

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071521\
 Data File : BP006237.D
 Acq On : 15 Jul 2021 14:20
 Operator : CG/JU
 Sample : M3039-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-04-COMP

Quant Time: Jul 15 16:20:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 15 13:37:02 2021
 Response via : Initial Calibration

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

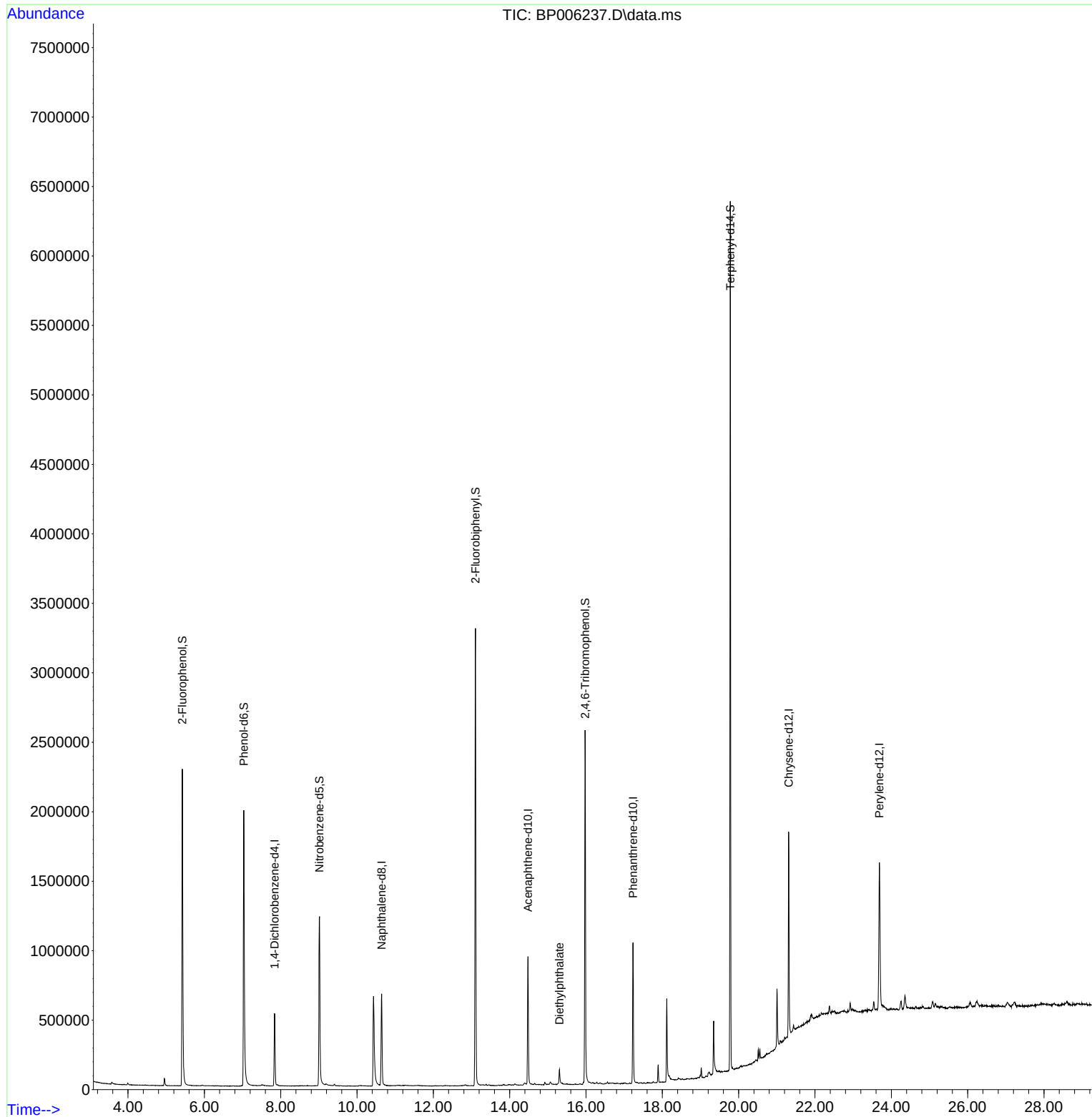
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	158739	20.000	ng	0.00
21) Naphthalene-d8	10.646	136	608673	20.000	ng	# 0.00
39) Acenaphthene-d10	14.481	164	328987	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	650242	20.000	ng	# 0.00
76) Chrysene-d12	21.310	240	678685	20.000	ng	# 0.00
86) Perylene-d12	23.686	264	783895	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1180718	127.983	ng	0.00
7) Phenol-d6	7.034	99	1425989	116.856	ng	0.00
23) Nitrobenzene-d5	9.016	82	811441	84.207	ng	0.00
42) 2,4,6-Tribromophenol	15.981	330	506127	129.220	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	1713231	76.986	ng	0.00
79) Terphenyl-d14	19.780	244	2546960	73.991	ng	0.00
Target Compounds						
60) Diethylphthalate	15.304	149	84571	3.486	ng	Qvalue 99

