

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061421\
 Data File : BP005920.D
 Acq On : 14 Jun 2021 23:11
 Operator : CG/JU
 Sample : M2651-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 17-B6(4-8)

Quant Time: Jun 15 04:18:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 14 13:15:03 2021
 Response via : Initial Calibration

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

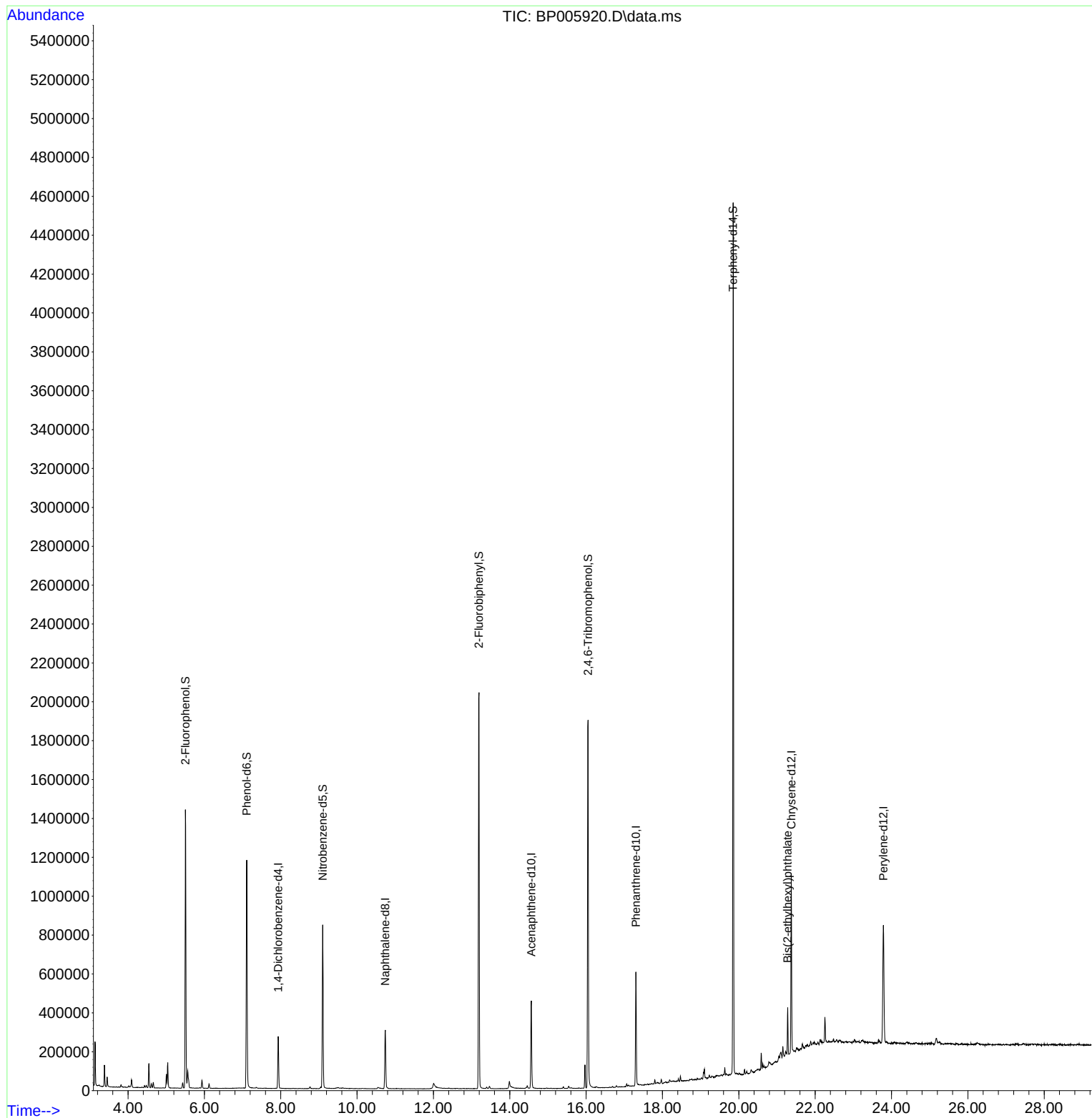
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	71530	20.000	ng	0.00
21) Naphthalene-d8	10.740	136	263393	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	161178	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	345451	20.000	ng	0.00
76) Chrysene-d12	21.375	240	428349	20.000	ng	0.00
86) Perylene-d12	23.786	264	489931	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.505	112	627765	140.826	ng	0.00
7) Phenol-d6	7.111	99	667585	115.542	ng	0.00
23) Nitrobenzene-d5	9.099	82	493099	91.784	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	419816	151.781	ng	0.00
45) 2-Fluorobiphenyl	13.193	172	1082885	88.224	ng	0.00
79) Terphenyl-d14	19.851	244	2091951	91.448	ng	0.00
Target Compounds						
84) Bis(2-ethylhexyl)phtha...	21.280	149	84610	4.689	ng	Qvalue 100

