

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110821\
 Data File : BF126063.D
 Acq On : 8 Nov 2021 13:59
 Operator : JU/CG
 Sample : M4449-01RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EXTERIOR-WALLSRE

Quant Time: Nov 08 14:22:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 03 17:21:25 2021
 Response via : Initial Calibration

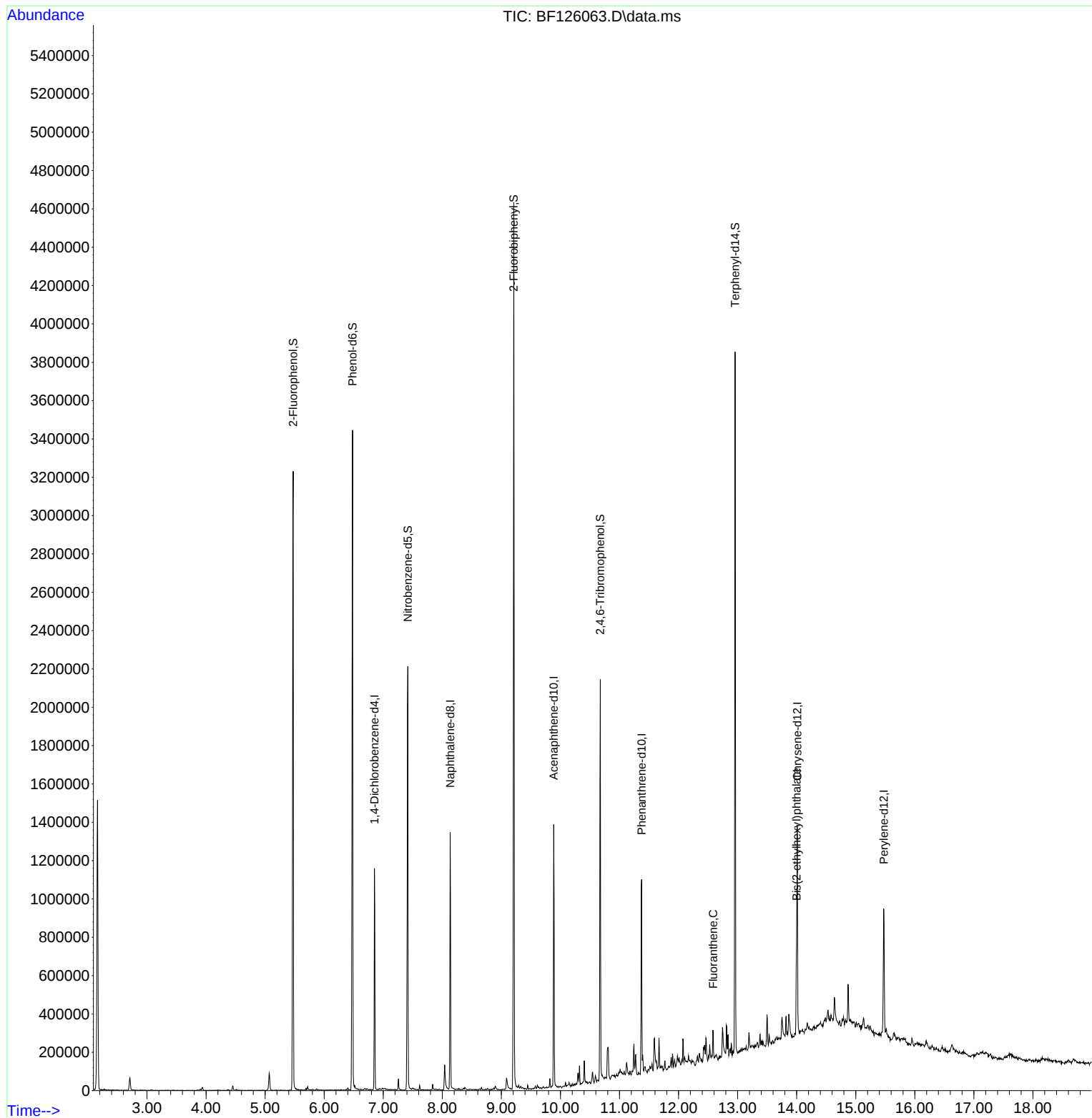
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.851	152	145529	20.000	ng	# 0.00
21) Naphthalene-d8	8.133	136	515287	20.000	ng	# 0.00
39) Acenaphthene-d10	9.886	164	260114	20.000	ng	0.00
64) Phenanthrene-d10	11.374	188	373437	20.000	ng	# 0.00
76) Chrysene-d12	14.010	240	351972	20.000	ng	# 0.00
86) Perylene-d12	15.474	264	301763	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	728306	85.942	ng	0.01
7) Phenol-d6	6.481	99	927347	77.627	ng	0.00
23) Nitrobenzene-d5	7.416	82	689179	63.075	ng	0.00
42) 2,4,6-Tribromophenol	10.674	330	205678	68.998	ng	0.00
45) 2-Fluorobiphenyl	9.210	172	1221655	63.468	ng	0.00
79) Terphenyl-d14	12.957	244	1088525	49.870	ng	0.00
Target Compounds						
75) Fluoranthene	12.586	202	61127	2.711	ng	95
84) Bis(2-ethylhexyl)phtha...	13.998	149	89447	6.277	ng	# 98

