

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032421\
 Data File : BP005033.D
 Acq On : 24 Mar 2021 11:28
 Operator : CG/JU
 Sample : M1557-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PT-BN-WP

Manual Integrations
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 3/25/2021 11:51:20 AM

Quant Time: Mar 24 12:14:58 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	7.728	152	28426	20.00	ng	# 0.00
21) Naphthalene-d8	10.516	136	112757	20.00	ng	# 0.00
39) Acenaphthene-d10	14.381	164	74254	20.00	ng	0.00
64) Phenanthrene-d10	17.139	188	153476	20.00	ng	# 0.00
76) Chrysene-d12	21.233	240	151148	20.00	ng	0.00
86) Perylene-d12	23.521	264	148235	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.322	112	265151	143.55	ng	0.01
7) Phenol-d6	6.905	99	356760	134.84	ng	0.00
23) Nitrobenzene-d5	8.887	82	239189	91.02	ng	0.00
42) 2,4,6-Tribromophenol	15.881	330	97037	100.30	ng	0.01
45) 2-Fluorobiphenyl	12.998	172	499000	90.91	ng	0.00
79) Terphenyl-d14	19.710	244	804391	96.88	ng	0.00
Target Compounds						Qvalue
4) n-Nitrosodimethylamine	3.564	42	98804	138.17	ng	85
11) bis(2-Chloroethyl)ether	7.158	93	277392	139.73	ng	92
12) 1,3-Dichlorobenzene	7.616	146	100907	46.62	ng	# 88
13) 1,4-Dichlorobenzene	7.763	146	343950	156.51	ng	# 94
14) 1,2-Dichlorobenzene	8.075	146	173831	82.46	ng	# 94
18) Hexachloroethane	8.799	117	91665	109.46	ng	92
24) Nitrobenzene	8.928	77	114488	41.34	ng	# 79
30) 1,2,4-Trichlorobenzene	10.381	180	275835	127.07	ng	97
34) Hexachlorobutadiene	10.852	225	143178	102.49	ng	99
37) 2-Methylnaphthalene	12.187	142	398392	86.62	ng	# 95
41) Hexachlorocyclopentadiene	12.534	237	217808	165.60	ng	97
48) 2-Nitroaniline	13.463	65	170186	115.86	ng	# 56
50) Dimethylphthalate	13.845	163	439188	76.79	ng	99
51) 2,6-Dinitrotoluene	13.969	165	149968	111.26	ng	# 58
52) Acenaphthene	14.445	154	371100	84.11	ng	97
55) Dibenzofuran	14.781	168	599067	82.85	ng	99
57) 2,4-Dinitrotoluene	14.751	165	51286	28.81	ng	# 54
60) Diethylphthalate	15.216	149	593366	106.07	ng	100
61) 4-Chlorophenyl-phenyle...	15.434	204	256945	82.91	ng	99
62) 4-Nitroaniline	15.463	138	25990	20.39	ng	# 66
66) n-Nitrosodiphenylamine	15.651	169	321599	65.18	ng	98
67) 4-Bromophenyl-phenylether	16.334	248	216484	121.75	ng	98
71) Phenanthrene	17.186	178	1163728	130.79	ng	100
74) Di-n-butylphthalate	18.110	149	869056	96.70	ng	# 98
78) Pyrene	19.516	202	1218492	117.32	ng	99
83) Chrysene	21.269	228	571269	56.68	ng	98
84) Bis(2-ethylhexyl)phtha...	21.151	149	871013	154.15	ng	97
85) Di-n-octyl phthalate	22.033	149	447740	47.00	ng	# 93
87) Indeno(1,2,3-cd)pyrene	25.880	276	724232	65.16	ng	97
88) Benzo(b)fluoranthene	22.833	252	768624	73.02	ng	99
89) Benzo(k)fluoranthene	22.880	252	601188m	59.60	ng	
90) Benzo(a)pyrene	23.427	252	614413	65.09	ng	98
91) Dibenzo(a,h)anthracene	25.898	278	756827	78.74	ng	# 96
92) Benzo(g,h,i)perylene	26.615	276	911998	98.34	ng	# 95

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

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

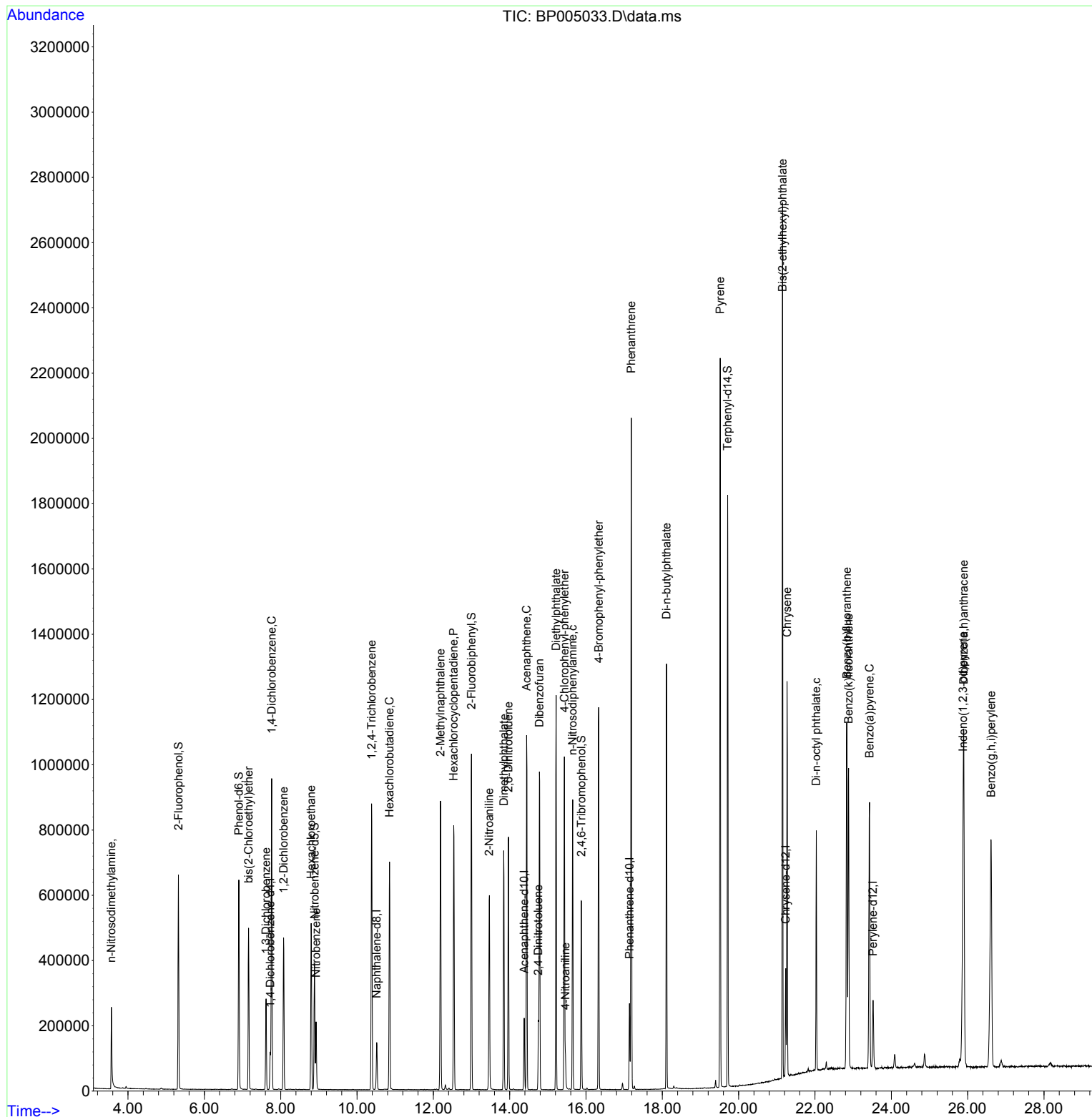
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 Operator : CG/JU
 Sample : M1557-03
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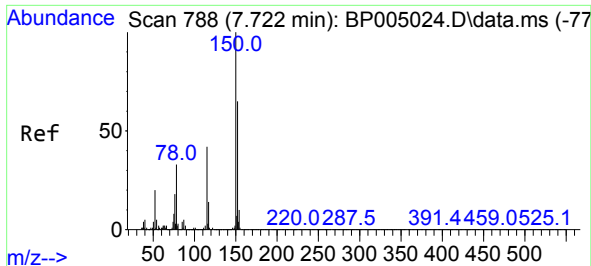
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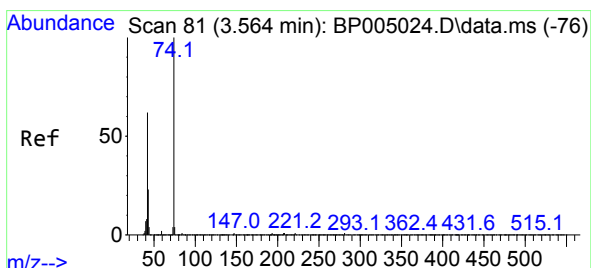
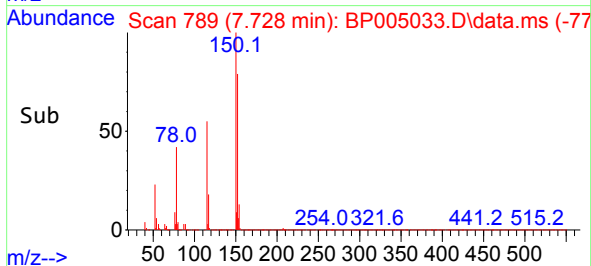
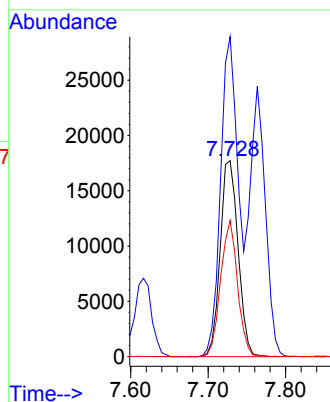
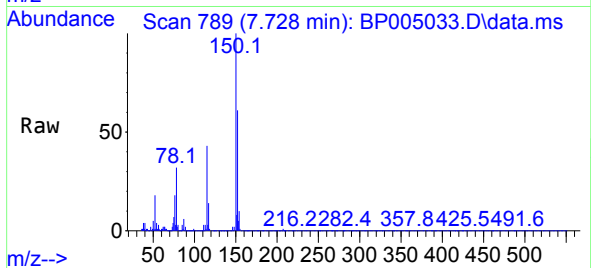
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion: 152 Resp: 28426
Ion Ratio Lower Upper
152 100
150 163.3 123.8 185.6
115 69.5 43.8 65.6#

Instrument :
BNA_P
ClientSampleId :
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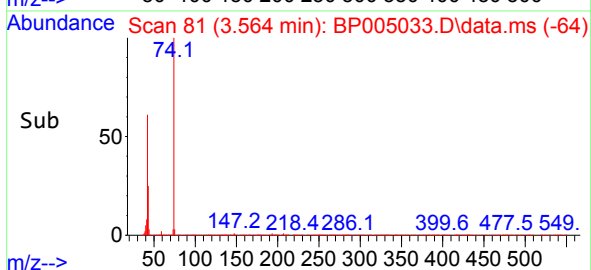
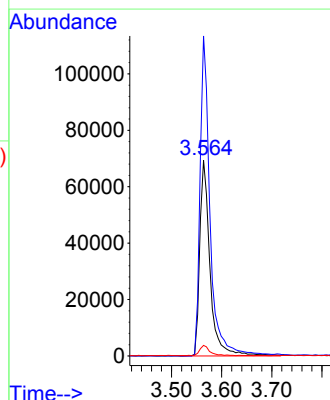
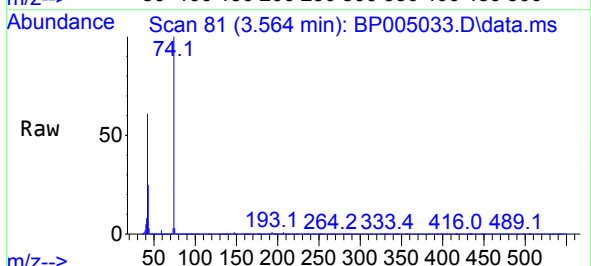
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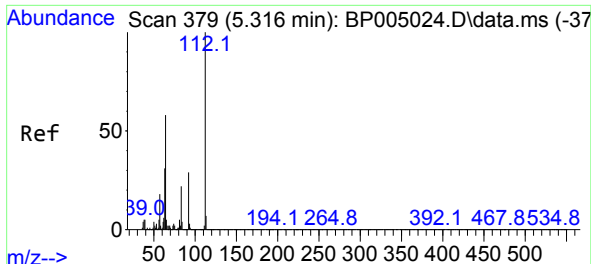
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#4
n-Nitrosodimethylamine
Concen: 138.17 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

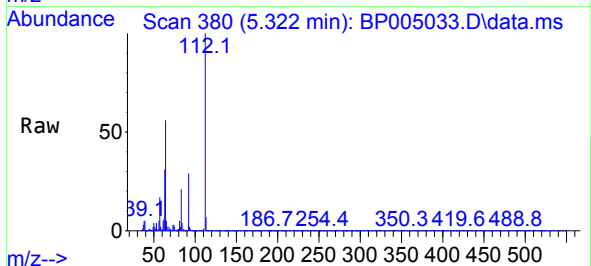
Tgt Ion: 42 Resp: 98804
Ion Ratio Lower Upper
42 100
74 163.5 148.6 223.0
44 5.4 5.3 7.9





#5
2-Fluorophenol
Concen: 143.55 ng
RT: 5.322 min Scan# 380
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

