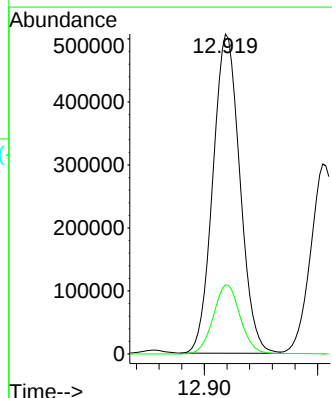
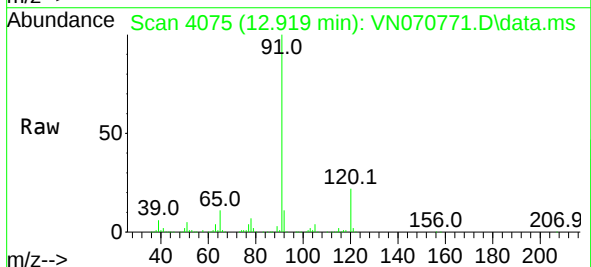
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

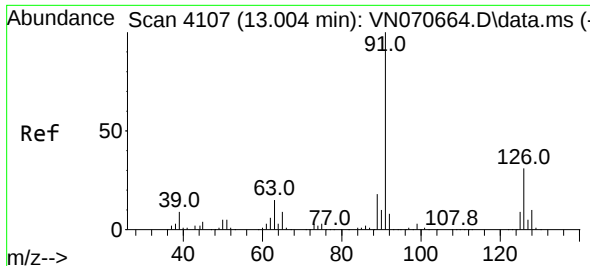
Tgt Ion:156 Resp: 165883
Ion Ratio Lower Upper
156 100
77 237.2 90.6 271.8
158 97.4 48.9 146.7



#78
n-propylbenzene
Concen: 19.532 ug/l
RT: 12.919 min Scan# 4075
Delta R.T. -0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 91 Resp: 838614
Ion Ratio Lower Upper
91 100
120 21.6 11.9 35.9

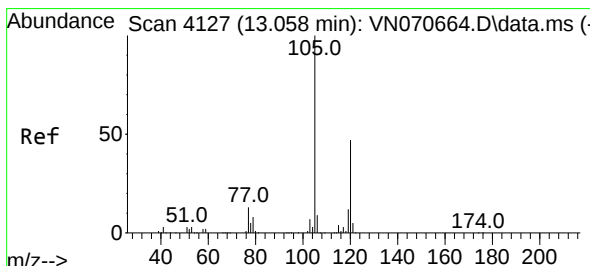
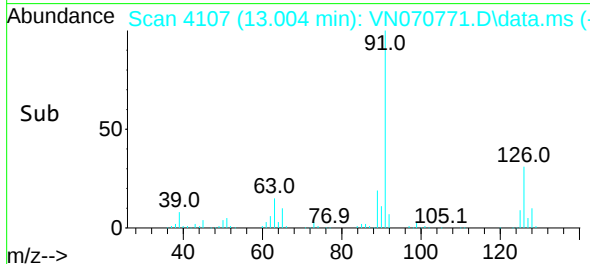
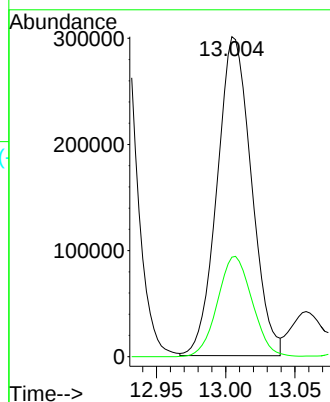
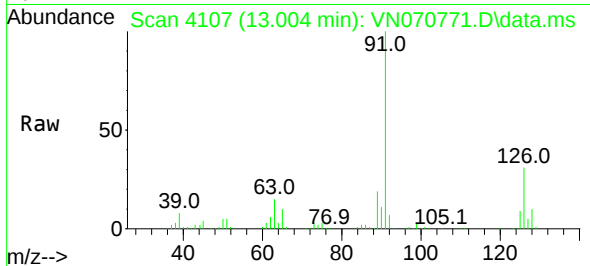




#79
2-Chlorotoluene
Concen: 19.116 ug/l
RT: 13.004 min Scan# 4107
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

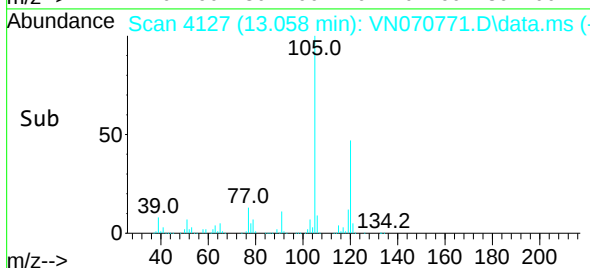
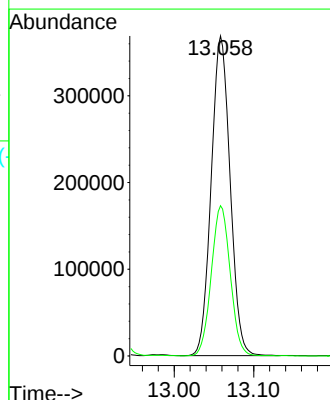
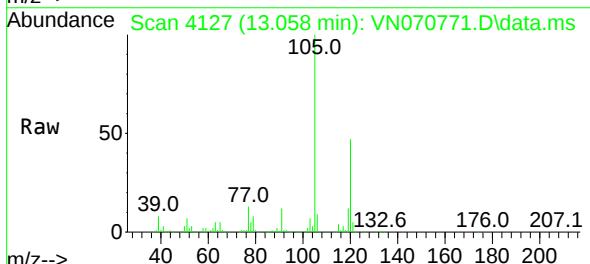
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