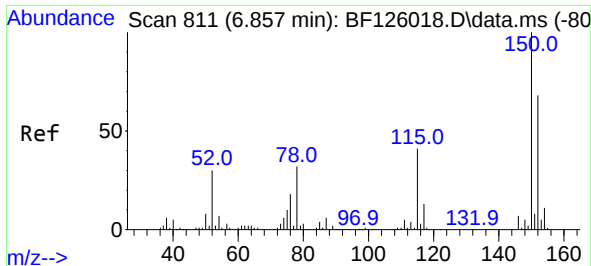
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110821\
Data File : BF126063.D
Acq On : 8 Nov 2021 13:59
Operator : JU/CG
Sample : M4449-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-WALLSRE

Quant Time: Nov 08 14:22:23 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 03 17:21:25 2021
Response via : Initial Calibration

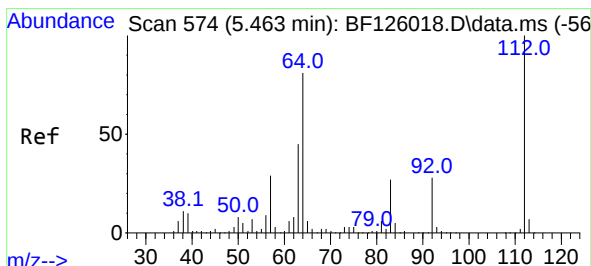
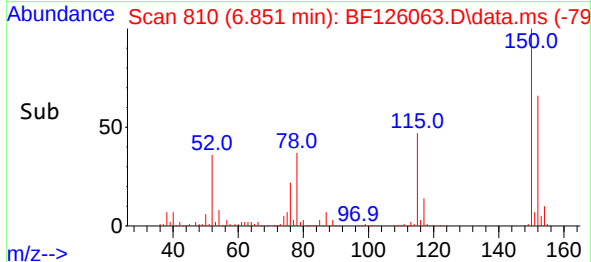
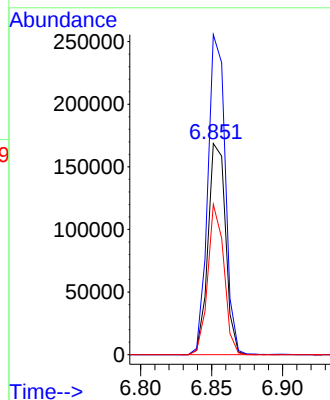
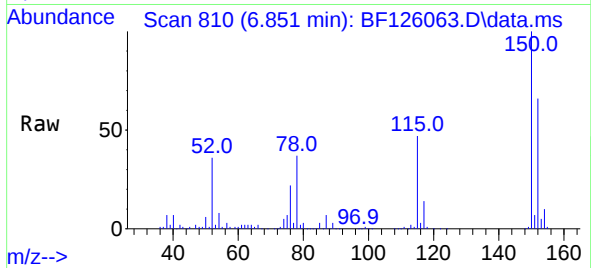




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.851 min Scan# 811
Delta R.T. -0.006 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

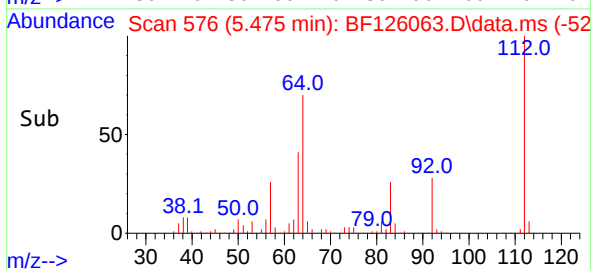
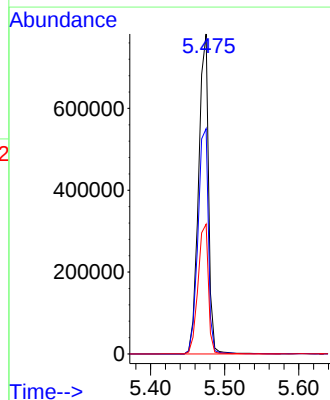
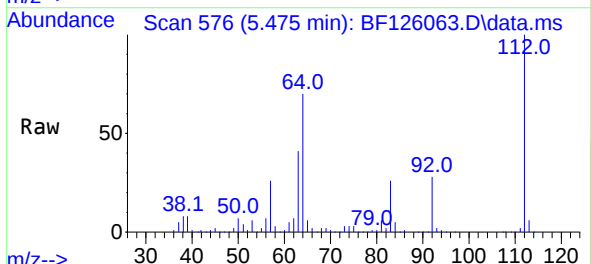
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-WALLSRE

