

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
 Data File : BE097631.D
 Acq On : 22 Sep 2018 3:47
 Operator : SJ/JU
 Sample : J4980-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BP-FW-MW01-20180916

Manual Integrations
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Sohil
 9/24/2018 8:30:34 AM

Quant Time: Sep 22 05:05:24 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	670	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	3158	0.40	ng	0.01
13) Acenaphthene-d10	14.01	164	2142	0.40	ng	0.01
19) Phenanthrene-d10	16.76	188	7115	0.40	ng	0.00
27) Chrysene-d12	20.97	240	8992	0.40	ng	0.00
34) Perylene-d12	23.21	264	8600	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.06	112	263	0.13	ng	0.01
5) Phenol-d6	6.70	99	175m	0.07	ng	0.09
8) Nitrobenzene-d5	8.59	82	663m	0.27	ng	0.06
11) 2-Methylnaphthalene-d10	11.75	152	1715	0.39	ng	0.03
14) 2,4,6-Tribromophenol	15.53	330	334	0.41	ng	0.00
15) 2-Fluorobiphenyl	12.64	172	3073	0.41	ng	0.02
25) Fluoranthene-d10	18.80	212	32799	0.36	ng	0.00
29) Terphenyl-d14	19.41	244	9009	0.55	ng	0.00
Target Compounds						
32) Bis(2-ethylhexyl)phthalate	20.89	149	1444	0.048	ng	Qvalue # 98

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

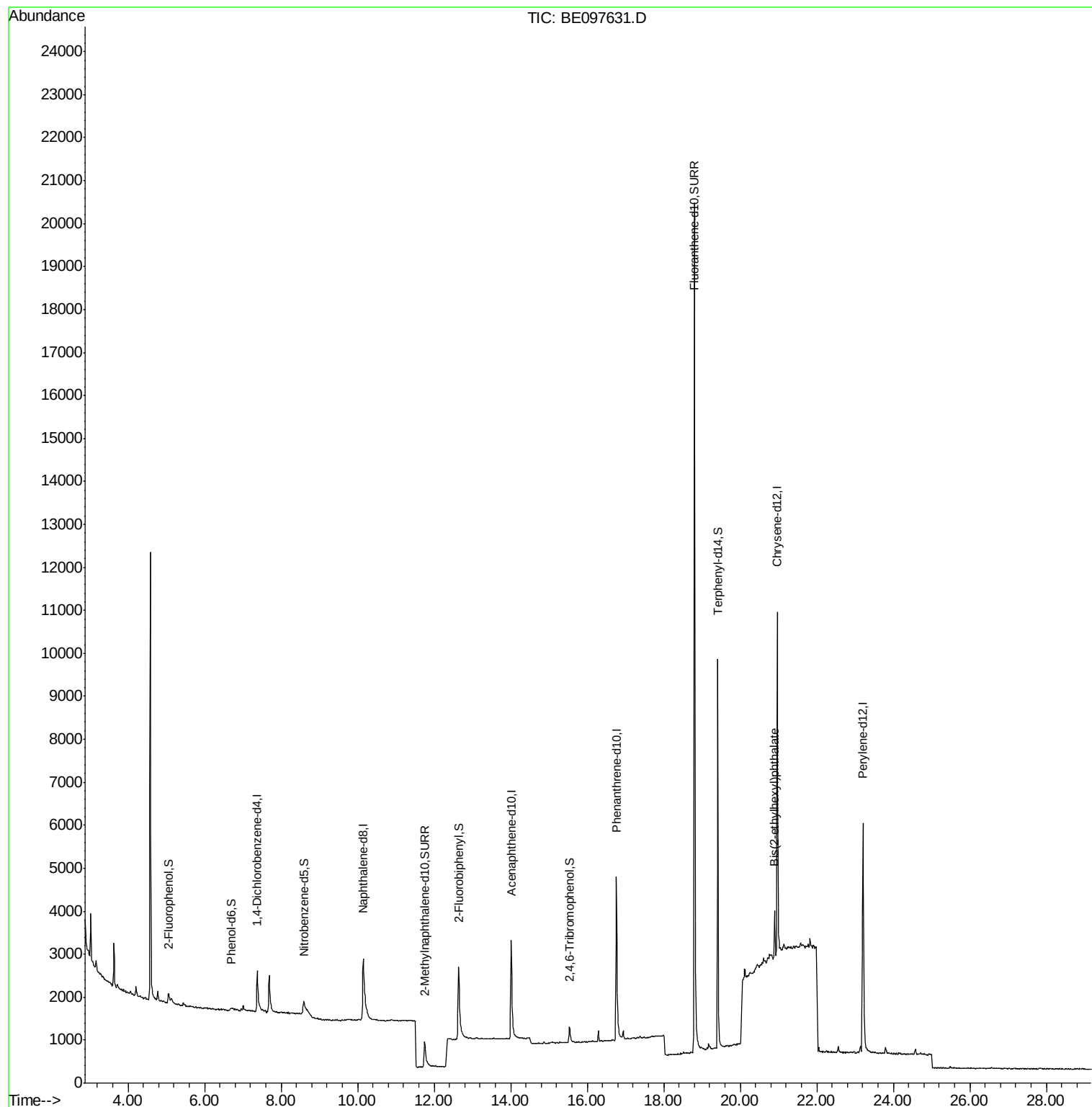
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
Data File : BE097631.D
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Misc :
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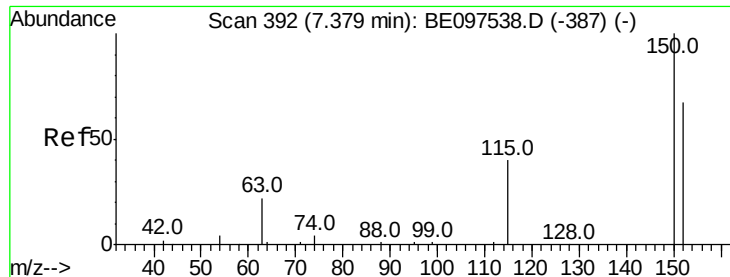
Instrument :
BNA_E
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BP-FW-MW01-20180916

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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





