

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
 Data File : BE093694.D
 Acq On : 7 Aug 2017 9:54
 Operator : SJ/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Sohil
 8/9/2017 9:24:07 PM

Quant Time: Aug 07 11:41:35 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 07 11:34:36 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2529	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	12485	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	7211	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	16947	0.40	ng	0.00
27) Chrysene-d12	21.42	240	20338	0.40	ng	0.01
34) Perylene-d12	23.92	264	18269	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.51	112	1653	0.22	ng	0.00
5) Phenol-d6	7.09	99	2582	0.23	ng	0.00
8) Nitrobenzene-d5	9.06	82	2109	0.22	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	3875	0.20	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	354	0.21	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	5716	0.20	ng	0.00
25) Fluoranthene-d10	19.27	212	41959	0.22	ng	0.00
29) Terphenyl-d14	19.86	244	7346	0.20	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.44	88	896	0.219	ng	96
3) n-Nitrosodimethylamine	3.75	42	670	0.174	ng	# 82
6) bis(2-Chloroethyl)ether	7.34	93	1931	0.202	ng	# 97
9) Naphthalene	10.76	128	29063	0.201	ng	99
10) Hexachlorobutadiene	11.04	225	1089	0.203	ng	99
12) 2-Methylnaphthalene	12.36	142	4894	0.205	ng	99
16) Acenaphthylene	14.24	152	7128	0.207	ng	# 87
17) Acenaphthene	14.58	154	4930	0.203	ng	99
18) Fluorene	15.56	166	6531	0.201	ng	# 86
20) 4-Bromophenyl-phenylether	16.45	248	1081	0.202	ng	# 91
21) Hexachlorobenzene	16.58	284	1218	0.223	ng	# 100
22) Pentachlorophenol	16.91	266	671	0.287	ng	96
23) Phenanthrene	17.27	178	7786m	0.209	ng	
24) Anthracene	17.37	178	11459m	0.225	ng	
26) Fluoranthene	19.30	202	13224	0.223	ng	98
28) Pyrene	19.67	202	13864	0.211	ng	# 99
30) Benzo(a)anthracene	21.39	228	13611	0.228	ng	94
31) Chrysene	21.45	228	13744	0.206	ng	95
32) Bis(2-ethylhexyl)phthalate	21.30	149	29912	0.367	ng	99
33) Indeno(1,2,3-cd)pyrene	26.55	276	13321	0.221	ng	93
35) Benzo(b)fluoranthene	23.15	252	13219	0.203	ng	# 95
36) Benzo(k)fluoranthene	23.19	252	12823	0.192	ng	97
37) Benzo(a)pyrene	23.80	252	12289	0.208	ng	98
38) Dibenzo(a,h)anthracene	26.57	278	11314	0.198	ng	93
39) Benzo(g,h,i)perylene	27.37	276	11525	0.199	ng	93

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

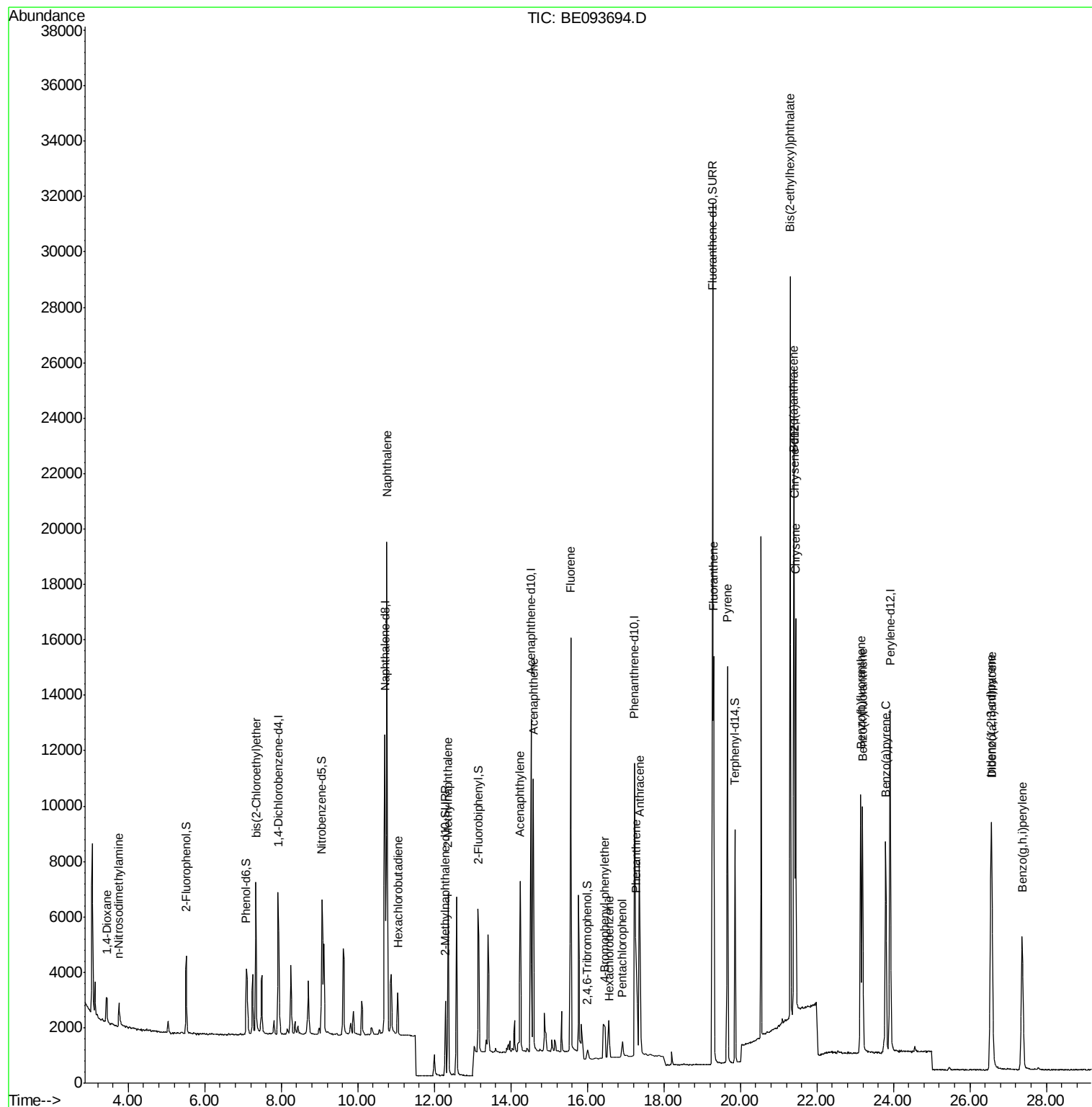
Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
Data File : BE093694.D
Acq On : 7 Aug 2017 9:54
Operator : SJ/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

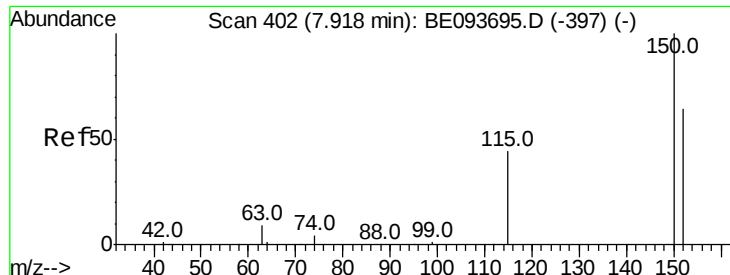
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

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Quant Time: Aug 07 11:41:35 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

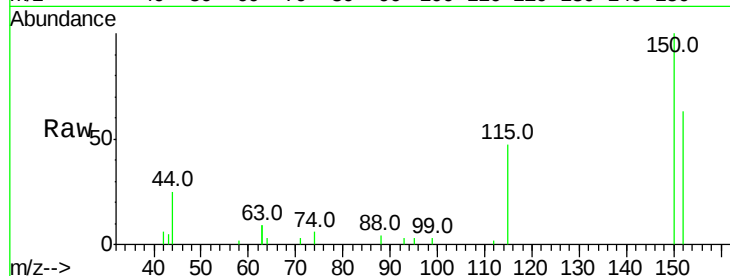
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

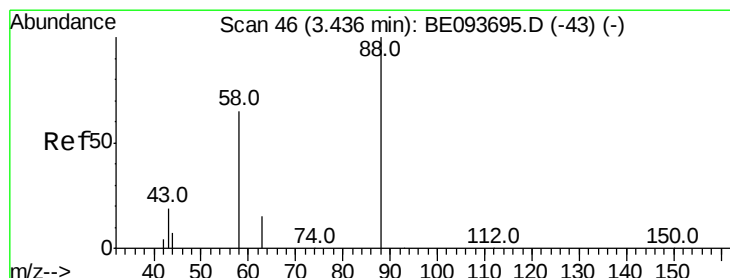
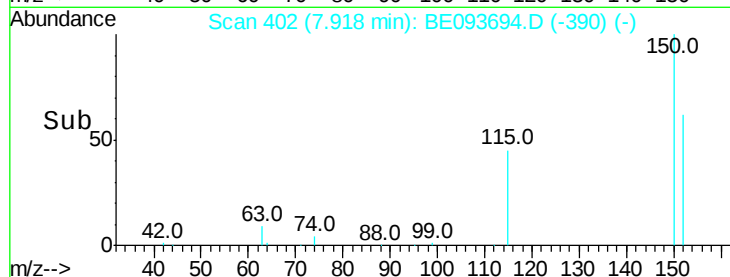
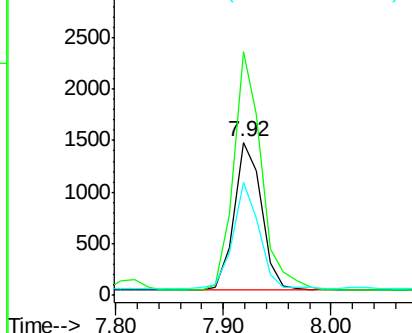
Tot Ion	Ratio	Lower	Upper
152	100		
150	159.4	125.1	187.7
115	74.3	55.7	83.5

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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

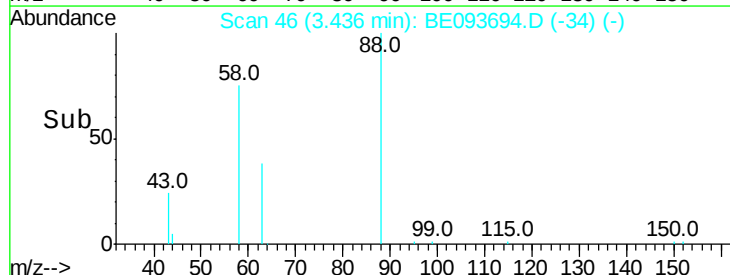
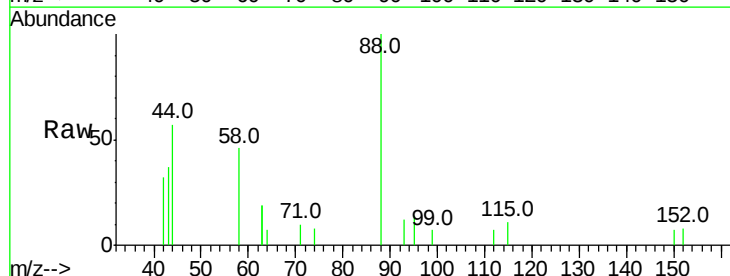
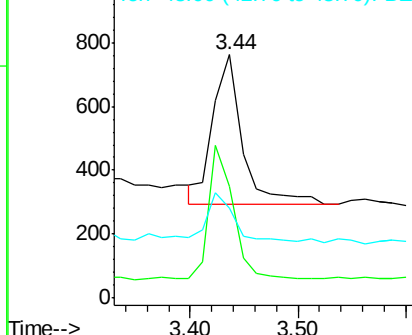


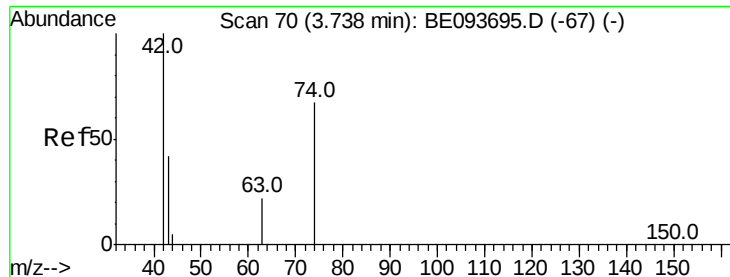
#2

1,4-Dioxane
Concen: 0.219 ng
RT: 3.44 min Scan# 46
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.2	62.2	93.4
43	27.6	23.2	34.8

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

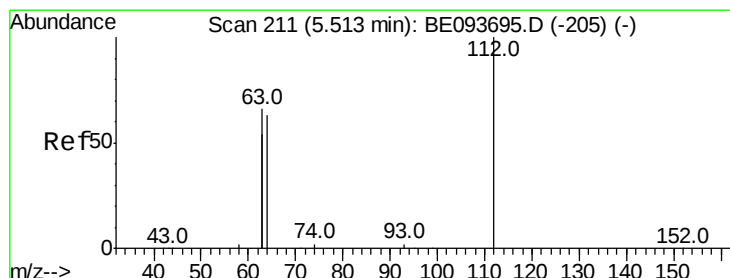
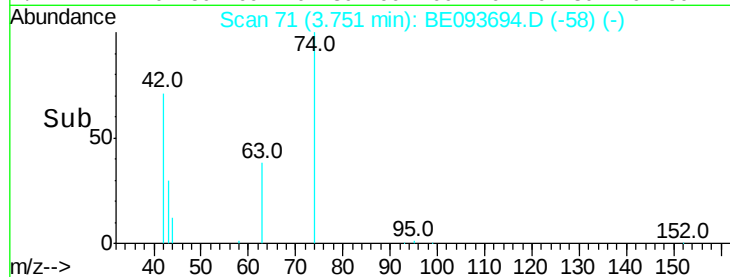
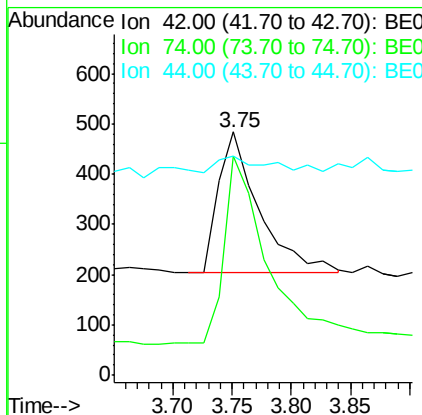
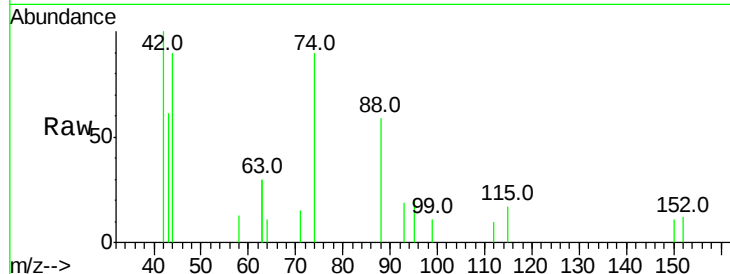
n-Nitrosodimethylamine
Concen: 0.174 ng
RT: 3.75 min Scan# 71
Delta R.T. 0.01 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
42	100		
74	144.5	99.1	148.7
44	13.9	7.4	11.2#

