

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122220\
 Data File : BF122831.D
 Acq On : 23 Dec 2020 1:09
 Operator : JU/CG
 Sample : L5193-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LLEXSITUTV-024-001-SO

Quant Time: Dec 23 01:54:22 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 18:14:23 2020
 Response via : Initial Calibration

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

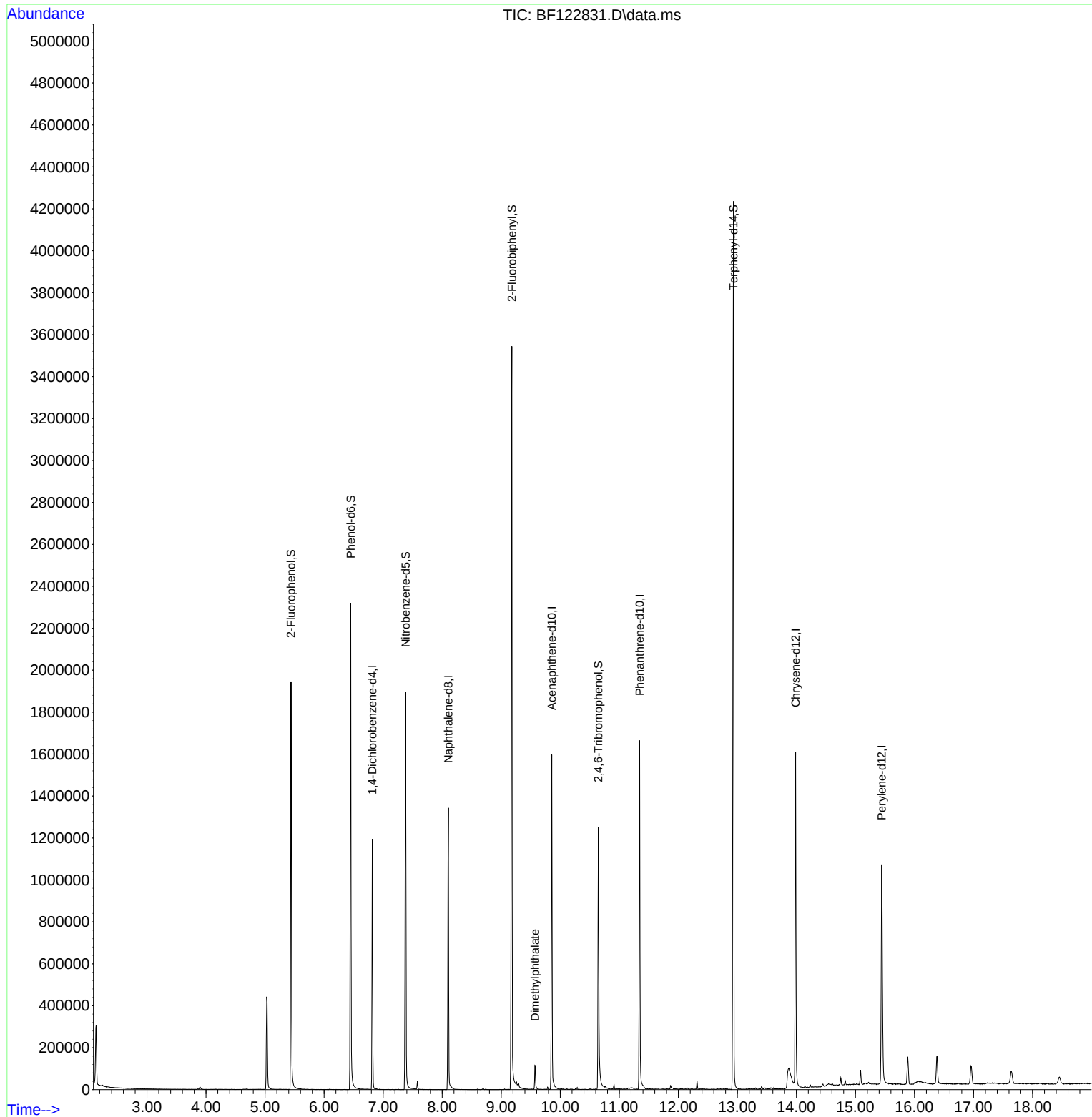
Internal Standards						
1) 1,4-Dichlorobenzene-d4	6.816	152	174418	20.00	ng	0.00
21) Naphthalene-d8	8.104	136	663245	20.00	ng	0.00
39) Acenaphthene-d10	9.857	164	352811	20.00	ng	0.00
64) Phenanthrene-d10	11.345	188	674787	20.00	ng	0.00
76) Chrysene-d12	13.986	240	601438	20.00	ng	0.00
86) Perylene-d12	15.445	264	534149	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.439	112	558952	50.73	ng	0.00
7) Phenol-d6	6.451	99	841180	57.57	ng	0.00
23) Nitrobenzene-d5	7.380	82	665265	50.25	ng	-0.01
42) 2,4,6-Tribromophenol	10.645	330	206832	44.79	ng	0.00
45) 2-Fluorobiphenyl	9.180	172	1303324	49.97	ng	0.00
79) Terphenyl-d14	12.933	244	1494292	43.49	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.574	163	65570	2.33	ng	Qvalue 99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF122220\
Data File : BF122831.D
Acq On : 23 Dec 2020 1:09
Operator : JU/CG
Sample : L5193-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-024-001-SO

