

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062221\
 Data File : BP006016.D
 Acq On : 22 Jun 2021 21:23
 Operator : CG/JU
 Sample : M2741-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 0337-FEILD-BLANK

Quant Time: Jun 23 04:23:23 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 22 17:52:38 2021
 Response via : Initial Calibration

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

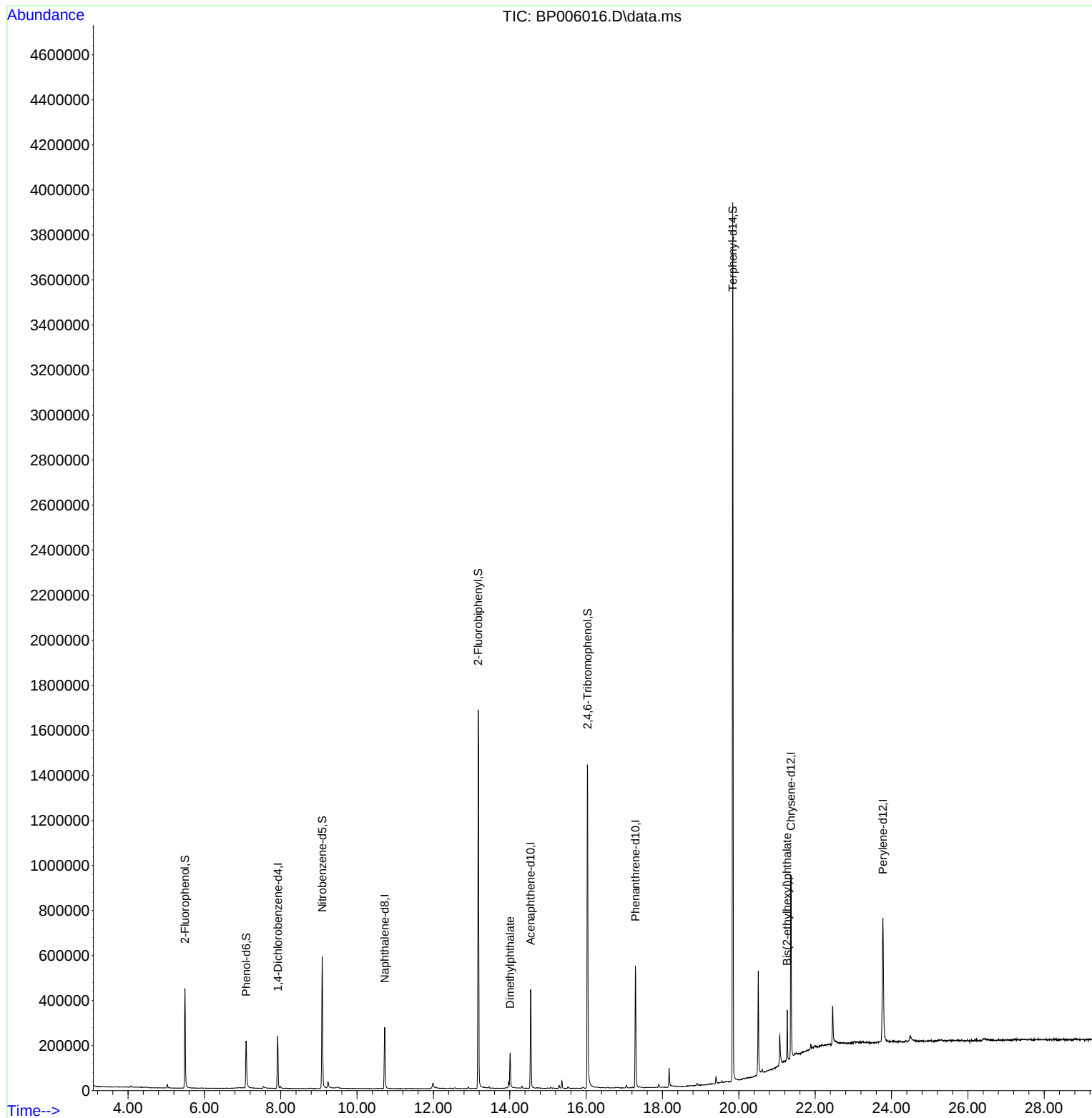
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	65857	20.000	ng	0.00
21) Naphthalene-d8	10.722	136	248157	20.000	ng	0.00
39) Acenaphthene-d10	14.545	164	157955	20.000	ng	0.00
64) Phenanthrene-d10	17.292	188	342605	20.000	ng	0.00
76) Chrysene-d12	21.363	240	429742	20.000	ng	0.00
86) Perylene-d12	23.774	264	477958	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	212073	51.672	ng	0.00
7) Phenol-d6	7.093	99	141680	26.633	ng	0.00
23) Nitrobenzene-d5	9.087	82	359501	71.025	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	326207	120.344	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	883650	73.461	ng	0.00
79) Terphenyl-d14	19.839	244	1845556	80.415	ng	0.00
Target Compounds						
50) Dimethylphthalate	14.010	163	108738	8.373	ng	99
84) Bis(2-ethylhexyl)phtha...	21.269	149	75805	4.188	ng	99

