

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041922\
 Data File : VN072047.D
 Acq On : 19 Apr 2022 14:13
 Operator : JC\MD
 Sample : N2452-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-15-1-3-GR

Quant Time: Apr 20 01:25:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

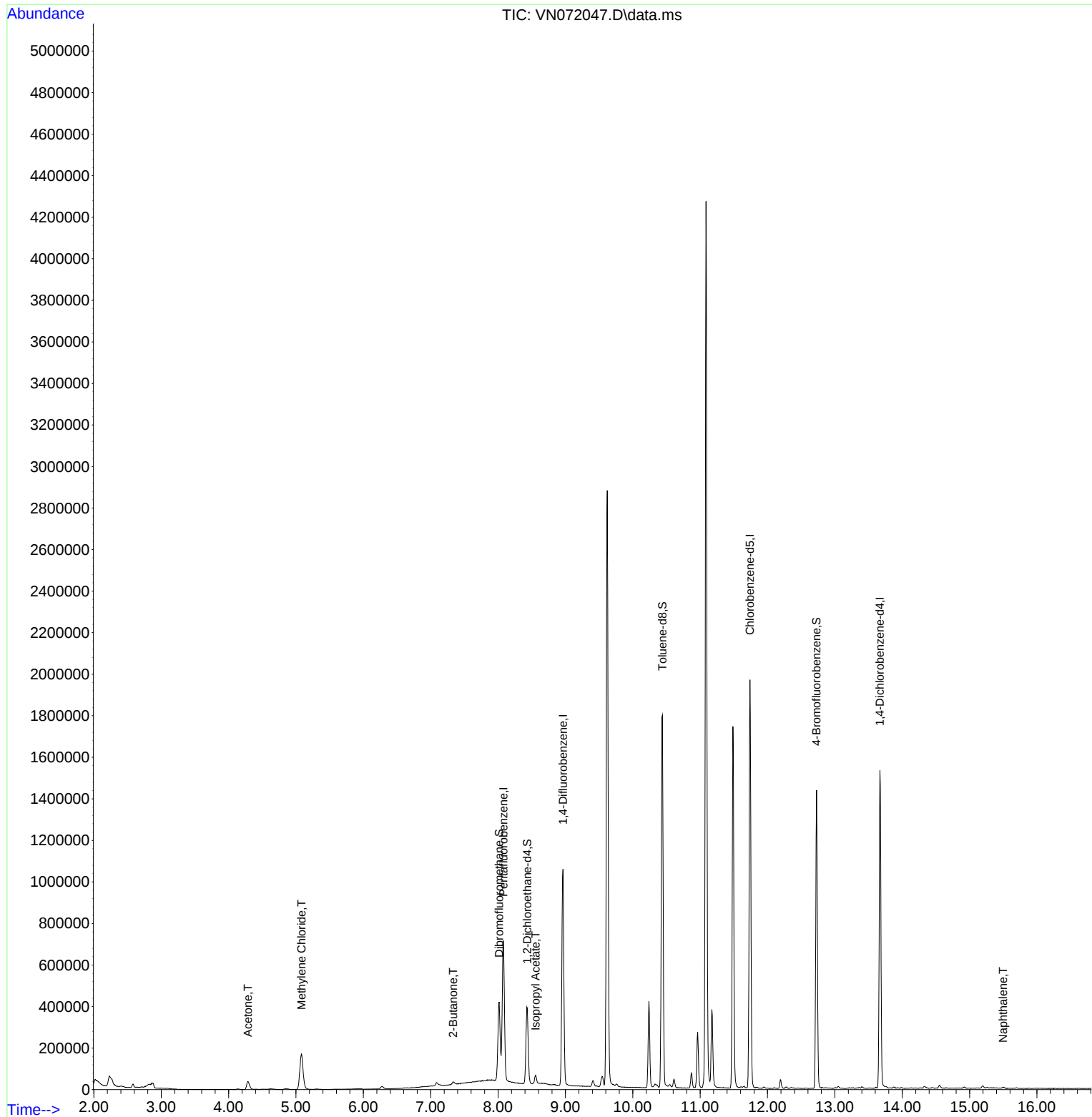
Internal Standards						
1) Pentafluorobenzene	8.080	168	581407	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	977711	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1241220	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	465268	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	304297	45.846	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.700%
35) Dibromofluoromethane	8.016	113	282355	49.077	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.160%
50) Toluene-d8	10.439	98	1351377	57.419	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	114.840%
62) 4-Bromofluorobenzene	12.727	95	501639	65.904	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	131.800%
Target Compounds						
					Qvalue	
16) Acetone	4.287	43	68203	24.044	ug/l	91
20) Methylene Chloride	5.081	84	157687	26.374	ug/l	93
25) 2-Butanone	7.333	43	20429	4.996	ug/l	97
43) Isopropyl Acetate	8.557	43	49939	3.414	ug/l	92
95) Naphthalene	15.498	128	7009	4.109	ug/l #	96