Tgt Ion: 91 Resp: 519198
Ion Ratio Lower Upper
91 100
126 31.7 18.3 54.8



#80
1,3,5-Trimethylbenzene
Concen: 19.613 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion:105 Resp: 608915
Ion Ratio Lower Upper
105 100
120 47.0 24.6 73.6

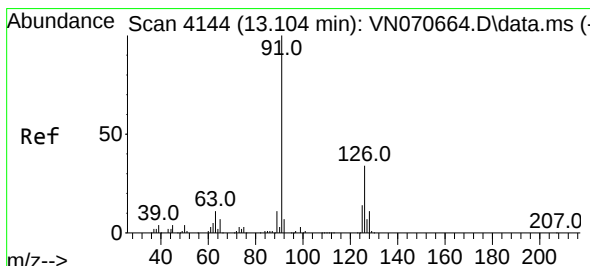
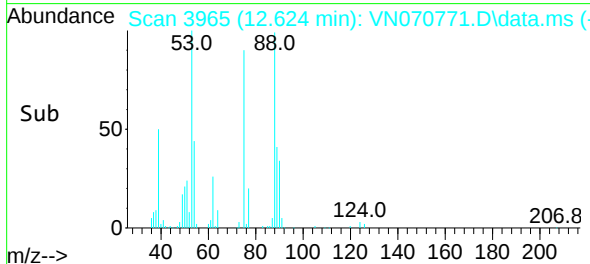
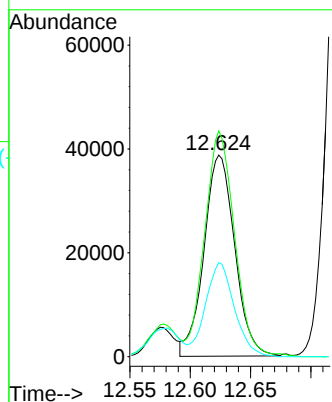
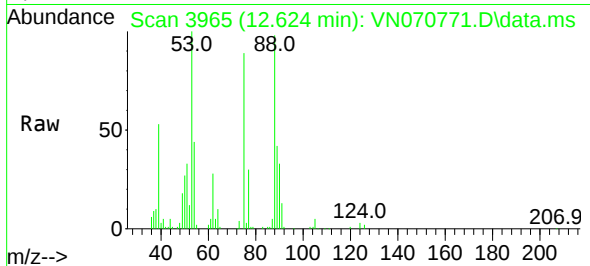




#81
 trans-1,4-Dichloro-2-butene
 Concen: 18.981 ug/l
 RT: 12.624 min Scan# 3965
 Delta R.T. -0.000 min
 Lab File: VN070771.D
 Acq: 25 Jan 2022 13:57

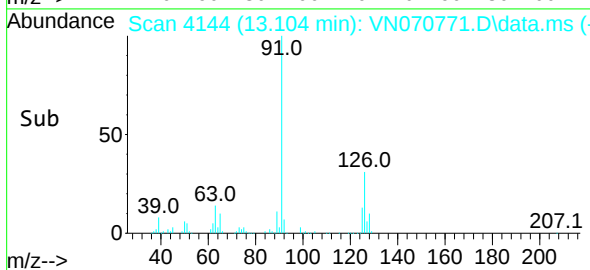
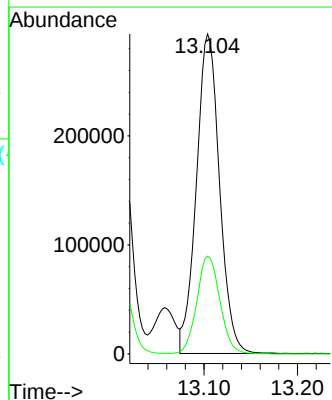
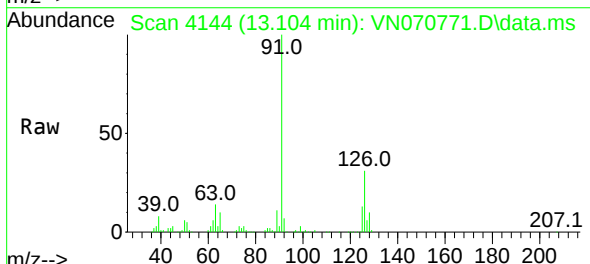
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125WBSD01

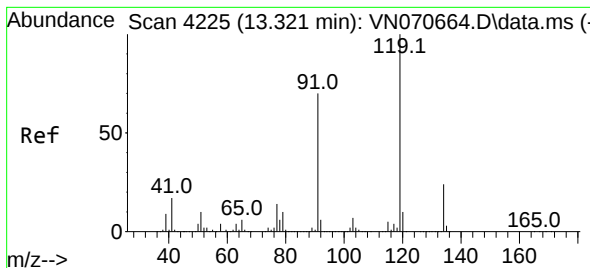
Tgt Ion:	75	Resp:	68575
Ion	Ratio	Lower	Upper
75	100		
53	109.5	90.5	135.7
89	44.3	38.2	57.4