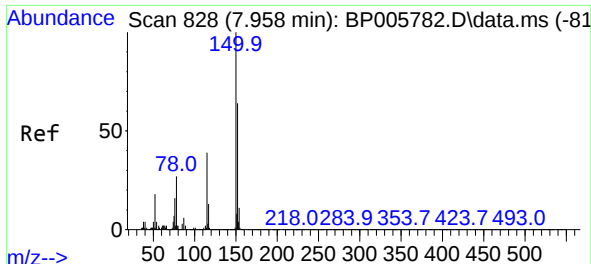
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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BNA_P
ClientSampleId :
0337-FEILD-BLANK

Quant Time: Jun 23 04:23:23 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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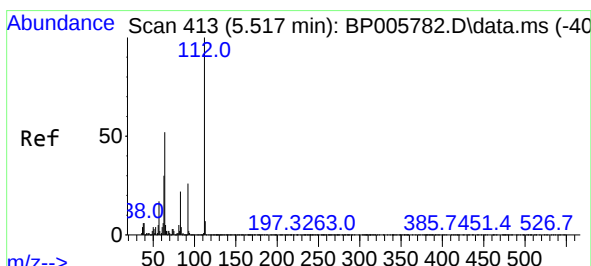
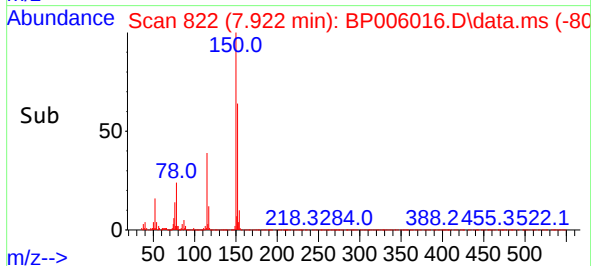
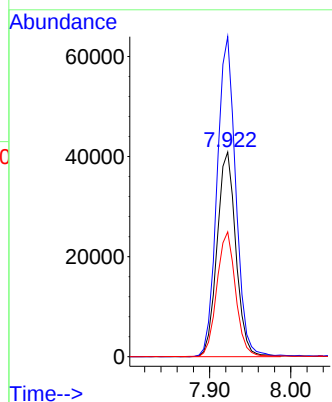
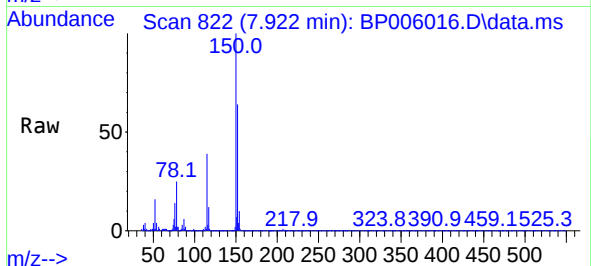




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

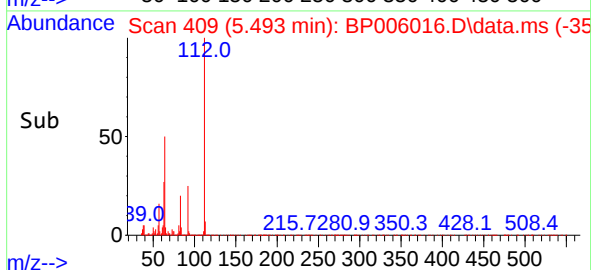
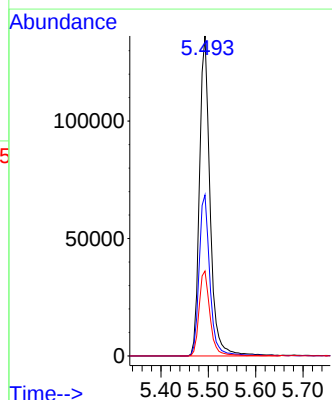
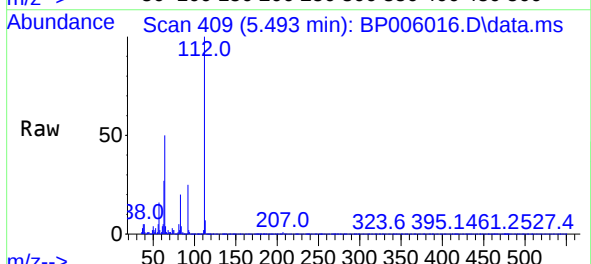
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BNA_P
ClientSampleId :
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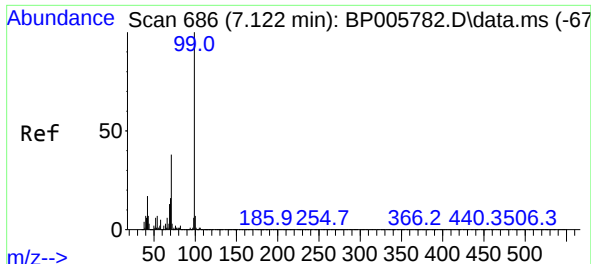
Tgt Ion:	152	Resp:	65857
Ion	Ratio	Lower	Upper
152	100		
150	156.3	125.6	188.4
115	61.0	48.5	72.7



