

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112321\
 Data File : BP008097.D
 Acq On : 23 Nov 2021 15:39
 Operator : CG/JU
 Sample : M4776-01 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 RO-72-11948

Quant Time: Nov 23 16:19:55 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 20 00:21:11 2021
 Response via : Initial Calibration

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

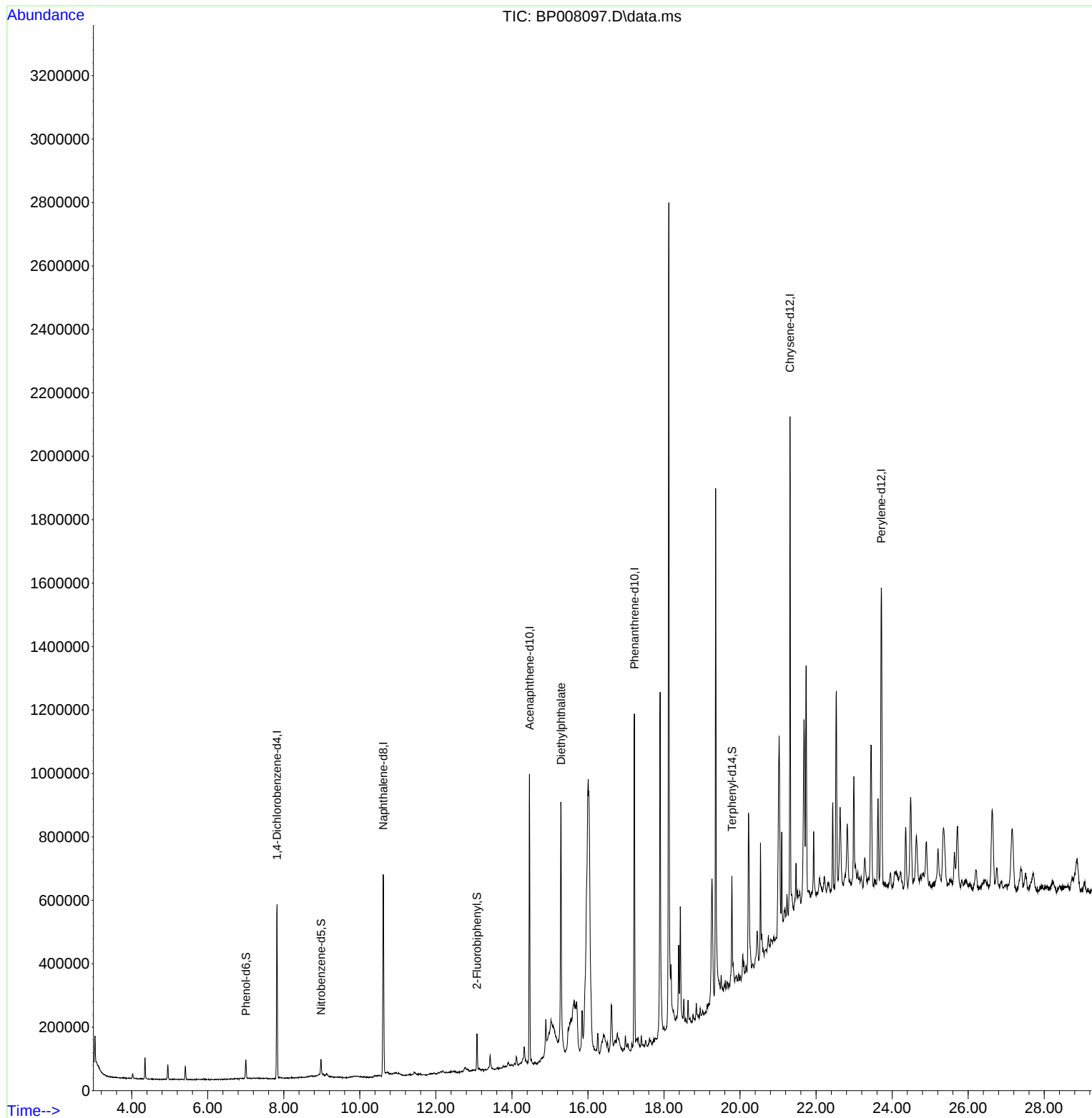
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	141493	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	488331	20.000	ng	-0.01
39) Acenaphthene-d10	14.463	164	296533	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	645043	20.000	ng	0.00
76) Chrysene-d12	21.316	240	736485	20.000	ng	0.00
86) Perylene-d12	23.715	264	768558	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	16118	1.947	ng	0.00
7) Phenol-d6	7.005	99	32888	2.866	ng	0.00
23) Nitrobenzene-d5	8.981	82	27594	2.563	ng	-0.01
42) 2,4,6-Tribromophenol	15.963	330	3085	0.822	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	56564	2.987	ng	-0.01
79) Terphenyl-d14	19.786	244	139748	3.731	ng	-0.01
Target Compounds						
60) Diethylphthalate	15.292	149	678146	29.439	ng	Qvalue 99

