

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111522\
 Data File : BF131233.D
 Acq On : 15 Nov 2022 15:40
 Operator : CG\JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Quant Time: Nov 16 00:24:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 15 22:44:23 2022
 Response via : Initial Calibration

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

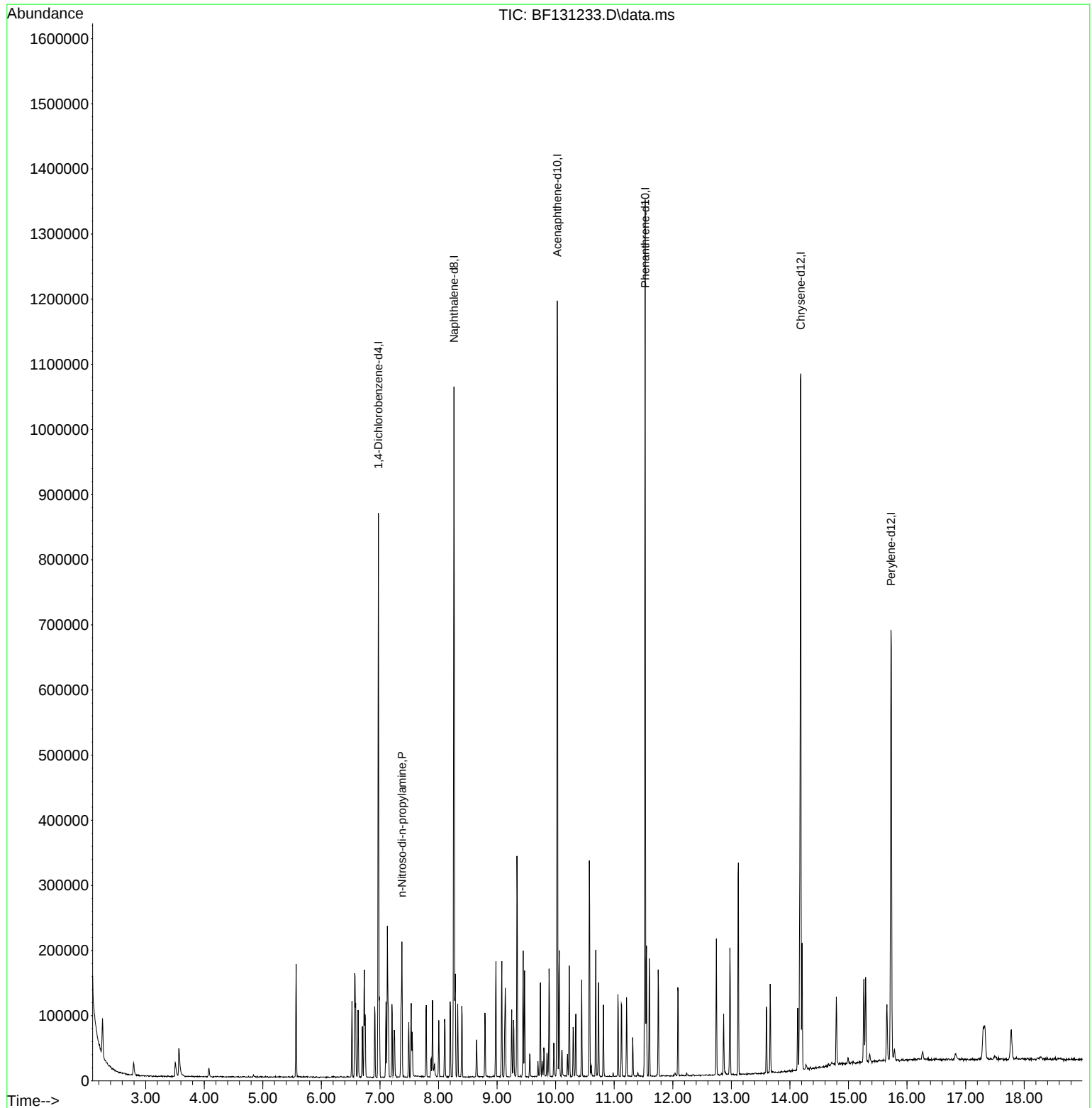
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.975	152	113192	20.000	ng	0.00
21) Naphthalene-d8	8.263	136	417031	20.000	ng	0.00
39) Acenaphthene-d10	10.027	164	238055	20.000	ng	0.00
64) Phenanthrene-d10	11.527	188	444501	20.000	ng	0.00
76) Chrysene-d12	14.186	240	370851	20.000	ng	0.00
86) Perylene-d12	15.727	264	330071	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	0.000	112	0d	0.000	ng	
7) Phenol-d6	0.000	99	0d	0.000	ng	
23) Nitrobenzene-d5	0.000	82	0d	0.000	ng	
42) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	
45) 2-Fluorobiphenyl	0.000	172	0d	0.000	ng	
79) Terphenyl-d14	0.000	244	0d	0.000	ng	
Target Compounds						
19) n-Nitroso-di-n-propyla...	7.375	70	15164	2.654	ng	Qvalue 98

