

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092518\
 Data File : BE097653.D
 Acq On : 25 Sep 2018 12:22
 Operator : SJ/JU
 Sample : J5033-03
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BPSI-TT-MW301S-20180918

Manual Integrations
 APPROVED

Sohil
 9/26/2018 6:00:11 PM

Quant Time: Sep 26 07:56:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 24 18:40:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	645	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	2985	0.40	ng	0.03
13) Acenaphthene-d10	14.01	164	2014	0.40	ng	0.01
19) Phenanthrene-d10	16.76	188	7165	0.40	ng	0.01
27) Chrysene-d12	20.97	240	8090	0.40	ng	0.00
34) Perylene-d12	23.21	264	7590	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.06	112	339	0.20	ng	0.00
5) Phenol-d6	6.71	99	233m	0.10	ng	0.09
8) Nitrobenzene-d5	8.60	82	692m	0.38	ng	0.06
11) 2-Methylnaphthalene-d10	11.76	152	2110	0.48	ng	0.03
14) 2,4,6-Tribromophenol	15.53	330	352	0.43	ng	0.00
15) 2-Fluorobiphenyl	12.64	172	3809	0.58	ng	0.01
25) Fluoranthene-d10	18.80	212	42152	0.54	ng	0.00
29) Terphenyl-d14	19.41	244	8342	0.52	ng	0.00
Target Compounds						
32) Bis(2-ethylhexyl)phthalate	20.89	149	1100	0.050	ng	Qvalue # 95

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

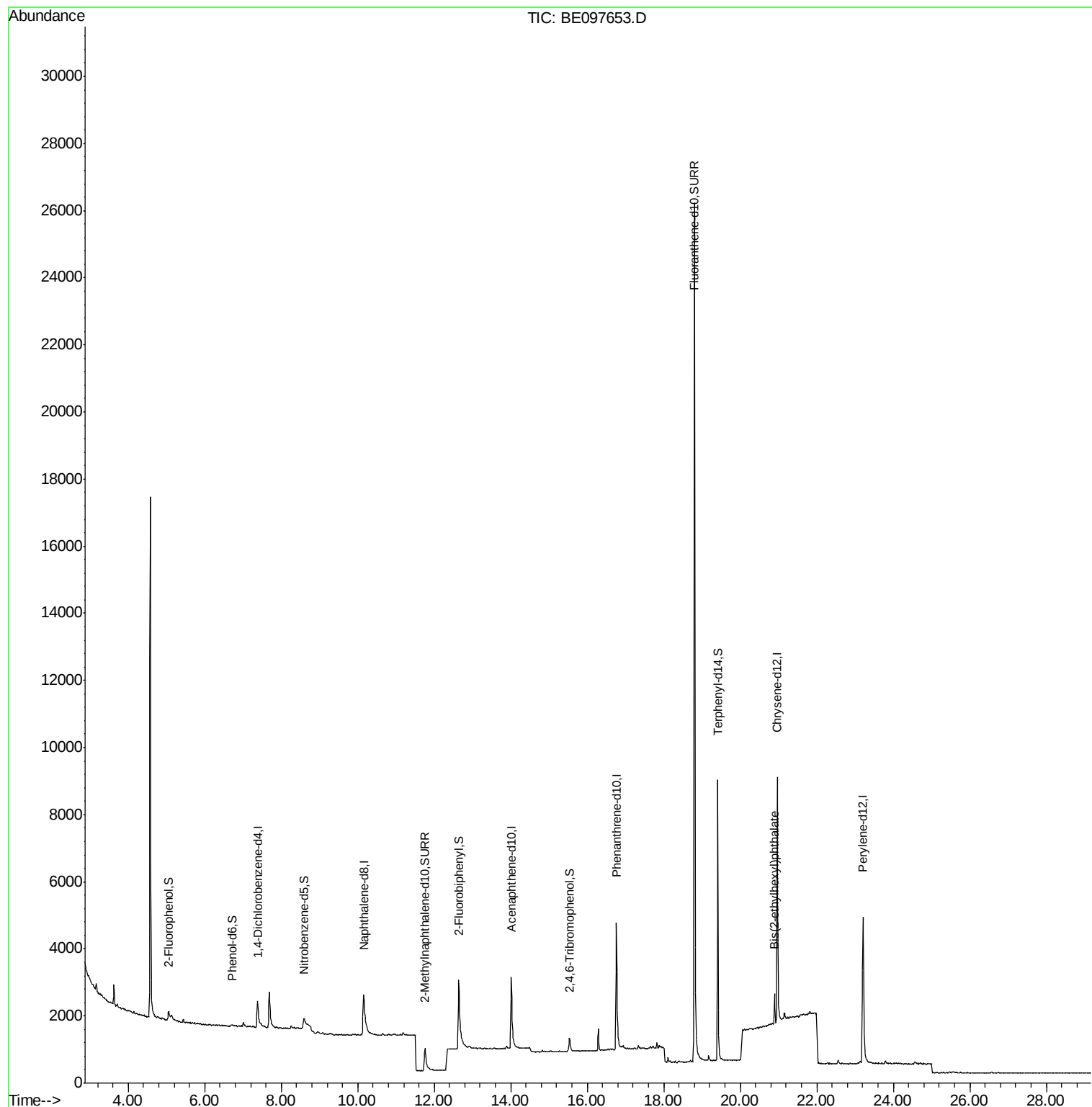
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092518\
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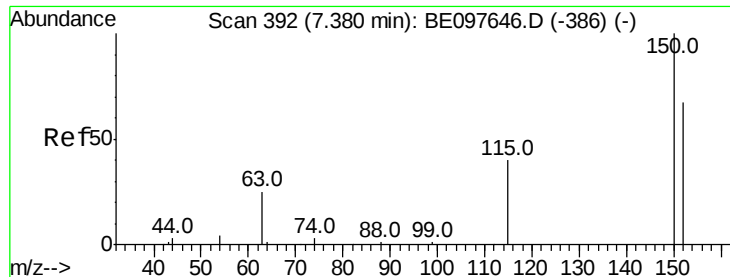
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QLast Update : Mon Sep 24 18:40:34 2018
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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.39 min Scan# 393