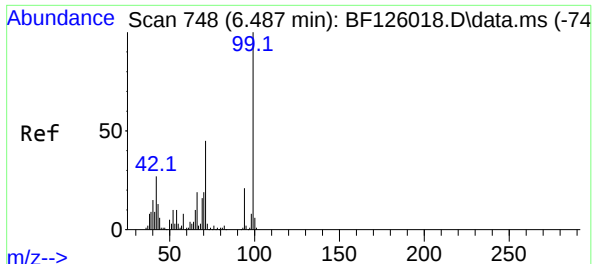
Tgt Ion:152 Resp: 145529
Ion Ratio Lower Upper
152 100
150 151.5 117.6 176.4
115 71.2 47.1 70.7#



#5
2-Fluorophenol
Concen: 85.942 ng
RT: 5.475 min Scan# 576
Delta R.T. 0.012 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

Tgt Ion:112 Resp: 728306
Ion Ratio Lower Upper
112 100
64 70.4 44.2 66.2#
63 40.6 26.2 39.2#

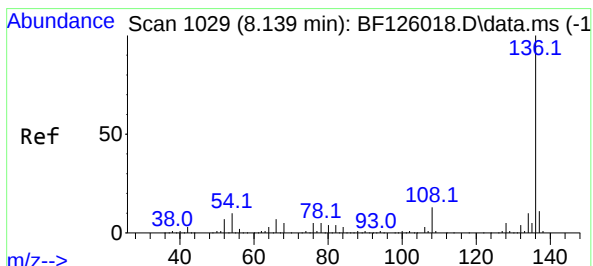
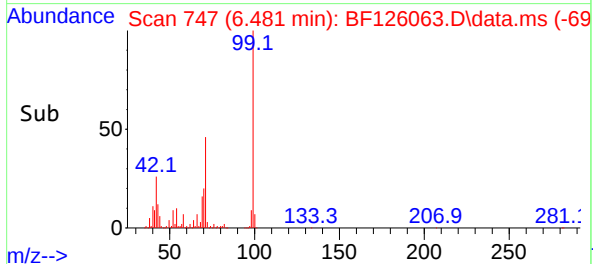
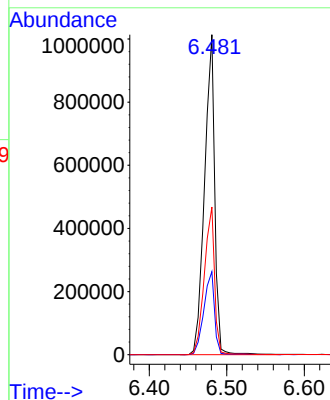
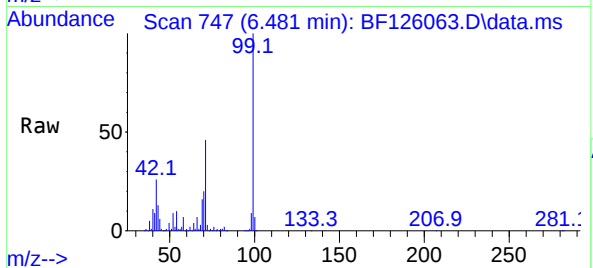




#7
Phenol-d6
Concen: 77.627 ng
RT: 6.481 min Scan# 74
Delta R.T. -0.006 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

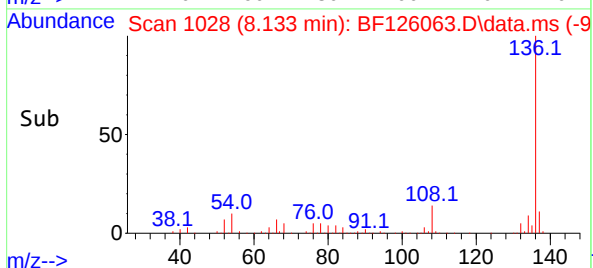
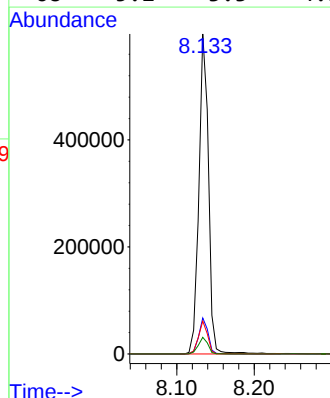
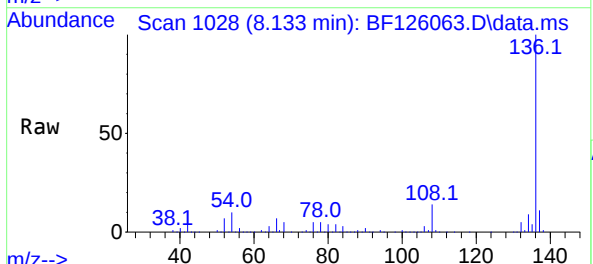
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-WALLSRE

