

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092820\
 Data File : BP003394.D
 Acq On : 28 Sep 2020 14:49
 Operator : CG/JU
 Sample : PB131923BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB131923BL

Quant Time: Sep 28 17:57:09 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 28 17:55:44 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.546	152	127032	20.00	ng	0.00
21) Naphthalene-d8	10.328	136	511278	20.00	ng	# 0.00
39) Acenaphthene-d10	14.204	164	317720	20.00	ng	0.00
64) Phenanthrene-d10	16.957	188	699354	20.00	ng	# 0.00
76) Chrysene-d12	21.063	240	745749	20.00	ng	-0.01
86) Perylene-d12	23.257	264	744151	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.164	112	1070587	147.16	ng	0.00
7) Phenol-d6	6.752	99	1349640	139.18	ng	0.00
23) Nitrobenzene-d5	8.699	82	900007	103.42	ng	0.00
42) 2,4,6-Tribromophenol	15.704	330	562971	116.17	ng	0.00
45) 2-Fluorobiphenyl	12.816	172	1970850	90.72	ng	0.00
79) Terphenyl-d14	19.545	244	2975214	83.13	ng	0.00

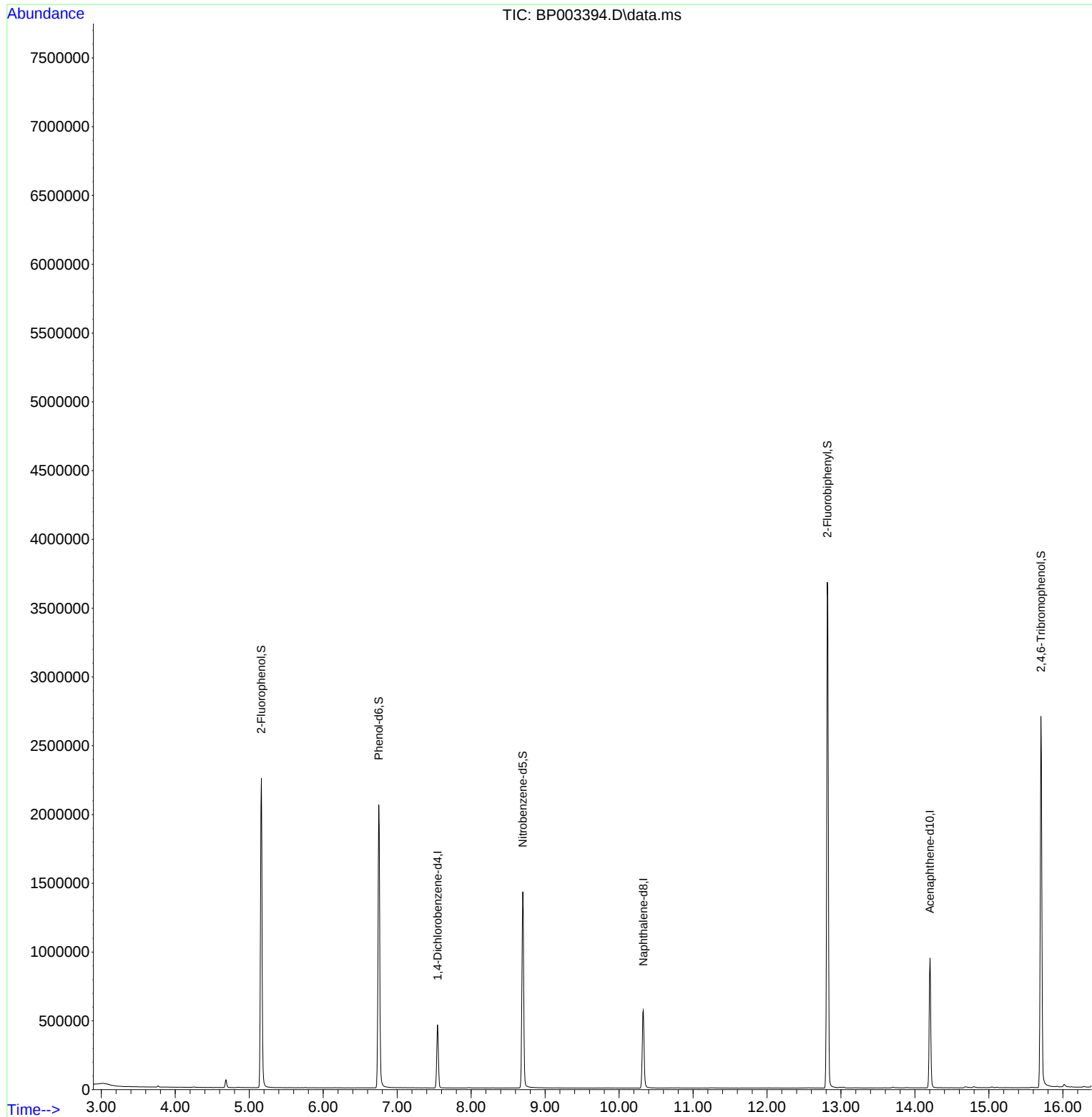
Target Compounds	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092820\
Data File : BP003394.D
Acq On : 28 Sep 2020 14:49
Operator : CG/JU
Sample : PB131923BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB131923BL

