

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012821\
 Data File : BP004659.D
 Acq On : 28 Jan 2021 15:30
 Operator : CG/JU
 Sample : M1203-08
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 X2Y84

Quant Time: Jan 28 16:01:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP012221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 28 13:35:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	39082	20.00	ng/ul	0.00
20) Naphthalene-d8	10.587	136	143627	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	119348	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.192	188	297730	20.00	ng/ul	0.00
79) Chrysene-d12	21.280	240	331159	20.00	ng/ul	0.01
88) Perylene-d12	23.598	264	319011	20.00	ng/ul	0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	3738	4.63	ng/uL	0.00
4) Pyridine-d5	3.681	84	36104	16.56	ng/ul	0.00
7) Phenol-d5	6.957	99	86183	28.26	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.128	67	53990	32.08	ng/ul	0.00
11) 2-Chlorophenol-d4	7.322	132	61422	26.34	ng/ul	0.00
15) 4-Methylphenol-d8	8.499	113	65522	26.12	ng/ul	0.00
21) Nitrobenzene-d5	8.946	128	30104	26.51	ng/ul	0.00
24) 2-Nitrophenol-d4	9.669	143	38826	26.20	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	88527	28.02	ng/ul	0.00
31) 4-Chloroaniline-d4	10.722	131	83276	24.69	ng/ul	0.00
46) Dimethylphthalate-d6	13.851	166	337480	33.26	ng/ul	0.00
49) Acenaphthylene-d8	14.134	160	356037	30.73	ng/ul	0.01
54) 4-Nitrophenol-d4	14.628	143	49035	31.62	ng/ul	0.00
60) Fluorene-d10	15.439	176	291490	32.50	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.545	200	60046	27.82	ng/ul	0.00
73) Anthracene-d10	17.298	188	530459	35.45	ng/ul	0.01
81) Pyrene-d10	19.533	212	657974	35.04	ng/ul	0.01
92) Benzo(a)pyrene-d12	23.451	264	685540	38.59	ng/ul	0.01

Target Compounds				Qvalue	
2) 1,4-Dioxane	3.299	88	16280	19.31 ng/uL#	90
10) Bis(2-Chloroethyl)ether	7.216	93	94302	40.09 ng/ul	96
12) 2-Chlorophenol	7.357	128	78827	34.00 ng/ul	95
14) 2,2'-oxybis(1-Chloropr...	8.316	45	80435	33.89 ng/ul#	93
17) N-Nitroso-di-n-propyla...	8.599	70	47335	21.60 ng/ul	96
19) Hexachloroethane	8.869	117	33117	27.81 ng/ul	98
22) Nitrobenzene	8.993	77	112604	32.98 ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.004	93	87514	27.56 ng/ul	97
29) 2,4-Dichlorophenol	10.234	162	91819	30.78 ng/ul	97
30) Naphthalene	10.640	128	181952	22.96 ng/ul	99
33) Hexachlorobutadiene	10.928	225	53348	20.30 ng/ul	95
37) 1-Methylnaphthalene	12.475	142	150108	24.75 ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.622	216	60482	12.67 ng/ul	97
40) Hexachlorocyclopentadiene	12.604	237	73038	19.92 ng/ul	98
41) 2,4,6-Trichlorophenol	12.863	196	136874	46.41 ng/ul	95
42) 2,4,5-Trichlorophenol	12.928	196	88477	28.64 ng/ul	95
44) 2-Chloronaphthalene	13.310	162	189495	24.56 ng/ul	96
47) Dimethylphthalate	13.898	163	355067	34.96 ng/ul	99
48) 2,6-Dinitrotoluene	14.016	165	37160	17.97 ng/ul	97
50) Acenaphthylene	14.157	152	232516	21.18 ng/ul	99
52) Acenaphthene	14.504	153	145526	18.55 ng/ul	97
56) Dibenzofuran	14.839	168	264954	22.32 ng/ul	97
57) 2,4-Dinitrotoluene	14.798	165	45691	15.74 ng/ul	92
59) Diethylphthalate	15.269	149	263524	26.68 ng/ul	97

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

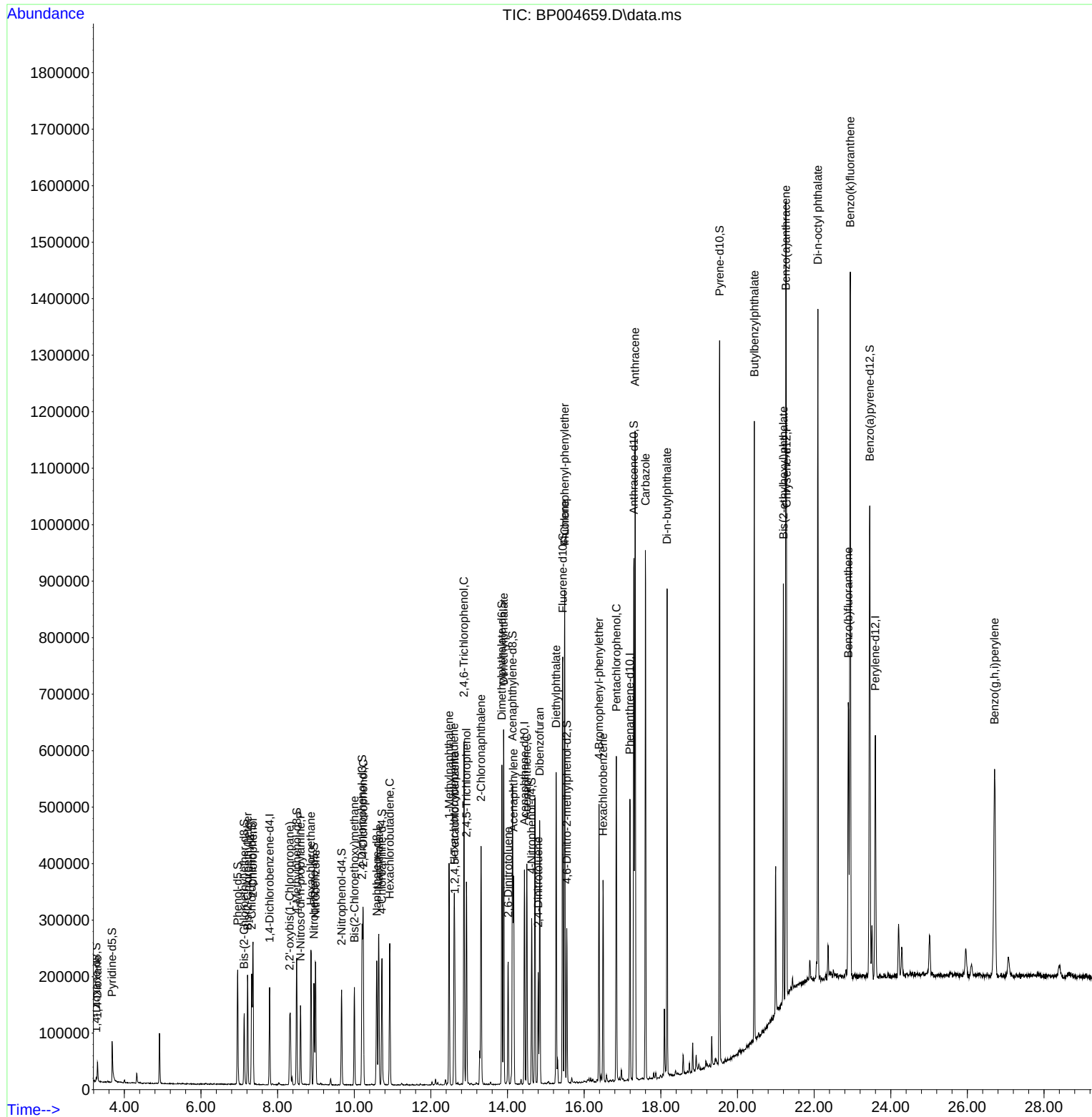
61) Fluorene	15.492	166	233812	23.40	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.492	204	84261	14.31	ng/ul	98
68) 4-Bromophenyl-phenylether	16.386	248	89459	21.48	ng/ul	97
69) Hexachlorobenzene	16.492	284	71446	15.32	ng/ul	96
71) Pentachlorophenol	16.839	266	101707	33.96	ng/ul	99
74) Anthracene	17.328	178	671590	38.12	ng/ul	99
77) Carbazole	17.598	167	550965	37.79	ng/ul	98
78) Di-n-butylphthalate	18.163	149	519545	29.87	ng/ul	99
83) Butylbenzylphthalate	20.439	149	257873	32.51	ng/ul	98
85) Benzo(a)anthracene	21.263	228	678199	30.02	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.198	149	216470	18.99	ng/ul	98
89) Di-n-octyl phthalate	22.098	149	718123	39.98	ng/ul	100
90) Benzo(b)fluoranthene	22.892	252	358264	16.71	ng/ul	97
91) Benzo(k)fluoranthene	22.945	252	923922	43.85	ng/ul	100
96) Benzo(g,h,i)perylene	26.709	276	531332	25.40	ng/ul	98

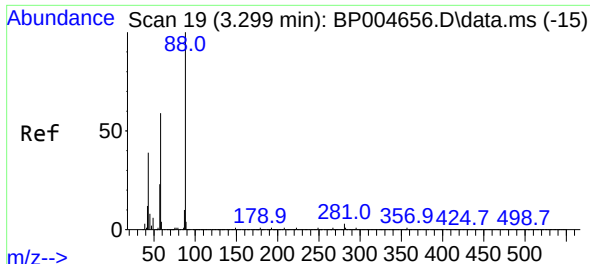
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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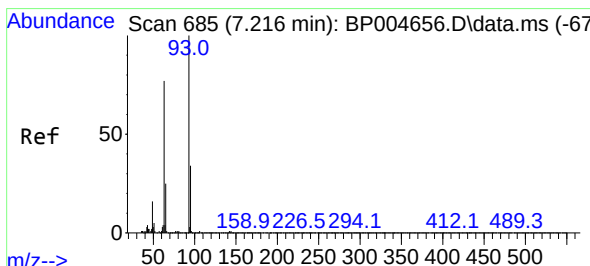
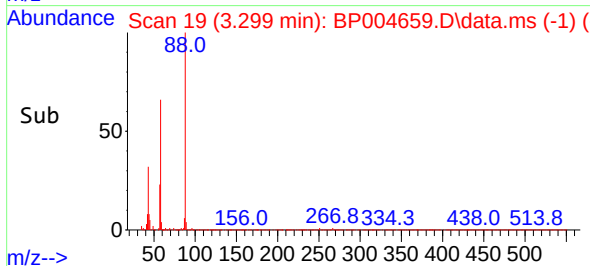
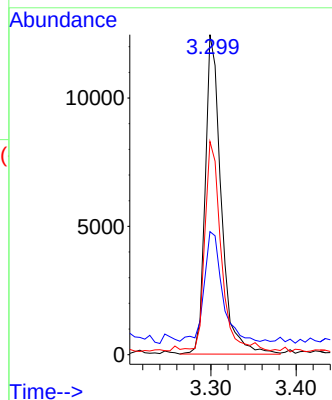
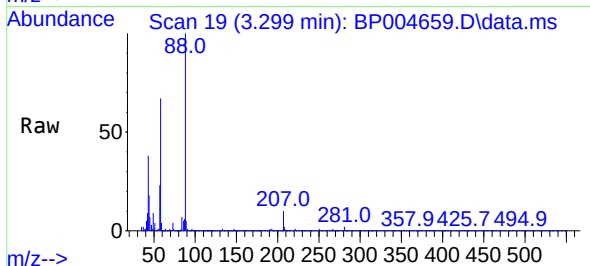




#2
1,4-Dioxane
Concen: 19.31 ng/uL
RT: 3.299 min Scan# 19
Delta R.T. -0.000 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

