

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062620\
 Data File : BP002560.D
 Acq On : 26 Jun 2020 20:11
 Operator : CG/JU
 Sample : L3126-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-8-S

Quant Time: Jun 27 00:24:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 24 13:54:06 2020
 Response via : Initial Calibration

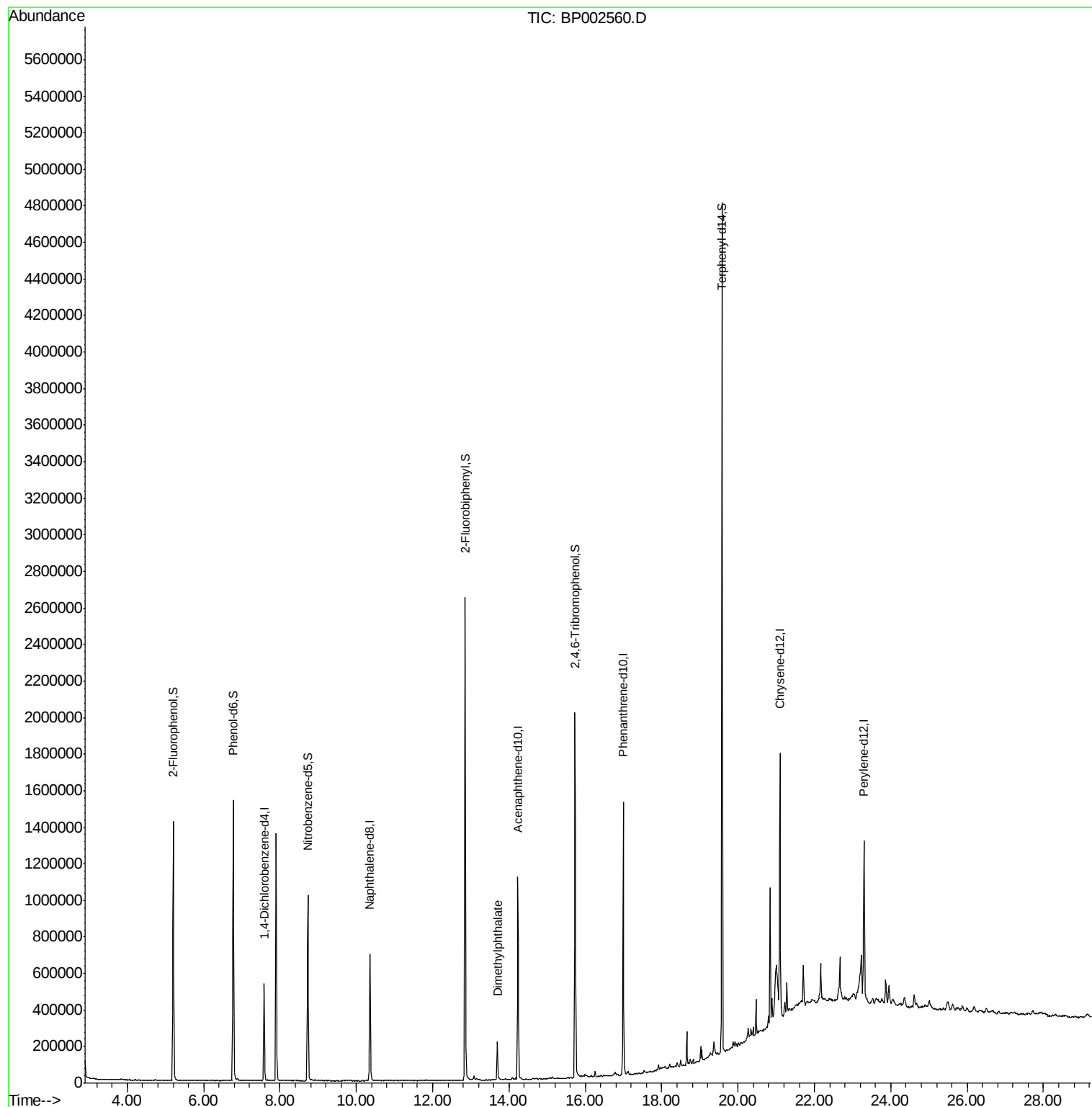
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	137248	20.00	ng	0.00
21) Naphthalene-d8	10.35	136	584075	20.00	ng	0.00
39) Acenaphthene-d10	14.23	164	390559	20.00	ng	0.00
64) Phenanthrene-d10	16.99	188	883294	20.00	ng	0.00
76) Chrysene-d12	21.10	240	684428	20.00	ng	0.00
86) Perylene-d12	23.30	264	606454	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.20	112	613808	82.76	ng	0.00
7) Phenol-d6	6.78	99	868164	87.91	ng	0.00
23) Nitrobenzene-d5	8.73	82	590335	60.36	ng	0.00
42) 2,4,6-Tribromophenol	15.73	330	384485	102.82	ng	0.00
45) 2-Fluorobiphenyl	12.85	172	1380035	59.41	ng	0.00
79) Terphenyl-d14	19.58	244	2149980	78.68	ng	0.00
Target Compounds						
50) Dimethylphthalate	13.69	163	142505	5.325	ng	Qvalue 99

