

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092821\
 Data File : BF125689.D
 Acq On : 28 Sep 2021 15:20
 Operator : JU/CG
 Sample : M3953-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SW-RR-03-(SA)

Quant Time: Sep 28 17:52:46 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 24 15:38:32 2021
 Response via : Initial Calibration

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

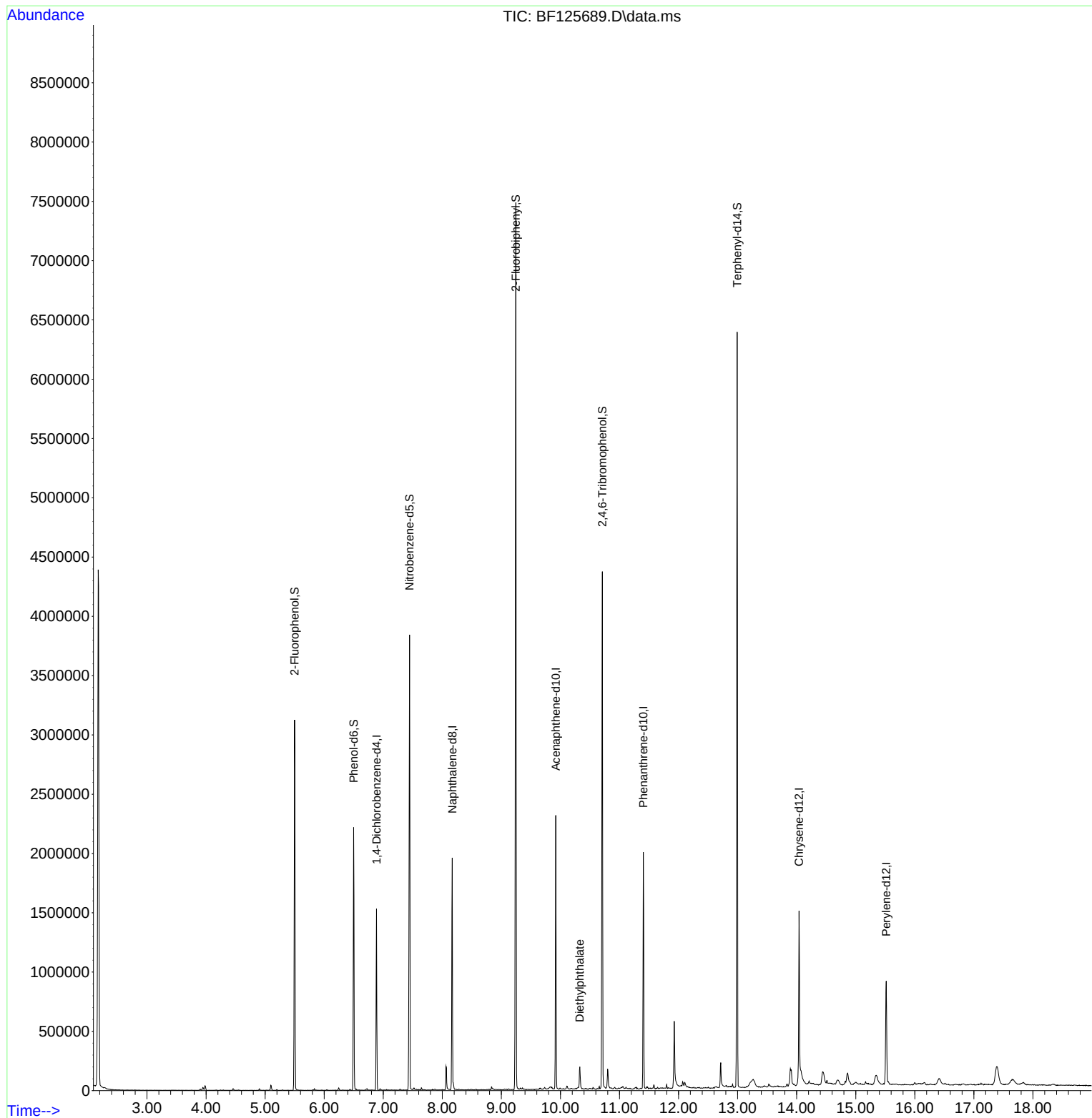
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.886	152	207048	20.000	ng	0.00
21) Naphthalene-d8	8.169	136	845858	20.000	ng	# 0.00
39) Acenaphthene-d10	9.921	164	431279	20.000	ng	0.00
64) Phenanthrene-d10	11.404	188	705660	20.000	ng	# 0.00
76) Chrysene-d12	14.039	240	427749	20.000	ng	0.00
86) Perylene-d12	15.515	264	394339	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.498	112	977585	77.790	ng	0.00
7) Phenol-d6	6.498	99	750482	44.420	ng	-0.01
23) Nitrobenzene-d5	7.445	82	1303583	107.495	ng	0.00
42) 2,4,6-Tribromophenol	10.710	330	574421	142.851	ng	0.00
45) 2-Fluorobiphenyl	9.245	172	2341706	99.908	ng	0.00
79) Terphenyl-d14	12.992	244	2199472	89.047	ng	0.00
Target Compounds						
60) Diethylphthalate	10.327	149	94694	3.381	ng	Qvalue 99