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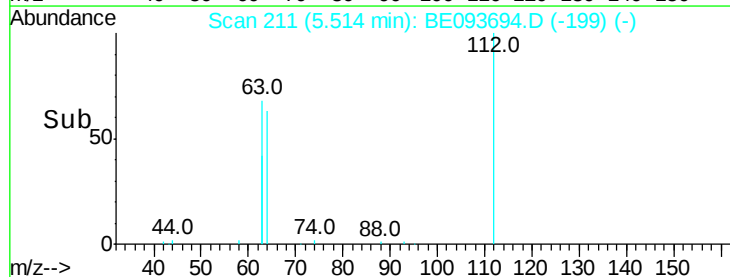
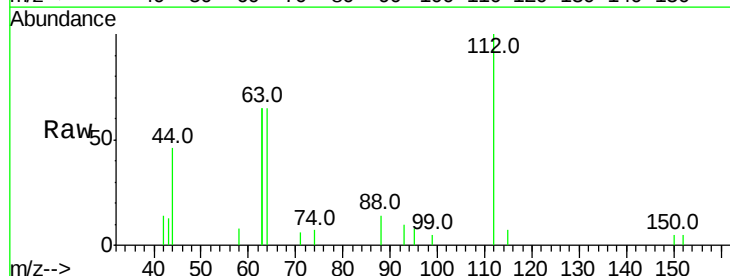
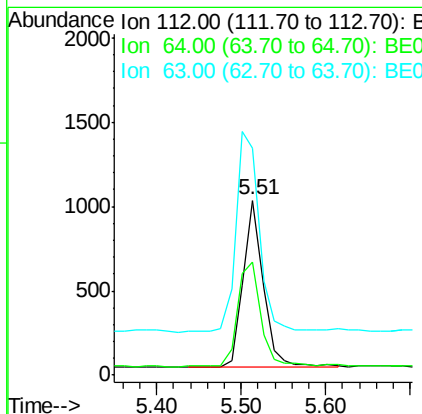
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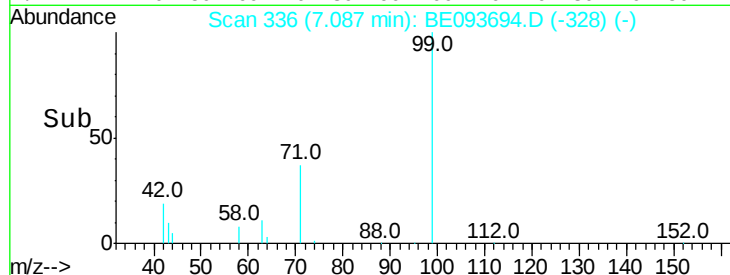
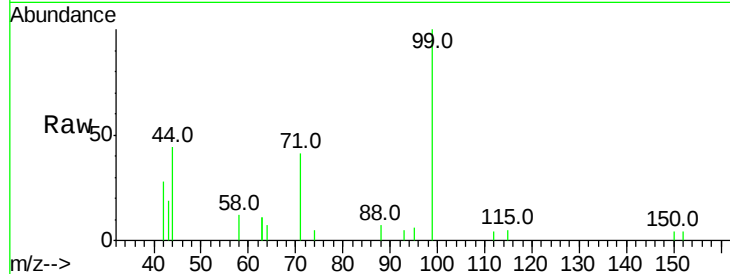
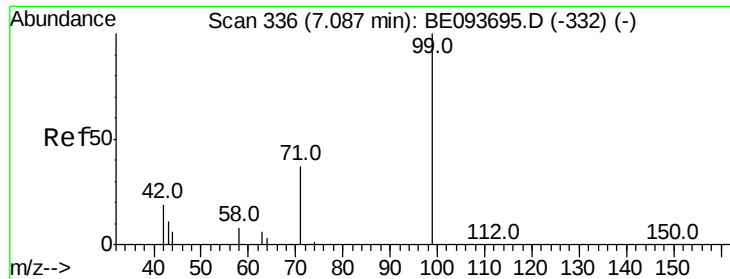


#4

2-Fluorophenol
Concen: 0.219 ng
RT: 5.51 min Scan# 211
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.4	56.4	84.6
63	140.1	29.3	43.9#





#5

Phenol-d6

Concen: 0.228 ng

RT: 7.09 min Scan# 336

Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Tot Ion	99	Resp:	2582
Ion Ratio	Lower	Upper	
99	100		
42	20.1	0.0	0.0#
71	34.7	0.0	0.0#

Instrument :

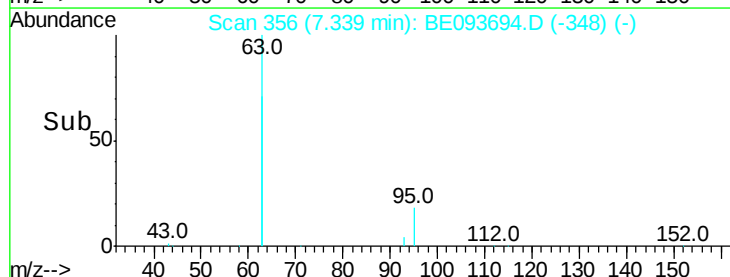
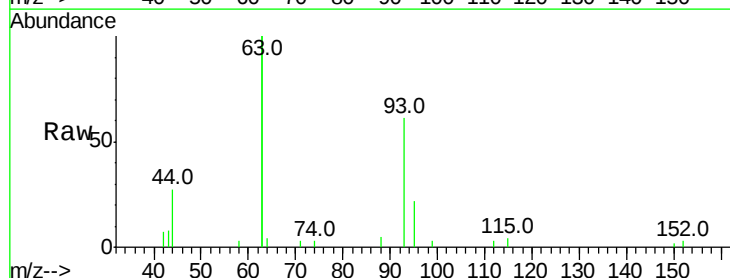
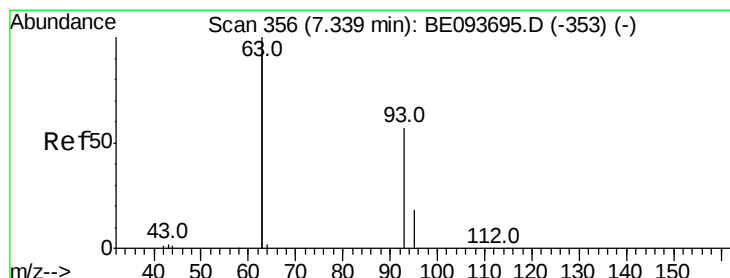
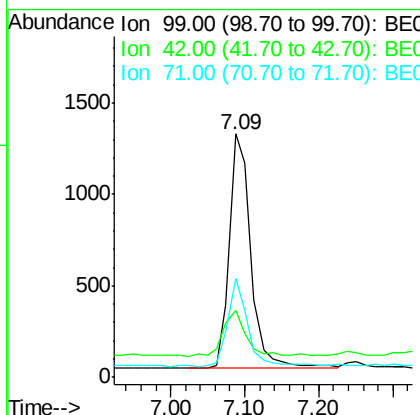
BNA_E

ClientSampled :

SSTDICC0.2

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.202 ng

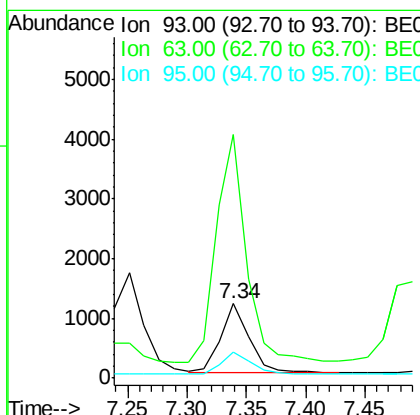
RT: 7.34 min Scan# 356

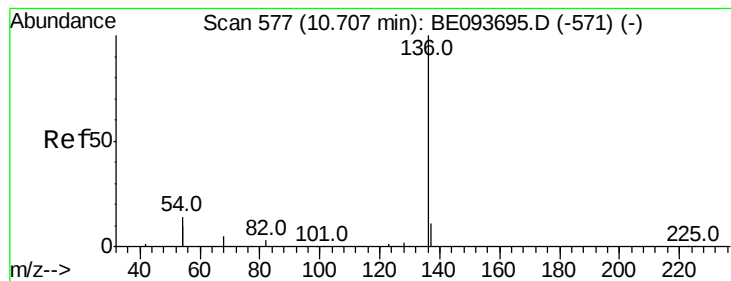
Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Tgt Ion	93	Resp:	1931
Ion Ratio	Lower	Upper	
93	100		
63	347.5	0.0	0.0#
95	33.2	25.4	38.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. -0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Instrument :

BNA_E

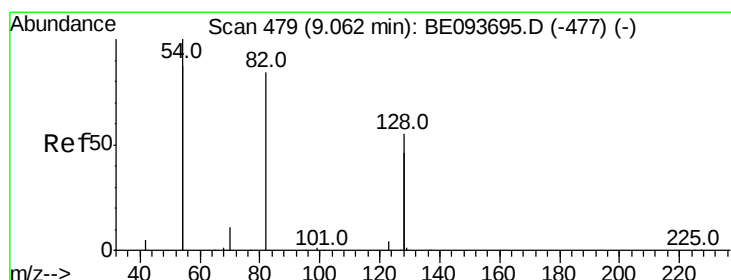
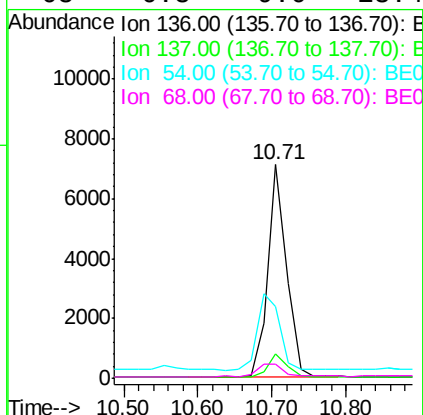
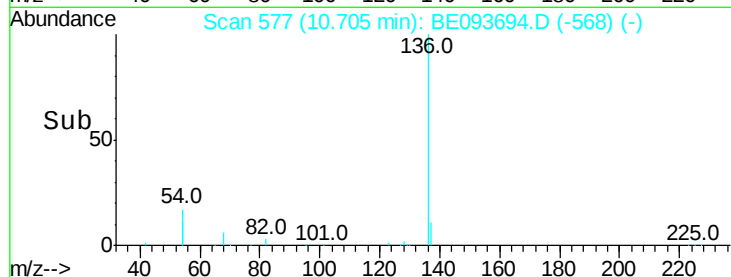
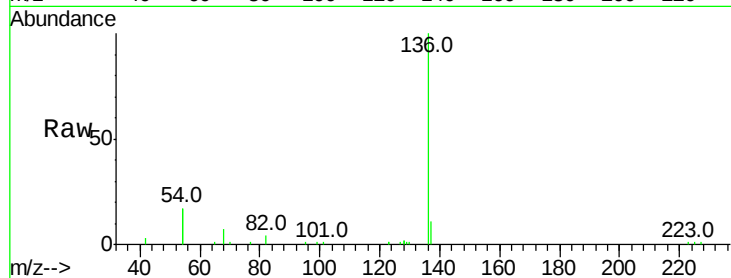
ClientSampleId :

SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.4	9.8	14.8	
54	33.4	10.3	15.5#	
68	6.8	9.0	13.4#	

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#8

Nitrobenzene-d5

Concen: 0.221 ng

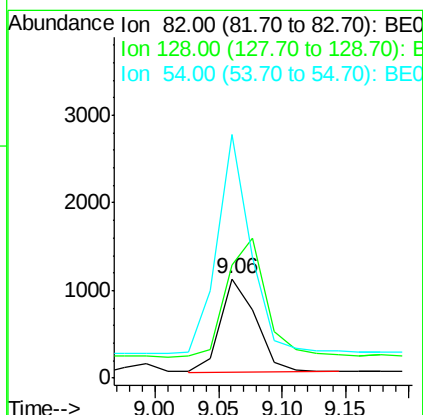
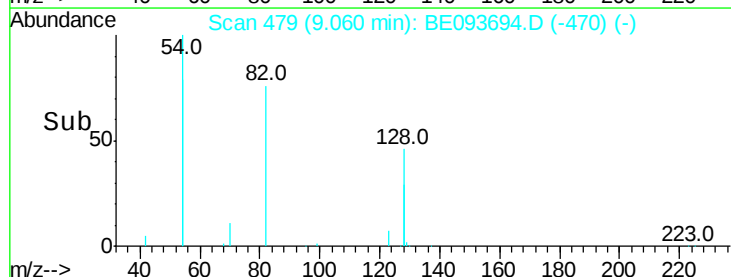
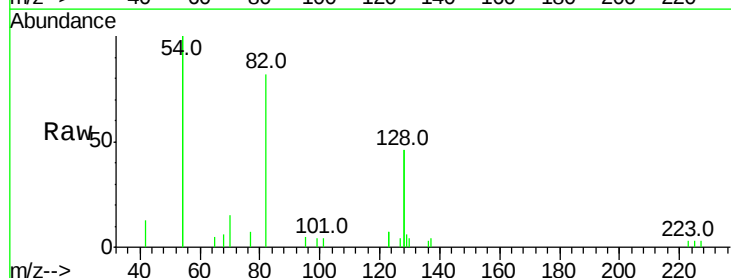
RT: 9.06 min Scan# 479

