

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
 Data File : BF134582.D
 Acq On : 02 Aug 2023 16:22
 Operator : CG\JU
 Sample : 03681-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RPTP-3-CS-3

Quant Time: Aug 03 01:48:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 02:20:34 2023
 Response via : Initial Calibration

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

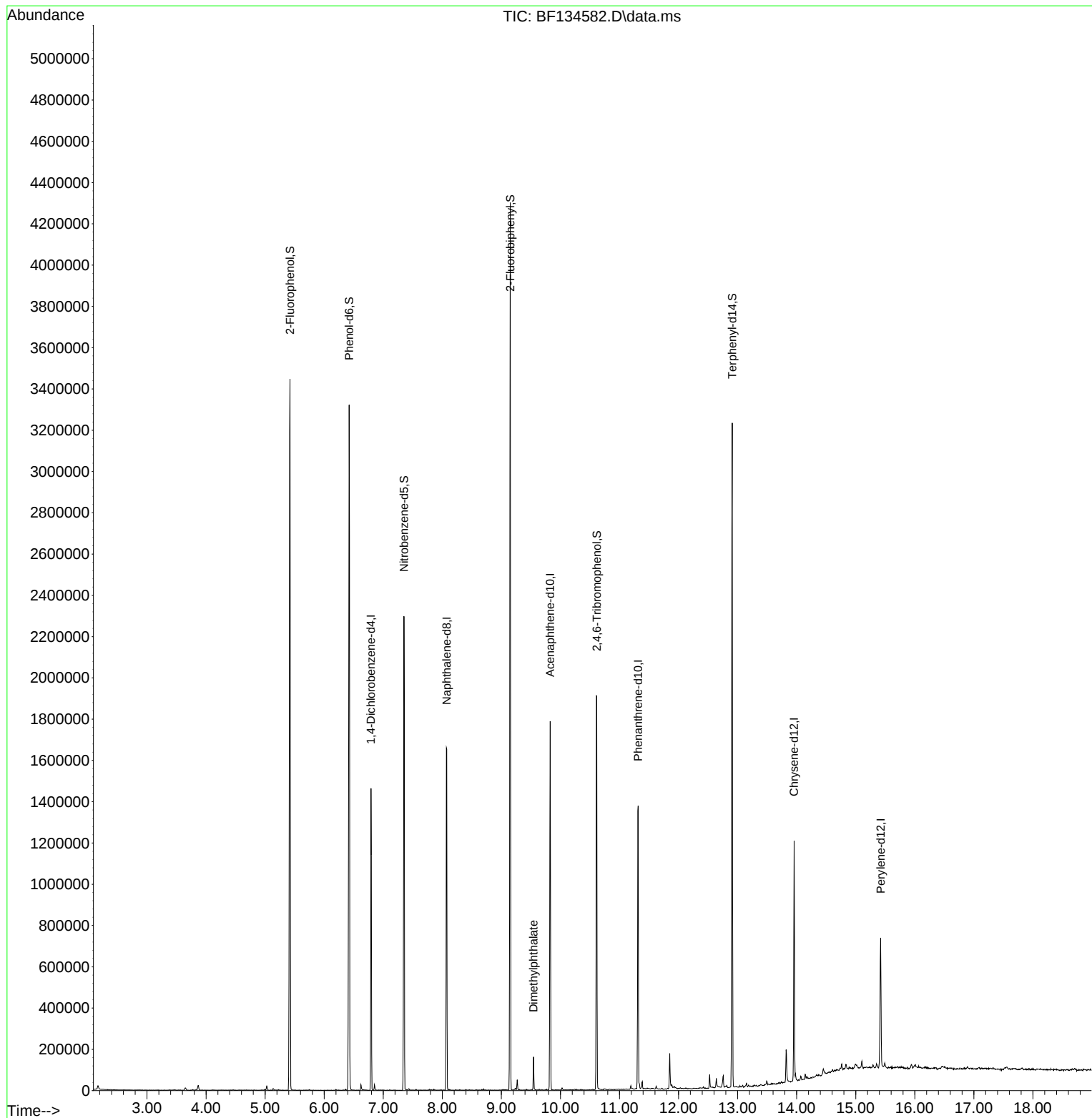
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.792	152	191358	20.000	ng	0.00
21) Naphthalene-d8	8.075	136	737015	20.000	ng	# 0.00
39) Acenaphthene-d10	9.827	164	319401	20.000	ng	0.00
64) Phenanthrene-d10	11.316	188	513437	20.000	ng	# 0.00
76) Chrysene-d12	13.957	240	351060	20.000	ng	# 0.00
86) Perylene-d12	15.421	264	284536	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	982910	78.080	ng	0.00
7) Phenol-d6	6.422	99	1248116	77.561	ng	0.00
23) Nitrobenzene-d5	7.351	82	690791	58.573	ng	0.00
42) 2,4,6-Tribromophenol	10.616	330	238395	73.217	ng	0.00
45) 2-Fluorobiphenyl	9.151	172	1181950	61.528	ng	0.00
79) Terphenyl-d14	12.910	244	1112255	55.852	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.545	163	49882	2.291	ng	Qvalue 97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080223\
Data File : BF134582.D
Acq On : 02 Aug 2023 16:22
Operator : CG\JU
Sample : 03681-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RPTP-3-CS-3

