

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE091317\
 Data File : BE093983.D
 Acq On : 13 Sep 2017 11:15
 Operator : SJ/JU
 Sample : PB102153BSD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB102153BSD

Manual Integrations
 APPROVED

Sohil
 9/14/2017 5:50:26 PM

Quant Time: Sep 14 02:31:30 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 05 13:34:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2159	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	10104	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	5816	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	12441	0.40	ng	0.00
27) Chrysene-d12	21.42	240	17155	0.40	ng	-0.01
34) Perylene-d12	23.94	264	12877	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.53	112	2011	0.29	ng	0.00
5) Phenol-d6	7.11	99	2685	0.26	ng	0.00
8) Nitrobenzene-d5	9.08	82	2447	0.29	ng	0.00
11) 2-Methylnaphthalene-d10	12.30	152	4667	0.29	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	514	0.29	ng	0.00
15) 2-Fluorobiphenyl	13.16	172	6148	0.27	ng	0.00
25) Fluoranthene-d10	19.28	212	51938	0.28	ng	0.00
29) Terphenyl-d14	19.87	244	9730	0.31	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.43	88	903	0.303	ng	# 31
3) n-Nitrosodimethylamine	3.74	42	1170	0.336	ng	# 84
6) bis(2-Chloroethyl)ether	7.34	93	2233	0.261	ng	87
9) Naphthalene	10.76	128	29225	0.252	ng	100
10) Hexachlorobutadiene	11.02	225	1060	0.252	ng	98
12) 2-Methylnaphthalene	12.37	142	4889	0.254	ng	99
16) Acenaphthylene	14.24	152	6906	0.238	ng	99
17) Acenaphthene	14.58	154	4873	0.248	ng	99
18) Fluorene	15.58	166	6447	0.255	ng	100
20) 4-Bromophenyl-phenylether	16.45	248	1907	0.228	ng	# 81
21) Hexachlorobenzene	16.58	284	1635	0.223	ng	# 100
22) Pentachlorophenol	16.94	266	780	0.395	ng	98
23) Phenanthrene	17.30	178	10722m	0.188	ng	
24) Anthracene	17.40	178	9233m	0.244	ng	
26) Fluoranthene	19.31	202	13927	0.251	ng	100
28) Pyrene	19.67	202	14379	0.244	ng	100
30) Benzo(a)anthracene	21.40	228	12961	0.246	ng	98
31) Chrysene	21.46	228	13321	0.239	ng	98
32) Bis(2-ethylhexyl)phthalate	21.30	149	32384	0.253	ng	100
33) Indeno(1,2,3-cd)pyrene	26.61	276	7714	0.208	ng	97
35) Benzo(b)fluoranthene	23.17	252	9997	0.244	ng	97
36) Benzo(k)fluoranthene	23.21	252	12641	0.252	ng	95
37) Benzo(a)pyrene	23.83	252	10412	0.249	ng	# 94
38) Dibenzo(a,h)anthracene	26.64	278	6177	0.223	ng	# 91
39) Benzo(g,h,i)perylene	27.43	276	6792	0.233	ng	97

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

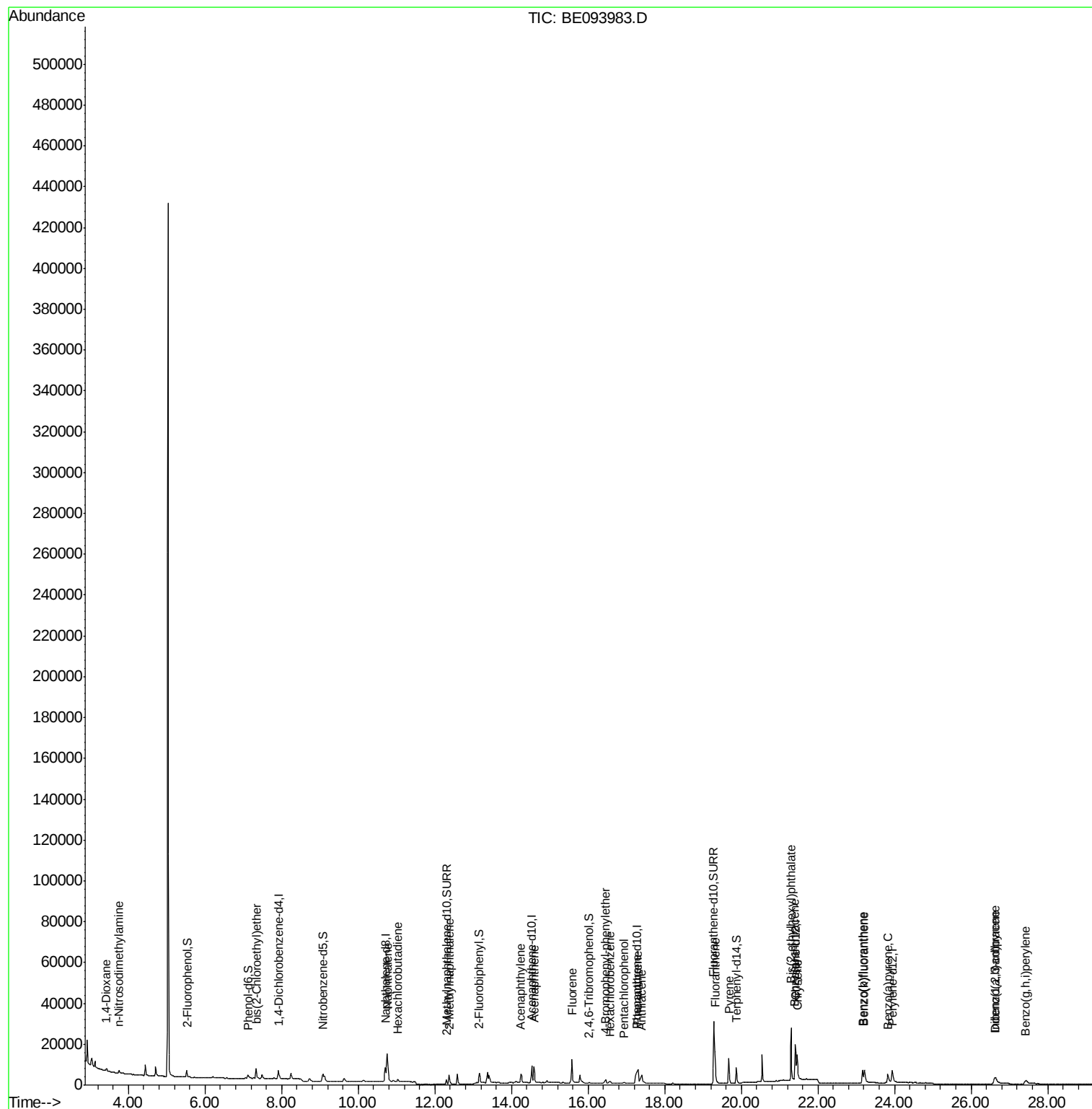
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE091317\
Data File : BE093983.D
Acq On : 13 Sep 2017 11:15
Operator : SJ/JU
Sample : PB102153BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

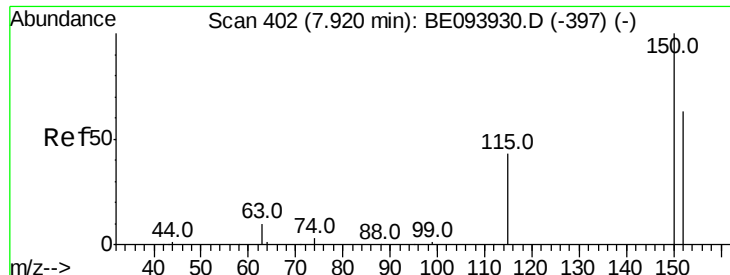
Instrument :
BNA_E
ClientSampleId :
PB102153BSD

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9/14/2017 5:50:26 PM

Quant Time: Sep 14 02:31:30 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.92 min Scan# 402

Delta R.T. -0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Instrument :

BNA_E

ClientSampled :

PB102153BSD

Tot Ion:152 Resp: 2159

Ion Ratio Lower Upper

152 100

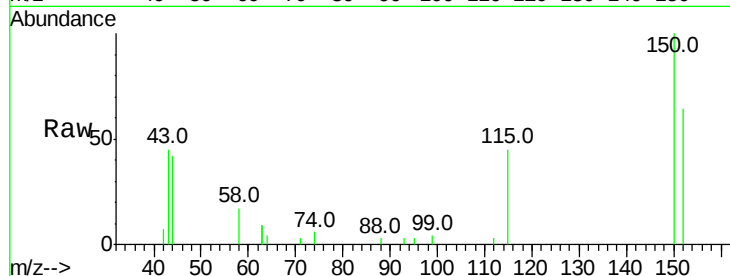
150 156.8 121.8 182.6

115 70.2 52.6 79.0

Manual Integrations
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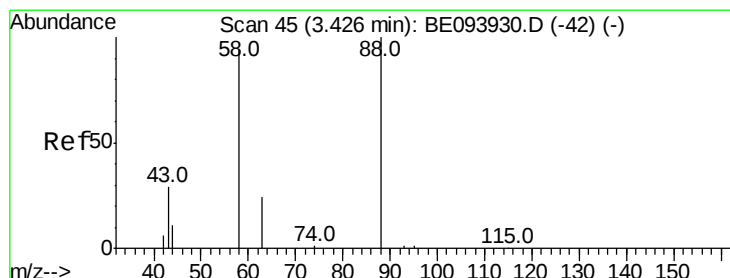
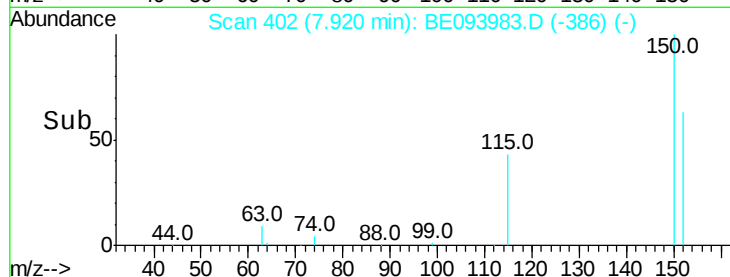
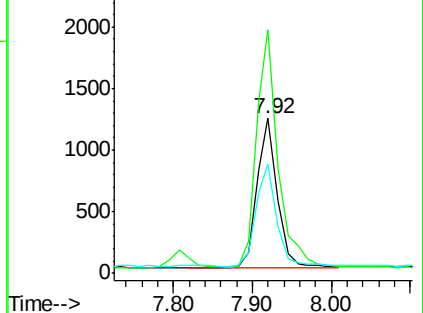
9/14/2017 5:50:26 PM



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



#2

1,4-Dioxane

Concen: 0.303 ng

RT: 3.43 min Scan# 45

Delta R.T. -0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

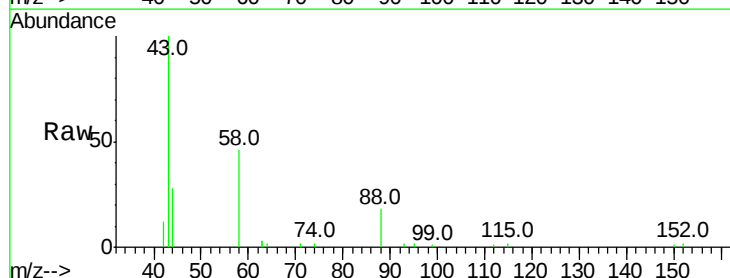
Tgt Ion: 88 Resp: 903

Ion Ratio Lower Upper

88 100

58 147.6 65.4 98.0#

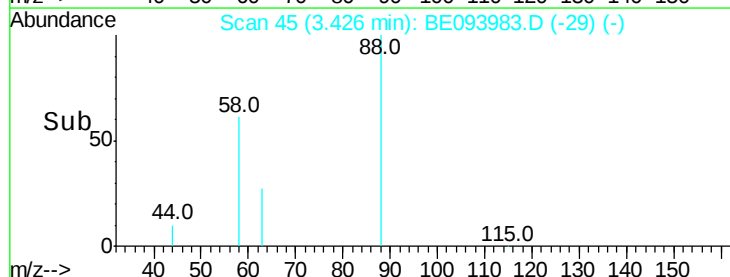
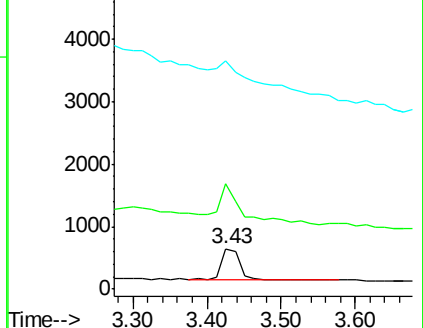
43 0.0 23.9 35.9#



Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

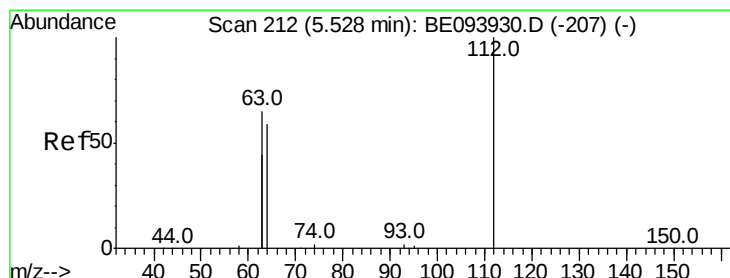
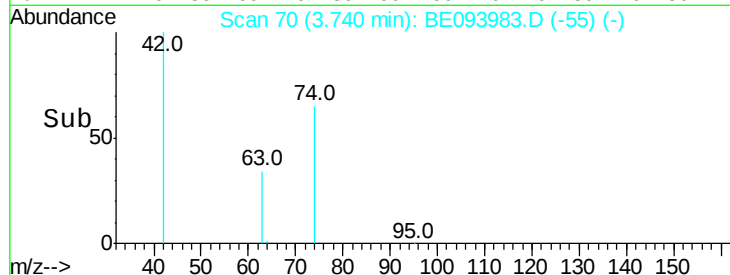
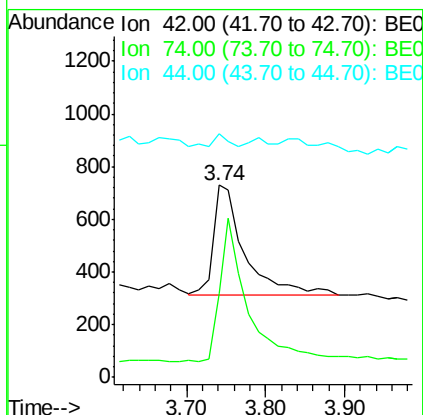
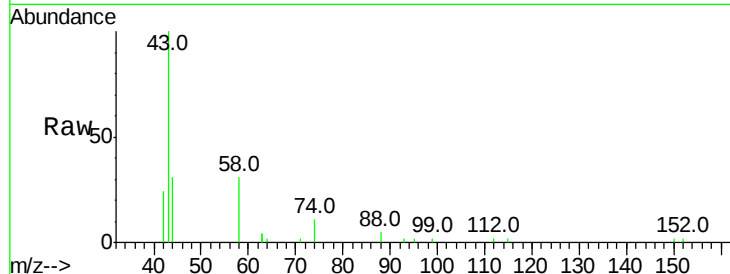
n-Nitrosodimethylamine
 Concen: 0.336 ng
 RT: 3.74 min Scan# 70
 Delta R.T. -0.01 min
 Lab File: BE093983.D
 Acq: 13 Sep 2017 11:15

Instrument :
 BNA_E
 ClientSampleId :
 PB102153BSD

Tot Ion	Ratio	Lower	Upper
42	100		
74	112.8	104.0	156.0
44	5.8	13.8	20.8

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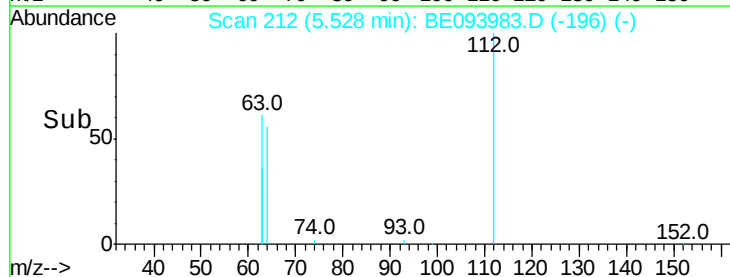
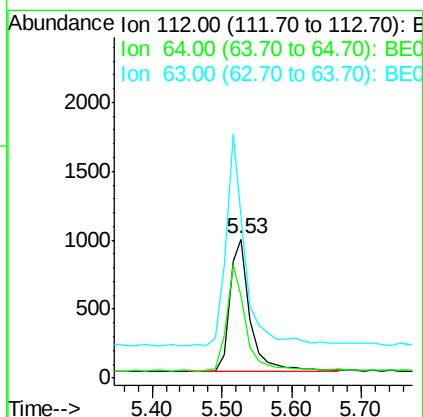
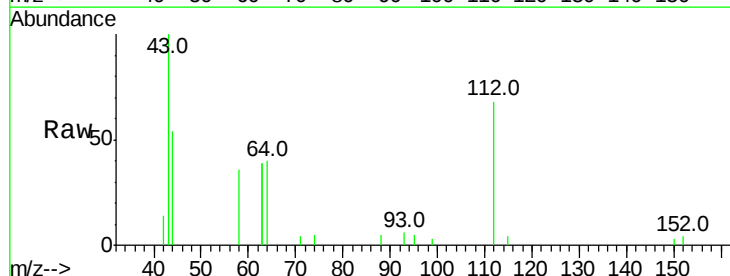
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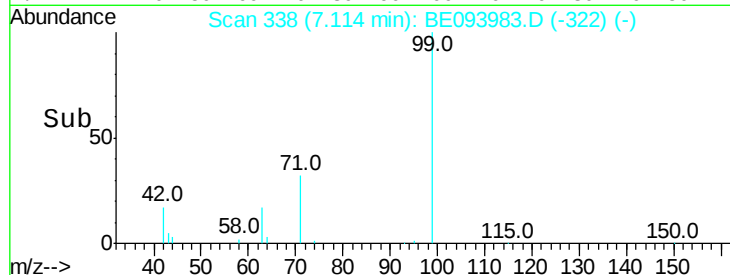
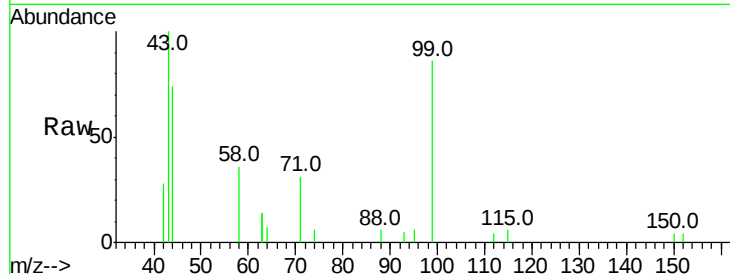
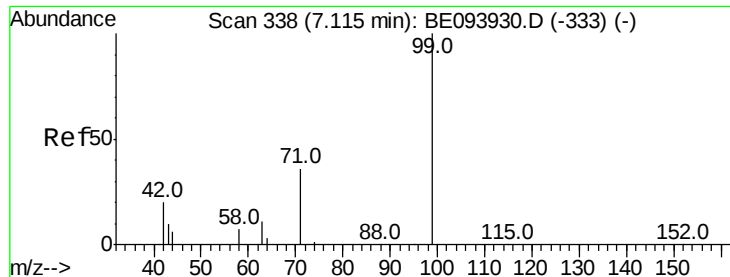


#4

2-Fluorophenol
 Concen: 0.288 ng
 RT: 5.53 min Scan# 212
 Delta R.T. -0.00 min
 Lab File: BE093983.D
 Acq: 13 Sep 2017 11:15

Tgt Ion	Ratio	Lower	Upper
112	100		
64	76.7	57.7	86.5
63	147.8	116.0	174.0





#5

Phenol-d6

Concen: 0.256 ng

RT: 7.11 min Scan# 338

Delta R.T. -0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tot Ion:	99	Resp:	2685
Ion Ratio	Lower	Upper	
99	100		
42	19.7	17.1	25.7
71	35.2	26.6	39.8

Instrument :

BNA_E

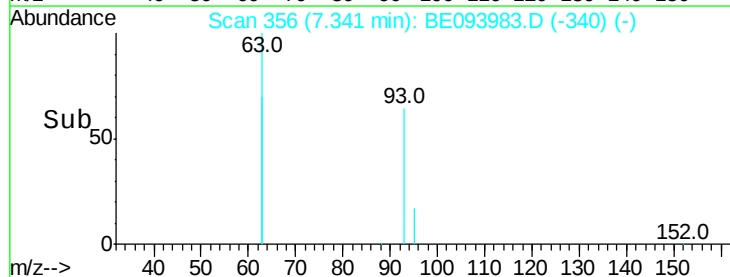
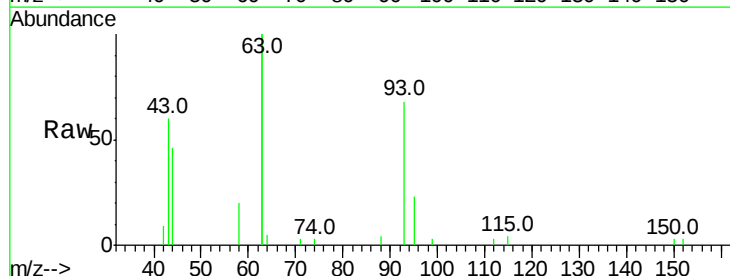
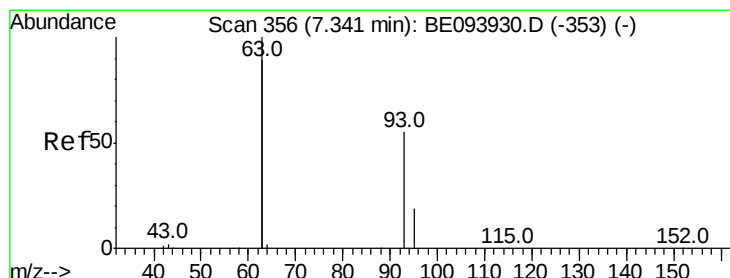
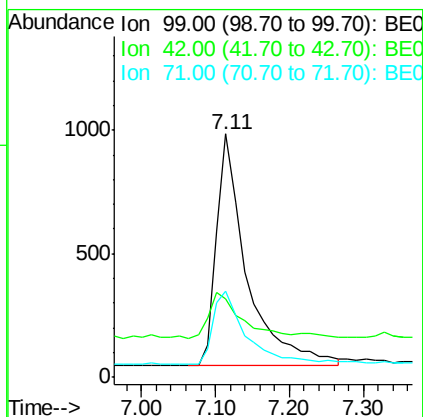
ClientSampleId :

PB102153BSD

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.261 ng

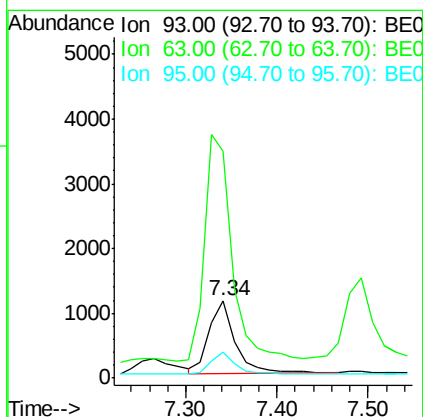
RT: 7.34 min Scan# 356

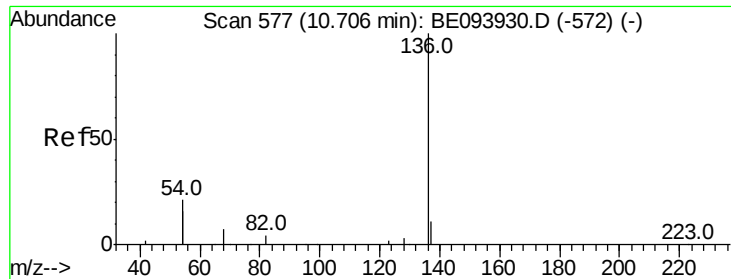
Delta R.T. -0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tgt Ion:	93	Resp:	2233
Ion Ratio	Lower	Upper	
93	100		
63	323.7	283.4	425.2
95	29.9	26.9	40.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Instrument :

BNA_E

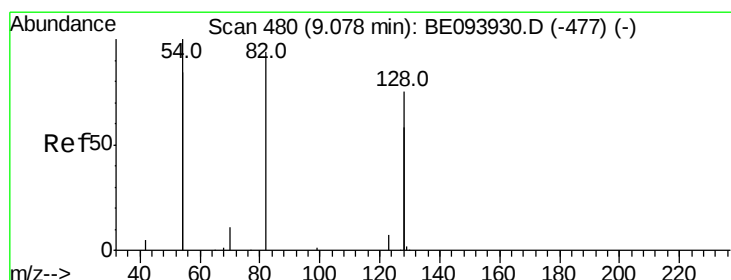
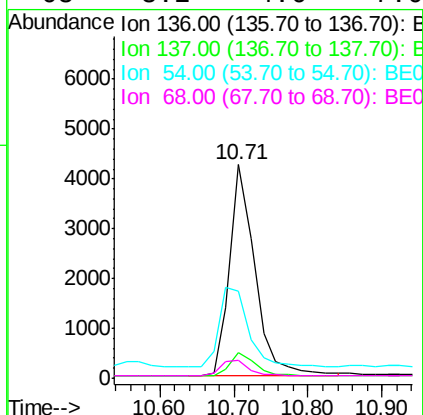
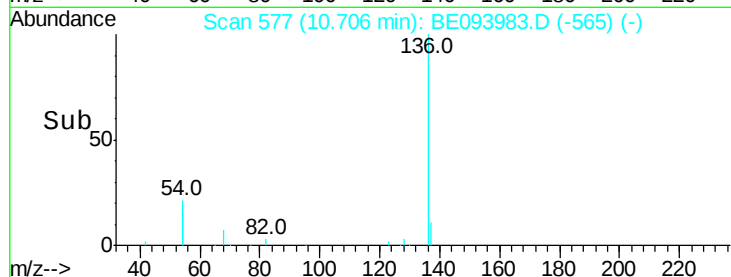
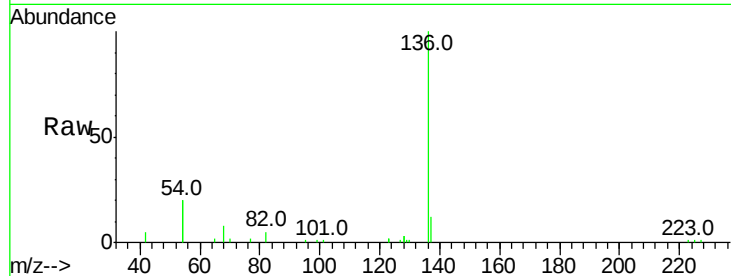
ClientSampleId :

PB102153BSD

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.7	9.2	13.8	
54	40.8	21.9	32.9	
68	8.2	4.6	7.0	