#1

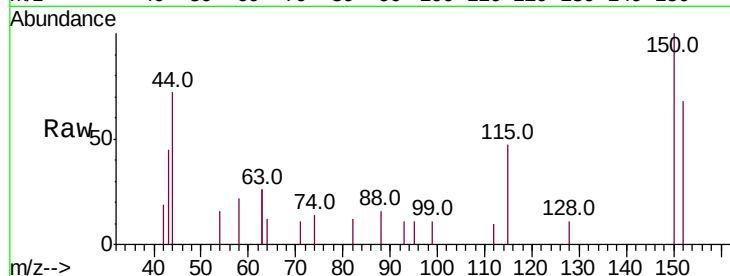
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 392
Delta R.T. 0.00 min
Lab File: BE097631.D
Acq: 22 Sep 2018 3:47

Instrument :
BNA_E
ClientSampleId :
BP-FW-MW01-20180916

Tot Ion	Ratio	Lower	Upper
152	100		
150	146.6	117.2	175.8
115	68.8	57.0	85.6

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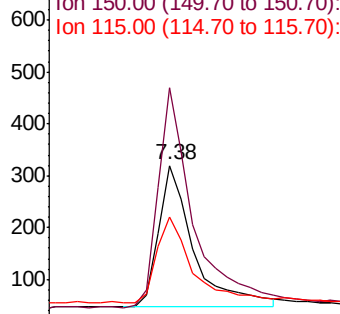


Abundance

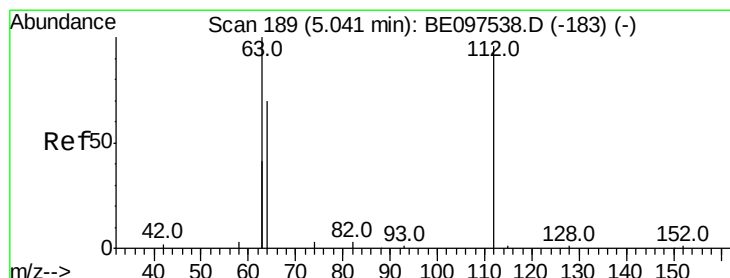
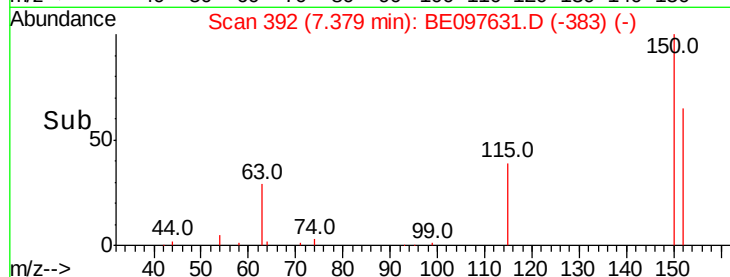
Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



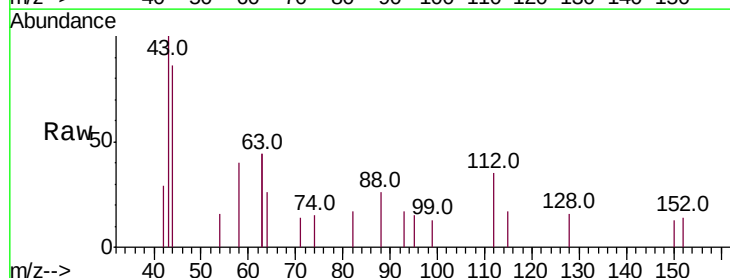
Time-->



#4

2-Fluorophenol
Concen: 0.131 ng
RT: 5.06 min Scan# 191
Delta R.T. 0.01 min
Lab File: BE097631.D
Acq: 22 Sep 2018 3:47

Tgt Ion	Ratio	Lower	Upper
112	100		
64	73.4	60.1	90.1
63	152.5	116.8	175.2

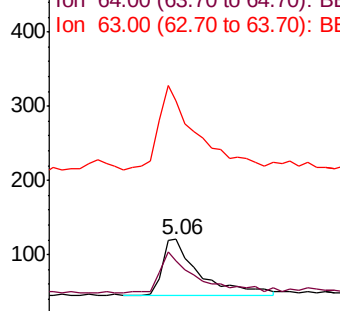


Abundance

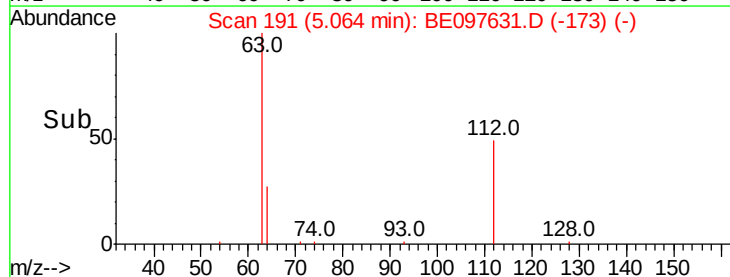
Ion 112.00 (111.70 to 112.70): E

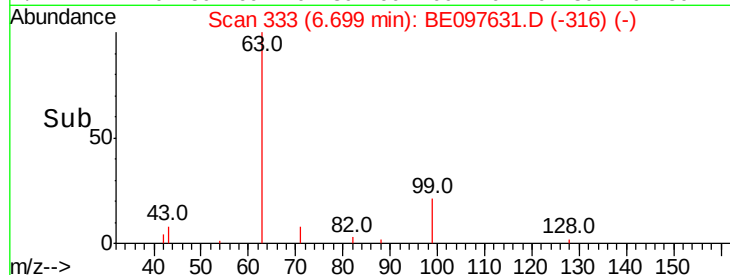
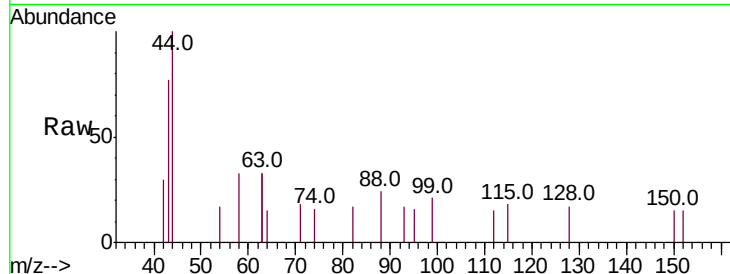
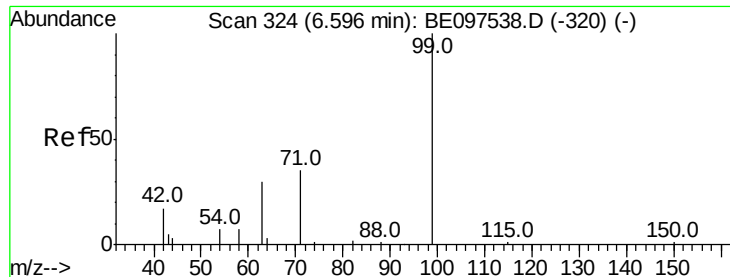
Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0