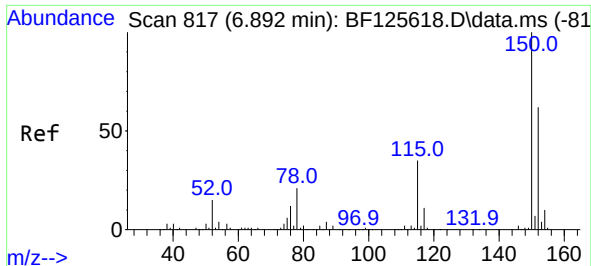
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092821\
Data File : BF125689.D
Acq On : 28 Sep 2021 15:20
Operator : JU/CG
Sample : M3953-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SW-RR-03-(SA)

Quant Time: Sep 28 17:52:46 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 24 15:38:32 2021
Response via : Initial Calibration

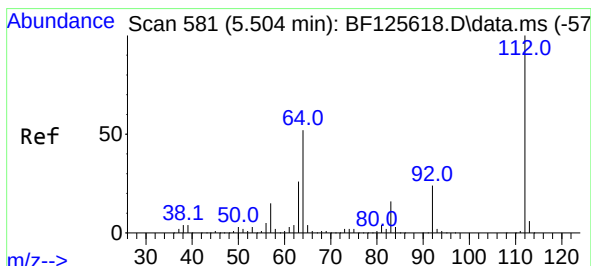
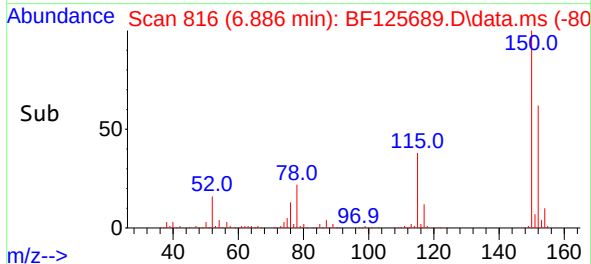
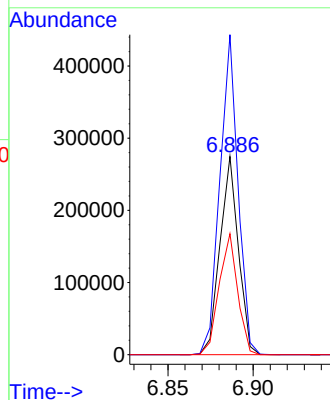
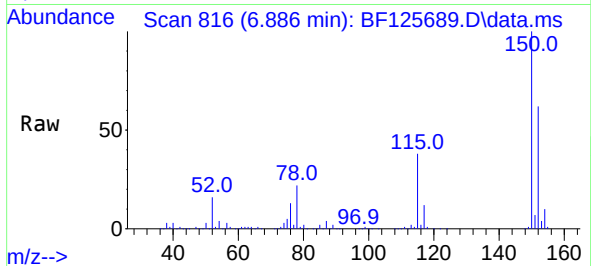




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.886 min Scan# 816
Delta R.T. -0.006 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

