

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090622\
 Data File : BP011632.D
 Acq On : 06 Sep 2022 18:58
 Operator : CG/JU
 Sample : N4500-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SB-05-COMP

Quant Time: Sep 07 03:47:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 03 04:07:09 2022
 Response via : Initial Calibration

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

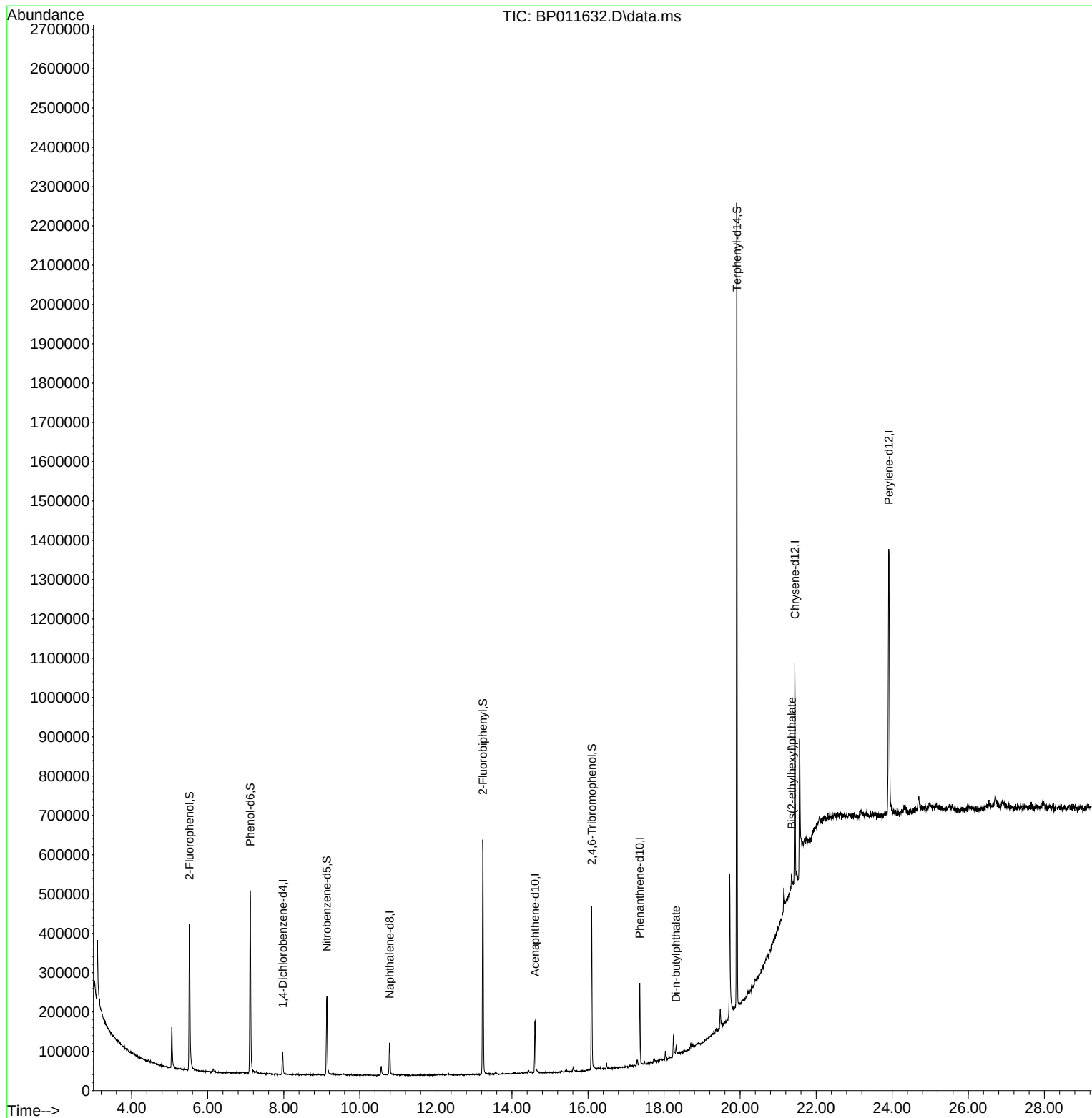
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	18403	20.000	ng	# 0.00
21) Naphthalene-d8	10.787	136	75494	20.000	ng	# 0.00
39) Acenaphthene-d10	14.610	164	46132	20.000	ng	0.00
64) Phenanthrene-d10	17.363	188	125784	20.000	ng	0.00
76) Chrysene-d12	21.439	240	266211	20.000	ng	-0.01
86) Perylene-d12	23.910	264	513872	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	212958	204.661	ng	0.00
7) Phenol-d6	7.116	99	310347	225.403	ng	-0.01
23) Nitrobenzene-d5	9.134	82	116246	94.519	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	79323	152.187	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	329712	102.204	ng	-0.01
79) Terphenyl-d14	19.916	244	959824	75.517	ng	0.00
Target Compounds						
74) Di-n-butylphthalate	18.316	149	18700	2.693	ng	98
84) Bis(2-ethylhexyl)phtha...	21.357	149	13717	3.158	ng	97