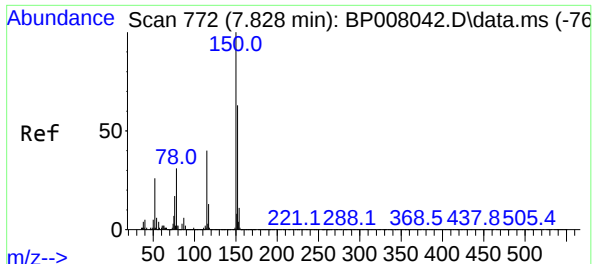
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112321\
Data File : BP008097.D
Acq On : 23 Nov 2021 15:39
Operator : CG/JU
Sample : M4776-01 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
RO-72-11948

Quant Time: Nov 23 16:19:55 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Nov 20 00:21:11 2021
Response via : Initial Calibration

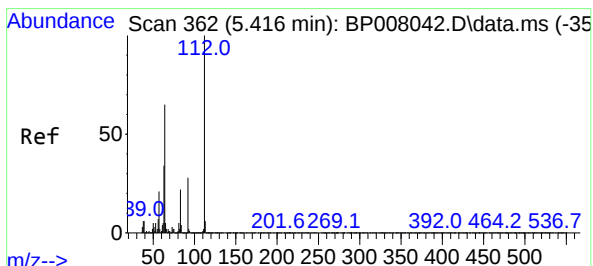
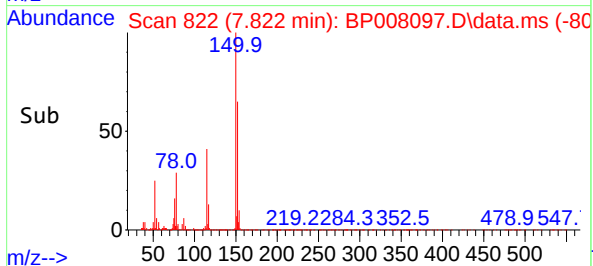
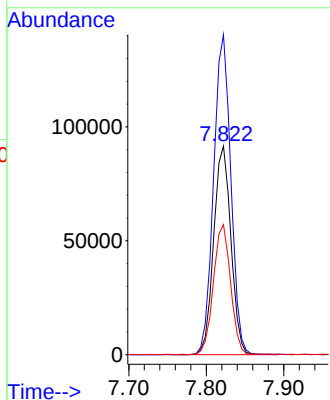
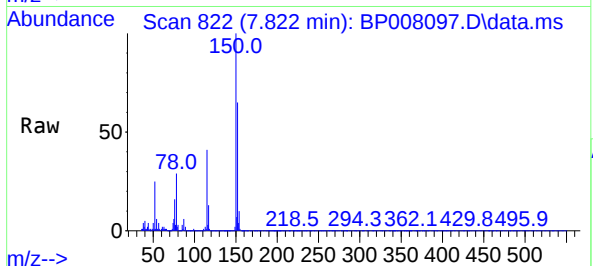




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

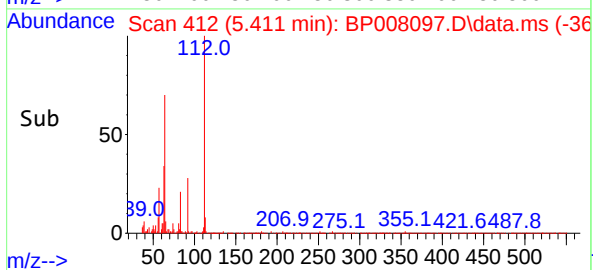
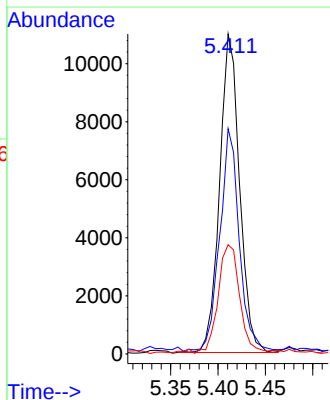
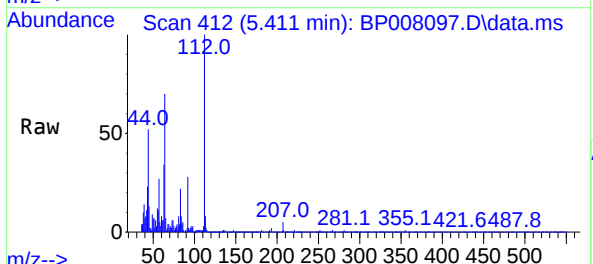
Instrument :
BNA_P
ClientSampleId :
RO-72-11948