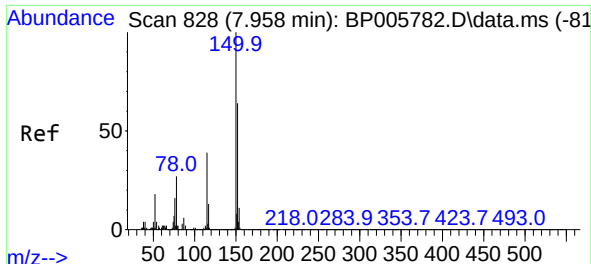
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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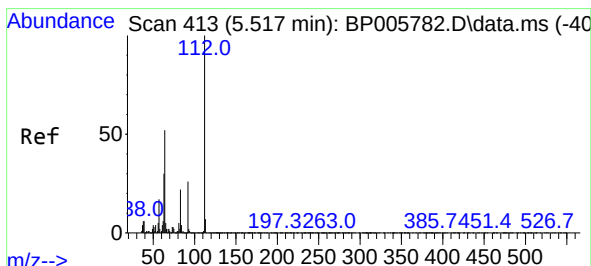
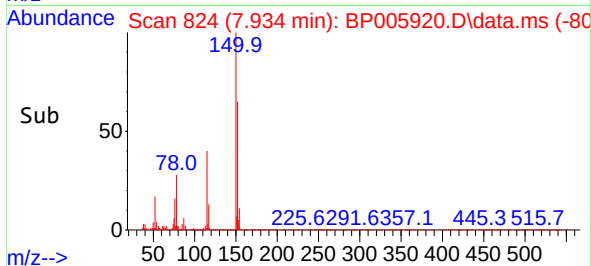
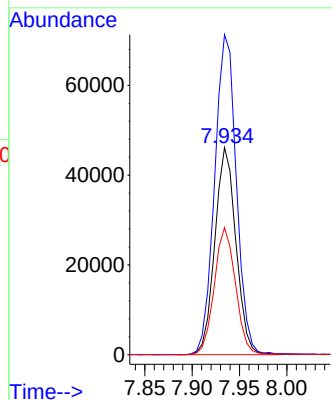
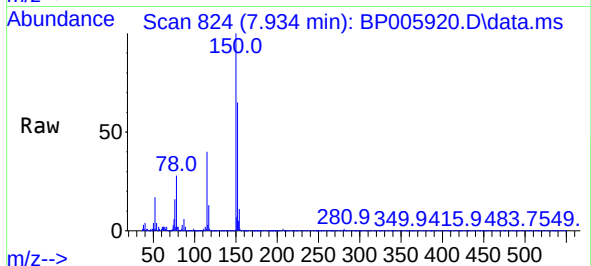




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

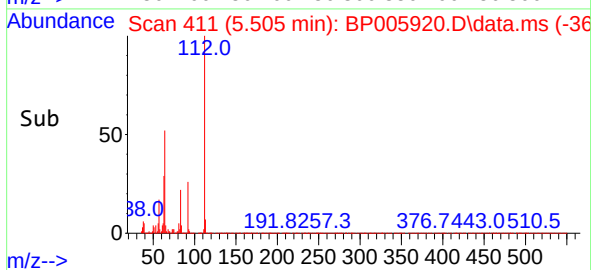
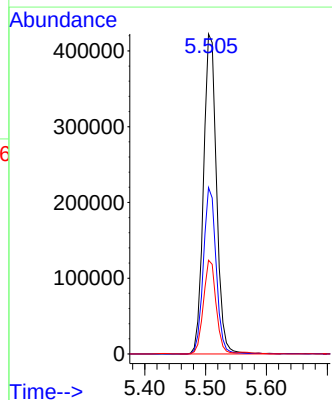
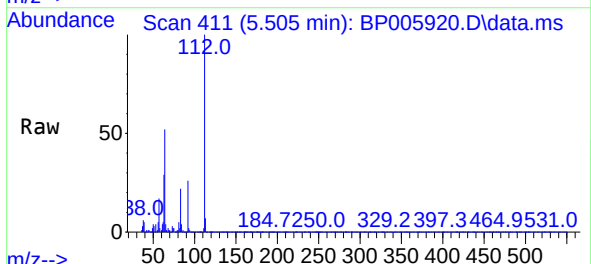
Instrument :
BNA_P
ClientSampleId :
17-B6(4-8)

