

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012622\
 Data File : BF126684.D
 Acq On : 26 Jan 2022 14:16
 Operator : CG/JU
 Sample : N1267-19
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 2ND-3RD-FLOOR-WALLS-1

Quant Time: Jan 27 03:12:31 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 27 03:09:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.957	152	114643	20.000	ng	0.00
21) Naphthalene-d8	8.234	136	441499	20.000	ng	0.00
39) Acenaphthene-d10	9.998	164	249623	20.000	ng	0.00
64) Phenanthrene-d10	11.486	188	437293	20.000	ng	0.00
76) Chrysene-d12	14.133	240	264713	20.000	ng	#-0.01
86) Perylene-d12	15.657	264	222128	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	780630	89.603	ng	0.00
7) Phenol-d6	6.569	99	1054935	87.152	ng	0.00
23) Nitrobenzene-d5	7.516	82	781012	69.241	ng	0.00
42) 2,4,6-Tribromophenol	10.786	330	227826	97.525	ng	0.00
45) 2-Fluorobiphenyl	9.310	172	1039742	63.791	ng	0.00
79) Terphenyl-d14	13.080	244	1143663	72.464	ng	0.00

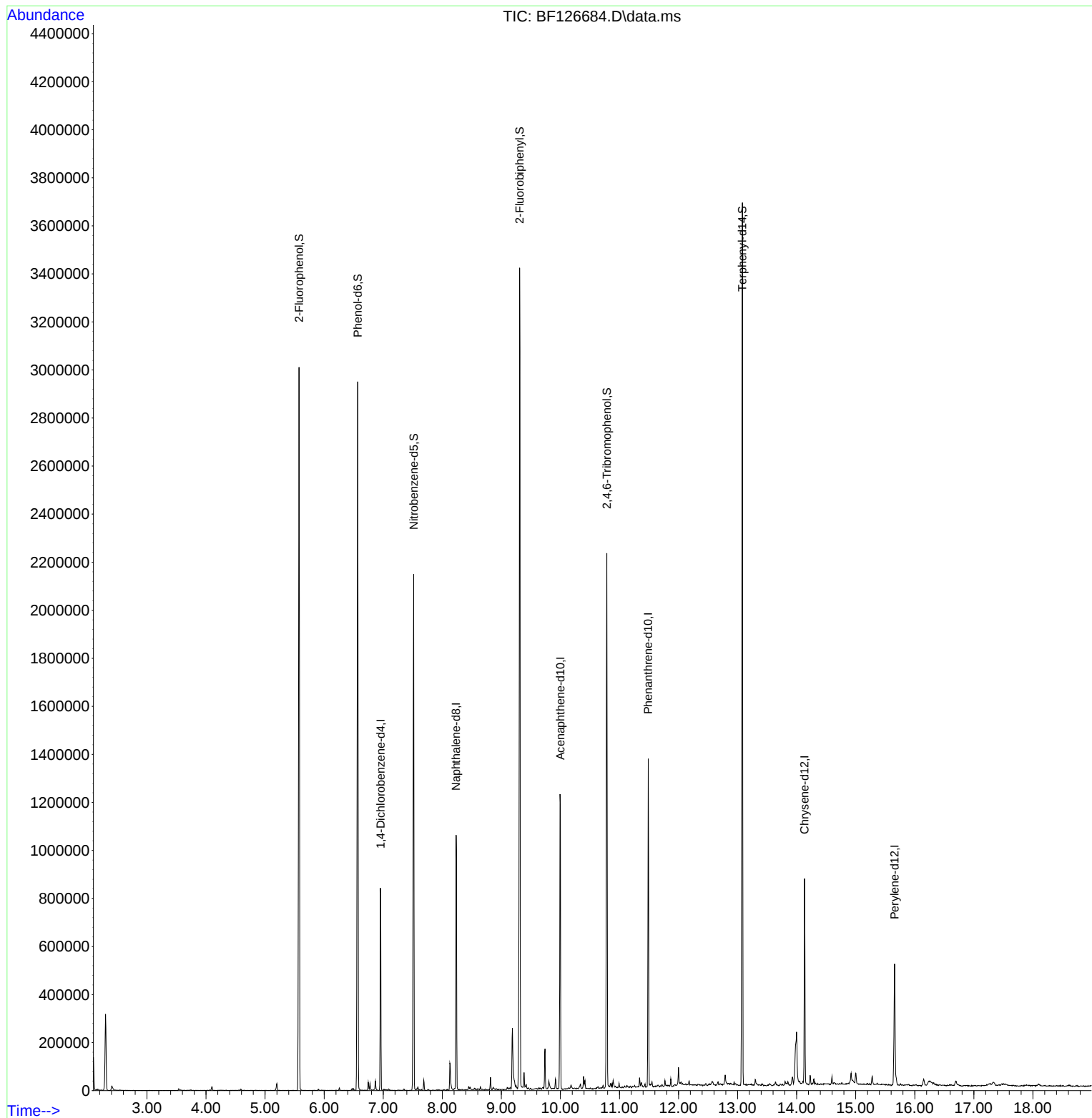
Target Compounds	Qvalue

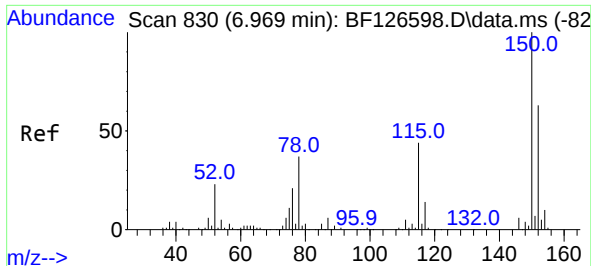
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF012622\
Data File : BF126684.D
Acq On : 26 Jan 2022 14:16
Operator : CG/JU
Sample : N1267-19
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2ND-3RD-FLOOR-WALLS-1

Quant Time: Jan 27 03:12:31 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF011822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 27 03:09:40 2022
Response via : Initial Calibration

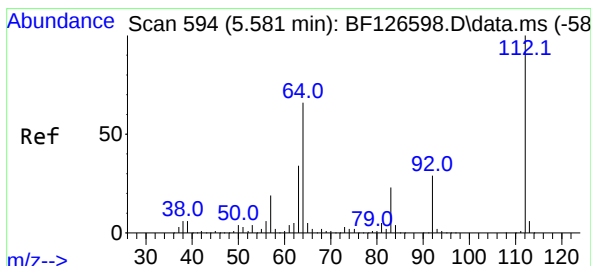
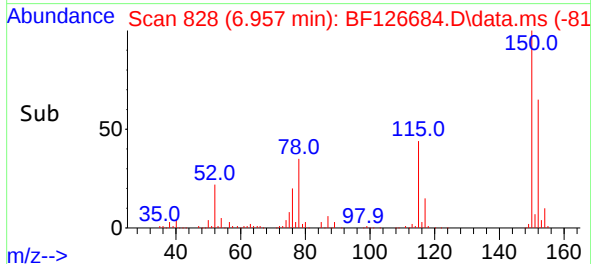
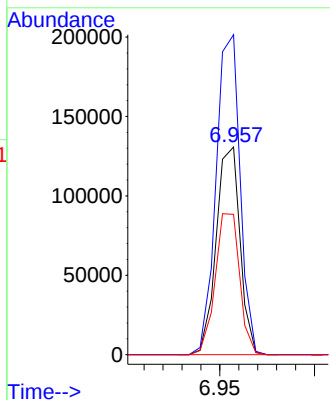
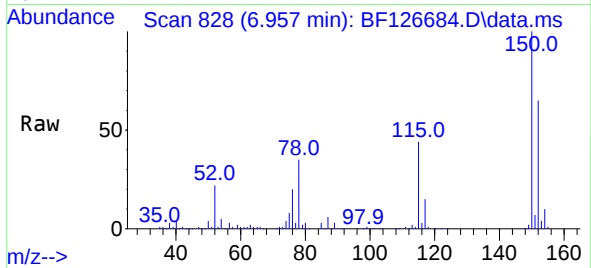