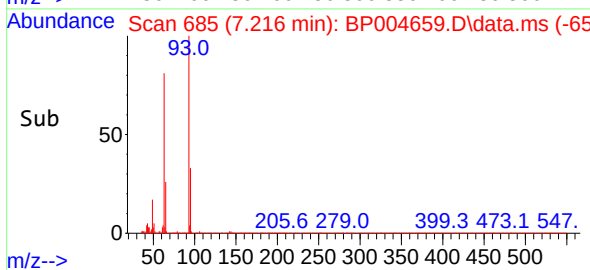
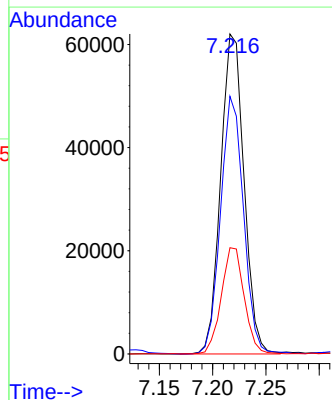
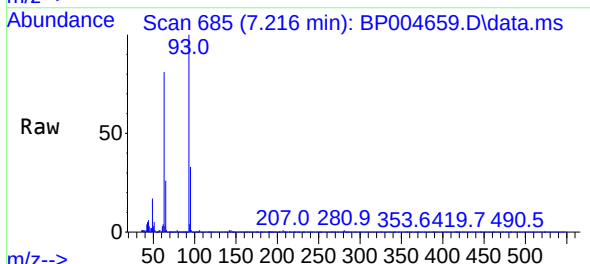
Instrument :
BNA_P
ClientSampleId :
X2Y84

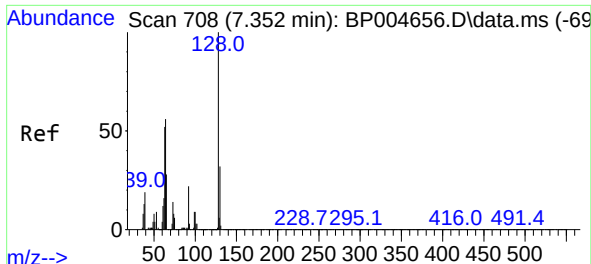
Tgt Ion: 88 Resp: 16280
Ion Ratio Lower Upper
88 100
43 38.5 39.8 59.6#
58 66.6 57.0 85.4



#10
Bis(2-Chloroethyl)ether
Concen: 40.09 ng/uL
RT: 7.216 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion: 93 Resp: 94302
Ion Ratio Lower Upper
93 100
63 80.5 60.5 90.7
95 33.2 27.2 40.8

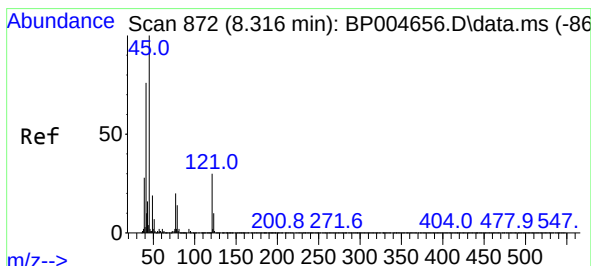
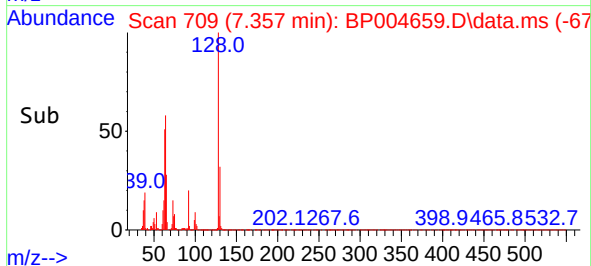
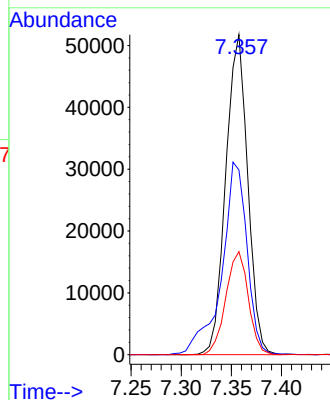
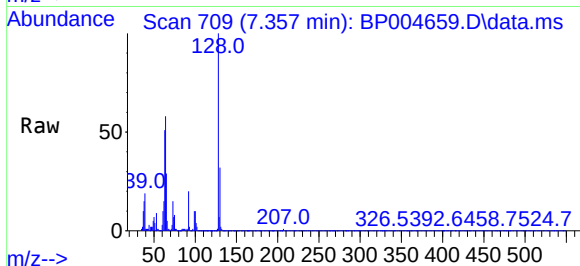




#12
2-Chlorophenol
Concen: 34.00 ng/ul
RT: 7.357 min Scan# 709
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

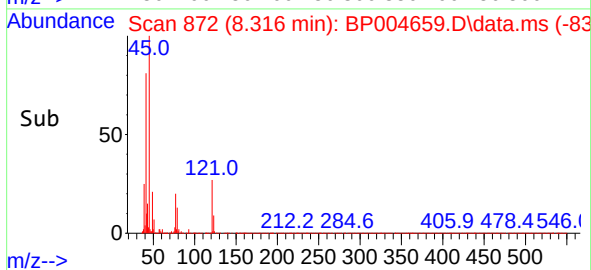
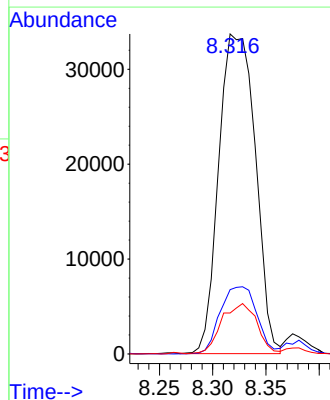
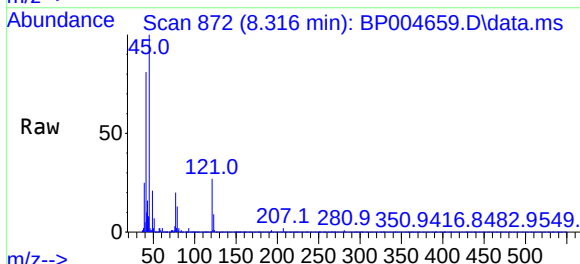
Instrument :
BNA_P
ClientSampled :
X2Y84

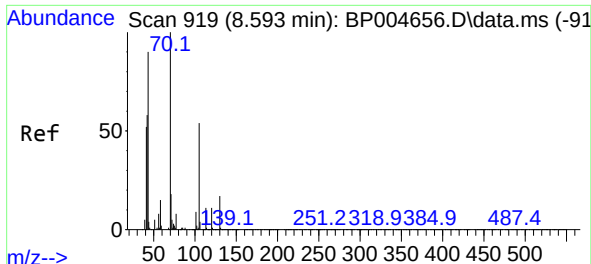
Tgt Ion:	128	Resp:	78827
Ion	Ratio	Lower	Upper
128	100		
64	57.7	41.9	62.9
130	32.2	26.7	40.1



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.89 ng/ul
RT: 8.316 min Scan# 872
Delta R.T. -0.000 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:	45	Resp:	80435
Ion	Ratio	Lower	Upper
45	100		
77	20.1	18.0	27.0
79	12.8	13.6	20.4



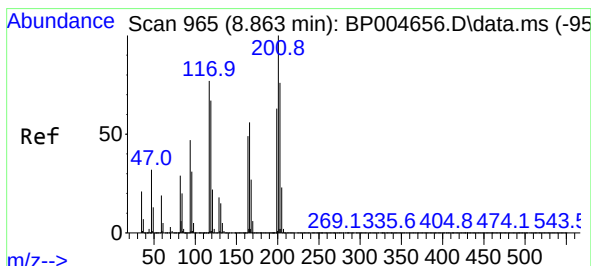
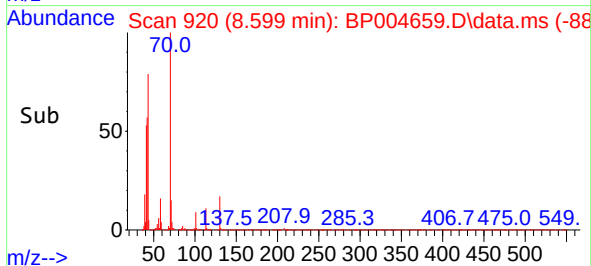
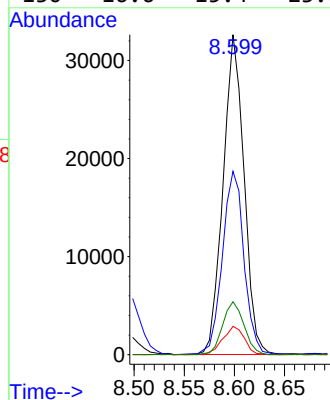
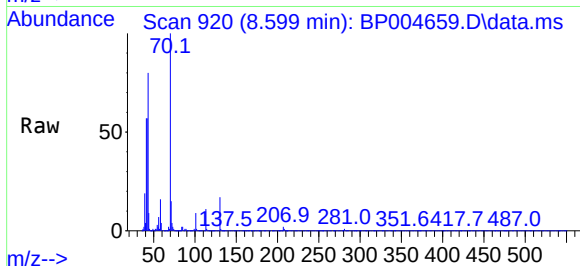


#17
N-Nitroso-di-n-propylamine
Concen: 21.60 ng/ul
RT: 8.599 min Scan# 920
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Instrument :
BNA_P
ClientSampleId :
X2Y84

Tgt Ion: 70 Resp: 47335

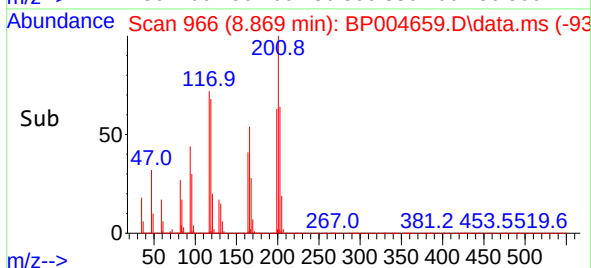
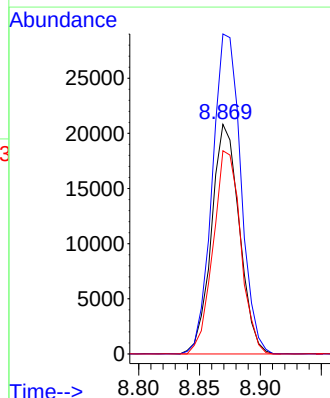
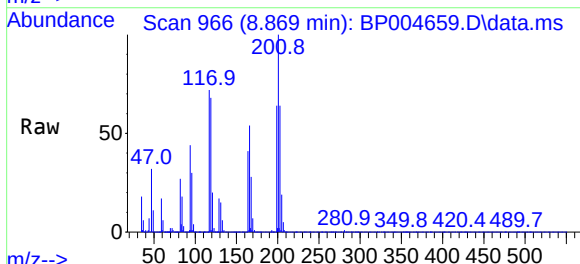
Ion	Ratio	Lower	Upper
70	100		
42	57.3	48.2	72.4
101	8.9	7.3	10.9
130	16.6	15.4	23.0

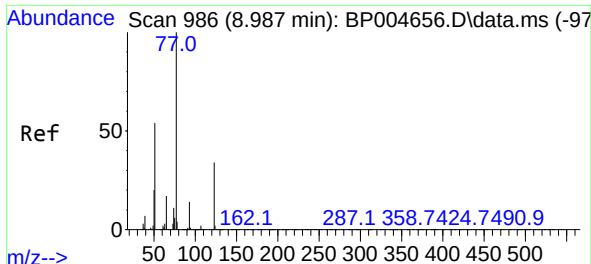


#19
Hexachloroethane
Concen: 27.81 ng/ul
RT: 8.869 min Scan# 966
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion: 117 Resp: 33117

Ion	Ratio	Lower	Upper
117	100		
201	139.3	109.8	164.8
199	88.5	69.4	104.2



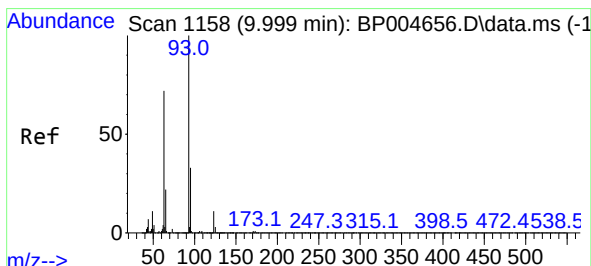
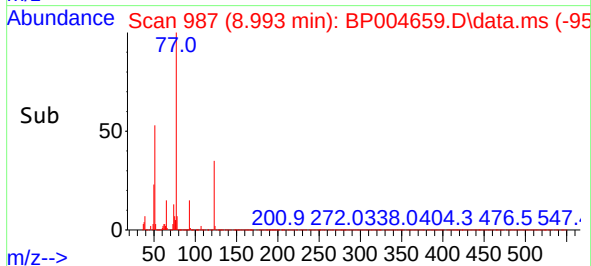
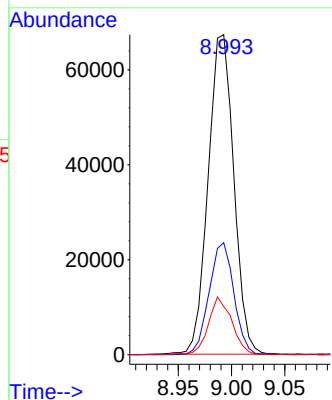
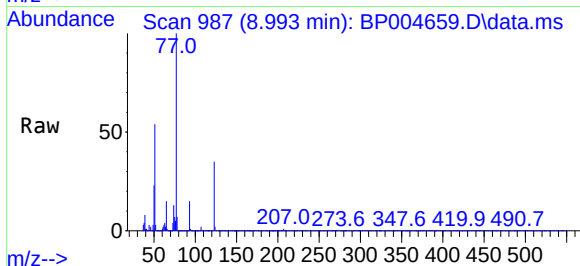


