

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061021\
 Data File : BF124230.D
 Acq On : 10 Jun 2021 13:22
 Operator : JU/CG
 Sample : M2658-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 G-FLOOR-2

Quant Time: Jun 10 13:51:28 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 10 01:53:56 2021
 Response via : Initial Calibration

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

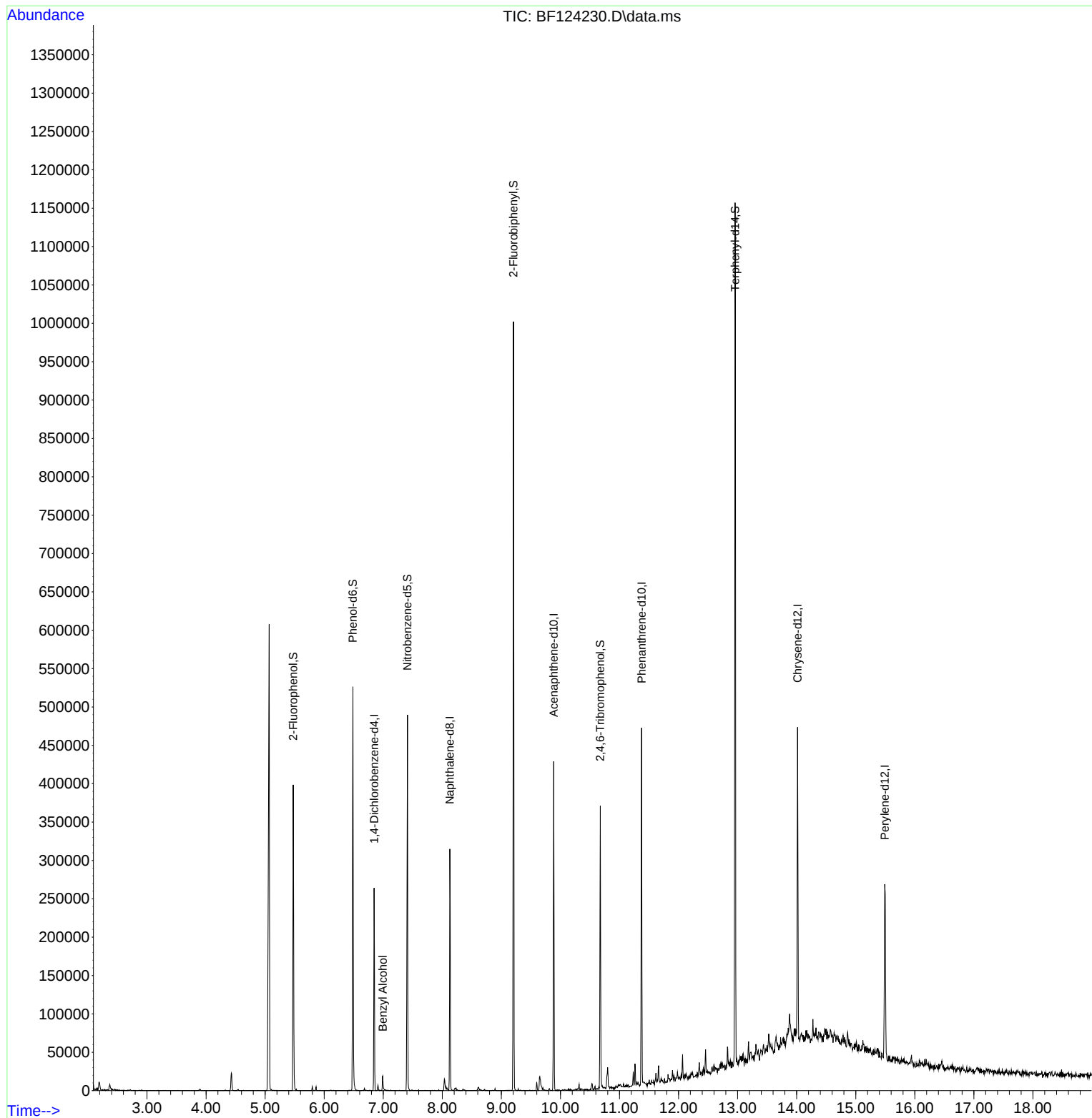
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.845	152	31009	20.000	ng	0.00
21) Naphthalene-d8	8.128	136	121981	20.000	ng	# 0.00
39) Acenaphthene-d10	9.886	164	72342	20.000	ng	0.00
64) Phenanthrene-d10	11.374	188	142852	20.000	ng	0.00
76) Chrysene-d12	14.015	240	120523	20.000	ng	0.00
86) Perylene-d12	15.492	264	91720	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	83664	40.615	ng	0.00
7) Phenol-d6	6.487	99	135480	48.930	ng	-0.01
23) Nitrobenzene-d5	7.410	82	129570	42.129	ng	0.00
42) 2,4,6-Tribromophenol	10.675	330	35529	34.665	ng	0.00
45) 2-Fluorobiphenyl	9.204	172	246736	42.919	ng	0.00
79) Terphenyl-d14	12.957	244	339917	38.722	ng	0.00
Target Compounds						
15) Benzyl Alcohol	6.992	79	5575	2.233	ng	Qvalue # 79

