

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032421\
 Data File : BP005034.D
 Acq On : 24 Mar 2021 12:22
 Operator : CG/JU
 Sample : M1557-03DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PT-BN-WPDL

Quant Time: Mar 24 12:56:39 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 24 10:16:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	25867	20.00	ng	# 0.00
21) Naphthalene-d8	10.516	136	103948	20.00	ng	# 0.00
39) Acenaphthene-d10	14.381	164	69905	20.00	ng	0.00
64) Phenanthrene-d10	17.139	188	144442	20.00	ng	# 0.00
76) Chrysene-d12	21.233	240	147795	20.00	ng	0.00
86) Perylene-d12	23.521	264	149145	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.317	112	47017	27.97	ng	0.00
7) Phenol-d6	6.899	99	62575	25.99	ng	0.00
23) Nitrobenzene-d5	8.887	82	42863	17.69	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	19170	21.05	ng	0.01
45) 2-Fluorobiphenyl	12.998	172	93479	18.09	ng	0.00
79) Terphenyl-d14	19.710	244	153128	18.86	ng	0.00
Target Compounds						
						Qvalue
4) n-Nitrosodimethylamine	3.570	42	16688	25.64	ng	# 71
11) bis(2-Chloroethyl)ether	7.158	93	50575	28.00	ng	92
12) 1,3-Dichlorobenzene	7.616	146	19075	9.68	ng	# 81
13) 1,4-Dichlorobenzene	7.763	146	64014	32.01	ng	# 90
14) 1,2-Dichlorobenzene	8.075	146	32241	16.81	ng	# 89
18) Hexachloroethane	8.799	117	16911	22.19	ng	89
24) Nitrobenzene	8.928	77	20332	7.96	ng	# 78
30) 1,2,4-Trichlorobenzene	10.387	180	50278	25.13	ng	98
34) Hexachlorobutadiene	10.852	225	26924	20.91	ng	96
37) 2-Methylnaphthalene	12.187	142	73624	17.36	ng	# 94
41) Hexachlorocyclopentadiene	12.534	237	35683	28.82	ng	97
48) 2-Nitroaniline	13.457	65	27688	20.02	ng	# 65
50) Dimethylphthalate	13.840	163	82601	15.34	ng	99
51) 2,6-Dinitrotoluene	13.963	165	25492	20.09	ng	# 55
52) Acenaphthene	14.445	154	69482	16.73	ng	100
55) Dibenzofuran	14.781	168	112940	16.59	ng	98
57) 2,4-Dinitrotoluene	14.751	165	7530	4.49	ng	# 50
60) Diethylphthalate	15.210	149	110017	20.89	ng	100
61) 4-Chlorophenyl-phenyle...	15.434	204	49357	16.92	ng	95
62) 4-Nitroaniline	15.469	138	4093	3.41	ng	# 57
66) n-Nitrosodiphenylamine	15.645	169	63624	13.70	ng	96
67) 4-Bromophenyl-phenylether	16.328	248	39377	23.53	ng	94
71) Phenanthrene	17.181	178	217429	25.97	ng	99
74) Di-n-butylphthalate	18.110	149	155147	18.34	ng	# 97
78) Pyrene	19.510	202	226766	22.33	ng	98
83) Chrysene	21.269	228	110534	11.22	ng	98
84) Bis(2-ethylhexyl)phtha...	21.145	149	145444	26.32	ng	99
85) Di-n-octyl phthalate	22.033	149	74990	8.05	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.863	276	134863	12.06	ng	97
88) Benzo(b)fluoranthene	22.827	252	150058	14.17	ng	99
89) Benzo(k)fluoranthene	22.869	252	113073	11.14	ng	99
90) Benzo(a)pyrene	23.416	252	117351	12.36	ng	98
91) Dibenzo(a,h)anthracene	25.886	278	142584	14.74	ng	# 96
92) Benzo(g,h,i)perylene	26.592	276	171086	18.33	ng	# 93

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QLast Update : Wed Mar 24 10:16:52 2021
Response via : Initial Calibration

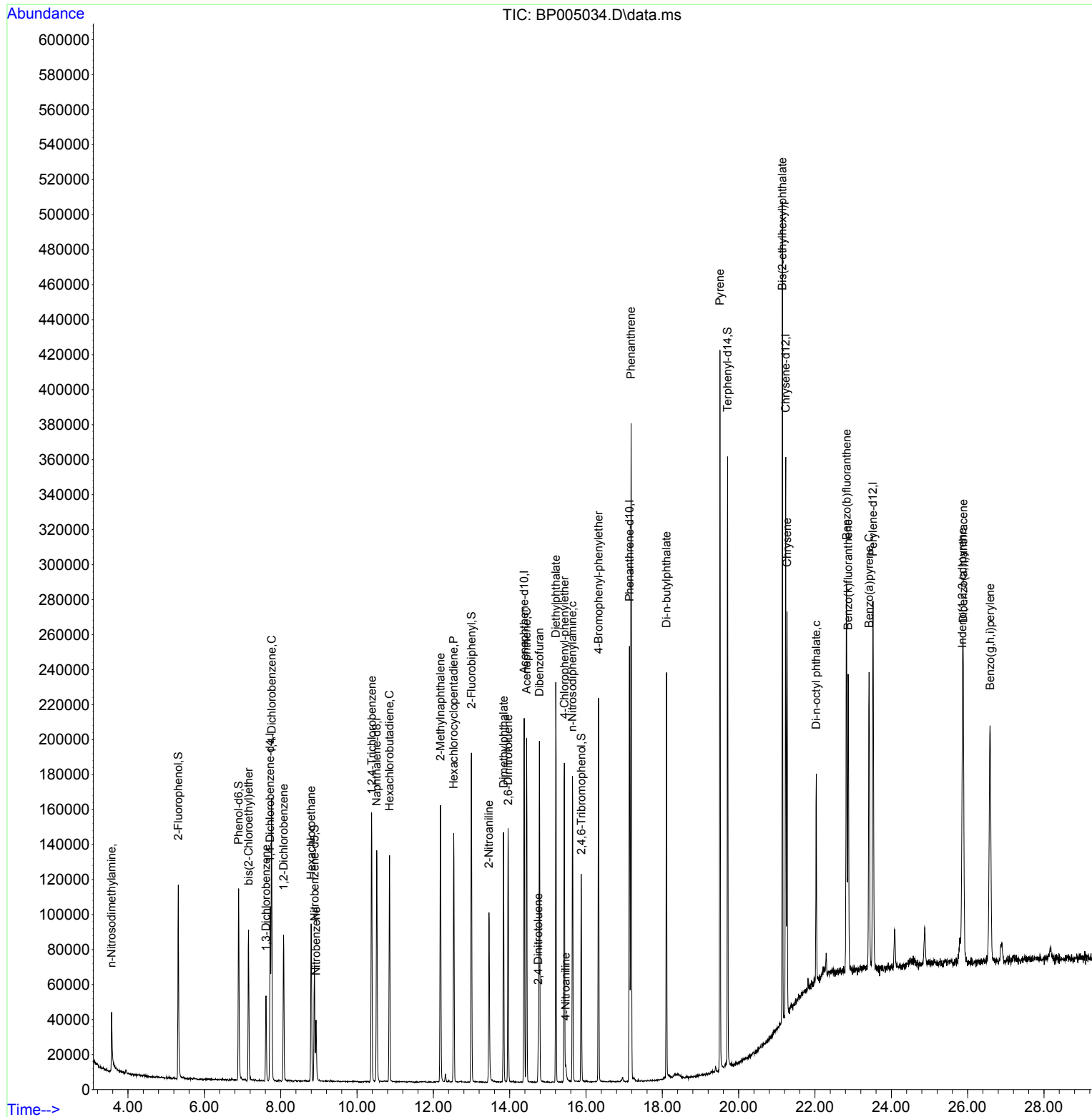
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

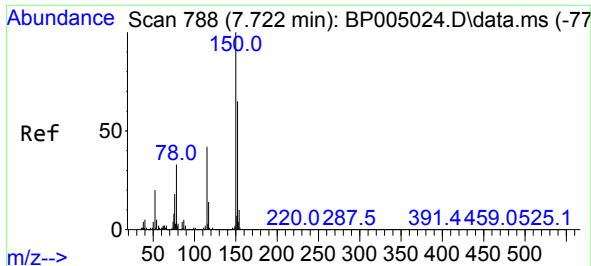
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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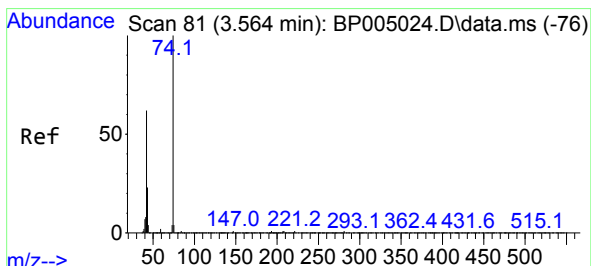
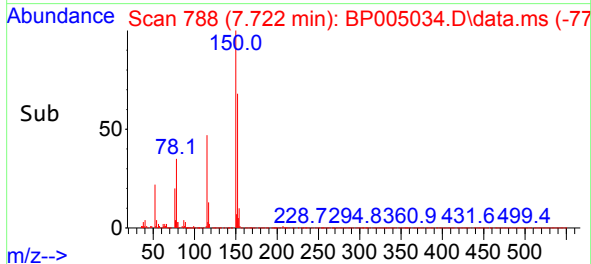
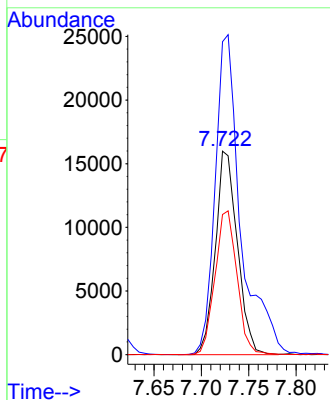
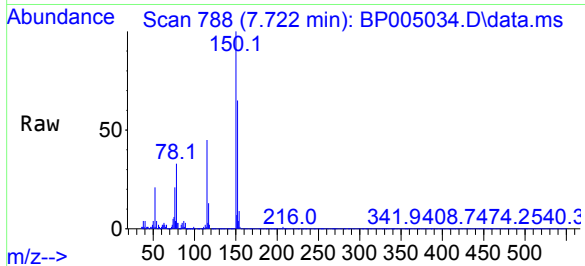




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

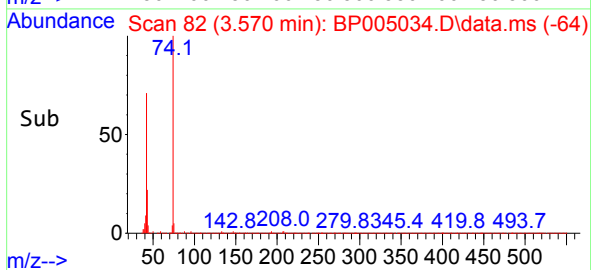
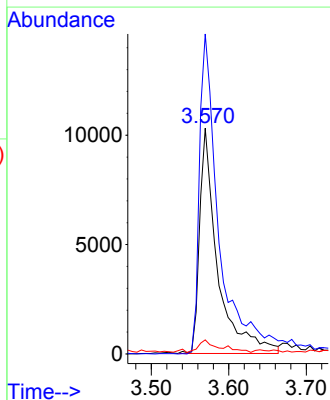
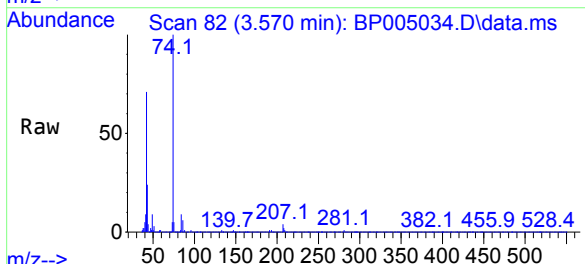
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

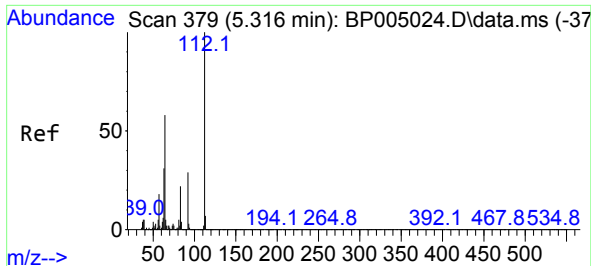
Tgt Ion:152 Resp: 25867
Ion Ratio Lower Upper
152 100
150 153.8 123.8 185.6
115 68.9 43.8 65.6#



#4
n-Nitrosodimethylamine
Concen: 25.64 ng
RT: 3.570 min Scan# 82
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion: 42 Resp: 16688
Ion Ratio Lower Upper
42 100
74 141.7 148.6 223.0#
44 6.3 5.3 7.9

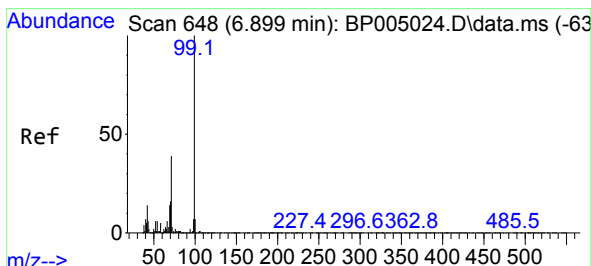
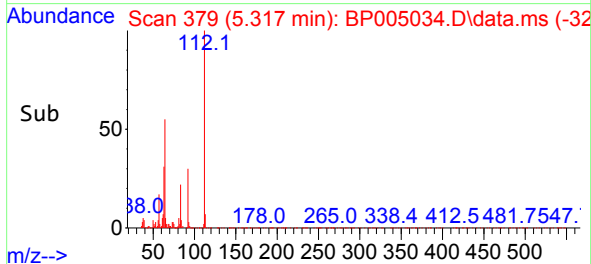
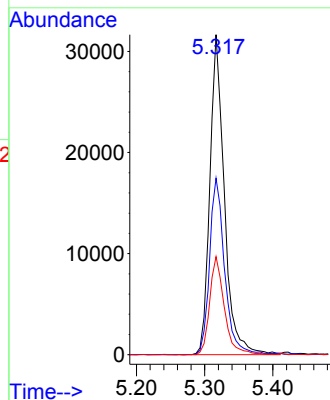
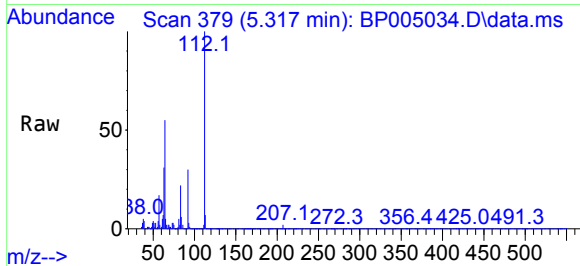




