

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033122\
 Data File : VN071715.D
 Acq On : 31 Mar 2022 19:38
 Operator : JC\MD
 Sample : N2152-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PIT-11-DEWATERING-EFFL-UNTREATED

Quant Time: Apr 01 01:40:12 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	8.087	168	574313	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	978091	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.745	117	966845	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	347823	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.439	65	330570	50.419	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.840%	
35) Dibromofluoromethane	8.022	113	280812	48.790	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 97.580%	
50) Toluene-d8	10.439	98	1206584	51.247	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 102.500%	
62) 4-Bromofluorobenzene	12.727	95	394046	51.748	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 103.500%	

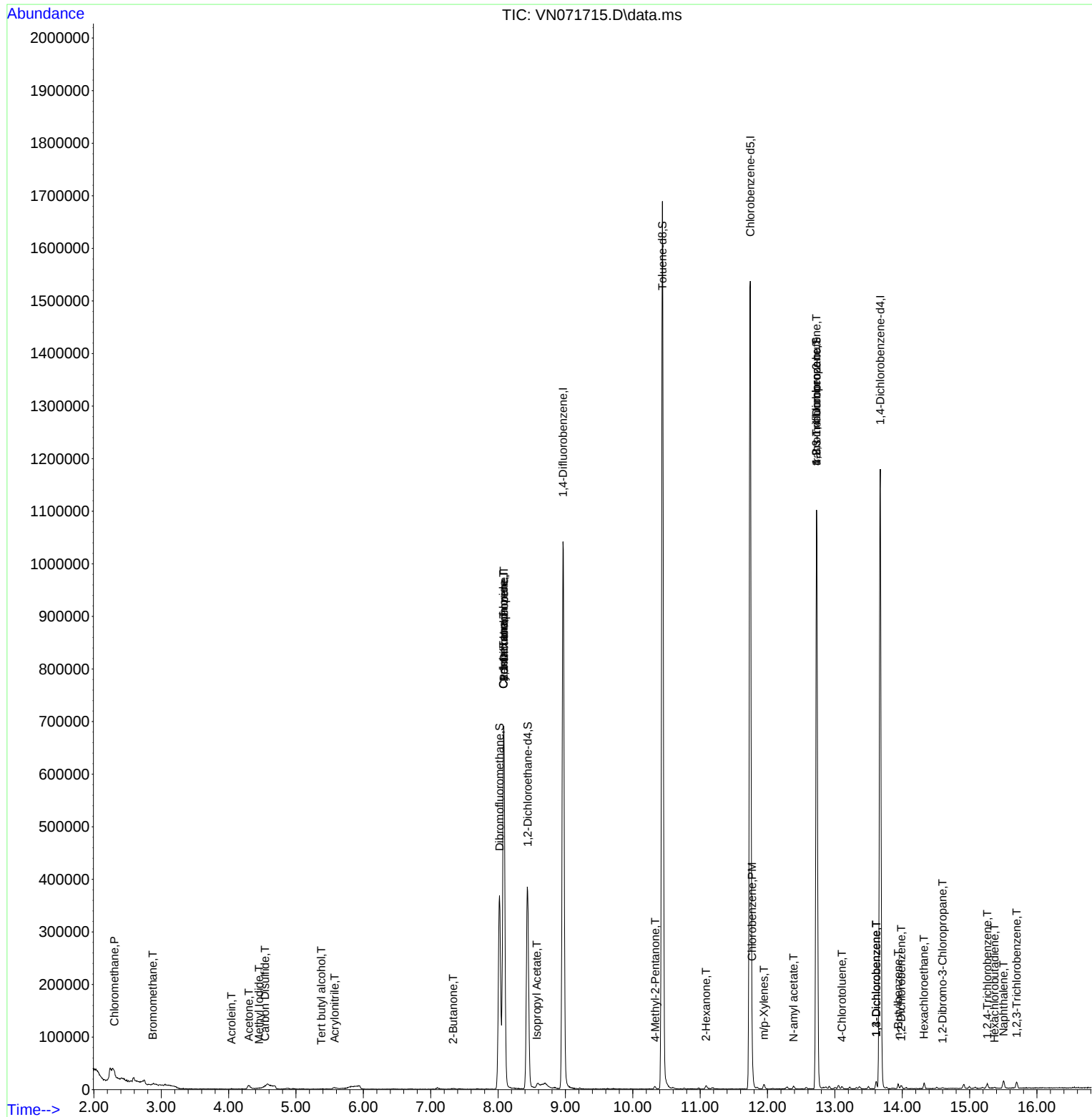
Target Compounds				Qvalue		
3) Chloromethane	2.305	50	2597	0.449	ug/l #	86
5) Bromomethane	2.875	94	1808	0.438	ug/l #	80
10) Methyl Iodide	4.452	142	2092	0.300	ug/l #	86
11) Tert butyl alcohol	5.375	59	242	0.227	ug/l #	72
13) Acrolein	4.040	56	673	0.519	ug/l #	69
15) Acrylonitrile	5.575	53	1253	0.405	ug/l #	33
16) Acetone	4.299	43	11198	3.996	ug/l	99
17) Carbon Disulfide	4.540	76	2396	0.220	ug/l #	75
18) Methyl Acetate	4.869	43	3806	Below Cal	#	73
25) 2-Butanone	7.334	43	935	0.231	ug/l #	85
31) Cyclohexane	8.081	56	10633	1.193	ug/l #	1
36) 1,1-Dichloropropene	8.087	75	40197	5.001	ug/l #	48
38) Carbon Tetrachloride	8.081	117	51117	6.489	ug/l #	16
43) Isopropyl Acetate	8.575	43	3800	0.260	ug/l #	53
51) 4-Methyl-2-Pentanone	10.333	43	3186	0.379	ug/l #	87
59) 2-Hexanone	11.086	43	5833	0.985	ug/l	84
65) Chlorobenzene	11.769	112	10596	0.547	ug/l	91
68) m/p-Xylenes	11.945	106	3153	0.250	ug/l	96
74) N-amyl acetate	12.386	43	3253	0.387	ug/l #	91
76) 1,2,3-Trichloropropane	12.727	75	194282	24.112	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	194282	74.721	ug/l #	10
82) 4-Chlorotoluene	13.104	91	3816	0.208	ug/l	100
87) 1,3-Dichlorobenzene	13.616	146	4480	0.383	ug/l	90
88) 1,4-Dichlorobenzene	13.616	146	4480	0.392	ug/l	88
89) n-Butylbenzene	13.939	91	5127	0.315	ug/l	98
90) Hexachloroethane	14.321	117	5416	1.348	ug/l #	9
91) 1,2-Dichlorobenzene	13.986	146	3144	0.274	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.598	75	345	0.227	ug/l	89
93) 1,2,4-Trichlorobenzene	15.263	180	3907	2.762	ug/l	94
94) Hexachlorobutadiene	15.368	225	851	0.251	ug/l	78
95) Naphthalene	15.504	128	14234	4.633	ug/l	97
96) 1,2,3-Trichlorobenzene	15.698	180	4951	3.293	ug/l	97

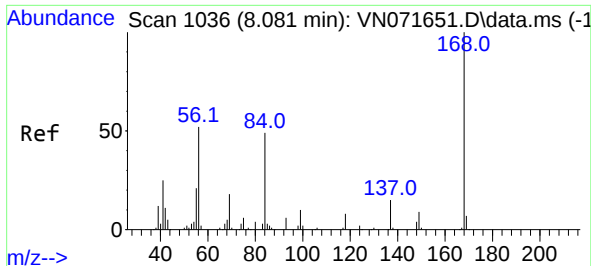
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
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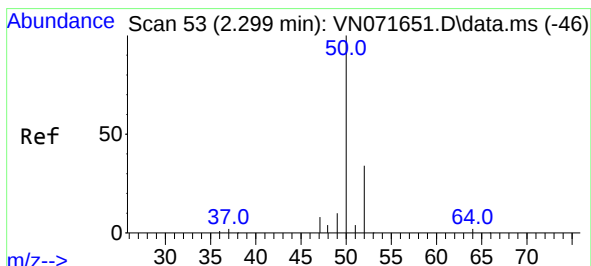
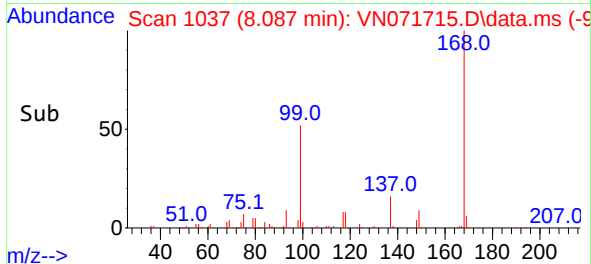
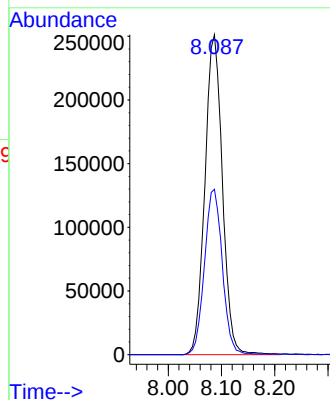
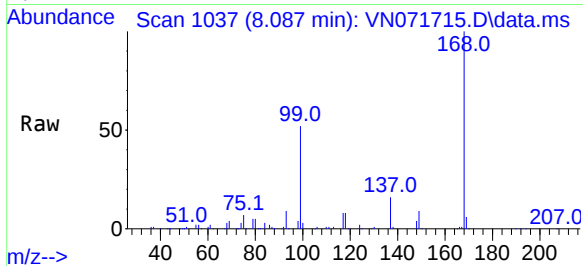




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.087 min Scan# 10
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

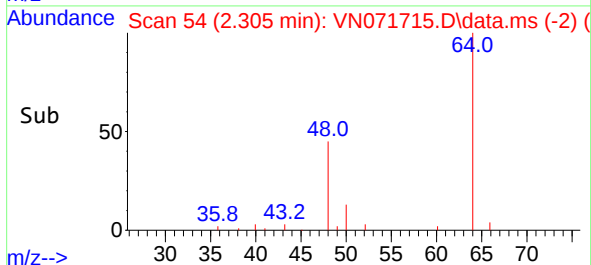
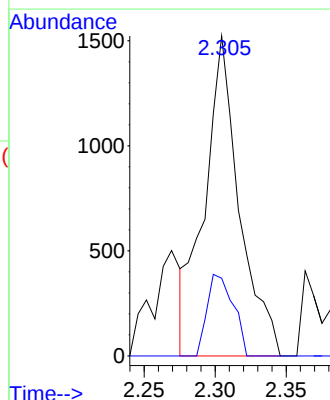
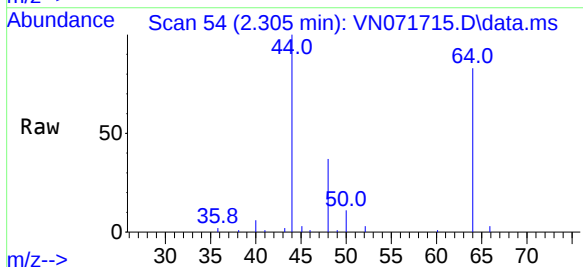
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MSVOA_N
ClientSampleId :
PIT-11-DEWATERING-EFFL-UNTREATED

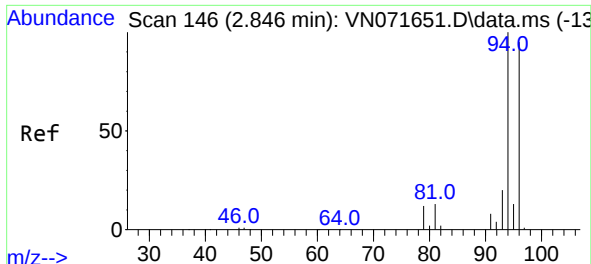
Tgt Ion:168 Resp: 574313
Ion Ratio Lower Upper
168 100
99 51.7 42.3 63.5



#3
Chloromethane
Concen: 0.449 ug/l
RT: 2.305 min Scan# 54
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 50 Resp: 2597
Ion Ratio Lower Upper
50 100
52 24.3 25.7 38.5#