Quant Time: Aug 03 01:48:12 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF080123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 02 02:20:34 2023
Response via : Initial Calibration

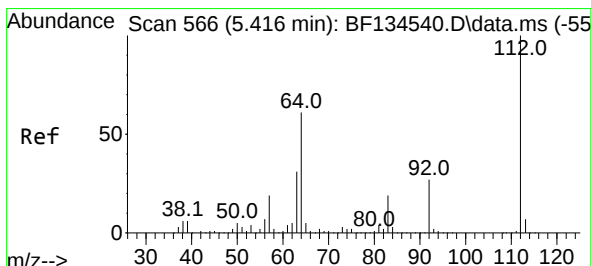
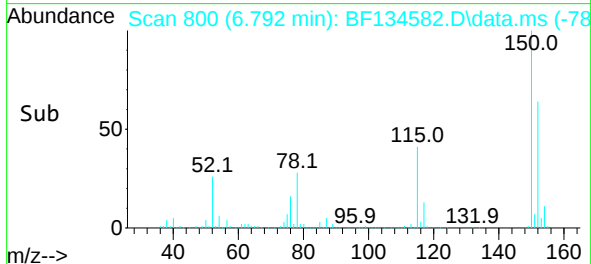
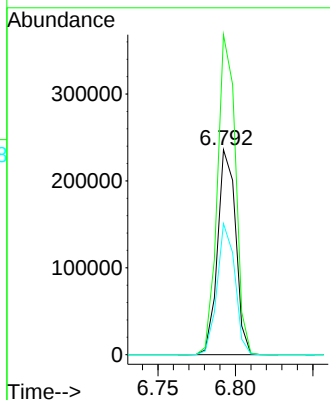
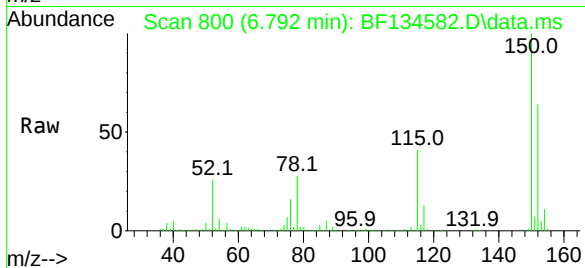




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.792 min Scan# 800
 Delta R.T. 0.000 min
 Lab File: BF134582.D
 Acq: 02 Aug 2023 16:22

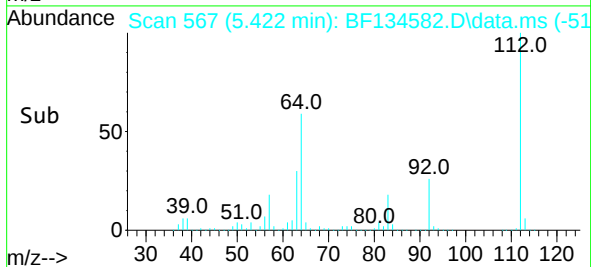
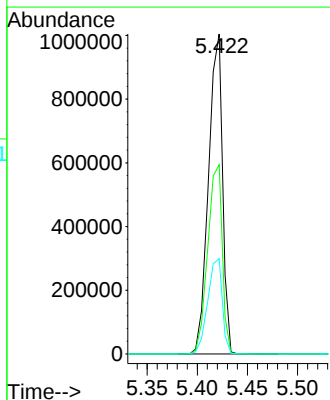
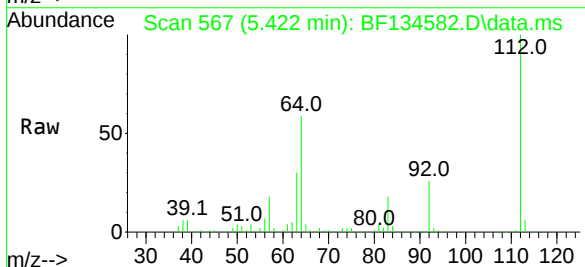
Instrument :
 BNA_F
 ClientSampleId :
 RPTP-3-CS-3

