

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070217\
 Data File : BE093406.D
 Acq On : 2 Jul 2017 10:16
 Operator : SJ/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
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 7/3/2017 4:41:20 PM

Quant Time: Jul 02 12:13:04 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Jul 02 11:53:01 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	3296	0.40	ng	0.00
7) Naphthalene-d8	10.72	136	15729	0.40	ng	0.00
13) Acenaphthene-d10	14.54	164	9657	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	28782	0.40	ng	0.00
27) Chrysene-d12	21.43	240	35224	0.40	ng	0.00
34) Perylene-d12	23.94	264	29585	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.53	112	1935	0.19	ng	0.00
5) Phenol-d6	7.10	99	2850	0.19	ng	0.00
8) Nitrobenzene-d5	9.08	82	1961	0.21	ng	0.00
11) 2-Methylnaphthalene-d10	12.31	152	4792	0.19	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	532m	0.21	ng	0.00
15) 2-Fluorobiphenyl	13.18	172	7438	0.20	ng	0.00
25) Fluoranthene-d10	19.29	212	66844	0.25	ng	0.00
29) Terphenyl-d14	19.88	244	12271	0.19	ng	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.45	88	1431m	0.210	ng
3) n-Nitrosodimethylamine	3.78	42	578m	0.240	ng
6) bis(2-Chloroethyl)ether	7.36	93	2154	0.199	ng # 100
9) Naphthalene	10.77	128	32439	0.199	ng # 73
10) Hexachlorobutadiene	11.08	225	1249	0.190	ng 99
12) 2-Methylnaphthalene	12.38	142	5255	0.189	ng 99
16) Acenaphthylene	14.26	152	7411	0.177	ng # 88
17) Acenaphthene	14.60	154	5706	0.193	ng 97
18) Fluorene	15.59	166	7850	0.193	ng # 87
20) 4-Bromophenyl-phenylether	16.45	248	3154	0.487	ng # 24
21) Hexachlorobenzene	16.58	284	3336	0.303	ng # 100
22) Pentachlorophenol	16.91	266	419m	0.388	ng
23) Phenanthrene	17.30	178	20921	0.300	ng 98
24) Anthracene	17.40	178	12805m	0.183	ng
26) Fluoranthene	19.32	202	18587	0.246	ng 98
28) Pyrene	19.68	202	19453	0.209	ng # 99
30) Benzo(a)anthracene	21.40	228	18535	0.193	ng 92
31) Chrysene	21.46	228	19595	0.196	ng 93
32) Bis(2-ethylhexyl)phthalate	21.34	149	26232	0.185	ng # 66
33) Indeno(1,2,3-cd)pyrene	26.59	276	17203	0.176	ng 95
35) Benzo(b)fluoranthene	23.16	252	17795	0.192	ng 97
36) Benzo(k)fluoranthene	23.21	252	18254	0.196	ng 98
37) Benzo(a)pyrene	23.83	252	15595	0.189	ng 96
38) Dibenzo(a,h)anthracene	26.61	278	15266	0.182	ng 94
39) Benzo(g,h,i)perylene	27.40	276	15774	0.184	ng 95

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

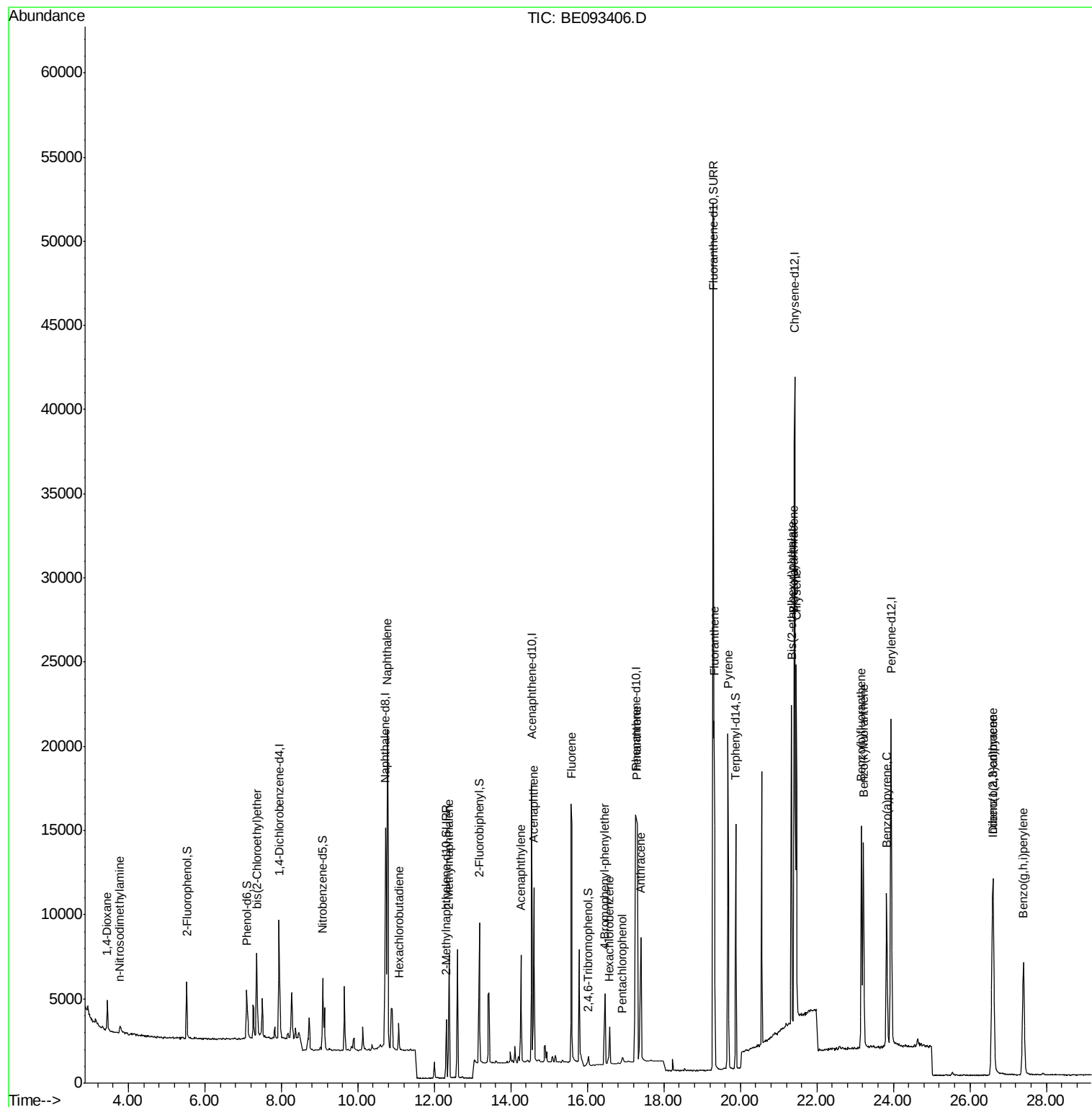
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070217\
Data File : BE093406.D
Acq On : 2 Jul 2017 10:16
Operator : SJ/JU
Sample : SSTDIC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

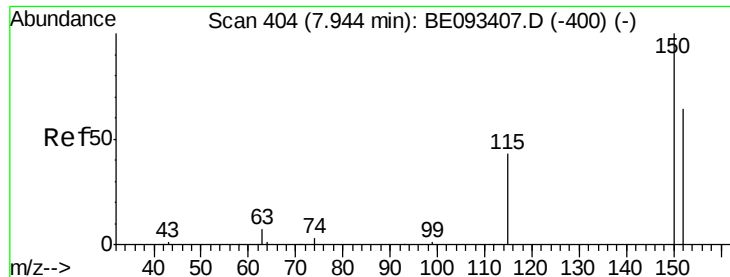
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

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Quant Time: Jul 02 12:13:04 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Jul 02 11:53:01 2017
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#1

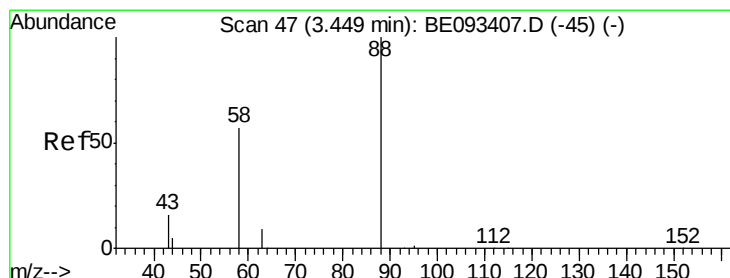
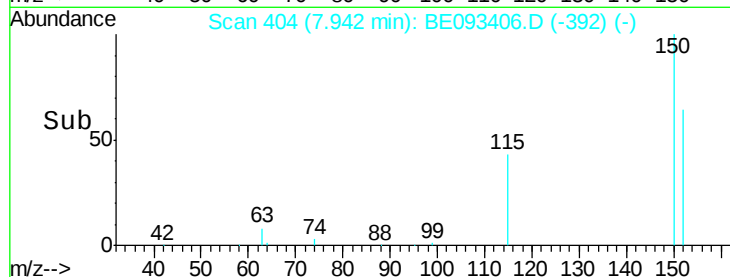
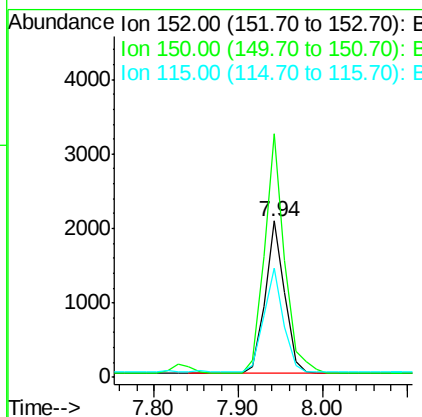
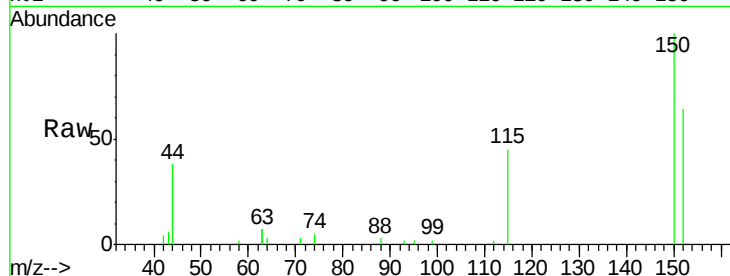
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.94 min Scan# 404
Delta R.T. -0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
152	100		
150	155.9	125.1	187.7
115	69.9	55.7	83.5

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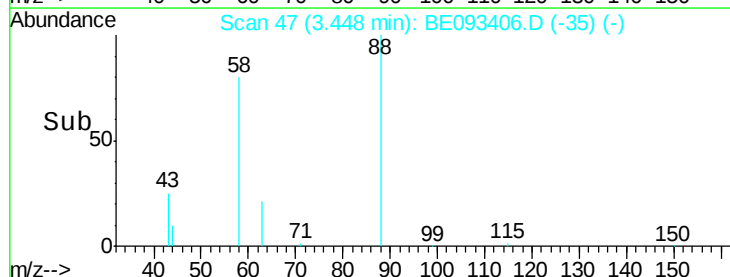
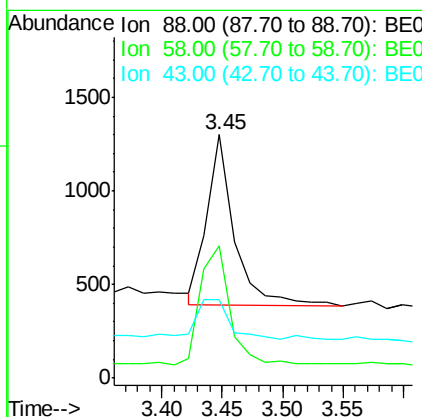
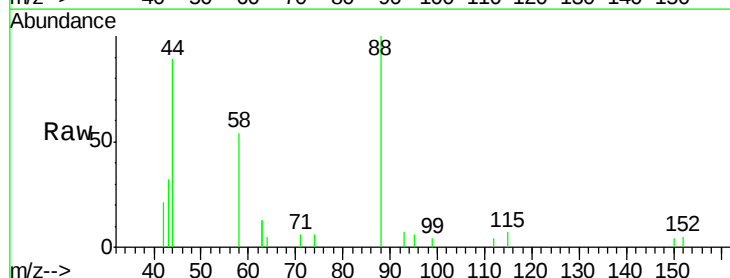
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#2

1,4-Dioxane
Concen: 0.210 ng m
RT: 3.45 min Scan# 47
Delta R.T. -0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.9	62.2	93.4
43	29.9	23.2	34.8





#3

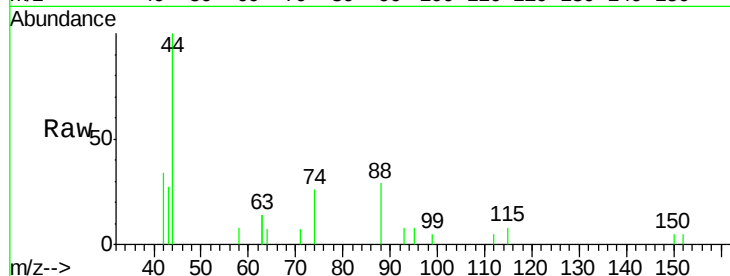
n-Nitrosodimethylamine
 Concen: 0.240 ng m
 RT: 3.78 min Scan# 73
 Delta R.T. 0.01 min
 Lab File: BE093406.D
 Acq: 2 Jul 2017 10:16