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.957 min Scan# 81
Delta R.T. 0.000 min
Lab File: BF126684.D
Acq: 26 Jan 2022 14:16

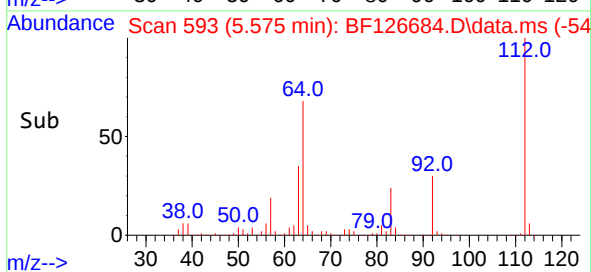
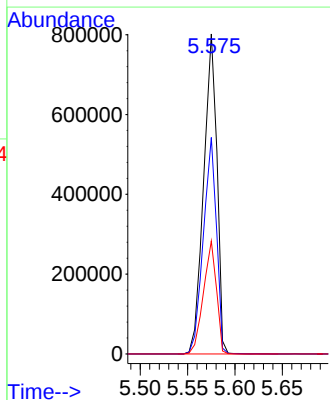
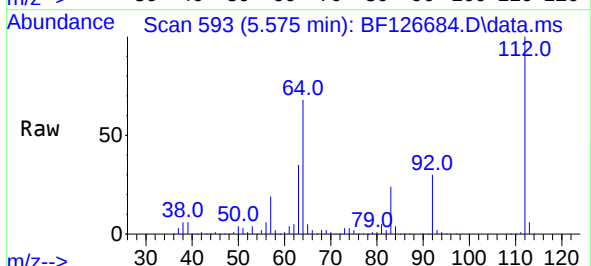
Instrument :
BNA_F
ClientSampleId :
2ND-3RD-FLOOR-WALLS-1

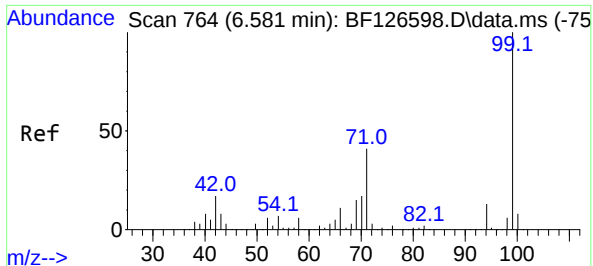
Tgt Ion:152 Resp: 114643
Ion Ratio Lower Upper
152 100
150 154.1 128.1 192.1
115 67.6 56.7 85.1



#5
2-Fluorophenol
Concen: 89.603 ng
RT: 5.575 min Scan# 593
Delta R.T. 0.006 min
Lab File: BF126684.D
Acq: 26 Jan 2022 14:16

Tgt Ion:112 Resp: 780630
Ion Ratio Lower Upper
112 100
64 67.7 49.5 74.3
63 35.3 23.9 35.9

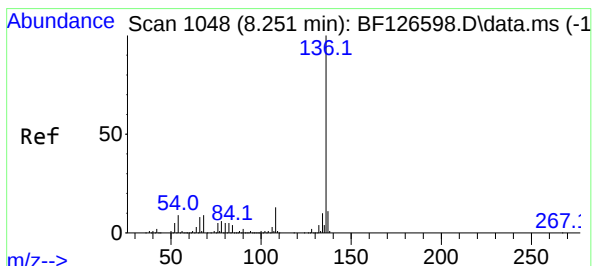
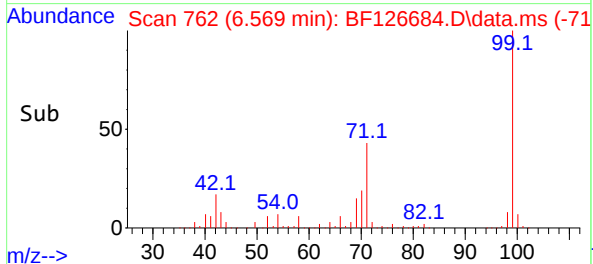
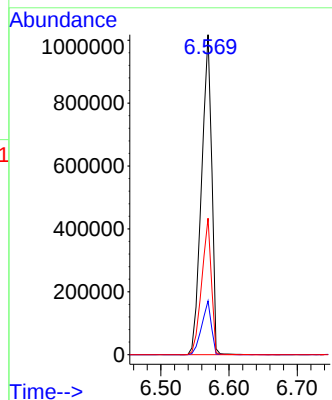
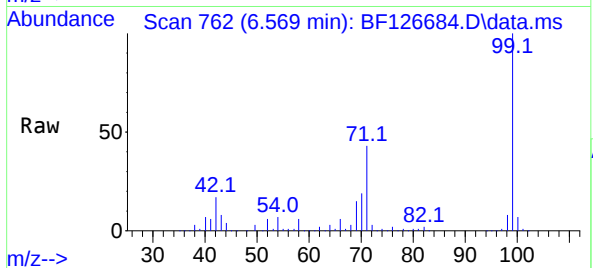