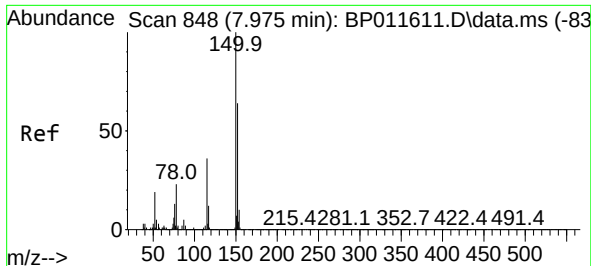
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090622\
Data File : BP011632.D
Acq On : 06 Sep 2022 18:58
Operator : CG/JU
Sample : N4500-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SB-05-COMP

Quant Time: Sep 07 03:47:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 03 04:07:09 2022
Response via : Initial Calibration

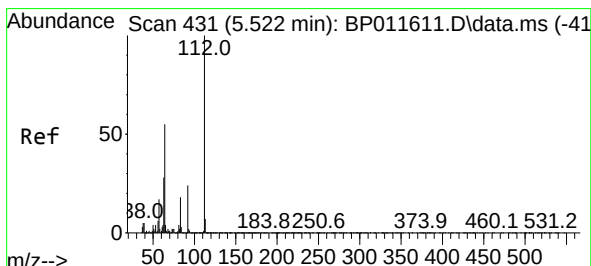
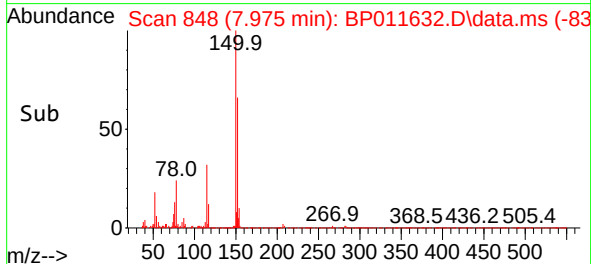
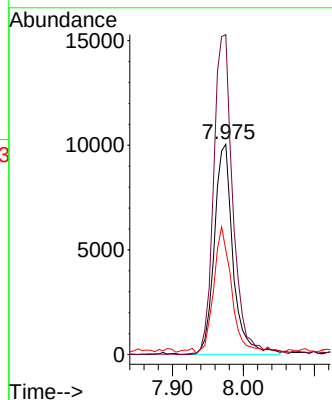
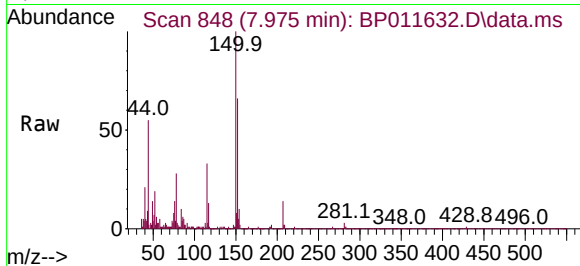




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.975 min Scan# 848
Delta R.T. 0.000 min
Lab File: BP011632.D
Acq: 06 Sep 2022 18:58

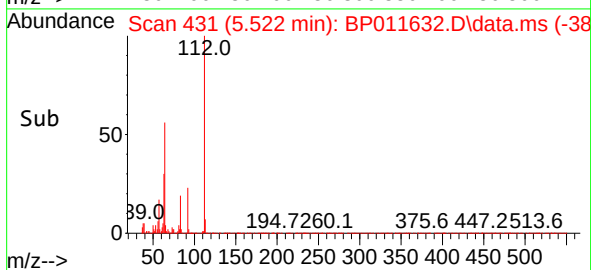
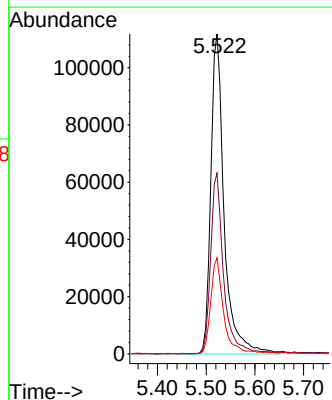
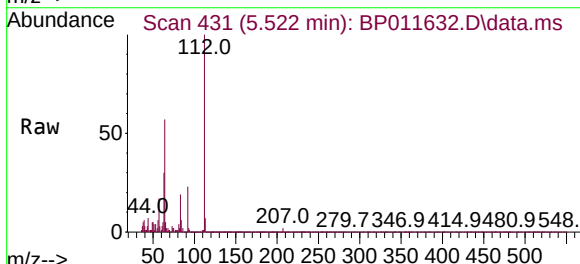
Instrument :
BNA_P
ClientSampleId :
SB-05-COMP