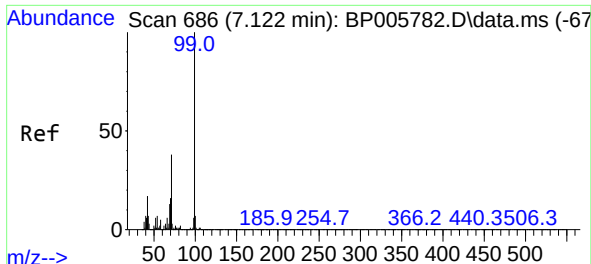
Tgt Ion:152 Resp: 71530
Ion Ratio Lower Upper
152 100
150 154.4 125.6 188.4
115 61.3 48.5 72.7



#5
2-Fluorophenol
Concen: 140.826 ng
RT: 5.505 min Scan# 411
Delta R.T. -0.006 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

Tgt Ion:112 Resp: 627765
Ion Ratio Lower Upper
112 100
64 52.0 41.4 62.2
63 29.3 23.8 35.8

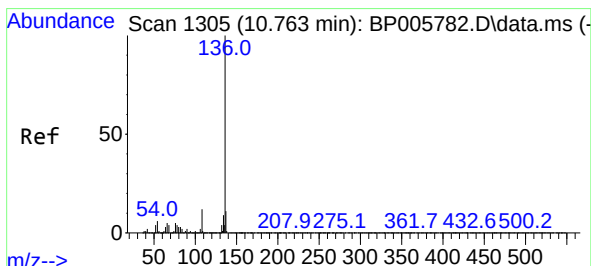
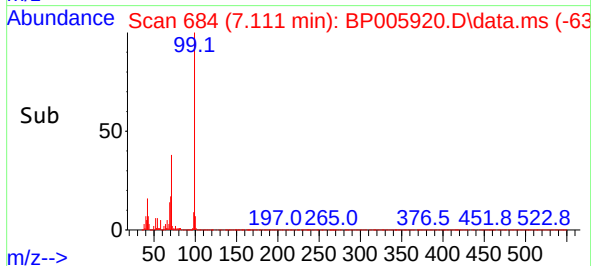
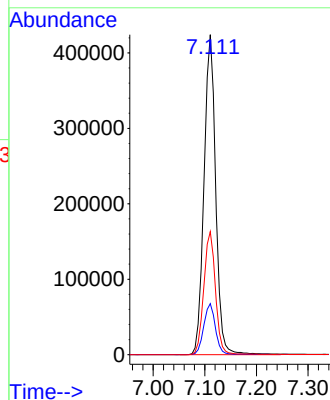
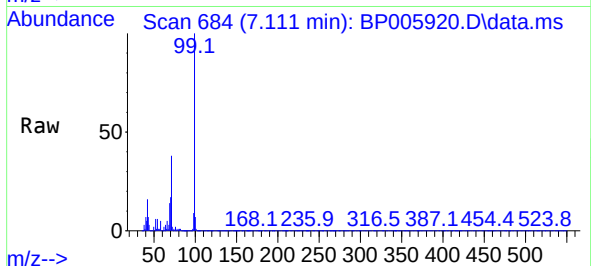




#7
Phenol-d6
Concen: 115.542 ng
RT: 7.111 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