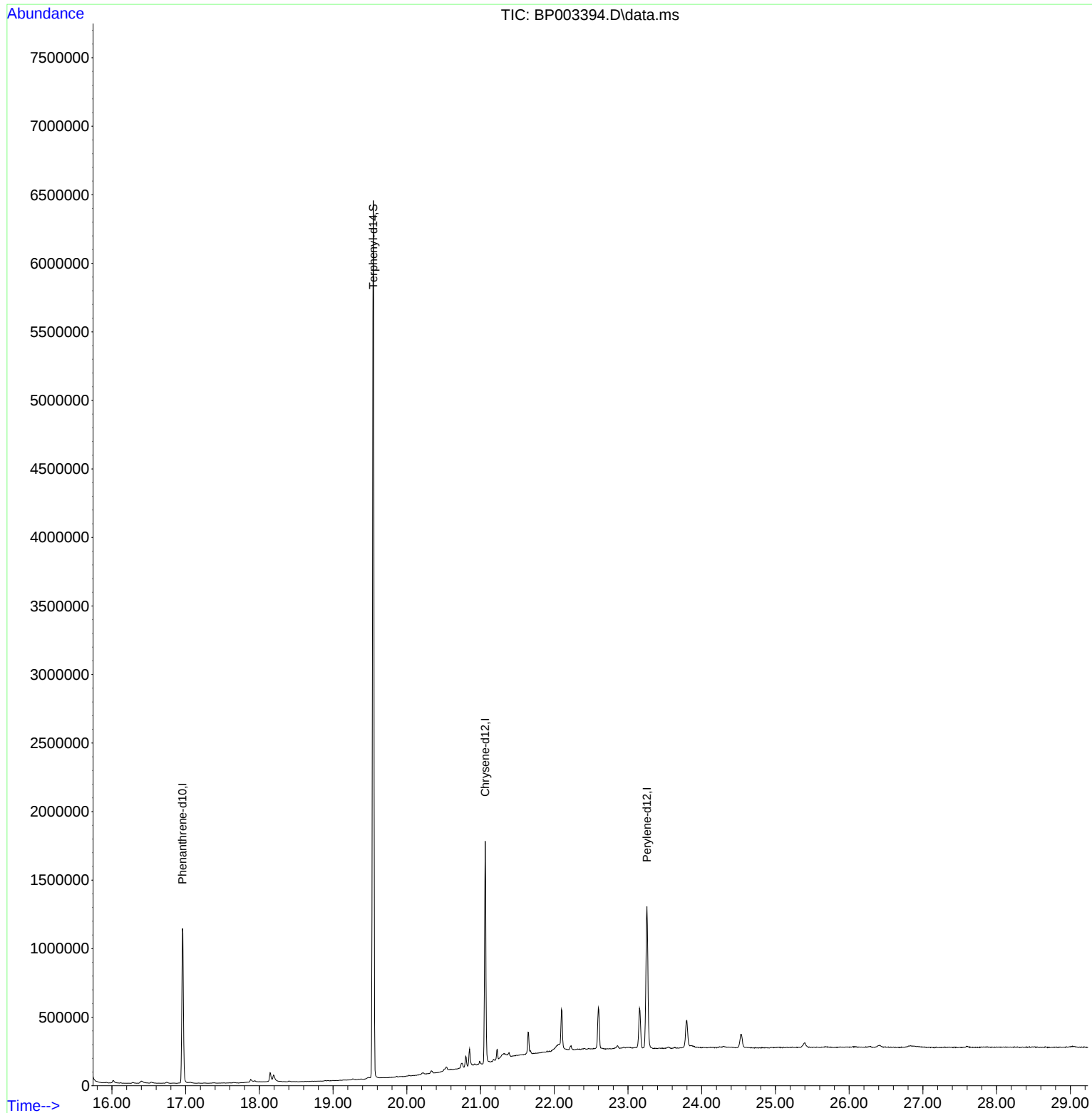
Quant Time: Sep 28 17:57:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 28 17:55:44 2020
Response via : Initial Calibration