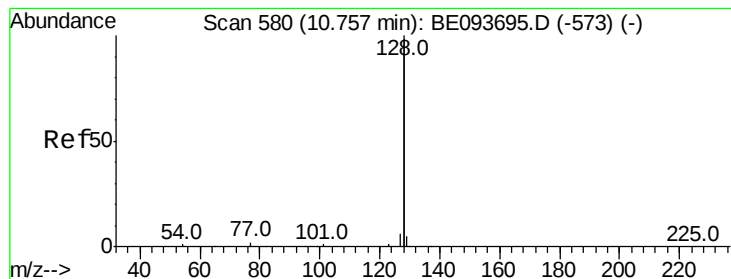
Delta R.T. -0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	113.7	17.0	25.4#	
54	244.7	53.8	80.6#	





#9

Naphthalene

Concen: 0.201 ng

RT: 10.76 min Scan# 580

Delta R.T. -0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Instrument :

BNA_E

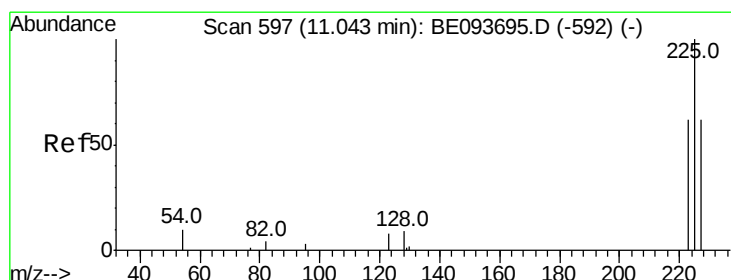
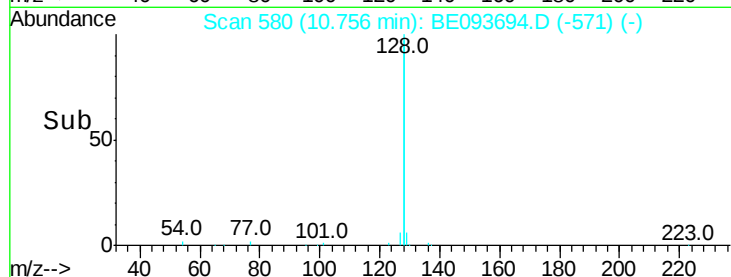
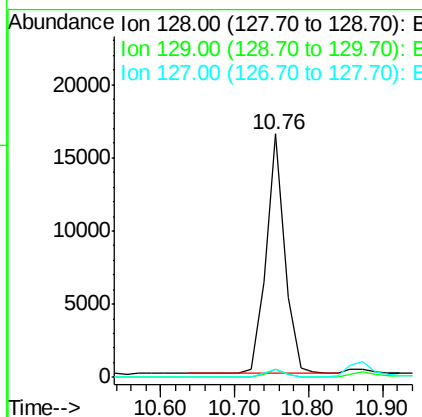
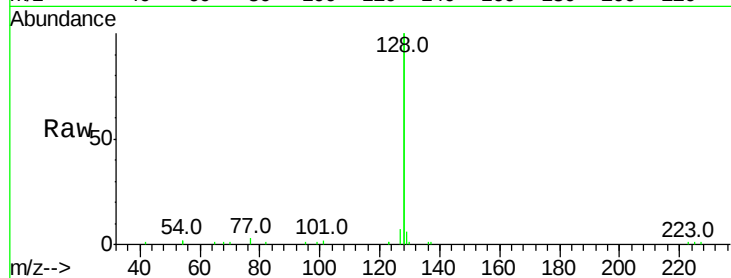
ClientSampleId :

SSTDICC0.2

Tot Ion:	128	Resp:	29063
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.4	3.6
127	3.5	2.4	3.6

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#10

Hexachlorobutadiene

Concen: 0.203 ng

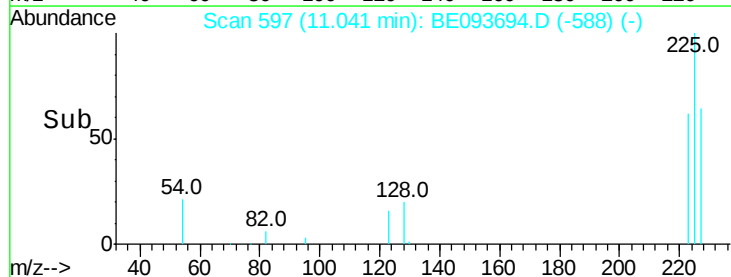
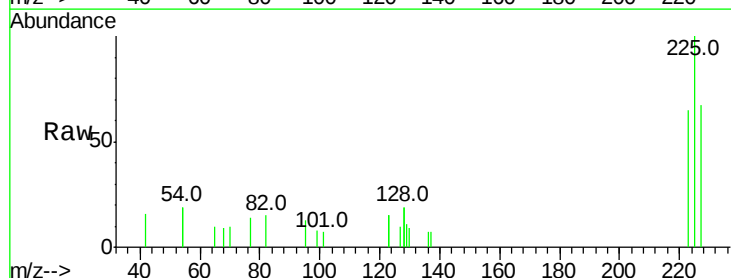
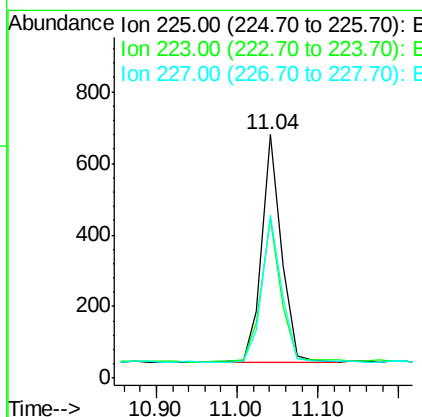
RT: 11.04 min Scan# 597

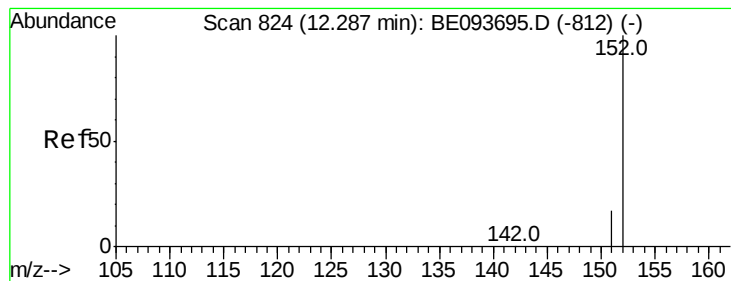
Delta R.T. -0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Tgt Ion:	225	Resp:	1089
Ion Ratio	Lower	Upper	
225	100		
223	62.8	49.7	74.5
227	64.1	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 0.196 ng

RT: 12.29 min Scan# 825

Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Tot Ion:152 Resp: 3875

Ion Ratio Lower Upper

152 100

151 19.2 15.1 22.7

Instrument :

BNA_E

ClientSampled :

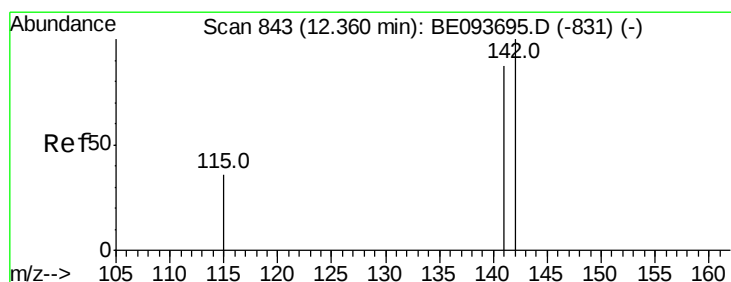
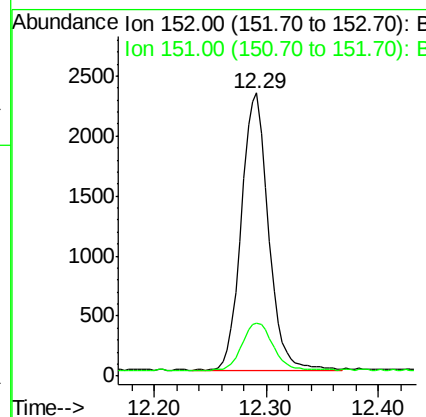
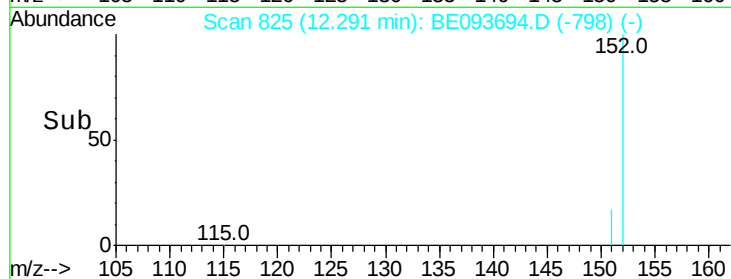
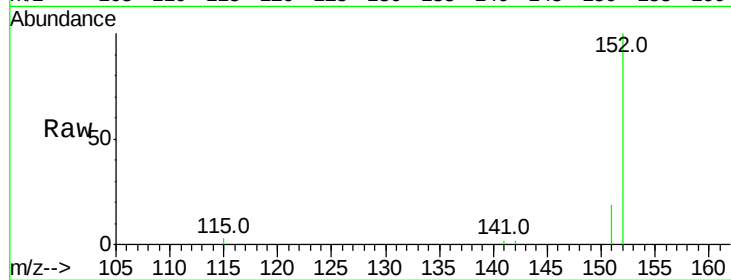
SSTDIC0.2

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#12

2-Methylnaphthalene

Concen: 0.205 ng

RT: 12.36 min Scan# 843

Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

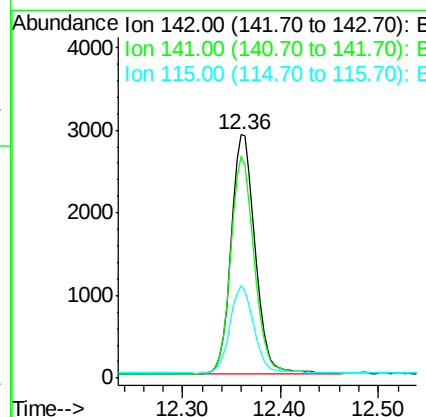
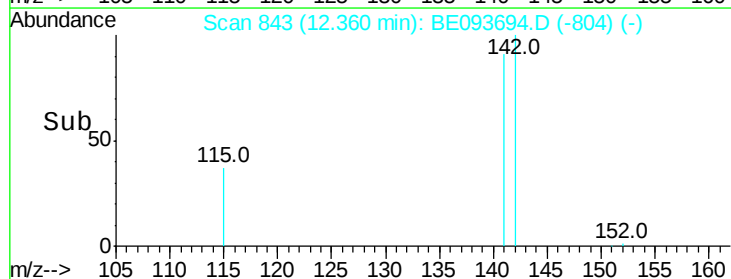
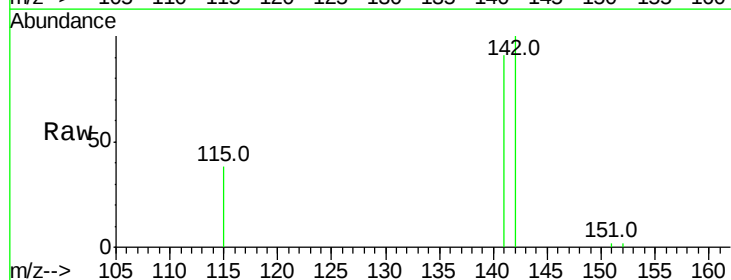
Tgt Ion:142 Resp: 4894

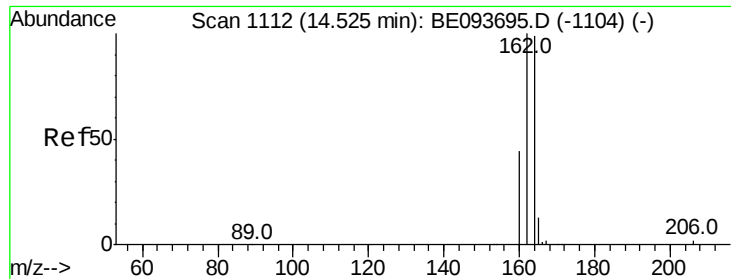
Ion Ratio Lower Upper

142 100

141 90.9 72.6 108.8

115 38.1 32.2 48.2





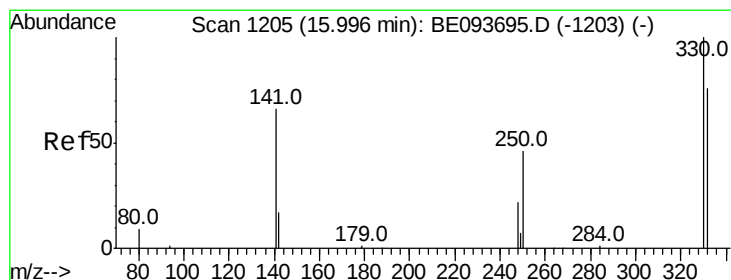
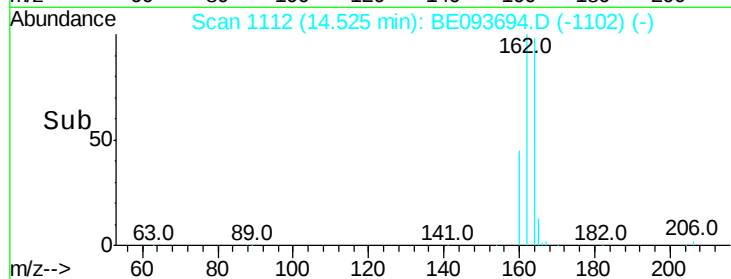
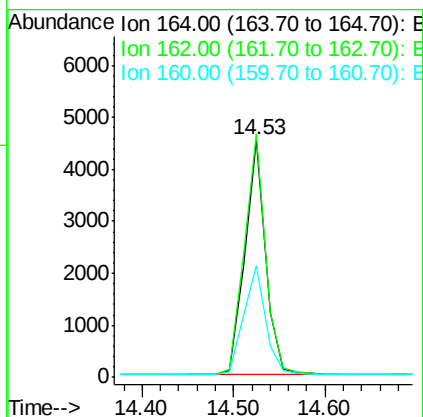
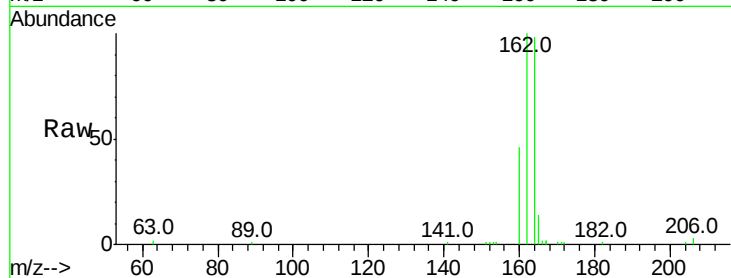
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.53 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.4	84.6	127.0
160	46.9	41.8	62.6