Time-->





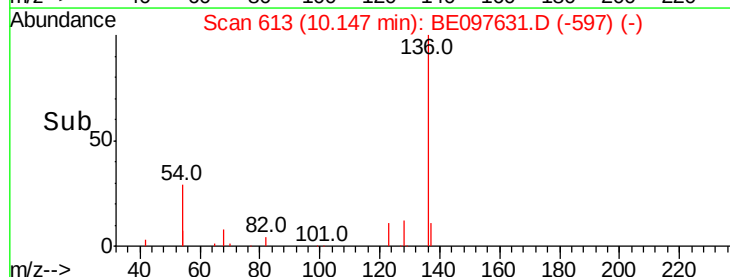
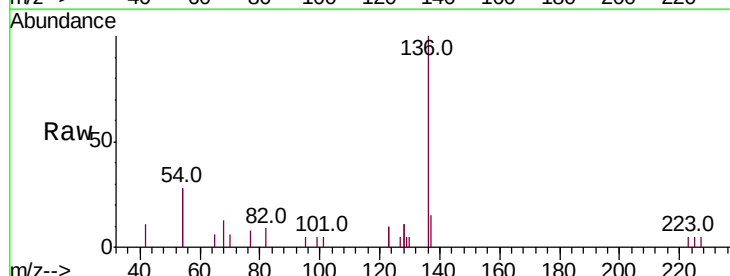
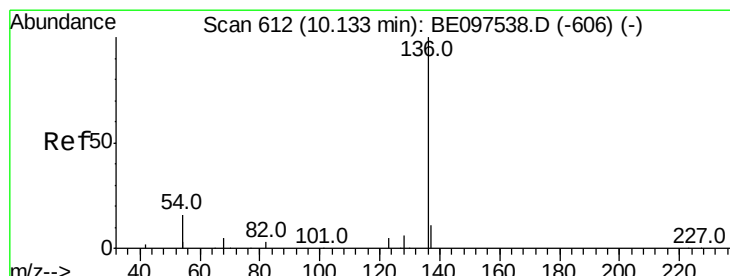
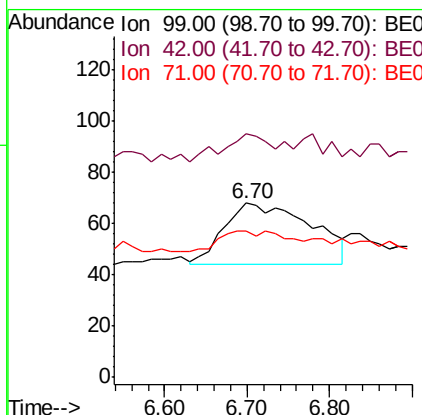
#5
Phenol-d6
Concen: 0.068 ng/ml
RT: 6.70 min Scan# 333
Delta R.T. 0.09 min
Lab File: BE097631.D
Acq: 22 Sep 2018 3:47

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

Instrument :
BNA_E
ClientSampleId :
BP-FW-MW01-20180916

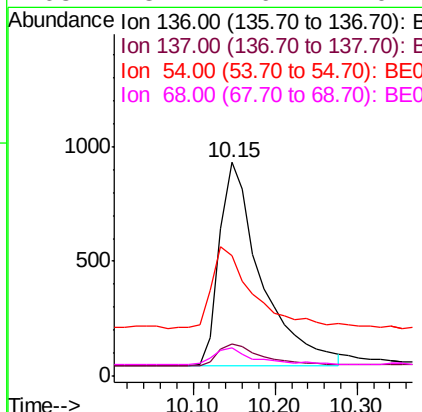
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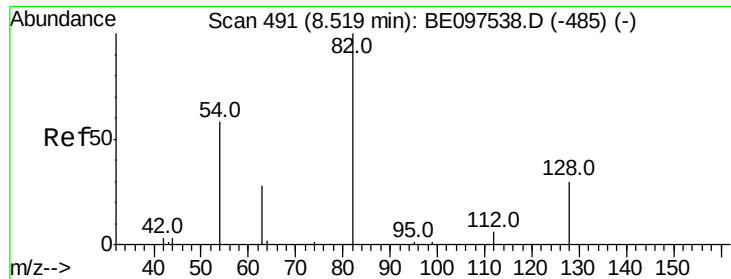
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#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.15 min Scan# 613
Delta R.T. 0.01 min
Lab File: BE097631.D
Acq: 22 Sep 2018 3:47

Tgt Ion	Ratio	Lower	Upper
136	100		
137	15.1	9.5	14.3#
54	56.1	29.1	43.7#
68	13.1	6.2	9.2#