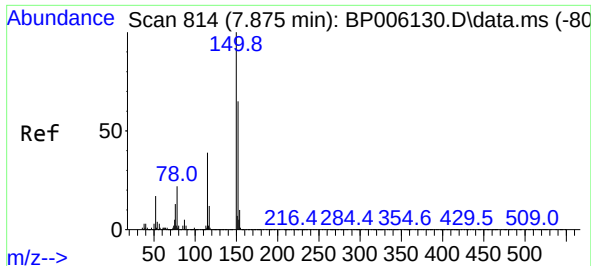
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071521\
Data File : BP006237.D
Acq On : 15 Jul 2021 14:20
Operator : CG/JU
Sample : M3039-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-04-COMP

Quant Time: Jul 15 16:20:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 15 13:37:02 2021
Response via : Initial Calibration

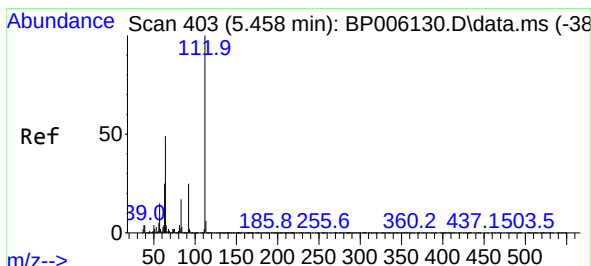
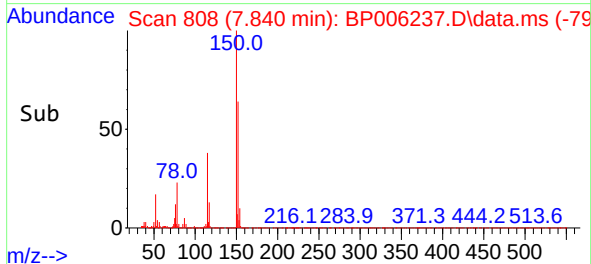
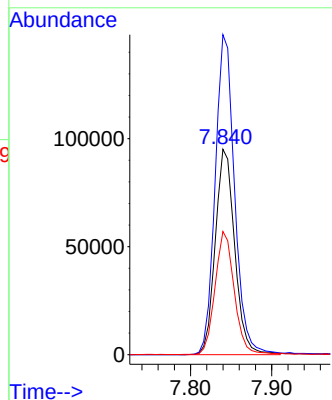
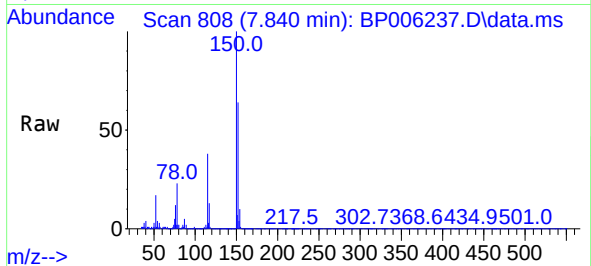




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 808
Delta R.T. -0.000 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

