

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
 Data File : BE097637.D
 Acq On : 22 Sep 2018 7:30
 Operator : SJ/JU
 Sample : J4980-12
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BPSI-TT-MW30412-20180917

Manual Integrations
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Sohil
 9/24/2018 8:30:52 AM

Quant Time: Sep 24 02:50:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 20 10:54:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	709	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	3129	0.40	ng	0.01
13) Acenaphthene-d10	14.00	164	1988	0.40	ng	0.00
19) Phenanthrene-d10	16.77	188	6550	0.40	ng	0.01
27) Chrysene-d12	20.97	240	8875	0.40	ng	0.00
34) Perylene-d12	23.21	264	8433	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.06	112	311	0.15	ng	0.01
5) Phenol-d6	6.62	99	232m	0.09	ng	0.01
8) Nitrobenzene-d5	8.58	82	786	0.33	ng	0.05
11) 2-Methylnaphthalene-d10	11.74	152	1940	0.45	ng	0.02
14) 2,4,6-Tribromophenol	15.53	330	332	0.44	ng	0.01
15) 2-Fluorobiphenyl	12.63	172	3332	0.47	ng	0.01
25) Fluoranthene-d10	18.80	212	38325	0.46	ng	0.00
29) Terphenyl-d14	19.41	244	8623	0.53	ng	0.00
Target Compounds						
32) Bis(2-ethylhexyl)phthalate	20.89	149	4021	0.118	ng	Qvalue # 98

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

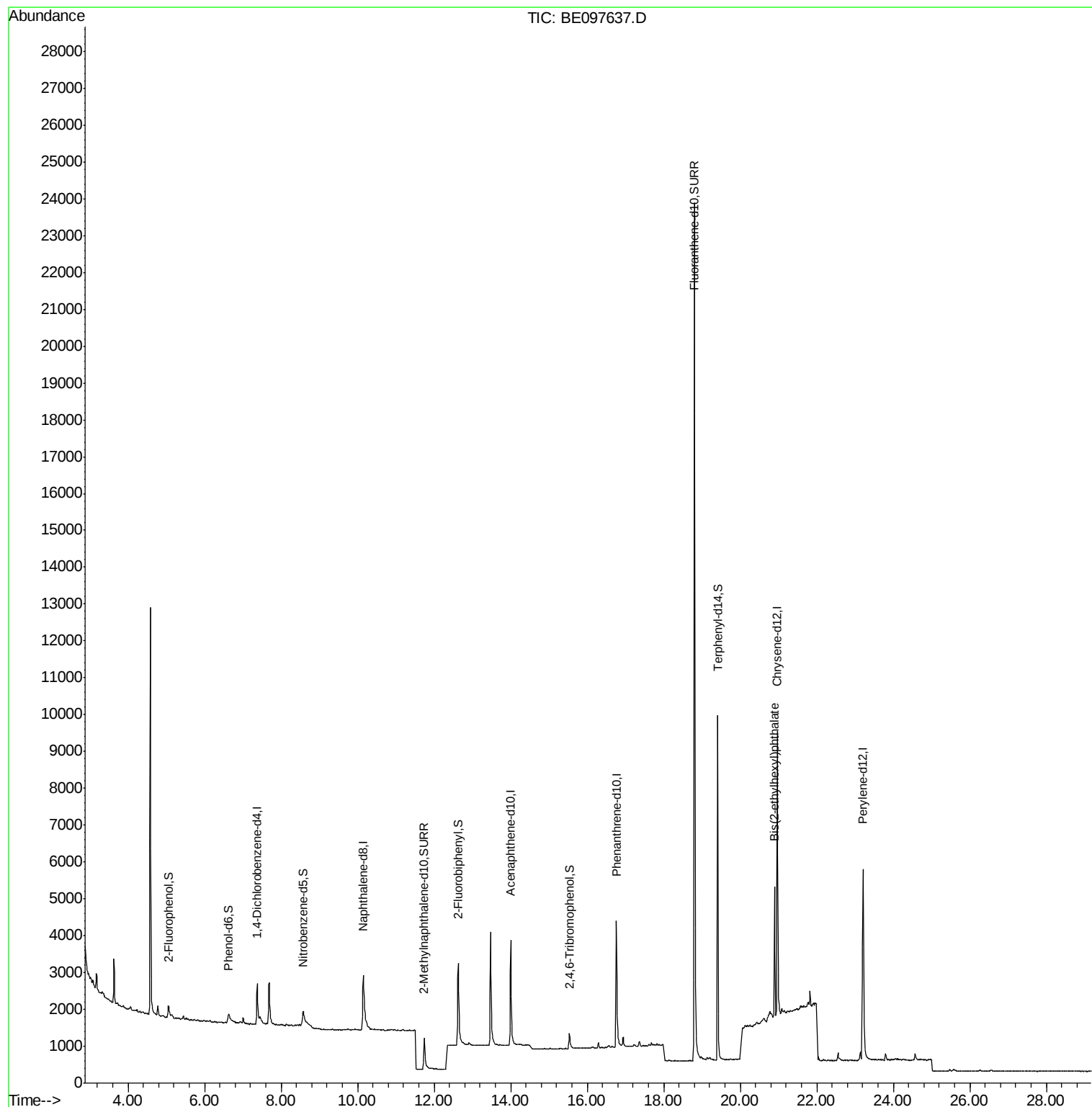
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
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Misc :
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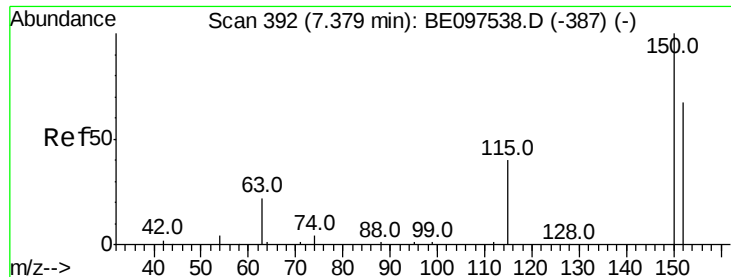
Instrument :
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Quant Time: Sep 24 02:50:02 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration





#1

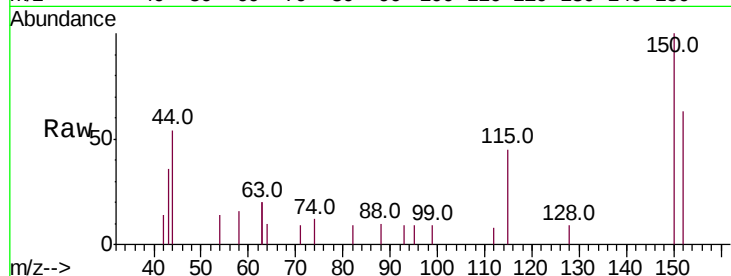
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 392
Delta R.T. -0.00 min
Lab File: BE097637.D
Acq: 22 Sep 2018 7:30

Instrument :
BNA_E
ClientSampleId :
BPSI-TT-MW30412-20180917

Tot Ion	Ratio	Lower	Upper
152	100		
150	157.5	117.2	175.8
115	70.8	57.0	85.6

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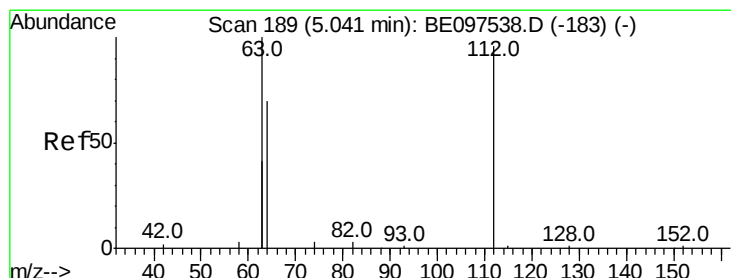
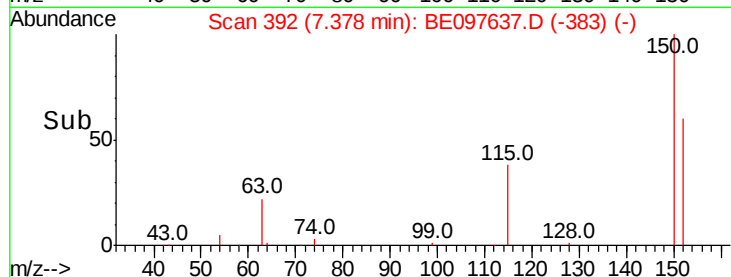
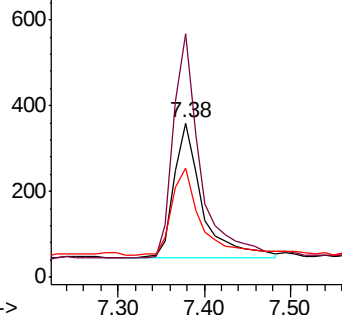


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

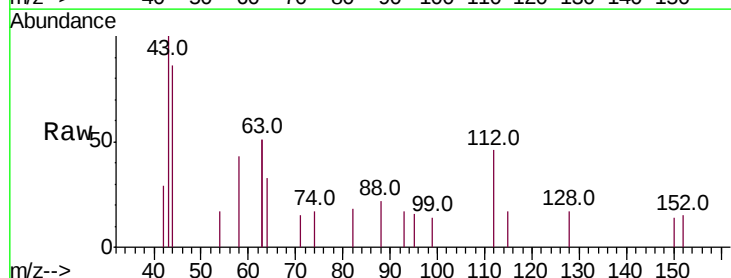
Ion 115.00 (114.70 to 115.70): E



#4

2-Fluorophenol
Concen: 0.146 ng
RT: 5.06 min Scan# 191
Delta R.T. 0.01 min
Lab File: BE097637.D
Acq: 22 Sep 2018 7:30

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.7	60.1	90.1
63	144.1	116.8	175.2

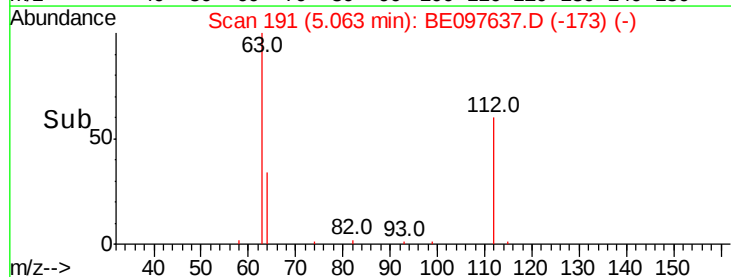
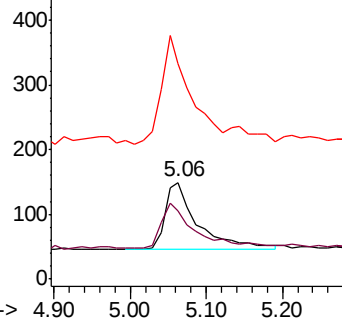


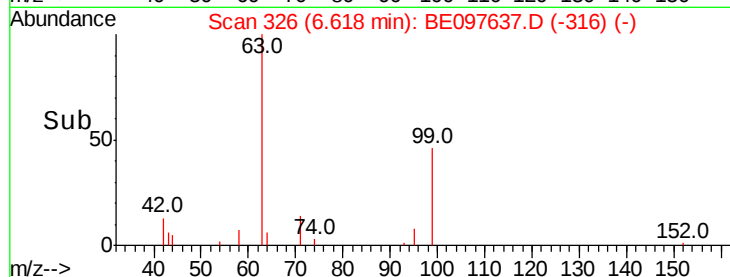
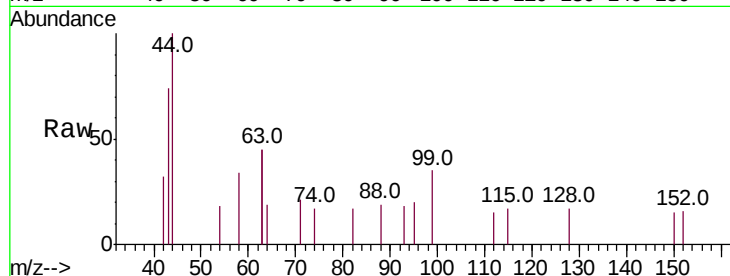
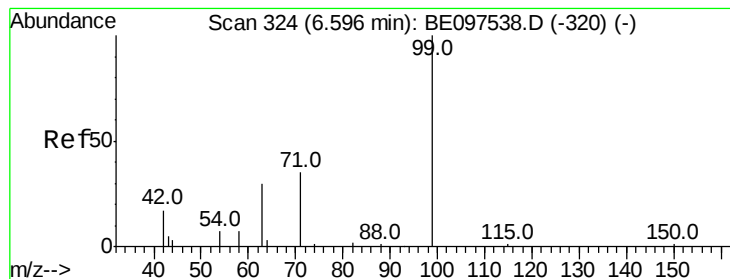
Abundance