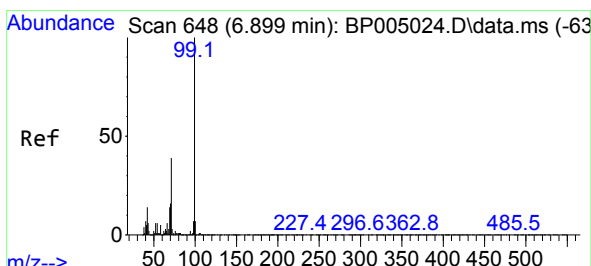
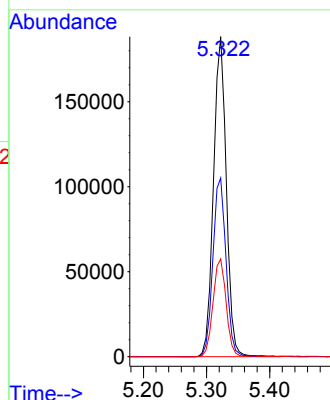
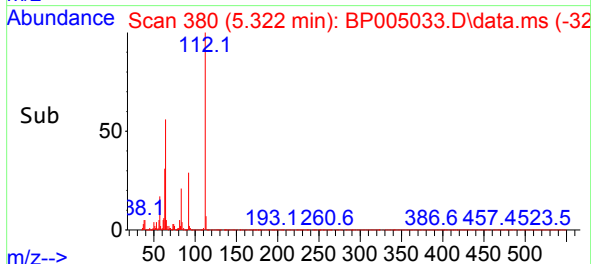
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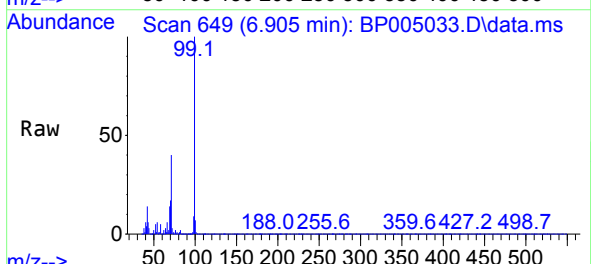
Tgt Ion:112 Resp: 265151
Ion Ratio Lower Upper
112 100
64 55.8 32.8 49.2#
63 30.6 17.0 25.4#

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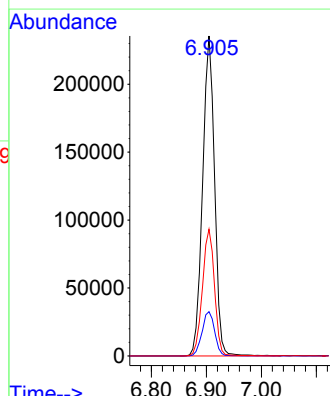
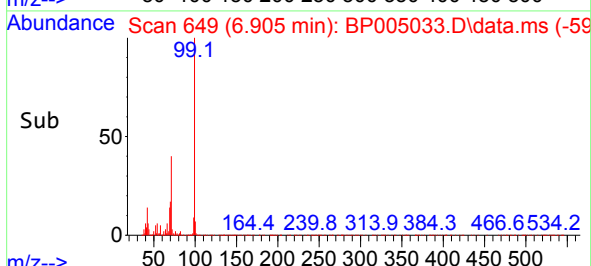
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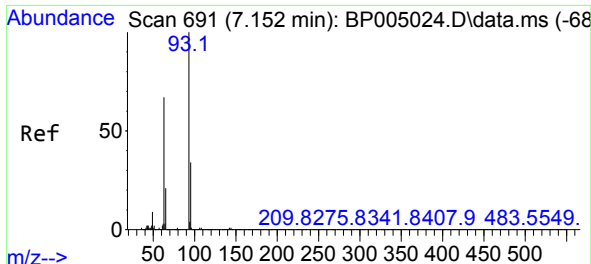


#7
Phenol-d6
Concen: 134.84 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28



Tgt Ion: 99 Resp: 356760
Ion Ratio Lower Upper
99 100
42 13.8 8.6 13.0#
71 39.6 23.4 35.2#





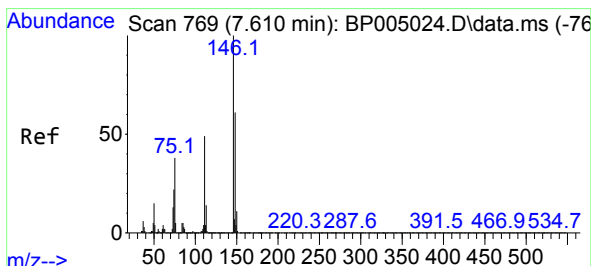
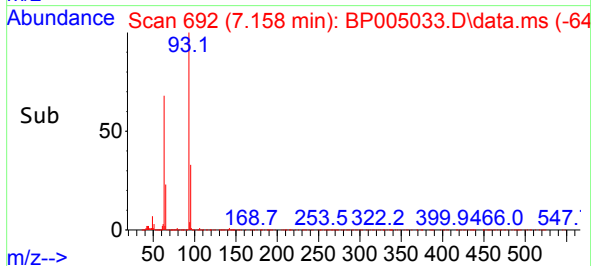
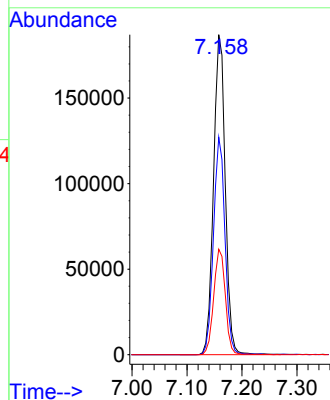
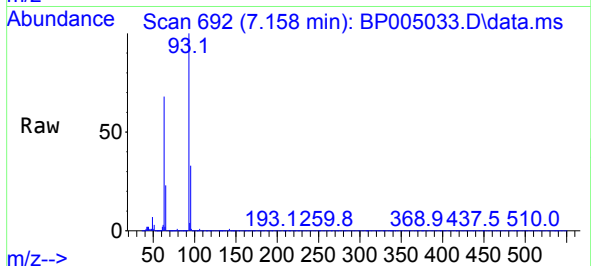
#11
bis(2-Chloroethyl)ether
Concen: 139.73 ng
RT: 7.158 min Scan# 692
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion: 93 Resp: 277392
Ion Ratio Lower Upper
93 100
63 67.9 39.0 79.0
95 33.0 12.8 52.8

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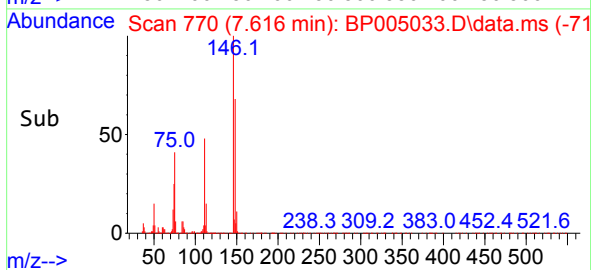
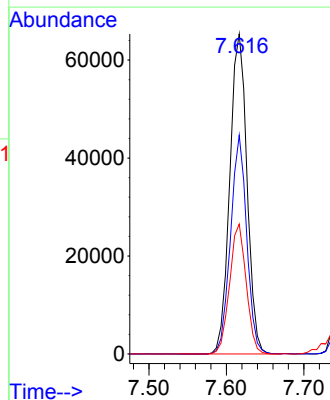
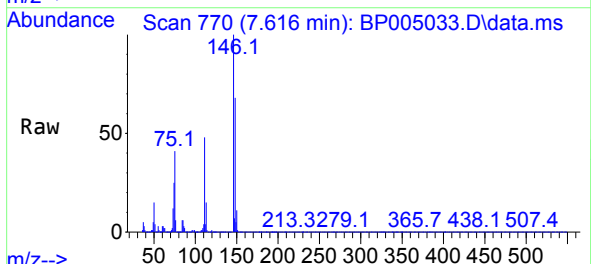
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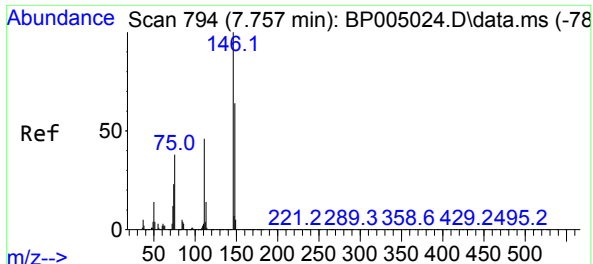
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#12
1,3-Dichlorobenzene
Concen: 46.62 ng
RT: 7.616 min Scan# 770
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion: 146 Resp: 100907
Ion Ratio Lower Upper
146 100
148 68.3 52.5 78.7
75 40.6 18.1 27.1#





#13

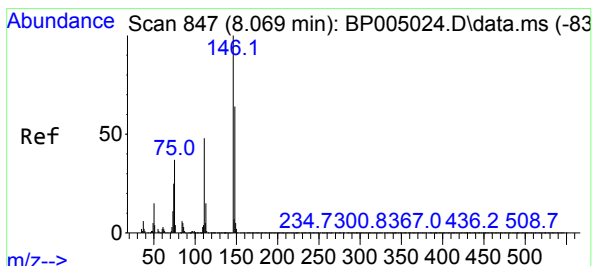
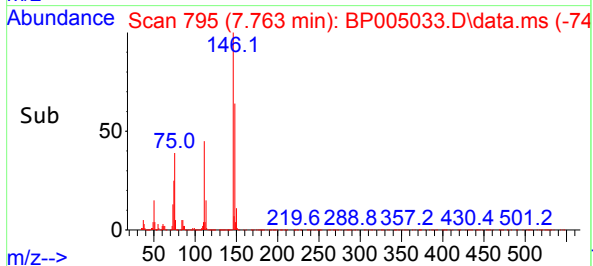
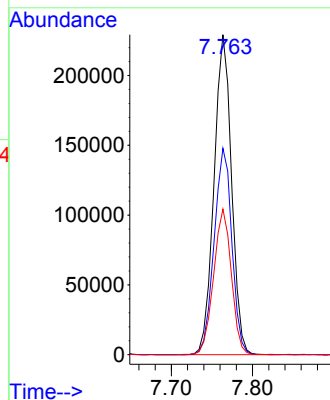
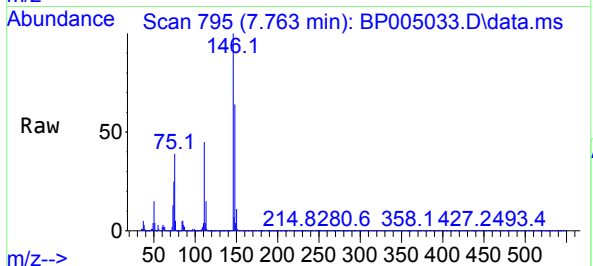
1,4-Dichlorobenzene
Concen: 156.51 ng
RT: 7.763 min Scan# 795
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:146 Resp: 343950
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 45.5 28.9 43.3#

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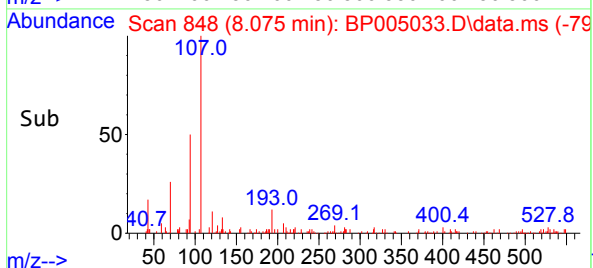
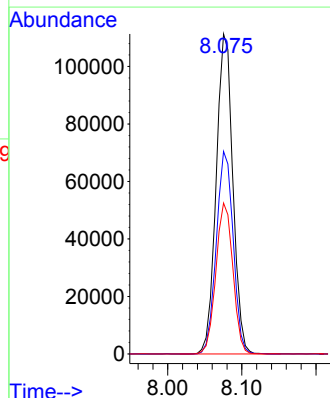
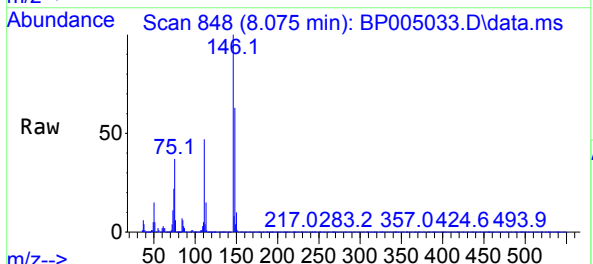
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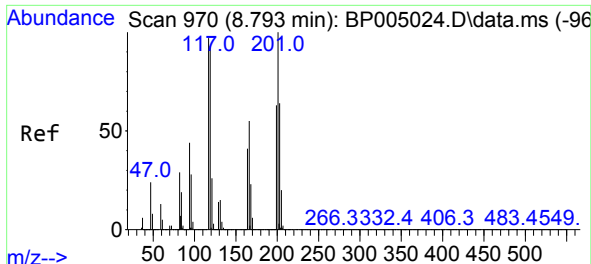


#14

1,2-Dichlorobenzene
Concen: 82.46 ng
RT: 8.075 min Scan# 848
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

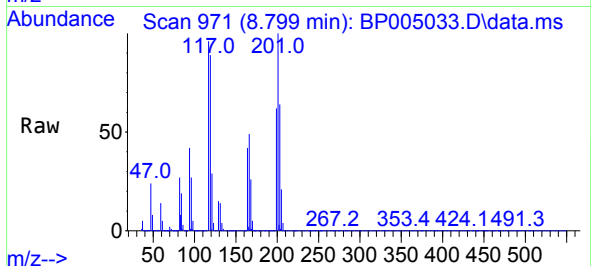
Tgt Ion:146 Resp: 173831
Ion Ratio Lower Upper
146 100
148 63.3 51.6 77.4
111 47.2 31.0 46.6#





#18
Hexachloroethane
Concen: 109.46 ng
RT: 8.799 min Scan# 971
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