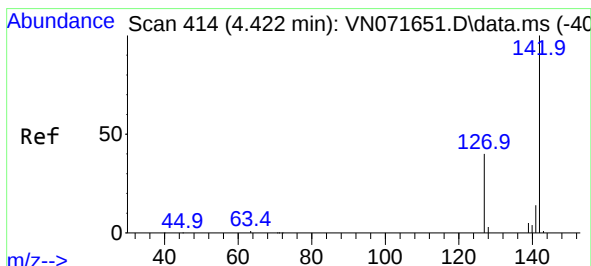
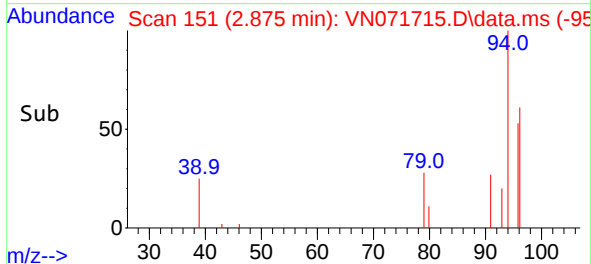
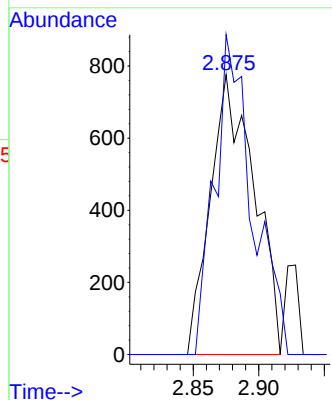
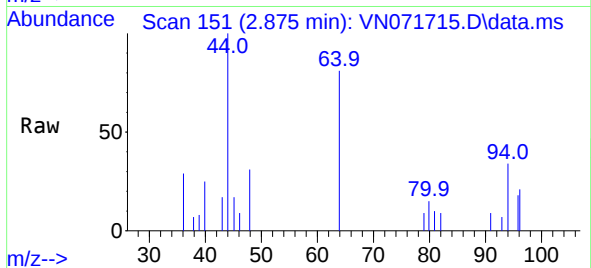




#5
Bromomethane
Concen: 0.438 ug/l
RT: 2.875 min Scan# 11
Delta R.T. 0.029 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

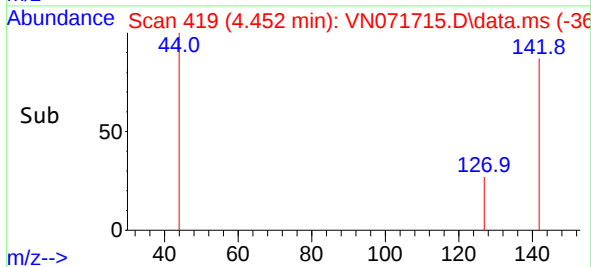
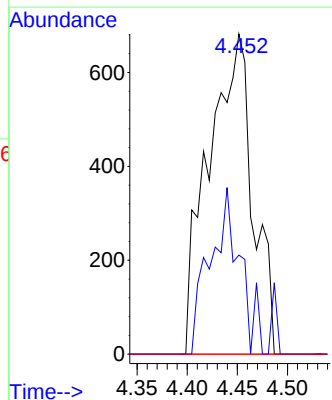
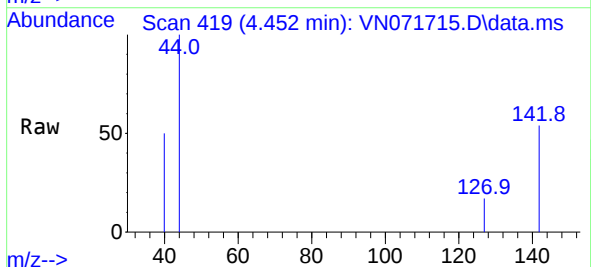
Instrument :
MSVOA_N
ClientSampleId :
PIT-11-DEWATERING-EFFL-UNTREATED

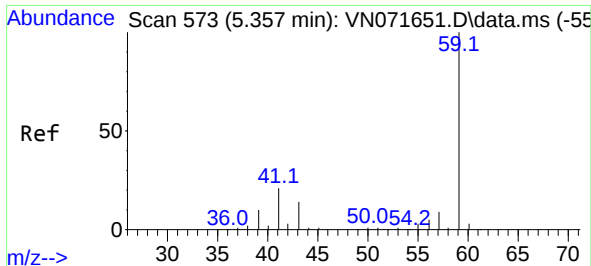
Tgt Ion: 94 Resp: 1808
Ion Ratio Lower Upper
94 100
96 114.3 76.0 114.0#



#10
Methyl Iodide
Concen: 0.300 ug/l
RT: 4.452 min Scan# 419
Delta R.T. 0.030 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 142 Resp: 2092
Ion Ratio Lower Upper
142 100
127 35.4 31.3 46.9
141 0.0 11.2 16.8#

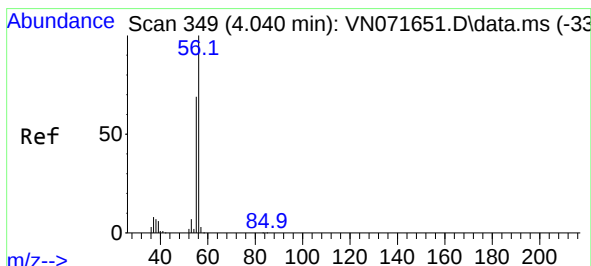
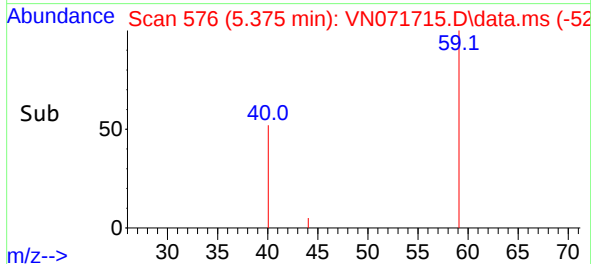
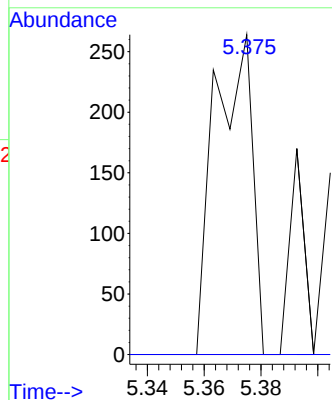
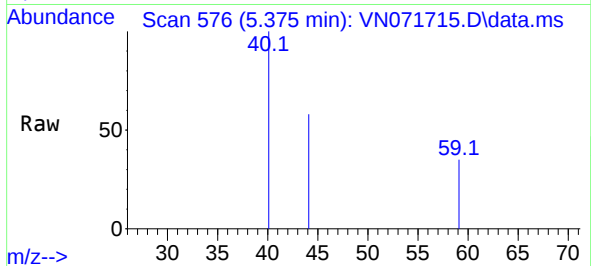




#11
Tert butyl alcohol
Concen: 0.227 ug/l
RT: 5.375 min Scan# 51
Delta R.T. 0.018 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

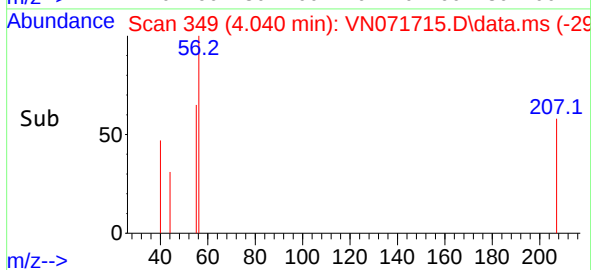
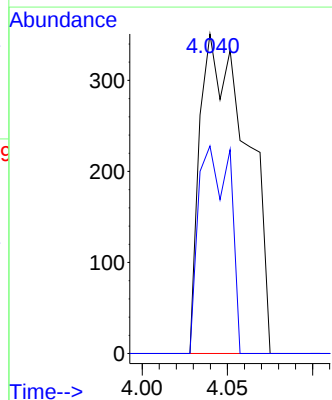
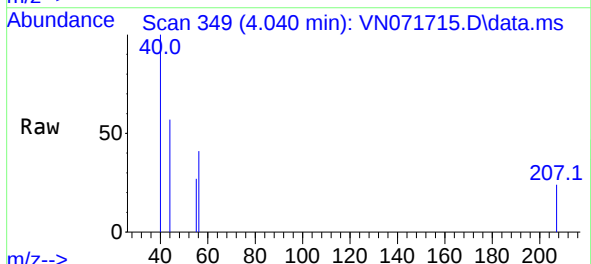
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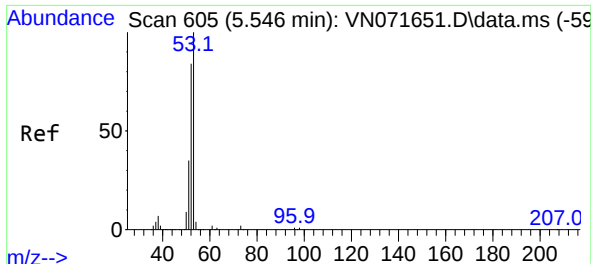
Tgt Ion: 59 Resp: 242
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#



#13
Acrolein
Concen: 0.519 ug/l
RT: 4.040 min Scan# 349
Delta R.T. -0.000 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 56 Resp: 673
Ion Ratio Lower Upper
56 100
55 43.1 54.8 82.2#

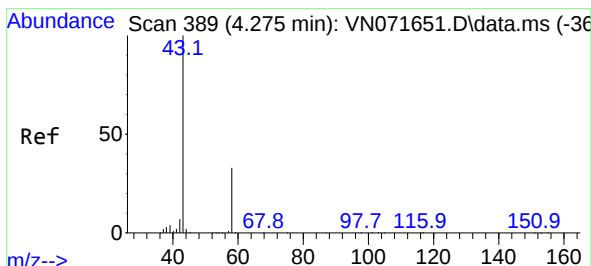
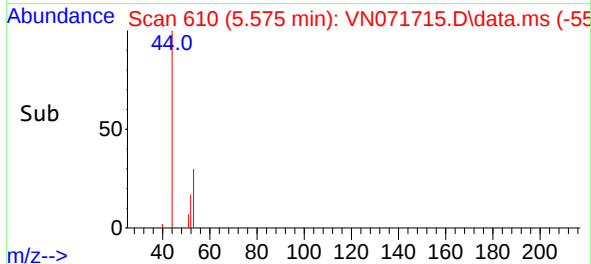
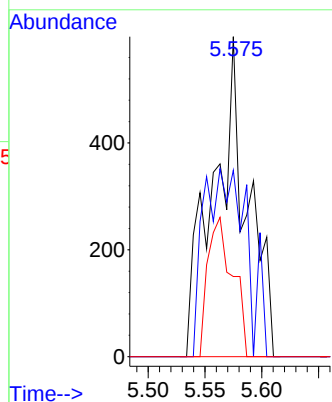
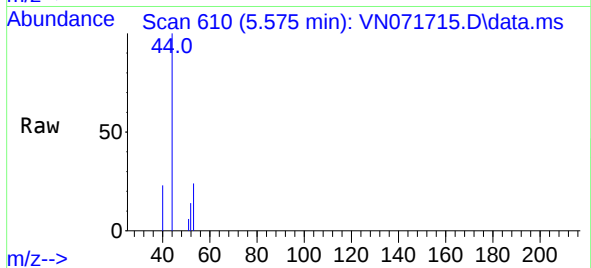




#15
Acrylonitrile
Concen: 0.405 ug/l
RT: 5.575 min Scan# 610
Delta R.T. 0.029 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

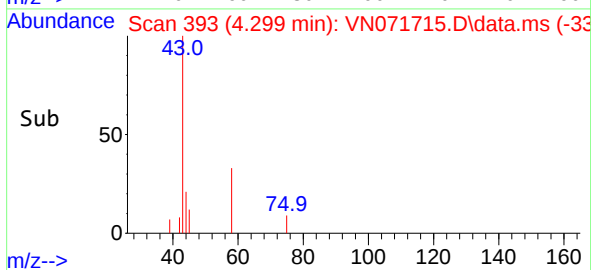
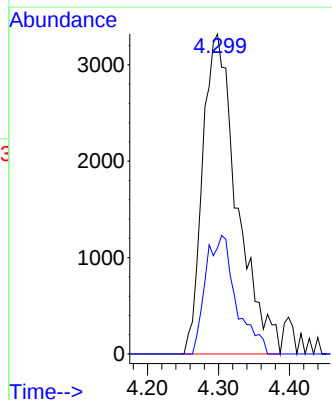
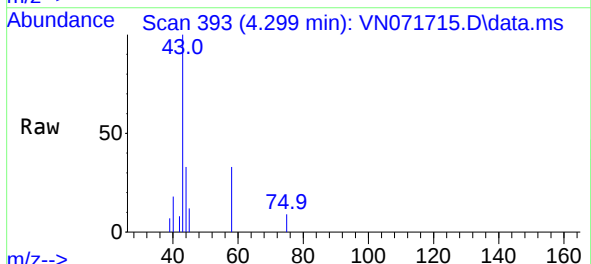
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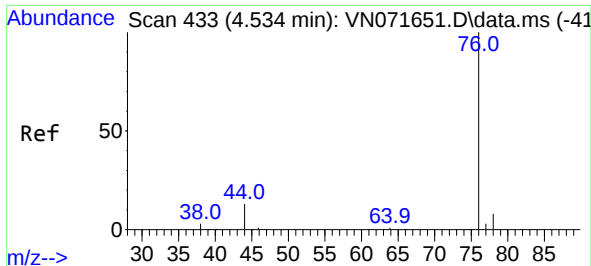
Tgt Ion: 53 Resp: 1253
Ion Ratio Lower Upper
53 100
52 0.0 66.4 99.6#
51 31.6 28.5 42.7



