

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF113020\
 Data File : BF122513.D
 Acq On : 30 Nov 2020 18:30
 Operator : JU/CG
 Sample : L4903-03 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-1-2-COMP

Quant Time: Dec 01 00:11:54 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 24 14:38:56 2020
 Response via : Initial Calibration

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

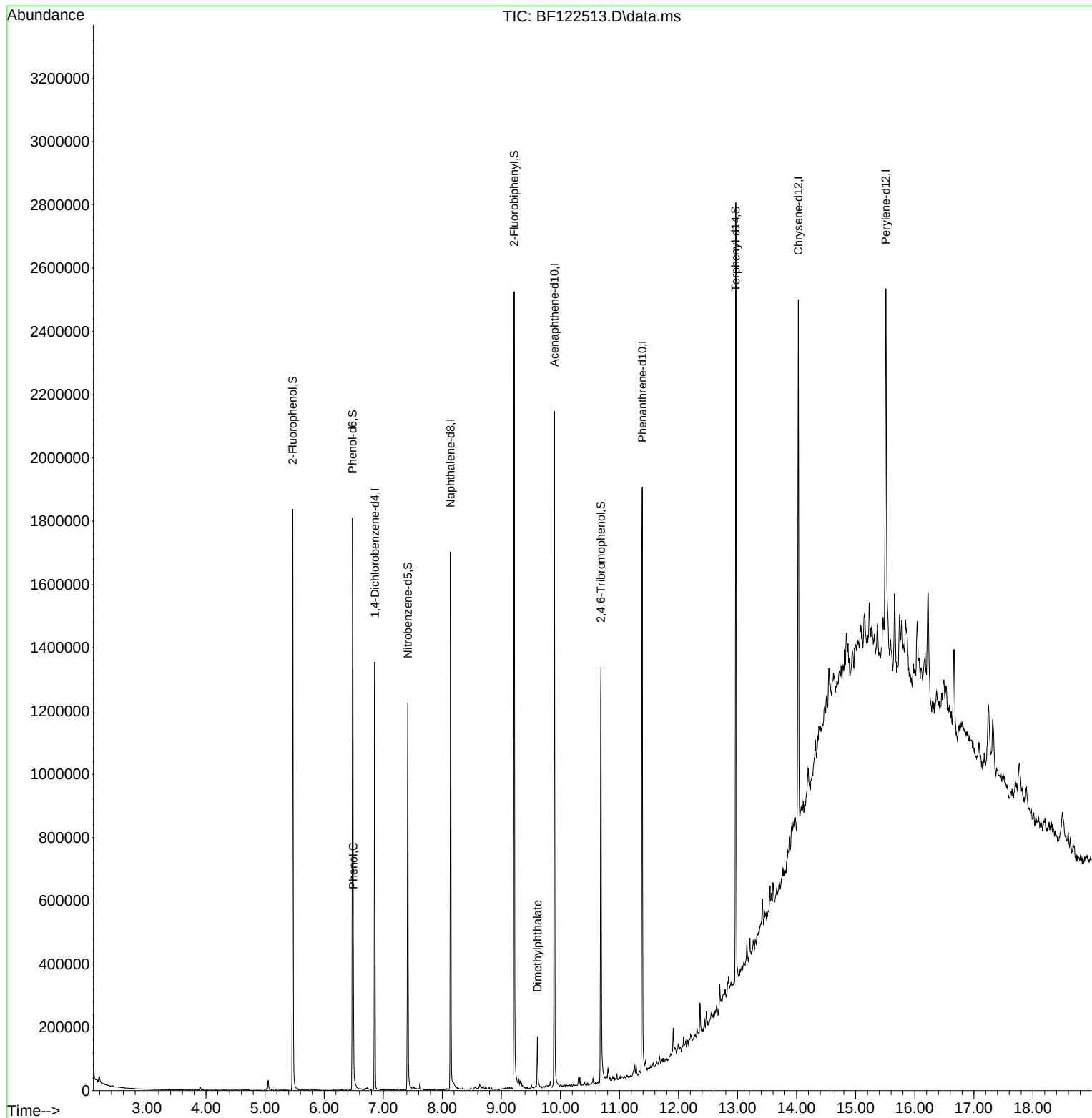
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.857	152	189253	20.00	ng	0.00
21) Naphthalene-d8	8.139	136	751842	20.00	ng	0.00
39) Acenaphthene-d10	9.898	164	408407	20.00	ng	0.00
64) Phenanthrene-d10	11.386	188	722505	20.00	ng	0.00
76) Chrysene-d12	14.027	240	573733	20.00	ng	0.00
86) Perylene-d12	15.510	264	587961	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	497678	40.38	ng	-0.01
7) Phenol-d6	6.481	99	625810	38.81	ng	-0.02
23) Nitrobenzene-d5	7.416	82	377438	30.73	ng	-0.01
42) 2,4,6-Tribromophenol	10.686	330	194014	44.26	ng	0.00
45) 2-Fluorobiphenyl	9.216	172	780196	29.85	ng	0.00
79) Terphenyl-d14	12.969	244	783365	28.93	ng	0.00
Target Compounds						
10) Phenol	6.493	94	64421	4.06	ng	82
50) Dimethylphthalate	9.610	163	65610	2.26	ng	100