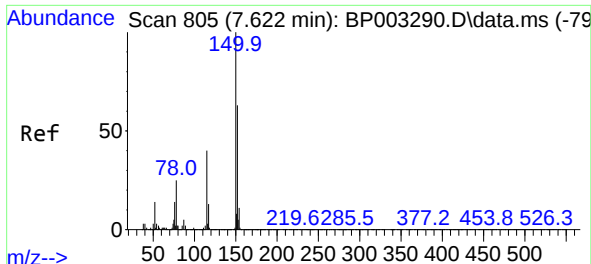


Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092820\
Data File : BP003394.D
Acq On : 28 Sep 2020 14:49
Operator : CG/JU
Sample : PB131923BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
PB131923BL

Quant Time: Sep 28 17:57:09 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 28 17:55:44 2020
Response via : Initial Calibration

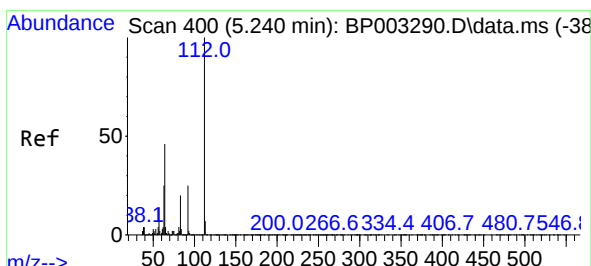
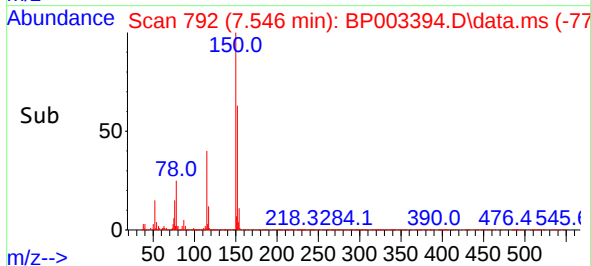
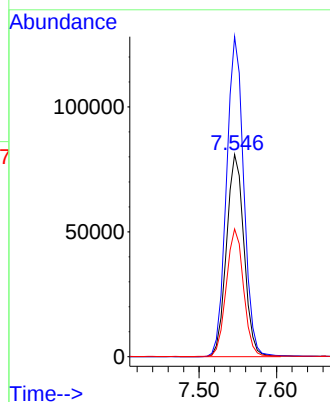
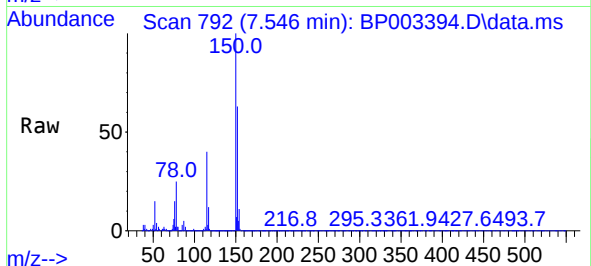




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.546 min Scan# 792
Delta R.T. -0.000 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

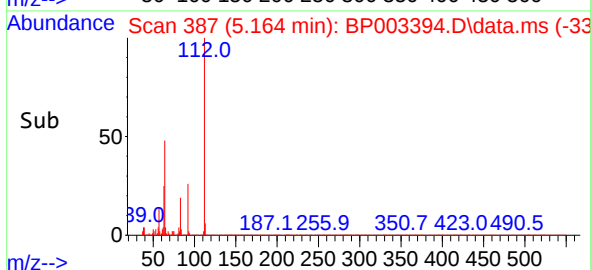
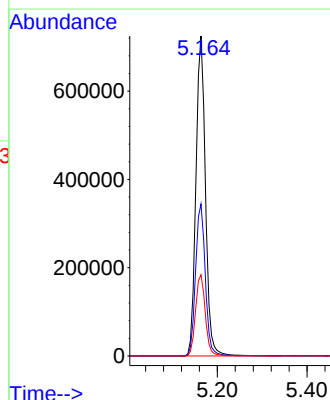
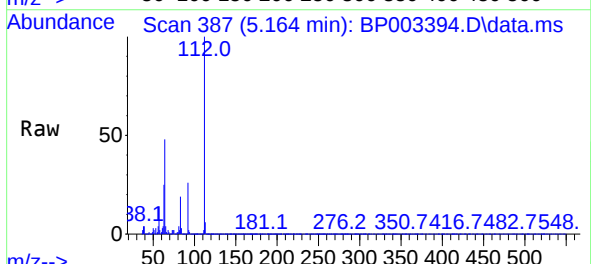
Instrument :
BNA_P
ClientSampleId :
PB131923BL