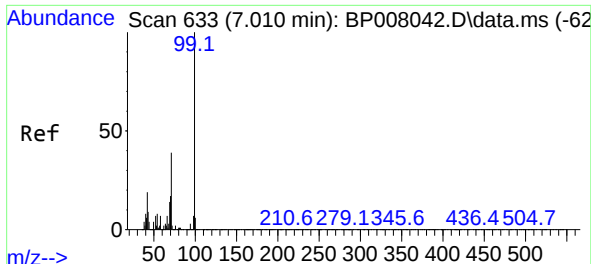
Tgt Ion:152 Resp: 141493
Ion Ratio Lower Upper
152 100
150 153.3 126.5 189.7
115 62.4 50.6 75.8



#5
2-Fluorophenol
Concen: 1.947 ng
RT: 5.411 min Scan# 412
Delta R.T. -0.005 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

Tgt Ion:112 Resp: 16118
Ion Ratio Lower Upper
112 100
64 70.4 51.7 77.5
63 34.2 27.4 41.0

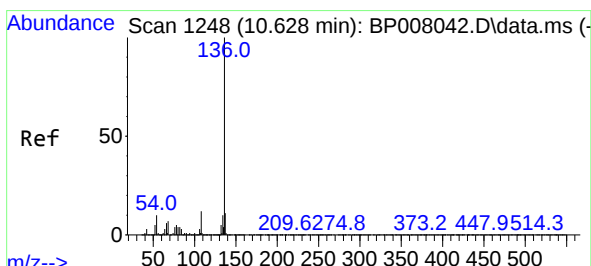
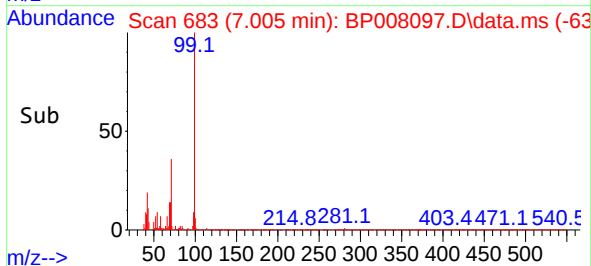
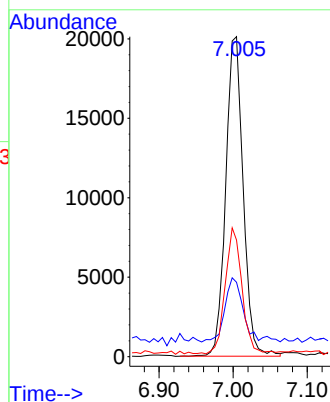
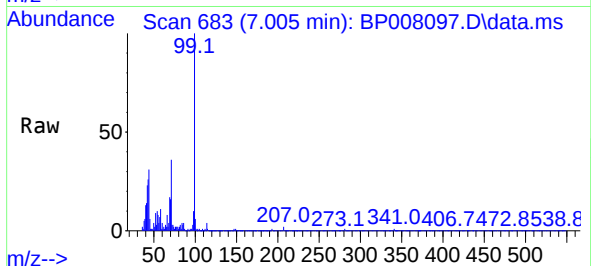




#7
Phenol-d6
Concen: 2.866 ng
RT: 7.005 min Scan# 61
Delta R.T. -0.005 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