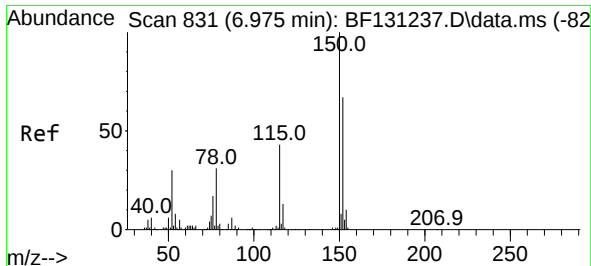
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF111522\
Data File : BF131233.D
Acq On : 15 Nov 2022 15:40
Operator : CG\JU
Sample : SSTDICC2.5
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5

Quant Time: Nov 16 00:24:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF111522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 15 22:44:23 2022
Response via : Initial Calibration

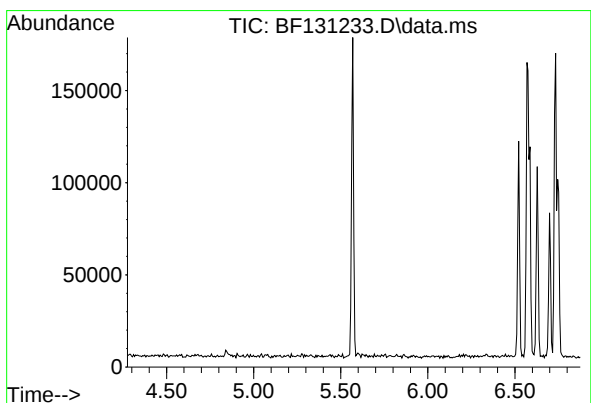
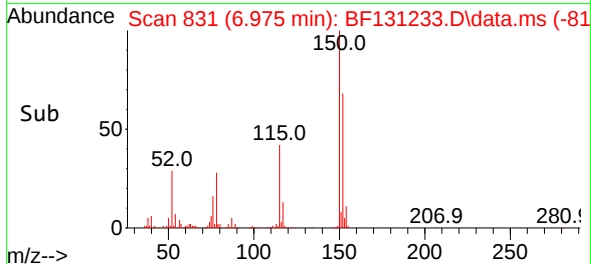
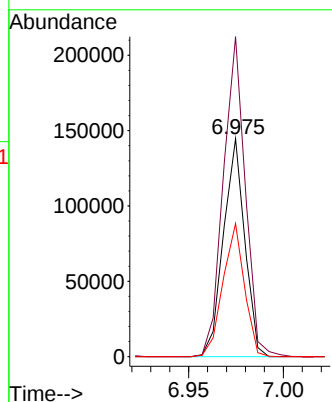
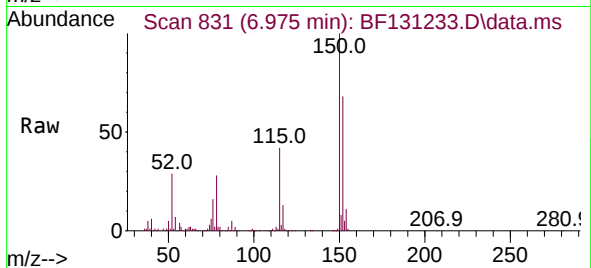