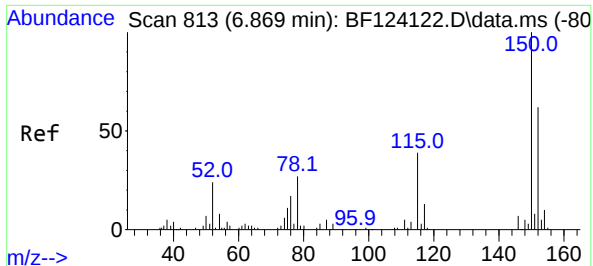
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF061021\
Data File : BF124230.D
Acq On : 10 Jun 2021 13:22
Operator : JU/CG
Sample : M2658-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
G-FLOOR-2

Quant Time: Jun 10 13:51:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF060321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 10 01:53:56 2021
Response via : Initial Calibration

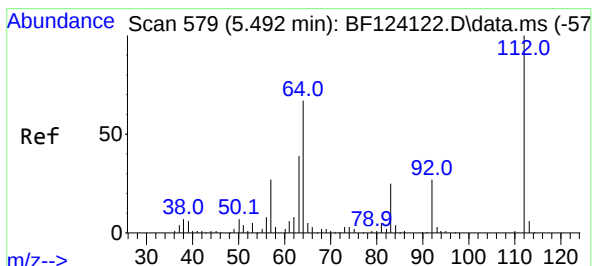
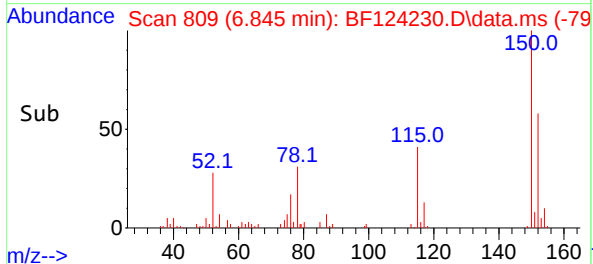
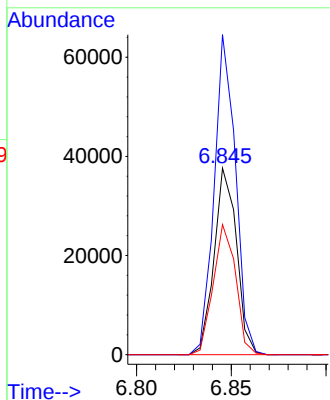
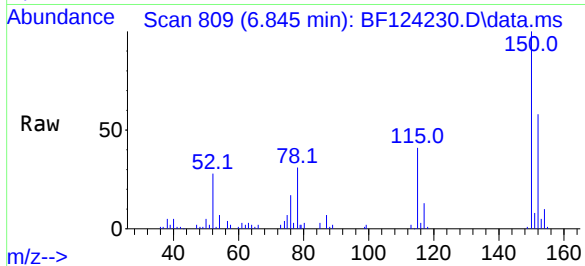




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.845 min Scan# 809
Delta R.T. -0.006 min
Lab File: BF124230.D
Acq: 10 Jun 2021 13:22