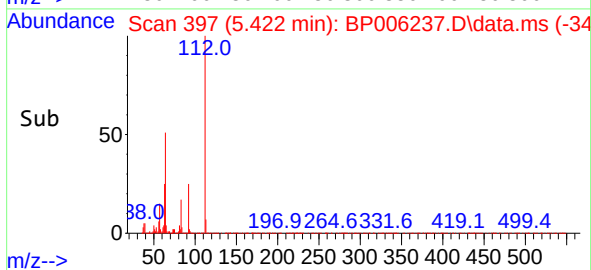
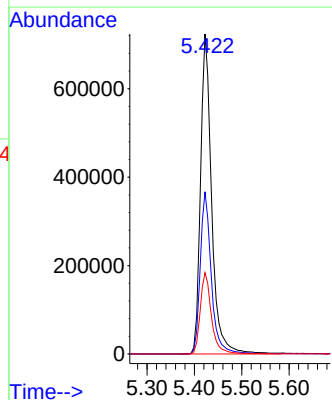
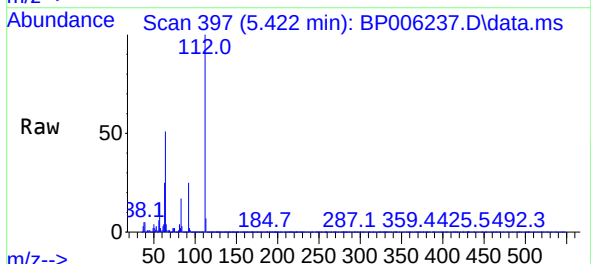
Instrument :
BNA_P
ClientSampleId :
SB-04-COMP

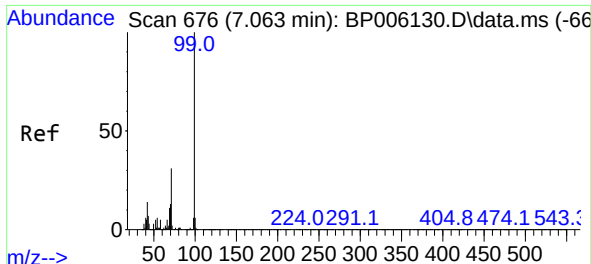
Tgt Ion:152 Resp: 158739
Ion Ratio Lower Upper
152 100
150 155.8 125.6 188.4
115 59.9 48.5 72.7



#5
2-Fluorophenol
Concen: 127.983 ng
RT: 5.422 min Scan# 397
Delta R.T. 0.000 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

Tgt Ion:112 Resp: 1180718
Ion Ratio Lower Upper
112 100
64 50.7 41.4 62.2
63 25.4 23.8 35.8

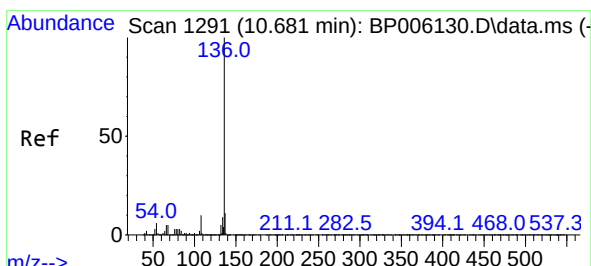
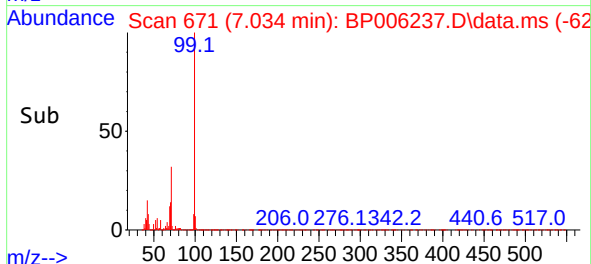
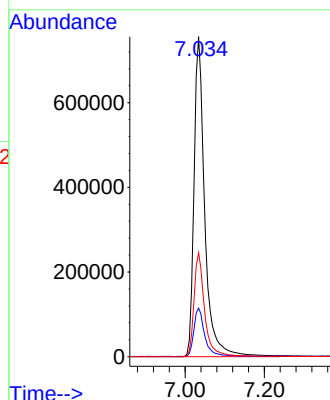
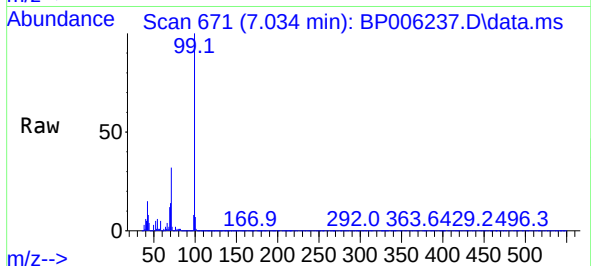




#7
Phenol-d6
Concen: 116.856 ng
RT: 7.034 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