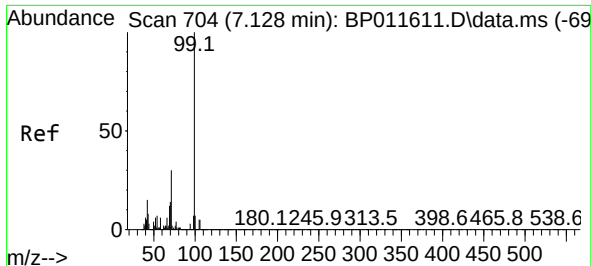
Tgt Ion:152 Resp: 18403
Ion Ratio Lower Upper
152 100
150 152.1 123.4 185.2
115 49.6 51.3 76.9#



#5
2-Fluorophenol
Concen: 204.661 ng
RT: 5.522 min Scan# 431
Delta R.T. -0.000 min
Lab File: BP011632.D
Acq: 06 Sep 2022 18:58

Tgt Ion:112 Resp: 212958
Ion Ratio Lower Upper
112 100
64 56.5 56.9 85.3#
63 30.1 31.2 46.8#

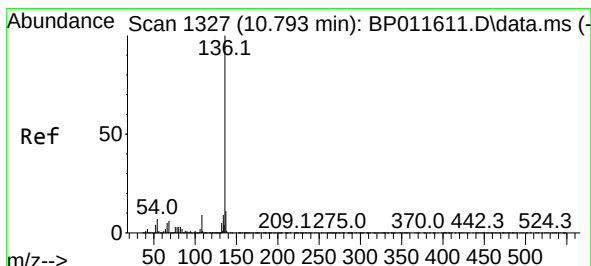
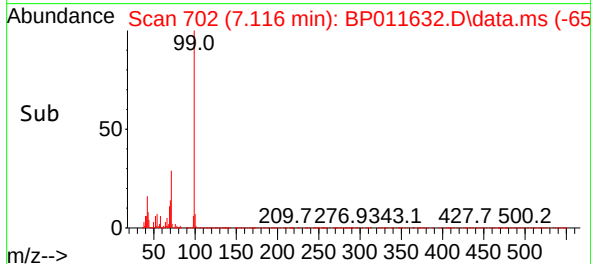
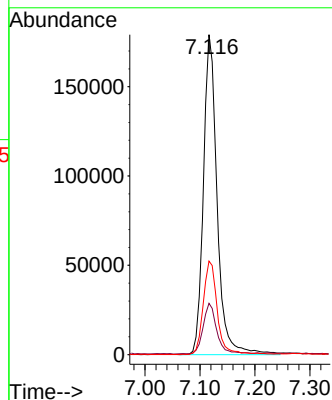
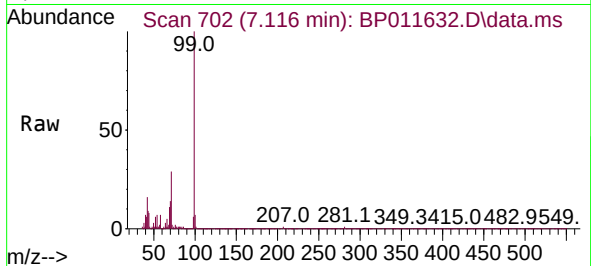




#7
Phenol-d6
Concen: 225.403 ng
RT: 7.116 min Scan# 704
Delta R.T. -0.012 min
Lab File: BP011632.D
Acq: 06 Sep 2022 18:58

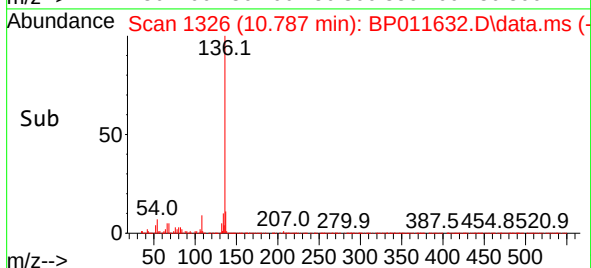
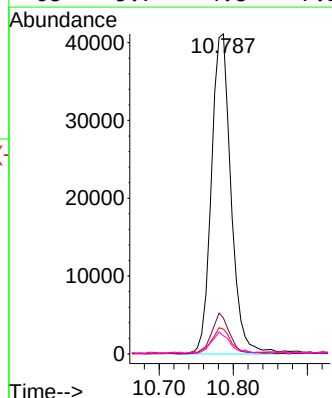
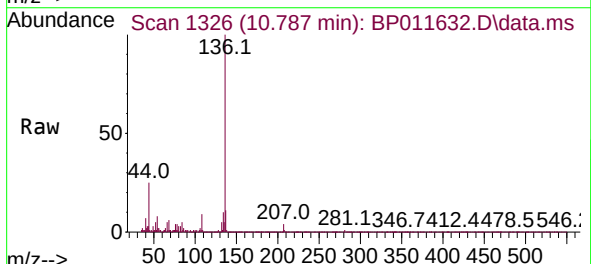
Instrument :
BNA_P
ClientSampleId :
SB-05-COMP