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.286 ng

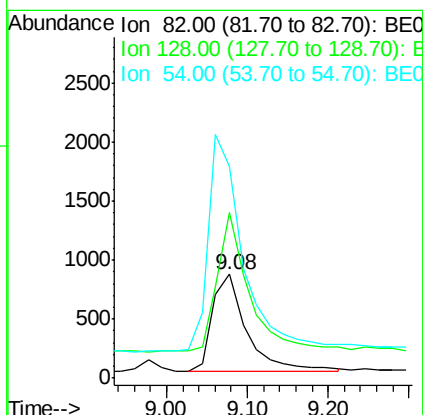
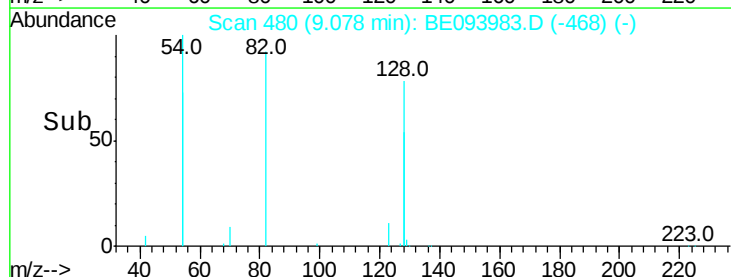
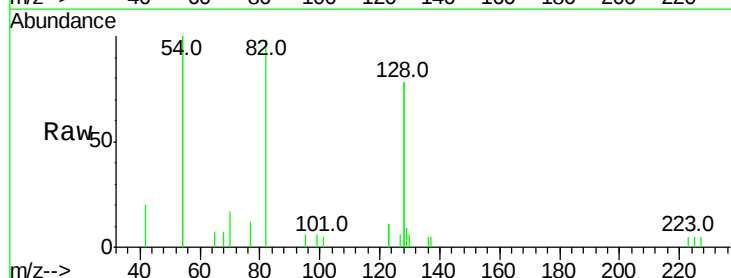
RT: 9.08 min Scan# 480

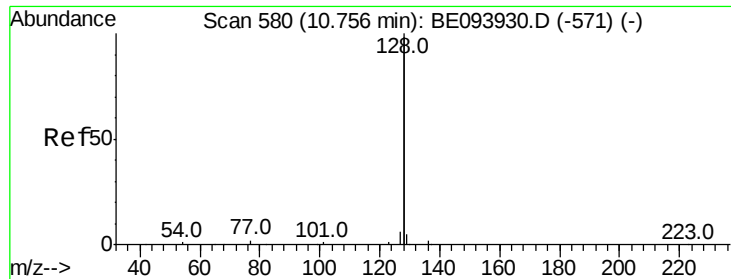
Delta R.T. 0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	159.5	91.4	137.0	
54	203.9	197.8	296.8	





#9

Naphthalene

Concen: 0.252 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Instrument :

BNA_E

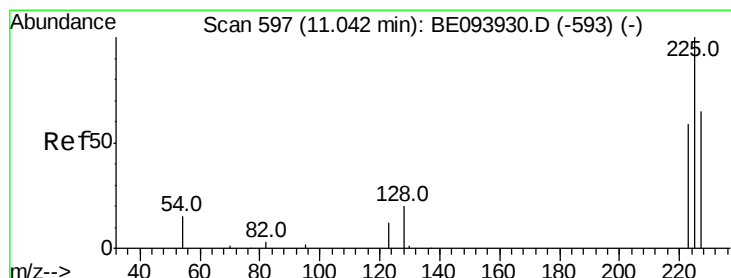
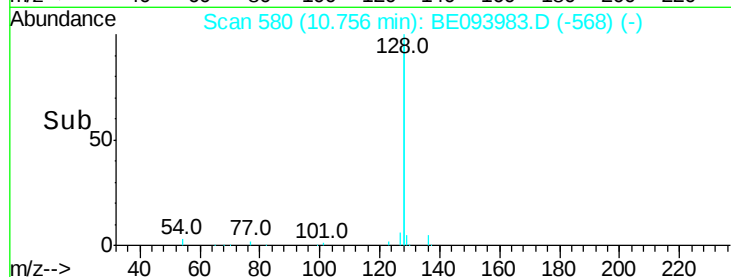
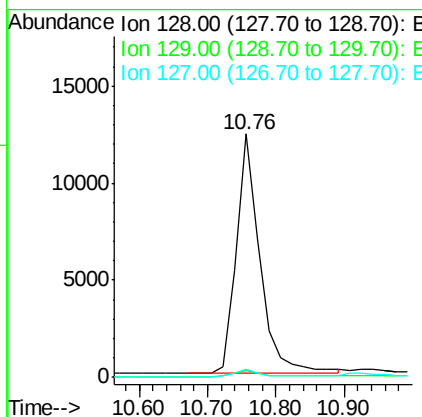
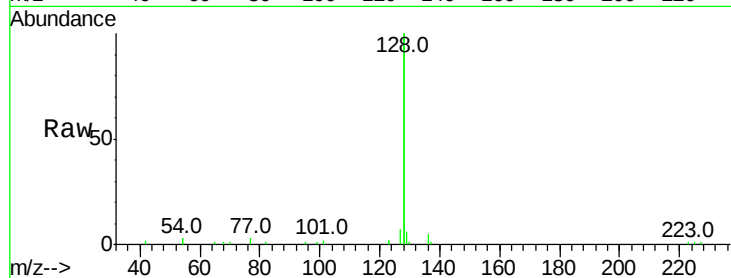
ClientSampleId :

PB102153BSD

Tot Ion:	128	Resp:	29225
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.5	3.7
127	3.5	2.6	4.0

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#10

Hexachlorobutadiene

Concen: 0.252 ng

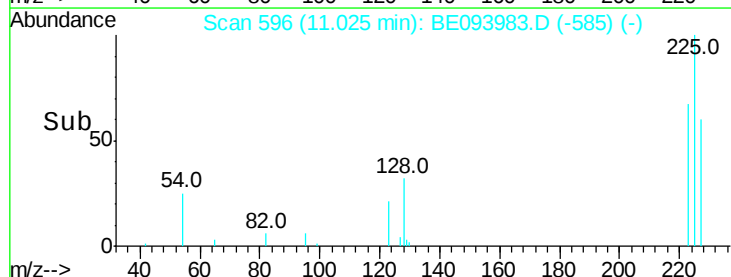
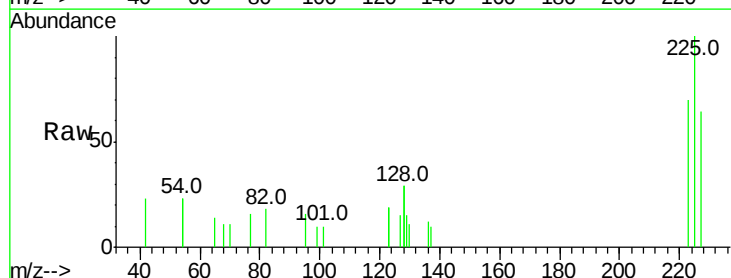
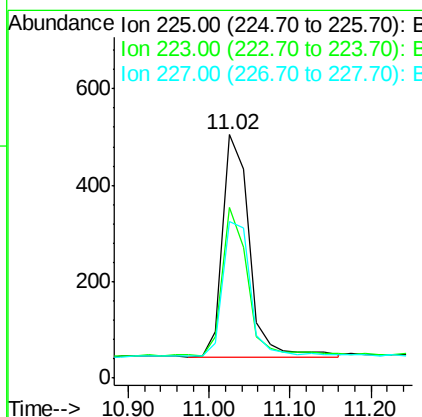
RT: 11.02 min Scan# 596

Delta R.T. -0.02 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tgt Ion:	225	Resp:	1060
Ion Ratio	Lower	Upper	
225	100		
223	65.0	49.4	74.0
227	63.6	50.5	75.7





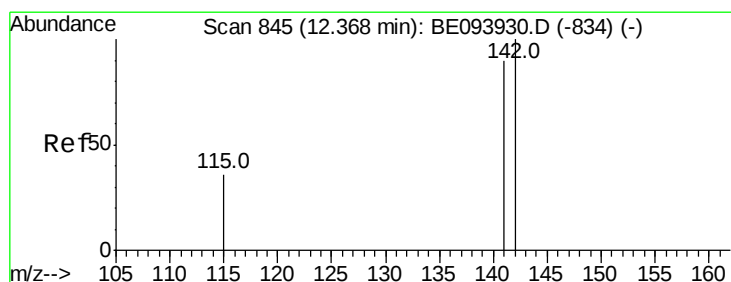
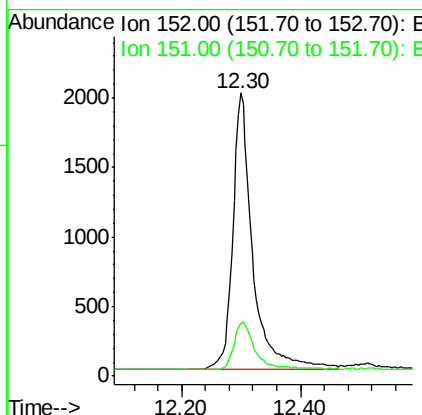
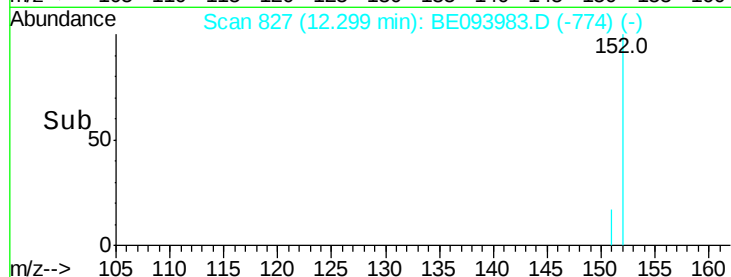
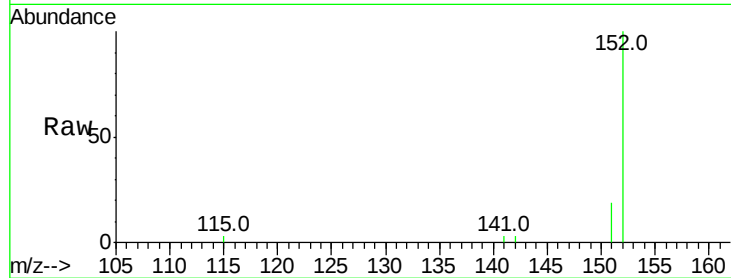
#11
2-Methylnaphthalene-d10
Concen: 0.289 ng
RT: 12.30 min Scan# 827
Delta R.T. 0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Tot Ion:152 Resp: 4667
Ion Ratio Lower Upper
152 100
151 17.5 15.4 23.0

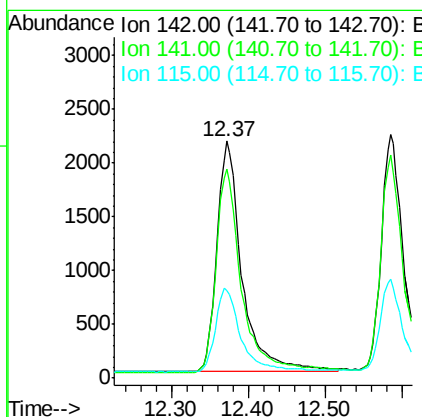
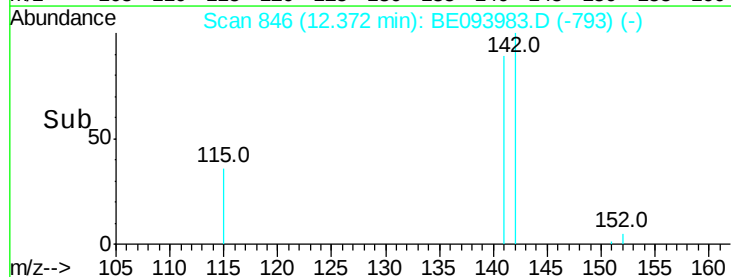
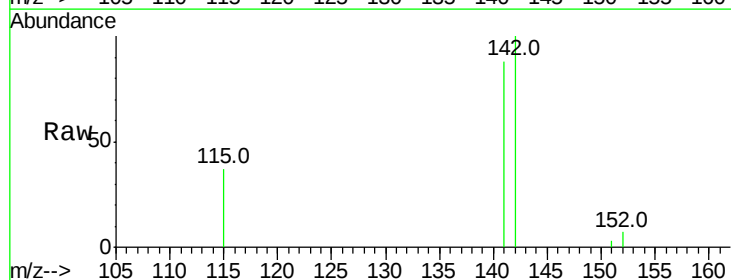
Manual Integrations
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#12
2-Methylnaphthalene
Concen: 0.254 ng
RT: 12.37 min Scan# 846
Delta R.T. 0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Tgt Ion:142 Resp: 4889
Ion Ratio Lower Upper
142 100
141 88.1 71.4 107.2
115 37.1 29.4 44.0





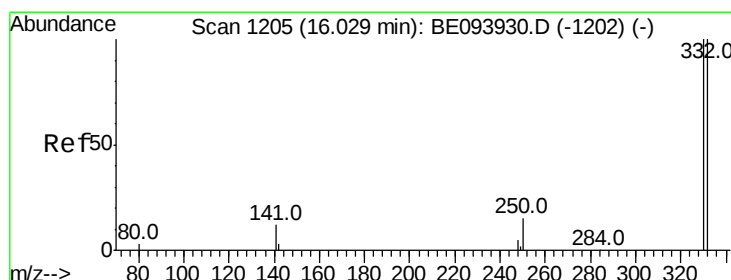
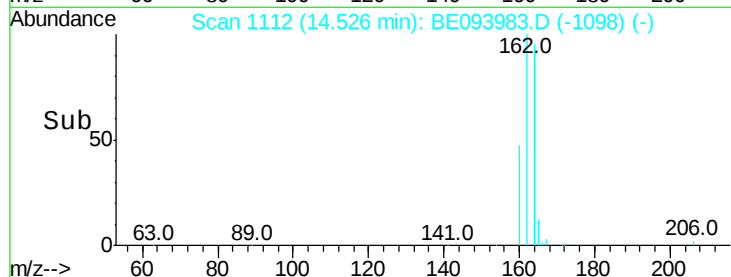
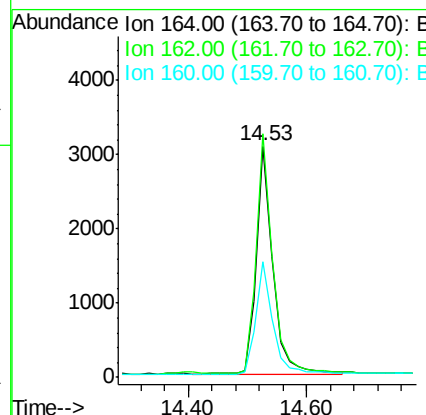
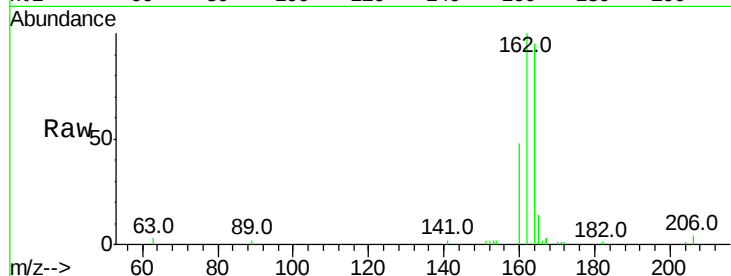
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.53 min Scan# 1112
 Delta R.T. 0.00 min
 Lab File: BE093983.D
 Acq: 13 Sep 2017 11:15

