

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031622\
 Data File : VN071317.D
 Acq On : 16 Mar 2022 13:40
 Operator : JC\MD
 Sample : N1905-07ME
 Misc : 2.86g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-4-(3.5-4.0)ME

Quant Time: Mar 16 15:49:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	856982	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1390765	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1223212	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	673421	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.428	65	521294	44.383	ug/l	-0.01
Spiked Amount	50.000	Range	61 - 141	Recovery	=	88.760%
35) Dibromofluoromethane	8.016	113	393042	44.785	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	89.560%
50) Toluene-d8	10.439	98	1812586	51.296	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.600%
62) 4-Bromofluorobenzene	12.727	95	636300	53.178	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	106.360%

Target Compounds				Qvalue		
3) Chloromethane	2.299	50	3161	0.216	ug/l #	83
5) Bromomethane	2.851	94	791	Below Cal	#	52
15) Acrylonitrile	5.569	53	2808	0.410	ug/l #	46
16) Acetone	4.310	43	10172	1.780	ug/l #	88
18) Methyl Acetate	4.851	43	45245	3.390	ug/l #	72
20) Methylene Chloride	5.069	84	2596	0.628	ug/l	94
25) 2-Butanone	7.345	43	85567	9.295	ug/l #	86
29) Tetrahydrofuran	7.698	42	6046	0.948	ug/l #	77
31) Cyclohexane	8.075	56	36574	1.950	ug/l #	58
36) 1,1-Dichloropropene	8.075	75	66026	4.696	ug/l #	50
37) Ethyl Acetate	7.345	43	85567	4.422	ug/l #	68
38) Carbon Tetrachloride	8.075	117	86430	6.355	ug/l #	17
39) Methylcyclohexane	9.451	83	498135	30.113	ug/l	93
43) Isopropyl Acetate	8.551	43	130491	4.509	ug/l #	57
47) Bromodichloromethane	9.727	83	21178	1.497	ug/l #	34
48) Methyl methacrylate	9.504	41	56965	4.248	ug/l #	27
49) 1,4-Dioxane	9.592	88	59	0.253	ug/l #	1
51) 4-Methyl-2-Pentanone	10.333	43	5842	0.325	ug/l #	37
55) 1,1,2-Trichloroethane	10.869	97	353107	33.778	ug/l #	20
56) Ethyl methacrylate	10.774	69	190882	11.181	ug/l #	23
58) 2-Chloroethyl Vinyl ether	10.022	63	551	28.002	ug/l #	60
59) 2-Hexanone	11.045	43	674378	55.033	ug/l #	29
67) Ethyl Benzene	11.839	91	16821	0.362	ug/l	89
68) m/p-Xylenes	11.957	106	9119	0.537	ug/l #	1
69) o-Xylene	12.274	106	11556	0.678	ug/l	79
71) Bromoform	12.468	173	21037	2.876	ug/l #	47
73) Isopropylbenzene	12.574	105	192487	2.965	ug/l	82
74) N-amyl acetate	12.363	43	725941	29.741	ug/l #	58
76) 1,2,3-Trichloropropane	12.727	75	304932	16.810	ug/l #	1
78) n-propylbenzene	12.916	91	310900	4.463	ug/l	94
79) 2-Chlorotoluene	12.916	91	310900	6.953	ug/l #	38
81) trans-1,4-Dichloro-2-b...	12.727	75	304768	48.922	ug/l #	8
82) 4-Chlorotoluene	12.916	91	310900	7.806	ug/l #	38
83) tert-Butylbenzene	13.321	119	63891	1.418	ug/l #	67
84) 1,2,4-Trimethylbenzene	13.363	105	25109	0.519	ug/l	73
85) sec-Butylbenzene	13.498	105	237314	3.961	ug/l #	72

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

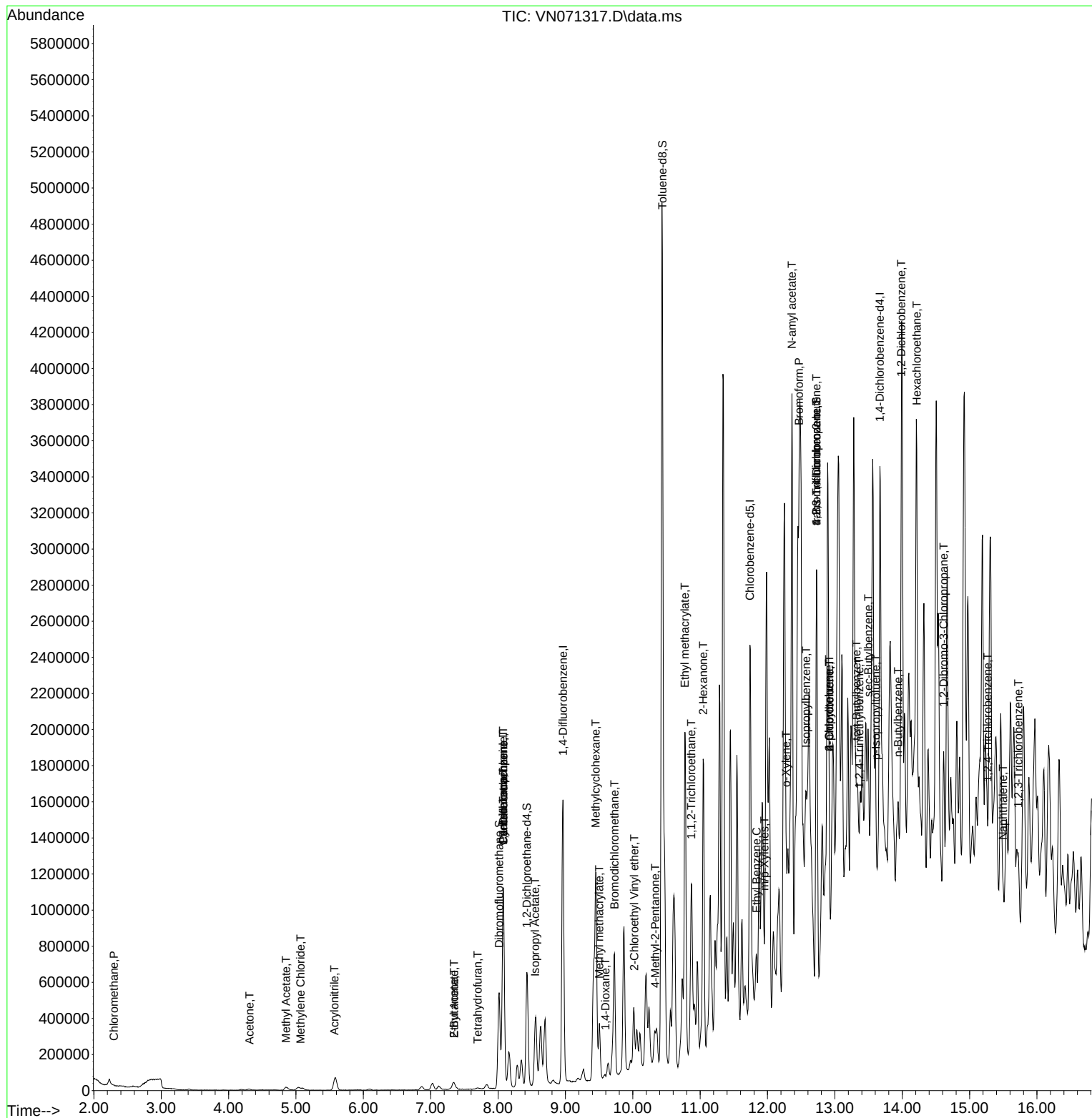
86) p-Isopropyltoluene	13.610	119	38079	0.808	ug/l #	61
89) n-Butylbenzene	13.939	91	177841	4.826	ug/l #	84
90) Hexachloroethane	14.215	117	104336	11.136	ug/l #	6
91) 1,2-Dichlorobenzene	13.986	146	11005	0.465	ug/l #	1
92) 1,2-Dibromo-3-Chloropr...	14.615	75	3221	0.853	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.268	180	3055	3.250	ug/l #	1
95) Naphthalene	15.498	128	17032	5.563	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.721	180	6812	3.341	ug/l #	12

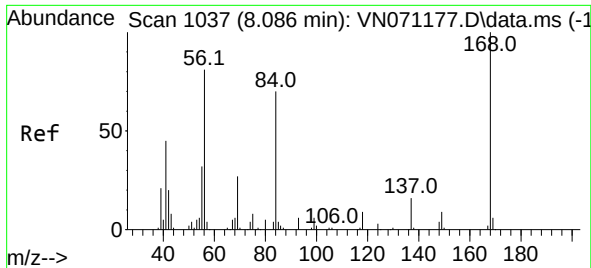
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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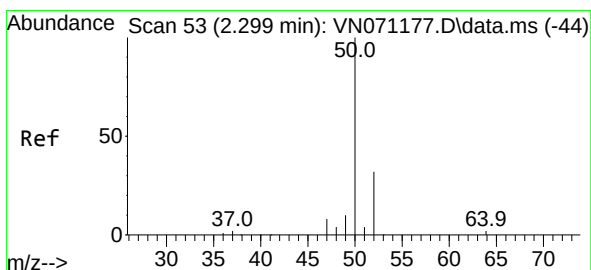
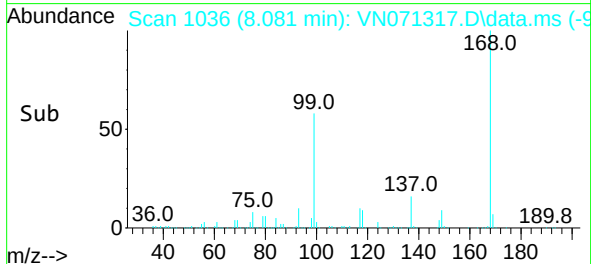
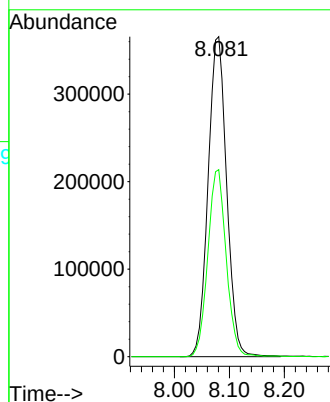
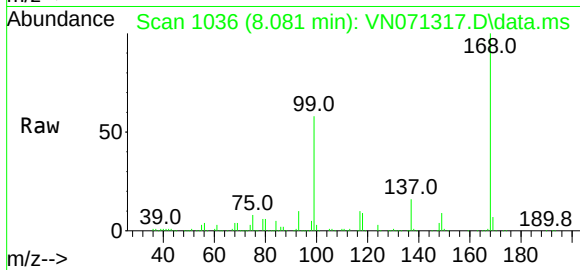




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.005 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

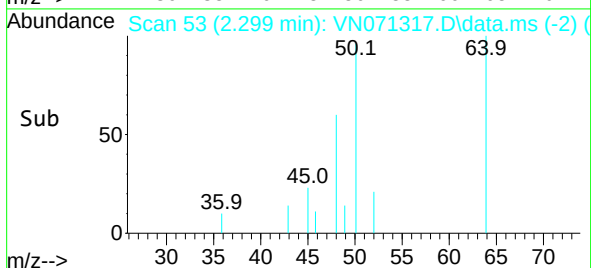
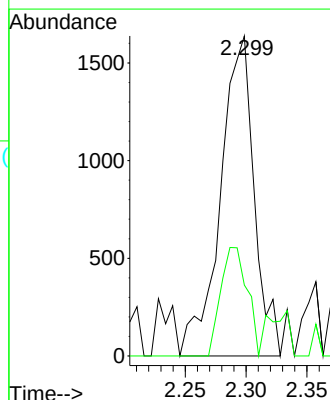
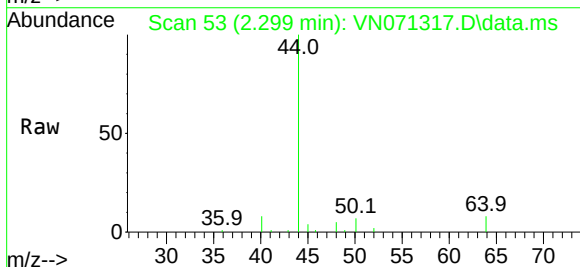
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4(3.5-4.0)ME

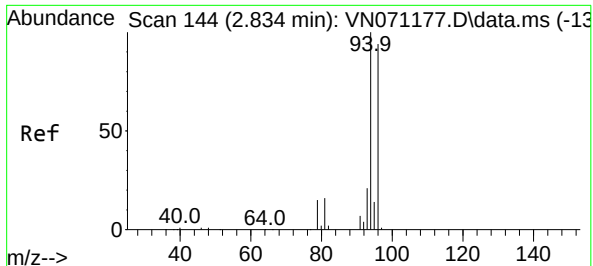
Tgt Ion:168 Resp: 856982
Ion Ratio Lower Upper
168 100
99 58.5 41.3 61.9



#3
Chloromethane
Concen: 0.216 ug/l
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 50 Resp: 3161
Ion Ratio Lower Upper
50 100
52 22.2 25.4 38.0#

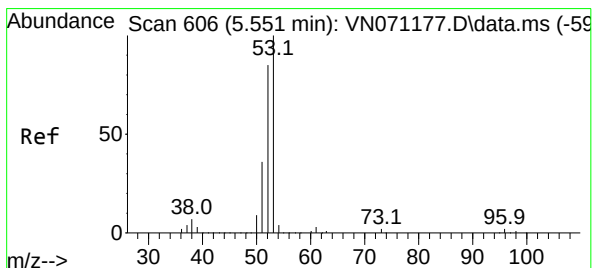
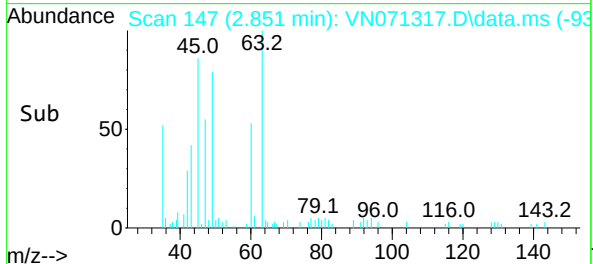
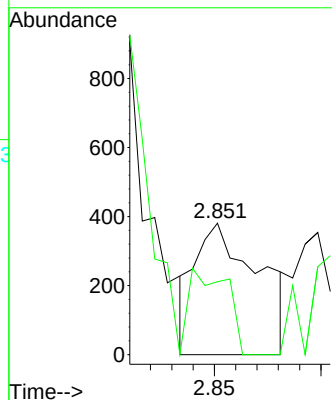
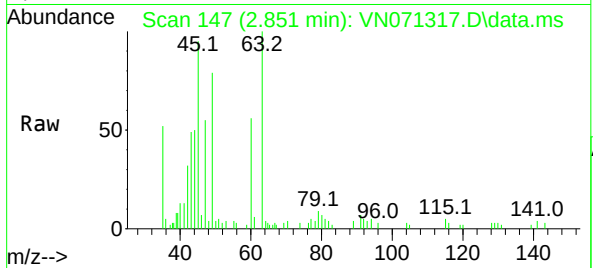




#5
Bromomethane
Concen: Below Cal
RT: 2.851 min Scan# 144
Delta R.T. 0.017 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

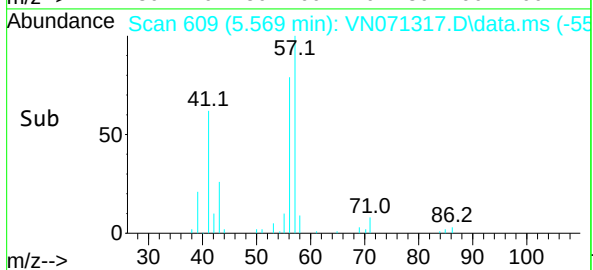
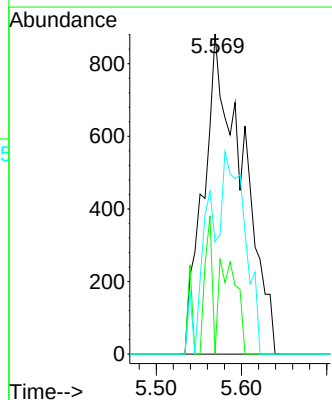
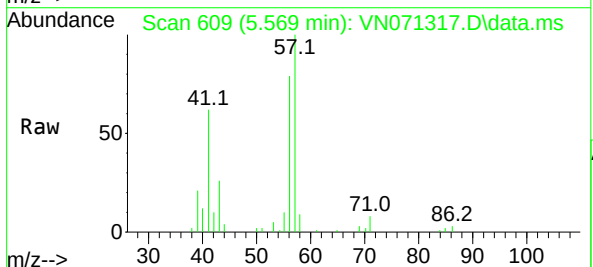
Instrument :
MSVOA_N
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WC-14A-1A-4-(3.5-4.0)ME