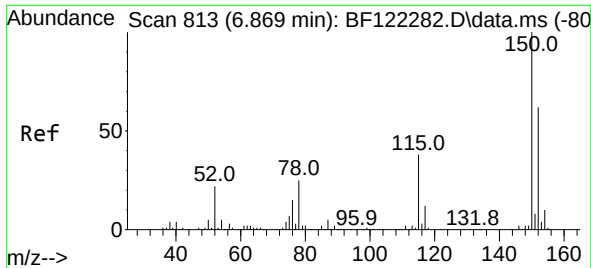
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF113020\
Data File : BF122513.D
Acq On : 30 Nov 2020 18:30
Operator : JU/CG
Sample : L4903-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-1-2-COMP

Quant Time: Dec 01 00:11:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 24 14:38:56 2020
Response via : Initial Calibration

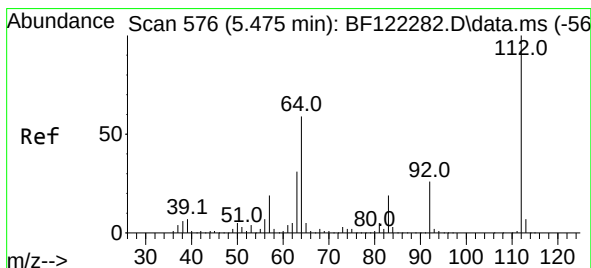
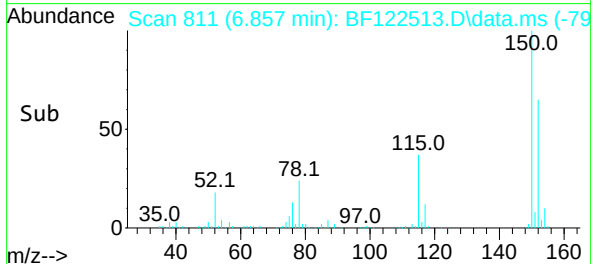
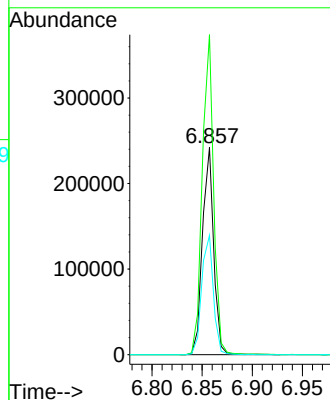
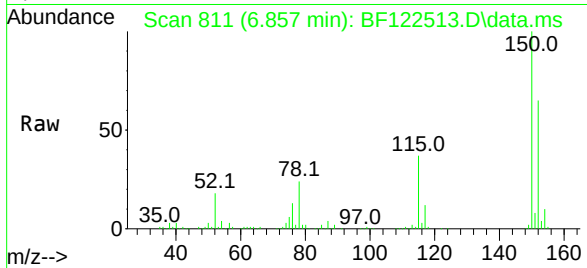




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.857 min Scan# 811
Delta R.T. 0.000 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

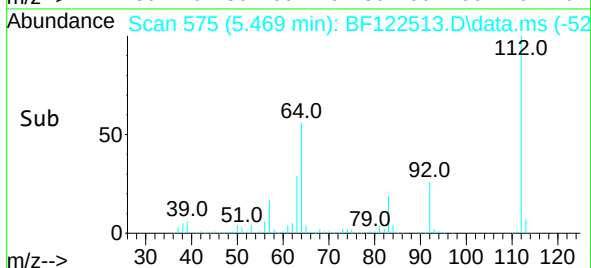
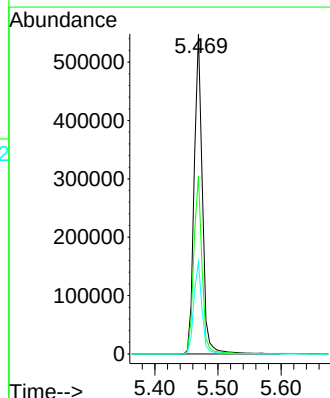
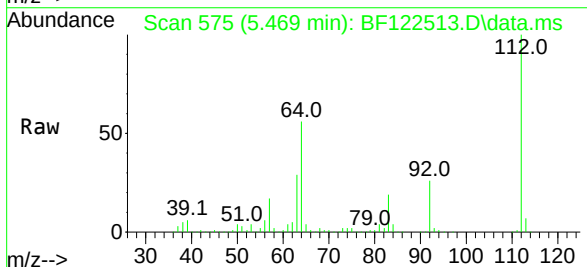
Instrument :
BNA_F
ClientSampleId :
TP-1-2-COMP