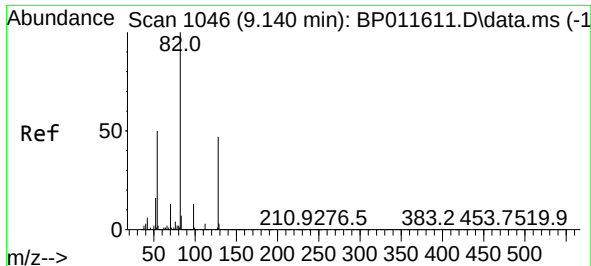
Tgt Ion: 99 Resp: 310347
Ion Ratio Lower Upper
99 100
42 16.0 20.3 30.5#
71 29.2 33.9 50.9#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.787 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP011632.D
Acq: 06 Sep 2022 18:58

Tgt Ion: 136 Resp: 75494
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 7.7 8.7 13.1#
68 5.7 4.8 7.2

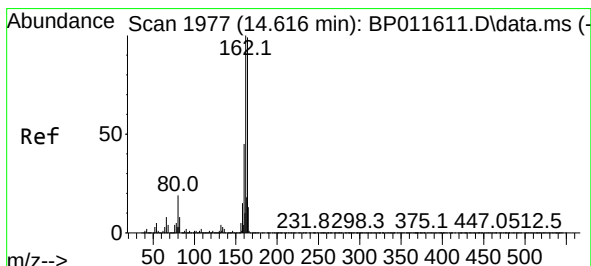
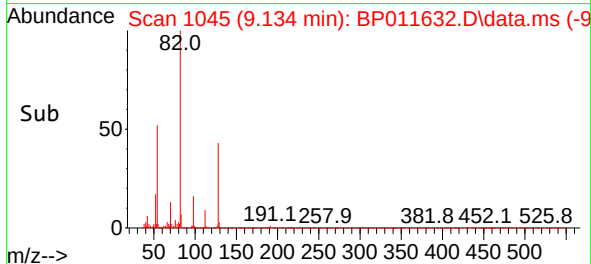
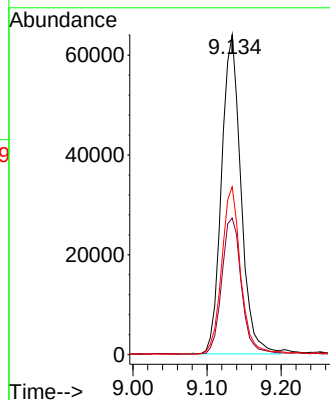
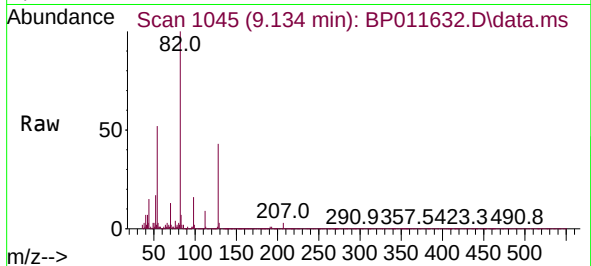




#23
Nitrobenzene-d5
Concen: 94.519 ng
RT: 9.134 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BP011632.D
Acq: 06 Sep 2022 18:58

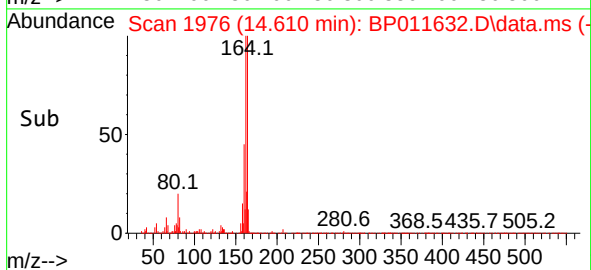
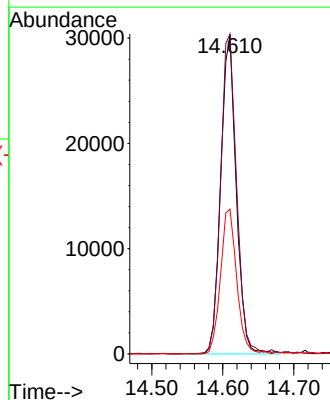
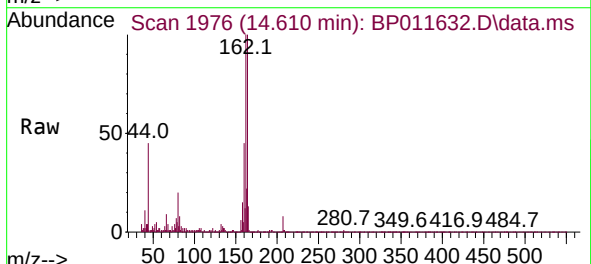
Instrument :
BNA_P
ClientSampleId :
SB-05-COMP