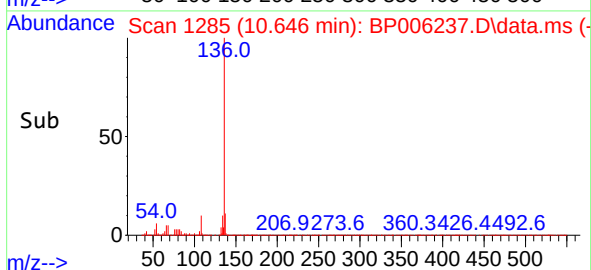
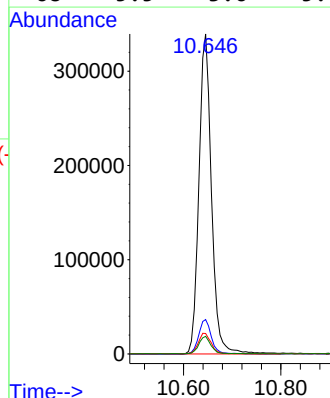
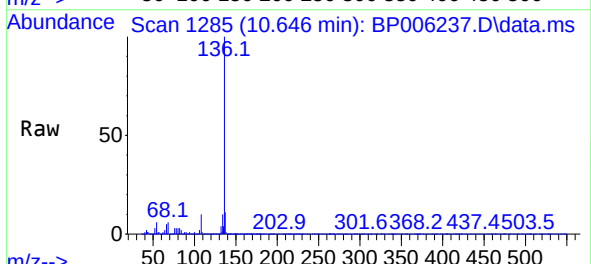
Instrument :
BNA_P
ClientSampleId :
SB-04-COMP

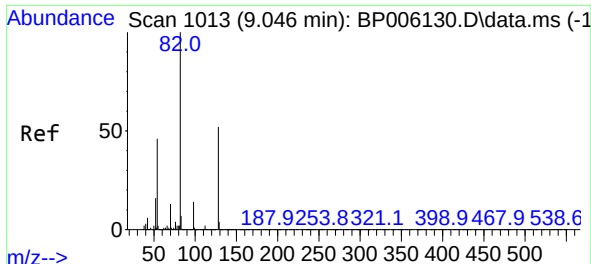
Tgt Ion: 99 Resp: 1425989
Ion Ratio Lower Upper
99 100
42 15.2 13.4 20.0
71 32.5 30.6 46.0



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.646 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

Tgt Ion: 136 Resp: 608673
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 6.4 4.6 6.8
68 5.5 3.6 5.4

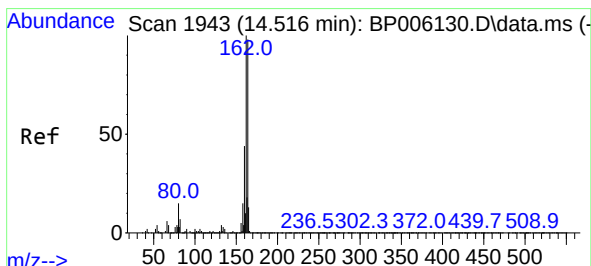
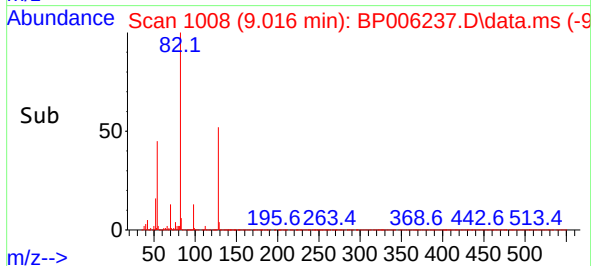
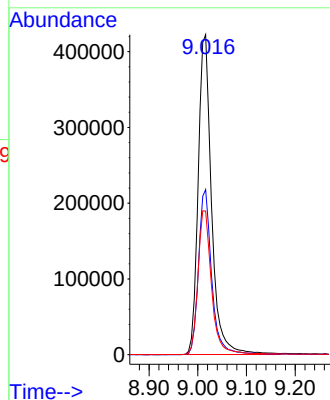
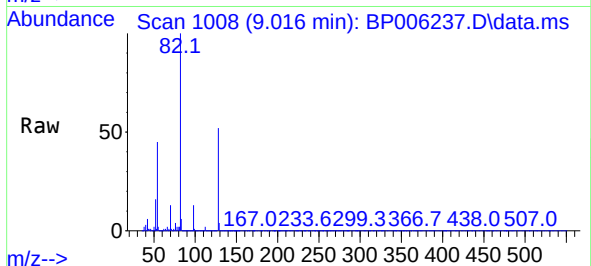