Tgt Ion:152 Resp: 191358
 Ion Ratio Lower Upper
 152 100
 150 156.2 128.3 192.5
 115 63.9 52.4 78.6



#5
 2-Fluorophenol
 Concen: 78.080 ng
 RT: 5.422 min Scan# 567
 Delta R.T. 0.006 min
 Lab File: BF134582.D
 Acq: 02 Aug 2023 16:22

Tgt Ion:112 Resp: 982910
 Ion Ratio Lower Upper
 112 100
 64 59.2 44.9 67.3
 63 29.8 25.4 38.0

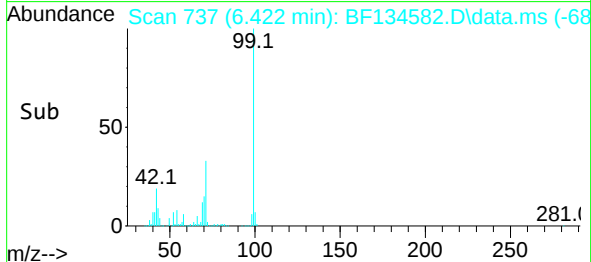
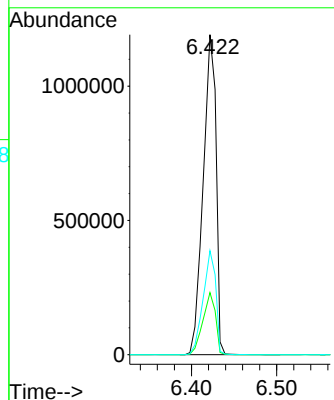
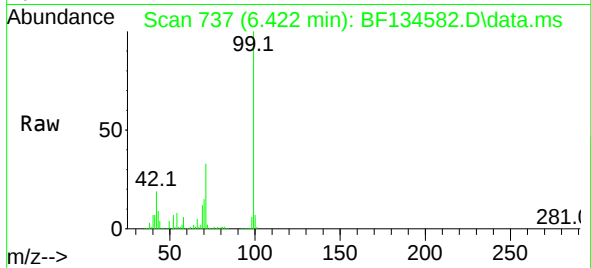




#7
Phenol-d6
Concen: 77.561 ng
RT: 6.422 min Scan# 71
Delta R.T. -0.006 min
Lab File: BF134582.D
Acq: 02 Aug 2023 16:22

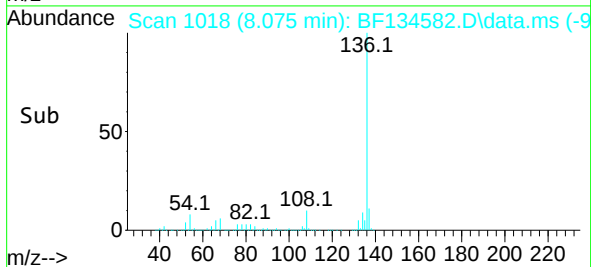
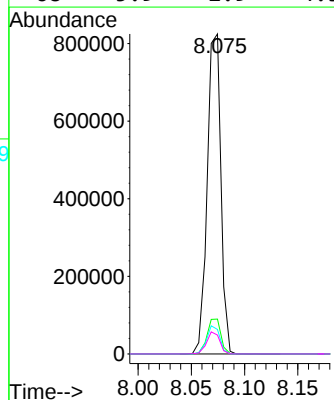
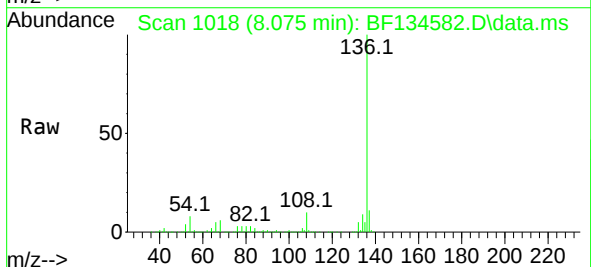
Instrument :
BNA_F
ClientSampleId :
RPTP-3-CS-3