#5
2-Fluorophenol
Concen: 27.97 ng
RT: 5.317 min Scan# 379
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

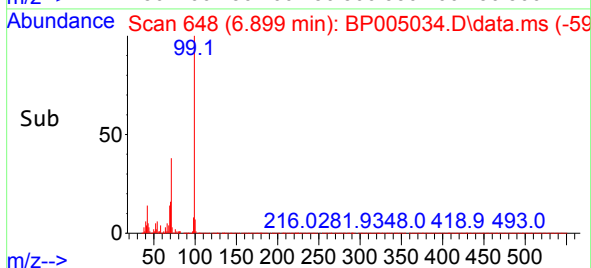
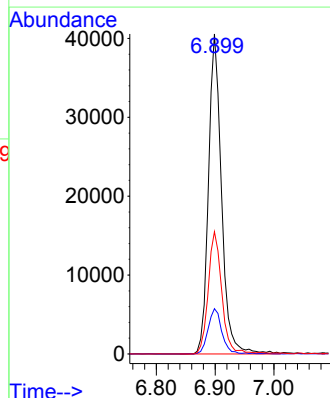
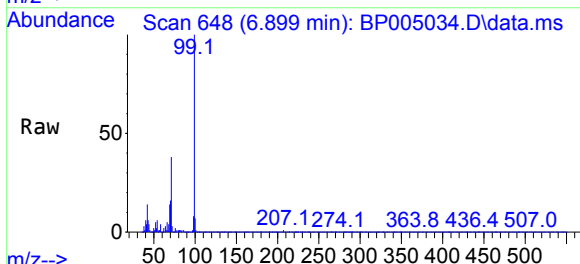
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

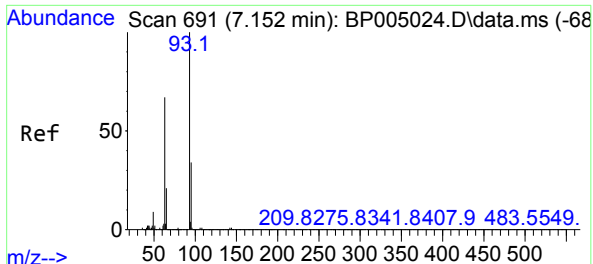
Tgt Ion:	112	Resp:	47017
Ion	Ratio	Lower	Upper
112	100		
64	55.1	32.8	49.2#
63	30.7	17.0	25.4#



#7
Phenol-d6
Concen: 25.99 ng
RT: 6.899 min Scan# 648
Delta R.T. -0.000 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:	99	Resp:	62575
Ion	Ratio	Lower	Upper
99	100		
42	14.2	8.6	13.0#
71	38.2	23.4	35.2#

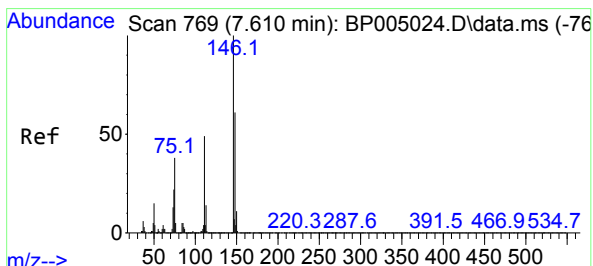
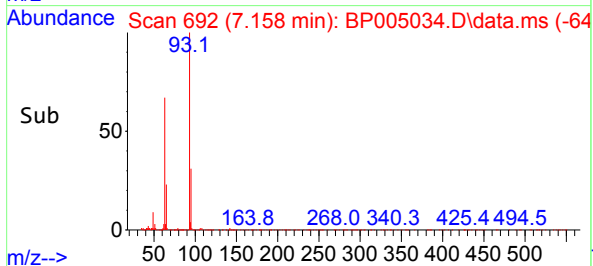
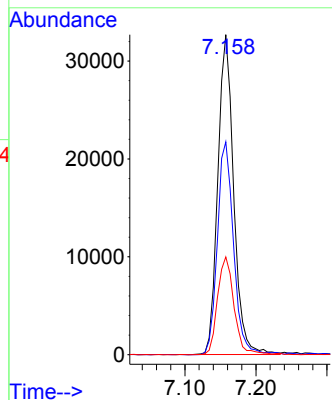
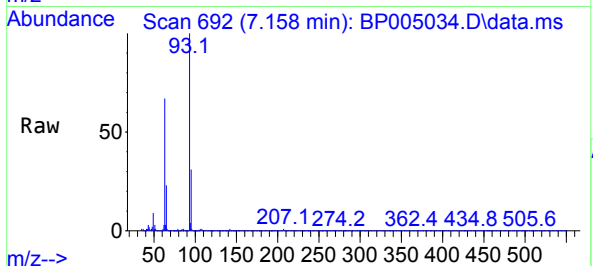




#11
bis(2-Chloroethyl)ether
Concen: 28.00 ng
RT: 7.158 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

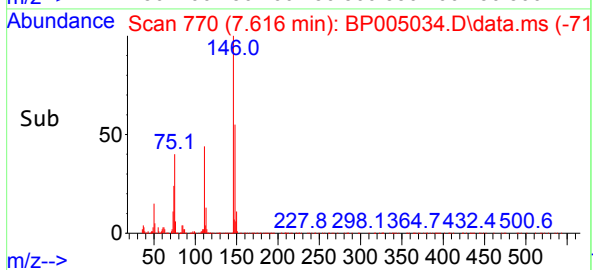
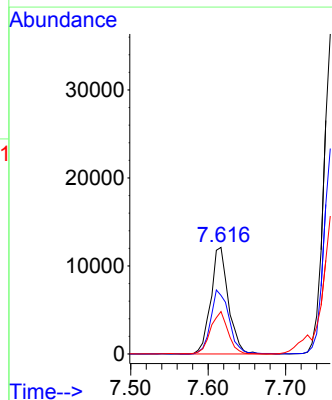
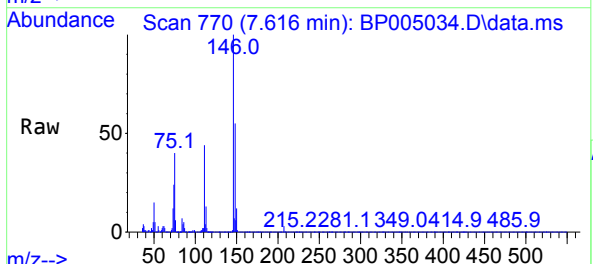
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

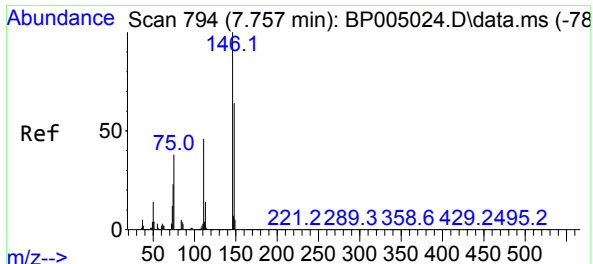
Tgt Ion: 93 Resp: 50575
Ion Ratio Lower Upper
93 100
63 66.5 39.0 79.0
95 30.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 9.68 ng
RT: 7.616 min Scan# 770
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion: 146 Resp: 19075
Ion Ratio Lower Upper
146 100
148 54.9 52.5 78.7
75 39.7 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 32.01 ng

RT: 7.763 min Scan# 795

Delta R.T. 0.006 min

Lab File: BP005034.D

Acq: 24 Mar 2021 12:22

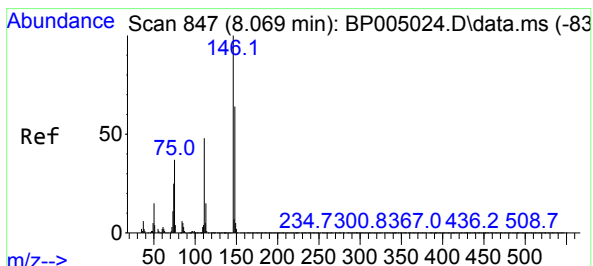
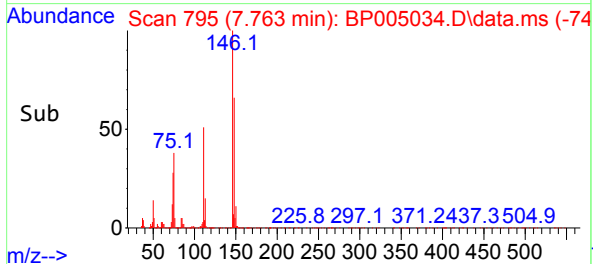
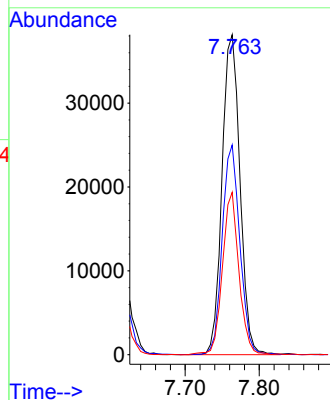
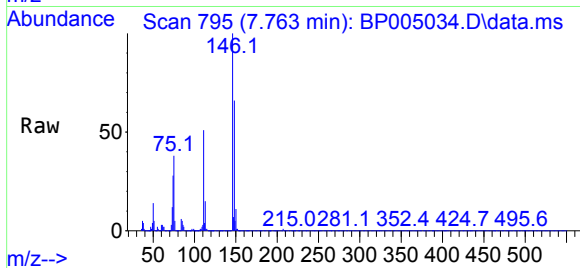
Tgt Ion:	146	Resp:	64014
Ion Ratio	Lower	Upper	
146	100		
148	65.6	51.3	76.9
111	50.8	28.9	43.3#

Instrument :

BNA_P

ClientSampleId :

PT-BN-WPDL



#14

1,2-Dichlorobenzene

Concen: 16.81 ng

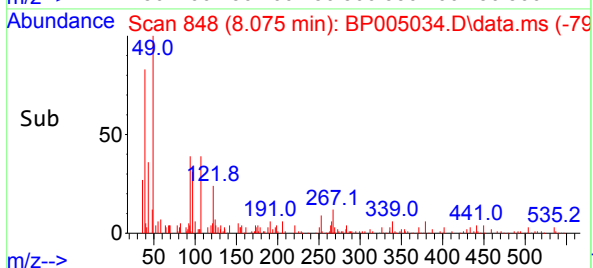
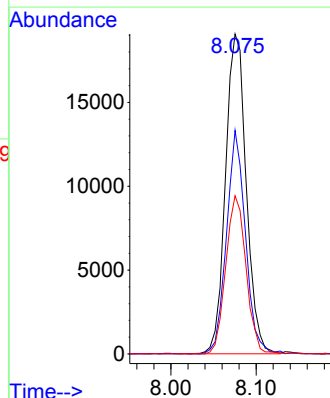
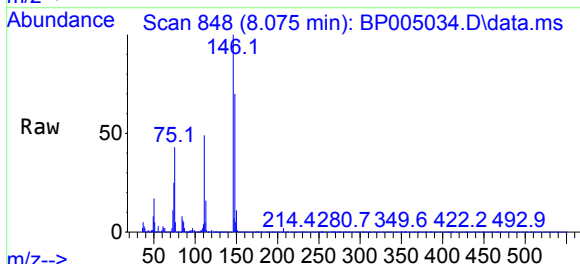
RT: 8.075 min Scan# 848

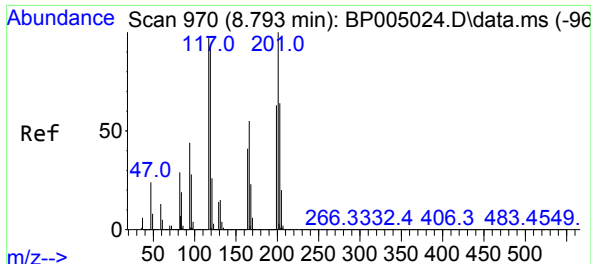
Delta R.T. 0.006 min

Lab File: BP005034.D

Acq: 24 Mar 2021 12:22

Tgt Ion:	146	Resp:	32241
Ion Ratio	Lower	Upper	
146	100		
148	69.9	51.6	77.4
111	49.4	31.0	46.6#

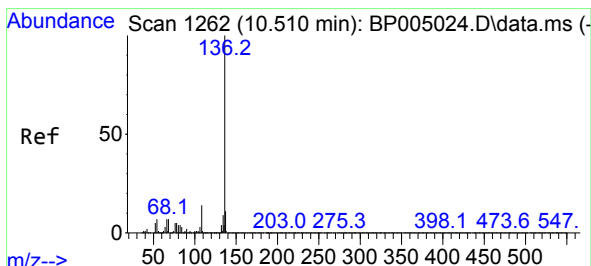
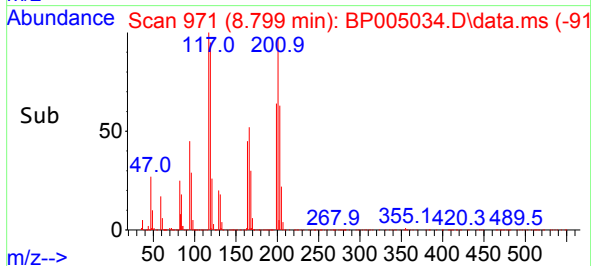
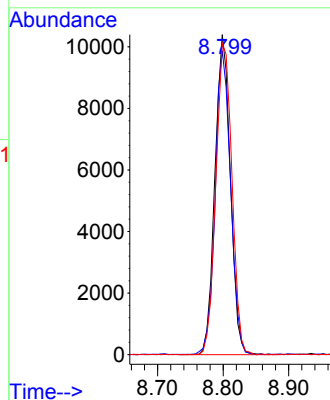
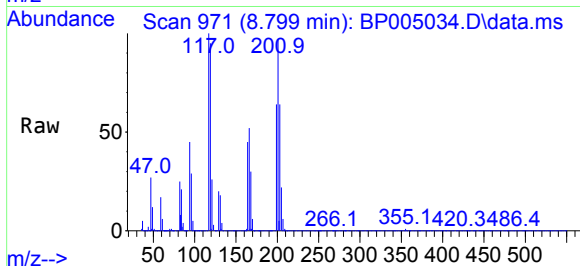