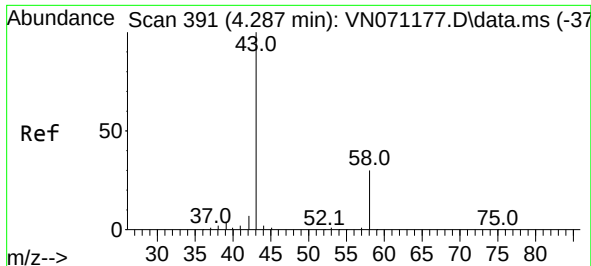
Tgt Ion: 94 Resp: 791
Ion Ratio Lower Upper
94 100
96 137.9 73.8 110.8#



#15
Acrylonitrile
Concen: 0.410 ug/l
RT: 5.569 min Scan# 609
Delta R.T. 0.018 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 53 Resp: 2808
Ion Ratio Lower Upper
53 100
52 13.6 66.2 99.2#
51 39.2 29.6 44.4





#16

Acetone

Concen: 1.780 ug/l

RT: 4.310 min Scan# 391

Delta R.T. 0.023 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

Instrument :

MSVOA_N

ClientSampleId :

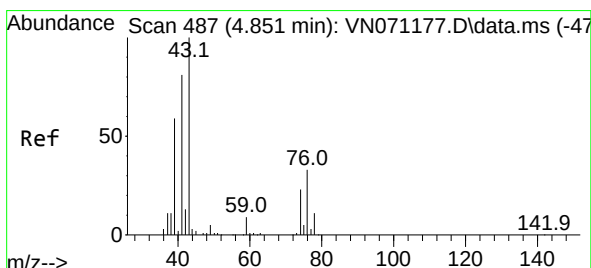
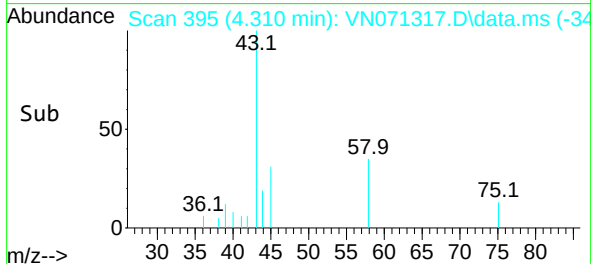
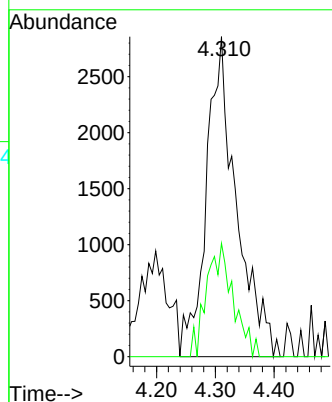
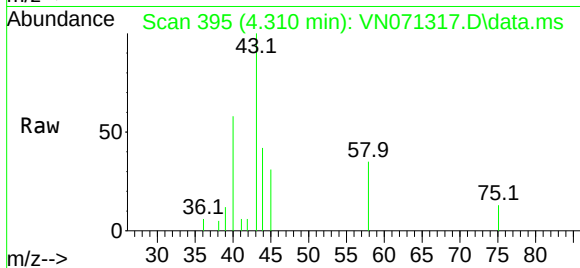
WC-14A-1A-4-(3.5-4.0)ME

Tgt Ion: 43 Resp: 10172

Ion Ratio Lower Upper

43 100

58 35.4 23.1 34.7#



#18

Methyl Acetate

Concen: 3.390 ug/l

RT: 4.851 min Scan# 487

Delta R.T. 0.000 min

Lab File: VN071317.D

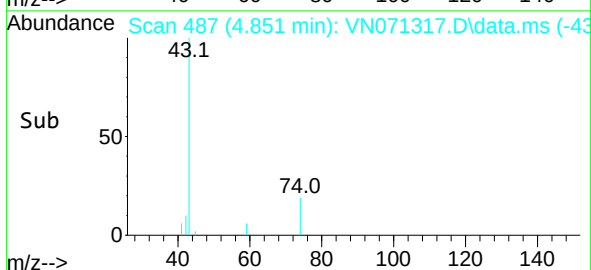
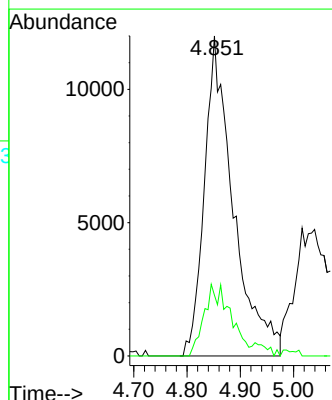
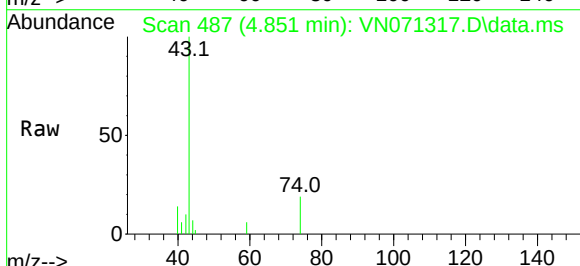
Acq: 16 Mar 2022 13:40

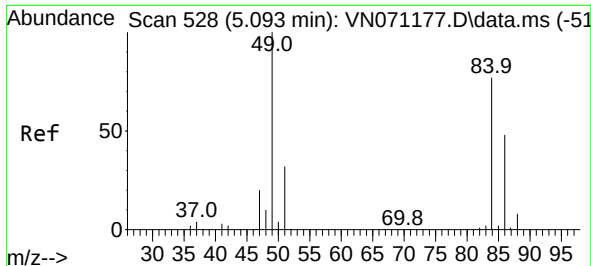
Tgt Ion: 43 Resp: 45245

Ion Ratio Lower Upper

43 100

74 10.4 19.4 29.2#

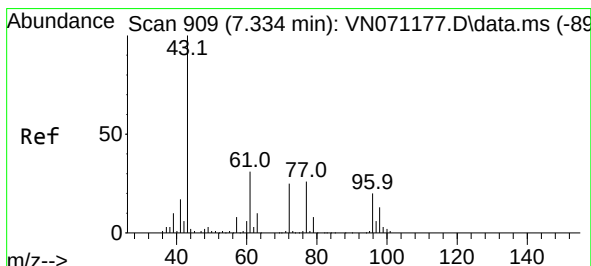
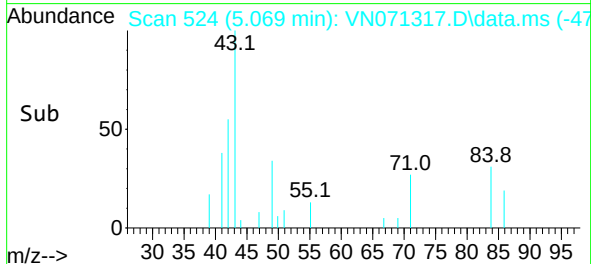
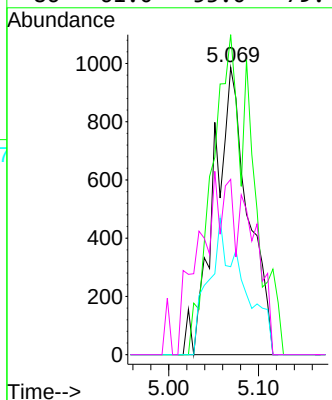
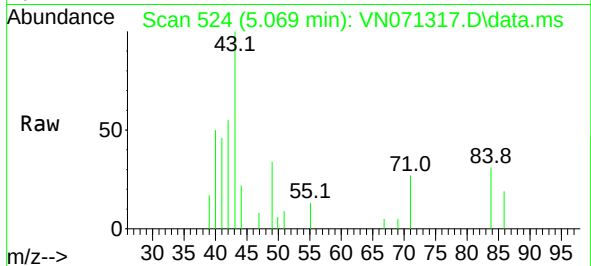




#20
Methylene Chloride
Concen: 0.628 ug/l
RT: 5.069 min Scan# 51
Delta R.T. -0.024 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

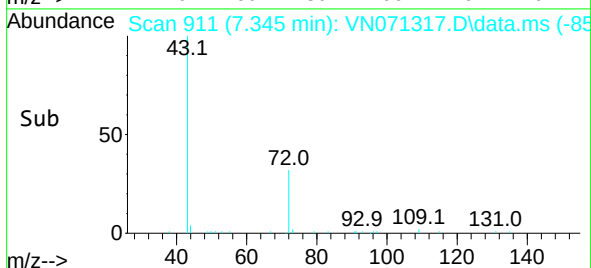
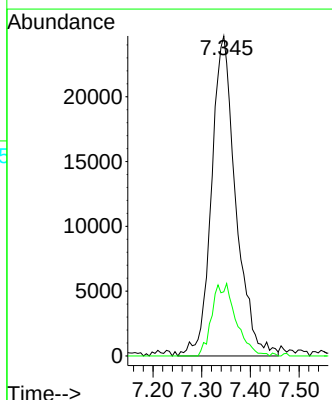
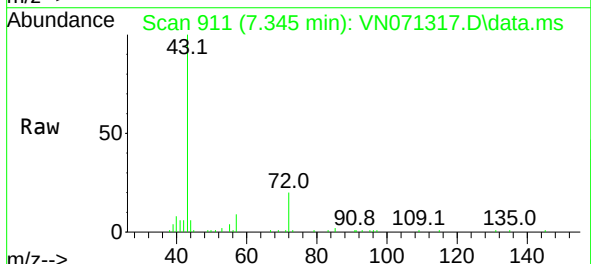
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WC-14A-1A-4-(3.5-4.0)ME

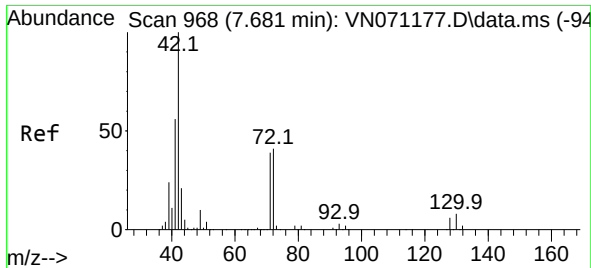
Tgt Ion: 84	Resp: 2596		
Ion	Ratio	Lower	Upper
84	100		
49	111.3	93.5	140.3
51	30.6	29.4	44.2
86	61.0	53.0	79.4



#25
2-Butanone
Concen: 9.295 ug/l
RT: 7.345 min Scan# 911
Delta R.T. 0.012 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 43	Resp: 85567		
Ion Ratio	Lower	Upper	
43 100			
72 20.1	21.7	32.5#	





#29

Tetrahydrofuran

Concen: 0.948 ug/l

RT: 7.698 min Scan# 91

Delta R.T. 0.018 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-4-(3.5-4.0)ME

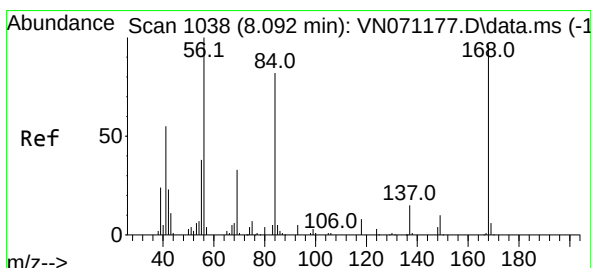
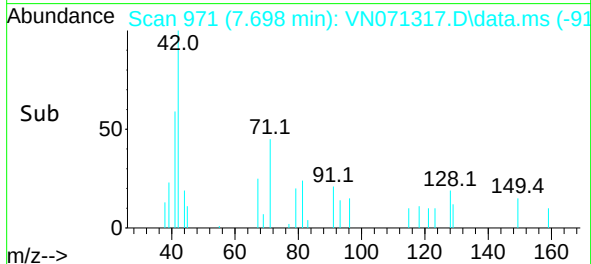
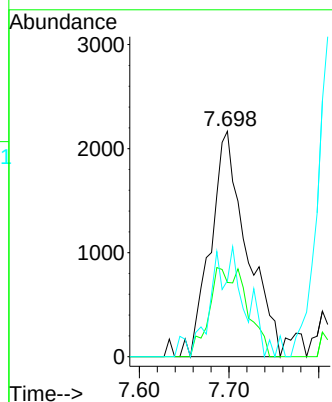
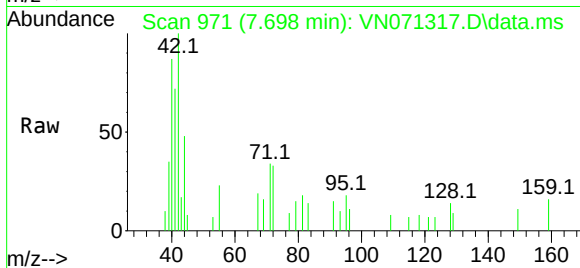
Tgt Ion: 42 Resp: 6046

Ion Ratio Lower Upper

42 100

72 40.9 36.3 54.5

71 17.5 34.7 52.1#



#31

Cyclohexane

Concen: 1.950 ug/l

RT: 8.075 min Scan# 1035

Delta R.T. -0.018 min

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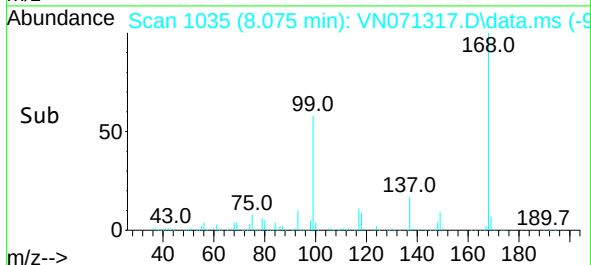
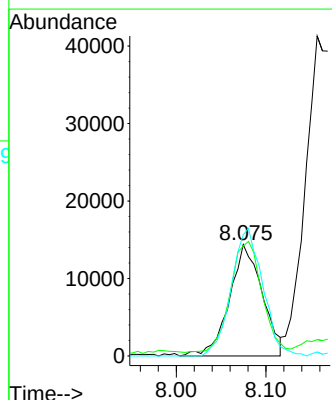
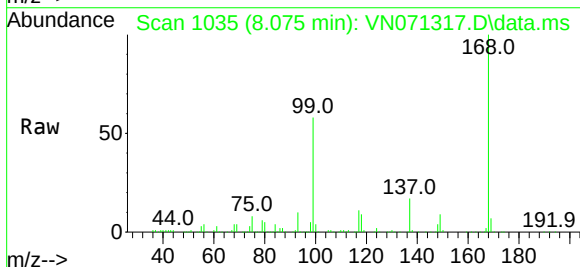
Tgt Ion: 56 Resp: 36574

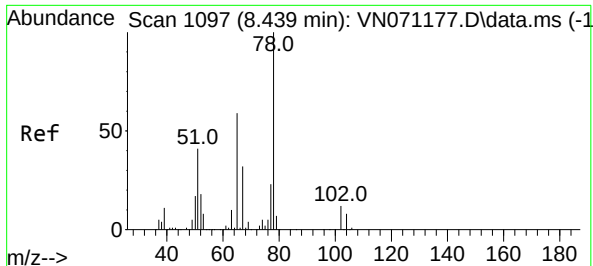
Ion Ratio Lower Upper

56 100

69 95.0 27.1 40.7#

84 108.8 73.4 110.0





#33

1,2-Dichloroethane-d4

Concen: 44.383 ug/l

RT: 8.428 min Scan# 1095

Delta R.T. -0.012 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

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MSVOA_N

ClientSampleId :