Delta R.T. 0.01 min

Lab File: BE097653.D

Acq: 25 Sep 2018 12:22

Instrument :

BNA_E

ClientSampleId :

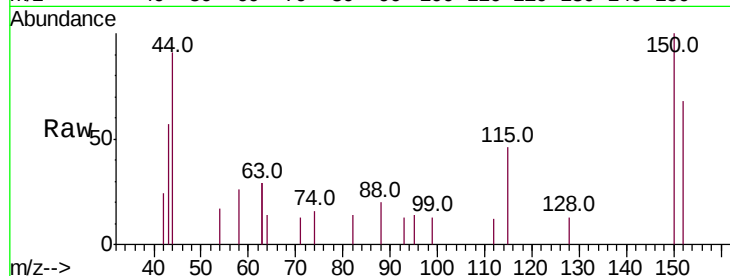
BPSI-TT-MW301S-20180918

Tot Ion	Ratio	Lower	Upper
152	100		
150	147.7	117.2	175.8
115	68.5	57.0	85.6

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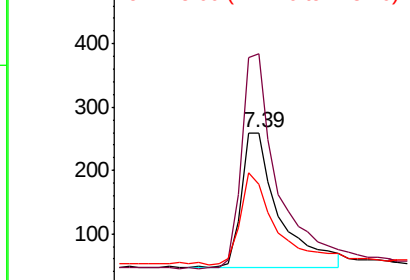


Abundance

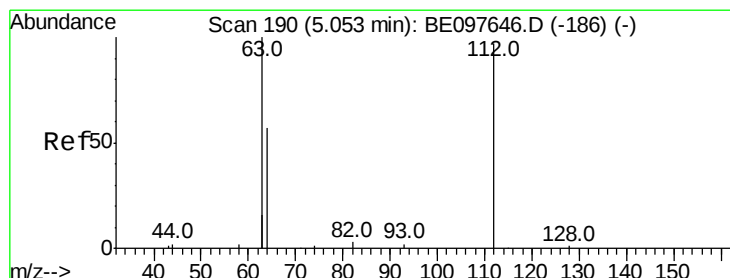
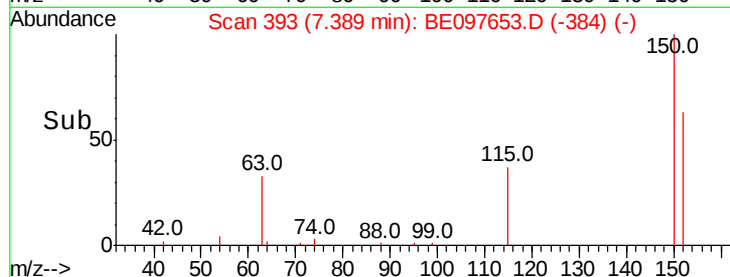
Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



Time-->



#4

2-Fluorophenol

Concen: 0.200 ng

RT: 5.06 min Scan# 191

Delta R.T. 0.01 min

Lab File: BE097653.D

Acq: 25 Sep 2018 12:22

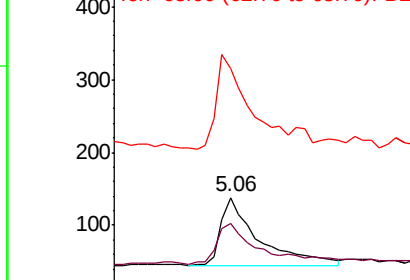
Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.0	60.1	90.1
63	138.3	116.8	175.2

Abundance

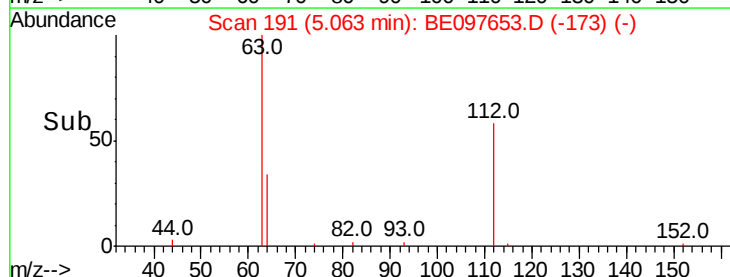
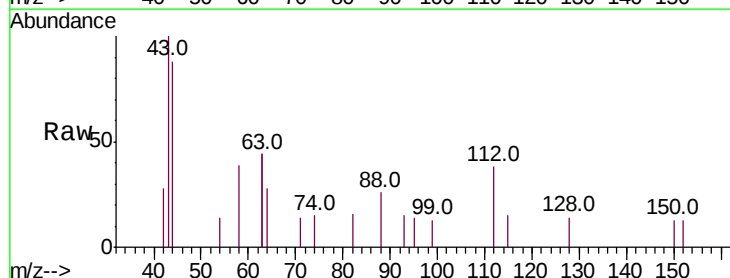
Ion 112.00 (111.70 to 112.70): E

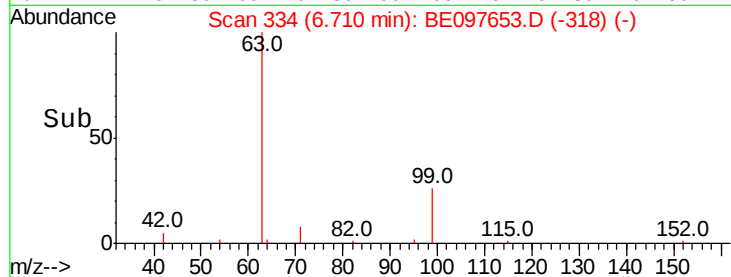
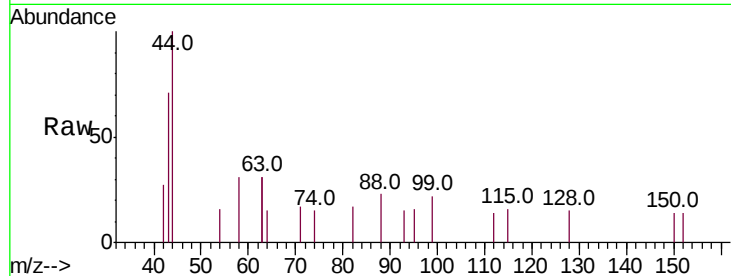
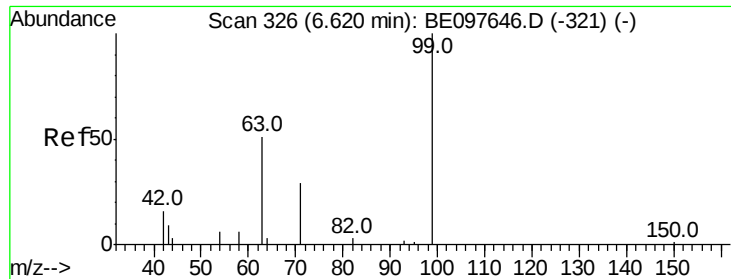
Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0