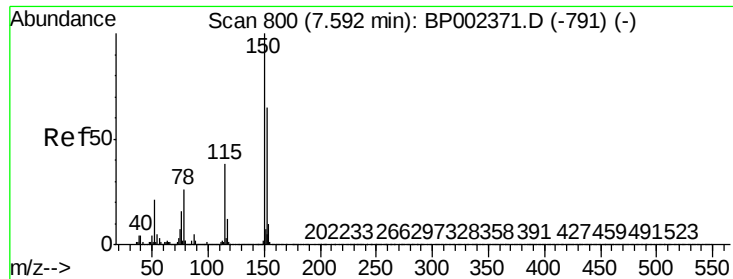
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP062620\
Data File : BP002560.D
Acq On : 26 Jun 2020 20:11
Operator : CG/JU
Sample : L3126-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-8-S

Quant Time: Jun 27 00:24:57 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP060520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 24 13:54:06 2020
Response via : Initial Calibration



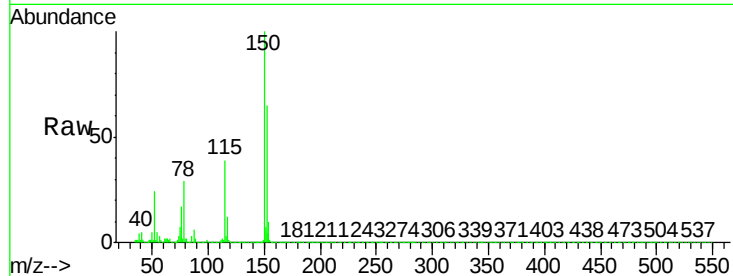


#1

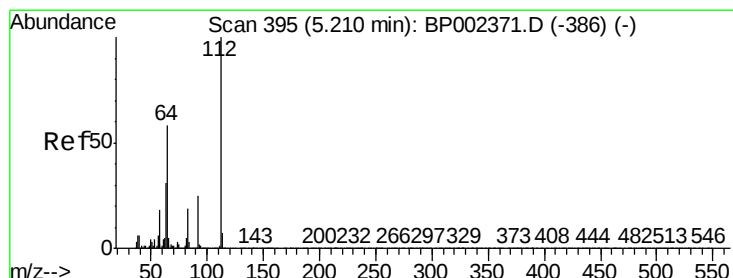
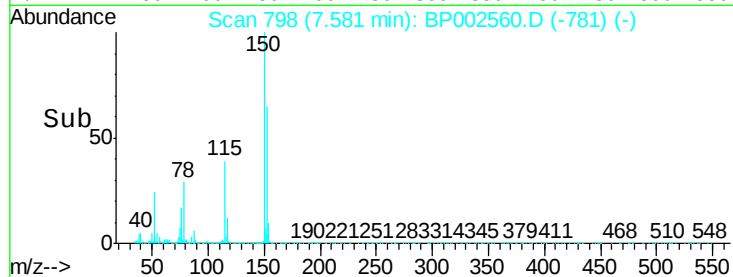
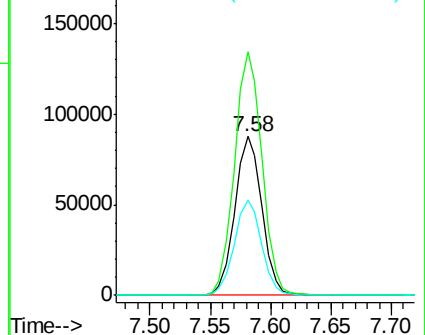
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.58 min Scan# 798
Delta R.T. -0.00 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

Instrument :
BNA_P
ClientSampleId :
TP-8-S

Tot Ion:152 Resp: 137248
Ion Ratio Lower Upper
152 100
150 153.1 124.4 186.6
115 59.9 47.8 71.6



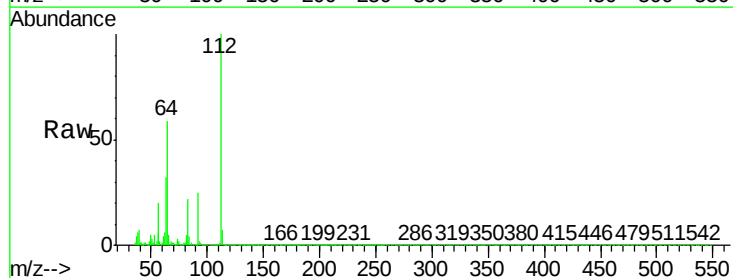
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



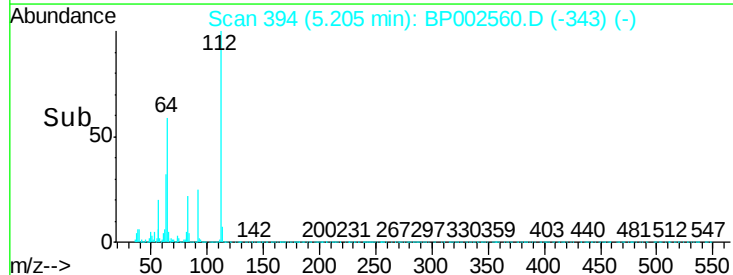
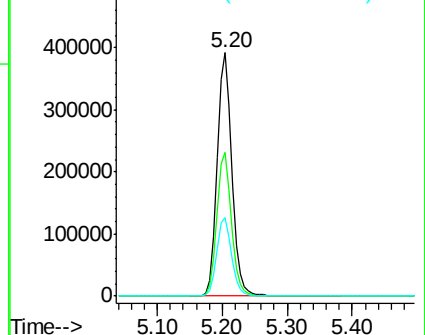
#5