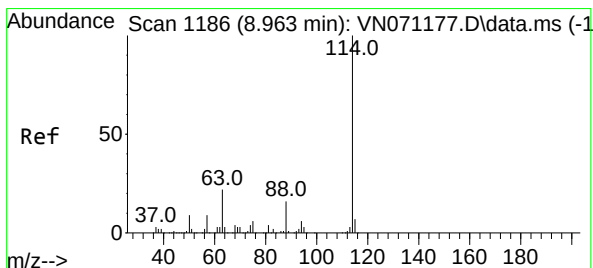
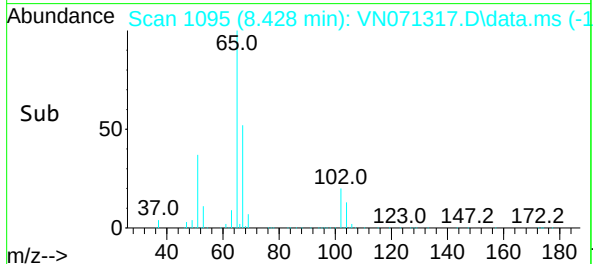
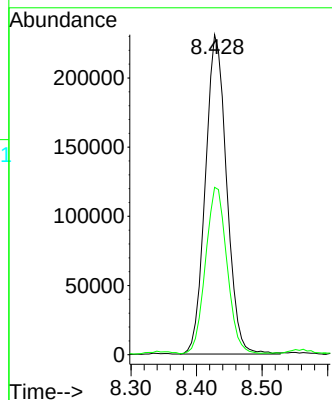
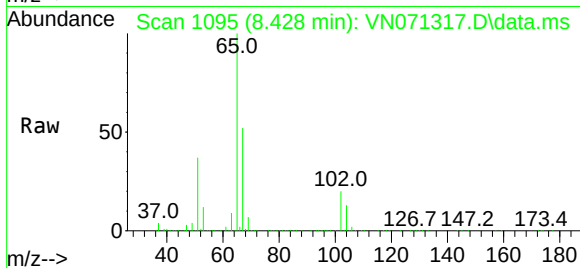
WC-14A-1A-4(3.5-4.0)ME

Tgt Ion: 65 Resp: 521294

Ion Ratio Lower Upper

65 100

67 52.5 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

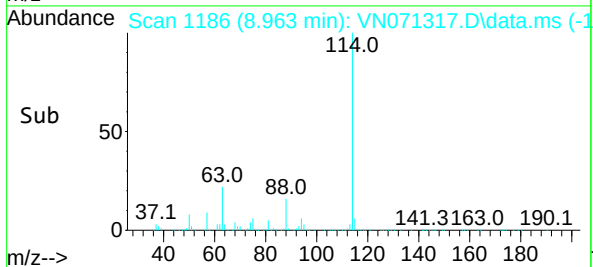
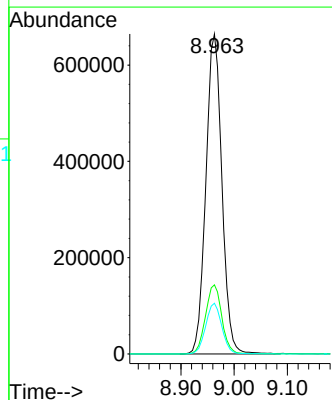
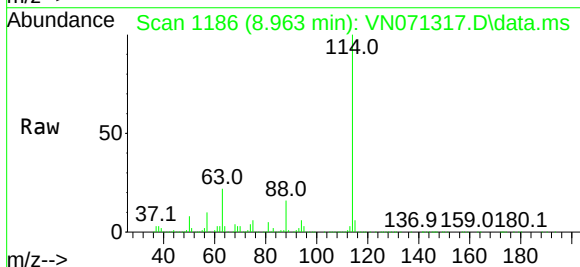
Tgt Ion: 114 Resp: 1390765

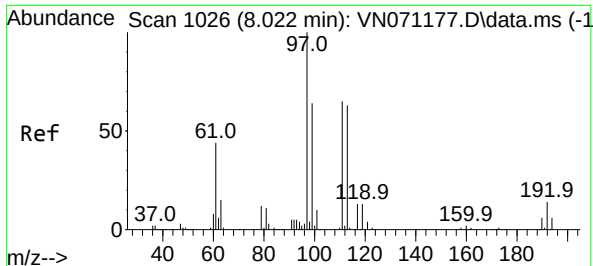
Ion Ratio Lower Upper

114 100

63 21.6 0.0 37.8

88 15.8 0.0 27.4





#35

Dibromofluoromethane

Concen: 44.785 ug/l

RT: 8.016 min Scan# 1

Delta R.T. -0.006 min

Lab File: VN071317.D

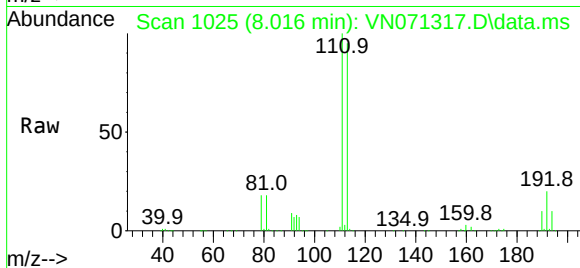
Acq: 16 Mar 2022 13:40

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-4(3.5-4.0)ME



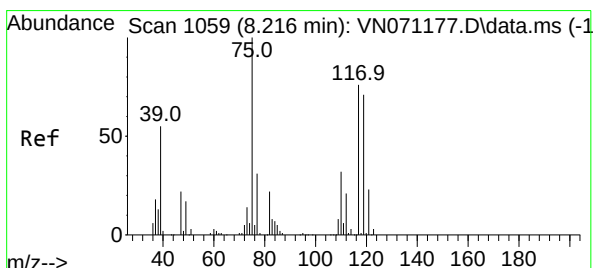
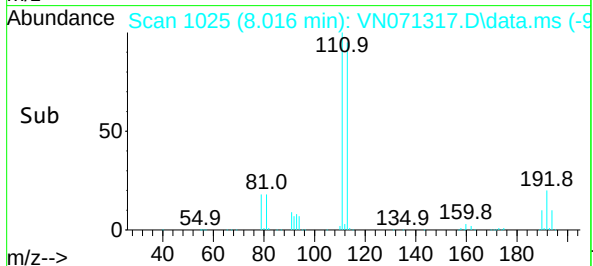
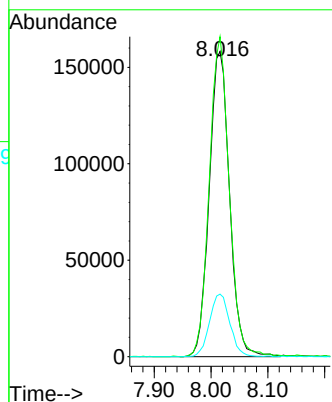
Tgt Ion:113 Resp: 393042

Ion Ratio Lower Upper

113 100

111 102.9 82.2 123.2

192 20.5 16.9 25.3



#36

1,1-Dichloropropene

Concen: 4.696 ug/l

RT: 8.075 min Scan# 1035

Delta R.T. -0.141 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

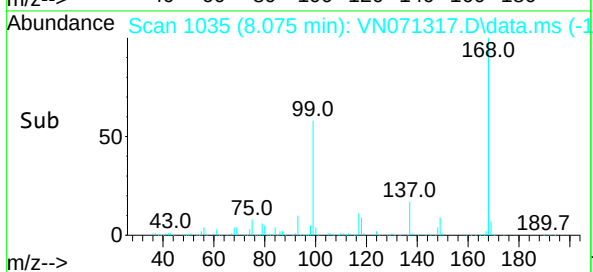
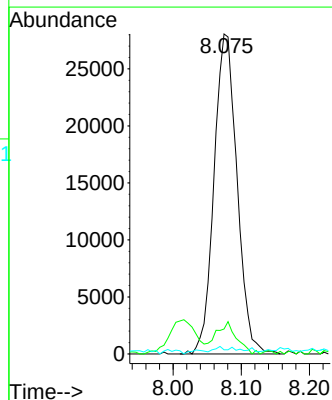
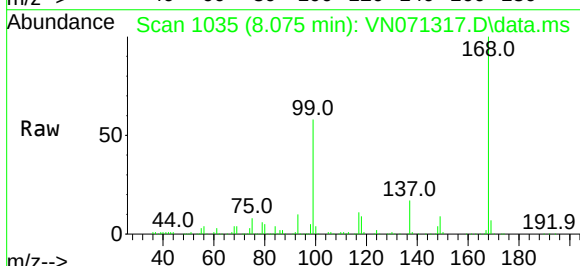
Tgt Ion: 75 Resp: 66026

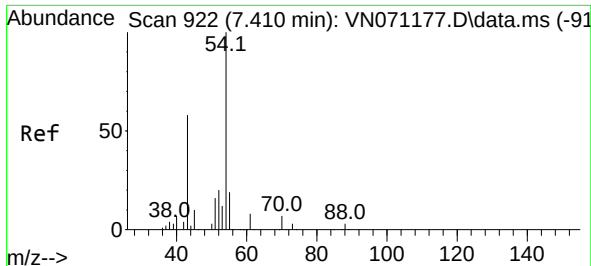
Ion Ratio Lower Upper

75 100

110 9.2 18.4 55.2#

77 0.7 24.4 36.6#





#37

Ethyl Acetate

Concen: 4.422 ug/l

RT: 7.345 min Scan# 91

Delta R.T. -0.065 min

Lab File: VN071317.D

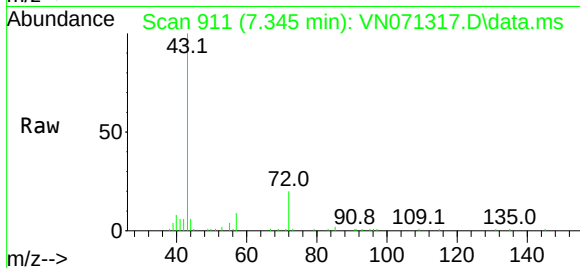
Acq: 16 Mar 2022 13:40

Instrument :

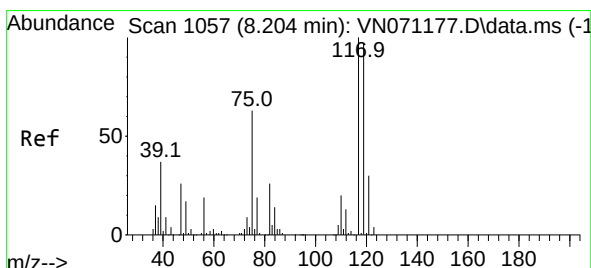
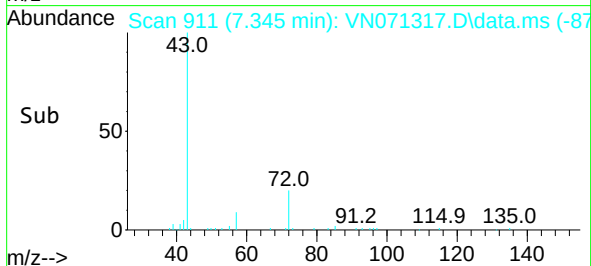
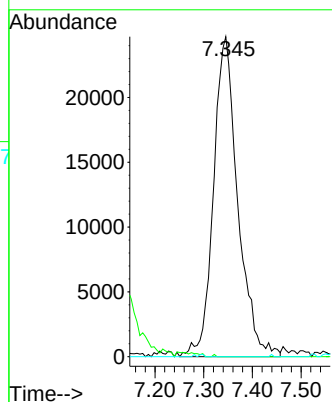
MSVOA_N

ClientSampleId :

WC-14A-1A-4-(3.5-4.0)ME



Tgt Ion: 43	Resp: 85567
Ion Ratio	Lower Upper
43 100	
61 0.0	11.5 17.3#
70 0.0	7.9 11.9#



#38

Carbon Tetrachloride

Concen: 6.355 ug/l

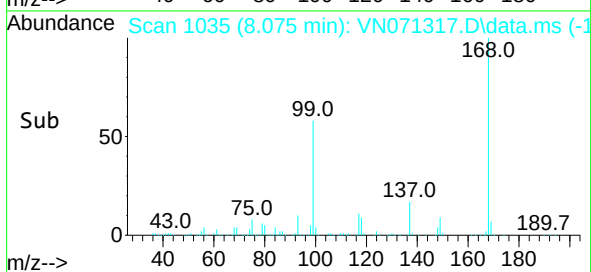
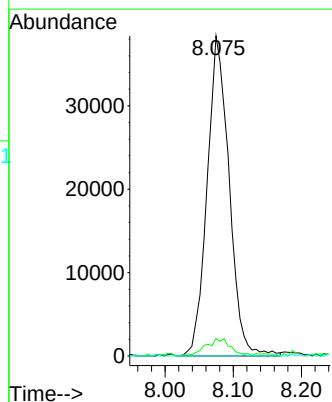
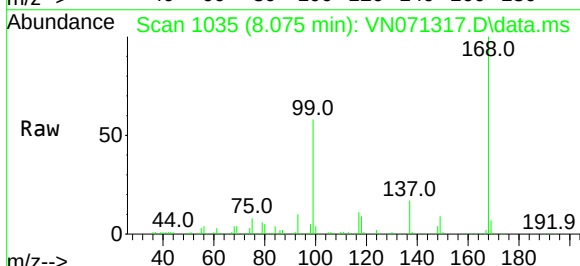
RT: 8.075 min Scan# 1035

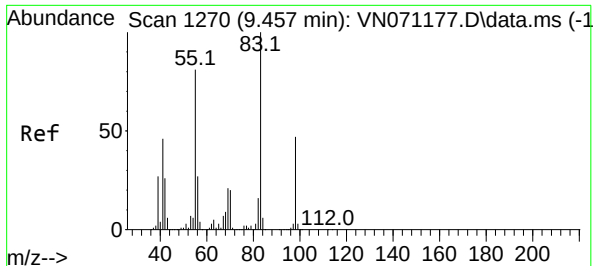
Delta R.T. -0.129 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

Tgt Ion: 117	Resp: 86430
Ion Ratio	Lower Upper
117 100	
119 5.5	76.1 114.1#
121 0.0	24.2 36.2#





#39

Methylcyclohexane

Concen: 30.113 ug/l

RT: 9.451 min Scan# 1126

Delta R.T. -0.006 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-4-(3.5-4.0)ME

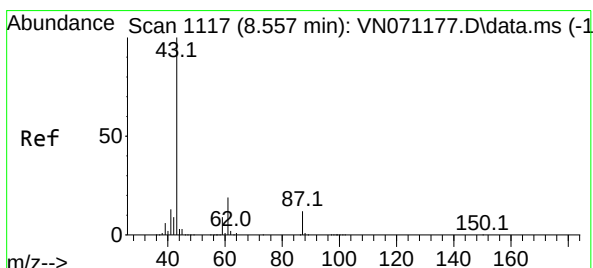
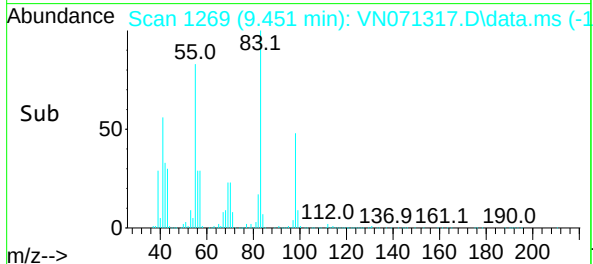
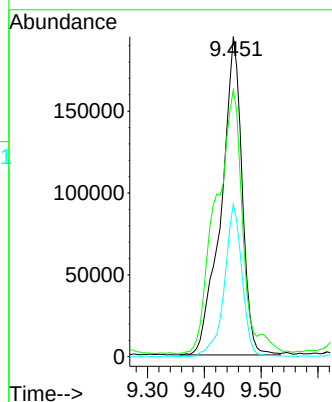
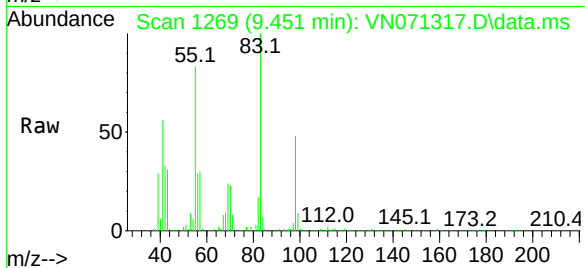
Tgt Ion: 83 Resp: 498135