Instrument :
 BNA_E
 ClientSampleId :
 PB102153BSD

Tot Ion	Ratio	Lower	Upper
164	100		
162	105.2	80.8	121.2
160	50.0	37.0	55.4

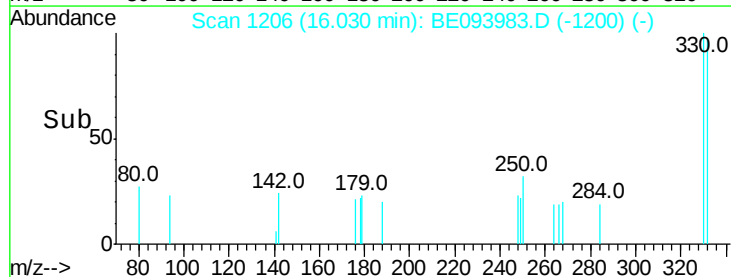
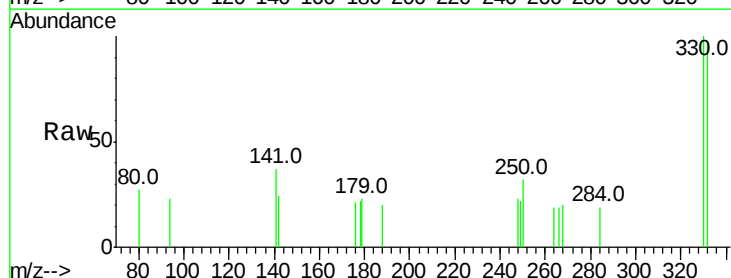
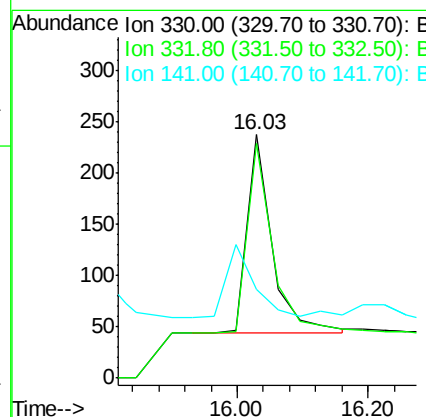
Manual Integrations
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#14
 2,4,6-Tribromophenol
 Concen: 0.285 ng
 RT: 16.03 min Scan# 1206
 Delta R.T. 0.00 min
 Lab File: BE093983.D
 Acq: 13 Sep 2017 11:15

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.2	76.9	115.3
141	0.0	0.0	0.0





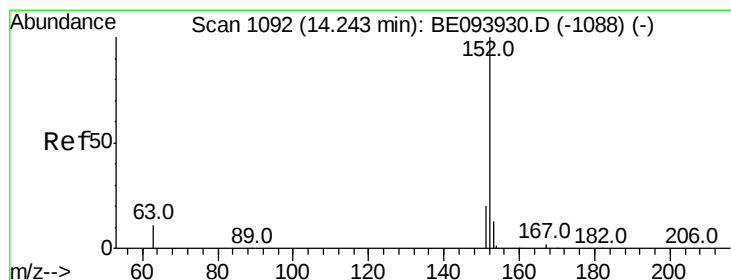
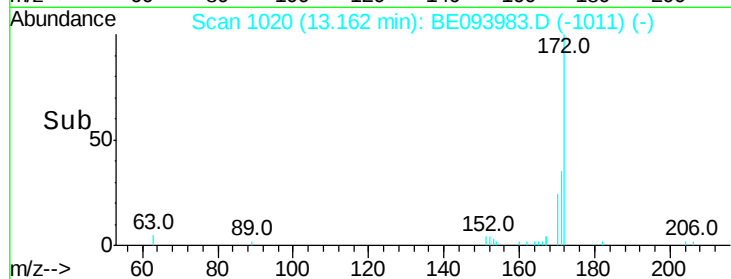
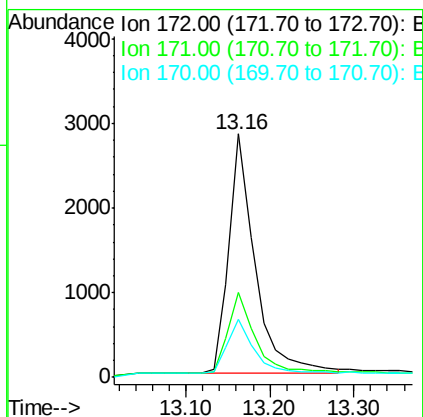
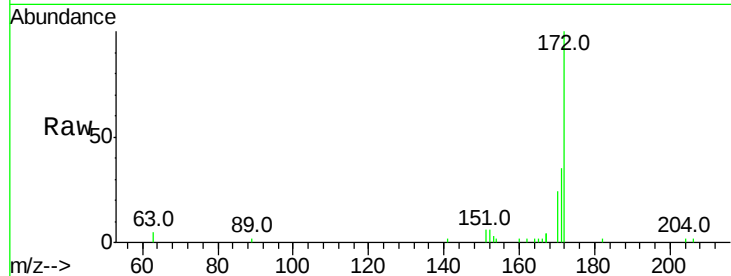
#15
2-Fluorobiphenyl
Concen: 0.267 ng
RT: 13.16 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.0	26.9	40.3
170	23.8	17.3	25.9

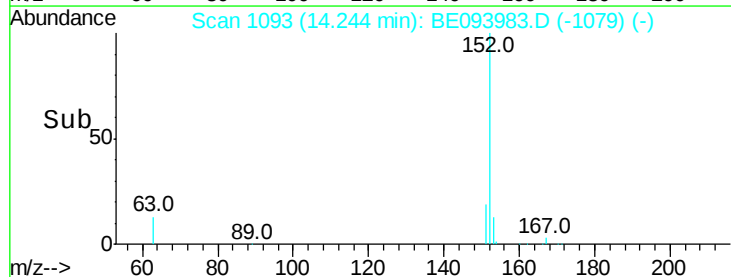
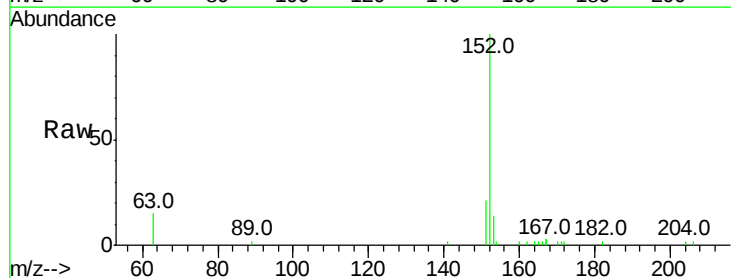
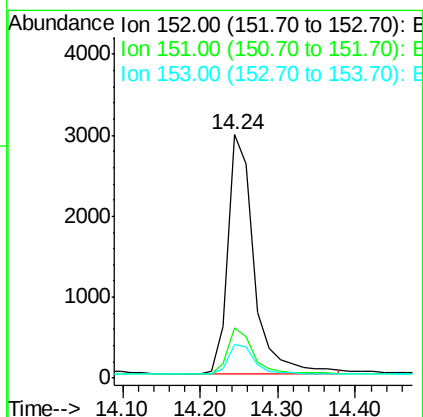
Manual Integrations
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#16
Acenaphthylene
Concen: 0.238 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.7	23.5
153	12.9	10.6	16.0





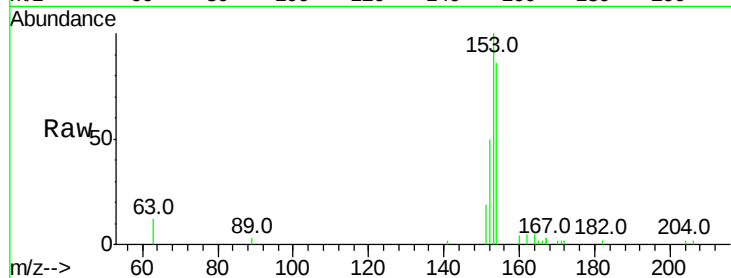
#17
Acenaphthene
Concen: 0.248 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.8	137.6
152	55.2	44.9	67.3

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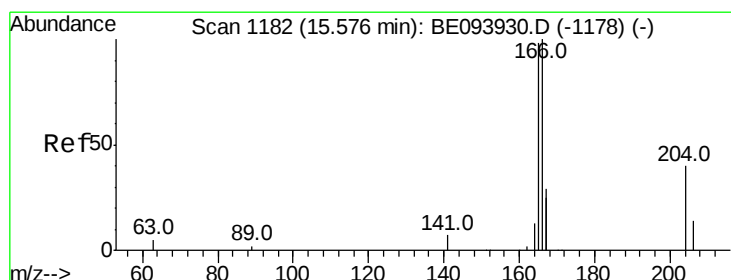
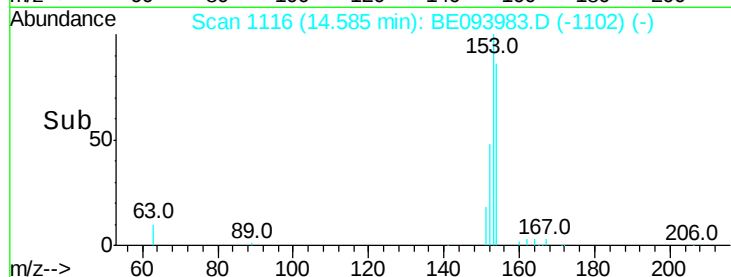
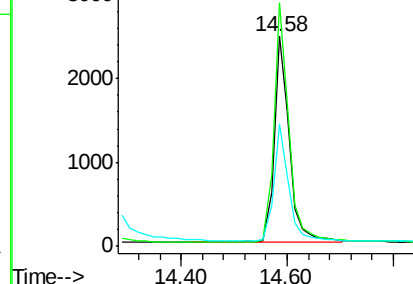


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.255 ng
RT: 15.58 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

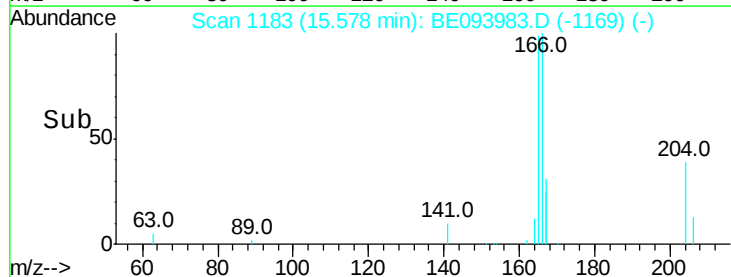
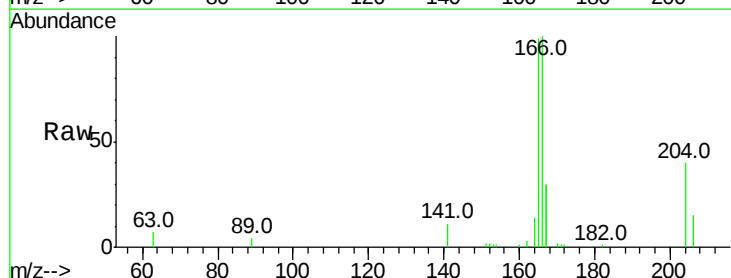
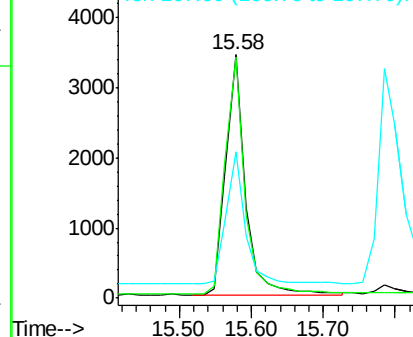
Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.4	119.0
167	54.4	43.5	65.3

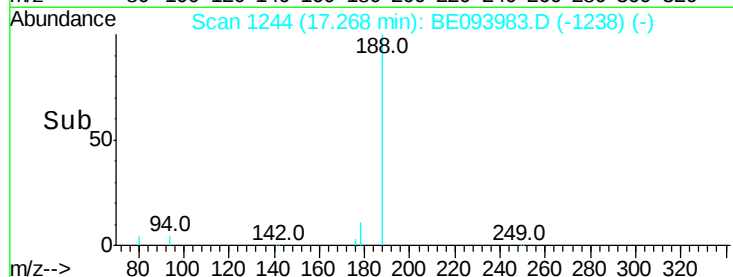
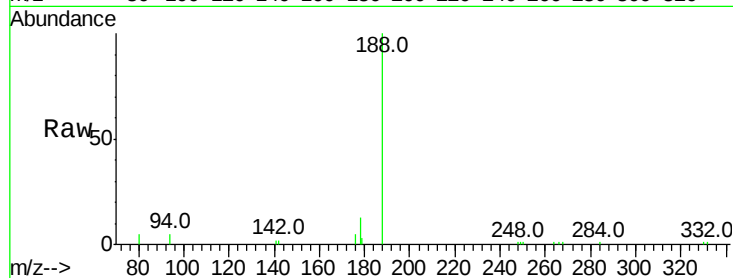
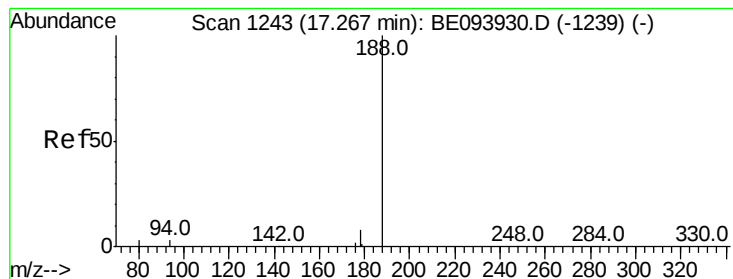
Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.27 min Scan# 1244