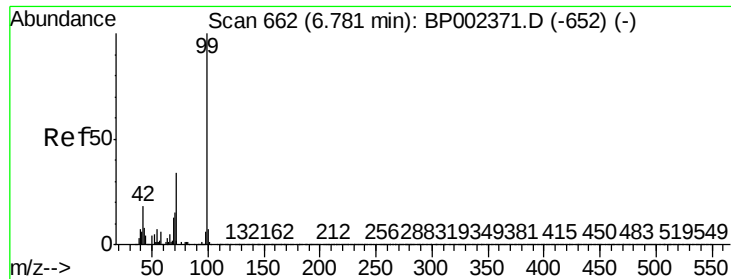
2-Fluorophenol
Concen: 82.755 ng
RT: 5.20 min Scan# 394
Delta R.T. -0.00 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

Tgt Ion:112 Resp: 613808
Ion Ratio Lower Upper
112 100
64 58.8 46.4 69.6
63 32.4 25.0 37.6



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BP0
Ion 63.00 (62.70 to 63.70): BP0





#7

Phenol-d6

Concen: 87.914 ng

RT: 6.78 min Scan# 661

Delta R.T. -0.00 min

Lab File: BP002560.D

Acq: 26 Jun 2020 20:11

Instrument :

BNA_P

ClientSampleId :

TP-8-S

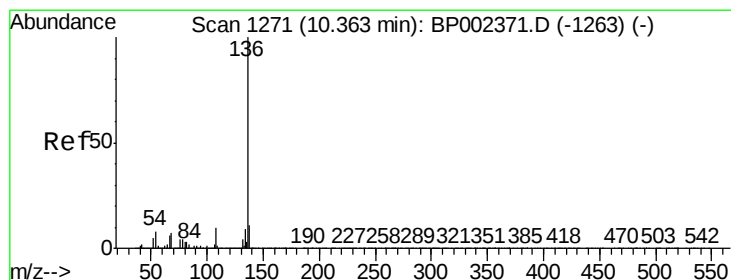
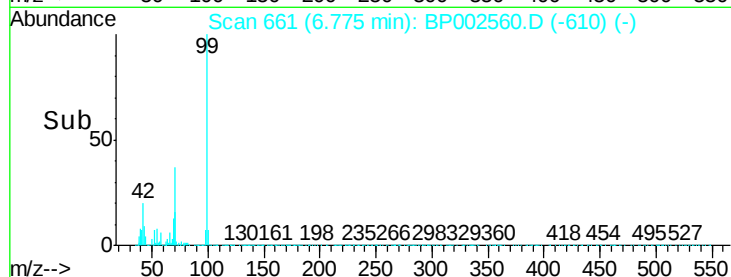
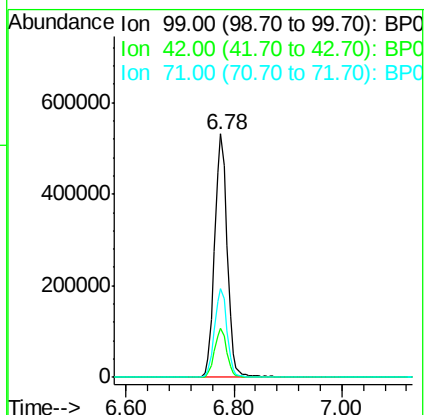
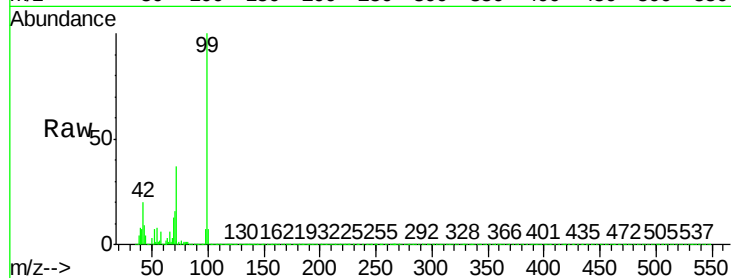
Tot Ion: 99 Resp: 868164

