

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081320\
 Data File : BP002971.D
 Acq On : 13 Aug 2020 18:04
 Operator : CG/JU
 Sample : L3648-09
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BS-STOCK-5

Quant Time: Aug 13 18:55:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 11 17:14:14 2020
 Response via : Initial Calibration

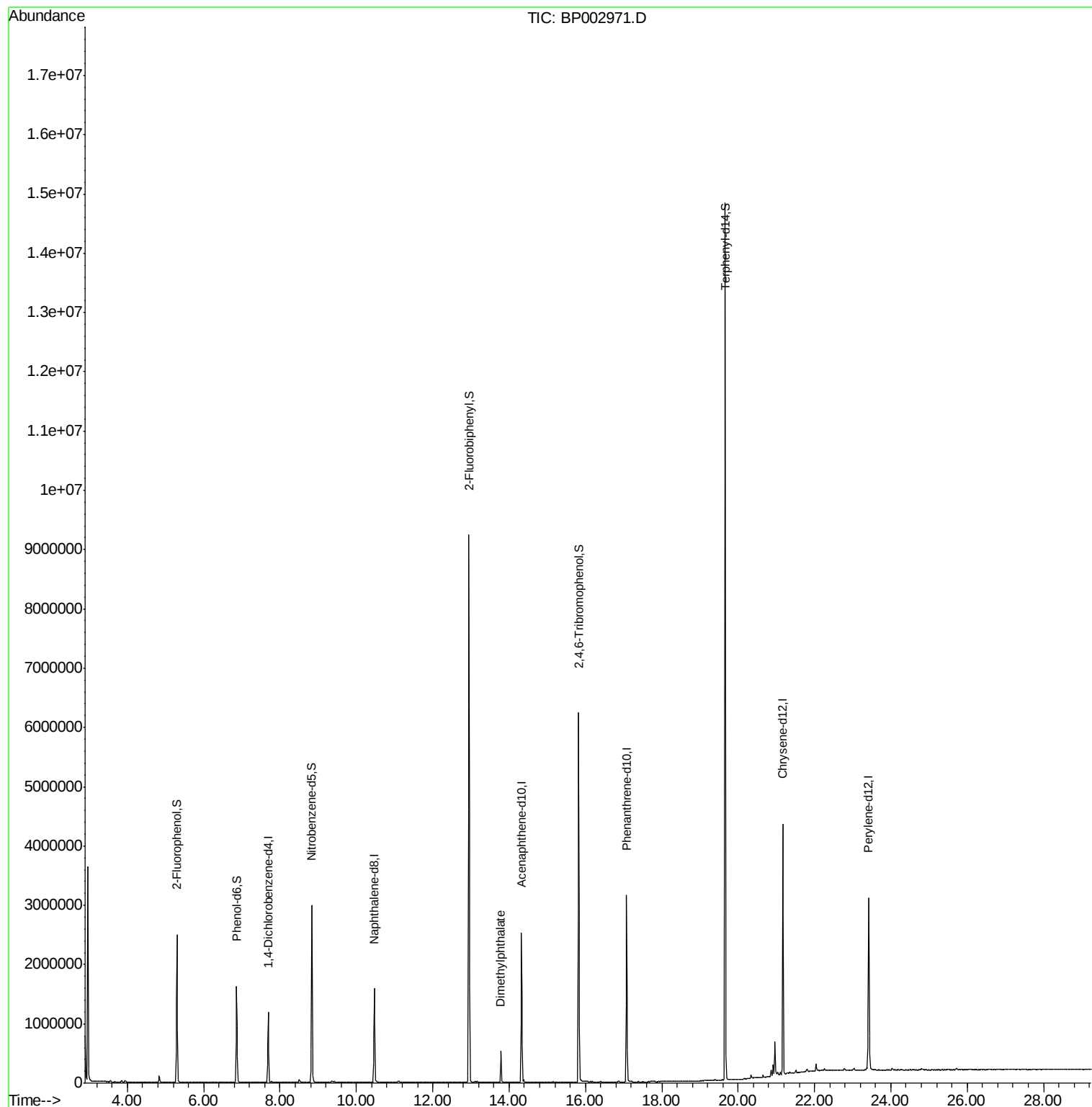
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	348429	20.00	ng	-0.01
21) Naphthalene-d8	10.47	136	1444061	20.00	ng	-0.01
39) Acenaphthene-d10	14.33	164	884199	20.00	ng	-0.01
64) Phenanthrene-d10	17.08	188	1854601	20.00	ng	-0.01
76) Chrysene-d12	21.17	240	1864341	20.00	ng	0.00
86) Perylene-d12	23.42	264	1957996	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	1282767	56.35	ng	0.00
7) Phenol-d6	6.86	99	1097114	34.71	ng	-0.02
23) Nitrobenzene-d5	8.83	82	1766836	66.27	ng	-0.01
42) 2,4,6-Tribromophenol	15.82	330	1242008	113.02	ng	-0.01
45) 2-Fluorobiphenyl	12.95	172	5012761	77.46	ng	-0.01
79) Terphenyl-d14	19.66	244	6673125	71.66	ng	-0.01
Target Compounds						
50) Dimethylphthalate	13.79	163	377262	5.455	ng	Qvalue 99