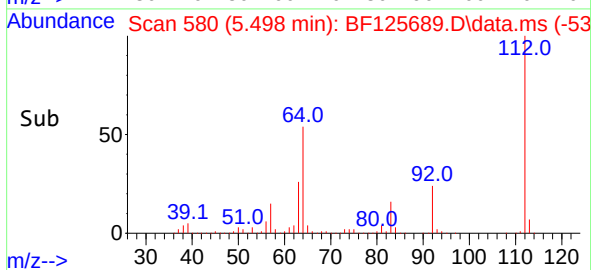
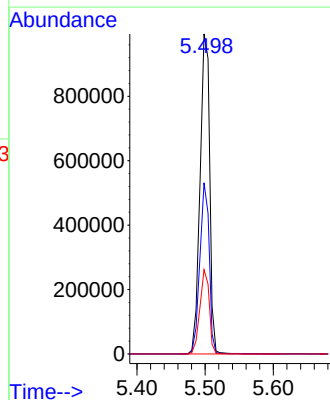
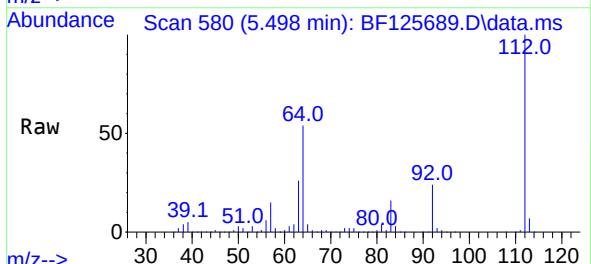
Instrument :
BNA_F
ClientSampleId :
SW-RR-03-(SA)

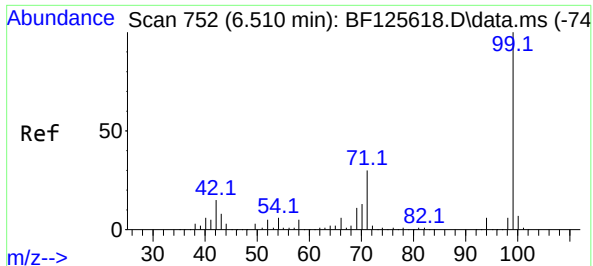
Tgt Ion:152 Resp: 207048
Ion Ratio Lower Upper
152 100
150 161.5 117.6 176.4
115 61.1 47.1 70.7



#5
2-Fluorophenol
Concen: 77.790 ng
RT: 5.498 min Scan# 580
Delta R.T. -0.006 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

Tgt Ion:112 Resp: 977585
Ion Ratio Lower Upper
112 100
64 53.5 44.2 66.2
63 26.4 26.2 39.2

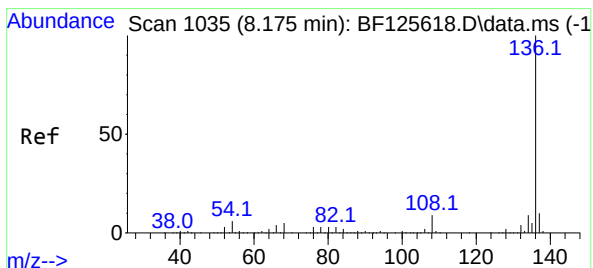
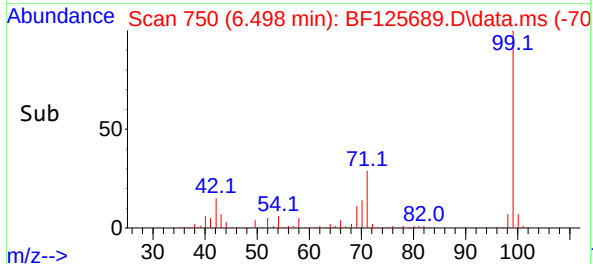
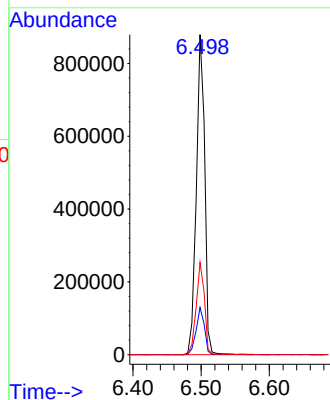
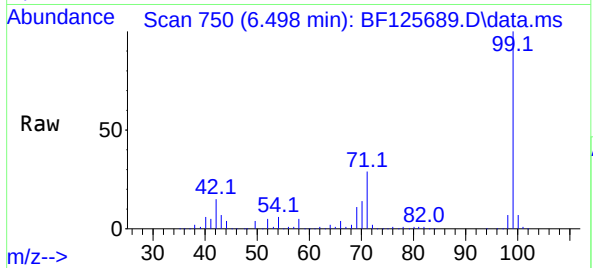




#7
Phenol-d6
Concen: 44.420 ng
RT: 6.498 min Scan# 750
Delta R.T. -0.012 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