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





#5

Phenol-d6

Concen: 0.085 ng/ml

RT: 6.62 min Scan# 326

Delta R.T. 0.01 min

Lab File: BE097637.D

Acq: 22 Sep 2018 7:30

Tot Ion	Ratio	Lower	Upper
99	100		
42	23.3	20.2	30.2
71	27.2	28.4	42.6#

Instrument :

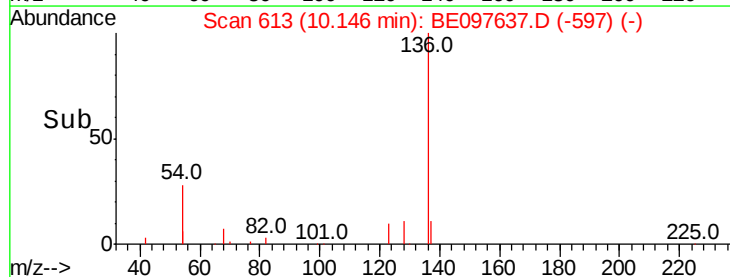
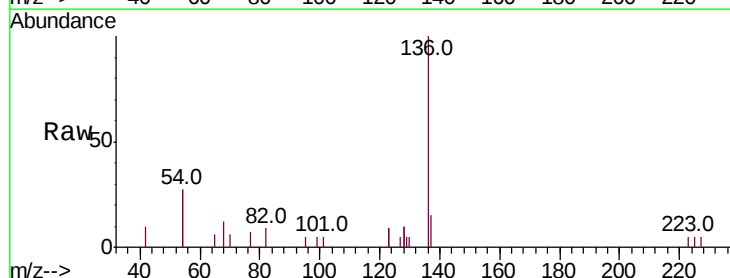
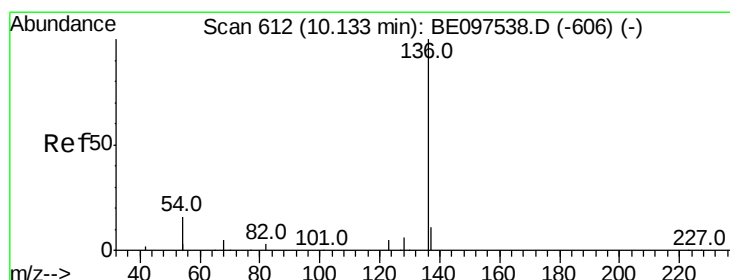
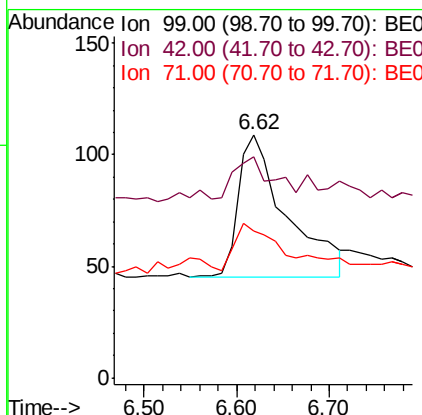
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ClientSampleId :

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#7

Naphthalene-d8

Concen: 0.400 ng/ml

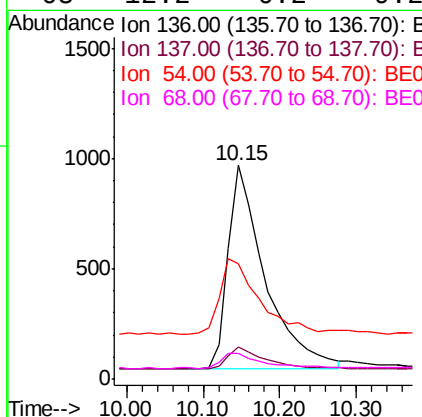
RT: 10.15 min Scan# 613

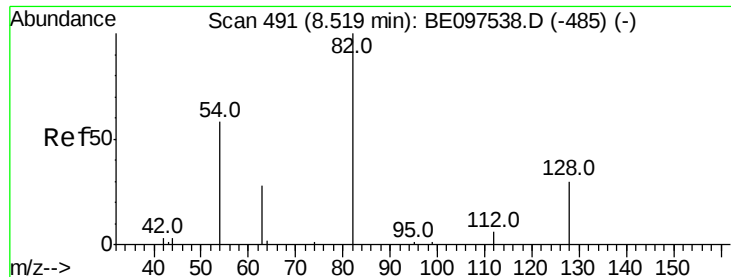
Delta R.T. 0.01 min

Lab File: BE097637.D

Acq: 22 Sep 2018 7:30

Tgt Ion	Ratio	Lower	Upper
136	100		
137	15.0	9.5	14.3#
54	53.7	29.1	43.7#
68	12.2	6.2	9.2#