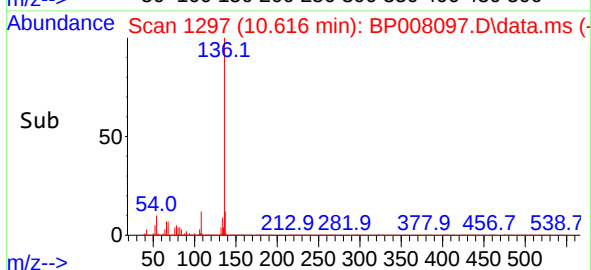
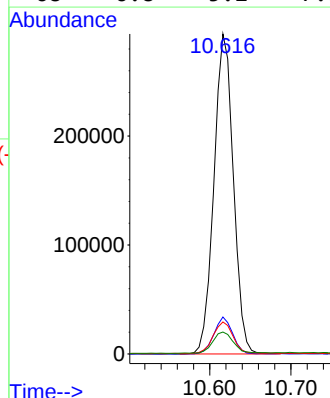
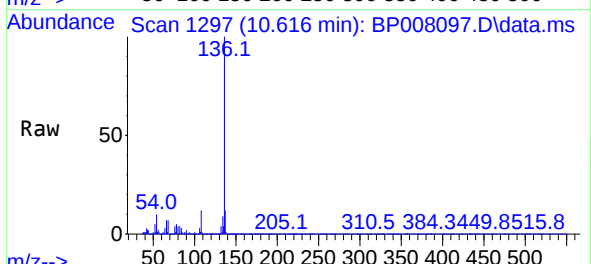
Instrument :
BNA_P
ClientSampleId :
RO-72-11948

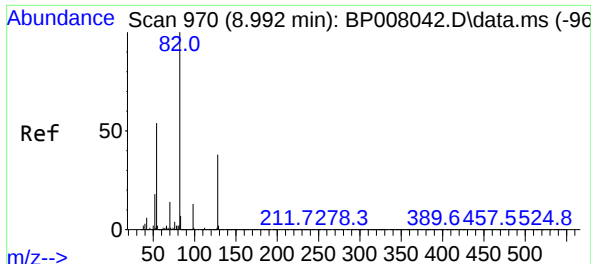
Tgt Ion: 99 Resp: 32888
Ion Ratio Lower Upper
99 100
42 23.2 15.4 23.2#
71 36.4 31.0 46.6



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 1297
Delta R.T. -0.012 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

Tgt Ion: 136 Resp: 488331
Ion Ratio Lower Upper
136 100
137 11.6 8.7 13.1
54 10.0 8.0 12.0
68 6.8 5.2 7.8

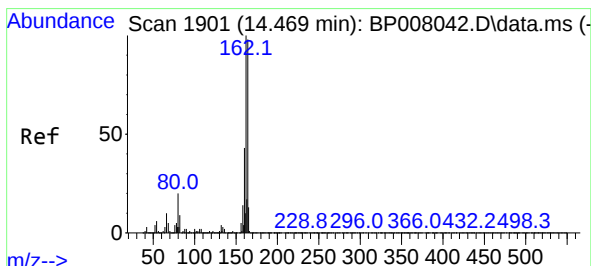
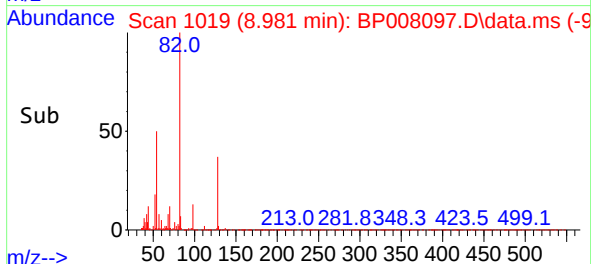
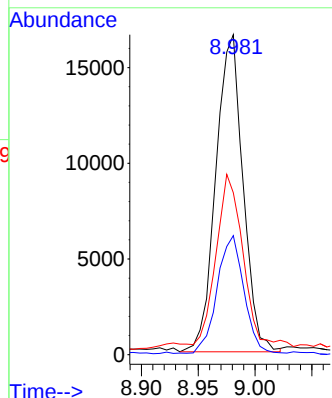
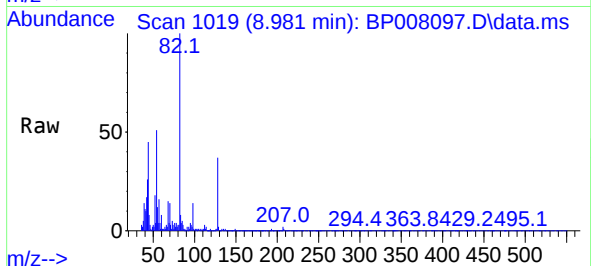




#23
Nitrobenzene-d5
Concen: 2.563 ng
RT: 8.981 min Scan# 1019
Delta R.T. -0.011 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