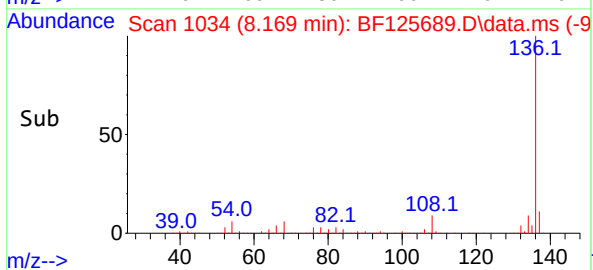
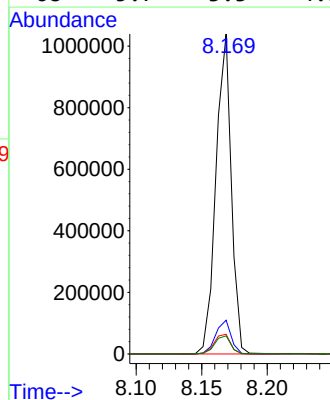
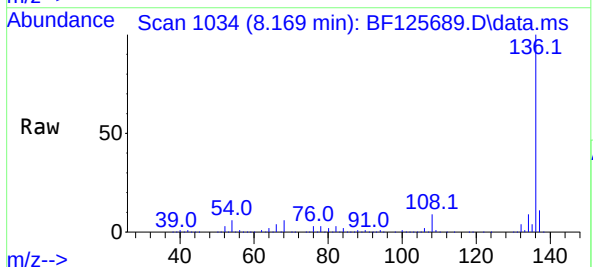
Instrument :
BNA_F
ClientSampleId :
SW-RR-03-(SA)

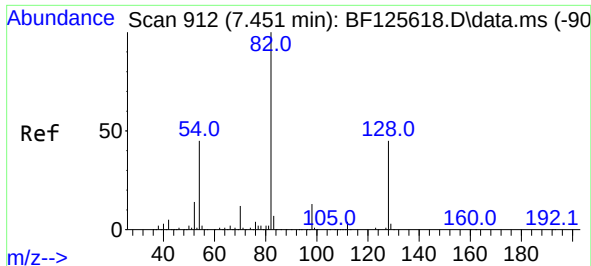
Tgt Ion: 99 Resp: 750482
Ion Ratio Lower Upper
99 100
42 14.7 23.5 35.3#
71 28.8 25.6 38.4



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.169 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

Tgt Ion: 136 Resp: 845858
Ion Ratio Lower Upper
136 100
137 10.5 9.8 14.6
54 6.2 6.4 9.6#
68 5.7 3.3 4.9#

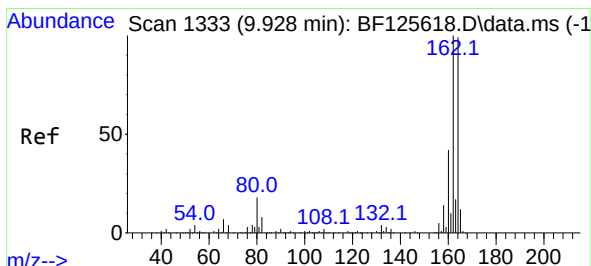
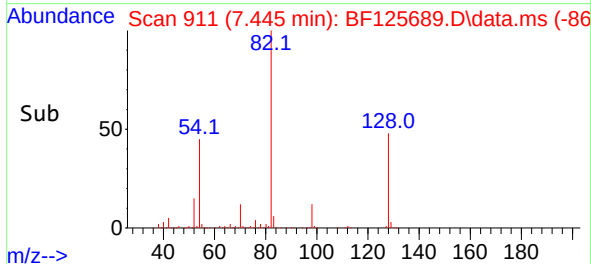
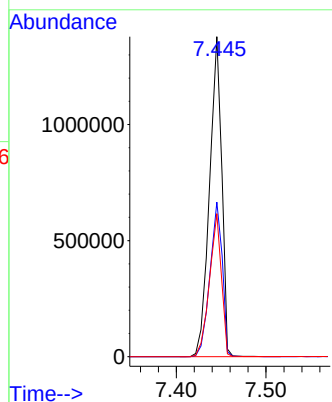
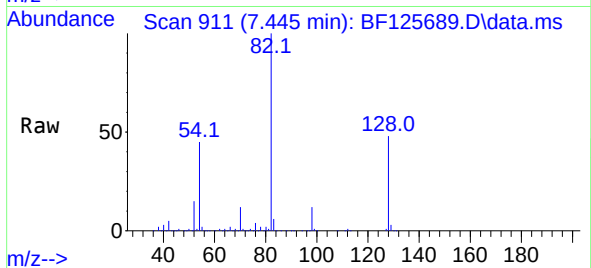