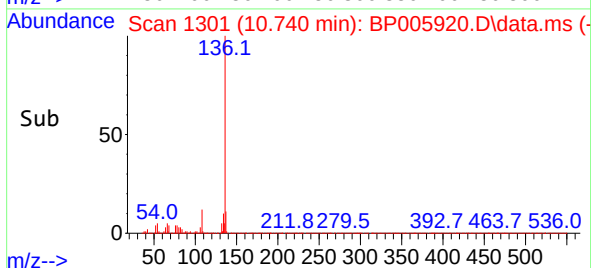
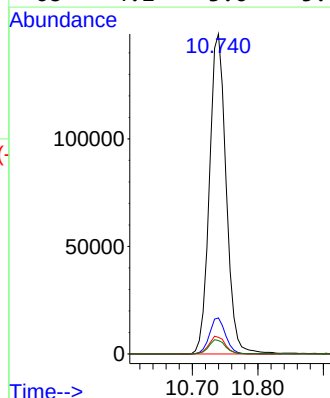
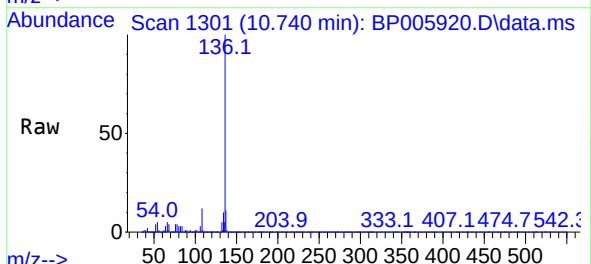
Instrument :
BNA_P
ClientSampleId :
17-B6(4-8)

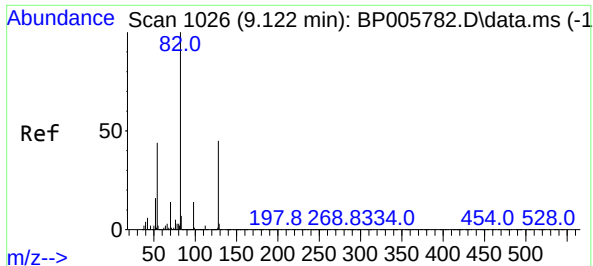
Tgt Ion: 99 Resp: 667585
Ion Ratio Lower Upper
99 100
42 15.9 13.4 20.0
71 38.4 30.6 46.0



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.740 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

Tgt Ion: 136 Resp: 263393
Ion Ratio Lower Upper
136 100
137 11.3 8.6 12.8
54 5.2 4.6 6.8
68 4.2 3.6 5.4

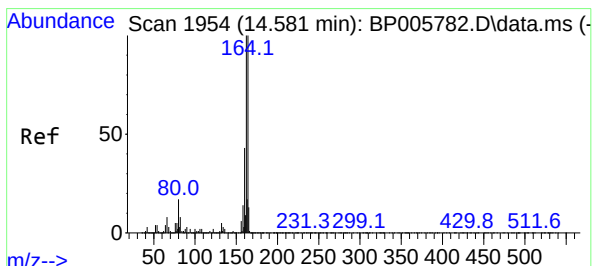
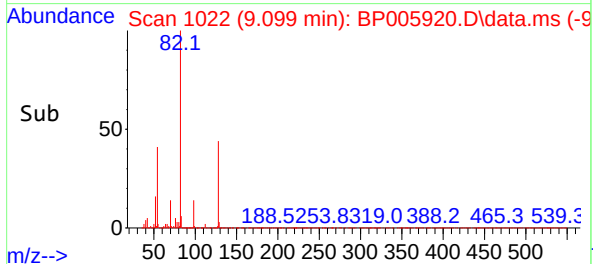
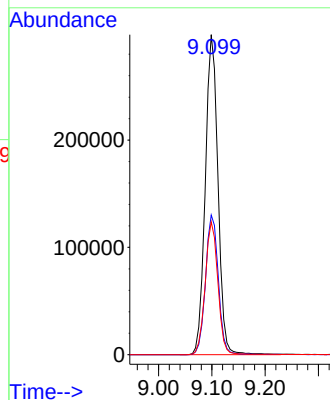
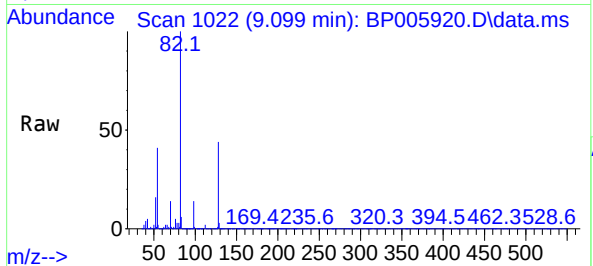




#23
Nitrobenzene-d5
Concen: 91.784 ng
RT: 9.099 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

