

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
 Data File : BE093693.D
 Acq On : 7 Aug 2017 9:18
 Operator : SJ/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Sohil
 8/9/2017 9:24:15 PM

Quant Time: Aug 07 14:28:12 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	2549	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	13016	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	7765	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	18682	0.40	ng	0.00
27) Chrysene-d12	21.42	240	20365	0.40	ng	0.01
34) Perylene-d12	23.92	264	18740	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.51	112	833	0.11	ng	0.00
5) Phenol-d6	7.10	99	1286	0.11	ng	0.01
8) Nitrobenzene-d5	9.06	82	1018	0.10	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	2120	0.10	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	192	0.11	ng	0.03
15) 2-Fluorobiphenyl	13.16	172	3200	0.10	ng	0.02
25) Fluoranthene-d10	19.27	212	21461	0.10	ng	0.00
29) Terphenyl-d14	19.86	244	3800	0.10	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.44	88	387	0.094	ng	Qvalue # 84
3) n-Nitrosodimethylamine	3.75	42	382	0.099	ng	# 94
6) bis(2-Chloroethyl)ether	7.34	93	977	0.102	ng	# 100
9) Naphthalene	10.76	128	15023	0.100	ng	# 99
10) Hexachlorobutadiene	11.04	225	556	0.100	ng	96
12) 2-Methylnaphthalene	12.36	142	2467	0.099	ng	97
16) Acenaphthylene	14.24	152	3625	0.098	ng	# 87
17) Acenaphthene	14.58	154	2518	0.096	ng	99
18) Fluorene	15.56	166	3393	0.097	ng	# 87
20) 4-Bromophenyl-phenylether	16.45	248	618	0.105	ng	# 90
21) Hexachlorobenzene	16.58	284	589	0.098	ng	# 100
23) Phenanthrene	17.27	178	4109m	0.100	ng	
24) Anthracene	17.37	178	5715m	0.102	ng	
26) Fluoranthene	19.30	202	6416	0.098	ng	98
28) Pyrene	19.67	202	6830	0.104	ng	# 99
30) Benzo(a)anthracene	21.39	228	6461	0.108	ng	94
31) Chrysene	21.45	228	6677	0.100	ng	94
32) Bis(2-ethylhexyl)phthalate	21.30	149	15163	0.186	ng	# 98
33) Indeno(1,2,3-cd)pyrene	26.55	276	6347	0.105	ng	94
35) Benzo(b)fluoranthene	23.14	252	6287	0.094	ng	95
36) Benzo(k)fluoranthene	23.19	252	6192	0.091	ng	97
37) Benzo(a)pyrene	23.80	252	5934	0.098	ng	# 92
38) Dibenzo(a,h)anthracene	26.57	278	5469	0.094	ng	95
39) Benzo(g,h,i)perylene	27.37	276	5581	0.094	ng	97

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

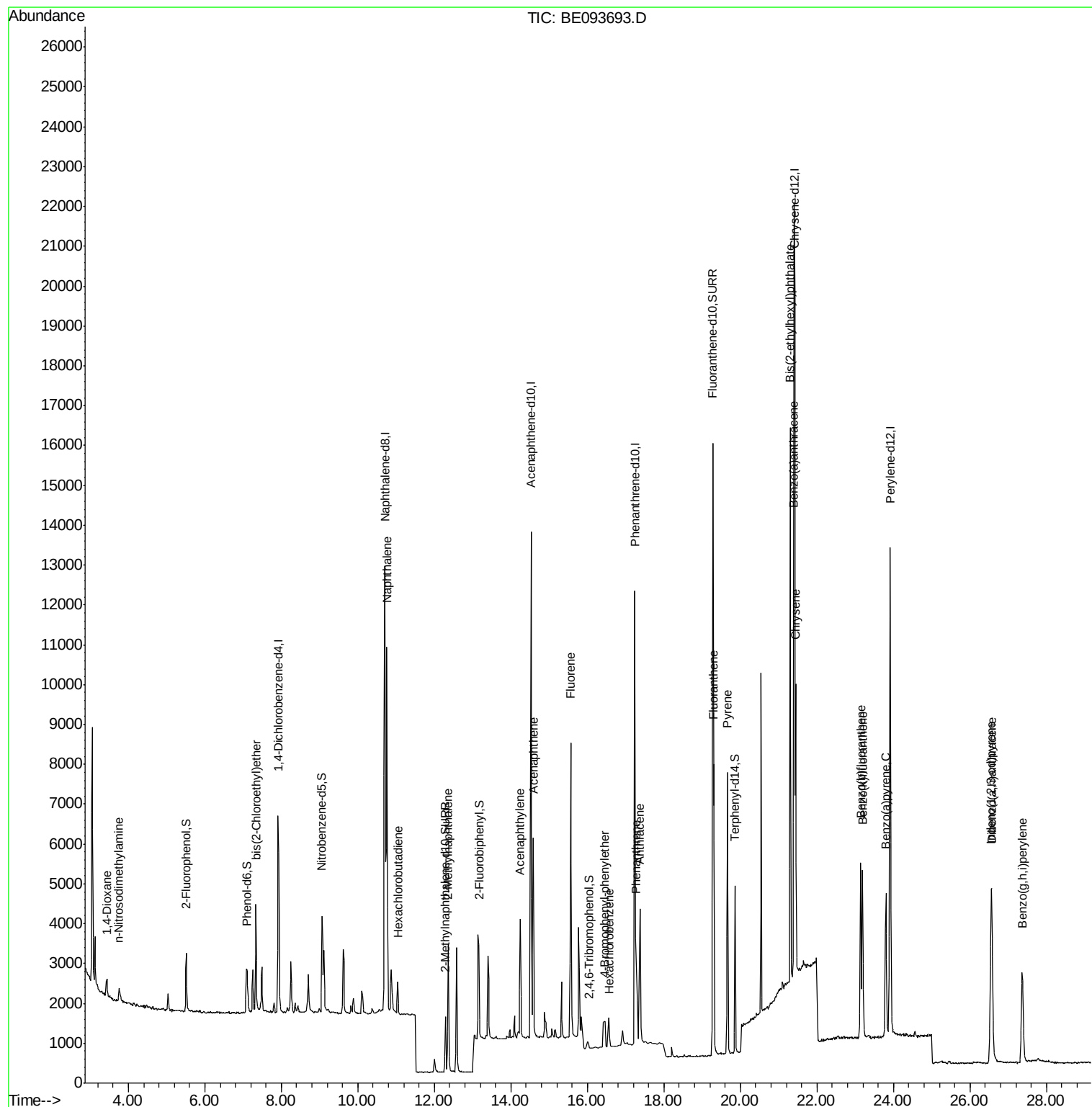
Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
Data File : BE093693.D
Acq On : 7 Aug 2017 9:18
Operator : SJ/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

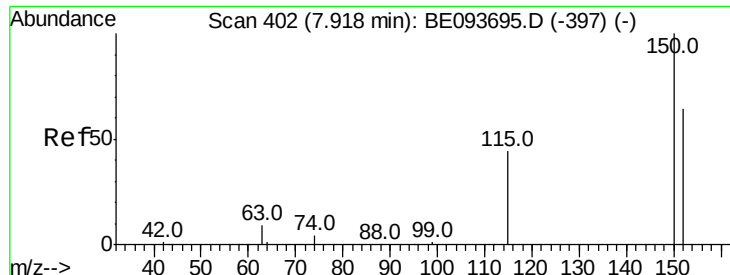
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations
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Sohil
8/9/2017 9:24:15 PM

Quant Time: Aug 07 14:28:12 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





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.92 min Scan# 402

Delta R.T. -0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Instrument :

BNA_E

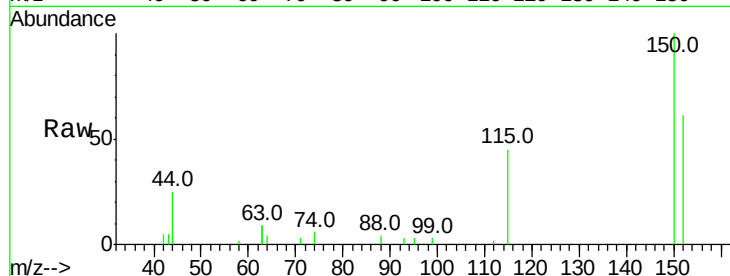
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
150	164.3	125.1	187.7
115	73.7	55.7	83.5

Manual Integrations
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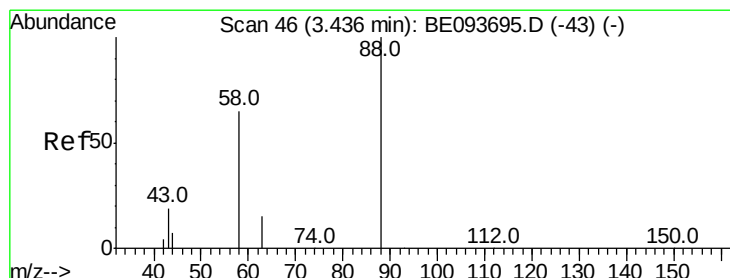
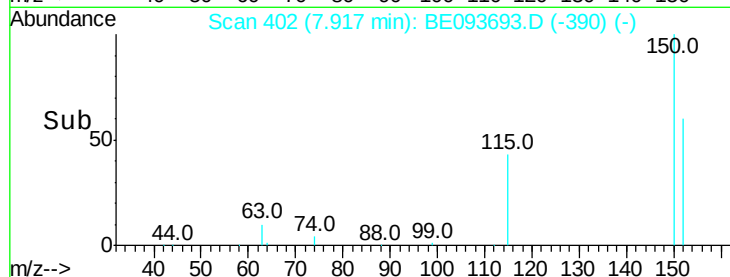
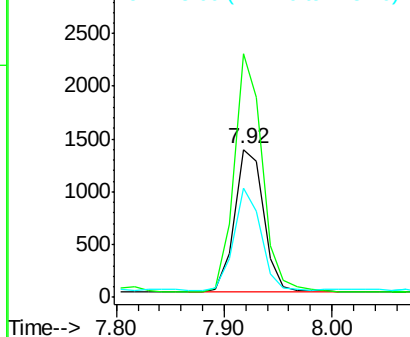
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.094 ng

RT: 3.44 min Scan# 46

Delta R.T. -0.00 min

Lab File: BE093693.D

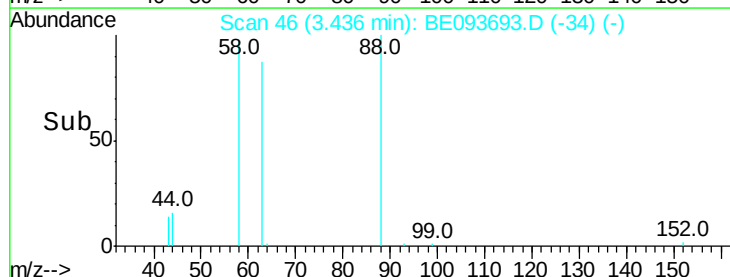
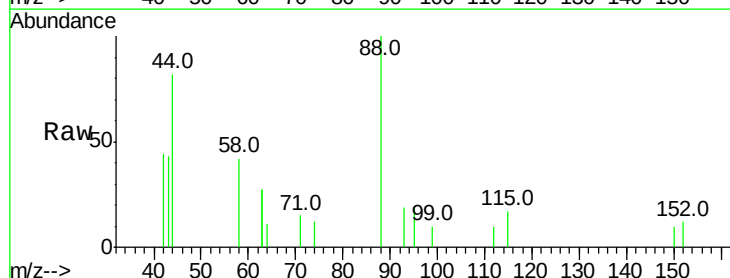
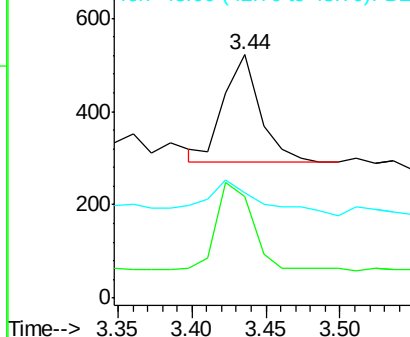
Acq: 7 Aug 2017 9:18

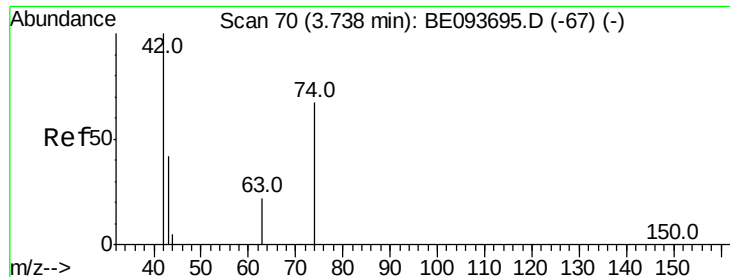
Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.8	62.2	93.4
43	49.6	23.2	34.8