#22
Nitrobenzene
Concen: 32.98 ng/ul
RT: 8.993 min Scan# 987
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Instrument :
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ClientSampleId :
X2Y84

Tgt Ion: 77 Resp: 112604

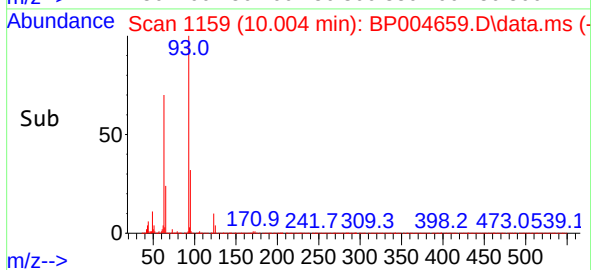
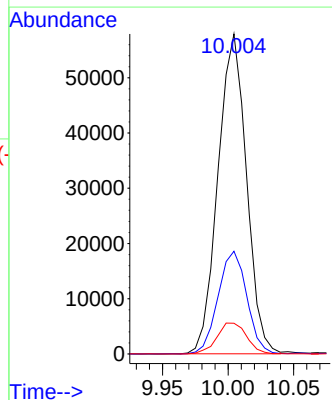
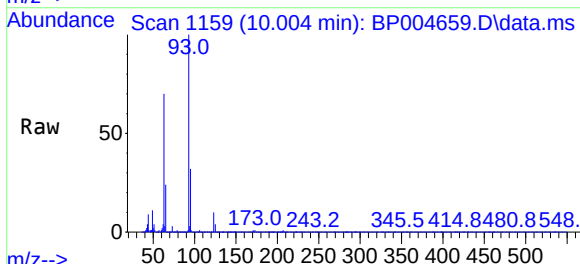
Ion	Ratio	Lower	Upper
77	100		
123	35.0	29.5	44.3
65	15.0	12.1	18.1

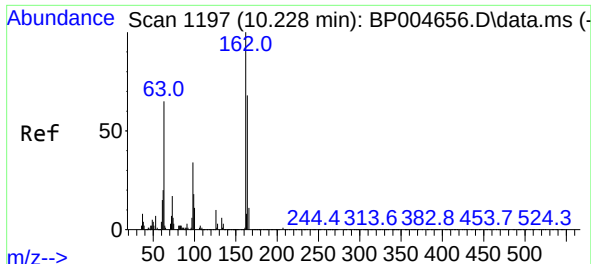


#27
Bis(2-Chloroethoxy)methane
Concen: 27.56 ng/ul
RT: 10.004 min Scan# 1159
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion: 93 Resp: 87514

Ion	Ratio	Lower	Upper
93	100		
95	32.1	27.0	40.4
123	9.6	8.4	12.6

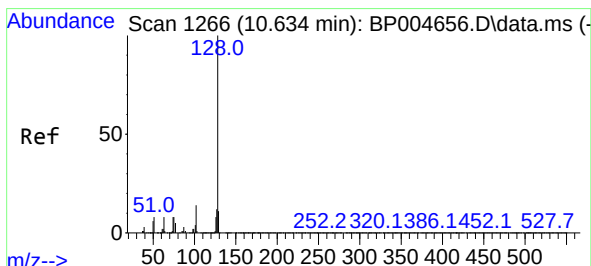
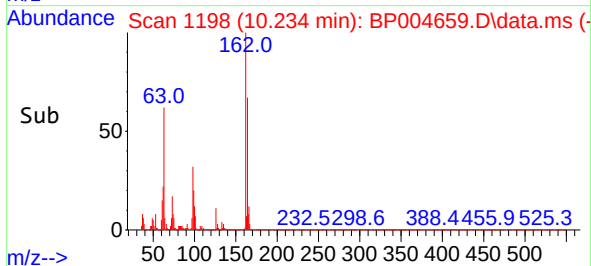
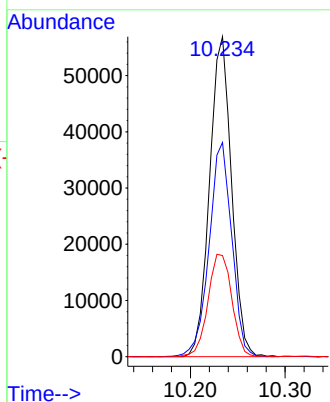
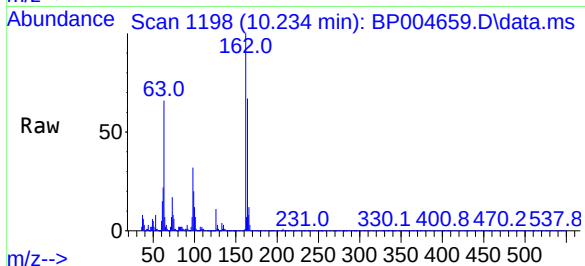




#29
2,4-Dichlorophenol
Concen: 30.78 ng/ul
RT: 10.234 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

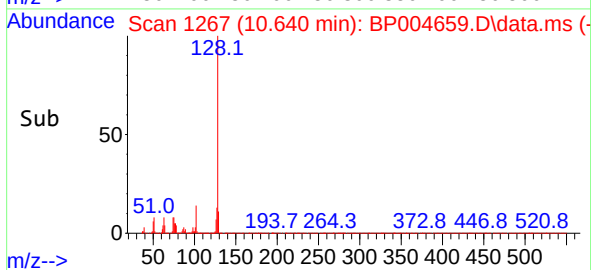
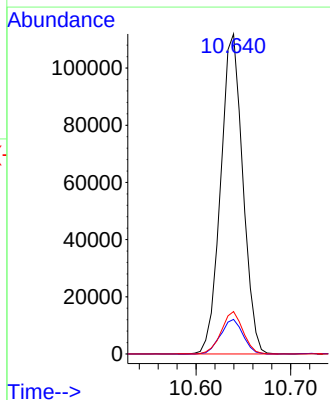
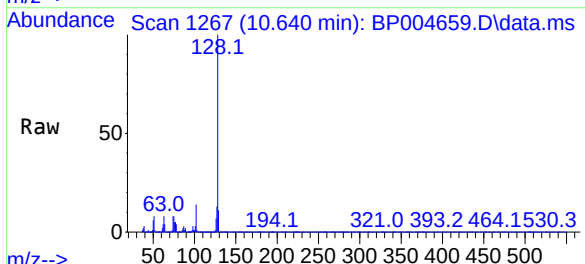
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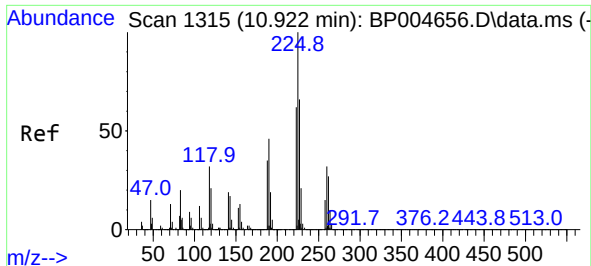
Tgt Ion:162 Resp: 91819
Ion Ratio Lower Upper
162 100
164 67.0 50.8 76.2
98 31.6 25.3 37.9



#30
Naphthalene
Concen: 22.96 ng/ul
RT: 10.640 min Scan# 1267
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:128 Resp: 181952
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.3 11.0 16.6

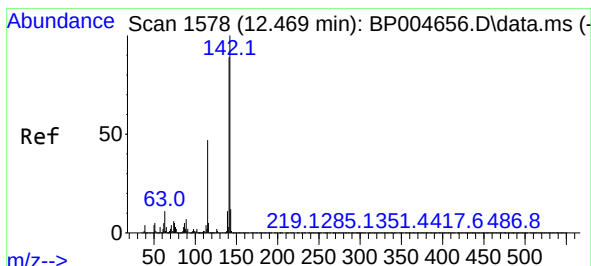
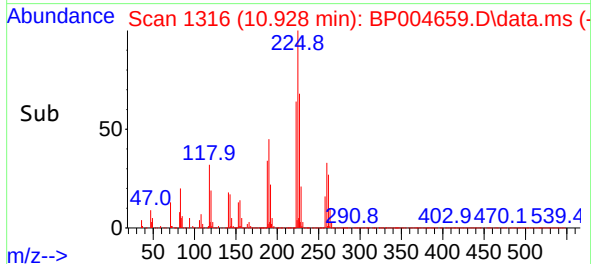
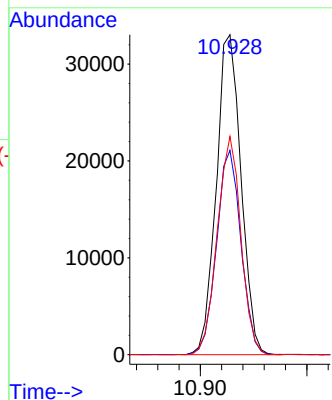
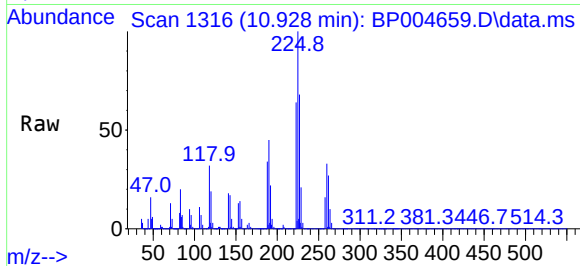




#33
Hexachlorobutadiene
Concen: 20.30 ng/ul
RT: 10.928 min Scan# 1316
Delta R.T. 0.006 min
Lab File: BP004659.D
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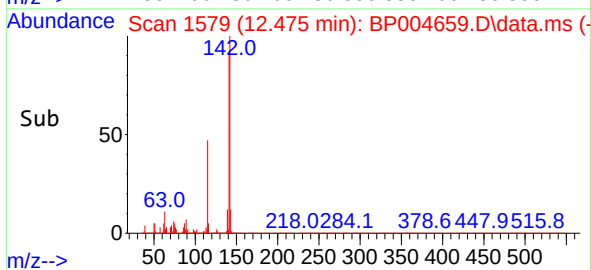
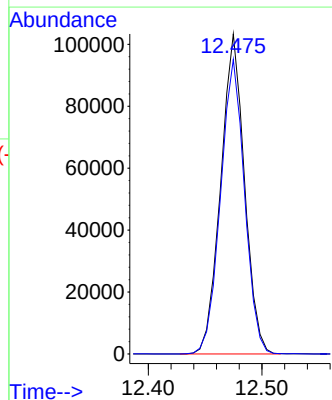
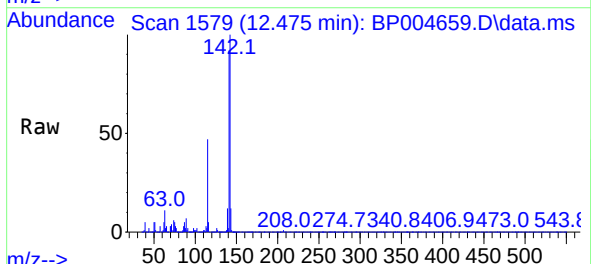
Instrument :
BNA_P
ClientSampleId :
X2Y84

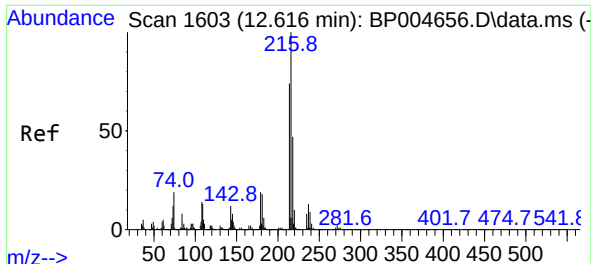
Tgt Ion:	225	Resp:	53348
Ion Ratio	Lower	Upper	
225	100		
223	63.8	50.2	75.4
227	68.2	49.3	73.9