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

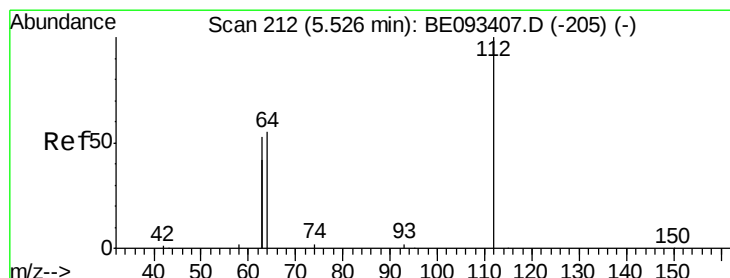
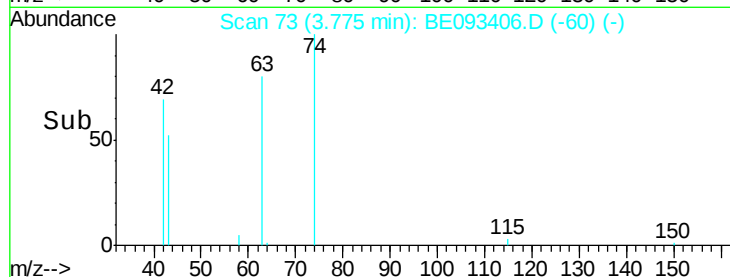
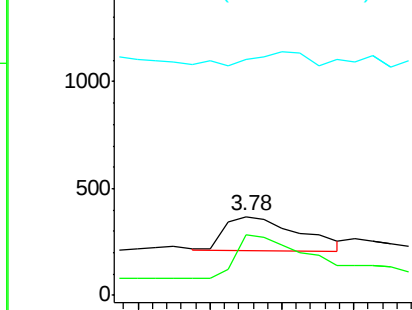
Tgt Ion	Ratio	Lower	Upper
42	100		
74	124.6	99.1	148.7
44	0.0	7.4	11.2#

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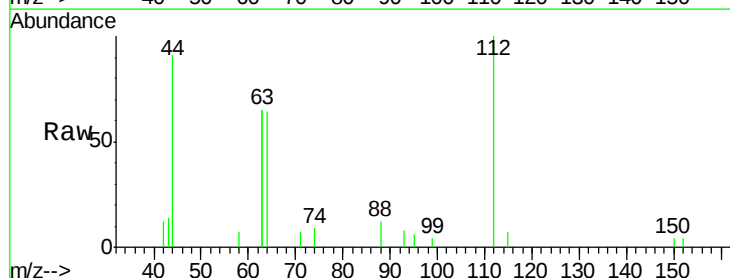
Abundance Ion 42.00 (41.70 to 42.70): BE0
 Ion 74.00 (73.70 to 74.70): BE0
 Ion 44.00 (43.70 to 44.70): BE0



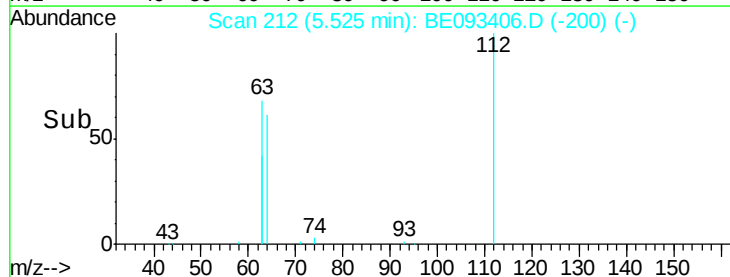
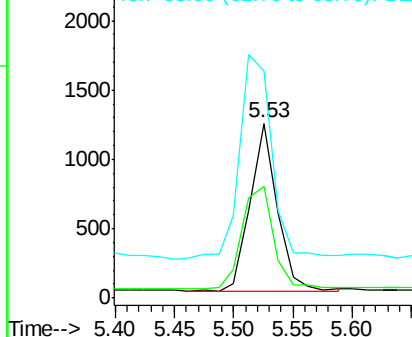
#4

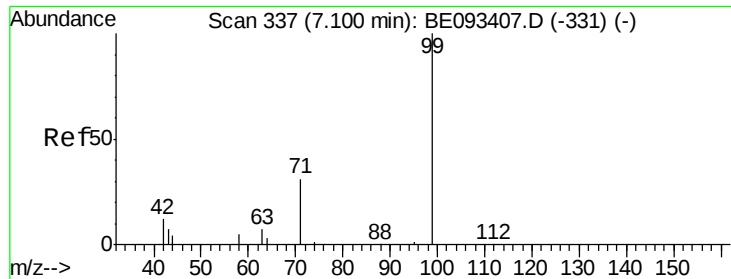
2-Fluorophenol
 Concen: 0.188 ng
 RT: 5.53 min Scan# 212
 Delta R.T. -0.00 min
 Lab File: BE093406.D
 Acq: 2 Jul 2017 10:16

Tgt Ion	Ratio	Lower	Upper
112	100		
64	73.2	56.4	84.6
63	146.3	29.3	43.9#



Abundance Ion 112.00 (111.70 to 112.70): E
 Ion 64.00 (63.70 to 64.70): BE0
 Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.186 ng

RT: 7.10 min Scan# 337

Delta R.T. -0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Instrument :

BNA_E

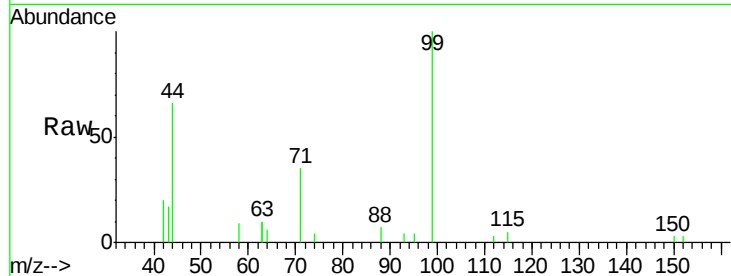
ClientSampleId :

SSTDICC0.2

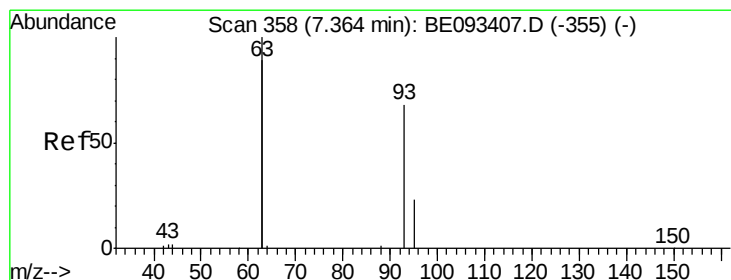
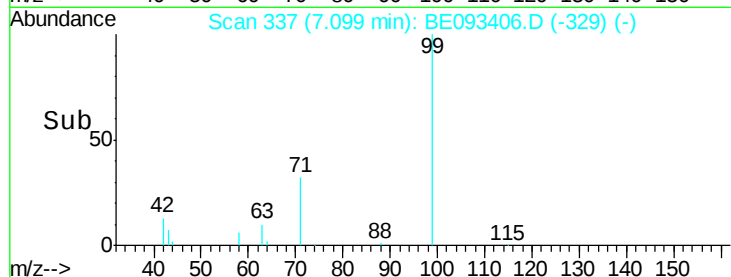
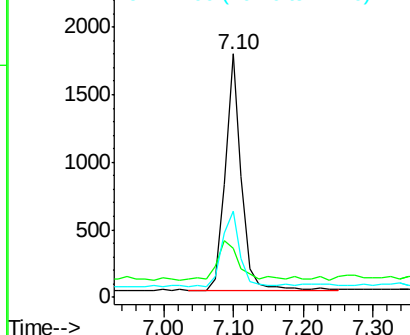
Tgt Ion:	99	Resp:	2850
Ion Ratio	Lower	Upper	
99	100		
42	22.1	0.0	0.0#
71	34.7	0.0	0.0#

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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.199 ng

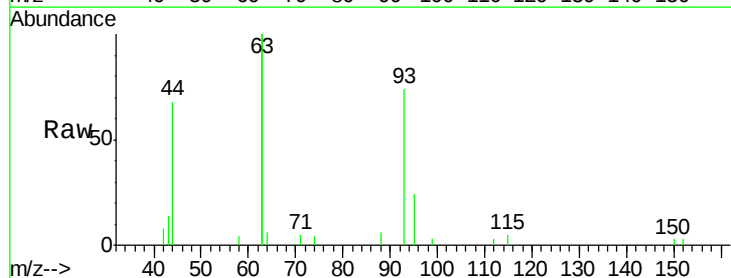
RT: 7.36 min Scan# 358

Delta R.T. -0.00 min

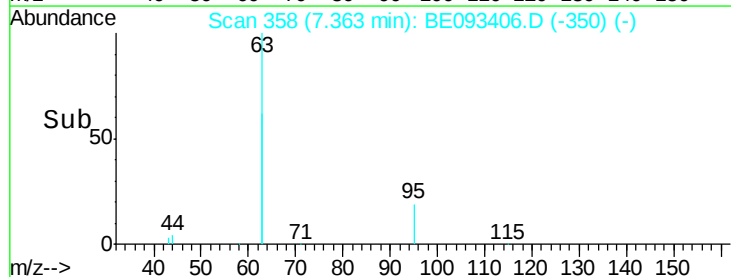
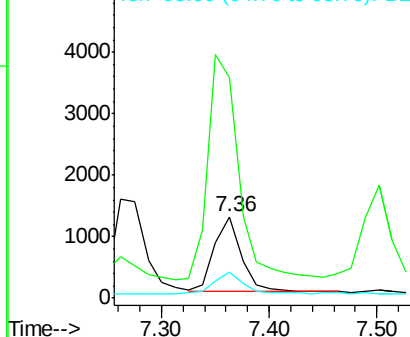
Lab File: BE093406.D

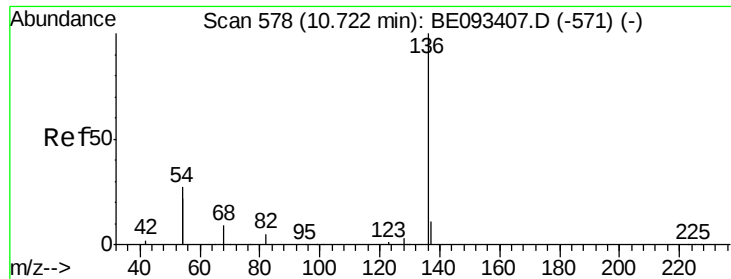
Acq: 2 Jul 2017 10:16

Tgt Ion:	93	Resp:	2154
Ion Ratio	Lower	Upper	
93	100		
63	340.2	0.0	0.0#
95	31.5	25.4	38.0



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.72 min Scan# 578

Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Instrument :

BNA_E

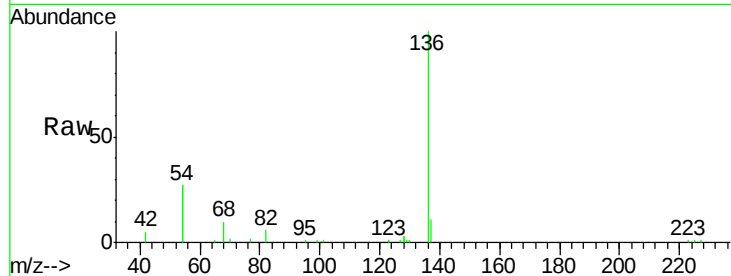
ClientSampleId :

SSTDIC0.2

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	15729		
137	11.3	9.8	14.8	
54	54.0	10.3	15.5#	
68	9.8	9.0	13.4	

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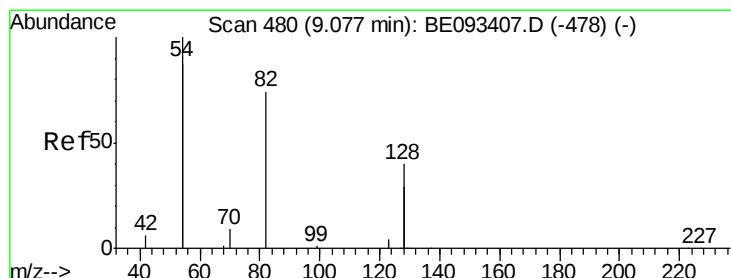
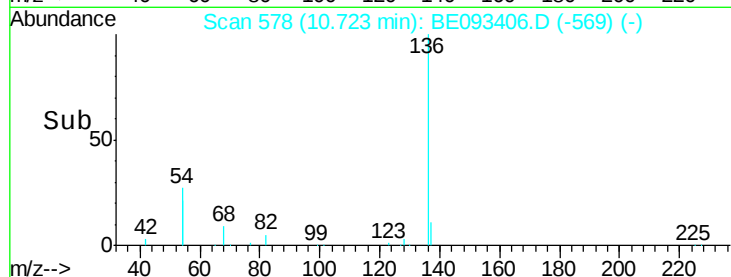
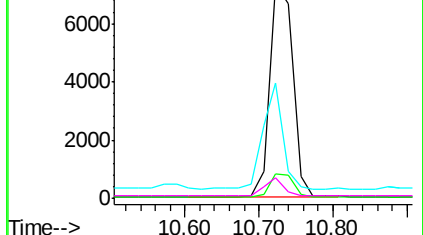


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.209 ng

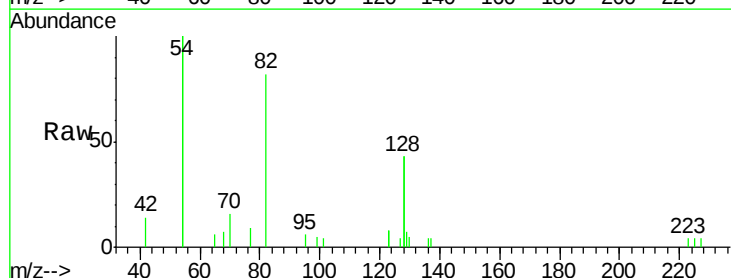
RT: 9.08 min Scan# 480

Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

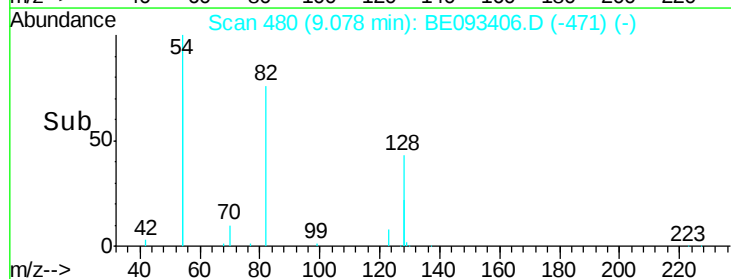
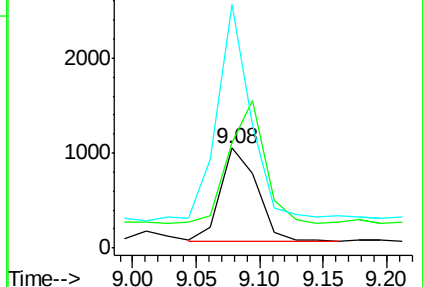
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	1961		
128	105.6	17.0	25.4#	
54	244.2	53.8	80.6#	