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

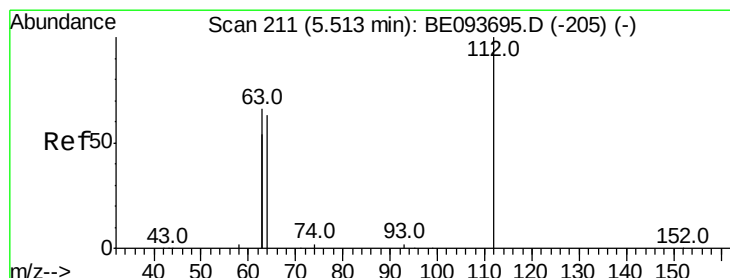
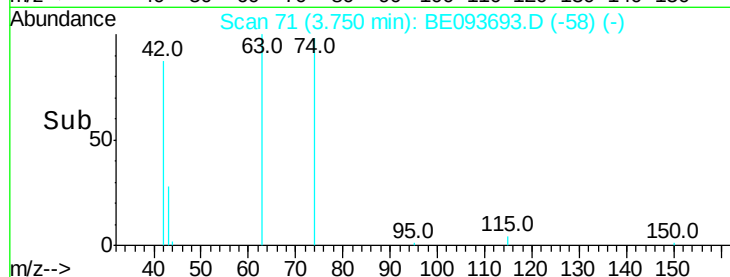
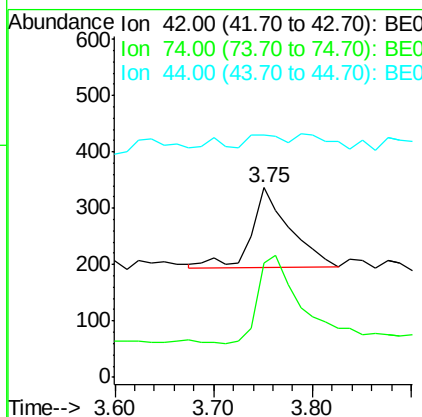
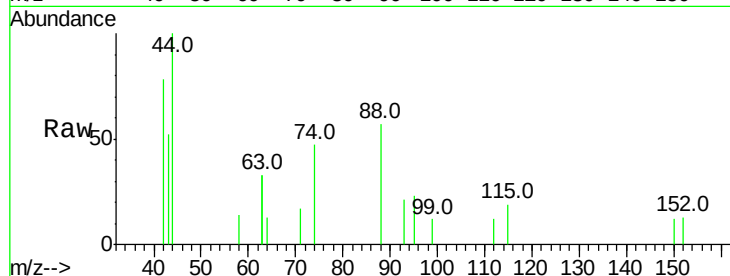
n-Nitrosodimethylamine
 Concen: 0.099 ng
 RT: 3.75 min Scan# 71
 Delta R.T. 0.01 min
 Lab File: BE093693.D
 Acq: 7 Aug 2017 9:18

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
42	100		
74	128.8	99.1	148.7
44	0.0	7.4	11.2#

Manual Integrations
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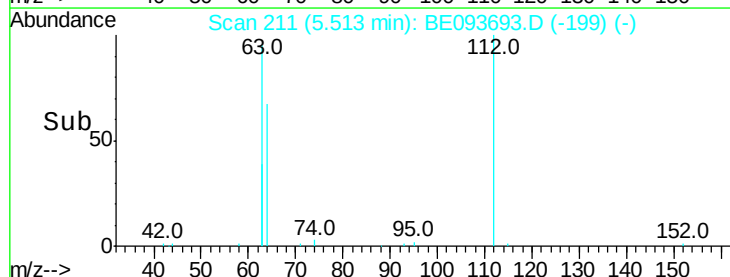
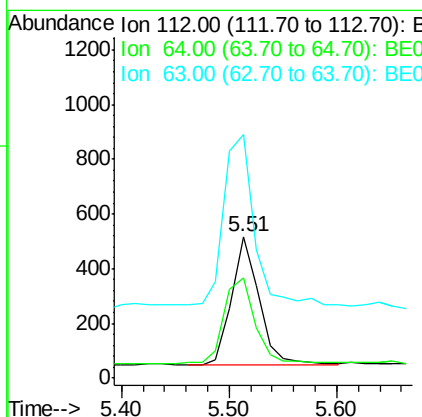
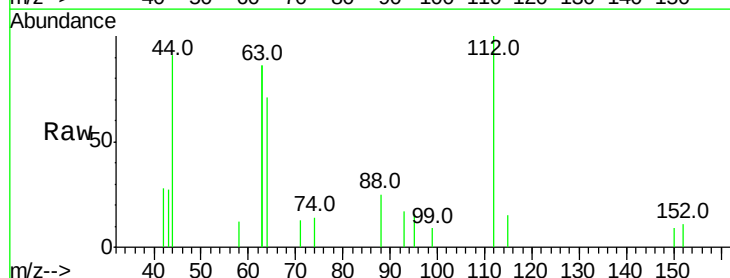
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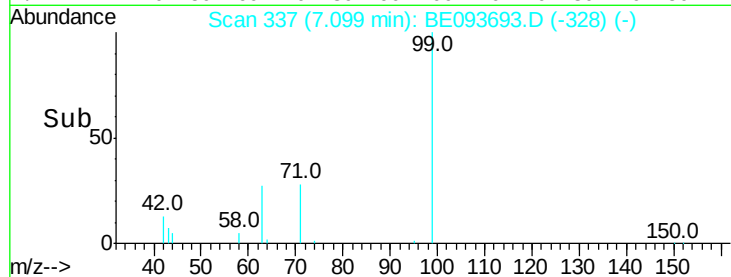
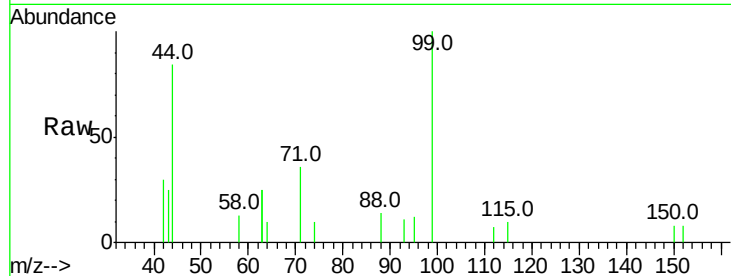
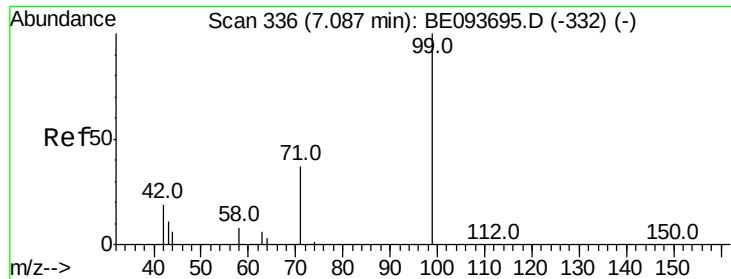


#4

2-Fluorophenol
 Concen: 0.110 ng
 RT: 5.51 min Scan# 211
 Delta R.T. -0.00 min
 Lab File: BE093693.D
 Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
112	100		
64	77.7	56.4	84.6
63	153.7	29.3	43.9#





#5

Phenol-d6

Concen: 0.112 ng

RT: 7.10 min Scan# 337

Delta R.T. 0.01 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Tot Ion	99	Resp	1286
Ion	Ratio	Lower	Upper
99	100		
42	22.0	0.0	0.0#
71	34.7	0.0	0.0#

Instrument :

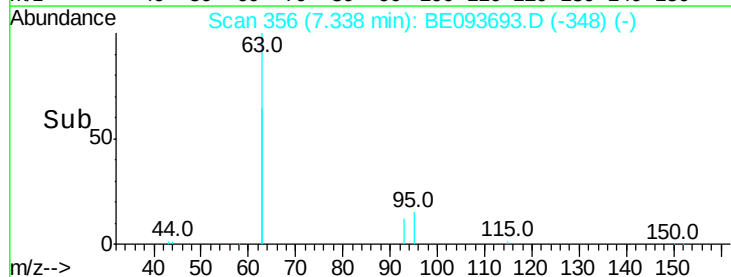
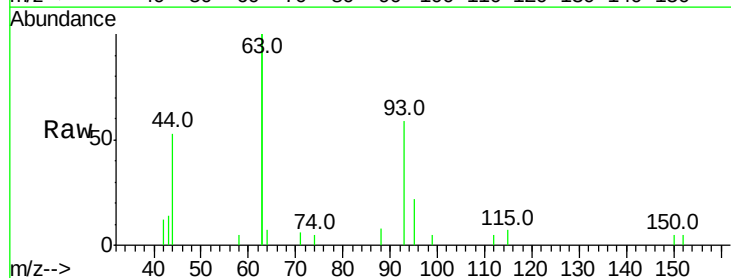
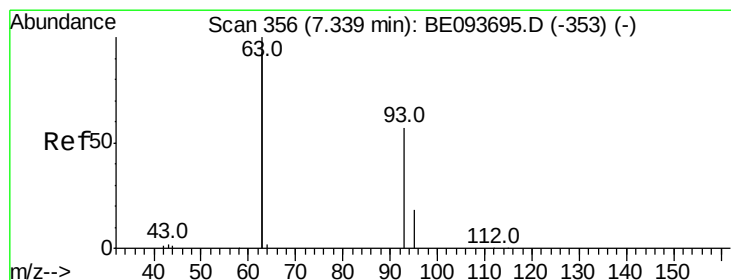
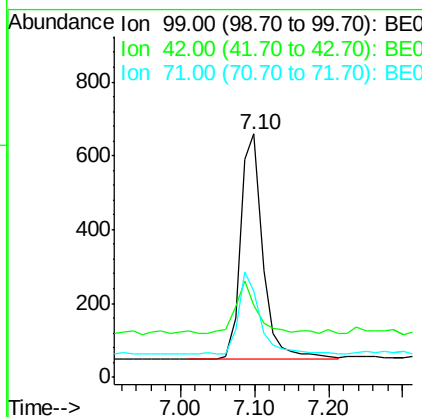
BNA_E

ClientSampleId :

SSTDIC0.1

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.102 ng

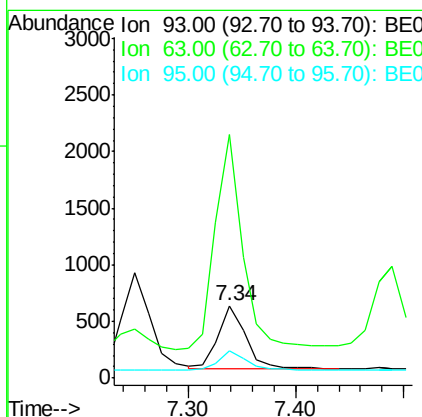
RT: 7.34 min Scan# 356

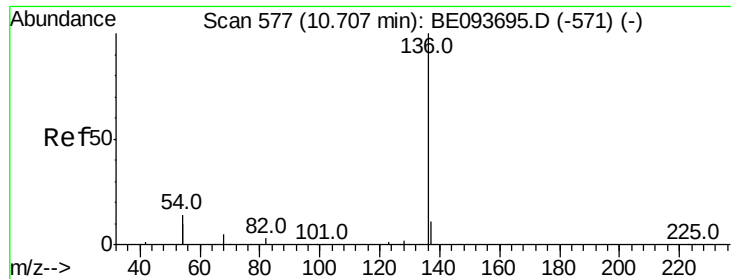
Delta R.T. -0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Tgt Ion	93	Resp	977
Ion	Ratio	Lower	Upper
93	100		
63	349.0	0.0	0.0#
95	31.8	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: BE093693.D

Acq: 7 Aug 2017 9:18

Instrument :

BNA_E

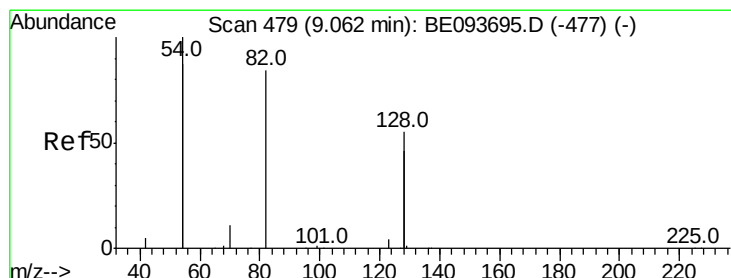
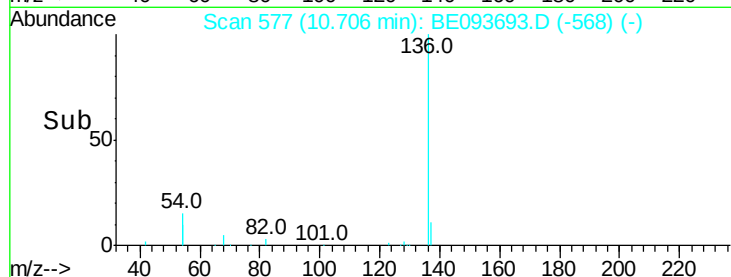
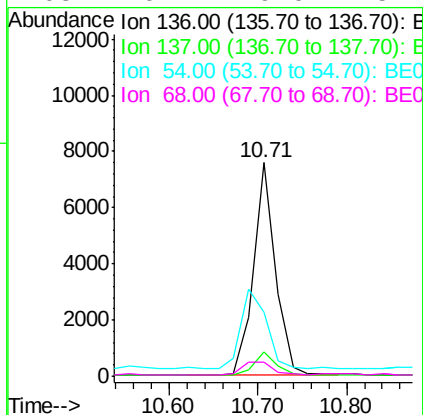
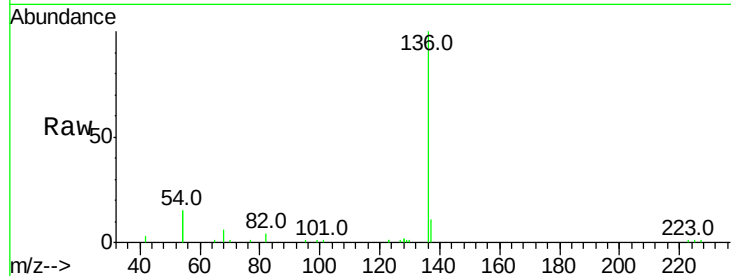
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.1	9.8	14.8	
54	29.7	10.3	15.5#	
68	6.4	9.0	13.4#	