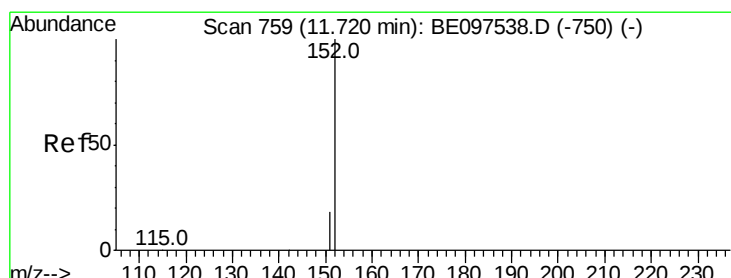
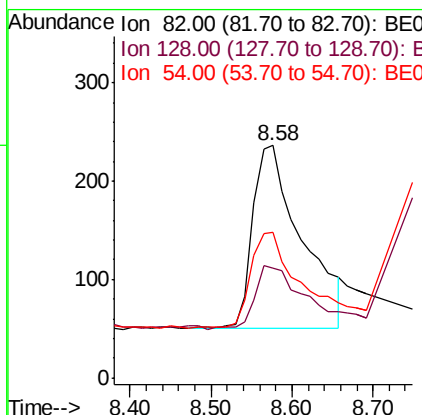
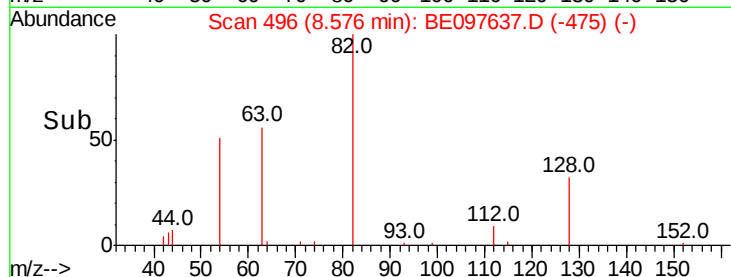
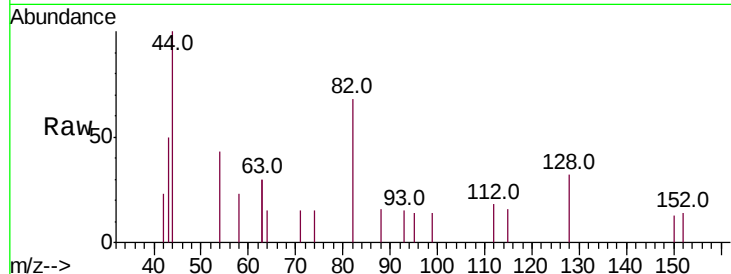
#8
 Nitrobenzene-d5
 Concen: 0.325 ng
 RT: 8.58 min Scan# 496
 Delta R.T. 0.05 min
 Lab File: BE097637.D
 Acq: 22 Sep 2018 7:30

Instrument :
 BNA_E
 ClientSampleId :
 BPSI-TT-MW304I2-20180917

Tot Ion	Ratio	Lower	Upper
82	100		
128	47.5	24.0	36.0#
54	62.7	40.0	60.0#

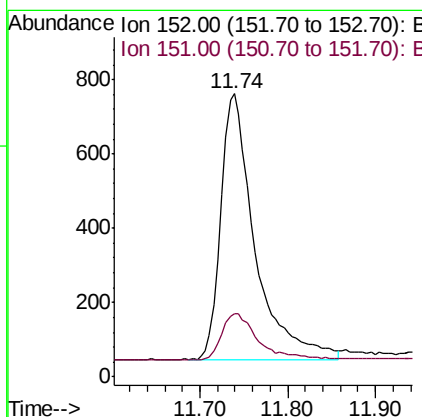
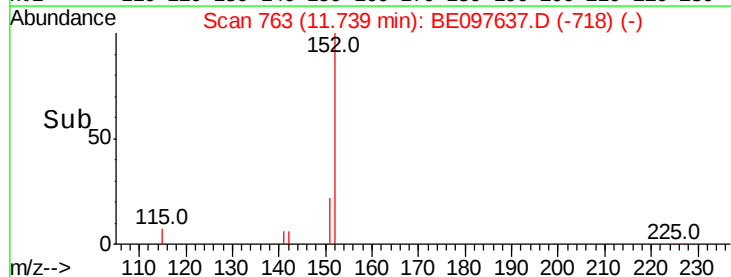
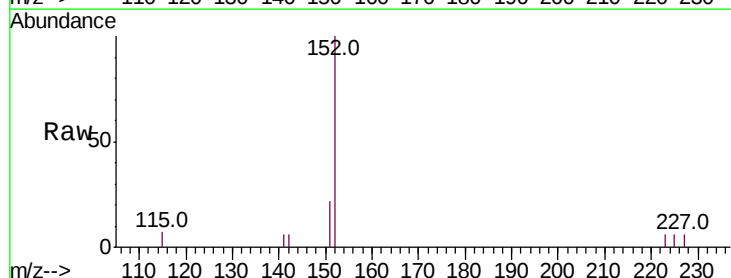
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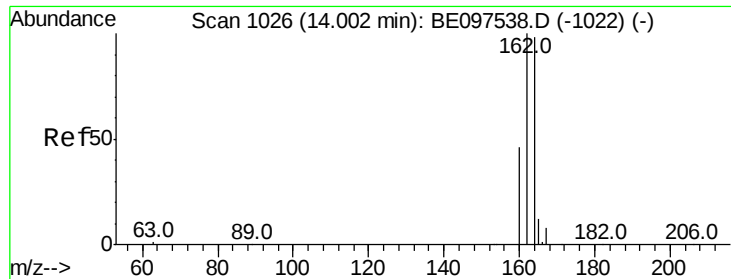
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#11
 2-Methylnaphthalene-d10
 Concen: 0.450 ng
 RT: 11.74 min Scan# 763
 Delta R.T. 0.02 min
 Lab File: BE097637.D
 Acq: 22 Sep 2018 7:30