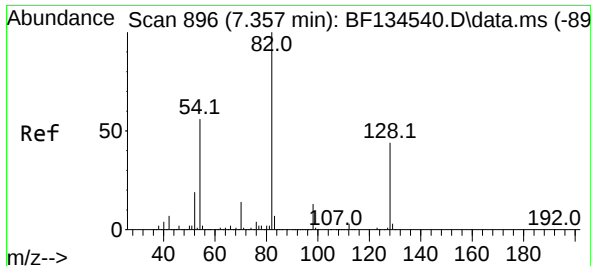
Tgt Ion: 99 Resp: 1248116
Ion Ratio Lower Upper
99 100
42 19.4 18.7 28.1
71 32.5 36.4 54.6#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BF134582.D
Acq: 02 Aug 2023 16:22

Tgt Ion: 136 Resp: 737015
Ion Ratio Lower Upper
136 100
137 10.9 8.4 12.6
54 7.7 5.2 7.8
68 5.9 2.9 4.3#





#23

Nitrobenzene-d5

Concen: 58.573 ng

RT: 7.351 min Scan# 896

Delta R.T. -0.006 min

Lab File: BF134582.D

Acq: 02 Aug 2023 16:22

Instrument :

BNA_F

ClientSampleId :

RPTP-3-CS-3

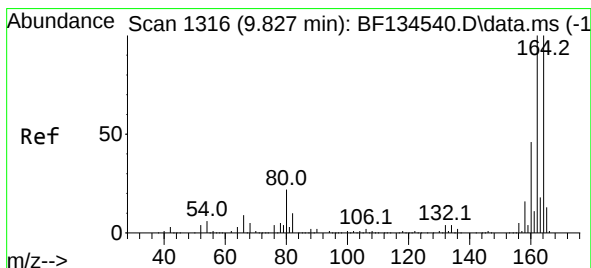
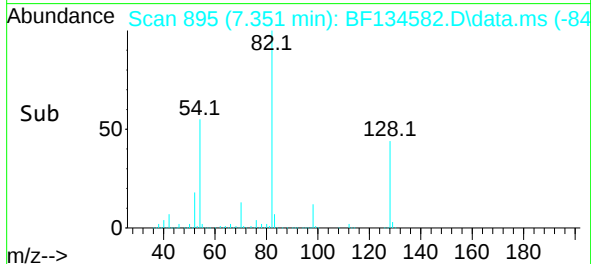
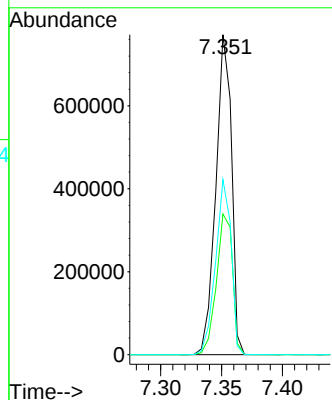
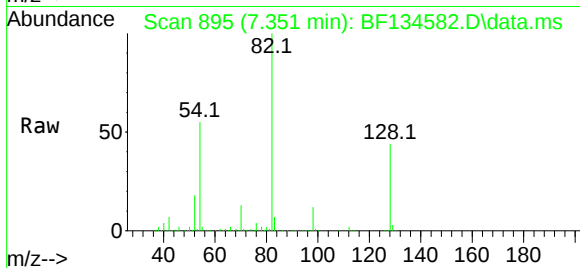
Tgt Ion: 82 Resp: 690791