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.102 ng

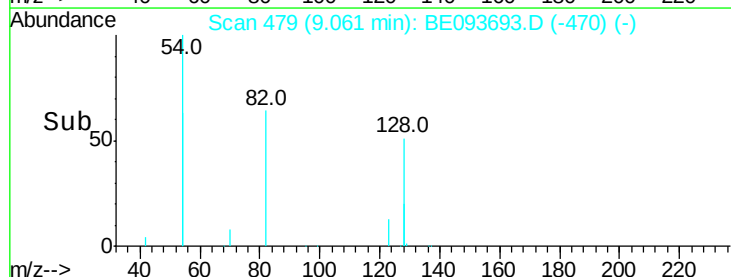
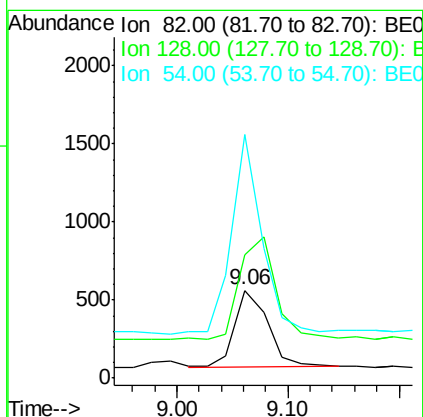
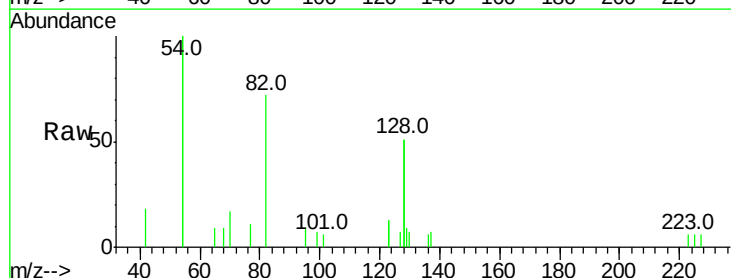
RT: 9.06 min Scan# 479

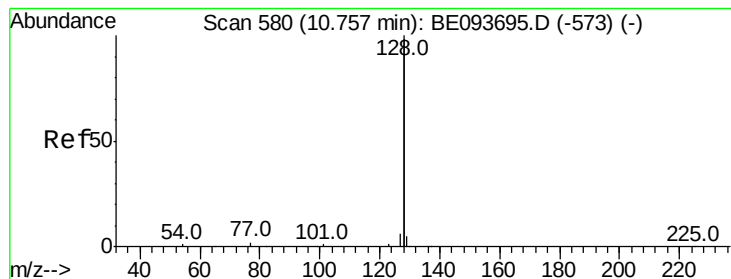
Delta R.T. -0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	140.0	17.0	25.4#	
54	277.1	53.8	80.6#	





#9

Naphthalene

Concen: 0.100 ng

RT: 10.76 min Scan# 580

Delta R.T. -0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Instrument :

BNA_E

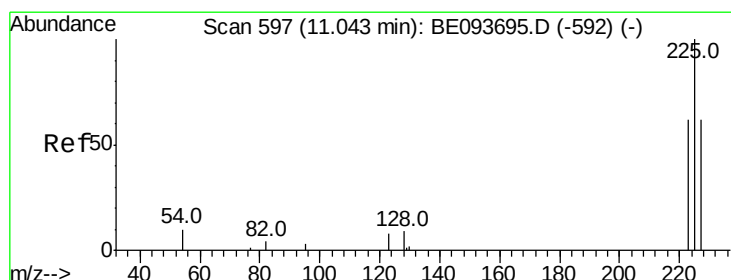
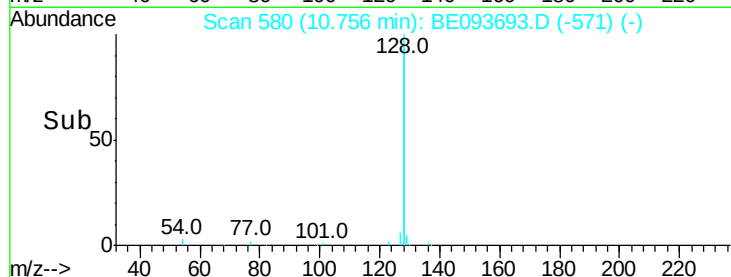
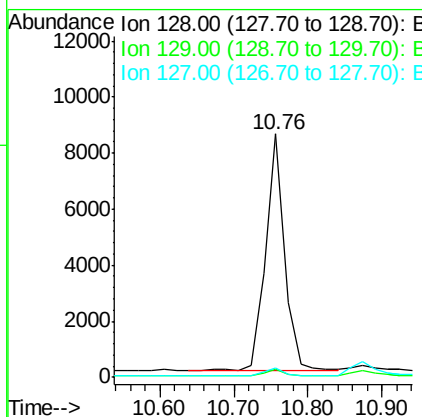
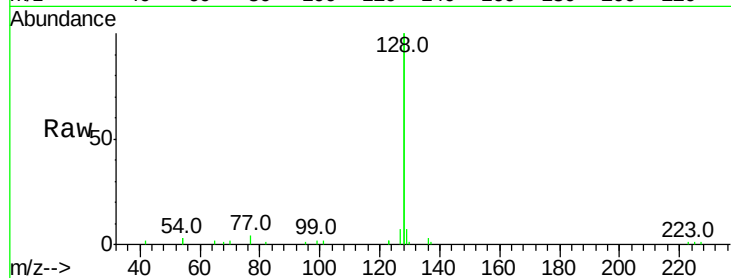
ClientSampleId :

SSTDIC0.1

Tot Ion:	128	Resp:	15023
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.4	3.6
127	3.7	2.4	3.6#

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.100 ng

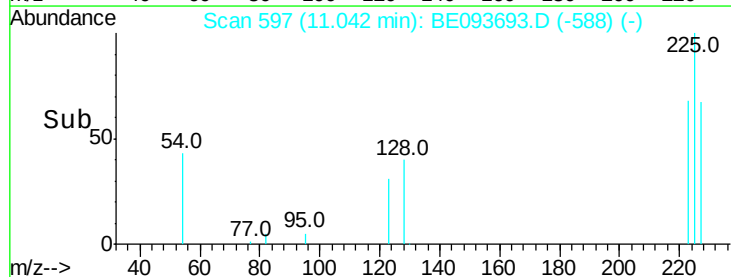
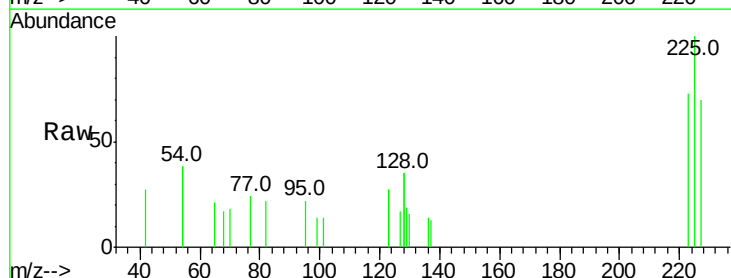
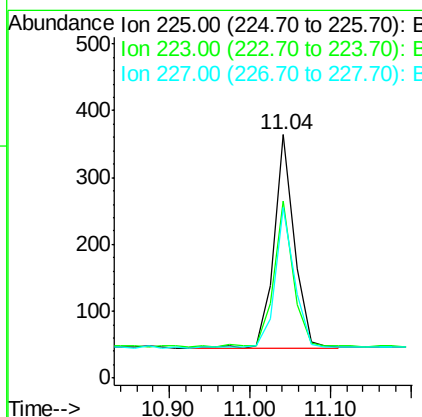
RT: 11.04 min Scan# 597

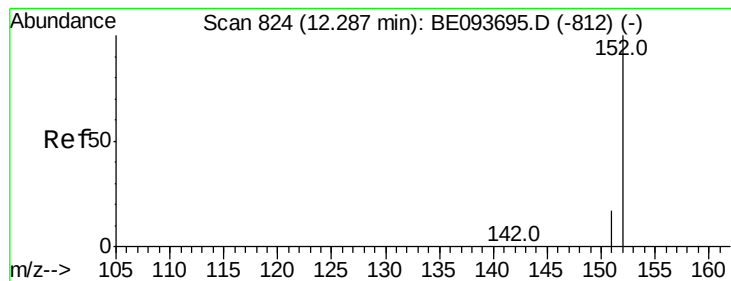
Delta R.T. -0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Tgt Ion:	225	Resp:	556
Ion Ratio	Lower	Upper	
225	100		
223	66.9	49.7	74.5
227	61.3	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 0.103 ng

RT: 12.29 min Scan# 824

Delta R.T. 0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.1

Tot Ion:152 Resp: 2120

Ion Ratio Lower Upper

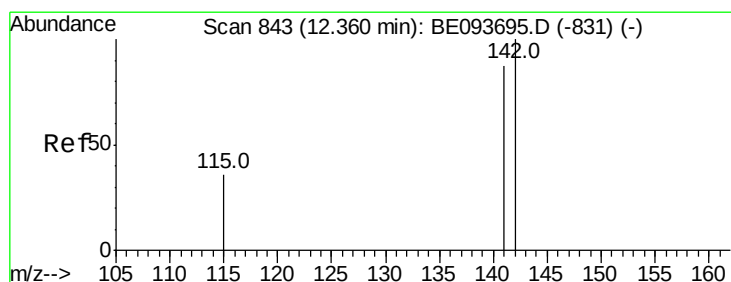
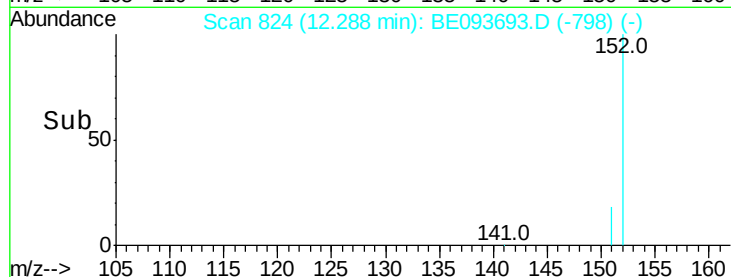
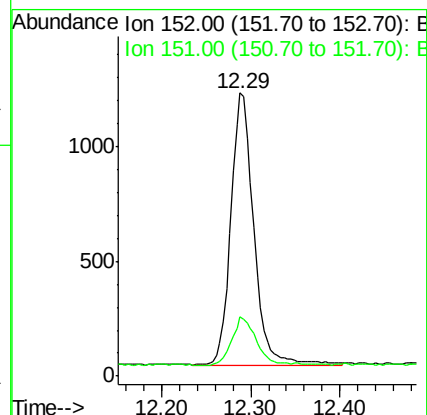
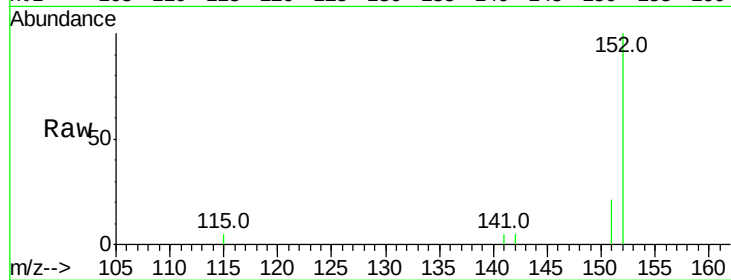
152 100

151 18.4 15.1 22.7

Manual Integrations
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#12

2-Methylnaphthalene

Concen: 0.099 ng

RT: 12.36 min Scan# 844

Delta R.T. 0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

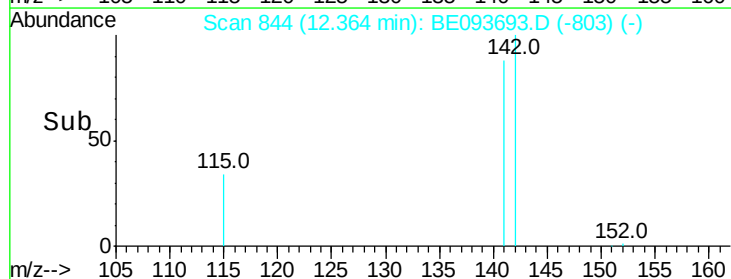
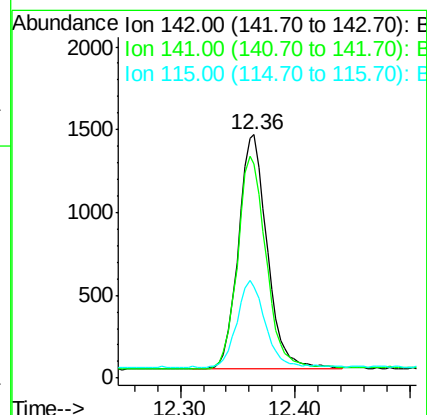
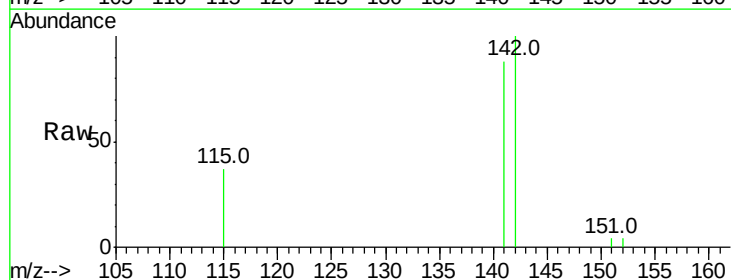
Tgt Ion:142 Resp: 2467