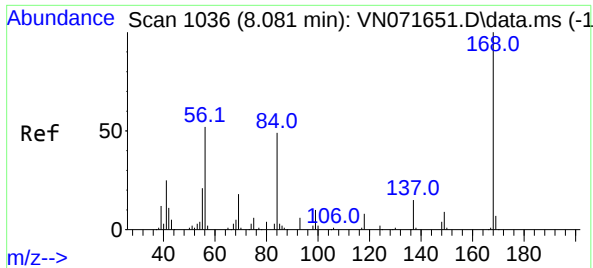
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041922\
Data File : VN072047.D
Acq On : 19 Apr 2022 14:13
Operator : JC\MD
Sample : N2452-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-3-GR

Quant Time: Apr 20 01:25:12 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

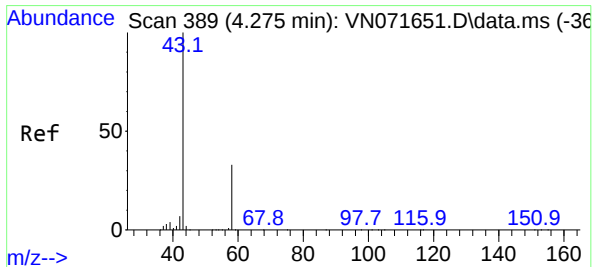
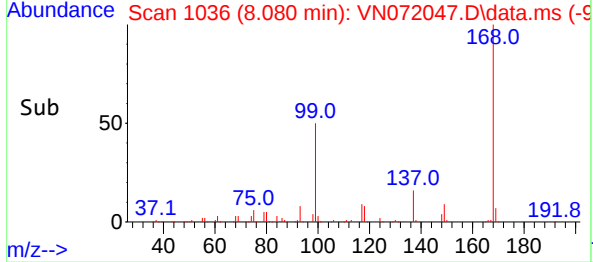
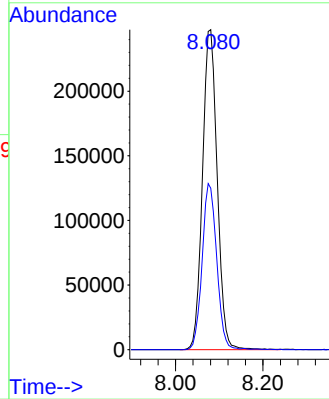
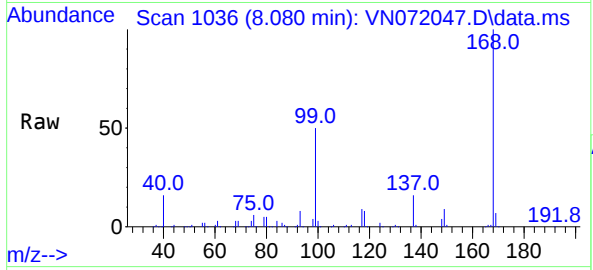




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 1036
Delta R.T. -0.001 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

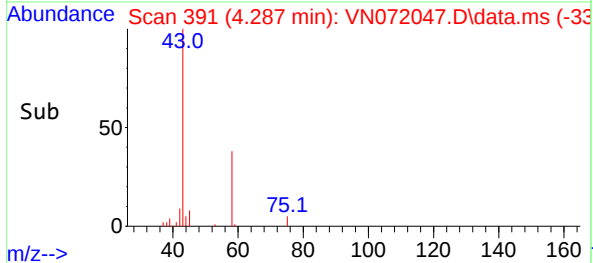
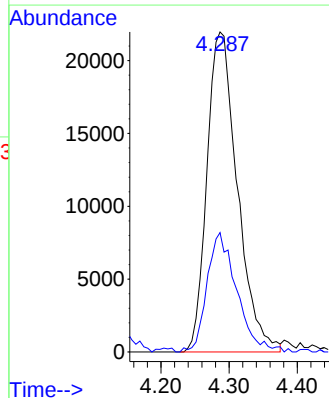
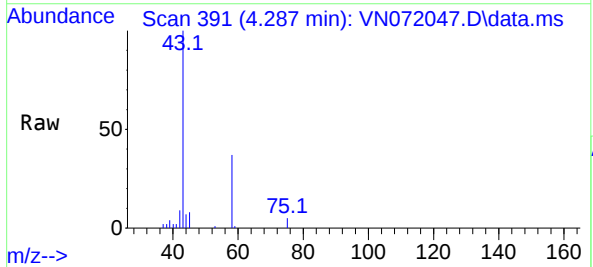
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-3-GR