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.975 min Scan# 831
 Delta R.T. -0.000 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

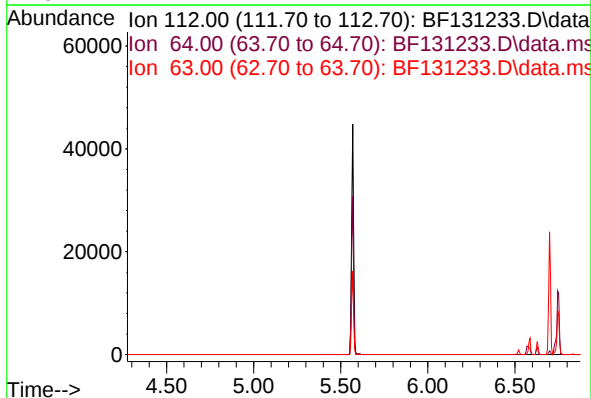
Tgt Ion:152 Resp: 113192
 Ion Ratio Lower Upper
 152 100
 150 146.8 120.2 180.4
 115 61.0 51.8 77.8



#5
 2-Fluorophenol
 Concen: 0.000 ng
 Expected RT: 5.57 min

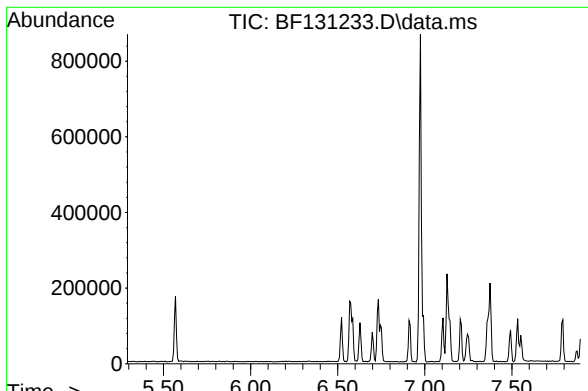
Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Tgt Ion: 112
 Sig Exp Ratio
 112 100
 64 73.0
 63 39.5



Ion 64.00 (63.70 to 64.70): BF131233.D\data.ms

Ion 63.00 (62.70 to 63.70): BF131233.D\data.ms

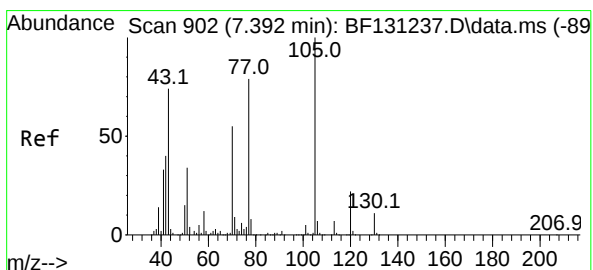
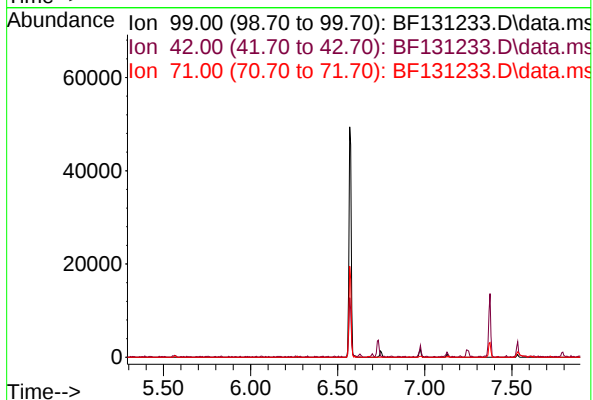


#7
 Phenol-d6
 Concen: 0.000 ng
 Expected RT: 6.59 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 99