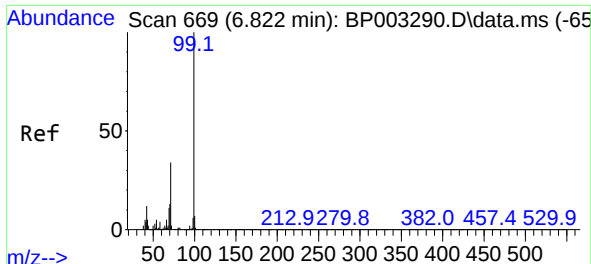
Tgt Ion:152 Resp: 127032
Ion Ratio Lower Upper
152 100
150 158.3 123.8 185.6
115 63.1 43.8 65.6



#5
2-Fluorophenol
Concen: 147.16 ng
RT: 5.164 min Scan# 387
Delta R.T. 0.000 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

Tgt Ion:112 Resp: 1070587
Ion Ratio Lower Upper
112 100
64 47.5 32.8 49.2
63 25.4 17.0 25.4

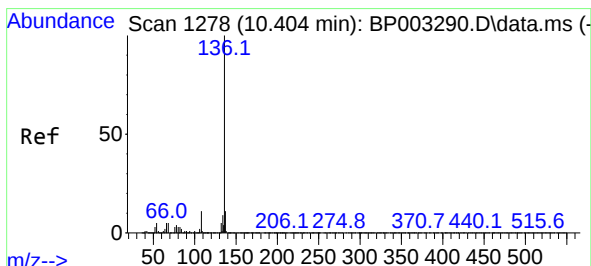
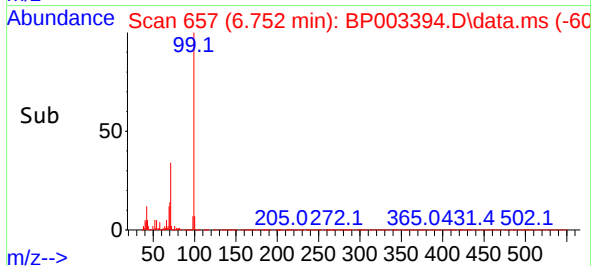
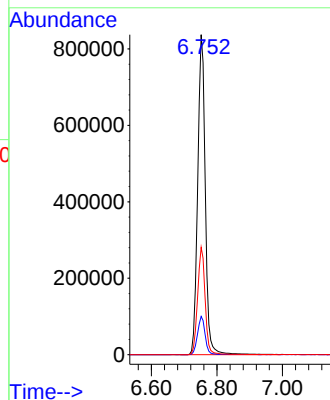
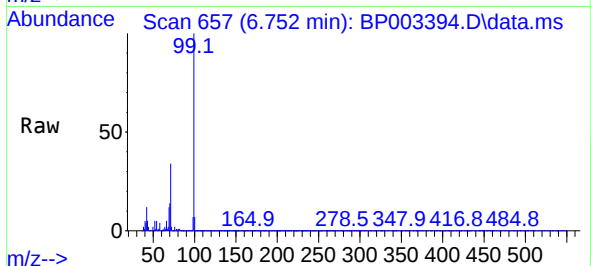




#7
Phenol-d6
Concen: 139.18 ng
RT: 6.752 min Scan# 657
Delta R.T. 0.000 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

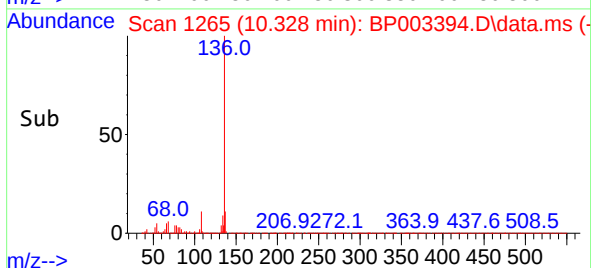
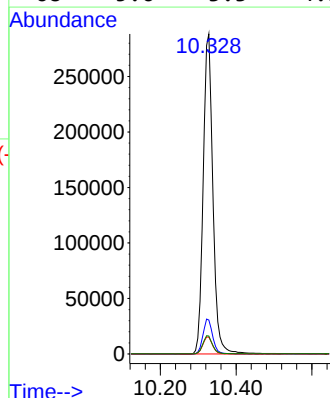
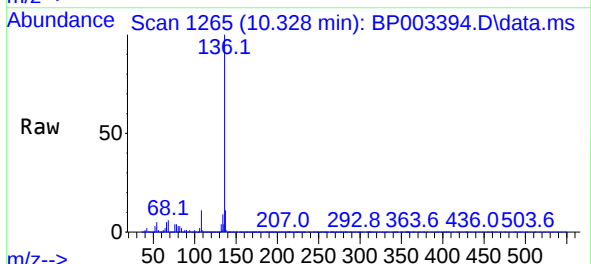
Instrument :
BNA_P
ClientSampleId :
PB131923BL