#18
Hexachloroethane
Concen: 22.19 ng
RT: 8.799 min Scan# 971
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

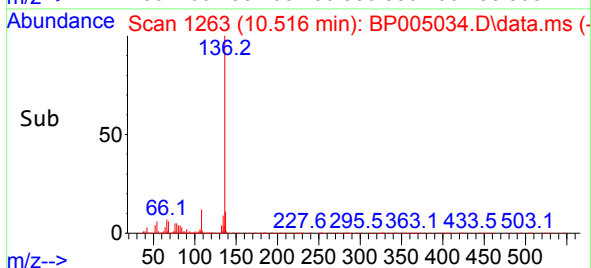
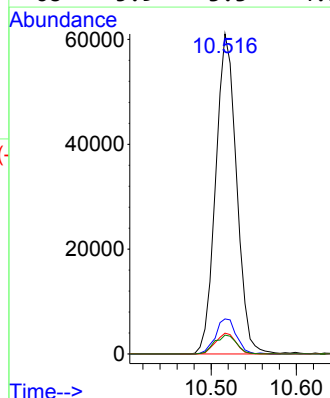
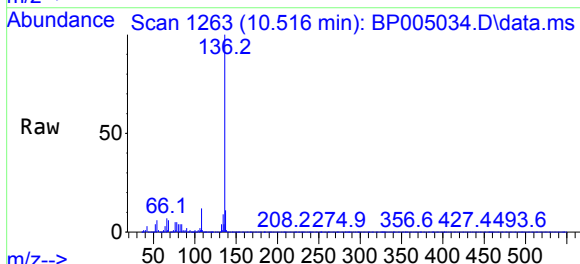
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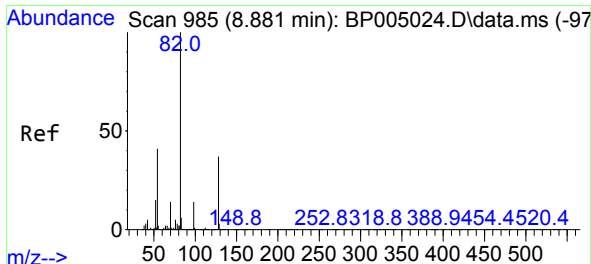
Tgt Ion:117	Resp:	16911
Ion Ratio	Lower	Upper
117	100	
119	95.0	78.8 118.2
201	97.3	92.3 138.5



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.516 min Scan# 1263
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:136	Resp:	103948
Ion Ratio	Lower	Upper
136	100	
137	11.0	8.6 13.0
54	6.5	3.6 5.4#
68	5.9	3.3 4.9#

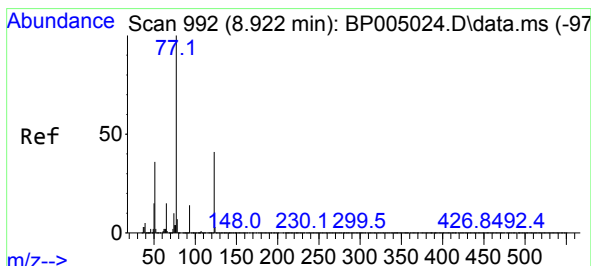
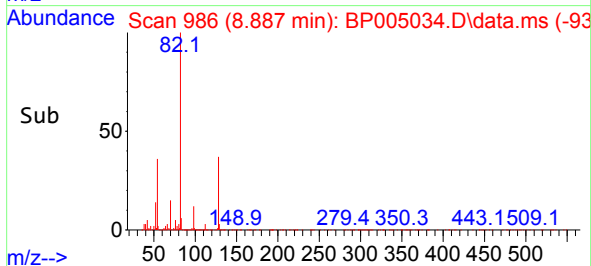
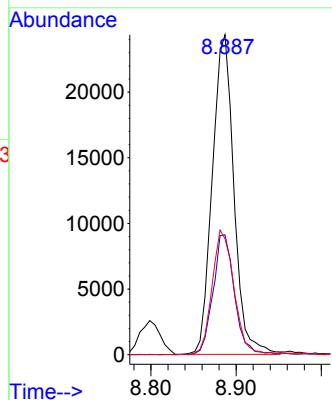
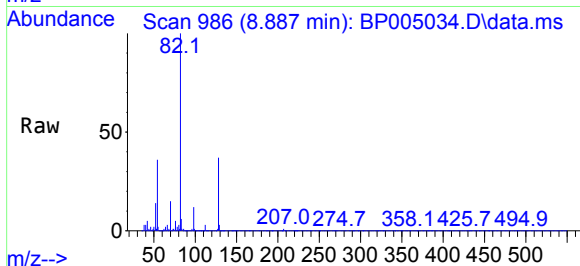




#23
Nitrobenzene-d5
Concen: 17.69 ng
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

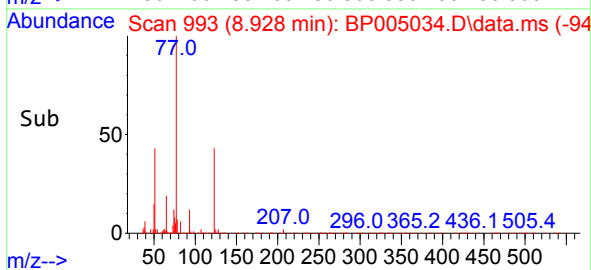
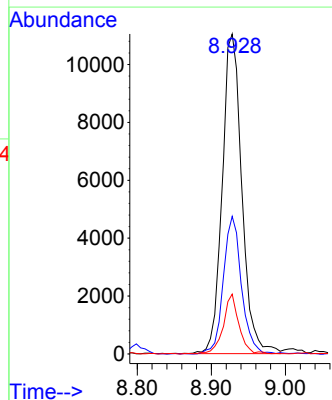
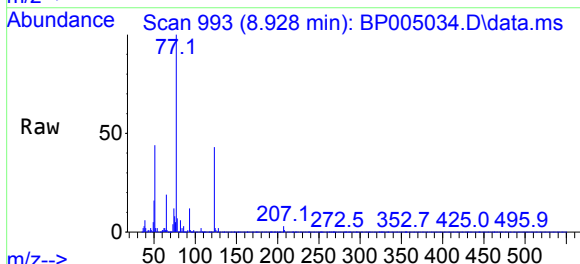
Instrument :
BNA_P
ClientSampleID :
PT-BN-WPDL

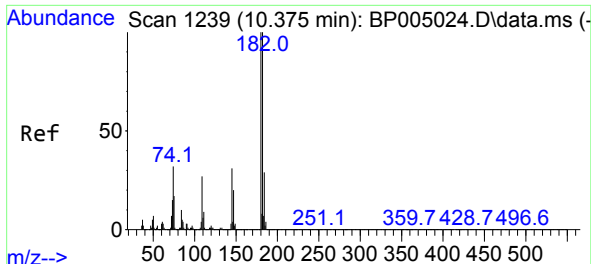
Tgt Ion: 82 Resp: 42863
Ion Ratio Lower Upper
82 100
128 37.5 45.6 68.4#
54 36.2 30.1 45.1



#24
Nitrobenzene
Concen: 7.96 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion: 77 Resp: 20332
Ion Ratio Lower Upper
77 100
123 43.0 48.6 72.8#
65 18.7 10.0 15.0#

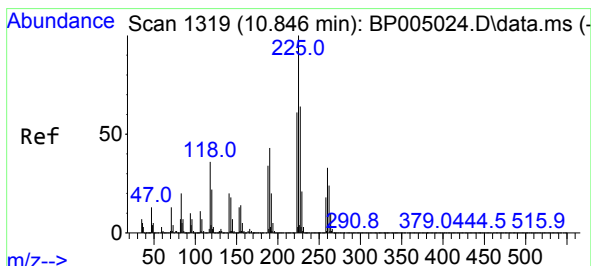
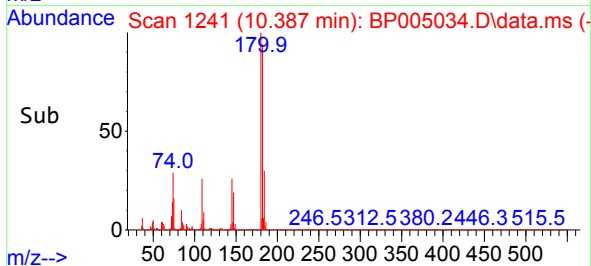
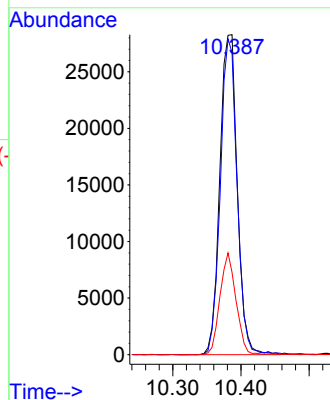
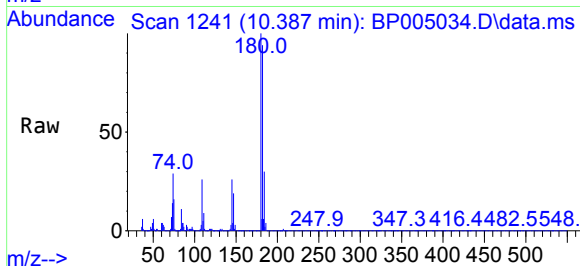




#30
1,2,4-Trichlorobenzene
Concen: 25.13 ng
RT: 10.387 min Scan# 1241
Delta R.T. 0.012 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

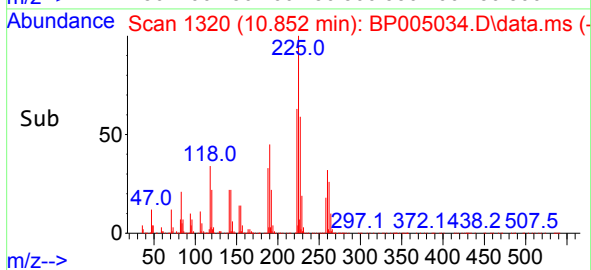
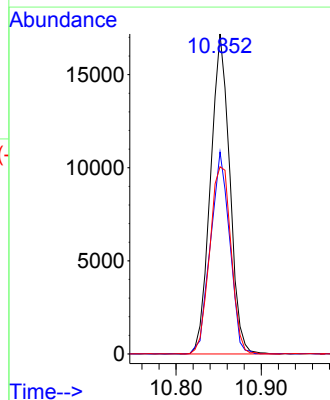
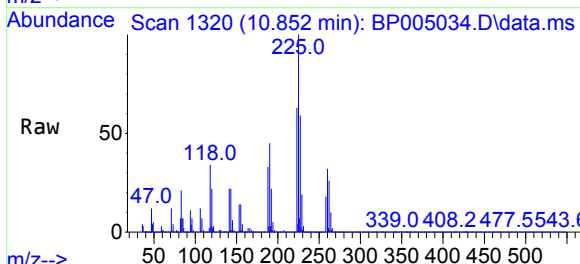
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

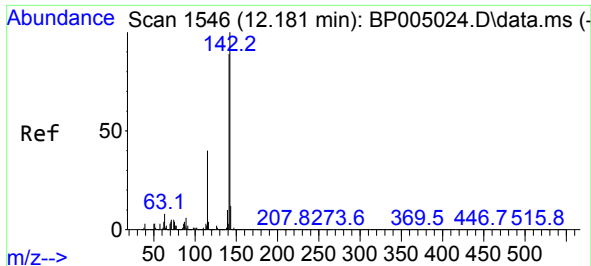
Tgt Ion:180 Resp: 50278
Ion Ratio Lower Upper
180 100
182 94.3 76.2 114.2
145 25.7 23.8 35.8



#34
Hexachlorobutadiene
Concen: 20.91 ng
RT: 10.852 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:225 Resp: 26924
Ion Ratio Lower Upper
225 100
223 63.1 50.1 75.1
227 58.5 51.4 77.2

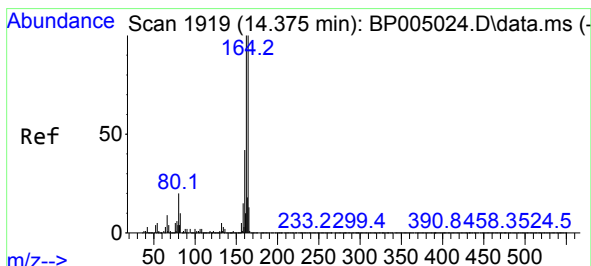
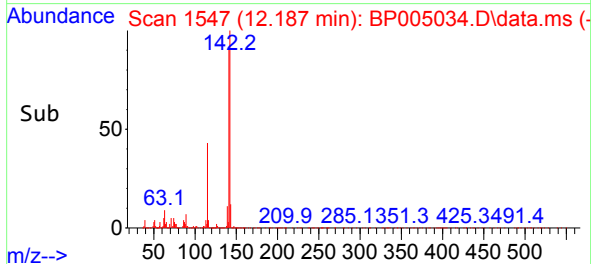
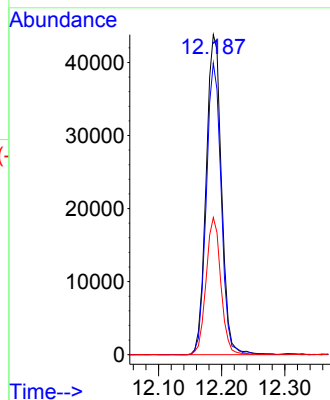
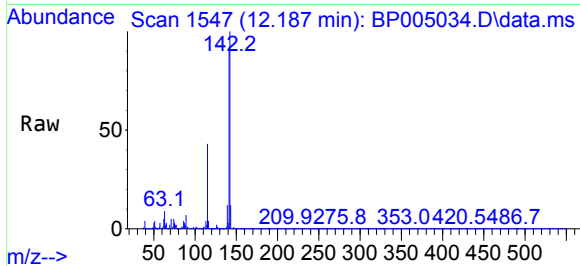