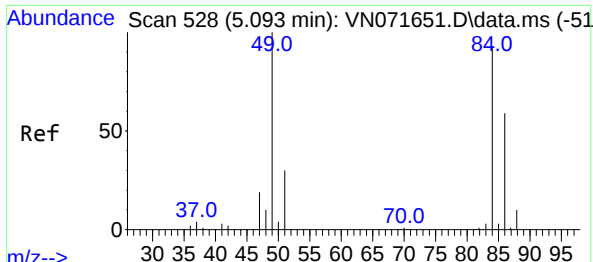
Tgt Ion:168 Resp: 581407
Ion Ratio Lower Upper
168 100
99 50.5 42.3 63.5



#16
Acetone
Concen: 24.044 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.012 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

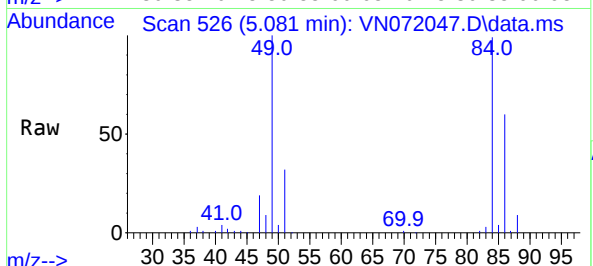
Tgt Ion: 43 Resp: 68203
Ion Ratio Lower Upper
43 100
58 37.3 26.0 39.0





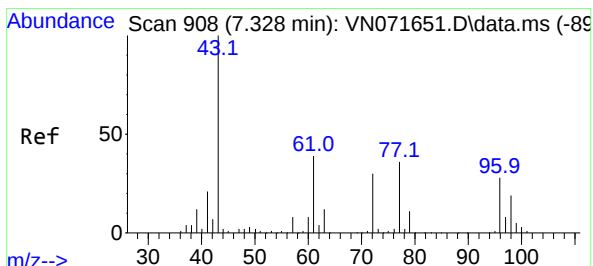
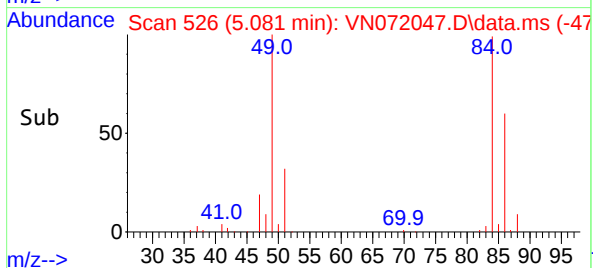
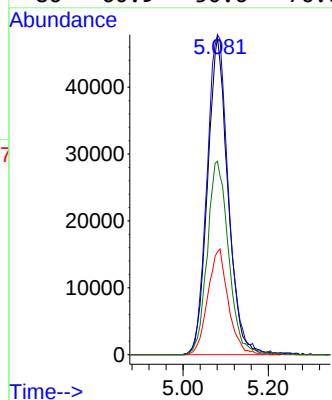
#20
Methylene Chloride
Concen: 26.374 ug/l
RT: 5.081 min Scan# 51
Delta R.T. -0.012 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-3-GR