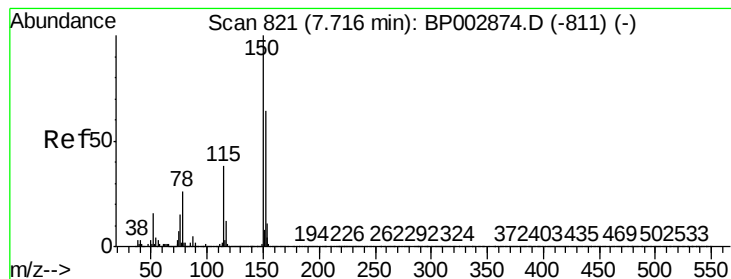
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP081320\
Data File : BP002971.D
Acq On : 13 Aug 2020 18:04
Operator : CG/JU
Sample : L3648-09
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BS-STOCK-5

Quant Time: Aug 13 18:55:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP073020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 11 17:14:14 2020
Response via : Initial Calibration



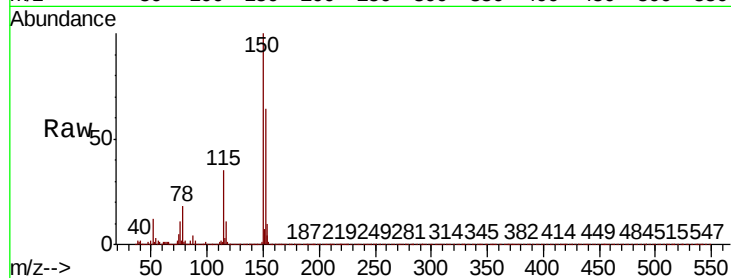


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.69 min Scan# 817
Delta R.T. -0.01 min
Lab File: BP002971.D
Acq: 13 Aug 2020 18:04

Instrument :
BNA_P
ClientSampleId :
BS-STOCK-5

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.2	186.4
115	55.1	42.1	63.1

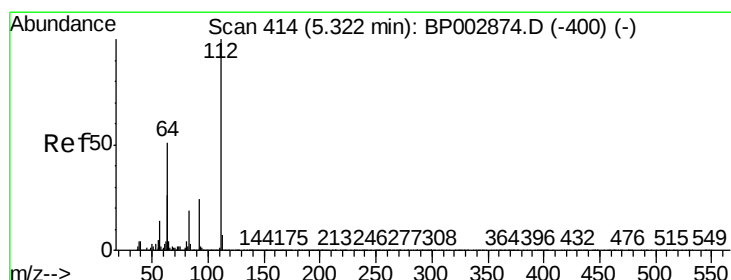
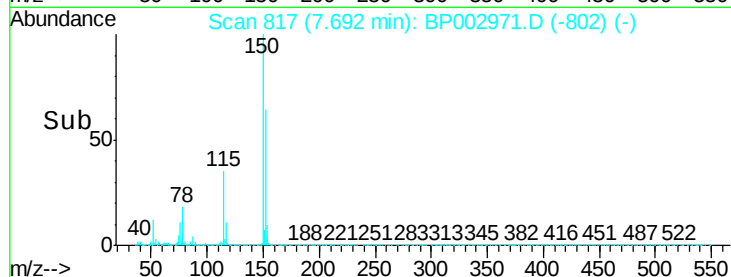
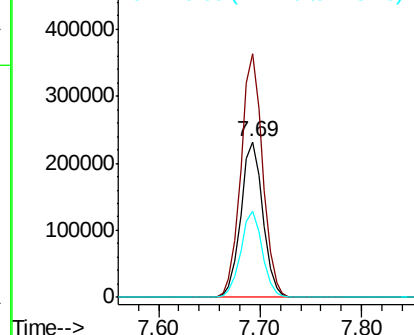


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

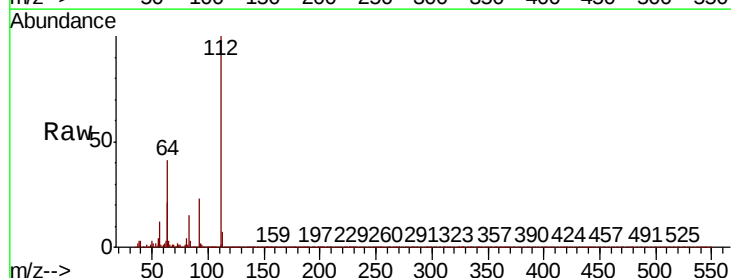
Ion 115.00 (114.70 to 115.70): E



#5

2-Fluorophenol
Concen: 56.346 ng
RT: 5.30 min Scan# 410
Delta R.T. -0.01 min
Lab File: BP002971.D
Acq: 13 Aug 2020 18:04