#23
Nitrobenzene-d5
Concen: 107.495 ng
RT: 7.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

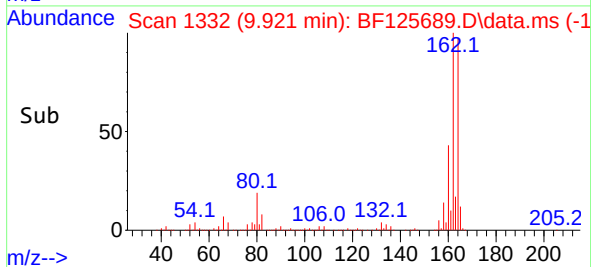
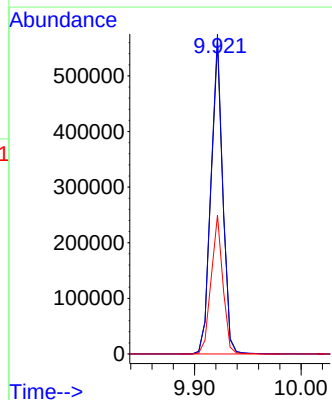
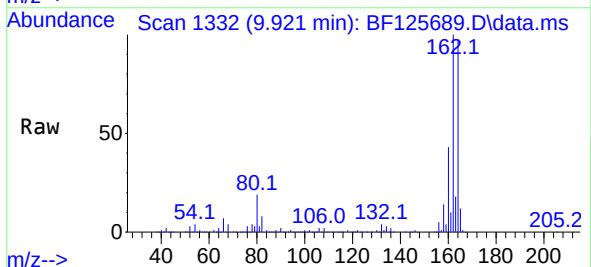
Instrument :
BNA_F
ClientSampleId :
SW-RR-03-(SA)

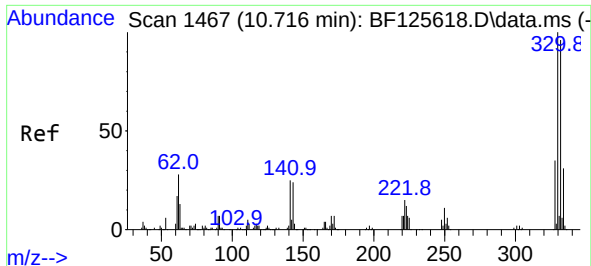
Tgt Ion: 82 Resp: 1303583
Ion Ratio Lower Upper
82 100
128 48.3 40.6 60.8
54 44.7 49.6 74.4#



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.921 min Scan# 1332
Delta R.T. -0.007 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

Tgt Ion:164 Resp: 431279
Ion Ratio Lower Upper
164 100
162 102.7 81.3 121.9
160 44.6 38.0 57.0

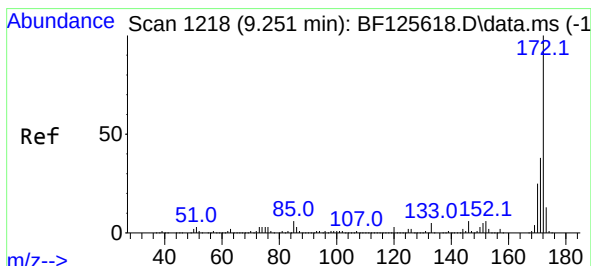
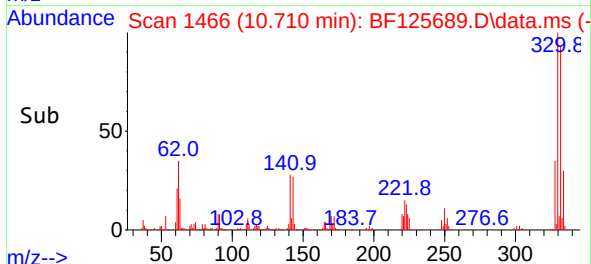
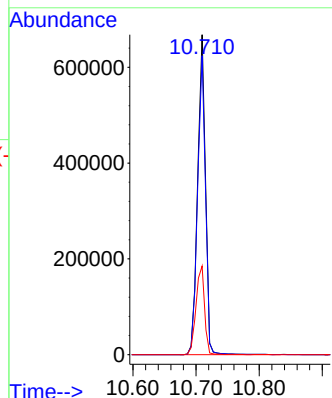
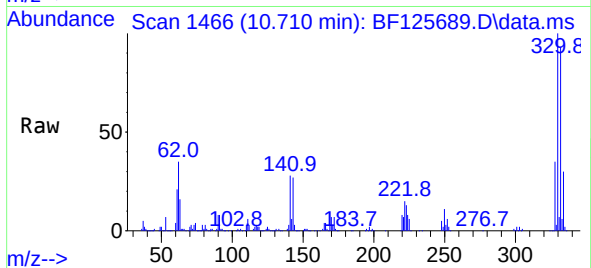