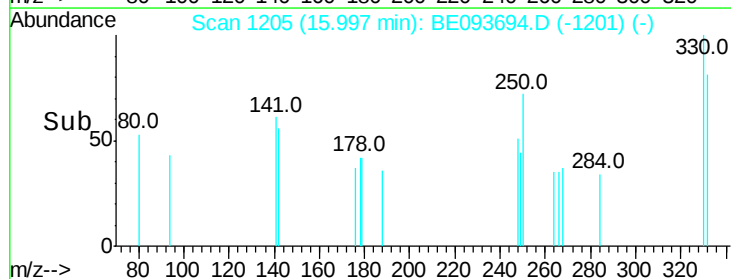
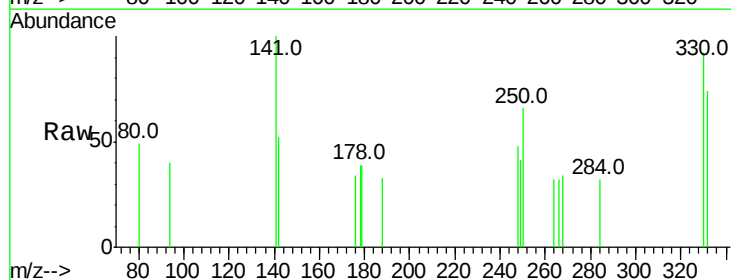
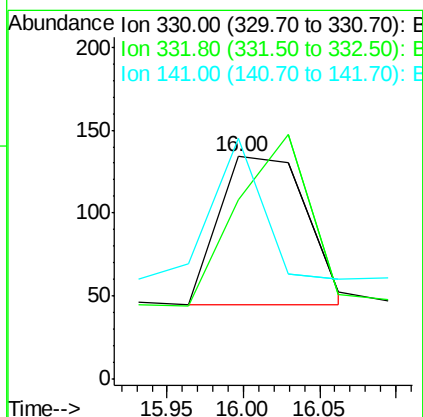
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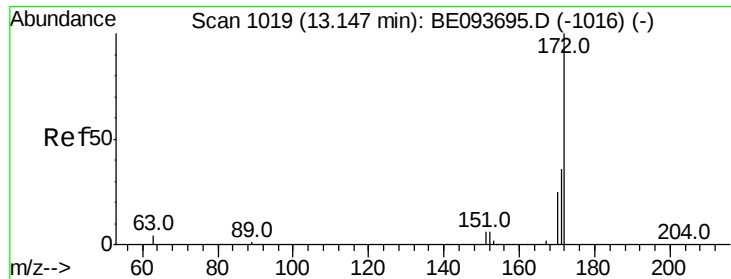
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.212 ng
RT: 16.00 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	77.7	116.5#
141	53.7	56.2	84.4#





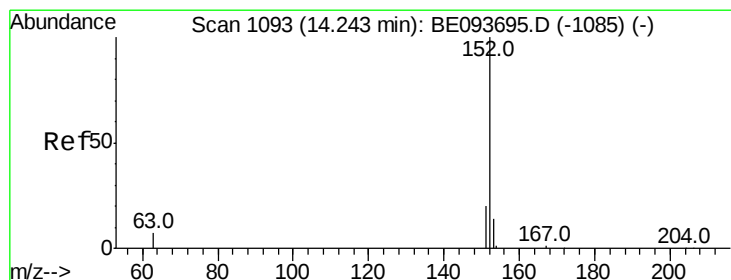
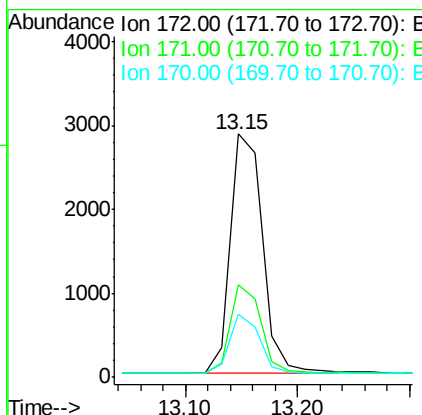
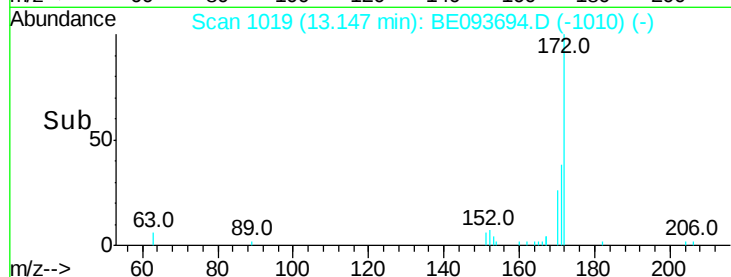
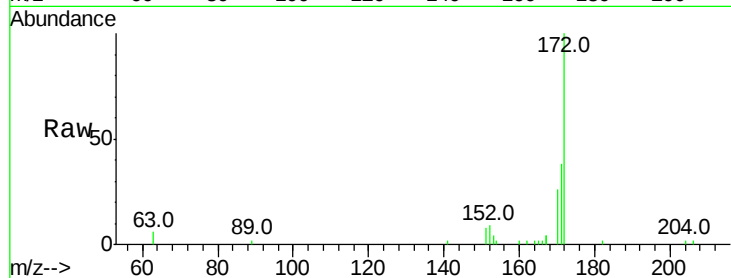
#15
2-Fluorobiphenyl
Concen: 0.198 ng
RT: 13.15 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.9	29.8	44.6
170	25.7	20.7	31.1

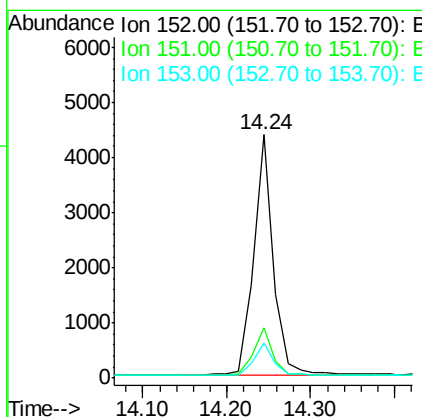
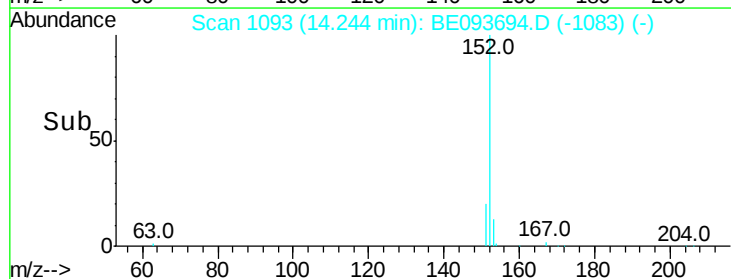
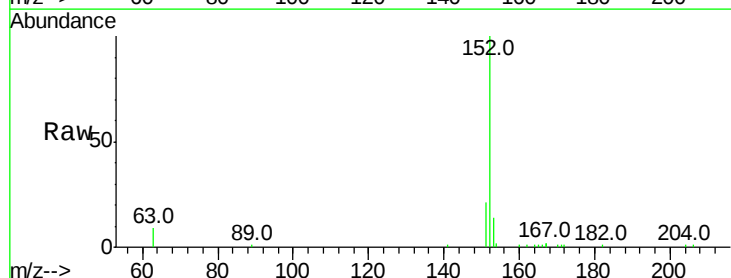
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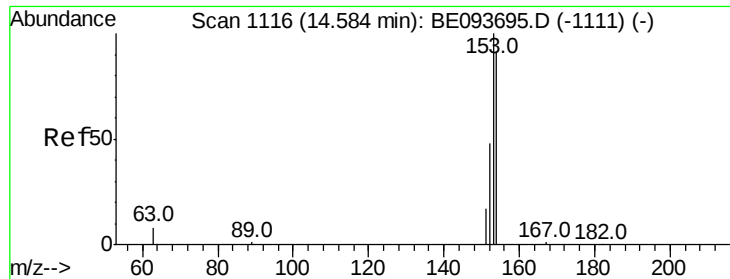
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#16
Acenaphthylene
Concen: 0.207 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	4.0	6.0#
153	13.5	10.3	15.5





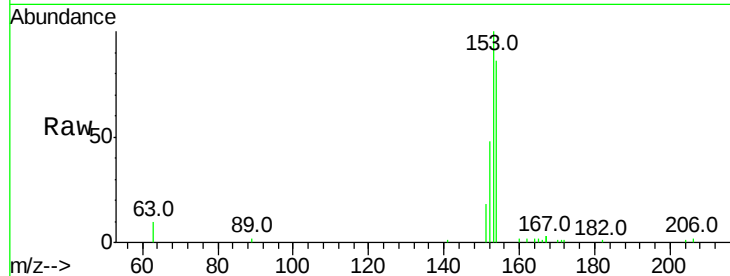
#17
Acenaphthene
Concen: 0.203 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

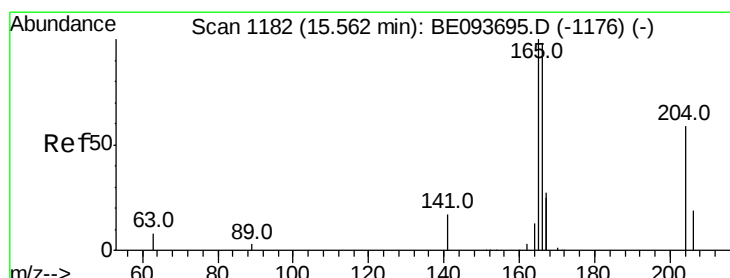
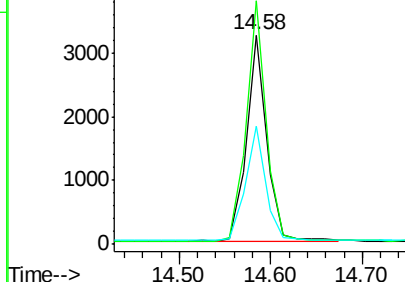
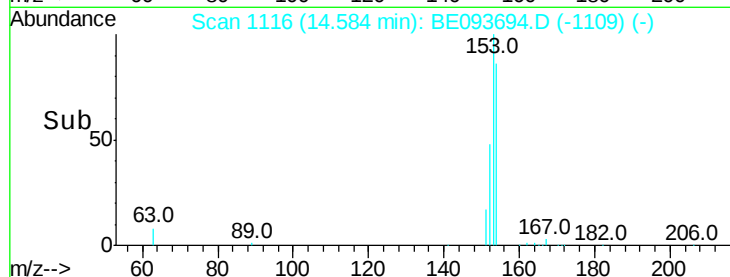
Tot Ion:154 Resp: 4930
Ion Ratio Lower Upper
154 100
153 116.1 91.2 136.8
152 56.1 44.8 67.2

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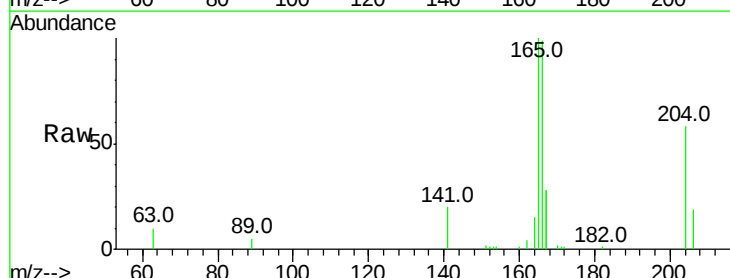


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

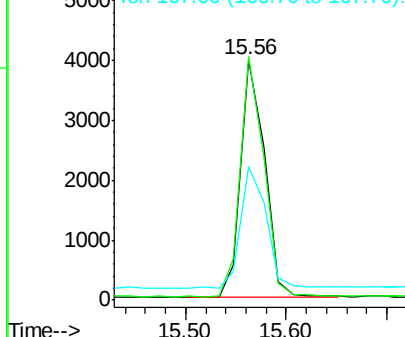
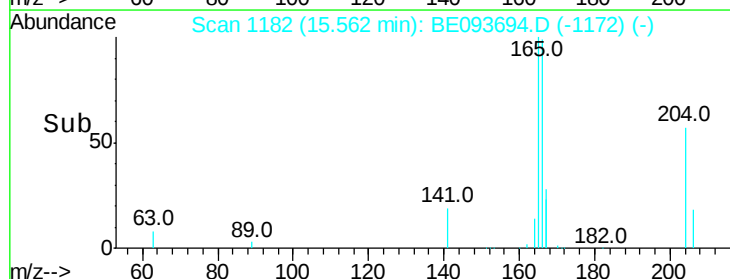


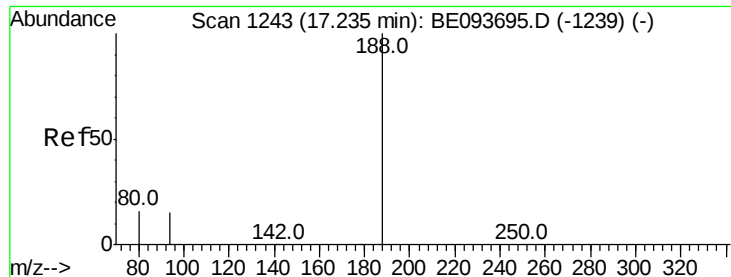
#18
Fluorene
Concen: 0.201 ng
RT: 15.56 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Tgt Ion:166 Resp: 6531
Ion Ratio Lower Upper
166 100
165 99.6 78.6 117.8
167 54.2 11.1 16.7#



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: 17.24 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Instrument :

BNA_E

ClientSampled :