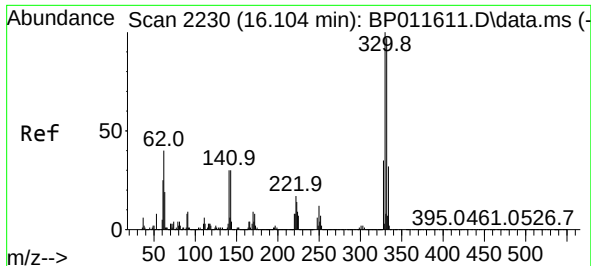
Tgt Ion: 82 Resp: 116246
Ion Ratio Lower Upper
82 100
128 42.7 31.3 46.9
54 52.4 49.8 74.8



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP011632.D
Acq: 06 Sep 2022 18:58

Tgt Ion:164 Resp: 46132
Ion Ratio Lower Upper
164 100
162 100.4 81.9 122.9
160 45.4 34.6 51.8

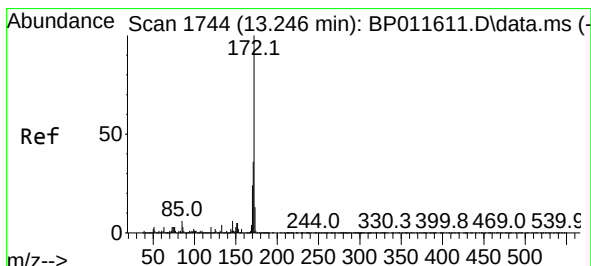
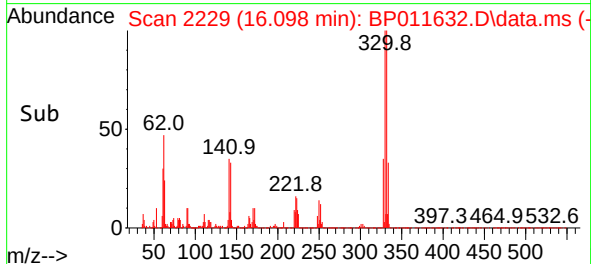
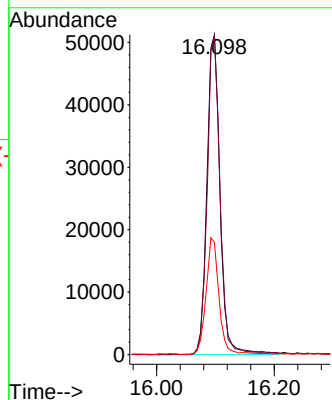
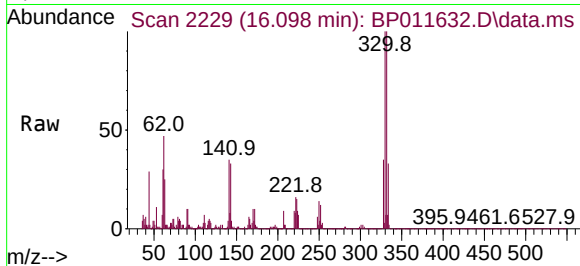




#42
2,4,6-Tribromophenol
Concen: 152.187 ng
RT: 16.098 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP011632.D
Acq: 06 Sep 2022 18:58

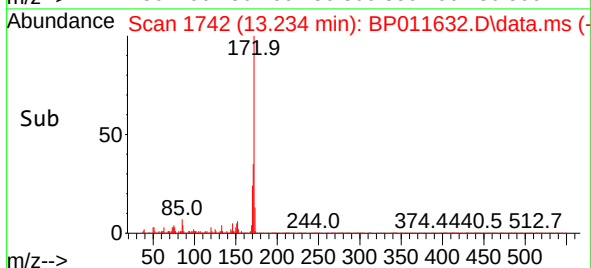
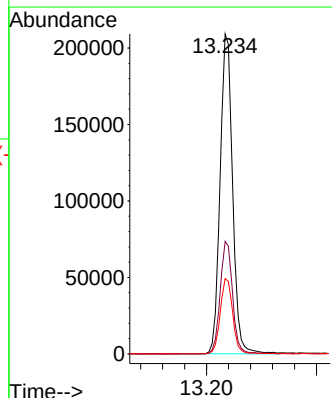
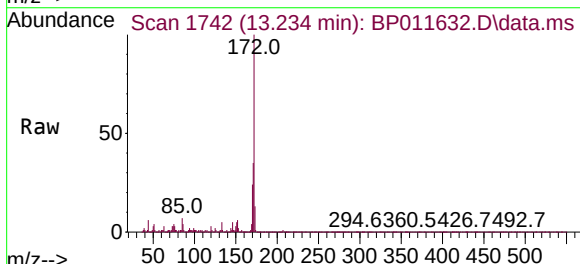
Instrument :
BNA_P
ClientSampleId :
SB-05-COMP