Tgt Ion: 84 Resp: 157687

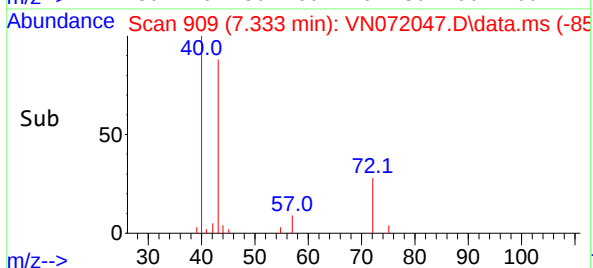
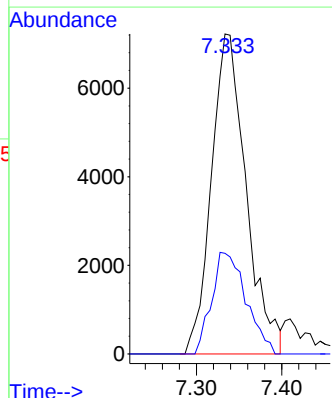
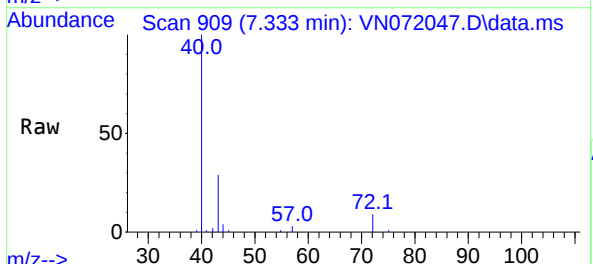
Ion	Ratio	Lower	Upper
84	100		
49	100.8	88.3	132.5
51	32.4	28.2	42.2
86	60.9	50.6	76.0

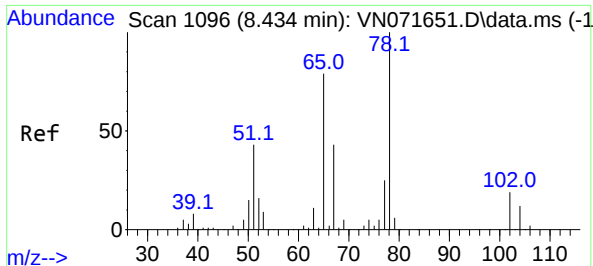


#25
2-Butanone
Concen: 4.996 ug/l
RT: 7.333 min Scan# 909
Delta R.T. 0.005 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

Tgt Ion: 43 Resp: 20429

Ion	Ratio	Lower	Upper
43	100		
72	31.4	23.7	35.5

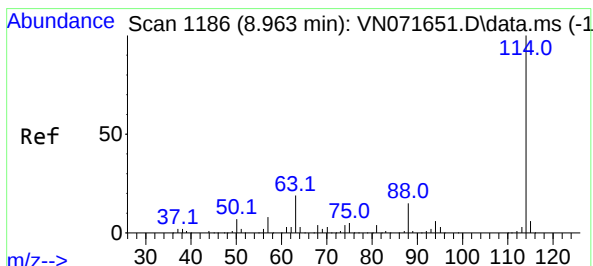
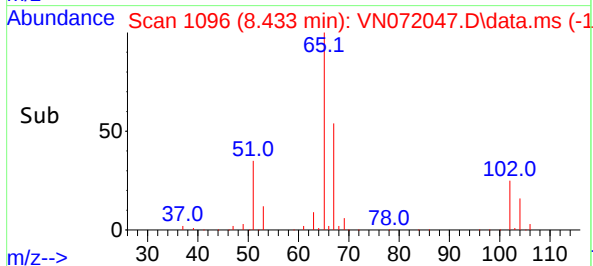
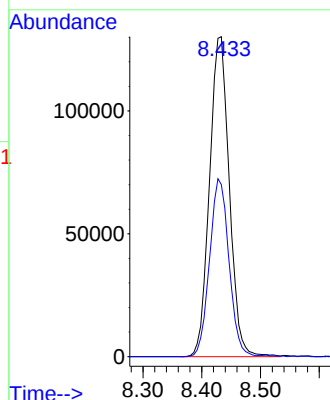
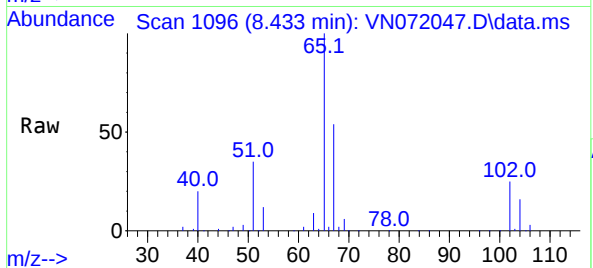