#82
 4-Chlorotoluene
 Concen: 19.810 ug/l
 RT: 13.104 min Scan# 4144
 Delta R.T. -0.000 min
 Lab File: VN070771.D
 Acq: 25 Jan 2022 13:57

Tgt Ion:	91	Resp:	502692
Ion	Ratio	Lower	Upper
91	100		
126	30.8	18.2	54.6





#83

tert-Butylbenzene

Concen: 19.094 ug/l

RT: 13.324 min Scan# 41

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

VN0125WBSD01

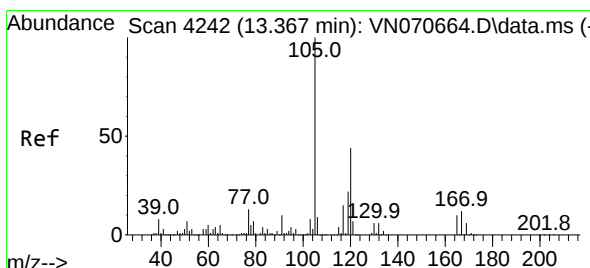
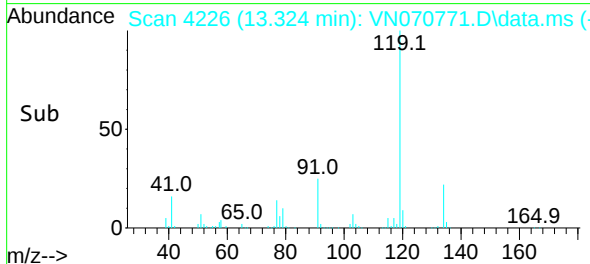
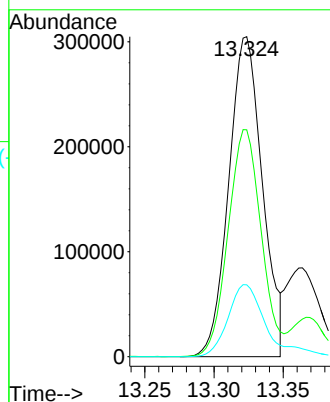
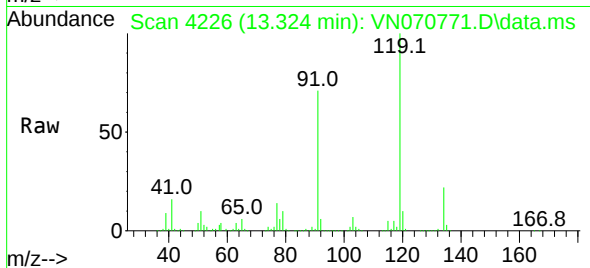
Tgt Ion:119 Resp: 516019

Ion Ratio Lower Upper

119 100

91 70.0 31.5 94.5

134 25.5 12.4 37.4



#84

1,2,4-Trimethylbenzene

Concen: 19.930 ug/l

RT: 13.369 min Scan# 4243

Delta R.T. 0.002 min

Lab File: VN070771.D

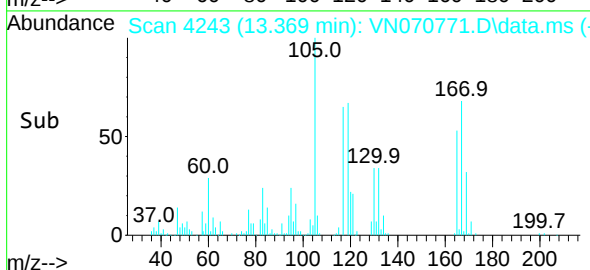
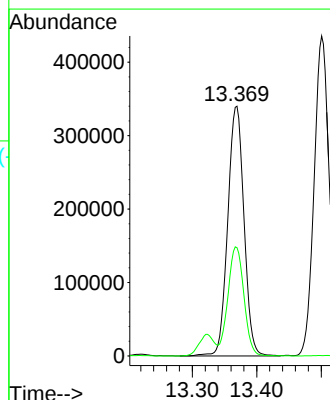
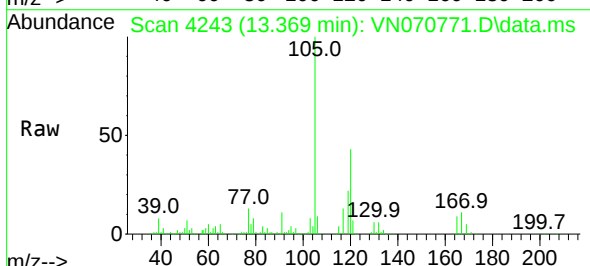
Acq: 25 Jan 2022 13:57