#37
1-Methylnaphthalene
Concen: 24.75 ng/ul
RT: 12.475 min Scan# 1579
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:	142	Resp:	150108
Ion Ratio	Lower	Upper	
142	100		
141	92.0	70.1	105.1

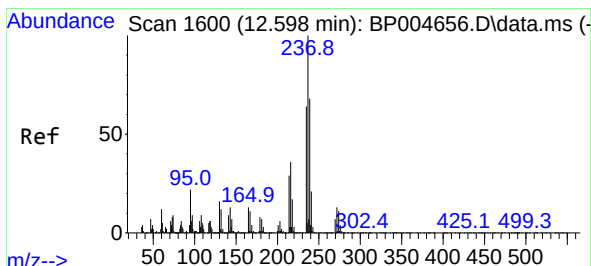
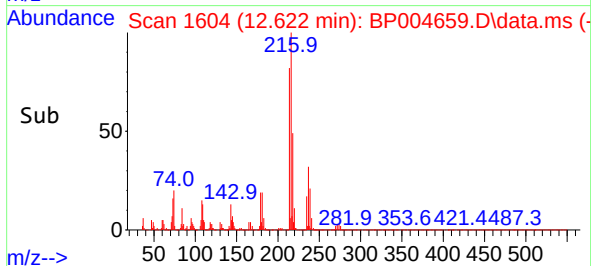
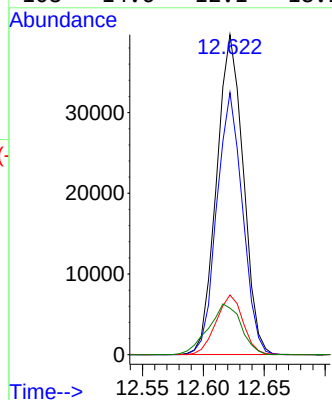
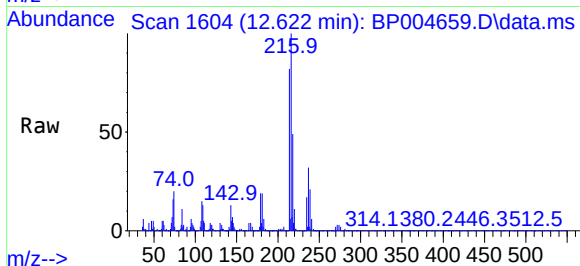




#39
1,2,4,5-Tetrachlorobenzene
Concen: 12.67 ng/ul
RT: 12.622 min Scan# 1604
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

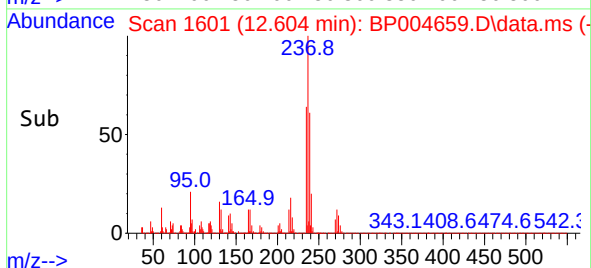
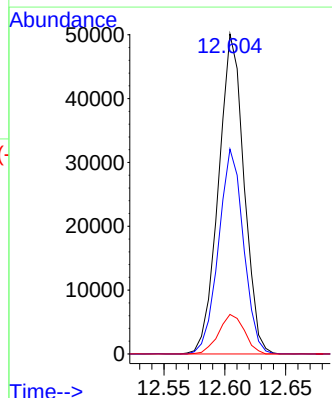
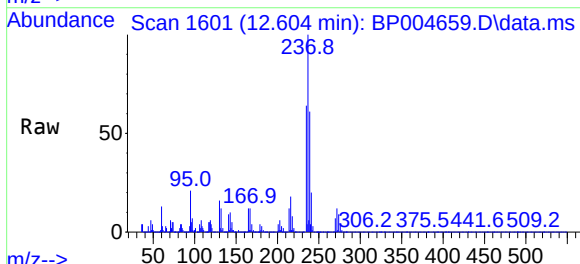
Instrument :
BNA_P
ClientSampleId :
X2Y84

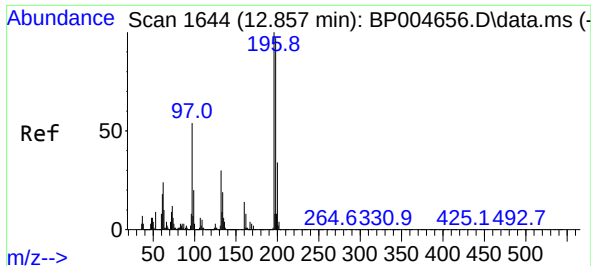
Tgt Ion:216 Resp: 60482
Ion Ratio Lower Upper
216 100
214 81.9 63.4 95.2
179 18.7 17.2 25.8
108 14.6 12.1 18.1



#40
Hexachlorocyclopentadiene
Concen: 19.92 ng/ul
RT: 12.604 min Scan# 1601
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:237 Resp: 73038
Ion Ratio Lower Upper
237 100
235 64.0 50.2 75.4
272 13.1 11.4 17.0

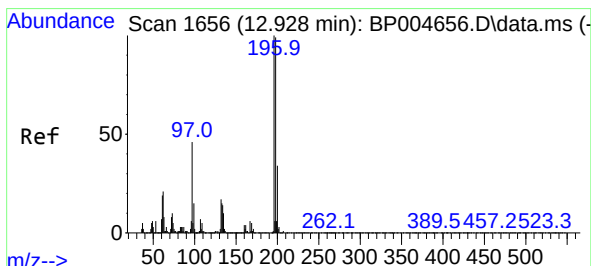
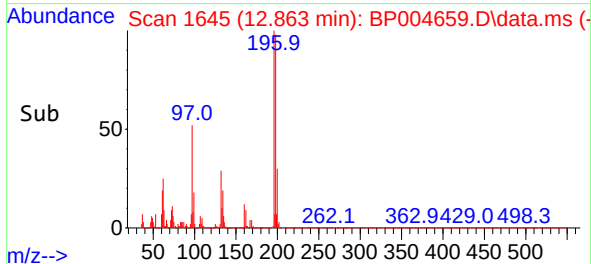
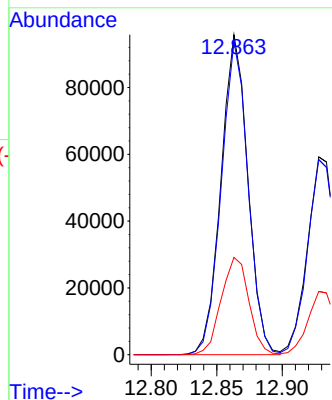
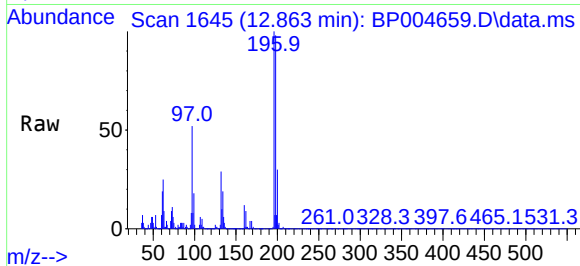




#41
2,4,6-Trichlorophenol
Concen: 46.41 ng/ul
RT: 12.863 min Scan# 1645
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

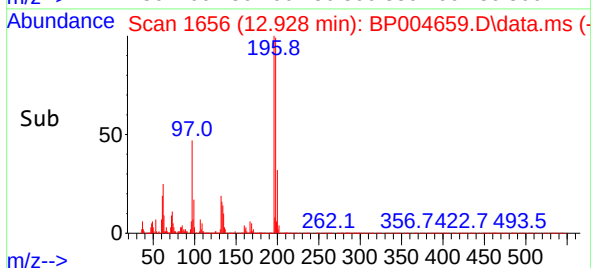
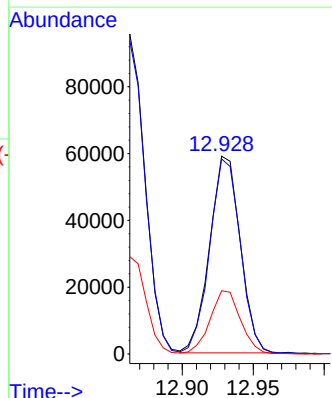
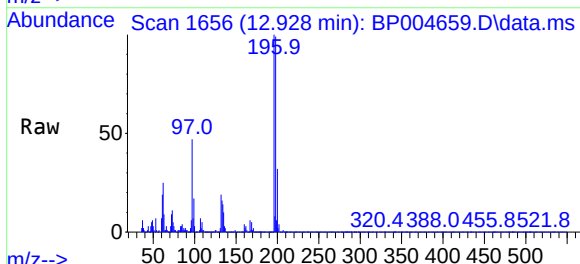
Instrument :
BNA_P
ClientSampled :
X2Y84

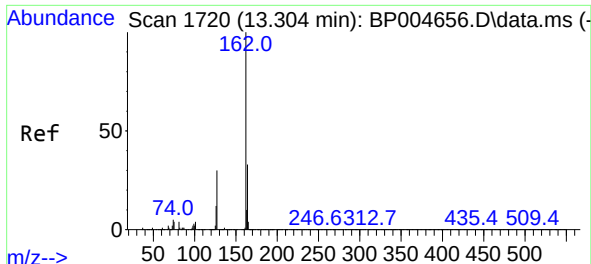
Tgt Ion:196 Resp: 136874
Ion Ratio Lower Upper
196 100
198 97.9 73.7 110.5
200 30.4 24.3 36.5



#42
2,4,5-Trichlorophenol
Concen: 28.64 ng/ul
RT: 12.928 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:196 Resp: 88477
Ion Ratio Lower Upper
196 100
198 98.6 75.2 112.8
200 31.9 23.6 35.4

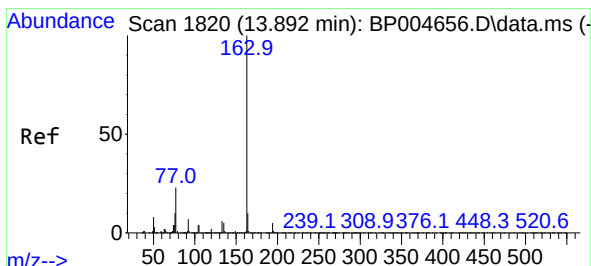
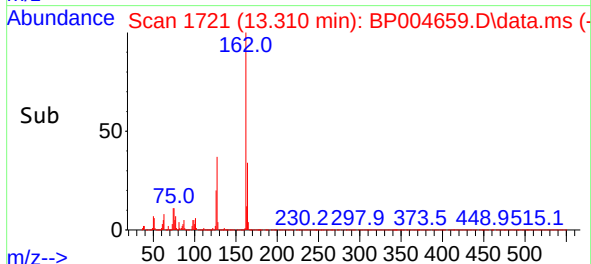
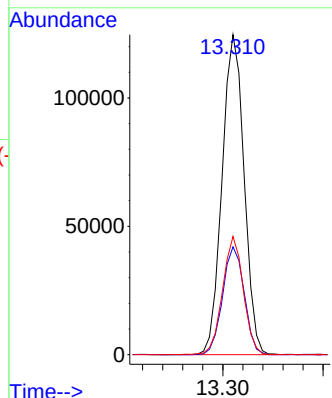
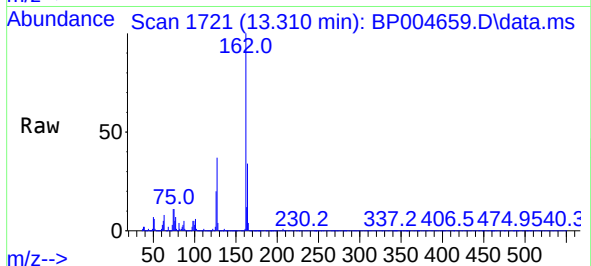




#44
2-Chloronaphthalene
Concen: 24.56 ng/ul
RT: 13.310 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