Tgt Ion	Ratio	Lower	Upper
112	100		
64	41.5	33.8	50.8
63	21.1	17.2	25.8

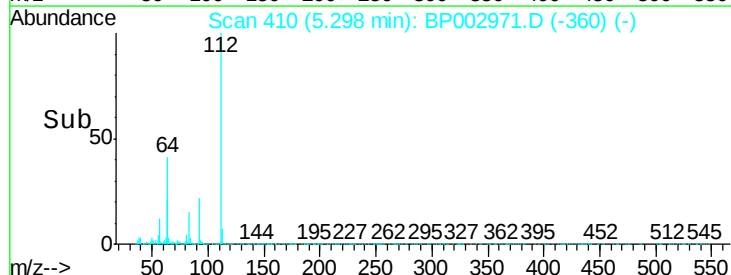
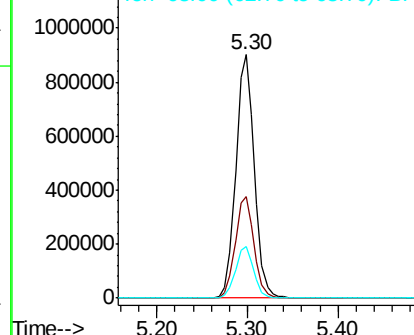


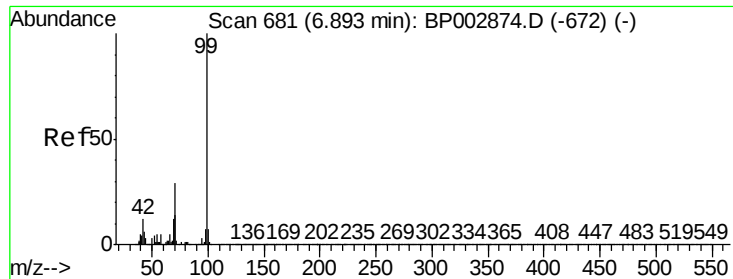
Abundance

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: 34.711 ng

RT: 6.86 min Scan# 676

Delta R.T. -0.02 min

Lab File: BP002971.D

Acq: 13 Aug 2020 18:04

Instrument :

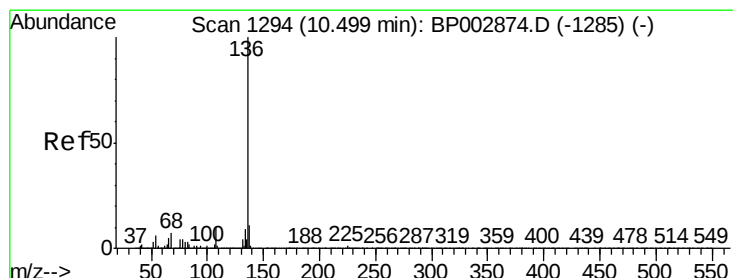
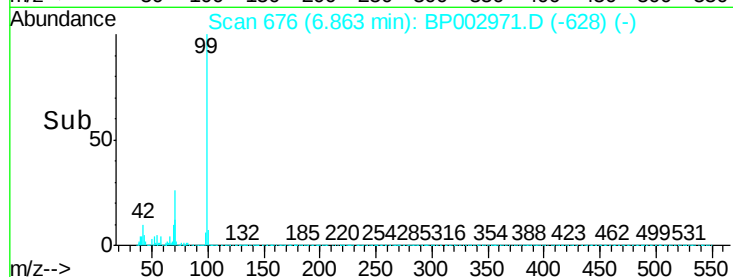
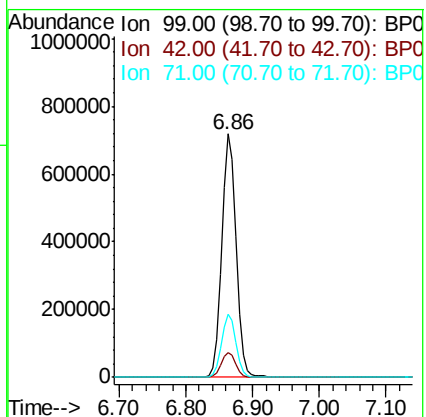
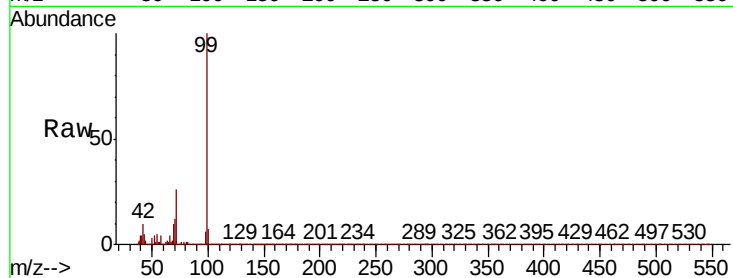
BNA_P

ClientSampleId :