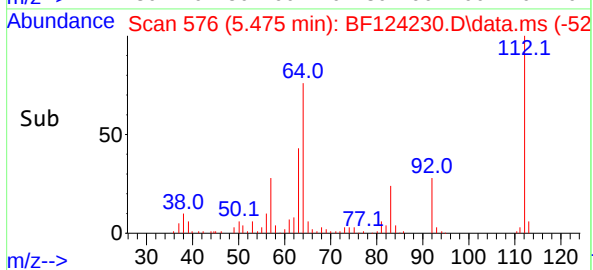
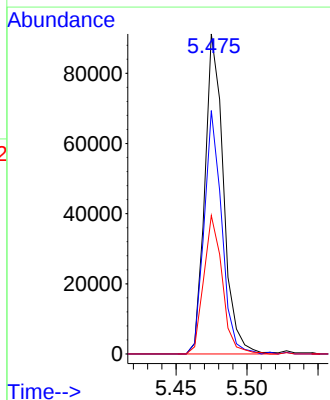
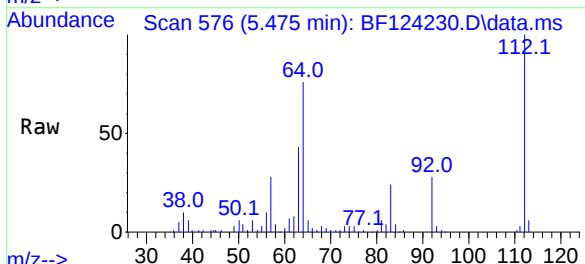
Instrument :
BNA_F
ClientSampleId :
G-FLOOR-2

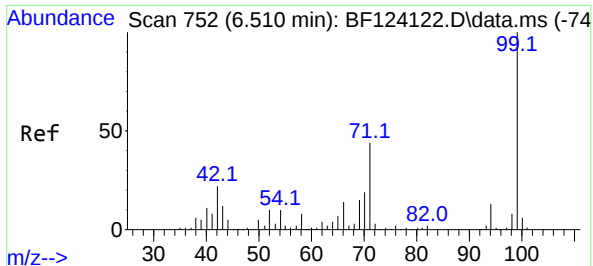
Tgt Ion:152 Resp: 31009
Ion Ratio Lower Upper
152 100
150 171.6 127.0 190.6
115 69.8 54.3 81.5



#5
2-Fluorophenol
Concen: 40.615 ng
RT: 5.475 min Scan# 576
Delta R.T. -0.006 min
Lab File: BF124230.D
Acq: 10 Jun 2021 13:22

Tgt Ion:112 Resp: 83664
Ion Ratio Lower Upper
112 100
64 76.1 61.4 92.0
63 43.3 33.0 49.4

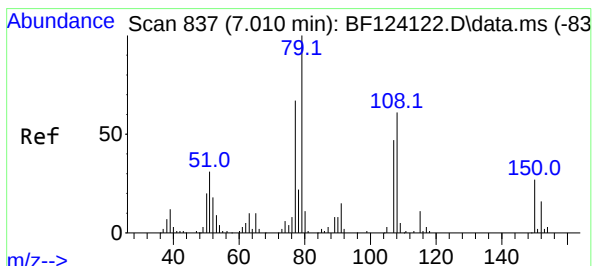
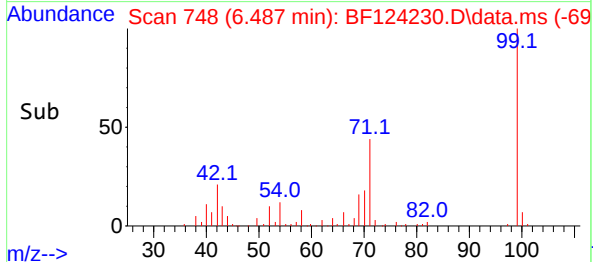
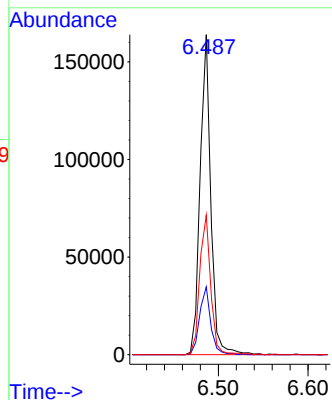
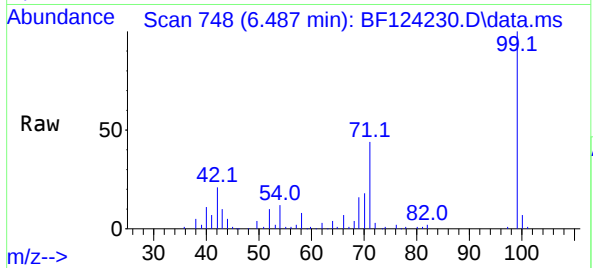




#7
Phenol-d6
Concen: 48.930 ng
RT: 6.487 min Scan# 748
Delta R.T. -0.012 min
Lab File: BF124230.D
Acq: 10 Jun 2021 13:22