#23
Nitrobenzene-d5
Concen: 84.207 ng
RT: 9.016 min Scan# 1008
Delta R.T. 0.006 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

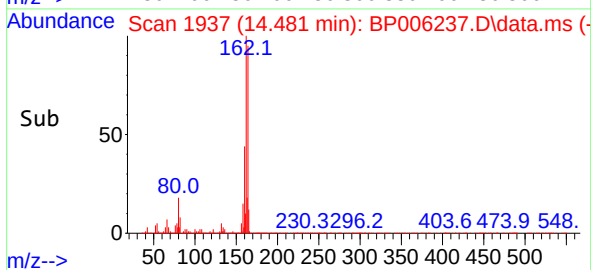
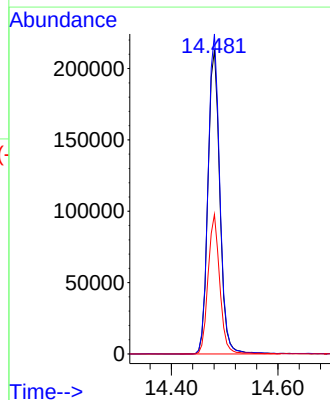
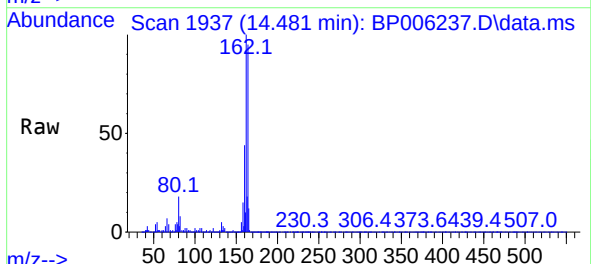
Instrument :
BNA_P
ClientSampleId :
SB-04-COMP

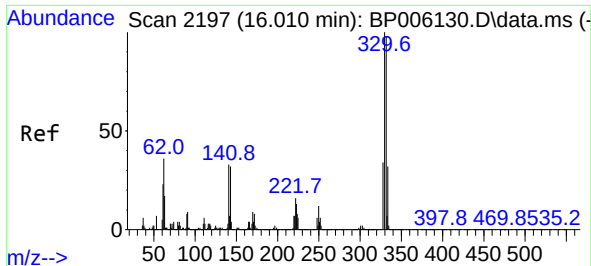
Tgt Ion: 82 Resp: 811441
Ion Ratio Lower Upper
82 100
128 51.6 35.7 53.5
54 44.9 35.0 52.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

Tgt Ion: 164 Resp: 328987
Ion Ratio Lower Upper
164 100
162 105.3 80.2 120.2
160 45.9 34.5 51.7

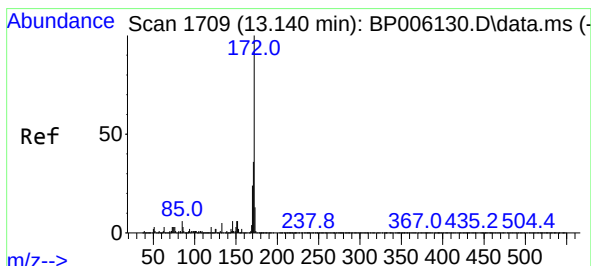
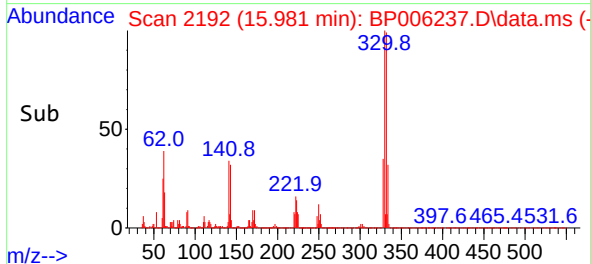
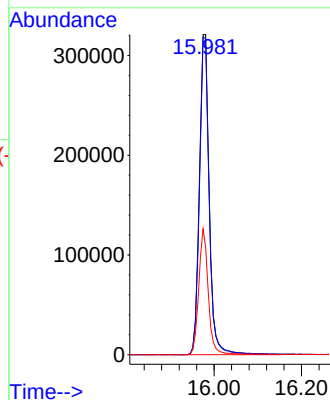
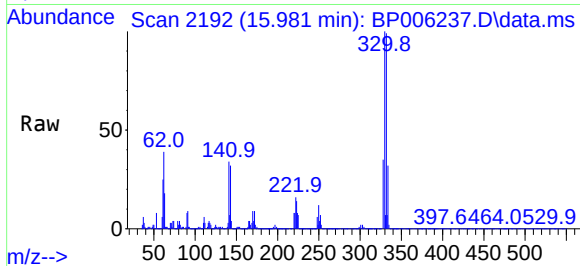