Ion Ratio Lower Upper

83 100

55 82.7 58.1 87.1

98 47.9 38.4 57.6



#43

Isopropyl Acetate

Concen: 4.509 ug/l

RT: 8.551 min Scan# 1116

Delta R.T. -0.006 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

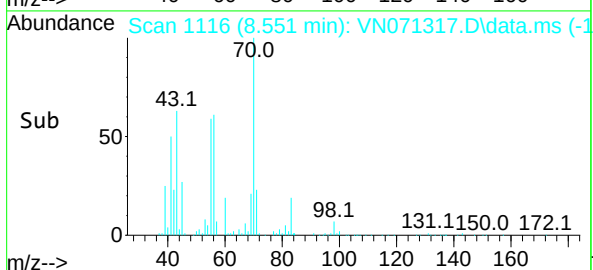
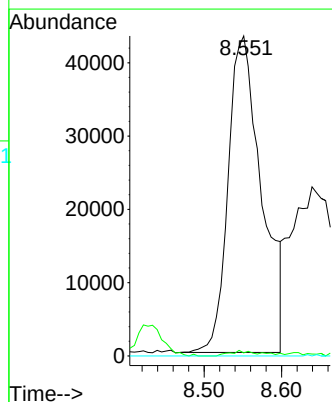
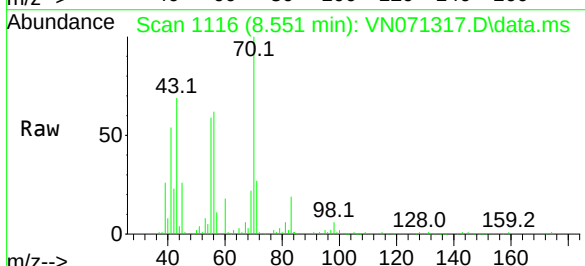
Tgt Ion: 43 Resp: 130491

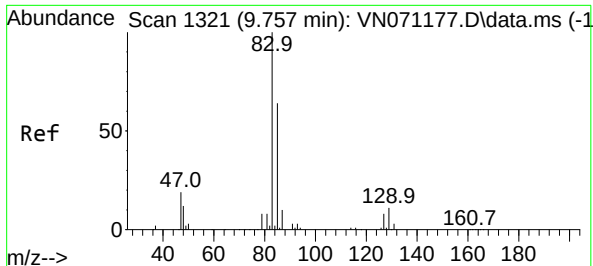
Ion Ratio Lower Upper

43 100

61 1.0 20.4 30.6#

87 0.0 11.2 16.8#





#47

Bromodichloromethane

Concen: 1.497 ug/l

RT: 9.727 min Scan# 1

Delta R.T. -0.030 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

Instrument :

MSVOA_N

ClientSampleId :

WC-14A-1A-4(3.5-4.0)ME

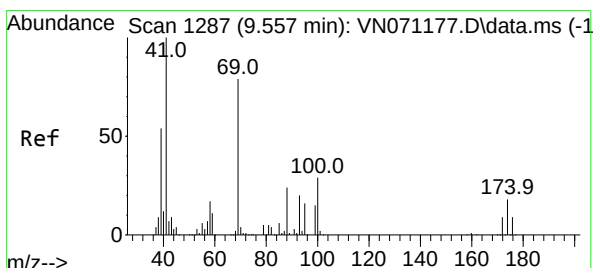
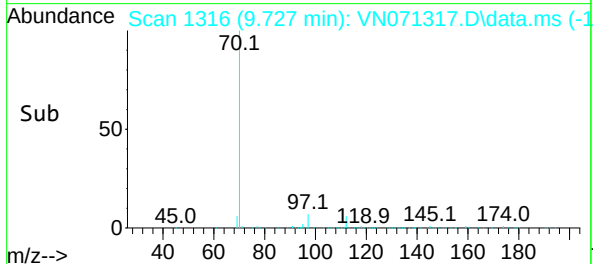
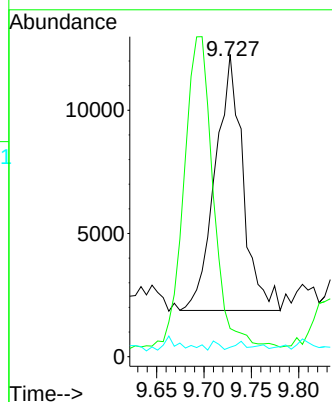
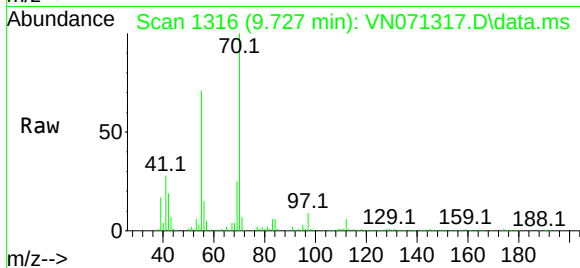
Tgt Ion: 83 Resp: 21178

Ion Ratio Lower Upper

83 100

85 7.2 50.9 76.3#

127 0.0 7.1 10.7#



#48

Methyl methacrylate

Concen: 4.248 ug/l

RT: 9.504 min Scan# 1278

Delta R.T. -0.053 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

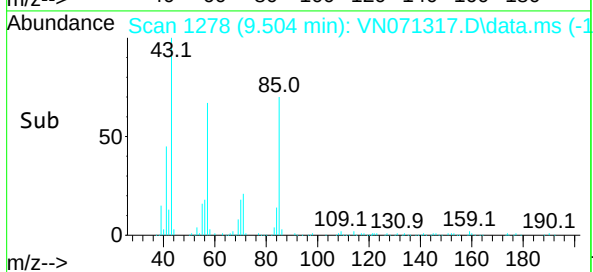
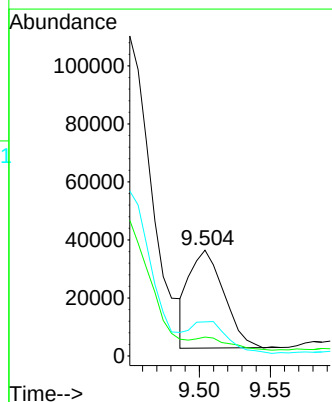
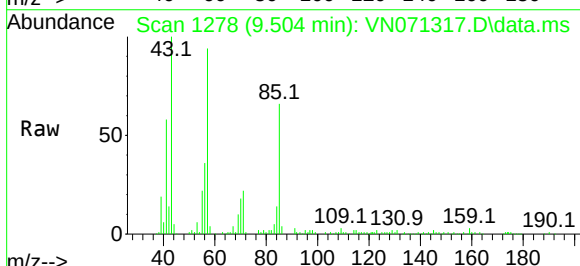
Tgt Ion: 41 Resp: 56965

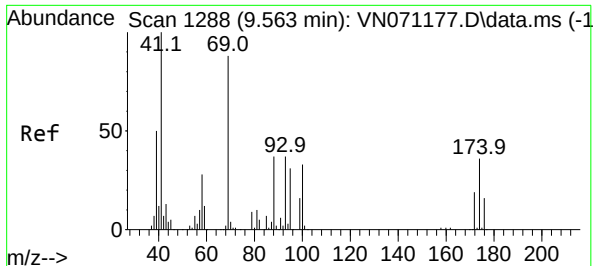
Ion Ratio Lower Upper

41 100

69 0.0 72.4 108.6#

39 36.0 58.4 87.6#





#49

1,4-Dioxane

Concen: 0.253 ug/l

RT: 9.592 min Scan# 1288

Delta R.T. 0.029 min

Lab File: VN071317.D

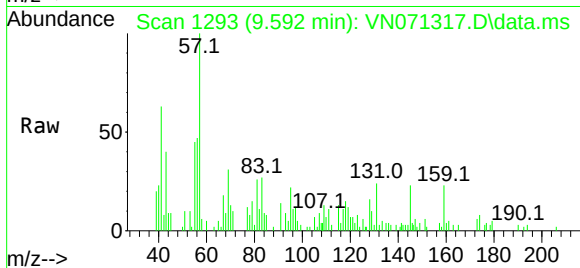
Acq: 16 Mar 2022 13:40

Instrument :

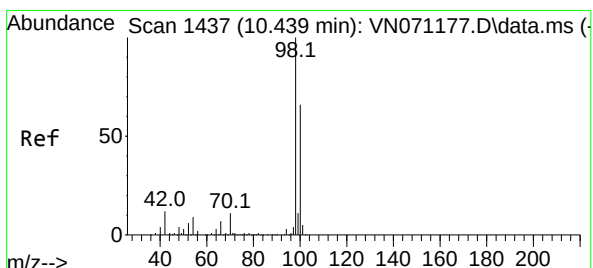
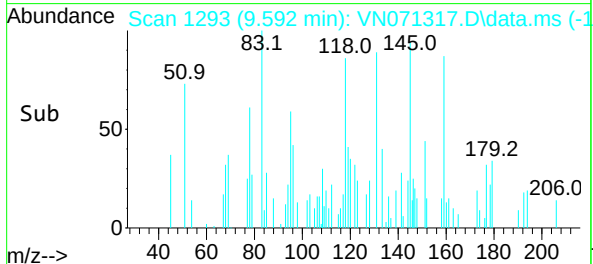
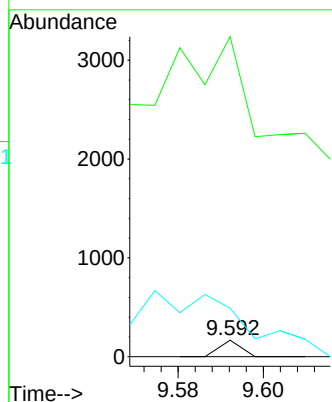
MSVOA_N

ClientSampleId :

WC-14A-1A-4-(3.5-4.0)ME



Tgt Ion:	88	Resp:	59
Ion	Ratio	Lower	Upper
88	100		
43	6869.5	23.4	35.2#
58	2350.8	50.6	75.8#



#50

Toluene-d8

Concen: 51.296 ug/l

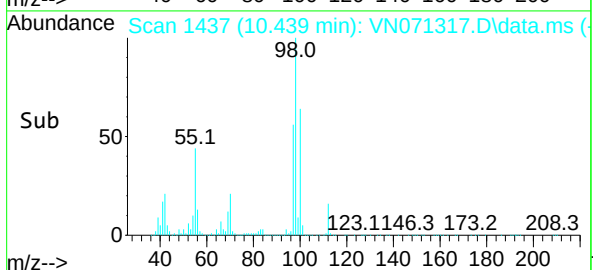
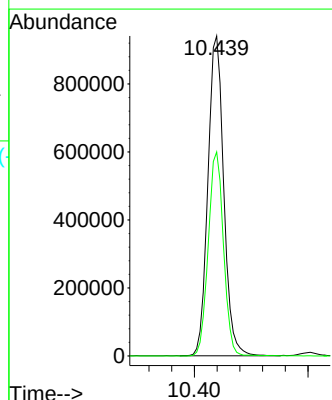
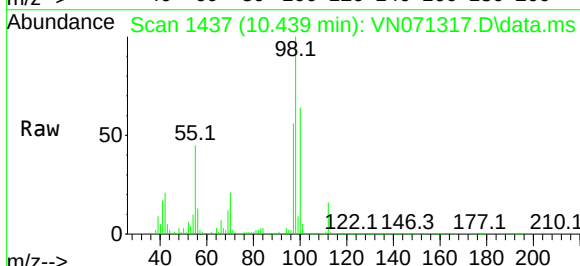
RT: 10.439 min Scan# 1437

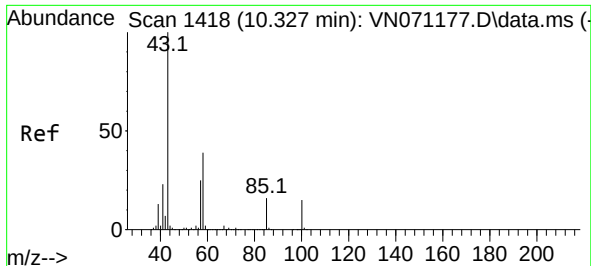
Delta R.T. 0.000 min

Lab File: VN071317.D

Acq: 16 Mar 2022 13:40

Tgt Ion:	98	Resp:	1812586
Ion	Ratio	Lower	Upper
98	100		
100	61.5	50.4	75.6

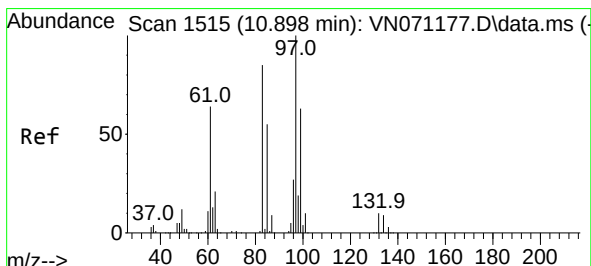
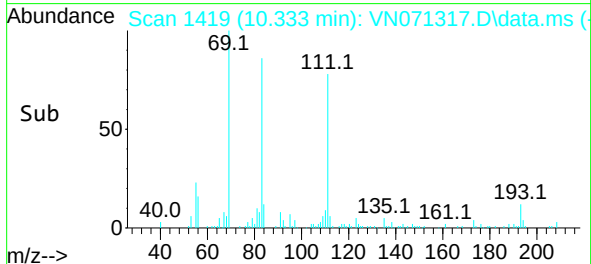
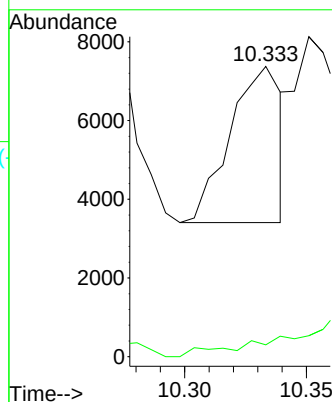
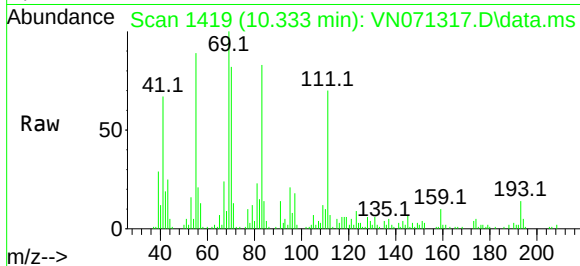




#51
4-Methyl-2-Pentanone
Concen: 0.325 ug/l
RT: 10.333 min Scan# 1418
Delta R.T. 0.006 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

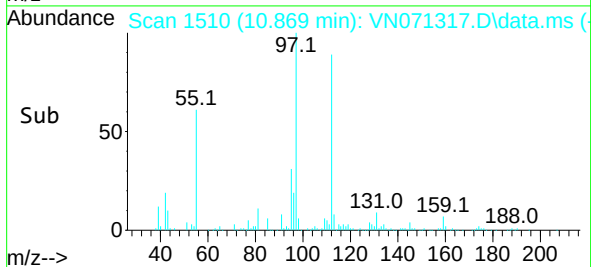
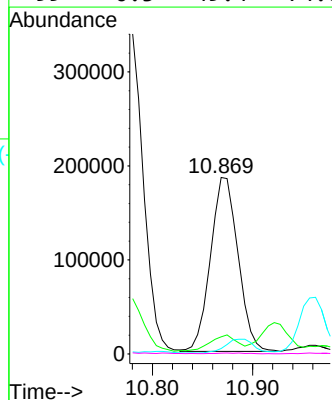
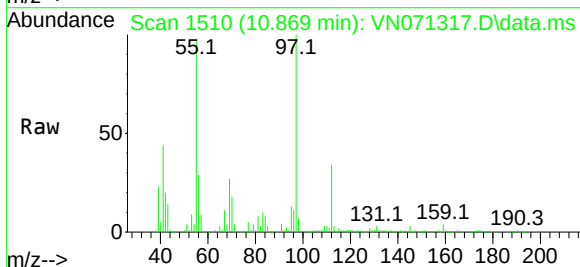
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4-(3.5-4.0)ME