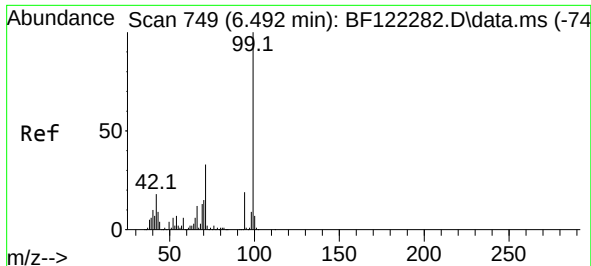
Tgt Ion:152 Resp: 189253
Ion Ratio Lower Upper
152 100
150 154.5 125.3 187.9
115 57.6 51.9 77.9



#5
2-Fluorophenol
Concen: 40.38 ng
RT: 5.469 min Scan# 575
Delta R.T. -0.012 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

Tgt Ion:112 Resp: 497678
Ion Ratio Lower Upper
112 100
64 55.6 50.4 75.6
63 28.7 25.8 38.6

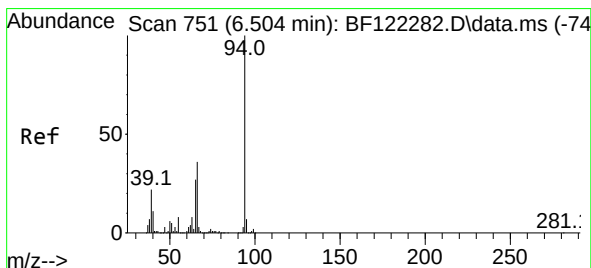
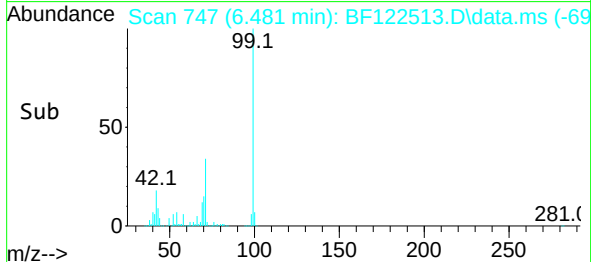
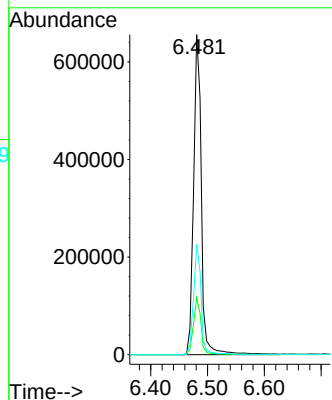
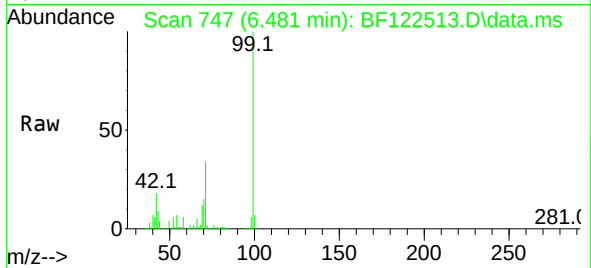




#7
Phenol-d6
Concen: 38.81 ng
RT: 6.481 min Scan# 747
Delta R.T. -0.018 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

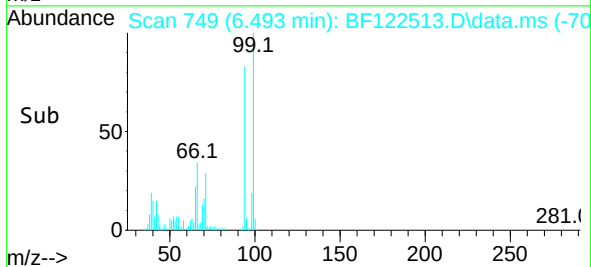
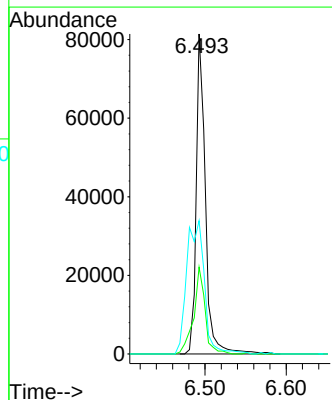
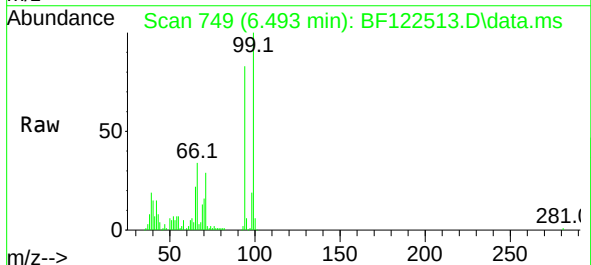
Instrument :
BNA_F
ClientSampleId :
TP-1-2-COMP