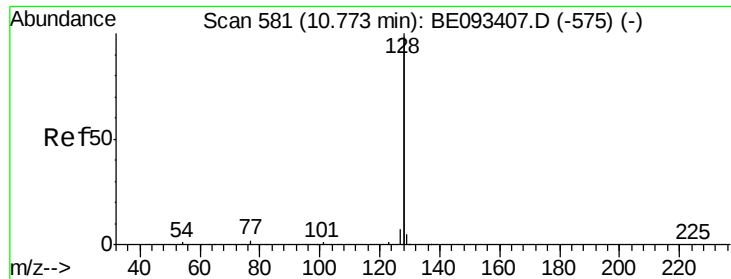


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.199 ng

RT: 10.77 min Scan# 581

Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Instrument :

BNA_E

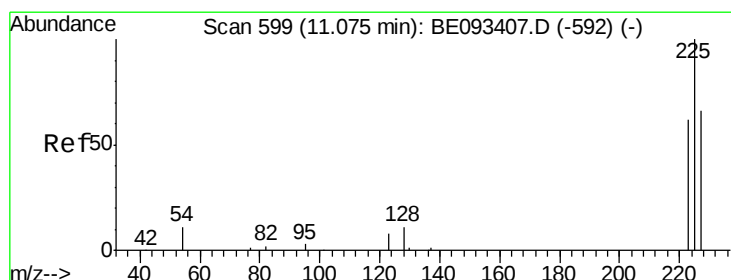
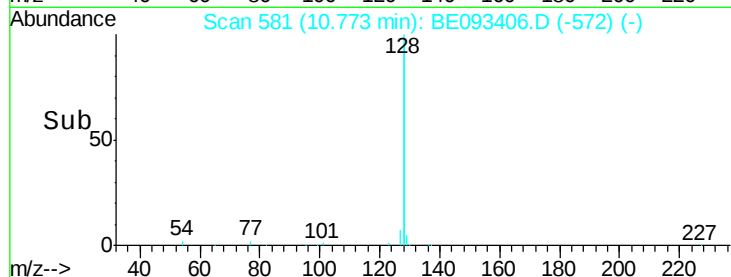
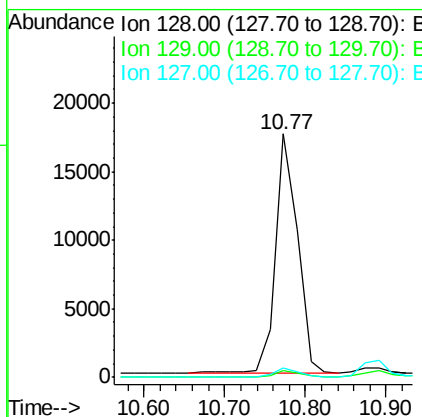
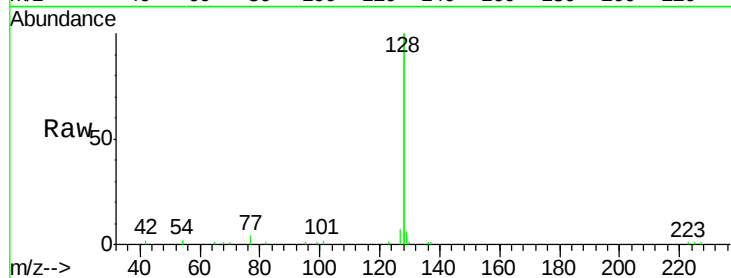
ClientSampleId :

SSTDICC0.2

Tgt Ion:	128	Resp:	32439
Ion Ratio	Lower	Upper	
128	100		
129	2.9	11.4	17.0#
127	3.7	11.2	16.8#

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#10

Hexachlorobutadiene

Concen: 0.190 ng

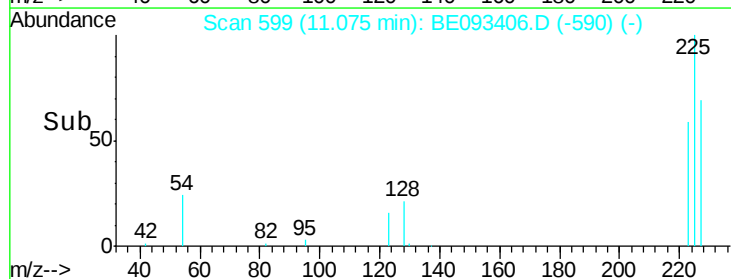
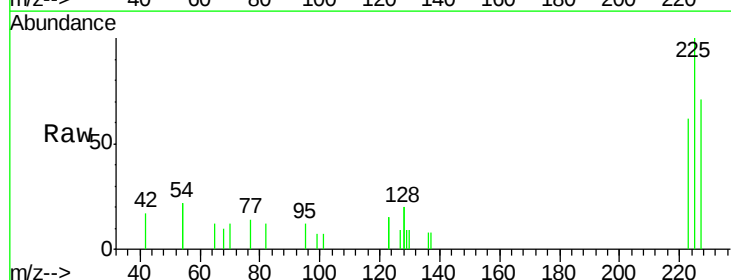
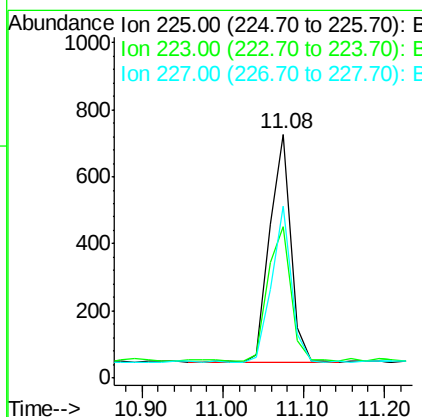
RT: 11.08 min Scan# 599

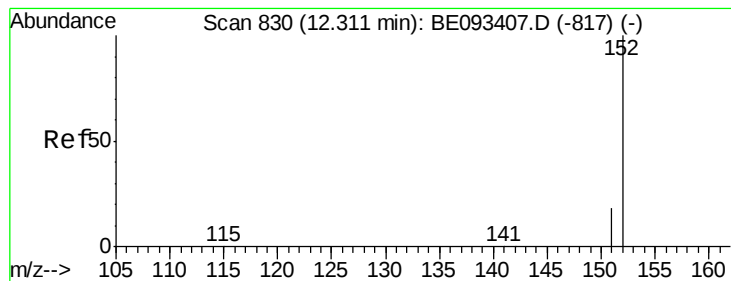
Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Tgt Ion:	225	Resp:	1249
Ion Ratio	Lower	Upper	
225	100		
223	63.2	49.7	74.5
227	63.5	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 0.191 ng

RT: 12.31 min Scan# 830

Delta R.T. -0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

Tgt Ion:152 Resp: 4792

Ion Ratio Lower Upper

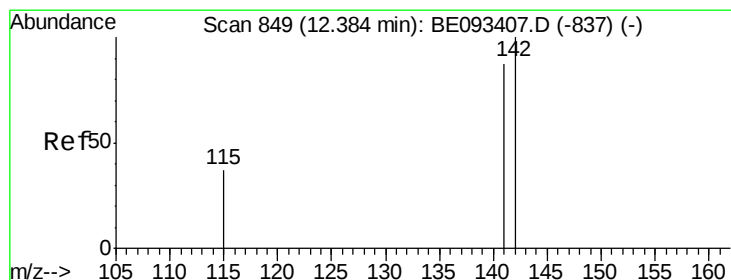
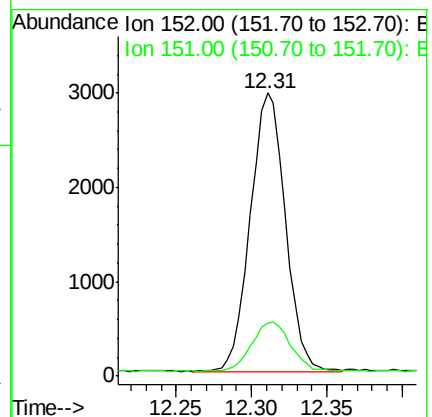
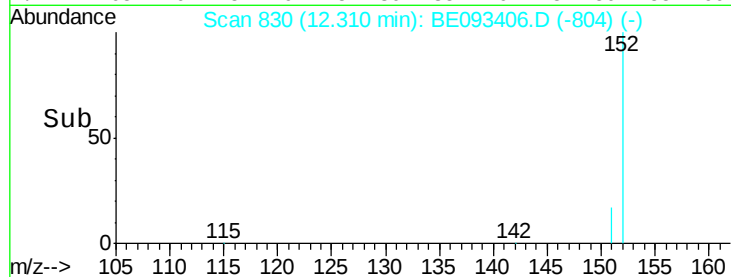
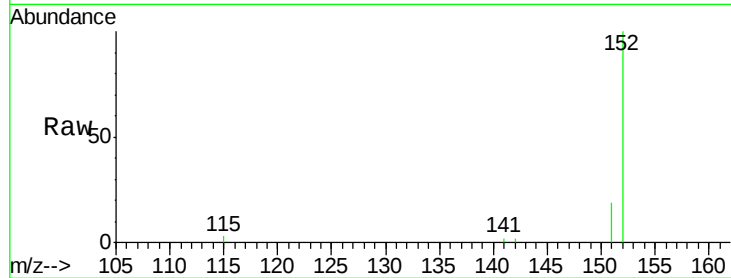
152 100

151 19.8 15.1 22.7

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#12

2-Methylnaphthalene

Concen: 0.189 ng

RT: 12.38 min Scan# 849

Delta R.T. -0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

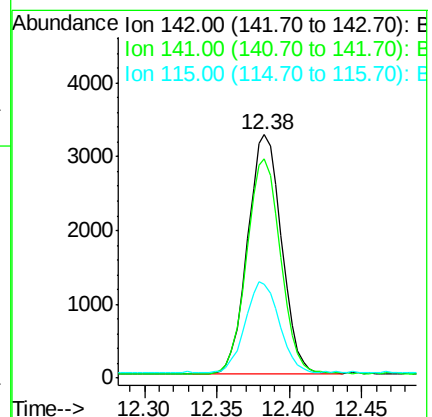
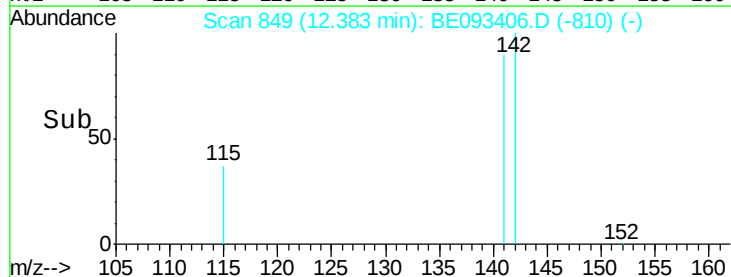
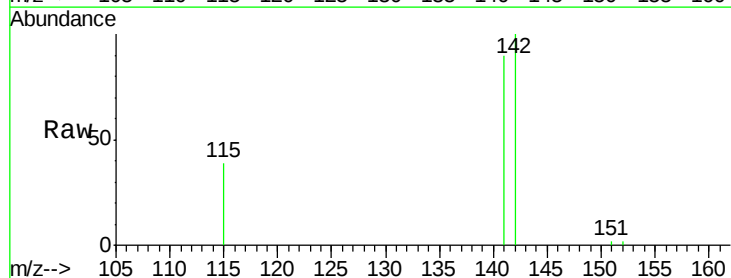
Tgt Ion:142 Resp: 5255

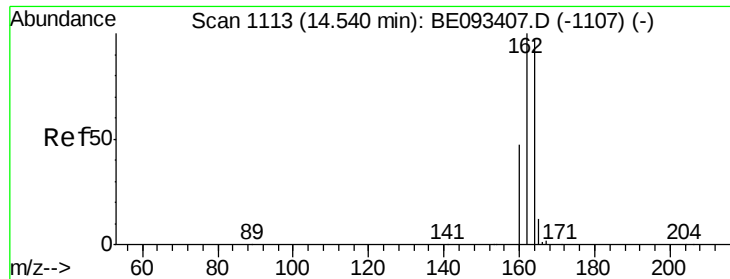
Ion Ratio Lower Upper

142 100

141 89.8 72.6 108.8

115 38.7 32.2 48.2





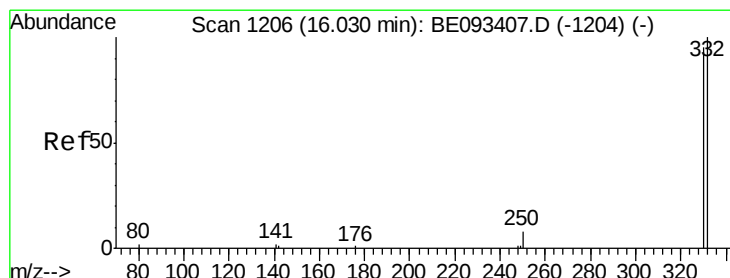
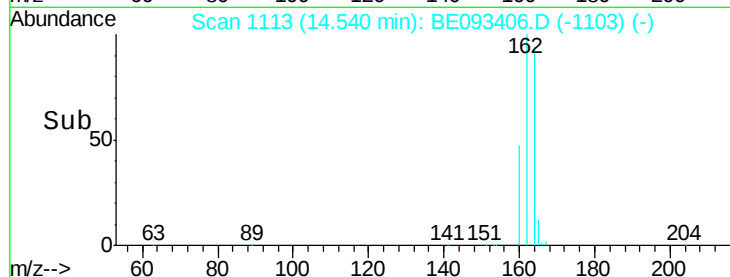
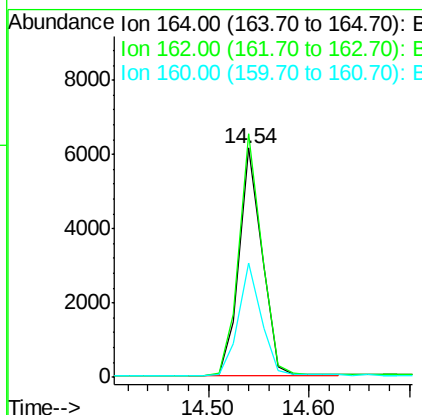
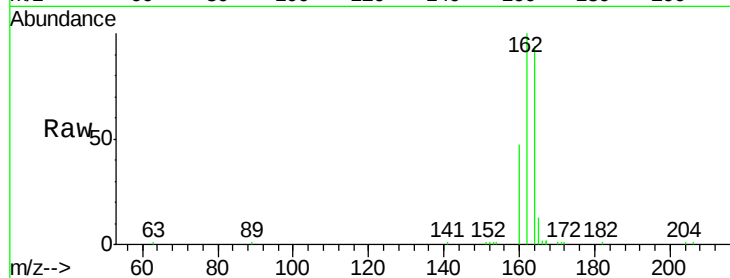
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.54 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.3	84.6	127.0
160	50.0	41.8	62.6