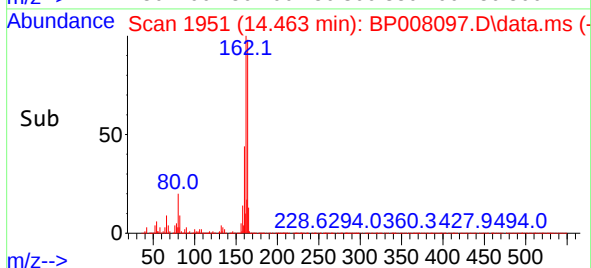
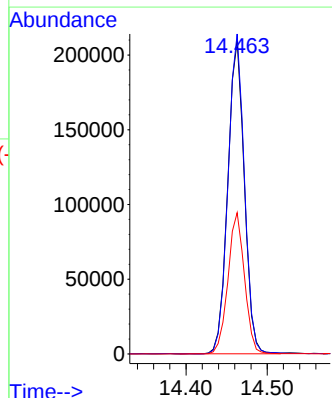
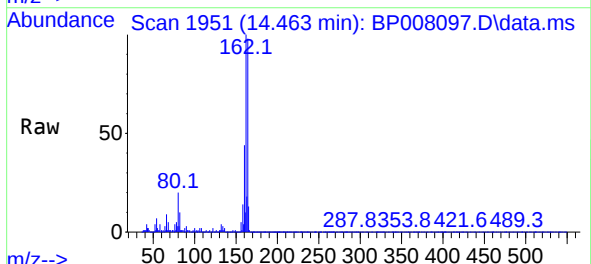
Instrument :
BNA_P
ClientSampleId :
RO-72-11948

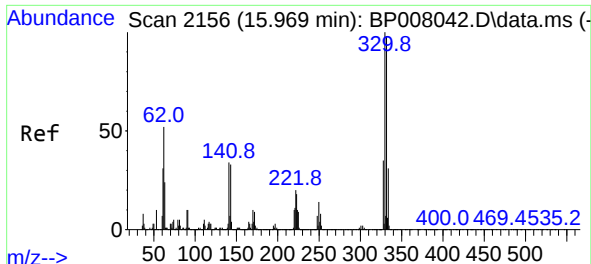
Tgt Ion: 82 Resp: 27594
Ion Ratio Lower Upper
82 100
128 37.2 30.2 45.2
54 50.6 43.1 64.7



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

Tgt Ion: 164 Resp: 296533
Ion Ratio Lower Upper
164 100
162 102.3 81.8 122.8
160 45.2 35.1 52.7

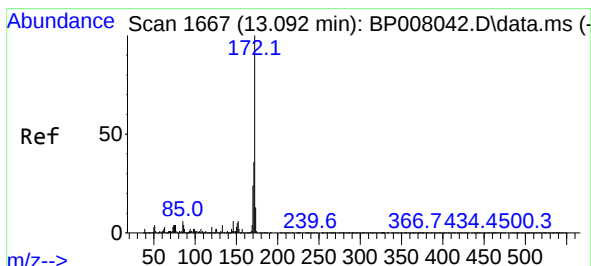
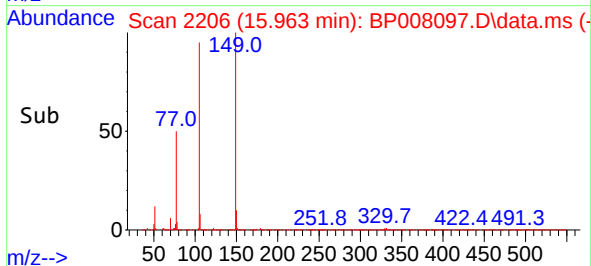
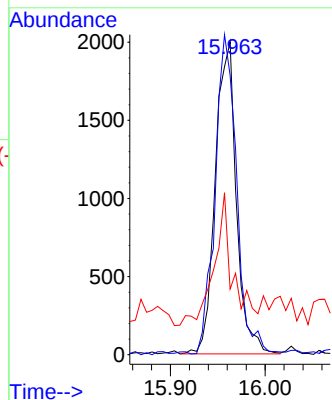
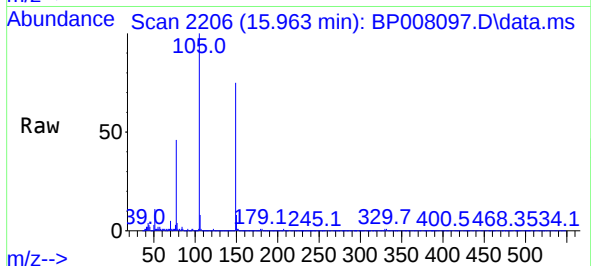