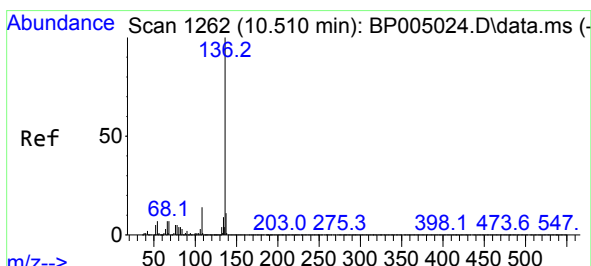
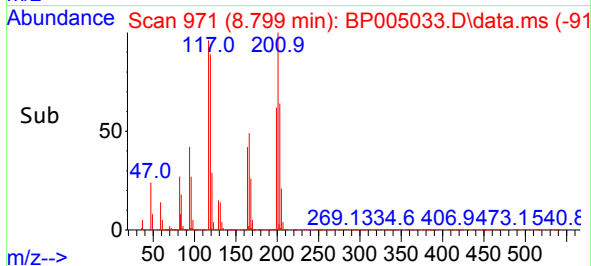
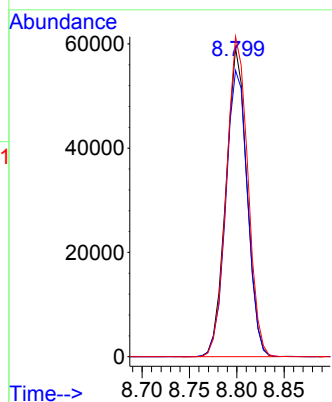
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Tgt Ion:117 Resp: 91665
Ion Ratio Lower Upper
117 100
119 92.8 78.8 118.2
201 103.7 92.3 138.5

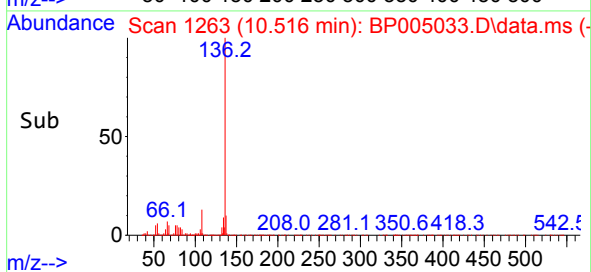
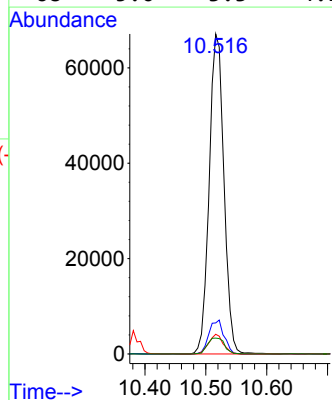
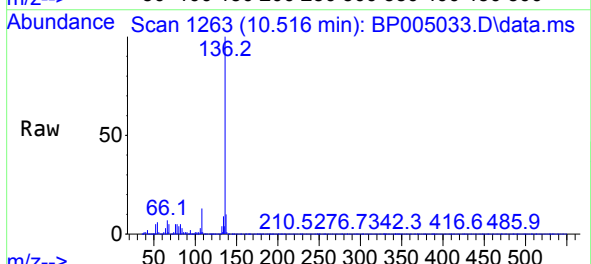
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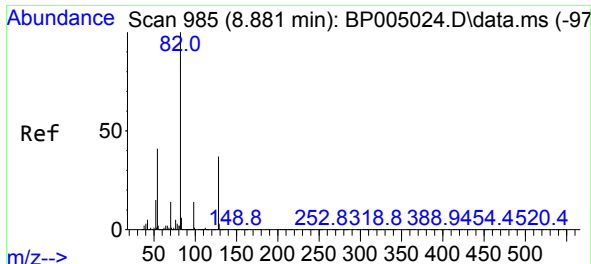
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#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.516 min Scan# 1263
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:136 Resp: 112757
Ion Ratio Lower Upper
136 100
137 9.7 8.6 13.0
54 6.1 3.6 5.4#
68 5.0 3.3 4.9#





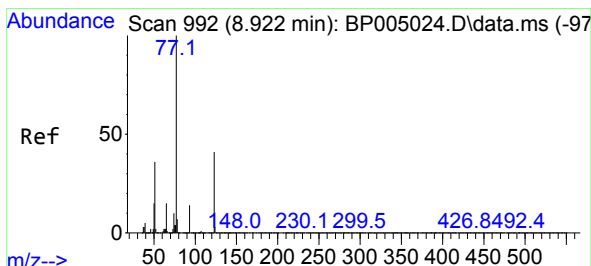
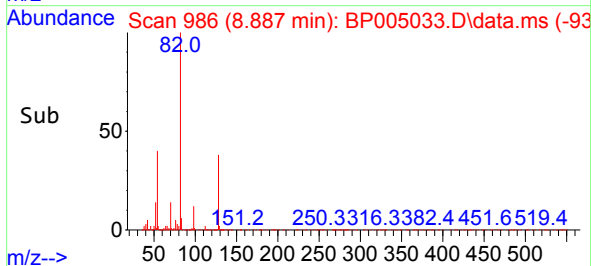
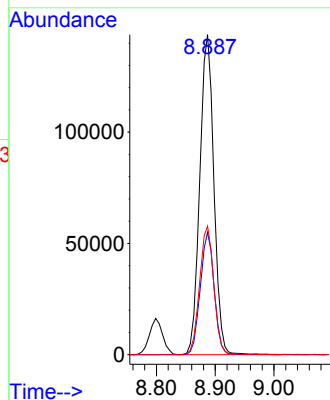
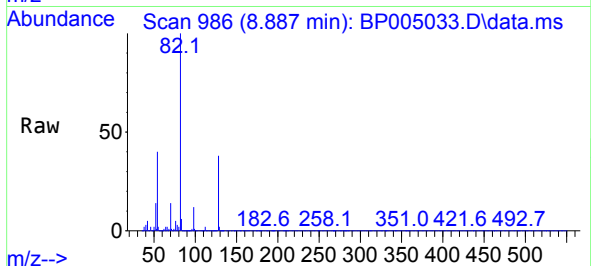
#23
Nitrobenzene-d5
Concen: 91.02 ng
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion: 82 Resp: 239189
Ion Ratio Lower Upper
82 100
128 38.3 45.6 68.4#
54 40.2 30.1 45.1

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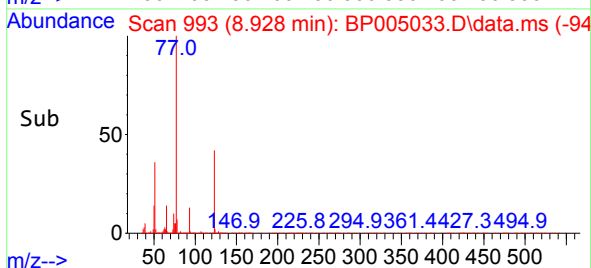
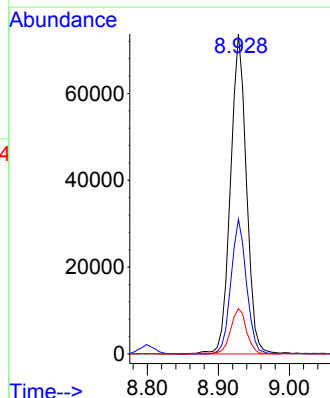
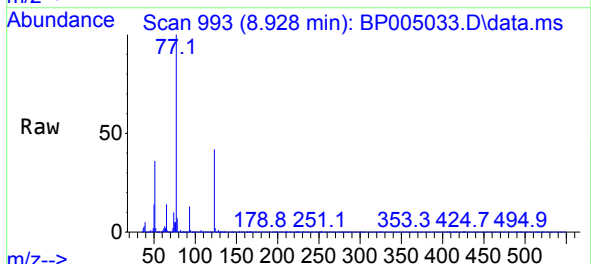
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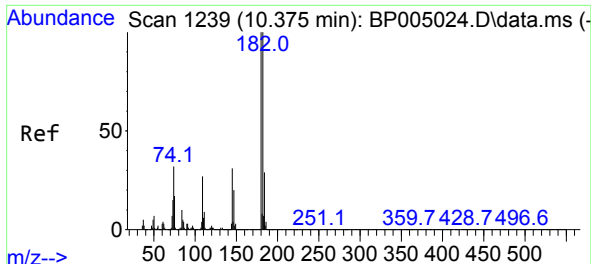
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#24
Nitrobenzene
Concen: 41.34 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

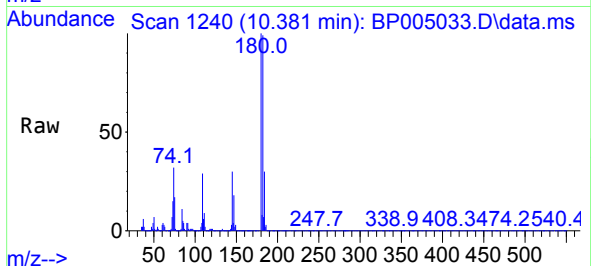
Tgt Ion: 77 Resp: 114488
Ion Ratio Lower Upper
77 100
123 42.2 48.6 72.8#
65 14.2 10.0 15.0





#30
1,2,4-Trichlorobenzene
Concen: 127.07 ng
RT: 10.381 min Scan# 1240
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

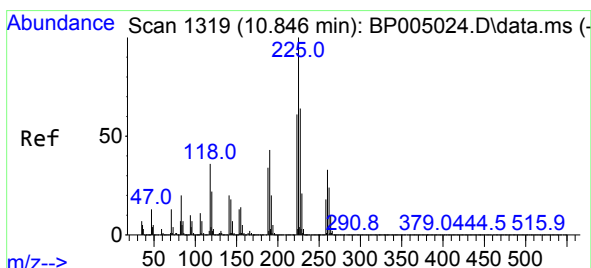
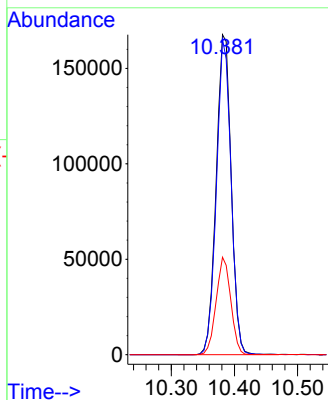
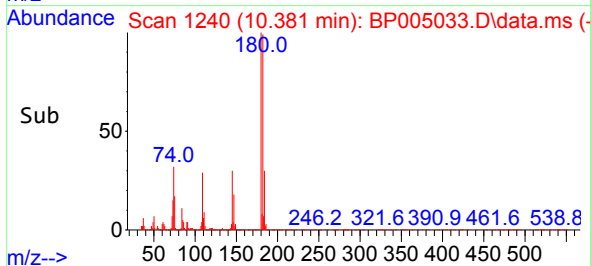
Instrument :
BNA_P
ClientSampleId :
PT-BN-WP



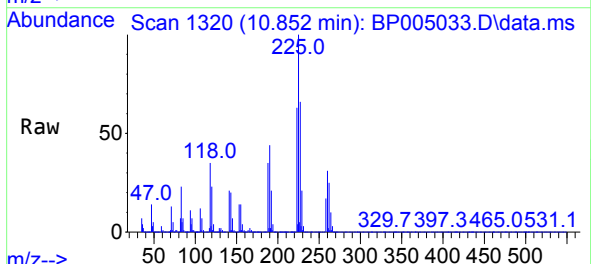
Tgt Ion:180 Resp: 275835
Ion Ratio Lower Upper
180 100
182 98.6 76.2 114.2
145 30.5 23.8 35.8

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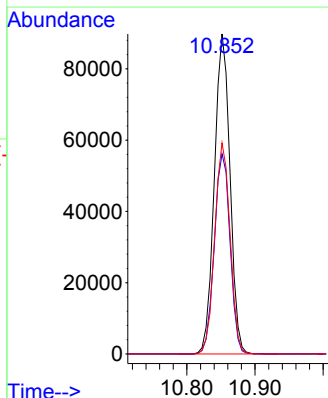
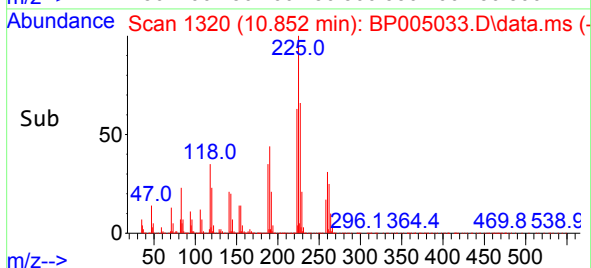
mohammad
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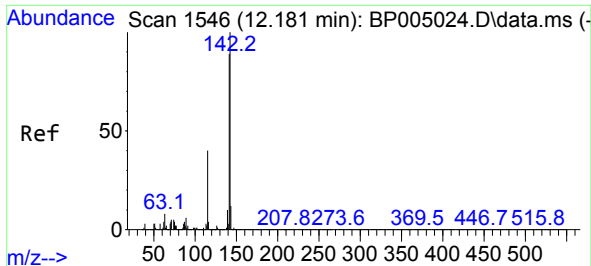


#34
Hexachlorobutadiene
Concen: 102.49 ng
RT: 10.852 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28



Tgt Ion:225 Resp: 143178
Ion Ratio Lower Upper
225 100
223 62.6 50.1 75.1
227 66.0 51.4 77.2





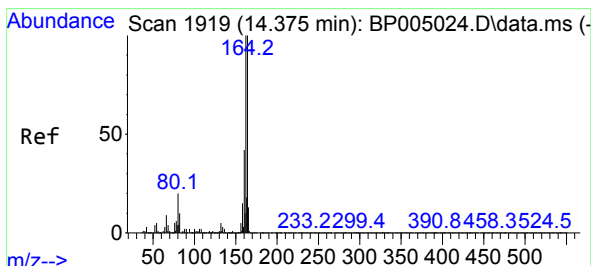
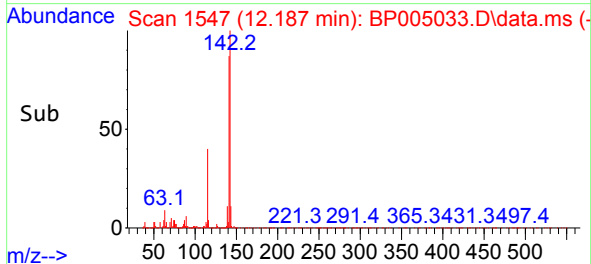
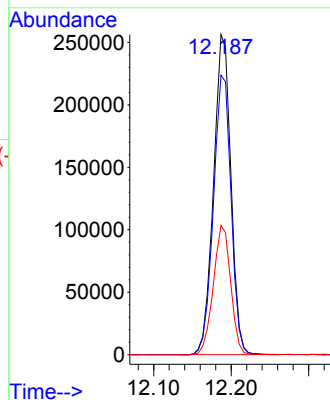
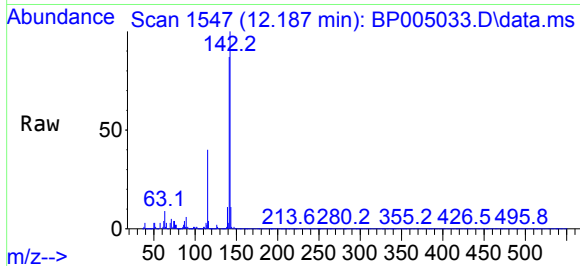
#37
2-Methylnaphthalene
Concen: 86.62 ng
RT: 12.187 min Scan# 1547
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:142 Resp: 398392
Ion Ratio Lower Upper
142 100
141 87.3 71.4 107.2
115 40.4 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
PT-BN-WP