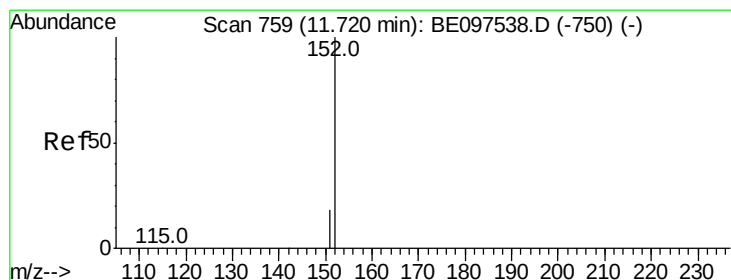
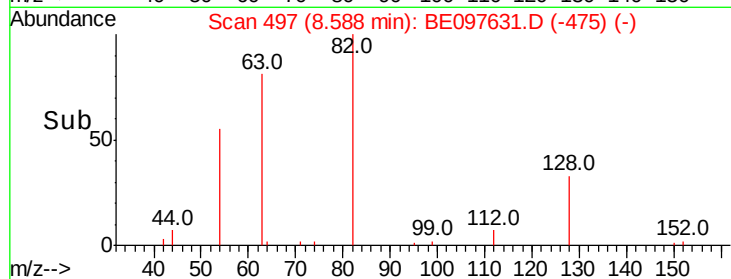
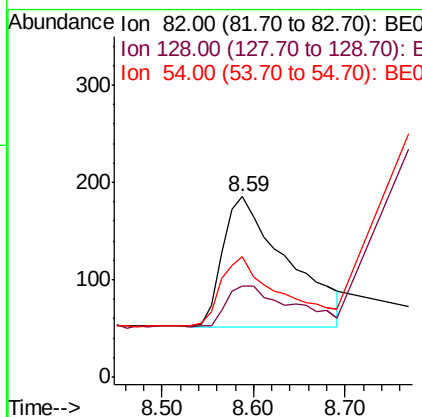
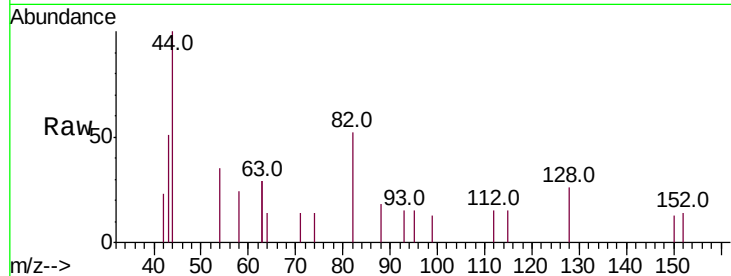
#8
 Nitrobenzene-d5
 Concen: 0.272 ng
 RT: 8.59 min Scan# 497
 Delta R.T. 0.06 min
 Lab File: BE097631.D
 Acq: 22 Sep 2018 3:47

Instrument :
 BNA_E
 ClientSampleId :
 BP-FW-MW01-20180916

Tot Ion	Ratio	Lower	Upper
82	100		
128	50.3	24.0	36.0#
54	67.0	40.0	60.0#

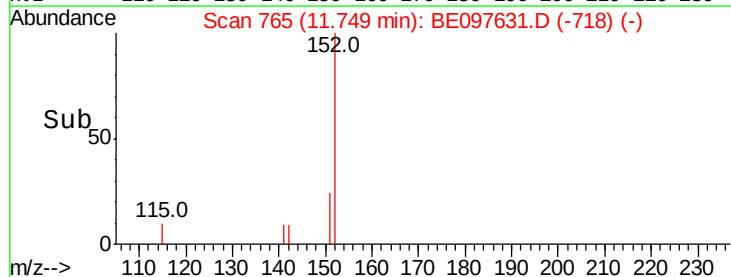
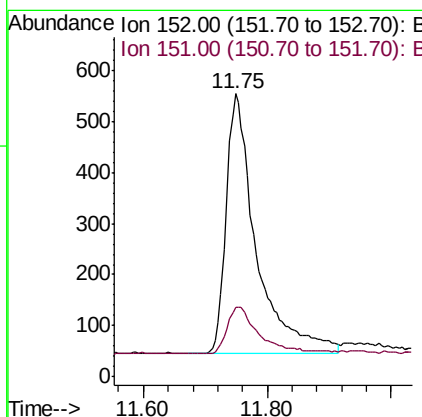
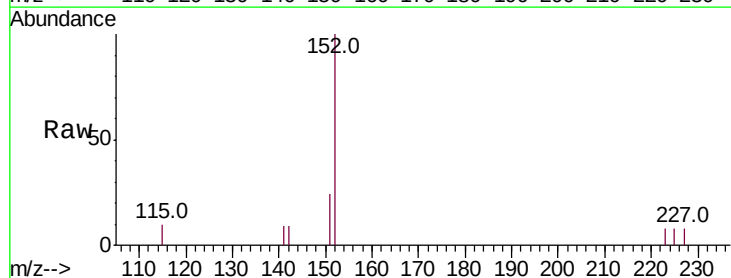
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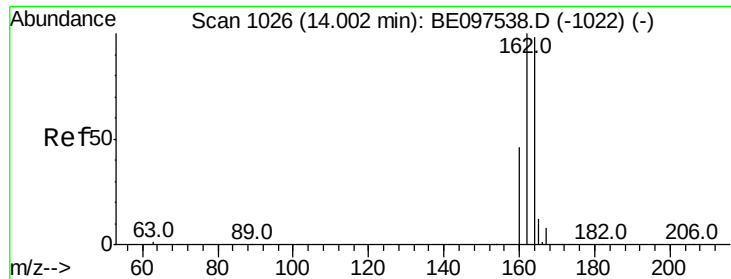
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#11
 2-Methylnaphthalene-d10
 Concen: 0.394 ng
 RT: 11.75 min Scan# 765
 Delta R.T. 0.03 min
 Lab File: BE097631.D
 Acq: 22 Sep 2018 3:47