#5
2-Fluorophenol
Concen: 51.672 ng
RT: 5.493 min Scan# 409
Delta R.T. 0.006 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

Tgt Ion:	112	Resp:	212073
Ion	Ratio	Lower	Upper
112	100		
64	50.3	41.4	62.2
63	26.6	23.8	35.8

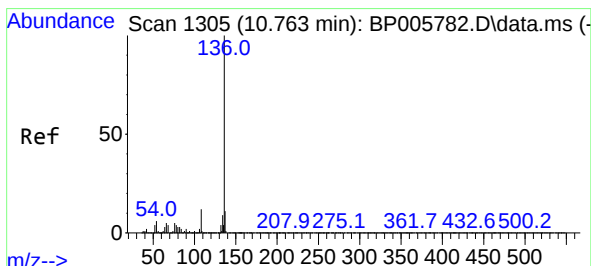
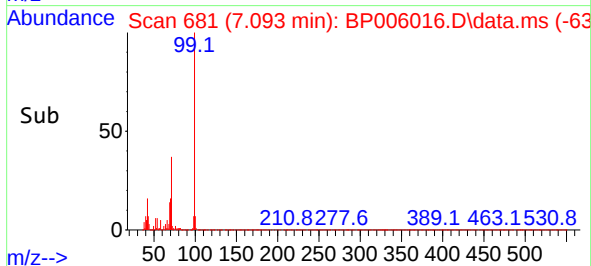
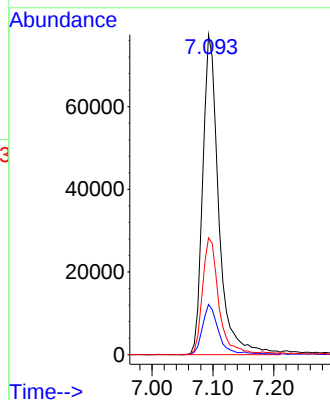
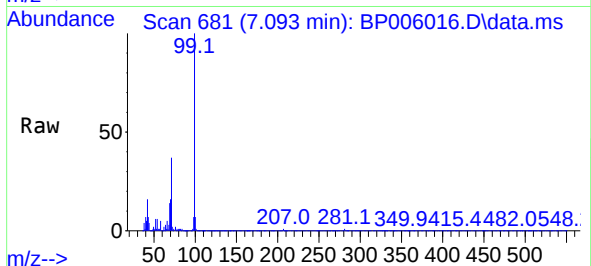




#7
Phenol-d6
Concen: 26.633 ng
RT: 7.093 min Scan# 681
Delta R.T. -0.000 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