Quant Time: Dec 23 01:54:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 18:14:23 2020
Response via : Initial Calibration

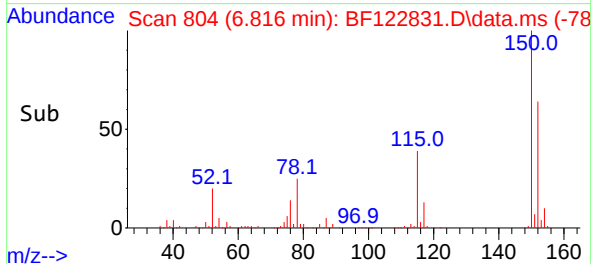
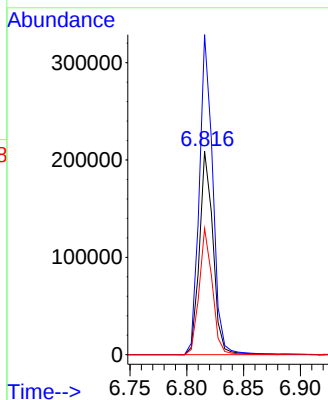
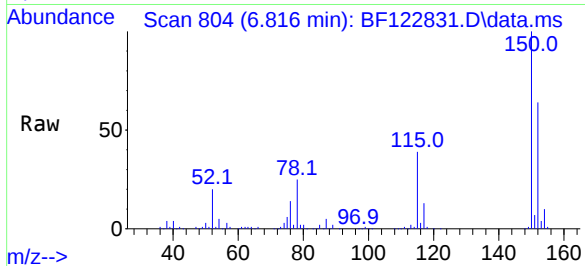




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.816 min Scan# 804
Delta R.T. -0.006 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

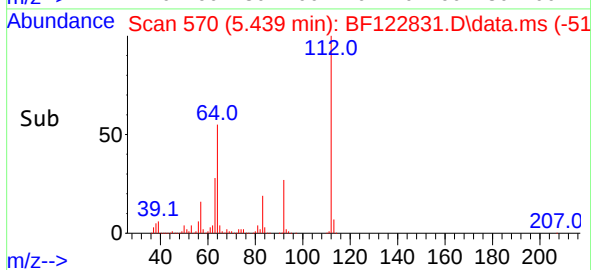
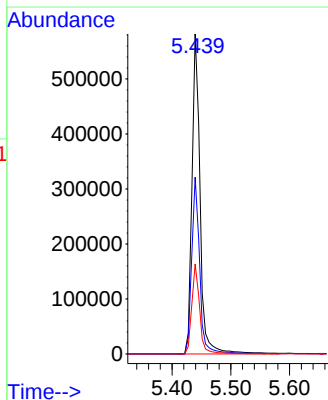
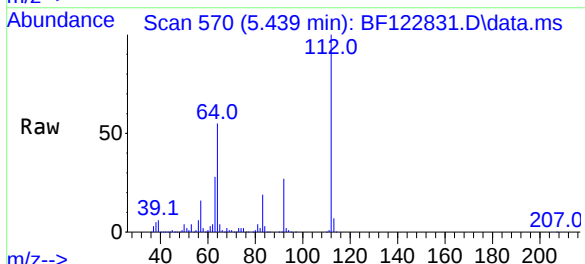
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-024-001-SO