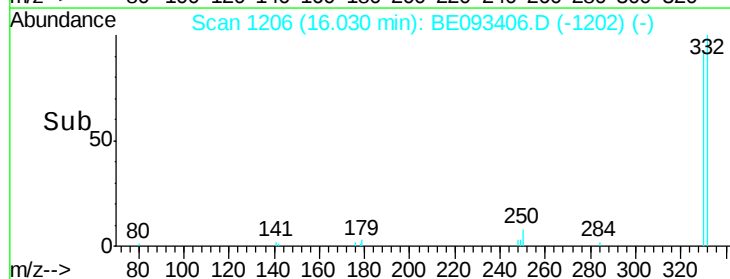
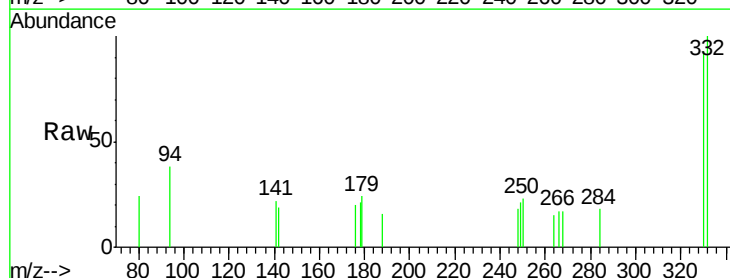
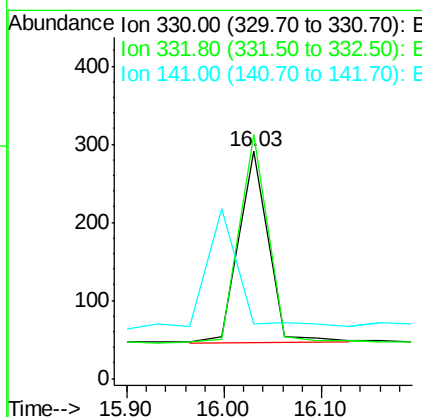
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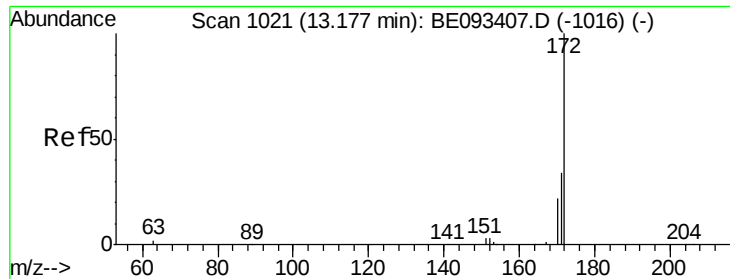
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.209 ng m
RT: 16.03 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Tgt Ion	Ratio	Lower	Upper
330	100		
332	102.3	77.7	116.5
141	0.0	56.2	84.4#





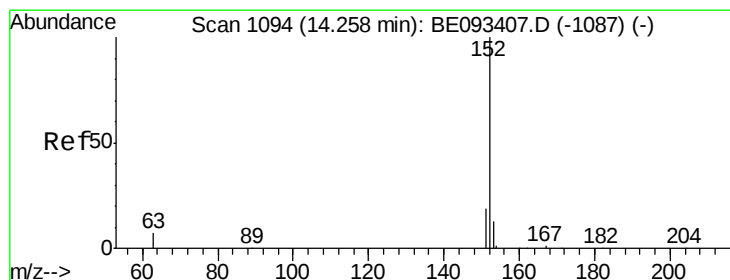
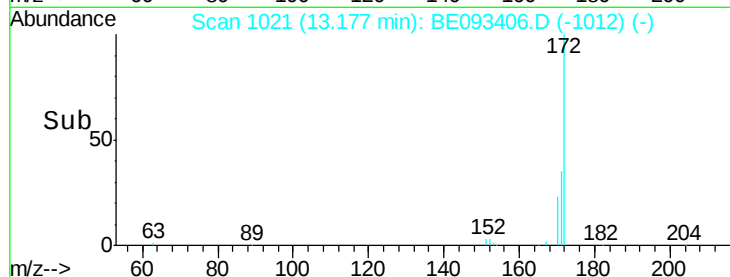
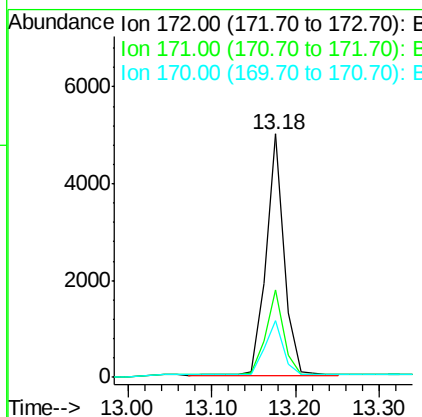
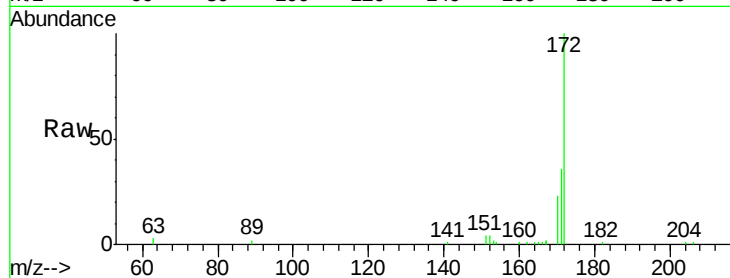
#15
2-Fluorobiphenyl
Concen: 0.197 ng
RT: 13.18 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.8	44.6
170	23.5	20.7	31.1

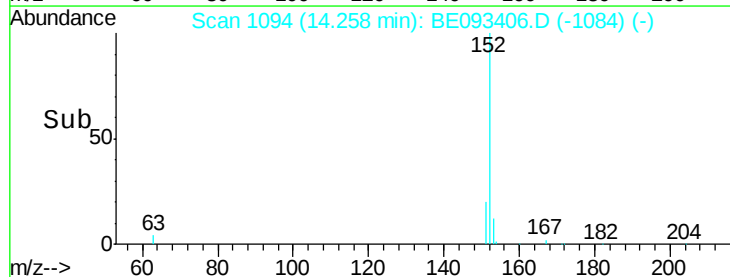
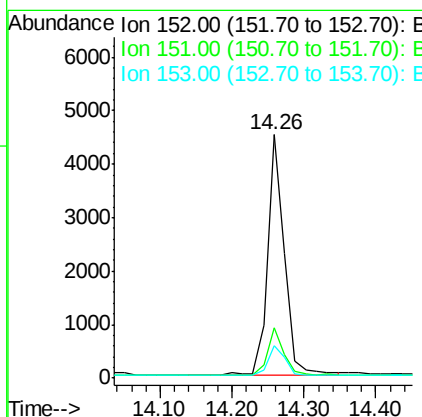
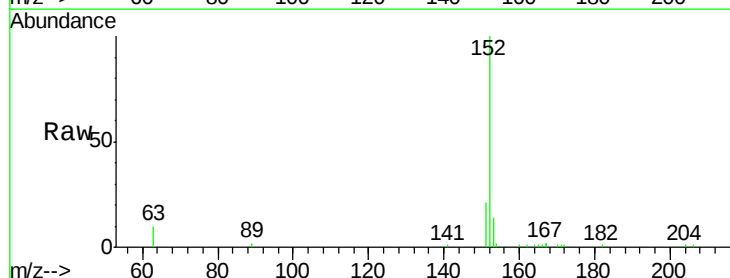
Manual Integrations
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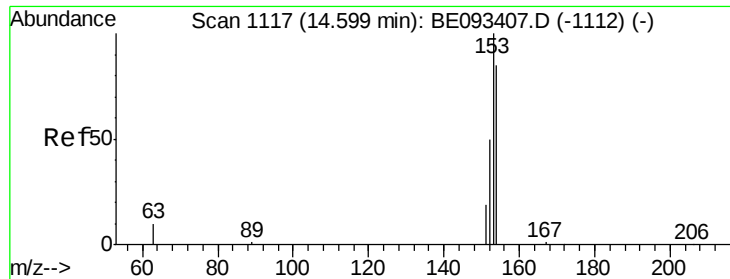
mohammad
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#16
Acenaphthylene
Concen: 0.177 ng
RT: 14.26 min Scan# 1094
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	4.0	6.0#
153	12.9	10.3	15.5





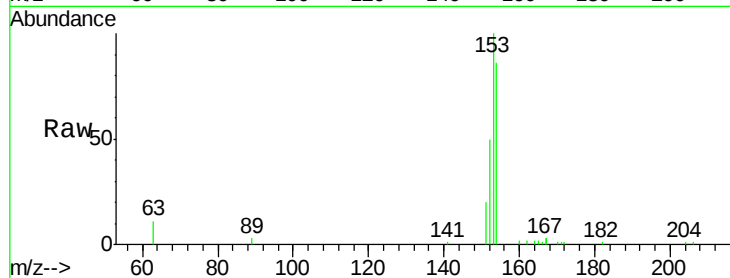
#17
Acenaphthene
Concen: 0.193 ng
RT: 14.60 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Instrument :
BNA_E
ClientSampled :
SSTDIC0.2

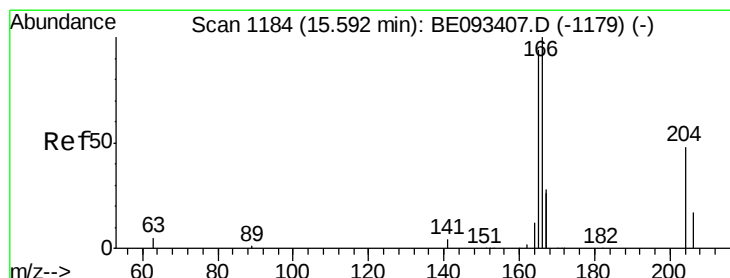
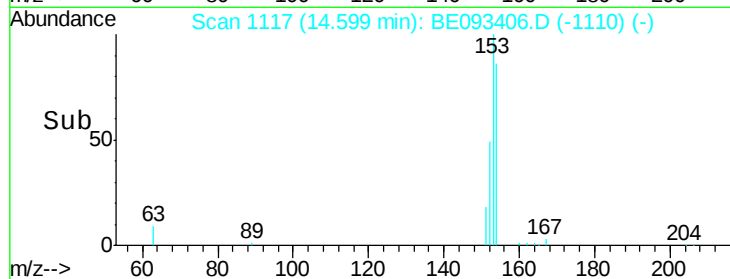
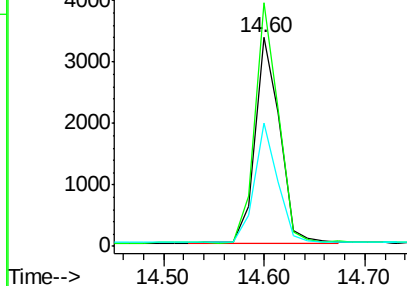
Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.5	91.2	136.8
152	54.5	44.8	67.2

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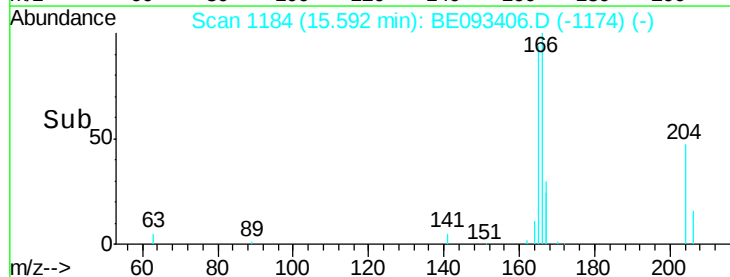
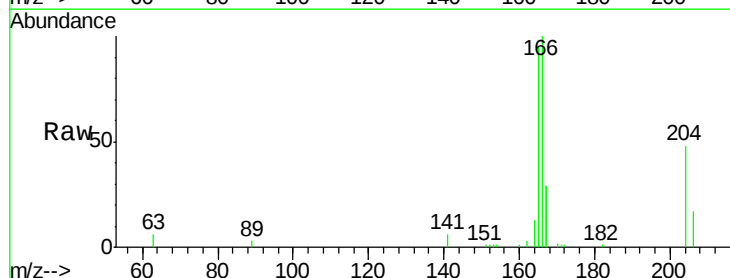
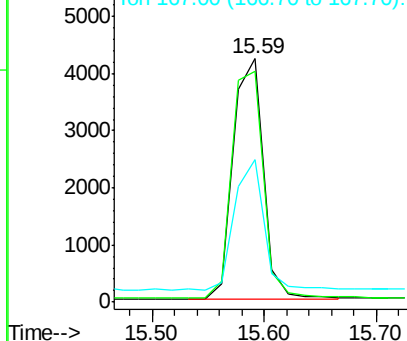
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

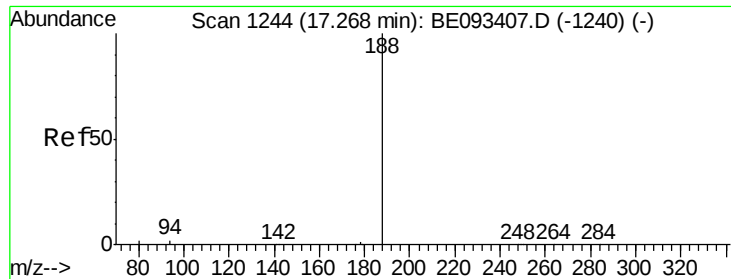


#18
Fluorene
Concen: 0.193 ng
RT: 15.59 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.6	117.8
167	52.7	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: 17.27 min Scan# 1244

Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Instrument :

BNA_E

ClientSampled :