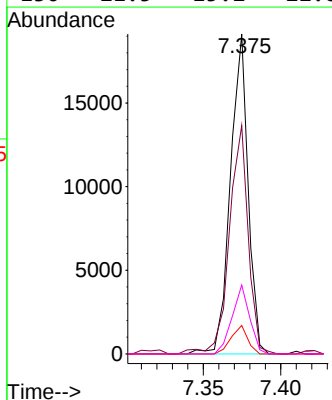
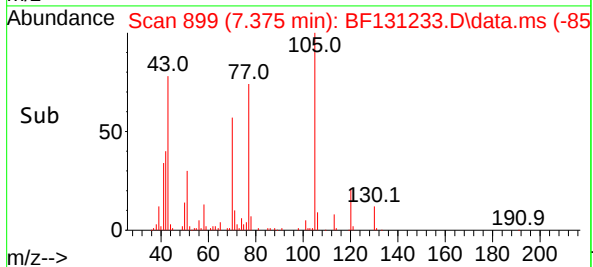
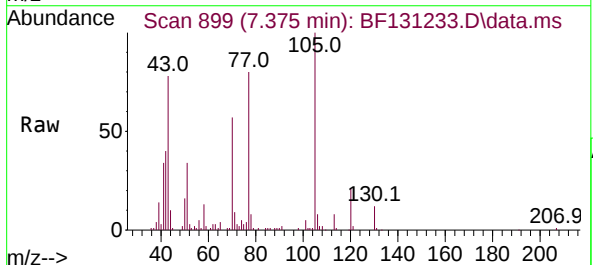
Sig	Exp Ratio
99	100
42	23.3
71	38.9

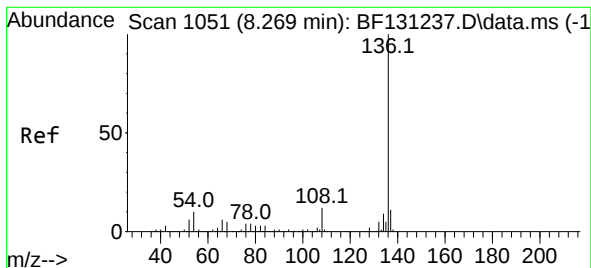


#19
 n-Nitroso-di-n-propylamine
 Concen: 2.654 ng
 RT: 7.375 min Scan# 899
 Delta R.T. -0.018 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Tgt Ion: 70 Resp: 15164

Ion	Ratio	Lower	Upper
70	100		
42	71.4	58.3	87.5
101	8.9	7.2	10.8
130	21.5	15.2	22.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.263 min Scan# 10

Delta R.T. -0.006 min

Lab File: BF131233.D

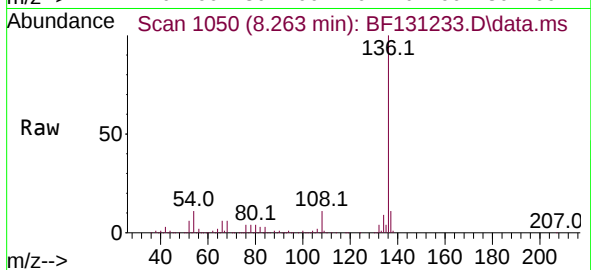
Acq: 15 Nov 2022 15:40

Instrument :

BNA_F

ClientSampleId :