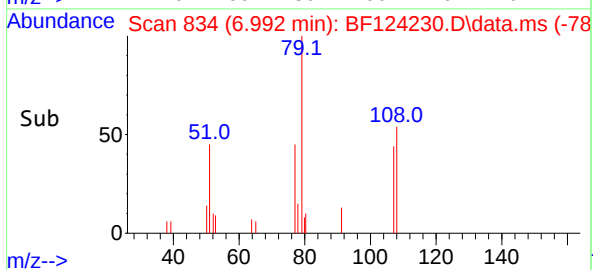
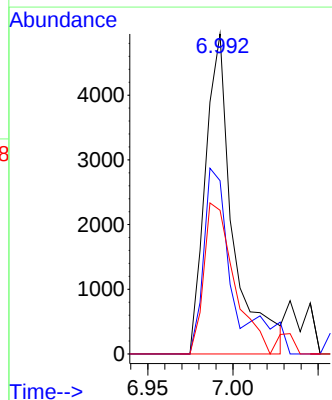
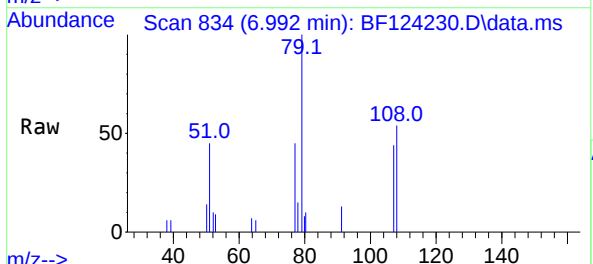
Instrument :
BNA_F
ClientSampled :
G-FLOOR-2

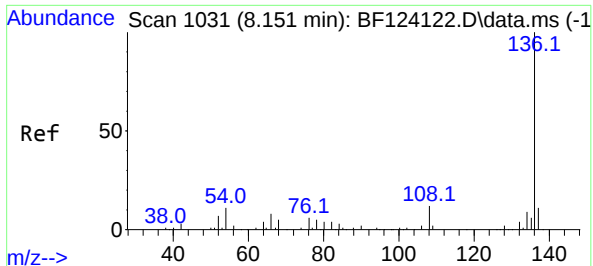
Tgt Ion: 99 Resp: 135480
Ion Ratio Lower Upper
99 100
42 21.2 19.8 29.8
71 43.6 31.1 46.7



#15
Benzyl Alcohol
Concen: 2.233 ng
RT: 6.992 min Scan# 834
Delta R.T. -0.006 min
Lab File: BF124230.D
Acq: 10 Jun 2021 13:22

Tgt Ion: 79 Resp: 5575
Ion Ratio Lower Upper
79 100
108 54.1 55.8 83.8#
77 44.9 49.9 74.9#



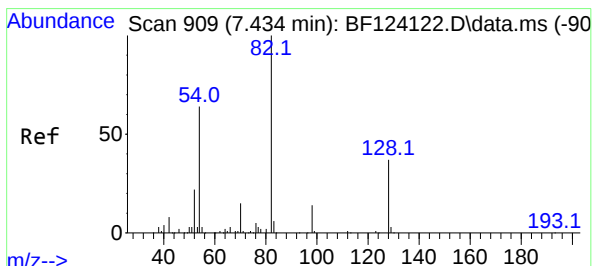
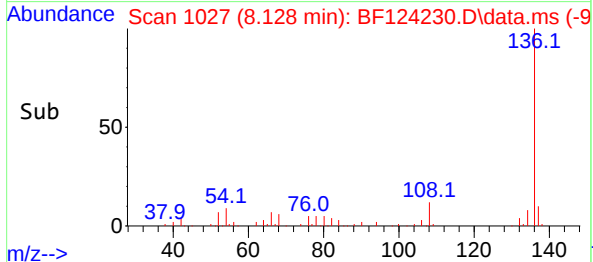
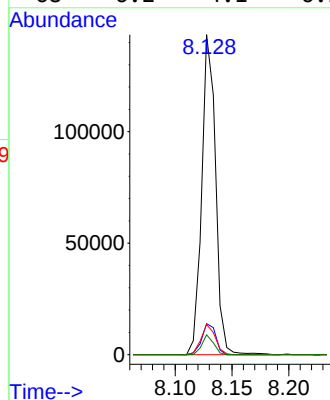
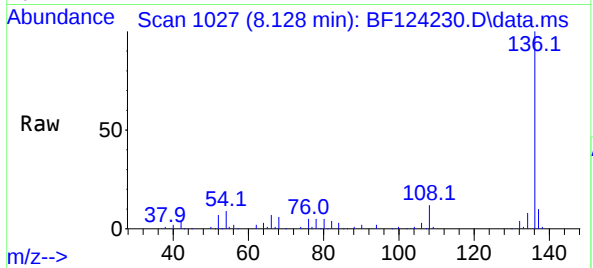