#37
2-Methylnaphthalene
Concen: 17.36 ng
RT: 12.187 min Scan# 1547
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

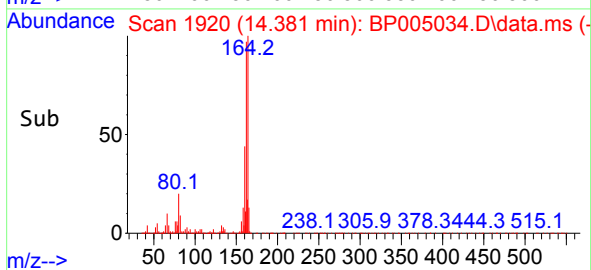
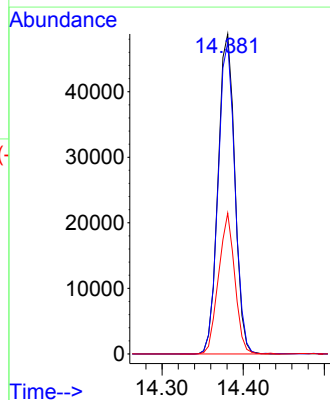
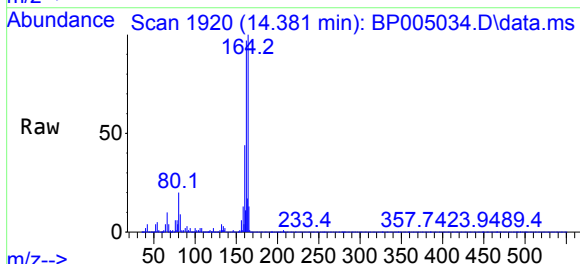
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

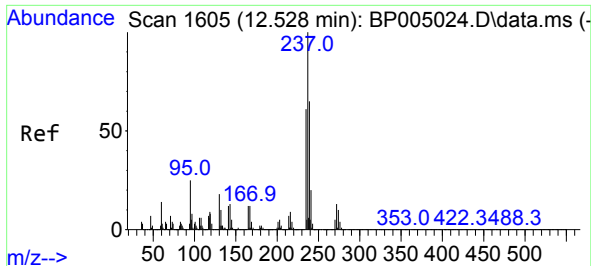
Tgt Ion:	142	Resp:	73624
Ion	Ratio	Lower	Upper
142	100		
141	91.1	71.4	107.2
115	42.8	25.8	38.6#



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.381 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:	164	Resp:	69905
Ion	Ratio	Lower	Upper
164	100		
162	97.4	79.4	119.2
160	44.0	36.1	54.1

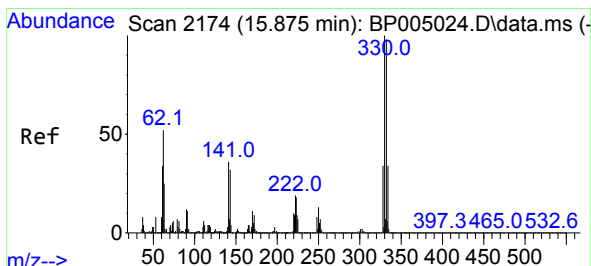
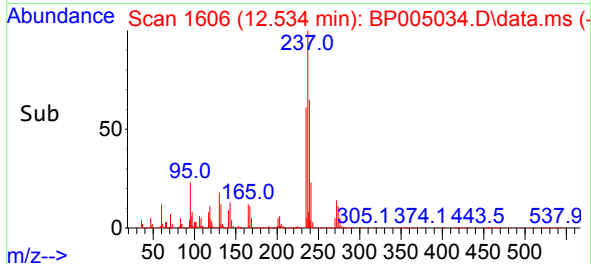
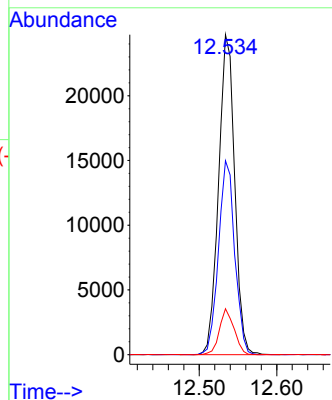
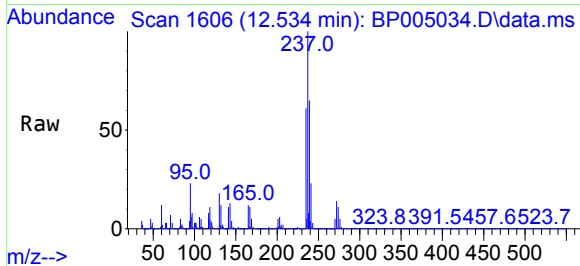




#41
Hexachlorocyclopentadiene
Concen: 28.82 ng
RT: 12.534 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

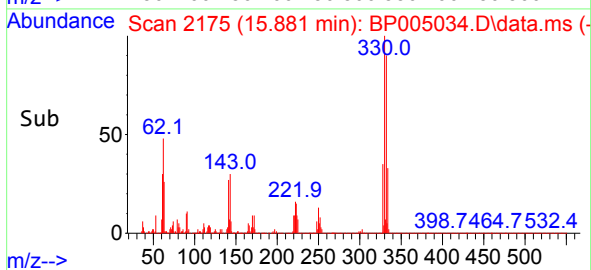
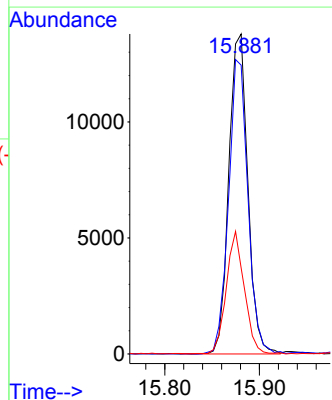
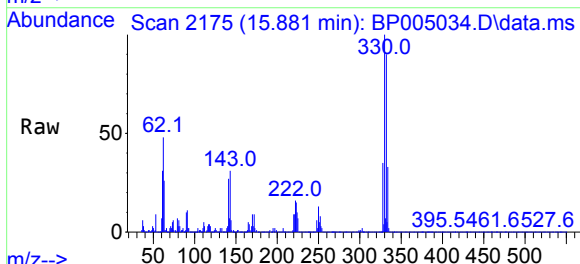
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

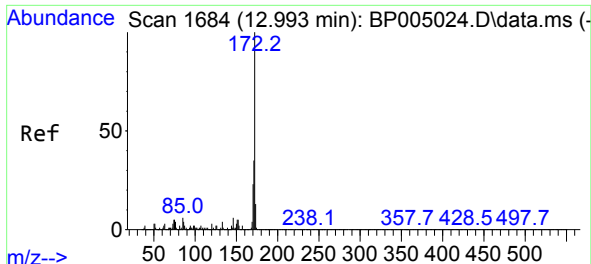
Tgt Ion:	237	Resp:	35683
Ion	Ratio	Lower	Upper
237	100		
235	60.6	43.2	83.2
272	14.4	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 21.05 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.012 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:	330	Resp:	19170
Ion	Ratio	Lower	Upper
330	100		
332	93.9	77.1	115.7
141	36.6	23.4	35.2

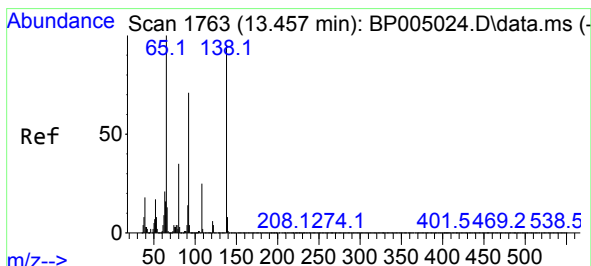
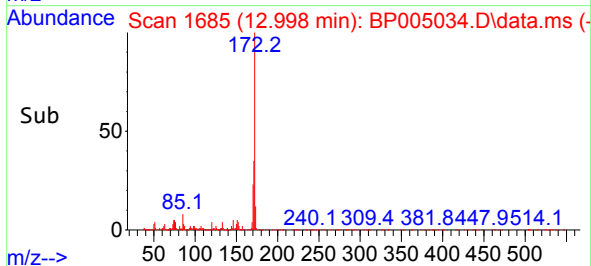
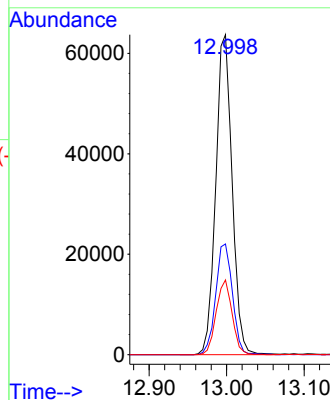
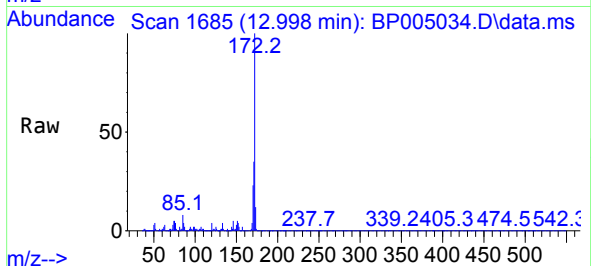




#45
2-Fluorobiphenyl
Concen: 18.09 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

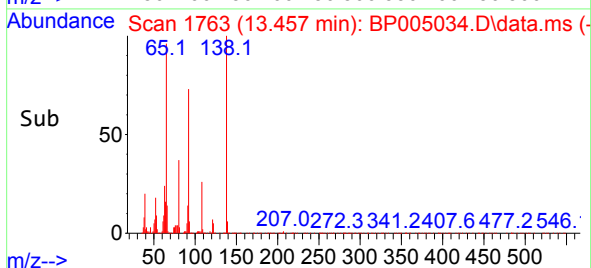
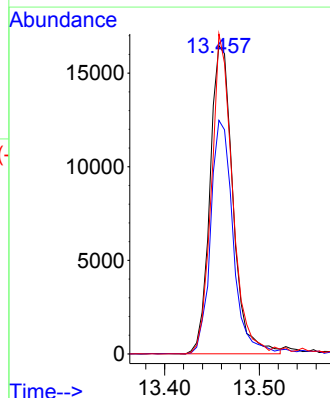
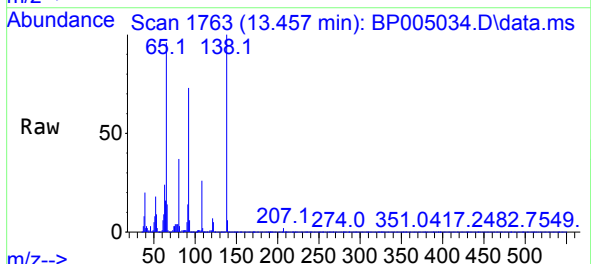
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

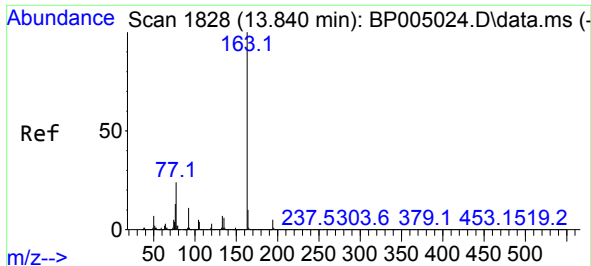
Tgt Ion:	172	Resp:	93479
Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.5	42.7
170	23.3	19.2	28.8



#48
2-Nitroaniline
Concen: 20.02 ng
RT: 13.457 min Scan# 1763
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:	65	Resp:	27688
Ion	Ratio	Lower	Upper
65	100		
92	75.7	70.6	106.0
138	103.8	133.6	200.4

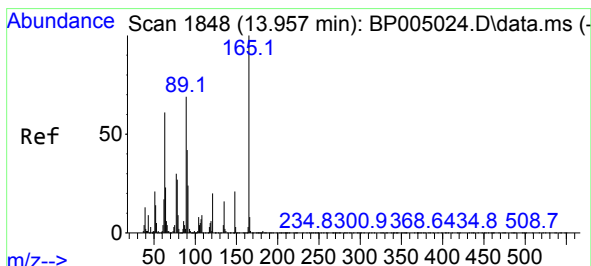
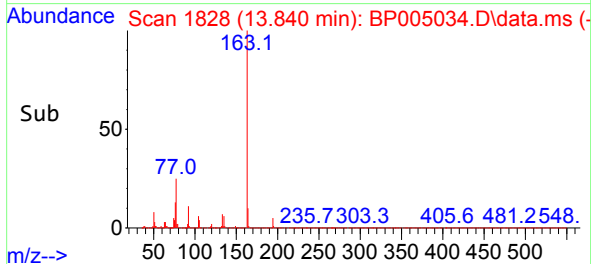
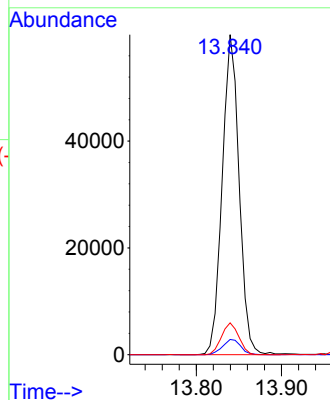
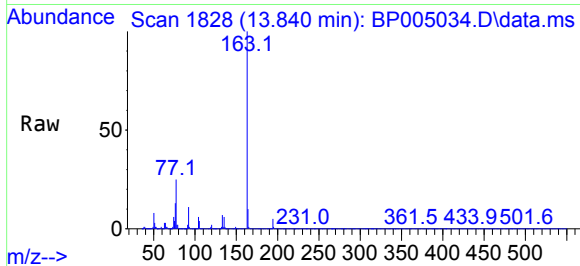