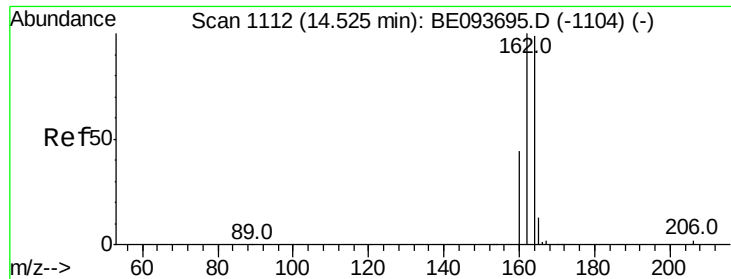
Ion Ratio Lower Upper

142 100

141 88.2 72.6 108.8

115 37.4 32.2 48.2





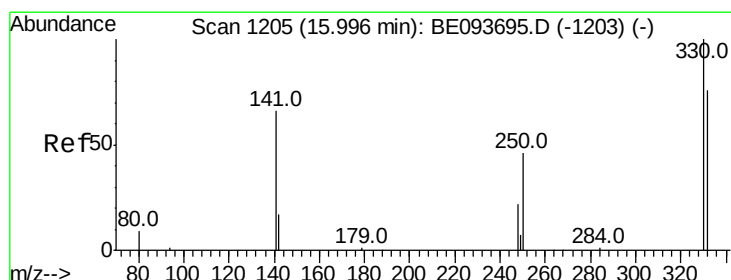
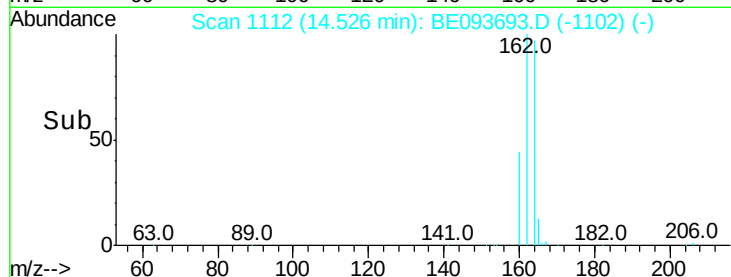
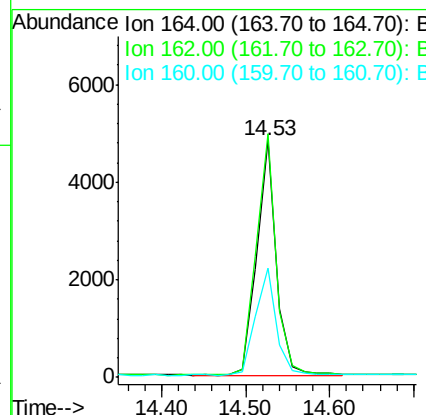
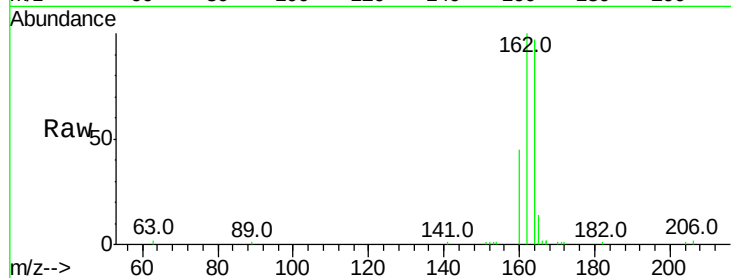
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.53 min Scan# 1112
 Delta R.T. 0.00 min
 Lab File: BE093693.D
 Acq: 7 Aug 2017 9:18

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.8	84.6	127.0
160	46.1	41.8	62.6

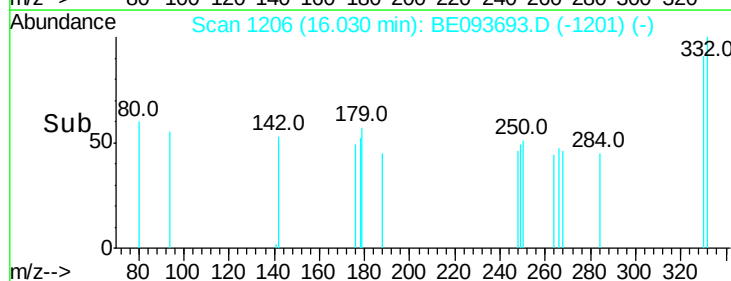
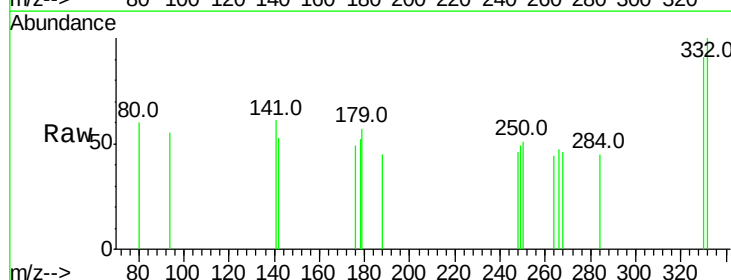
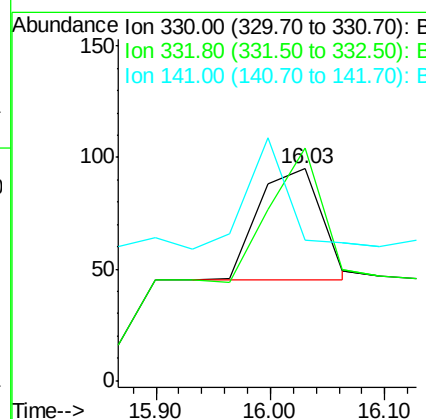
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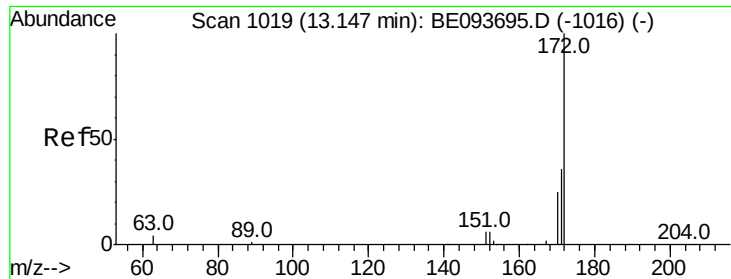
Sohil
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#14
 2,4,6-Tribromophenol
 Concen: 0.107 ng
 RT: 16.03 min Scan# 1206
 Delta R.T. 0.03 min
 Lab File: BE093693.D
 Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
330	100		
332	101.0	77.7	116.5
141	0.0	56.2	84.4#





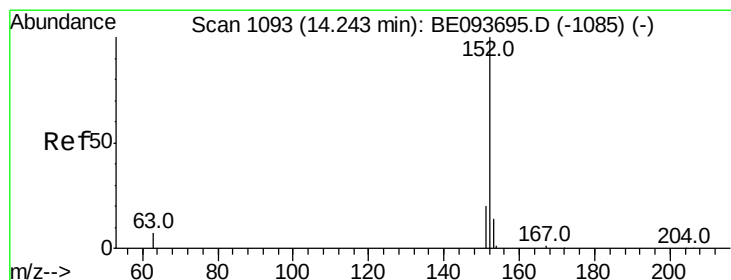
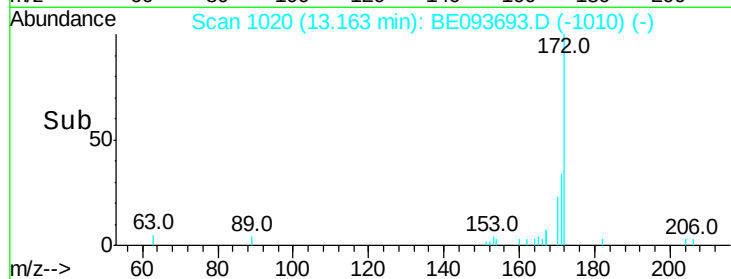
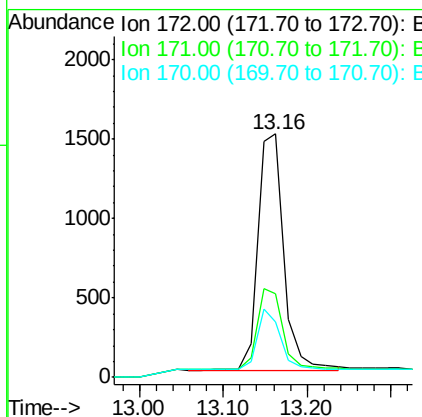
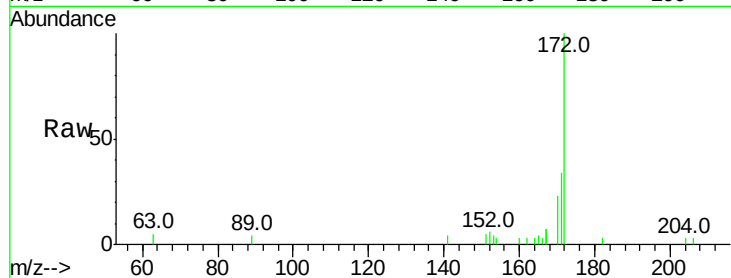
#15
2-Fluorobiphenyl
Concen: 0.103 ng
RT: 13.16 min Scan# 1020
Delta R.T. 0.02 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.4	29.8	44.6
170	22.9	20.7	31.1

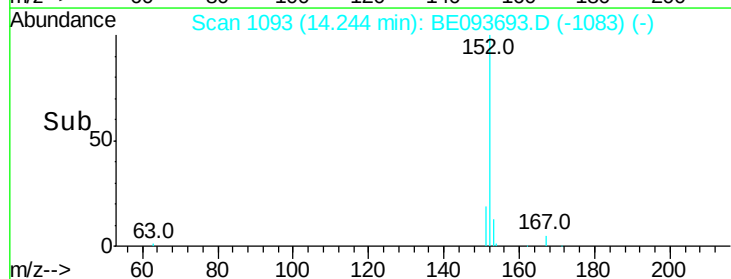
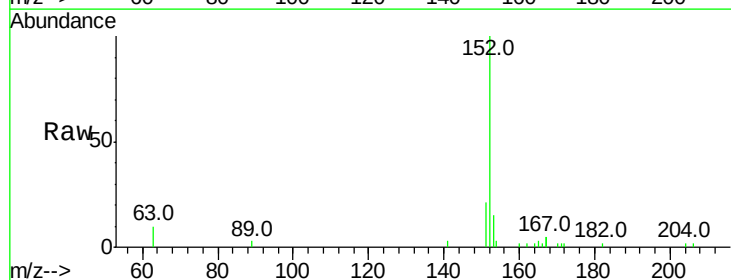
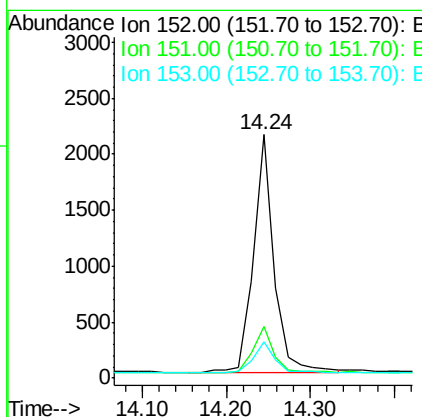
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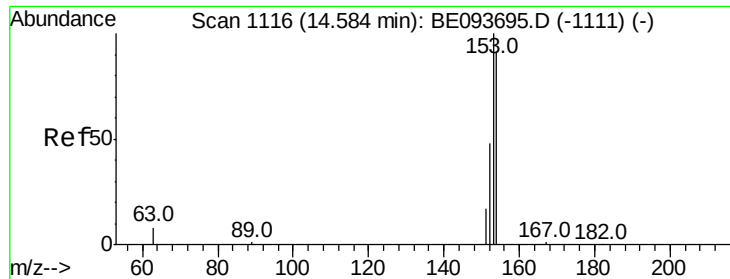
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#16
Acenaphthylene
Concen: 0.098 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	4.0	6.0#
153	13.2	10.3	15.5





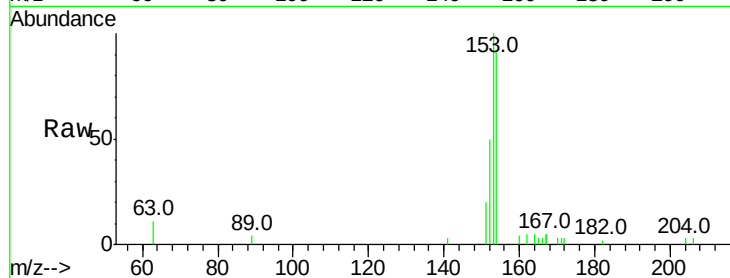
#17
Acenaphthene
Concen: 0.096 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

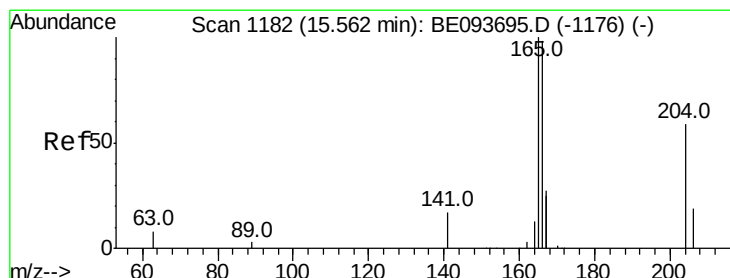
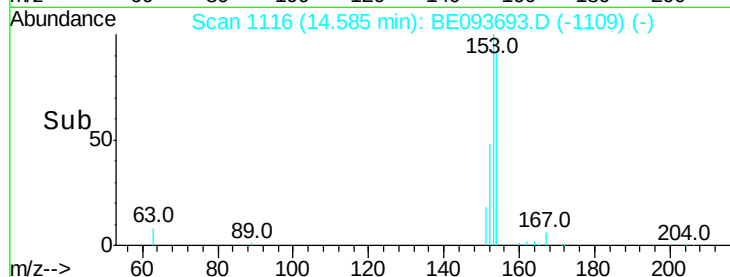
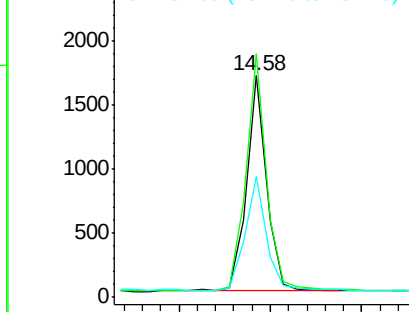
Tot Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.2	136.8
152	56.6	44.8	67.2