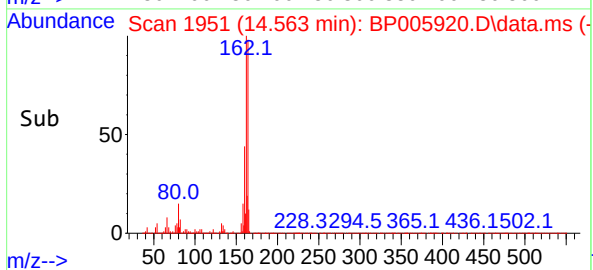
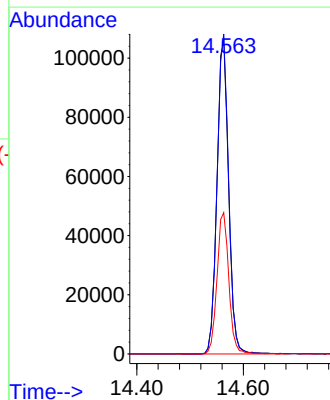
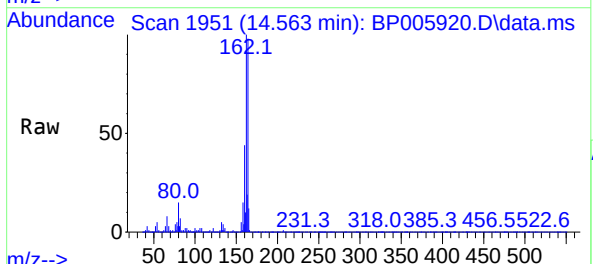
Instrument :
BNA_P
ClientSampleId :
17-B6(4-8)

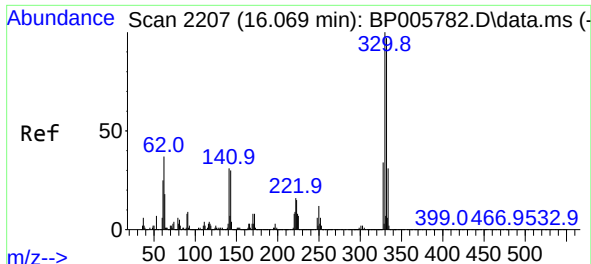
Tgt Ion: 82 Resp: 493099
Ion Ratio Lower Upper
82 100
128 43.6 35.7 53.5
54 41.5 35.0 52.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

Tgt Ion: 164 Resp: 161178
Ion Ratio Lower Upper
164 100
162 101.9 80.2 120.2
160 44.9 34.5 51.7

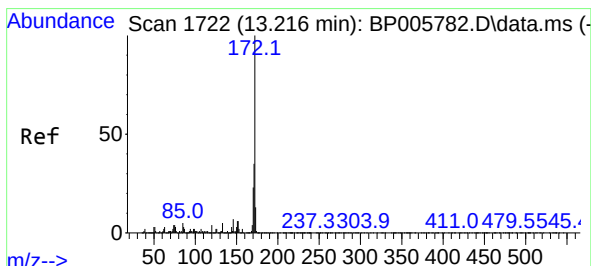
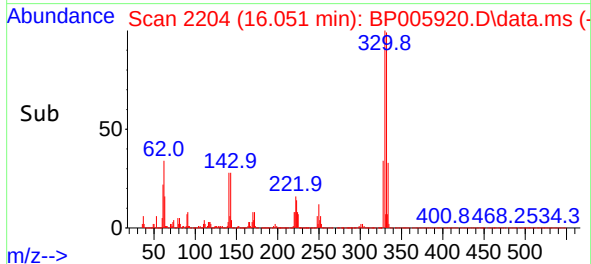
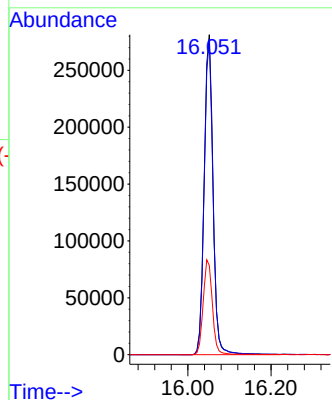
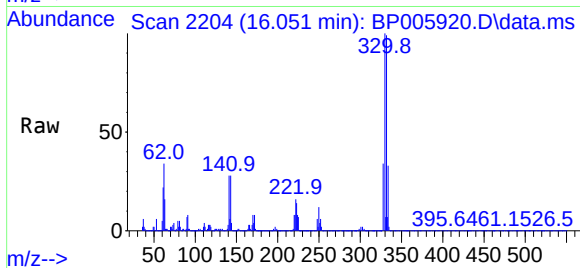