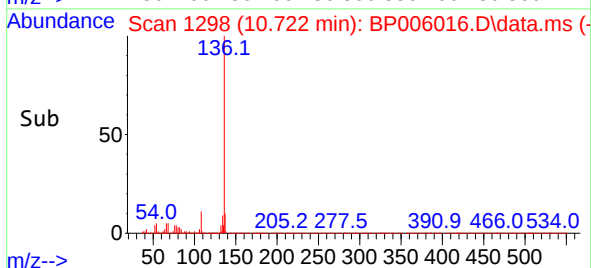
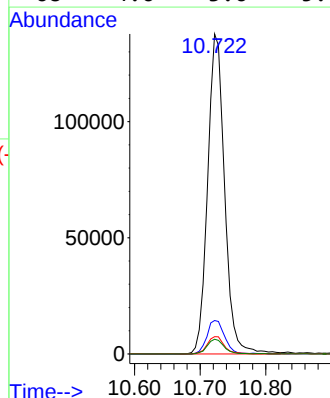
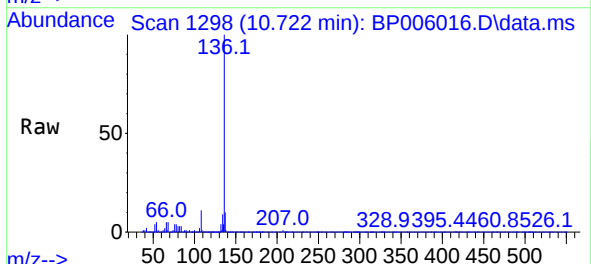
Instrument :
BNA_P
ClientSampleId :
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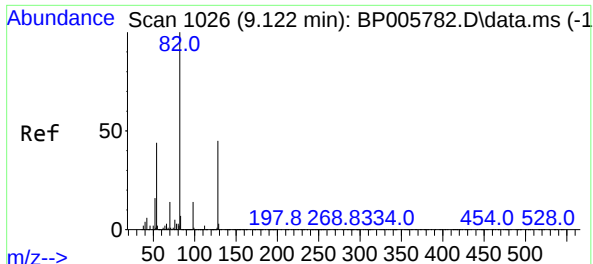
Tgt Ion: 99 Resp: 141680
Ion Ratio Lower Upper
99 100
42 15.7 13.4 20.0
71 36.5 30.6 46.0



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

Tgt Ion: 136 Resp: 248157
Ion Ratio Lower Upper
136 100
137 10.5 8.6 12.8
54 5.4 4.6 6.8
68 4.6 3.6 5.4

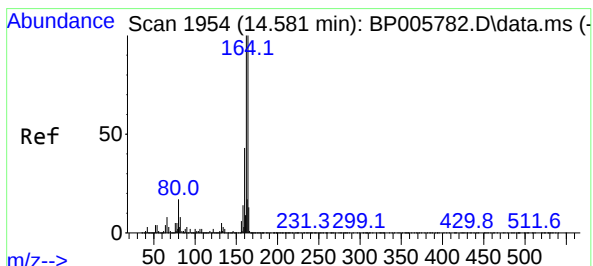
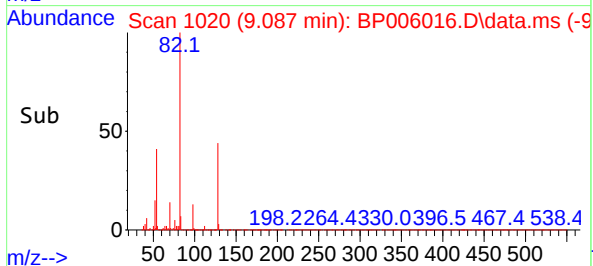
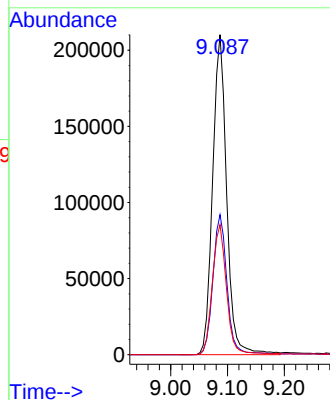
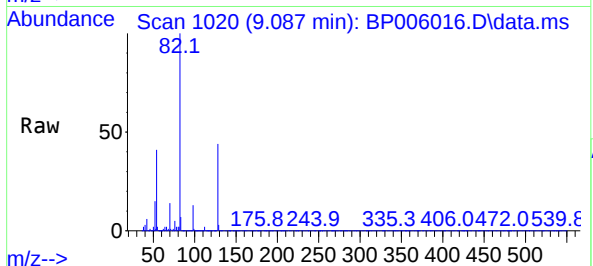




#23
Nitrobenzene-d5
Concen: 71.025 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