#50
Dimethylphthalate
Concen: 15.34 ng
RT: 13.840 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

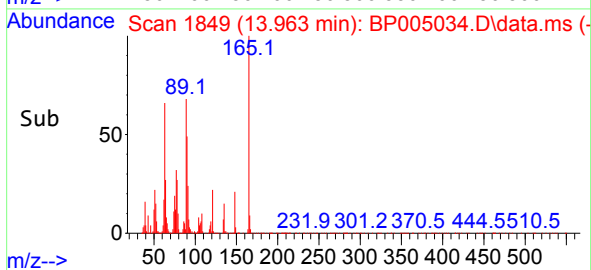
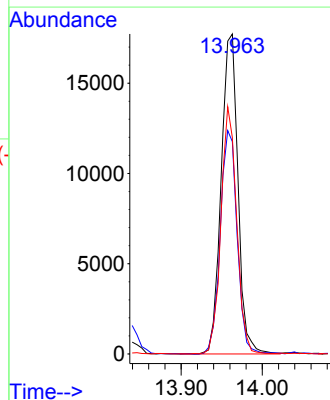
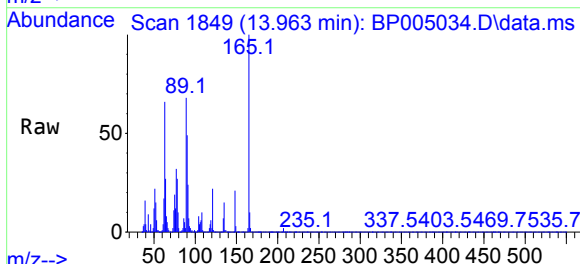
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

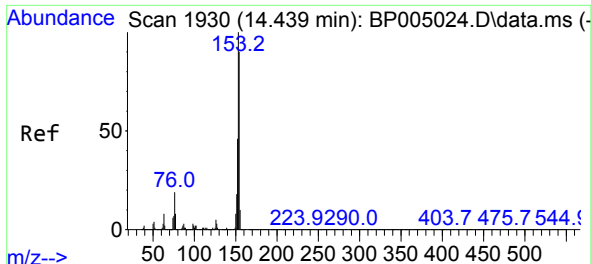
Tgt Ion:163 Resp: 82601
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 10.0 8.2 12.2



#51
2,6-Dinitrotoluene
Concen: 20.09 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:165 Resp: 25492
Ion Ratio Lower Upper
165 100
63 66.3 27.8 41.6#
89 67.6 34.6 52.0#

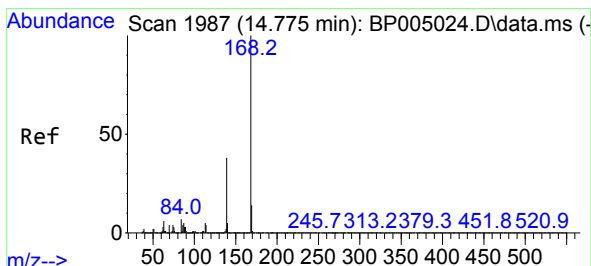
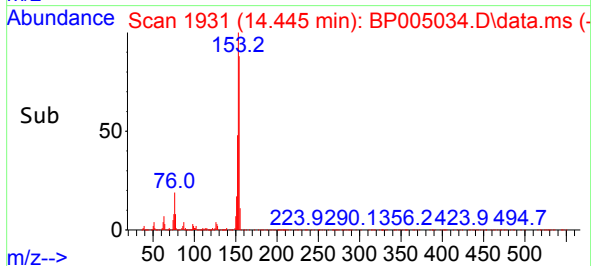
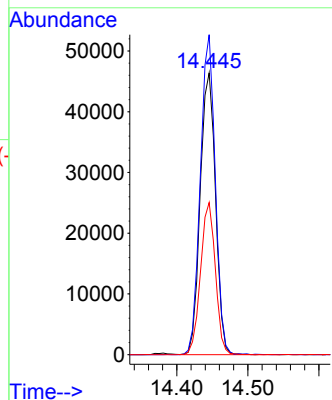
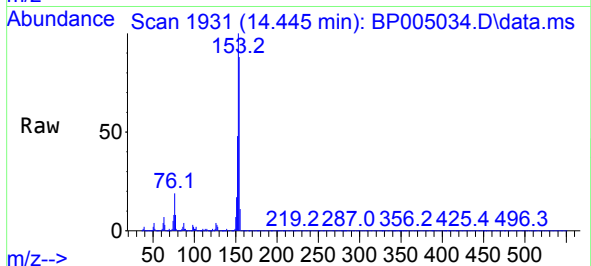




#52
Acenaphthene
Concen: 16.73 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

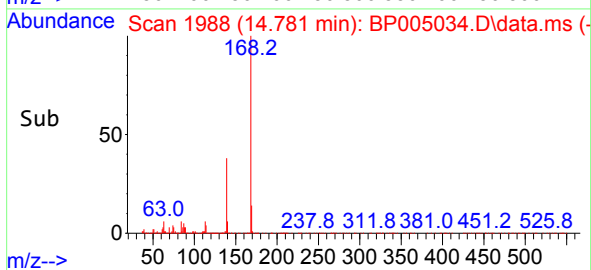
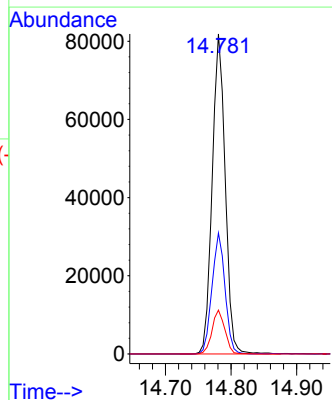
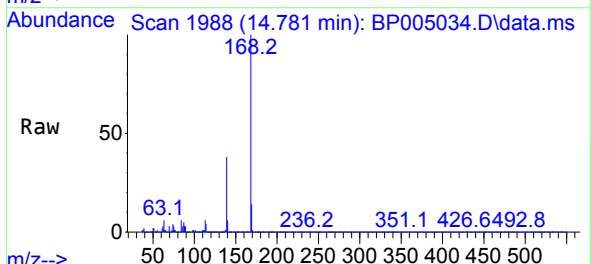
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

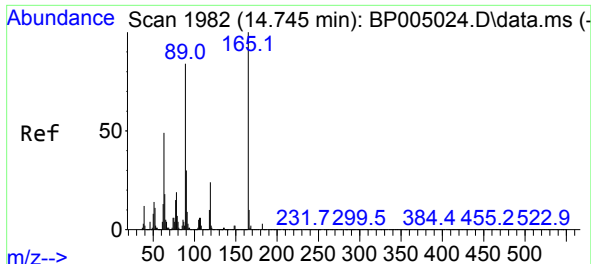
Tgt Ion:154 Resp: 69482
Ion Ratio Lower Upper
154 100
153 113.6 91.0 136.6
152 54.0 43.0 64.6



#55
Dibenzofuran
Concen: 16.59 ng
RT: 14.781 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:168 Resp: 112940
Ion Ratio Lower Upper
168 100
139 37.8 29.1 43.7
169 13.7 10.4 15.6

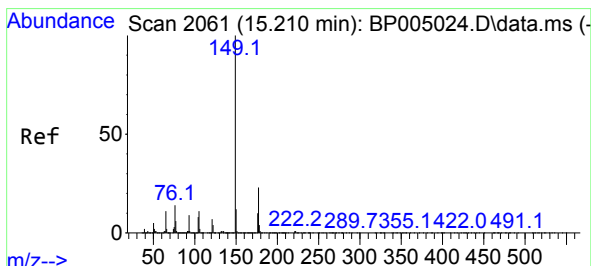
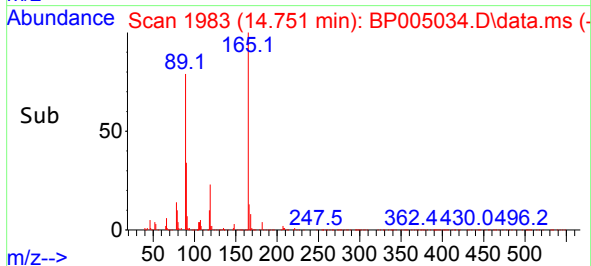
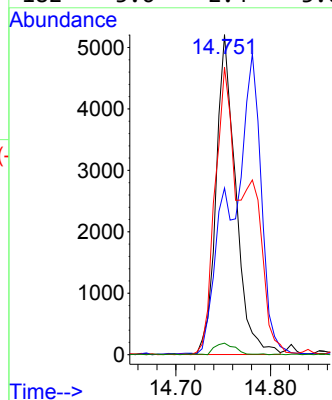
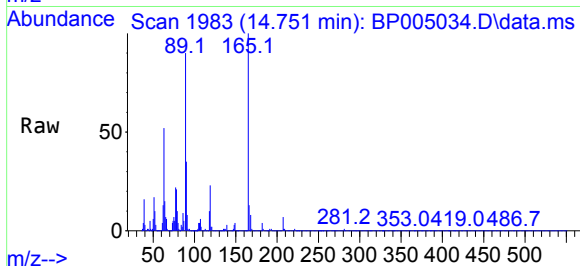




#57
2,4-Dinitrotoluene
Concen: 4.49 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

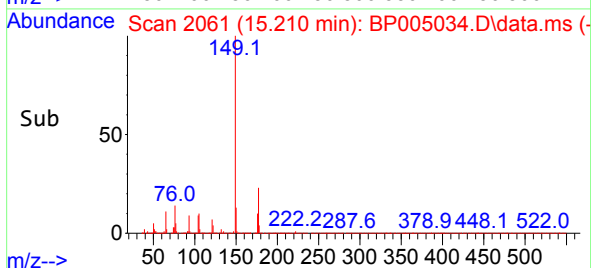
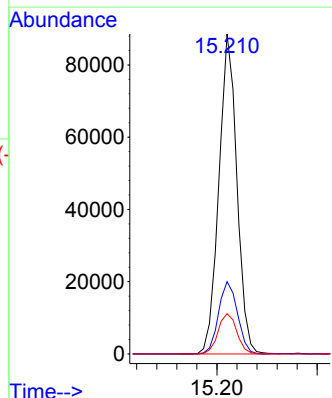
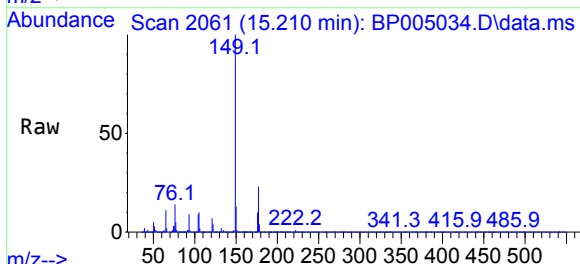
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

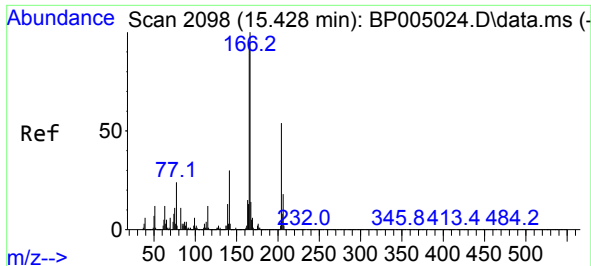
Tgt Ion:165 Resp: 7530
Ion Ratio Lower Upper
165 100
63 52.0 20.6 31.0#
89 89.7 42.6 63.8#
182 3.6 2.4 3.6#



#60
Diethylphthalate
Concen: 20.89 ng
RT: 15.210 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:149 Resp: 110017
Ion Ratio Lower Upper
149 100
177 22.6 18.0 27.0
150 12.6 10.0 15.0

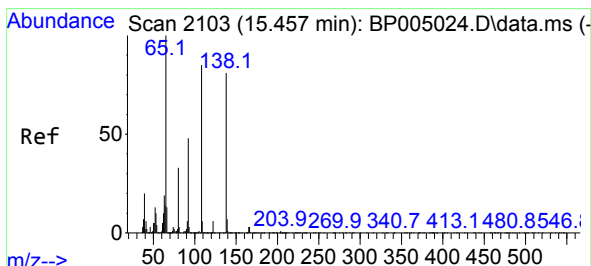
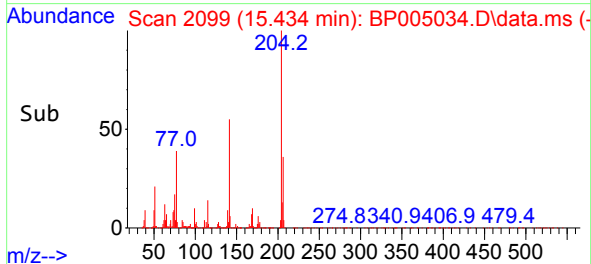
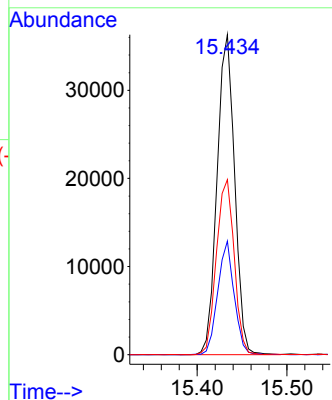
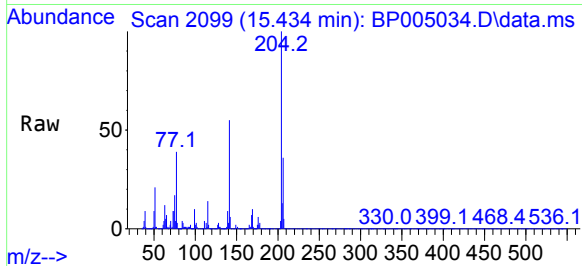