#7
Phenol-d6
Concen: 87.152 ng
RT: 6.569 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF126684.D
Acq: 26 Jan 2022 14:16

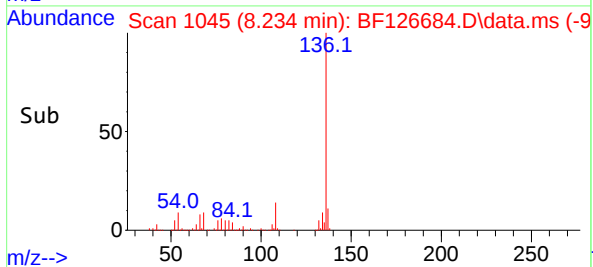
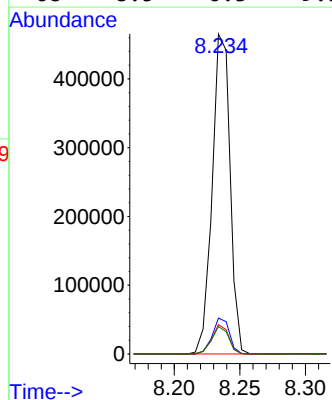
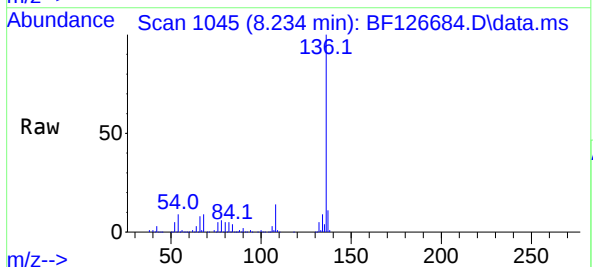
Instrument :
BNA_F
ClientSampleId :
2ND-3RD-FLOOR-WALLS-1

Tgt Ion: 99 Resp: 1054935
Ion Ratio Lower Upper
99 100
42 16.8 14.2 21.4
71 42.7 24.3 36.5#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.234 min Scan# 1045
Delta R.T. -0.006 min
Lab File: BF126684.D
Acq: 26 Jan 2022 14:16

Tgt Ion: 136 Resp: 441499
Ion Ratio Lower Upper
136 100
137 11.2 8.6 13.0
54 9.2 7.8 11.6
68 8.5 6.3 9.5