Ion Ratio Lower Upper

99 100

42 20.0 15.3 22.9

71 36.6 28.2 42.2



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.35 min Scan# 1269

Delta R.T. -0.00 min

Lab File: BP002560.D

Acq: 26 Jun 2020 20:11

Tgt Ion: 136 Resp: 584075

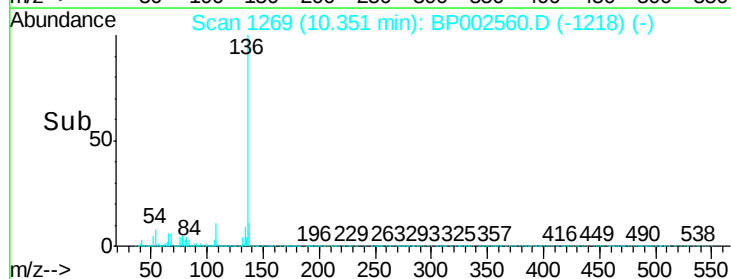
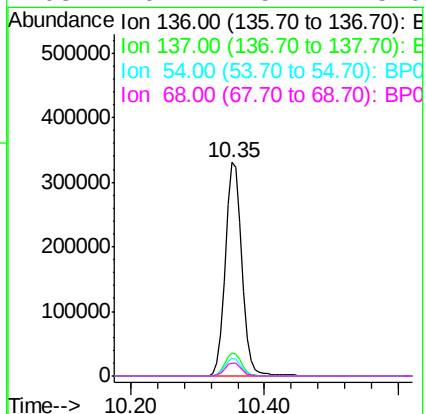
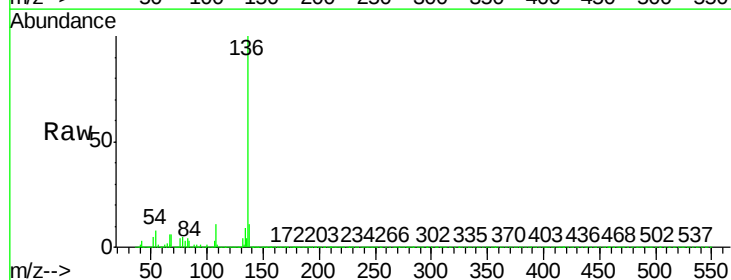
Ion Ratio Lower Upper

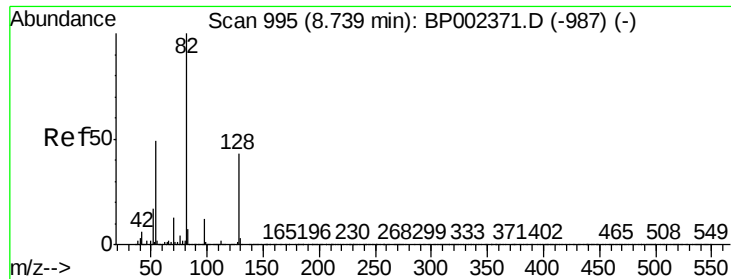
136 100

137 11.1 8.9 13.3

54 8.3 6.6 10.0

68 6.2 5.4 8.0

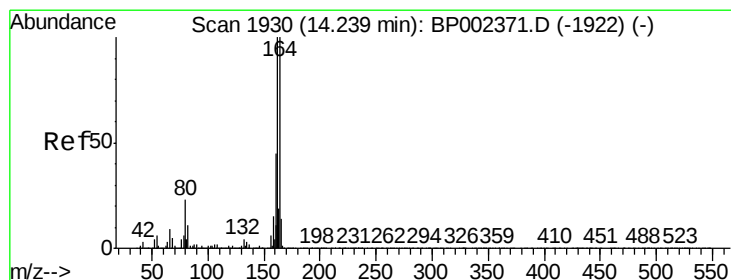
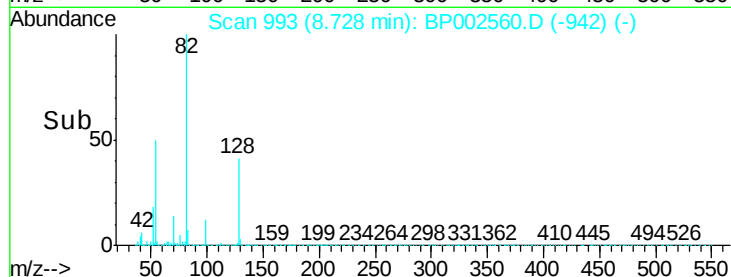
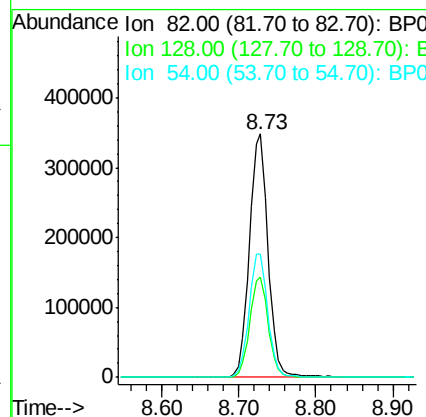
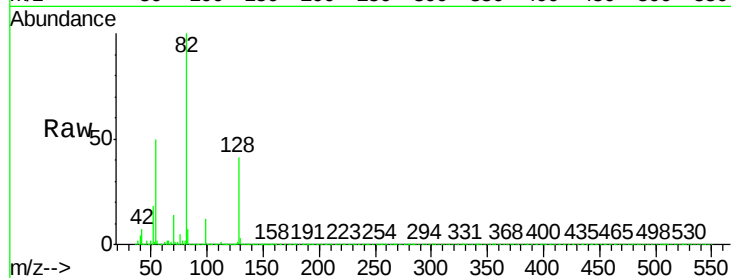




#23
Nitrobenzene-d5
Concen: 60.359 ng
RT: 8.73 min Scan# 993
Delta R.T. -0.00 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