#16
Acetone
Concen: 3.996 ug/l
RT: 4.299 min Scan# 393
Delta R.T. 0.024 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 43 Resp: 11198
Ion Ratio Lower Upper
43 100
58 33.2 26.0 39.0

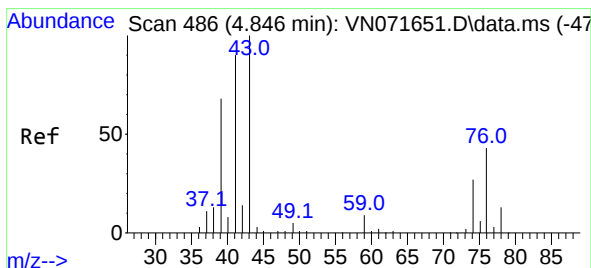
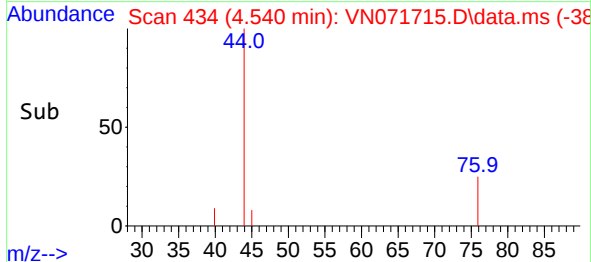
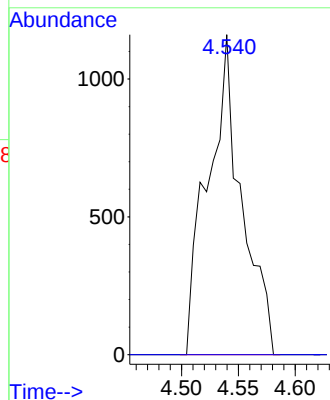
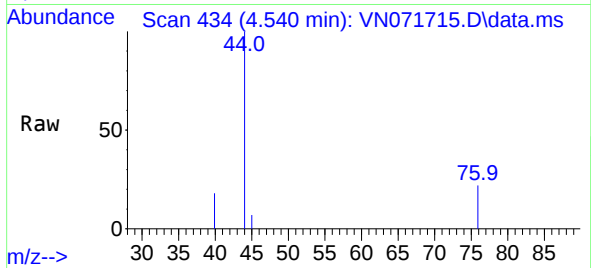




#17
Carbon Disulfide
Concen: 0.220 ug/l
RT: 4.540 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

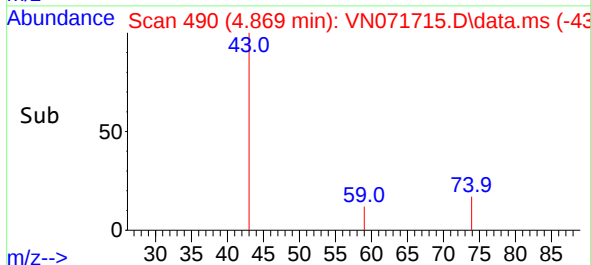
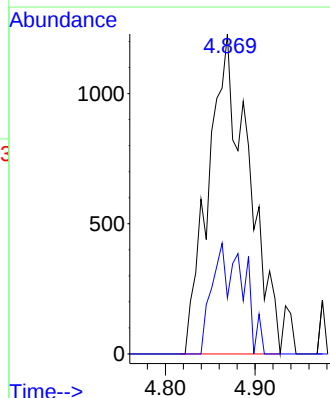
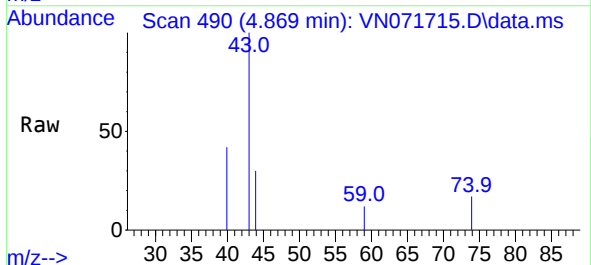
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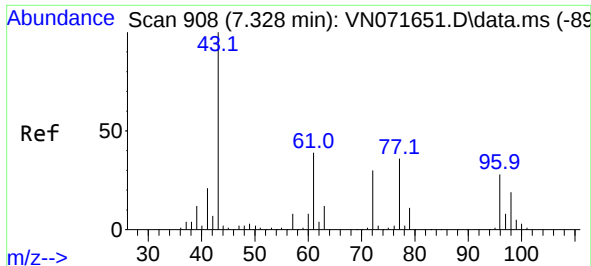
Tgt Ion: 76 Resp: 2396
Ion Ratio Lower Upper
76 100
78 0.0 7.2 10.8#



#18
Methyl Acetate
Concen: Below Cal
RT: 4.869 min Scan# 490
Delta R.T. 0.023 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 43 Resp: 3806
Ion Ratio Lower Upper
43 100
74 13.1 21.6 32.4#

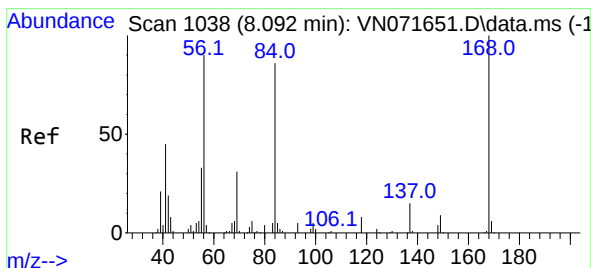
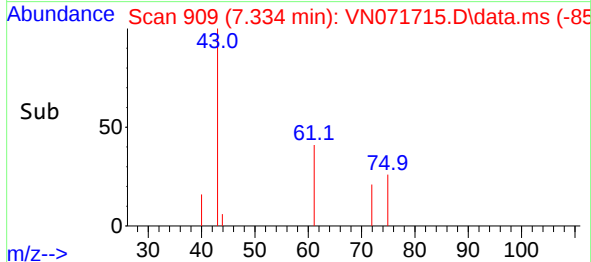
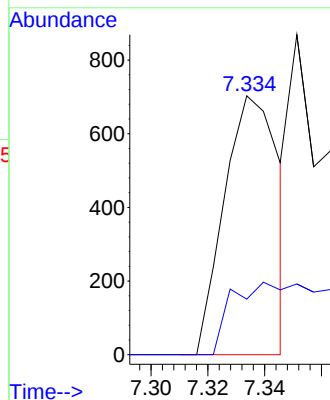
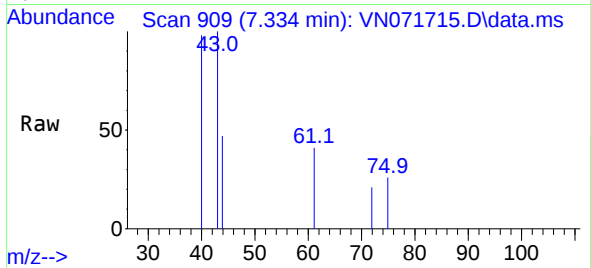




#25
2-Butanone
Concen: 0.231 ug/l
RT: 7.334 min Scan# 908
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

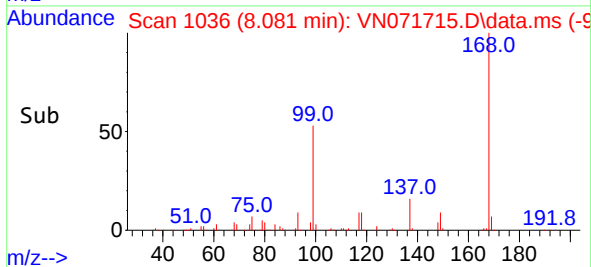
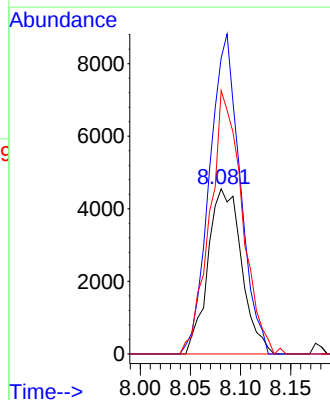
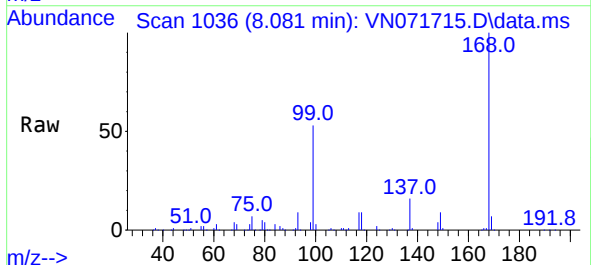
Instrument : MSVOA_N
ClientSampleId : PIT-11-DEWATERING-EFFL-UNTREATED

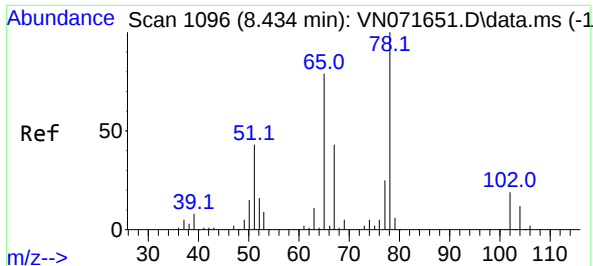
Tgt Ion: 43 Resp: 935
Ion Ratio Lower Upper
43 100
72 21.5 23.7 35.5#



#31
Cyclohexane
Concen: 1.193 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.011 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 56 Resp: 10633
Ion Ratio Lower Upper
56 100
69 179.3 27.8 41.8#
84 159.5 76.9 115.3#

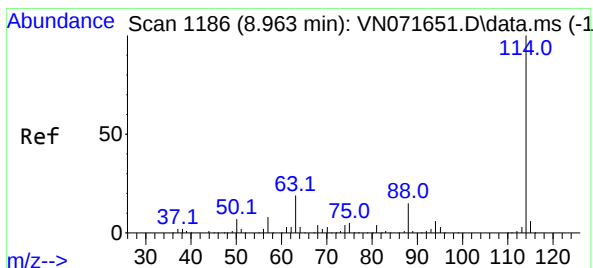
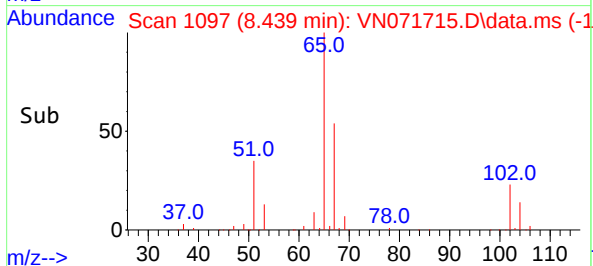
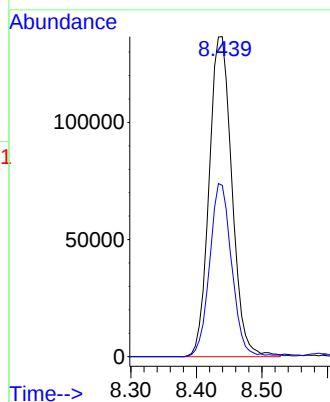
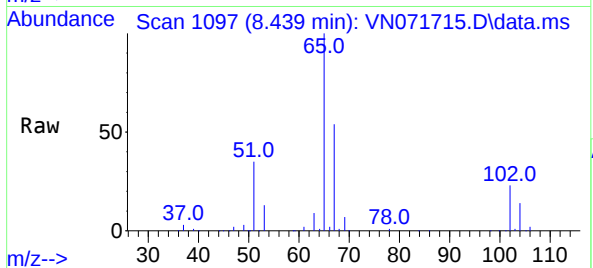




#33
1,2-Dichloroethane-d4
Concen: 50.419 ug/l
RT: 8.439 min Scan# 1096
Delta R.T. 0.005 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