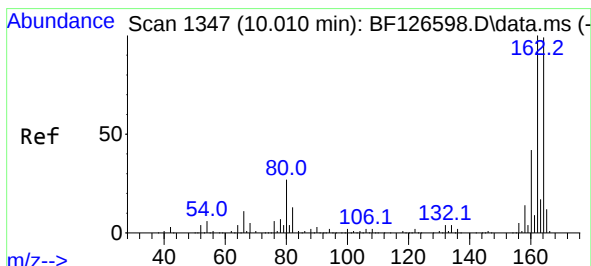
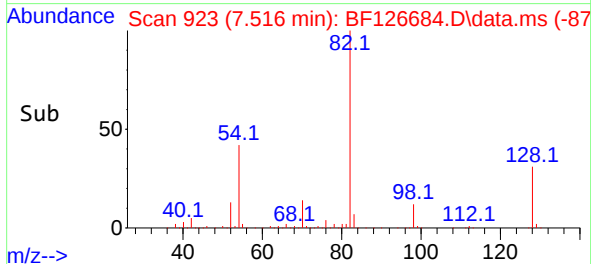
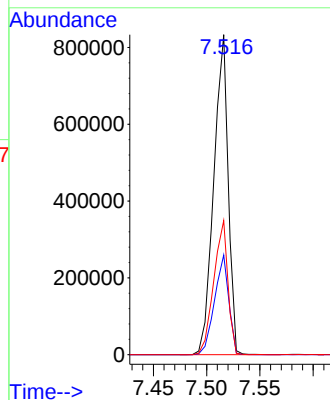
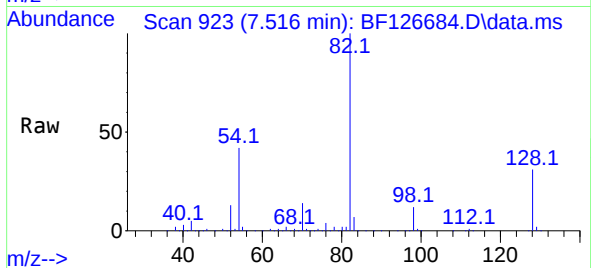




#23
Nitrobenzene-d5
Concen: 69.241 ng
RT: 7.516 min Scan# 91
Delta R.T. -0.006 min
Lab File: BF126684.D
Acq: 26 Jan 2022 14:16

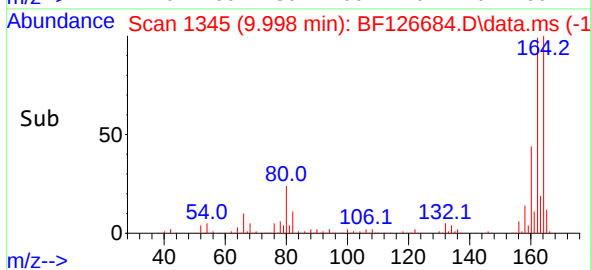
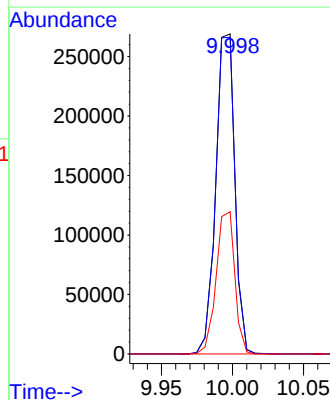
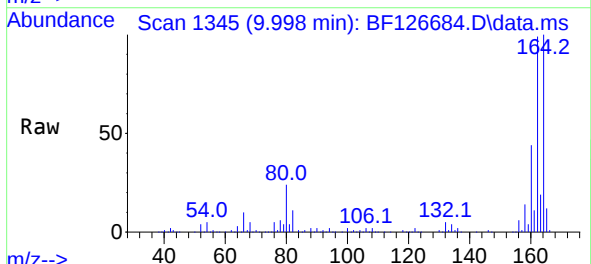
Instrument :
BNA_F
ClientSampleId :
2ND-3RD-FLOOR-WALLS-1

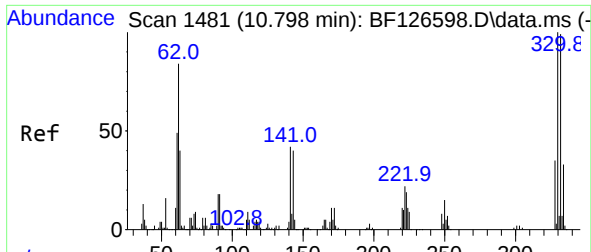
Tgt Ion: 82 Resp: 781012
Ion Ratio Lower Upper
82 100
128 31.1 32.7 49.1#
54 41.9 41.7 62.5



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.998 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BF126684.D
Acq: 26 Jan 2022 14:16

Tgt Ion:164 Resp: 249623
Ion Ratio Lower Upper
164 100
162 99.0 81.4 122.0
160 44.4 36.6 54.8