#61
4-Chlorophenyl-phenylether
Concen: 16.92 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

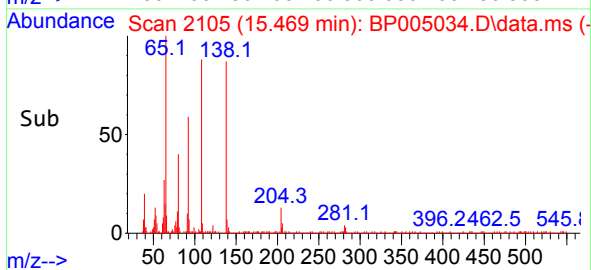
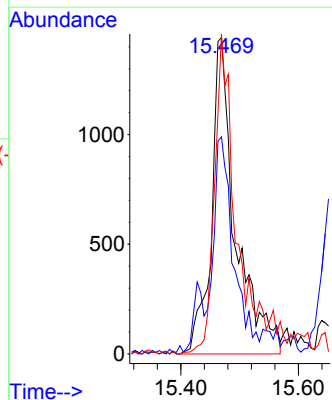
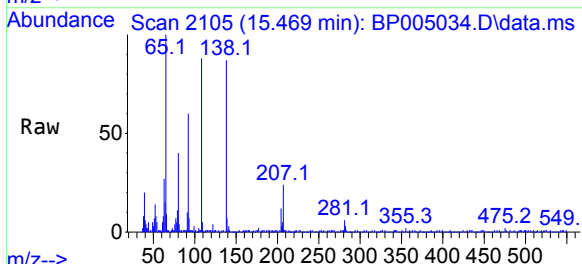
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

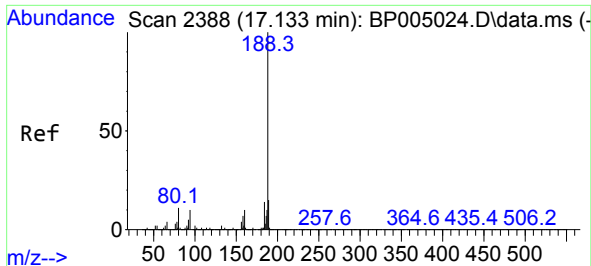
Tgt Ion:204 Resp: 49357
Ion Ratio Lower Upper
204 100
206 35.5 25.9 38.9
141 54.7 46.5 69.7



#62
4-Nitroaniline
Concen: 3.41 ng
RT: 15.469 min Scan# 2105
Delta R.T. 0.012 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:138 Resp: 4093
Ion Ratio Lower Upper
138 100
92 68.6 20.7 60.7#
108 101.1 47.8 87.8#

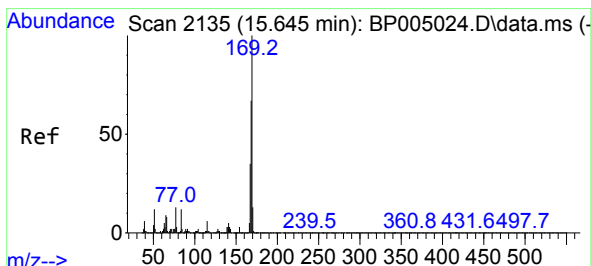
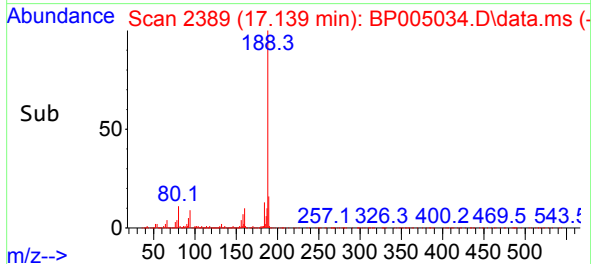
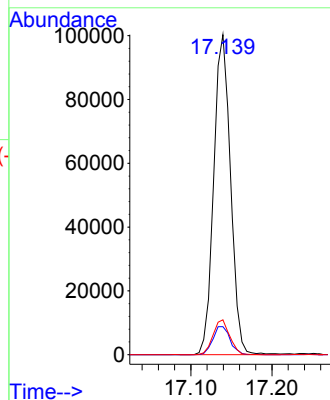
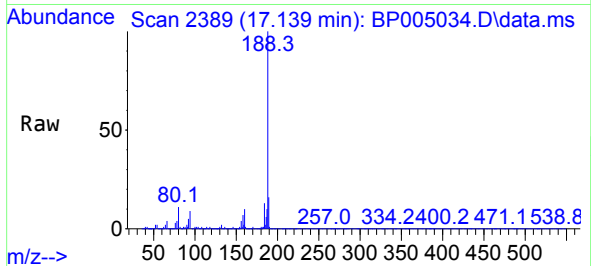




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

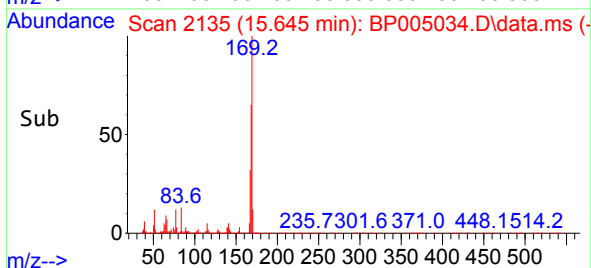
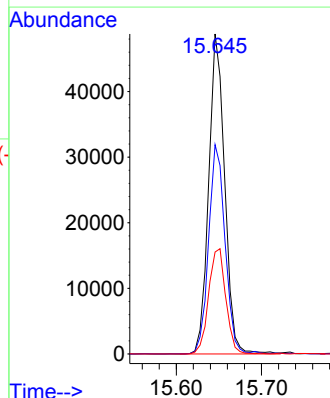
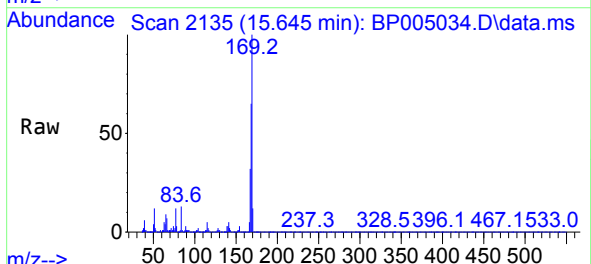
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

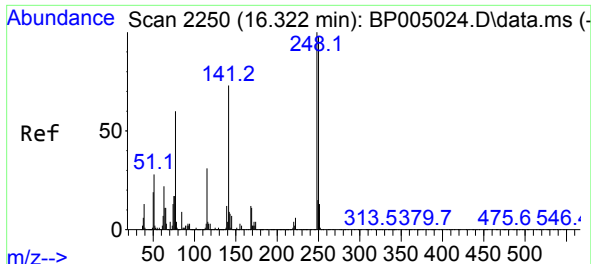
Tgt Ion:188 Resp: 144442
Ion Ratio Lower Upper
188 100
94 8.7 6.2 9.2
80 10.9 6.2 9.2#



#66
n-Nitrosodiphenylamine
Concen: 13.70 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:169 Resp: 63624
Ion Ratio Lower Upper
169 100
168 65.4 53.8 80.6
167 31.9 28.9 43.3

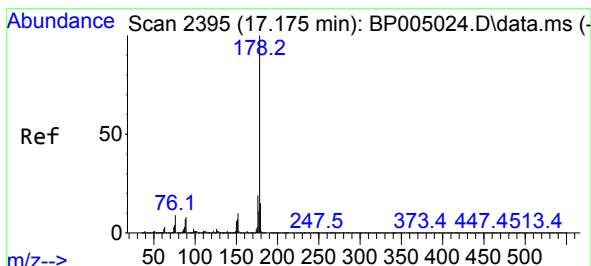
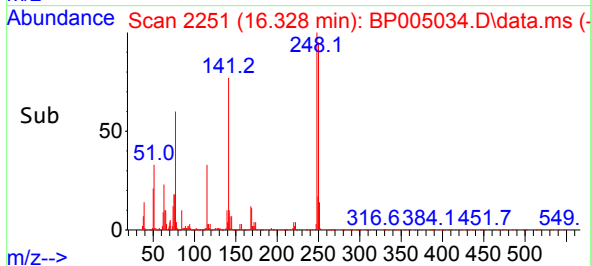
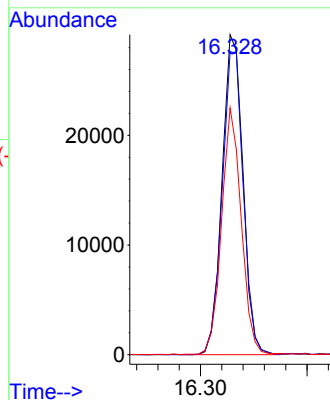
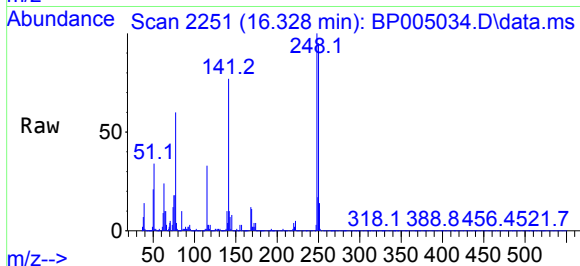




#67
4-Bromophenyl-phenylether
Concen: 23.53 ng
RT: 16.328 min Scan# 2251
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

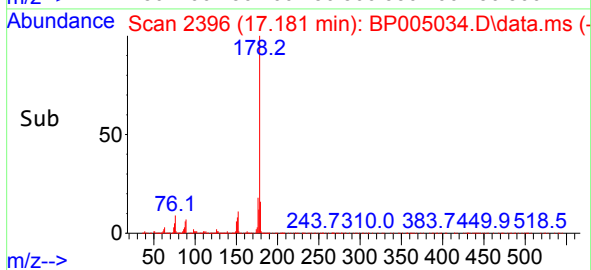
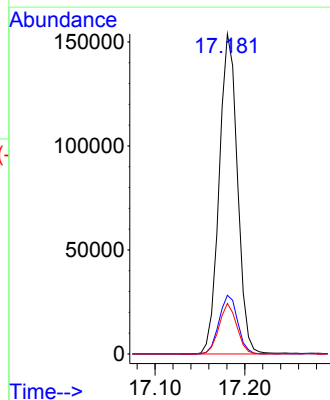
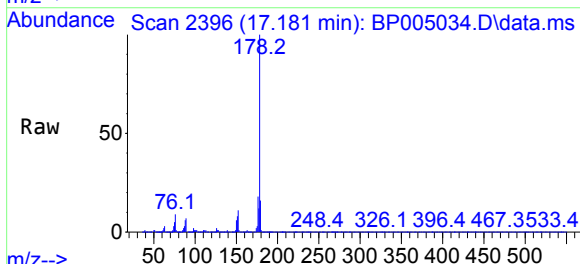
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

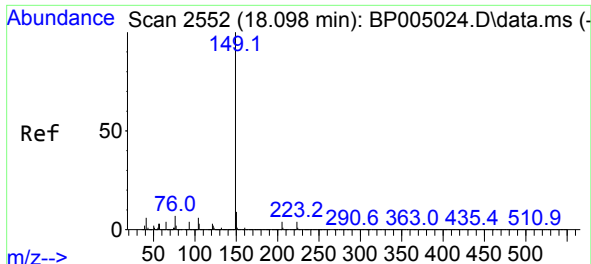
Tgt Ion:	248	Resp:	39377
Ion Ratio	Lower	Upper	
248	100		
250	94.7	76.7	115.1
141	77.1	53.0	79.6



#71
Phenanthrene
Concen: 25.97 ng
RT: 17.181 min Scan# 2396
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:	178	Resp:	217429
Ion Ratio	Lower	Upper	
178	100		
176	18.3	15.3	22.9
179	15.8	12.5	18.7

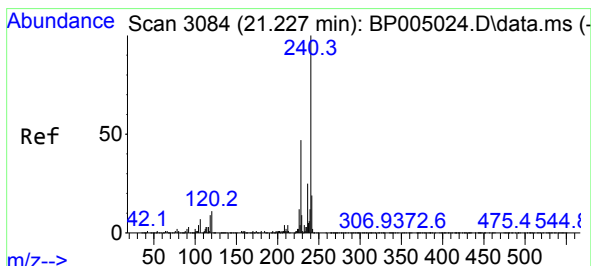
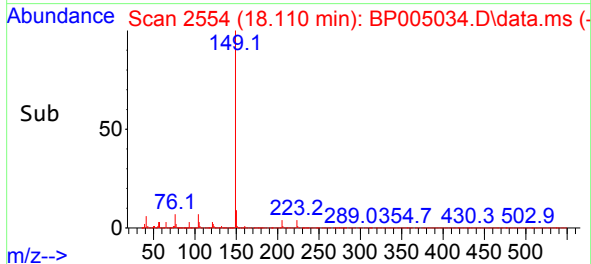
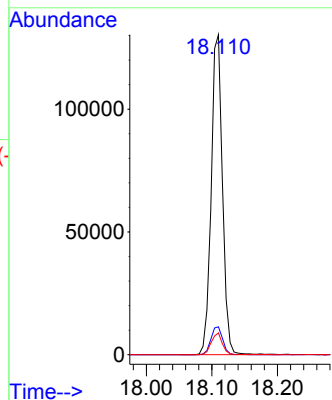
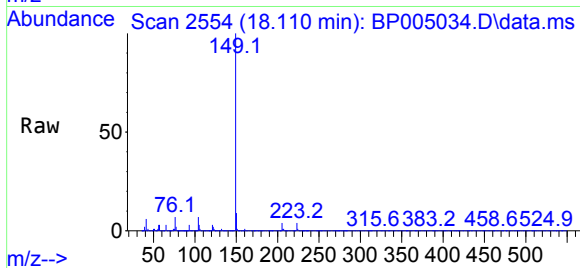