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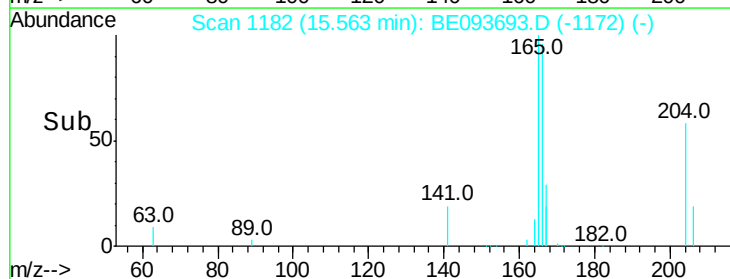
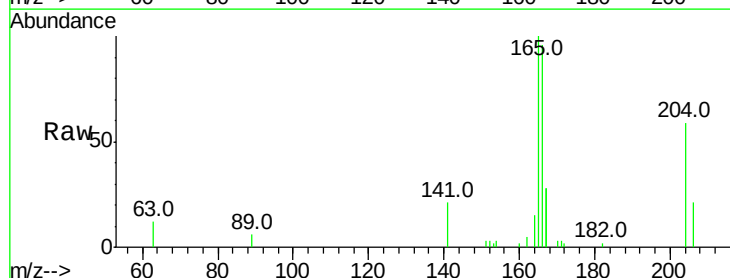
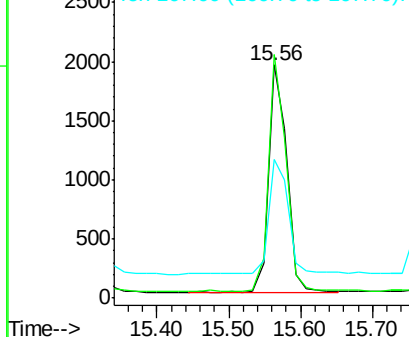
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

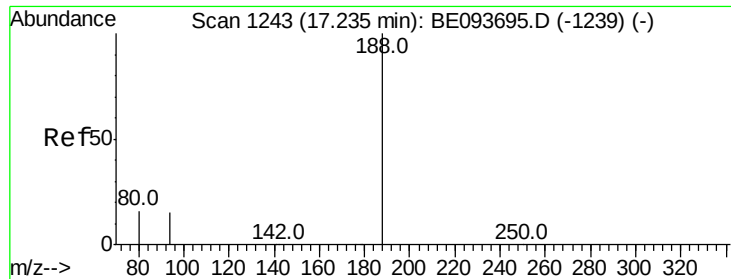


#18
Fluorene
Concen: 0.097 ng
RT: 15.56 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.7	78.6	117.8
167	53.0	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: BE093693.D

Acq: 7 Aug 2017 9:18

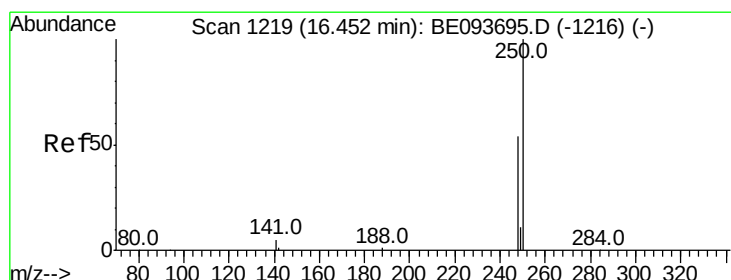
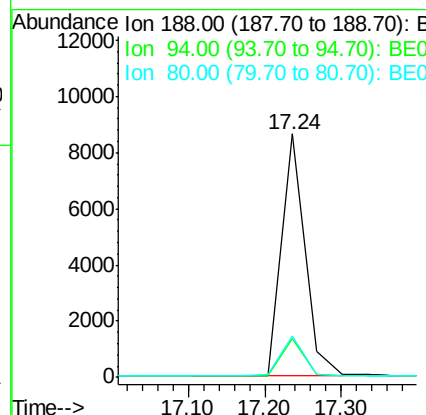
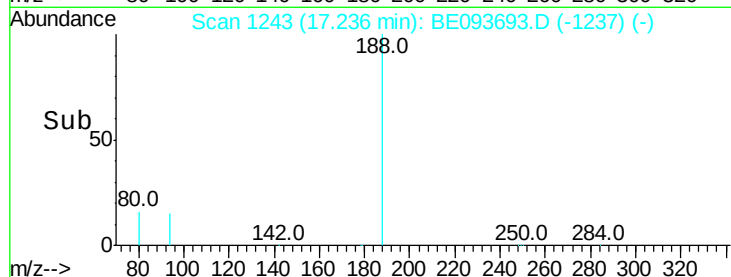
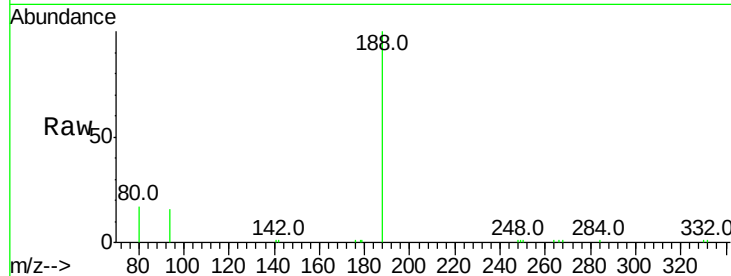
Instrument :
BNA_E

ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
188	100		
94	16.0	11.3	16.9
80	17.1	11.7	17.5

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#20

4-Bromophenyl-phenylether

Concen: 0.105 ng

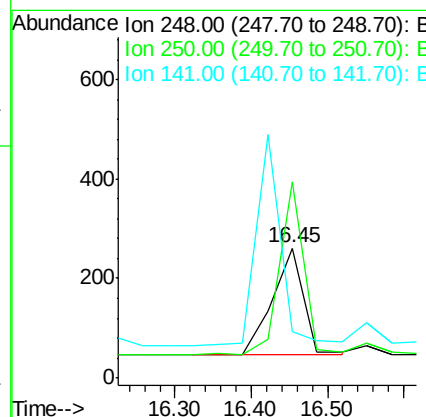
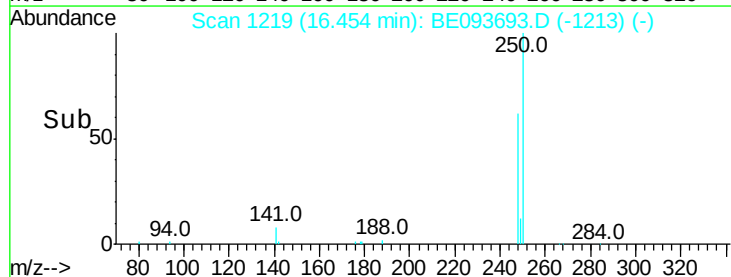
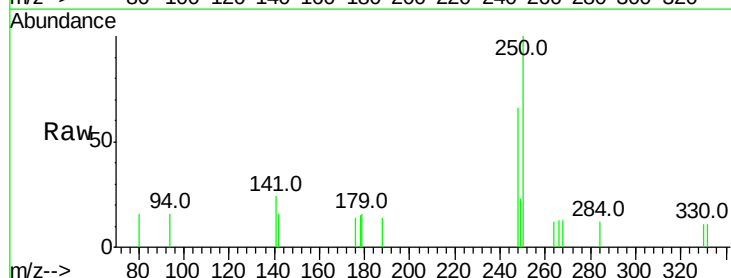
RT: 16.45 min Scan# 1219

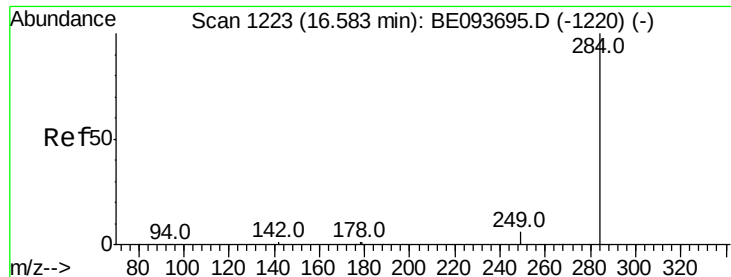
Delta R.T. 0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
248	100		
250	151.3	128.0	192.0
141	35.6	12.0	18.0#





#21

Hexachlorobenzene

Concen: 0.098 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Instrument :

BNA_E

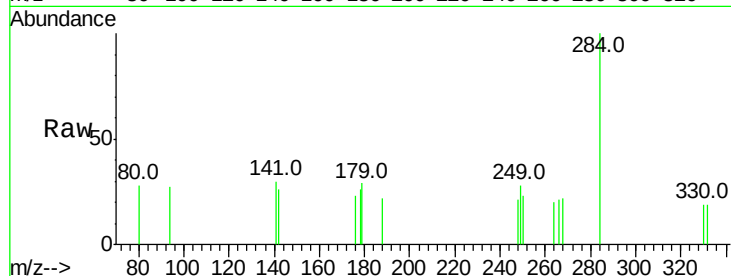
ClientSampleId :

SSTDIC0.1

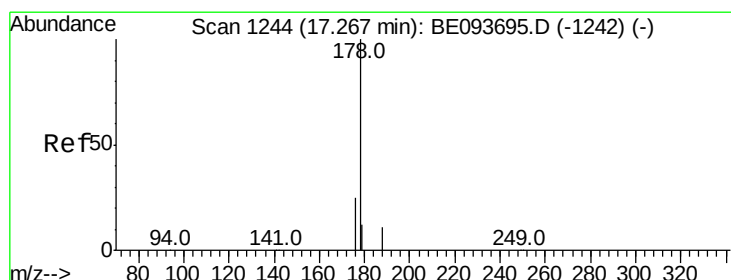
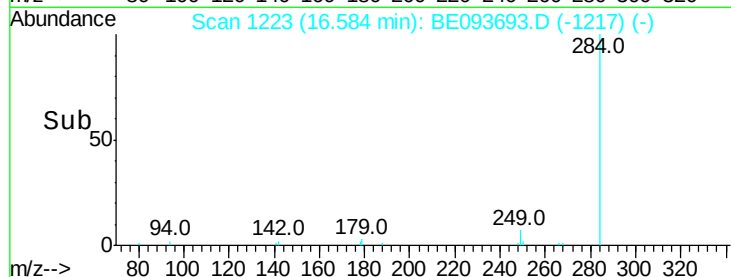
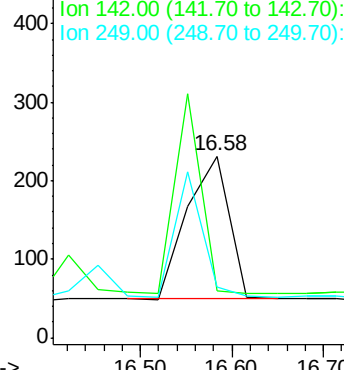
Tot Ion:	284	Resp:	589
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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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



#23

Phenanthrene

Concen: 0.100 ng m

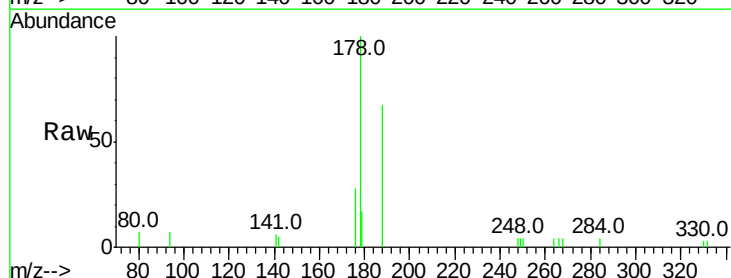
RT: 17.27 min Scan# 1244

Delta R.T. 0.00 min

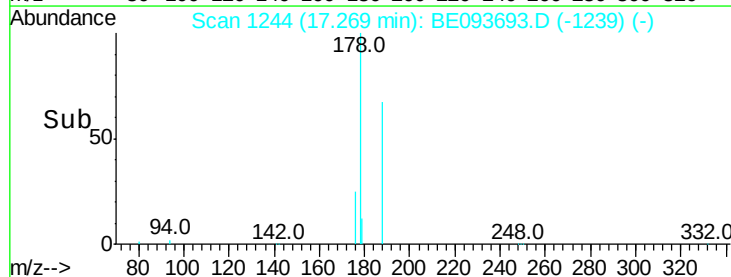
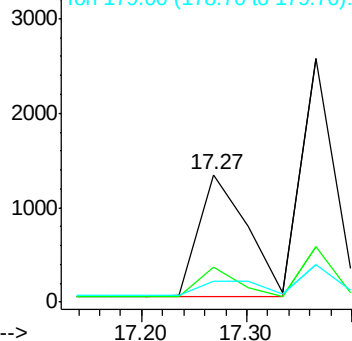
Lab File: BE093693.D

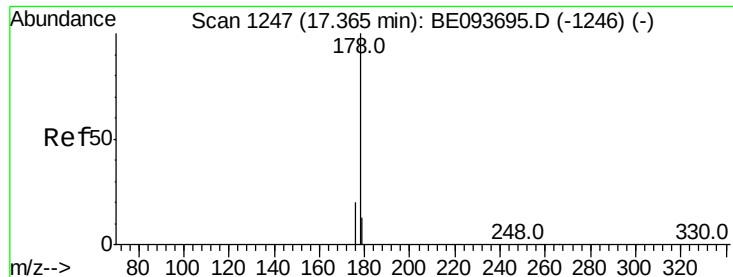
Acq: 7 Aug 2017 9:18

Tgt Ion:	178	Resp:	4109
Ion Ratio	Lower	Upper	
178	100		
176	0.0	15.0	22.4#
179	0.0	12.7	19.1#



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 0.102 ng/mL

RT: 17.37 min Scan# 1247

Delta R.T. 0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Instrument :