#42
2,4,6-Tribromophenol
Concen: 142.851 ng
RT: 10.710 min Scan# 1466
Delta R.T. -0.006 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

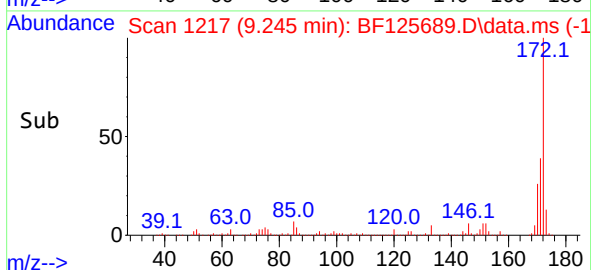
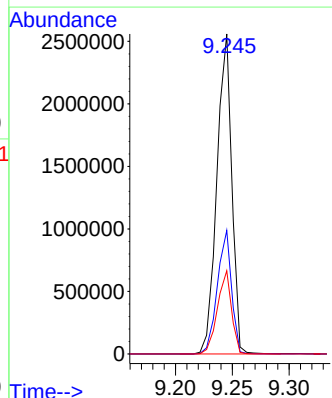
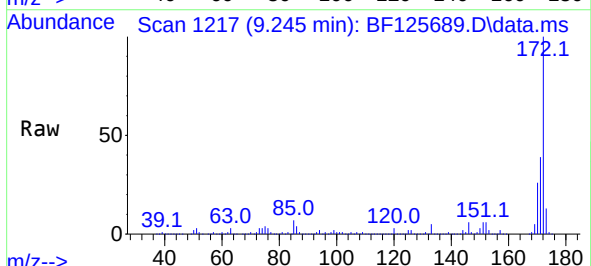
Instrument :
BNA_F
ClientSampleId :
SW-RR-03-(SA)

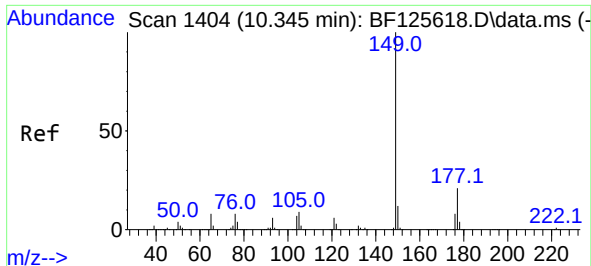
Tgt Ion: 330 Resp: 574421
Ion Ratio Lower Upper
330 100
332 94.1 76.2 114.4
141 30.4 44.6 66.8#



#45
2-Fluorobiphenyl
Concen: 99.908 ng
RT: 9.245 min Scan# 1217
Delta R.T. -0.006 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

Tgt Ion: 172 Resp: 2341706
Ion Ratio Lower Upper
172 100
171 38.6 26.5 39.7
170 26.0 18.8 28.2