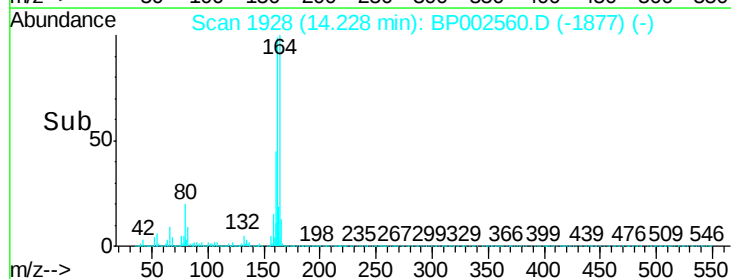
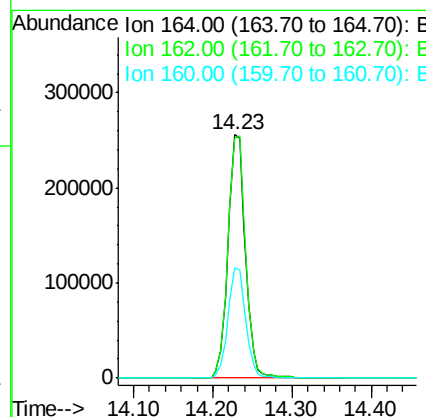
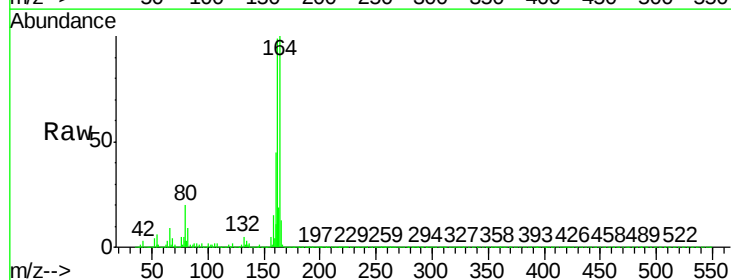
Instrument :
BNA_P
ClientSampleId :
TP-8-S

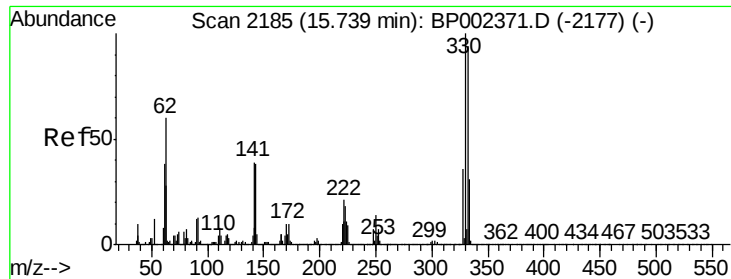
Tot Ion	82	Resp	590335
Ion Ratio	Lower	Upper	
82	100		
128	41.1	32.8	49.2
54	50.4	39.9	59.9



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.23 min Scan# 1928
Delta R.T. -0.00 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

Tgt Ion	164	Resp	390559
Ion Ratio	Lower	Upper	
164	100		
162	98.6	80.6	121.0
160	45.4	35.4	53.2

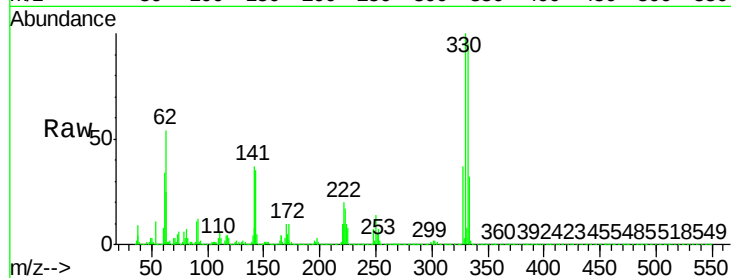




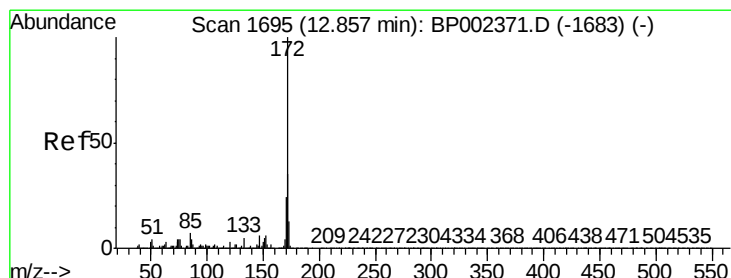
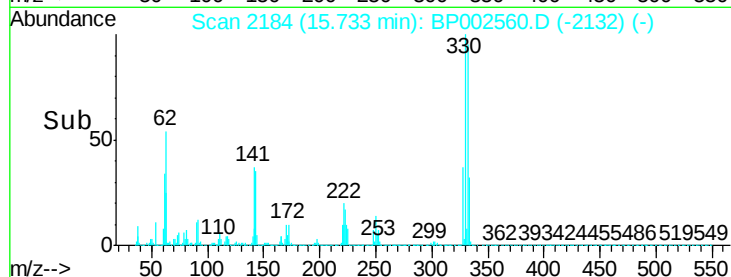
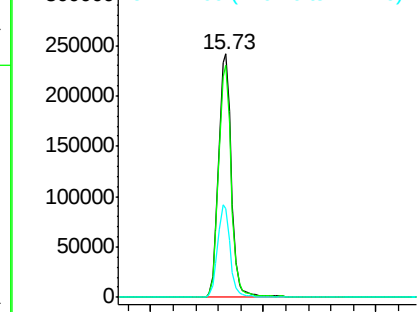
#42
2,4,6-Tribromophenol
Concen: 102.822 ng
RT: 15.73 min Scan# 2184
Delta R.T. 0.01 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