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.128 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BF124230.D
Acq: 10 Jun 2021 13:22

Instrument :
BNA_F
ClientSampleId :
G-FLOOR-2

Tgt Ion:136 Resp: 121981

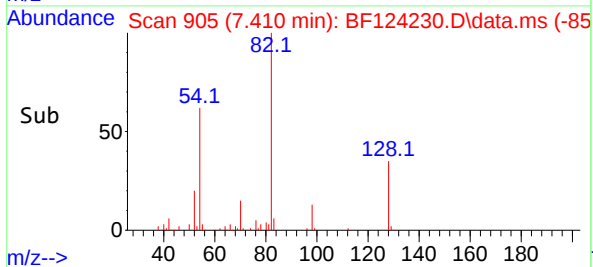
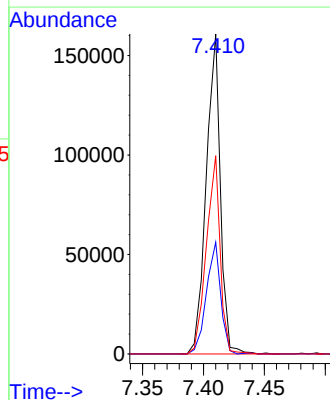
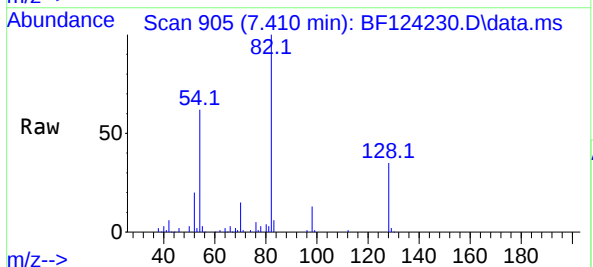
Ion	Ratio	Lower	Upper
136	100		
137	9.7	8.7	13.1
54	9.4	9.8	14.6#
68	6.2	4.1	6.1#

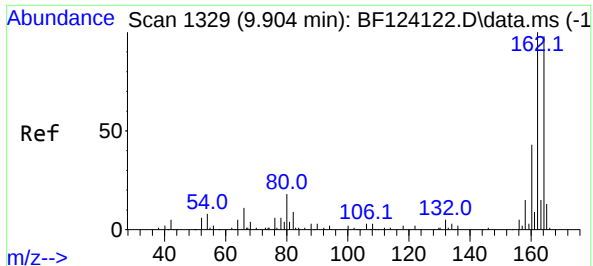


#23
Nitrobenzene-d5
Concen: 42.129 ng
RT: 7.410 min Scan# 905
Delta R.T. -0.006 min
Lab File: BF124230.D
Acq: 10 Jun 2021 13:22

Tgt Ion: 82 Resp: 129570

Ion	Ratio	Lower	Upper
82	100		
128	34.9	29.4	44.2
54	62.0	54.1	81.1





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.886 min Scan# 1326

Delta R.T. -0.006 min

Lab File: BF124230.D

Acq: 10 Jun 2021 13:22

Instrument :

BNA_F

ClientSampleId :

G-FLOOR-2

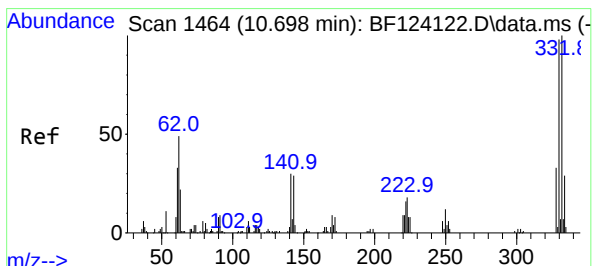
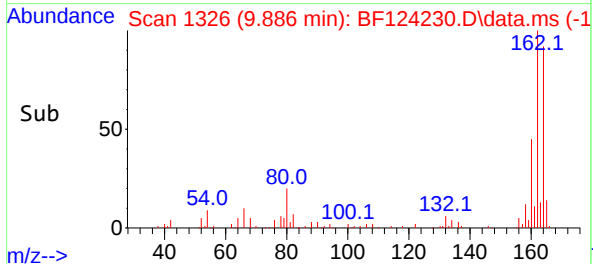
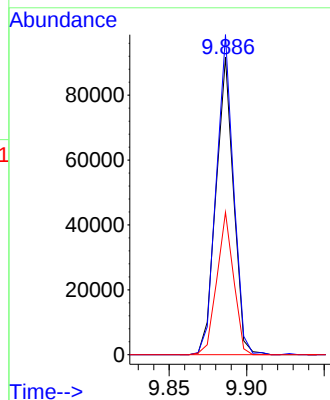
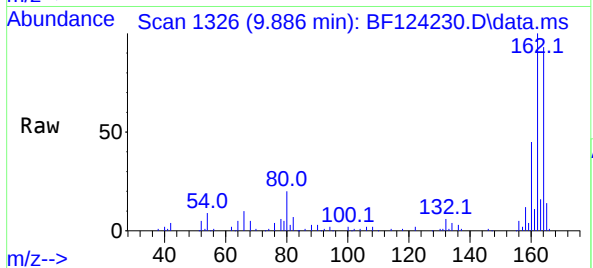
Tgt Ion:164 Resp: 72342