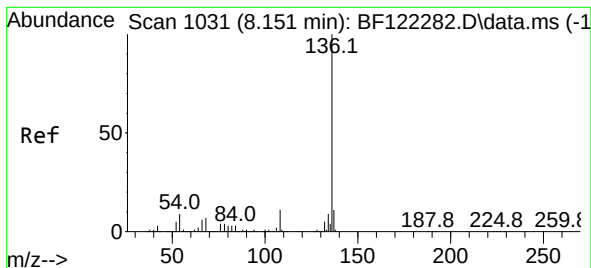
Tgt Ion: 99 Resp: 625810
Ion Ratio Lower Upper
99 100
42 17.8 15.9 23.9
71 34.4 27.1 40.7



#10
Phenol
Concen: 4.06 ng
RT: 6.493 min Scan# 749
Delta R.T. -0.018 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

Tgt Ion: 94 Resp: 64421
Ion Ratio Lower Upper
94 100
65 27.1 17.1 57.1
66 41.7 36.0 76.0



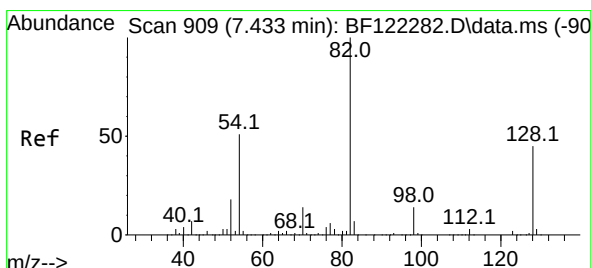
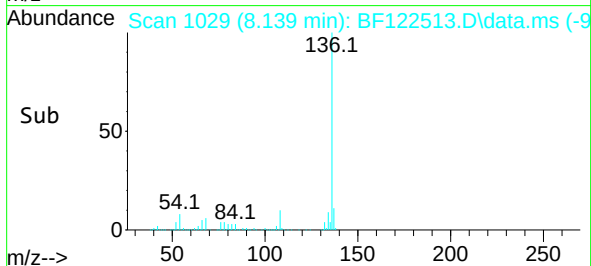
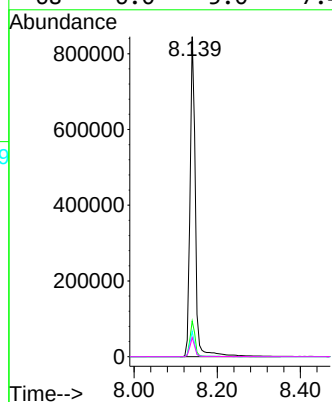
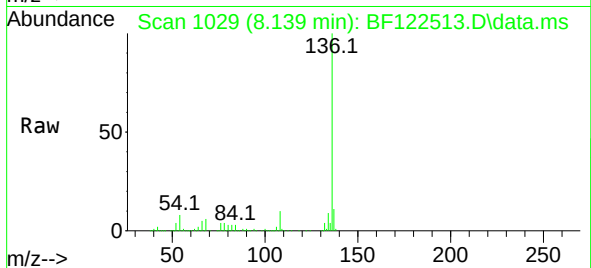


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.139 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

Instrument :
BNA_F
ClientSampleId :
TP-1-2-COMP

Tgt Ion:136 Resp: 751842

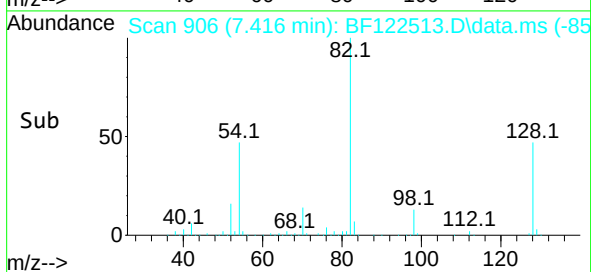
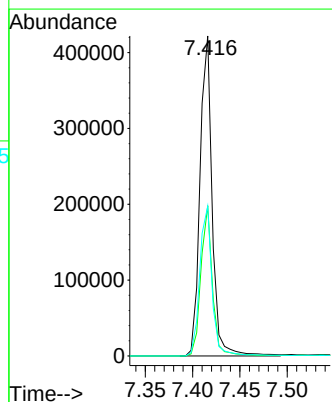
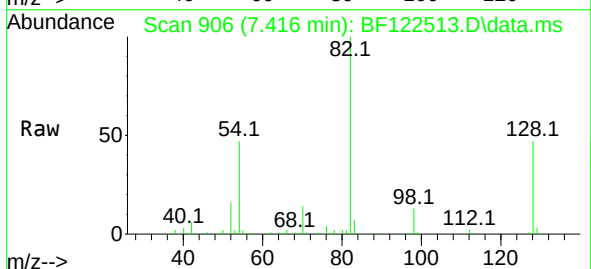
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	7.9	7.1	10.7
68	6.0	5.0	7.4