Tgt Ion:152 Resp: 174418
Ion Ratio Lower Upper
152 100
150 157.3 125.8 188.6
115 62.0 49.3 73.9



#5
2-Fluorophenol
Concen: 50.73 ng
RT: 5.439 min Scan# 570
Delta R.T. 0.006 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

Tgt Ion:112 Resp: 558952
Ion Ratio Lower Upper
112 100
64 55.3 46.9 70.3
63 28.1 24.5 36.7

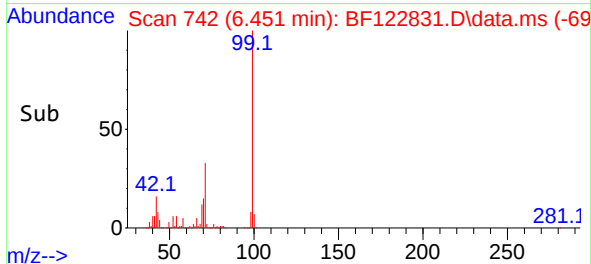
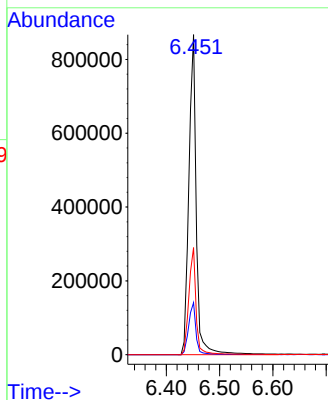
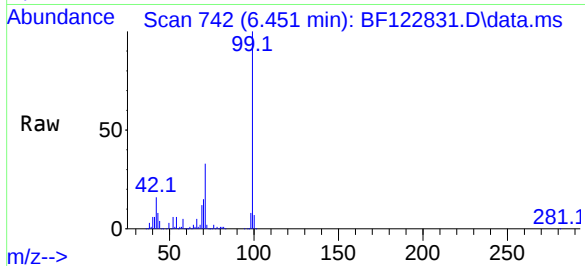




#7
Phenol-d6
Concen: 57.57 ng
RT: 6.451 min Scan# 742
Delta R.T. -0.006 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

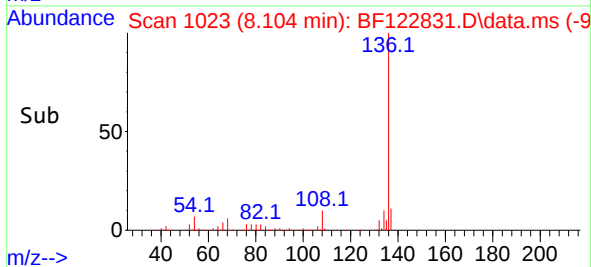
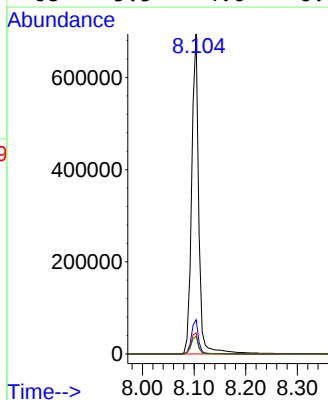
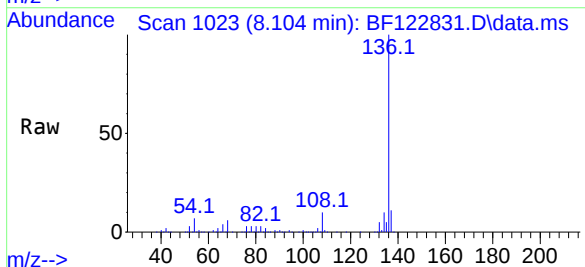
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-024-001-SO