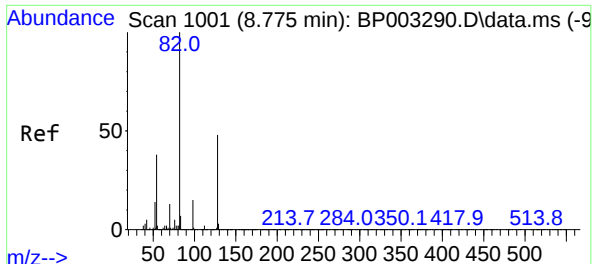
Tgt Ion: 99 Resp: 1349640
Ion Ratio Lower Upper
99 100
42 12.0 8.6 13.0
71 33.6 23.4 35.2



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.328 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

Tgt Ion: 136 Resp: 511278
Ion Ratio Lower Upper
136 100
137 10.6 8.6 13.0
54 5.2 3.6 5.4
68 5.6 3.3 4.9

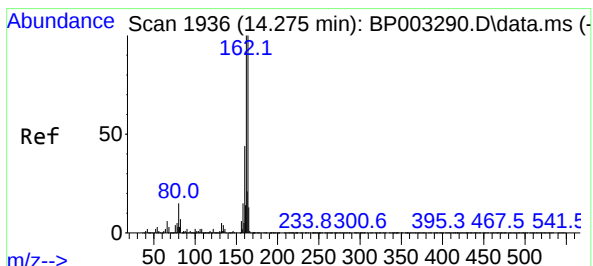
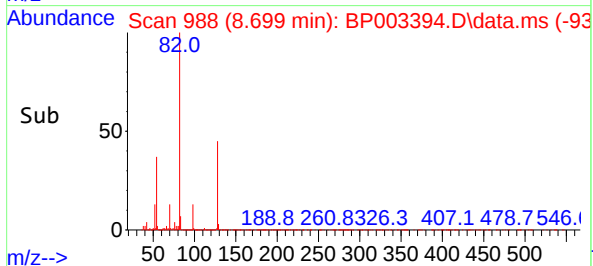
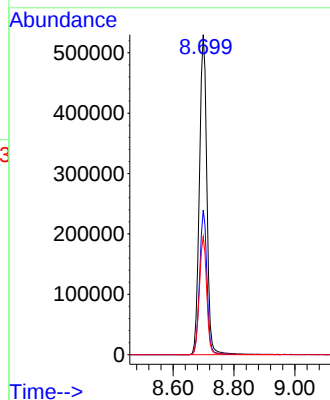
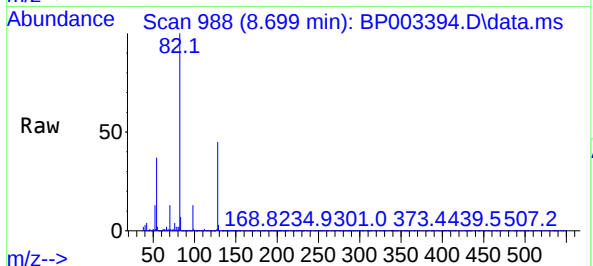




#23
Nitrobenzene-d5
Concen: 103.42 ng
RT: 8.699 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

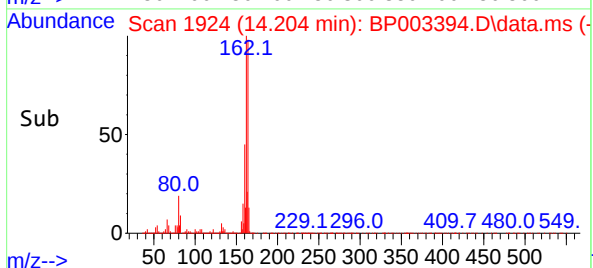
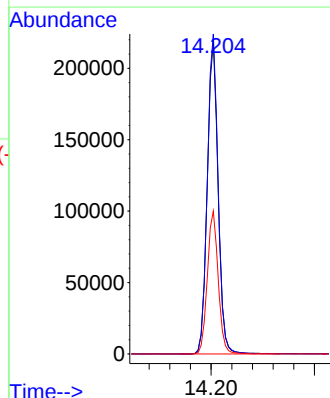
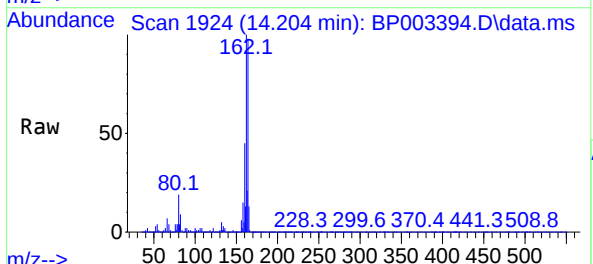
Instrument :
BNA_P
ClientSampleId :
PB131923BL