SSTDICC2.5



Tgt Ion:136 Resp: 417031

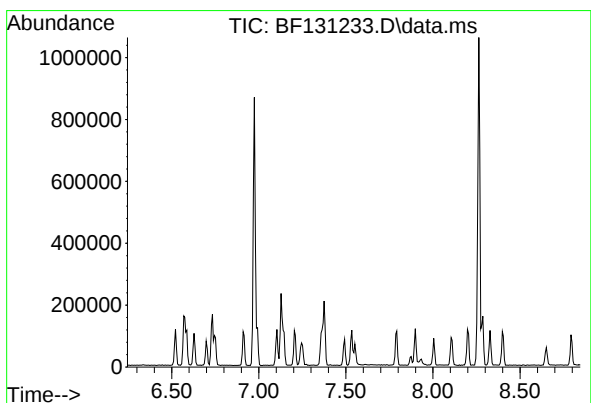
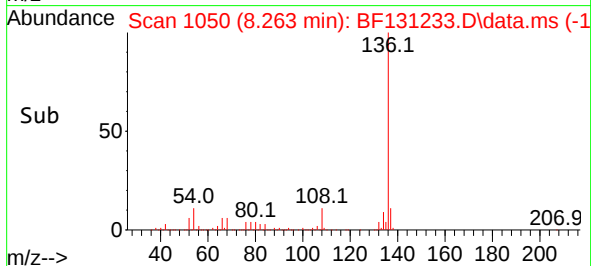
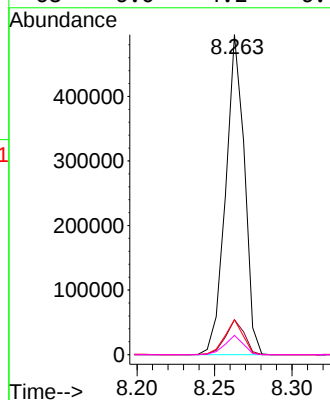
Ion Ratio Lower Upper