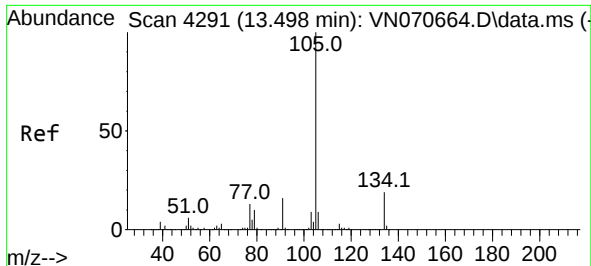
Tgt Ion:105 Resp: 594768

Ion Ratio Lower Upper

105 100

120 42.9 22.8 68.4

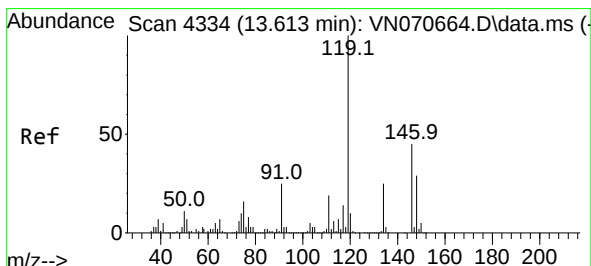
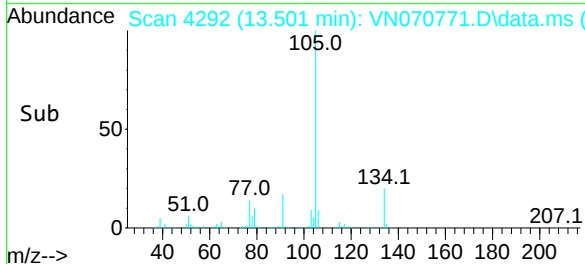
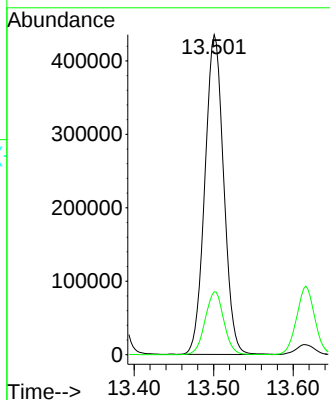
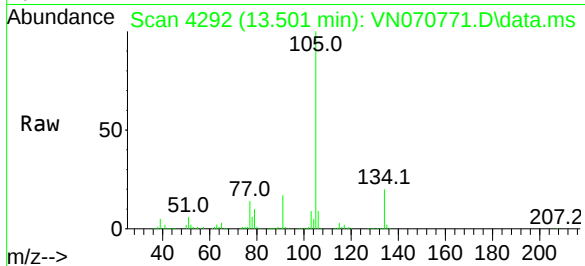




#85
 sec-Butylbenzene
 Concen: 19.397 ug/l
 RT: 13.501 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: VN070771.D
 Acq: 25 Jan 2022 13:57

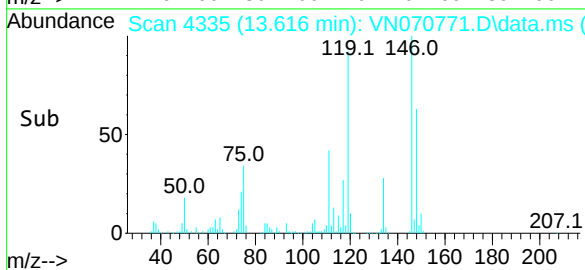
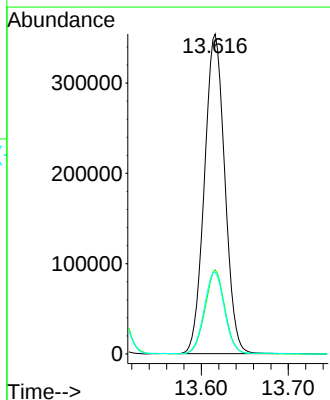
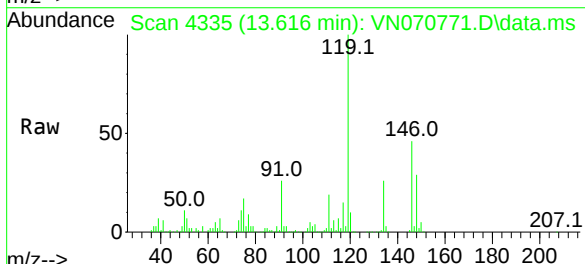
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125WBSD01

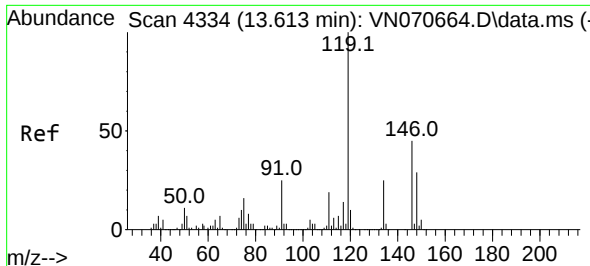
Tgt Ion:105 Resp: 712659
 Ion Ratio Lower Upper
 105 100
 134 19.6 10.4 31.1



#86
 p-Isopropyltoluene
 Concen: 19.961 ug/l
 RT: 13.616 min Scan# 4335
 Delta R.T. 0.003 min
 Lab File: VN070771.D
 Acq: 25 Jan 2022 13:57

Tgt Ion:119 Resp: 576131
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.6 40.7
 91 25.3 11.4 34.1