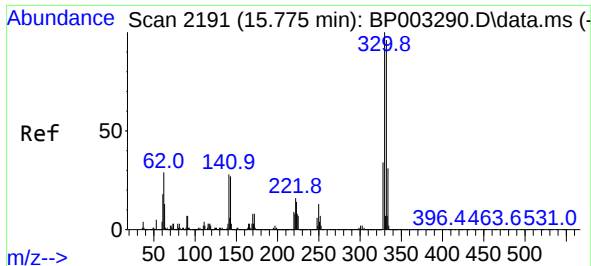
Tgt Ion: 82 Resp: 900007
Ion Ratio Lower Upper
82 100
128 45.2 45.6 68.4#
54 36.9 30.1 45.1



#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.204 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

Tgt Ion: 164 Resp: 317720
Ion Ratio Lower Upper
164 100
162 102.5 79.4 119.2
160 45.8 36.1 54.1

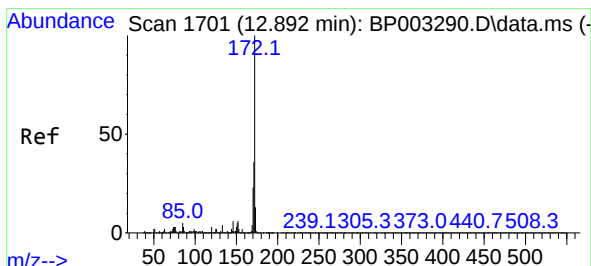
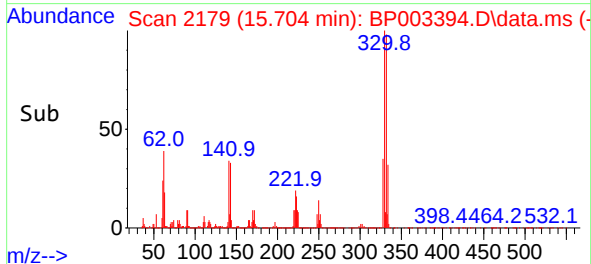
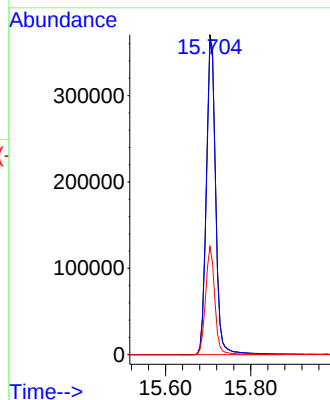
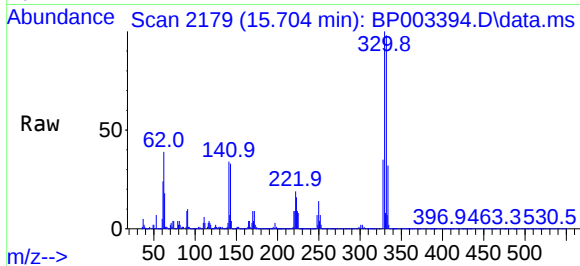




#42
2,4,6-Tribromophenol
Concen: 116.17 ng
RT: 15.704 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