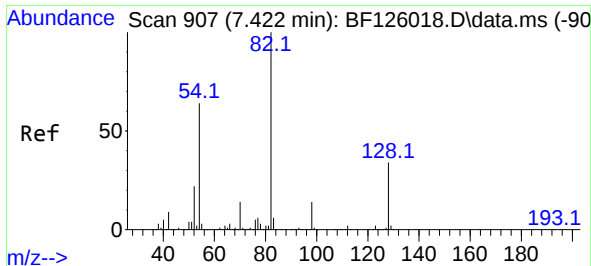
Tgt Ion: 99 Resp: 927347
Ion Ratio Lower Upper
99 100
42 26.0 23.5 35.3
71 46.1 25.6 38.4#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.133 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

Tgt Ion: 136 Resp: 515287
Ion Ratio Lower Upper
136 100
137 11.3 9.8 14.6
54 10.2 6.4 9.6#
68 5.2 3.3 4.9#





#23

Nitrobenzene-d5

Concen: 63.075 ng

RT: 7.416 min Scan# 90

Delta R.T. -0.006 min

Lab File: BF126063.D

Acq: 8 Nov 2021 13:59

Instrument :

BNA_F

ClientSampleId :

EXTERIOR-WALLSRE

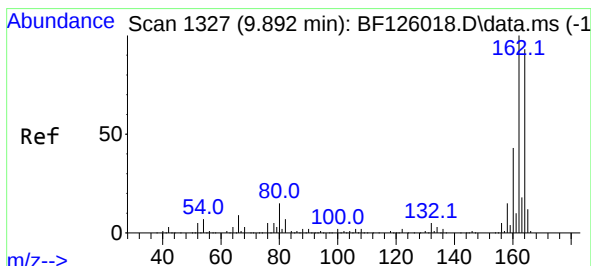
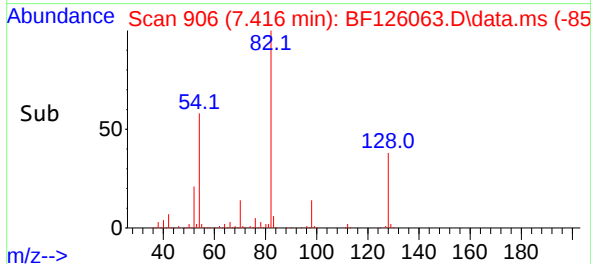
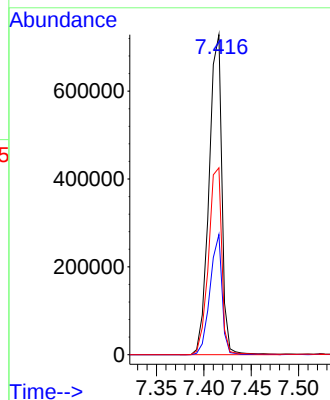
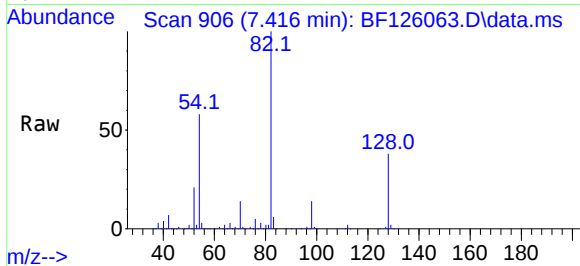
Tgt Ion: 82 Resp: 689179