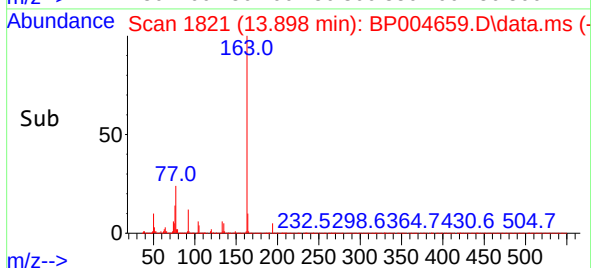
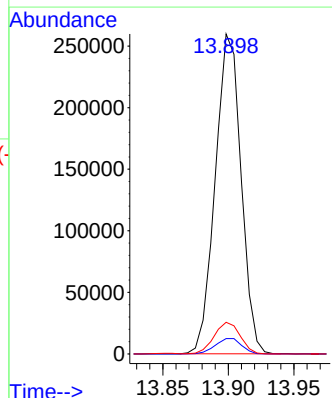
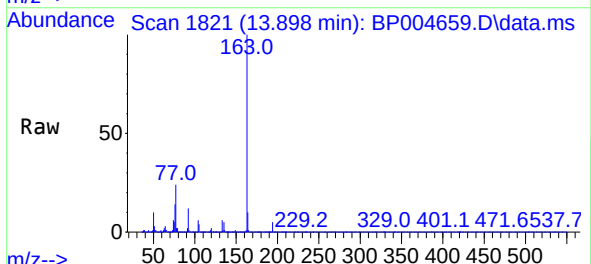
Instrument :
BNA_P
ClientSampleId :
X2Y84

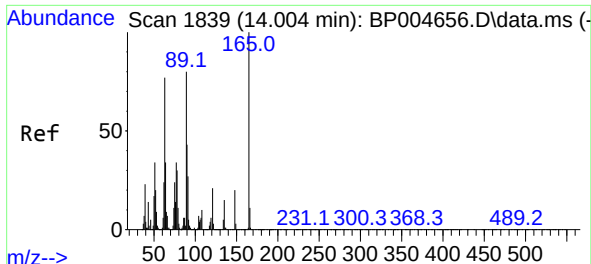
Tgt Ion:162 Resp: 189495
Ion Ratio Lower Upper
162 100
164 33.7 28.0 42.0
127 36.9 26.8 40.2



#47
Dimethylphthalate
Concen: 34.96 ng/ul
RT: 13.898 min Scan# 1821
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:163 Resp: 355067
Ion Ratio Lower Upper
163 100
194 4.8 3.6 5.4
164 9.9 8.3 12.5

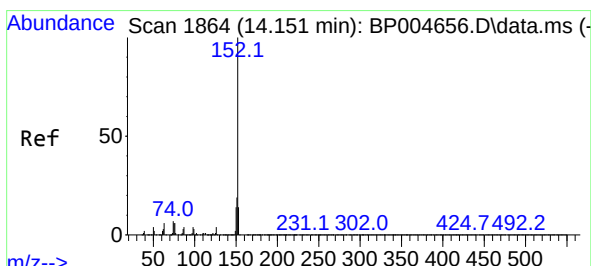
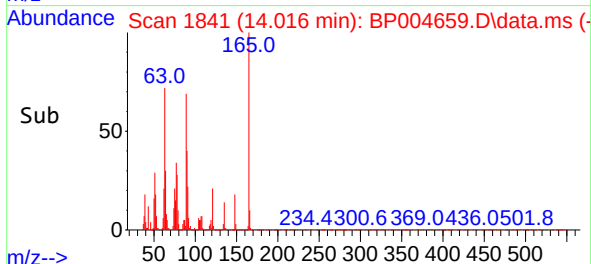
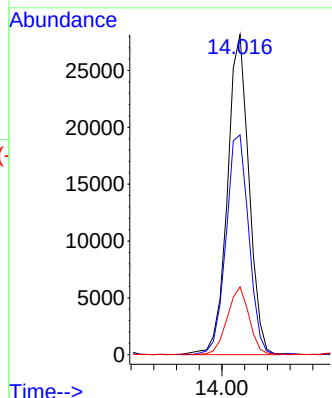
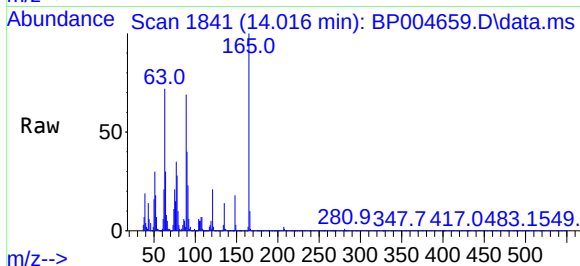




#48
2,6-Dinitrotoluene
Concen: 17.97 ng/ul
RT: 14.016 min Scan# 1841
Delta R.T. 0.012 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

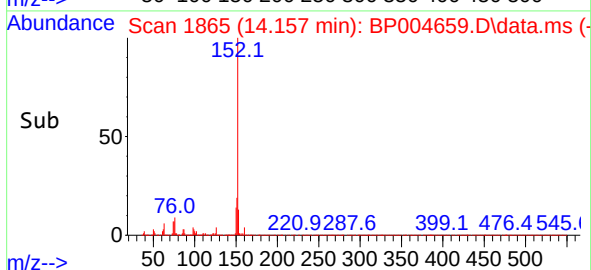
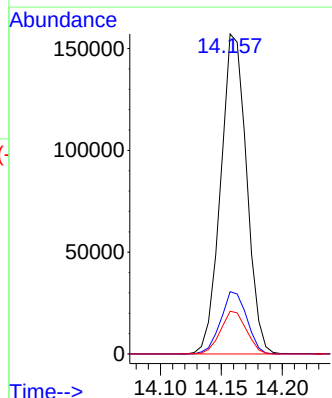
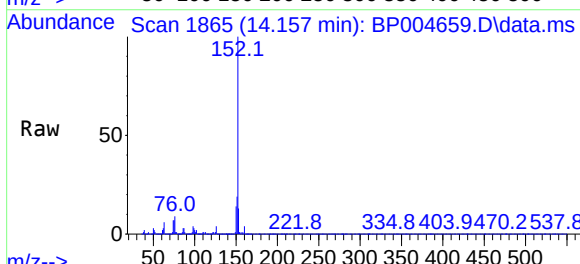
Instrument :
BNA_P
ClientSampleId :
X2Y84

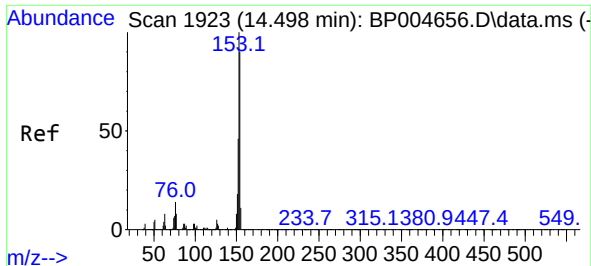
Tgt Ion:165 Resp: 37160
Ion Ratio Lower Upper
165 100
89 68.7 53.8 80.6
121 21.2 15.1 22.7



#50
Acenaphthylene
Concen: 21.18 ng/ul
RT: 14.157 min Scan# 1865
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:152 Resp: 232516
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.4 10.6 15.8

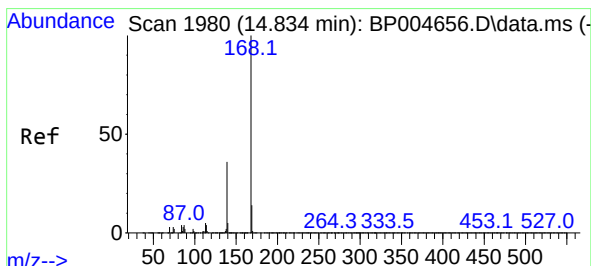
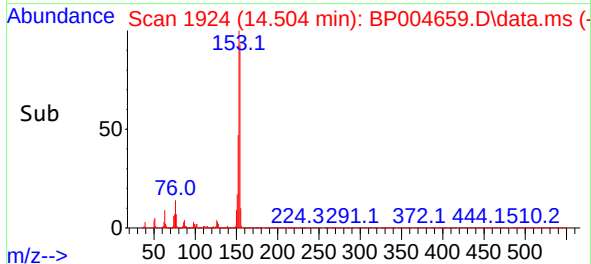
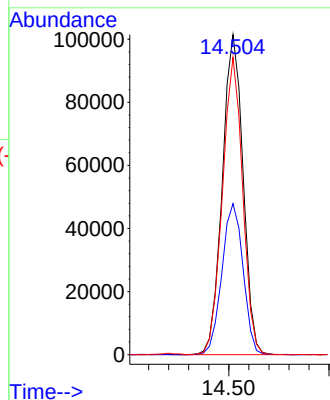
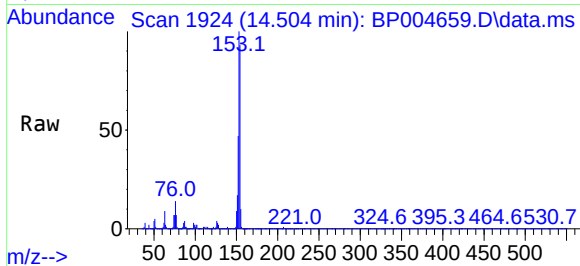




#52
Acenaphthene
Concen: 18.55 ng/ul
RT: 14.504 min Scan# 1924
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

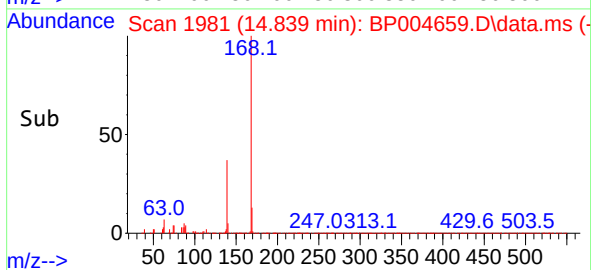
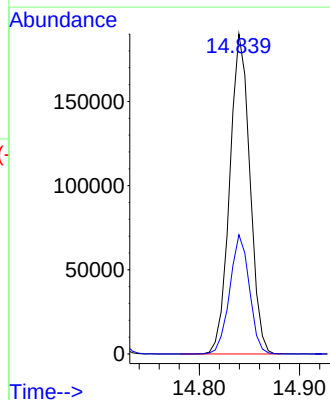
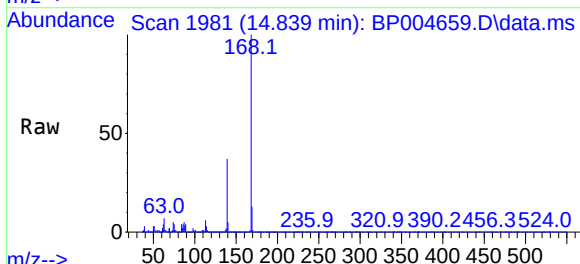
Instrument :
BNA_P
ClientSampled :
X2Y84

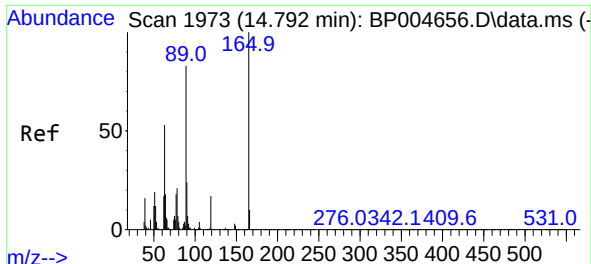
Tgt Ion:153 Resp: 145526
Ion Ratio Lower Upper
153 100
152 47.2 36.8 55.2
154 92.9 71.2 106.8



#56
Dibenzofuran
Concen: 22.32 ng/ul
RT: 14.839 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:168 Resp: 264954
Ion Ratio Lower Upper
168 100
139 37.3 28.6 42.8