Time-->





#5

Phenol-d6

Concen: 0.097 ng/ml

RT: 6.71 min Scan# 334

Delta R.T. 0.09 min

Lab File: BE097653.D

Acq: 25 Sep 2018 12:22

Tot Ion	Ratio	Lower	Upper
99	100		
42	4.3	20.2	30.2#
71	0.0	28.4	42.6#

Instrument :

BNA_E

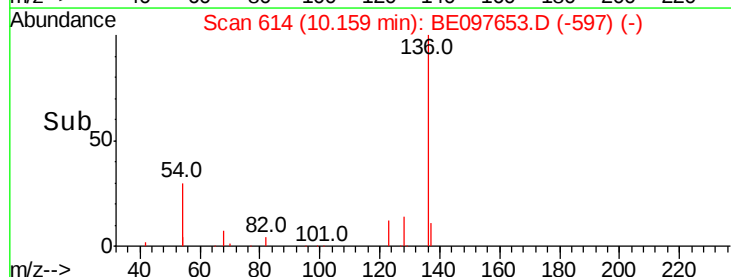
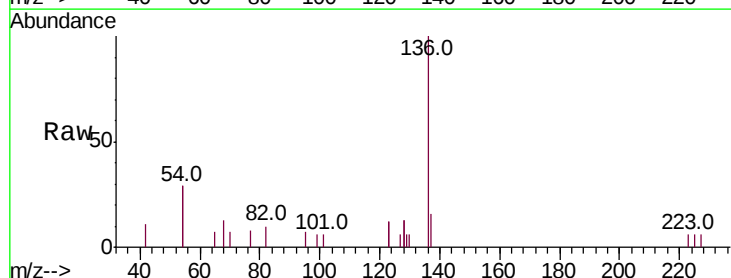
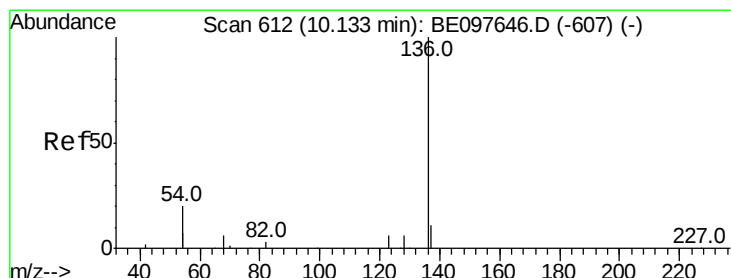
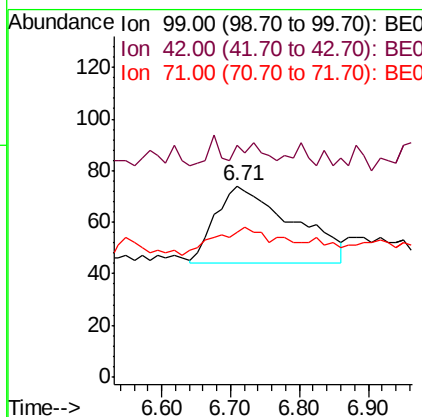
ClientSampleId :

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#7

Naphthalene-d8

Concen: 0.400 ng/ml

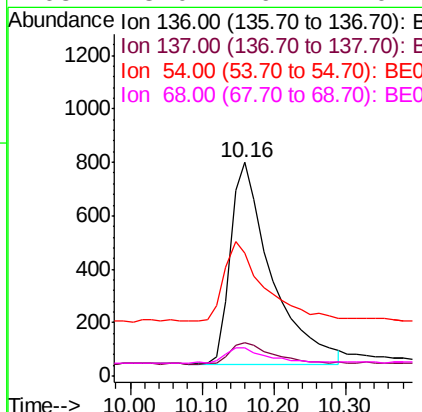
RT: 10.16 min Scan# 614

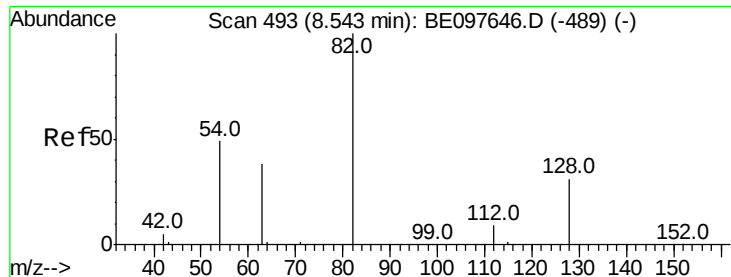
Delta R.T. 0.03 min

Lab File: BE097653.D

Acq: 25 Sep 2018 12:22

Tgt Ion	Ratio	Lower	Upper
136	100		
137	15.9	9.5	14.3#
54	57.3	29.1	43.7#
68	13.0	6.2	9.2#





#8

Nitrobenzene-d5

Concen: 0.383 ng/ml

RT: 8.60 min Scan# 498

Delta R.T. 0.06 min

Lab File: BE097653.D

Acq: 25 Sep 2018 12:22

Instrument :

BNA_E

ClientSampleId :