Ion Ratio Lower Upper

82 100

128 37.6 40.6 60.8#

54 58.4 49.6 74.4



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.886 min Scan# 1326

Delta R.T. -0.006 min

Lab File: BF126063.D

Acq: 8 Nov 2021 13:59

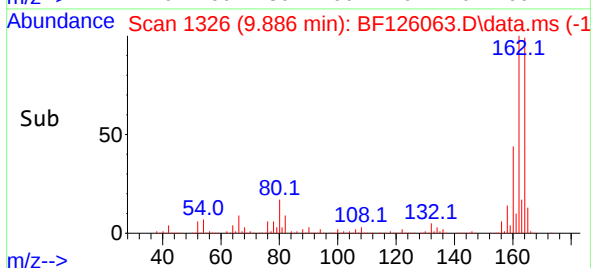
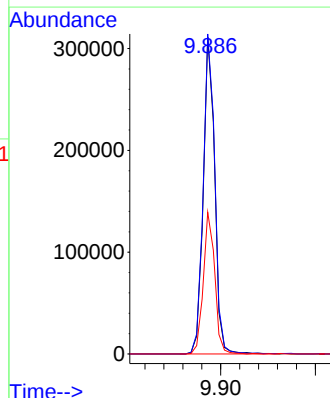
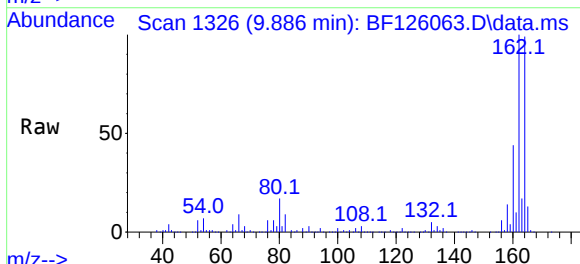
Tgt Ion: 164 Resp: 260114

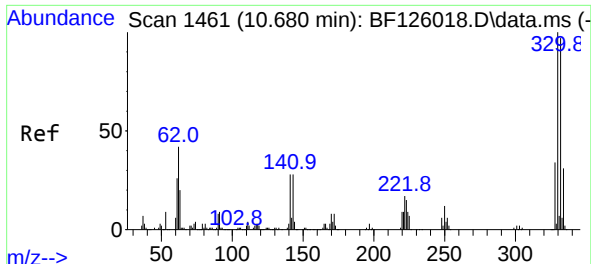
Ion Ratio Lower Upper

164 100

162 101.0 81.3 121.9

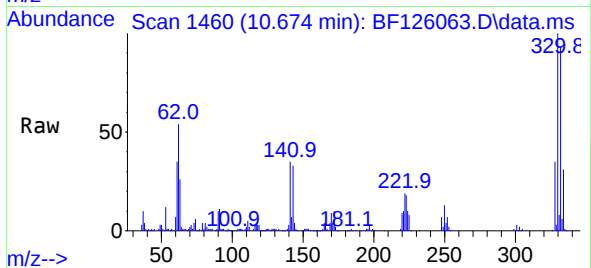
160 44.7 38.0 57.0



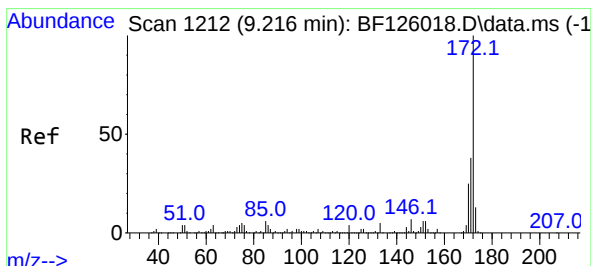
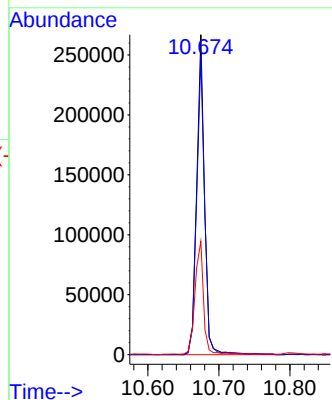
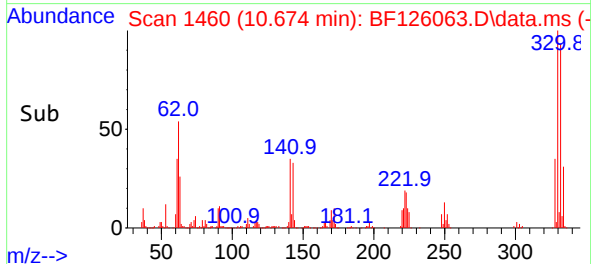


#42
2,4,6-Tribromophenol
Concen: 68.998 ng
RT: 10.674 min Scan# 1460
Delta R.T. -0.006 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

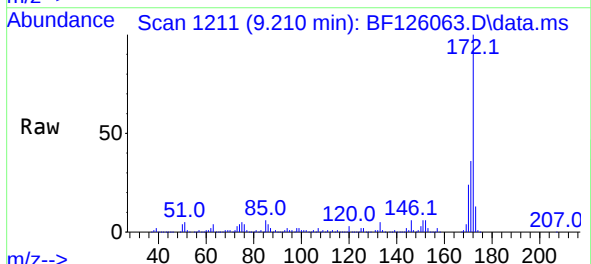
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-WALLSRE