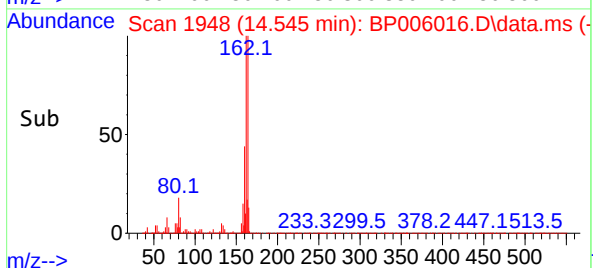
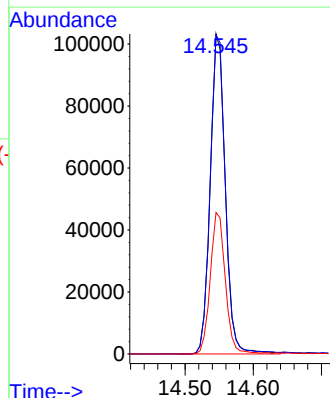
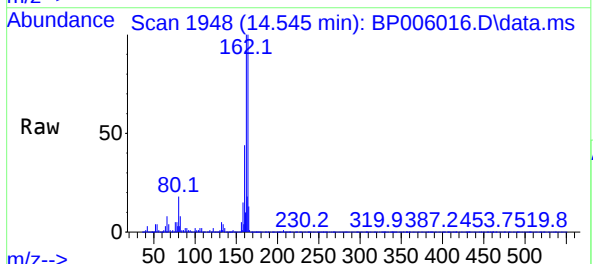
Instrument :
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ClientSampleId :
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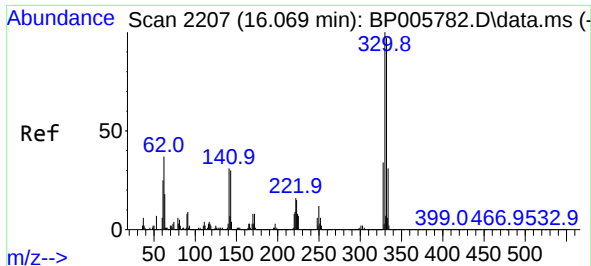
Tgt Ion: 82 Resp: 359501
Ion Ratio Lower Upper
82 100
128 43.7 35.7 53.5
54 40.7 35.0 52.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

Tgt Ion: 164 Resp: 157955
Ion Ratio Lower Upper
164 100
162 99.7 80.2 120.2
160 44.2 34.5 51.7

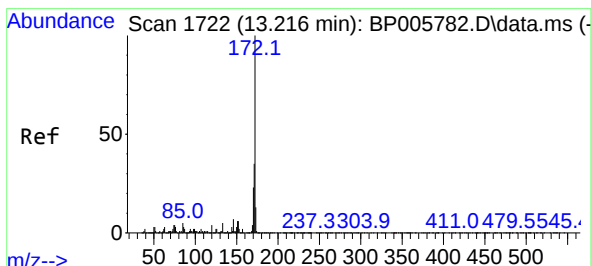
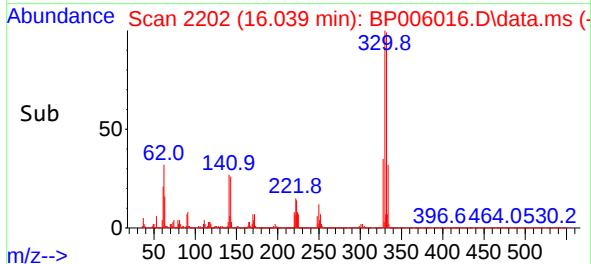
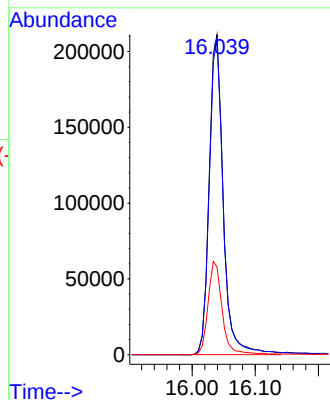
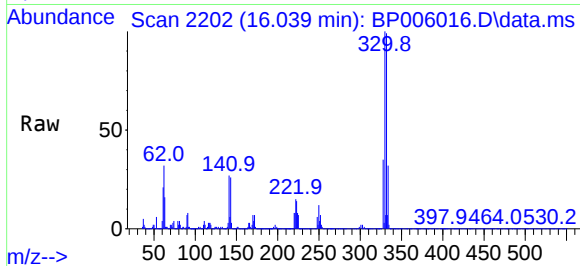




#42
2,4,6-Tribromophenol
Concen: 120.344 ng
RT: 16.039 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