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.8	15.4	23.0





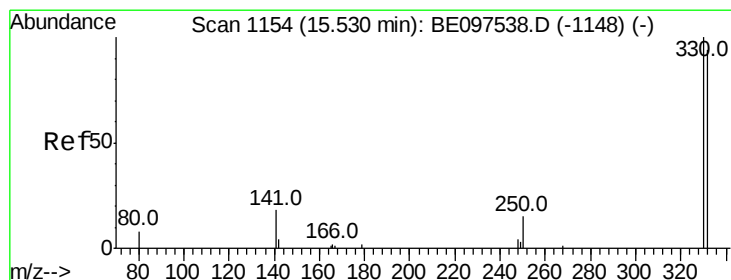
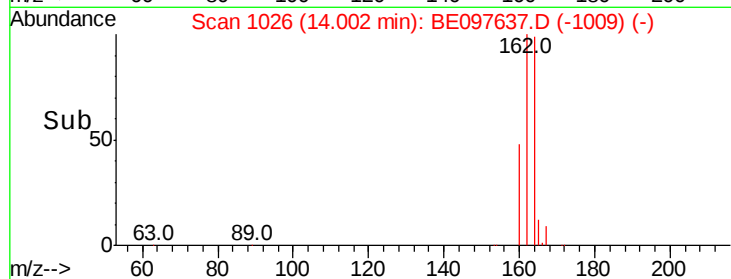
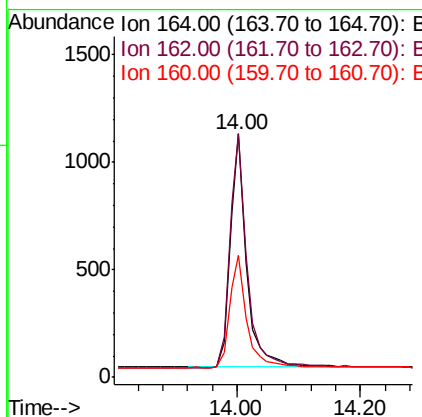
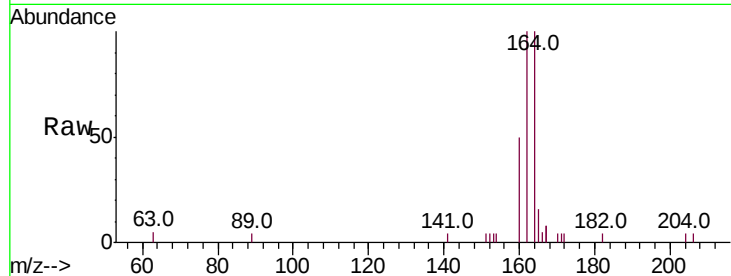
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.00 min Scan# 1026
 Delta R.T. -0.00 min
 Lab File: BE097637.D
 Acq: 22 Sep 2018 7:30

Instrument :
 BNA_E
 ClientSampleId :
 BPSI-TT-MW304I2-20180917

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.2	83.1	124.7
160	50.3	37.1	55.7

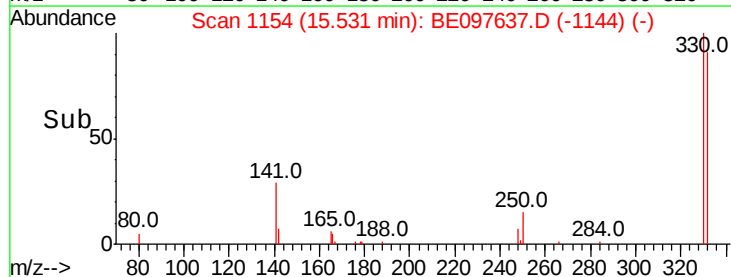
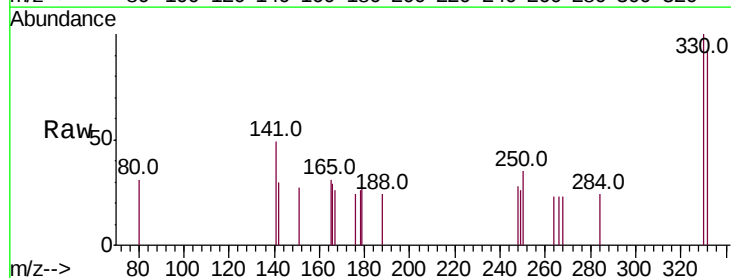
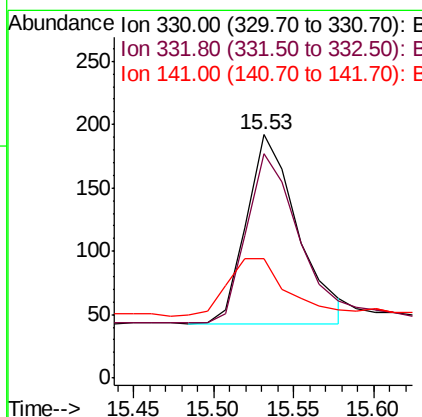
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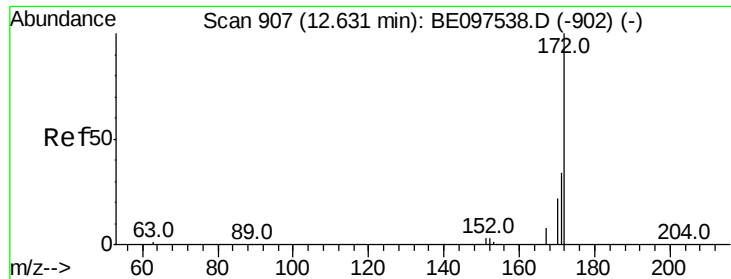
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#14
 2,4,6-Tribromophenol
 Concen: 0.435 ng
 RT: 15.53 min Scan# 1154
 Delta R.T. 0.01 min
 Lab File: BE097637.D
 Acq: 22 Sep 2018 7:30