SSTDICC0.2

Tot Ion:188 Resp: 16947

Ion Ratio Lower Upper

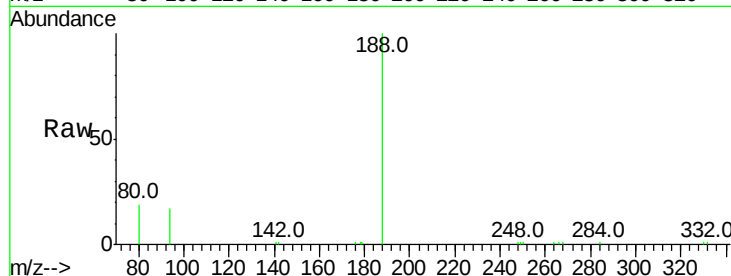
188 100

94 17.3 11.3 16.9#

80 19.0 11.7 17.5#

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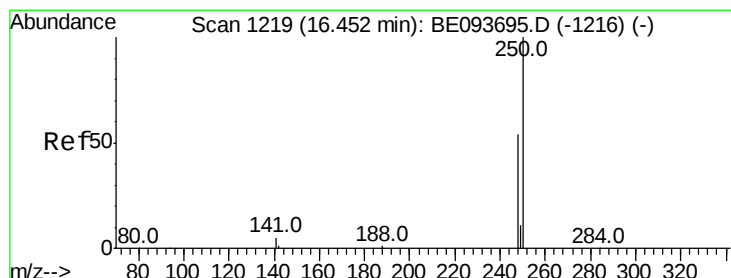
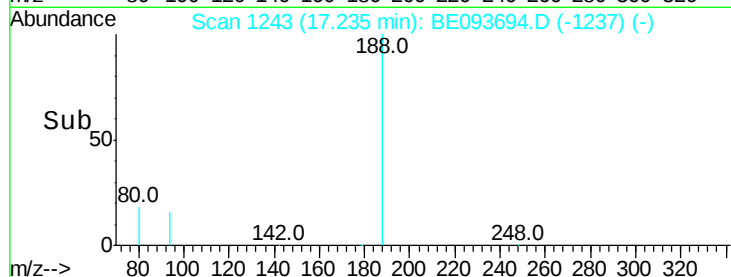
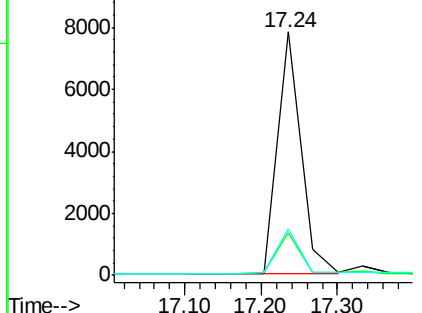
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#20

4-Bromophenyl-phenylether

Concen: 0.202 ng

RT: 16.45 min Scan# 1219

Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

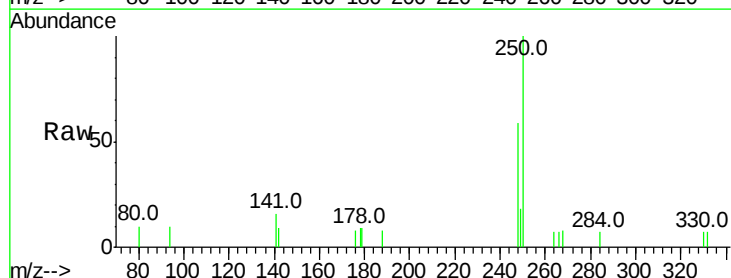
Tgt Ion:248 Resp: 1081

Ion Ratio Lower Upper

248 100

250 169.3 128.0 192.0

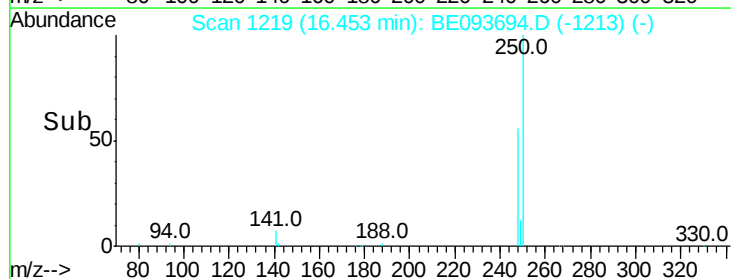
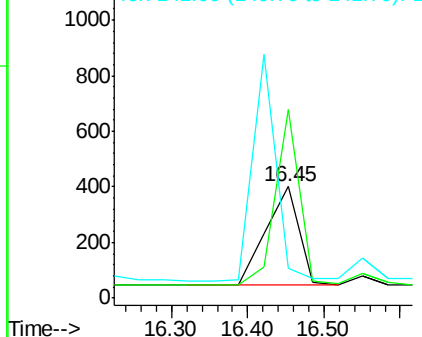
141 27.0 12.0 18.0#

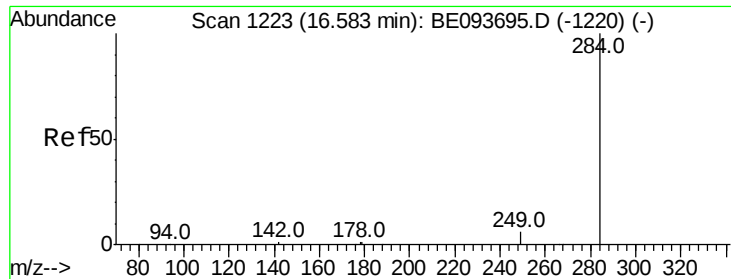


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#21

Hexachlorobenzene

Concen: 0.223 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Instrument :

BNA_E

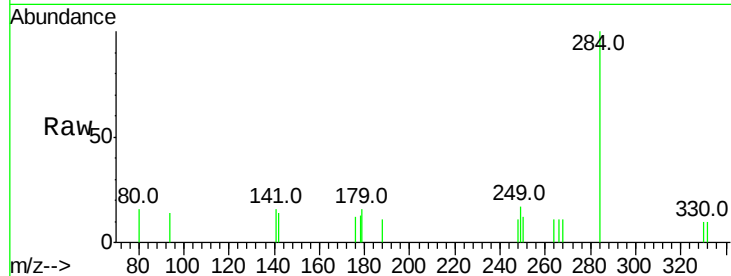
ClientSampleId :

SSTDIC0.2

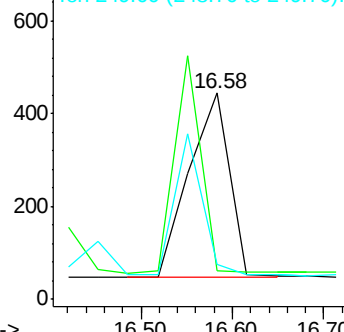
Tot Ion:	284	Resp:	1218
Ion Ratio		Lower	Upper
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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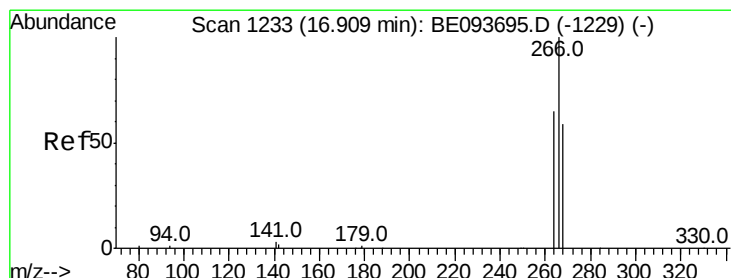
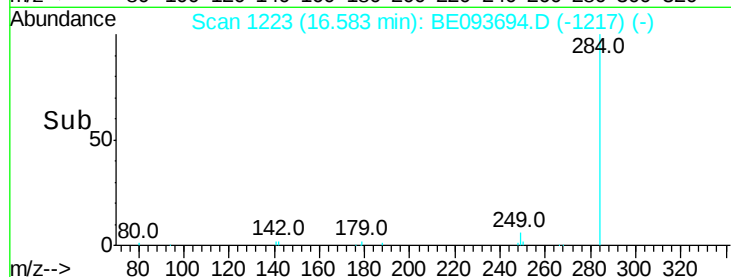
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



Time-->



#22

Pentachlorophenol

Concen: 0.287 ng

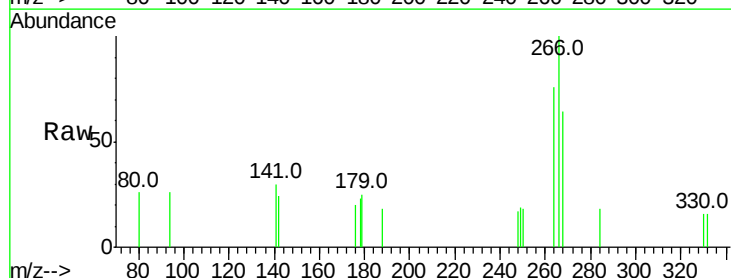
RT: 16.91 min Scan# 1233

Delta R.T. 0.00 min

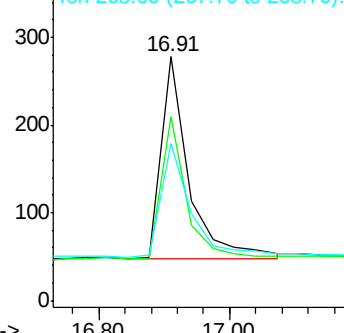
Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

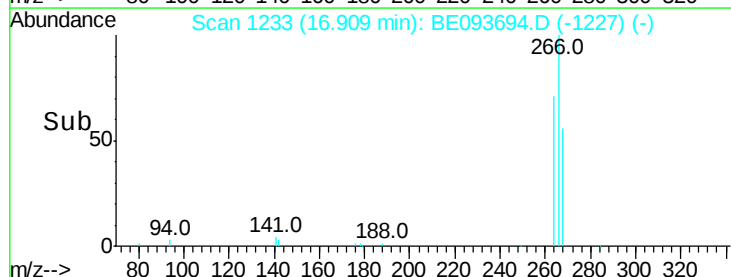
Tgt Ion:	266	Resp:	671
Ion Ratio		Lower	Upper
266	100		
264	75.5	56.0	84.0
268	64.4	52.0	78.0

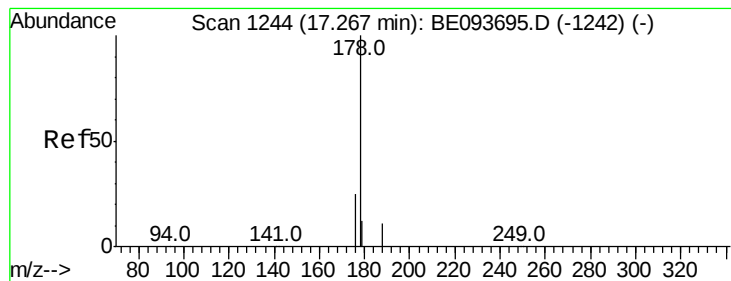


Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



Time-->





#23

Phenanthrene

Concen: 0.209 ng/ml

RT: 17.27 min Scan# 1244

Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Instrument :

BNA_E

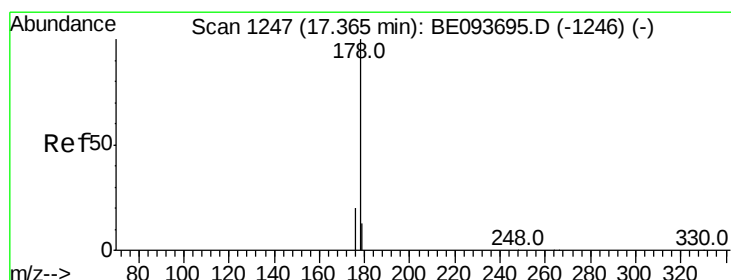
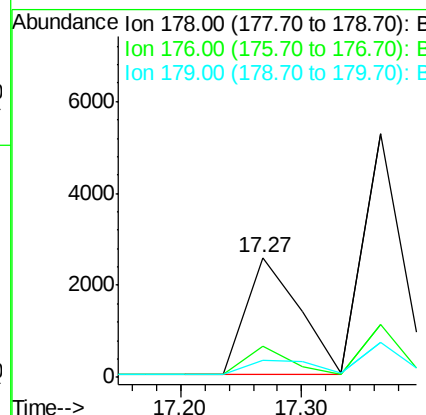
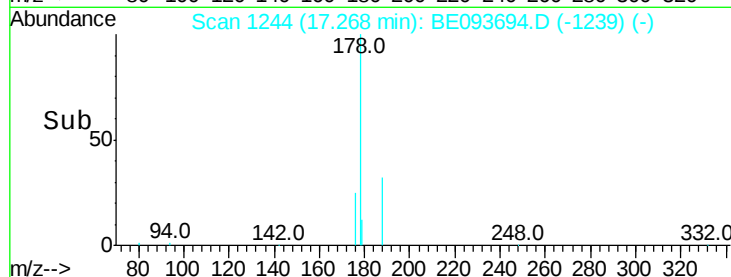
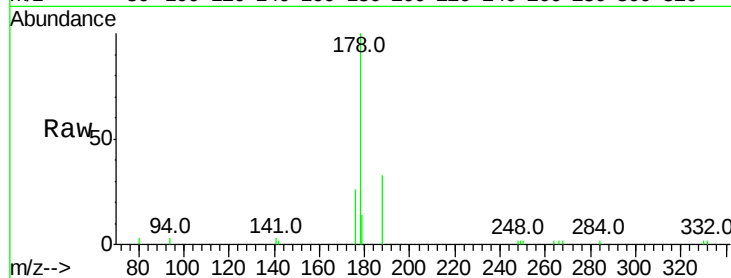
ClientSampleID :

SSTDIC0.2

Tot Ion:	178	Resp:	7786
Ion Ratio	Lower	Upper	
178	100		
176	0.0	15.0	22.4#
179	0.0	12.7	19.1#