SSTDIC0.2

Tgt Ion:188 Resp: 28782

Ion Ratio Lower Upper

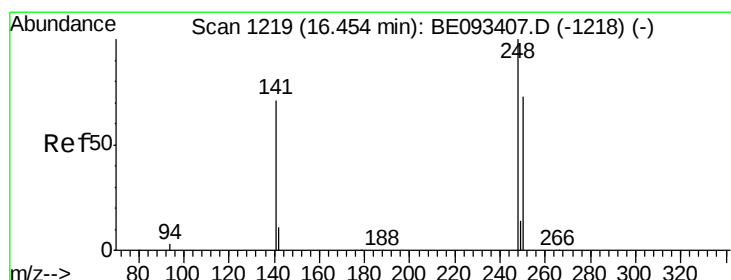
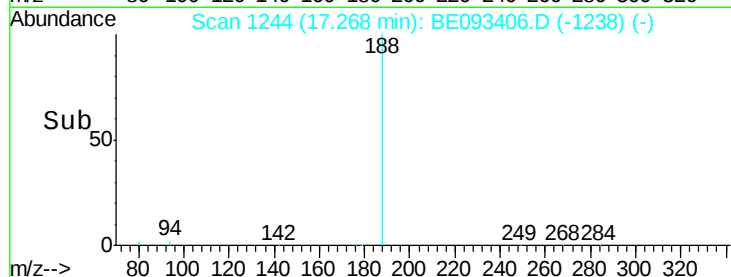
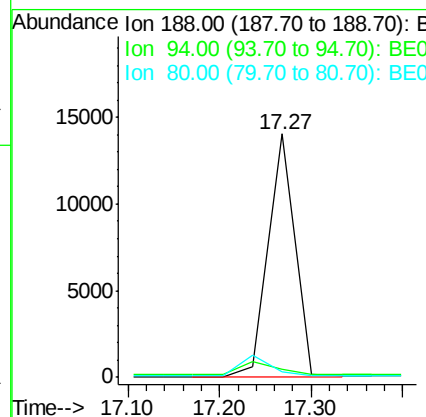
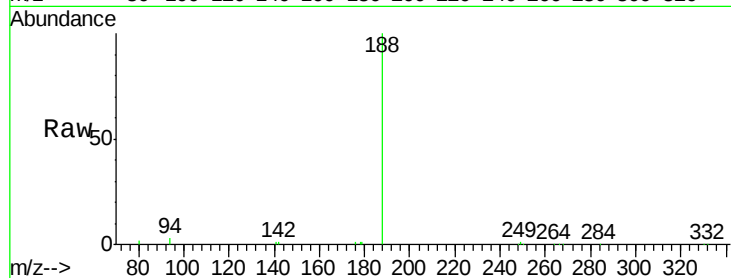
188 100

94 3.4 11.3 16.9#

80 2.4 11.7 17.5#

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#20

4-Bromophenyl-phenylether

Concen: 0.487 ng

RT: 16.45 min Scan# 1219

Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

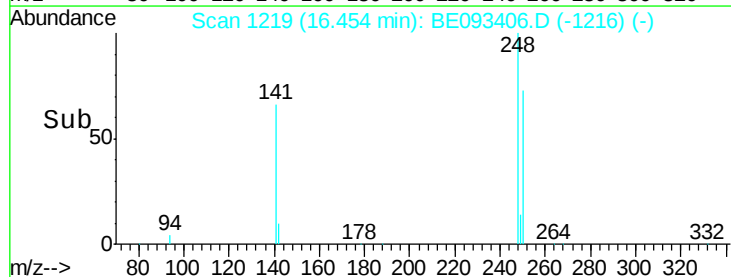
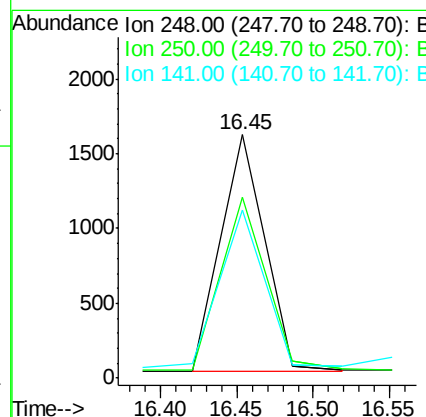
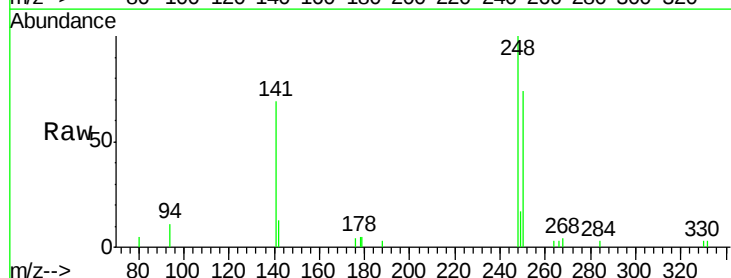
Tgt Ion:248 Resp: 3154

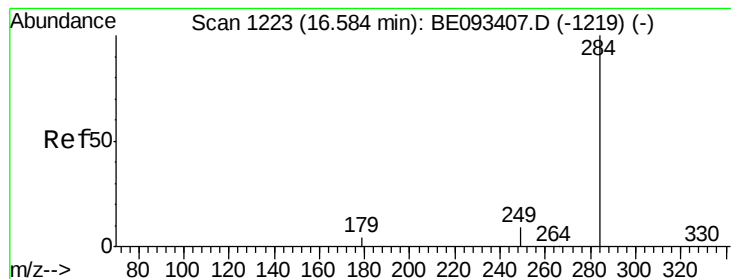
Ion Ratio Lower Upper

248 100

250 74.1 40.8 61.2#

141 68.9 161.6 242.4#





#21

Hexachlorobenzene

Concen: 0.303 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Instrument :

BNA_E

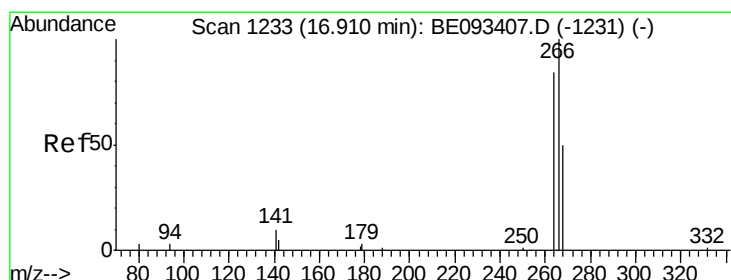
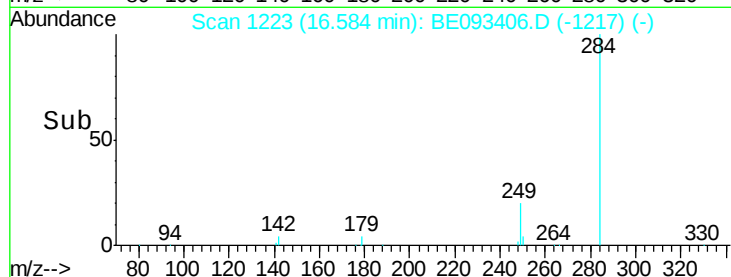
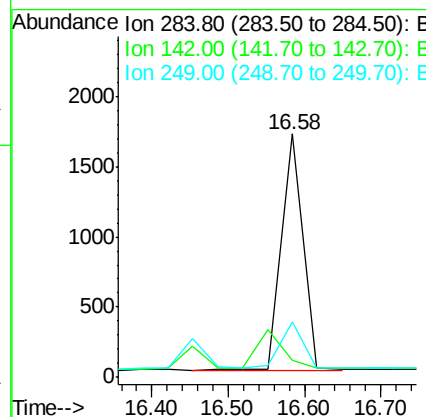
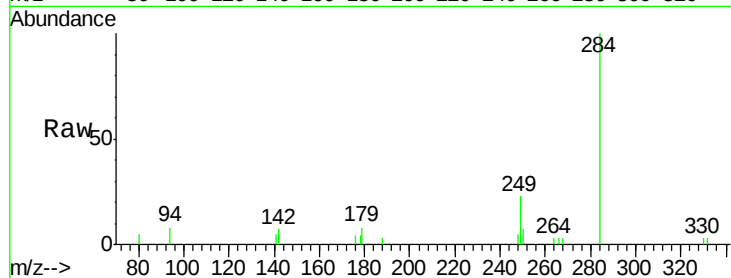
ClientSampleId :

SSTDICC0.2

Tgt Ion:	284	Resp:	3336
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	21.3	0.0	0.0#

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#22

Pentachlorophenol

Concen: 0.388 ng m

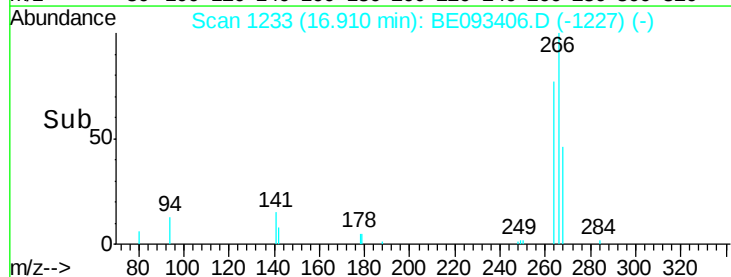
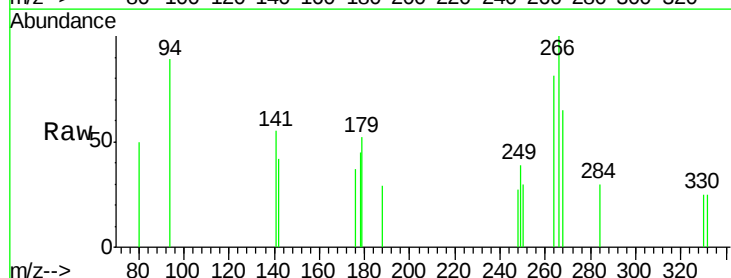
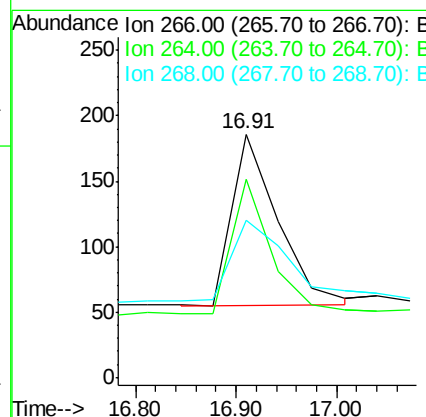
RT: 16.91 min Scan# 1233

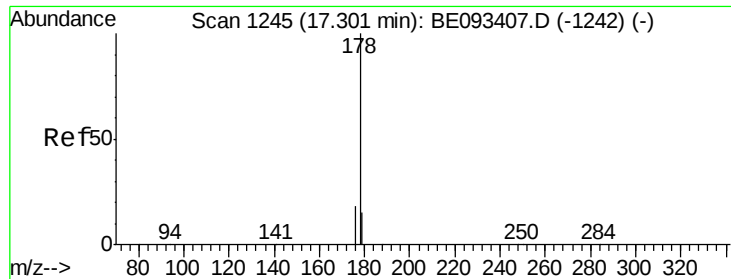
Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Tgt Ion:	266	Resp:	419
Ion Ratio	Lower	Upper	
266	100		
264	81.2	58.2	87.2
268	64.5	71.9	107.9#





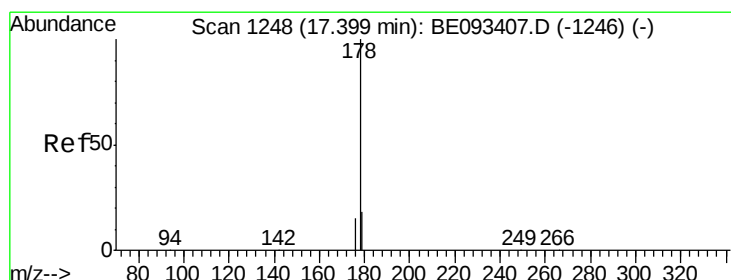
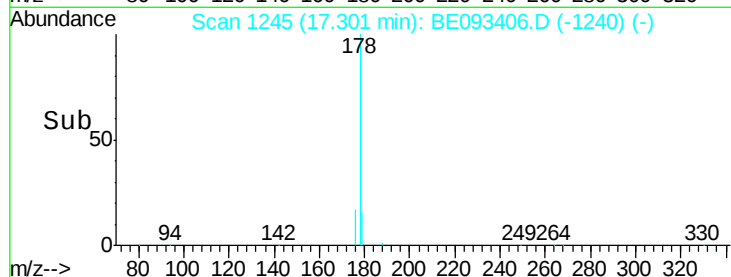
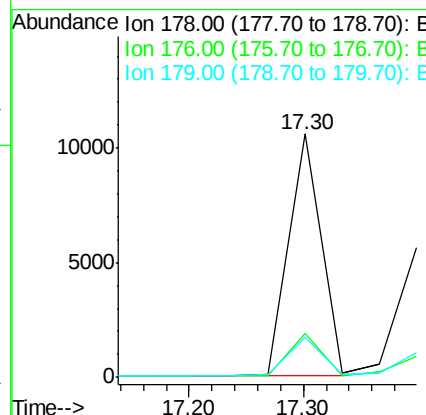
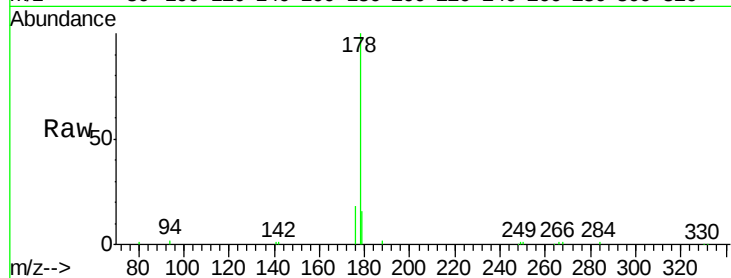
#23
Phenanthrene
Concen: 0.300 ng
RT: 17.30 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.4	15.0	22.4
179	15.8	12.7	19.1