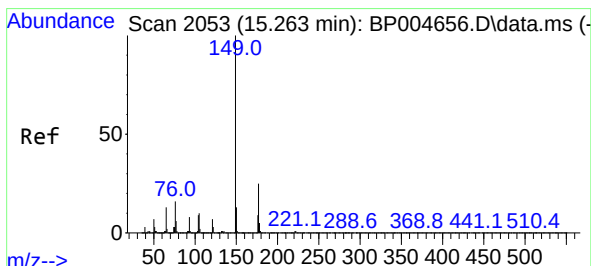
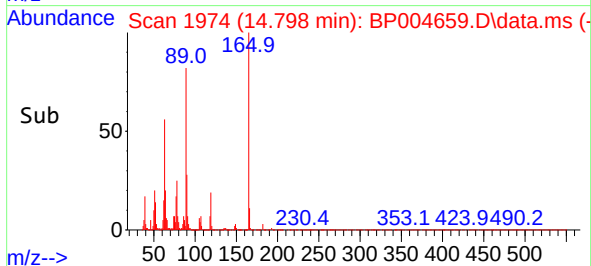
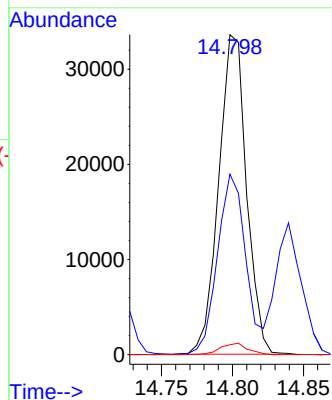
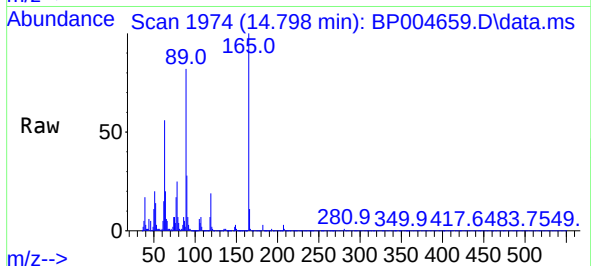




#57
2,4-Dinitrotoluene
Concen: 15.74 ng/ul
RT: 14.798 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

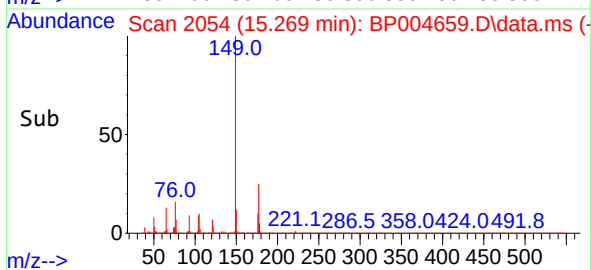
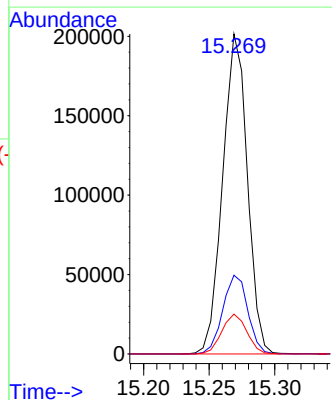
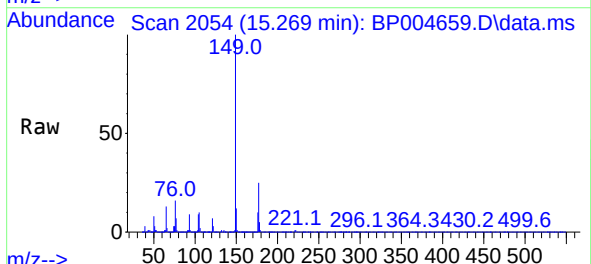
Instrument :
BNA_P
ClientSampleId :
X2Y84

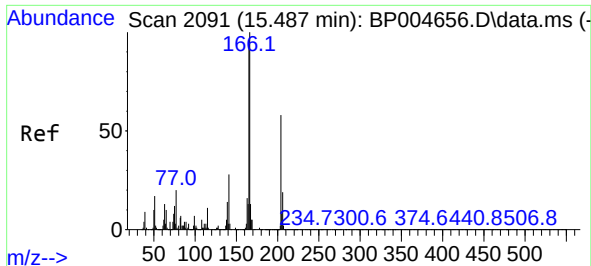
Tgt Ion:165 Resp: 45691
Ion Ratio Lower Upper
165 100
63 56.4 40.3 60.5
182 3.1 2.5 3.7



#59
Diethylphthalate
Concen: 26.68 ng/ul
RT: 15.269 min Scan# 2054
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:149 Resp: 263524
Ion Ratio Lower Upper
149 100
177 24.6 21.2 31.8
150 12.5 10.4 15.6

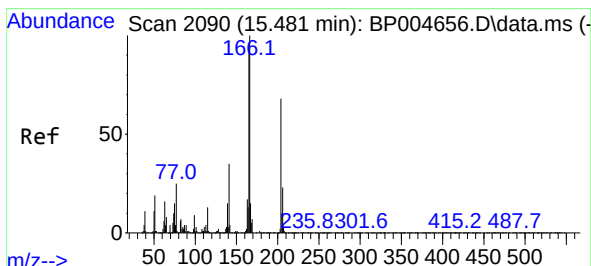
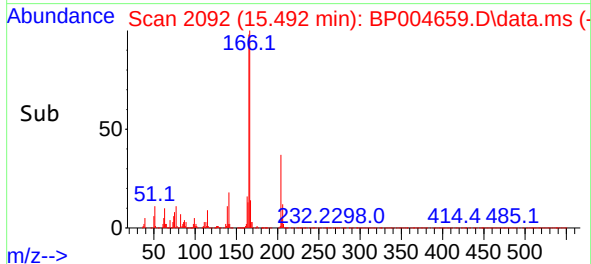
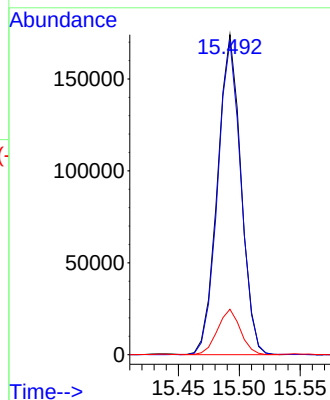
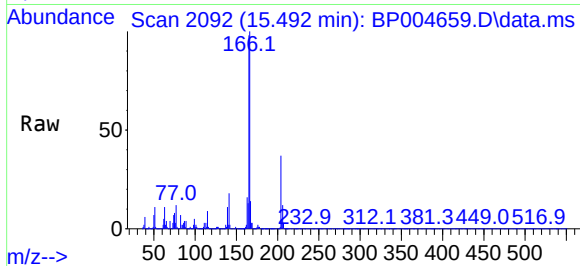




#61
Fluorene
Concen: 23.40 ng/ul
RT: 15.492 min Scan# 2092
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

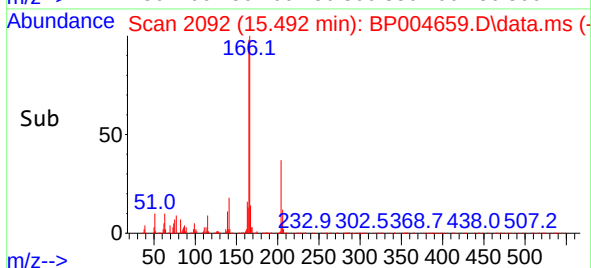
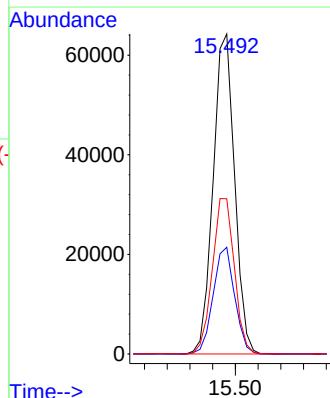
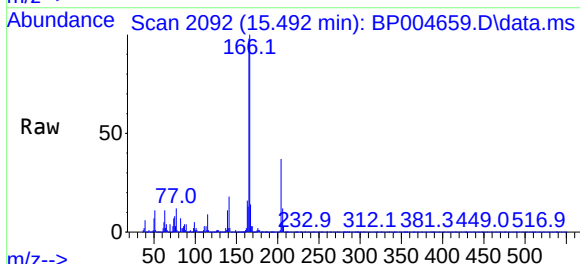
Instrument :
BNA_P
ClientSampleId :
X2Y84

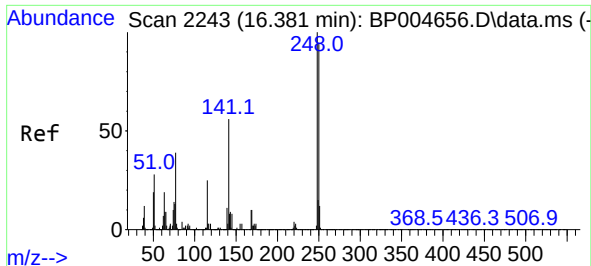
Tgt Ion:166 Resp: 233812
Ion Ratio Lower Upper
166 100
165 98.0 79.1 118.7
167 14.2 10.8 16.2



#62
4-Chlorophenyl-phenylether
Concen: 14.31 ng/ul
RT: 15.492 min Scan# 2092
Delta R.T. 0.012 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:204 Resp: 84261
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.4
141 48.5 40.2 60.2

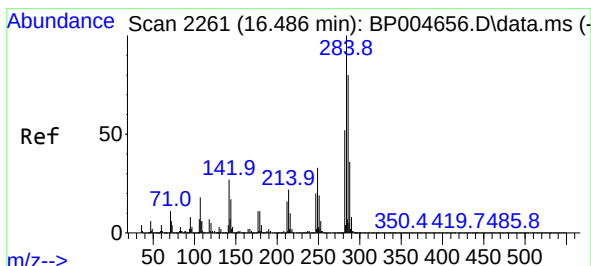
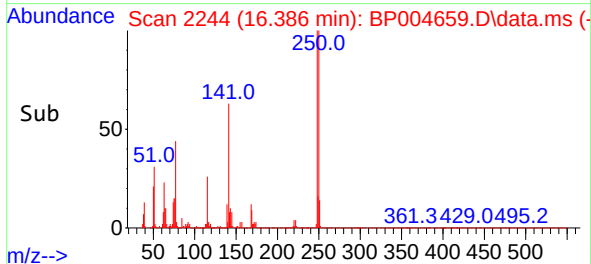
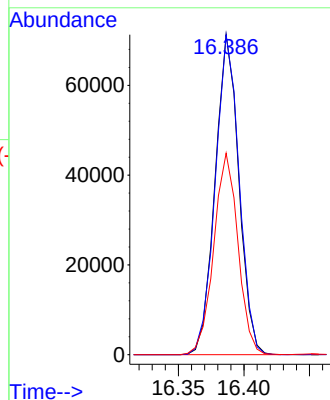
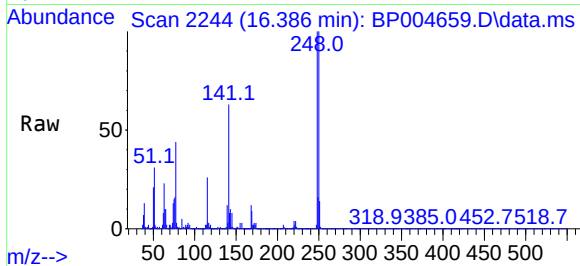




#68
4-Bromophenyl-phenylether
Concen: 21.48 ng/ul
RT: 16.386 min Scan# 2244
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

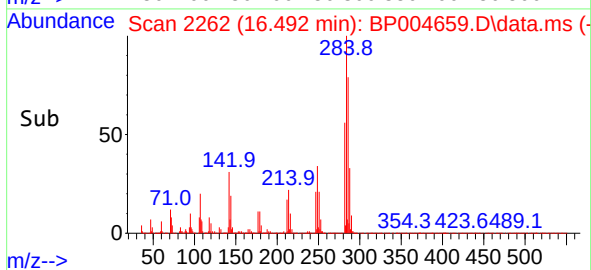
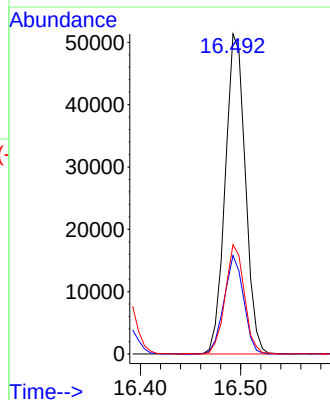
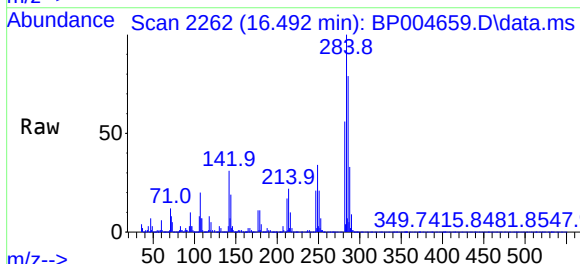
Instrument :
BNA_P
ClientSampled :
X2Y84