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#24

Anthracene

Concen: 0.225 ng/ml

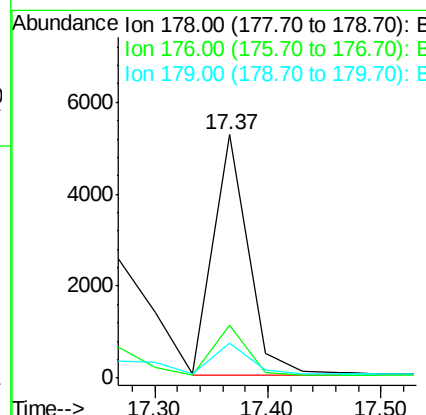
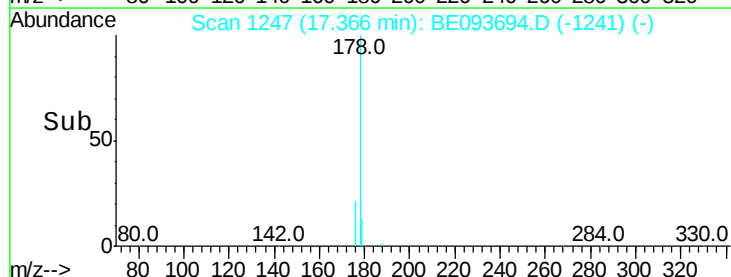
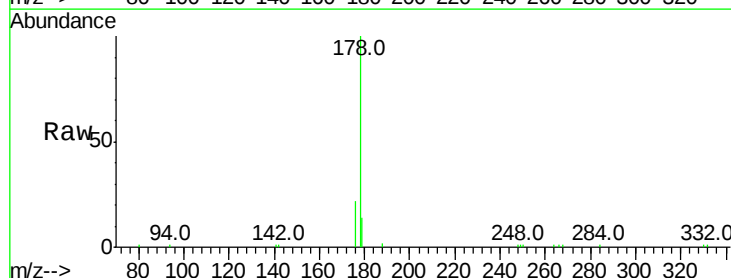
RT: 17.37 min Scan# 1247

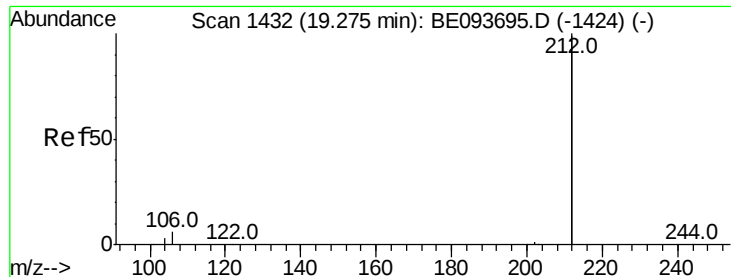
Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Tgt Ion:	178	Resp:	11459
Ion Ratio	Lower	Upper	
178	100		
176	19.5	14.6	22.0
179	23.7	12.0	18.0#





#25

Fluoranthene-d10

Concen: 0.218 ng

RT: 19.27 min Scan# 1432

Delta R.T. -0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Instrument :

BNA_E

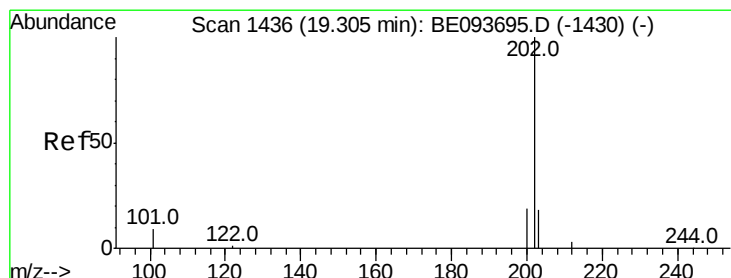
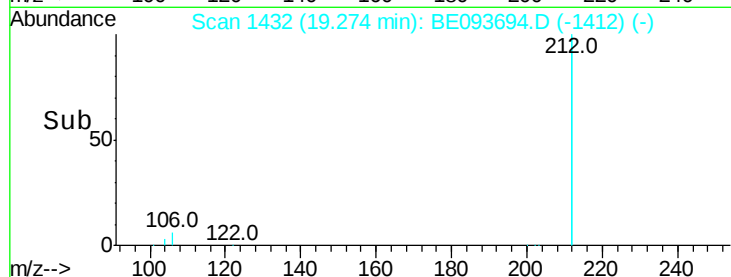
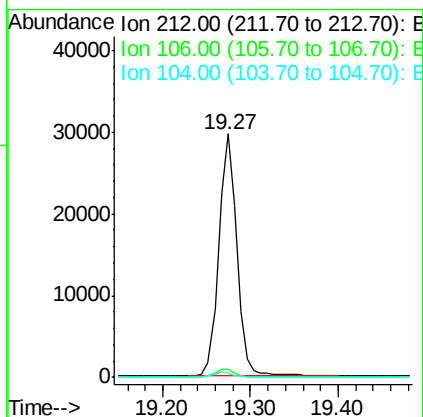
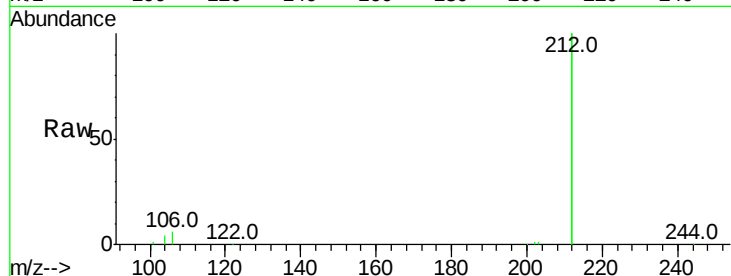
ClientSampleId :

SSTDICC0.2

Tot Ion:	212	Resp:	41959
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.4	3.6
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 0.223 ng

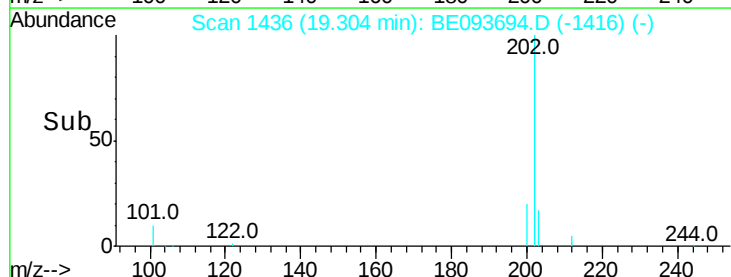
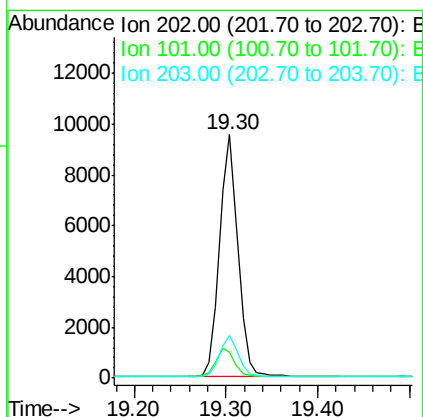
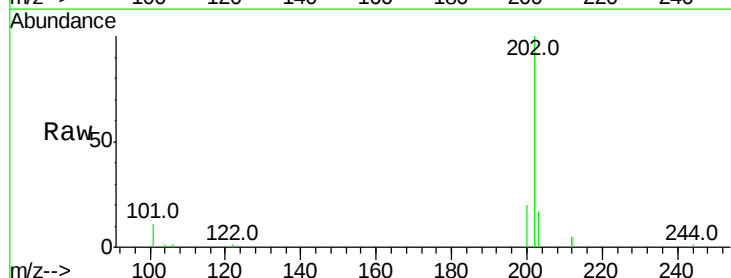
RT: 19.30 min Scan# 1436

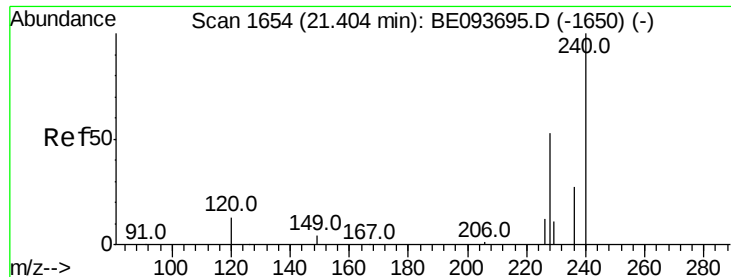
Delta R.T. -0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Tgt Ion:	202	Resp:	13224
Ion Ratio	Lower	Upper	
202	100		
101	12.3	9.6	14.4
203	16.7	14.4	21.6





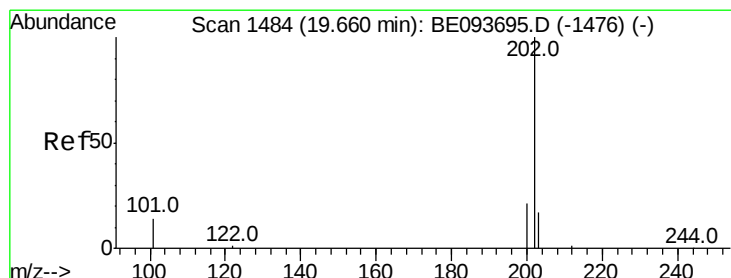
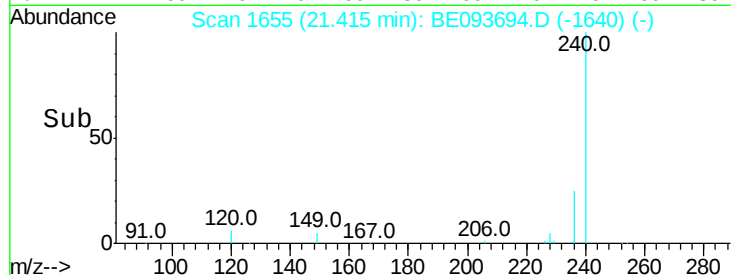
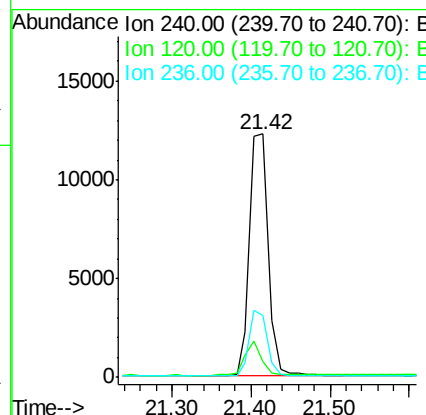
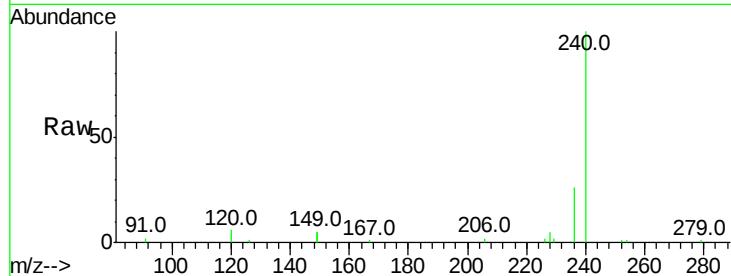
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.42 min Scan# 1655
 Delta R.T. 0.01 min
 Lab File: BE093694.D
 Acq: 7 Aug 2017 9:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.5	4.6	7.0
236	25.5	20.8	31.2

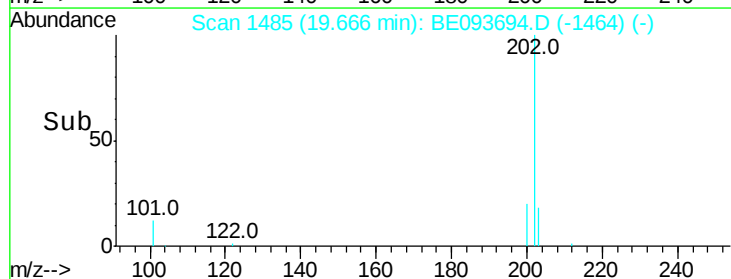
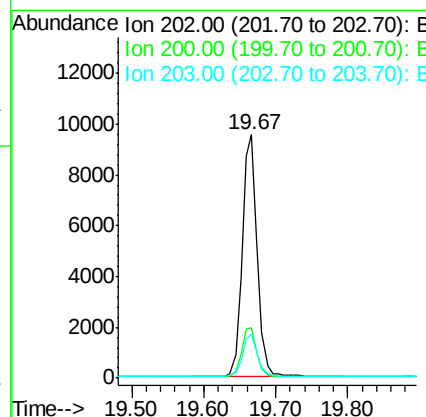
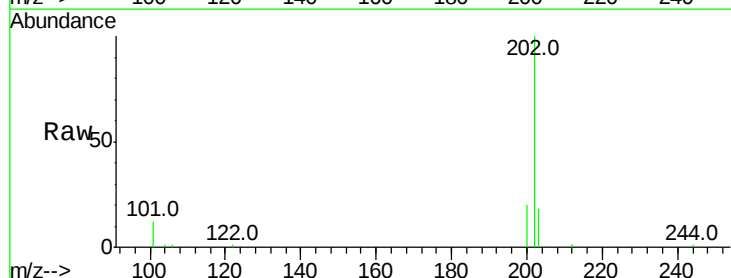
Manual Integrations
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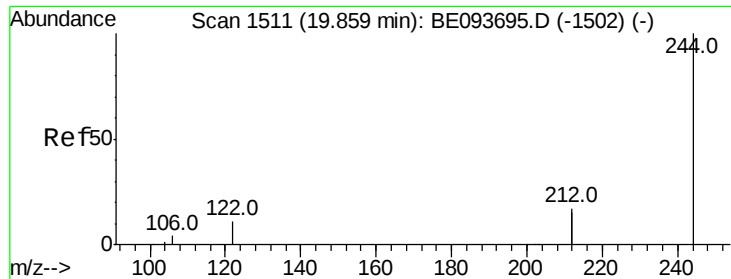
Sohil
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#28
 Pyrene
 Concen: 0.211 ng
 RT: 19.67 min Scan# 1485
 Delta R.T. 0.01 min
 Lab File: BE093694.D
 Acq: 7 Aug 2017 9:54

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	0.0	0.0#
203	17.7	13.7	20.5





#29

Terphenyl-d14

Concen: 0.201 ng

RT: 19.86 min Scan# 1511

Delta R.T. -0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Instrument :