Instrument :
BNA_P
ClientSampleId :
TP-8-S

Tot Ion:330 Resp: 384485
Ion Ratio Lower Upper
330 100
332 94.3 77.2 115.8
141 37.0 30.4 45.6

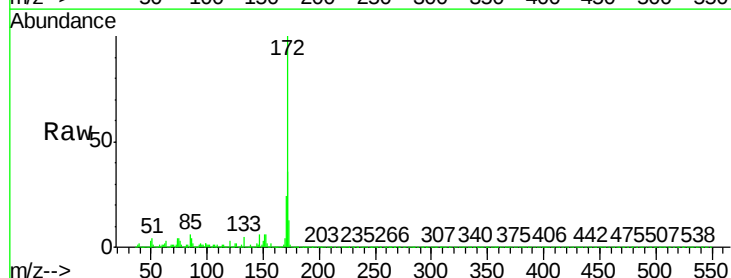


Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

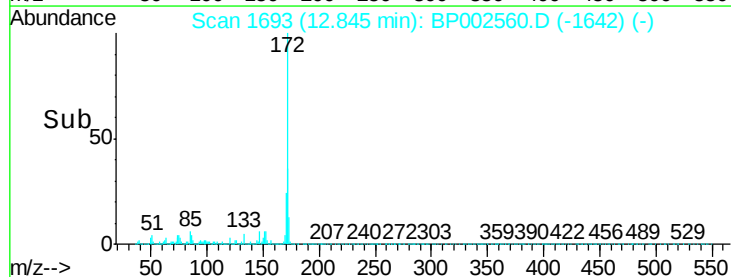
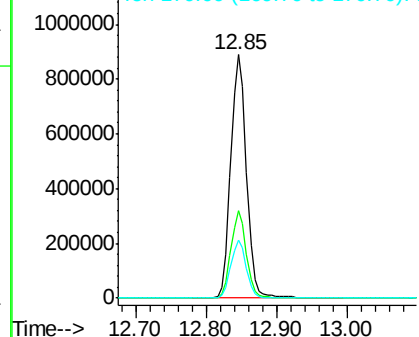


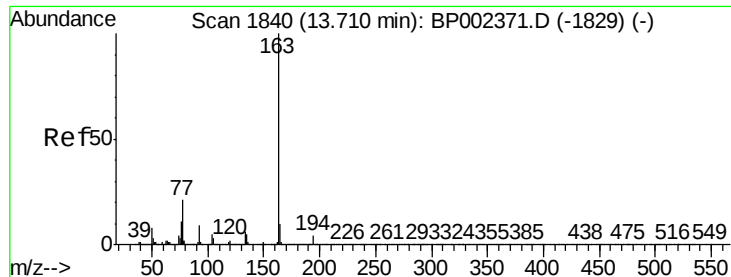
#45
2-Fluorobiphenyl
Concen: 59.413 ng
RT: 12.85 min Scan# 1693
Delta R.T. -0.00 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

Tgt Ion:172 Resp: 1380035
Ion Ratio Lower Upper
172 100
171 35.9 27.9 41.9
170 23.8 19.0 28.6



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

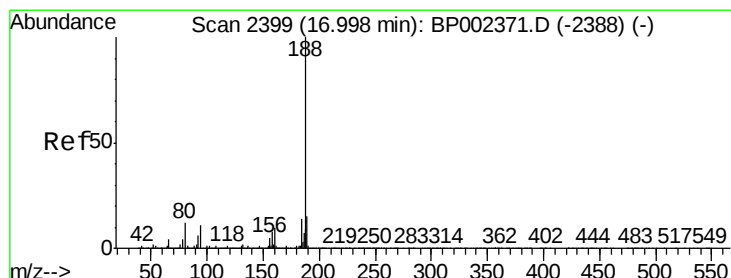
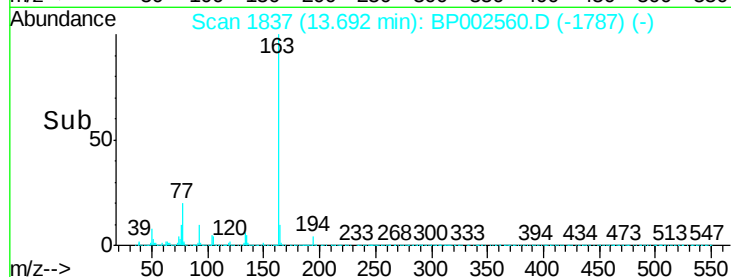
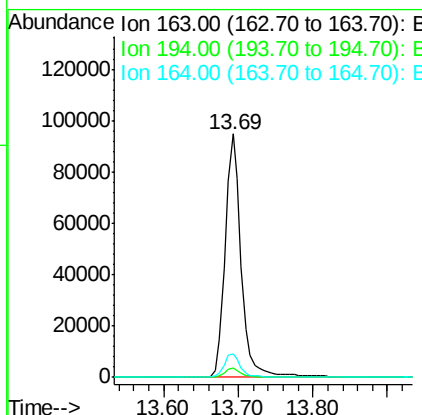
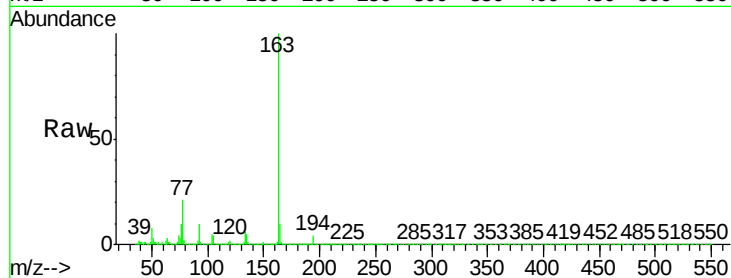