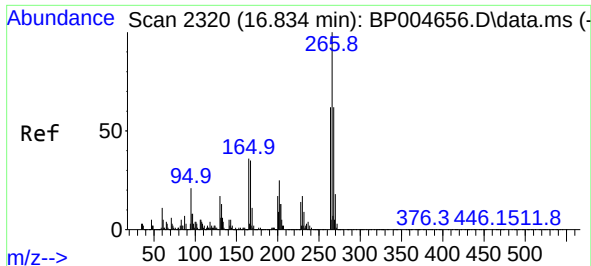
Tgt Ion:	248	Resp:	89459
Ion Ratio	Lower	Upper	
248	100		
250	99.9	77.8	116.6
141	63.0	49.0	73.6



#69
Hexachlorobenzene
Concen: 15.32 ng/ul
RT: 16.492 min Scan# 2262
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:	284	Resp:	71446
Ion Ratio	Lower	Upper	
284	100		
142	30.8	23.3	34.9
249	34.1	25.2	37.8

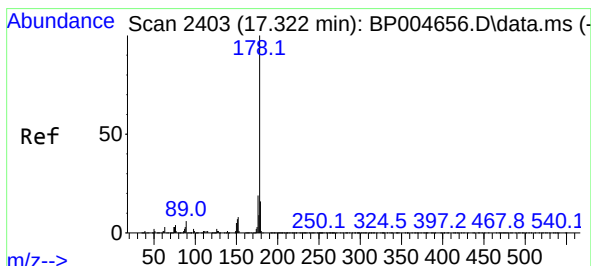
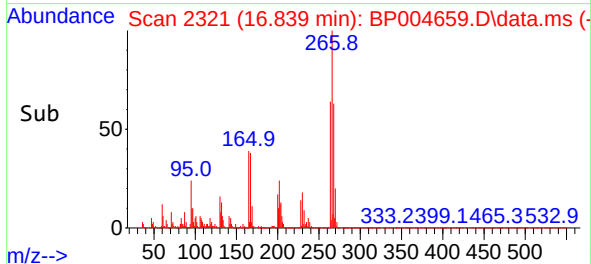
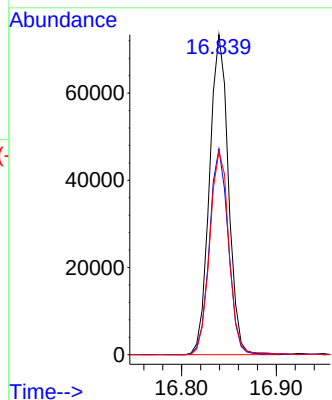
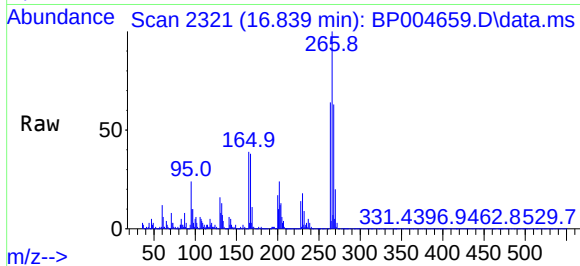




#71
Pentachlorophenol
Concen: 33.96 ng/ul
RT: 16.839 min Scan# 2321
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

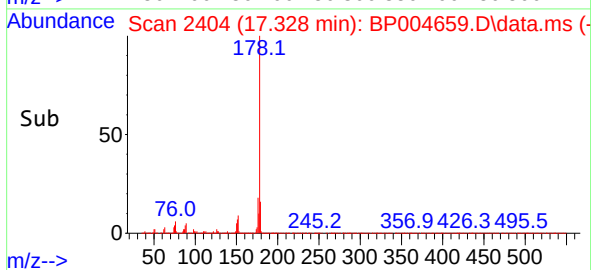
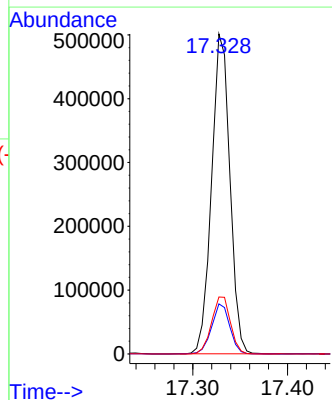
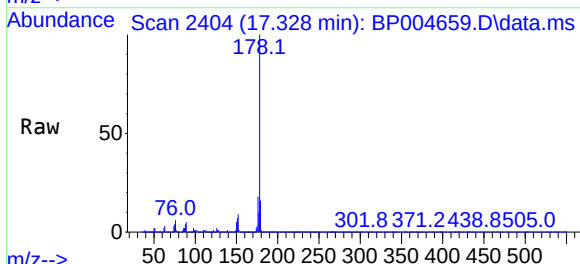
Instrument :
BNA_P
ClientSampleId :
X2Y84

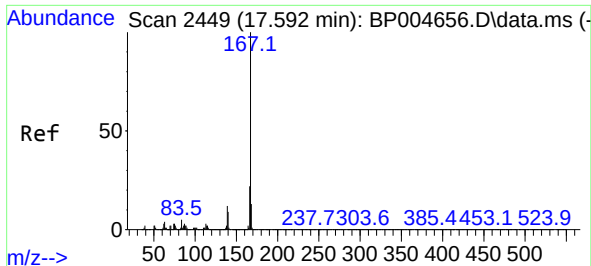
Tgt Ion:266 Resp: 101707
Ion Ratio Lower Upper
266 100
264 64.3 51.7 77.5
268 63.4 49.8 74.6



#74
Anthracene
Concen: 38.12 ng/ul
RT: 17.328 min Scan# 2404
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:178 Resp: 671590
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.2
176 17.8 14.5 21.7

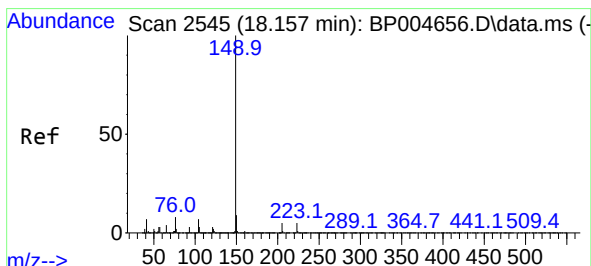
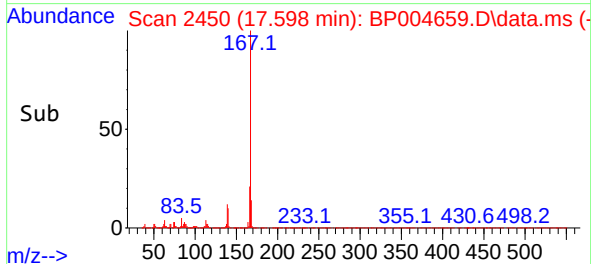
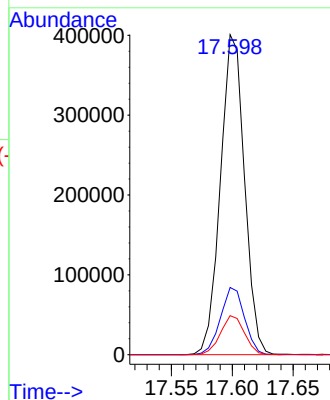
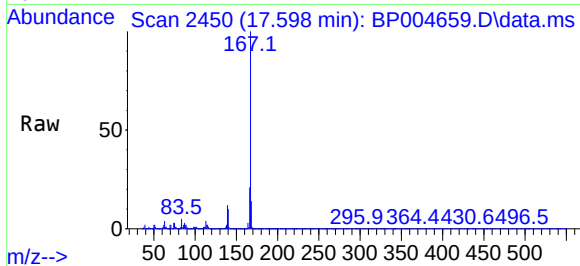




#77
 Carbazole
 Concen: 37.79 ng/ul
 RT: 17.598 min Scan# 2450
 Delta R.T. 0.006 min
 Lab File: BP004659.D
 Acq: 28 Jan 2021 15:30

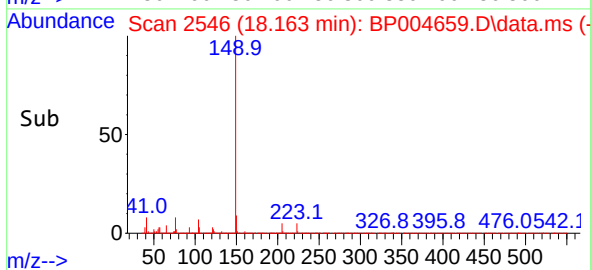
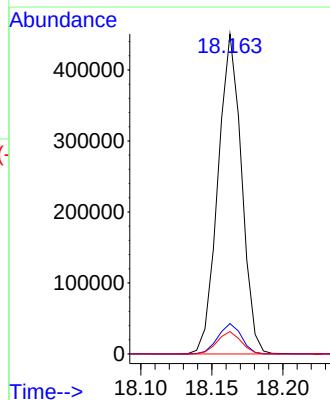
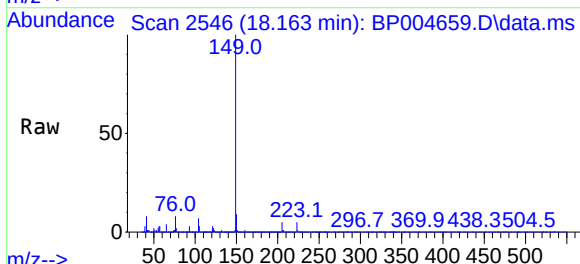
Instrument :
 BNA_P
 ClientSampleId :
 X2Y84

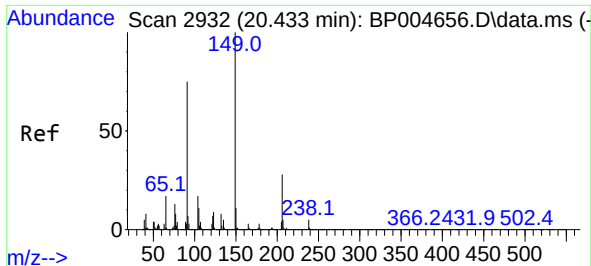
Tgt Ion:	167	Resp:	550965
Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.5	26.3
139	12.2	9.2	13.8



#78
 Di-n-butylphthalate
 Concen: 29.87 ng/ul
 RT: 18.163 min Scan# 2546
 Delta R.T. 0.006 min
 Lab File: BP004659.D
 Acq: 28 Jan 2021 15:30

Tgt Ion:	149	Resp:	519545
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.4	11.0
104	7.0	5.4	8.0

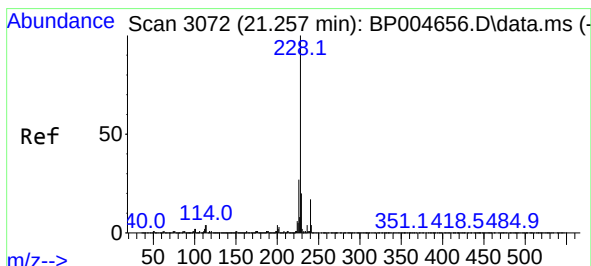
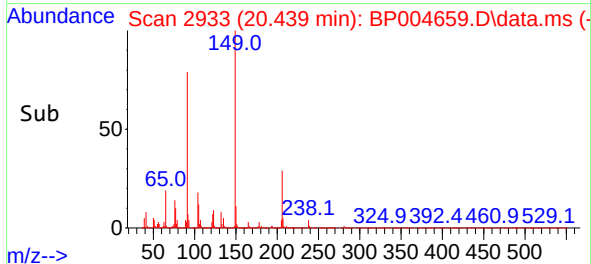
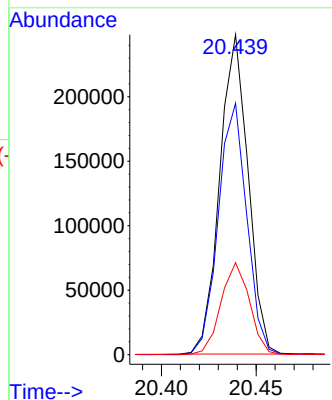
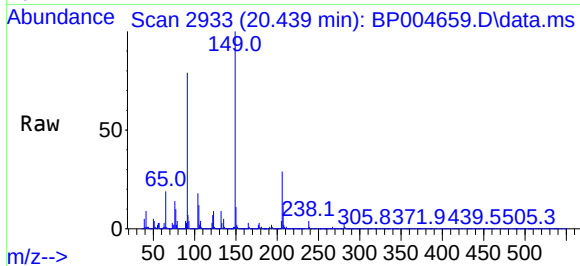