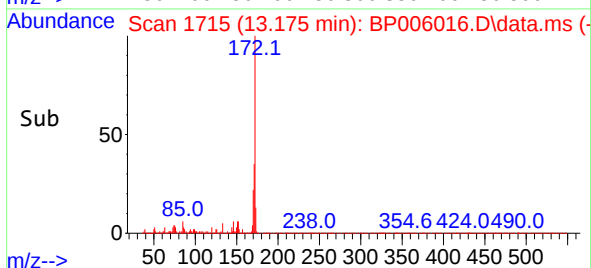
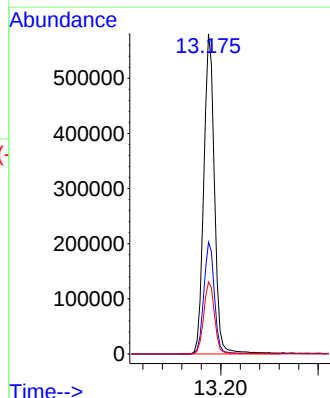
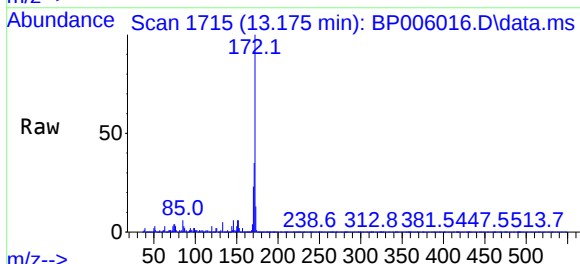
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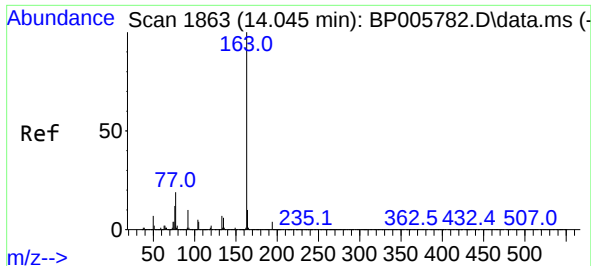
Tgt Ion:330 Resp: 326207
Ion Ratio Lower Upper
330 100
332 99.4 77.8 116.8
141 29.4 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 73.461 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

Tgt Ion:172 Resp: 883650
Ion Ratio Lower Upper
172 100
171 35.0 27.9 41.9
170 22.5 18.6 27.8

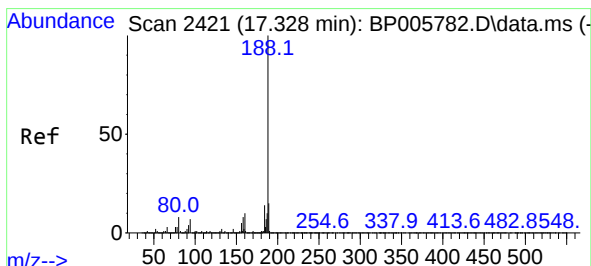
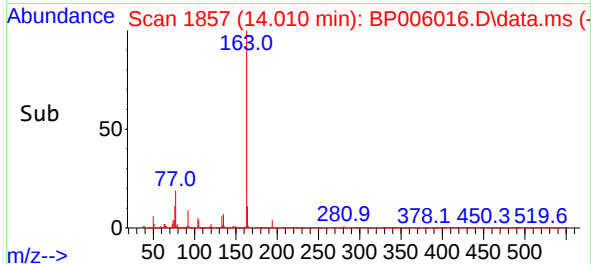
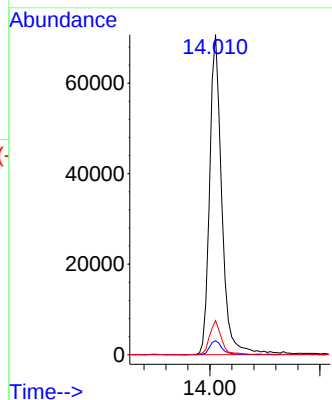
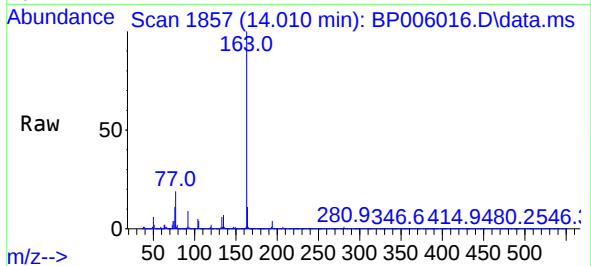




#50
Dimethylphthalate
Concen: 8.373 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