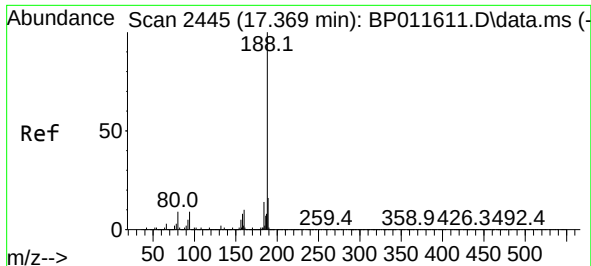
Tgt Ion:330 Resp: 79323
Ion Ratio Lower Upper
330 100
332 97.3 78.1 117.1
141 35.8 31.4 47.2



#45
2-Fluorobiphenyl
Concen: 102.204 ng
RT: 13.234 min Scan# 1742
Delta R.T. -0.012 min
Lab File: BP011632.D
Acq: 06 Sep 2022 18:58

Tgt Ion:172 Resp: 329712
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 23.5 18.2 27.2

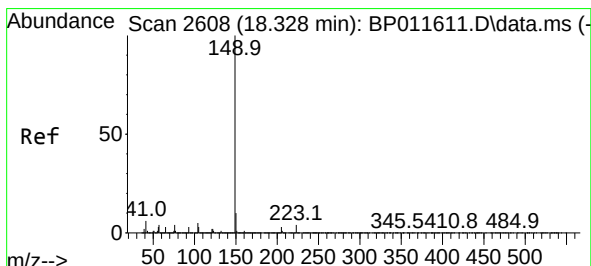
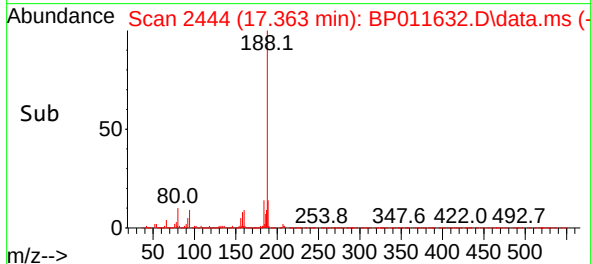
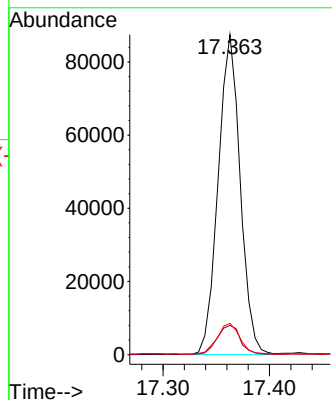
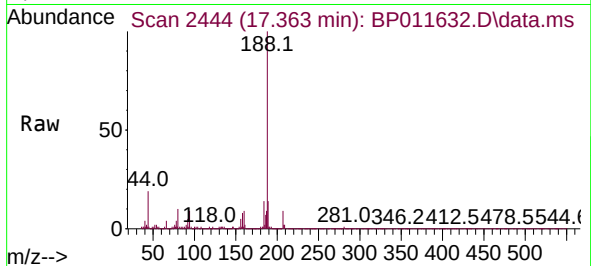




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.363 min Scan# 2445
Delta R.T. -0.006 min
Lab File: BP011632.D
Acq: 06 Sep 2022 18:58

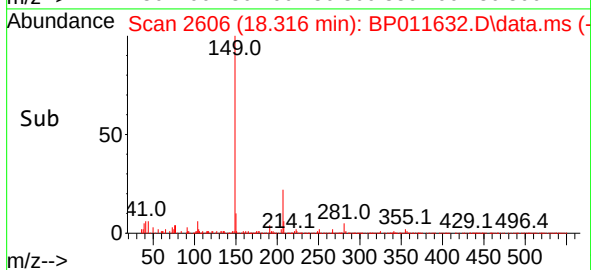
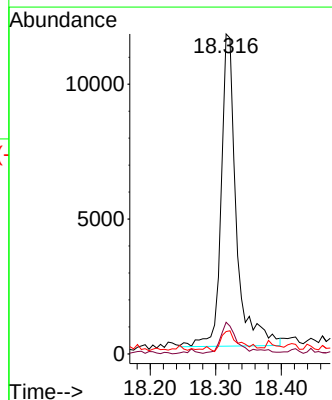
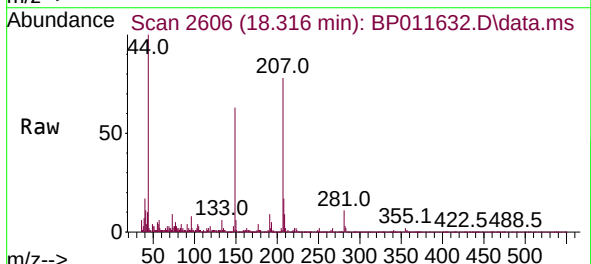
Instrument :
BNA_P
ClientSampleId :
SB-05-COMP