#42
2,4,6-Tribromophenol
Concen: 0.822 ng
RT: 15.963 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

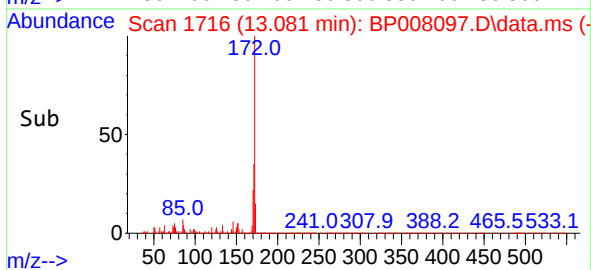
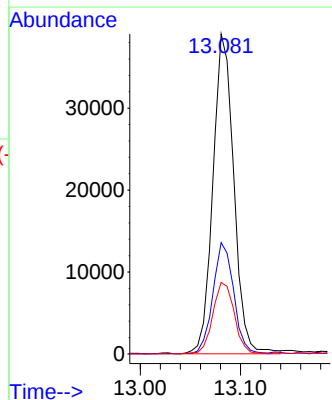
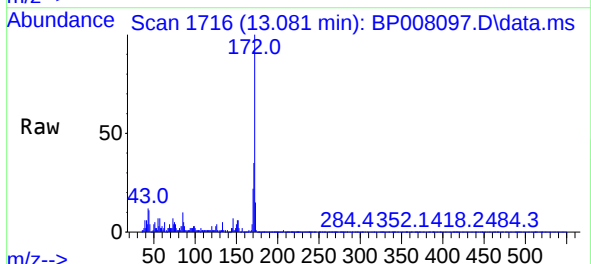
Instrument :
BNA_P
ClientSampleId :
RO-72-11948

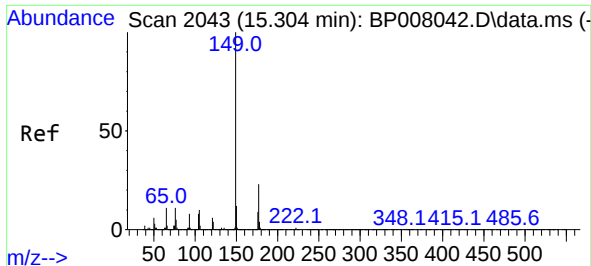
Tgt Ion: 330 Resp: 3085
Ion Ratio Lower Upper
330 100
332 104.6 78.0 117.0
141 40.6 29.6 44.4



#45
2-Fluorobiphenyl
Concen: 2.987 ng
RT: 13.081 min Scan# 1716
Delta R.T. -0.011 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

Tgt Ion: 172 Resp: 56564
Ion Ratio Lower Upper
172 100
171 34.8 28.5 42.7
170 22.3 19.0 28.4

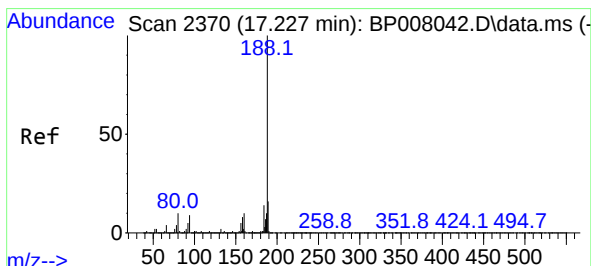
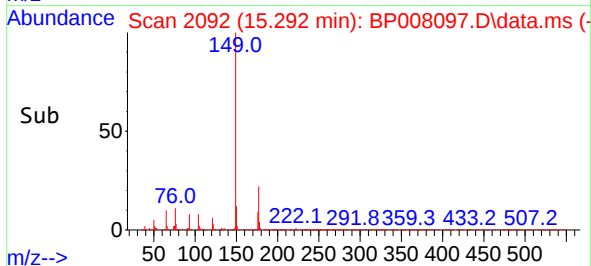
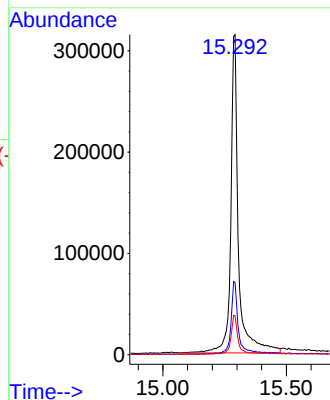
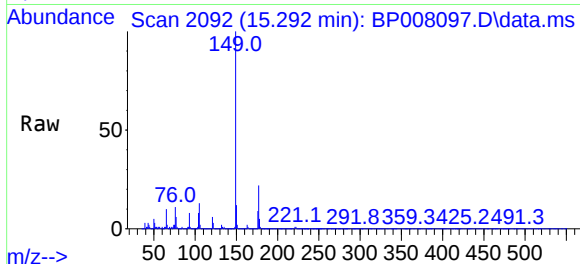