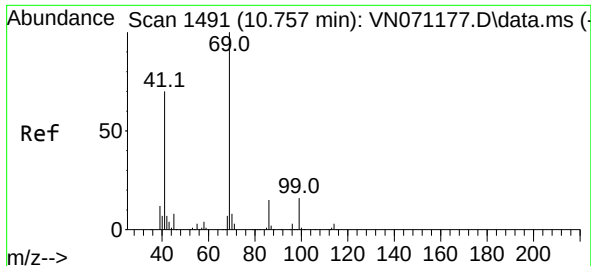
Tgt Ion: 43 Resp: 5842
Ion Ratio Lower Upper
43 100
58 0.0 30.4 45.6#



#55
1,1,2-Trichloroethane
Concen: 33.778 ug/l
RT: 10.869 min Scan# 1510
Delta R.T. -0.029 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 97 Resp: 353107
Ion Ratio Lower Upper
97 100
83 7.9 67.8 101.6#
85 2.5 45.4 68.2#
99 0.3 49.4 74.0#

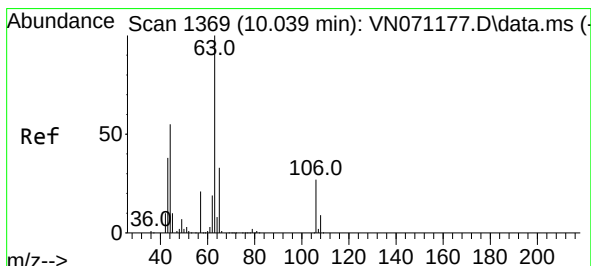
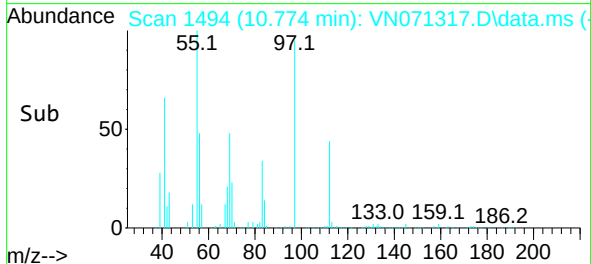
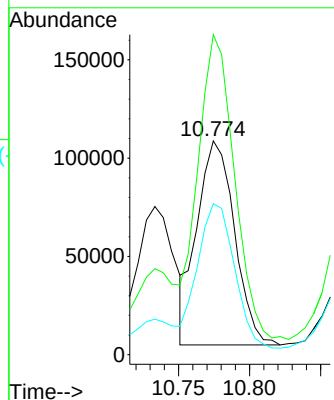
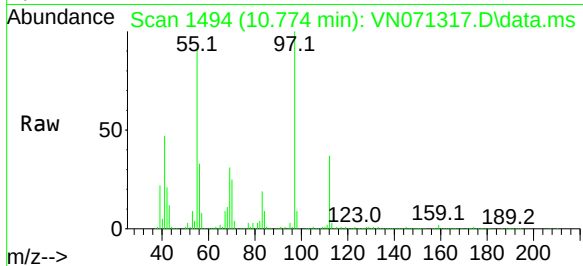




#56
Ethyl methacrylate
Concen: 11.181 ug/l
RT: 10.774 min Scan# 1491
Delta R.T. 0.017 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

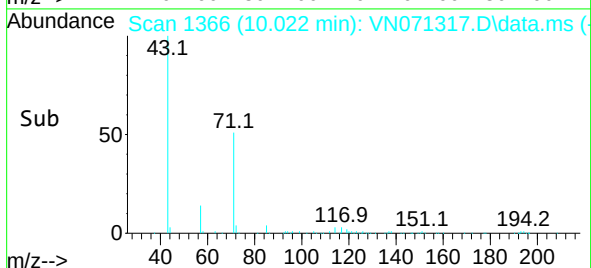
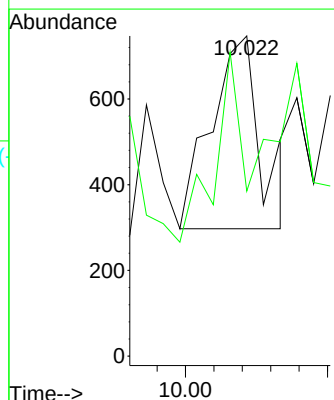
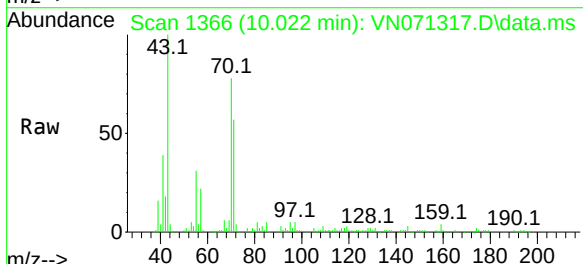
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4-(3.5-4.0)ME

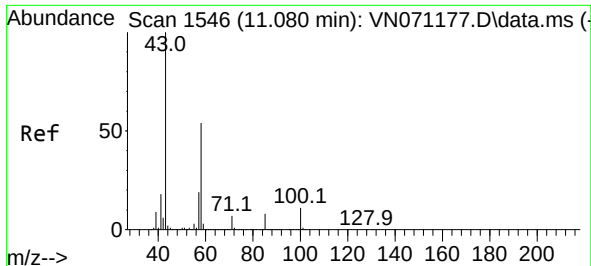
Tgt Ion: 69 Resp: 190882
Ion Ratio Lower Upper
69 100
41 143.5 51.4 77.0#
39 69.3 34.6 52.0#



#58
2-Chloroethyl Vinyl ether
Concen: 28.002 ug/l
RT: 10.022 min Scan# 1366
Delta R.T. -0.017 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 63 Resp: 551
Ion Ratio Lower Upper
63 100
106 51.7 23.9 35.9#

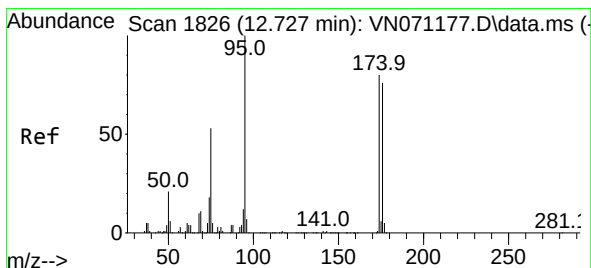
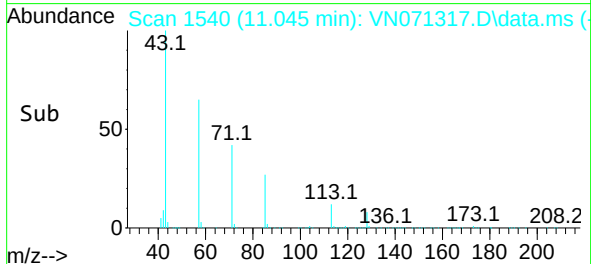
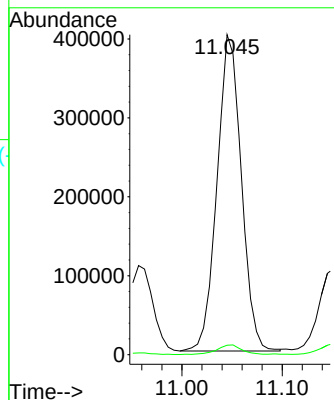
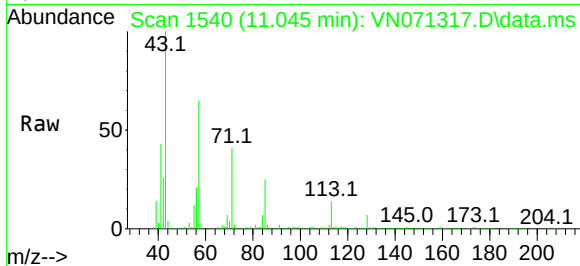




#59
2-Hexanone
Concen: 55.033 ug/l
RT: 11.045 min Scan# 11
Delta R.T. -0.035 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

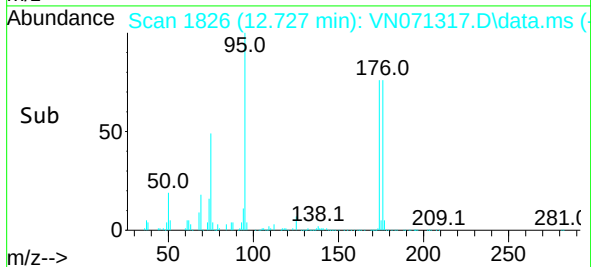
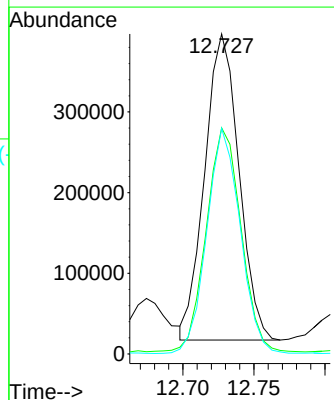
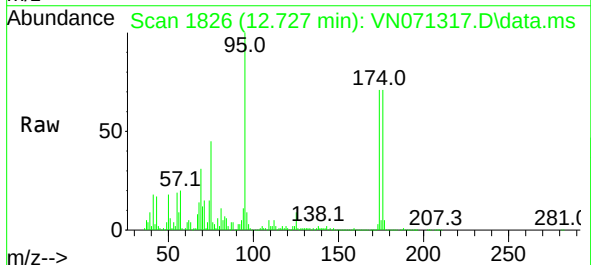
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4-(3.5-4.0)ME

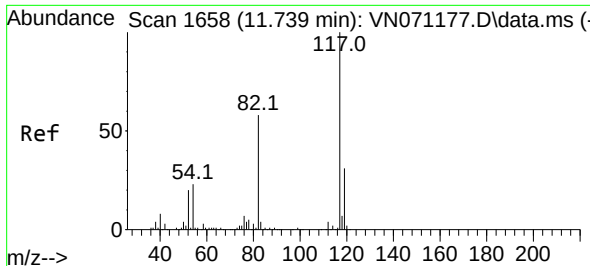
Tgt Ion: 43 Resp: 674378
Ion Ratio Lower Upper
43 100
58 3.1 26.9 80.7#



#62
4-Bromofluorobenzene
Concen: 53.178 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 95 Resp: 636300
Ion Ratio Lower Upper
95 100
174 74.1 0.0 187.2
176 71.7 0.0 181.4

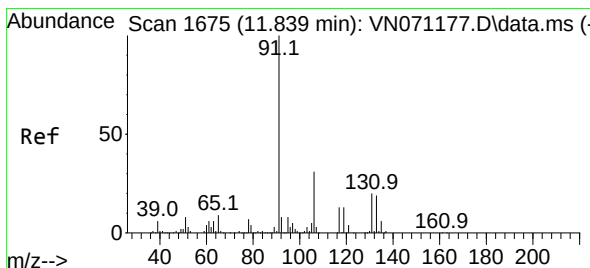
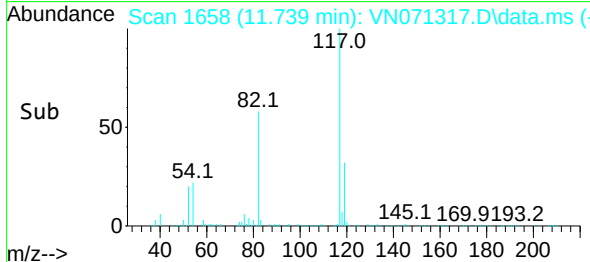
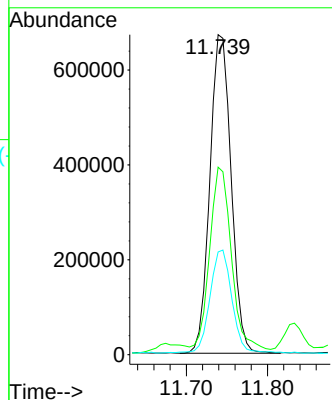
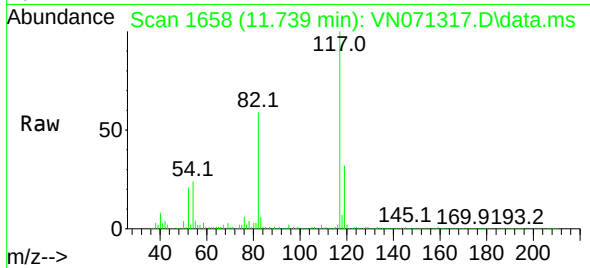




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

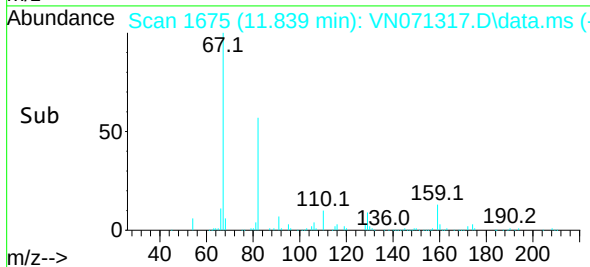
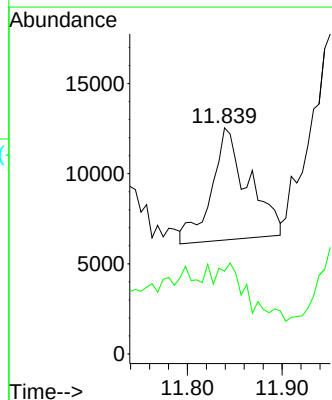
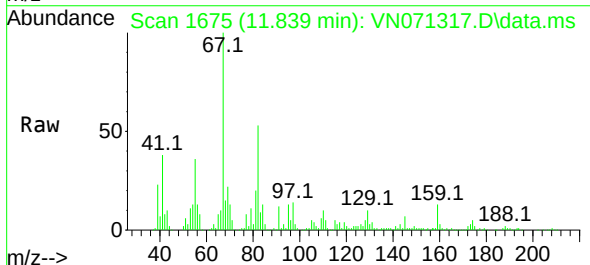
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4(3.5-4.0)ME

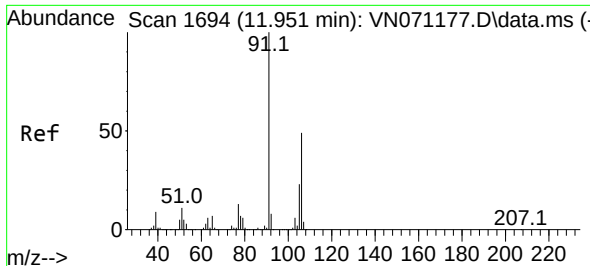
Tgt Ion:117 Resp: 1223212
Ion Ratio Lower Upper
117 100
82 55.9 42.4 63.6
119 31.5 25.4 38.2



#67
Ethyl Benzene
Concen: 0.362 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 91 Resp: 16821
Ion Ratio Lower Upper
91 100
106 38.4 25.7 38.5

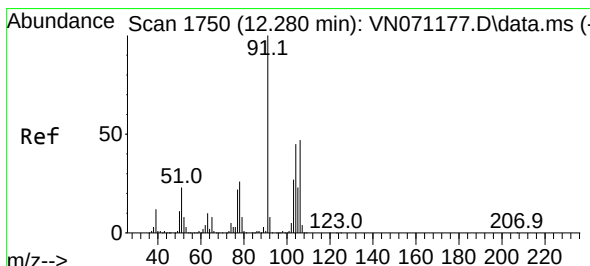
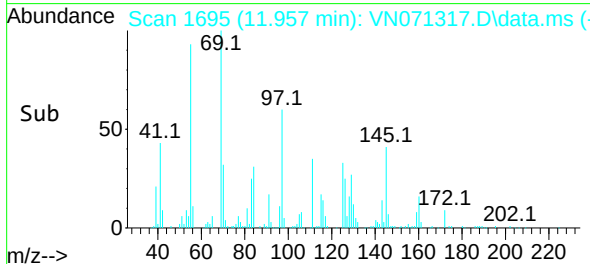
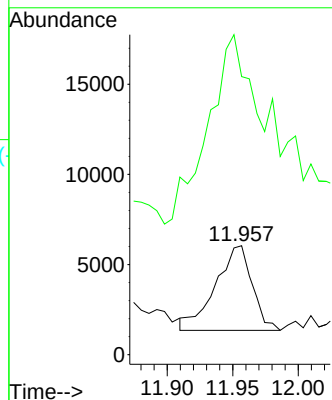
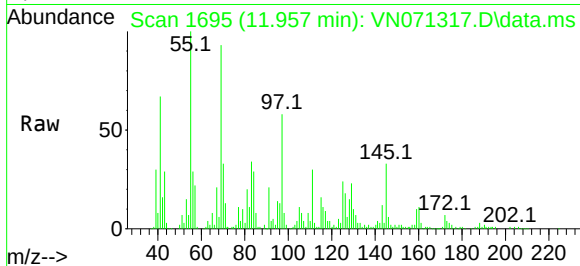