Ion Ratio Lower Upper

82 100

128 43.9 34.3 51.5

54 54.7 43.8 65.6



#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.827 min Scan# 1316

Delta R.T. -0.000 min

Lab File: BF134582.D

Acq: 02 Aug 2023 16:22

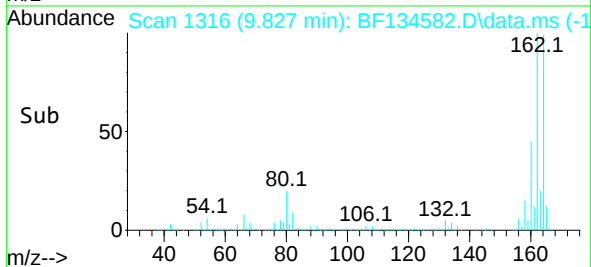
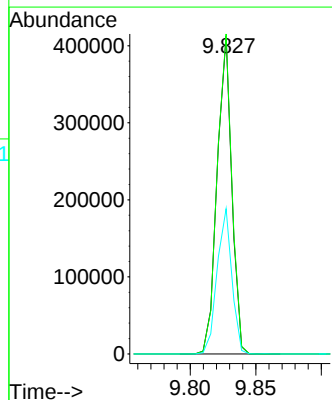
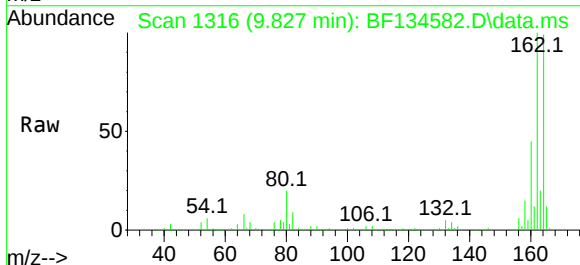
Tgt Ion: 164 Resp: 319401

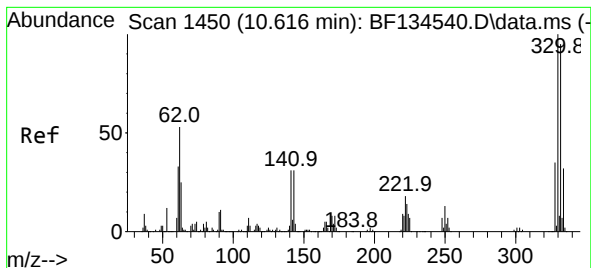
Ion Ratio Lower Upper

164 100

162 100.7 82.6 123.8

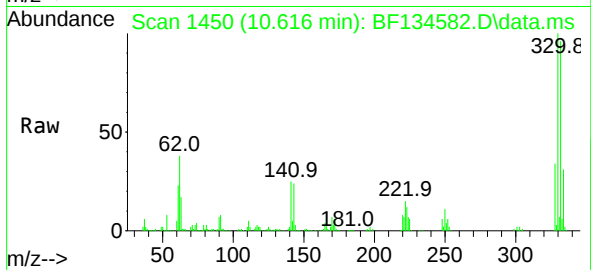
160 45.7 37.2 55.8



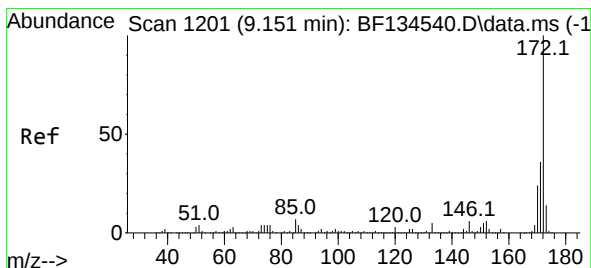
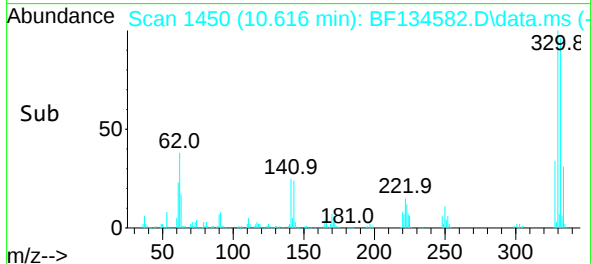
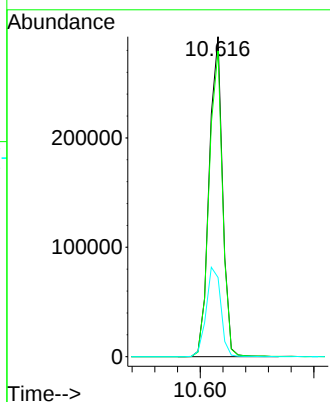


#42
 2,4,6-Tribromophenol
 Concen: 73.217 ng
 RT: 10.616 min Scan# 1450
 Delta R.T. -0.000 min
 Lab File: BF134582.D
 Acq: 02 Aug 2023 16:22