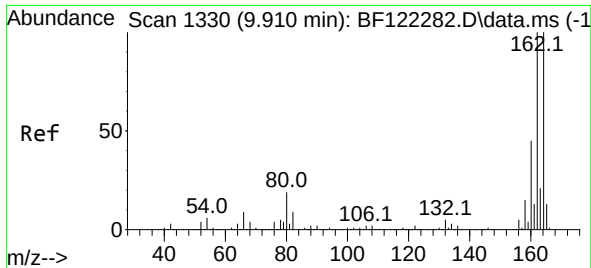


#23
Nitrobenzene-d5
Concen: 30.73 ng
RT: 7.416 min Scan# 906
Delta R.T. -0.012 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

Tgt Ion: 82 Resp: 377438

Ion	Ratio	Lower	Upper
82	100		
128	46.9	35.0	52.4
54	46.8	43.9	65.9

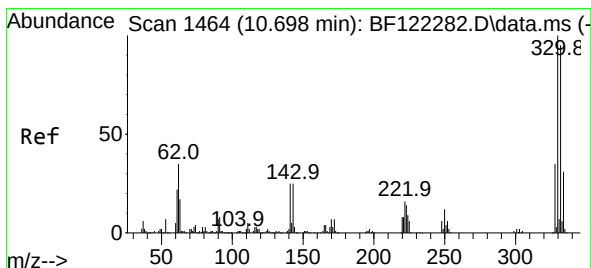
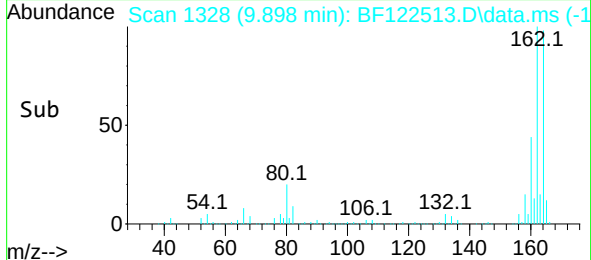
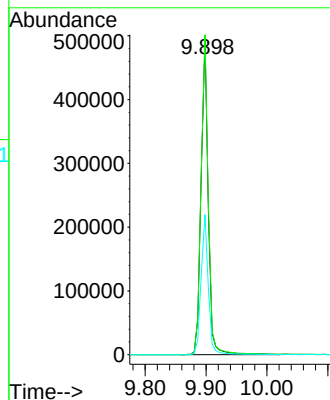
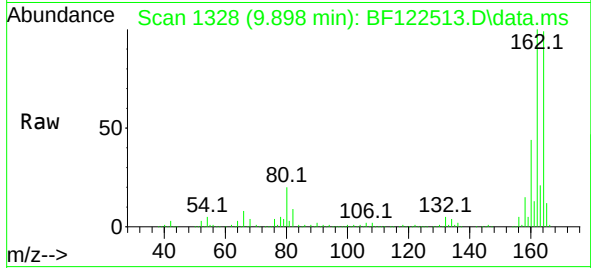




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.898 min Scan# 1328
Delta R.T. -0.006 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

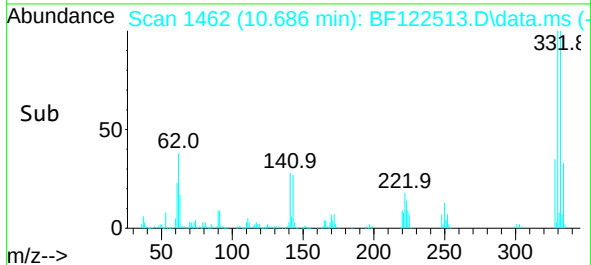
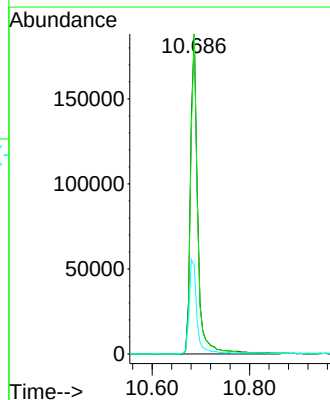
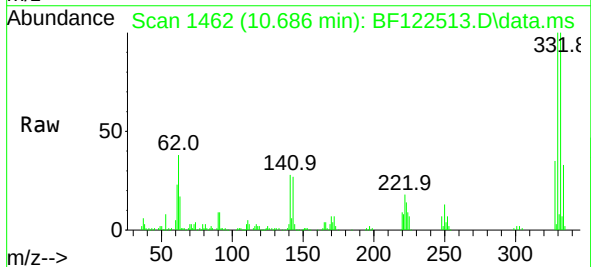
Instrument :
BNA_F
ClientSampleId :
TP-1-2-COMP