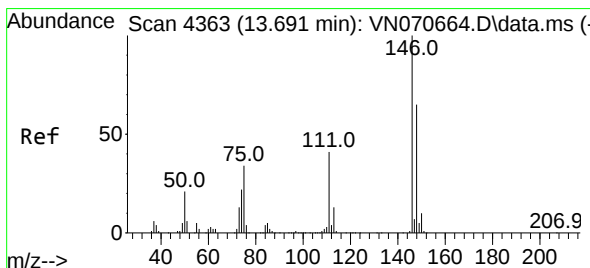
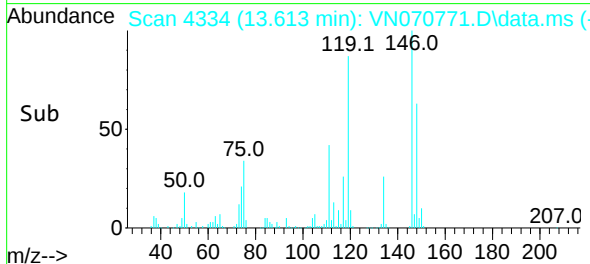
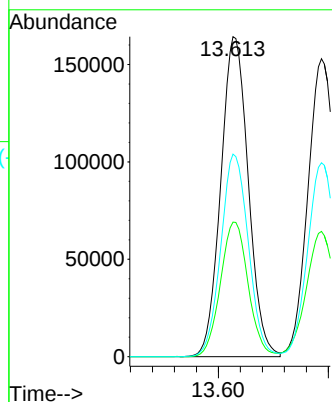
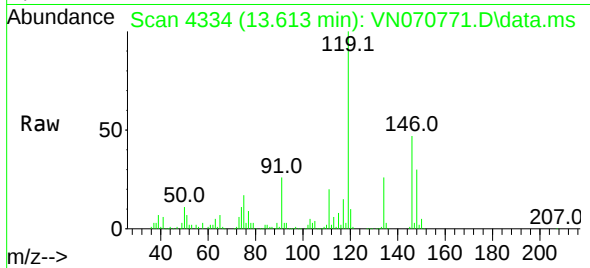




#87
1,3-Dichlorobenzene
Concen: 19.933 ug/l
RT: 13.613 min Scan# 4334
Delta R.T. 0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

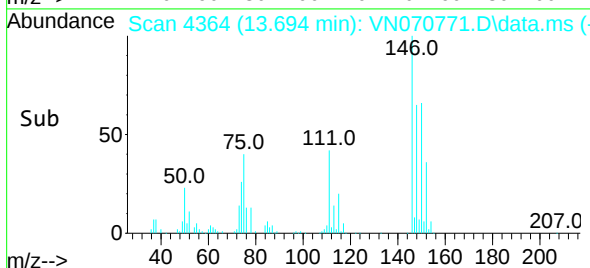
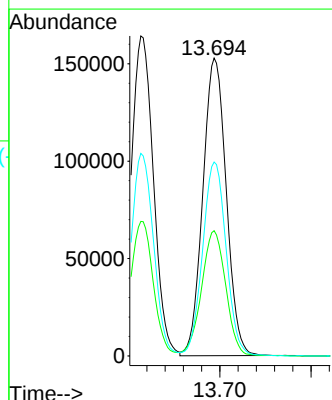
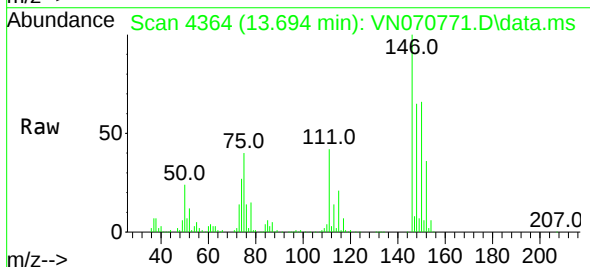
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

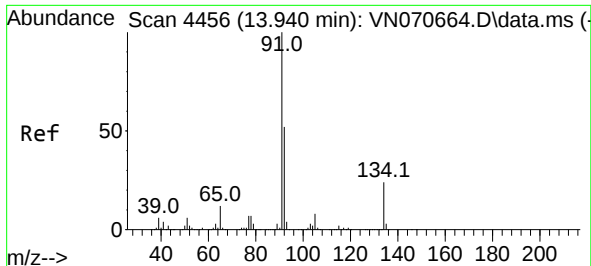
Tgt Ion:146 Resp: 285412
Ion Ratio Lower Upper
146 100
111 42.4 18.6 55.6
148 63.6 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 19.118 ug/l
RT: 13.694 min Scan# 4364
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion:146 Resp: 272432
Ion Ratio Lower Upper
146 100
111 43.3 18.3 54.8
148 65.8 31.8 95.4

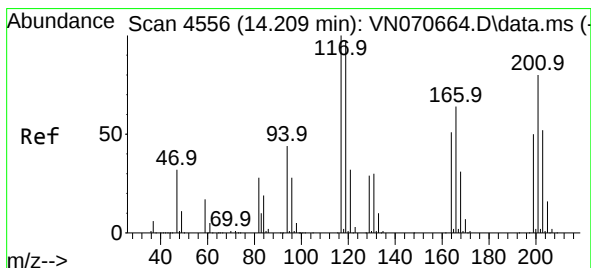
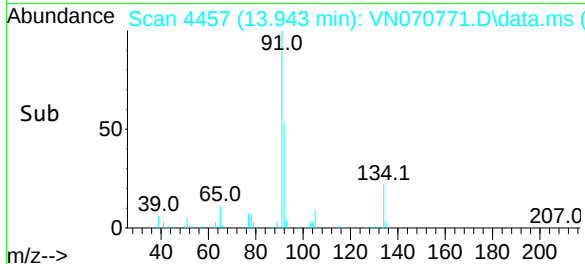
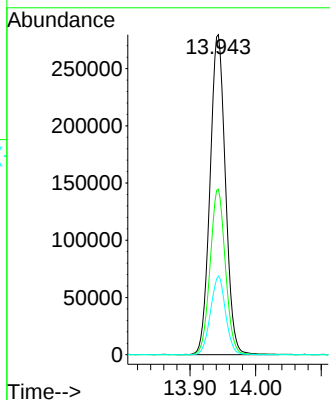
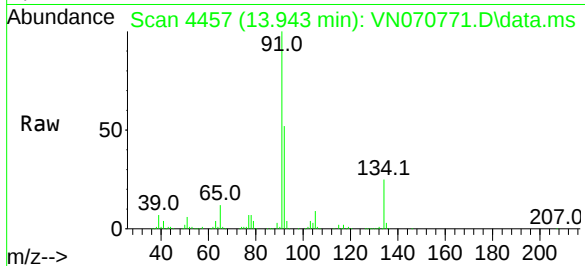