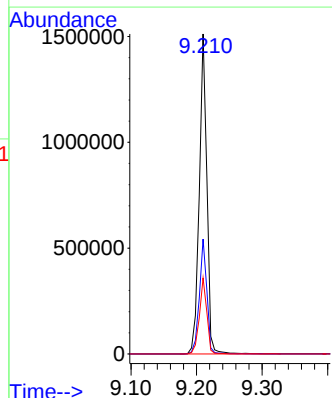
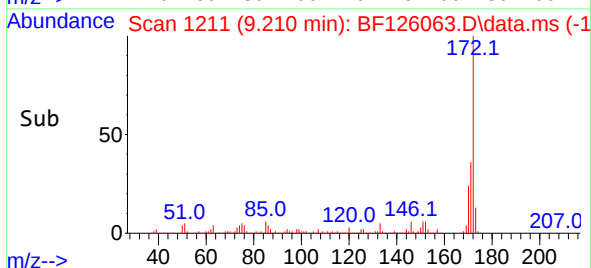
Tgt Ion:330 Resp: 205678
Ion Ratio Lower Upper
330 100
332 94.7 76.2 114.4
141 39.8 44.6 66.8#

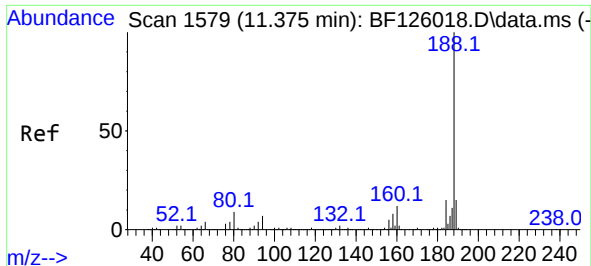


#45
2-Fluorobiphenyl
Concen: 63.468 ng
RT: 9.210 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59



Tgt Ion:172 Resp: 1221655
Ion Ratio Lower Upper
172 100
171 35.9 26.5 39.7
170 23.8 18.8 28.2

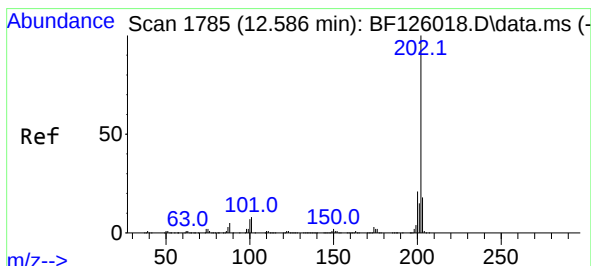
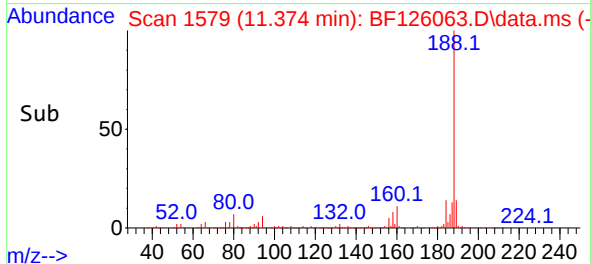
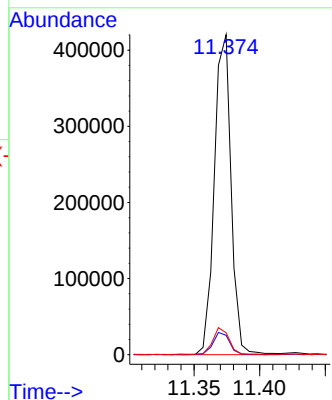
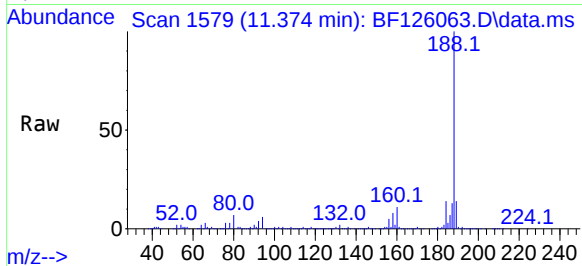




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.374 min Scan# 11
Delta R.T. -0.001 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