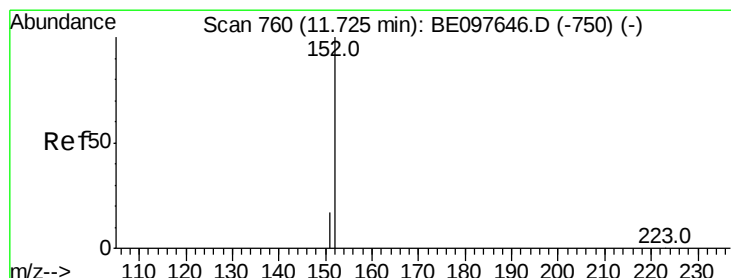
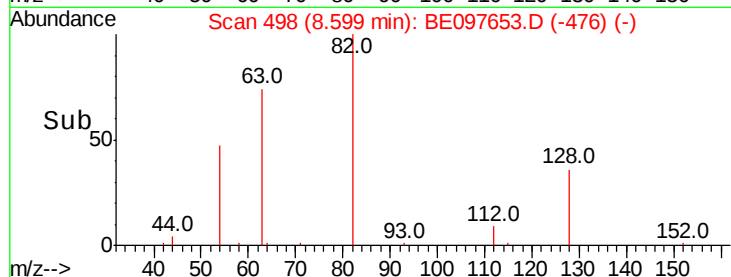
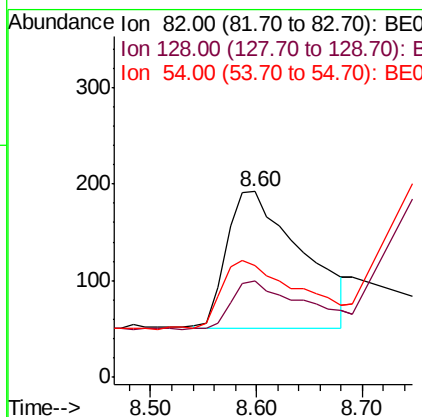
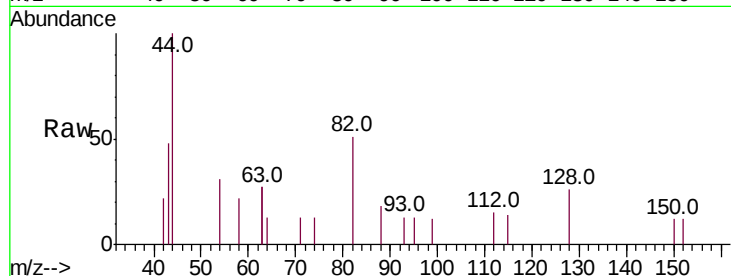
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Tot Ion:	82	Resp:	692
Ion	Ratio	Lower	Upper
82	100		
128	51.6	24.0	36.0#
54	60.4	40.0	60.0#

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#11

2-Methylnaphthalene-d10

Concen: 0.477 ng/ml

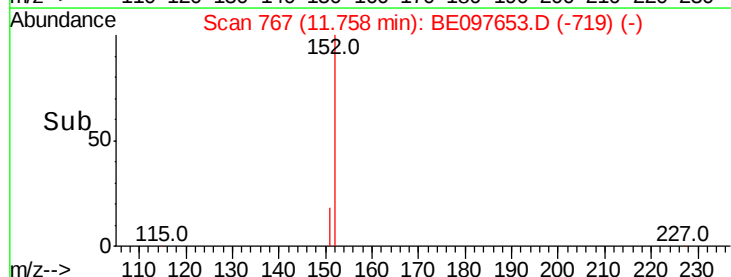
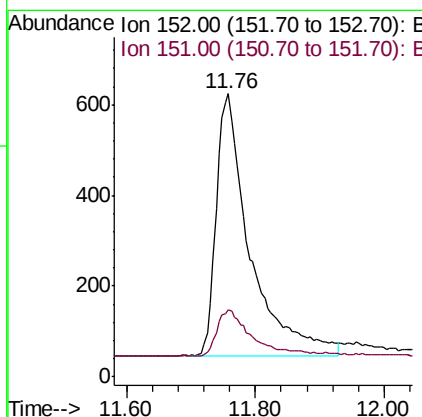
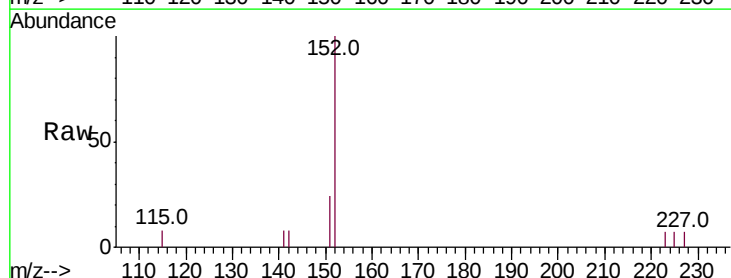
RT: 11.76 min Scan# 767

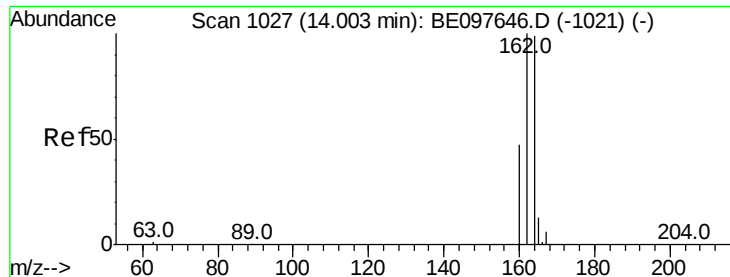
Delta R.T. 0.03 min

Lab File: BE097653.D

Acq: 25 Sep 2018 12:22

Tgt Ion:	152	Resp:	2110
Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.4	23.0