BNA_E

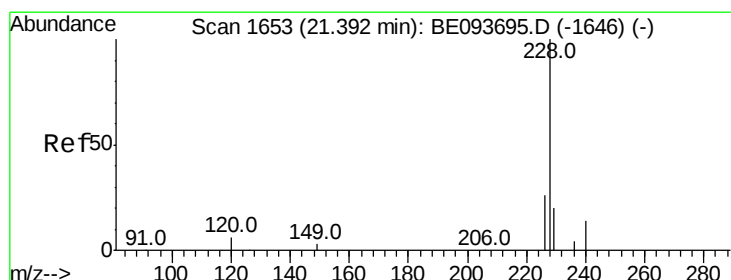
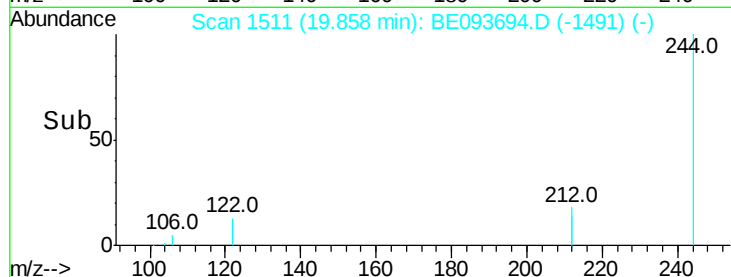
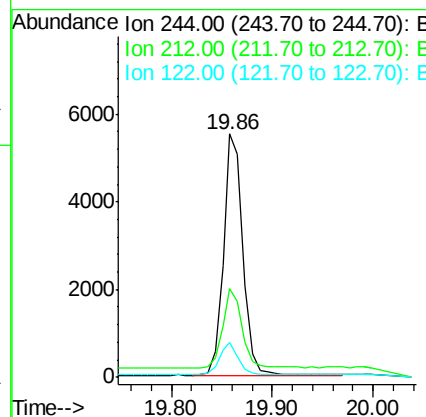
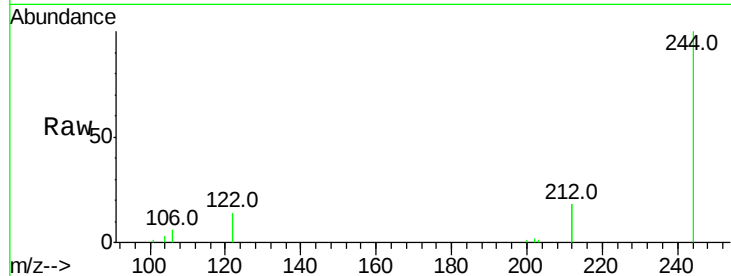
ClientSampled :

SSTDIC0.2

Tot Ion:	244	Resp:	7346
Ion Ratio	Lower	Upper	
244	100		
212	36.3	10.6	16.0#
122	14.2	15.4	23.0#

Manual Integrations
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#30

Benzo(a)anthracene

Concen: 0.228 ng

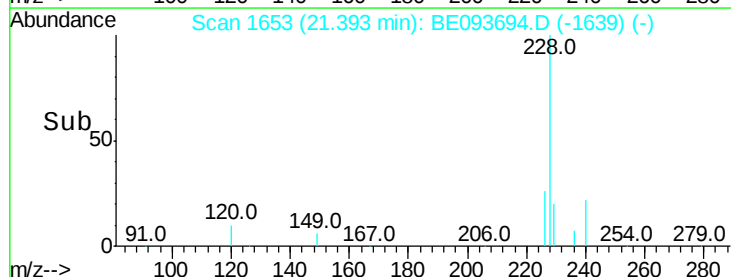
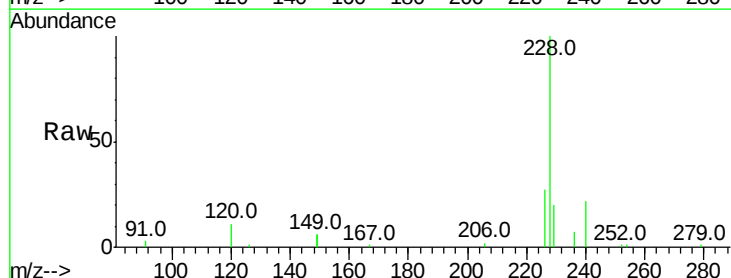
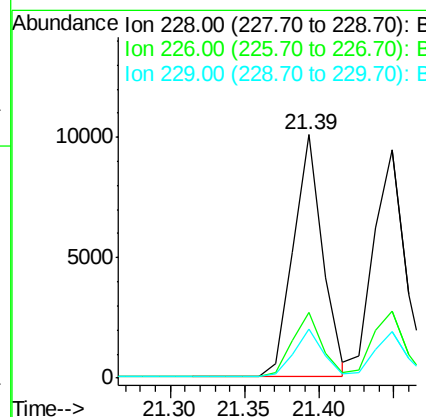
RT: 21.39 min Scan# 1653

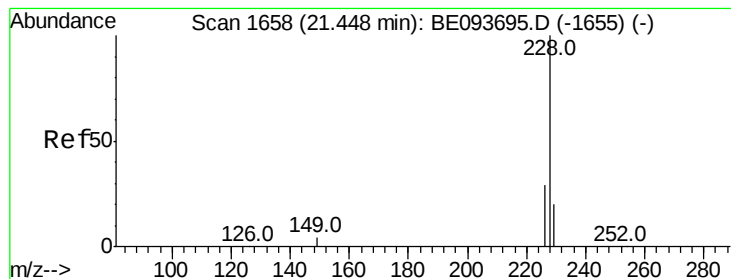
Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Tgt Ion:	228	Resp:	13611
Ion Ratio	Lower	Upper	
228	100		
226	26.8	19.7	29.5
229	20.3	19.2	28.8





#31

Chrysene

Concen: 0.206 ng

RT: 21.45 min Scan# 1658

Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Instrument :

BNA_E

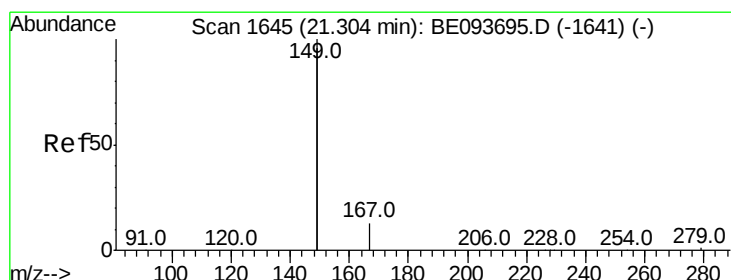
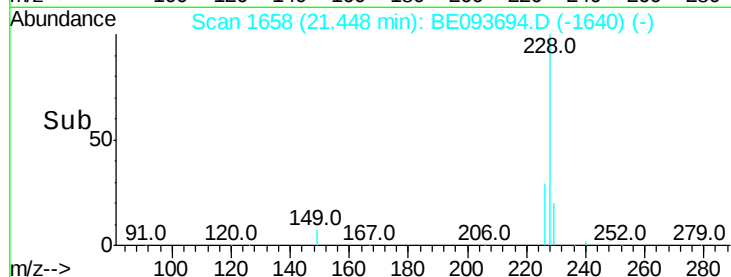
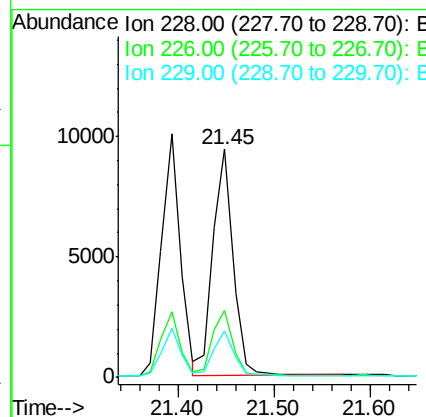
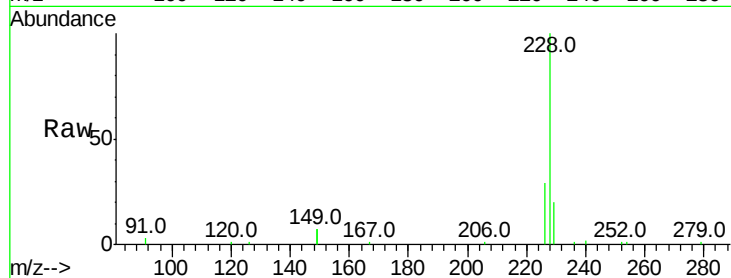
ClientSampled :

SSTDIC0.2

Tot Ion:228	Resp:	13744
Ion Ratio	Lower	Upper
228 100		
226 29.4	21.5	32.3
229 20.3	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.367 ng

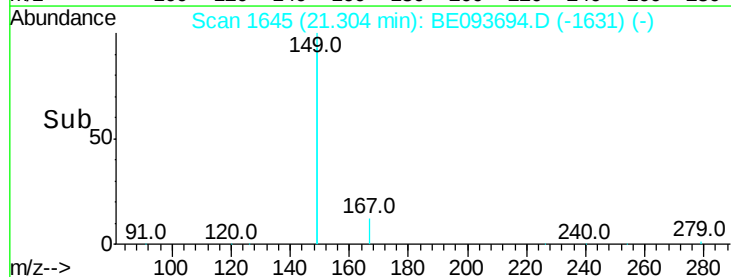
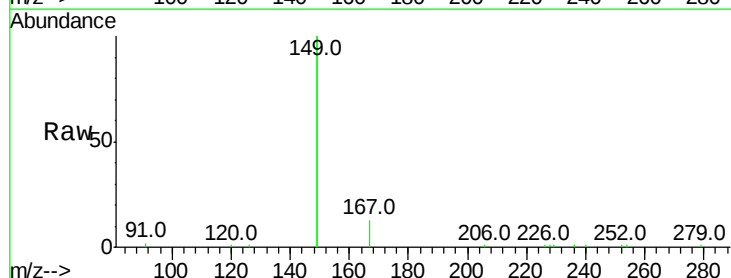
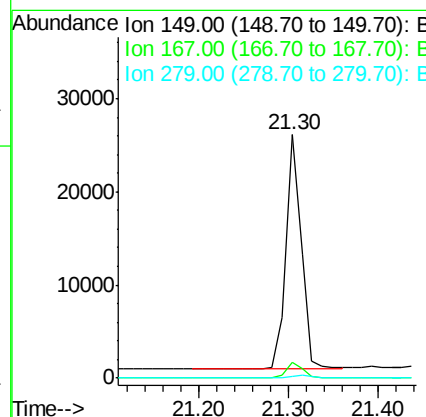
RT: 21.30 min Scan# 1645

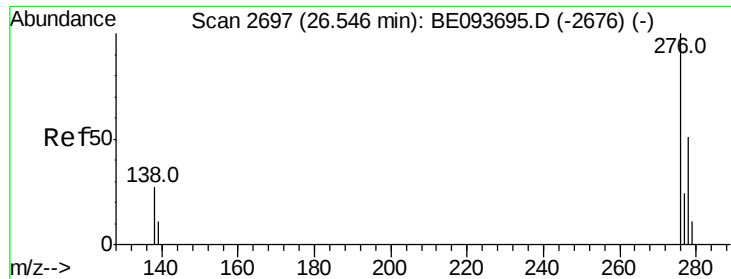
Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Tgt Ion:149	Resp:	29912
Ion Ratio	Lower	Upper
149 100		
167 6.5	4.8	7.2
279 0.9	0.8	1.2





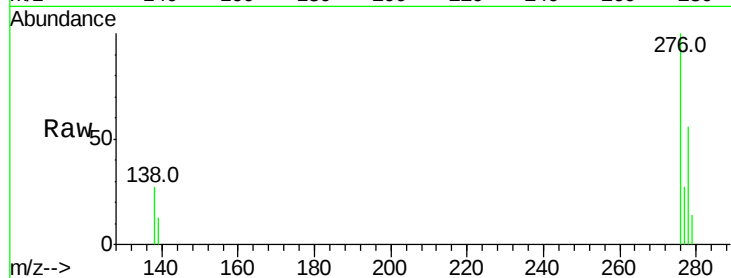
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.221 ng
RT: 26.55 min Scan# 2698
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

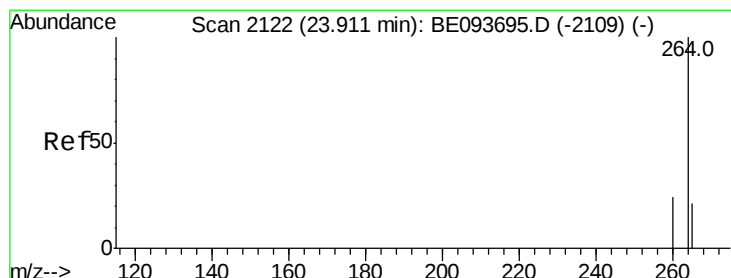
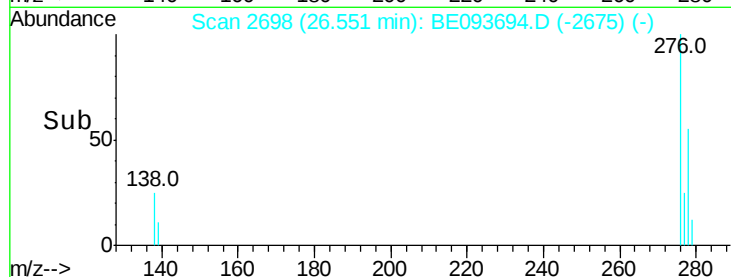
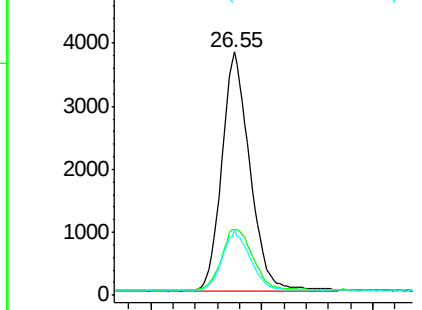
Tot Ion	Ratio	Lower	Upper
276	100		
138	28.1	27.4	41.2
277	24.7	20.1	30.1