#42
2,4,6-Tribromophenol
Concen: 129.220 ng
RT: 15.981 min Scan# 2192
Delta R.T. 0.006 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

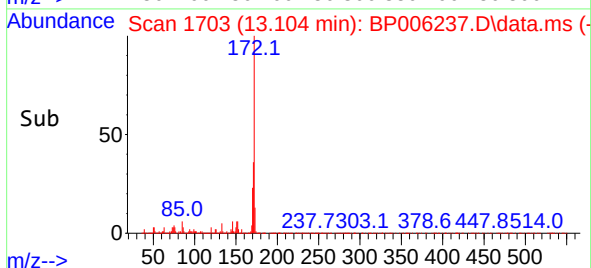
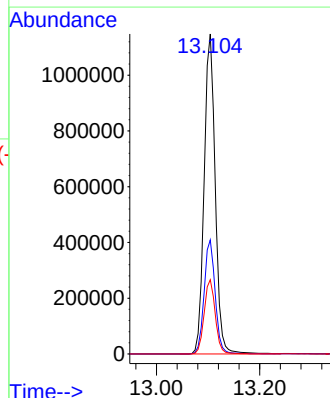
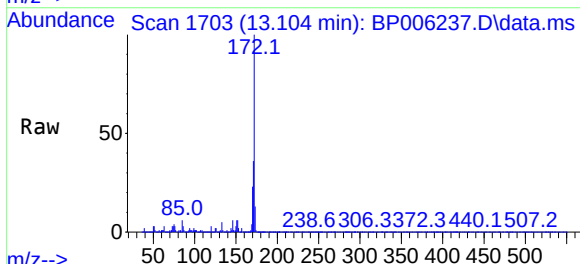
Instrument :
BNA_P
ClientSampleId :
SB-04-COMP

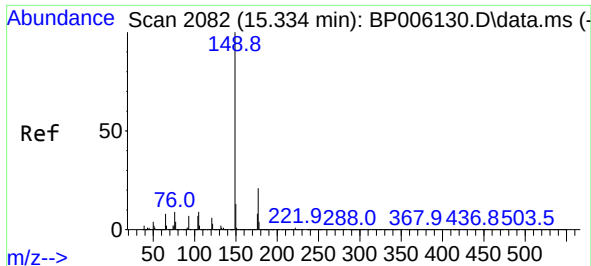
Tgt Ion:330 Resp: 506127
Ion Ratio Lower Upper
330 100
332 97.3 77.8 116.8
141 37.8 25.4 38.2



#45
2-Fluorobiphenyl
Concen: 76.986 ng
RT: 13.104 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

Tgt Ion:172 Resp: 1713231
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.2 18.6 27.8

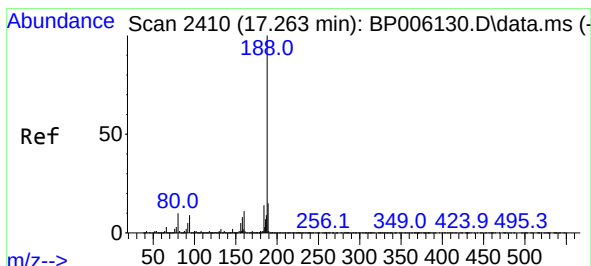
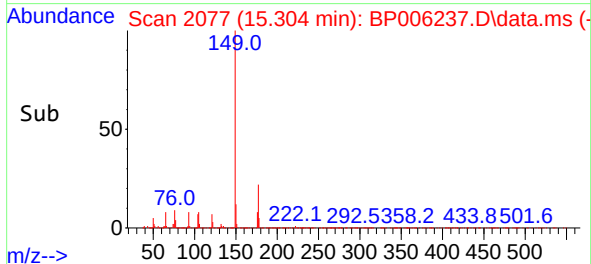
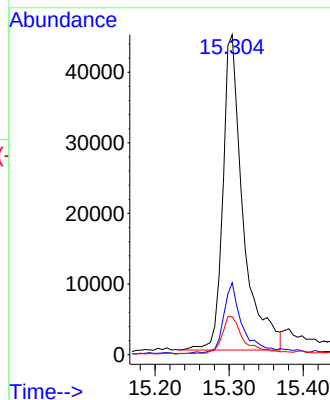
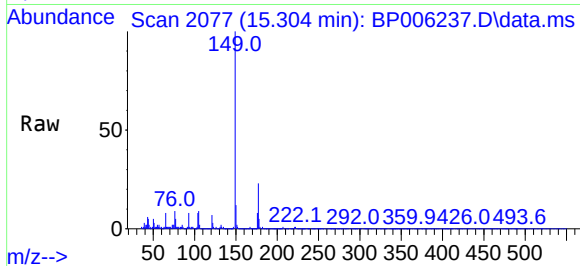