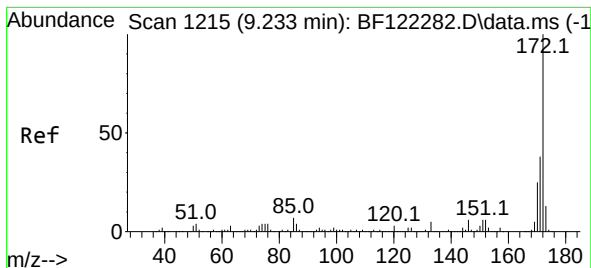
Tgt Ion:164 Resp: 408407
Ion Ratio Lower Upper
164 100
162 101.1 83.2 124.8
160 44.3 37.5 56.3



#42
2,4,6-Tribromophenol
Concen: 44.26 ng
RT: 10.686 min Scan# 1462
Delta R.T. -0.006 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

Tgt Ion:330 Resp: 194014
Ion Ratio Lower Upper
330 100
332 96.6 77.3 115.9
141 31.2 22.3 33.5

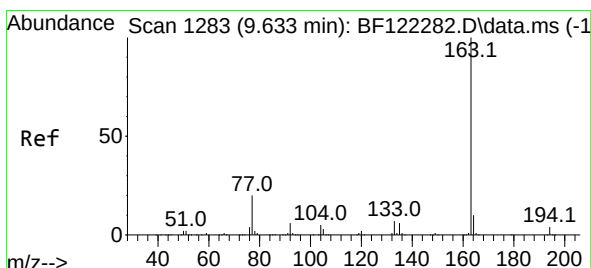
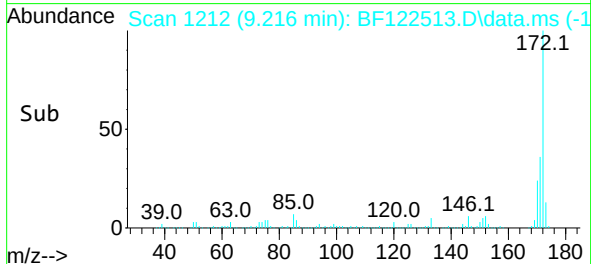
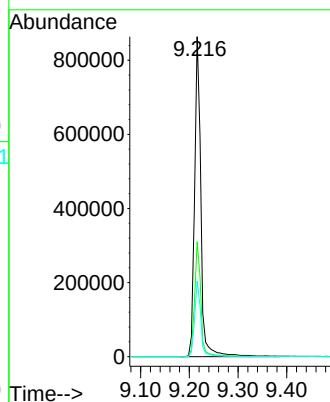
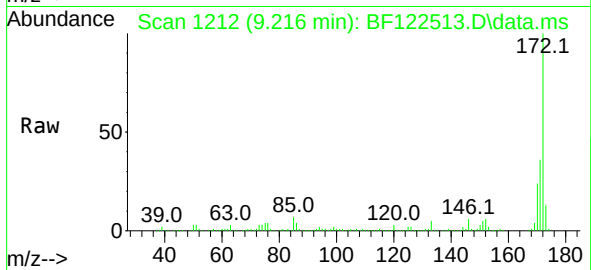




#45
2-Fluorobiphenyl
Concen: 29.85 ng
RT: 9.216 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