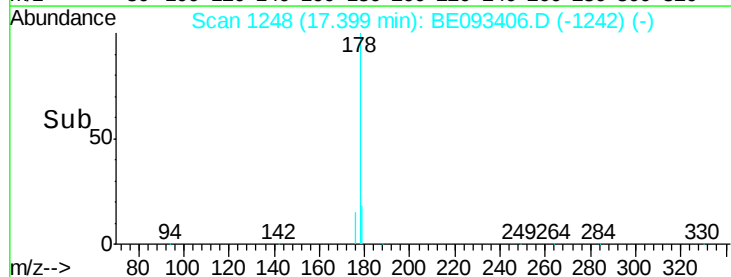
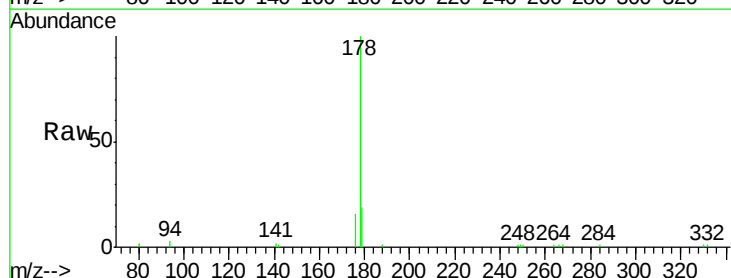
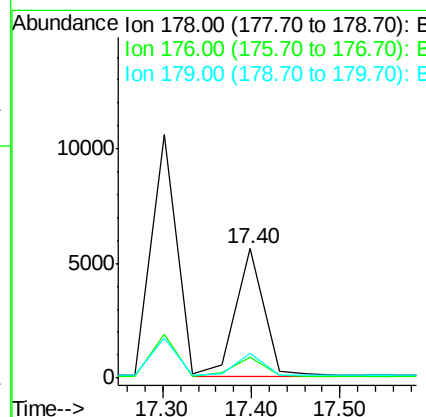
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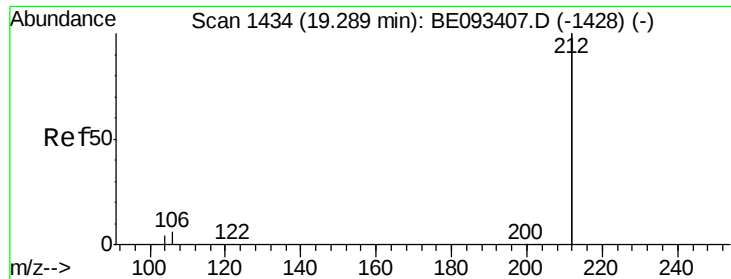
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#24
Anthracene
Concen: 0.183 ng m
RT: 17.40 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Tgt Ion	Ratio	Lower	Upper
178	100		
176	12.9	14.6	22.0#
179	14.9	12.0	18.0





#25

Fluoranthene-d10

Concen: 0.252 ng

RT: 19.29 min Scan# 1434

Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Instrument :

BNA_E

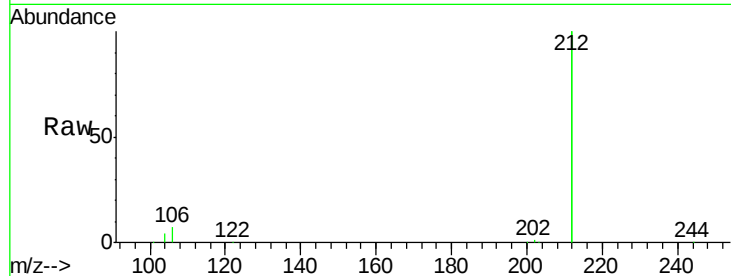
ClientSampleId :

SSTDICC0.2

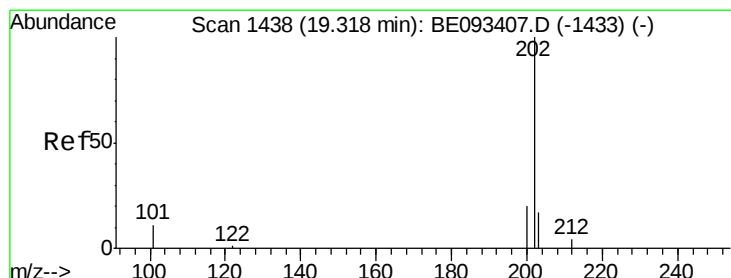
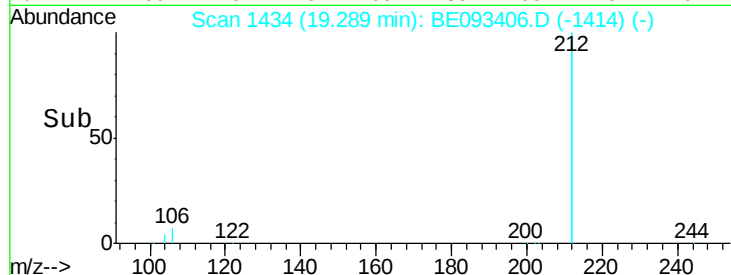
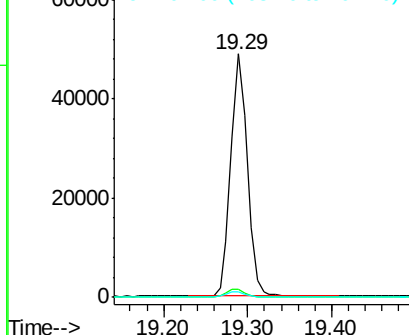
Tgt Ion:	212	Resp:	66844
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.4	3.6
104	2.1	1.6	2.4

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.246 ng

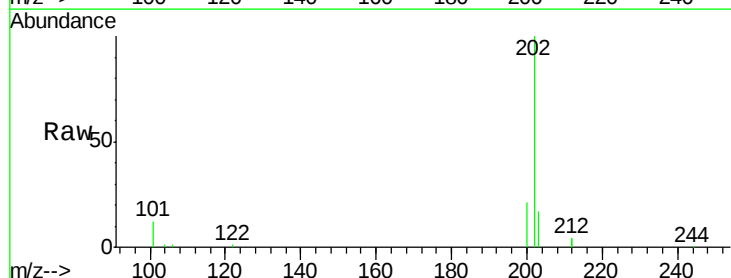
RT: 19.32 min Scan# 1438

Delta R.T. 0.00 min

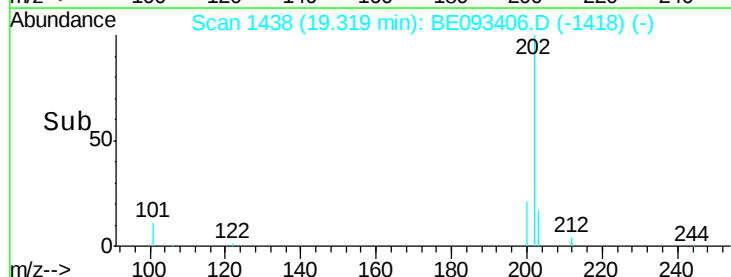
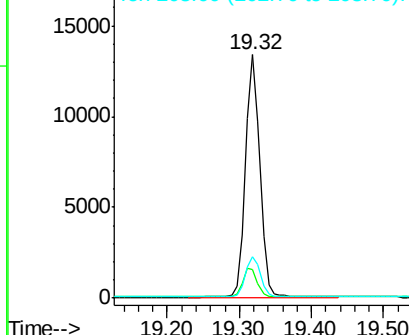
Lab File: BE093406.D

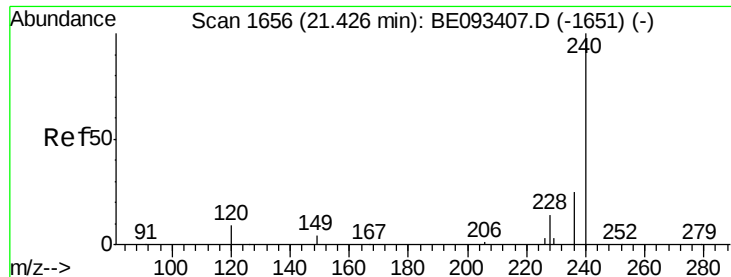
Acq: 2 Jul 2017 10:16

Tgt Ion:	202	Resp:	18587
Ion Ratio	Lower	Upper	
202	100		
101	12.3	9.6	14.4
203	16.8	14.4	21.6



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





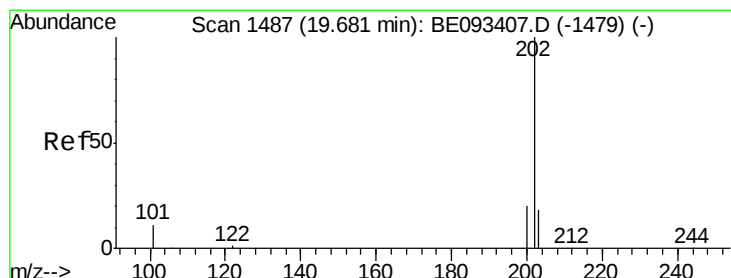
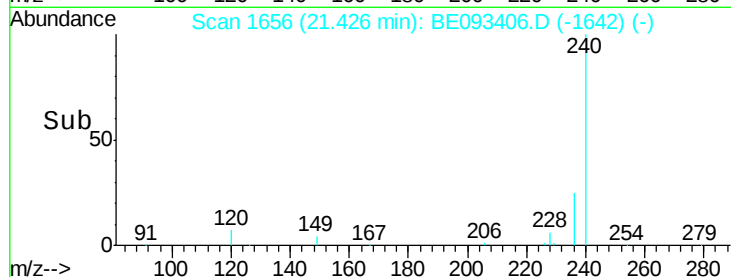
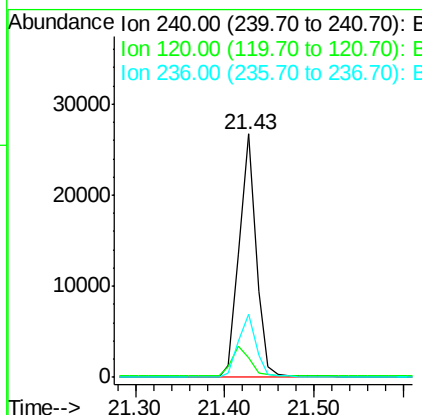
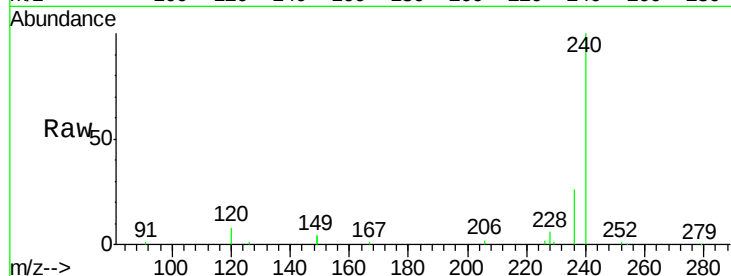
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1656
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion:240 Resp: 35224
Ion Ratio Lower Upper
240 100
120 8.0 4.6 7.0#
236 25.7 20.8 31.2

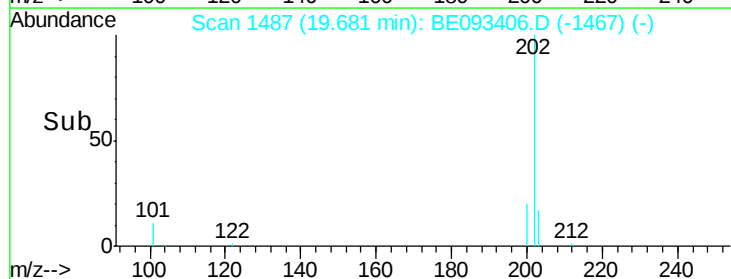
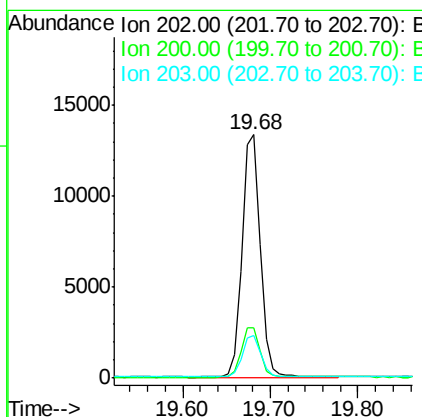
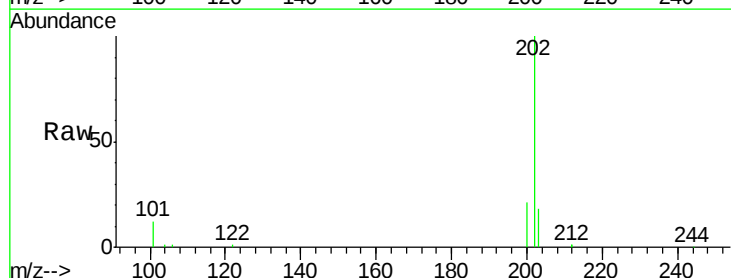
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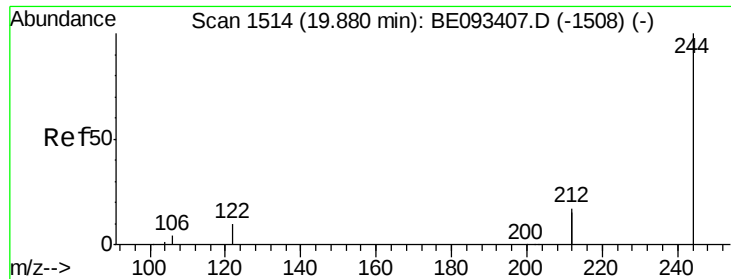
mohammad
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#28
Pyrene
Concen: 0.209 ng
RT: 19.68 min Scan# 1487
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Tgt Ion:202 Resp: 19453
Ion Ratio Lower Upper
202 100
200 20.9 0.0 0.0#
203 17.5 13.7 20.5





#29

Terphenyl-d14

Concen: 0.188 ng

RT: 19.88 min Scan# 1514

Delta R.T. 0.00 min

Lab File: BE093406.D

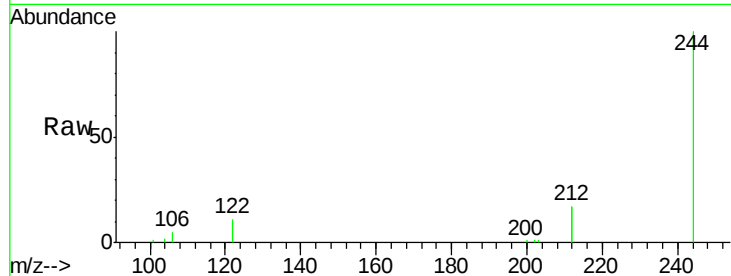
Acq: 2 Jul 2017 10:16

Instrument :

BNA_E

ClientSampled :