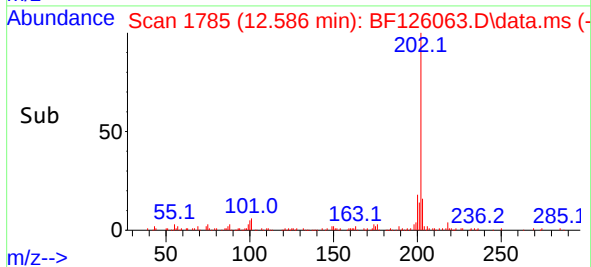
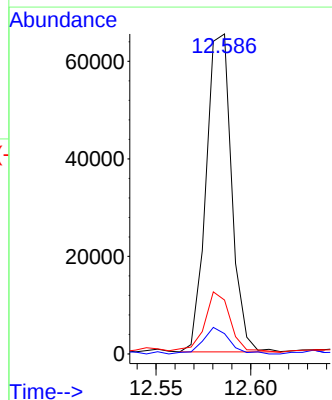
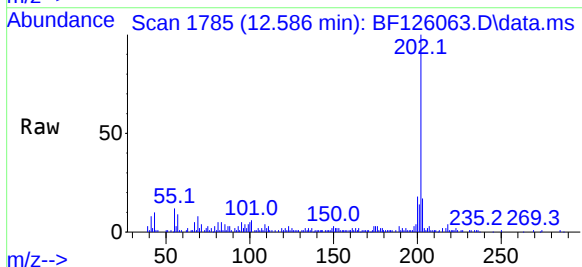
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-WALLSRE

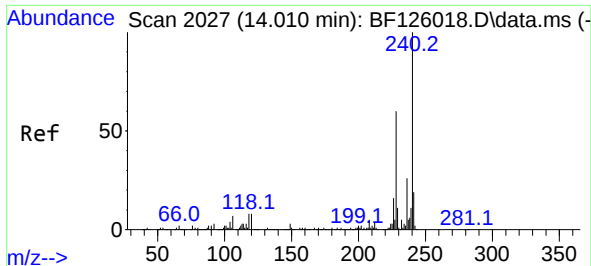
Tgt Ion:188 Resp: 373437
Ion Ratio Lower Upper
188 100
94 6.0 6.7 10.1#
80 6.8 7.5 11.3#



#75
Fluoranthene
Concen: 2.711 ng
RT: 12.586 min Scan# 1785
Delta R.T. 0.000 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

Tgt Ion:202 Resp: 61127
Ion Ratio Lower Upper
202 100
101 6.4 0.0 30.7
203 16.8 0.0 36.3

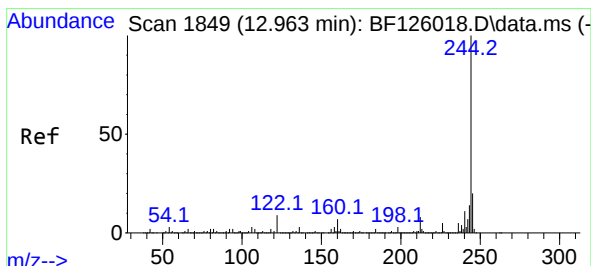
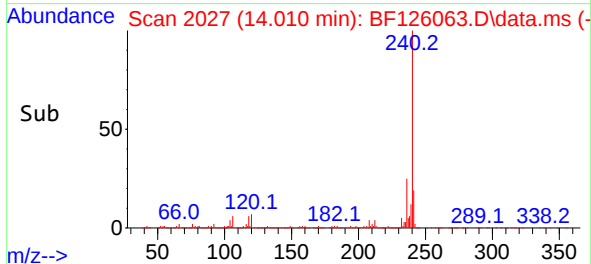
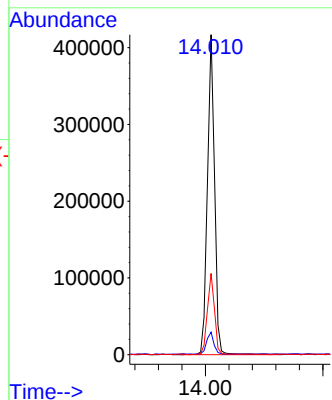
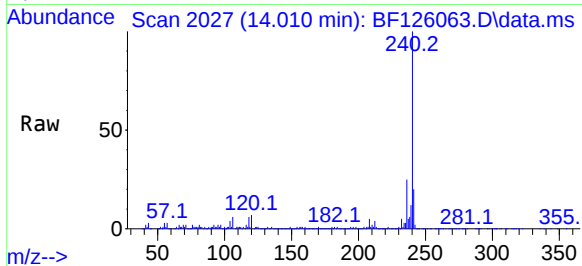




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.010 min Scan# 20
Delta R.T. -0.000 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