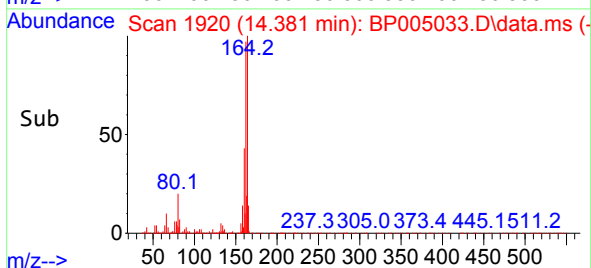
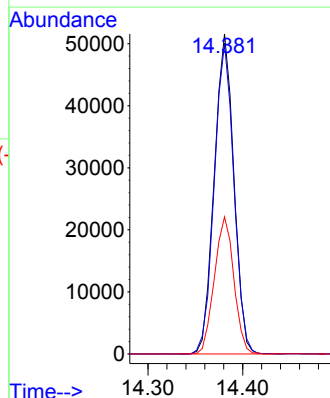
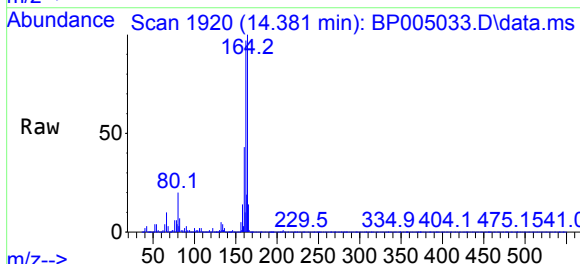
Manual Integrations
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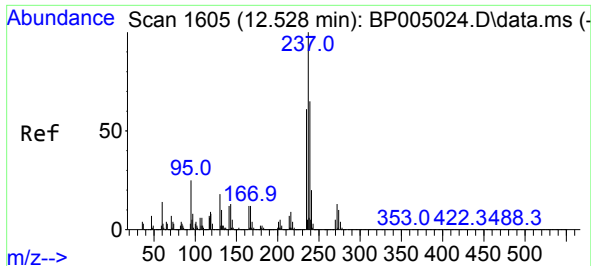
mohammad
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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.381 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

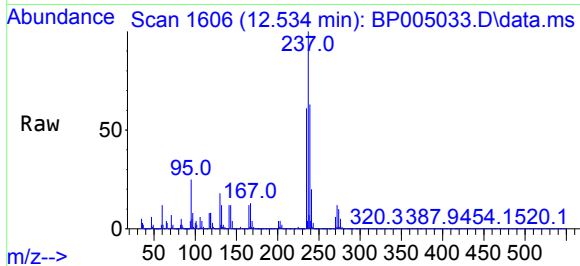
Tgt Ion:164 Resp: 74254
Ion Ratio Lower Upper
164 100
162 97.0 79.4 119.2
160 42.8 36.1 54.1





#41
Hexachlorocyclopentadiene
Concen: 165.60 ng
RT: 12.534 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

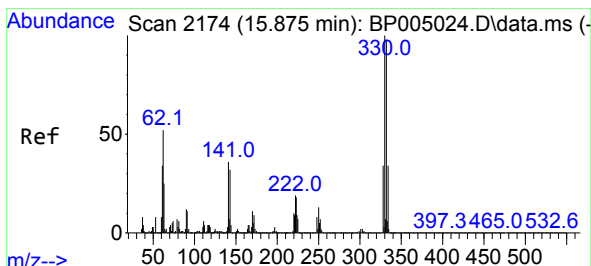
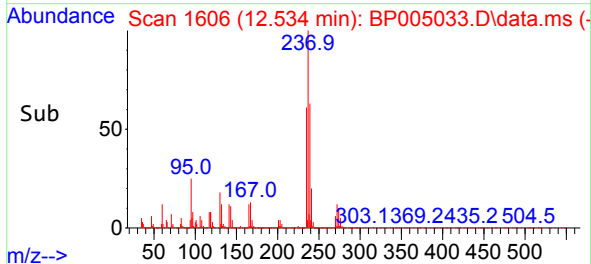
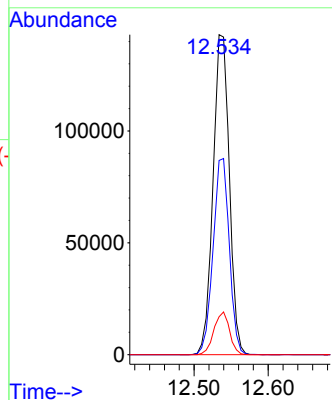
Instrument :
BNA_P
ClientSampleId :
PT-BN-WP



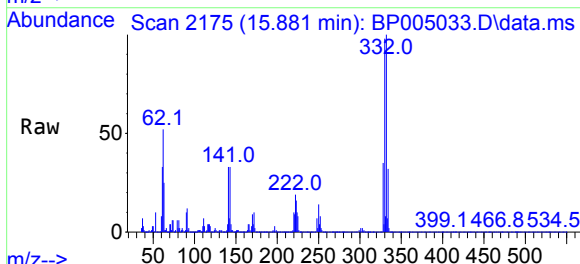
Tgt Ion: 237 Resp: 217808
Ion Ratio Lower Upper
237 100
235 60.7 43.2 83.2
272 11.9 0.0 33.3

Manual Integrations
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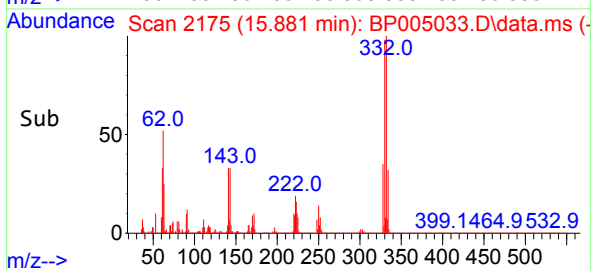
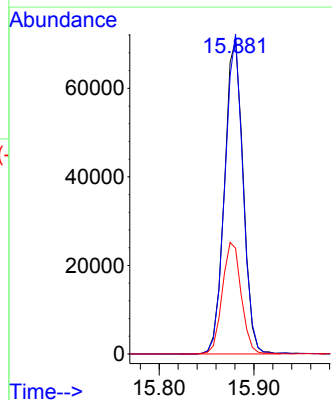
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3/25/2021 11:51:20 AM

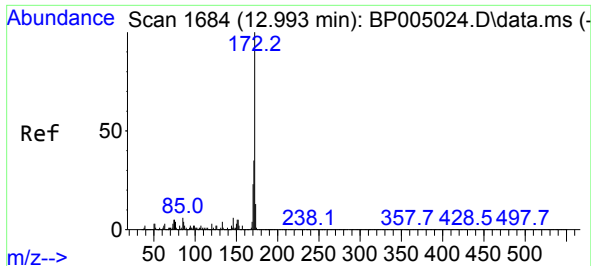


#42
2,4,6-Tribromophenol
Concen: 100.30 ng
RT: 15.881 min Scan# 2175
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28



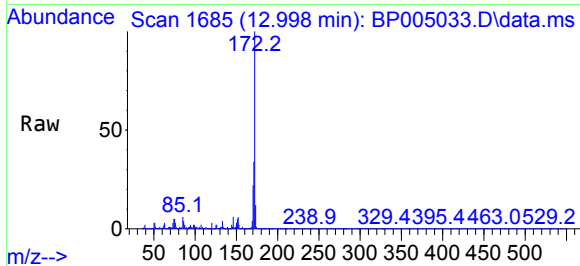
Tgt Ion: 330 Resp: 97037
Ion Ratio Lower Upper
330 100
332 98.6 77.1 115.7
141 36.1 23.4 35.2#





#45
2-Fluorobiphenyl
Concen: 90.91 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

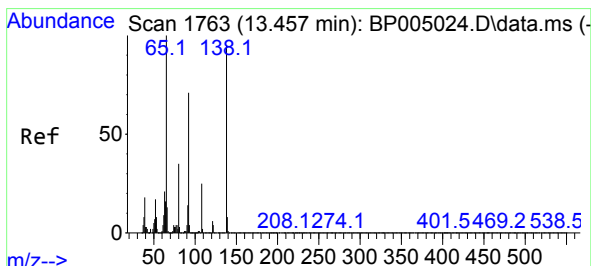
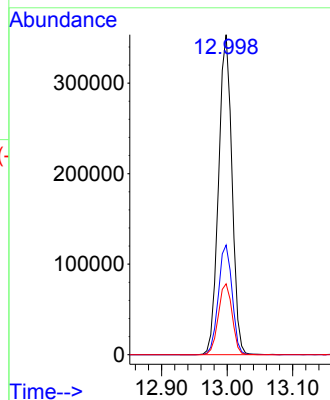
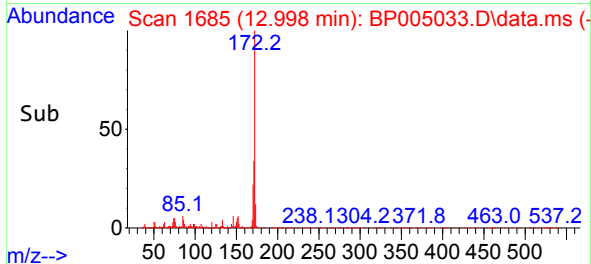
Instrument :
BNA_P
ClientSampleId :
PT-BN-WP



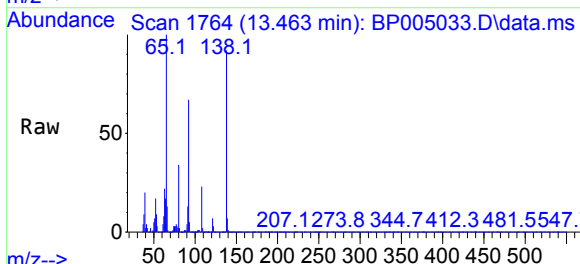
Tgt Ion:172 Resp: 499000
Ion Ratio Lower Upper
172 100
171 34.2 28.5 42.7
170 22.1 19.2 28.8

Manual Integrations
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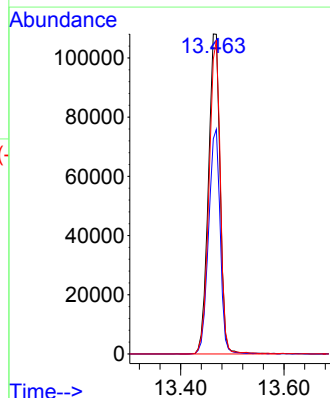
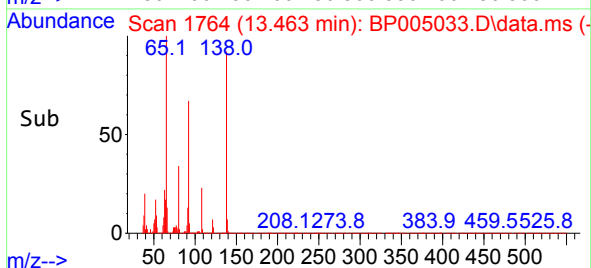
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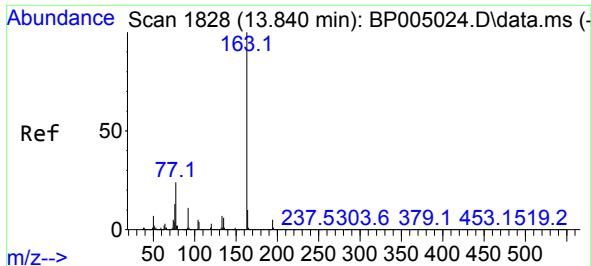


#48
2-Nitroaniline
Concen: 115.86 ng
RT: 13.463 min Scan# 1764
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28



Tgt Ion: 65 Resp: 170186
Ion Ratio Lower Upper
65 100
92 67.2 70.6 106.0#
138 92.1 133.6 200.4#





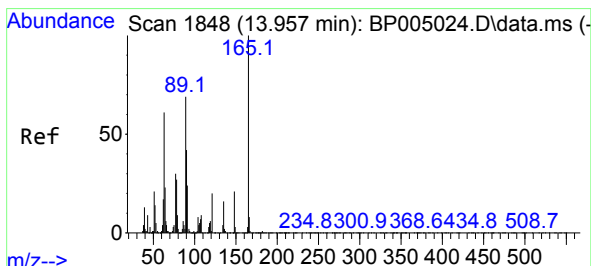
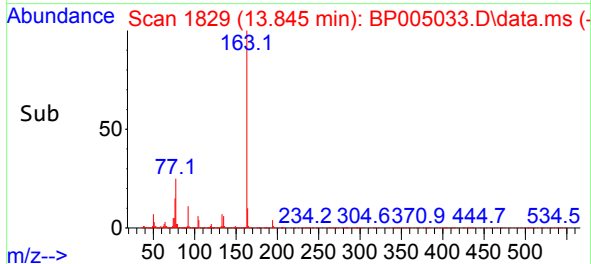
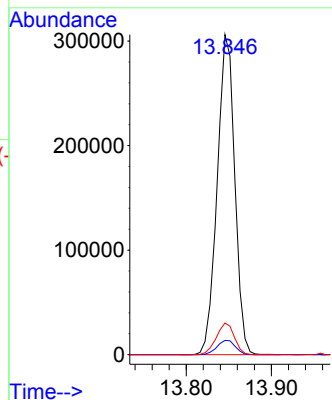
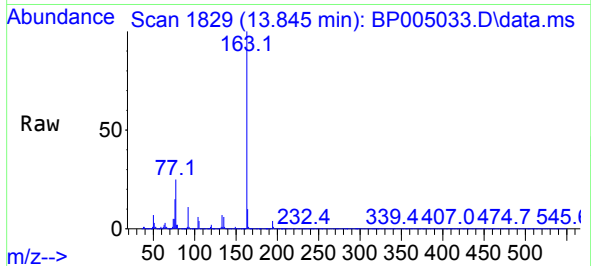
#50
Dimethylphthalate
Concen: 76.79 ng
RT: 13.845 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:163 Resp: 439188
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 9.9 8.2 12.2