BS-STOCK-5

Tot Ion: 99 Resp: 1097114

Ion	Ratio	Lower	Upper
99	100		
42	10.4	8.1	12.1
71	26.1	21.0	31.4



#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.47 min Scan# 1289

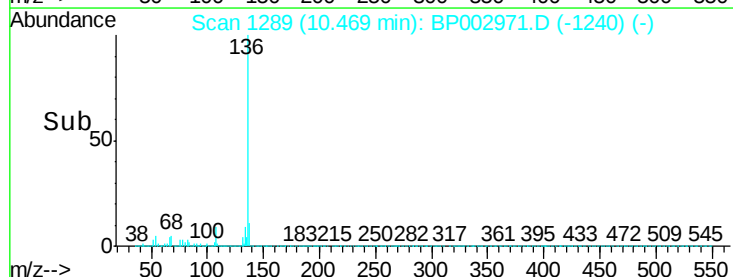
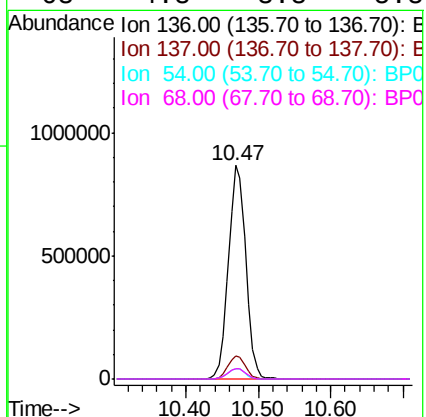
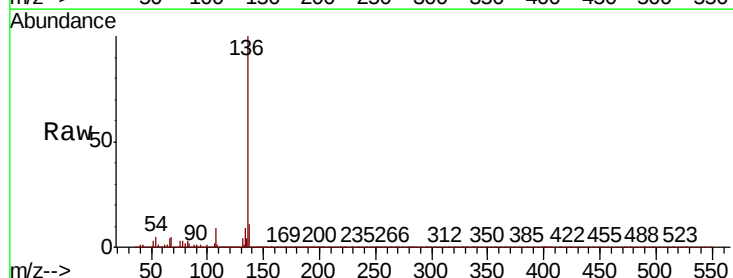
Delta R.T. -0.01 min

Lab File: BP002971.D

Acq: 13 Aug 2020 18:04

Tgt Ion: 136 Resp: 1444061

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	4.9	3.9	5.9
68	4.8	3.8	5.8

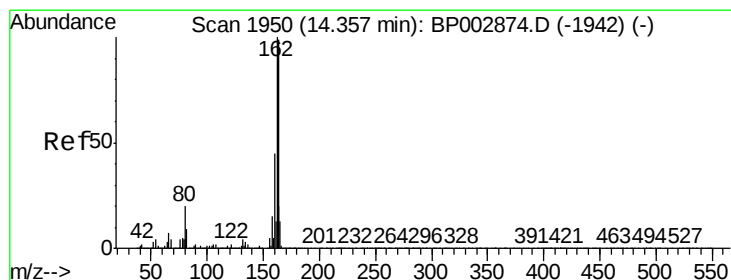
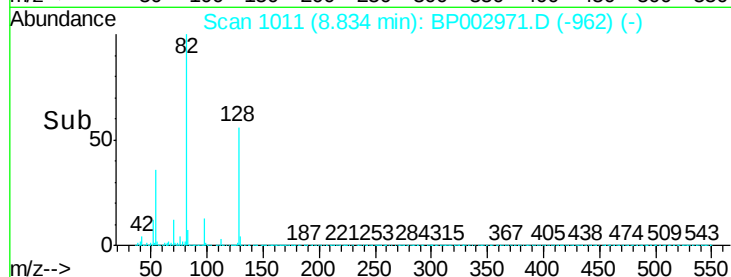
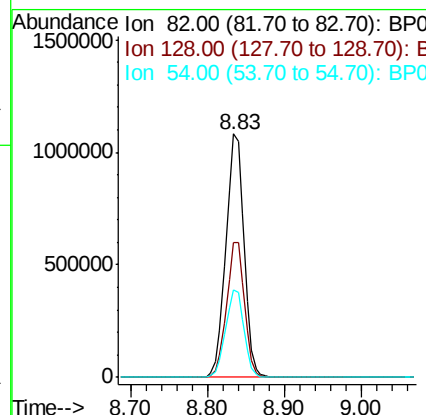
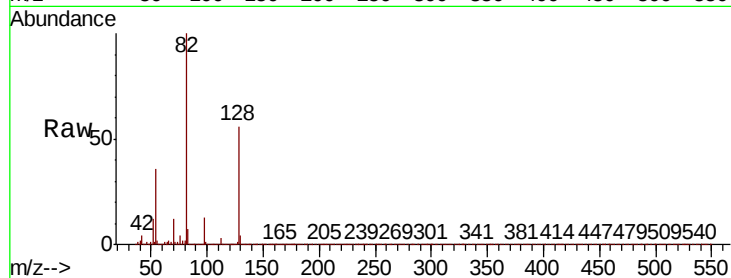




#23
Nitrobenzene-d5
Concen: 66.269 ng
RT: 8.83 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BP002971.D
Acq: 13 Aug 2020 18:04