Delta R.T. 0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Instrument :

BNA_E

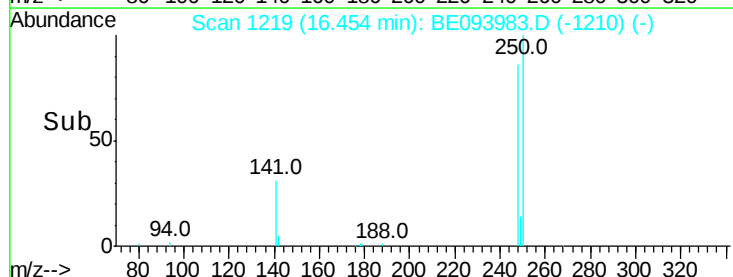
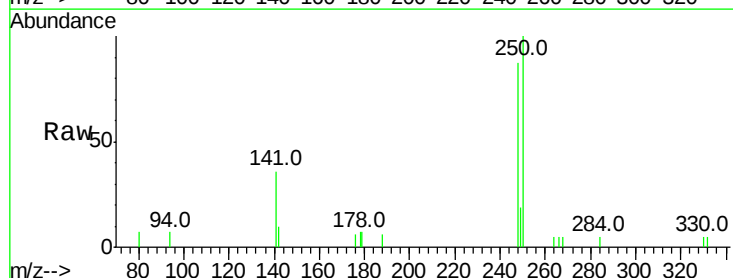
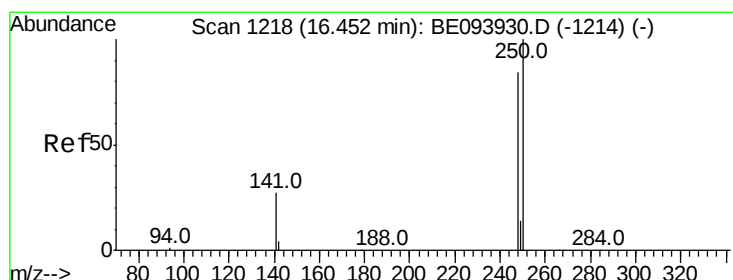
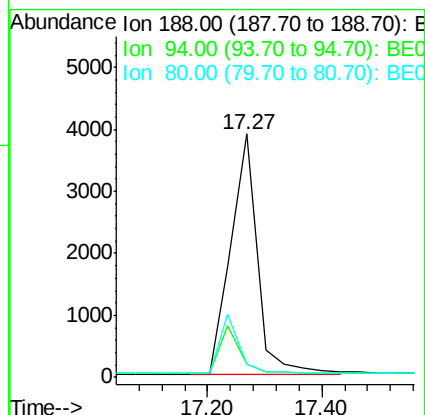
ClientSampleId :

PB102153BSD

Tot Ion:	188	Resp:	12441
Ion Ratio	Lower	Upper	
188	100		
94	5.5	16.1	24.1#
80	5.3	18.2	27.2#

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#20

4-Bromophenyl-phenylether

Concen: 0.228 ng

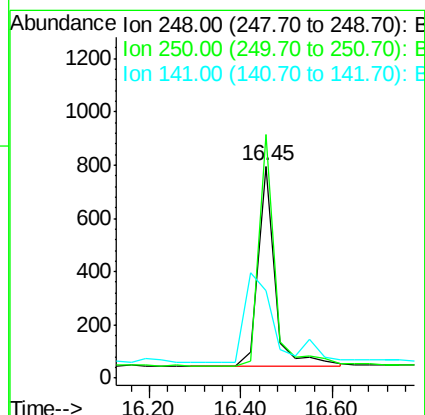
RT: 16.45 min Scan# 1219

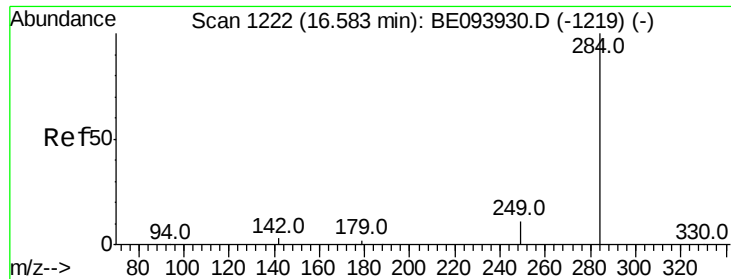
Delta R.T. 0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tgt Ion:	248	Resp:	1907
Ion Ratio	Lower	Upper	
248	100		
250	114.8	111.8	167.8
141	41.3	27.1	40.7#





#21

Hexachlorobenzene

Concen: 0.223 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Instrument :

BNA_E

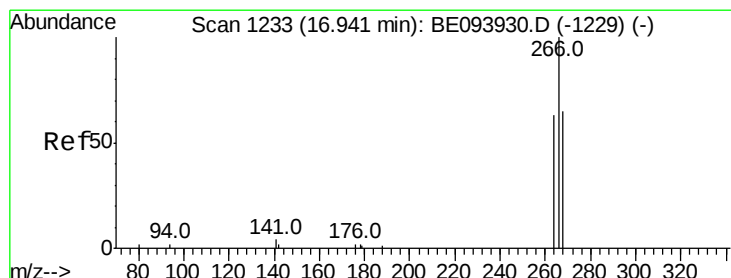
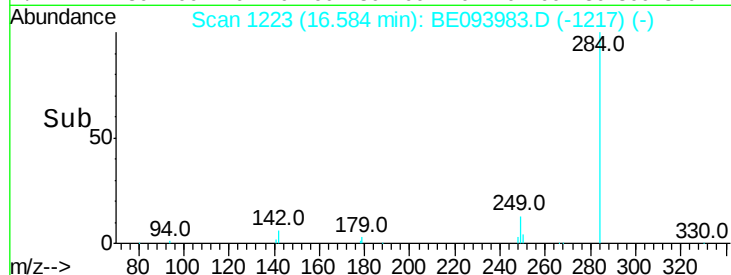
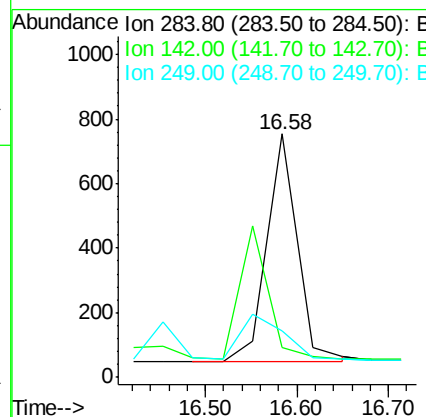
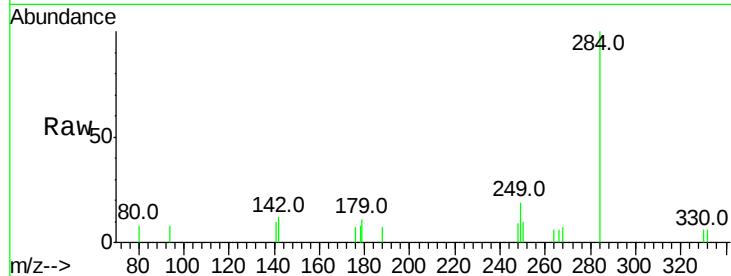
ClientSampleId :

PB102153BSD

Tot Ion:	284	Resp:	1635
Ion Ratio		Lower	Upper
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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#22

Pentachlorophenol

Concen: 0.395 ng

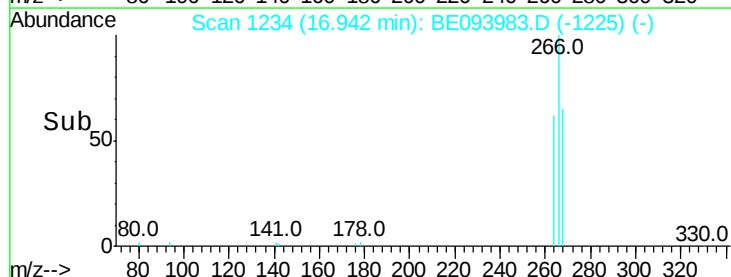
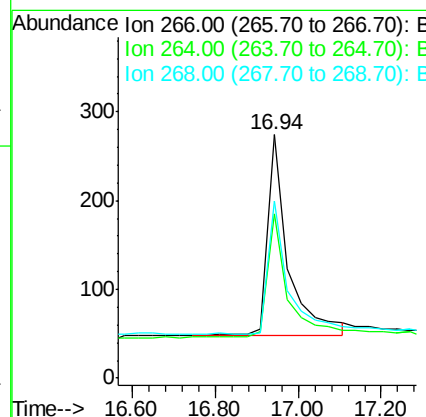
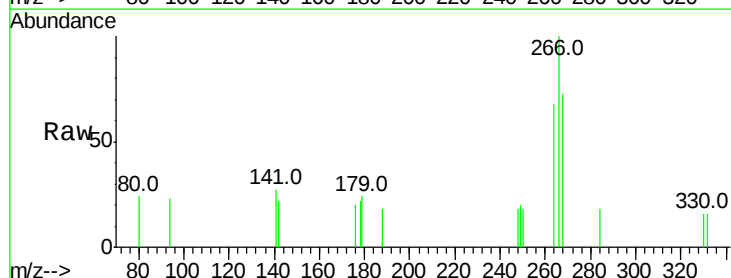
RT: 16.94 min Scan# 1234

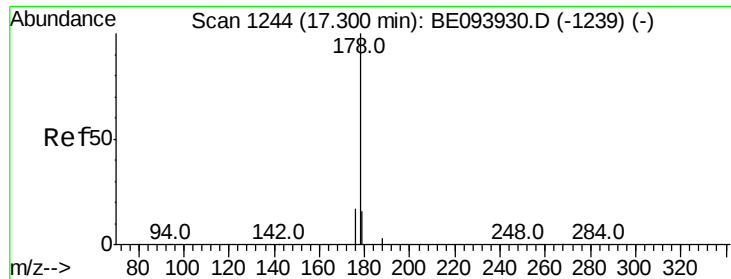
Delta R.T. 0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tgt Ion:	266	Resp:	780
Ion Ratio		Lower	Upper
266	100		
264	67.5	53.5	80.3
268	72.6	60.0	90.0





#23

Phenanthrene

Concen: 0.188 ng/mL

RT: 17.30 min Scan# 1245

Delta R.T. 0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Instrument :

BNA_E

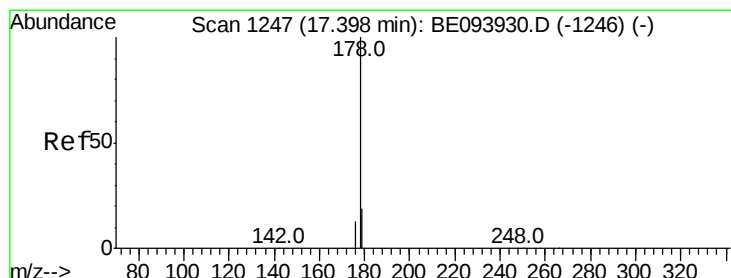
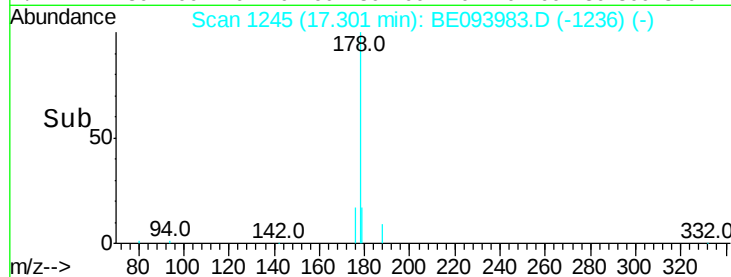
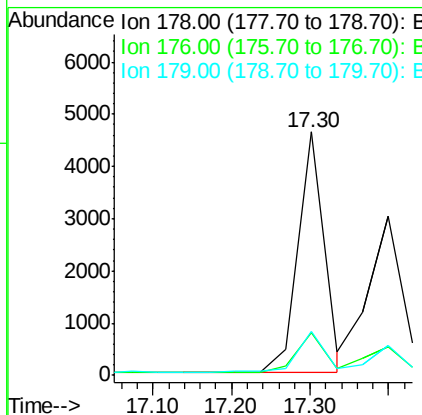
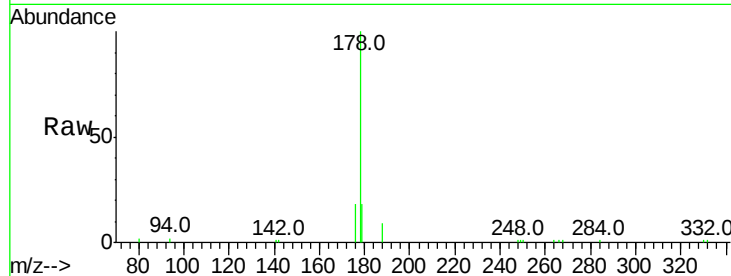
ClientSampleId :

PB102153BSD

Tot Ion:178	Resp:	10722
Ion Ratio	Lower	Upper
178	100	
176	22.5	0.0 0.0#
179	19.2	12.6 18.8#