Instrument :
BNA_P
ClientSampleId :
PT-BN-WP

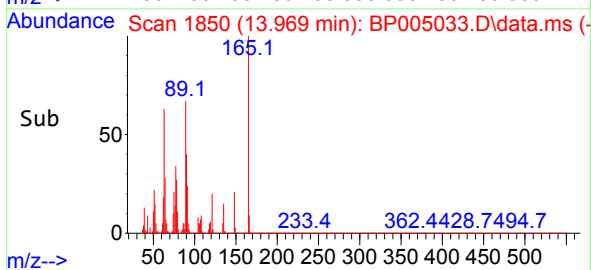
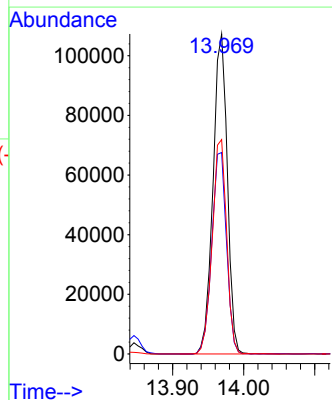
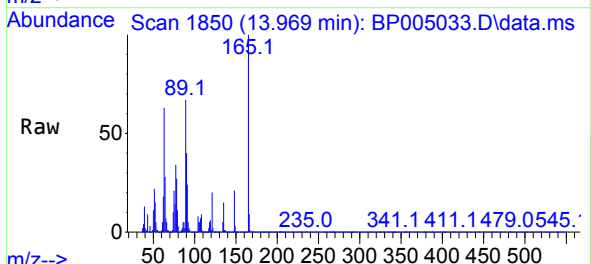
Manual Integrations
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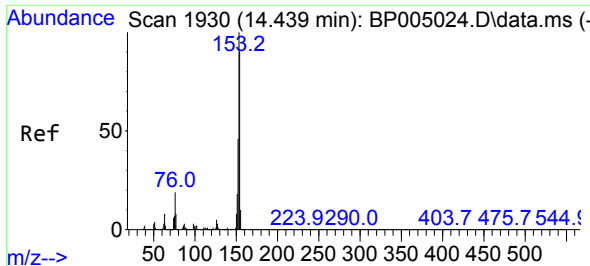
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#51
2,6-Dinitrotoluene
Concen: 111.26 ng
RT: 13.969 min Scan# 1850
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

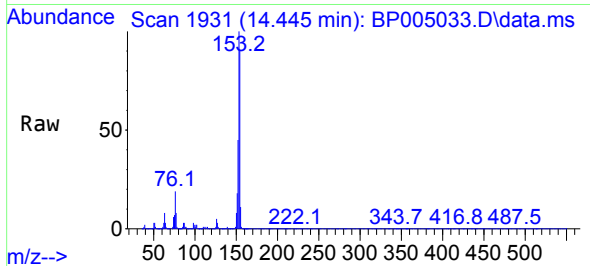
Tgt Ion:165 Resp: 149968
Ion Ratio Lower Upper
165 100
63 62.9 27.8 41.6#
89 67.0 34.6 52.0#





#52
Acenaphthene
Concen: 84.11 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

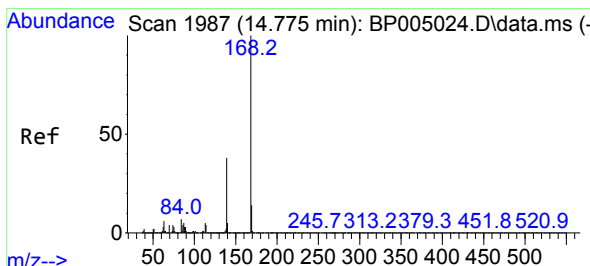
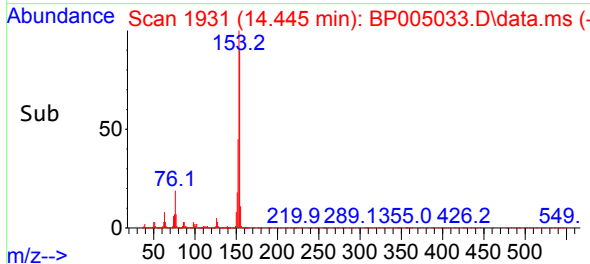
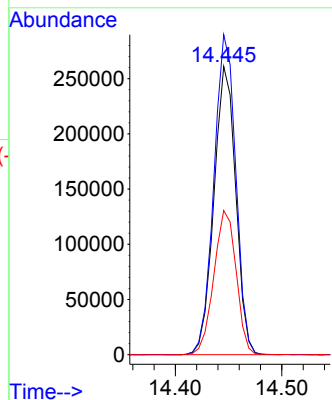
Instrument :
BNA_P
ClientSampleId :
PT-BN-WP



Tgt Ion:154 Resp: 371100
Ion Ratio Lower Upper
154 100
153 111.0 91.0 136.6
152 50.0 43.0 64.6

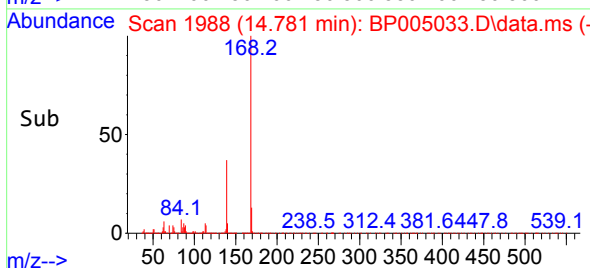
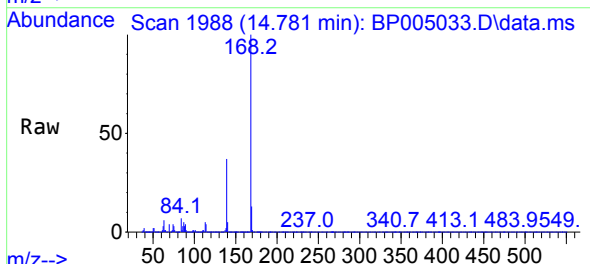
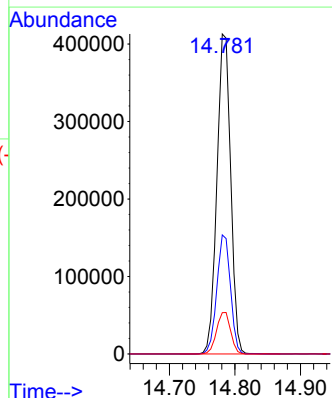
Manual Integrations
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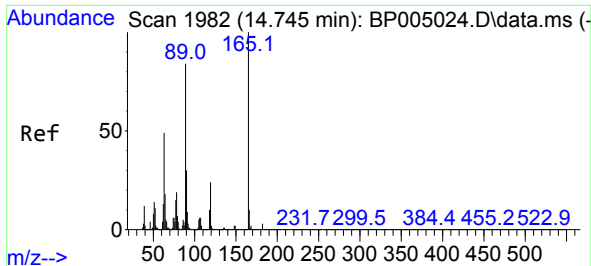
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#55
Dibenzofuran
Concen: 82.85 ng
RT: 14.781 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:168 Resp: 599067
Ion Ratio Lower Upper
168 100
139 37.2 29.1 43.7
169 12.9 10.4 15.6





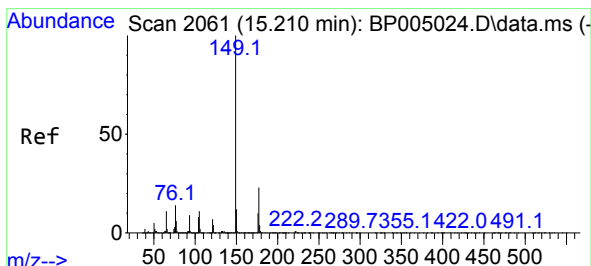
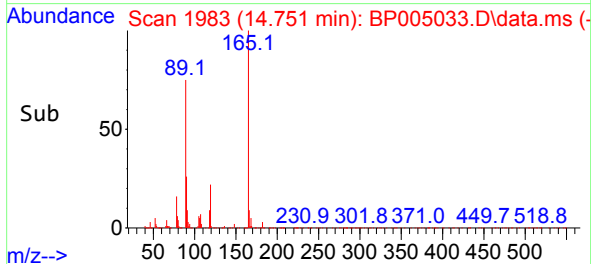
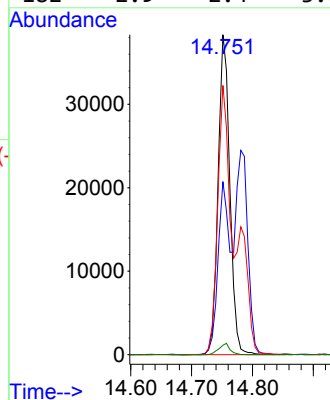
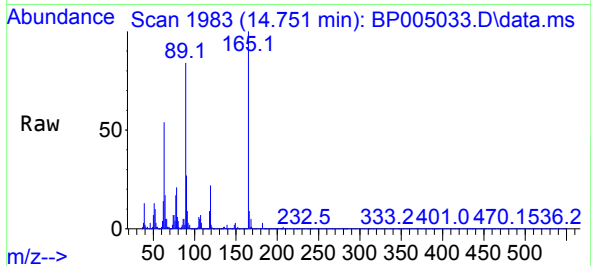
#57
2,4-Dinitrotoluene
Concen: 28.81 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:165 Resp: 51286
Ion Ratio Lower Upper
165 100
63 54.1 20.6 31.0#
89 84.1 42.6 63.8#
182 2.9 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
PT-BN-WP

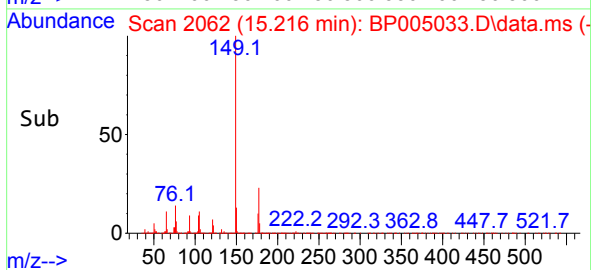
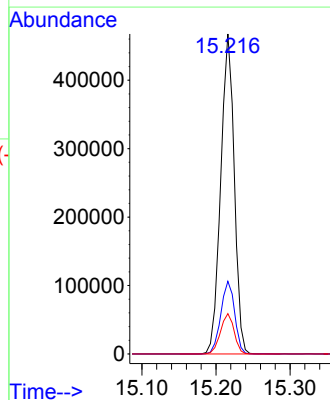
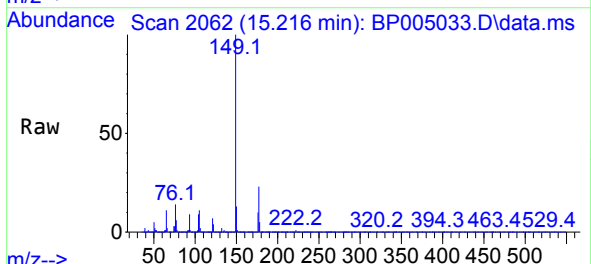
Manual Integrations
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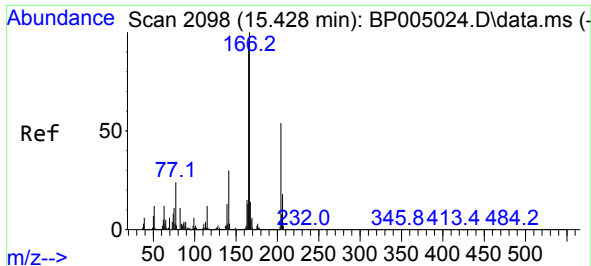
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#60
Diethylphthalate
Concen: 106.07 ng
RT: 15.216 min Scan# 2062
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

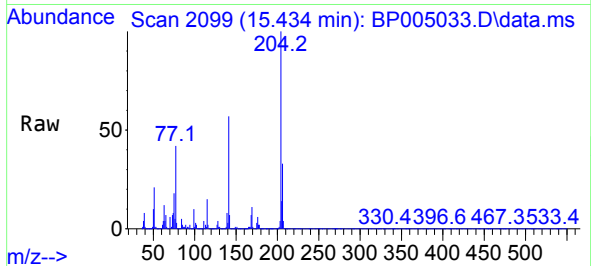
Tgt Ion:149 Resp: 593366
Ion Ratio Lower Upper
149 100
177 22.7 18.0 27.0
150 12.6 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 82.91 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

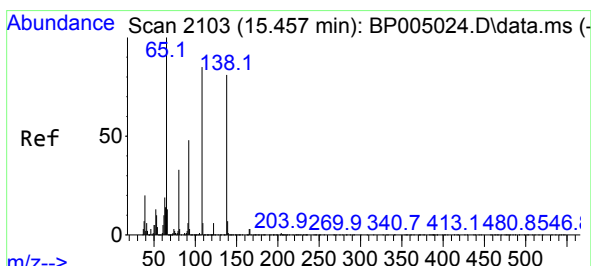
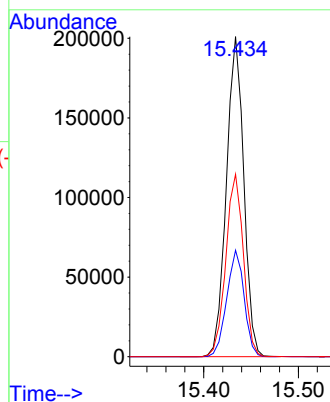
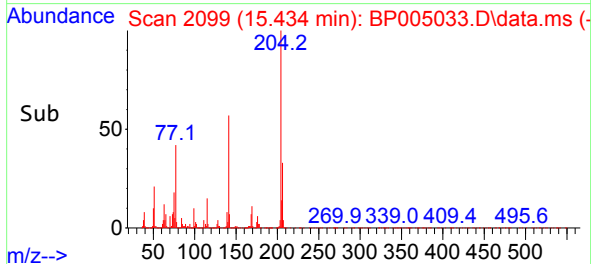
Instrument :
BNA_P
ClientSampled :
PT-BN-WP