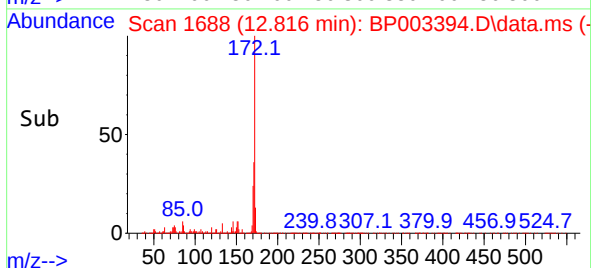
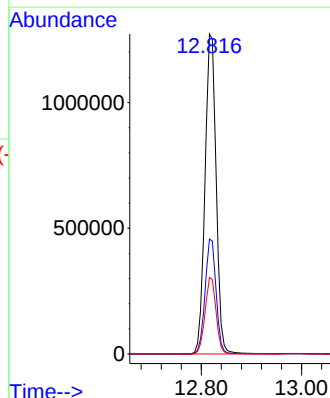
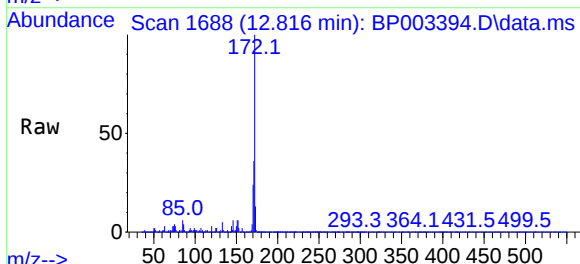
Instrument :
BNA_P
ClientSampleId :
PB131923BL

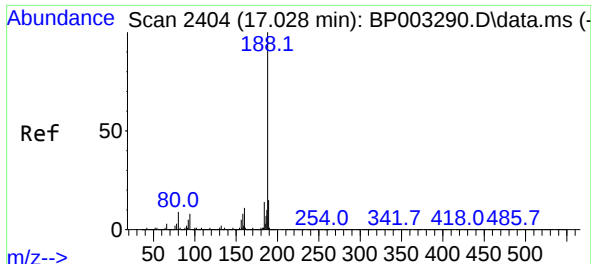
Tgt Ion:330 Resp: 562971
Ion Ratio Lower Upper
330 100
332 97.5 77.1 115.7
141 33.6 23.4 35.2



#45
2-Fluorobiphenyl
Concen: 90.72 ng
RT: 12.816 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

Tgt Ion:172 Resp: 1970850
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.9 19.2 28.8

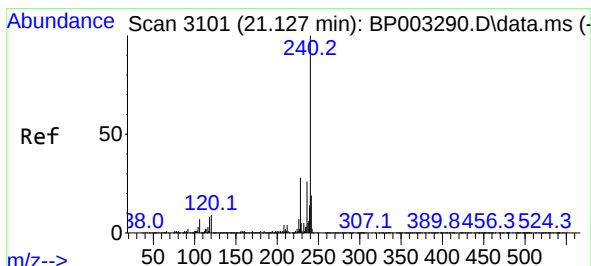
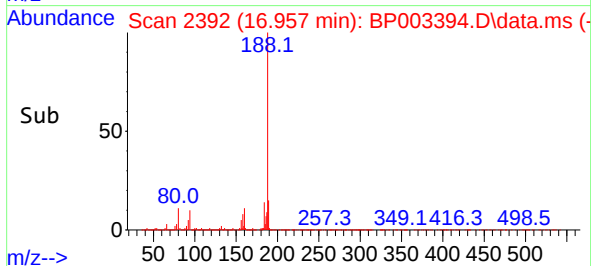
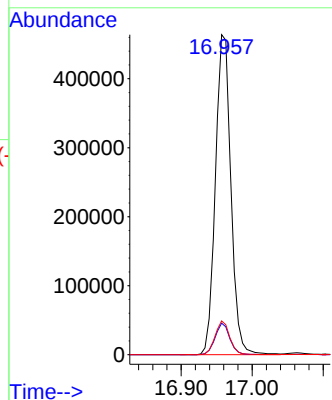
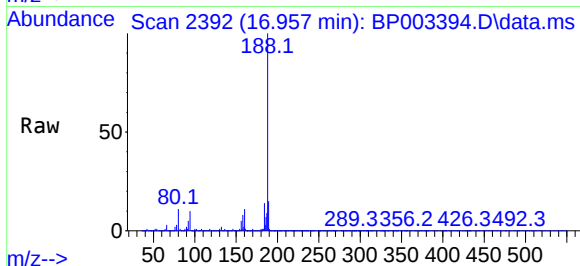




#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.957 min Scan# 2392
Delta R.T. -0.006 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