#83
Butylbenzylphthalate
Concen: 32.51 ng/ul
RT: 20.439 min Scan# 2933
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

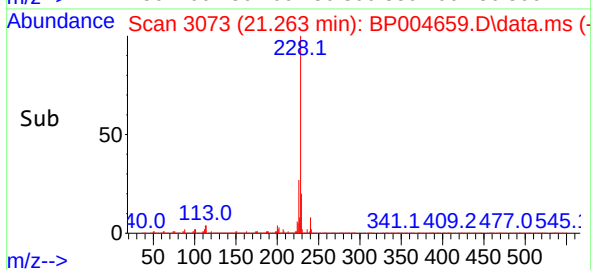
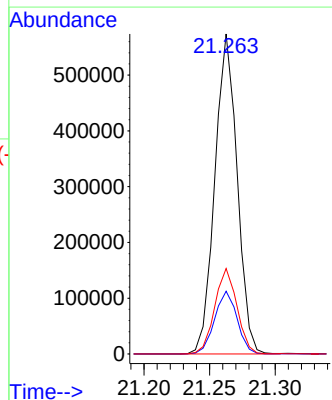
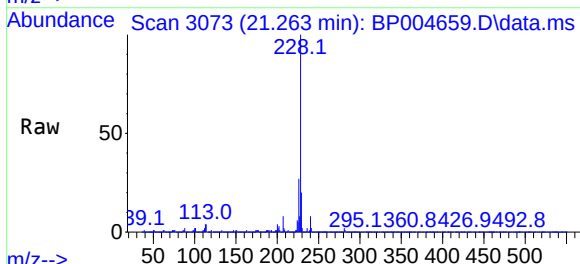
Instrument :
BNA_P
ClientSampleId :
X2Y84

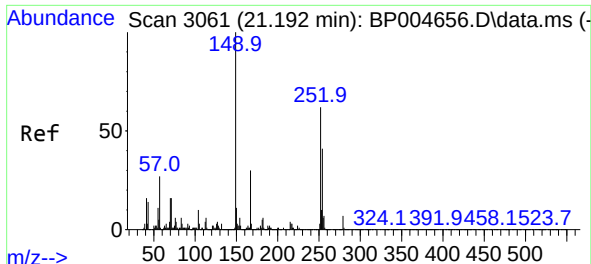
Tgt Ion:149 Resp: 257873
Ion Ratio Lower Upper
149 100
91 78.5 63.6 95.4
206 28.7 21.4 32.0



#85
Benzo(a)anthracene
Concen: 30.02 ng/ul
RT: 21.263 min Scan# 3073
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:228 Resp: 678199
Ion Ratio Lower Upper
228 100
229 19.6 16.2 24.4
226 26.7 22.2 33.4

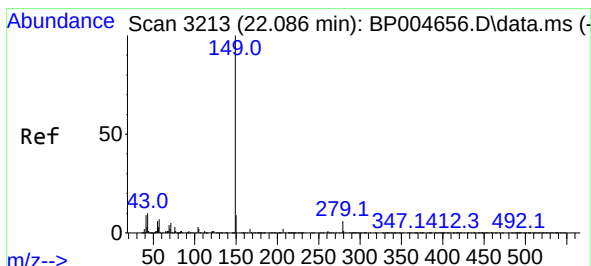
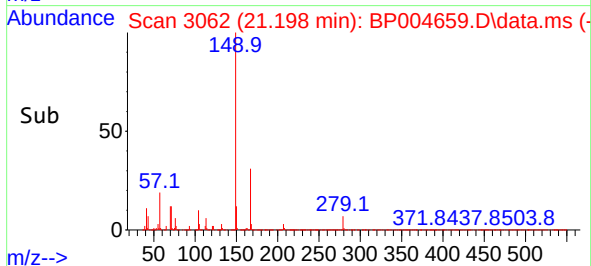
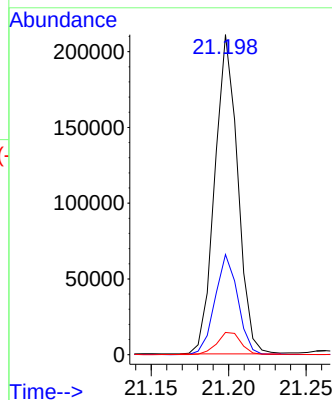
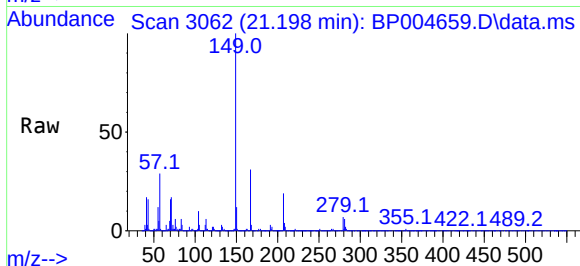




#86
Bis(2-ethylhexyl)phthalate
Concen: 18.99 ng/ul
RT: 21.198 min Scan# 3062
Delta R.T. 0.006 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

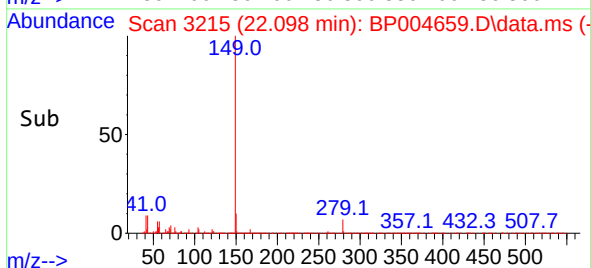
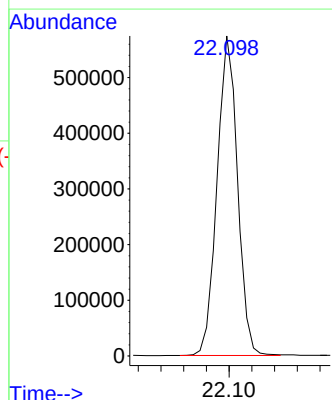
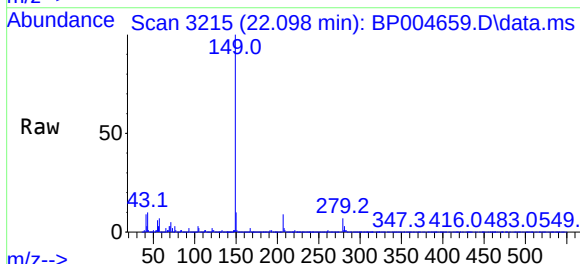
Instrument :
BNA_P
ClientSampleId :
X2Y84

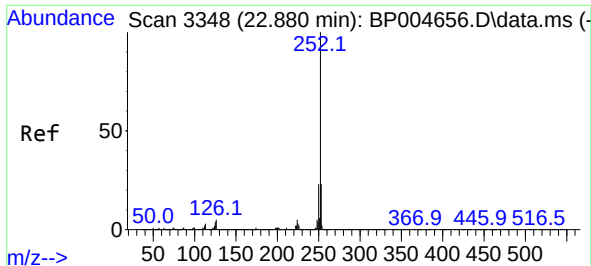
Tgt Ion:149 Resp: 216470
Ion Ratio Lower Upper
149 100
167 31.3 24.2 36.2
279 6.9 5.0 7.6



#89
Di-n-octyl phthalate
Concen: 39.98 ng/ul
RT: 22.098 min Scan# 3215
Delta R.T. 0.012 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:149 Resp: 718123



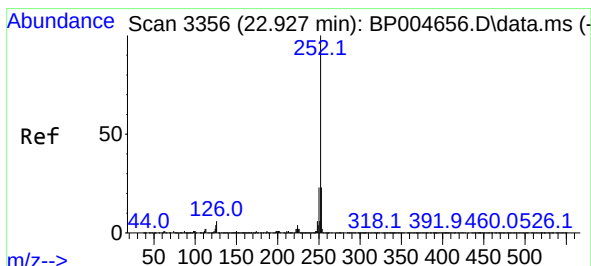
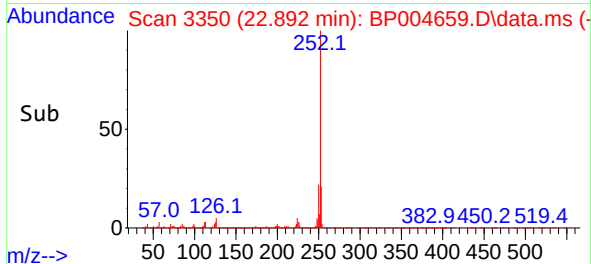
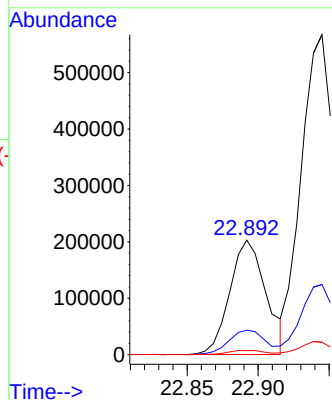
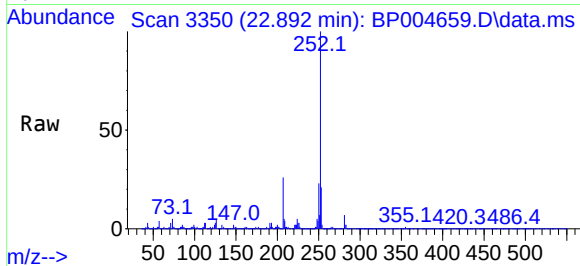


#90
Benzo(b)fluoranthene
Concen: 16.71 ng/ul
RT: 22.892 min Scan# 3350
Delta R.T. 0.012 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Instrument :
BNA_P
ClientSampled :
X2Y84

Tgt Ion:252 Resp: 358264

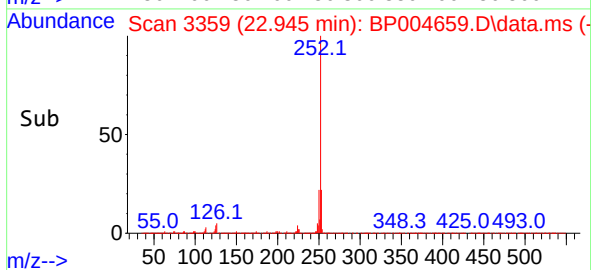
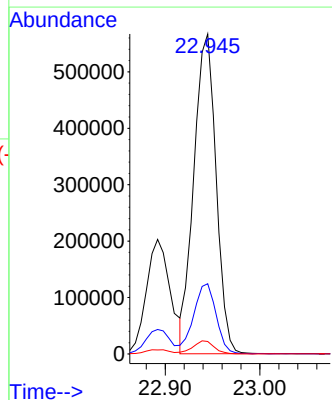
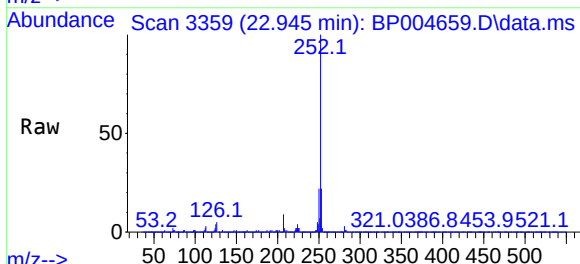
Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.2
125	3.5	3.4	5.0

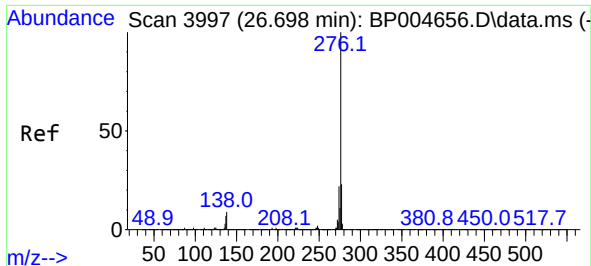


#91
Benzo(k)fluoranthene
Concen: 43.85 ng/ul
RT: 22.945 min Scan# 3359
Delta R.T. 0.018 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Tgt Ion:252 Resp: 923922

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	3.9	3.1	4.7





#96
Benzo(g,h,i)perylene
Concen: 25.40 ng/ul
RT: 26.709 min Scan# 3999
Delta R.T. 0.012 min
Lab File: BP004659.D
Acq: 28 Jan 2021 15:30

Instrument :
BNA_P
ClientSampleId :
X2Y84

Tgt Ion:276 Resp: 531332
Ion Ratio Lower Upper
276 100
138 9.6 7.5 11.3
277 23.6 19.9 29.9