#33
1,2-Dichloroethane-d4
Concen: 45.846 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.001 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

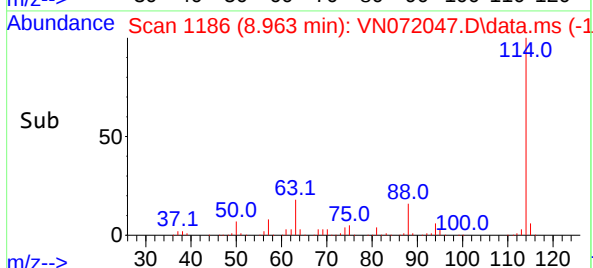
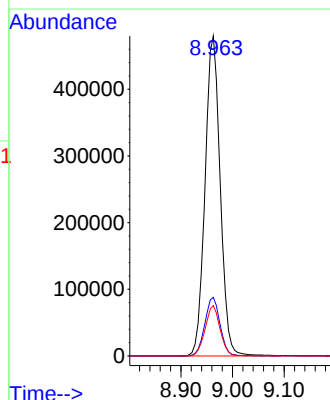
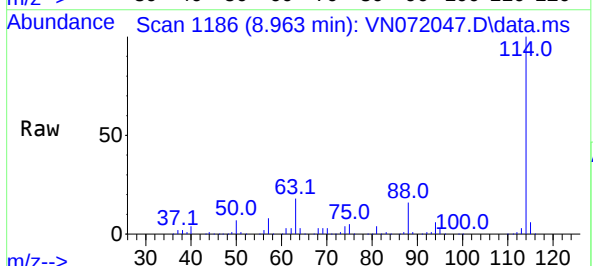
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-3-GR

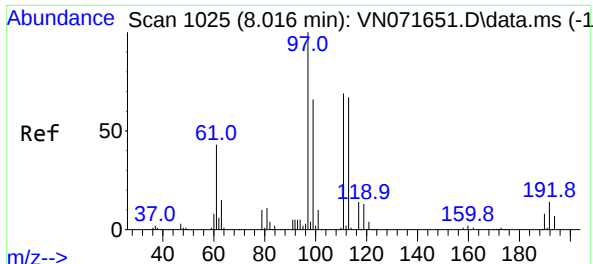
Tgt Ion: 65 Resp: 304297
Ion Ratio Lower Upper
65 100
67 54.5 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

Tgt Ion: 114 Resp: 977711
Ion Ratio Lower Upper
114 100
63 18.3 0.0 40.0
88 15.7 0.0 32.6

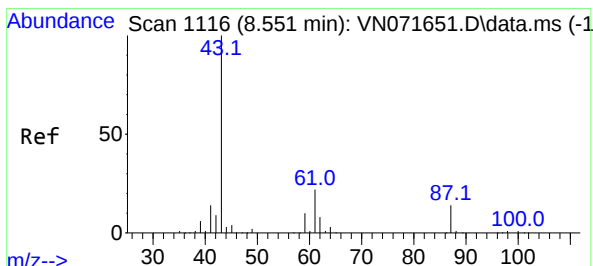
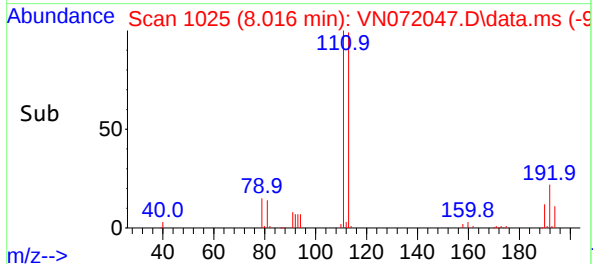
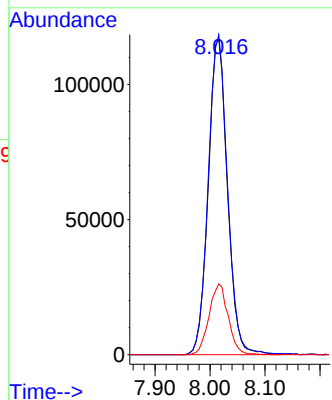
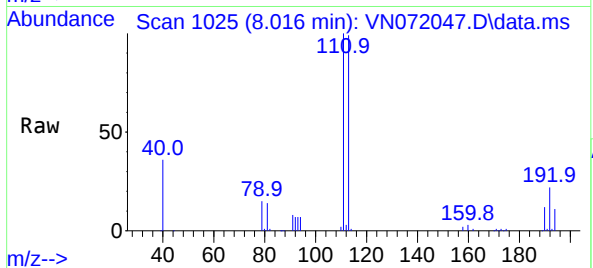