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.0





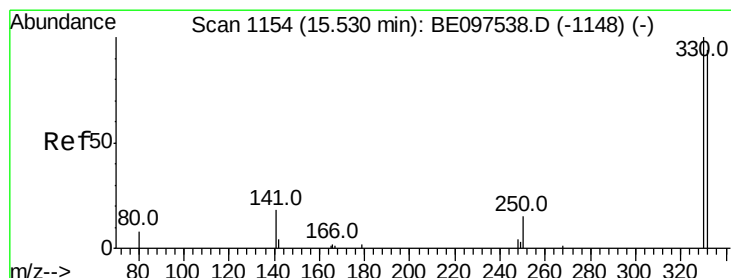
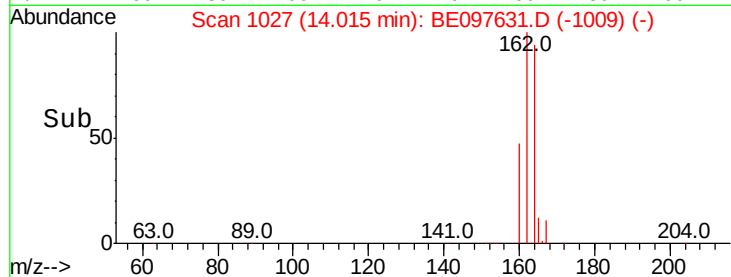
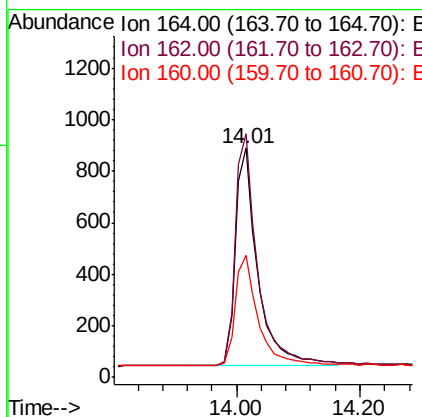
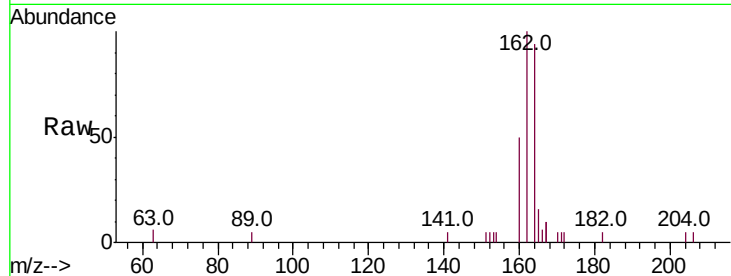
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.01 min Scan# 1027
 Delta R.T. 0.01 min
 Lab File: BE097631.D
 Acq: 22 Sep 2018 3:47

Instrument :
 BNA_E
 ClientSampleId :
 BP-FW-MW01-20180916

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.1	83.1	124.7
160	53.0	37.1	55.7

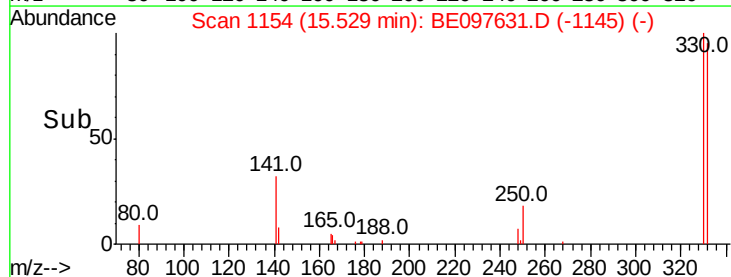
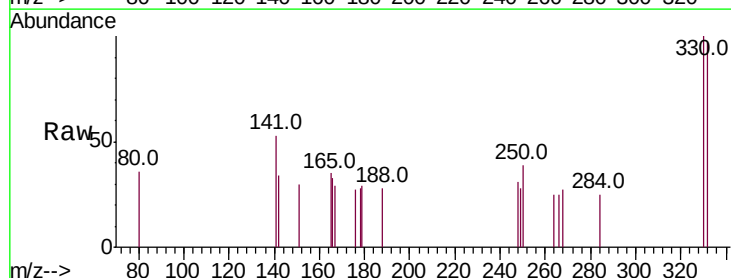
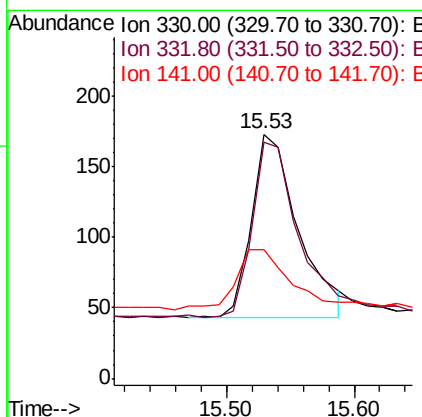
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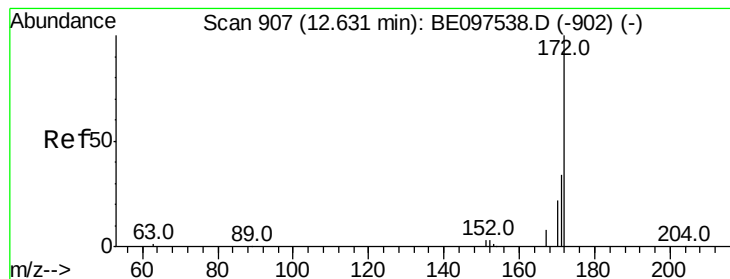
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#14
 2,4,6-Tribromophenol
 Concen: 0.413 ng
 RT: 15.53 min Scan# 1154
 Delta R.T. 0.01 min
 Lab File: BE097631.D
 Acq: 22 Sep 2018 3:47

Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.3	152.7	229.1#
141	37.1	33.7	50.5