#60
Diethylphthalate
Concen: 3.486 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

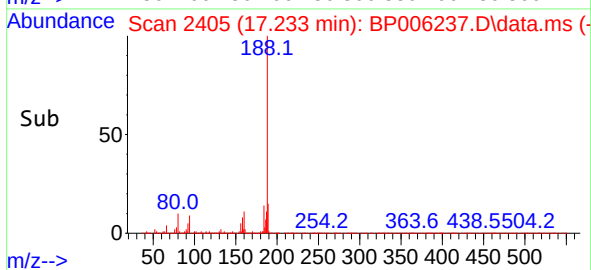
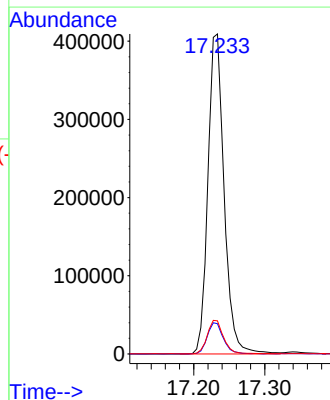
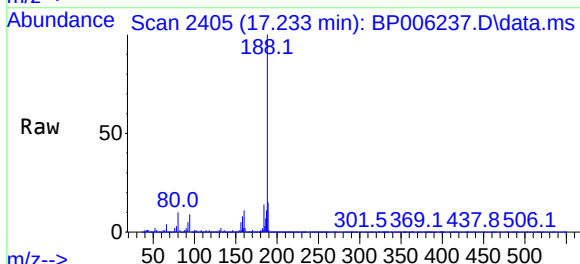
Instrument :
BNA_P
ClientSampleId :
SB-04-COMP

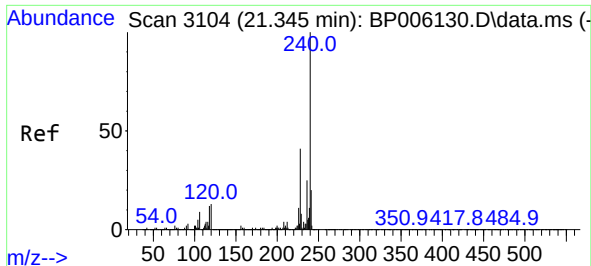
Tgt Ion:149 Resp: 84571
Ion Ratio Lower Upper
149 100
177 22.5 17.5 26.3
150 11.9 9.9 14.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2405
Delta R.T. 0.006 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

Tgt Ion:188 Resp: 650242
Ion Ratio Lower Upper
188 100
94 9.5 5.6 8.4#
80 10.4 6.3 9.5#