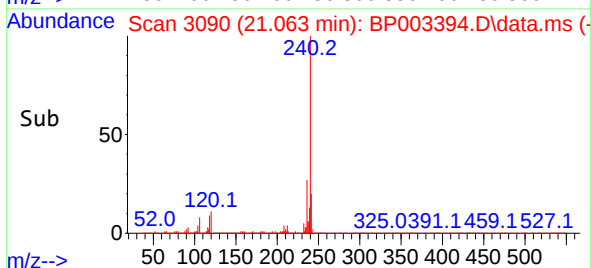
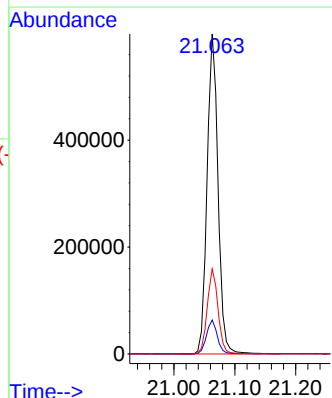
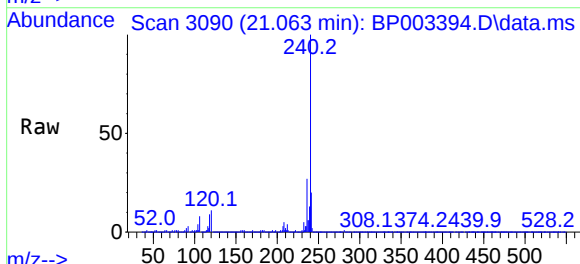
Instrument :
BNA_P
ClientSampleId :
PB131923BL

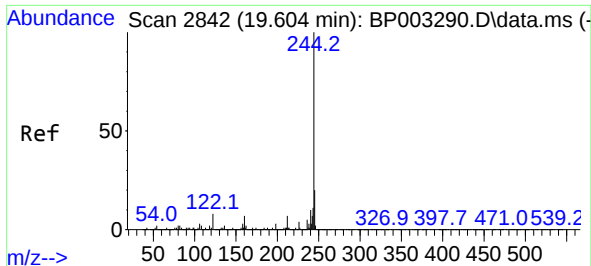
Tgt Ion:188 Resp: 699354
Ion Ratio Lower Upper
188 100
94 9.8 6.2 9.2#
80 10.5 6.2 9.2#



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.063 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

Tgt Ion:240 Resp: 745749
Ion Ratio Lower Upper
240 100
120 10.6 7.8 11.6
236 26.6 20.8 31.2

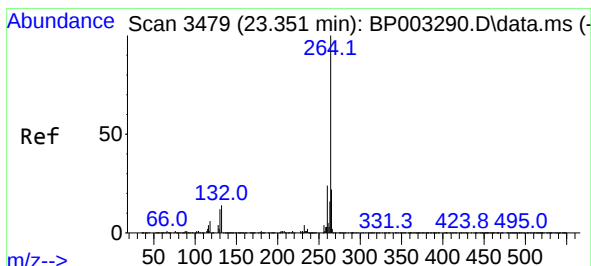
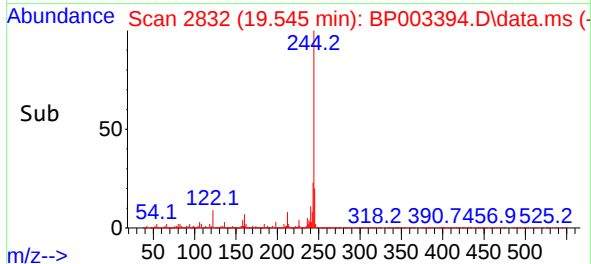
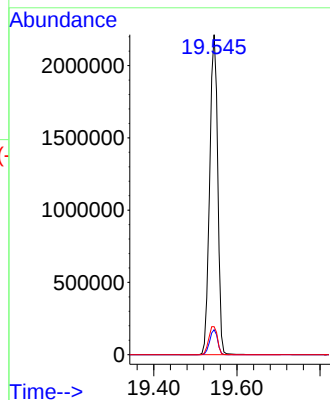
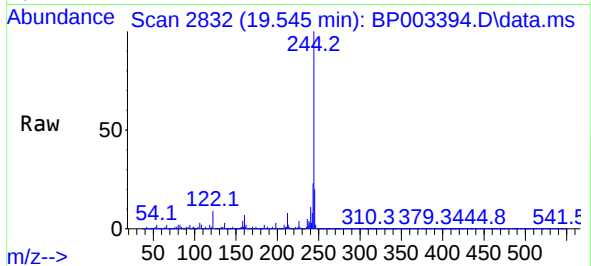




#79
Terphenyl-d14
Concen: 83.13 ng
RT: 19.545 min Scan# 2832
Delta R.T. -0.006 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

Instrument :
BNA_P
ClientSampleId :
PB131923BL

Tgt Ion:244 Resp: 2975214
Ion Ratio Lower Upper
244 100
212 7.8 5.8 8.6
122 8.7 7.8 11.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.257 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BP003394.D
Acq: 28 Sep 2020 14:49

Tgt Ion:264 Resp: 744151
Ion Ratio Lower Upper
264 100
260 24.4 18.8 28.2
265 21.5 17.4 26.2