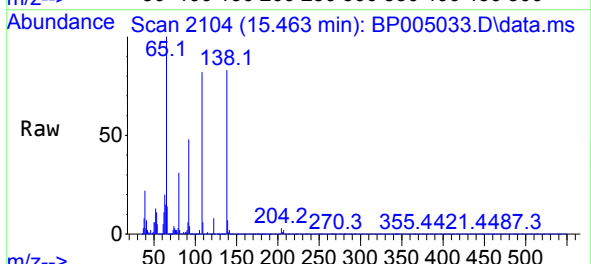
Tgt Ion:204 Resp: 256945
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 57.0 46.5 69.7

Manual Integrations
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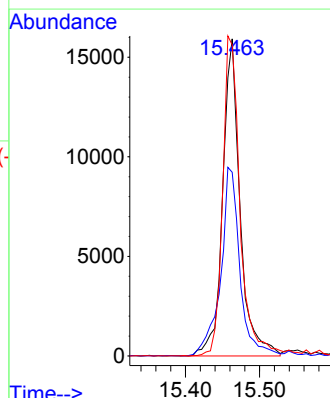
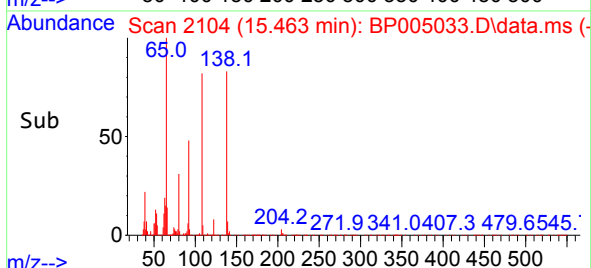
mohammad
3/25/2021 11:51:20 AM

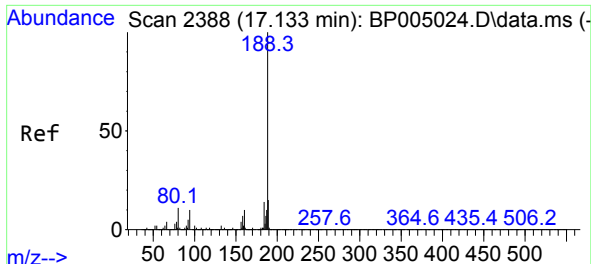


#62
4-Nitroaniline
Concen: 20.39 ng
RT: 15.463 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28



Tgt Ion:138 Resp: 25990
Ion Ratio Lower Upper
138 100
92 57.9 20.7 60.7
108 98.1 47.8 87.8#





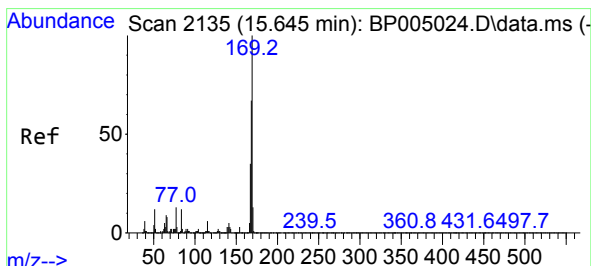
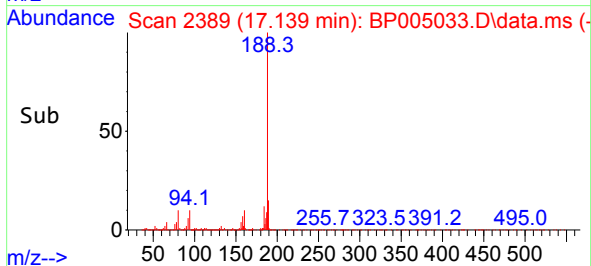
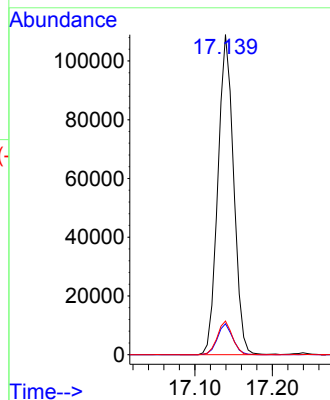
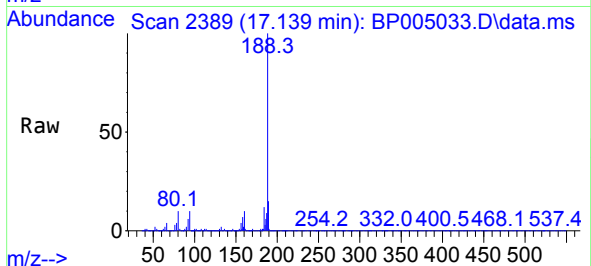
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.139 min Scan# 2389
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:188 Resp: 153476
Ion Ratio Lower Upper
188 100
94 9.7 6.2 9.2#
80 10.5 6.2 9.2#

Instrument :
BNA_P
ClientSampleId :
PT-BN-WP

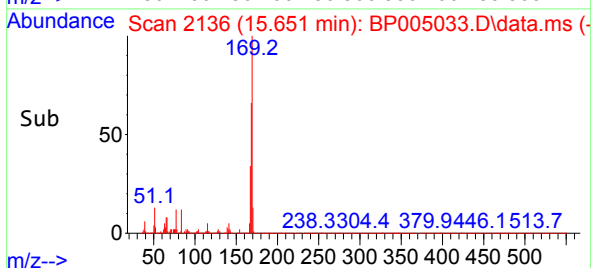
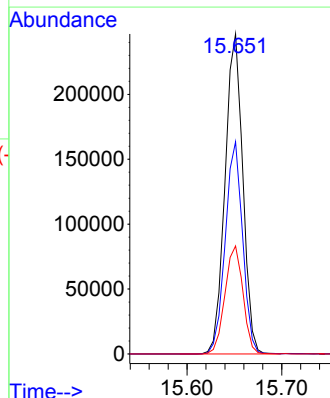
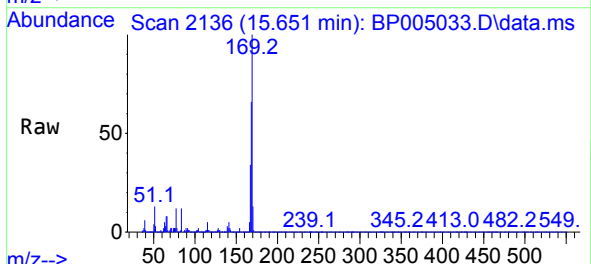
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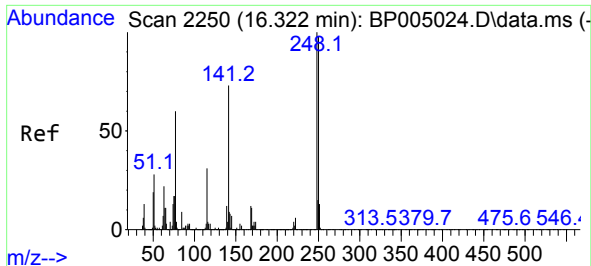
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 65.18 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

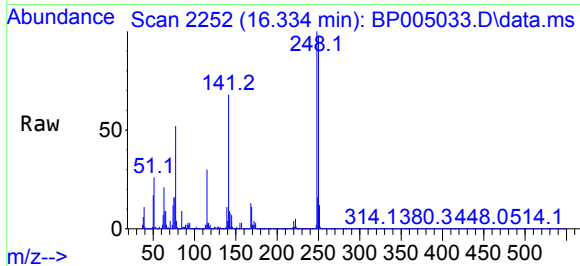
Tgt Ion:169 Resp: 321599
Ion Ratio Lower Upper
169 100
168 66.3 53.8 80.6
167 33.8 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 121.75 ng
RT: 16.334 min Scan# 2252
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

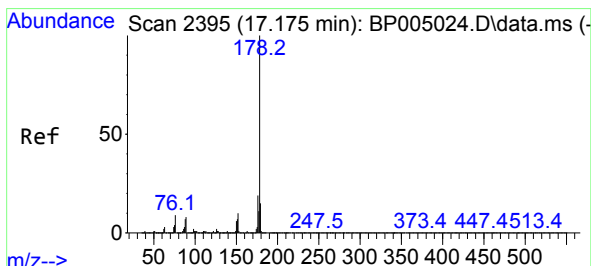
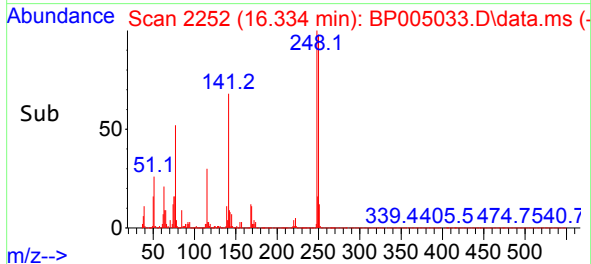
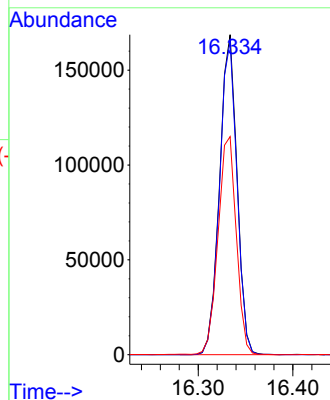
Instrument :
BNA_P
ClientSampleId :
PT-BN-WP



Tgt Ion:248 Resp: 216484
Ion Ratio Lower Upper
248 100
250 97.9 76.7 115.1
141 68.2 53.0 79.6

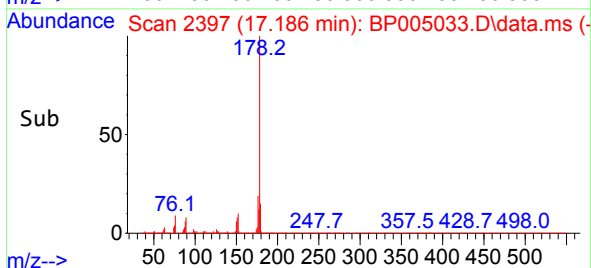
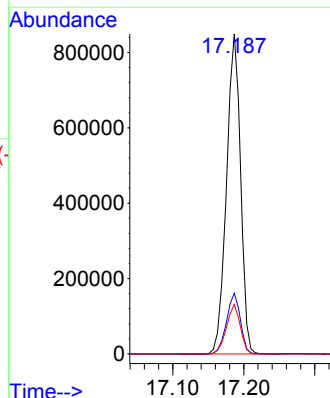
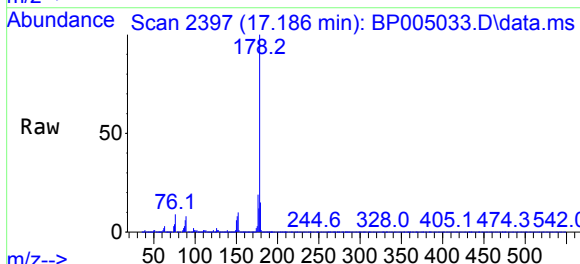
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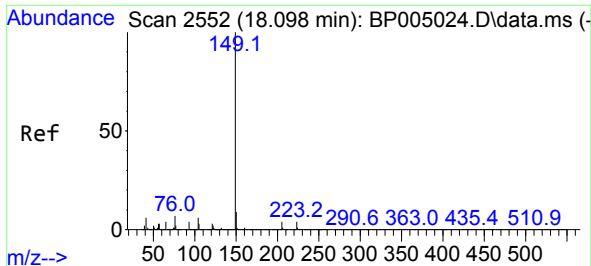
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#71
Phenanthrene
Concen: 130.79 ng
RT: 17.186 min Scan# 2397
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

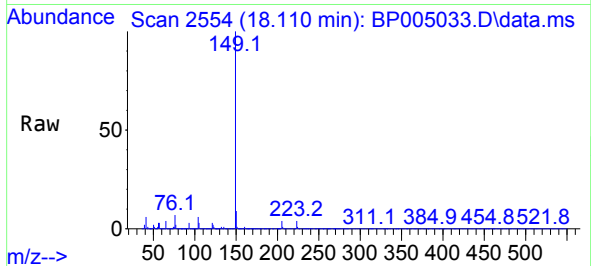
Tgt Ion:178 Resp: 1163728
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.5 12.5 18.7





#74
Di-n-butylphthalate
Concen: 96.70 ng
RT: 18.110 min Scan# 2554
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

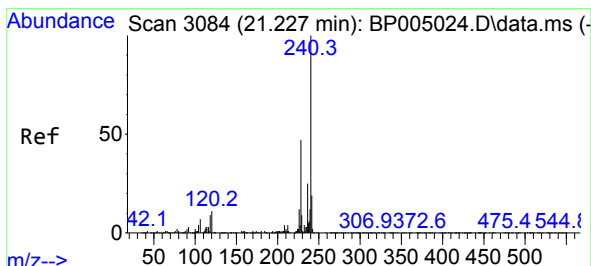
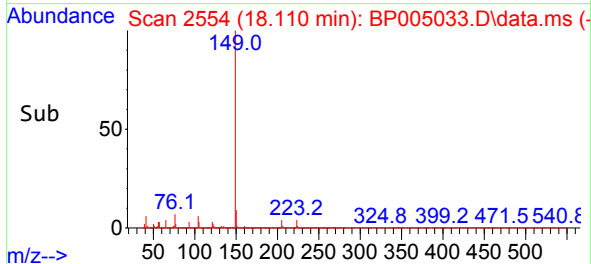
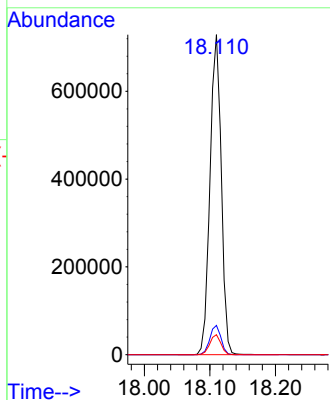
Instrument :
BNA_P
ClientSampleId :
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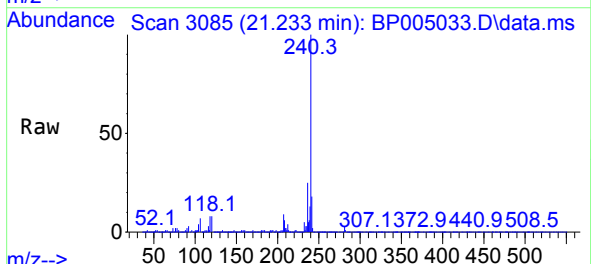
Tgt Ion:149 Resp: 869056
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 6.2 3.4 5.0#