#60
Diethylphthalate
Concen: 29.439 ng
RT: 15.292 min Scan# 2043
Delta R.T. -0.012 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

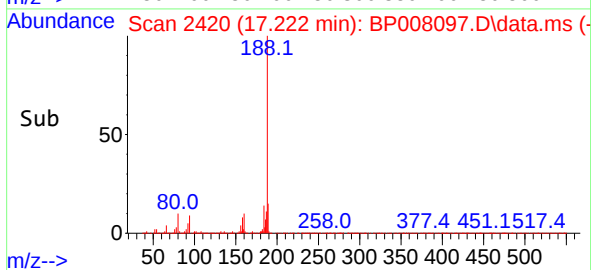
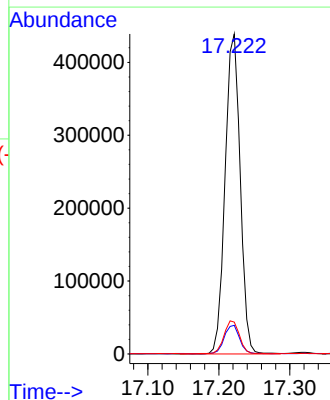
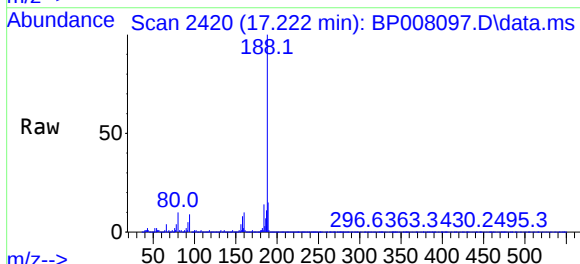
Instrument :
BNA_P
ClientSampleId :
RO-72-11948

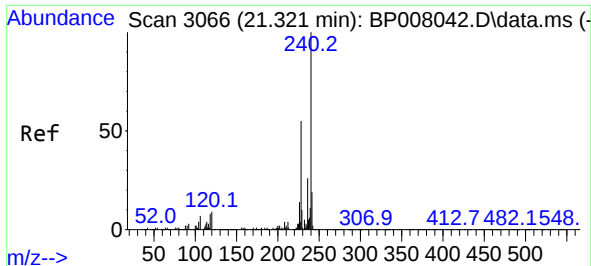
Tgt Ion:149 Resp: 678146
Ion Ratio Lower Upper
149 100
177 22.5 18.3 27.5
150 12.2 10.0 15.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2420
Delta R.T. -0.005 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

Tgt Ion:188 Resp: 645043
Ion Ratio Lower Upper
188 100
94 8.9 7.1 10.7
80 10.0 8.1 12.1

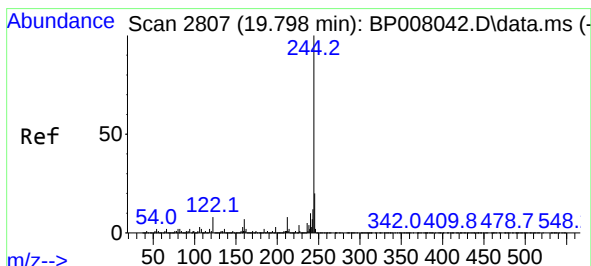
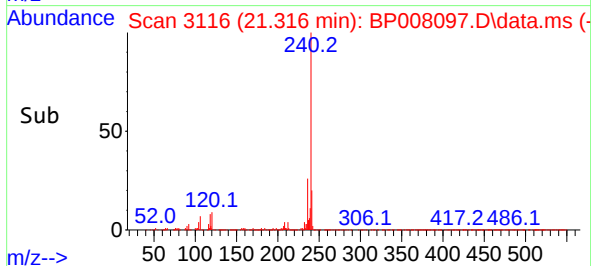
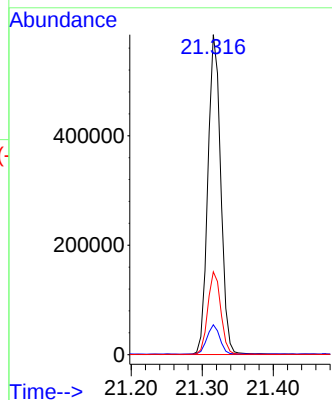
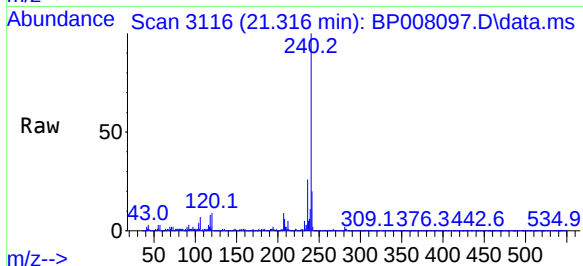