BNA_E

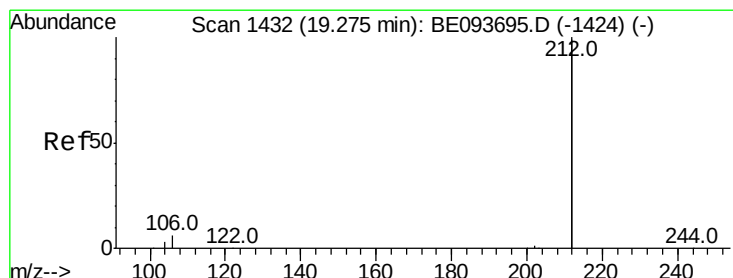
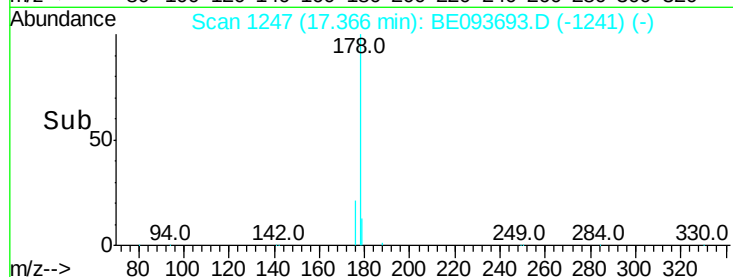
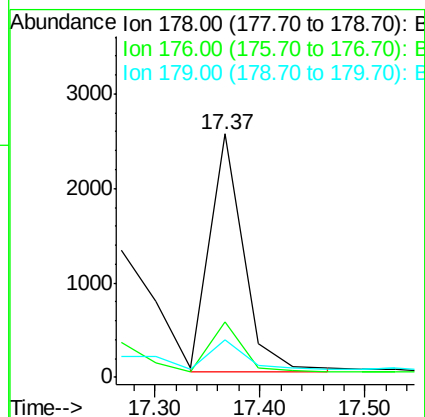
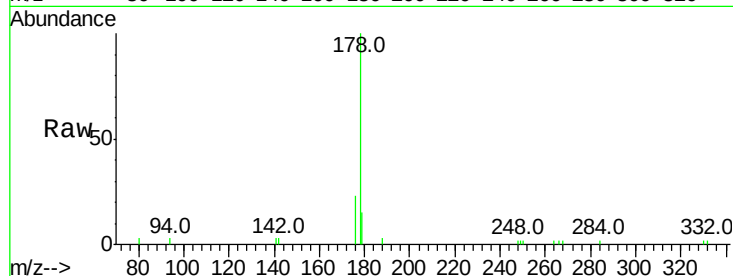
ClientSampleId :

SSTDIC0.1

Tot Ion:	178	Resp:	5715
Ion Ratio	Lower	Upper	
178	100		
176	19.3	14.6	22.0
179	12.8	12.0	18.0

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#25

Fluoranthene-d10

Concen: 0.101 ng/mL

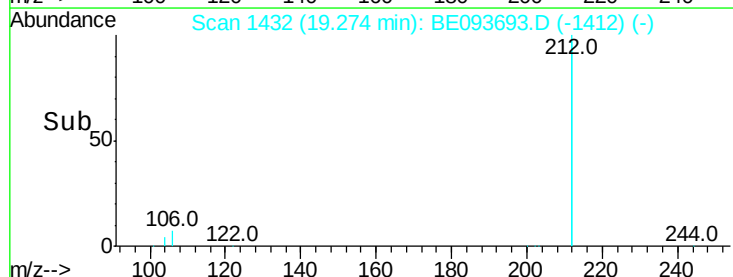
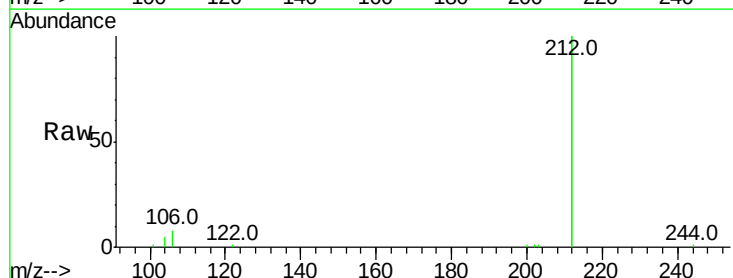
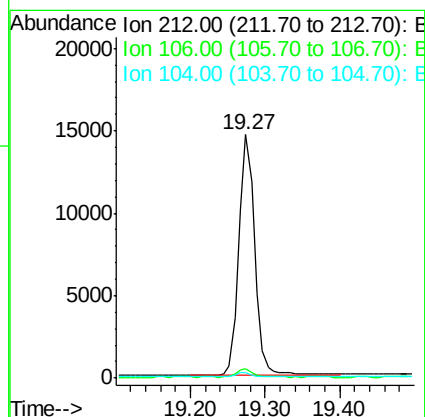
RT: 19.27 min Scan# 1432

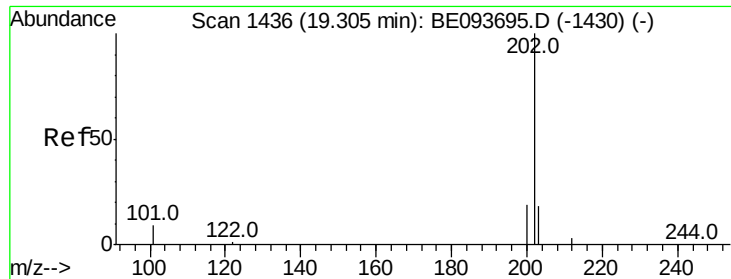
Delta R.T. -0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Tgt Ion:	212	Resp:	21461
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.4	3.6
104	2.1	1.6	2.4





#26

Fluoranthene

Concen: 0.098 ng

RT: 19.30 min Scan# 1436

Delta R.T. -0.00 min

Lab File: BE093693.D

Acq: 7 Aug 2017 9:18

Instrument :

BNA_E

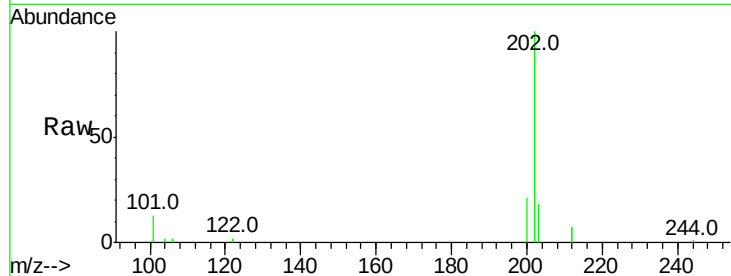
ClientSampleId :

SSTDIC0.1

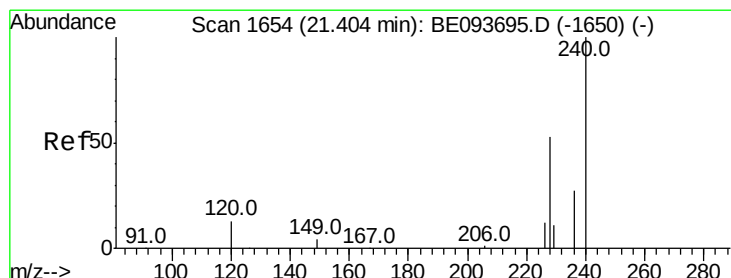
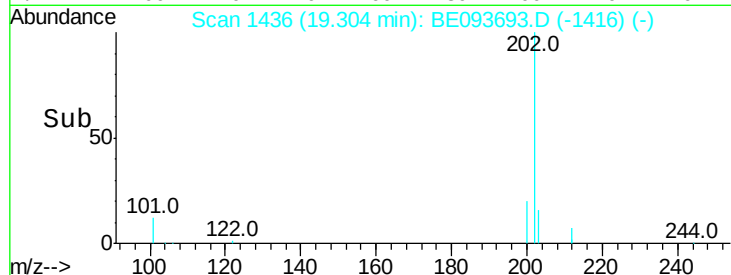
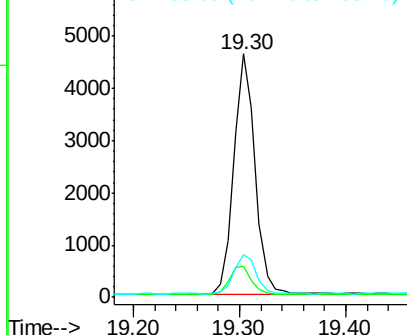
Tot Ion:	202	Resp:	6416
Ion Ratio	Lower	Upper	
202	100		
101	12.5	9.6	14.4
203	17.1	14.4	21.6

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#27

Chrysene-d12

Concen: 0.400 ng

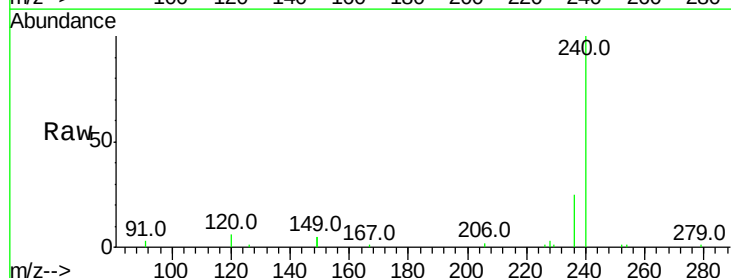
RT: 21.42 min Scan# 1655

Delta R.T. 0.01 min

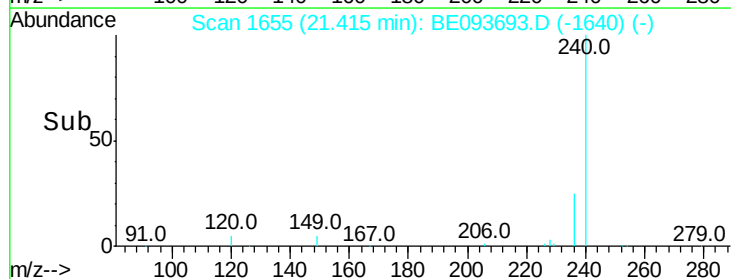
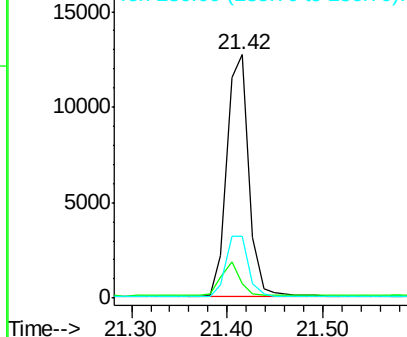
Lab File: BE093693.D

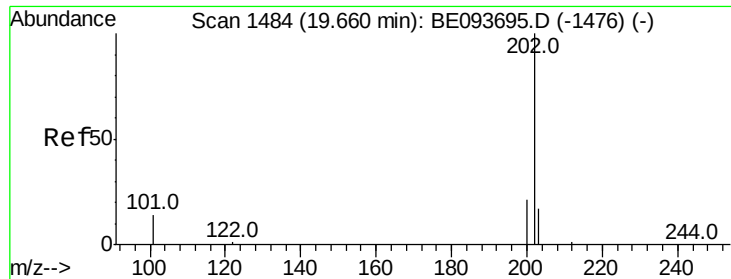
Acq: 7 Aug 2017 9:18

Tgt Ion:	240	Resp:	20365
Ion Ratio	Lower	Upper	
240	100		
120	6.2	4.6	7.0
236	25.5	20.8	31.2



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





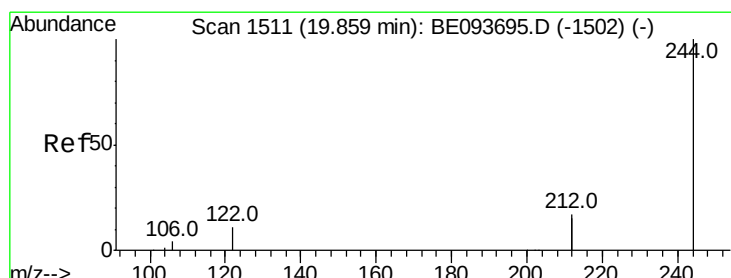
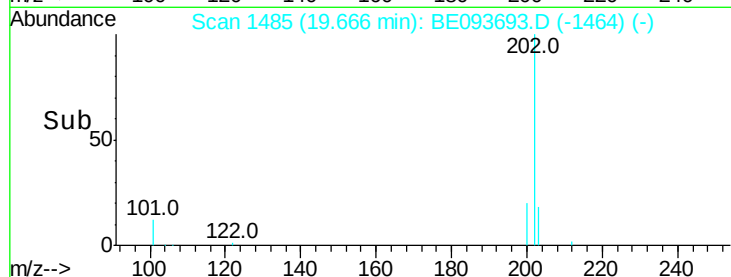
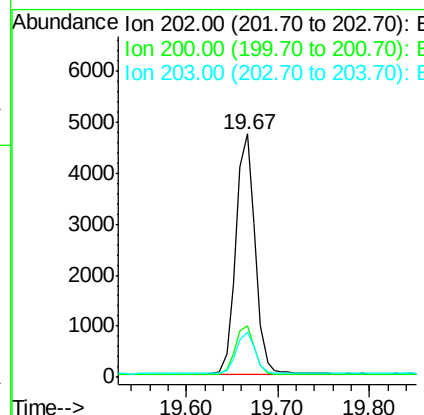
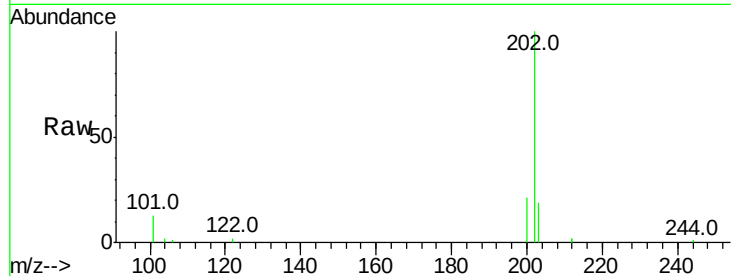
#28
Pvrene
Concen: 0.104 ng
RT: 19.67 min Scan# 1485
Delta R.T. 0.01 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.6	0.0	0.0#
203	17.4	13.7	20.5