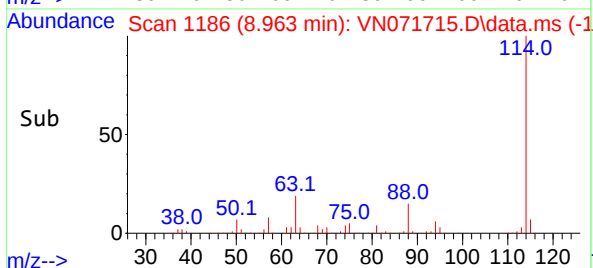
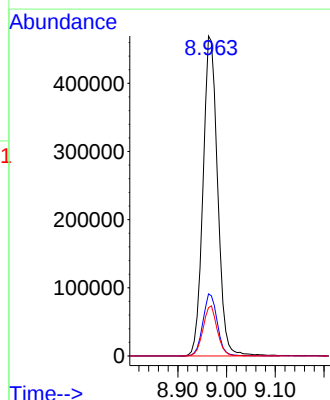
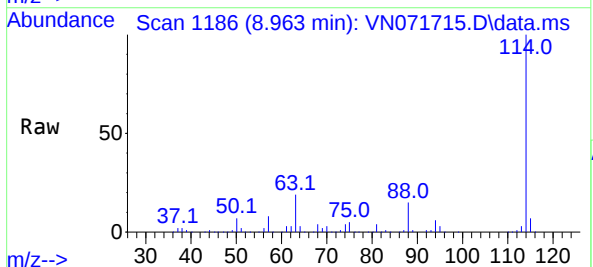
Instrument :
MSVOA_N
ClientSampleId :
PIT-11-DEWATERING-EFFL-UNTREATED

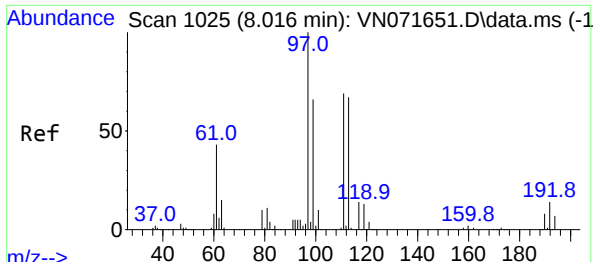
Tgt Ion: 65 Resp: 330570
Ion Ratio Lower Upper
65 100
67 52.5 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 114 Resp: 978091
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.0
88 15.1 0.0 32.6

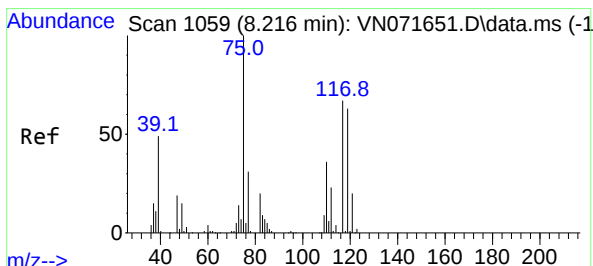
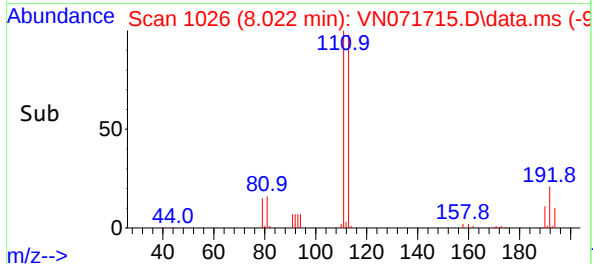
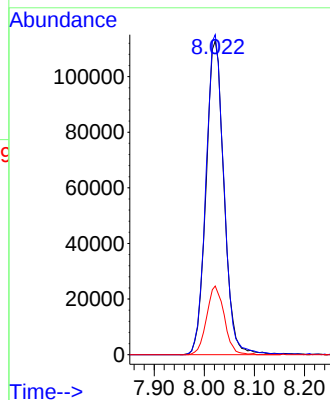
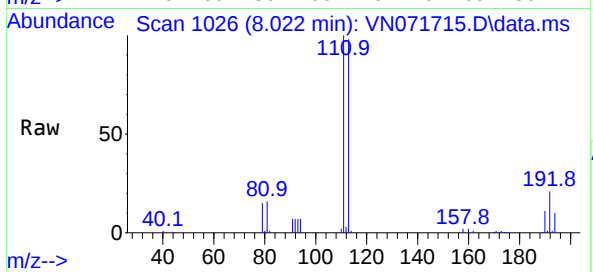




#35
Dibromofluoromethane
Concen: 48.790 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

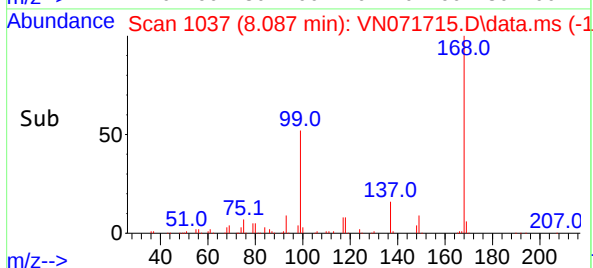
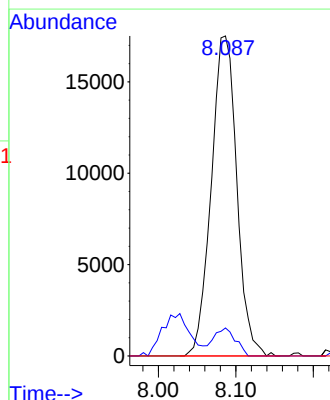
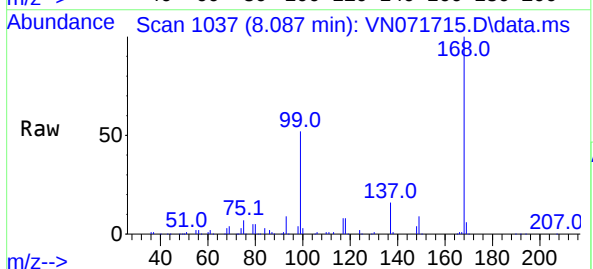
Instrument :
MSVOA_N
ClientSampleId :
PIT-11-DEWATERING-EFFL-UNTREATED

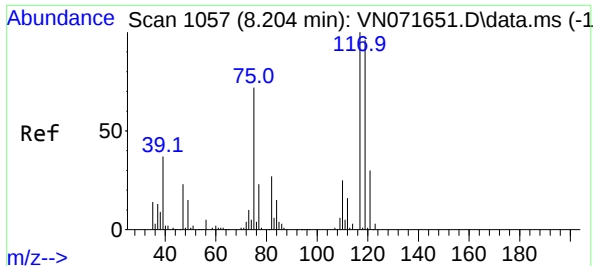
Tgt Ion:113 Resp: 280812
Ion Ratio Lower Upper
113 100
111 101.8 81.4 122.0
192 21.5 17.0 25.6



#36
1,1-Dichloropropene
Concen: 5.001 ug/l
RT: 8.087 min Scan# 1037
Delta R.T. -0.129 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 75 Resp: 40197
Ion Ratio Lower Upper
75 100
110 7.8 18.3 54.8#
77 0.0 25.1 37.7#

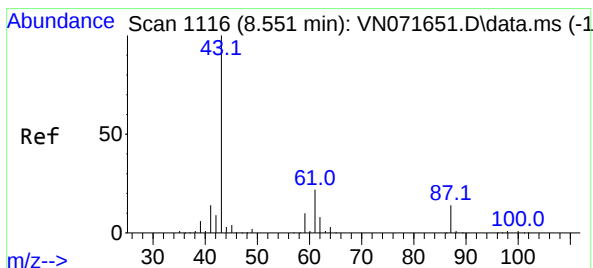
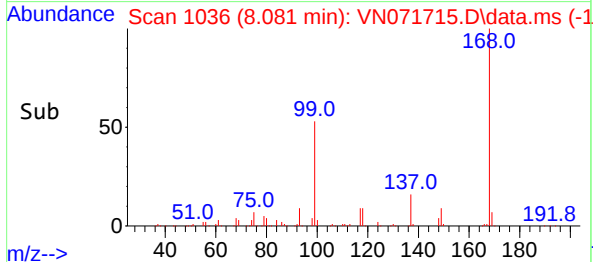
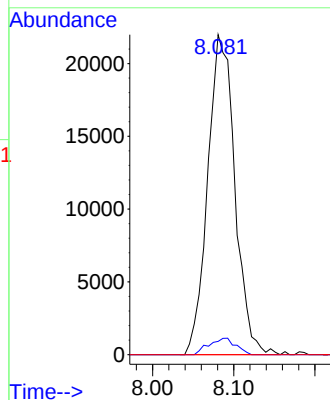
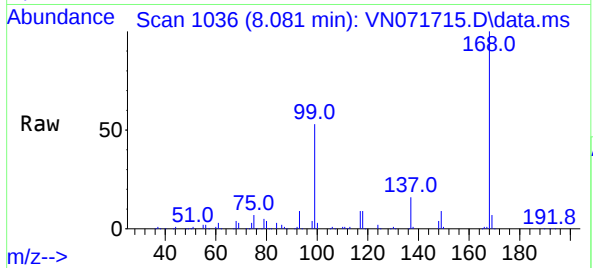




#38
Carbon Tetrachloride
Concen: 6.489 ug/l
RT: 8.081 min Scan# 110
Delta R.T. -0.123 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

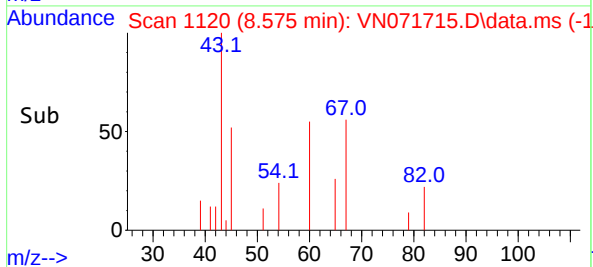
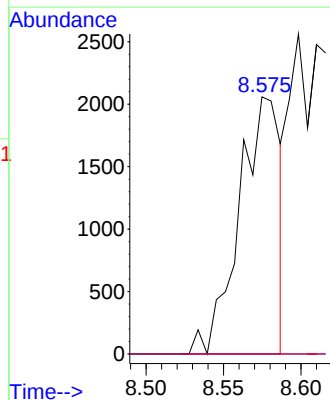
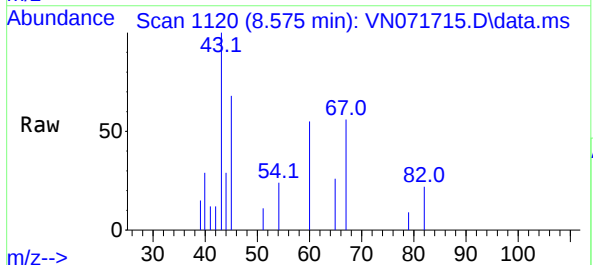
Instrument : MSVOA_N
ClientSampleId : PIT-11-DEWATERING-EFFL-UNTREATED

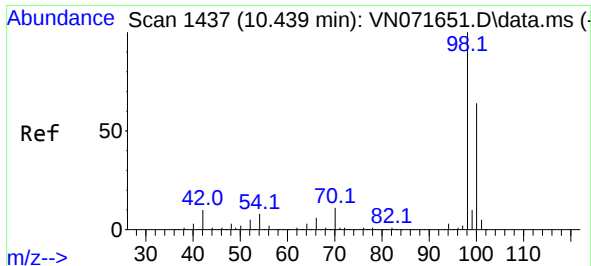
Tgt Ion:117 Resp: 51117
Ion Ratio Lower Upper
117 100
119 4.1 75.8 113.8#
121 0.0 24.6 37.0#



#43
Isopropyl Acetate
Concen: 0.260 ug/l
RT: 8.575 min Scan# 1120
Delta R.T. 0.024 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 43 Resp: 3800
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#