#42
2,4,6-Tribromophenol
Concen: 151.781 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

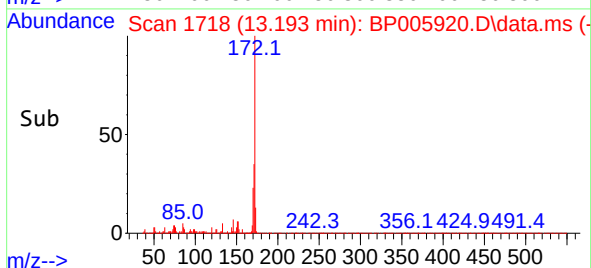
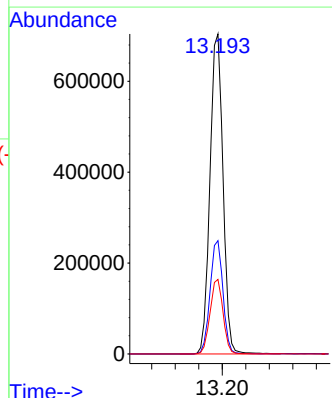
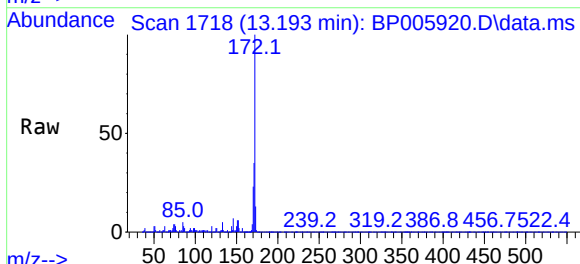
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17-B6(4-8)

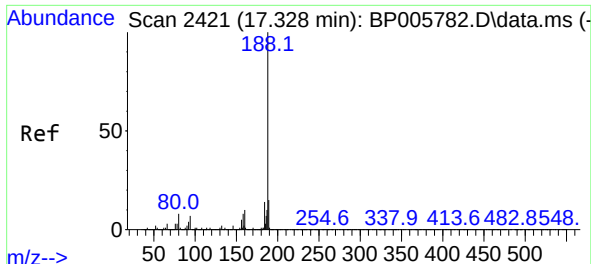
Tgt Ion:330 Resp: 419816
Ion Ratio Lower Upper
330 100
332 97.2 77.8 116.8
141 30.4 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 88.224 ng
RT: 13.193 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

Tgt Ion:172 Resp: 1082885
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.3 18.6 27.8

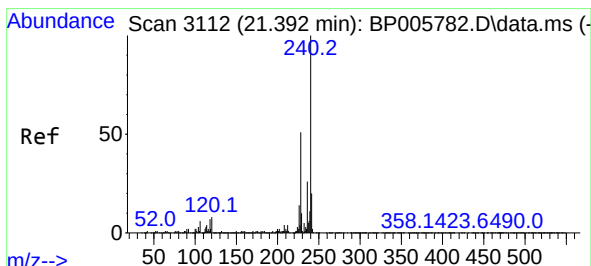
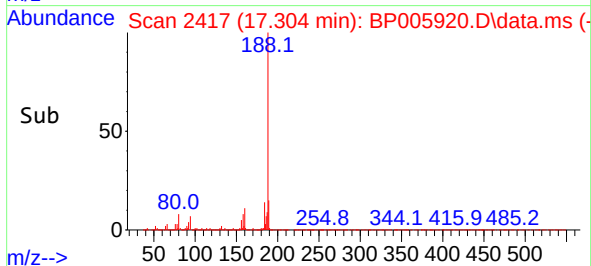
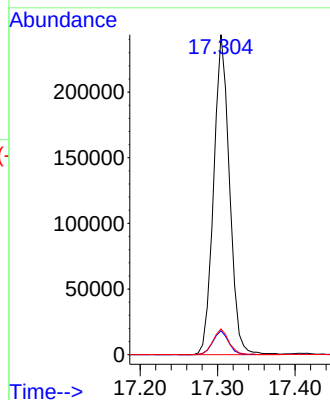
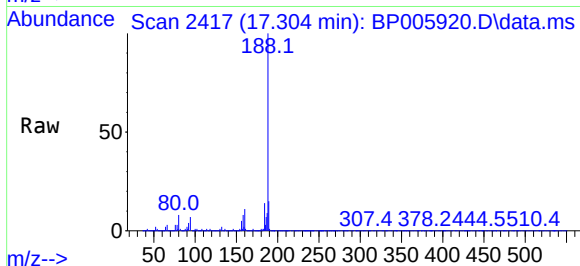