#68
m/p-Xylenes
Concen: 0.537 ug/l
RT: 11.957 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

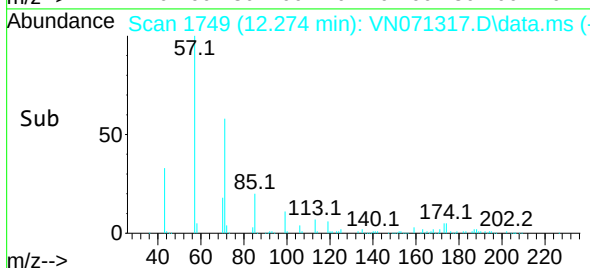
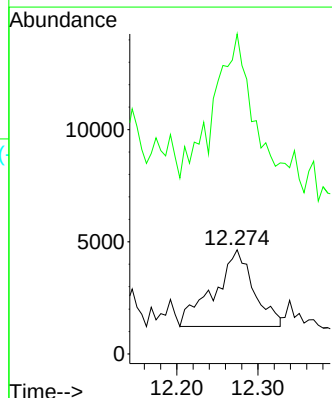
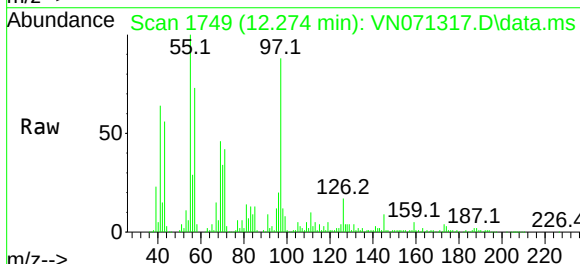
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4(3.5-4.0)ME

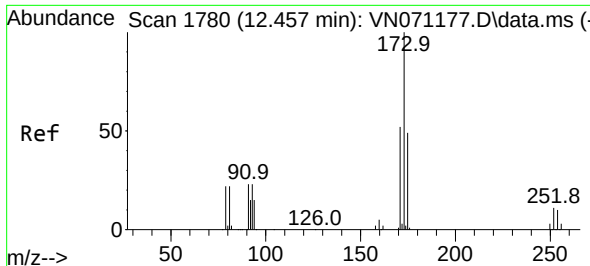
Tgt Ion:106 Resp: 9119
Ion Ratio Lower Upper
106 100
91 453.6 160.6 240.8#



#69
o-Xylene
Concen: 0.678 ug/l
RT: 12.274 min Scan# 1749
Delta R.T. -0.006 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion:106 Resp: 11556
Ion Ratio Lower Upper
106 100
91 179.0 105.8 317.3

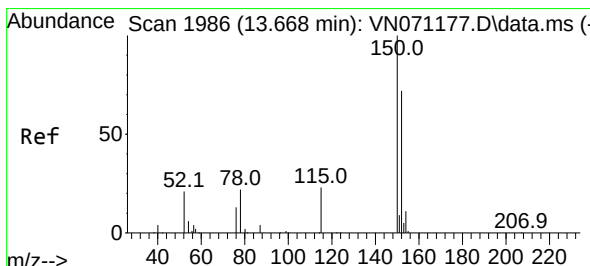
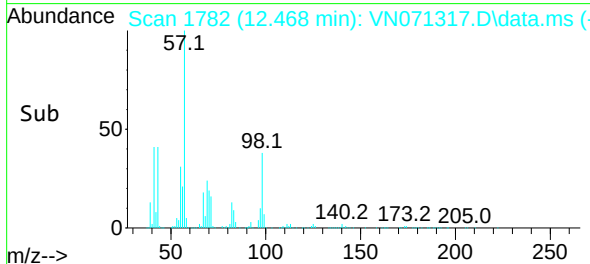
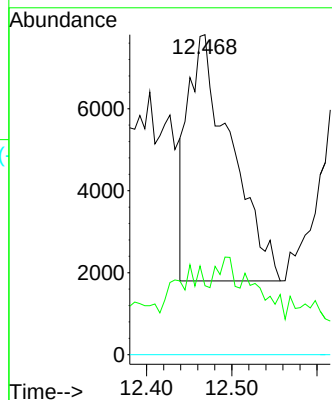
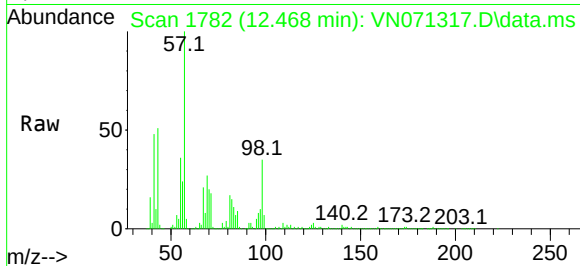




#71
Bromoform
Concen: 2.876 ug/l
RT: 12.468 min Scan# 1782
Delta R.T. 0.011 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

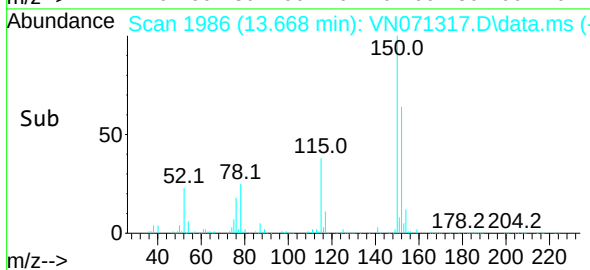
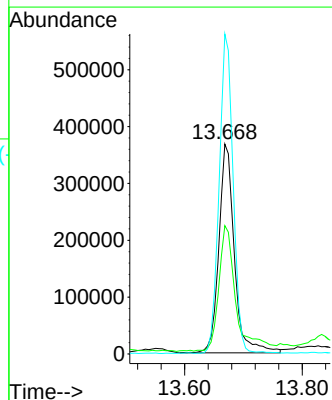
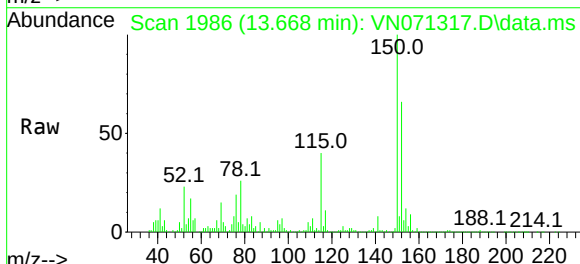
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4(3.5-4.0)ME

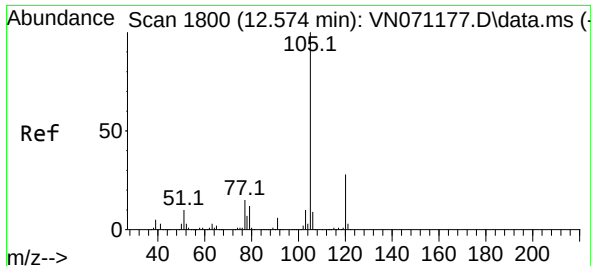
Tgt Ion:173 Resp: 21037
Ion Ratio Lower Upper
173 100
175 12.5 24.2 72.6#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion:152 Resp: 673421
Ion Ratio Lower Upper
152 100
115 66.3 27.5 82.5
150 137.8 0.0 344.4

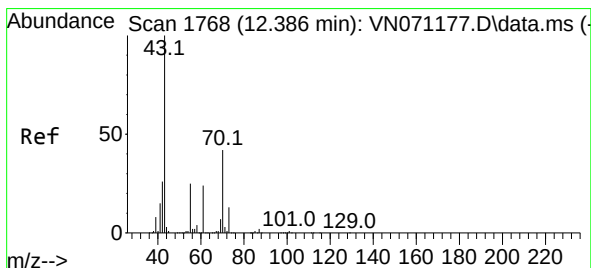
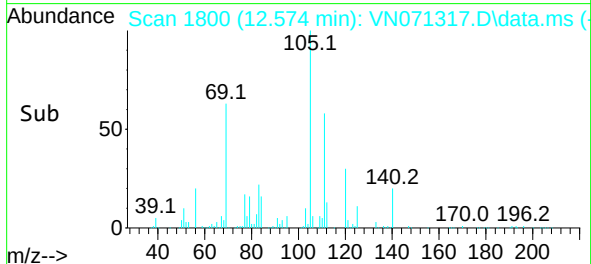
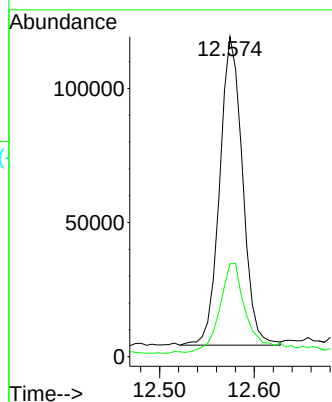
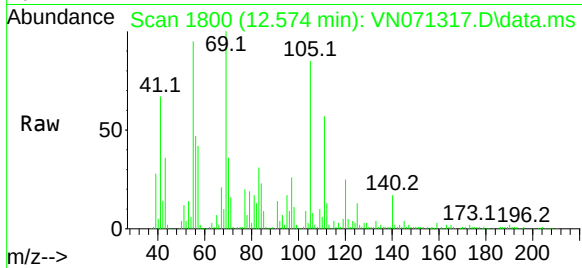




#73
Isopropylbenzene
Concen: 2.965 ug/l
RT: 12.574 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

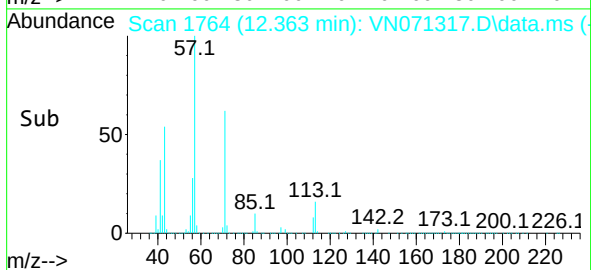
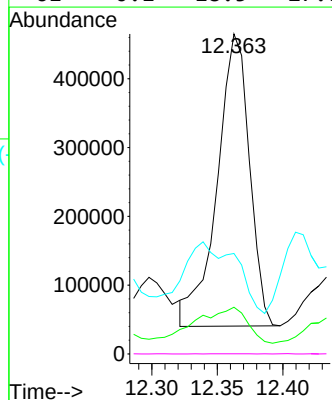
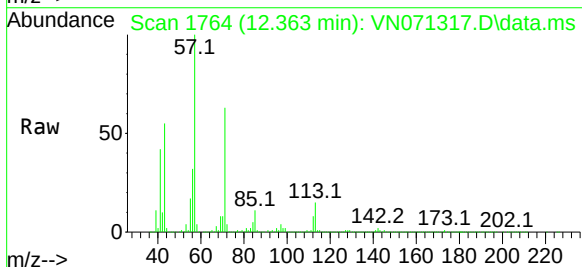
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4-(3.5-4.0)ME

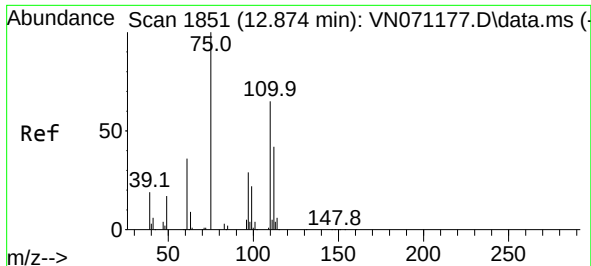
Tgt Ion:105 Resp: 192487
Ion Ratio Lower Upper
105 100
120 36.2 13.4 40.1



#74
N-ethyl acetate
Concen: 29.741 ug/l
RT: 12.363 min Scan# 1764
Delta R.T. -0.023 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 43 Resp: 725941
Ion Ratio Lower Upper
43 100
70 20.0 33.4 50.0#
55 0.0 19.3 28.9#
61 0.1 18.5 27.7#

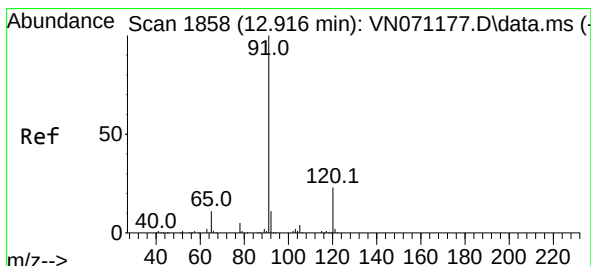
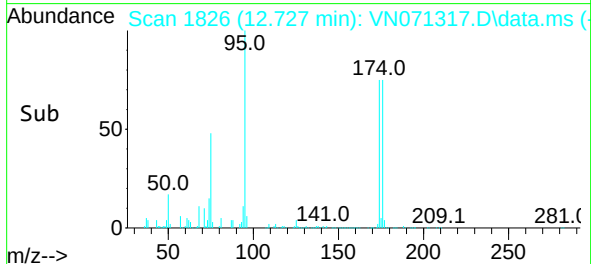
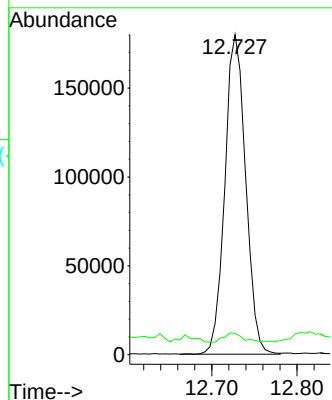
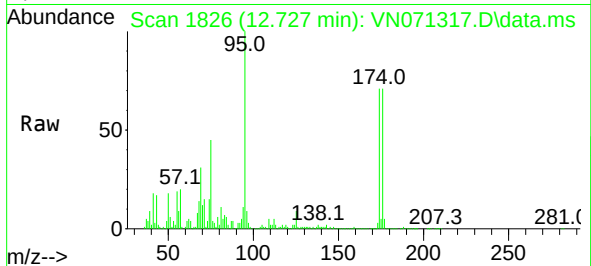




#76
1,2,3-Trichloropropane
Concen: 16.810 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

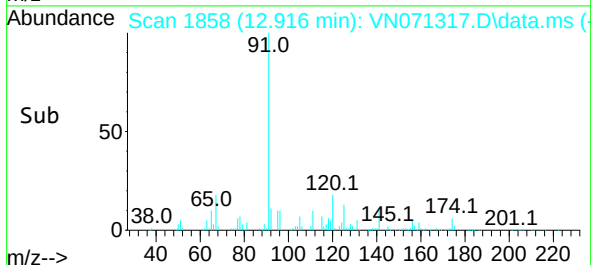
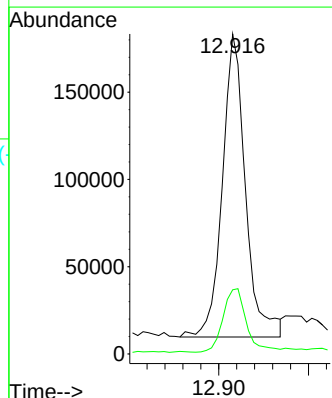
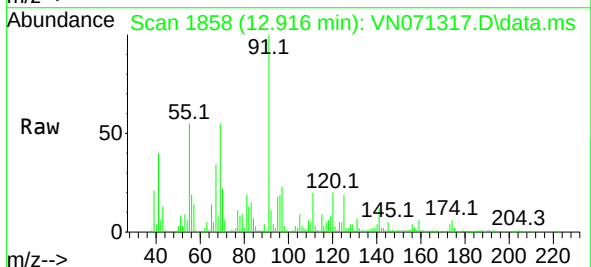
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4-(3.5-4.0)ME