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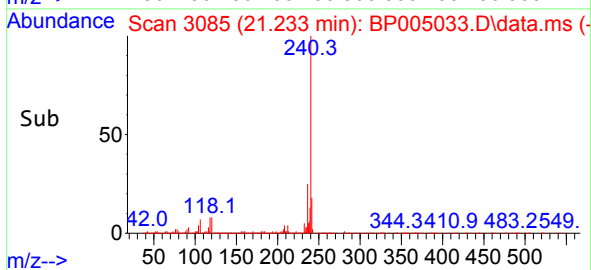
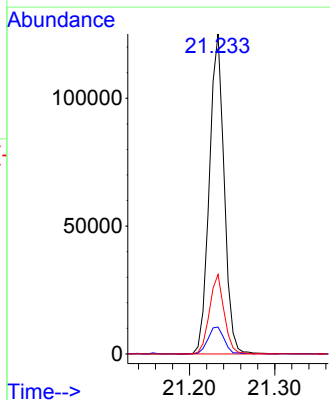
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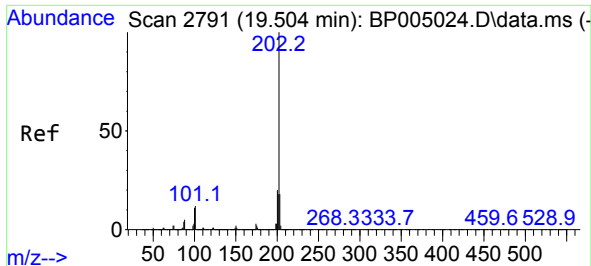


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.233 min Scan# 3085
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28



Tgt Ion:240 Resp: 151148
Ion Ratio Lower Upper
240 100
120 8.4 7.8 11.6
236 24.8 20.8 31.2





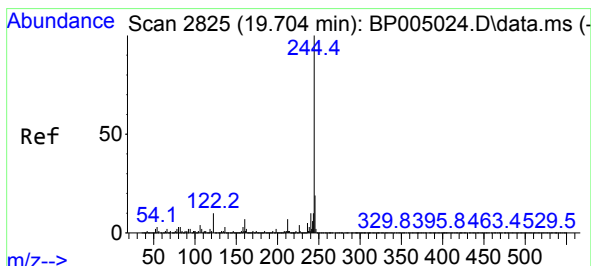
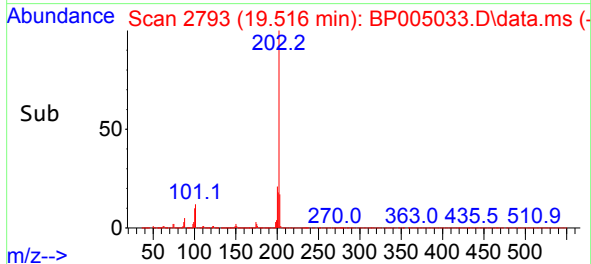
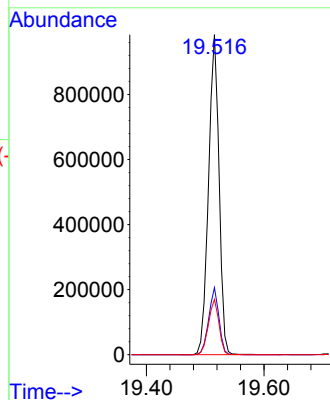
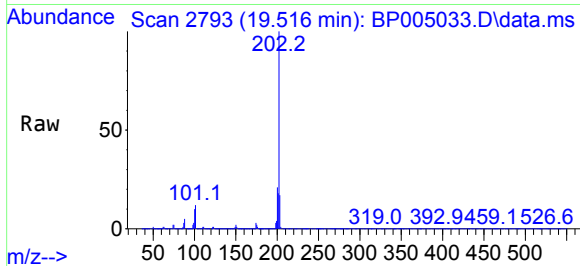
#78
Pyrene
Concen: 117.32 ng
RT: 19.516 min Scan# 2793
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:202 Resp: 1218492
Ion Ratio Lower Upper
202 100
200 21.0 17.1 25.7
203 17.3 14.2 21.2

Instrument :
BNA_P
ClientSampleId :
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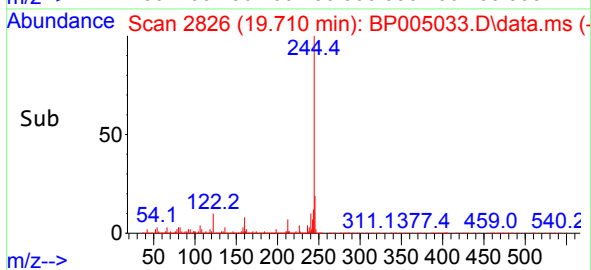
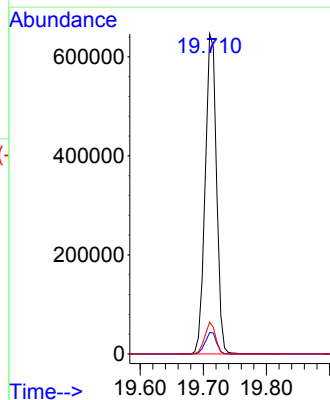
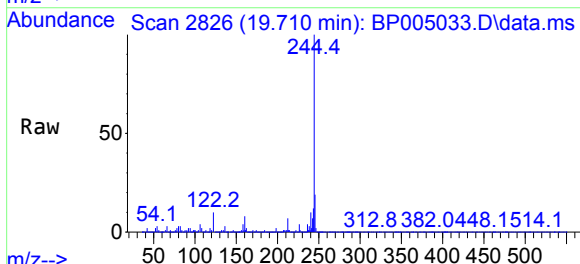
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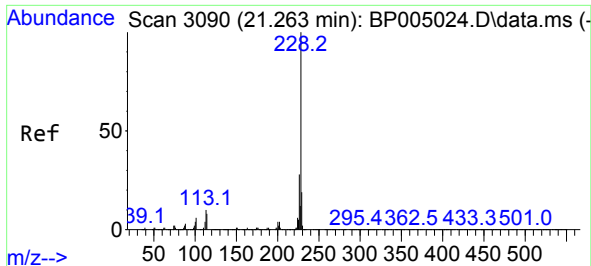
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#79
Terphenyl-d14
Concen: 96.88 ng
RT: 19.710 min Scan# 2826
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:244 Resp: 804391
Ion Ratio Lower Upper
244 100
212 6.7 5.8 8.6
122 10.0 7.8 11.8





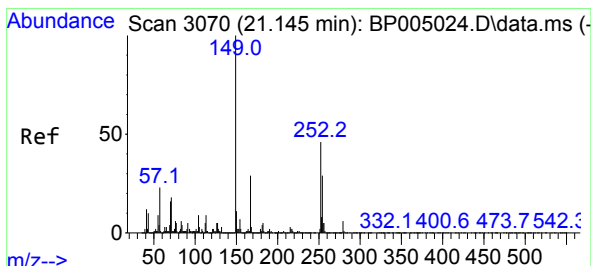
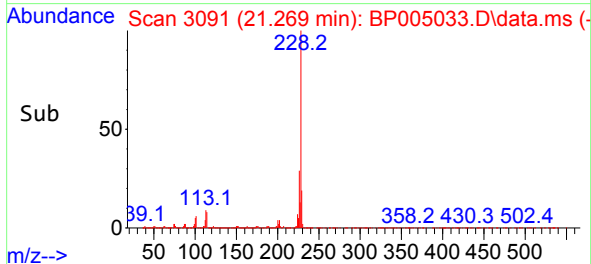
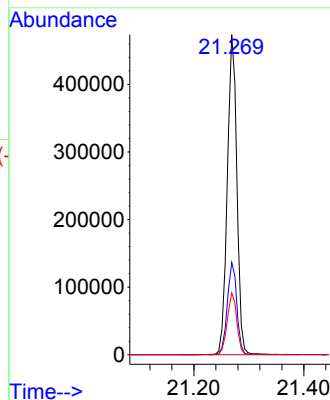
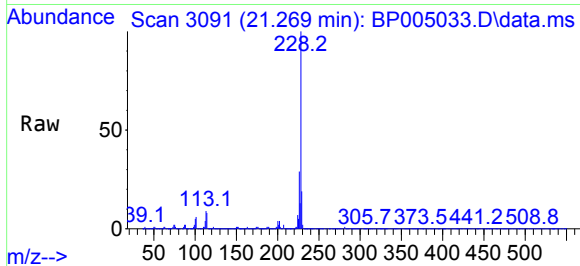
#83
Chrysene
Concen: 56.68 ng
RT: 21.269 min Scan# 3091
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:	228	Resp:	571269
Ion Ratio	Lower	Upper	
228	100		
226	28.8	24.4	36.6
229	19.3	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
PT-BN-WP

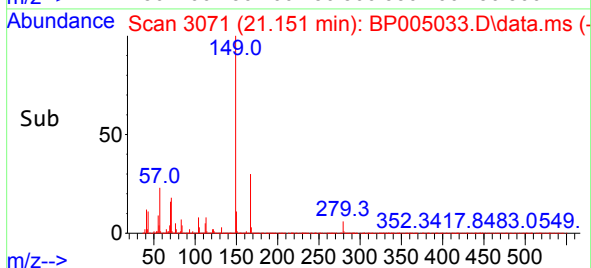
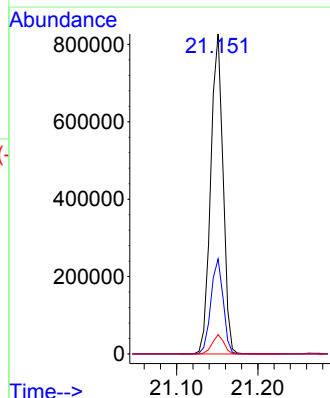
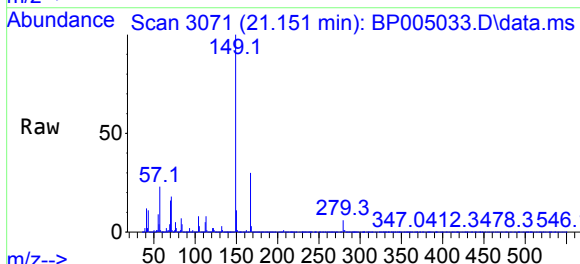
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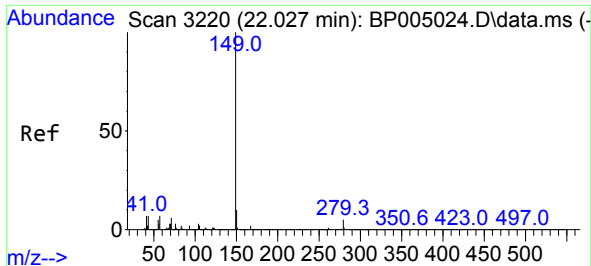
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#84
Bis(2-ethylhexyl)phthalate
Concen: 154.15 ng
RT: 21.151 min Scan# 3071
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

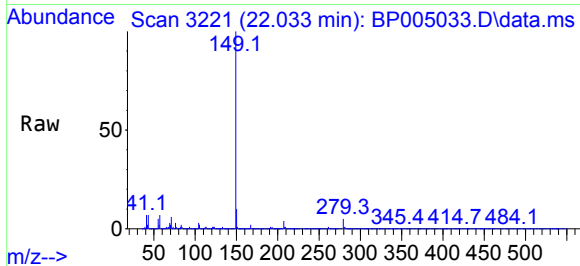
Tgt Ion:	149	Resp:	871013
Ion Ratio	Lower	Upper	
149	100		
167	29.7	22.6	34.0
279	6.0	4.2	6.2





#85
Di-n-octyl phthalate
Concen: 47.00 ng
RT: 22.033 min Scan# 3221
Delta R.T. 0.006 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

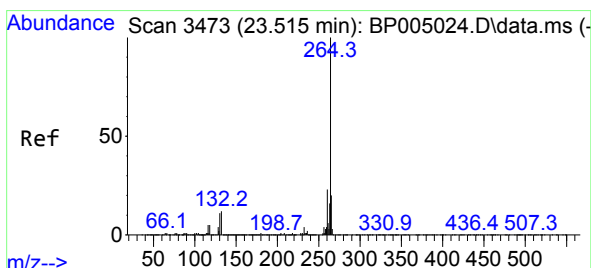
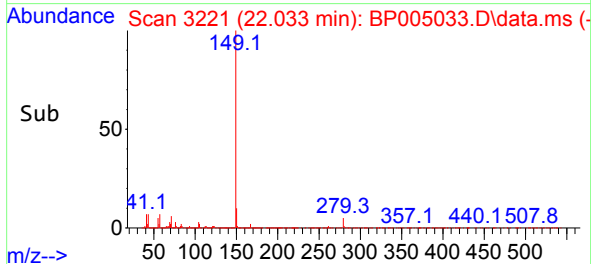
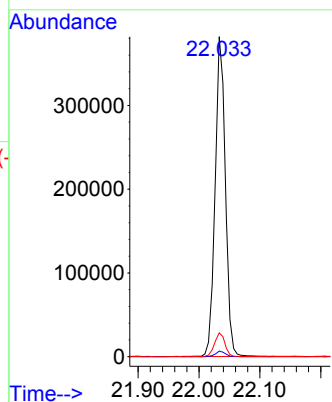
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:149 Resp: 447740
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.6 3.7 5.5#