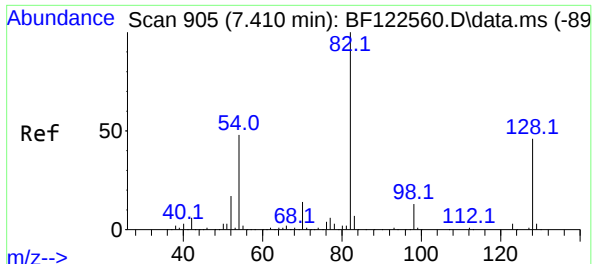
Tgt Ion: 99 Resp: 841180
Ion Ratio Lower Upper
99 100
42 16.3 13.8 20.6
71 33.5 26.9 40.3



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.104 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

Tgt Ion: 136 Resp: 663245
Ion Ratio Lower Upper
136 100
137 10.7 8.8 13.2
54 6.6 5.5 8.3
68 5.5 4.6 6.8

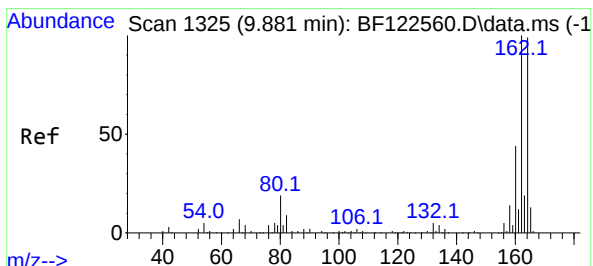
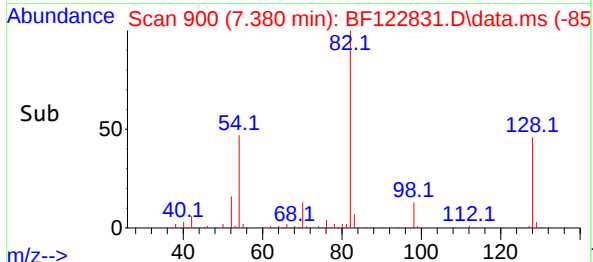
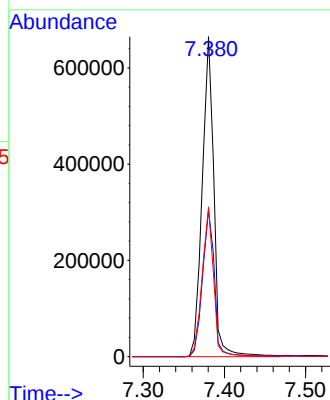
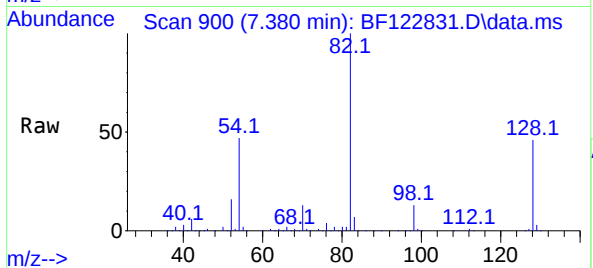




#23
Nitrobenzene-d5
Concen: 50.25 ng
RT: 7.380 min Scan# 900
Delta R.T. -0.012 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

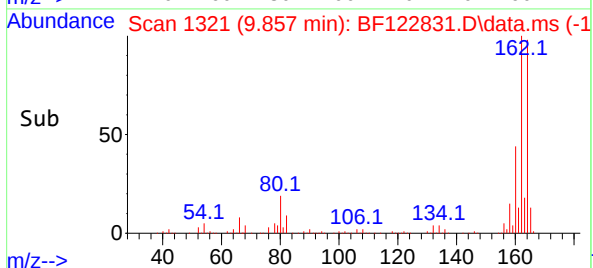
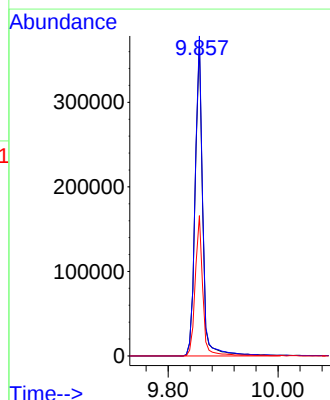
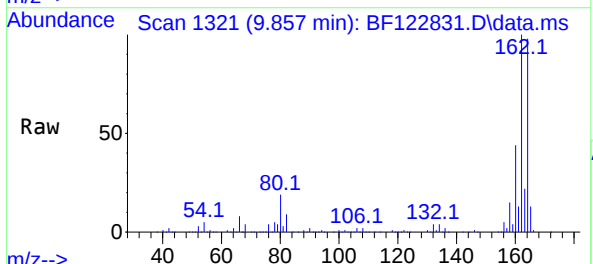
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-024-001-SO