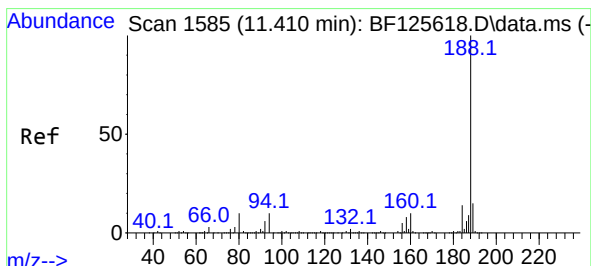
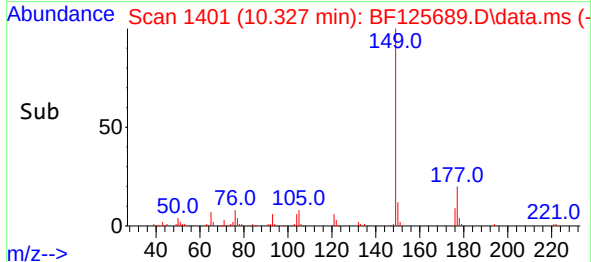
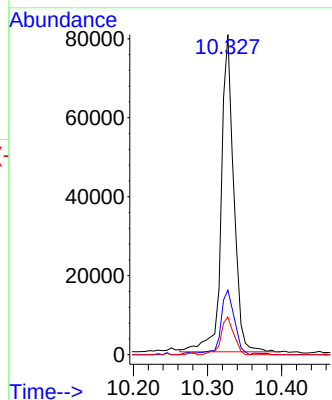
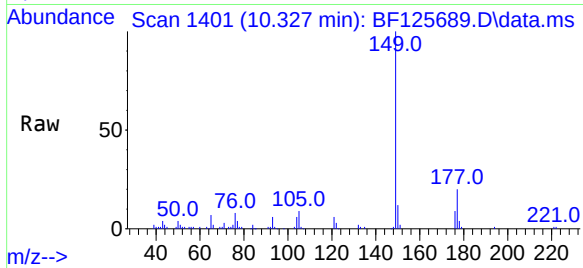




#60
Diethylphthalate
Concen: 3.381 ng
RT: 10.327 min Scan# 1401
Delta R.T. -0.018 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

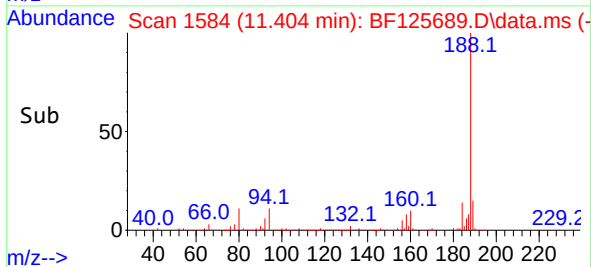
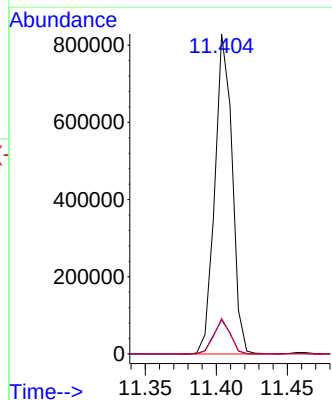
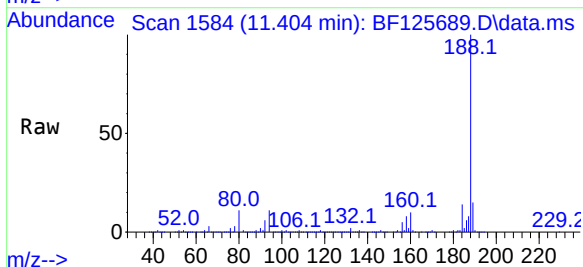
Instrument :
BNA_F
ClientSampleId :
SW-RR-03-(SA)

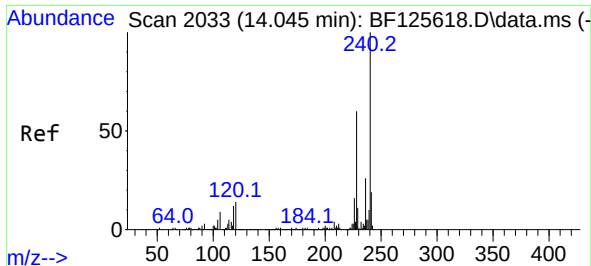
Tgt Ion:149 Resp: 94694
Ion Ratio Lower Upper
149 100
177 20.2 16.5 24.7
150 11.8 10.1 15.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

Tgt Ion:188 Resp: 705660
Ion Ratio Lower Upper
188 100
94 10.6 6.7 10.1#
80 11.1 7.5 11.3