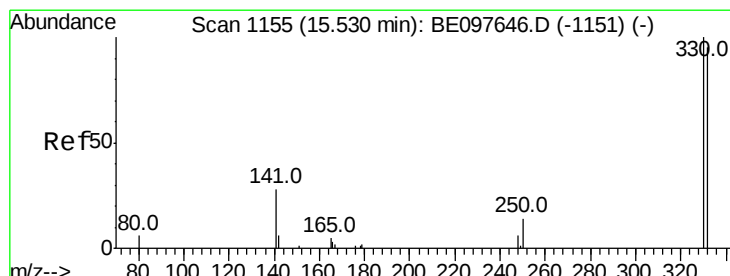
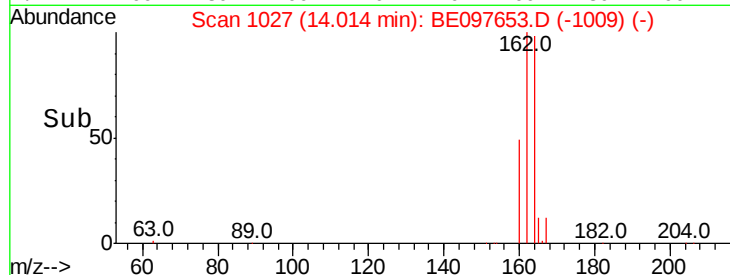
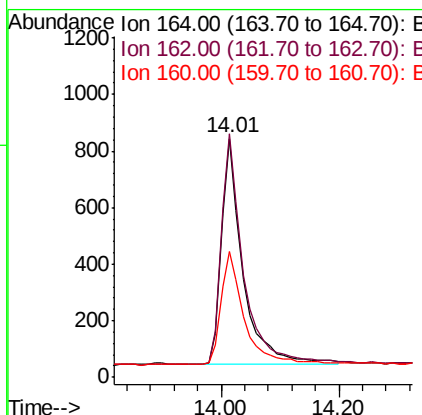
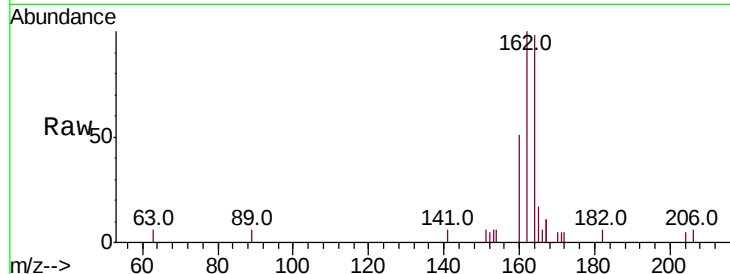
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.01 min Scan# 1027
 Delta R.T. 0.01 min
 Lab File: BE097653.D
 Acq: 25 Sep 2018 12:22

Instrument :
 BNA_E
 ClientSampleId :
 BPSI-TT-MW301S-20180918

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.9	83.1	124.7
160	52.4	37.1	55.7

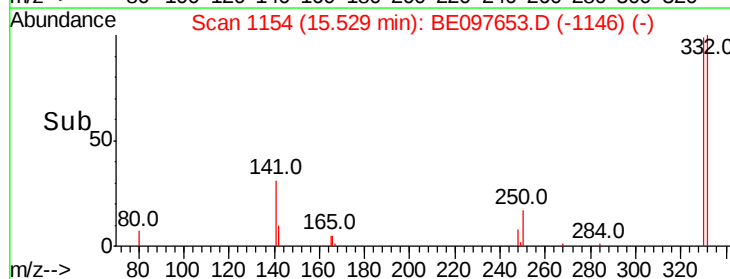
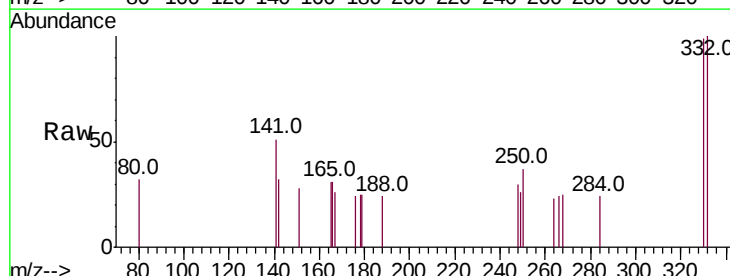
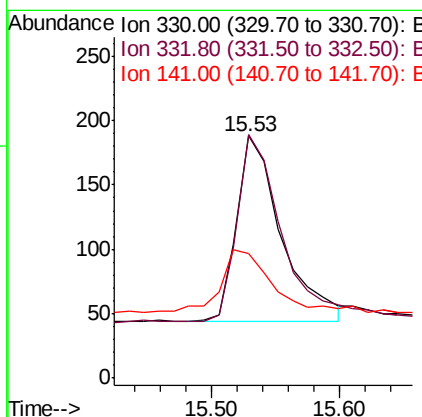
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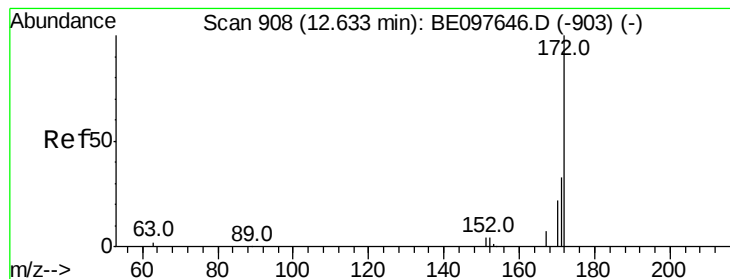
Sohil
 9/26/2018 6:00:11 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.430 ng
 RT: 15.53 min Scan# 1154
 Delta R.T. -0.00 min
 Lab File: BE097653.D
 Acq: 25 Sep 2018 12:22

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.4	152.7	229.1#
141	35.2	33.7	50.5