#50
Dimethylphthalate
Concen: 5.325 ng
RT: 13.69 min Scan# 1837
Delta R.T. -0.01 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

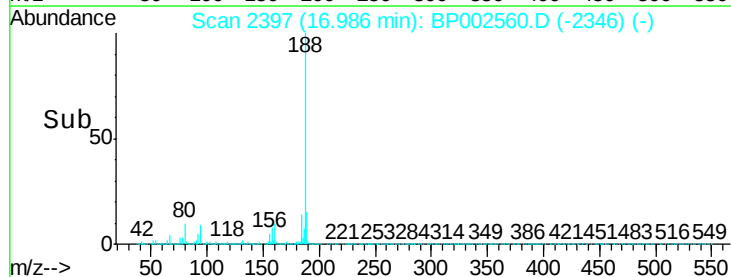
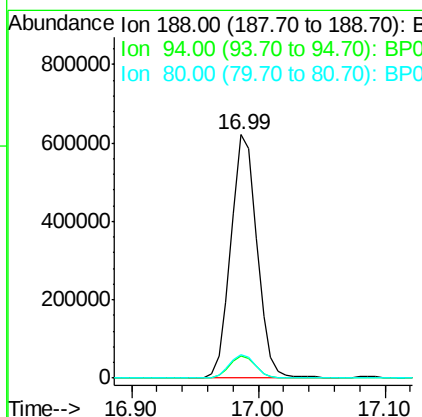
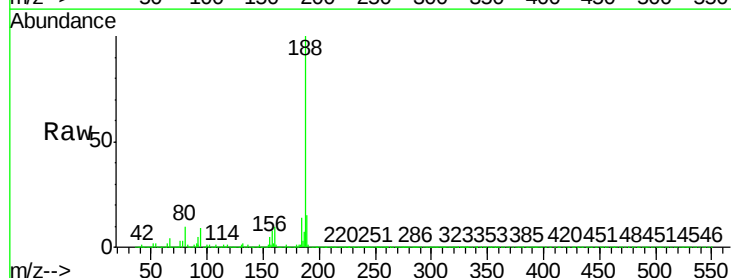
Instrument :
BNA_P
ClientSampleId :
TP-8-S

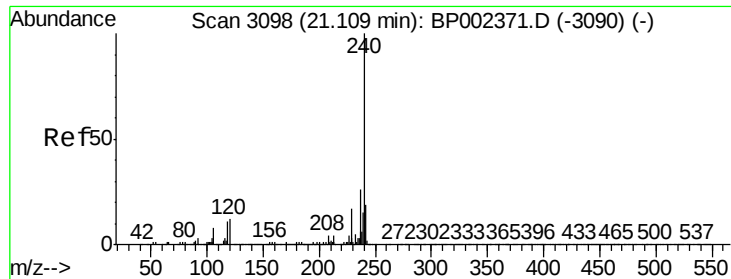
Tot Ion:163 Resp: 142505
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.0
164 9.8 8.2 12.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

Tgt Ion:188 Resp: 883294
Ion Ratio Lower Upper
188 100
94 9.1 7.6 11.4
80 9.7 8.3 12.5