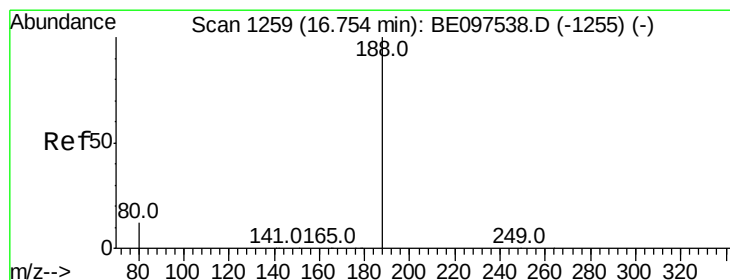
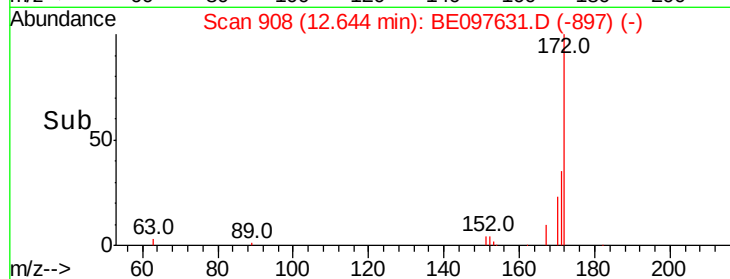
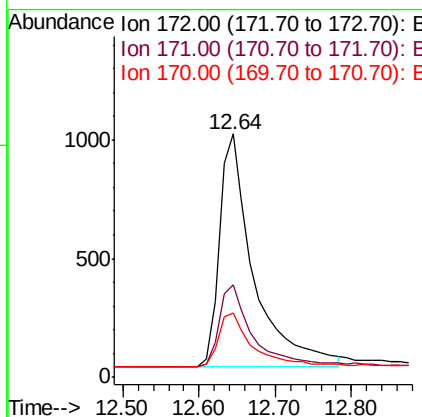
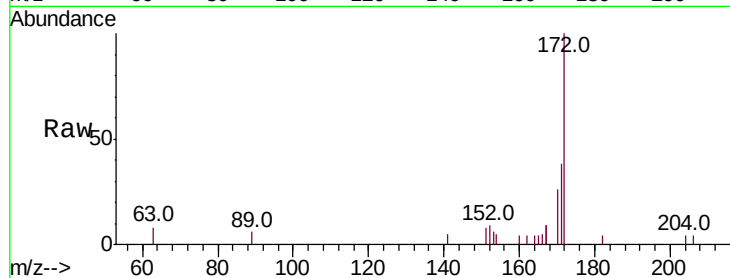
#15
2-Fluorobiphenyl
Concen: 0.406 ng
RT: 12.64 min Scan# 908
Delta R.T. 0.02 min
Lab File: BE097631.D
Acq: 22 Sep 2018 3:47

Instrument :
BNA_E
ClientSampleId :
BP-FW-MW01-20180916

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.9	29.9	44.9
170	26.4	21.8	32.8

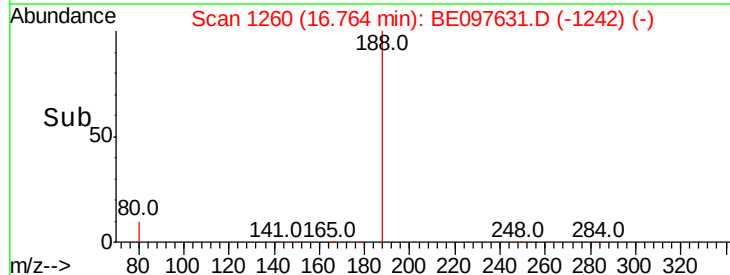
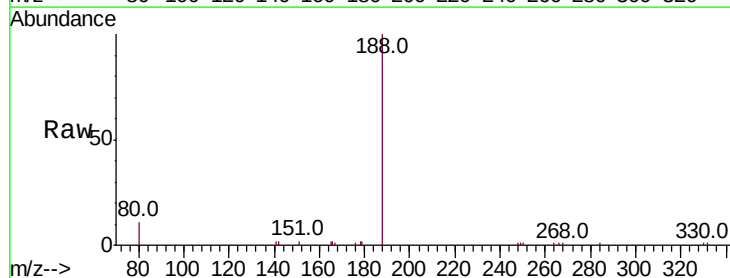
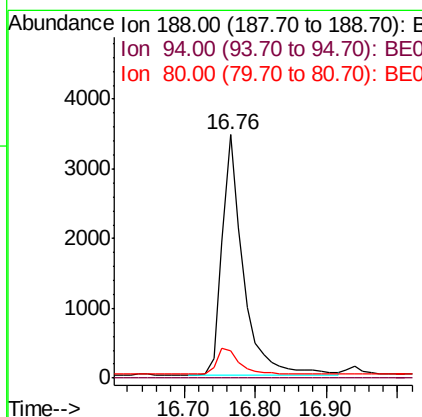
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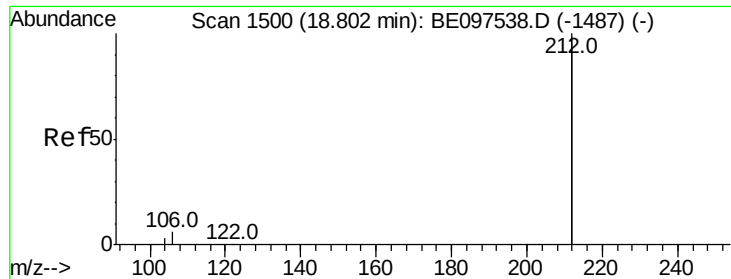
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#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.76 min Scan# 1260
Delta R.T. 0.01 min
Lab File: BE097631.D
Acq: 22 Sep 2018 3:47

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	11.4	3.6	5.4#





#25

Fluoranthene-d10

Concen: 0.360 ng

RT: 18.80 min Scan# 1501

Delta R.T. 0.00 min

Lab File: BE097631.D

Acq: 22 Sep 2018 3:47

Instrument :