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#24

Anthracene

Concen: 0.244 ng/mL

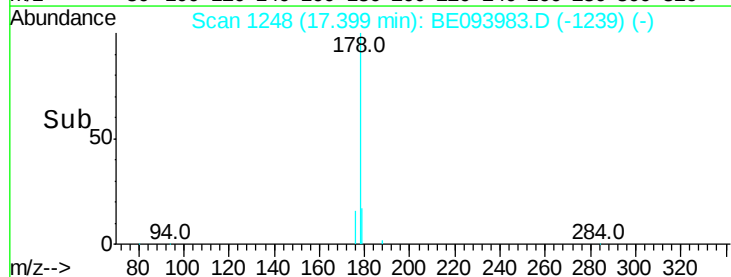
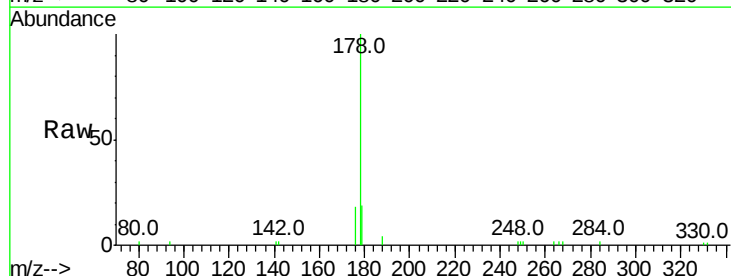
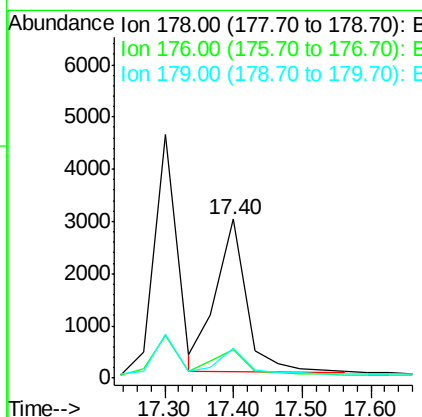
RT: 17.40 min Scan# 1248

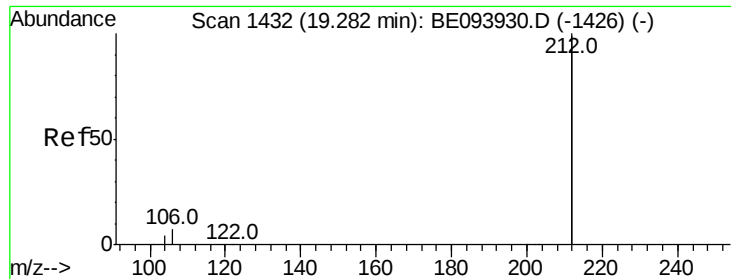
Delta R.T. 0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tgt Ion:178	Resp:	9233
Ion Ratio	Lower	Upper
178	100	
176	0.0	16.0 24.0#
179	13.5	0.0 0.0#





#25

Fluoranthene-d10

Concen: 0.280 ng

RT: 19.28 min Scan# 1433

Delta R.T. -0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Instrument :

BNA_E

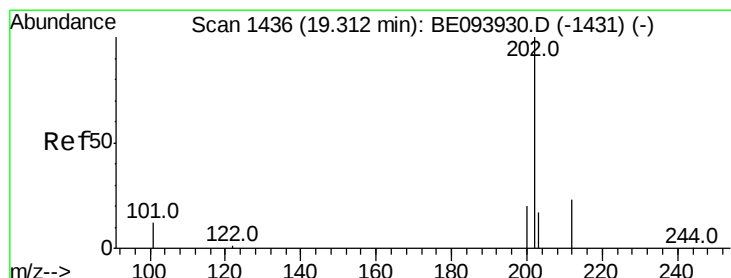
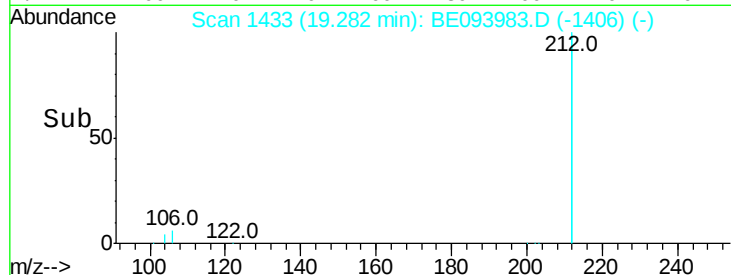
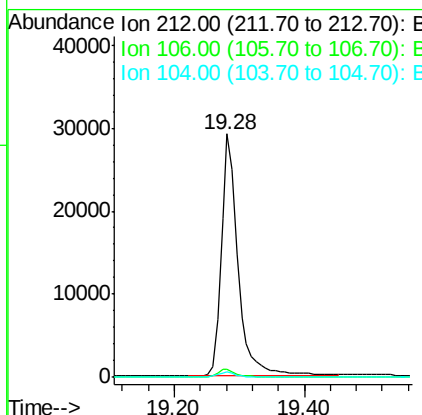
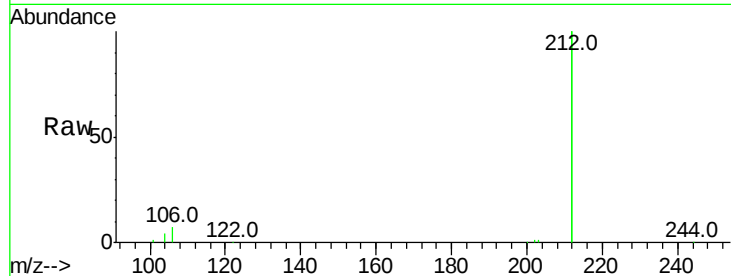
ClientSampleId :

PB102153BSD

Tot Ion:	212	Resp:	51938
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.7	4.1
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 0.251 ng

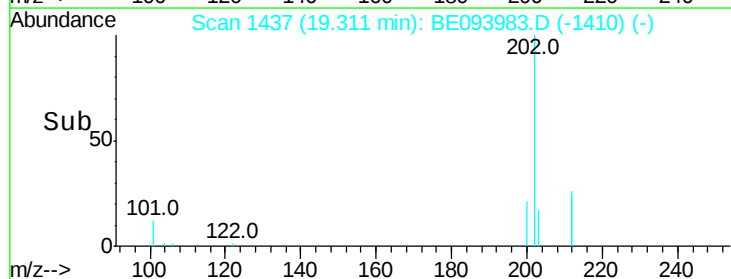
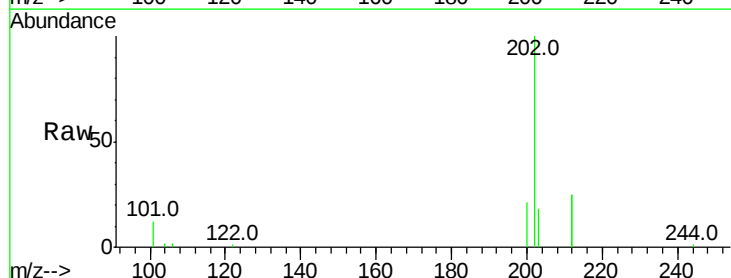
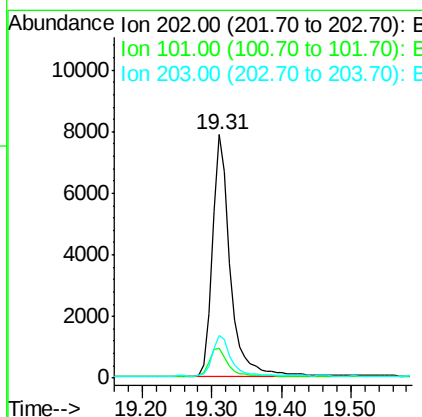
RT: 19.31 min Scan# 1437

Delta R.T. -0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tgt Ion:	202	Resp:	13927
Ion Ratio	Lower	Upper	
202	100		
101	12.3	9.7	14.5
203	17.1	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.42 min Scan# 1655

Delta R.T. -0.01 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Instrument :

BNA_E

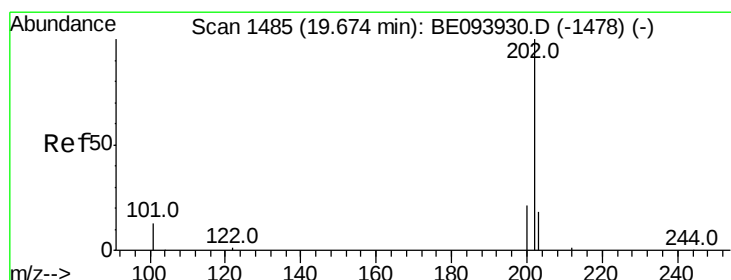
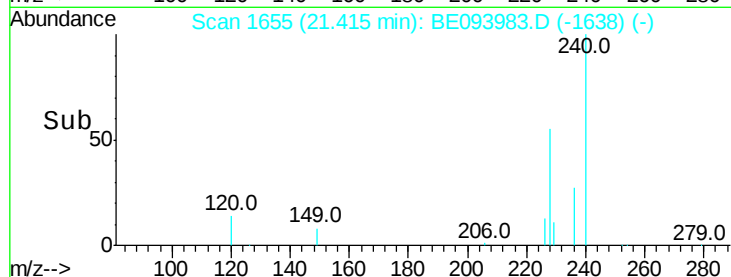
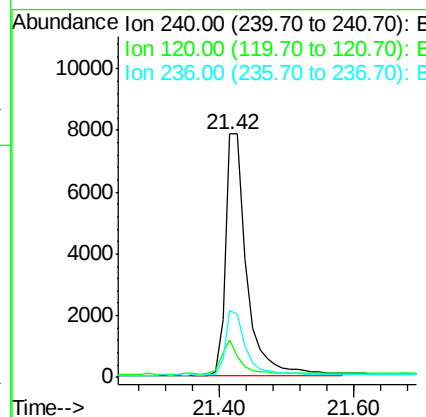
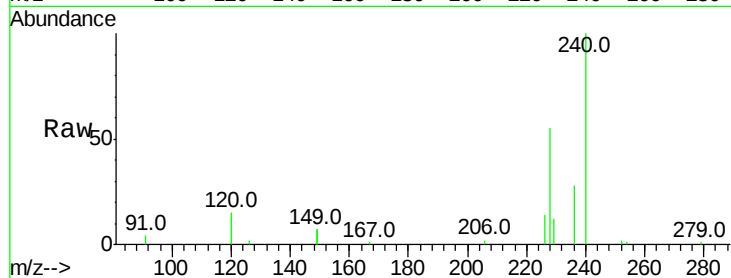
ClientSampleId :

PB102153BSD

Tot Ion	Ratio	Lower	Upper
240	100		
120	15.4	8.7	13.1#
236	27.6	21.3	31.9

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#28

Pyrene

Concen: 0.244 ng

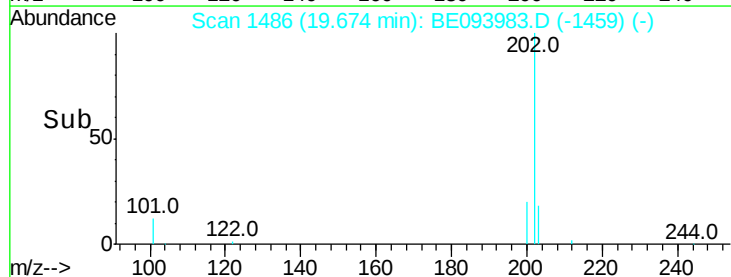
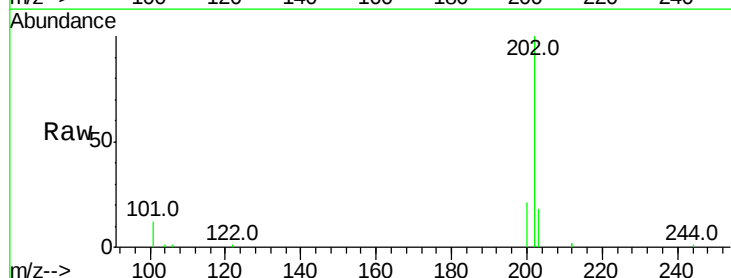
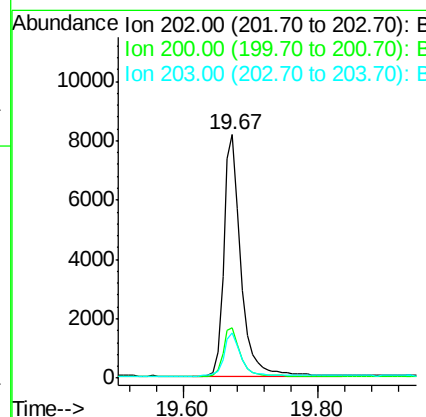
RT: 19.67 min Scan# 1486

Delta R.T. -0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.6	24.8
203	18.0	14.2	21.4





#29

Terphenyl-d14

Concen: 0.308 ng

RT: 19.87 min Scan# 1512

Delta R.T. -0.01 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Instrument :