#35
Dibromofluoromethane
Concen: 49.077 ug/l
RT: 8.016 min Scan# 110
Delta R.T. -0.000 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

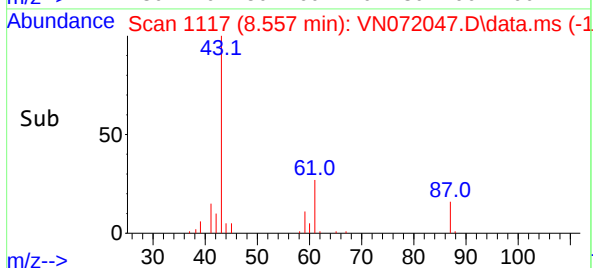
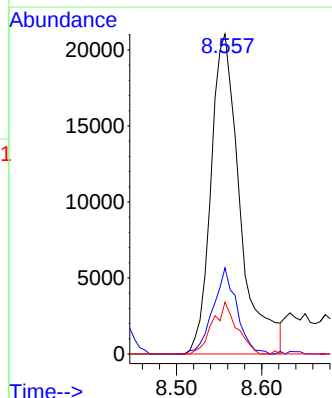
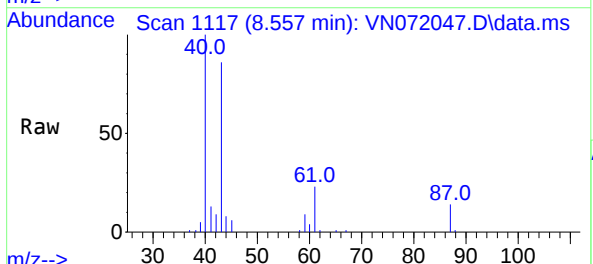
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-3-GR

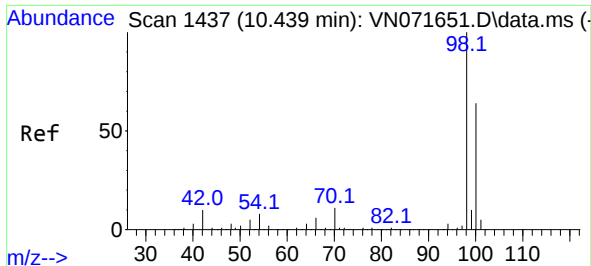
Tgt Ion:113 Resp: 282355
Ion Ratio Lower Upper
113 100
111 102.3 81.4 122.0
192 22.4 17.0 25.6



#43
Isopropyl Acetate
Concen: 3.414 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. 0.006 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

Tgt Ion: 43 Resp: 49939
Ion Ratio Lower Upper
43 100
61 22.0 21.9 32.9
87 13.5 12.0 18.0

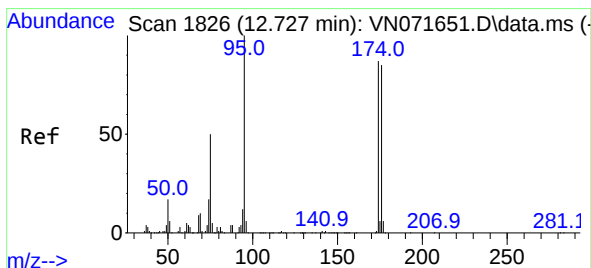
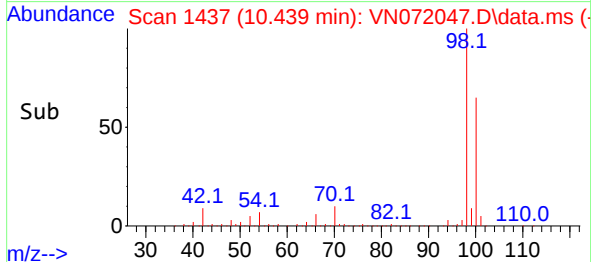
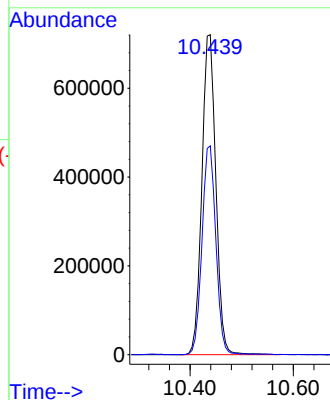
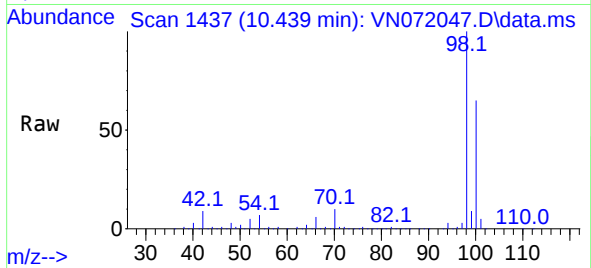