BNA_E

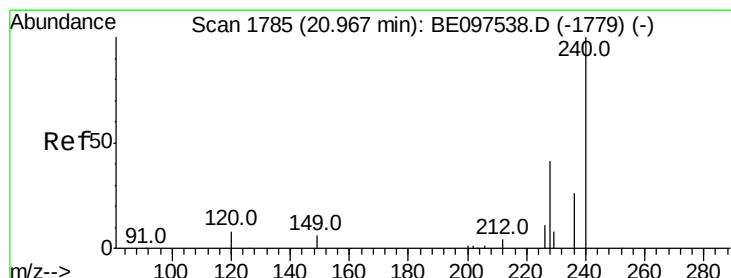
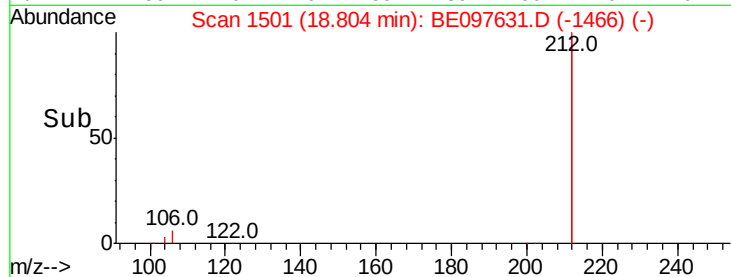
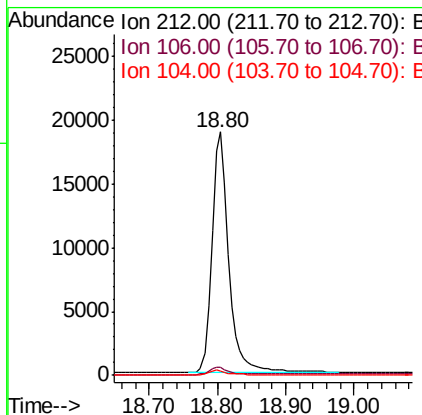
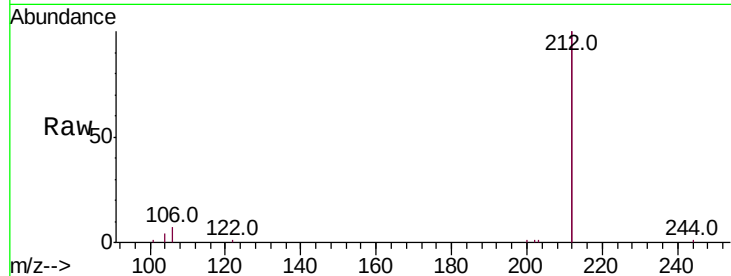
ClientSampleId :

BP-FW-MW01-20180916

Tot Ion:	212	Resp:	32799
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.8	4.2
104	1.8	1.6	2.4

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#27

Chrysene-d12

Concen: 0.400 ng

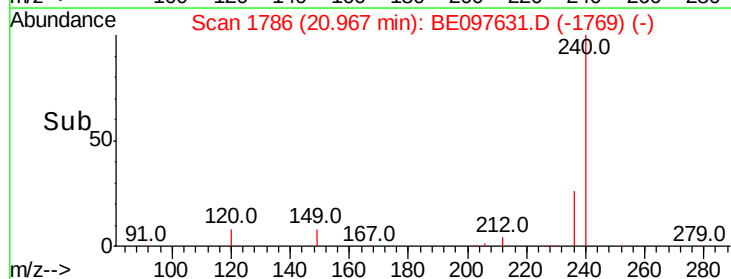
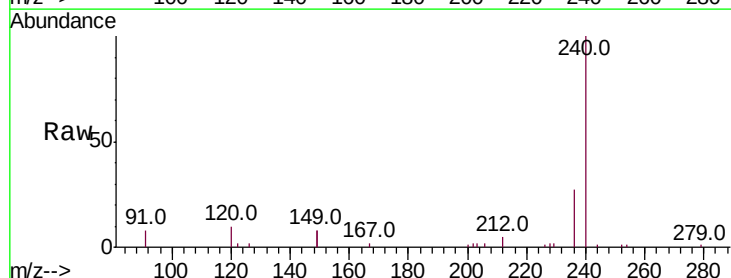
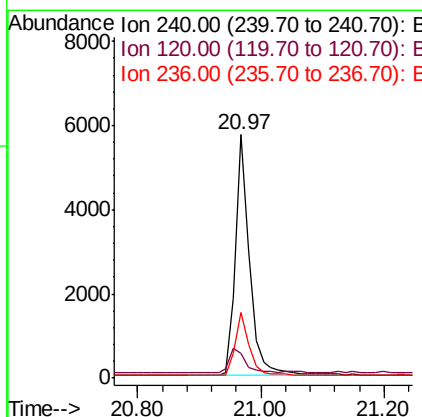
RT: 20.97 min Scan# 1786

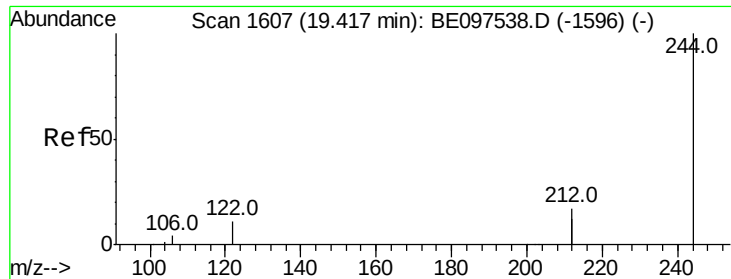
Delta R.T. 0.00 min

Lab File: BE097631.D

Acq: 22 Sep 2018 3:47

Tgt Ion:	240	Resp:	8992
Ion Ratio	Lower	Upper	
240	100		
120	10.1	5.5	8.3#
236	27.1	20.7	31.1





#29

Terphenyl-d14

Concen: 0.547 ng

RT: 19.41 min Scan# 1607

Delta R.T. -0.01 min

Lab File: BE097631.D

Acq: 22 Sep 2018 3:47

Instrument :