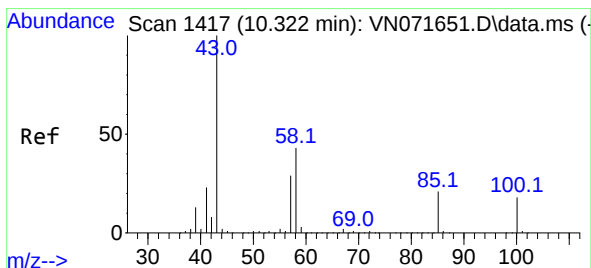
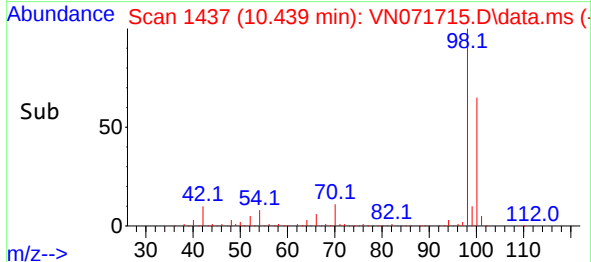
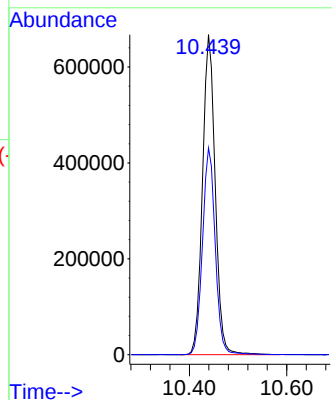
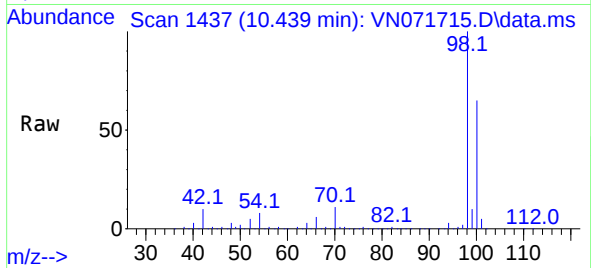




#50
Toluene-d8
Concen: 51.247 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

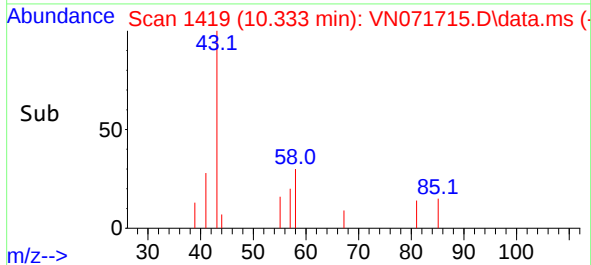
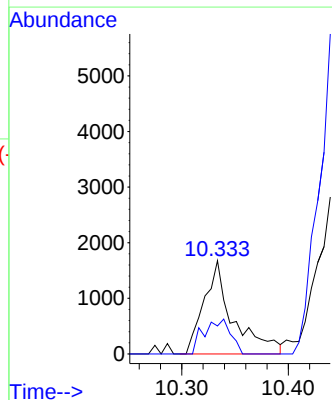
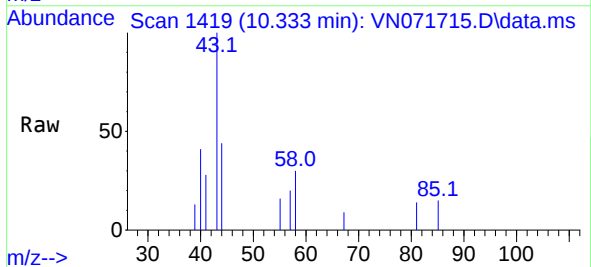
Instrument : MSVOA_N
ClientSampleId : PIT-11-DEWATERING-EFFL-UNTREATED

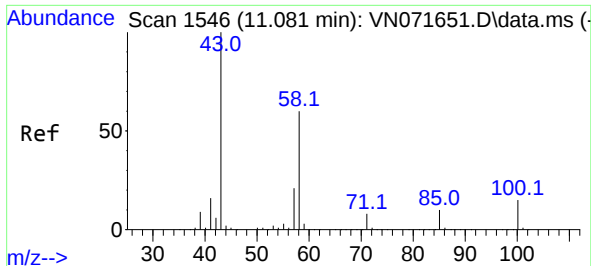
Tgt Ion: 98 Resp: 1206584
Ion Ratio Lower Upper
98 100
100 64.8 52.6 78.8



#51
4-Methyl-2-Pentanone
Concen: 0.379 ug/l
RT: 10.333 min Scan# 1419
Delta R.T. 0.011 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 43 Resp: 3186
Ion Ratio Lower Upper
43 100
58 34.1 34.1 51.1#





#59

2-Hexanone

Concen: 0.985 ug/l

RT: 11.086 min Scan# 1546

Delta R.T. 0.005 min

Lab File: VN071715.D

Acq: 31 Mar 2022 19:38

Instrument :

MSVOA_N

ClientSampleId :

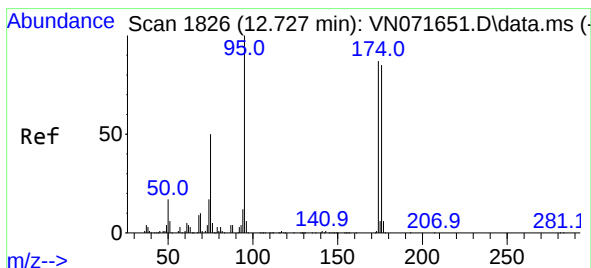
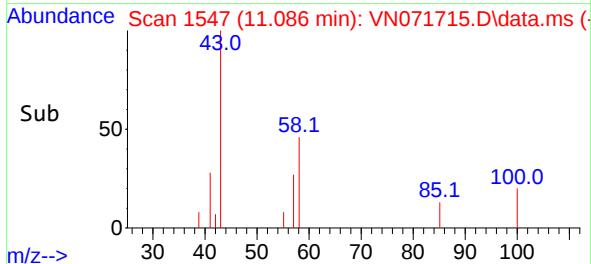
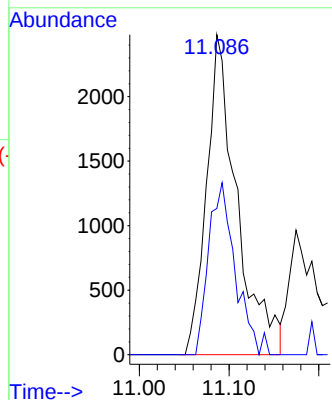
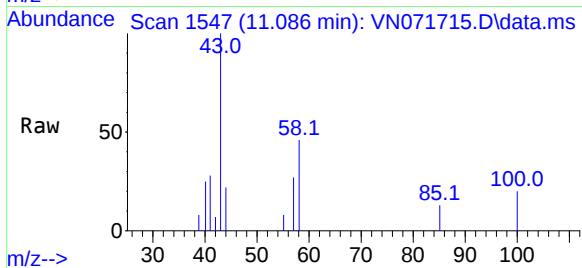
PIT-11-DEWATERING-EFFL-UNTREATED

Tgt Ion: 43 Resp: 5833

Ion Ratio Lower Upper

43 100

58 47.3 29.7 89.1



#62

4-Bromofluorobenzene

Concen: 51.748 ug/l

RT: 12.727 min Scan# 1826

Delta R.T. 0.000 min

Lab File: VN071715.D

Acq: 31 Mar 2022 19:38

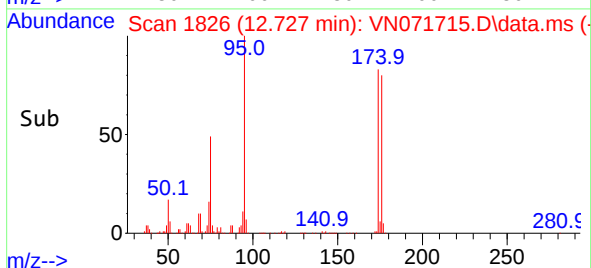
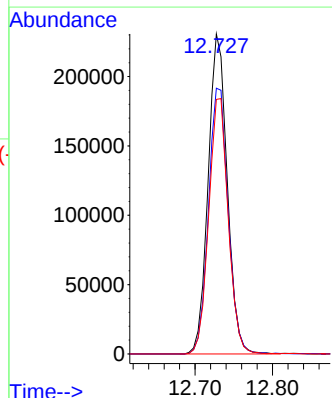
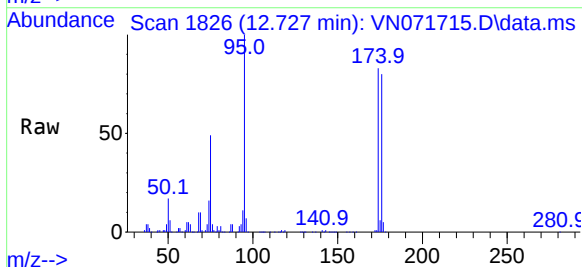
Tgt Ion: 95 Resp: 394046

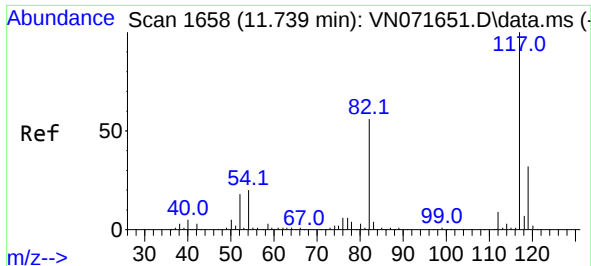
Ion Ratio Lower Upper

95 100

174 85.7 0.0 167.6

176 81.7 0.0 163.4

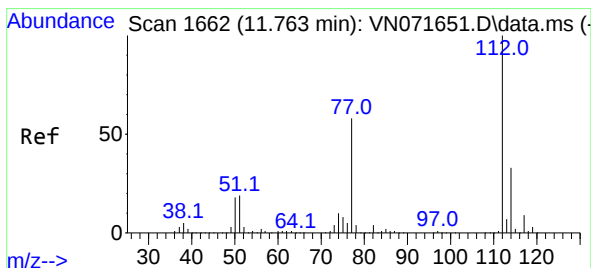
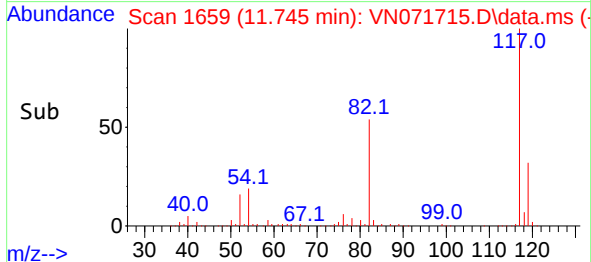
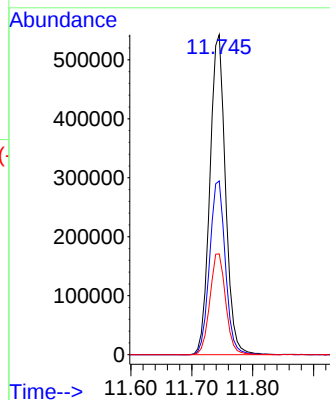
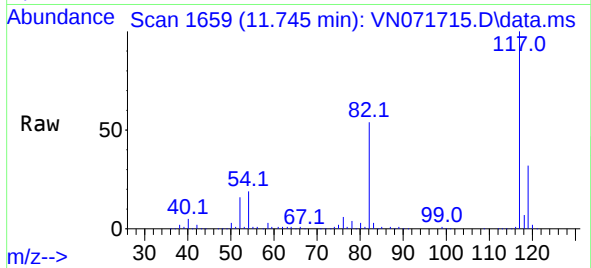




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.745 min Scan# 1170
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

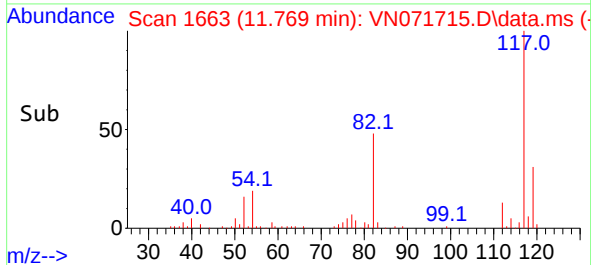
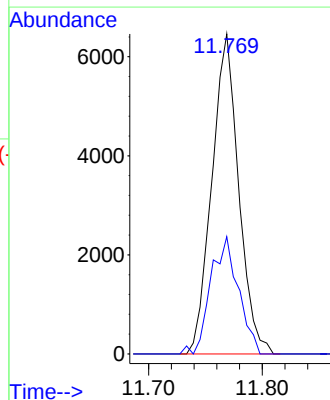
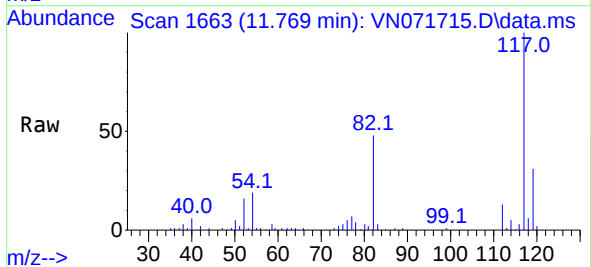
Instrument : MSVOA_N
ClientSampleId : PIT-11-DEWATERING-EFFL-UNTREATED