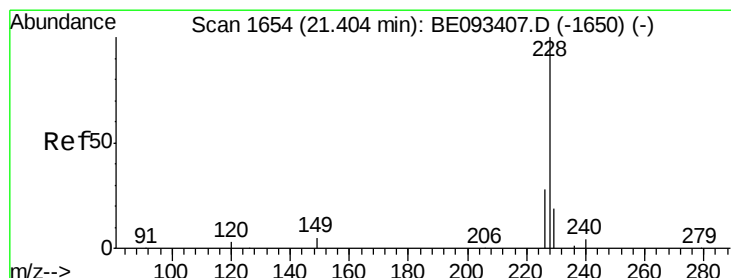
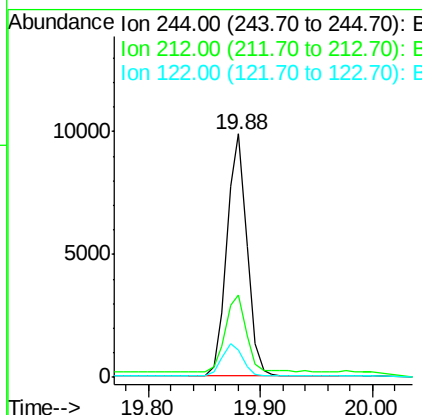
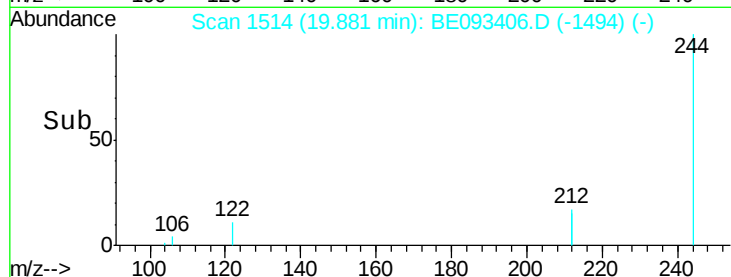
SSTDICC0.2



Tgt Ion	Ratio	Lower	Upper
244	100		
212	34.0	10.6	16.0
122	11.2	15.4	23.0

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#30

Benzo(a)anthracene

Concen: 0.193 ng

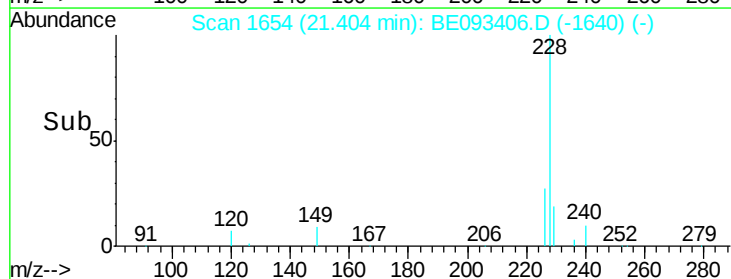
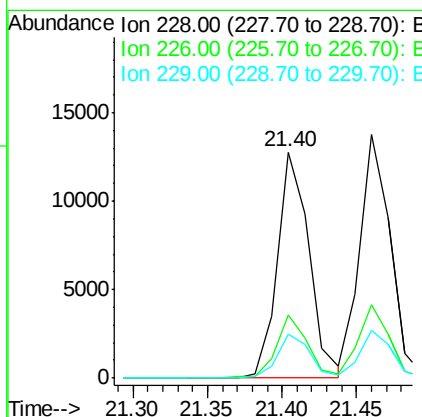
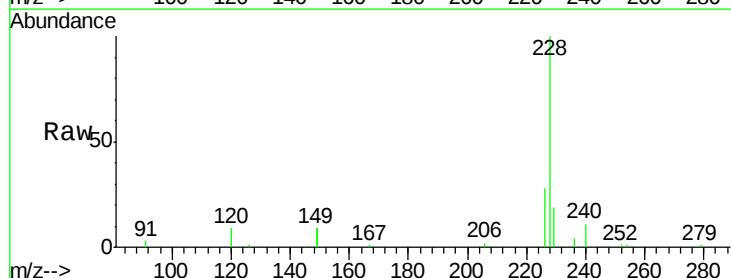
RT: 21.40 min Scan# 1654

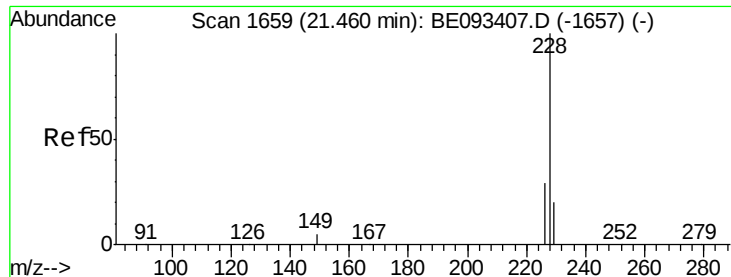
Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	19.7	29.5
229	19.5	19.2	28.8





#31

Chrysene

Concen: 0.196 ng

RT: 21.46 min Scan# 1659

Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Instrument :

BNA_E

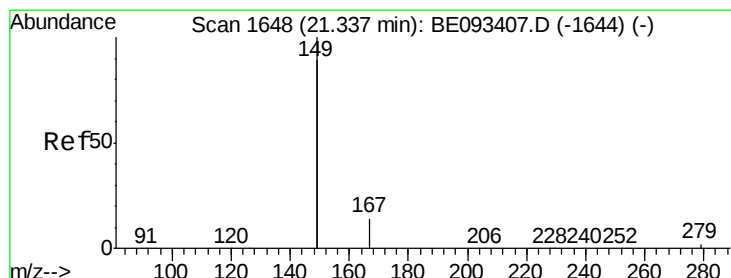
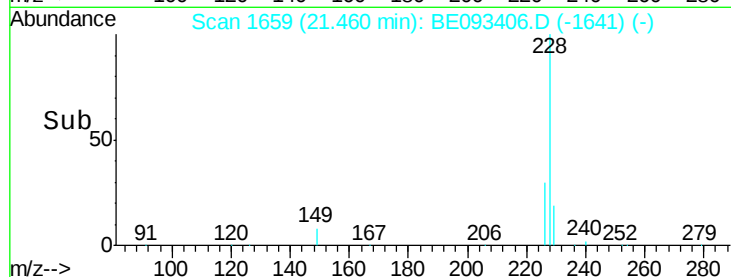
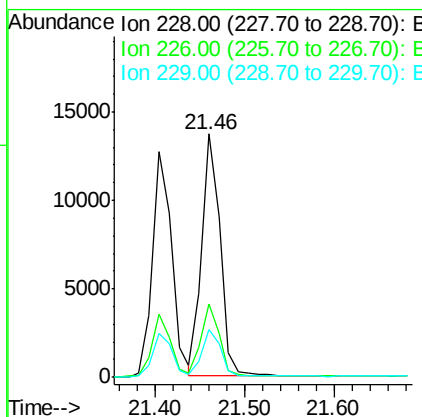
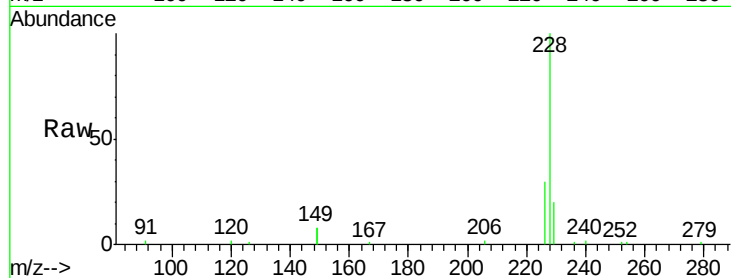
ClientSampled :

SSTDICC0.2

Tgt Ion:	228	Resp:	19595
Ion Ratio	Lower	Upper	
228	100		
226	30.0	21.5	32.3
229	19.6	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.185 ng

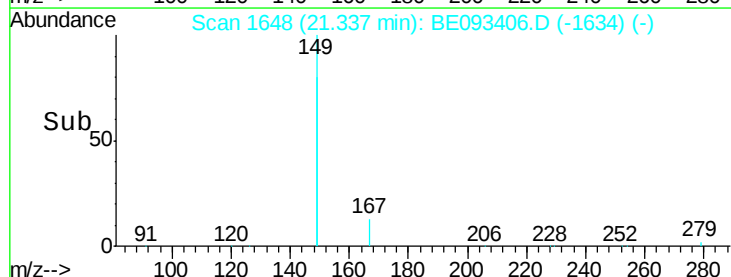
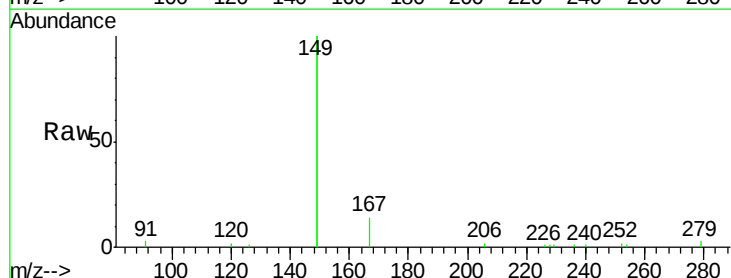
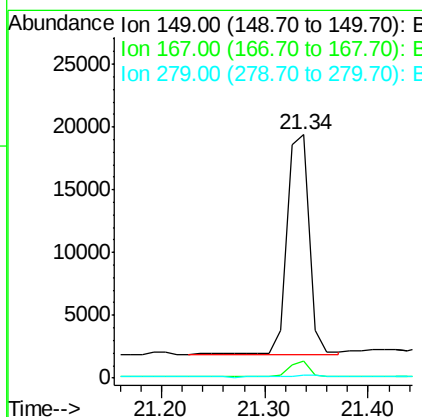
RT: 21.34 min Scan# 1648

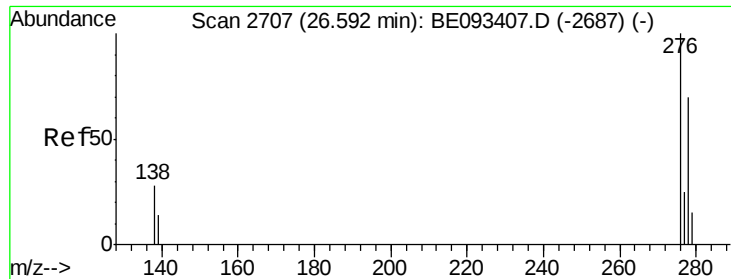
Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Tgt Ion:	149	Resp:	26232
Ion Ratio	Lower	Upper	
149	100		
167	6.5	20.1	30.1#
279	1.1	2.2	3.4#





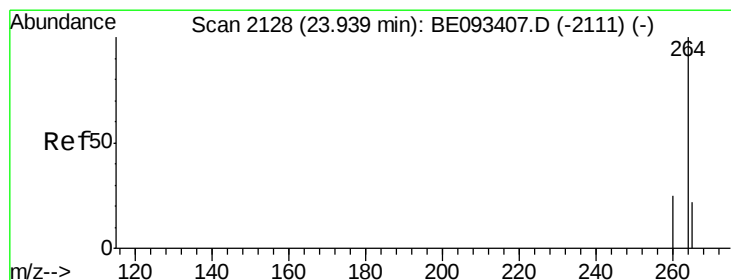
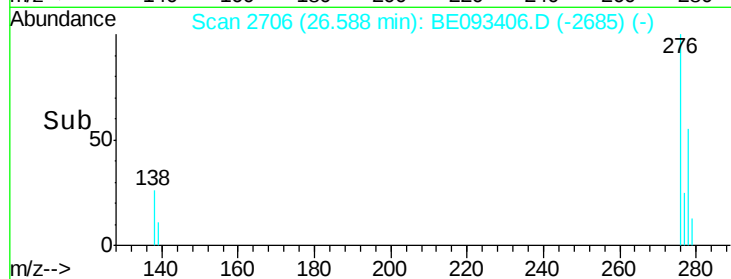
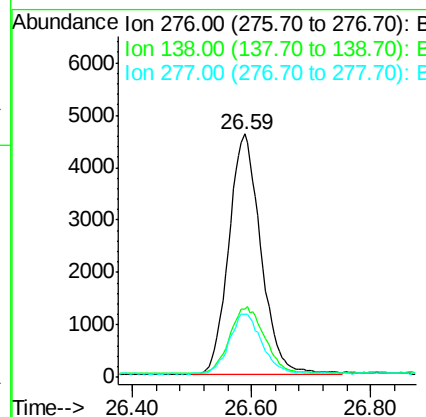
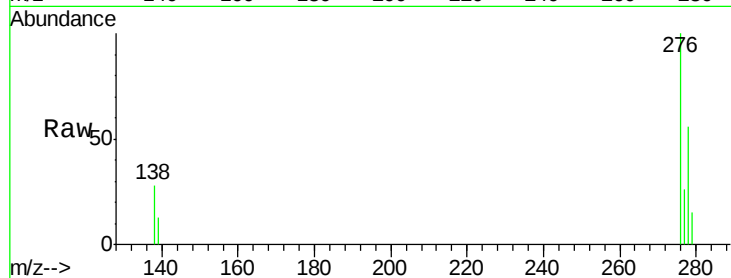
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.176 ng
 RT: 26.59 min Scan# 2706
 Delta R.T. -0.00 min
 Lab File: BE093406.D
 Acq: 2 Jul 2017 10:16

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
276	100		
138	29.7	27.4	41.2
277	25.0	20.1	30.1