BNA_E

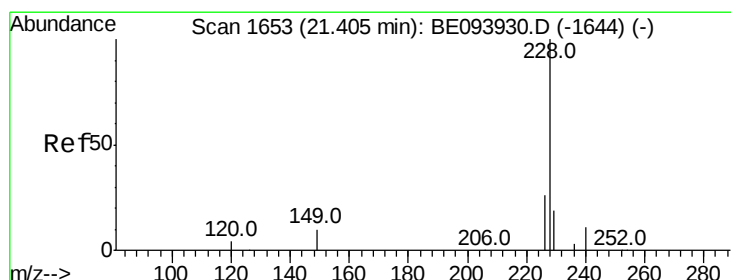
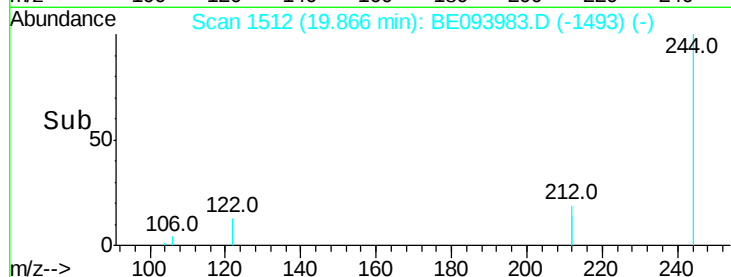
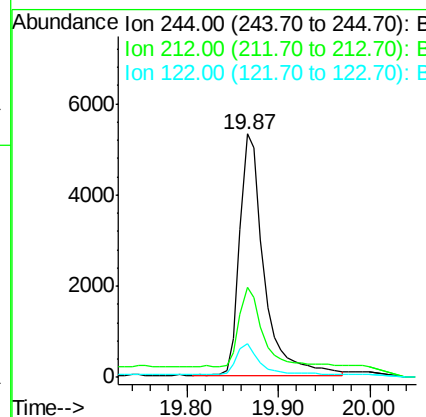
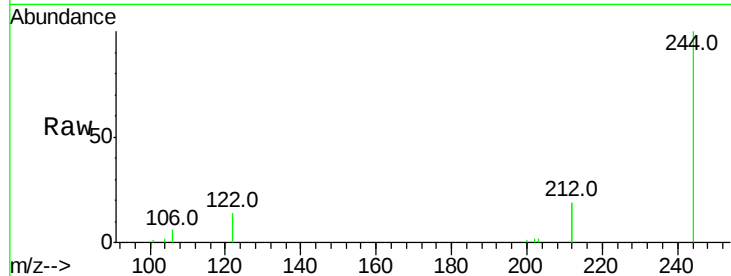
ClientSampleId :

PB102153BSD

Tot Ion:	244	Resp:	9730
Ion Ratio	Lower	Upper	
244	100		
212	37.2	28.3	42.5
122	14.1	9.4	14.0

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#30

Benzo(a)anthracene

Concen: 0.246 ng

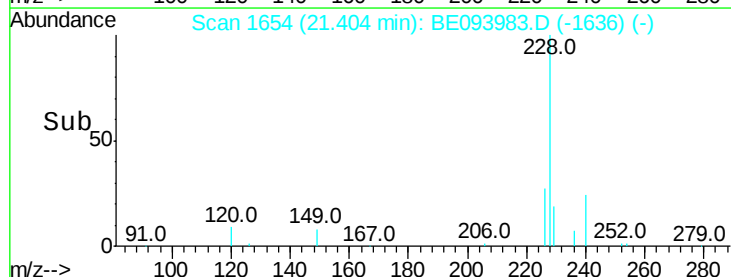
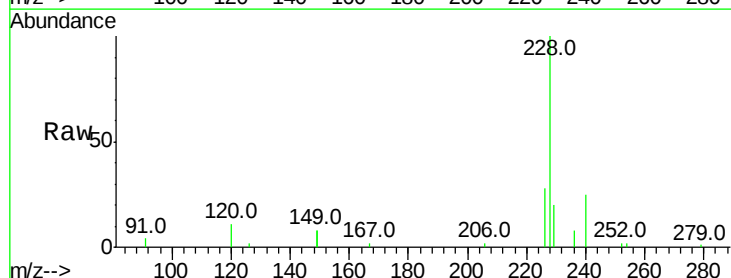
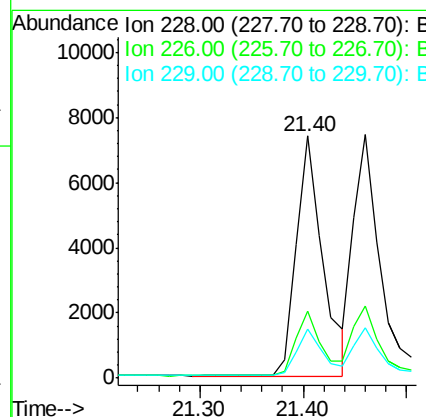
RT: 21.40 min Scan# 1654

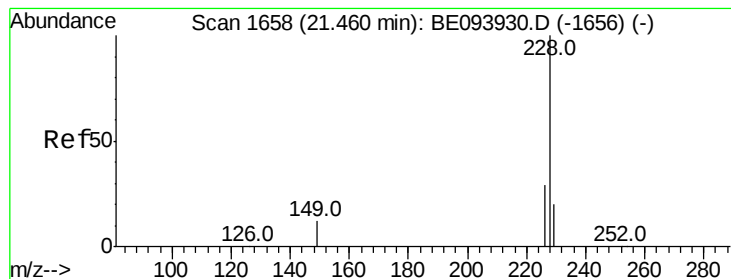
Delta R.T. -0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tgt Ion:	228	Resp:	12961
Ion Ratio	Lower	Upper	
228	100		
226	27.5	20.8	31.2
229	20.0	16.6	25.0





#31

Chrysene

Concen: 0.239 ng

RT: 21.46 min Scan# 1659

Delta R.T. -0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Instrument :

BNA_E

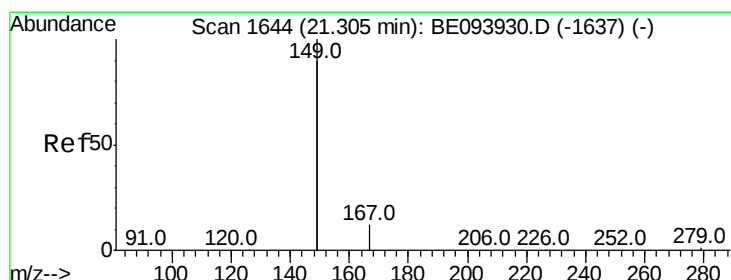
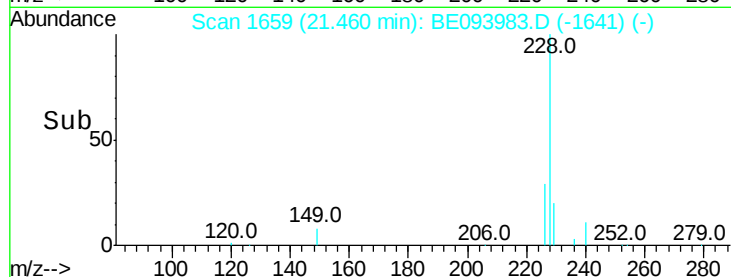
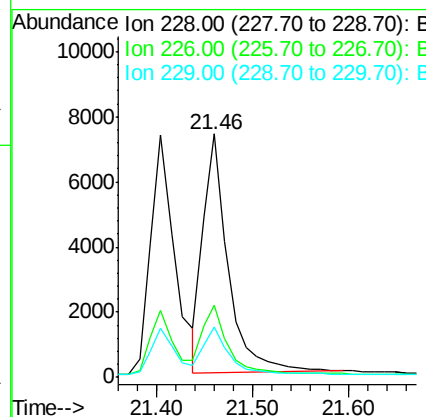
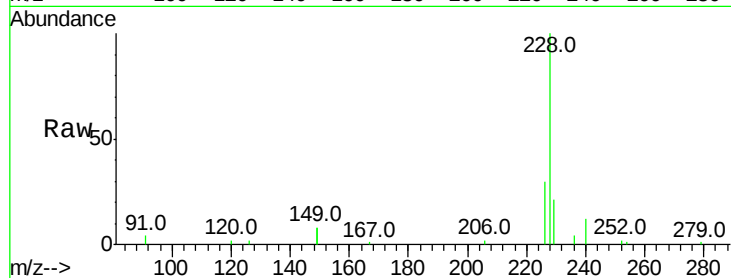
ClientSampleId :

PB102153BSD

Tot Ion:	228	Resp:	13321
Ion Ratio	Lower	Upper	
228	100		
226	29.6	24.6	37.0
229	20.8	15.8	23.8

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.253 ng

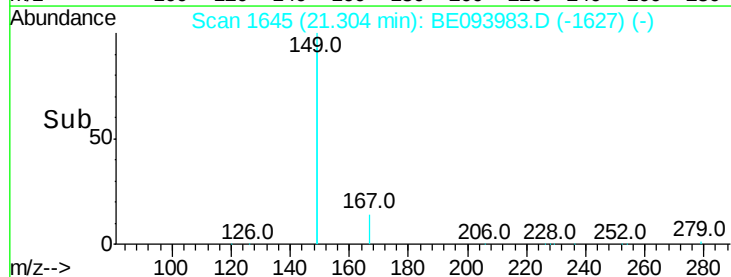
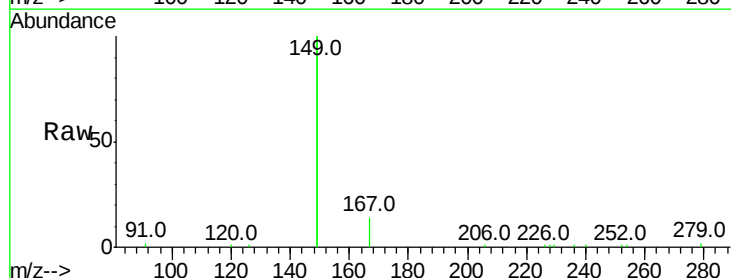
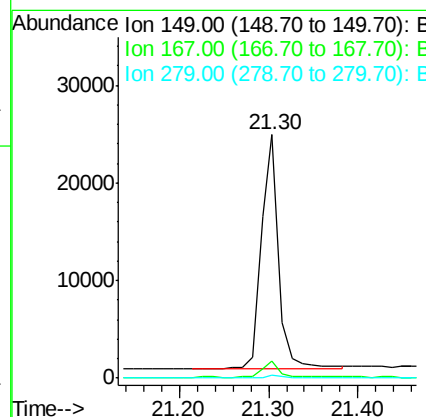
RT: 21.30 min Scan# 1645

Delta R.T. -0.00 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tgt Ion:	149	Resp:	32384
Ion Ratio	Lower	Upper	
149	100		
167	6.6	5.4	8.0
279	0.9	0.7	1.1





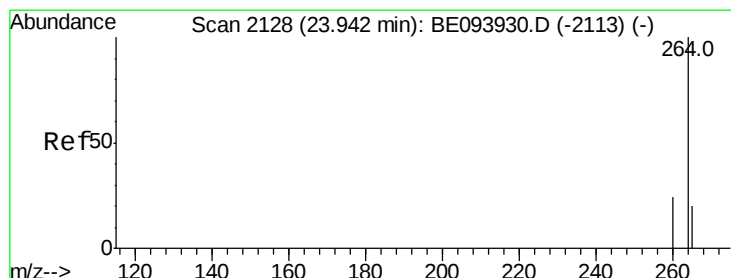
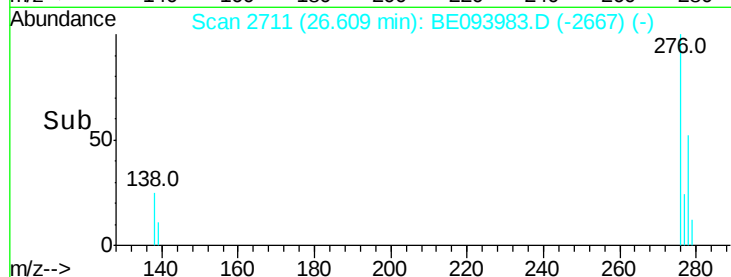
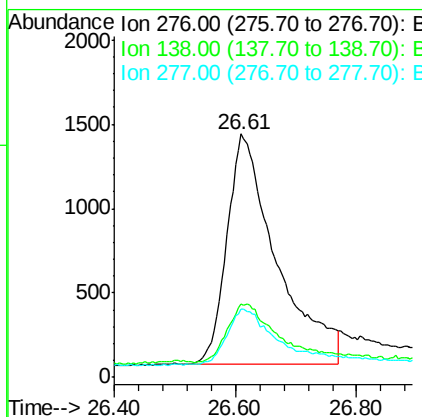
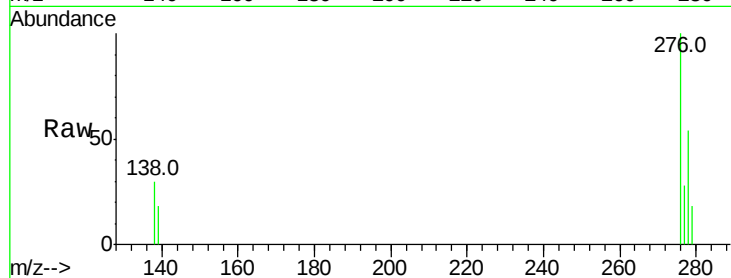
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.208 ng
RT: 26.61 min Scan# 2711
Delta R.T. 0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.2	22.2	33.2
277	22.7	19.5	29.3

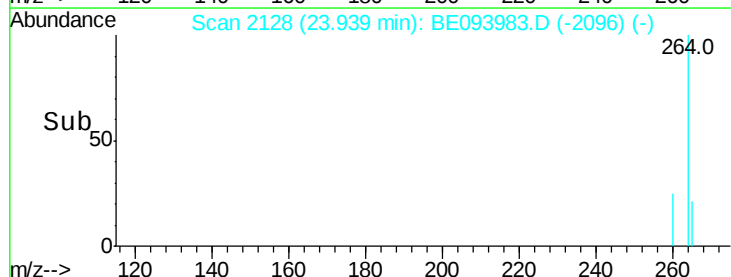
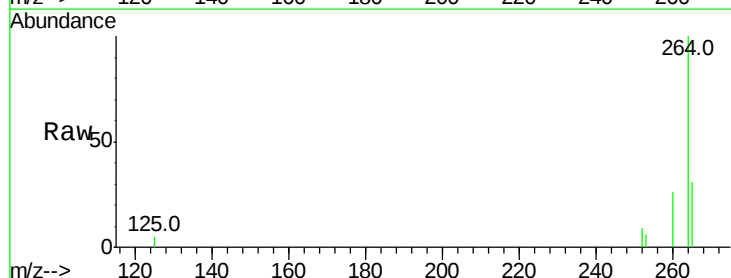
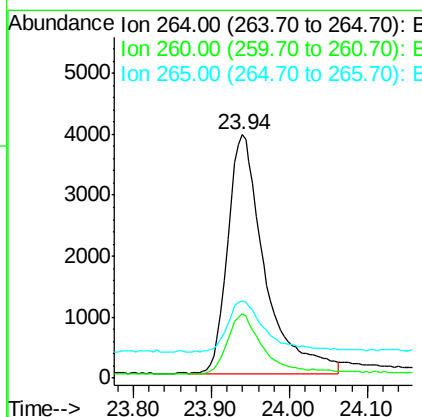
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.94 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.2	20.0	30.0
265	31.5	24.0	36.0