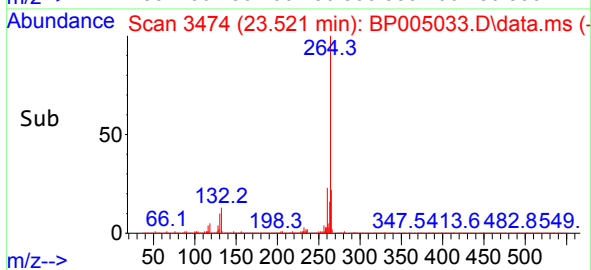
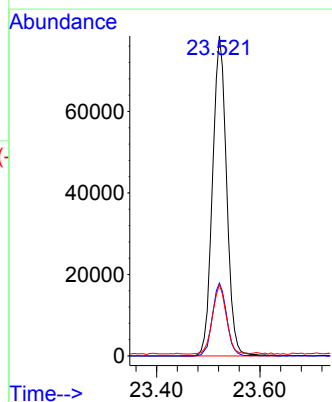
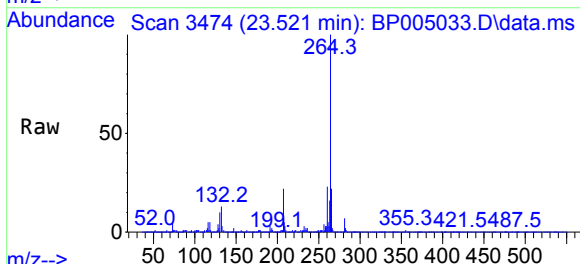
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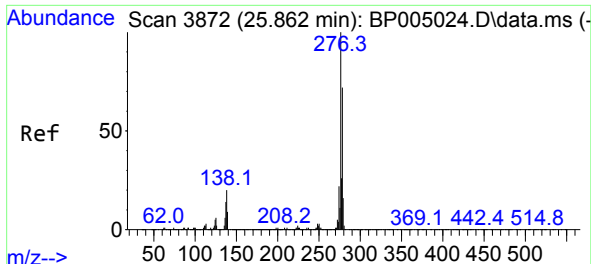
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3474
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:264 Resp: 148235
Ion Ratio Lower Upper
264 100
260 22.8 18.8 28.2
265 22.3 17.4 26.2





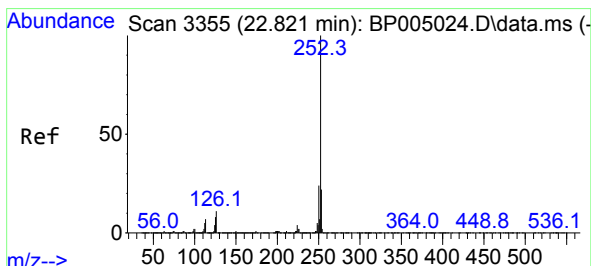
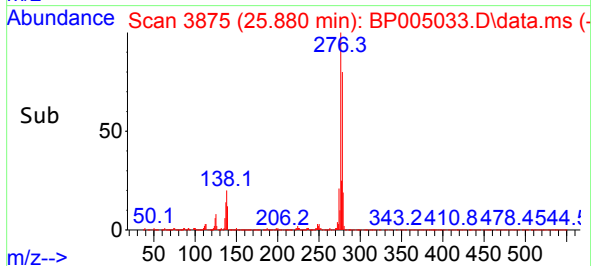
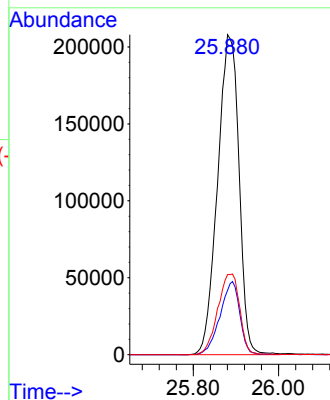
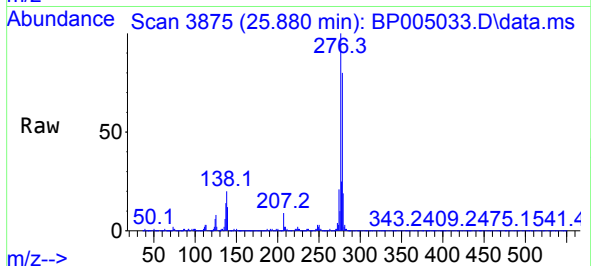
#87
Indeno(1,2,3-cd)pyrene
Concen: 65.16 ng
RT: 25.880 min Scan# 3875
Delta R.T. 0.018 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion: 276 Resp: 724232
Ion Ratio Lower Upper
276 100
138 21.2 18.7 28.1
277 25.9 20.4 30.6

Instrument :
BNA_P
ClientSampled :
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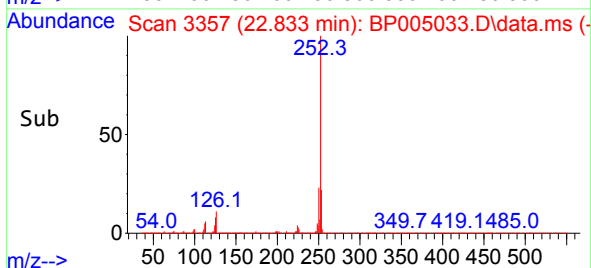
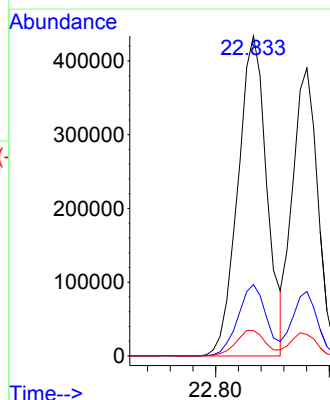
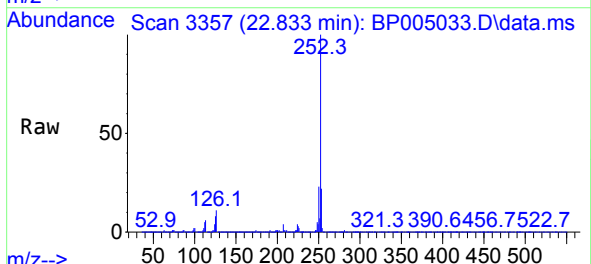
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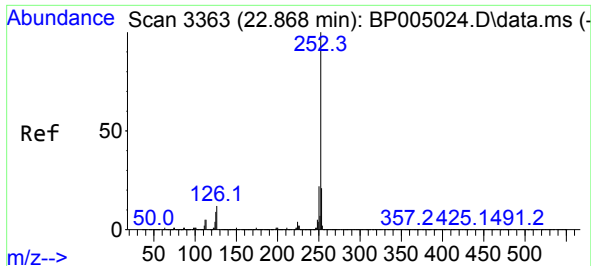
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#88
Benzo(b)fluoranthene
Concen: 73.02 ng
RT: 22.833 min Scan# 3357
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion: 252 Resp: 768624
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 8.0 7.3 10.9





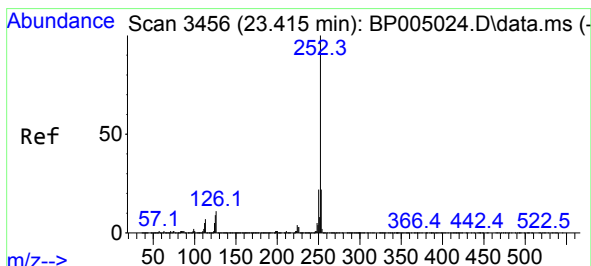
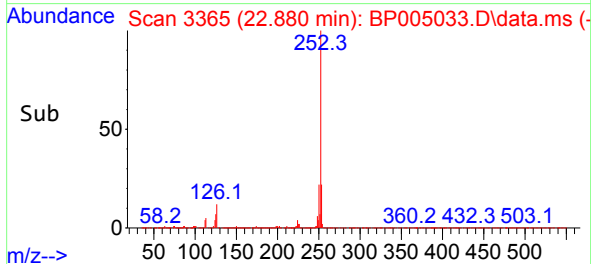
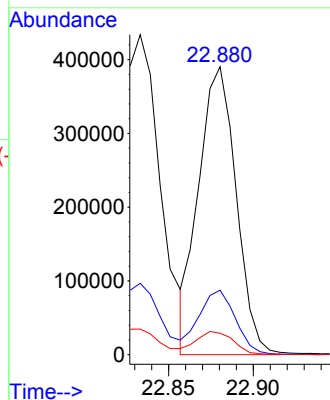
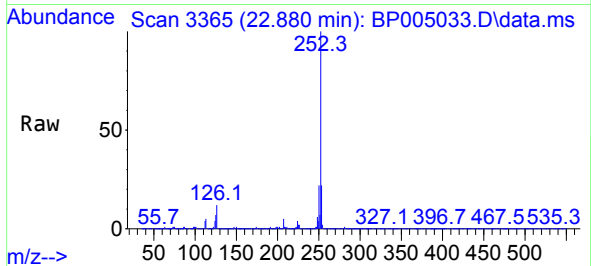
#89
Benzo(k)fluoranthene
Concen: 59.60 ng m
RT: 22.880 min Scan# 3365
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion: 252 Resp: 601188
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 7.4 7.4 11.2#

Instrument :
BNA_P
ClientSampled :
PT-BN-WP

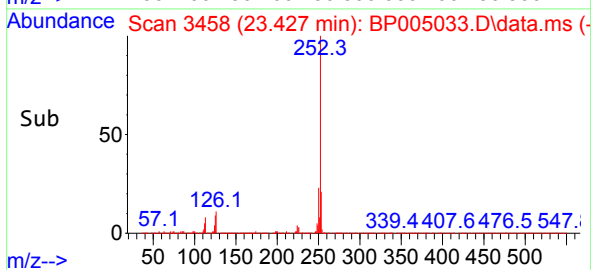
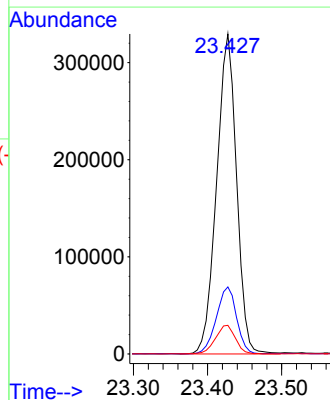
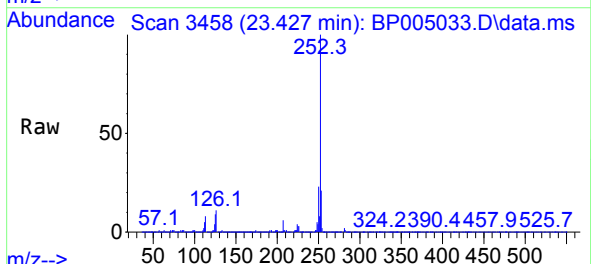
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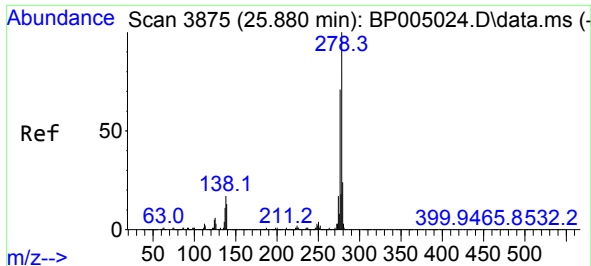
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#90
Benzo(a)pyrene
Concen: 65.09 ng
RT: 23.427 min Scan# 3458
Delta R.T. 0.012 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

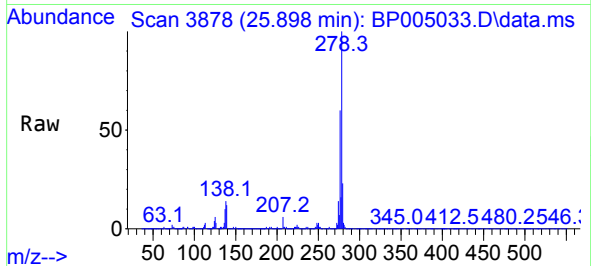
Tgt Ion: 252 Resp: 614413
Ion Ratio Lower Upper
252 100
253 21.0 17.4 26.0
125 9.0 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 78.74 ng
RT: 25.898 min Scan# 3878
Delta R.T. 0.023 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

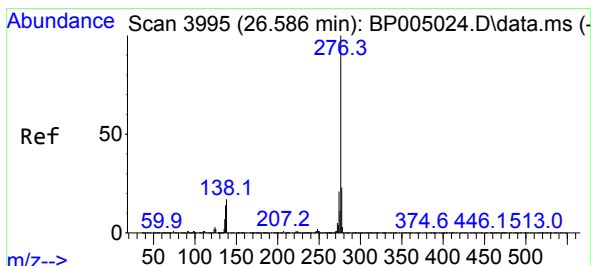
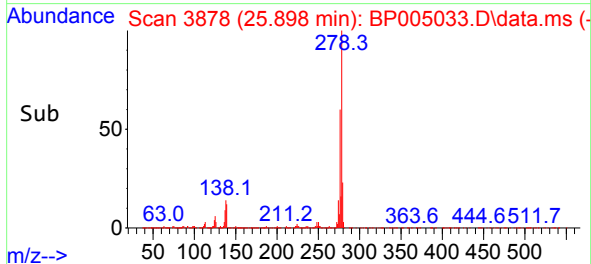
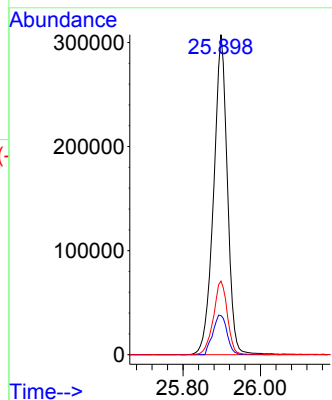
Instrument :
BNA_P
ClientSampleId :
PT-BN-WP



Tgt Ion:278 Resp: 756827
Ion Ratio Lower Upper
278 100
139 12.2 12.4 18.6#
279 23.0 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 98.34 ng
RT: 26.615 min Scan# 4000
Delta R.T. 0.035 min
Lab File: BP005033.D
Acq: 24 Mar 2021 11:28

Tgt Ion:276 Resp: 911998
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.6
138 16.3 16.6 24.8#