#42

2,4,6-Tribromophenol

Concen: 97.525 ng

RT: 10.786 min Scan# 1481

Delta R.T. -0.006 min

Lab File: BF126684.D

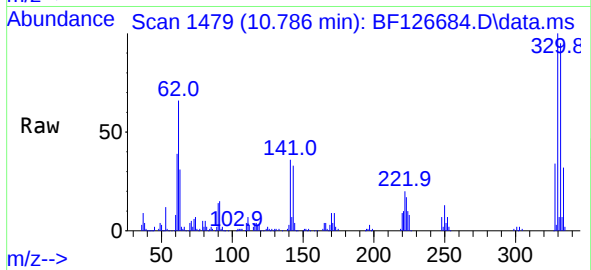
Acq: 26 Jan 2022 14:16

Instrument :

BNA_F

ClientSampleId :

2ND-3RD-FLOOR-WALLS-1



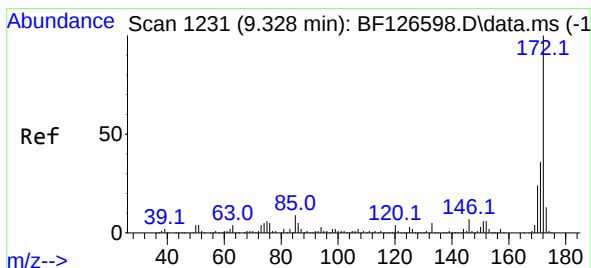
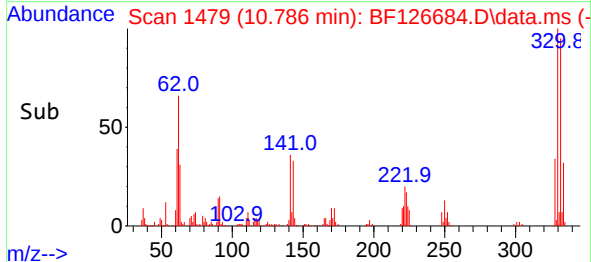
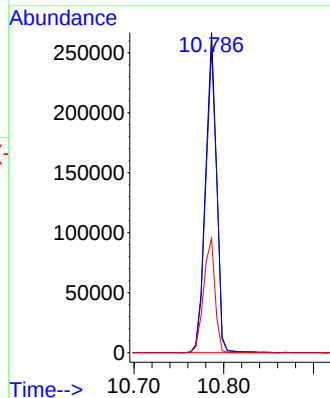
Tgt Ion:330 Resp: 227826

Ion Ratio Lower Upper

330 100

332 95.8 76.0 114.0

141 36.9 30.1 45.1



#45

2-Fluorobiphenyl

Concen: 63.791 ng

RT: 9.310 min Scan# 1228

Delta R.T. -0.006 min

Lab File: BF126684.D

Acq: 26 Jan 2022 14:16

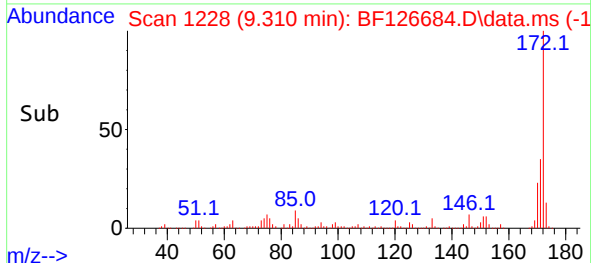
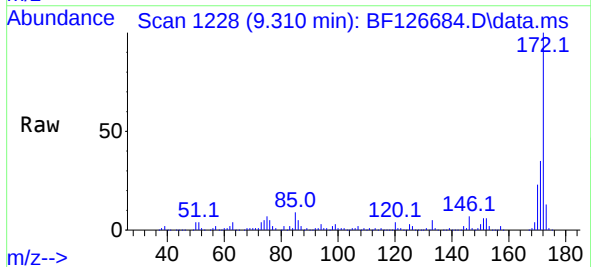
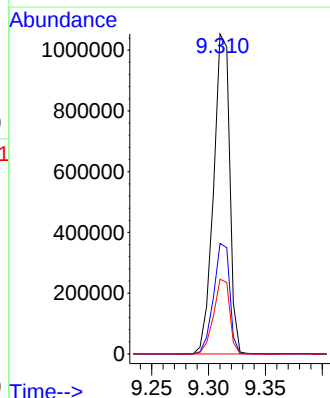
Tgt Ion:172 Resp: 1039742