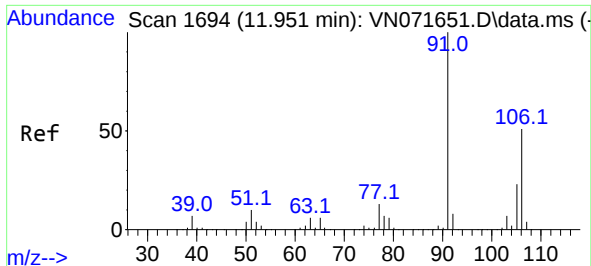
Tgt Ion:117 Resp: 966845
Ion Ratio Lower Upper
117 100
82 54.3 44.2 66.2
119 31.5 25.4 38.0



#65
Chlorobenzene
Concen: 0.547 ug/l
RT: 11.769 min Scan# 1663
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion:112 Resp: 10596
Ion Ratio Lower Upper
112 100
114 36.7 25.4 38.2

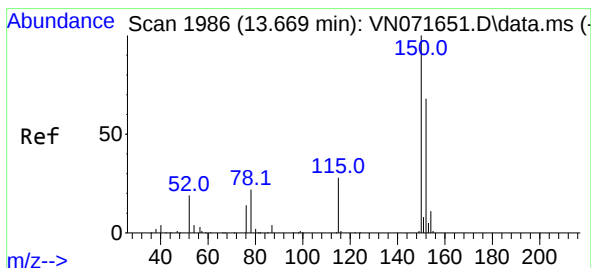
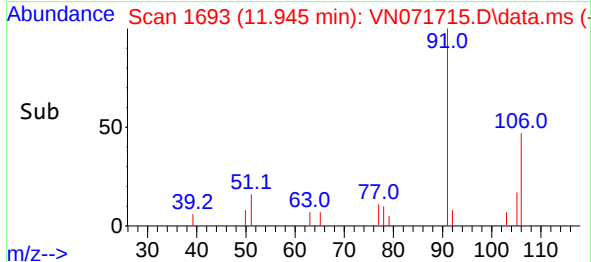
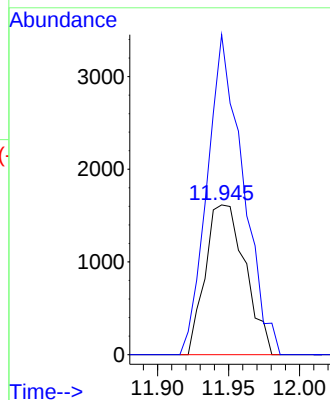
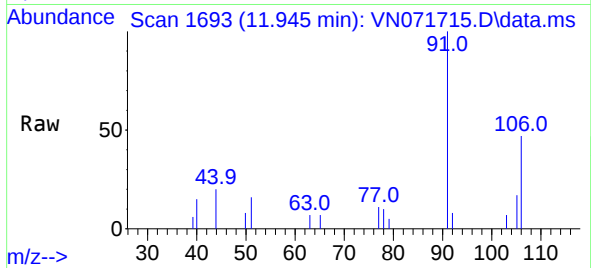




#68
m/p-Xylenes
Concen: 0.250 ug/l
RT: 11.945 min Scan# 11
Delta R.T. -0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

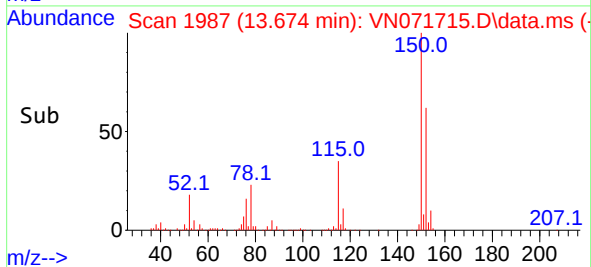
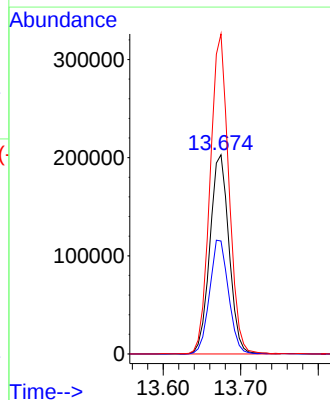
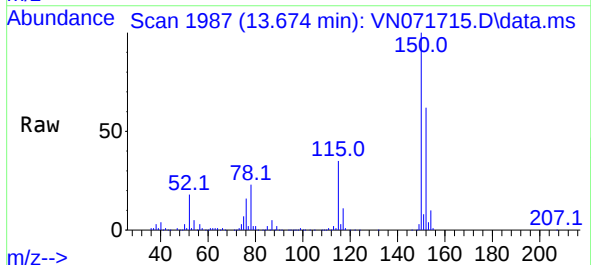
Instrument :
MSVOA_N
ClientSampleId :
PIT-11-DEWATERING-EFFL-UNTREATED

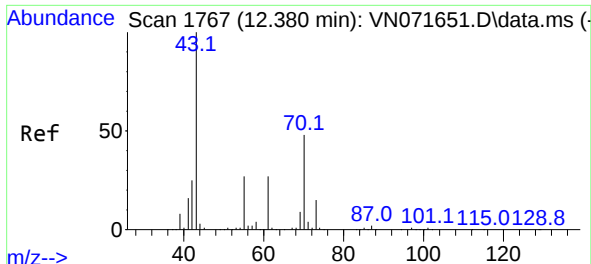
Tgt Ion:106 Resp: 3153
Ion Ratio Lower Upper
106 100
91 192.5 158.9 238.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1987
Delta R.T. 0.005 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion:152 Resp: 347823
Ion Ratio Lower Upper
152 100
115 56.6 28.9 86.7
150 156.8 0.0 356.2

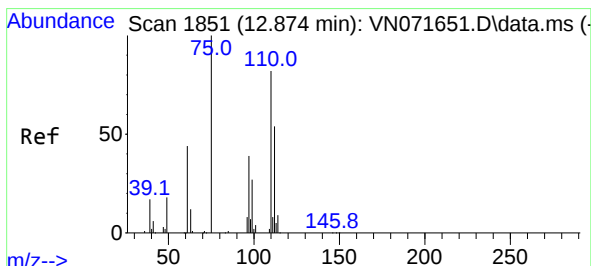
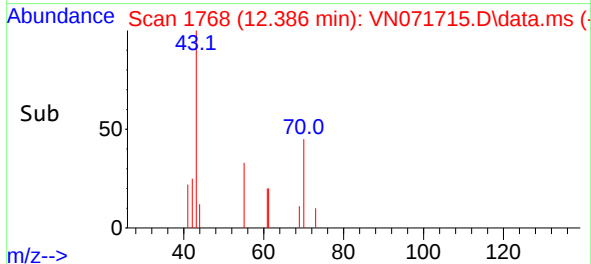
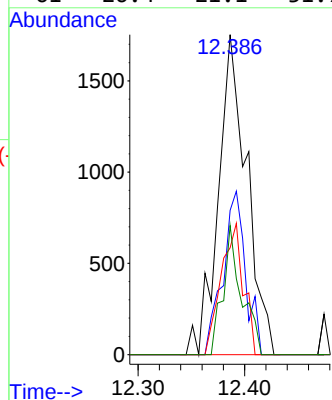
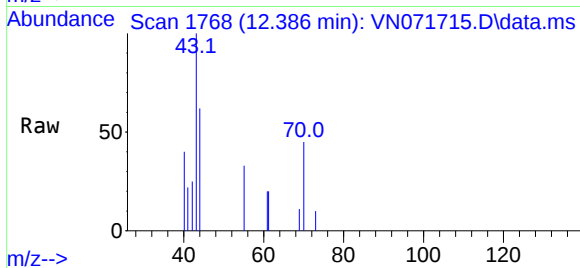




#74
N-amy1 acetate
Concen: 0.387 ug/l
RT: 12.386 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

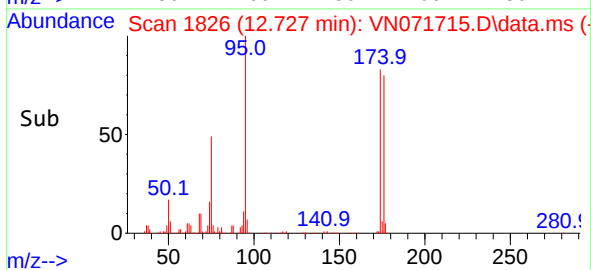
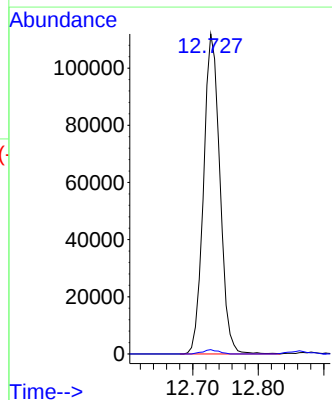
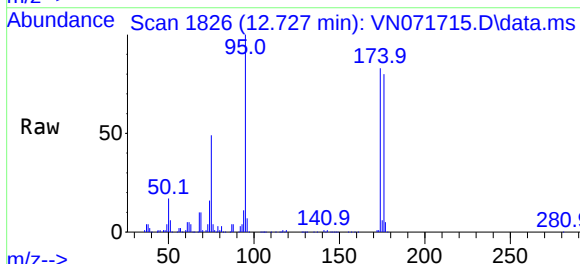
Instrument :
MSVOA_N
ClientSampleId :
PIT-11-DEWATERING-EFFL-UNTREATED

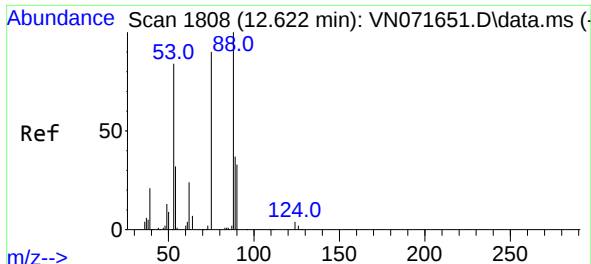
Tgt Ion:	43	Resp:	3253
Ion	Ratio	Lower	Upper
43	100		
70	40.8	39.0	58.4
55	32.2	21.1	31.7#
61	26.4	21.1	31.7



#76
1,2,3-Trichloropropane
Concen: 24.112 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion:	75	Resp:	194282
Ion	Ratio	Lower	Upper
75	100		
77	1.3	98.5	295.5#

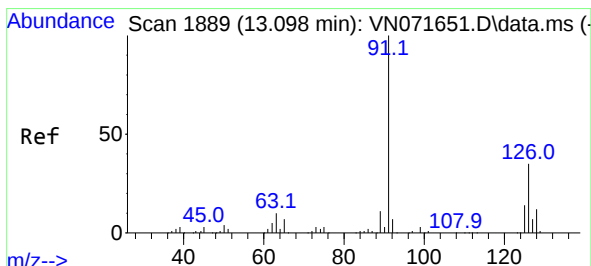
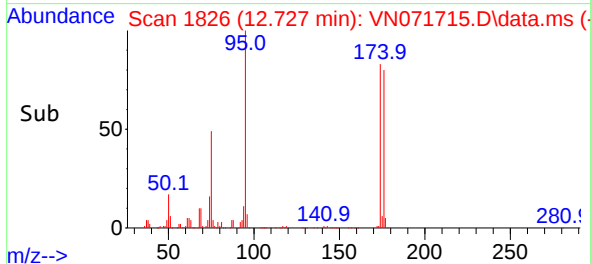
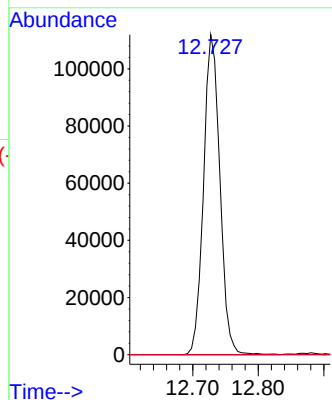
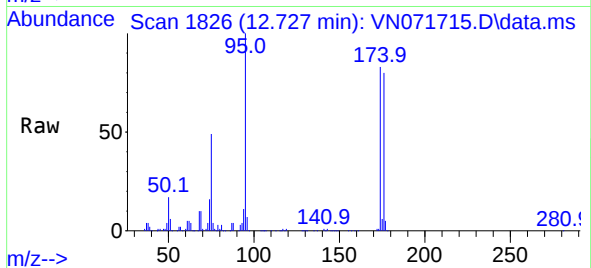