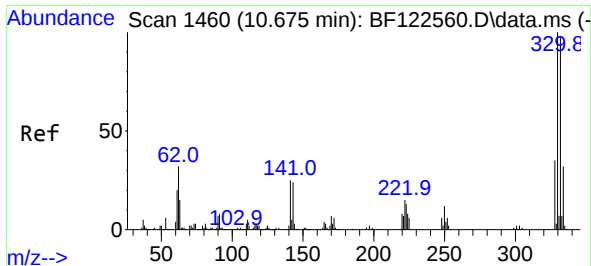
Tgt Ion: 82 Resp: 665265
Ion Ratio Lower Upper
82 100
128 45.8 37.0 55.4
54 46.6 38.4 57.6



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.857 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

Tgt Ion:164 Resp: 352811
Ion Ratio Lower Upper
164 100
162 101.9 80.8 121.2
160 44.7 35.4 53.0

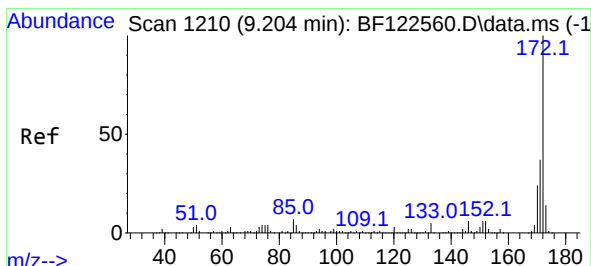
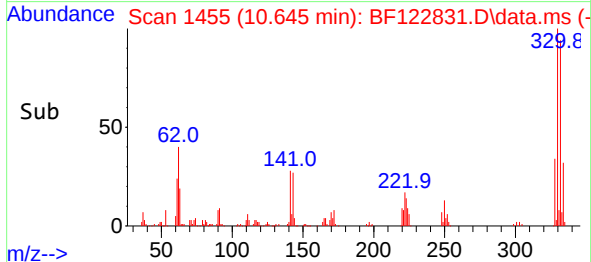
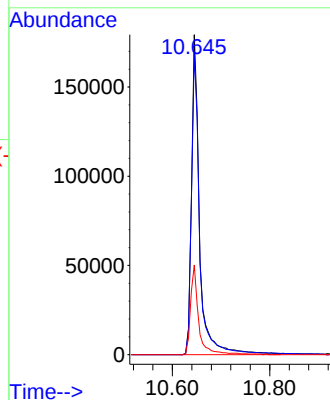
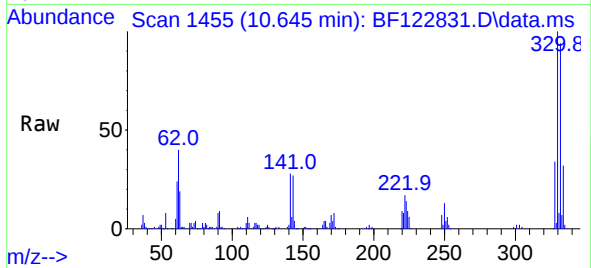




#42
2,4,6-Tribromophenol
Concen: 44.79 ng
RT: 10.645 min Scan# 1455
Delta R.T. -0.006 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