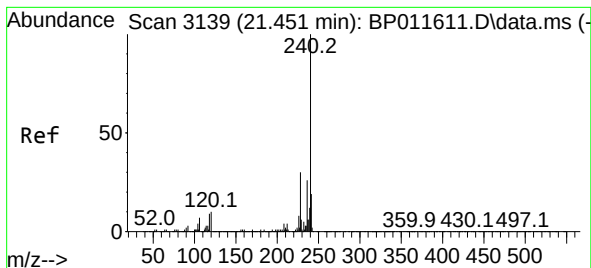
Tgt Ion:188 Resp: 125784
Ion Ratio Lower Upper
188 100
94 9.1 6.6 10.0
80 9.8 8.0 12.0



#74
Di-n-butylphthalate
Concen: 2.693 ng
RT: 18.316 min Scan# 2606
Delta R.T. -0.012 min
Lab File: BP011632.D
Acq: 06 Sep 2022 18:58

Tgt Ion:149 Resp: 18700
Ion Ratio Lower Upper
149 100
150 9.9 7.5 11.3
104 7.0 4.8 7.2





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.439 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP011632.D

Acq: 06 Sep 2022 18:58

Instrument :

BNA_P

ClientSampleId :

SB-05-COMP

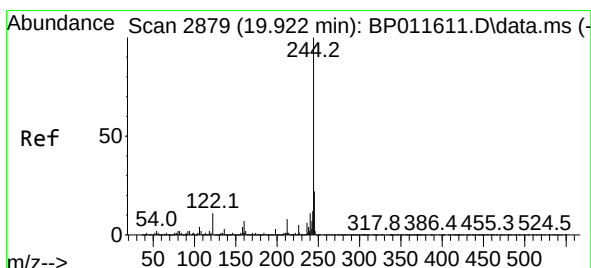
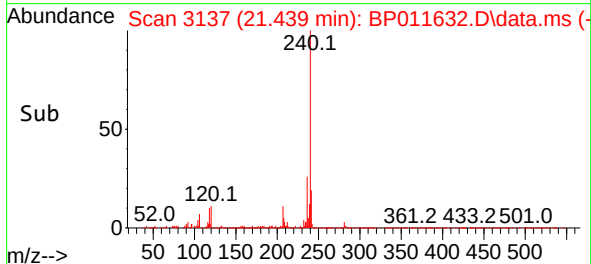
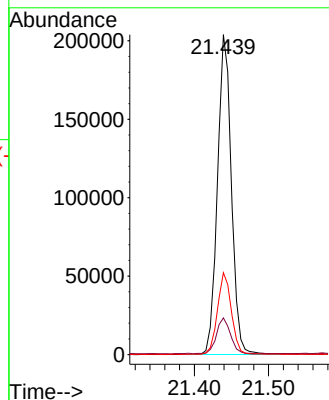
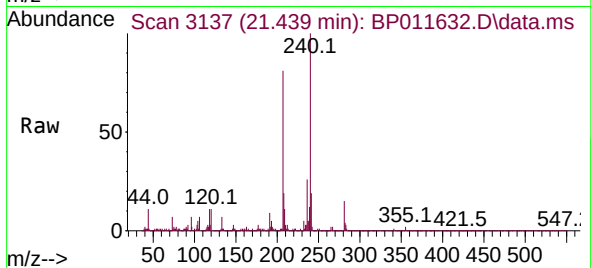
Tgt Ion:240 Resp: 266211

