

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070217\
 Data File : BE093410.D
 Acq On : 2 Jul 2017 12:45
 Operator : SJ/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
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 7/3/2017 4:41:31 PM

Quant Time: Jul 02 13:42:04 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 13:39:47 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	3399	0.40	ng	0.00
7) Naphthalene-d8	10.72	136	17015	0.40	ng	0.00
13) Acenaphthene-d10	14.54	164	10966	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	28485	0.40	ng	0.00
27) Chrysene-d12	21.43	240	39554	0.40	ng	0.00
34) Perylene-d12	23.94	264	31004	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.53	112	33154	3.23	ng	0.00
5) Phenol-d6	7.10	99	50134	3.31	ng	0.00
8) Nitrobenzene-d5	9.08	82	38702	3.56	ng	0.00
11) 2-Methylnaphthalene-d10	12.31	152	91235	3.36	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	13183	3.82	ng	0.00
15) 2-Fluorobiphenyl	13.18	172	139039	3.27	ng	0.00
25) Fluoranthene-d10	19.29	212	1238653	3.61	ng	0.00
29) Terphenyl-d14	19.88	244	230037	3.26	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.44	88	20686	2.875	ng	92
3) n-Nitrosodimethylamine	3.74	42	16521	3.258	ng	97
6) bis(2-Chloroethyl)ether	7.35	93	39080	3.433	ng	# 98
9) Naphthalene	10.77	128	577857	3.242	ng	# 73
10) Hexachlorobutadiene	11.08	225	21959	3.247	ng	98
12) 2-Methylnaphthalene	12.38	142	101074	3.376	ng	97
16) Acenaphthylene	14.26	152	165988	3.634	ng	# 87
17) Acenaphthene	14.60	154	112712	3.369	ng	97
18) Fluorene	15.59	166	150007	3.267	ng	# 87
20) 4-Bromophenyl-phenylether	16.45	248	56749	3.633	ng	# 25
21) Hexachlorobenzene	16.58	284	60440	3.584	ng	# 100
22) Pentachlorophenol	16.91	266	11263	4.441	ng	# 73
23) Phenanthrene	17.30	178	355842	3.437	ng	99
24) Anthracene	17.40	178	229339m	3.615	ng	
26) Fluoranthene	19.32	202	354988	3.647	ng	99
28) Pyrene	19.67	202	365347	3.286	ng	# 99
30) Benzo(a)anthracene	21.40	228	362229	3.393	ng	# 92
31) Chrysene	21.46	228	362356	3.244	ng	93
32) Bis(2-ethylhexyl)phthalate	21.34	149	609142	3.961	ng	# 66
33) Indeno(1,2,3-cd)pyrene	26.59	276	328816	3.354	ng	95
35) Benzo(b)fluoranthene	23.17	252	336958	3.365	ng	# 94
36) Benzo(k)fluoranthene	23.21	252	338138	3.414	ng	# 92
37) Benzo(a)pyrene	23.82	252	303294	3.458	ng	# 91
38) Dibenzo(a,h)anthracene	26.61	278	294710	3.460	ng	# 88
39) Benzo(g,h,i)perylene	27.40	276	290059	3.372	ng	92

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

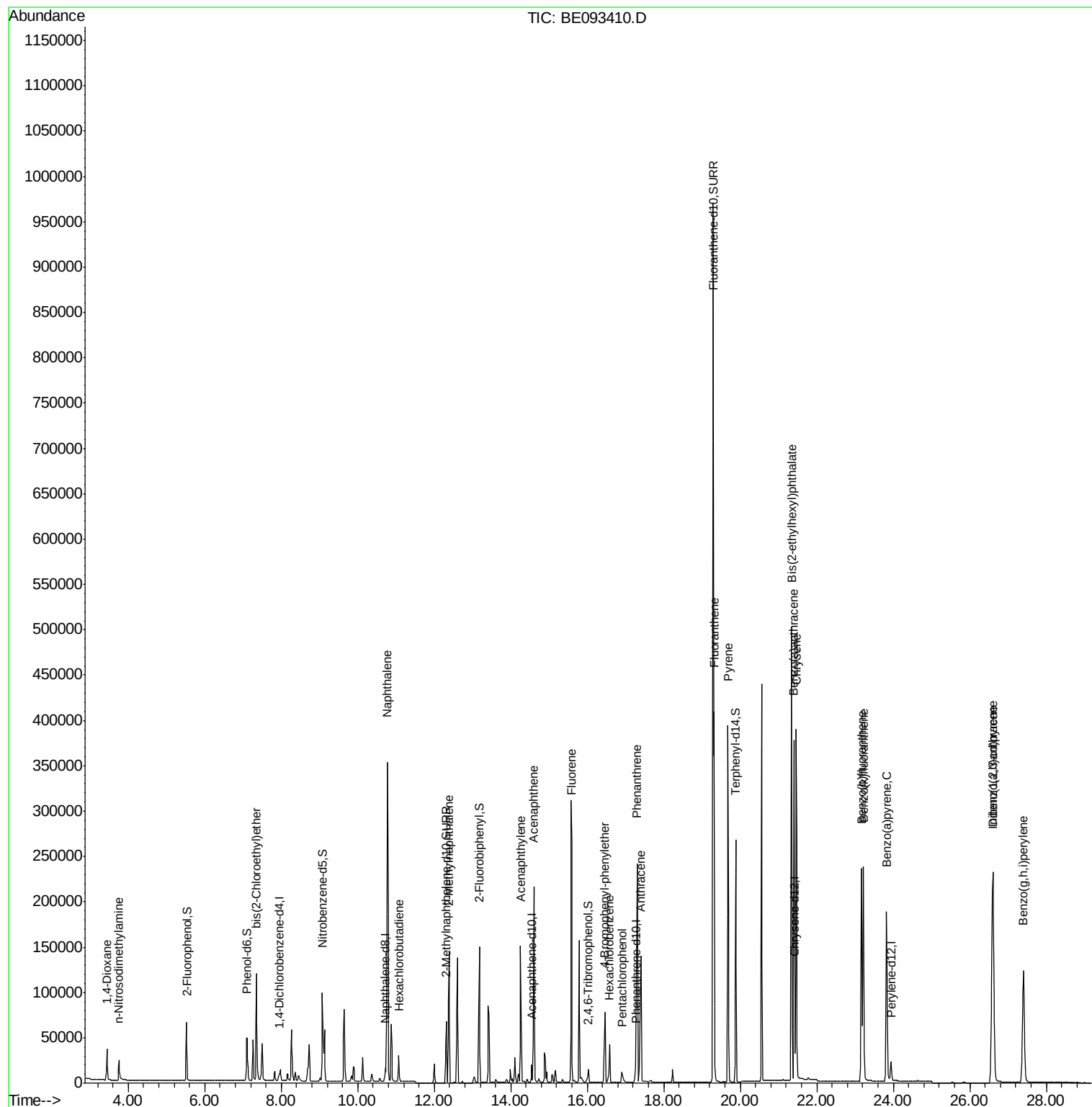
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070217\
Data File : BE093410.D
Acq On : 2 Jul 2017 12:45
Operator : SJ/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