#74
Di-n-butylphthalate
Concen: 18.34 ng
RT: 18.110 min Scan# 2554
Delta R.T. 0.012 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

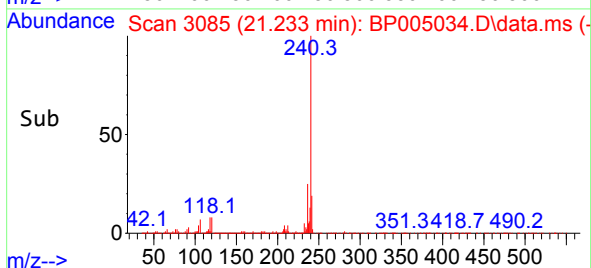
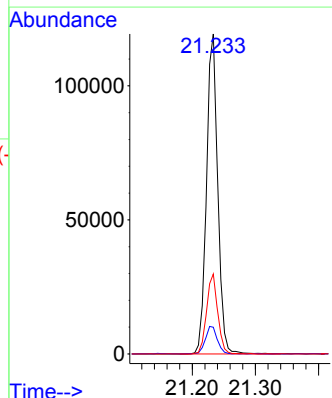
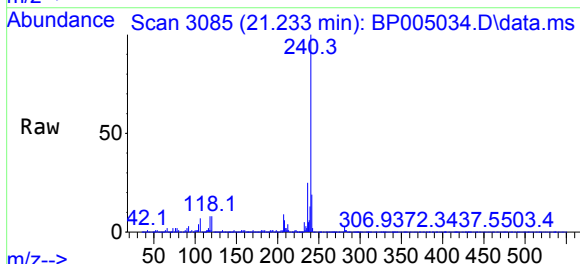
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

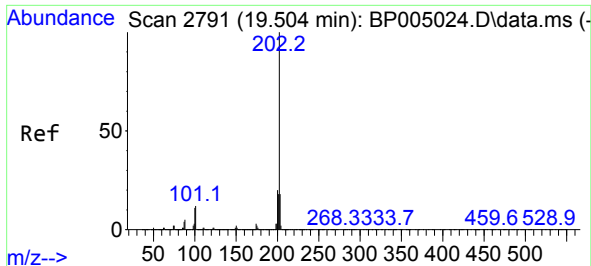
Tgt Ion:149 Resp: 155147
Ion Ratio Lower Upper
149 100
150 8.7 7.3 10.9
104 6.8 3.4 5.0#



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:240 Resp: 147795
Ion Ratio Lower Upper
240 100
120 8.3 7.8 11.6
236 25.0 20.8 31.2

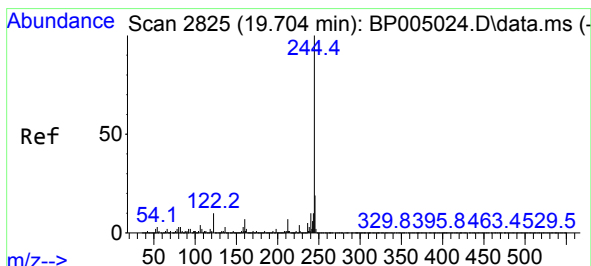
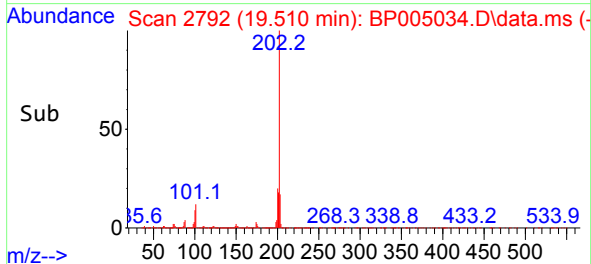
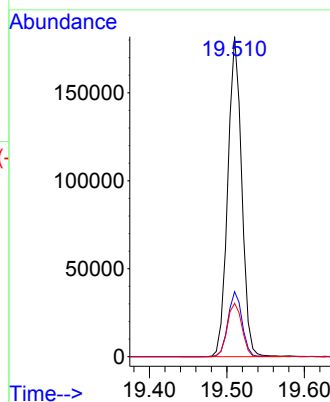
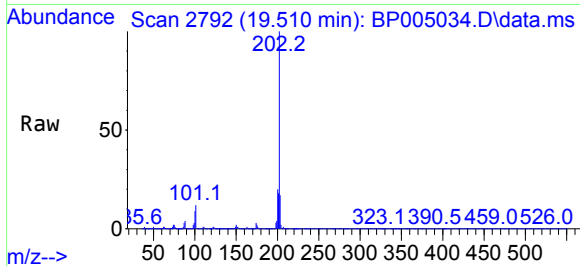




#78
Pyrene
Concen: 22.33 ng
RT: 19.510 min Scan# 2792
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

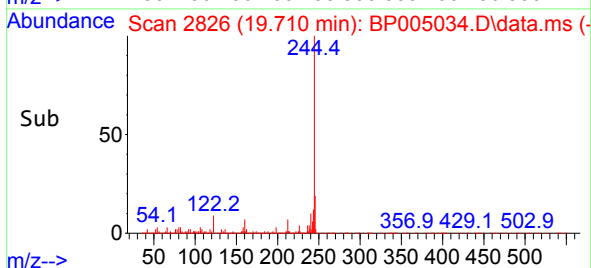
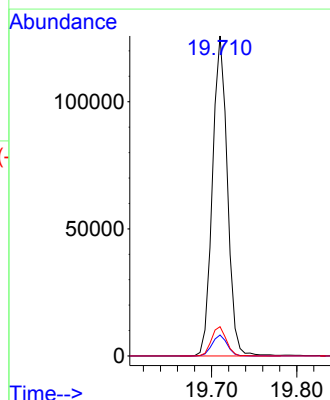
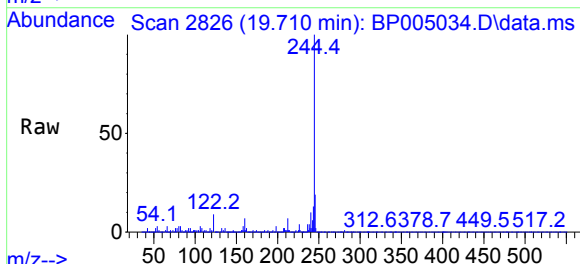
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

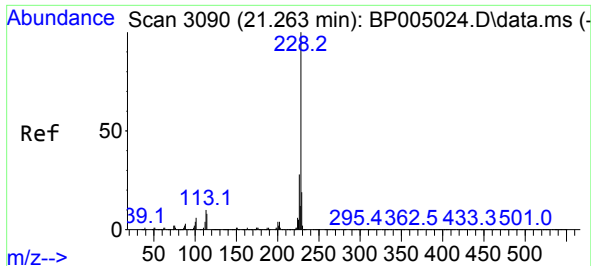
Tgt Ion:202 Resp: 226766
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 16.7 14.2 21.2



#79
Terphenyl-d14
Concen: 18.86 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:244 Resp: 153128
Ion Ratio Lower Upper
244 100
212 6.5 5.8 8.6
122 9.2 7.8 11.8

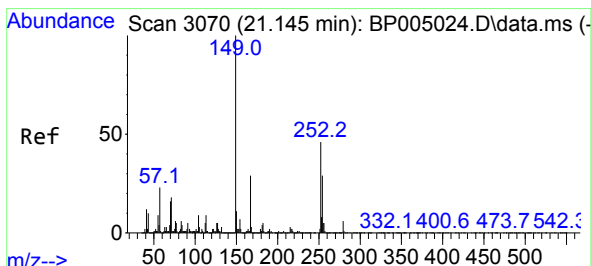
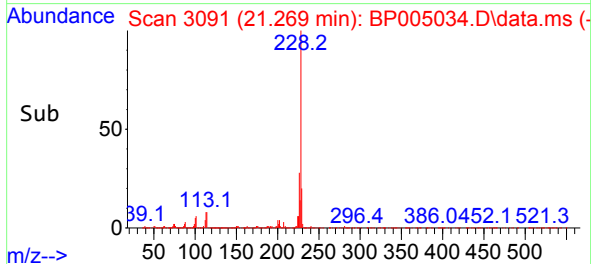
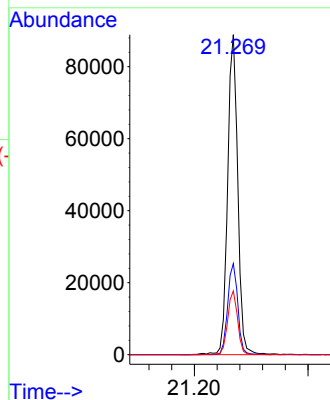
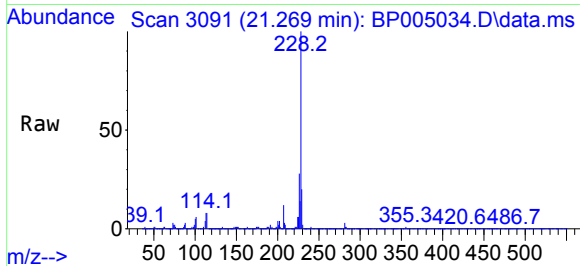




#83
Chrysene
Concen: 11.22 ng
RT: 21.269 min Scan# 3091
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

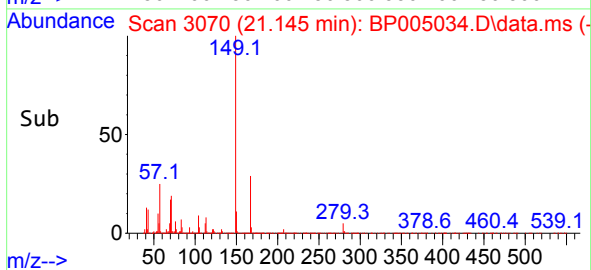
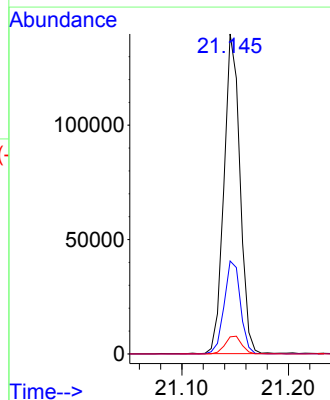
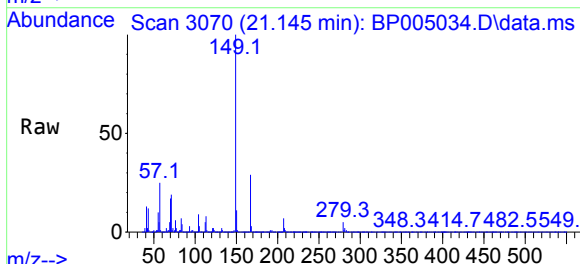
Instrument :
BNA_P
ClientSampleID :
PT-BN-WPDL

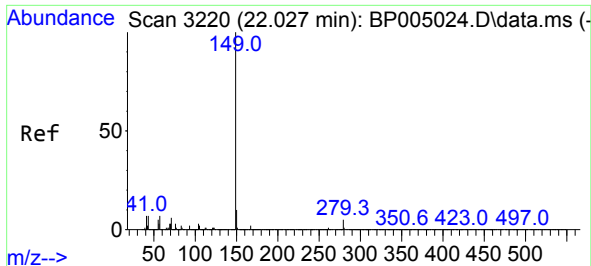
Tgt Ion:	228	Resp:	110534
Ion Ratio	Lower	Upper	
228	100		
226	28.5	24.4	36.6
229	19.9	15.8	23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 26.32 ng
RT: 21.145 min Scan# 3070
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:	149	Resp:	145444
Ion Ratio	Lower	Upper	
149	100		
167	29.0	22.6	34.0
279	5.4	4.2	6.2

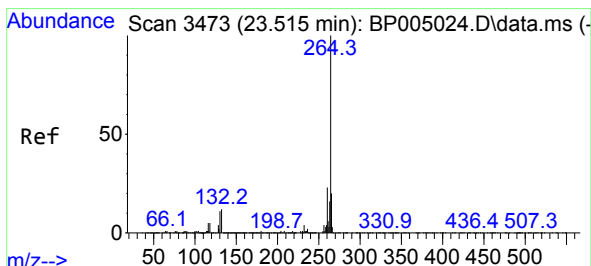
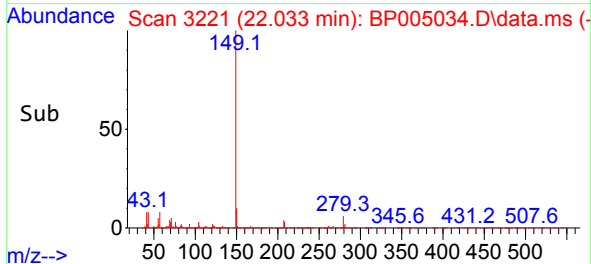
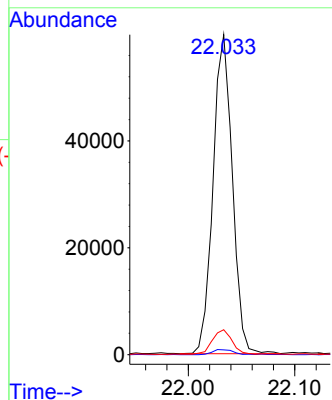
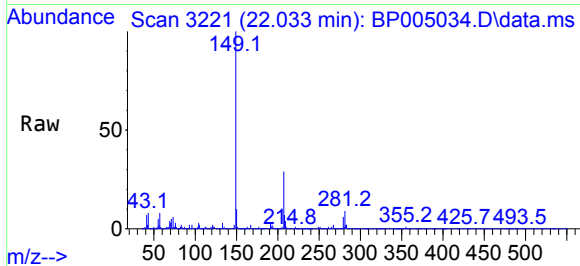




#85
Di-n-octyl phthalate
Concen: 8.05 ng
RT: 22.033 min Scan# 3221
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