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. -0.006 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

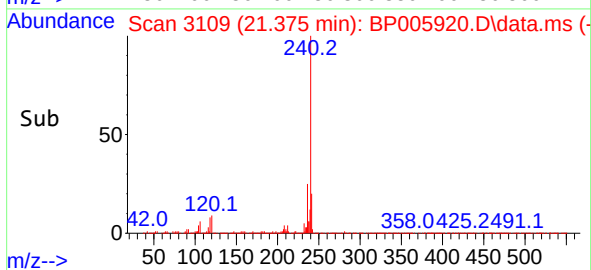
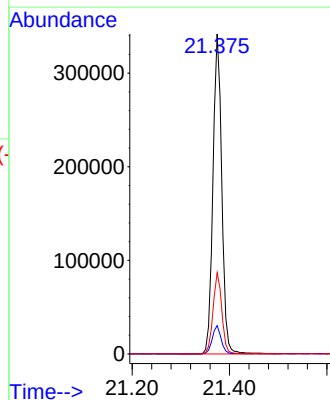
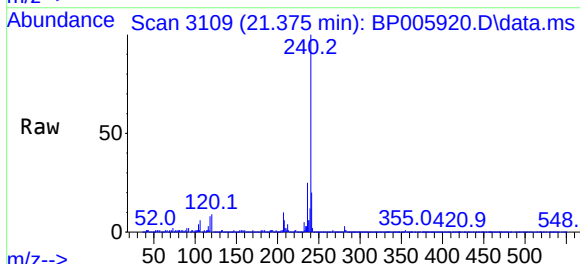
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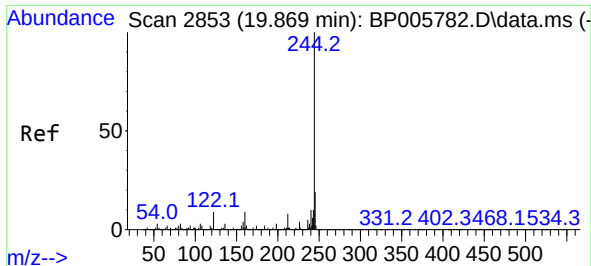
Tgt Ion:188 Resp: 345451
Ion Ratio Lower Upper
188 100
94 7.5 5.6 8.4
80 8.1 6.3 9.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.375 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

Tgt Ion:240 Resp: 428349
Ion Ratio Lower Upper
240 100
120 8.9 6.5 9.7
236 25.4 20.6 31.0

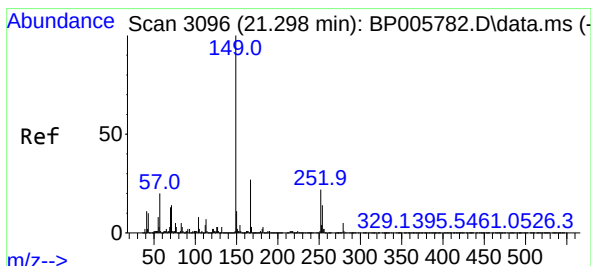
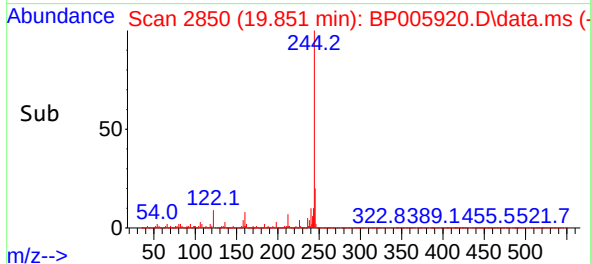
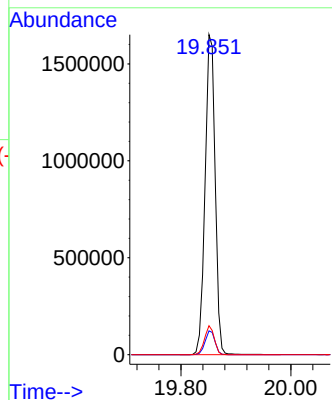
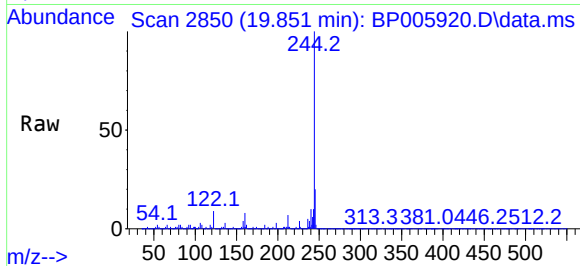