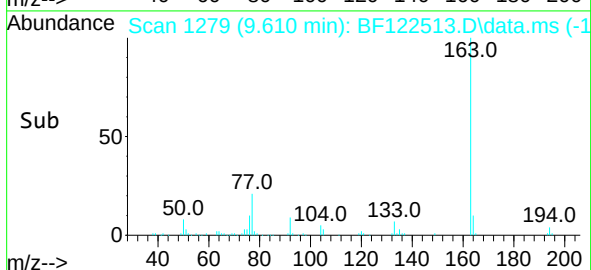
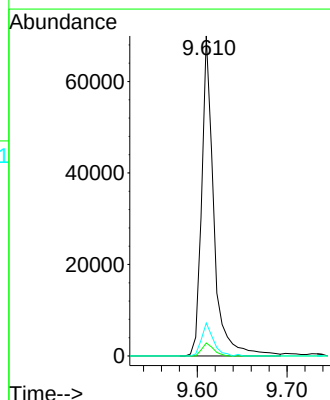
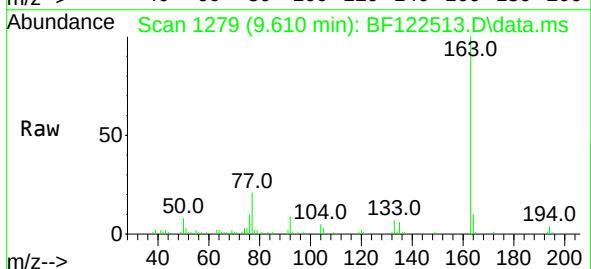
Instrument :
BNA_F
ClientSampleId :
TP-1-2-COMP

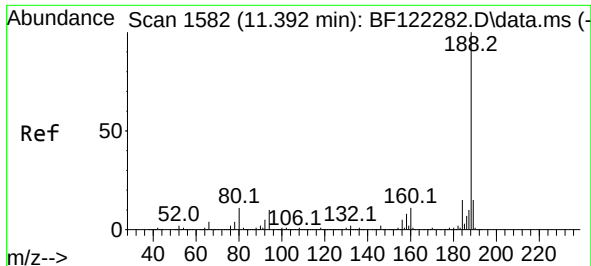
Tgt Ion:172 Resp: 780196
Ion Ratio Lower Upper
172 100
171 35.9 29.1 43.7
170 23.7 19.8 29.6



#50
Dimethylphthalate
Concen: 2.26 ng
RT: 9.610 min Scan# 1279
Delta R.T. -0.018 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

Tgt Ion:163 Resp: 65610
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.3 8.2 12.4

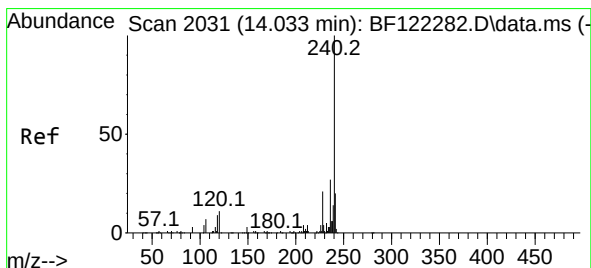
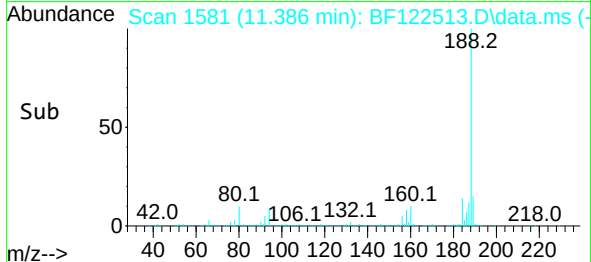
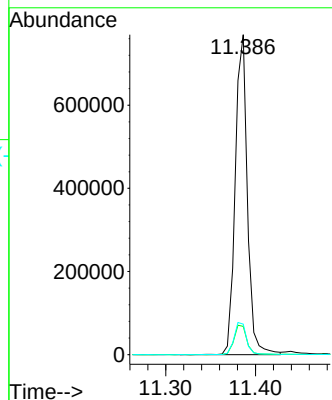
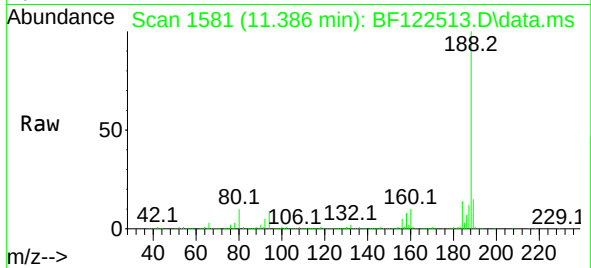