#50
Toluene-d8
Concen: 57.419 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

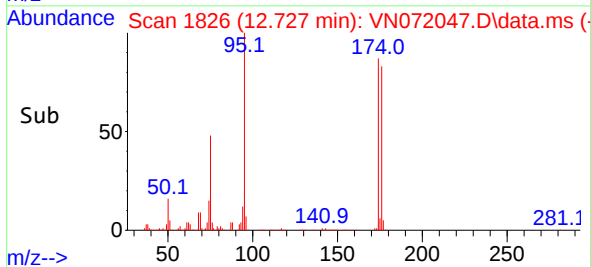
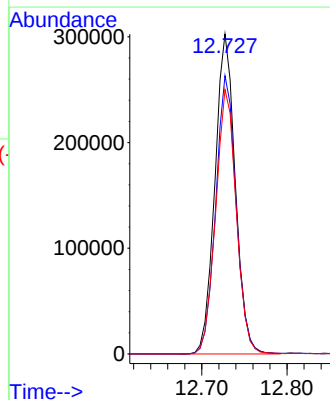
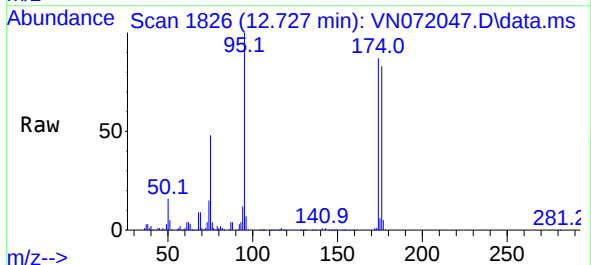
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-3-GR

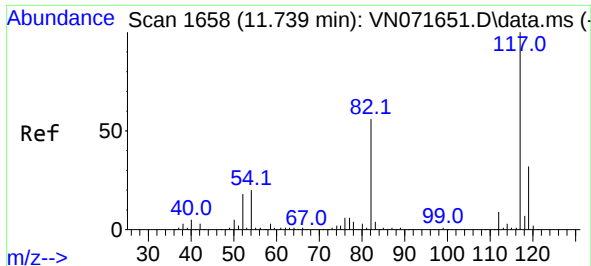
Tgt Ion: 98 Resp: 1351377
Ion Ratio Lower Upper
98 100
100 64.8 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 65.904 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

Tgt Ion: 95 Resp: 501639
Ion Ratio Lower Upper
95 100
174 87.0 0.0 167.6
176 83.6 0.0 163.4

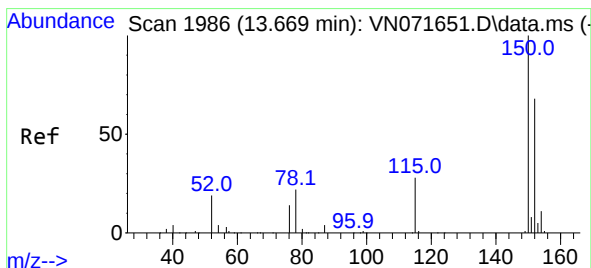
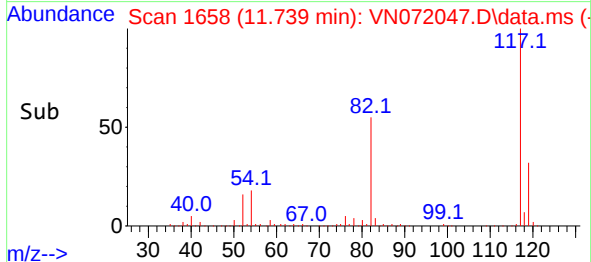
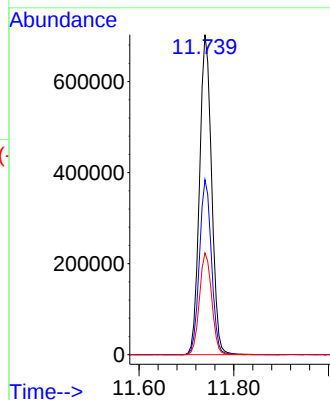
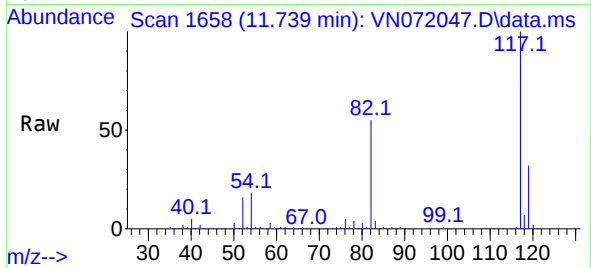