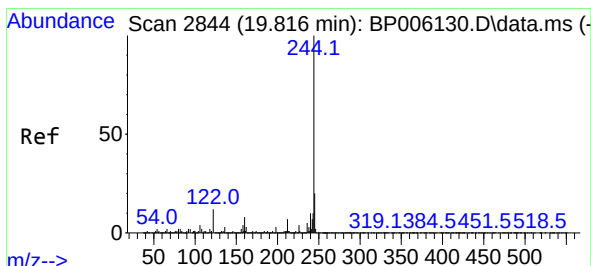
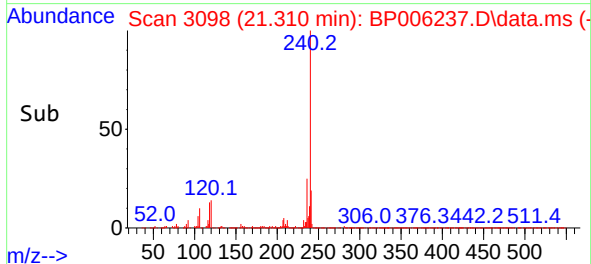
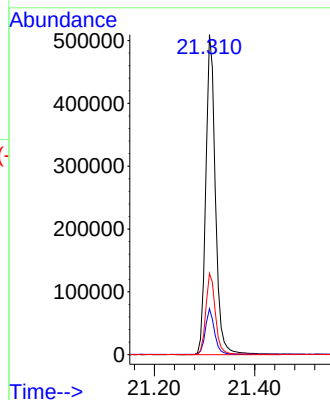
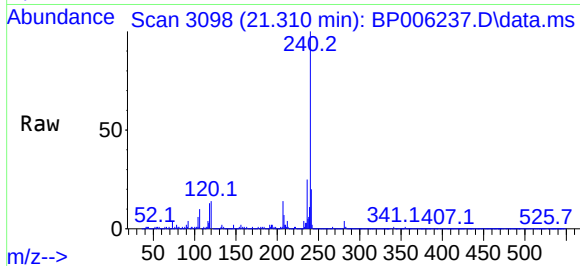




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.310 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

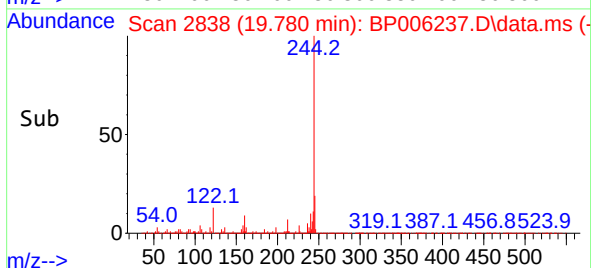
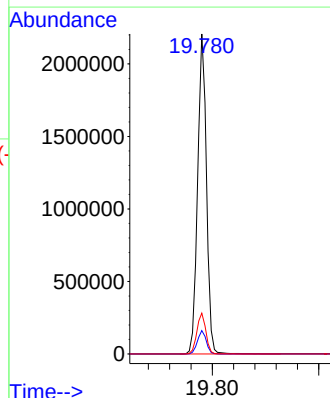
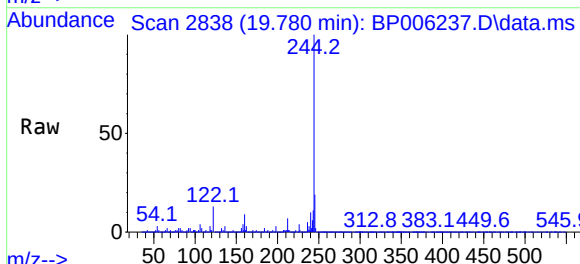
Instrument :
BNA_P
ClientSampleId :
SB-04-COMP

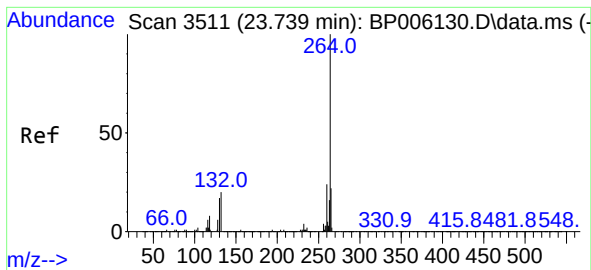
Tgt Ion:240 Resp: 678685
Ion Ratio Lower Upper
240 100
120 14.4 6.5 9.7#
236 25.4 20.6 31.0



#79
Terphenyl-d14
Concen: 73.991 ng
RT: 19.780 min Scan# 2838
Delta R.T. 0.000 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

Tgt Ion:244 Resp: 2546960
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 12.7 7.1 10.7#





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.686 min Scan# 3502
Delta R.T. -0.006 min
Lab File: BP006237.D
Acq: 15 Jul 2021 14:20

Instrument :
BNA_P
ClientSampleId :
SB-04-COMP

Tgt Ion:264 Resp: 783895

Ion	Ratio	Lower	Upper
264	100		
260	23.1	18.6	28.0
265	22.4	17.6	26.4