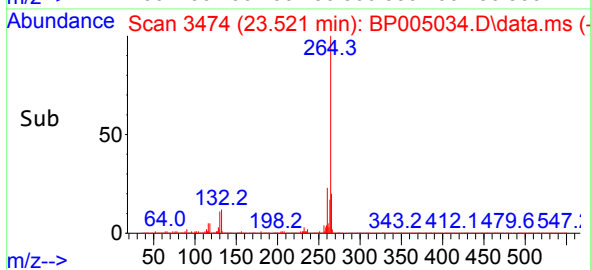
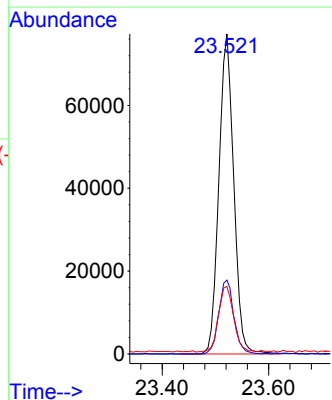
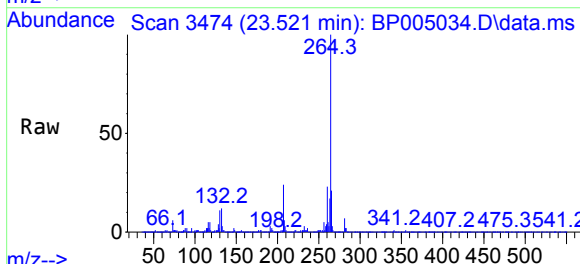
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

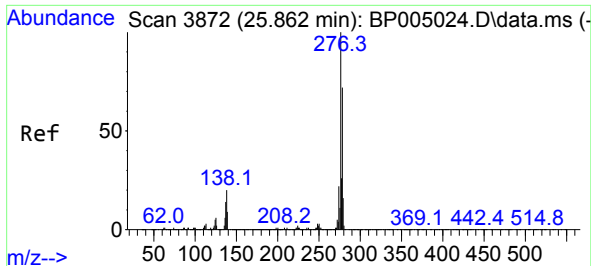
Tgt Ion:149 Resp: 74990
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.8 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3474
Delta R.T. 0.012 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:264 Resp: 149145
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 21.1 17.4 26.2

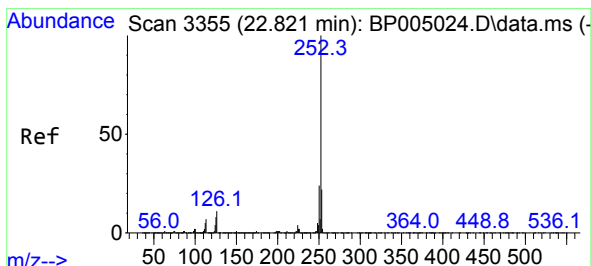
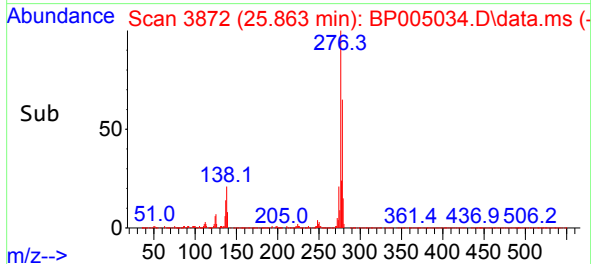
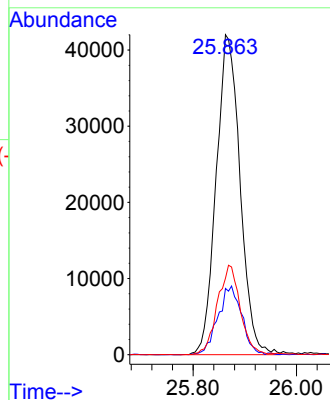
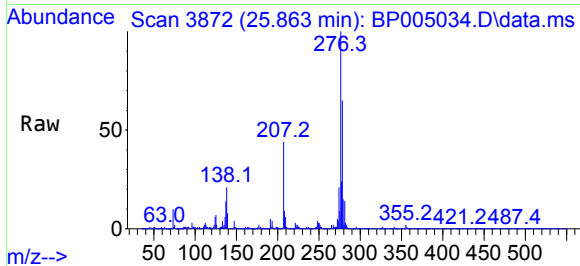




#87
Indeno(1,2,3-cd)pyrene
Concen: 12.06 ng
RT: 25.863 min Scan# 3872
Delta R.T. -0.000 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

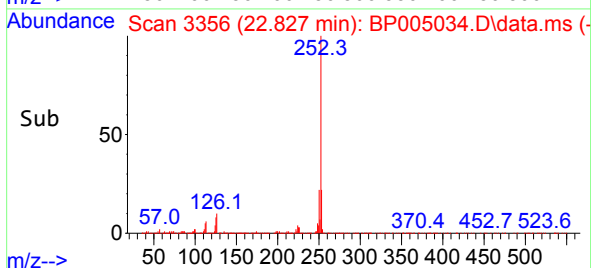
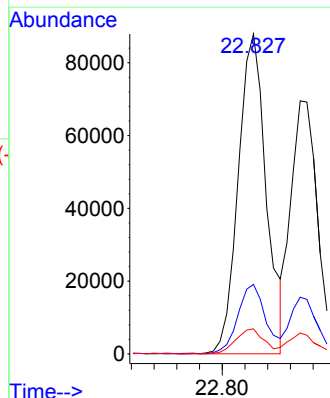
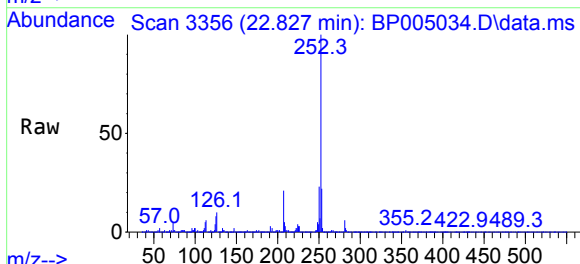
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

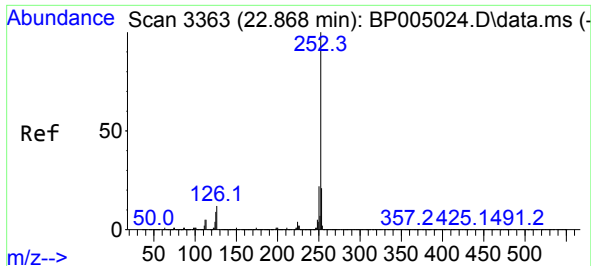
Tgt Ion:	276	Resp:	134863
Ion Ratio	Lower	Upper	
276	100		
138	21.3	18.7	28.1
277	26.5	20.4	30.6



#88
Benzo(b)fluoranthene
Concen: 14.17 ng
RT: 22.827 min Scan# 3356
Delta R.T. 0.006 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:	252	Resp:	150058
Ion Ratio	Lower	Upper	
252	100		
253	21.8	17.6	26.4
125	7.9	7.3	10.9

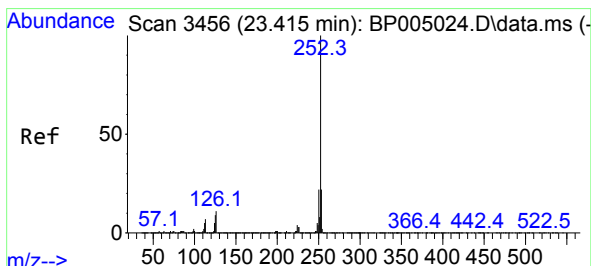
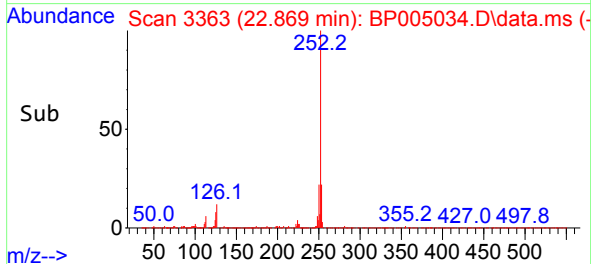
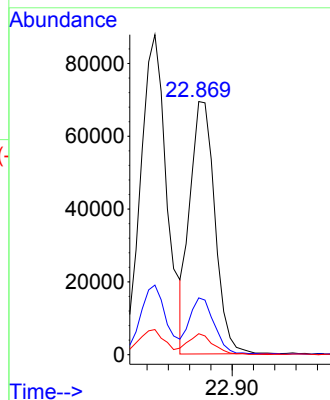
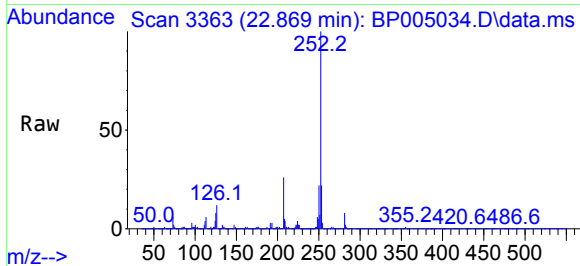




#89
Benzo(k)fluoranthene
Concen: 11.14 ng
RT: 22.869 min Scan# 3363
Delta R.T. -0.000 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

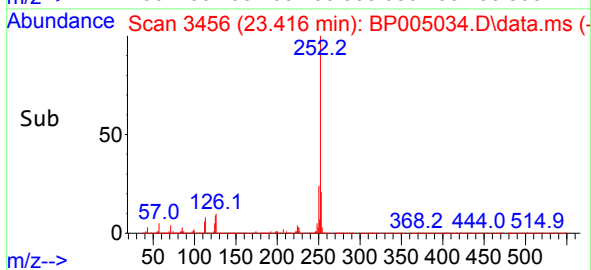
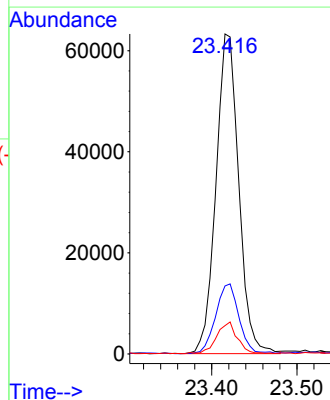
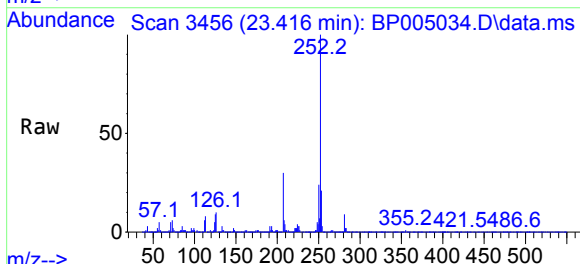
Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

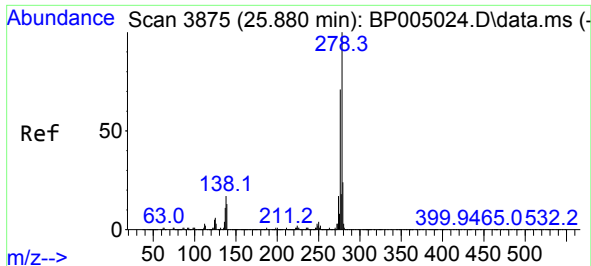
Tgt Ion:252 Resp: 113073
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 8.3 7.4 11.2



#90
Benzo(a)pyrene
Concen: 12.36 ng
RT: 23.416 min Scan# 3456
Delta R.T. -0.000 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:252 Resp: 117351
Ion Ratio Lower Upper
252 100
253 21.3 17.4 26.0
125 8.9 8.2 12.4

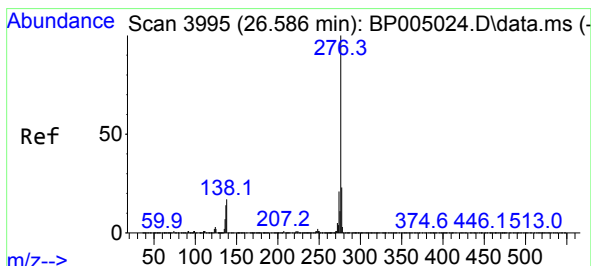
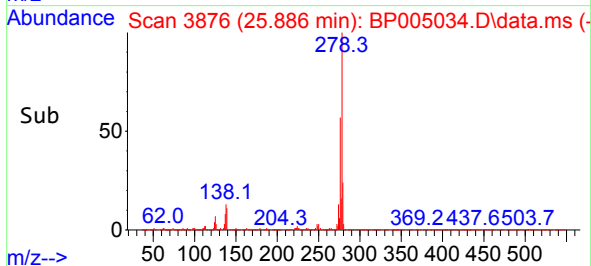
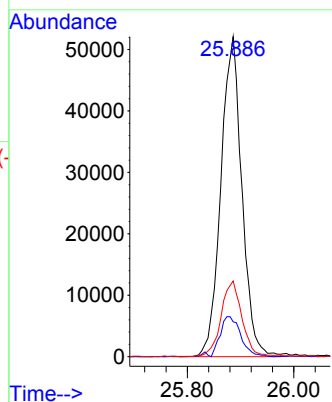
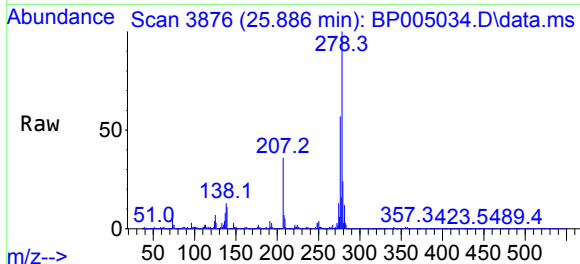




#91
Dibenzo(a,h)anthracene
Concen: 14.74 ng
RT: 25.886 min Scan# 3876
Delta R.T. 0.012 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Instrument :
BNA_P
ClientSampleId :
PT-BN-WPDL

Tgt Ion:278 Resp: 142584
Ion Ratio Lower Upper
278 100
139 10.9 12.4 18.6#
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 18.33 ng
RT: 26.592 min Scan# 3996
Delta R.T. 0.012 min
Lab File: BP005034.D
Acq: 24 Mar 2021 12:22

Tgt Ion:276 Resp: 171086
Ion Ratio Lower Upper
276 100
277 22.4 19.0 28.6
138 15.6 16.6 24.8#