#89
n-Butylbenzene
Concen: 19.181 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

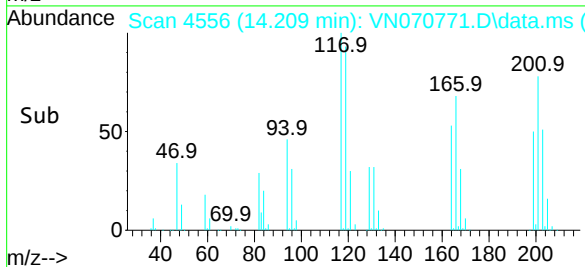
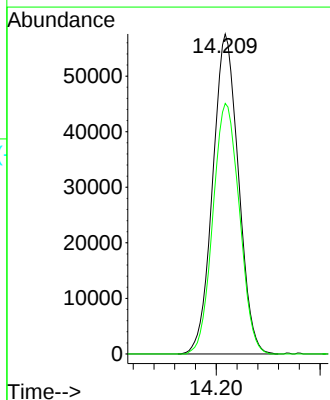
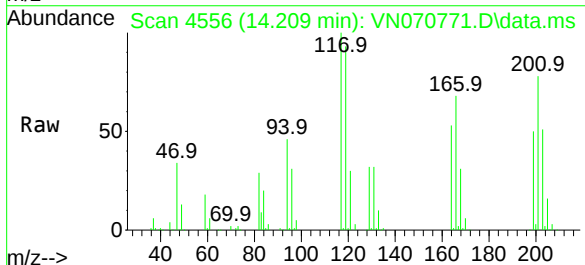
Instrument :
MSVOA_N
ClientSampleId :
VN0125WBSD01

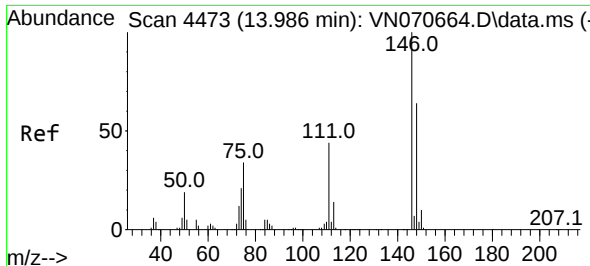
Tgt Ion: 91 Resp: 456701
Ion Ratio Lower Upper
91 100
92 51.3 25.4 76.0
134 23.9 13.6 40.8



#90
Hexachloroethane
Concen: 19.619 ug/l
RT: 14.209 min Scan# 4556
Delta R.T. -0.000 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 117 Resp: 98981
Ion Ratio Lower Upper
117 100
201 80.6 43.9 131.6

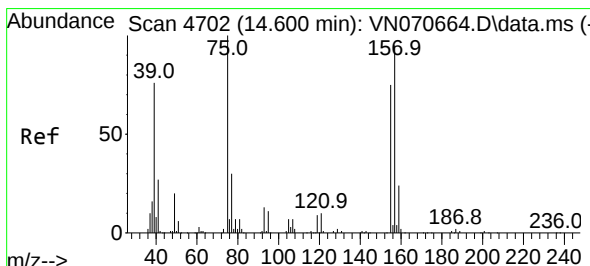
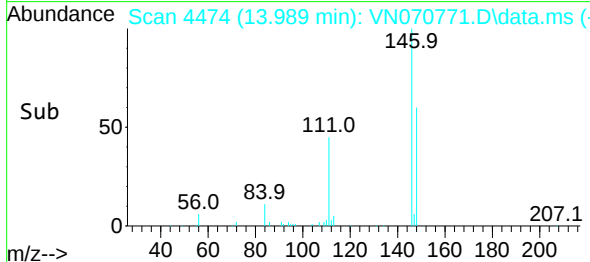
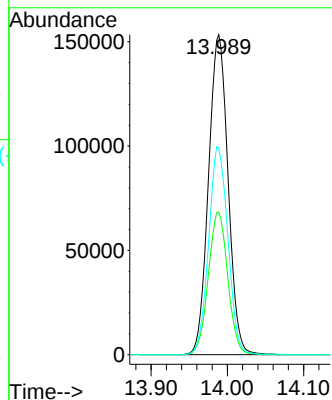
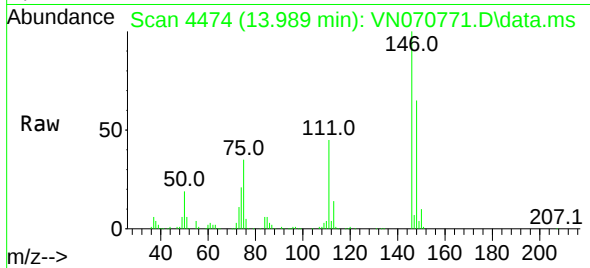