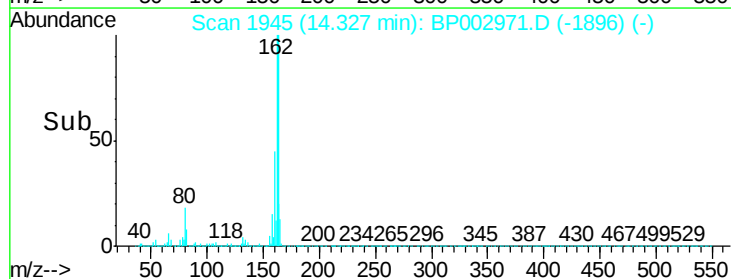
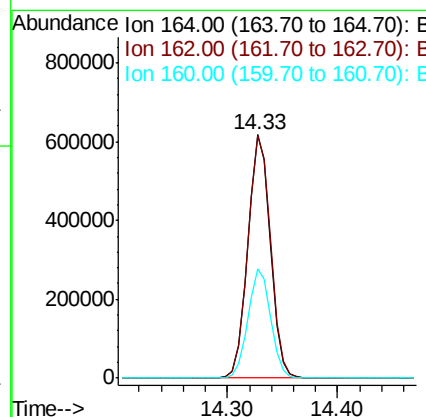
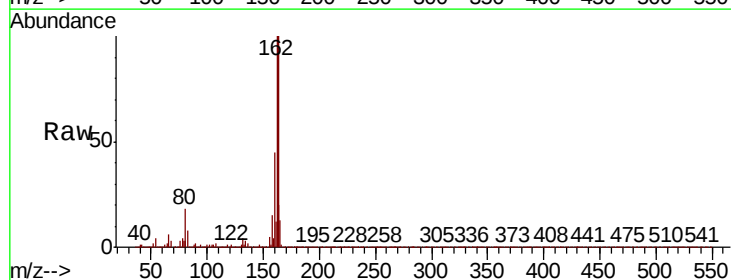
Instrument :
BNA_P
ClientSampleId :
BS-STOCK-5

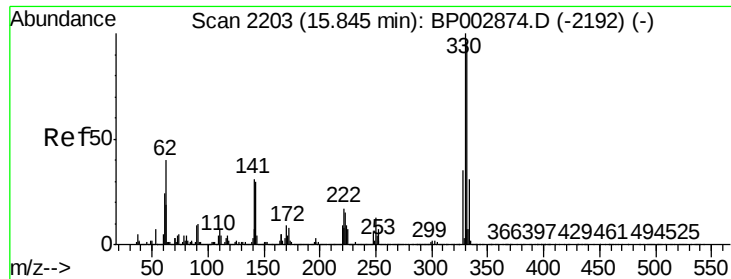
Tot Ion: 82 Resp: 1766836
Ion Ratio Lower Upper
82 100
128 55.5 44.6 66.8
54 36.2 29.2 43.8



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.33 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BP002971.D
Acq: 13 Aug 2020 18:04

Tgt Ion:164 Resp: 884199
Ion Ratio Lower Upper
164 100
162 99.5 81.0 121.4
160 45.0 36.2 54.4



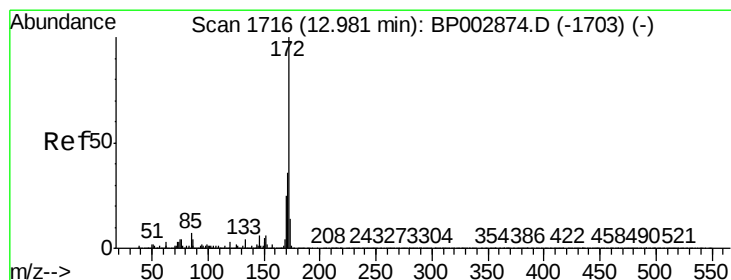
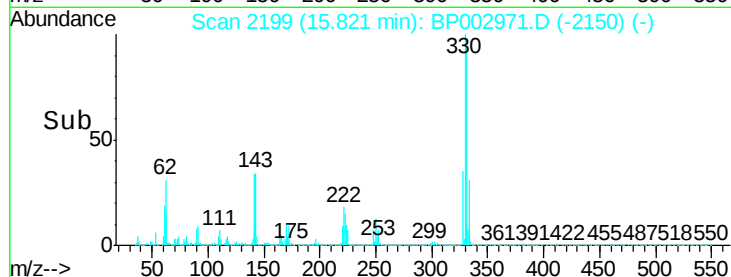
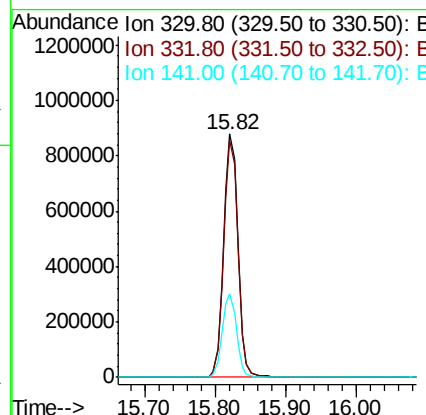
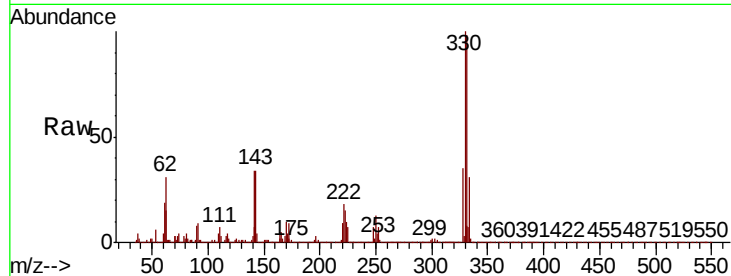


#42
 2,4,6-Tribromophenol
 Concen: 113.017 ng
 RT: 15.82 min Scan# 2199
 Delta R.T. -0.01 min
 Lab File: BP002971.D
 Acq: 13 Aug 2020 18:04