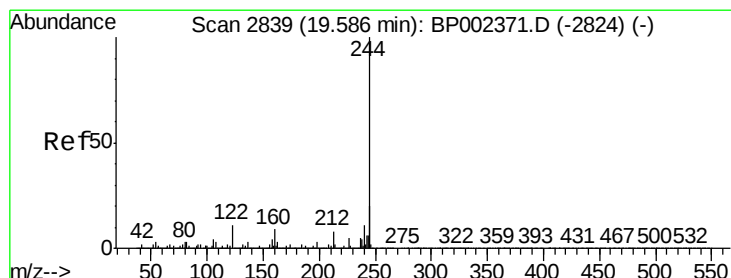
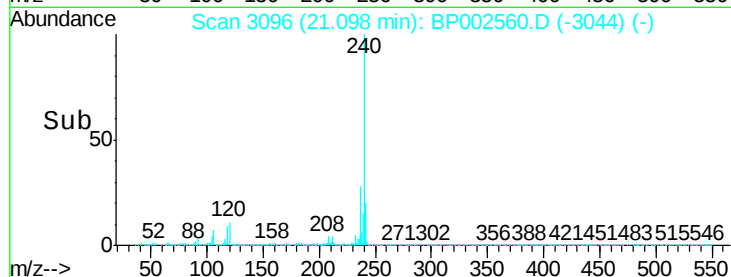
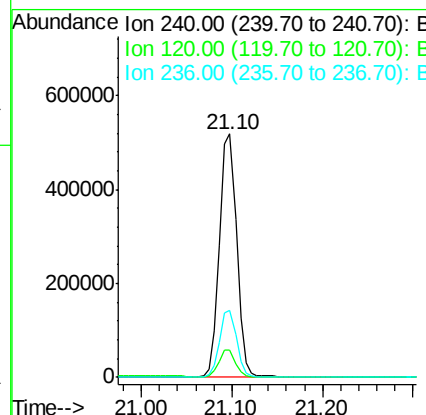
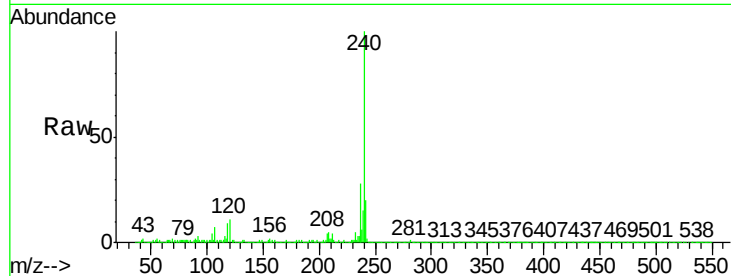




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.10 min Scan# 3096
Delta R.T. 0.01 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

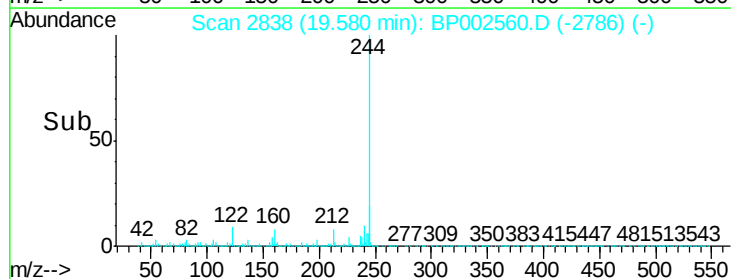
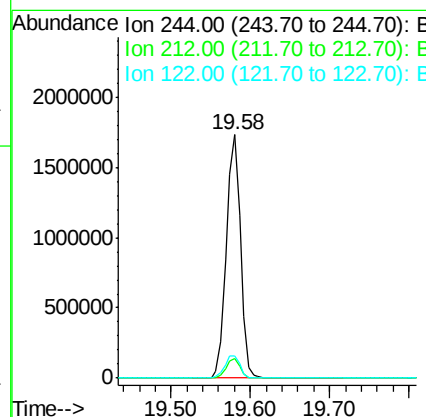
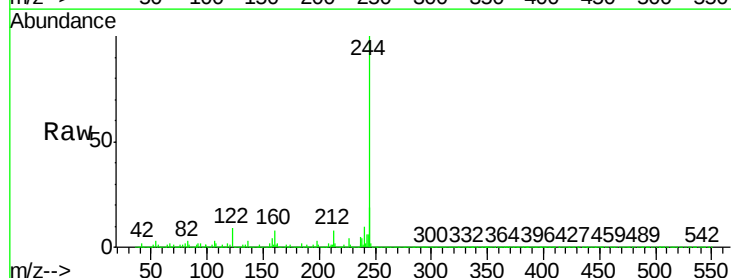
Instrument :
BNA_P
ClientSampleId :
TP-8-S

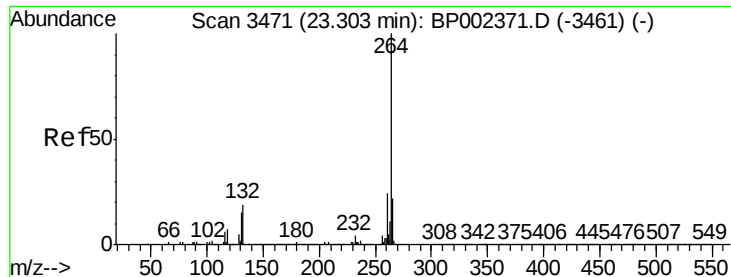
Tot Ion:240 Resp: 684428
Ion Ratio Lower Upper
240 100
120 11.0 8.9 13.3
236 27.7 21.7 32.5



#79
Terphenyl-d14
Concen: 78.677 ng
RT: 19.58 min Scan# 2838
Delta R.T. 0.01 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

Tgt Ion:244 Resp: 2149980
Ion Ratio Lower Upper
244 100
212 7.8 6.5 9.7
122 9.3 8.0 12.0





#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.30 min Scan# 3470
Delta R.T. 0.01 min
Lab File: BP002560.D
Acq: 26 Jun 2020 20:11

Instrument :
BNA_P
ClientSampleId :
TP-8-S

Tot Ion: 264 Resp: 606454
Ion Ratio Lower Upper
264 100
260 25.1 19.7 29.5
265 21.6 17.6 26.4