Instrument :
 BNA_F
 ClientSampleId :
 RPTP-3-CS-3

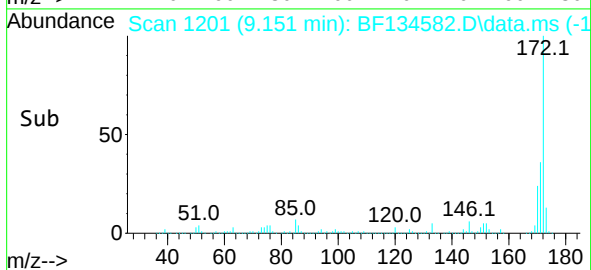
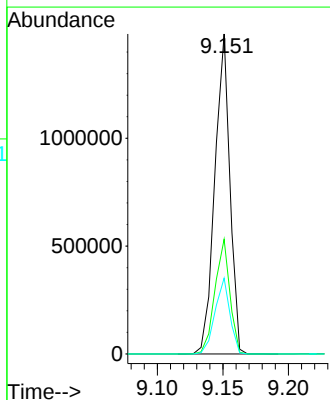
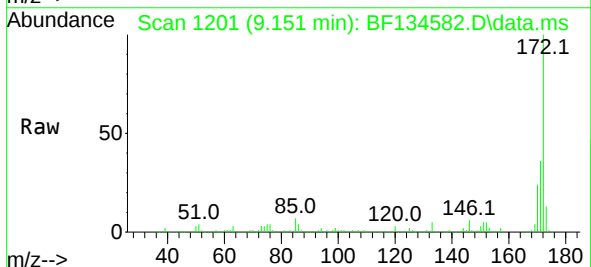


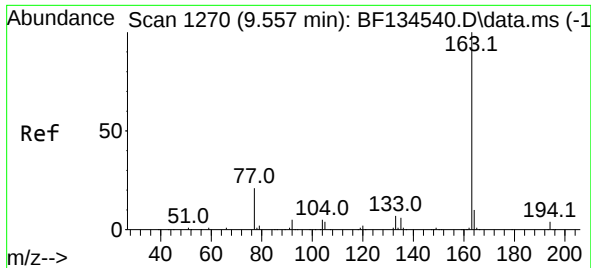
Tgt Ion:330 Resp: 238395
 Ion Ratio Lower Upper
 330 100
 332 96.4 78.8 118.2
 141 30.7 25.4 38.2



#45
 2-Fluorobiphenyl
 Concen: 61.528 ng
 RT: 9.151 min Scan# 1201
 Delta R.T. -0.000 min
 Lab File: BF134582.D
 Acq: 02 Aug 2023 16:22

Tgt Ion:172 Resp: 1181950
 Ion Ratio Lower Upper
 172 100
 171 35.8 28.8 43.2
 170 23.7 18.7 28.1

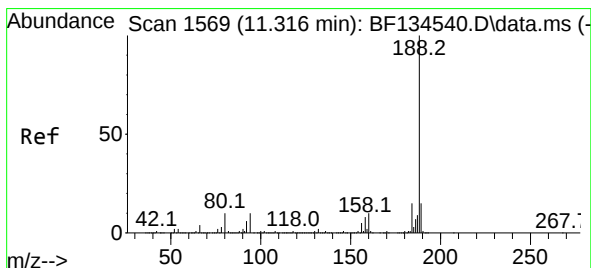
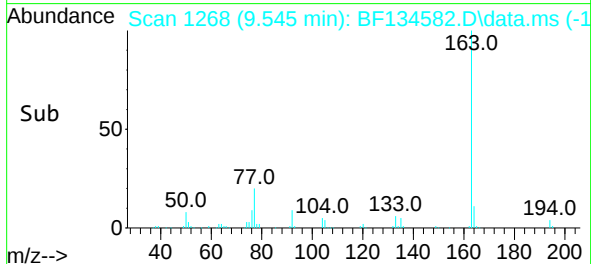
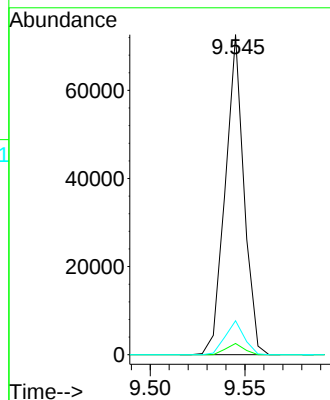
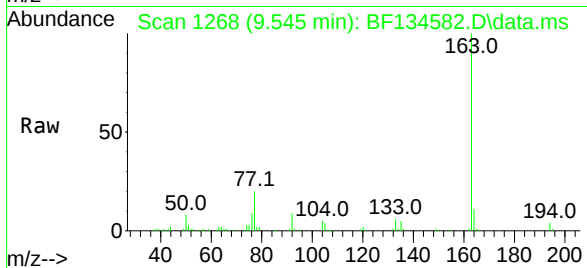