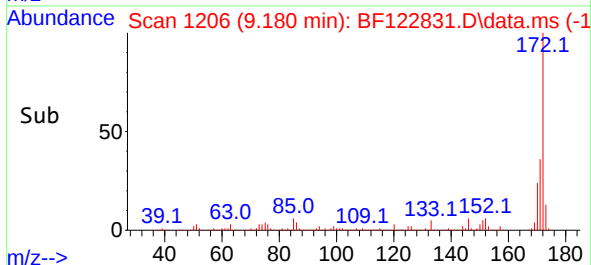
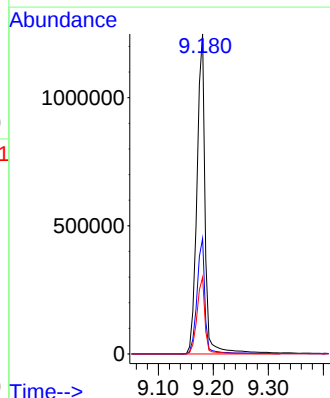
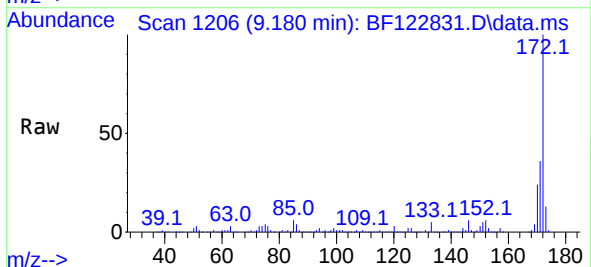
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-024-001-SO

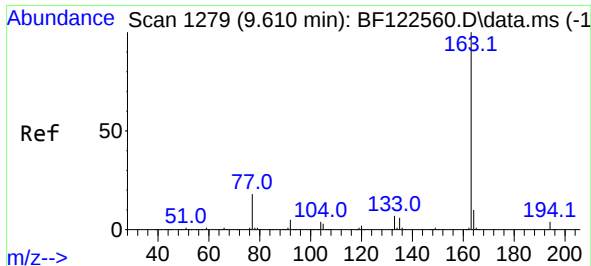
Tgt Ion: 330 Resp: 206832
Ion Ratio Lower Upper
330 100
332 95.3 77.5 116.3
141 28.2 23.8 35.8



#45
2-Fluorobiphenyl
Concen: 49.97 ng
RT: 9.180 min Scan# 1206
Delta R.T. -0.006 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

Tgt Ion: 172 Resp: 1303324
Ion Ratio Lower Upper
172 100
171 36.1 29.6 44.4
170 24.0 19.5 29.3

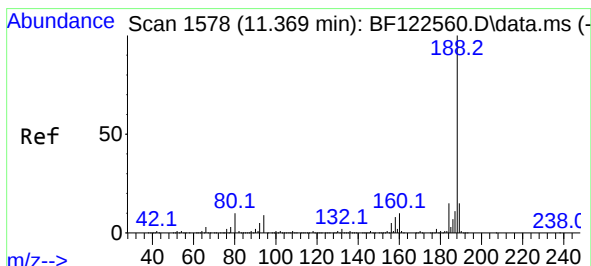
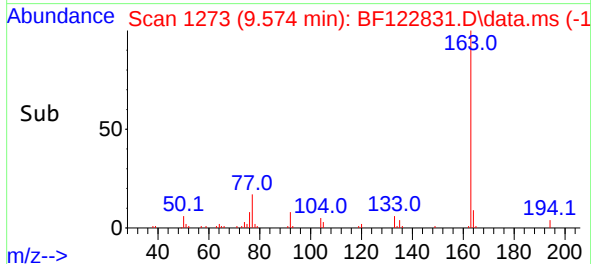
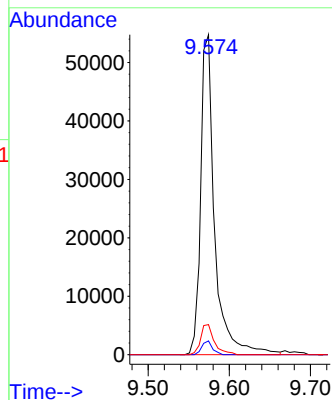
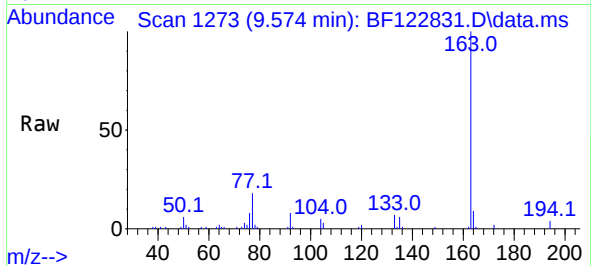