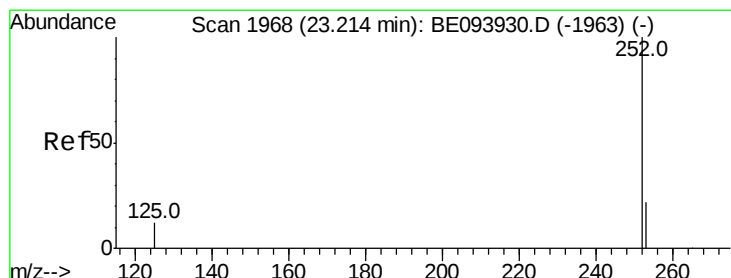
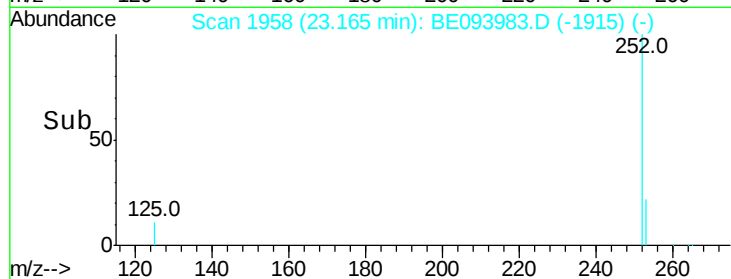
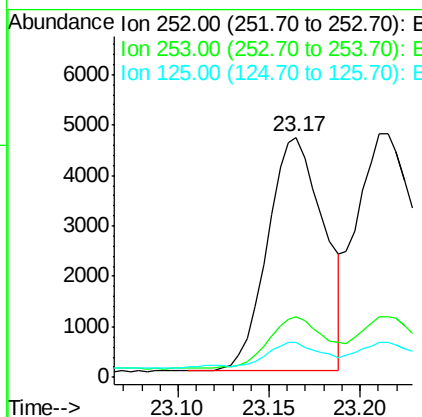
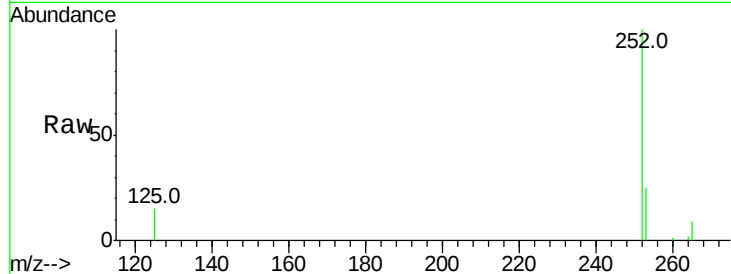
#35
Benzo(b)fluoranthene
Concen: 0.244 ng
RT: 23.17 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.0	19.4	29.0
125	14.8	10.0	15.0

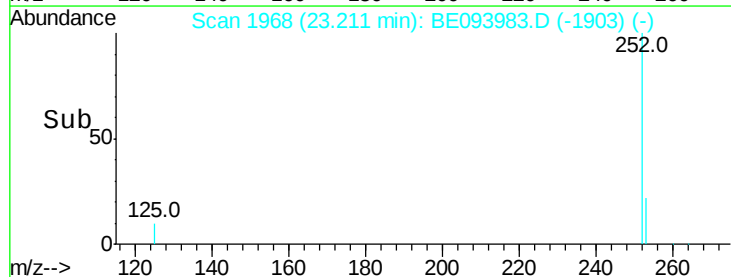
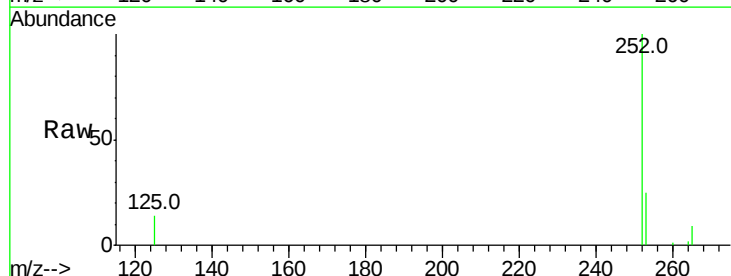
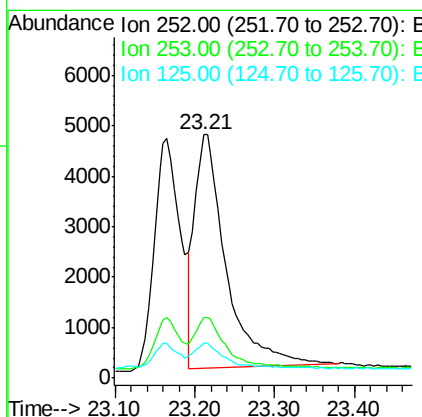
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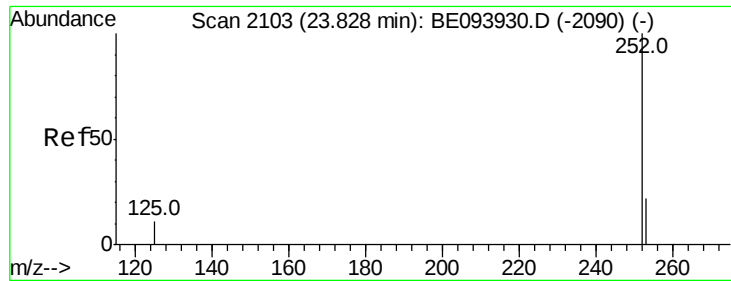
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#36
Benzo(k)fluoranthene
Concen: 0.252 ng
RT: 23.21 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	18.1	27.1
125	14.2	9.8	14.6





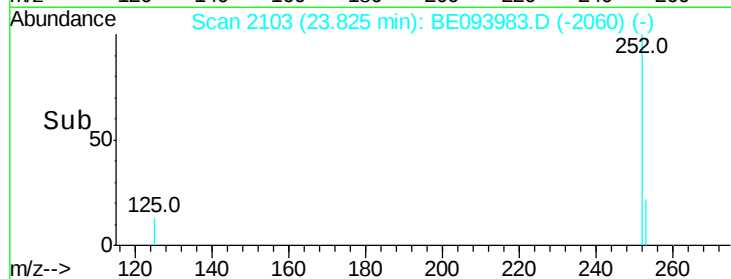
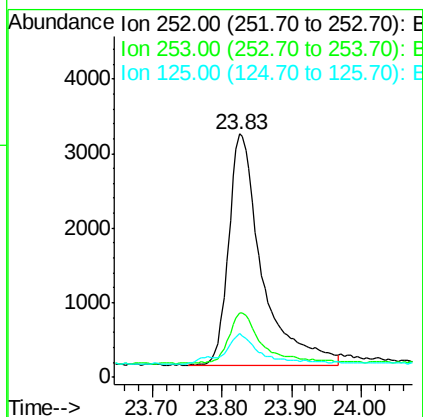
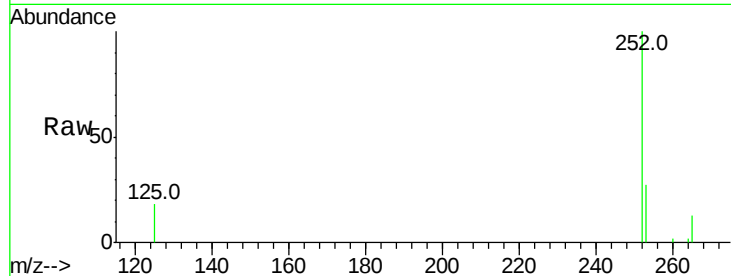
#37
Benzo(a)pyrene
Concen: 0.249 ng
RT: 23.83 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Instrument :
BNA_E
ClientSampleId :
PB102153BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.5	19.6	29.4
125	18.1	11.8	17.8

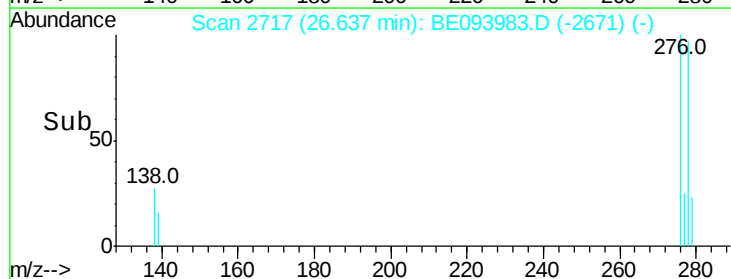
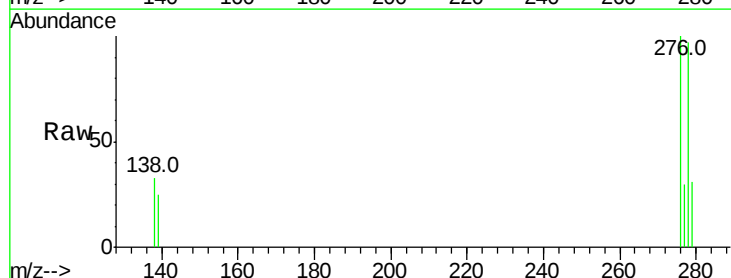
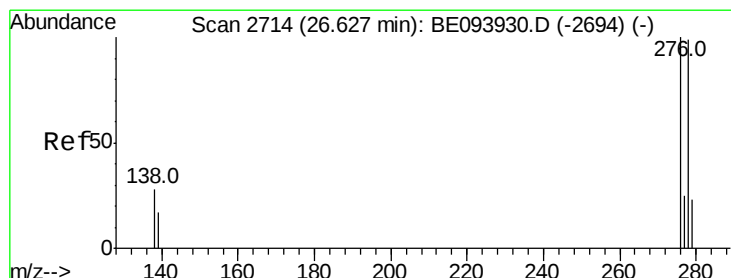
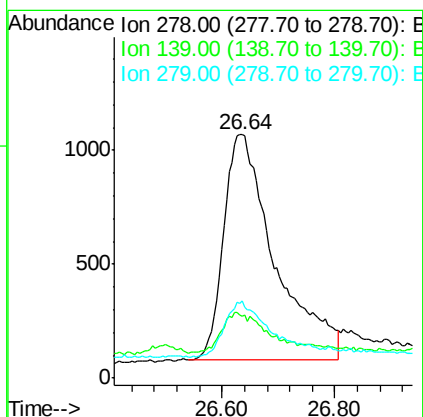
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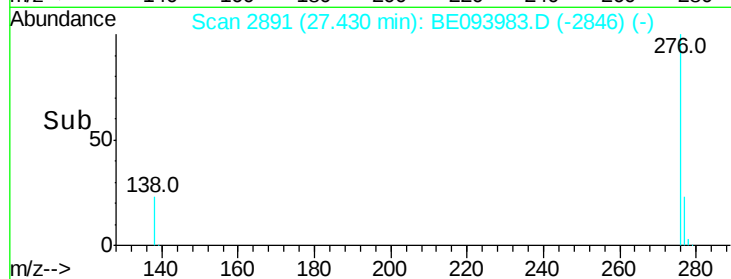
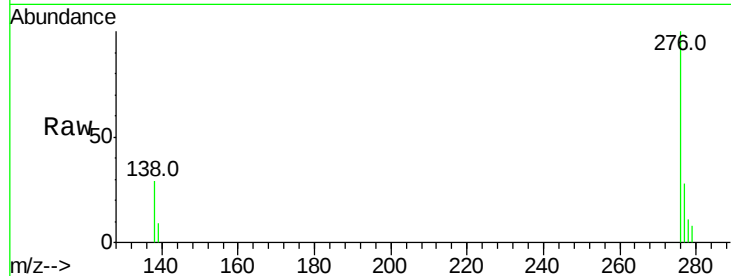
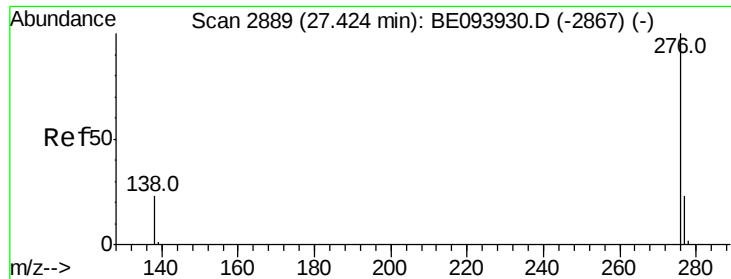
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#38
Dibenzo(a,h)anthracene
Concen: 0.223 ng
RT: 26.64 min Scan# 2717
Delta R.T. 0.01 min
Lab File: BE093983.D
Acq: 13 Sep 2017 11:15

Tgt Ion	Ratio	Lower	Upper
278	100		
139	25.5	16.7	25.1
279	31.7	21.6	32.4





#39

Benzo(a,h,i)perylene

Concen: 0.233 ng

RT: 27.43 min Scan# 2891

Delta R.T. 0.01 min

Lab File: BE093983.D

Acq: 13 Sep 2017 11:15

Tot Ion:	276	Resp:	6792
Ion Ratio	Lower	Upper	
276	100		
277	27.5	20.6	30.8
138	28.5	21.9	32.9

Instrument :

BNA_E

ClientSampleId :

PB102153BSD

Manual Integrations
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