#50
Dimethylphthalate
Concen: 2.291 ng
RT: 9.545 min Scan# 11
Delta R.T. -0.012 min
Lab File: BF134582.D
Acq: 02 Aug 2023 16:22

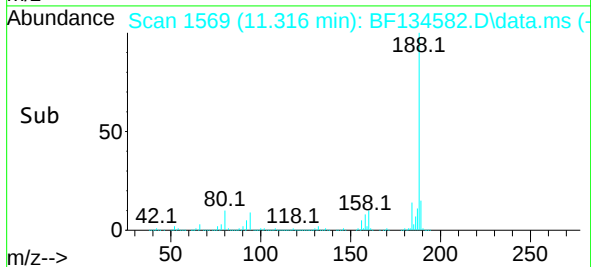
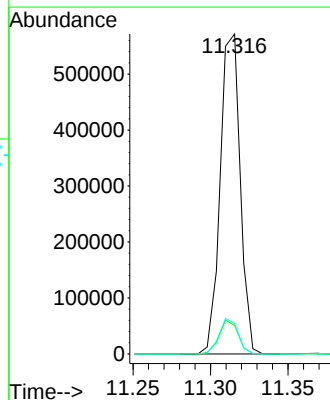
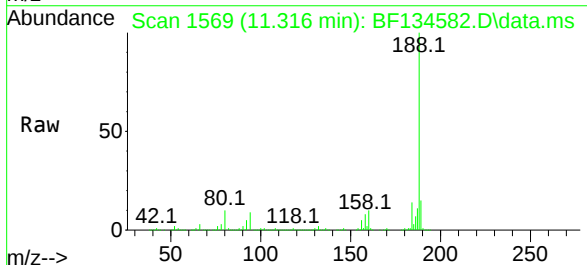
Instrument :
BNA_F
ClientSampleId :
RPTP-3-CS-3

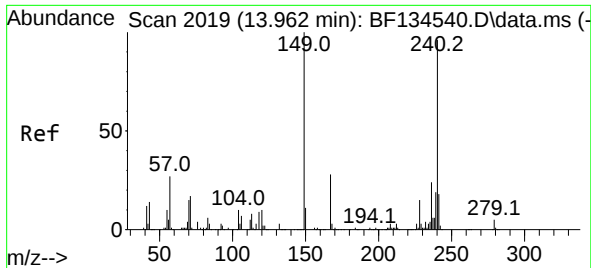
Tgt Ion:163 Resp: 49882
Ion Ratio Lower Upper
163 100
194 3.5 3.3 4.9
164 10.6 7.5 11.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.316 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BF134582.D
Acq: 02 Aug 2023 16:22

Tgt Ion:188 Resp: 513437
Ion Ratio Lower Upper
188 100
94 8.9 5.1 7.7#
80 9.6 6.6 9.8