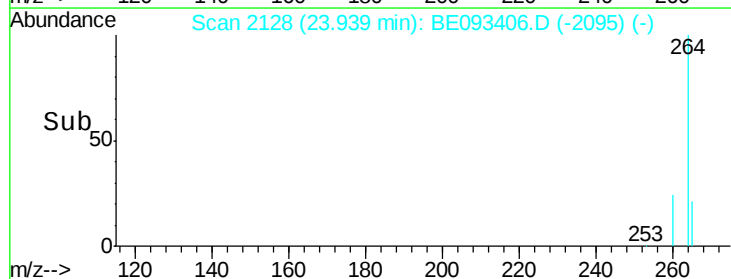
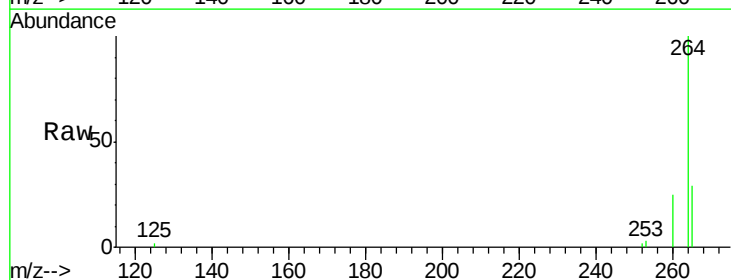
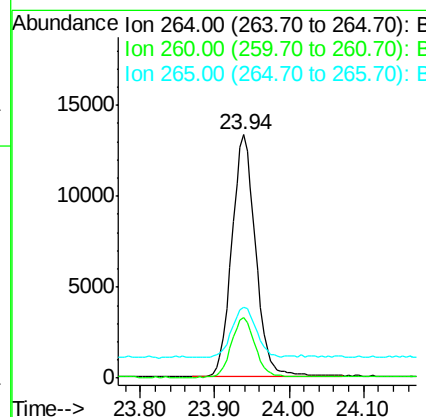
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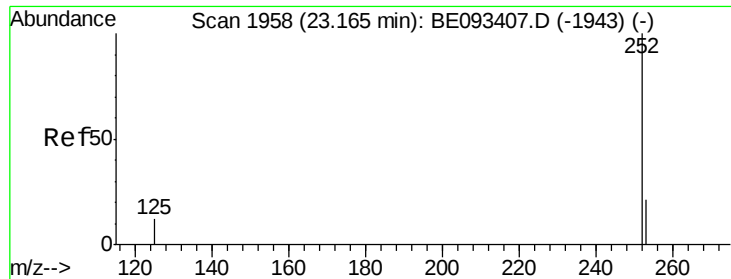
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.94 min Scan# 2128
 Delta R.T. 0.00 min
 Lab File: BE093406.D
 Acq: 2 Jul 2017 10:16

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	21.0	31.4
265	29.0	24.6	36.8





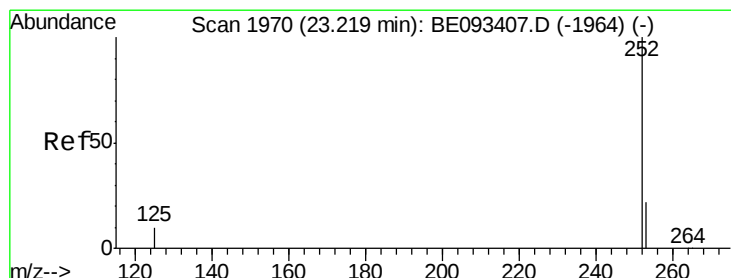
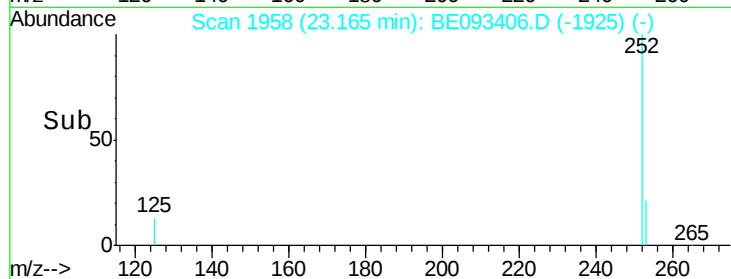
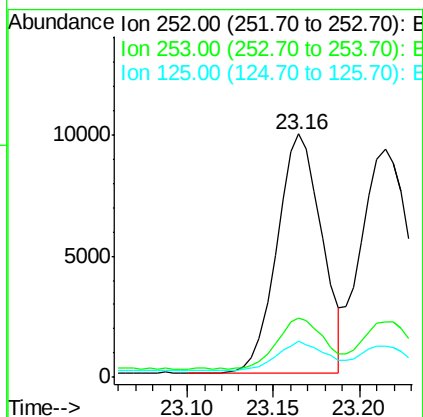
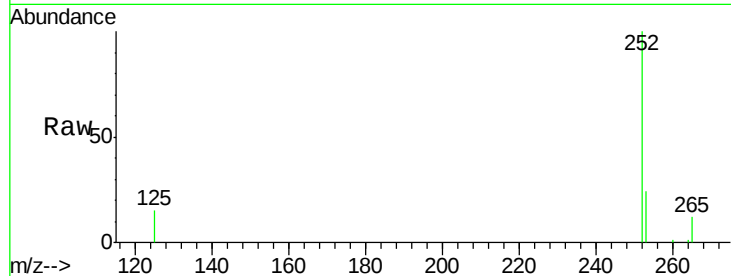
#35
Benzo(b)fluoranthene
Concen: 0.192 ng
RT: 23.16 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.5	27.7
125	15.0	13.4	20.0

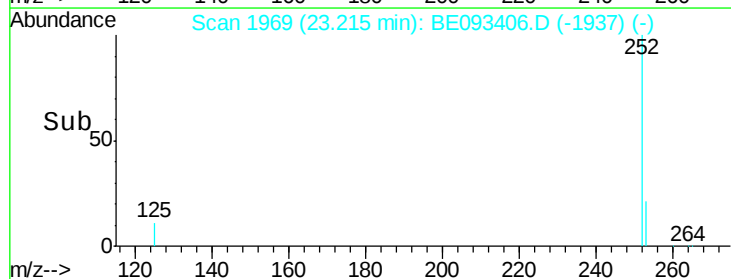
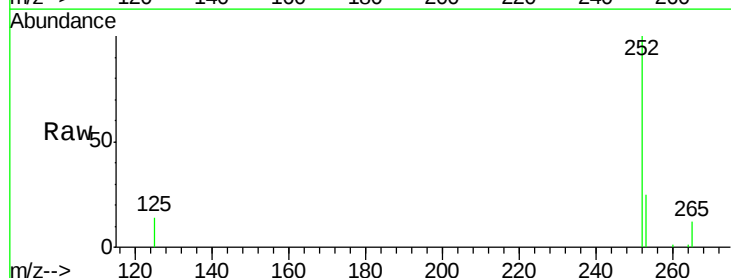
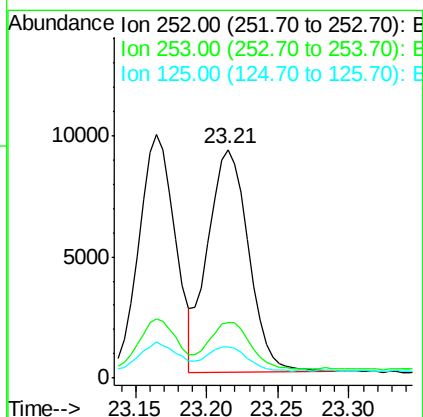
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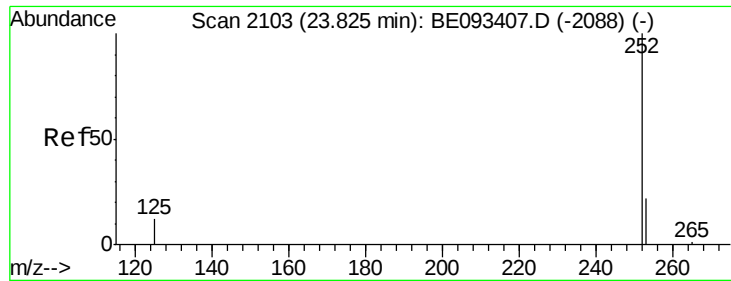
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#36
Benzo(k)fluoranthene
Concen: 0.196 ng
RT: 23.21 min Scan# 1969
Delta R.T. -0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	20.3	30.5
125	13.8	12.2	18.4





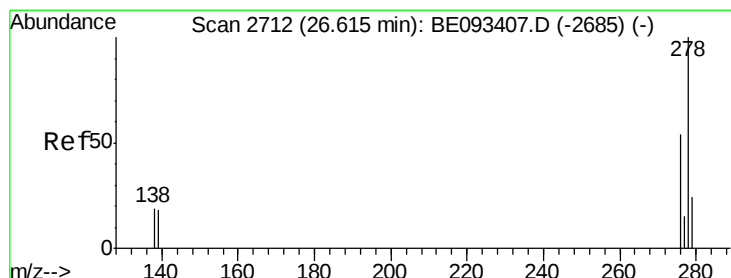
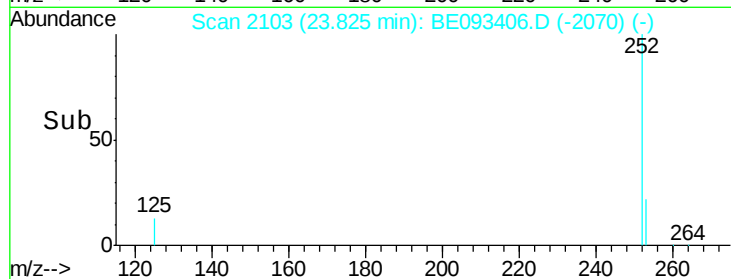
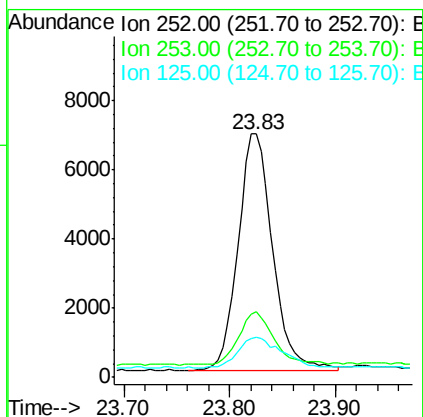
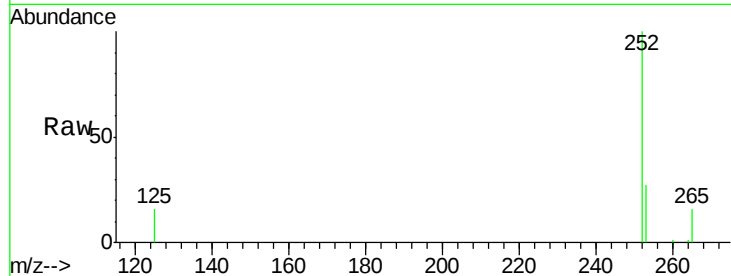
#37
Benzo(a)pyrene
Concen: 0.189 ng
RT: 23.83 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.8	19.9	29.9
125	16.2	14.6	21.8

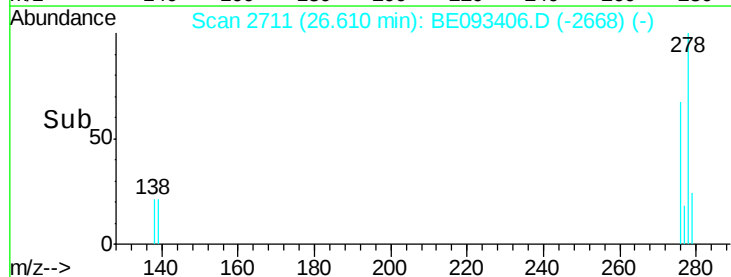
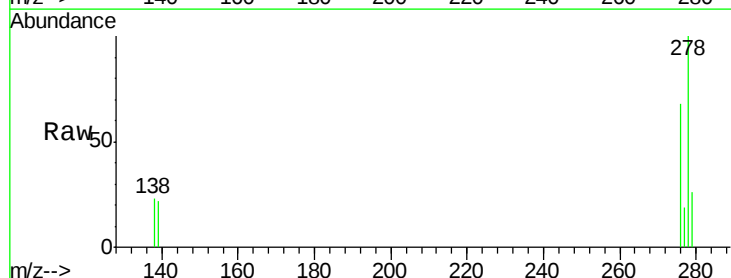
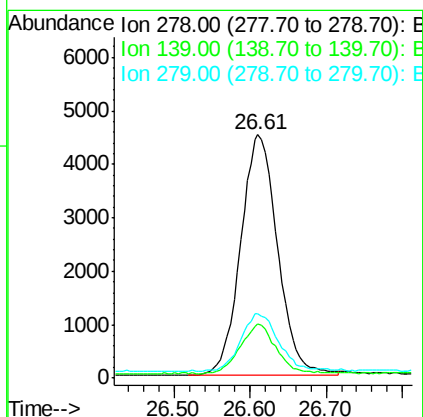
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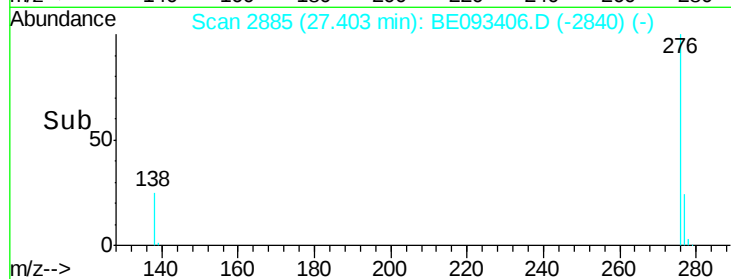
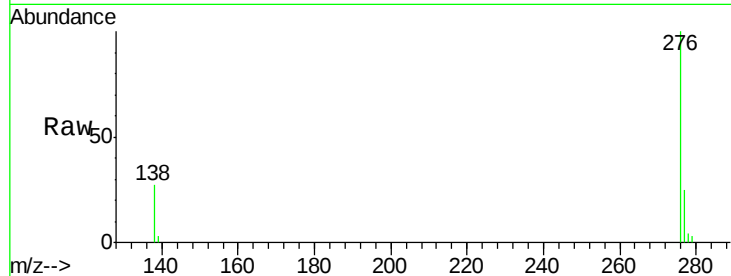
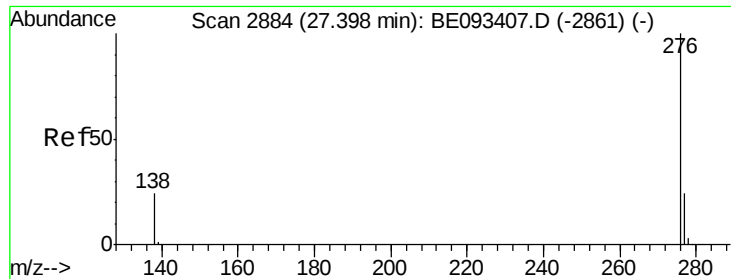
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#38
Dibenzo(a,h)anthracene
Concen: 0.182 ng
RT: 26.61 min Scan# 2711
Delta R.T. -0.00 min
Lab File: BE093406.D
Acq: 2 Jul 2017 10:16

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.2	21.4	32.0
279	26.4	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 0.184 ng

RT: 27.40 min Scan# 2885

Delta R.T. 0.00 min

Lab File: BE093406.D

Acq: 2 Jul 2017 10:16

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.2

Tgt Ion:	276	Resp:	15774
Ion Ratio	Lower	Upper	
276	100		
277	25.0	21.2	31.8
138	26.5	24.5	36.7

Manual Integrations
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