Ion Ratio Lower Upper

164 100

162 107.5 80.7 121.1

160 47.9 37.3 55.9



#42

2,4,6-Tribromophenol

Concen: 34.665 ng

RT: 10.675 min Scan# 1460

Delta R.T. -0.006 min

Lab File: BF124230.D

Acq: 10 Jun 2021 13:22

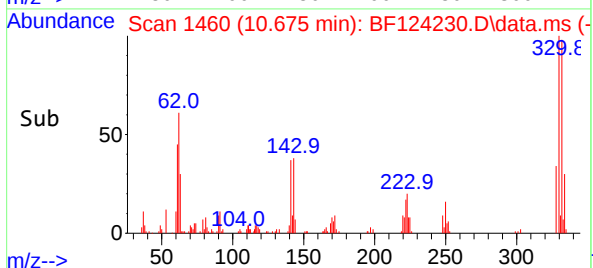
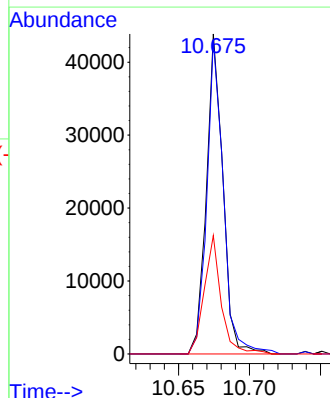
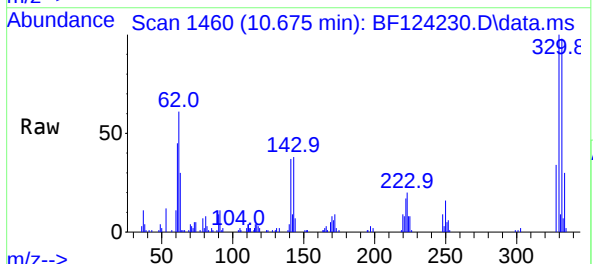
Tgt Ion:330 Resp: 35529

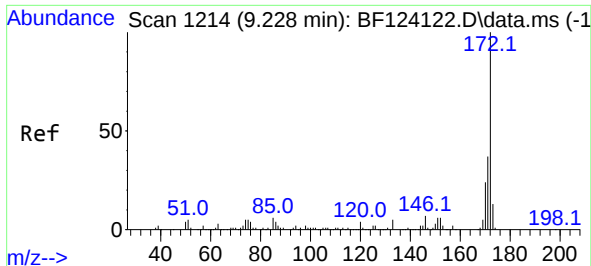
Ion Ratio Lower Upper

330 100

332 98.2 77.1 115.7

141 37.9 27.9 41.9

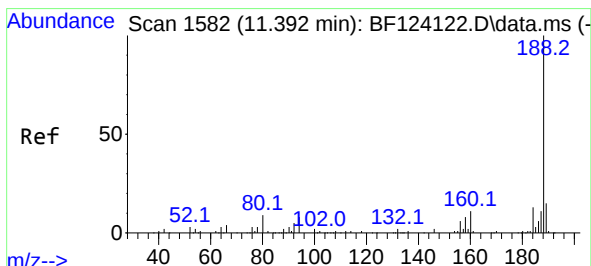
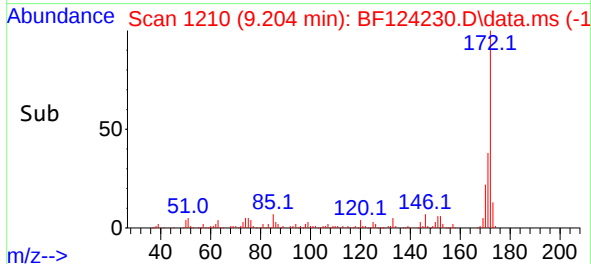
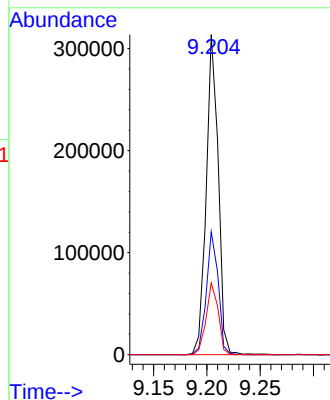
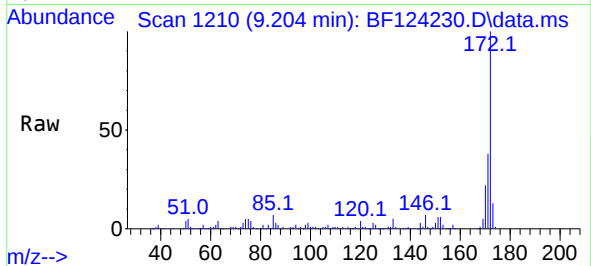