#79
Terphenyl-d14
Concen: 91.448 ng
RT: 19.851 min Scan# 2850
Delta R.T. -0.006 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

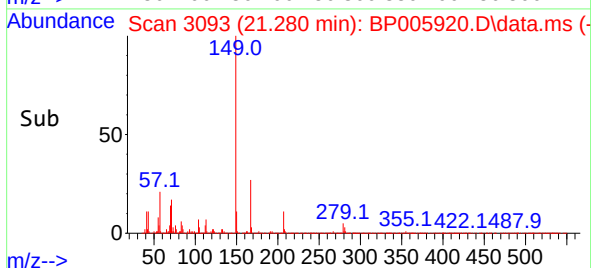
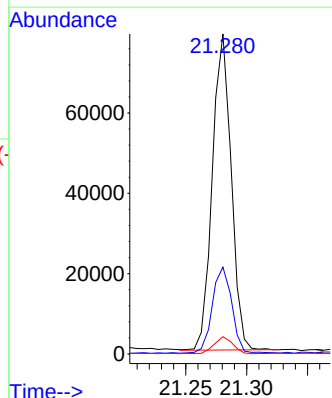
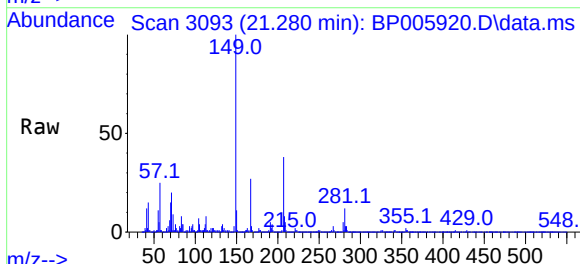
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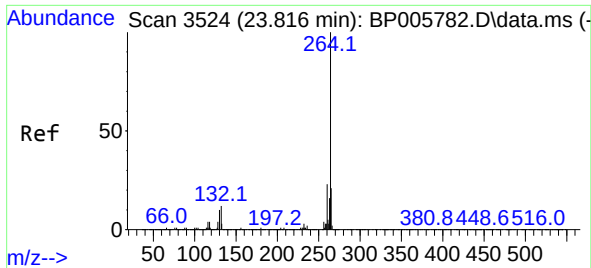
Tgt Ion:244 Resp: 2091951
Ion Ratio Lower Upper
244 100
212 7.4 6.0 9.0
122 9.1 7.1 10.7



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.689 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BP005920.D
Acq: 14 Jun 2021 23:11

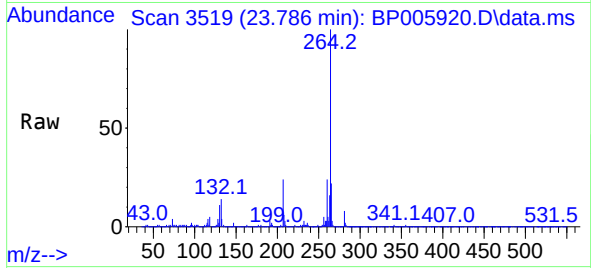
Tgt Ion:149 Resp: 84610
Ion Ratio Lower Upper
149 100
167 27.2 21.9 32.9
279 5.4 4.3 6.5





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.786 min Scan# 3519
 Delta R.T. -0.006 min
 Lab File: BP005920.D
 Acq: 14 Jun 2021 23:11

Instrument :
 BNA_P
 ClientSampleId :
 17-B6(4-8)



Tgt Ion:264 Resp: 489931

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	28.0
265	21.8	17.6	26.4