#50
Dimethylphthalate
Concen: 2.33 ng
RT: 9.574 min Scan# 1273
Delta R.T. -0.012 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

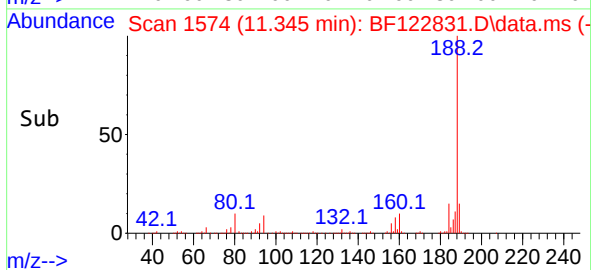
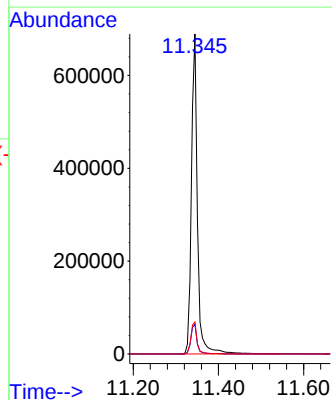
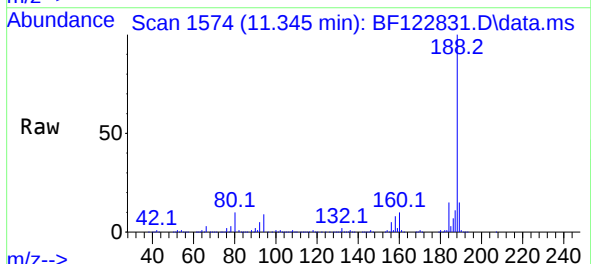
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-024-001-SO

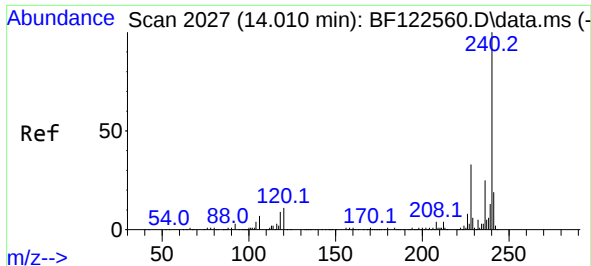
Tgt Ion:163 Resp: 65570
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 9.4 8.1 12.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

Tgt Ion:188 Resp: 674787
Ion Ratio Lower Upper
188 100
94 9.2 7.4 11.2
80 10.0 8.2 12.4

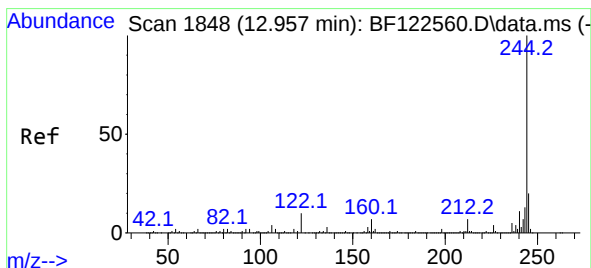
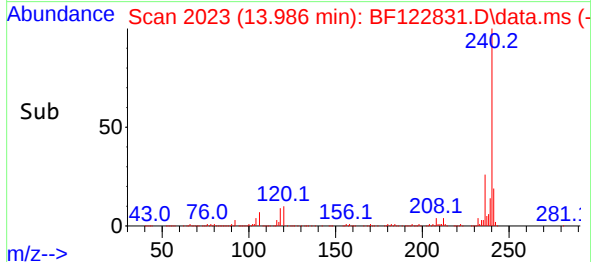
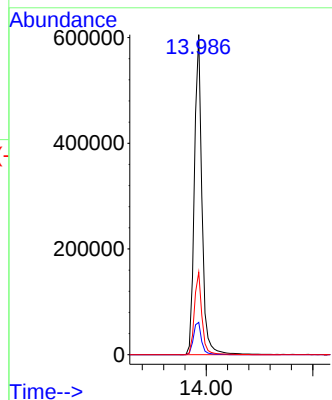
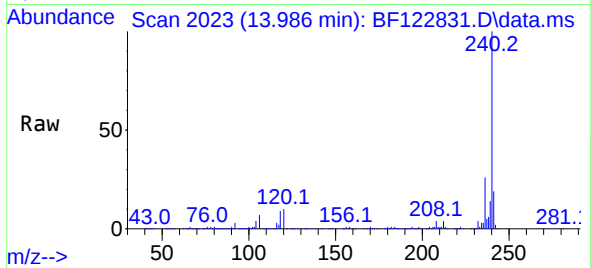