#45
2-Fluorobiphenyl
Concen: 42.919 ng
RT: 9.204 min Scan# 1210
Delta R.T. -0.006 min
Lab File: BF124230.D
Acq: 10 Jun 2021 13:22

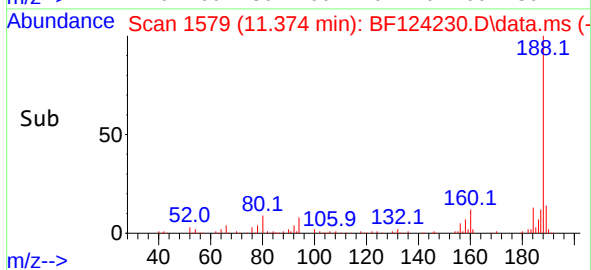
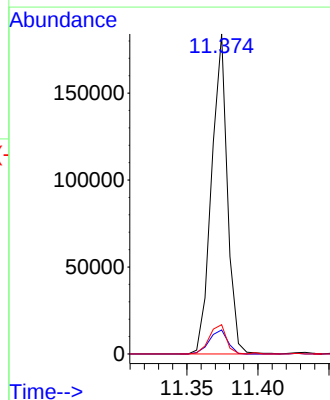
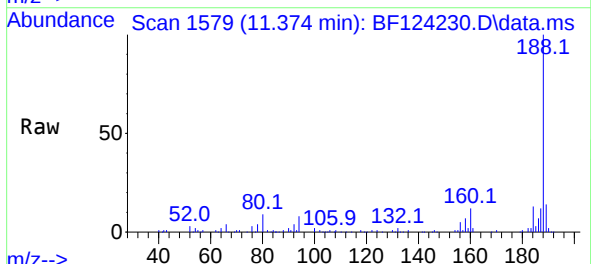
Instrument :
BNA_F
ClientSampleId :
G-FLOOR-2

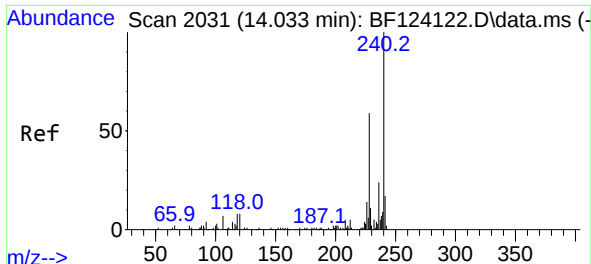
Tgt Ion:172 Resp: 246736
Ion Ratio Lower Upper
172 100
171 38.4 28.1 42.1
170 22.5 19.2 28.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.374 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BF124230.D
Acq: 10 Jun 2021 13:22

Tgt Ion:188 Resp: 142852
Ion Ratio Lower Upper
188 100
94 7.5 6.9 10.3
80 9.1 8.2 12.2