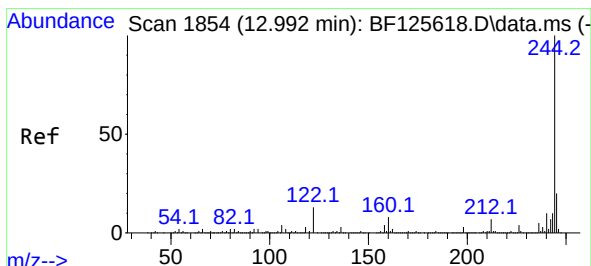
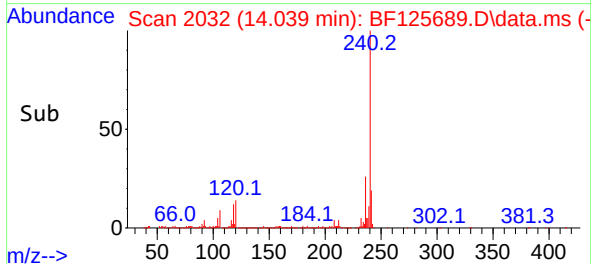
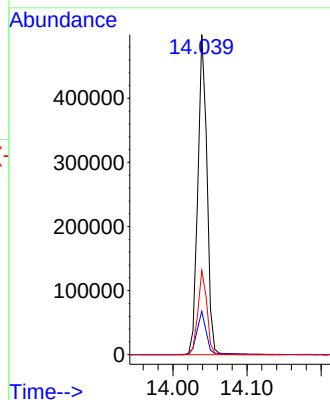
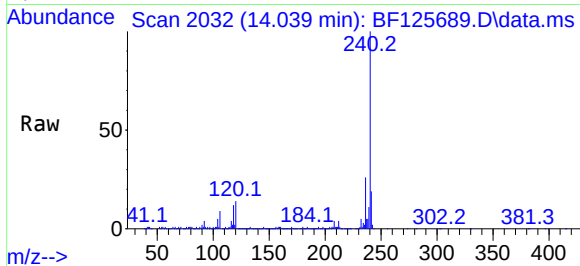




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

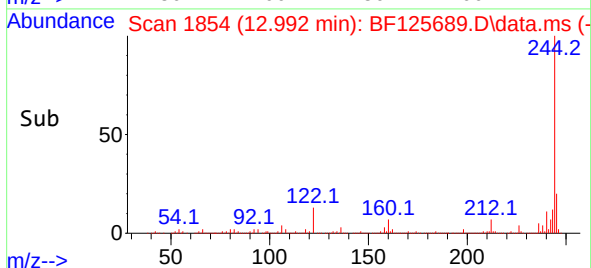
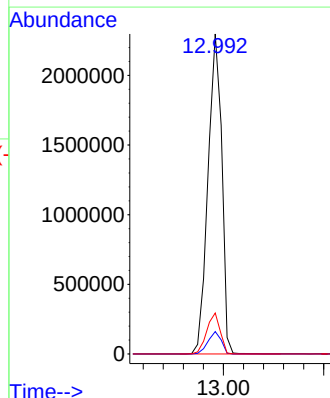
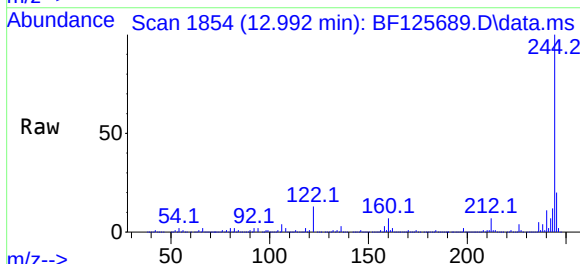
Instrument :
BNA_F
ClientSampleId :
SW-RR-03-(SA)

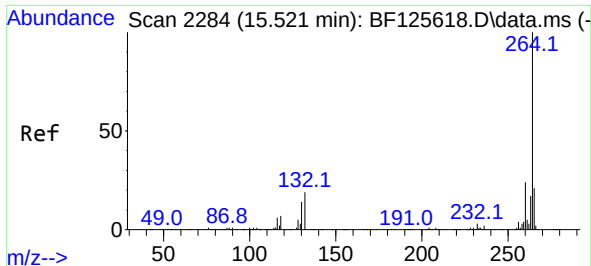
Tgt Ion:240 Resp: 427749
Ion Ratio Lower Upper
240 100
120 13.6 10.8 16.2
236 26.3 21.6 32.4



#79
Terphenyl-d14
Concen: 89.047 ng
RT: 12.992 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

Tgt Ion:244 Resp: 2199472
Ion Ratio Lower Upper
244 100
212 7.0 5.9 8.9
122 12.8 9.0 13.4





#86
Perylene-d12
Concen: 20.000 ng
RT: 15.515 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BF125689.D
Acq: 28 Sep 2021 15:20

Instrument :
BNA_F
ClientSampleId :
SW-RR-03-(SA)

Tgt Ion:264 Resp: 394339
Ion Ratio Lower Upper
264 100
260 25.2 19.6 29.4
265 21.0 17.2 25.8