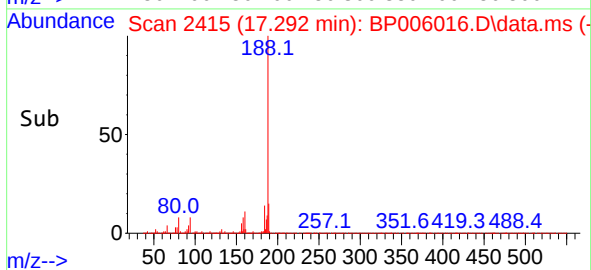
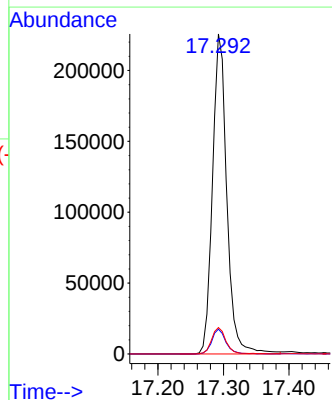
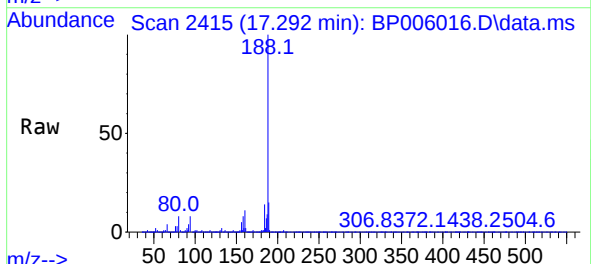
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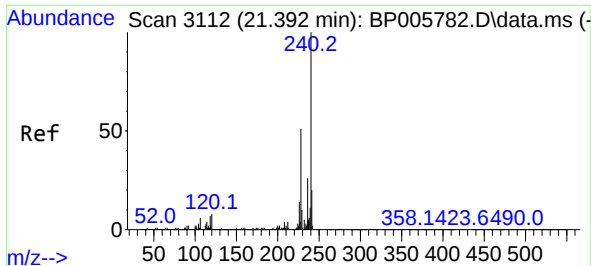
Tgt Ion:163 Resp: 108738
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.7 8.2 12.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

Tgt Ion:188 Resp: 342605
Ion Ratio Lower Upper
188 100
94 7.8 5.6 8.4
80 8.3 6.3 9.5

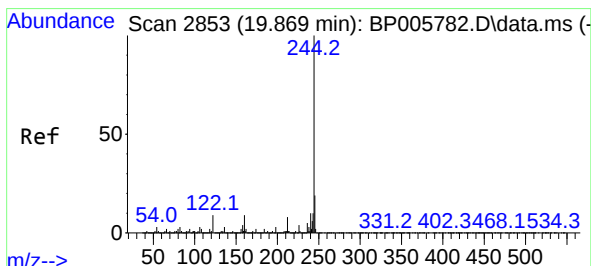
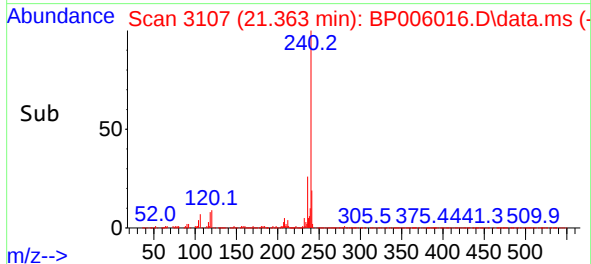
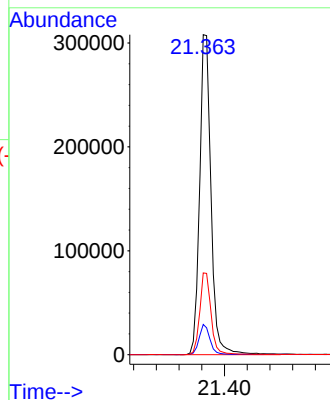
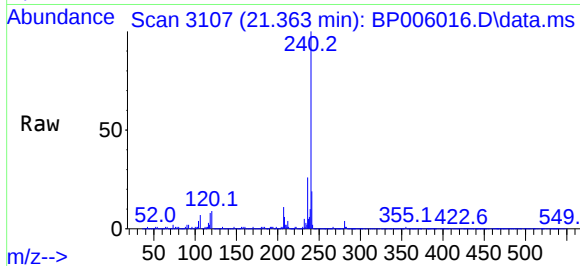