#91
1,2-Dichlorobenzene
Concen: 19.295 ug/l
RT: 13.989 min Scan# 4473
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

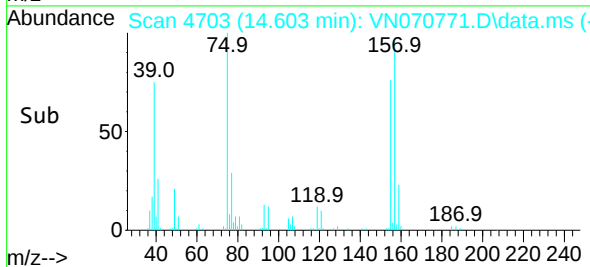
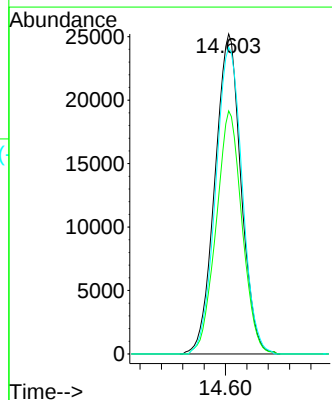
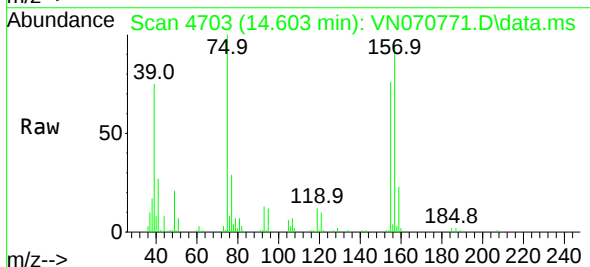
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MSVOA_N
ClientSampleId :
VN0125WBSD01

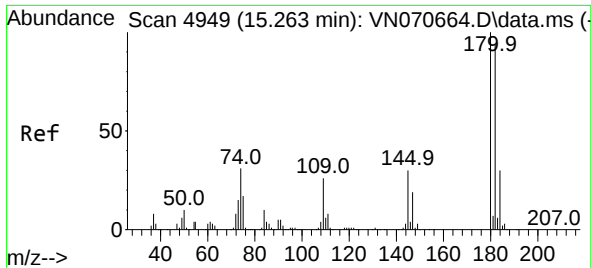
Tgt Ion:146 Resp: 272973
Ion Ratio Lower Upper
146 100
111 44.4 19.1 57.3
148 64.3 32.1 96.3



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.489 ug/l
RT: 14.603 min Scan# 4703
Delta R.T. 0.003 min
Lab File: VN070771.D
Acq: 25 Jan 2022 13:57

Tgt Ion: 75 Resp: 42863
Ion Ratio Lower Upper
75 100
155 75.2 46.9 140.7
157 97.2 60.6 181.7

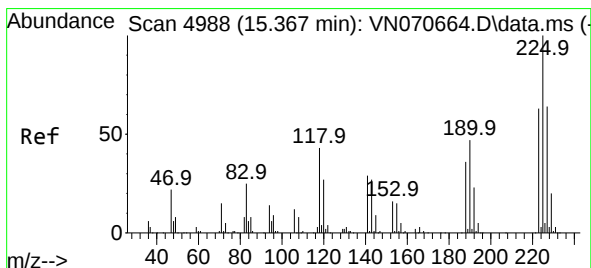
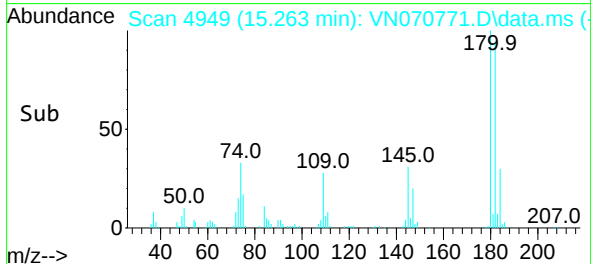
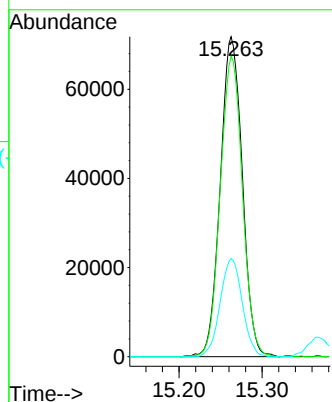
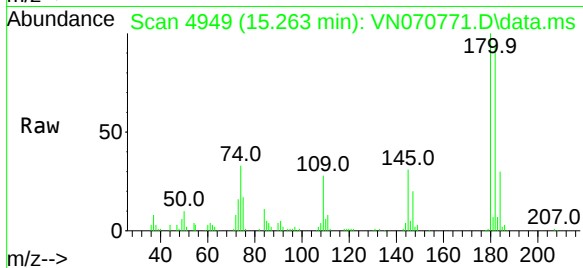




#93
 1,2,4-Trichlorobenzene
 Concen: 19.857 ug/l
 RT: 15.263 min Scan# 4949
 Delta R.T. -0.000 min
 Lab File: VN070771.D
 Acq: 25 Jan 2022 13:57