#81
trans-1,4-Dichloro-2-butene
Concen: 74.721 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.105 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

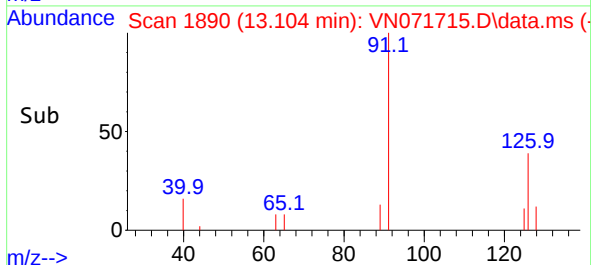
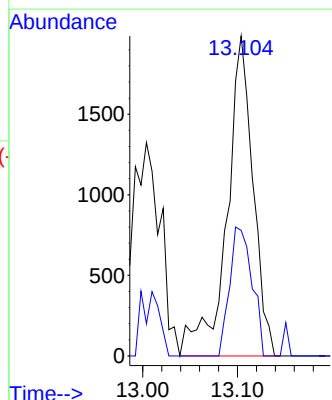
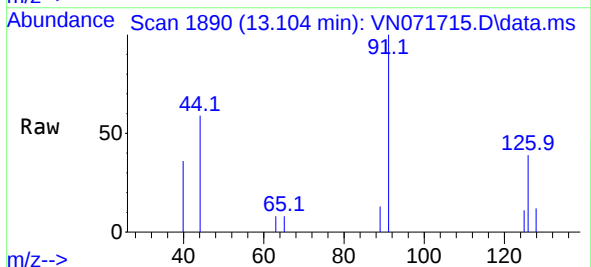
Instrument : MSVOA_N
ClientSampleId : PIT-11-DEWATERING-EFFL-UNTREATED

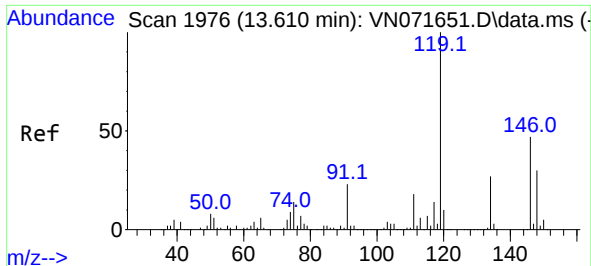
Tgt Ion: 75 Resp: 194282
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.0 37.2 55.8#



#82
4-Chlorotoluene
Concen: 0.208 ug/l
RT: 13.104 min Scan# 1890
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion: 91 Resp: 3816
Ion Ratio Lower Upper
91 100
126 34.4 17.2 51.6

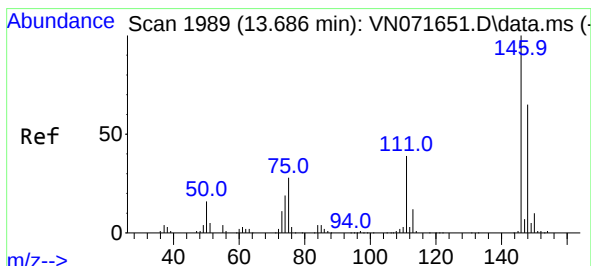
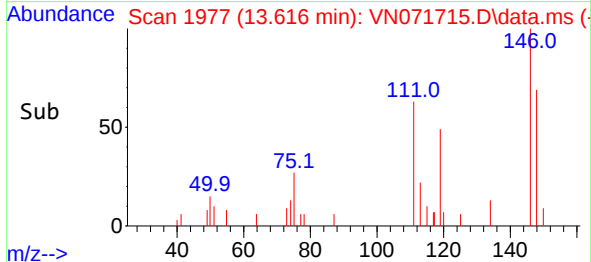
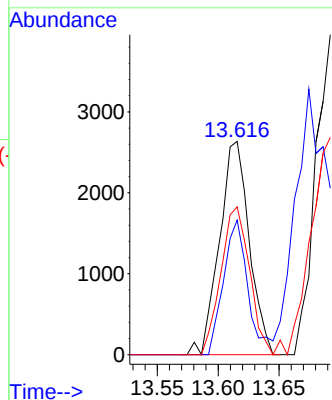
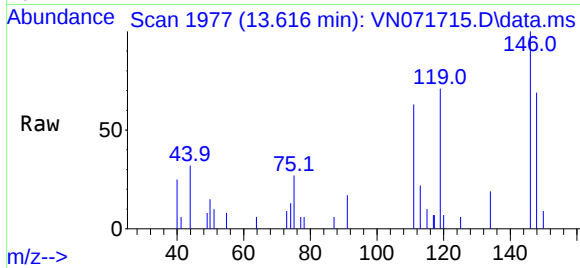




#87
1,3-Dichlorobenzene
Concen: 0.383 ug/l
RT: 13.616 min Scan# 1976
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

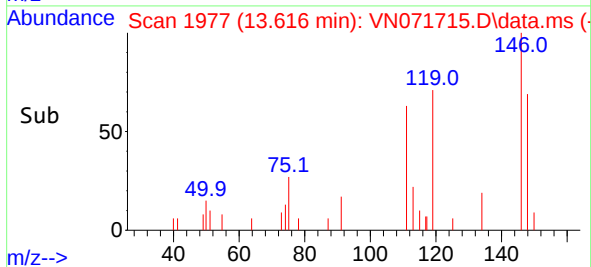
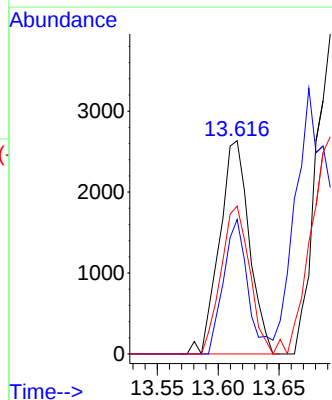
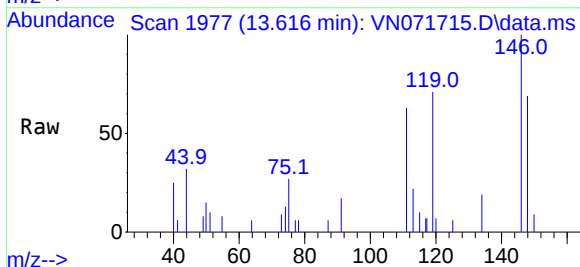
Instrument : MSVOA_N
ClientSampleId : PIT-11-DEWATERING-EFFL-UNTREATED

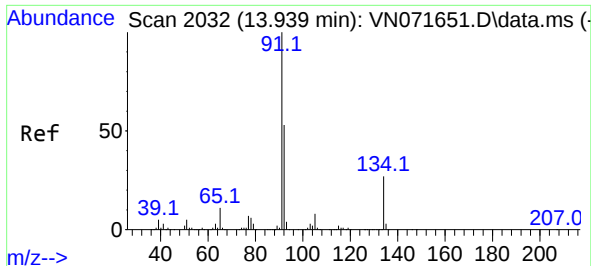
Tgt Ion:146 Resp: 4480
Ion Ratio Lower Upper
146 100
111 52.2 20.0 60.0
148 66.6 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 0.392 ug/l
RT: 13.616 min Scan# 1977
Delta R.T. -0.070 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion:146 Resp: 4480
Ion Ratio Lower Upper
146 100
111 52.2 19.1 57.1
148 66.6 31.4 94.3





#89

n-Butylbenzene

Concen: 0.315 ug/l

RT: 13.939 min Scan# 2032

Delta R.T. 0.000 min

Lab File: VN071715.D

Acq: 31 Mar 2022 19:38

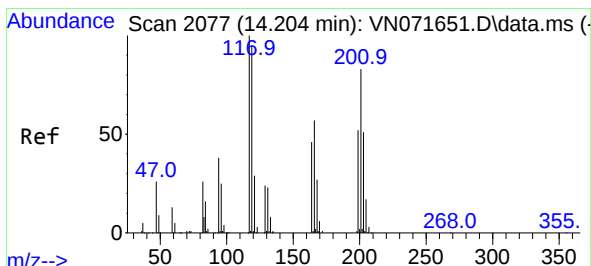
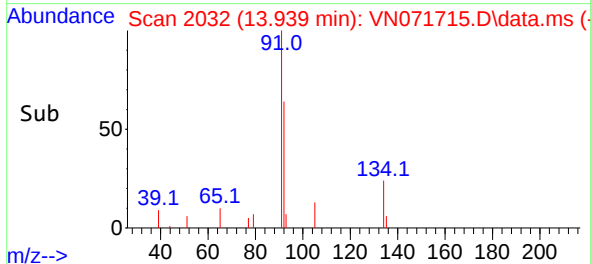
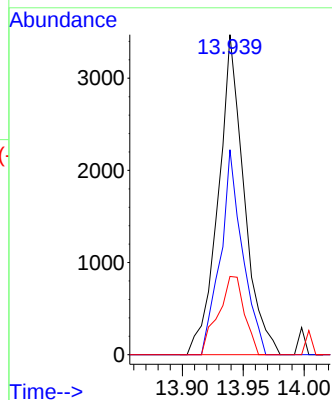
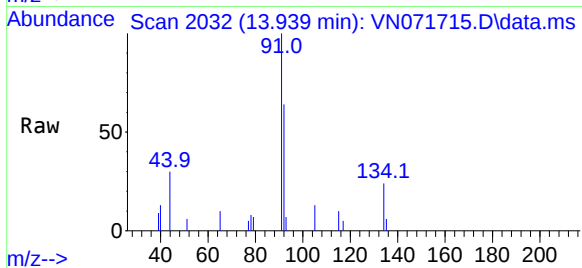
Instrument :

MSVOA_N

ClientSampleId :

PIT-11-DEWATERING-EFFL-UNTREATED

Tgt Ion:	91	Resp:	5127
Ion	Ratio	Lower	Upper
91	100		
92	54.6	26.9	80.7
134	24.6	13.6	40.8



#90

Hexachloroethane

Concen: 1.348 ug/l

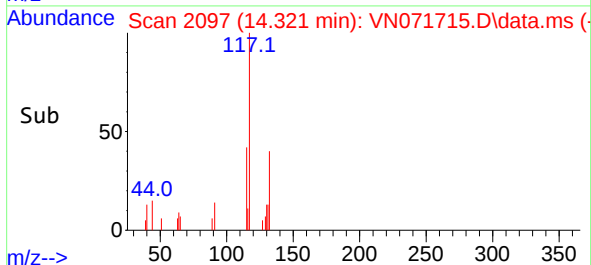
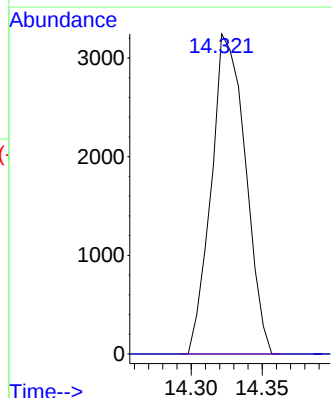
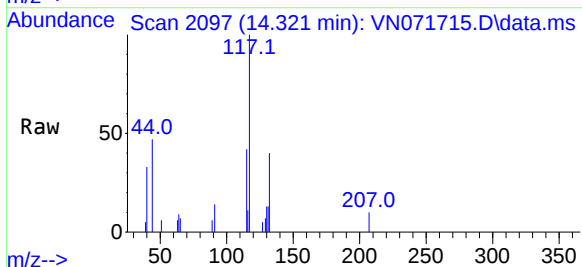
RT: 14.321 min Scan# 2097