Tgt Ion	Ratio	Lower	Upper
330	100		
332	90.1	152.7	229.1#
141	35.2	33.7	50.5





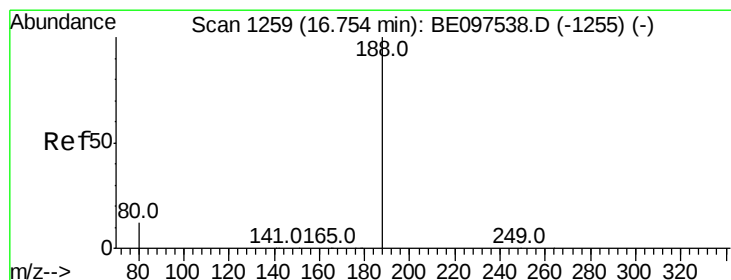
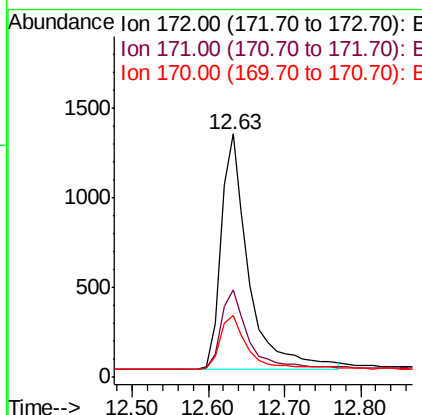
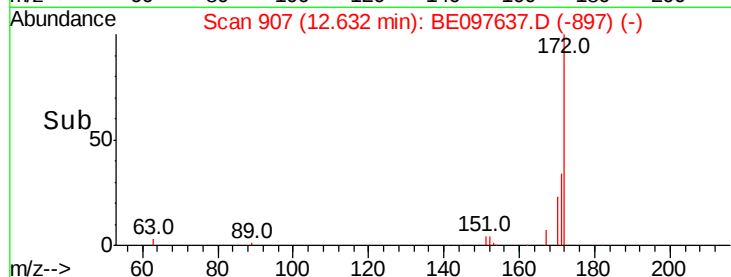
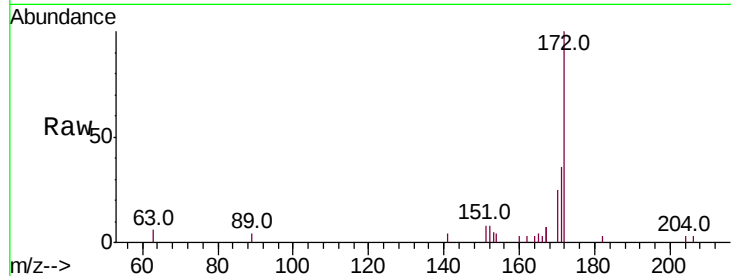
#15
2-Fluorobiphenyl
Concen: 0.474 ng
RT: 12.63 min Scan# 907
Delta R.T. 0.01 min
Lab File: BE097637.D
Acq: 22 Sep 2018 7:30

Instrument :
BNA_E
ClientSampleId :
BPSI-TT-MW30412-20180917

Tot Ion:172	Resp:	3332
Ion Ratio	Lower	Upper
172 100		
171 36.0	29.9	44.9
170 25.4	21.8	32.8

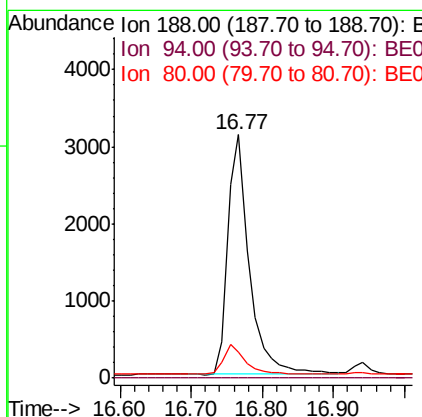
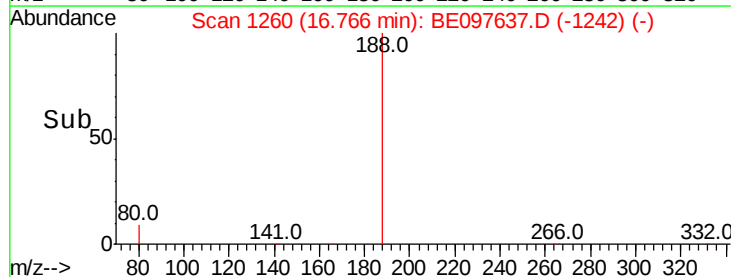
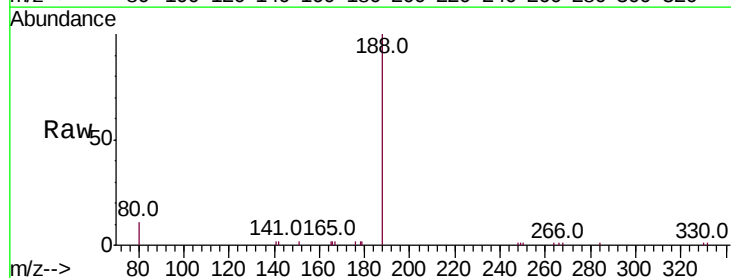
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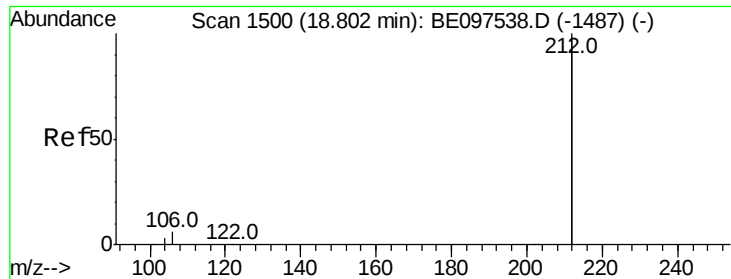
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#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.77 min Scan# 1260
Delta R.T. 0.01 min
Lab File: BE097637.D
Acq: 22 Sep 2018 7:30

Tgt Ion:188	Resp:	6550
Ion Ratio	Lower	Upper
188 100		
94 0.0	3.9	5.9#
80 10.9	3.6	5.4#





#25

Fluoranthene-d10

Concen: 0.457 ng

RT: 18.80 min Scan# 1500

Delta R.T. -0.00 min

Lab File: BE097637.D

Acq: 22 Sep 2018 7:30

Instrument :