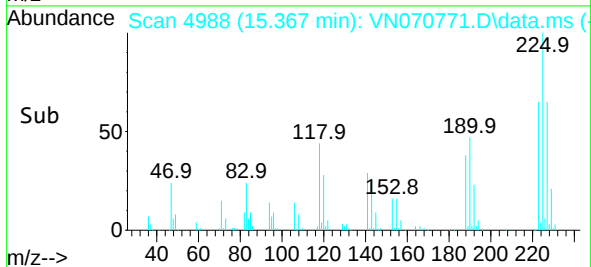
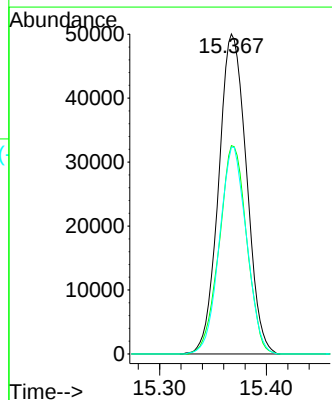
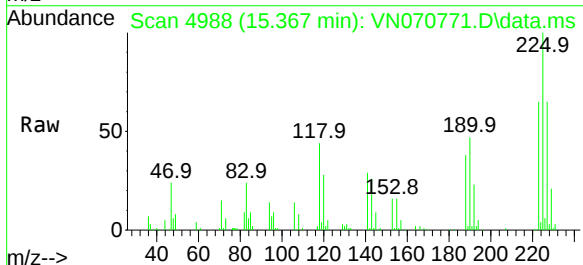
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0125WBSD01

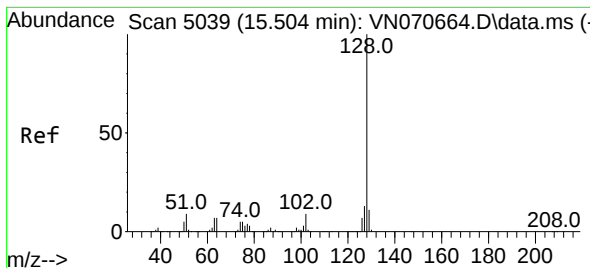
Tgt Ion:180 Resp: 132251
 Ion Ratio Lower Upper
 180 100
 182 94.3 48.3 144.9
 145 30.8 14.5 43.5



#94
 Hexachlorobutadiene
 Concen: 21.596 ug/l
 RT: 15.367 min Scan# 4988
 Delta R.T. 0.000 min
 Lab File: VN070771.D
 Acq: 25 Jan 2022 13:57

Tgt Ion:225 Resp: 90486
 Ion Ratio Lower Upper
 225 100
 223 64.2 31.9 95.7
 227 62.9 32.1 96.3





#95

Naphthalene

Concen: 18.819 ug/l

RT: 15.504 min Scan# 5039

Delta R.T. 0.000 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Instrument :

MSVOA_N

ClientSampleId :

VN0125WBSD01

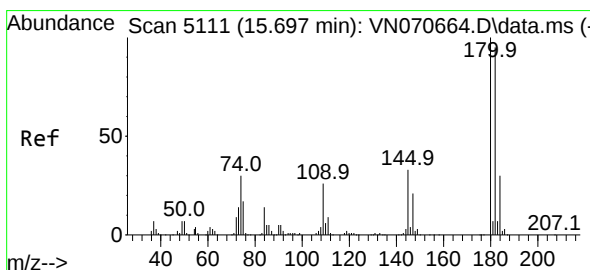
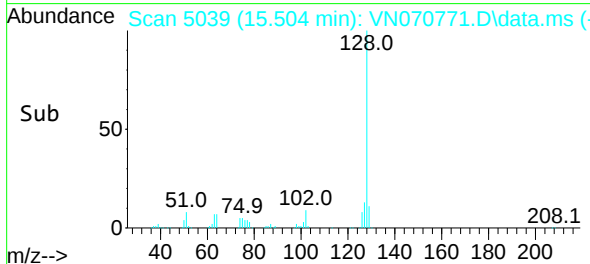
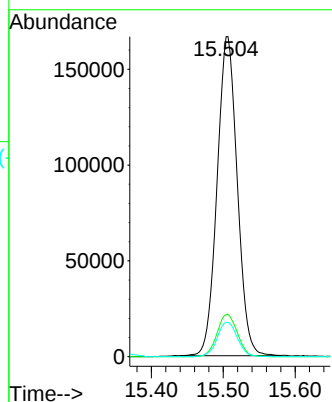
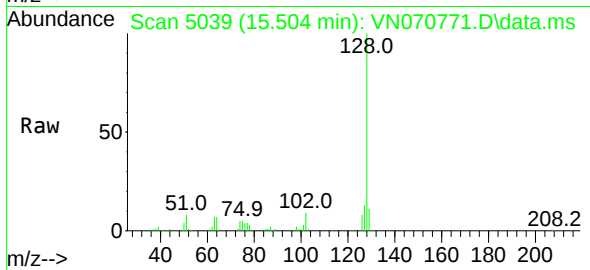
Tgt Ion:128 Resp: 323930

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: 19.727 ug/l

RT: 15.700 min Scan# 5112

Delta R.T. 0.003 min

Lab File: VN070771.D

Acq: 25 Jan 2022 13:57

Tgt Ion:180 Resp: 126462

Ion Ratio Lower Upper

180 100

182 95.9 47.4 142.2

145 32.6 15.0 45.1