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

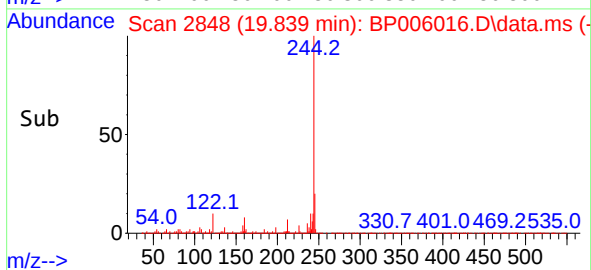
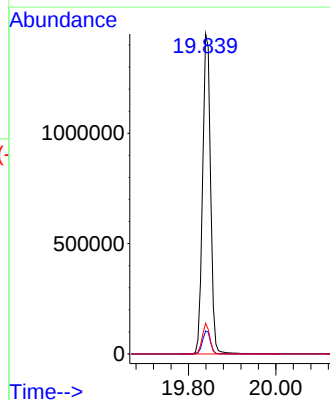
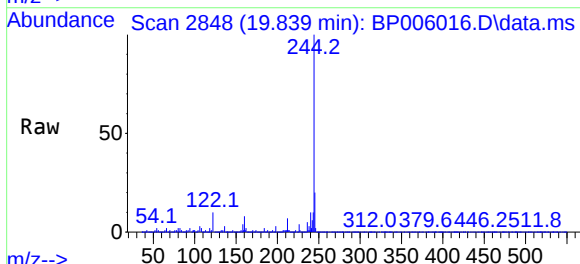
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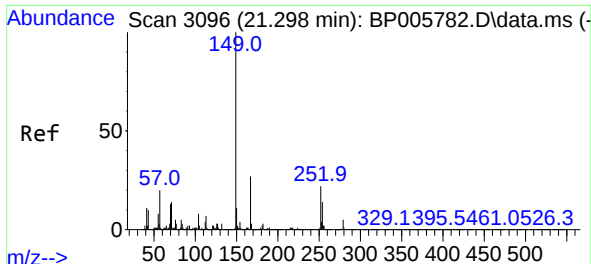
Tgt Ion:	240	Resp:	429742
Ion Ratio	Lower	Upper	
240	100		
120	9.4	6.5	9.7
236	25.5	20.6	31.0



#79
Terphenyl-d14
Concen: 80.415 ng
RT: 19.839 min Scan# 2848
Delta R.T. -0.006 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

Tgt Ion:	244	Resp:	1845556
Ion Ratio	Lower	Upper	
244	100		
212	7.2	6.0	9.0
122	9.5	7.1	10.7

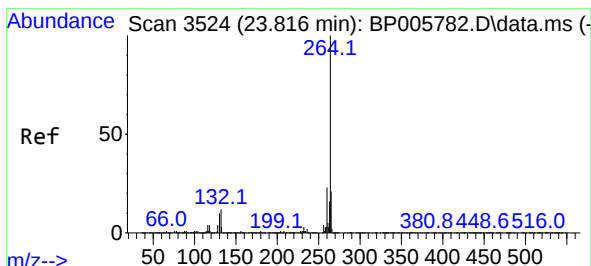
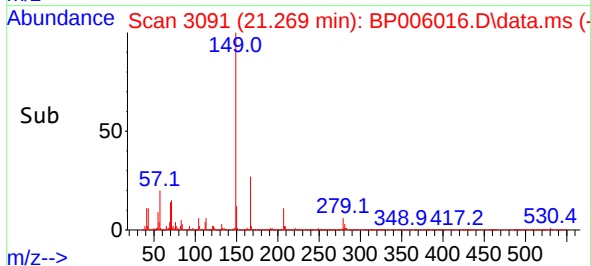
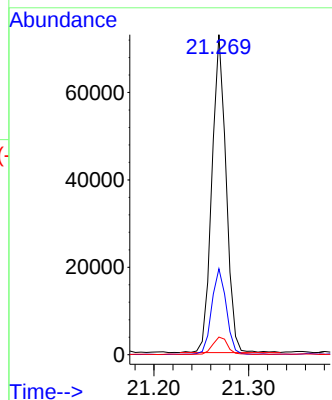
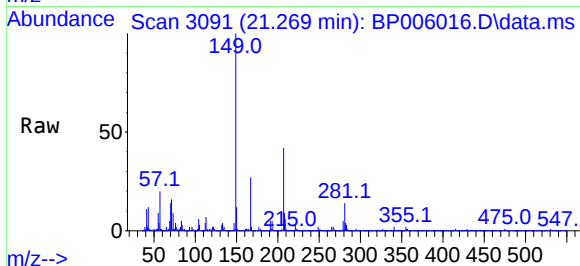




#84
Bis(2-ethylhexyl)phthalate
Concen: 4.188 ng
RT: 21.269 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

Instrument :
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ClientSampleId :
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Tgt Ion:	149	Resp:	75805
Ion Ratio	Lower	Upper	
149	100		
167	26.9	21.9	32.9
279	5.5	4.3	6.5



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.000 min
Lab File: BP006016.D
Acq: 22 Jun 2021 21:23

Tgt Ion:	264	Resp:	477958
Ion Ratio	Lower	Upper	
264	100		
260	23.4	18.6	28.0
265	21.9	17.6	26.4