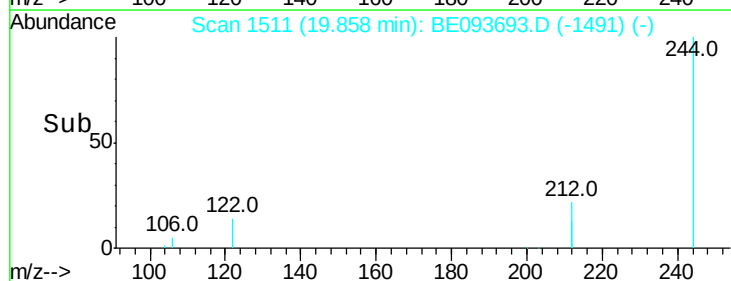
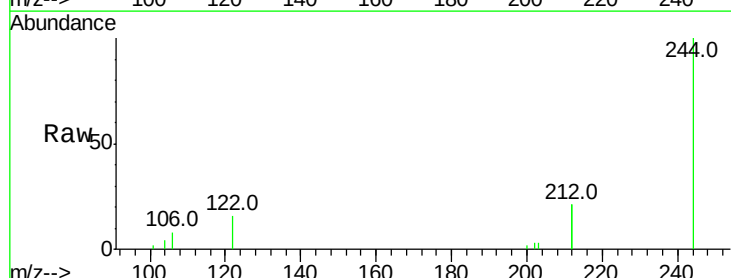
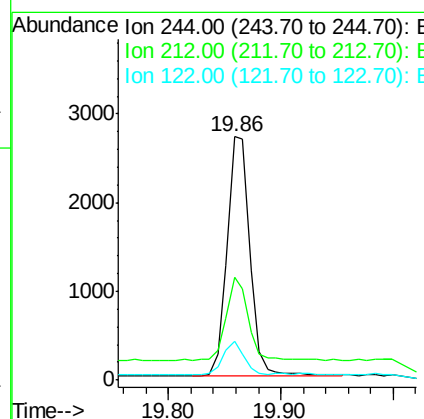
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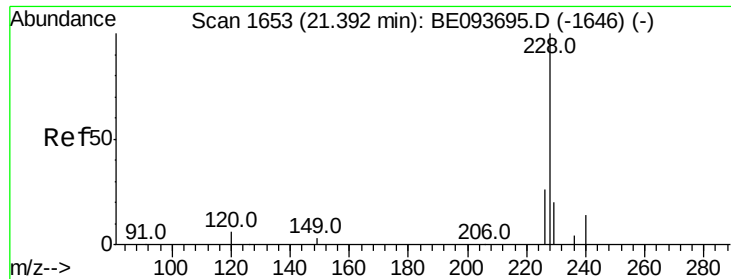
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#29
Terphenyl-d14
Concen: 0.104 ng
RT: 19.86 min Scan# 1511
Delta R.T. -0.00 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
244	100		
212	42.5	10.6	16.0#
122	15.9	15.4	23.0





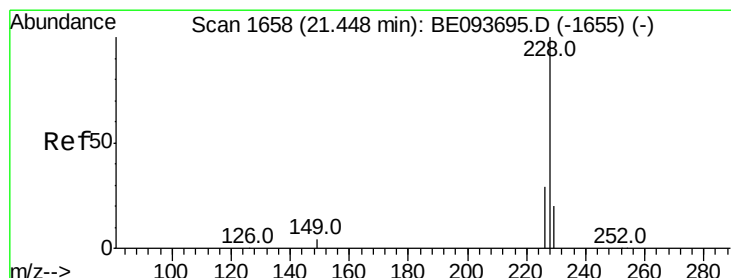
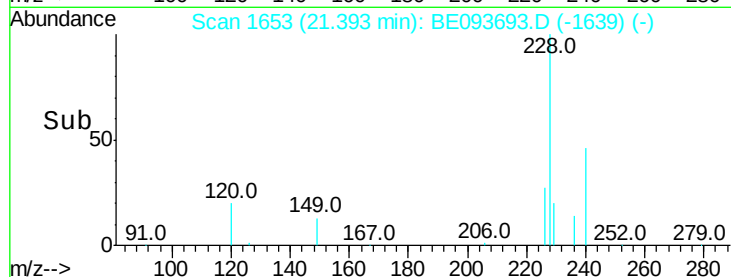
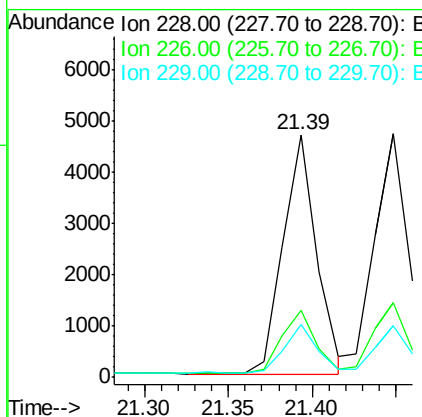
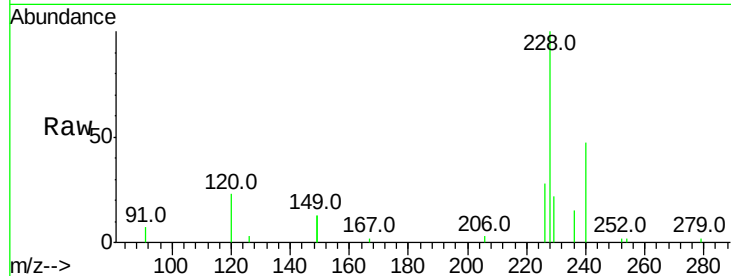
#30
Benzo(a)anthracene
Concen: 0.108 ng
RT: 21.39 min Scan# 1653
Delta R.T. 0.00 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
228	100		
226	27.8	19.7	29.5
229	21.6	19.2	28.8

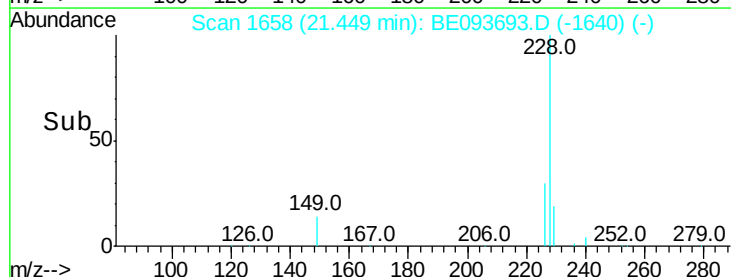
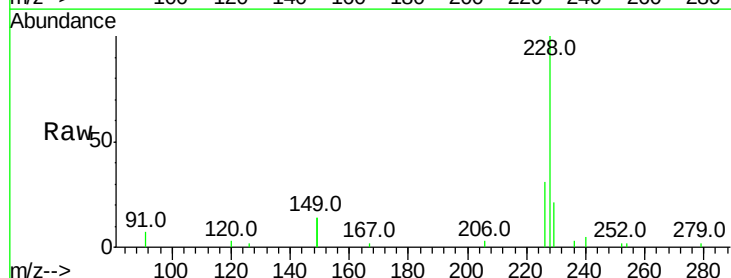
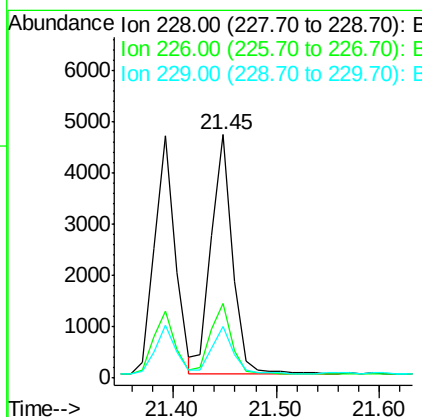
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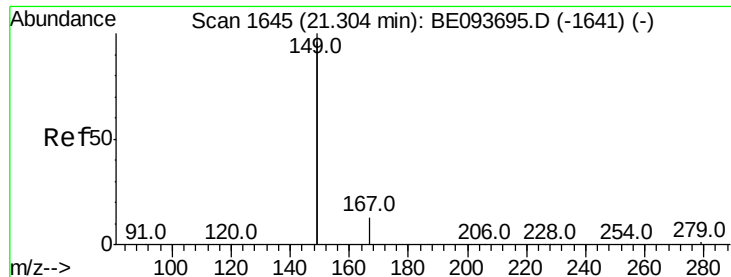
Sohil
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#31
Chrysene
Concen: 0.100 ng
RT: 21.45 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.8	21.5	32.3
229	20.9	18.6	28.0





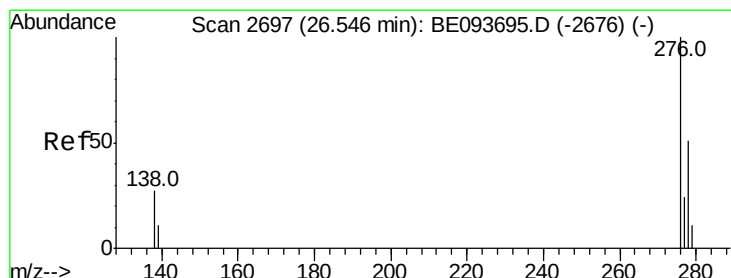
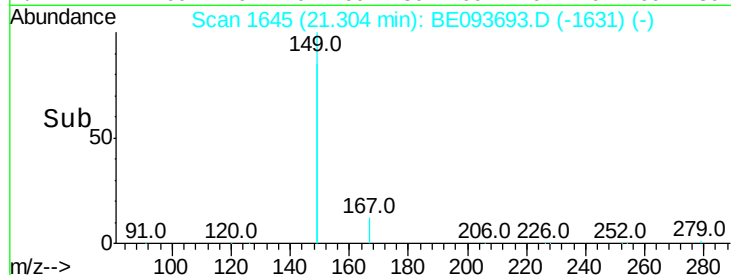
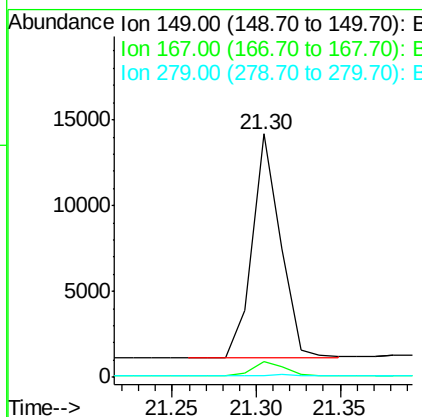
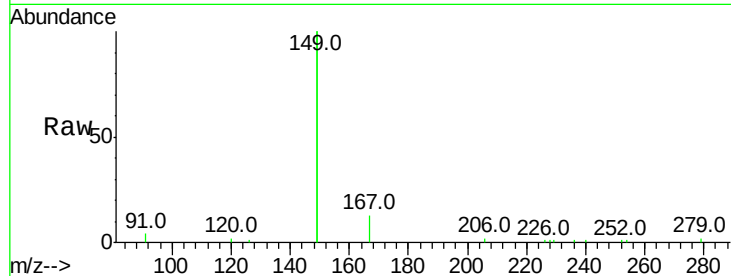
#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.186 ng
 RT: 21.30 min Scan# 1645
 Delta R.T. 0.00 min
 Lab File: BE093693.D
 Acq: 7 Aug 2017 9:18

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
149	100		
167	6.9	4.8	7.2
279	1.2	0.8	1.2#

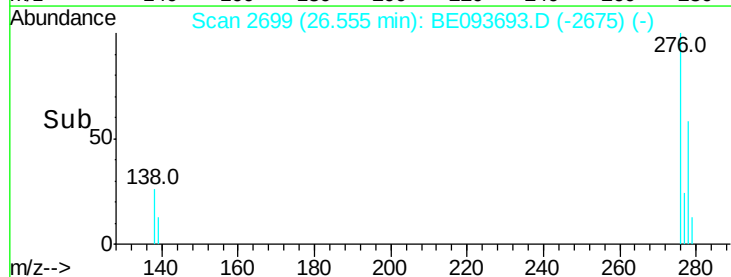
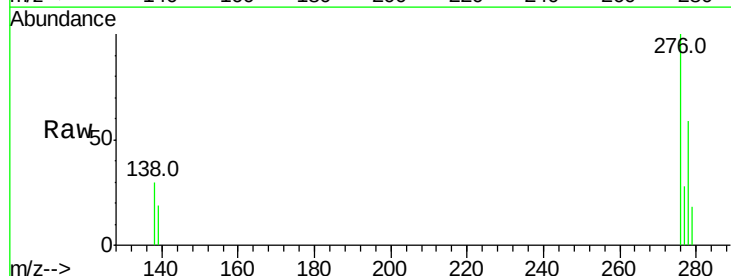
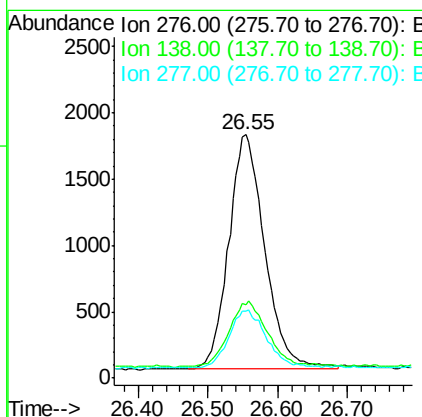
Manual Integrations
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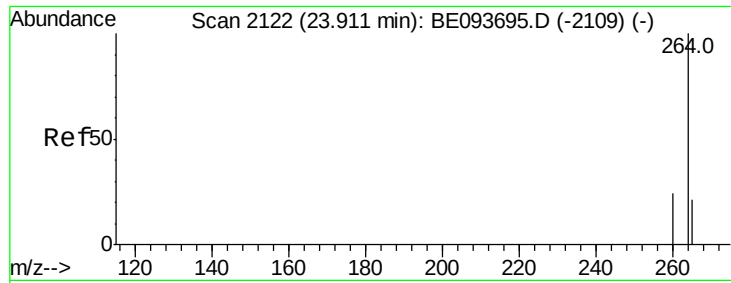
Sohil
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#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.105 ng
 RT: 26.55 min Scan# 2699
 Delta R.T. 0.01 min
 Lab File: BE093693.D
 Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.4	27.4	41.2
277	25.6	20.1	30.1