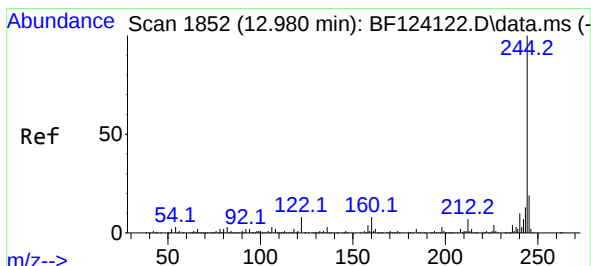
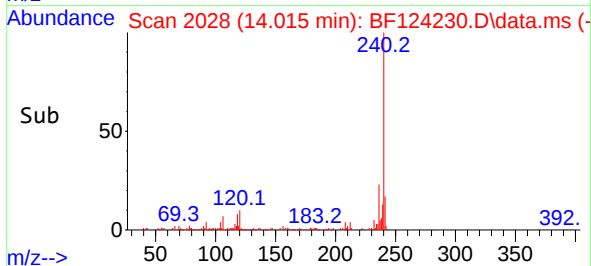
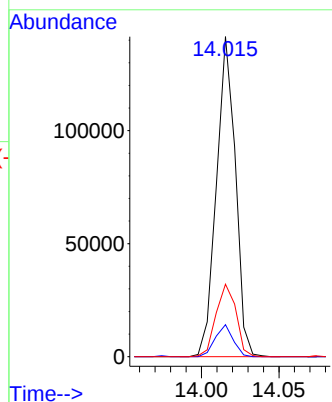
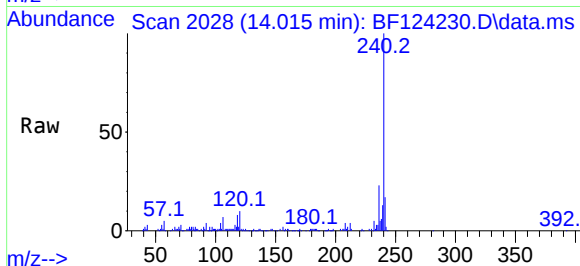




#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.015 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BF124230.D
Acq: 10 Jun 2021 13:22

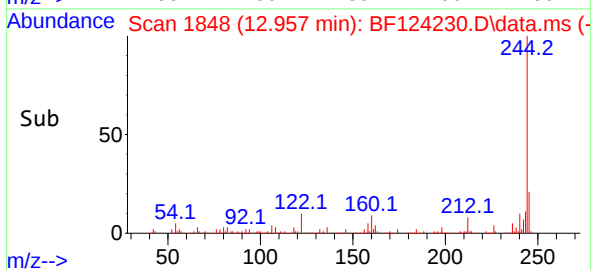
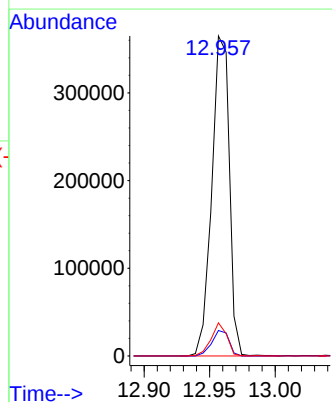
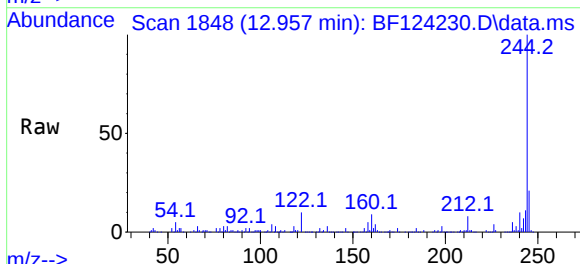
Instrument :
BNA_F
ClientSampleId :
G-FLOOR-2

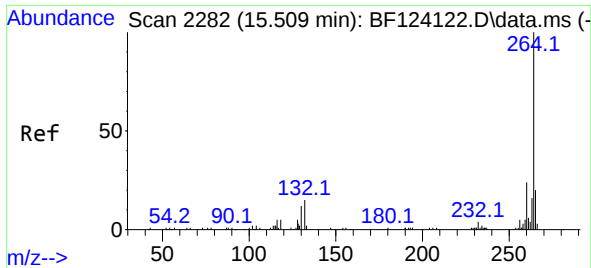
Tgt Ion:240	Resp: 120523
Ion Ratio	Lower Upper
240 100	
120 10.0	7.2 10.8
236 22.7	19.0 28.4



#79
Terphenyl-d14
Concen: 38.722 ng
RT: 12.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BF124230.D
Acq: 10 Jun 2021 13:22

Tgt Ion:244	Resp: 339917		
Ion Ratio	Lower	Upper	
244	100		
212	8.0	5.7	8.5
122	10.4	9.7	14.5





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.492 min Scan# 2279
 Delta R.T. 0.000 min
 Lab File: BF124230.D
 Acq: 10 Jun 2021 13:22

Instrument :
 BNA_F
 ClientSampleId :
 G-FLOOR-2

Tgt Ion:264	Resp:	91720
Ion Ratio	Lower	Upper
264	100	
260	22.0	18.7 28.1
265	18.6	17.8 26.8