136 100

137 10.9 8.5 12.7

54 10.9 7.8 11.8

68 6.0 4.2 6.4



#23

Nitrobenzene-d5

Concen: 0.000 ng

Expected RT: 7.55 min

Lab File: BF131233.D

Acq: 15 Nov 2022 15:40

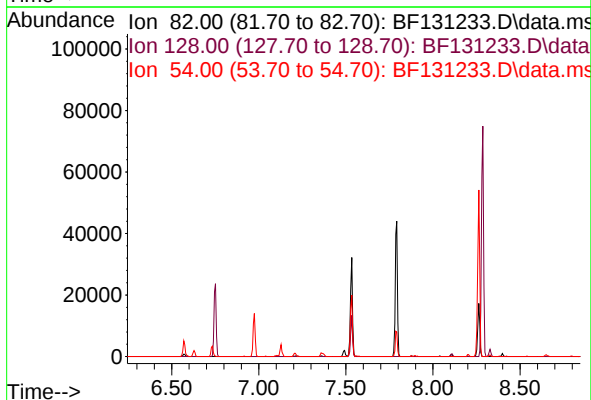
Tgt Ion: 82

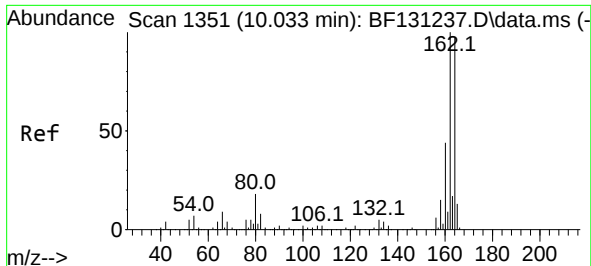
Sig Exp Ratio

82 100

128 38.9

54 64.7

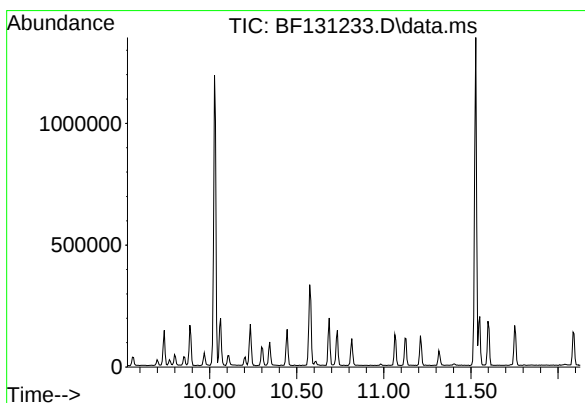
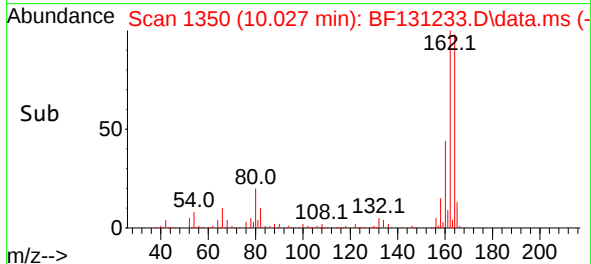
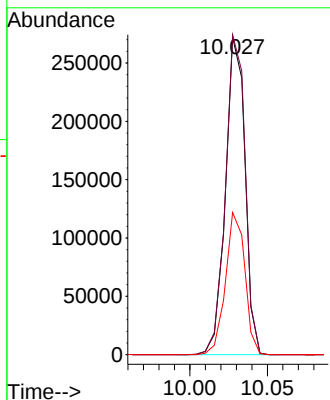
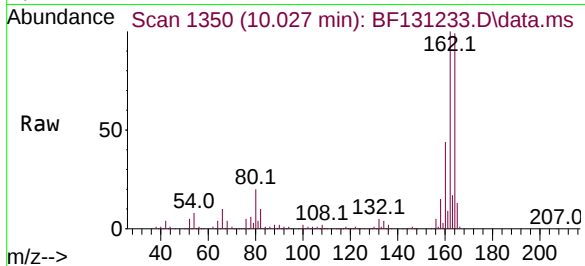




#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 10.027 min Scan# 1351
 Delta R.T. -0.006 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

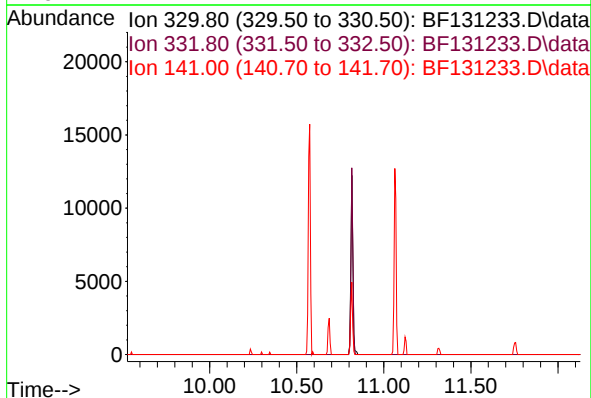
Tgt Ion:164 Resp: 238055
 Ion Ratio Lower Upper
 164 100
 162 100.8 82.1 123.1
 160 44.8 36.2 54.4

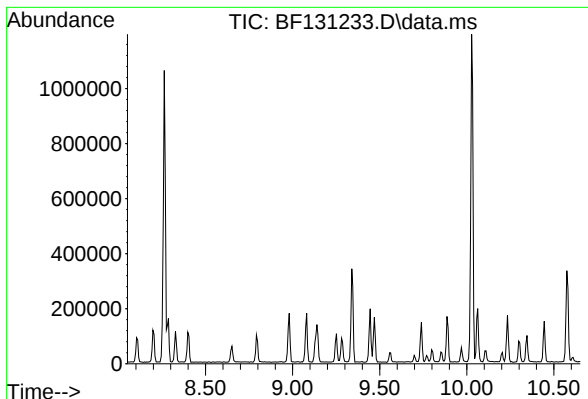


#42
 2,4,6-Tribromophenol
 Concen: 0.000 ng
 Expected RT: 10.83 min

Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Tgt Ion: 330
 Sig Exp Ratio
 330 100
 332 96.0
 141 37.0