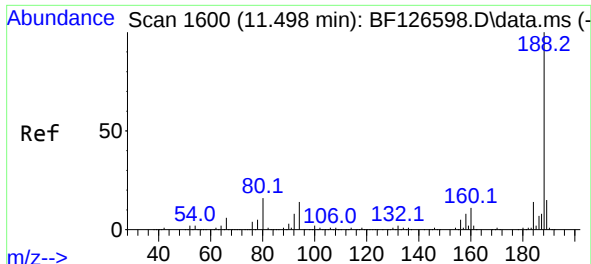
Ion Ratio Lower Upper

172 100

171 34.6 28.3 42.5

170 23.3 19.0 28.6

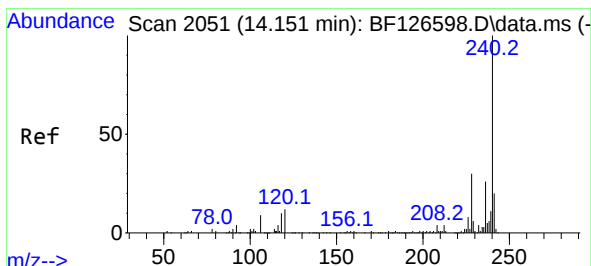
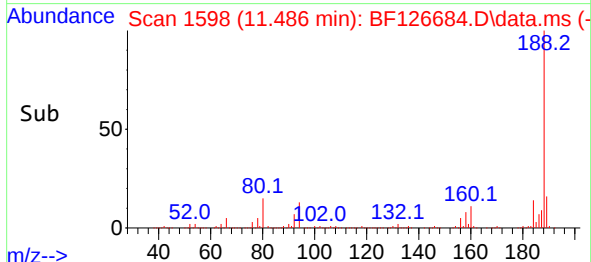
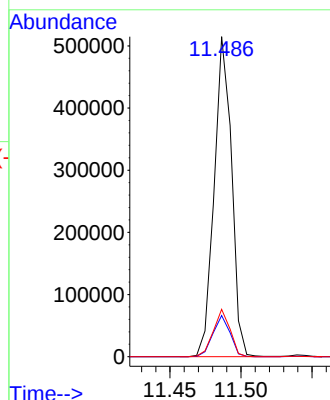
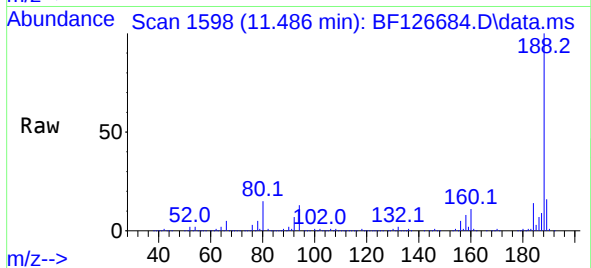




#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.486 min Scan# 11
Delta R.T. -0.006 min
Lab File: BF126684.D
Acq: 26 Jan 2022 14:16

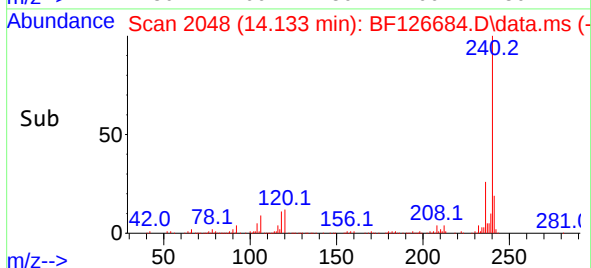
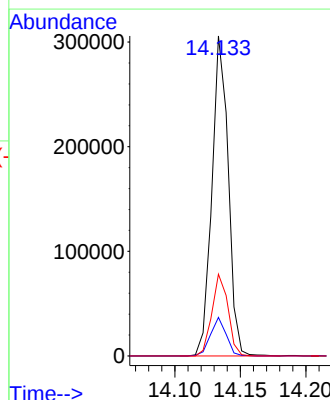
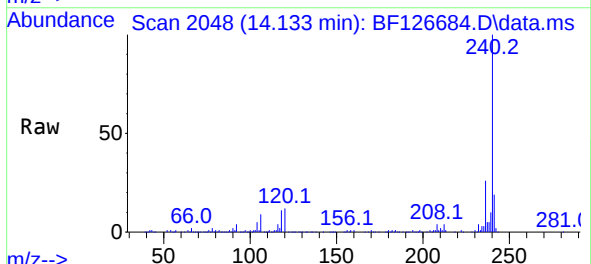
Instrument :
BNA_F
ClientSampleId :
2ND-3RD-FLOOR-WALLS-1