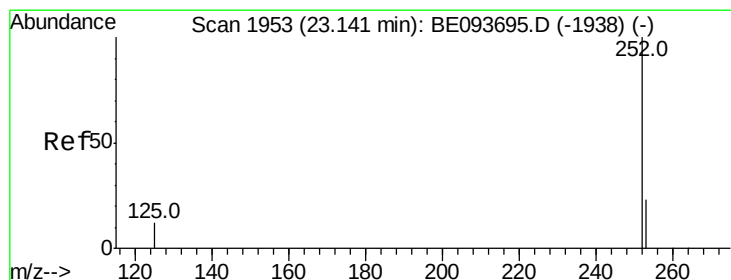
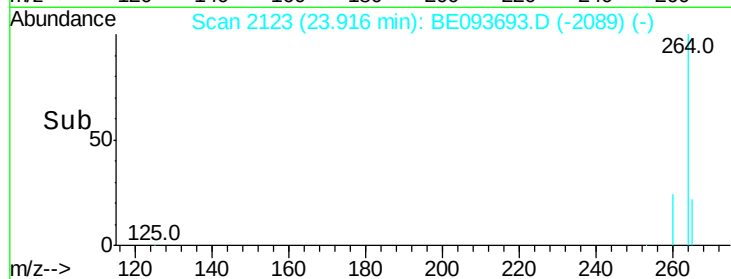
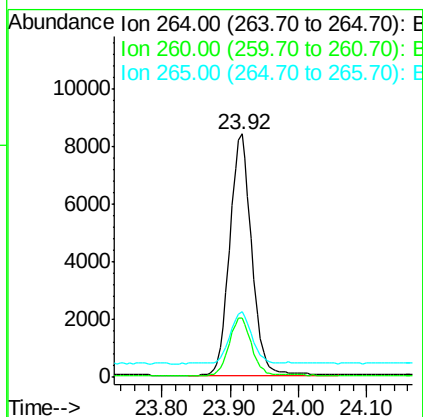
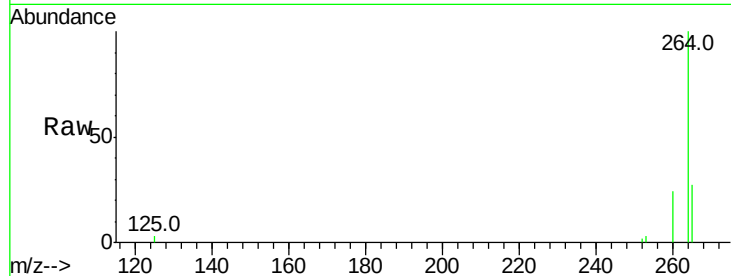
#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.92 min Scan# 2123
Delta R.T. 0.01 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
264	100		
260	24.3	21.0	31.4
265	27.2	24.6	36.8

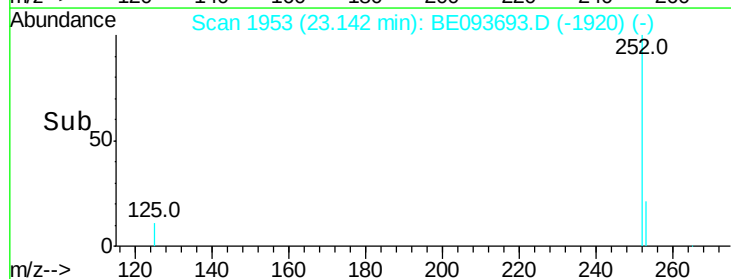
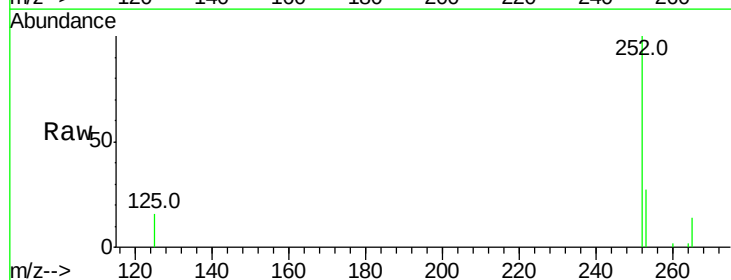
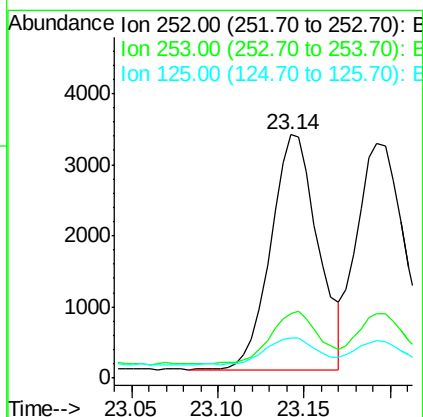
Manual Integrations
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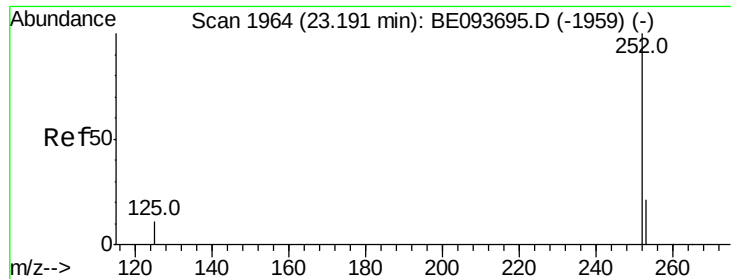
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#35
Benzo(b)fluoranthene
Concen: 0.094 ng
RT: 23.14 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.6	18.5	27.7
125	16.3	13.4	20.0





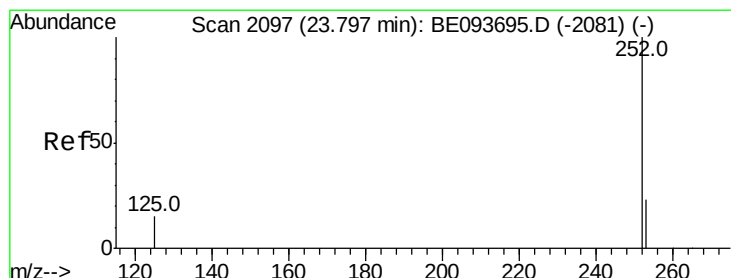
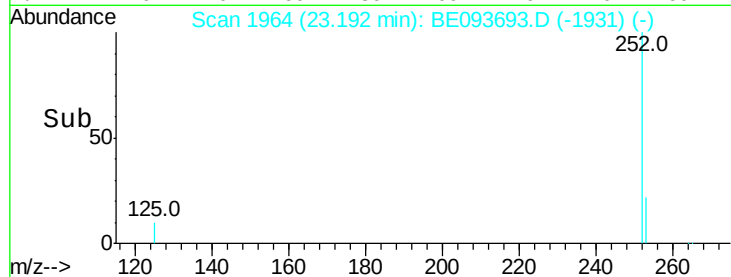
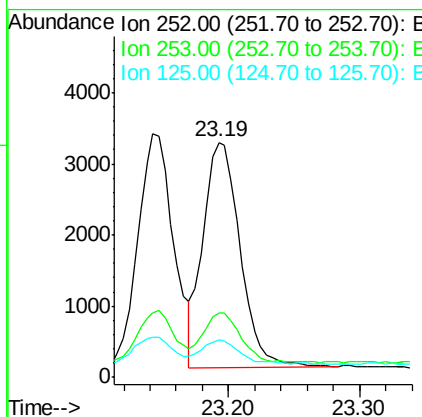
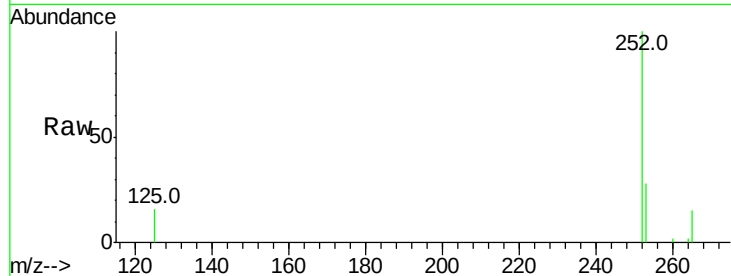
#36
Benzo(k)fluoranthene
Concen: 0.091 ng
RT: 23.19 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	27.5	20.3	30.5
125	15.7	12.2	18.4

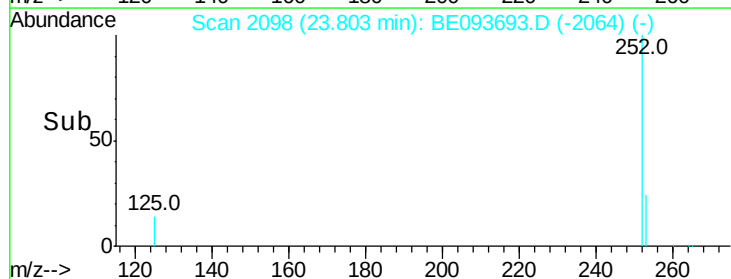
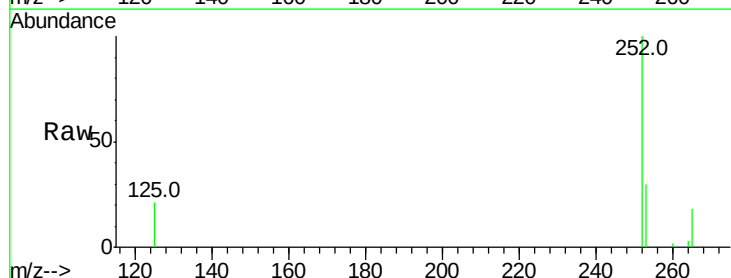
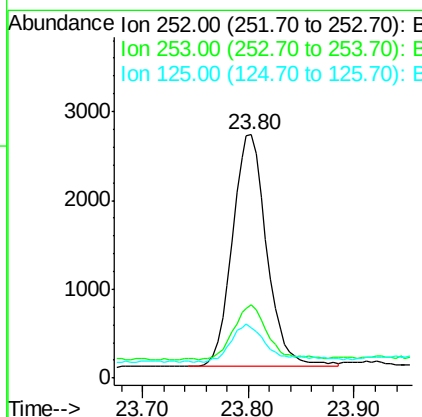
Manual Integrations
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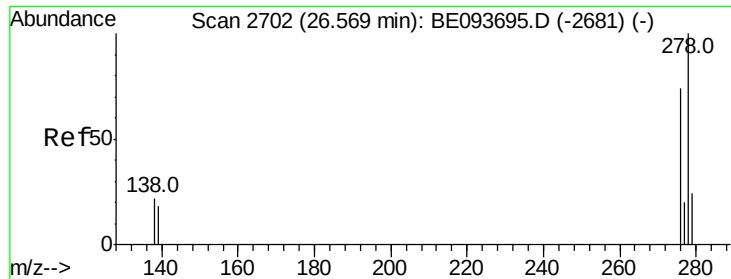
Sohil
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#37
Benzo(a)pyrene
Concen: 0.098 ng
RT: 23.80 min Scan# 2098
Delta R.T. 0.01 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	30.2	19.9	29.9#
125	20.5	14.6	21.8





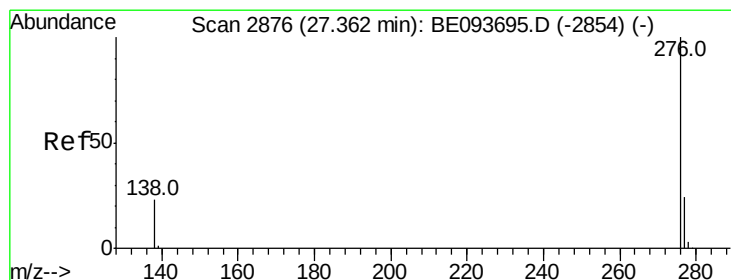
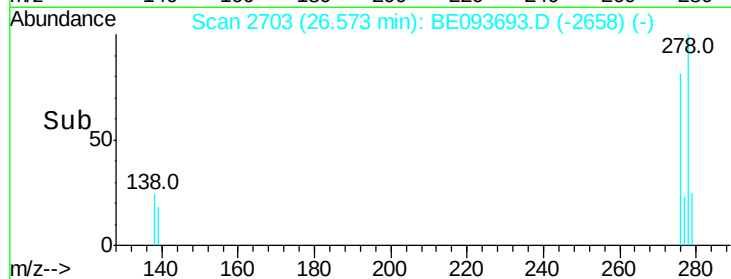
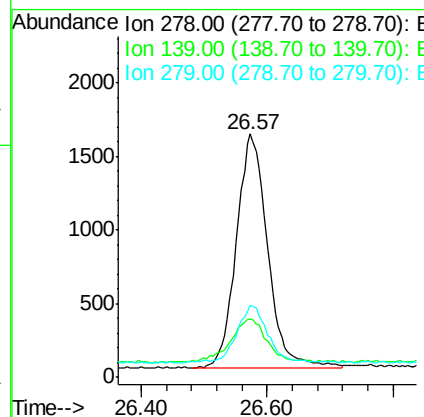
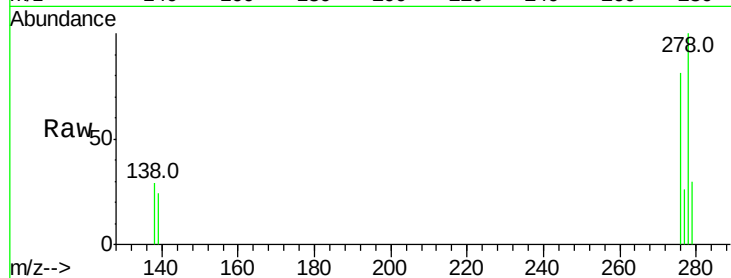
#38
Dibenzo(a,h)anthracene
Concen: 0.094 ng
RT: 26.57 min Scan# 2703
Delta R.T. 0.00 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
278	100		
139	23.9	21.4	32.0
279	29.6	22.2	33.2

Manual Integrations
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8/9/2017 9:24:15 PM



#39
Benzo(g,h,i)perylene
Concen: 0.094 ng
RT: 27.37 min Scan# 2877
Delta R.T. 0.00 min
Lab File: BE093693.D
Acq: 7 Aug 2017 9:18

Tgt Ion	Ratio	Lower	Upper
276	100		
277	28.7	21.2	31.8
138	29.2	24.5	36.7