Instrument :
 BNA_P
 ClientSampleId :
 BS-STOCK-5

Tot Ion:330 Resp: 1242008

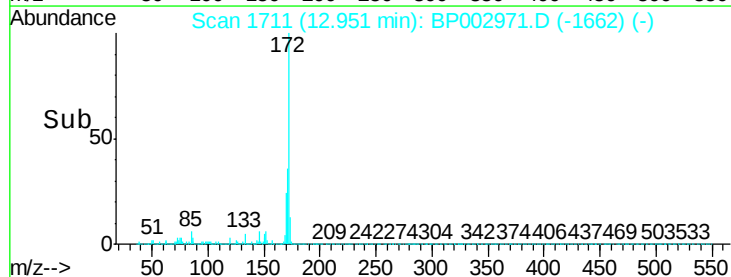
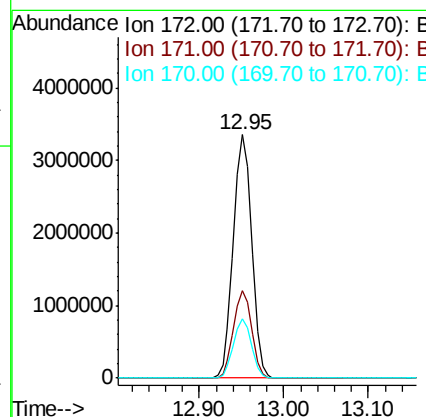
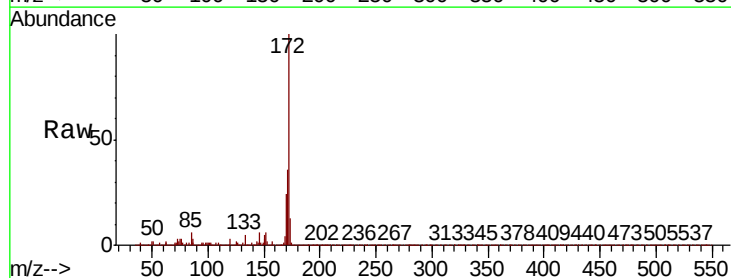
Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.4
141	34.2	28.6	43.0

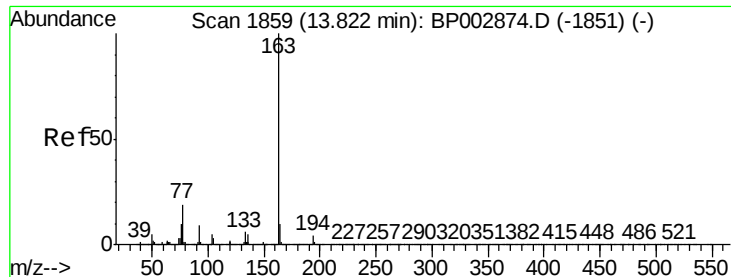


#45
 2-Fluorobiphenyl
 Concen: 77.459 ng
 RT: 12.95 min Scan# 1711
 Delta R.T. -0.01 min
 Lab File: BP002971.D
 Acq: 13 Aug 2020 18:04

Tgt Ion:172 Resp: 5012761

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.6	44.4
170	24.2	19.6	29.4





#50

Dimethylphthalate

Concen: 5.455 ng

RT: 13.79 min Scan# 1853

Delta R.T. -0.02 min

Lab File: BP002971.D

Acq: 13 Aug 2020 18:04

Instrument :

BNA_P

ClientSampleId :

BS-STOCK-5

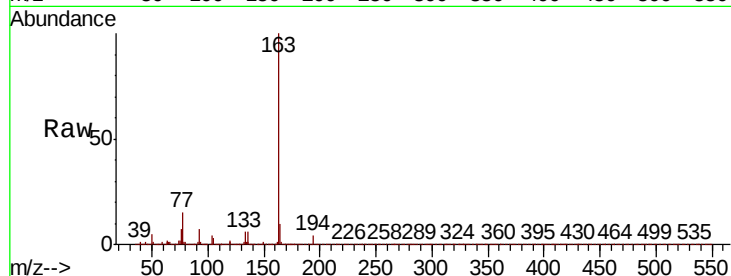
Tot Ion:163 Resp: 377262

Ion Ratio Lower Upper

163 100

194 3.7 3.4 5.0

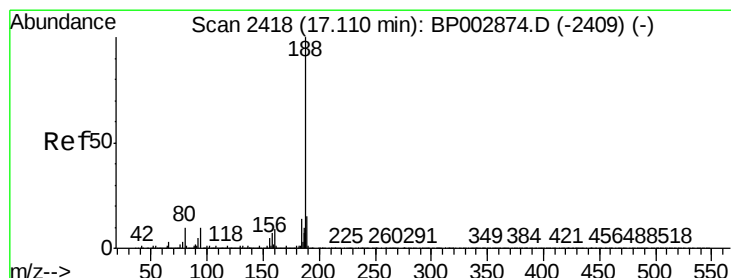
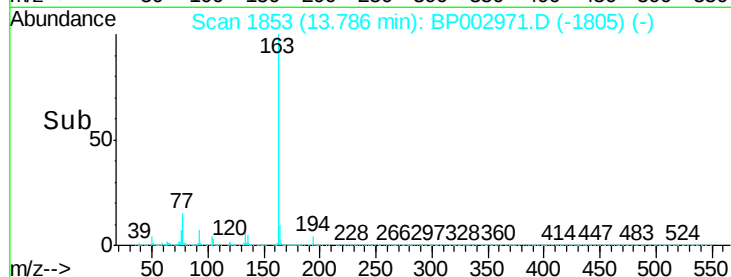
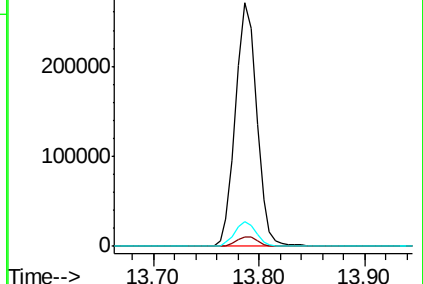
164 9.9 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.08 min Scan# 2413