Tgt Ion:188 Resp: 437293
Ion Ratio Lower Upper
188 100
94 12.9 10.1 15.1
80 14.8 11.8 17.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.133 min Scan# 2048
Delta R.T. -0.012 min
Lab File: BF126684.D
Acq: 26 Jan 2022 14:16

Tgt Ion:240 Resp: 264713
Ion Ratio Lower Upper
240 100
120 12.0 14.4 21.6#
236 25.5 20.5 30.7

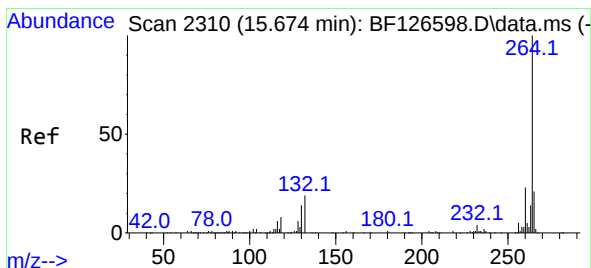
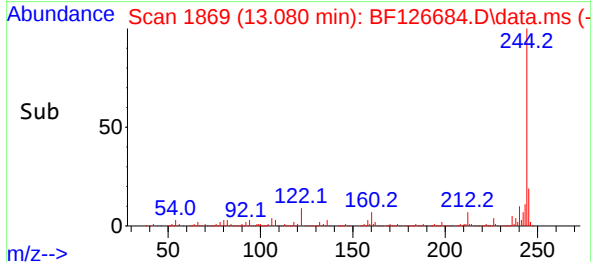
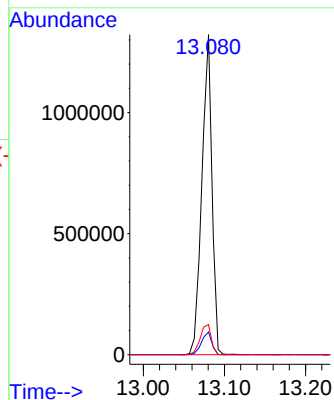
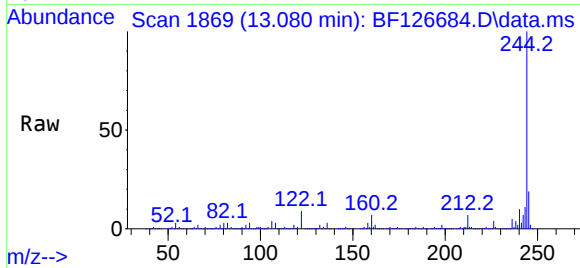




#79
 Terphenyl-d14
 Concen: 72.464 ng
 RT: 13.080 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BF126684.D
 Acq: 26 Jan 2022 14:16

Instrument :
 BNA_F
 ClientSampleId :
 2ND-3RD-FLOOR-WALLS-1

Tgt Ion:244 Resp: 1143663
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.0 7.4
 122 9.4 13.3 19.9#



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.657 min Scan# 2307
 Delta R.T. -0.006 min
 Lab File: BF126684.D
 Acq: 26 Jan 2022 14:16

Tgt Ion:264 Resp: 222128
 Ion Ratio Lower Upper
 264 100
 260 24.6 19.2 28.8
 265 21.0 17.4 26.2