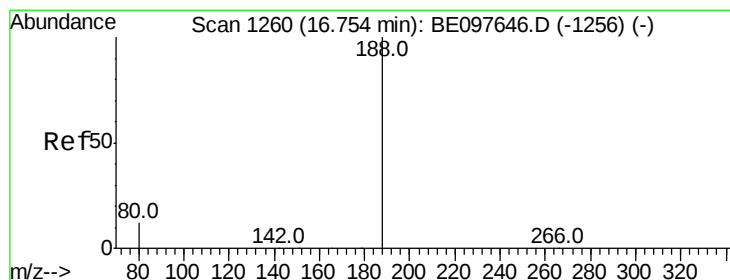
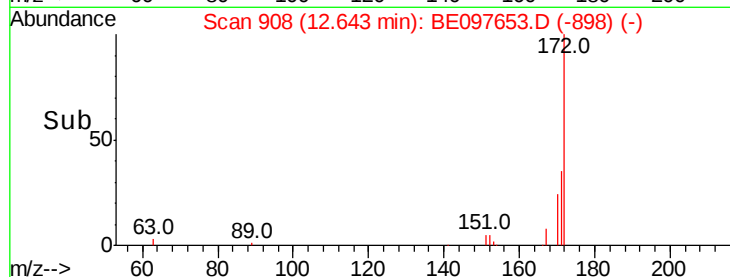
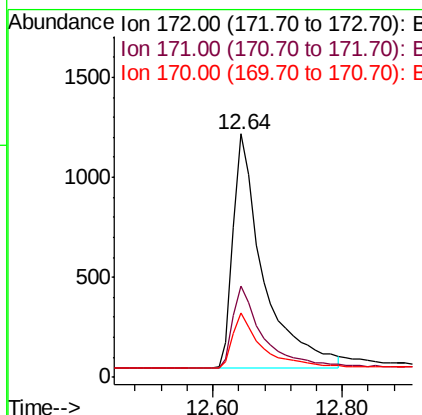
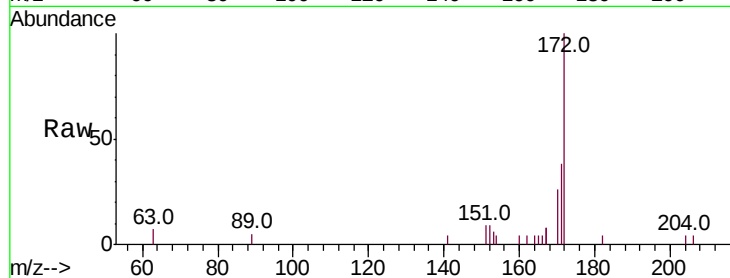
#15
2-Fluorobiphenyl
Concen: 0.580 ng
RT: 12.64 min Scan# 908
Delta R.T. 0.01 min
Lab File: BE097653.D
Acq: 25 Sep 2018 12:22

Instrument :
BNA_E
ClientSampleId :
BPSI-TT-MW301S-20180918

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.7	29.9	44.9
170	26.5	21.8	32.8

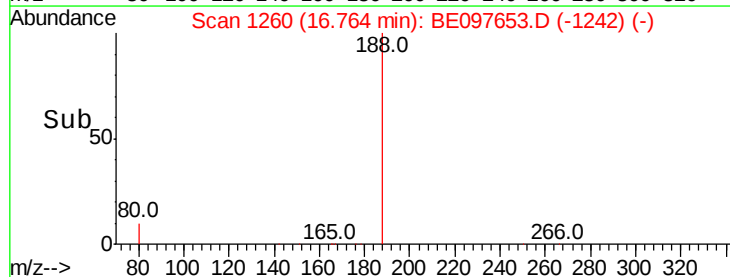
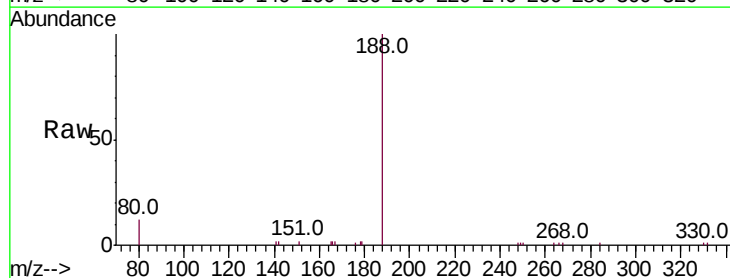
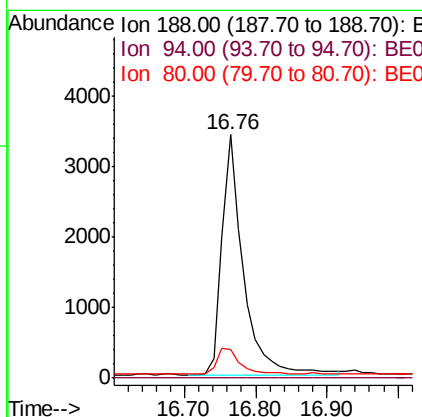
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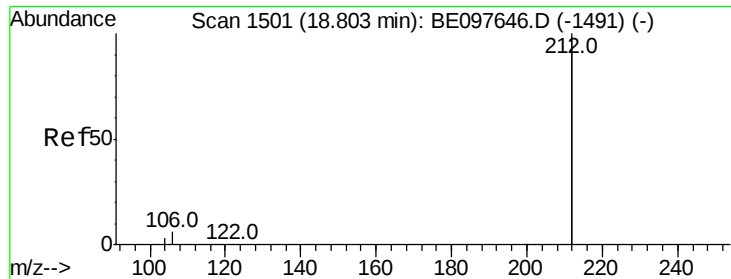
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#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.76 min Scan# 1260
Delta R.T. 0.01 min
Lab File: BE097653.D
Acq: 25 Sep 2018 12:22

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	11.8	3.6	5.4#





#25

Fluoranthene-d10

Concen: 0.540 ng

RT: 18.80 min Scan# 1500

Delta R.T. -0.00 min

Lab File: BE097653.D

Acq: 25 Sep 2018 12:22

Instrument :

BNA_E

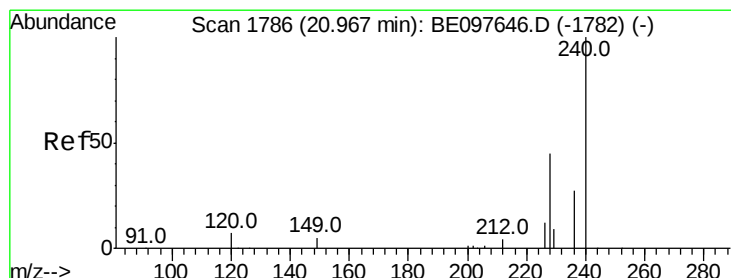
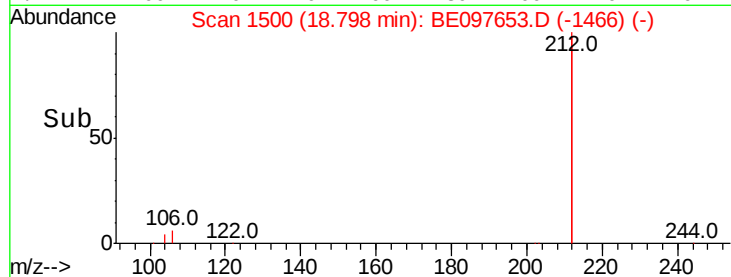
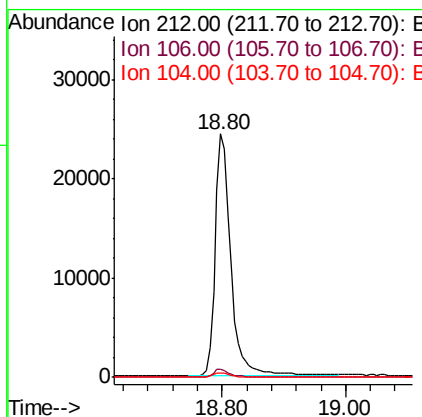
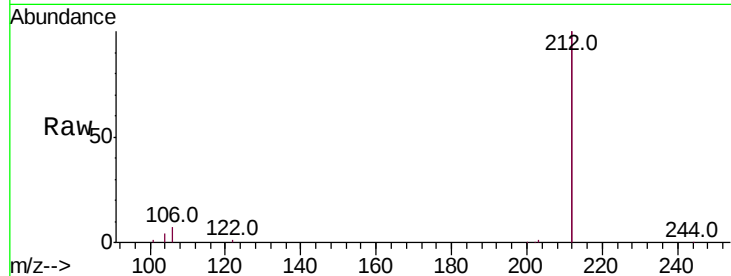
ClientSampleId :