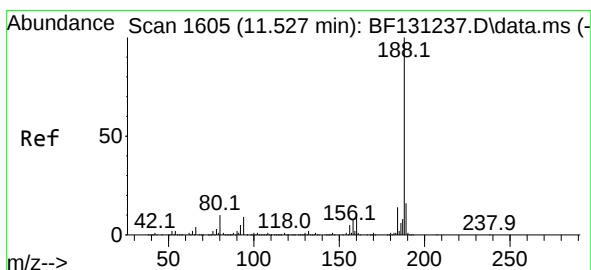
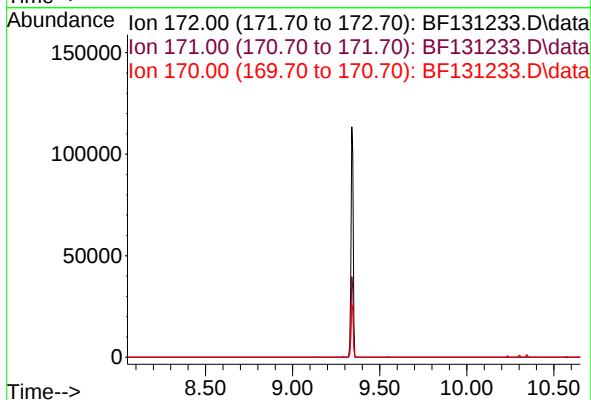


#45
 2-Fluorobiphenyl
 Concen: 0.000 ng
 Expected RT: 9.35 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion: 172

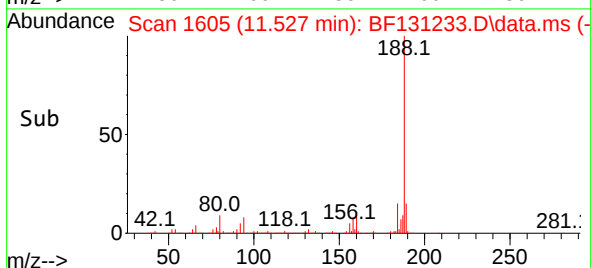
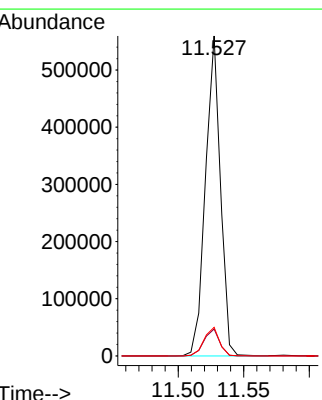
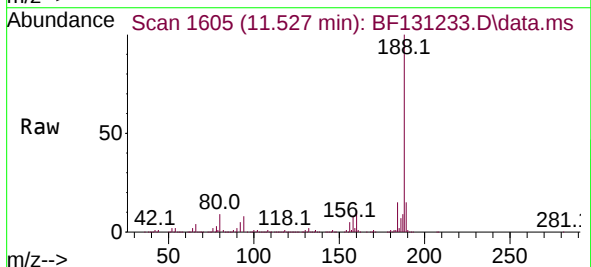
Sig	Exp Ratio
172	100
171	35.2
170	23.5

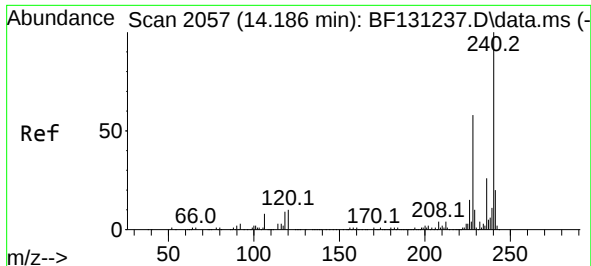


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 11.527 min Scan# 1605
 Delta R.T. -0.000 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Tgt Ion: 188 Resp: 444501

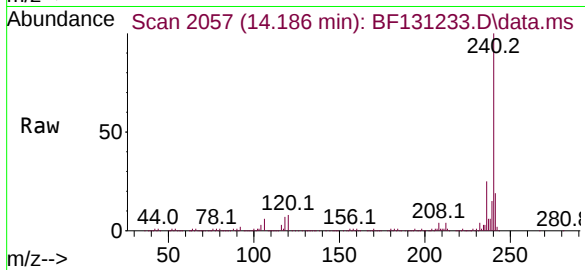
Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.8	10.2
80	8.9	8.0	12.0