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.316 min Scan# 31
Delta R.T. -0.005 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

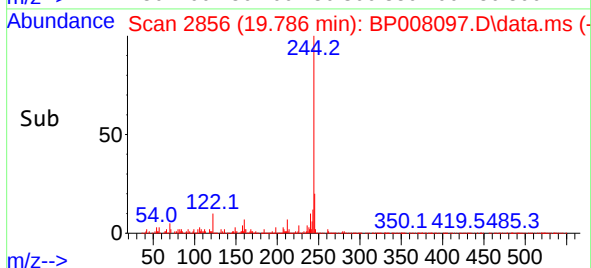
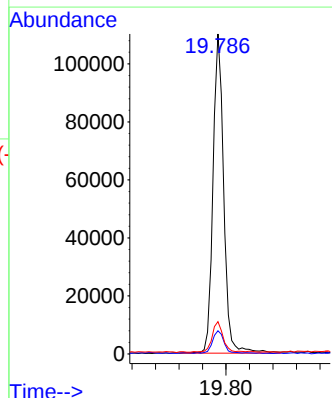
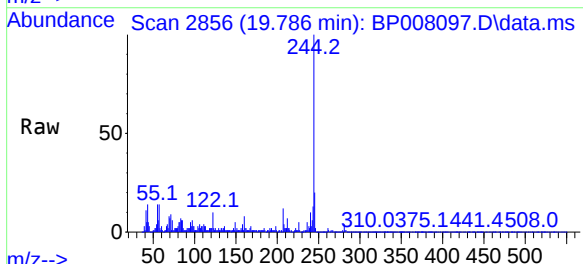
Instrument :
BNA_P
ClientSampleId :
RO-72-11948

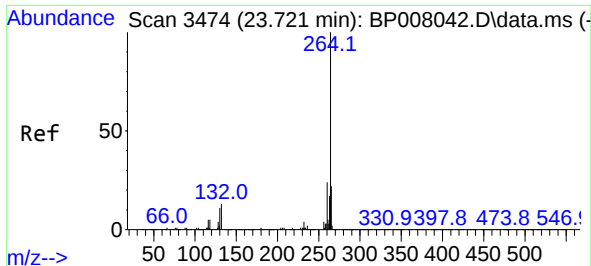
Tgt Ion:240 Resp: 736485
Ion Ratio Lower Upper
240 100
120 9.4 7.4 11.2
236 25.9 21.0 31.4



#79
Terphenyl-d14
Concen: 3.731 ng
RT: 19.786 min Scan# 2856
Delta R.T. -0.012 min
Lab File: BP008097.D
Acq: 23 Nov 2021 15:39

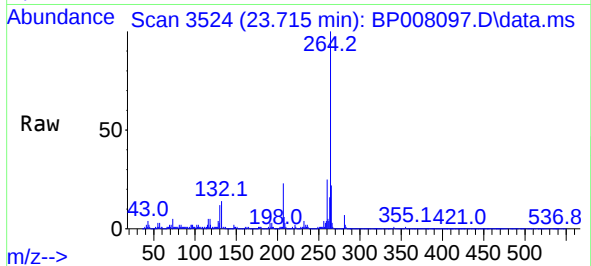
Tgt Ion:244 Resp: 139748
Ion Ratio Lower Upper
244 100
212 7.3 6.3 9.5
122 10.1 6.1 9.1#





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.715 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BP008097.D
 Acq: 23 Nov 2021 15:39

Instrument :
 BNA_P
 ClientSampleId :
 RO-72-11948



Tgt Ion:264 Resp: 768558
 Ion Ratio Lower Upper
 264 100
 260 24.9 19.0 28.6
 265 22.1 17.7 26.5