BNA_E

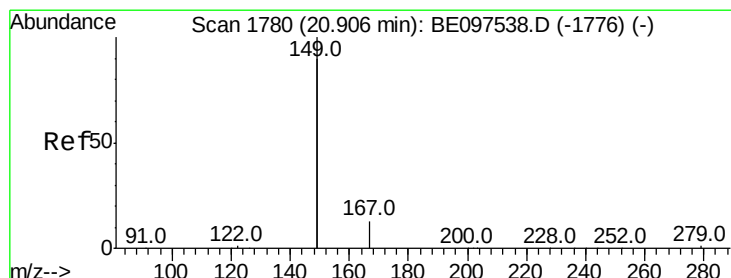
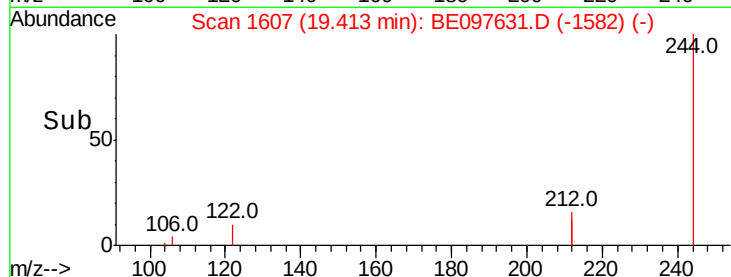
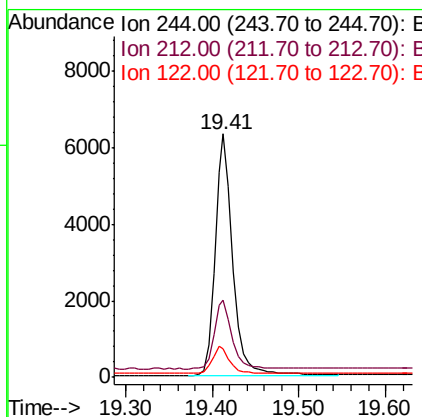
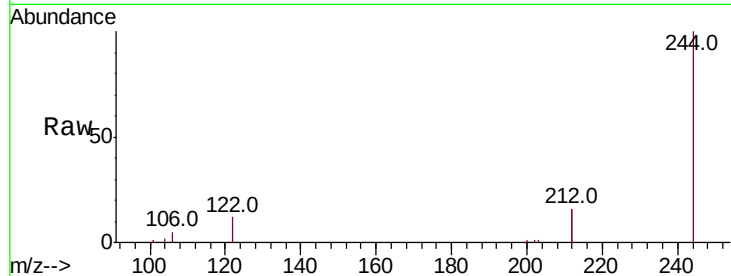
ClientSampleId :

BP-FW-MW01-20180916

Tot Ion:	244	Resp:	9009
Ion Ratio	Lower	Upper	
244	100		
212	31.9	25.4	38.0
122	11.6	8.1	12.1

Manual Integrations
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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.048 ng

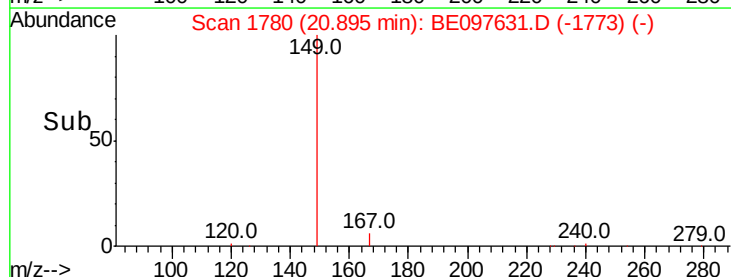
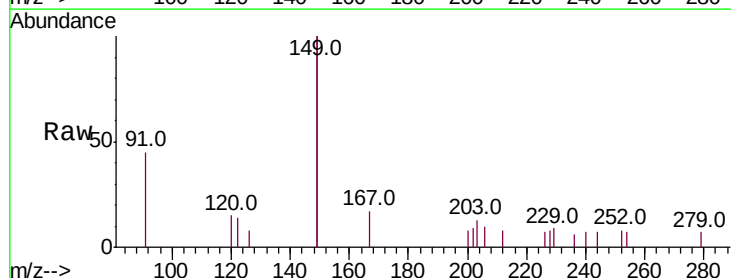
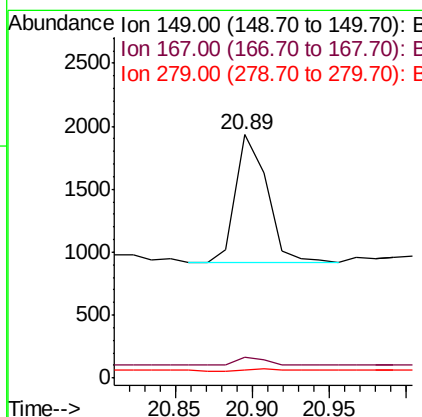
RT: 20.89 min Scan# 1780

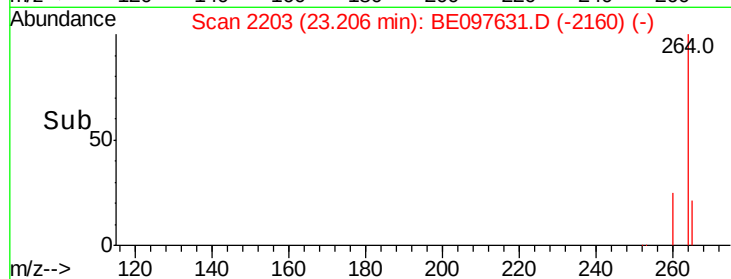
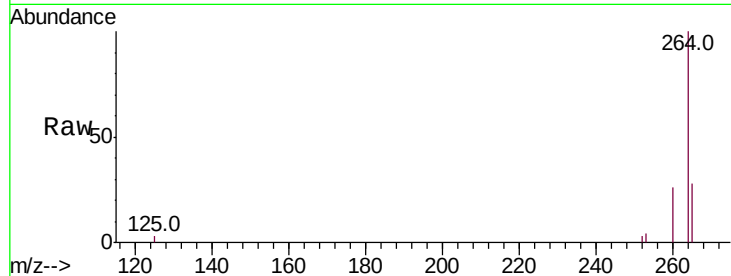
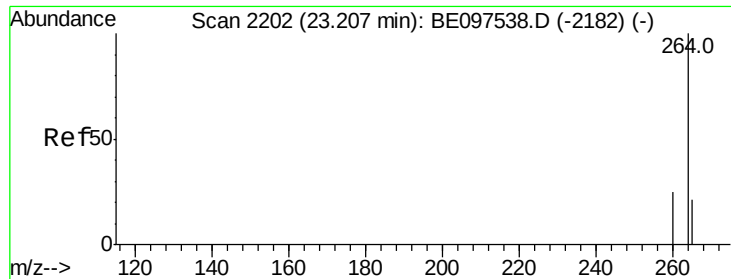
Delta R.T. -0.01 min

Lab File: BE097631.D

Acq: 22 Sep 2018 3:47

Tgt Ion:	149	Resp:	1444
Ion Ratio	Lower	Upper	
149	100		
167	7.3	5.4	8.0
279	2.1	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: BE097631.D
Acq: 22 Sep 2018 3:47

Instrument :
BNA_E
ClientSampleId :
BP-FW-MW01-20180916

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
9/24/2018 8:30:34 AM