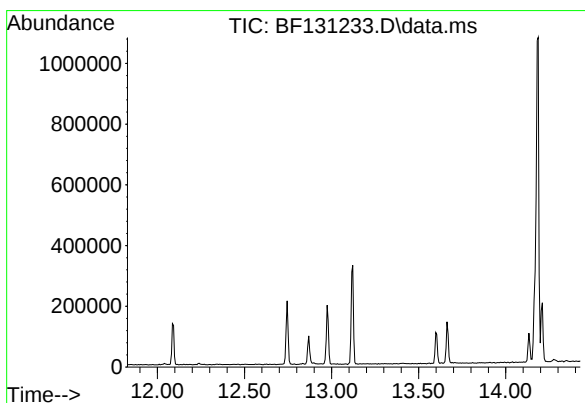
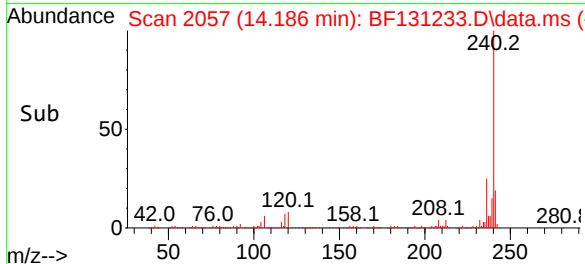
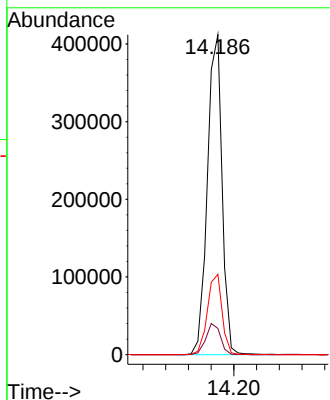


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.186 min Scan# 20
Delta R.T. -0.000 min
Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Instrument :
BNA_F
ClientSampleId :
SSTDICC2.5



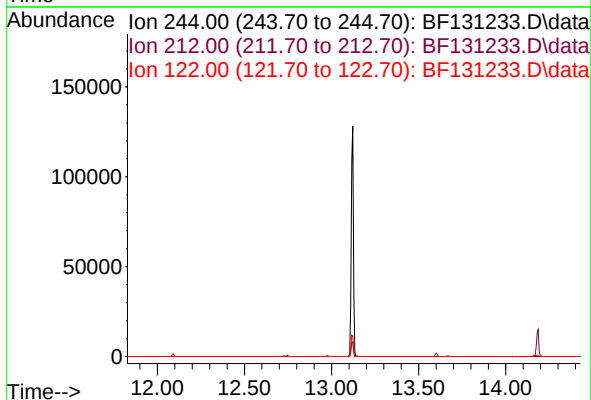
Tgt Ion:240 Resp: 370851
Ion Ratio Lower Upper
240 100
120 8.2 7.8 11.6
236 25.1 20.6 31.0

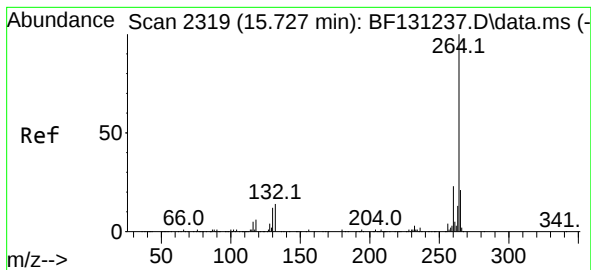


#79
Terphenyl-d14
Concen: 0.000 ng
Expected RT: 13.13 min

Lab File: BF131233.D
Acq: 15 Nov 2022 15:40

Tgt Ion: 244
Sig Exp Ratio
244 100
212 7.2
122 9.3





#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 15.727 min Scan# 2319
 Delta R.T. -0.000 min
 Lab File: BF131233.D
 Acq: 15 Nov 2022 15:40

Instrument :
 BNA_F
 ClientSampleId :
 SSTDICC2.5

Tgt Ion:264 Resp: 330071
 Ion Ratio Lower Upper
 264 100
 260 24.3 18.6 27.8
 265 21.9 16.6 24.8