Delta R.T. -0.01 min

Lab File: BP002971.D

Acq: 13 Aug 2020 18:04

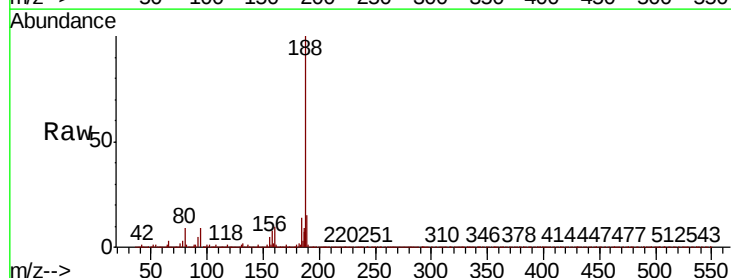
Tgt Ion:188 Resp: 1854601

Ion Ratio Lower Upper

188 100

94 9.3 7.0 10.6

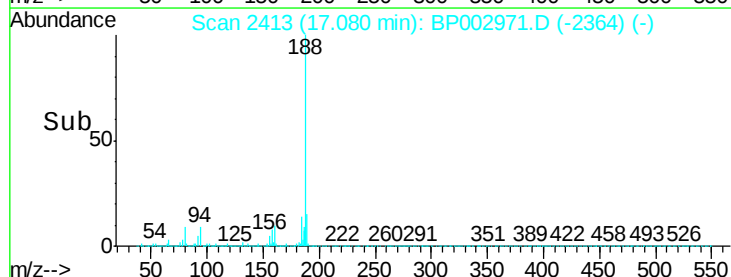
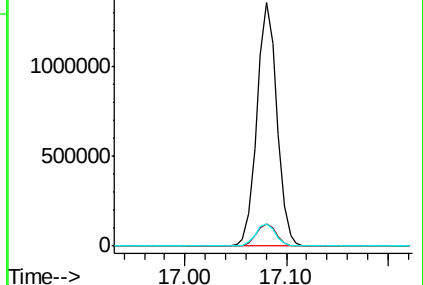
80 9.2 7.0 10.6

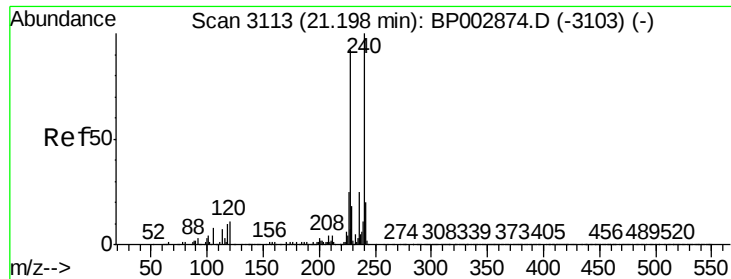


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BP0

Ion 80.00 (79.70 to 80.70): BP0

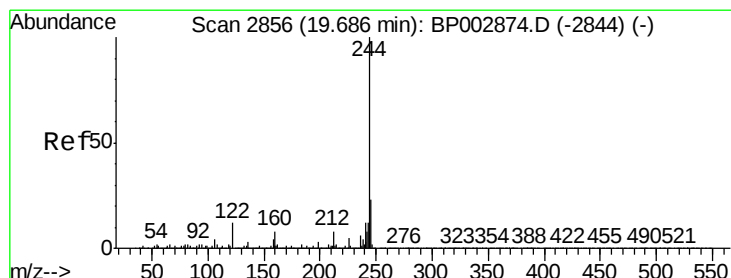
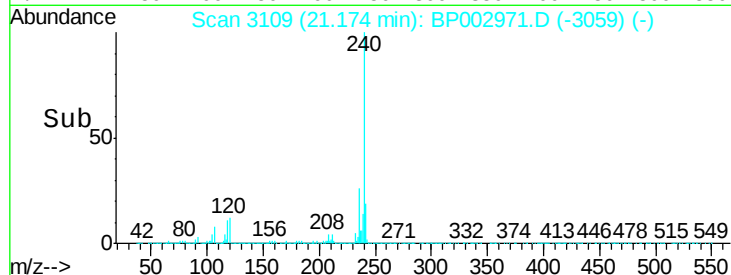
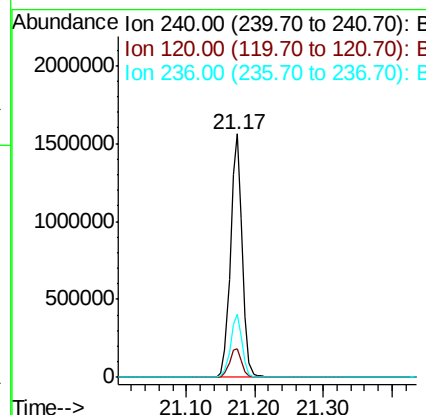
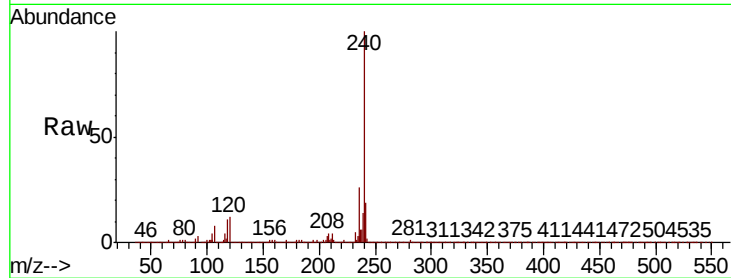