BPSI-TT-MW301S-20180918

Tot Ion:212	Resp:	42152
Ion Ratio	Lower	Upper
212 100		
106 3.2	2.8	4.2
104 1.7	1.6	2.4

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#27

Chrysene-d12

Concen: 0.400 ng

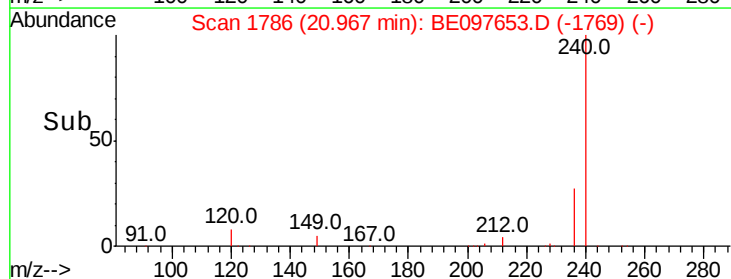
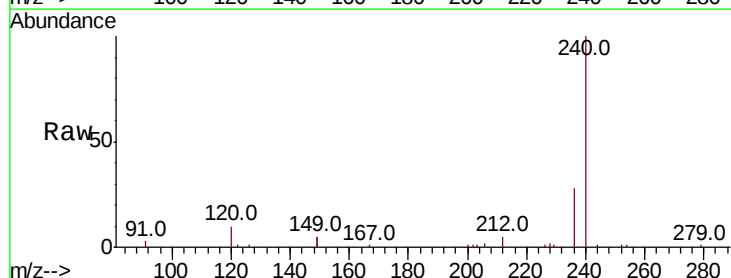
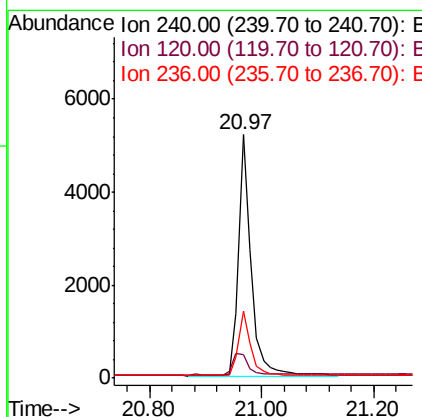
RT: 20.97 min Scan# 1786

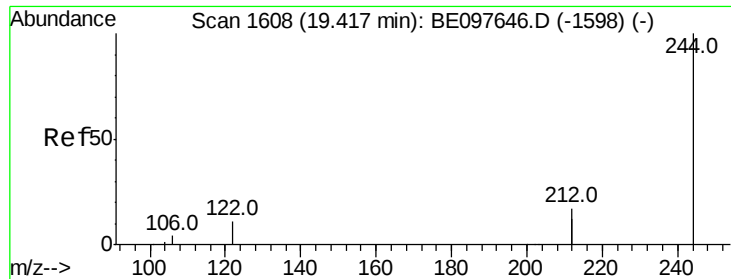
Delta R.T. 0.00 min

Lab File: BE097653.D

Acq: 25 Sep 2018 12:22

Tgt Ion:240	Resp:	8090
Ion Ratio	Lower	Upper
240 100		
120 9.5	5.5	8.3#
236 27.7	20.7	31.1





#29

Terphenyl-d14

Concen: 0.524 ng

RT: 19.41 min Scan# 1607

Delta R.T. -0.00 min

Lab File: BE097653.D

Acq: 25 Sep 2018 12:22

Instrument :

BNA_E

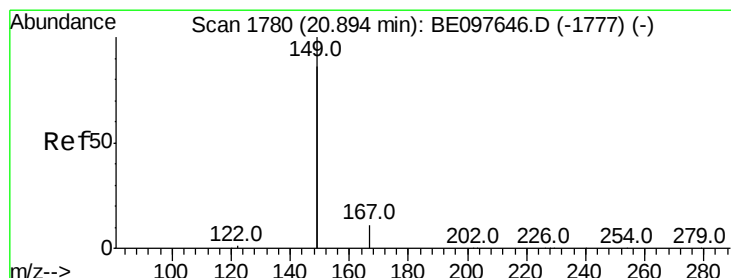
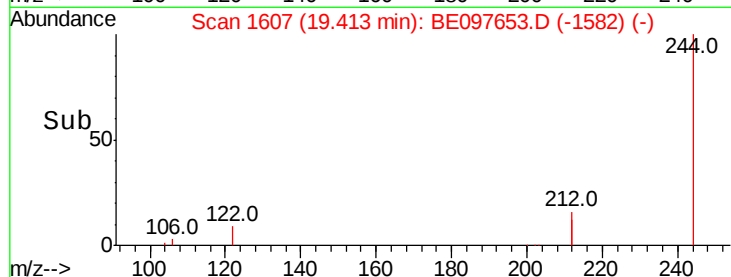
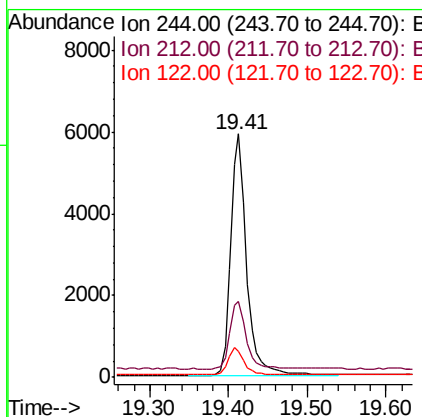
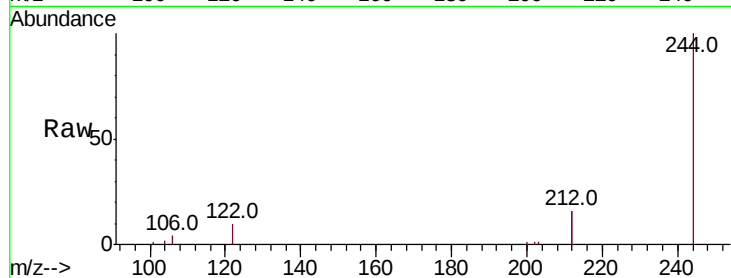
ClientSampleId :