BNA_E

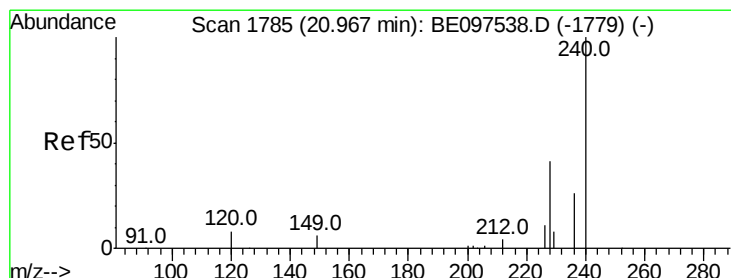
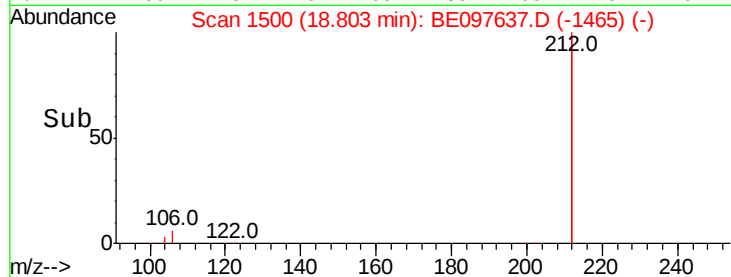
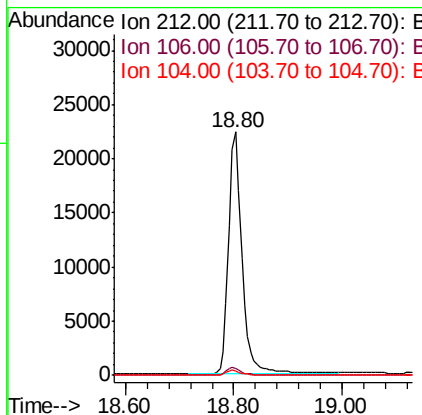
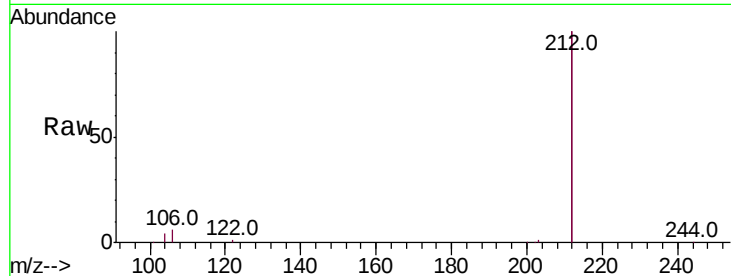
ClientSampleId :

BPSI-TT-MW304I2-20180917

Tot Ion	Ratio	Resp	Lower	Upper
212	100	38325		
106	3.2		2.8	4.2
104	1.8		1.6	2.4

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#27

Chrysene-d12

Concen: 0.400 ng

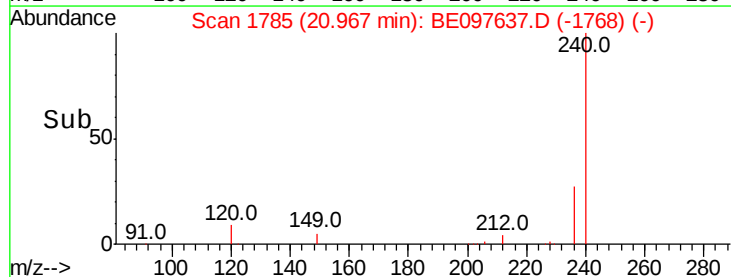
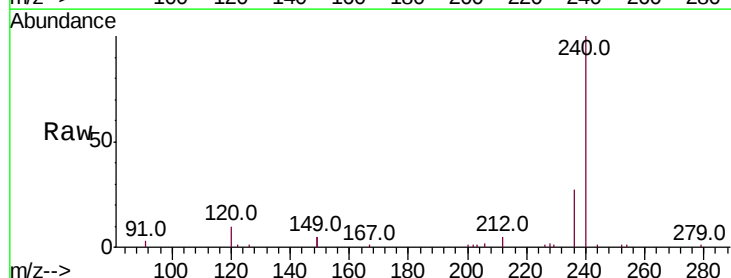
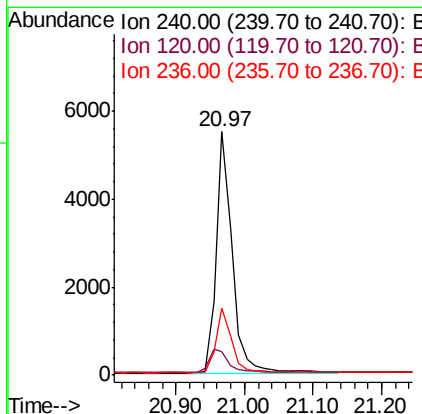
RT: 20.97 min Scan# 1785

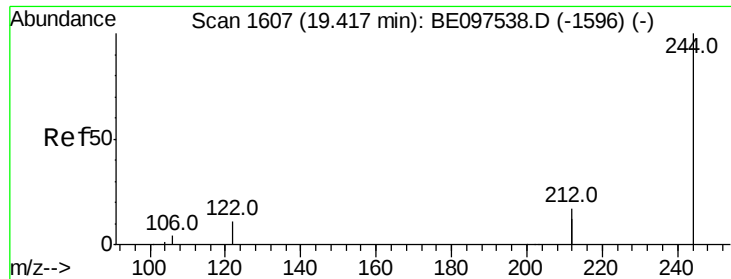
Delta R.T. 0.00 min

Lab File: BE097637.D

Acq: 22 Sep 2018 7:30

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	8875		
120	9.8		5.5	8.3#
236	27.3		20.7	31.1





#29

Terphenyl-d14

Concen: 0.531 ng

RT: 19.41 min Scan# 1606

Delta R.T. -0.01 min

Lab File: BE097637.D

Acq: 22 Sep 2018 7:30

Instrument :