Ion Ratio Lower Upper

240 100

120 11.5 8.6 12.8

236 25.6 19.8 29.6



#79

Terphenyl-d14

Concen: 75.517 ng

RT: 19.916 min Scan# 2878

Delta R.T. -0.006 min

Lab File: BP011632.D

Acq: 06 Sep 2022 18:58

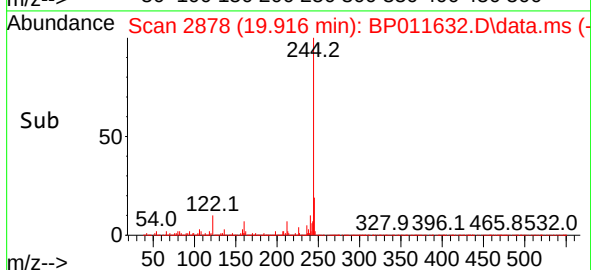
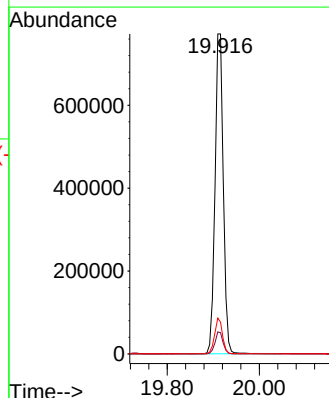
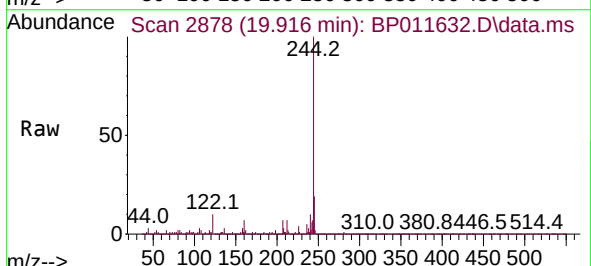
Tgt Ion:244 Resp: 959824

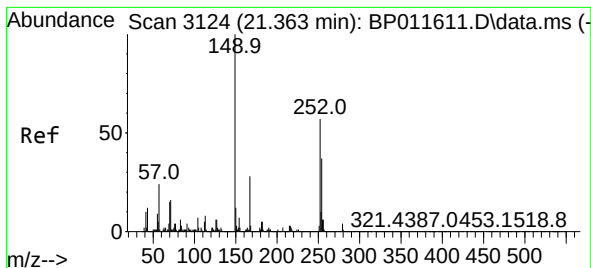
Ion Ratio Lower Upper

244 100

212 6.6 5.8 8.8

122 9.9 7.6 11.4





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.158 ng

RT: 21.357 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP011632.D

Acq: 06 Sep 2022 18:58

Instrument :

BNA_P

ClientSampleId :

SB-05-COMP

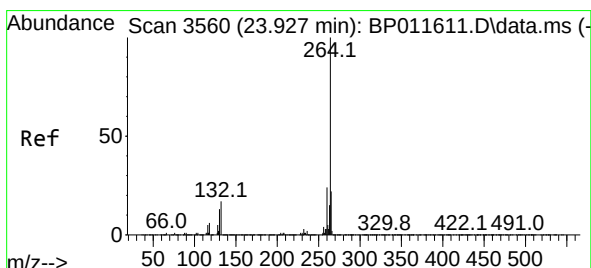
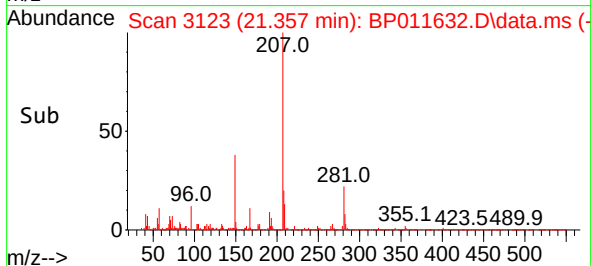
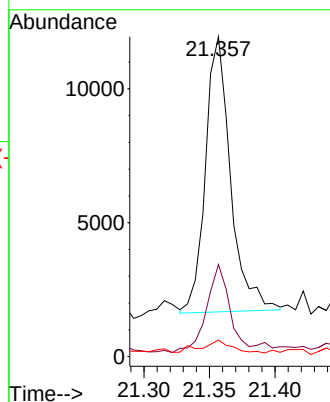
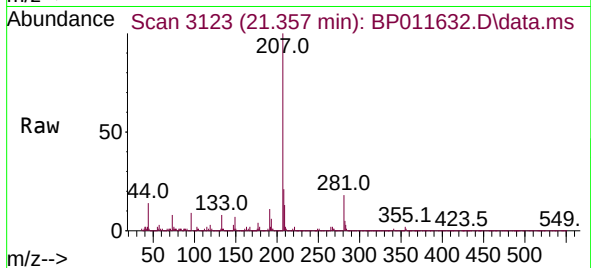
Tgt Ion:149 Resp: 13717

Ion Ratio Lower Upper

149 100

167 28.8 21.8 32.8

279 5.2 3.7 5.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.910 min Scan# 3557

Delta R.T. -0.018 min

Lab File: BP011632.D

Acq: 06 Sep 2022 18:58

Tgt Ion:264 Resp: 513872

Ion Ratio Lower Upper

264 100

260 23.5 19.3 28.9

265 23.5 18.0 27.0