BPSI-TT-MW301S-20180918

Tot Ion:	244	Resp:	8342
Ion Ratio	Lower	Upper	
244	100		
212	31.1	25.4	38.0
122	10.4	8.1	12.1

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.050 ng

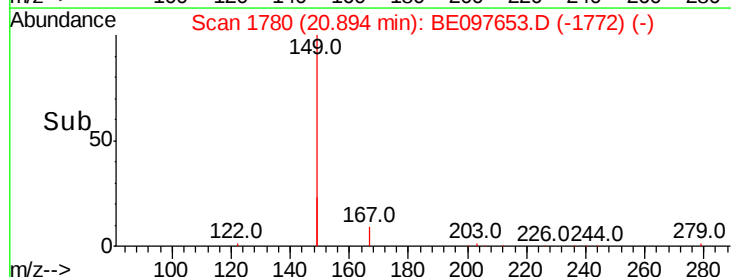
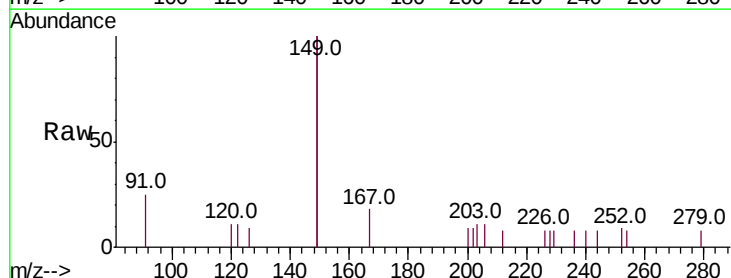
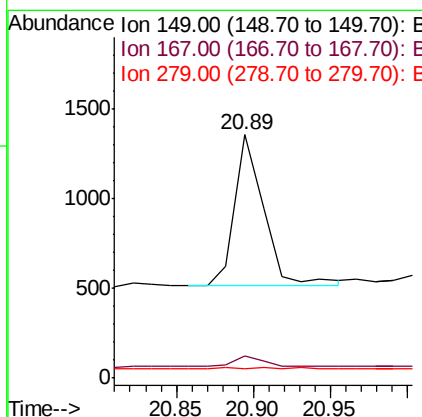
RT: 20.89 min Scan# 1780

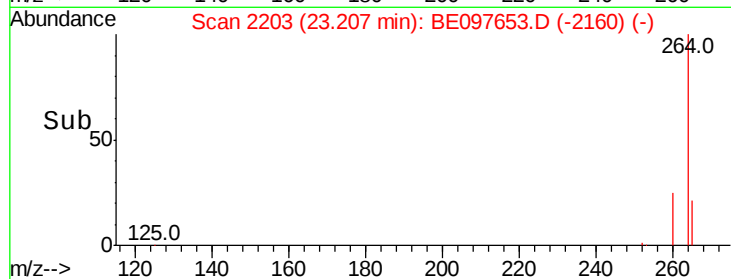
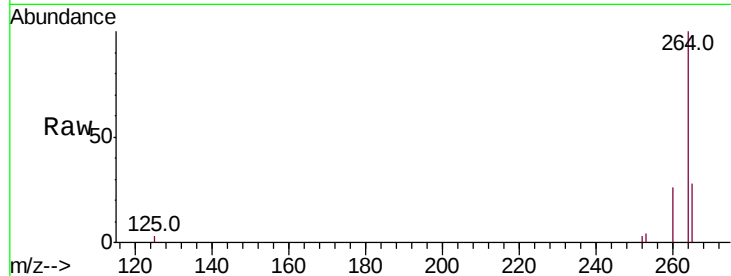
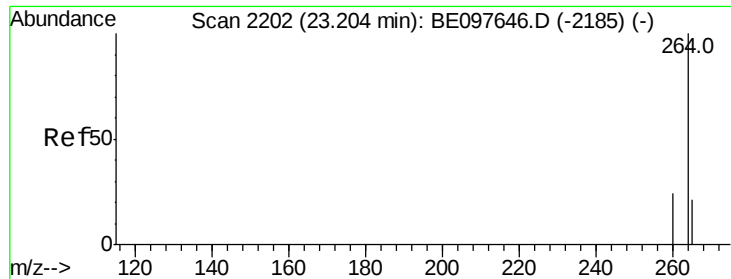
Delta R.T. 0.00 min

Lab File: BE097653.D

Acq: 25 Sep 2018 12:22

Tgt Ion:	149	Resp:	1100
Ion Ratio	Lower	Upper	
149	100		
167	8.5	5.4	8.0#
279	2.7	0.7	1.1#





#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.21 min Scan# 2203
Delta R.T. 0.00 min
Lab File: BE097653.D
Acq: 25 Sep 2018 12:22

Instrument :
BNA_E
ClientSampleId :
BPSI-TT-MW301S-20180918

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.9	20.5	30.7
265	27.9	22.8	34.2

Manual Integrations
APPROVED

Sohil
9/26/2018 6:00:11 PM