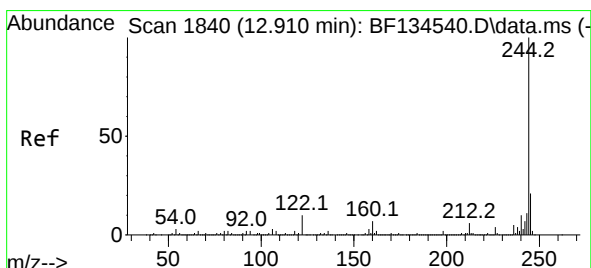
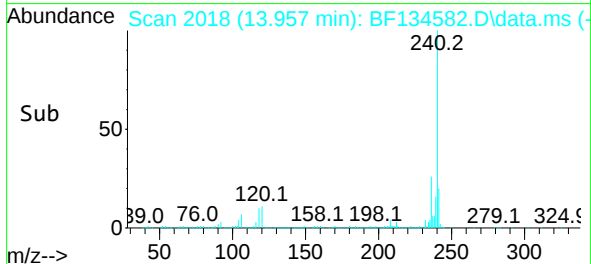
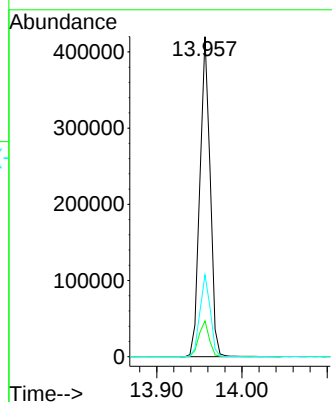
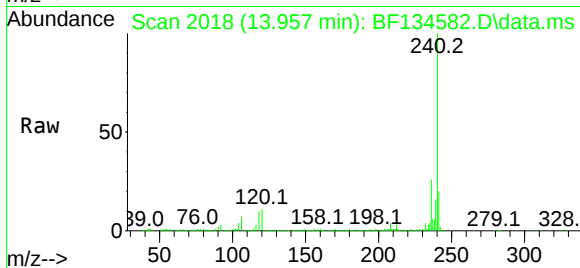




#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.957 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BF134582.D
Acq: 02 Aug 2023 16:22

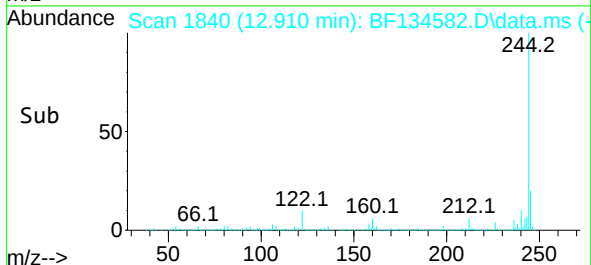
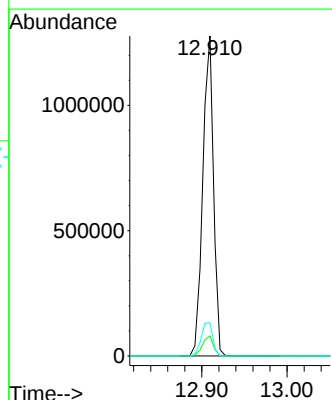
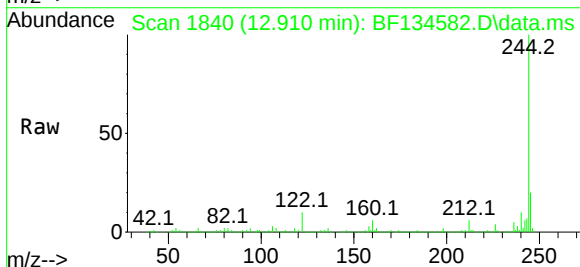
Instrument :
BNA_F
ClientSampleId :
RPTP-3-CS-3

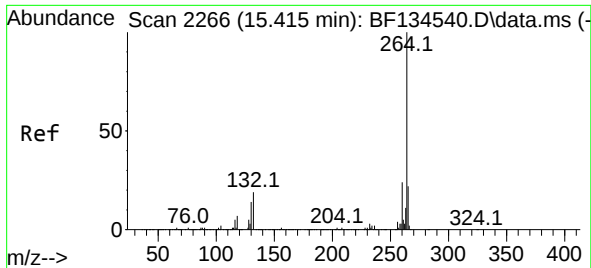
Tgt Ion:240 Resp: 351060
Ion Ratio Lower Upper
240 100
120 11.2 6.6 10.0#
236 25.6 20.2 30.2



#79
Terphenyl-d14
Concen: 55.852 ng
RT: 12.910 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BF134582.D
Acq: 02 Aug 2023 16:22

Tgt Ion:244 Resp: 1112255
Ion Ratio Lower Upper
244 100
212 6.3 5.6 8.4
122 10.4 8.0 12.0





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.421 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BF134582.D
 Acq: 02 Aug 2023 16:22

Instrument :
 BNA_F
 ClientSampleId :
 RPTP-3-CS-3

Tgt Ion:264 Resp: 284536
 Ion Ratio Lower Upper
 264 100
 260 25.3 18.4 27.6
 265 21.7 15.8 23.8