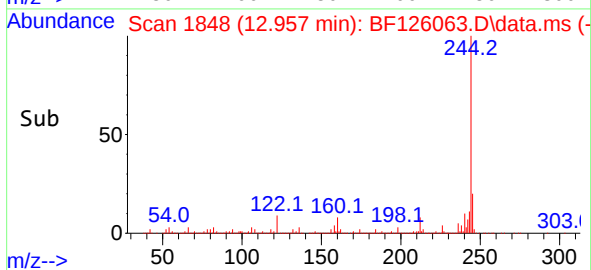
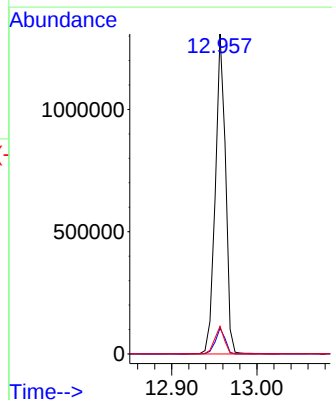
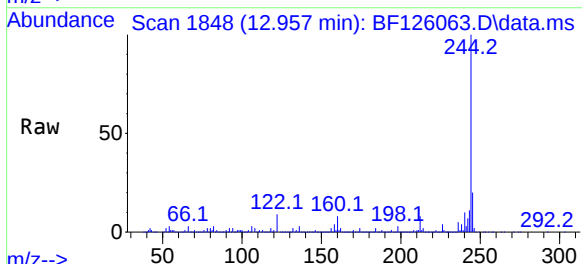
Instrument :
BNA_F
ClientSampleId :
EXTERIOR-WALLSRE

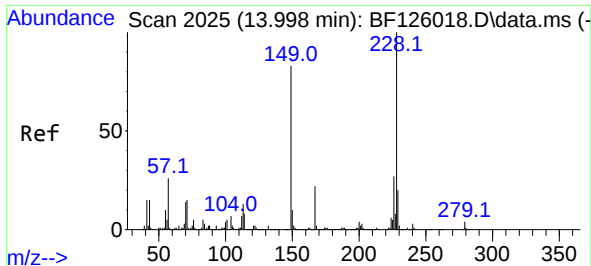
Tgt Ion:240 Resp: 351972
Ion Ratio Lower Upper
240 100
120 7.1 10.8 16.2#
236 25.4 21.6 32.4



#79
Terphenyl-d14
Concen: 49.870 ng
RT: 12.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

Tgt Ion:244 Resp: 1088525
Ion Ratio Lower Upper
244 100
212 8.1 5.9 8.9
122 8.7 9.0 13.4#

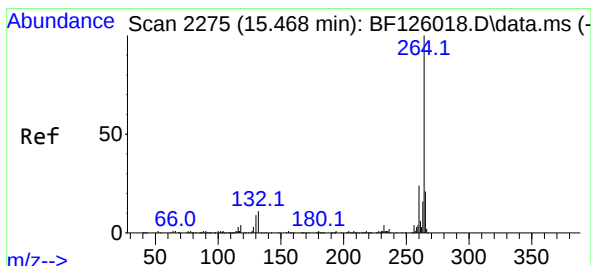
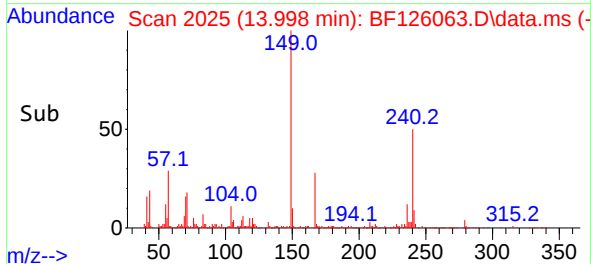
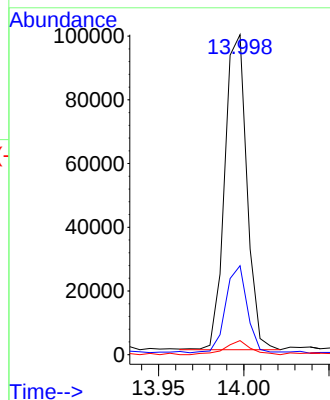
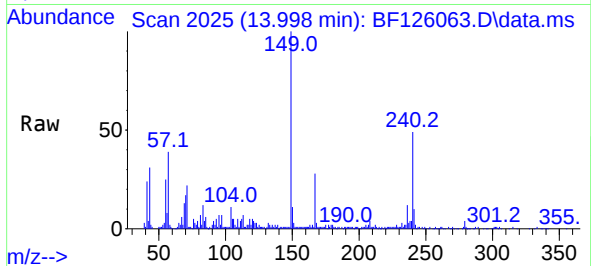




#84
Bis(2-ethylhexyl)phthalate
Concen: 6.277 ng
RT: 13.998 min Scan# 20
Delta R.T. -0.000 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

Instrument :
BNA_F
ClientSampleId :
EXTERIOR-WALLSRE

Tgt Ion:149 Resp: 89447
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.0
279 4.4 2.6 4.0#



#86
Perylene-d12
Concen: 20.000 ng
RT: 15.474 min Scan# 2276
Delta R.T. 0.006 min
Lab File: BF126063.D
Acq: 8 Nov 2021 13:59

Tgt Ion:264 Resp: 301763
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 21.8 17.2 25.8