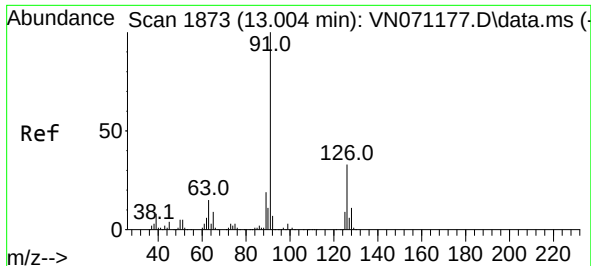
Tgt Ion: 75 Resp: 304932
Ion Ratio Lower Upper
75 100
77 2.8 82.6 247.8#



#78
n-propylbenzene
Concen: 4.463 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 91 Resp: 310900
Ion Ratio Lower Upper
91 100
120 21.2 11.9 35.9

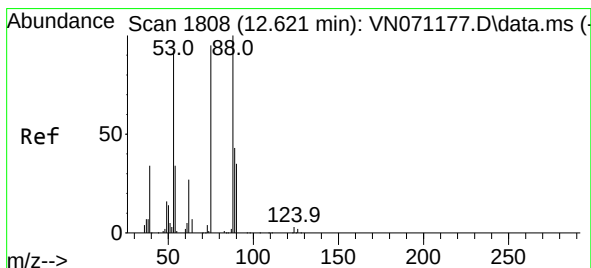
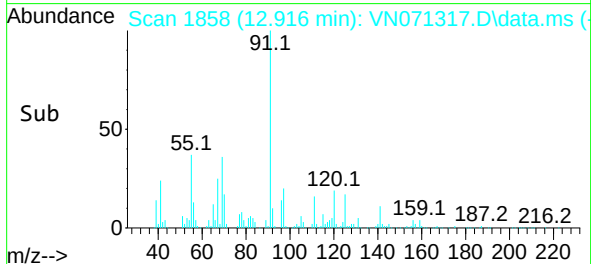
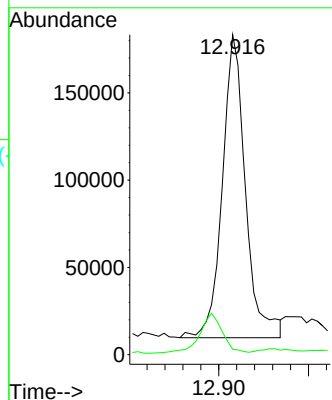
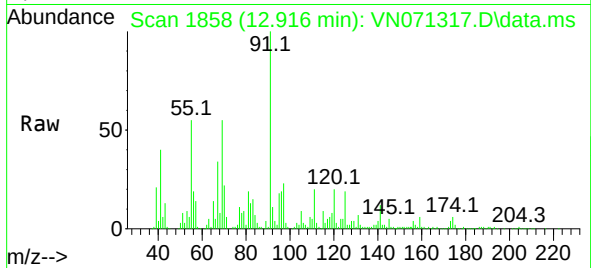




#79
2-Chlorotoluene
Concen: 6.953 ug/l
RT: 12.916 min Scan# 1858
Delta R.T. -0.088 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

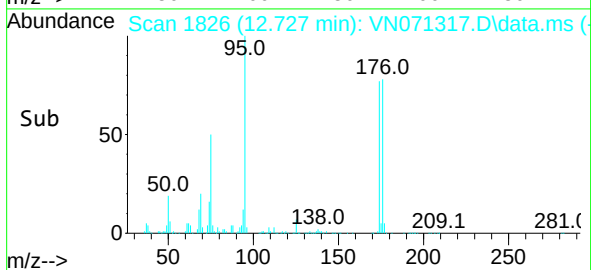
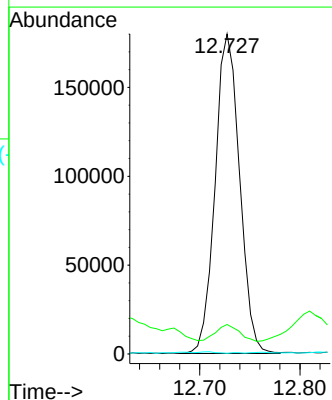
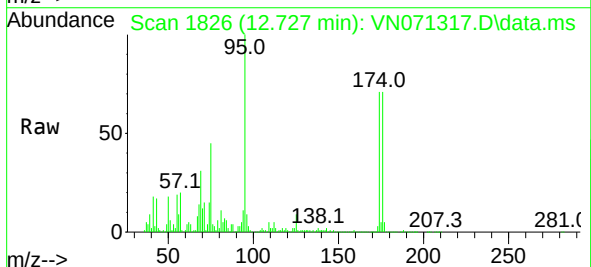
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4-(3.5-4.0)ME

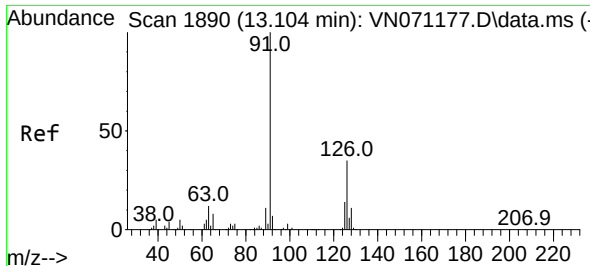
Tgt Ion: 91 Resp: 310900
Ion Ratio Lower Upper
91 100
126 0.0 18.3 54.8#



#81
trans-1,4-Dichloro-2-butene
Concen: 48.922 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 75 Resp: 304768
Ion Ratio Lower Upper
75 100
53 4.9 90.5 135.7#
89 0.1 38.2 57.4#

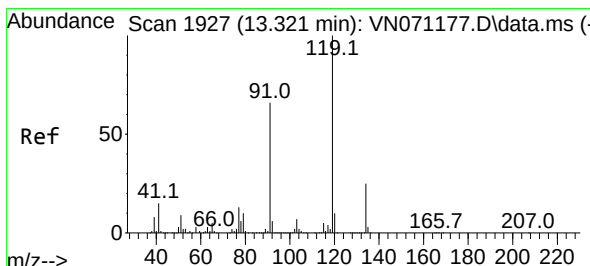
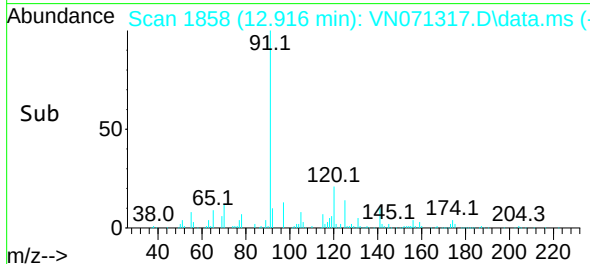
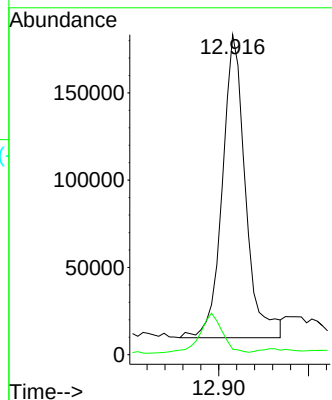
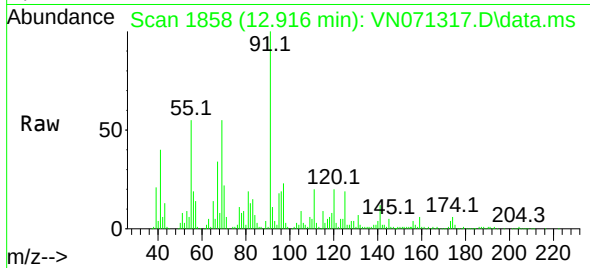




#82
4-Chlorotoluene
Concen: 7.806 ug/l
RT: 12.916 min Scan# 11
Delta R.T. -0.188 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

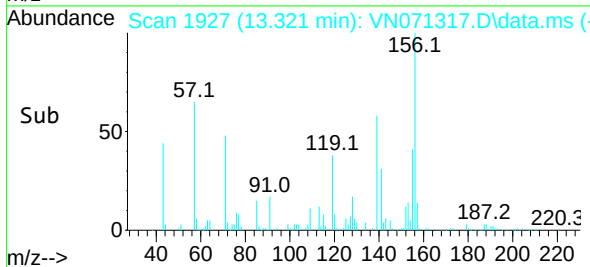
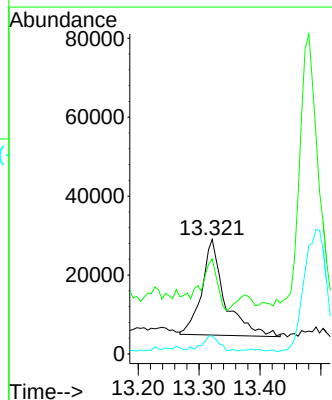
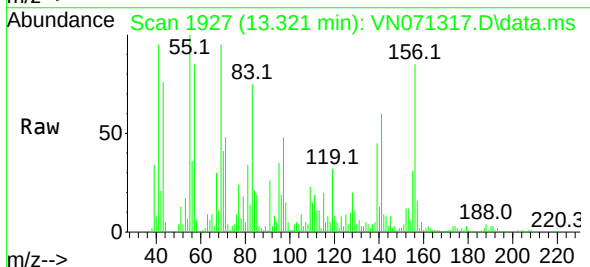
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4(3.5-4.0)ME

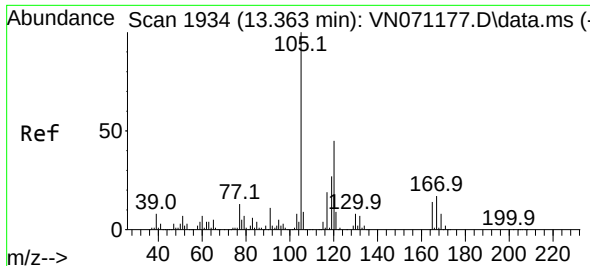
Tgt Ion: 91 Resp: 310900
Ion Ratio Lower Upper
91 100
126 0.0 18.2 54.6#



#83
tert-Butylbenzene
Concen: 1.418 ug/l
RT: 13.321 min Scan# 1927
Delta R.T. -0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 119 Resp: 63891
Ion Ratio Lower Upper
119 100
91 36.2 31.5 94.5
134 10.3 12.4 37.4#

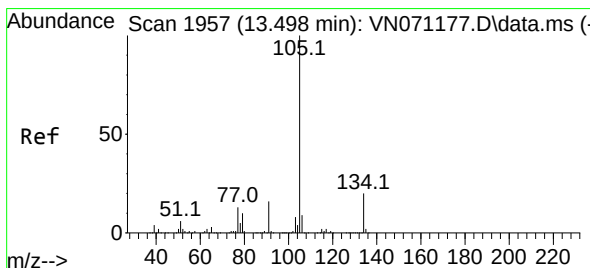
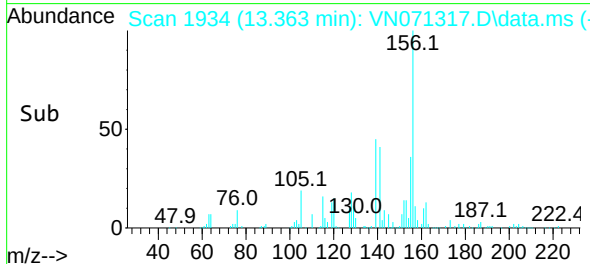
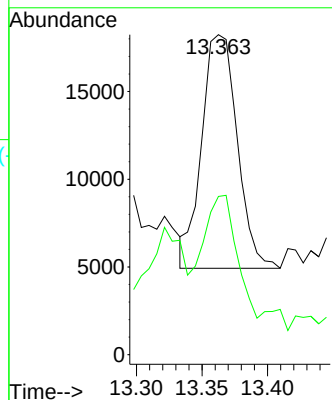
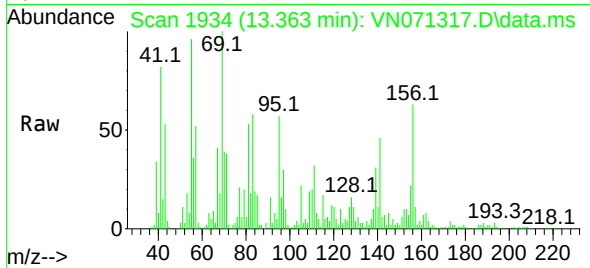




#84
1,2,4-Trimethylbenzene
Concen: 0.519 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

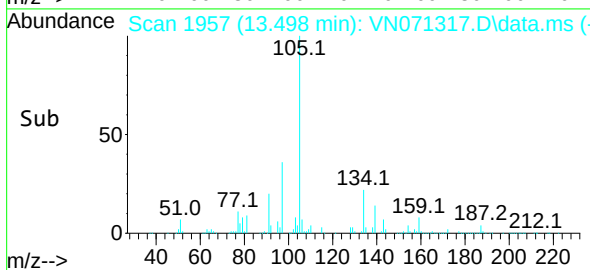
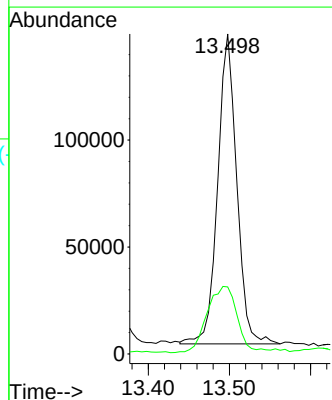
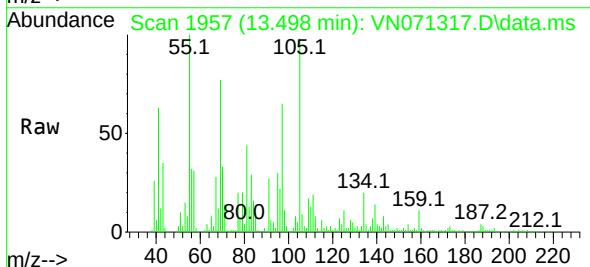
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4(3.5-4.0)ME

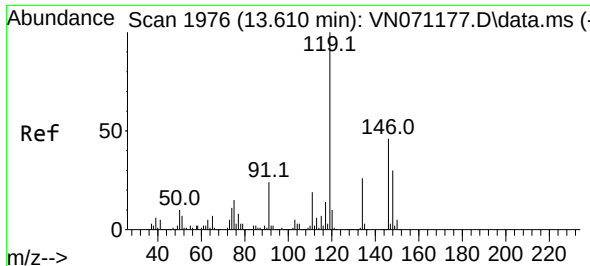
Tgt Ion:105 Resp: 25109
Ion Ratio Lower Upper
105 100
120 63.1 22.8 68.4



#85
sec-Butylbenzene
Concen: 3.961 ug/l
RT: 13.498 min Scan# 1957
Delta R.T. -0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion:105 Resp: 237314
Ion Ratio Lower Upper
105 100
134 33.7 10.4 31.1#