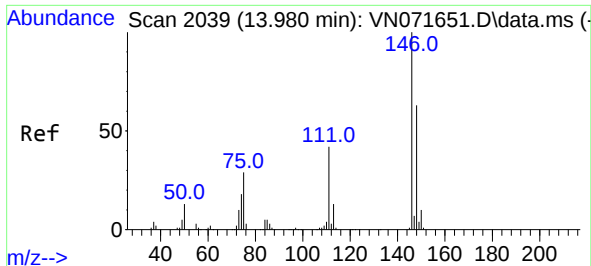
Delta R.T. 0.117 min

Lab File: VN071715.D

Acq: 31 Mar 2022 19:38

Tgt Ion:	117	Resp:	5416
Ion	Ratio	Lower	Upper
117	100		
201	0.0	40.6	122.0





#91

1,2-Dichlorobenzene

Concen: 0.274 ug/l

RT: 13.986 min Scan# 2039

Delta R.T. 0.006 min

Lab File: VN071715.D

Acq: 31 Mar 2022 19:38

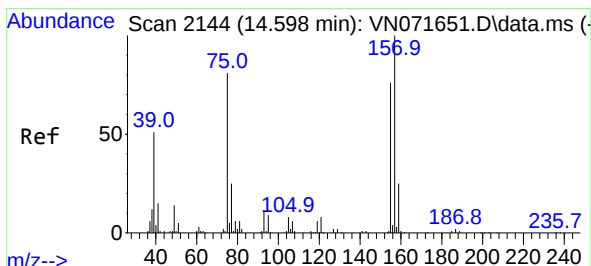
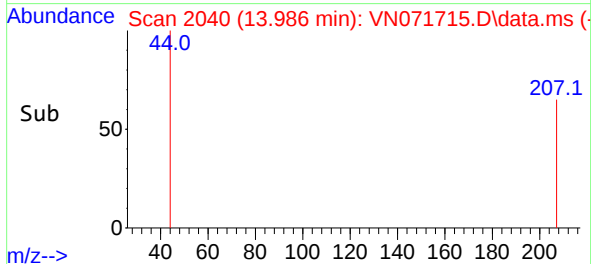
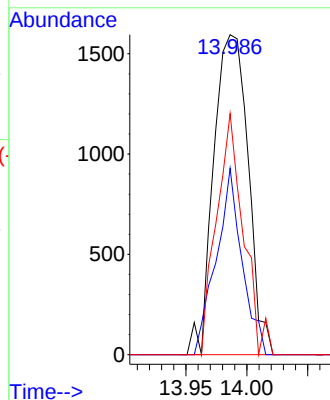
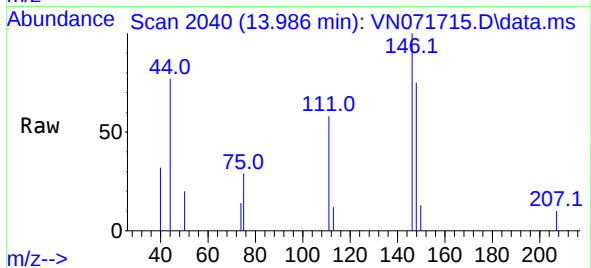
Instrument :

MSVOA_N

ClientSampleId :

PIT-11-DEWATERING-EFFL-UNTREATED

Tgt Ion:146	Resp:	3144
Ion Ratio	Lower	Upper
146	100	
111	43.6	20.9 62.8
148	58.8	32.1 96.3



#92

1,2-Dibromo-3-Chloropropane

Concen: 0.227 ug/l

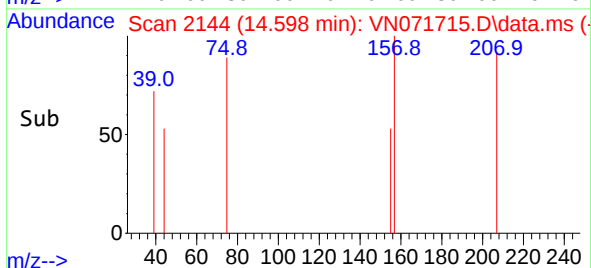
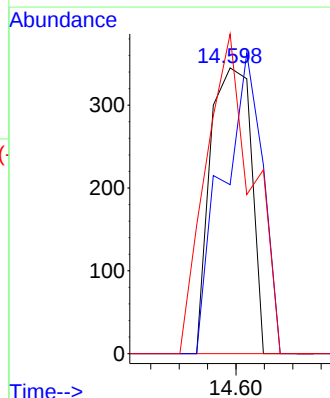
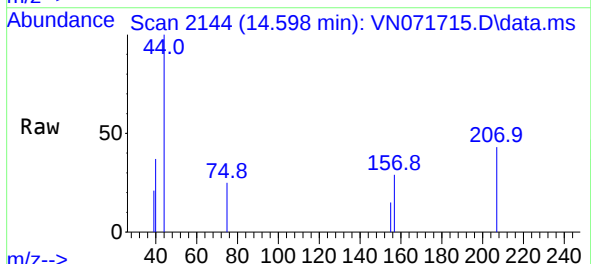
RT: 14.598 min Scan# 2144

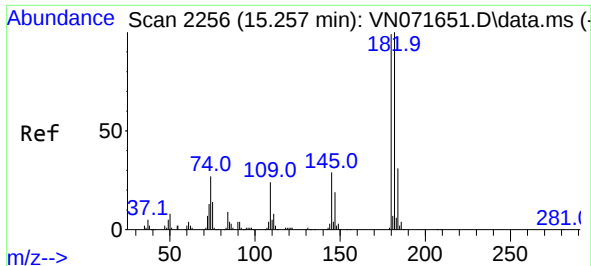
Delta R.T. -0.000 min

Lab File: VN071715.D

Acq: 31 Mar 2022 19:38

Tgt Ion: 75	Resp:	345
Ion Ratio	Lower	Upper
75	100	
155	103.5	44.9 134.5
157	127.0	59.0 176.8

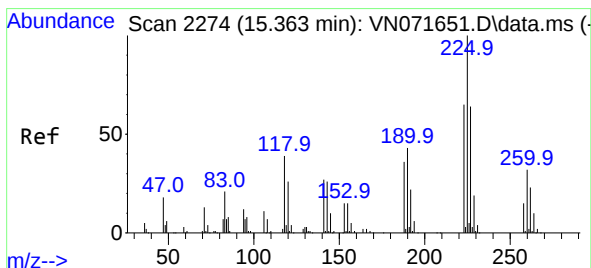
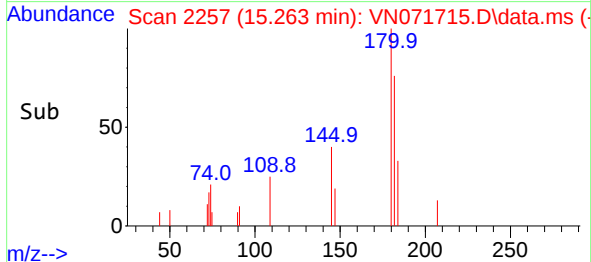
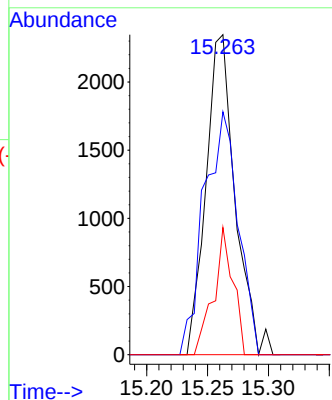
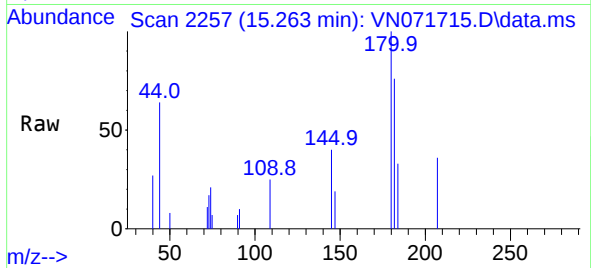




#93
 1,2,4-Trichlorobenzene
 Concen: 2.762 ug/l
 RT: 15.263 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN071715.D
 Acq: 31 Mar 2022 19:38

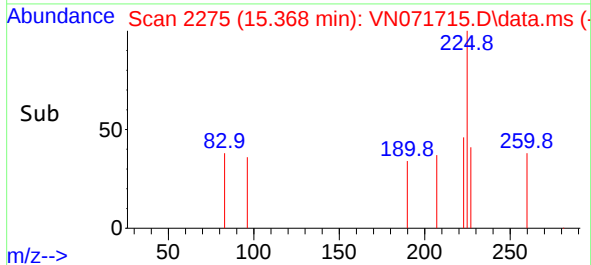
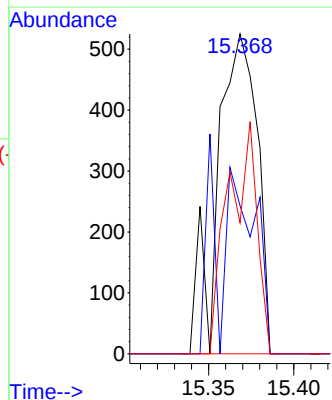
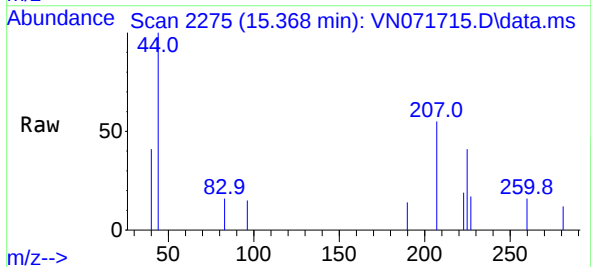
Instrument : MSVOA_N
 ClientSampleId : PIT-11-DEWATERING-EFFL-UNTREATED

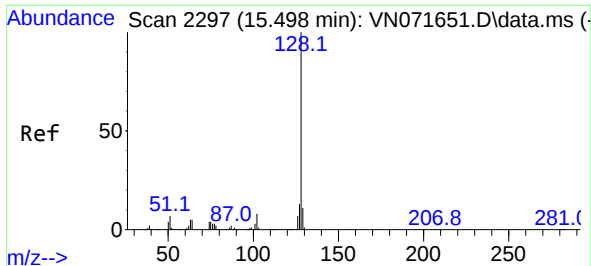
Tgt Ion:	180	Resp:	3907
Ion Ratio	Lower	Upper	
180	100		
182	88.6	47.5	142.5
145	26.5	14.5	43.5



#94
 Hexachlorobutadiene
 Concen: 0.251 ug/l
 RT: 15.368 min Scan# 2275
 Delta R.T. 0.005 min
 Lab File: VN071715.D
 Acq: 31 Mar 2022 19:38

Tgt Ion:	225	Resp:	851
Ion Ratio	Lower	Upper	
225	100		
223	41.4	32.4	97.2
227	52.1	31.8	95.4

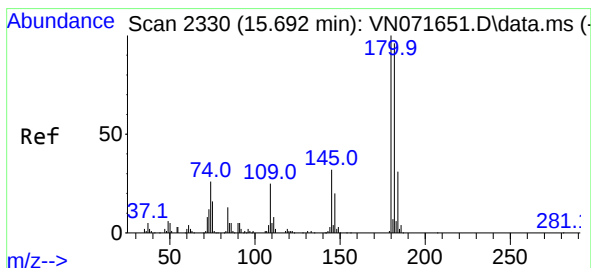
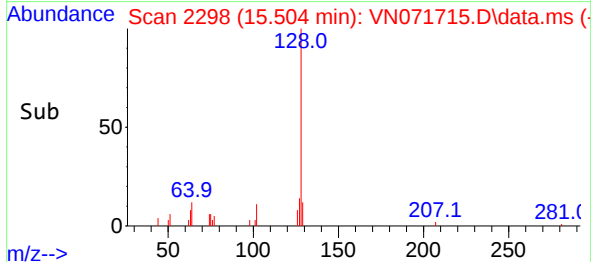
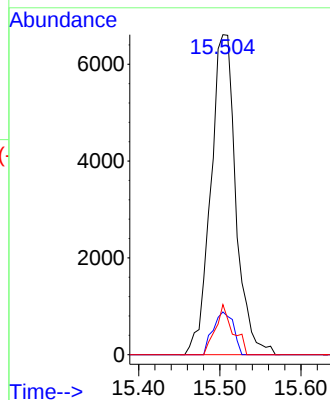
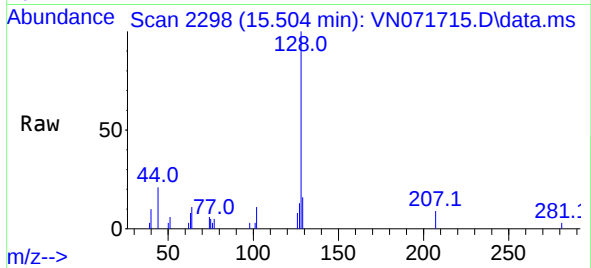




#95
Naphthalene
Concen: 4.633 ug/l
RT: 15.504 min Scan# 211
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Instrument :
MSVOA_N
ClientSampleId :
PIT-11-DEWATERING-EFFL-UNTREATED

Tgt Ion:	128	Resp:	14234
Ion	Ratio	Lower	Upper
128	100		
127	10.8	10.3	15.5
129	10.8	8.6	13.0



#96
1,2,3-Trichlorobenzene
Concen: 3.293 ug/l
RT: 15.698 min Scan# 2331
Delta R.T. 0.006 min
Lab File: VN071715.D
Acq: 31 Mar 2022 19:38

Tgt Ion:	180	Resp:	4951
Ion	Ratio	Lower	Upper
180	100		
182	98.6	47.8	143.3
145	29.4	15.5	46.5