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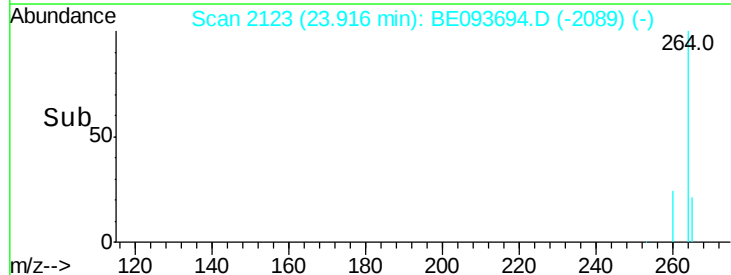
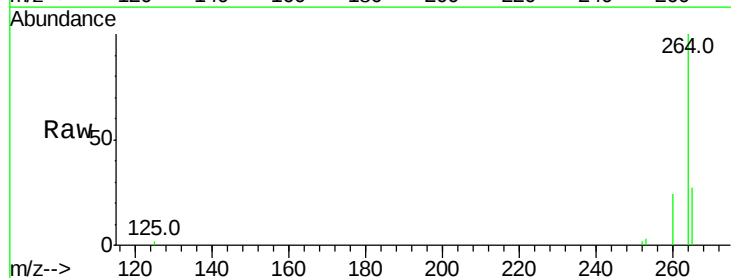
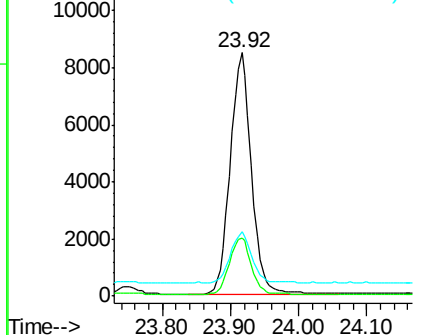
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

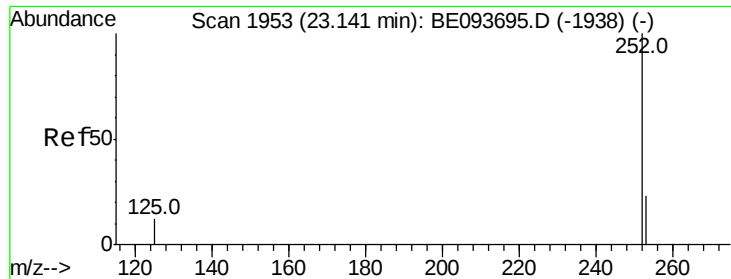


#34
Perylene-d12
Concen: 0.400 ng
RT: 23.92 min Scan# 2123
Delta R.T. 0.01 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.1	21.0	31.4
265	26.7	24.6	36.8

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





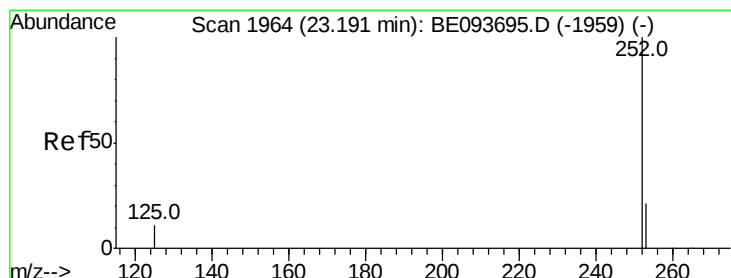
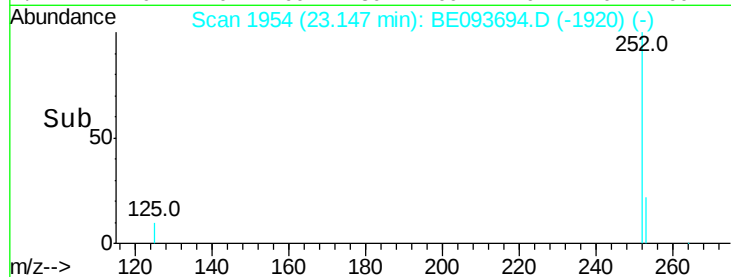
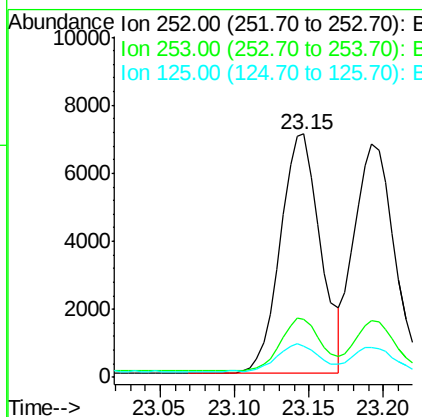
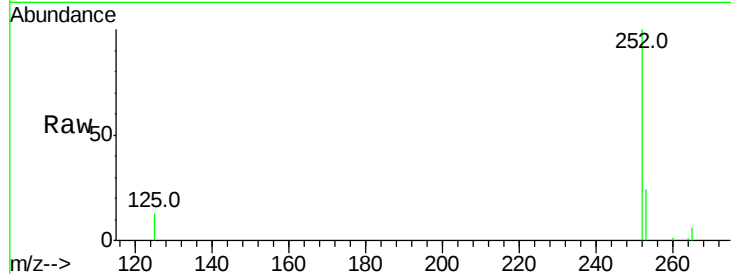
#35
Benzo(b)fluoranthene
Concen: 0.203 ng
RT: 23.15 min Scan# 1954
Delta R.T. 0.01 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	18.5	27.7
125	12.7	13.4	20.0

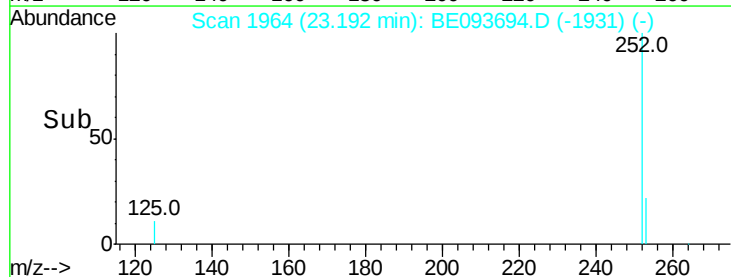
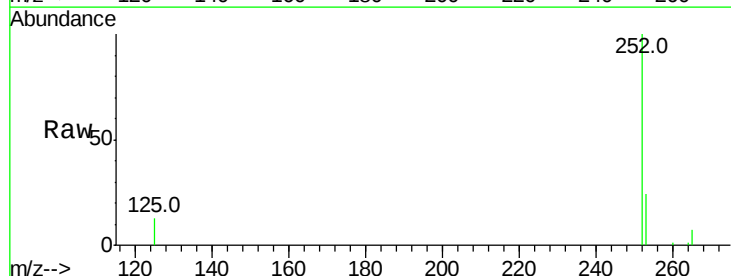
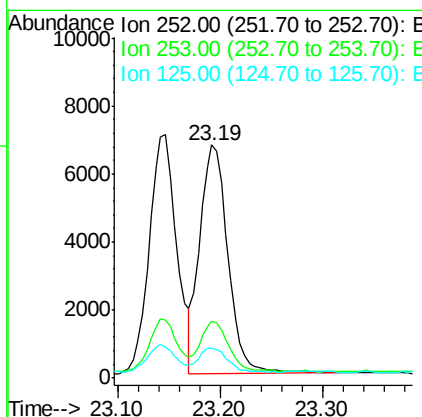
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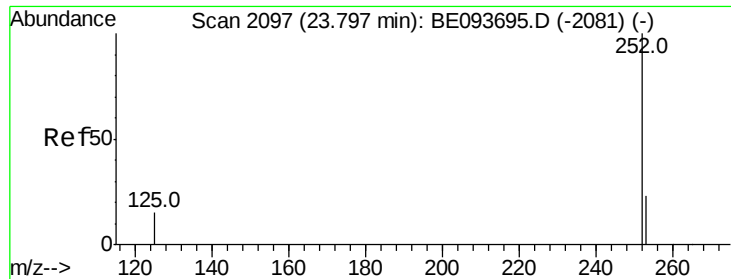
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#36
Benzo(k)fluoranthene
Concen: 0.192 ng
RT: 23.19 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	20.3	30.5
125	12.9	12.2	18.4





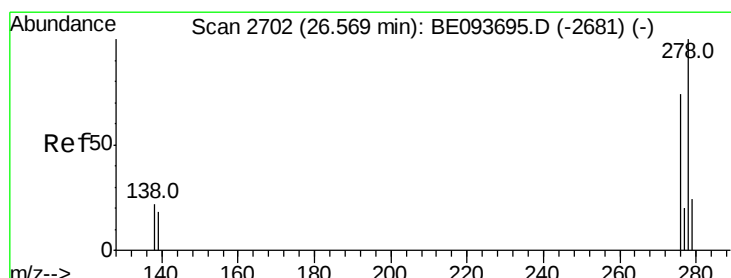
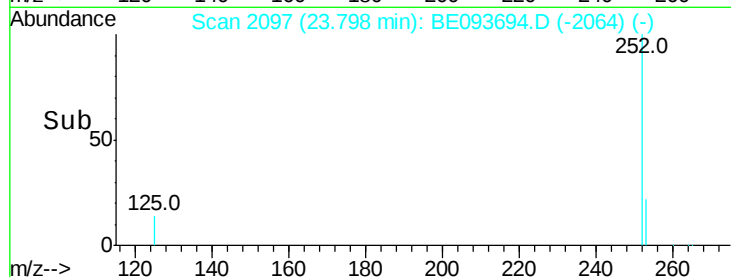
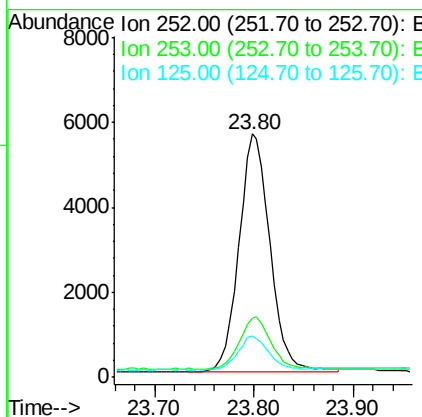
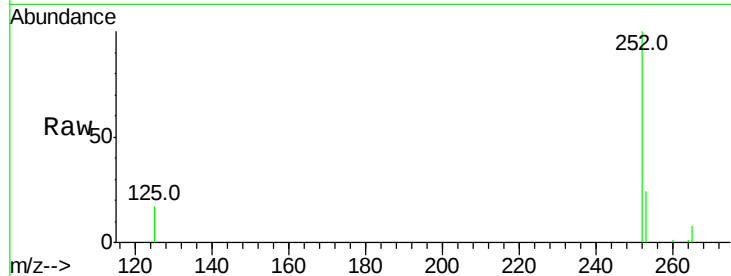
#37
Benzo(a)pyrene
Concen: 0.208 ng
RT: 23.80 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.9	29.9
125	16.9	14.6	21.8

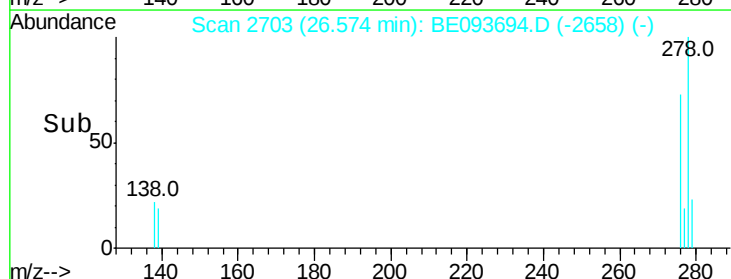
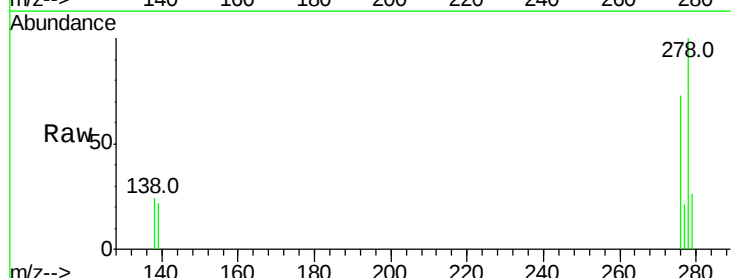
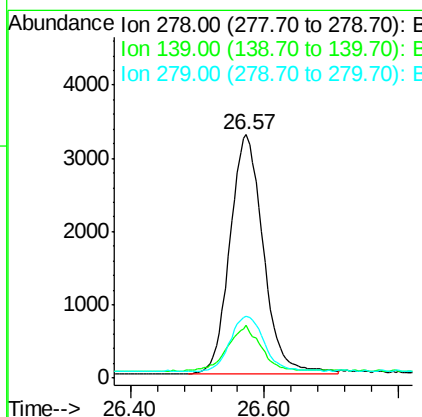
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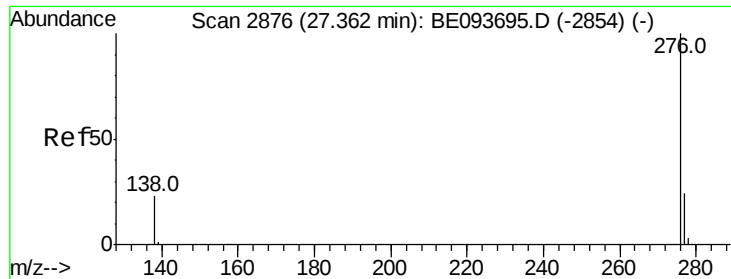
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#38
Dibenzo(a,h)anthracene
Concen: 0.198 ng
RT: 26.57 min Scan# 2703
Delta R.T. 0.00 min
Lab File: BE093694.D
Acq: 7 Aug 2017 9:54

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.5	21.4	32.0
279	25.6	22.2	33.2





#39

Benzo(a,h,i)perylene

Concen: 0.199 ng

RT: 27.37 min Scan# 2877

Delta R.T. 0.00 min

Lab File: BE093694.D

Acq: 7 Aug 2017 9:54

Instrument :

BNA_E

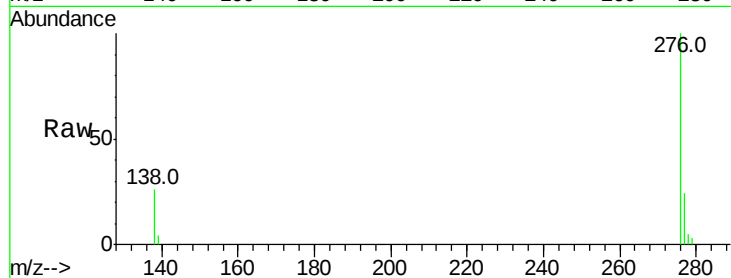
ClientSampleId :

SSTDIC0.2

Tot Ion:	276	Resp:	11525
Ion Ratio	Lower	Upper	
276	100		
277	24.3	21.2	31.8
138	25.9	24.5	36.7

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Abundance Ion 276.00 (275.70 to 276.70): E
Ion 277.00 (276.70 to 277.70): E
Ion 138.00 (137.70 to 138.70): E