BNA_E

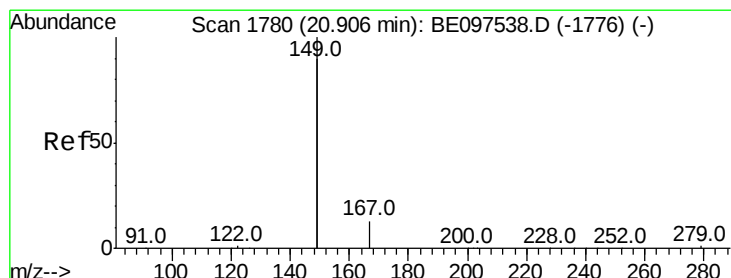
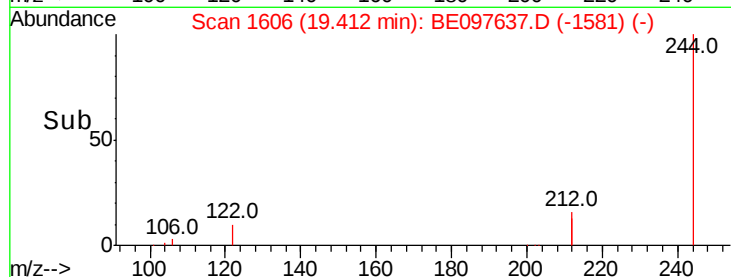
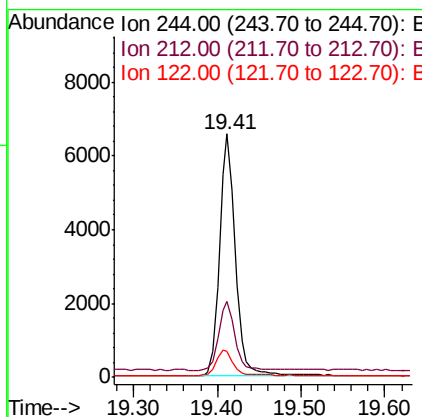
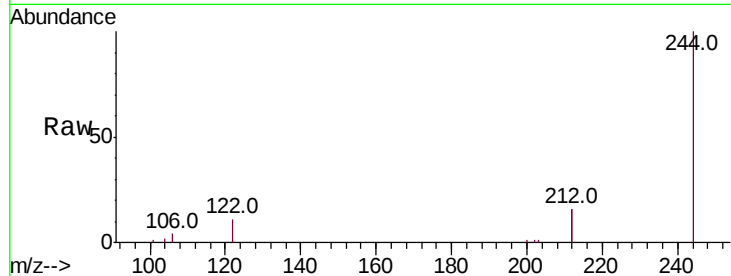
ClientSampleId :

BPSI-TT-MW30412-20180917

Tot Ion:	244	Resp:	8623
Ion Ratio	Lower	Upper	
244	100		
212	31.0	25.4	38.0
122	10.6	8.1	12.1

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.118 ng

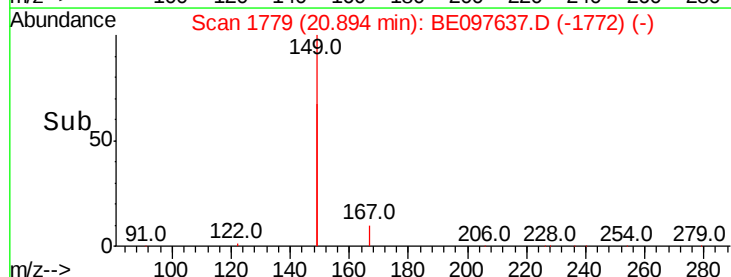
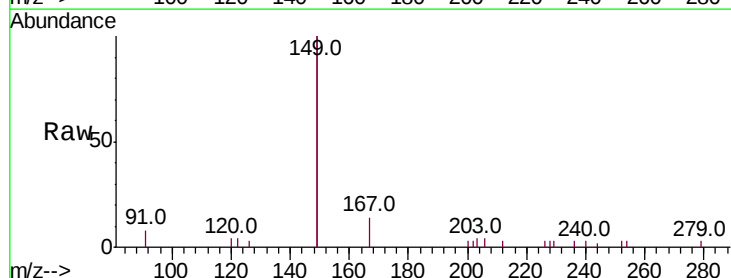
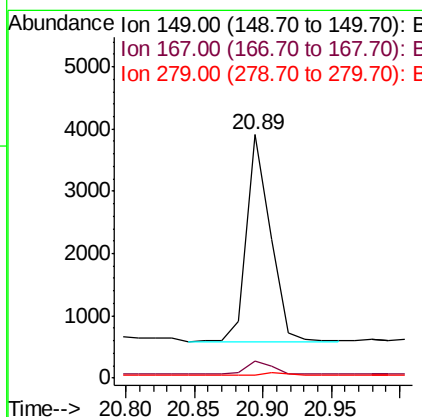
RT: 20.89 min Scan# 1779

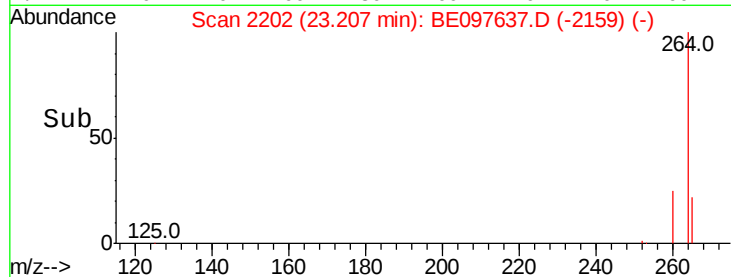
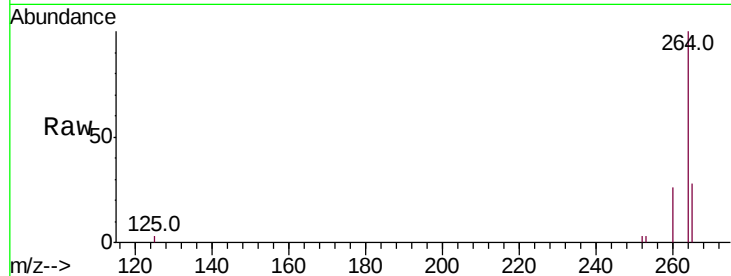
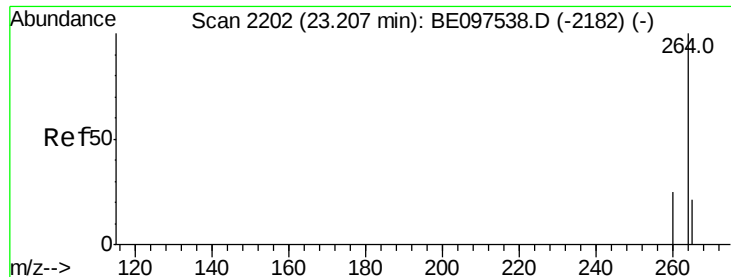
Delta R.T. -0.01 min

Lab File: BE097637.D

Acq: 22 Sep 2018 7:30

Tgt Ion:	149	Resp:	4021
Ion Ratio	Lower	Upper	
149	100		
167	6.1	5.4	8.0
279	1.3	0.7	1.1#





#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.21 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BE097637.D
Acq: 22 Sep 2018 7:30

Instrument :
BNA_E
ClientSampleId :
BPSI-TT-MW30412-20180917

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.7	20.5	30.7
265	28.0	22.8	34.2

Manual Integrations
APPROVED

Sohil
9/24/2018 8:30:52 AM