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

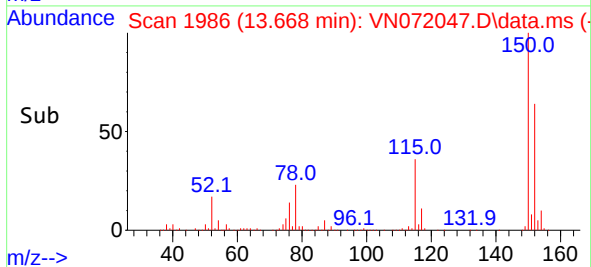
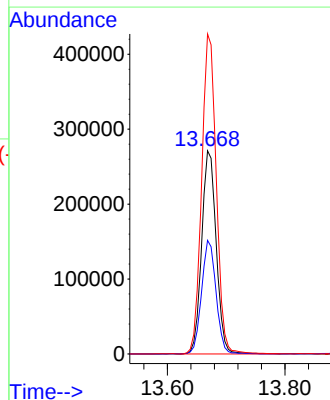
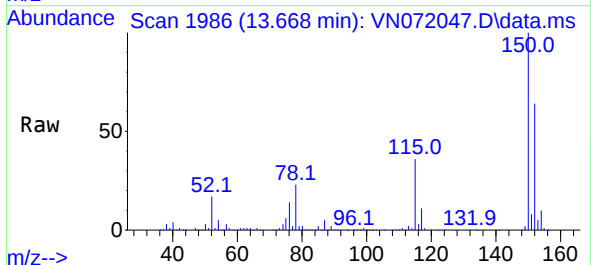
Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-3-GR

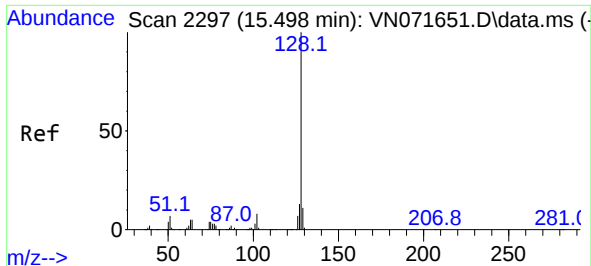
Tgt Ion:117 Resp: 1241220
Ion Ratio Lower Upper
117 100
82 54.7 44.2 66.2
119 31.8 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

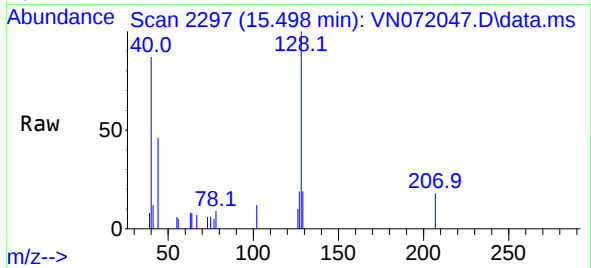
Tgt Ion:152 Resp: 465268
Ion Ratio Lower Upper
152 100
115 55.9 28.9 86.7
150 158.4 0.0 356.2





#95
Naphthalene
Concen: 4.109 ug/l
RT: 15.498 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN072047.D
Acq: 19 Apr 2022 14:13

Instrument :
MSVOA_N
ClientSampleId :
WC-15-1-3-GR



Tgt Ion:	128	Resp:	7009
Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	13.8	8.6	13.0