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.17 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BP002971.D
Acq: 13 Aug 2020 18:04

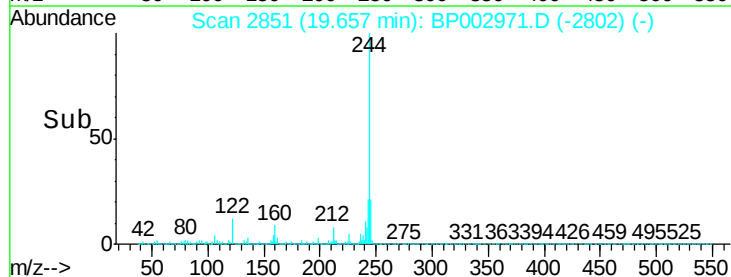
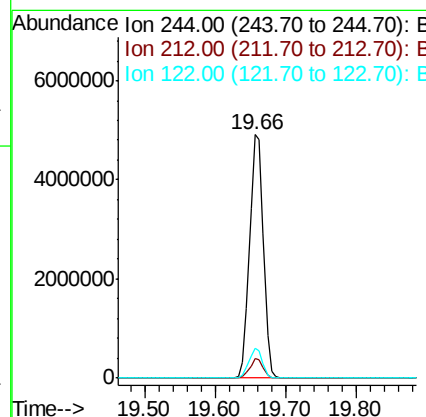
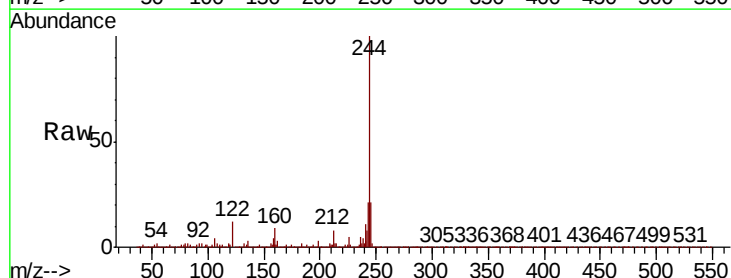
Instrument :
BNA_P
ClientSampleId :
BS-STOCK-5

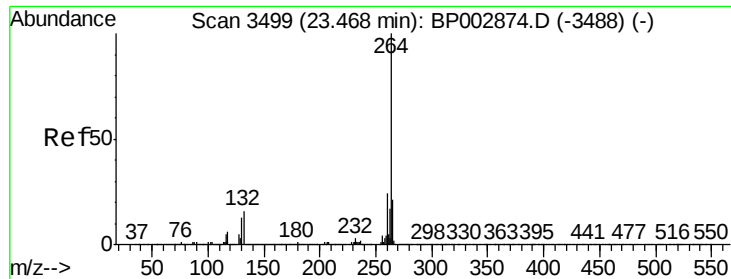
Tot Ion:240 Resp: 1864341
Ion Ratio Lower Upper
240 100
120 11.8 10.6 16.0
236 26.1 20.7 31.1



#79
Terphenyl-d14
Concen: 71.657 ng
RT: 19.66 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BP002971.D
Acq: 13 Aug 2020 18:04

Tgt Ion:244 Resp: 6673125
Ion Ratio Lower Upper
244 100
212 8.1 6.3 9.5
122 12.4 9.9 14.9



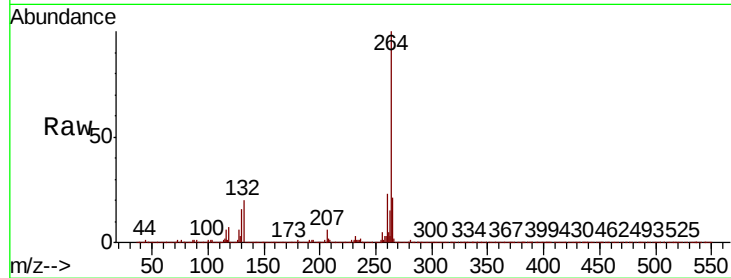


#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.42 min Scan# 3491
Delta R.T. -0.01 min
Lab File: BP002971.D
Acq: 13 Aug 2020 18:04

Instrument :
BNA_P
ClientSampleId :
BS-STOCK-5

Tot Ion:264 Resp: 1957996

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.7	28.1
265	21.4	17.6	26.4



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E