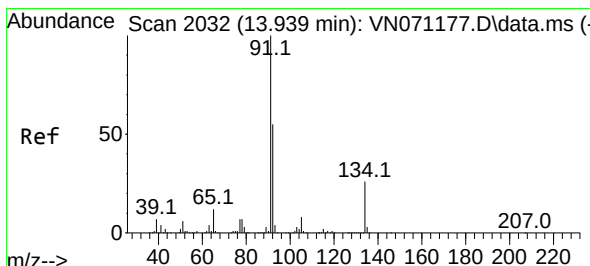
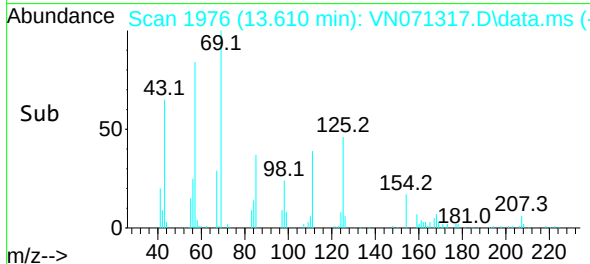
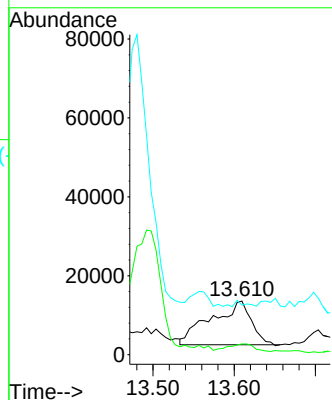
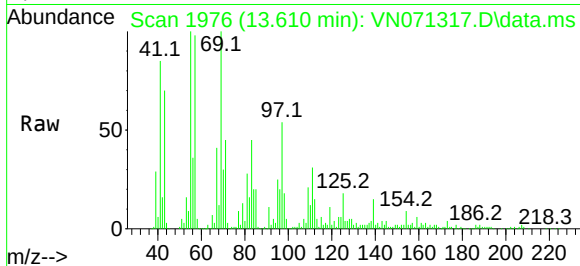




#86
p-Isopropyltoluene
Concen: 0.808 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

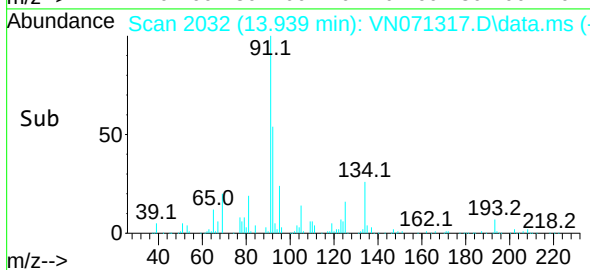
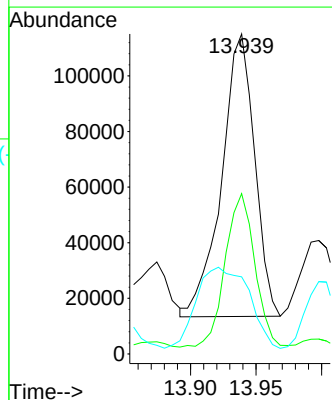
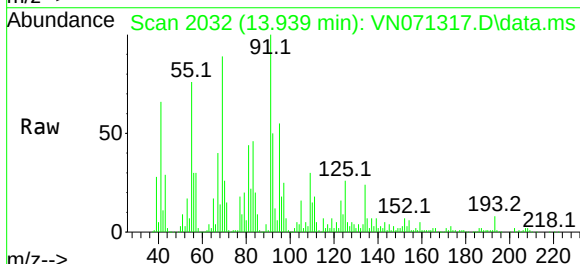
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4-(3.5-4.0)ME

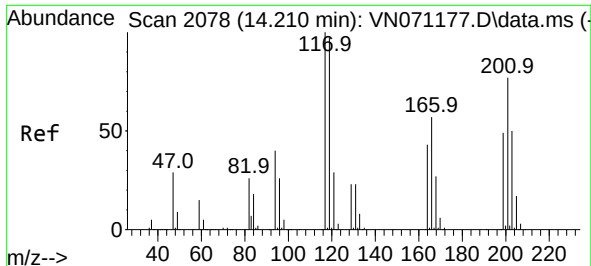
Tgt Ion:119 Resp: 38079
Ion Ratio Lower Upper
119 100
134 10.8 13.6 40.7#
91 0.0 11.4 34.1#



#89
n-Butylbenzene
Concen: 4.826 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion: 91 Resp: 177841
Ion Ratio Lower Upper
91 100
92 48.5 25.4 76.0
134 47.5 13.6 40.8#

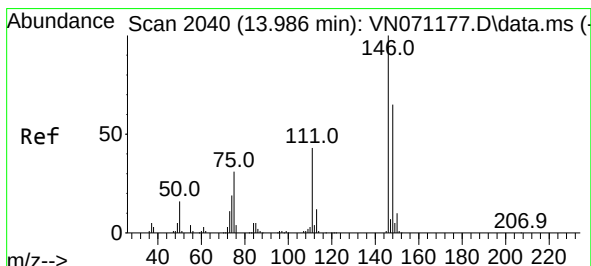
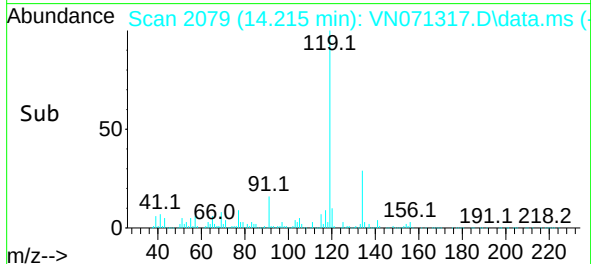
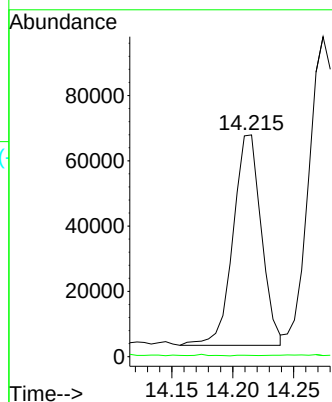
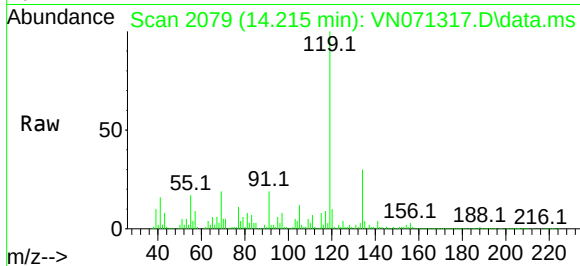




#90
Hexachloroethane
Concen: 11.136 ug/l
RT: 14.215 min Scan# 2078
Delta R.T. 0.006 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

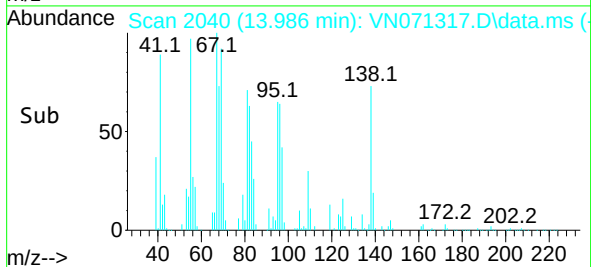
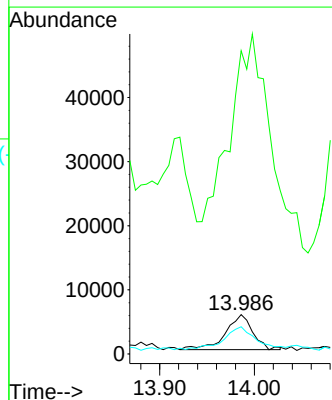
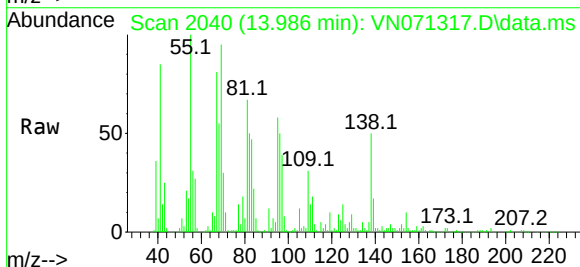
Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4(3.5-4.0)ME

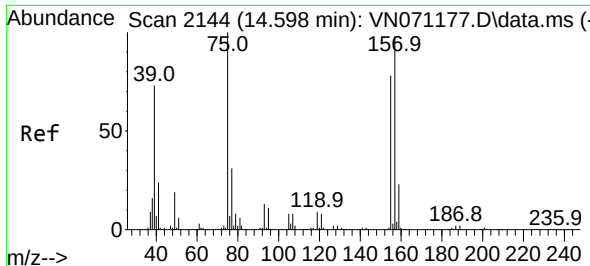
Tgt Ion:117 Resp: 104336
Ion Ratio Lower Upper
117 100
201 0.2 43.9 131.6#



#91
1,2-Dichlorobenzene
Concen: 0.465 ug/l
RT: 13.986 min Scan# 2040
Delta R.T. -0.000 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion:146 Resp: 11005
Ion Ratio Lower Upper
146 100
111 1105.4 19.1 57.3#
148 76.4 32.1 96.3

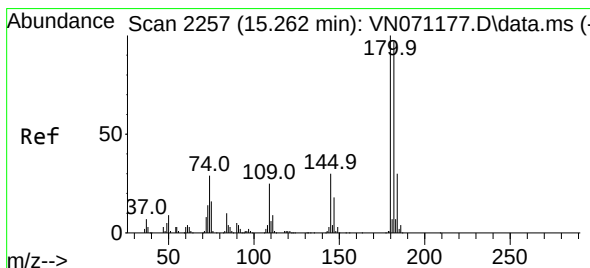
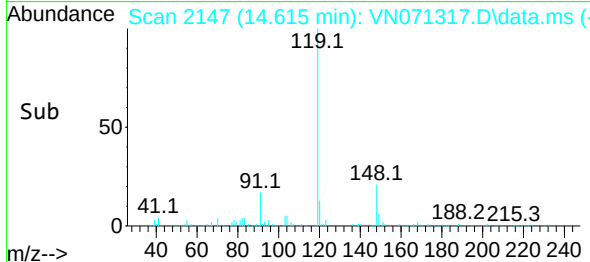
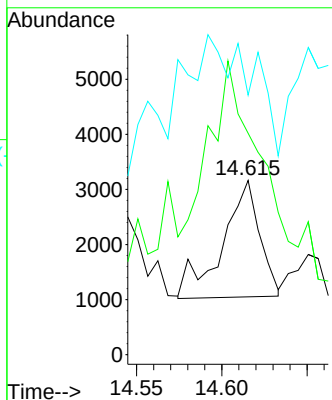
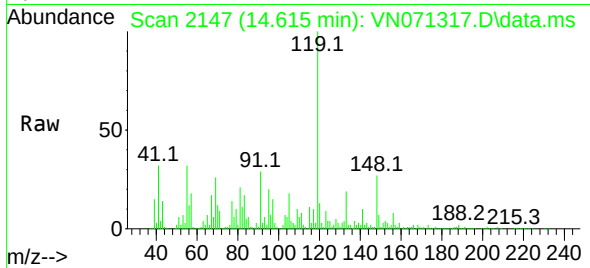




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 0.853 ug/l
 RT: 14.615 min Scan# 2147
 Delta R.T. 0.018 min
 Lab File: VN071317.D
 Acq: 16 Mar 2022 13:40

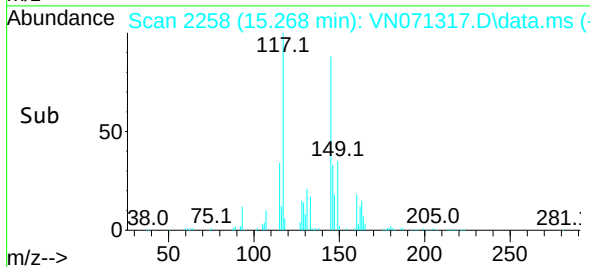
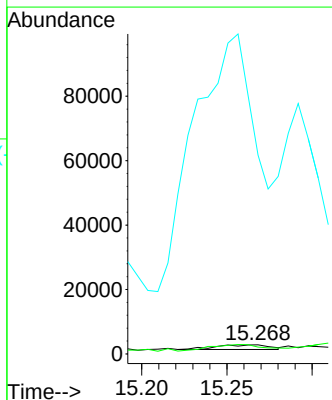
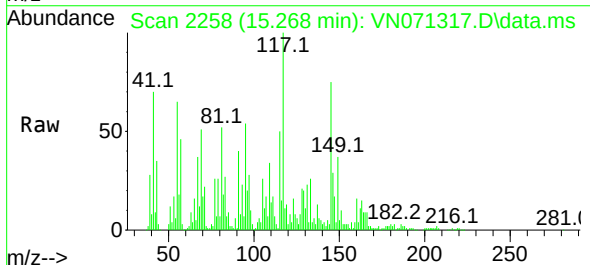
Instrument :
 MSVOA_N
 ClientSampleId :
 WC-14A-1A-4-(3.5-4.0)ME

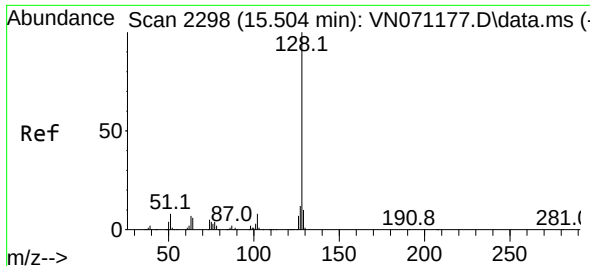
Tgt Ion: 75 Resp: 3221
 Ion Ratio Lower Upper
 75 100
 155 346.7 46.9 140.7#
 157 0.0 60.6 181.7#



#93
 1,2,4-Trichlorobenzene
 Concen: 3.250 ug/l
 RT: 15.268 min Scan# 2258
 Delta R.T. 0.006 min
 Lab File: VN071317.D
 Acq: 16 Mar 2022 13:40

Tgt Ion: 180 Resp: 3055
 Ion Ratio Lower Upper
 180 100
 182 155.5 48.3 144.9#
 145 8605.1 14.5 43.5#

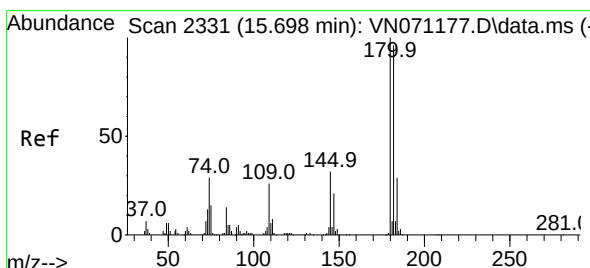
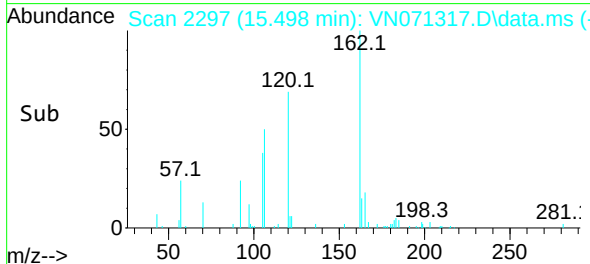
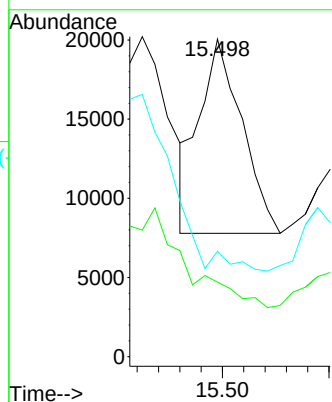
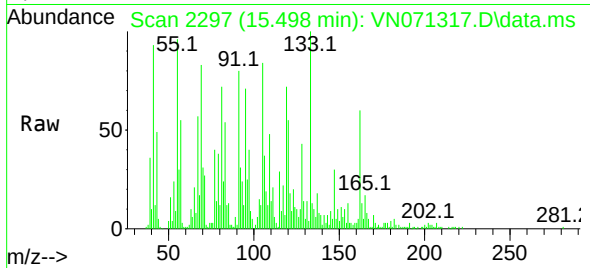




#95
Naphthalene
Concen: 5.563 ug/l
RT: 15.498 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Instrument :
MSVOA_N
ClientSampleId :
WC-14A-1A-4-(3.5-4.0)ME

Tgt Ion:128 Resp: 17032
Ion Ratio Lower Upper
128 100
127 0.0 10.5 15.7#
129 0.0 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 3.341 ug/l
RT: 15.721 min Scan# 2335
Delta R.T. 0.023 min
Lab File: VN071317.D
Acq: 16 Mar 2022 13:40

Tgt Ion:180 Resp: 6812
Ion Ratio Lower Upper
180 100
182 0.0 47.4 142.2#
145 0.0 15.0 45.1#