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

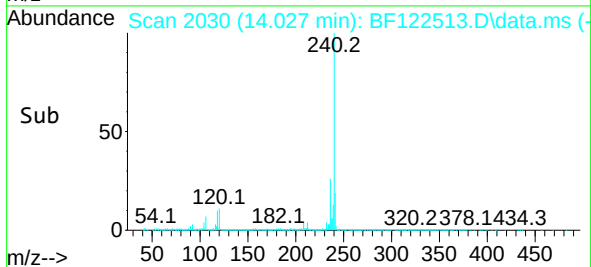
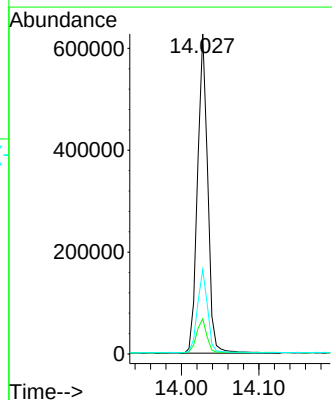
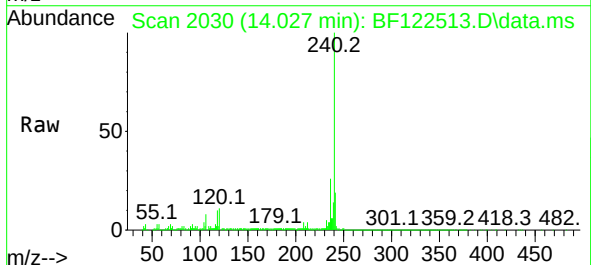
Instrument :
BNA_F
ClientSampleId :
TP-1-2-COMP

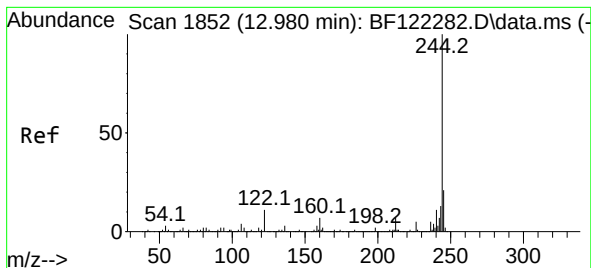
Tgt Ion:188 Resp: 722505
Ion Ratio Lower Upper
188 100
94 8.8 8.3 12.5
80 9.6 9.1 13.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 14.027 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BF122513.D
Acq: 30 Nov 2020 18:30

Tgt Ion:240 Resp: 573733
Ion Ratio Lower Upper
240 100
120 10.9 9.2 13.8
236 26.3 20.9 31.3





#79

Terphenyl-d14

Concen: 28.93 ng

RT: 12.969 min Scan# 1850

Delta R.T. -0.006 min

Lab File: BF122513.D

Acq: 30 Nov 2020 18:30

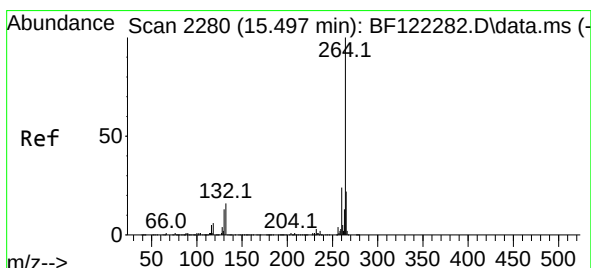
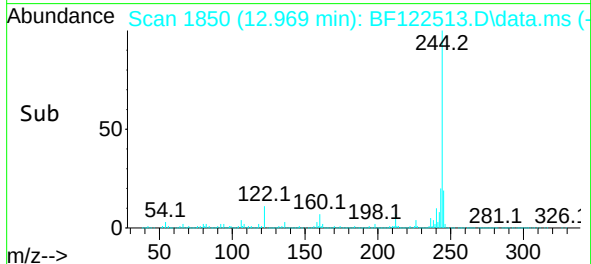
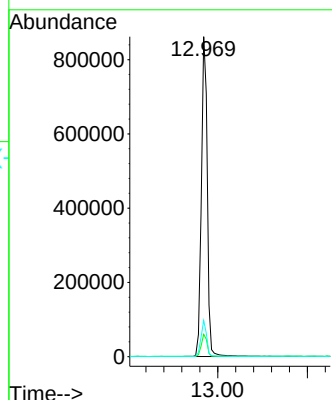
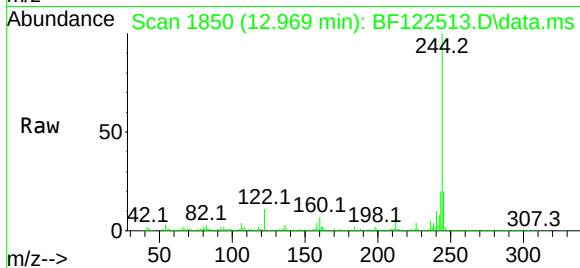
Tgt Ion:244 Resp: 783365

Ion Ratio Lower Upper

244 100

212 7.0 5.4 8.2

122 11.3 8.1 12.1



#86

Perylene-d12

Concen: 20.00 ng

RT: 15.510 min Scan# 2282

Delta R.T. 0.006 min

Lab File: BF122513.D

Acq: 30 Nov 2020 18:30

Tgt Ion:264 Resp: 587961

Ion Ratio Lower Upper

264 100

260 24.4 18.7 28.1

265 22.9 17.3 25.9