#76
Chrysene-d12
Concen: 20.00 ng
RT: 13.986 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

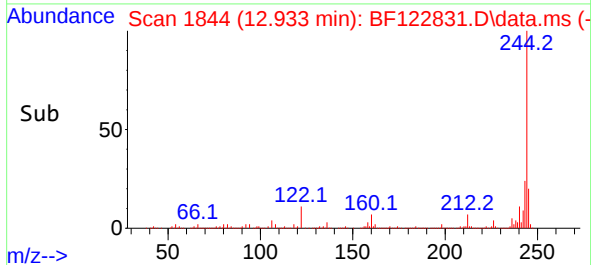
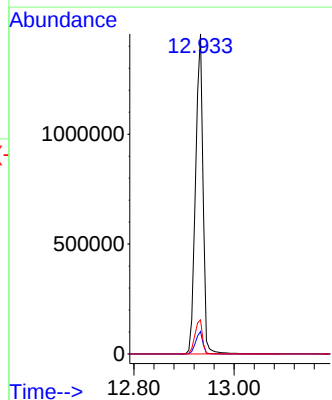
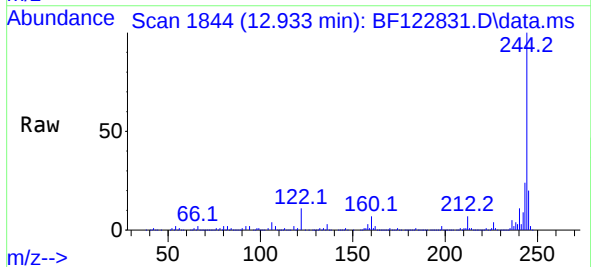
Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-024-001-SO

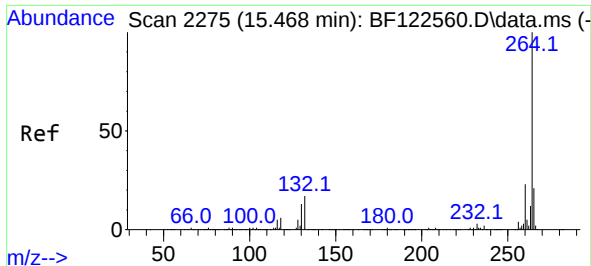
Tgt Ion:240 Resp: 601438
Ion Ratio Lower Upper
240 100
120 10.1 8.6 12.8
236 25.7 20.3 30.5



#79
Terphenyl-d14
Concen: 43.49 ng
RT: 12.933 min Scan# 1844
Delta R.T. -0.000 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

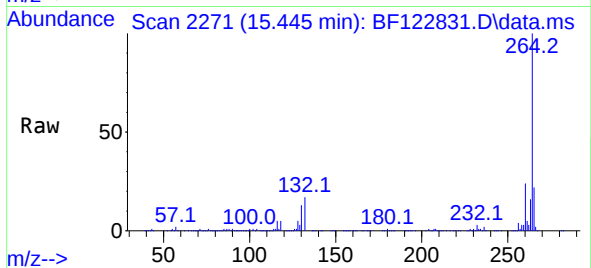
Tgt Ion:244 Resp: 1494292
Ion Ratio Lower Upper
244 100
212 7.0 5.7 8.5
122 10.6 8.3 12.5





#86
Perylene-d12
Concen: 20.00 ng
RT: 15.445 min Scan# 2271
Delta R.T. 0.006 min
Lab File: BF122831.D
Acq: 23 Dec 2020 1:09

Instrument :
BNA_F
ClientSampleId :
LLEXSITUTV-024-001-SO



Tgt Ion:264 Resp: 534149

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.6	28.0
265	21.7	17.0	25.6