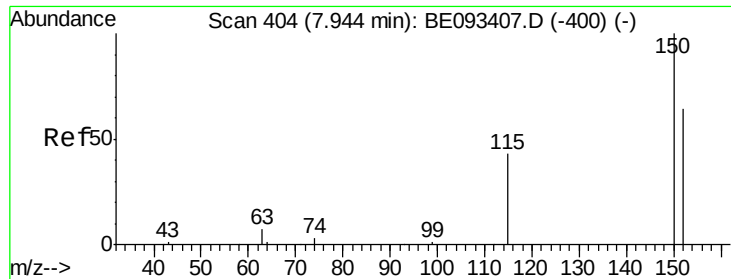
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.95 min Scan# 404

Delta R.T. 0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Instrument :

BNA_E

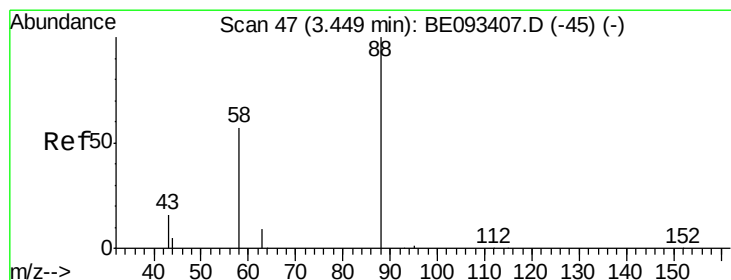
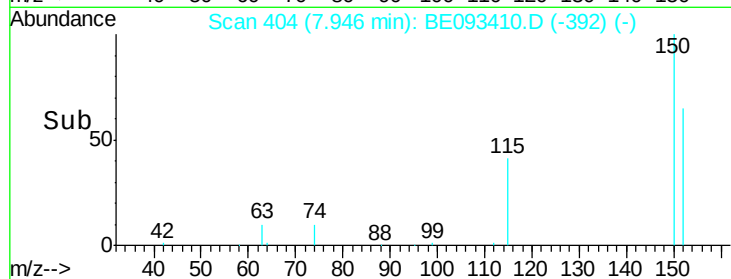
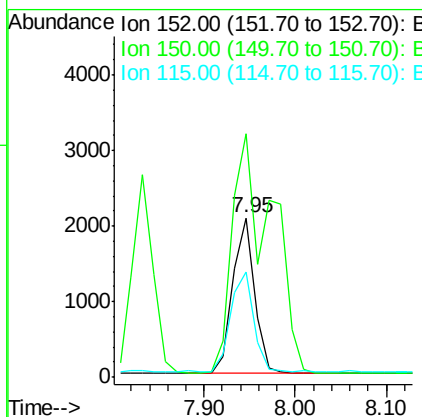
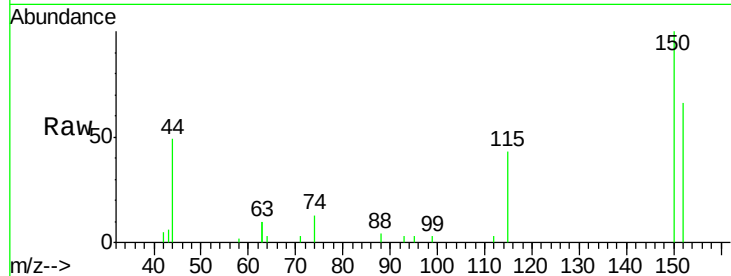
ClientSampleId :

SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.5	125.1	187.7
115	66.0	55.7	83.5

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#2

1,4-Dioxane

Concen: 2.875 ng

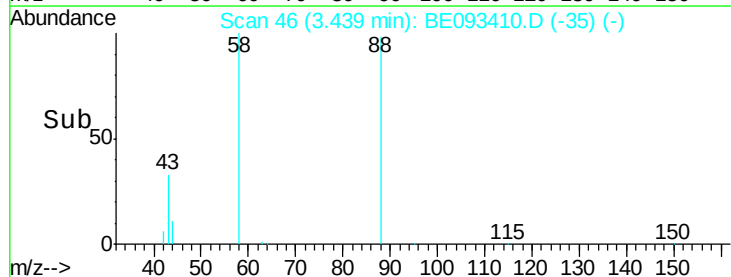
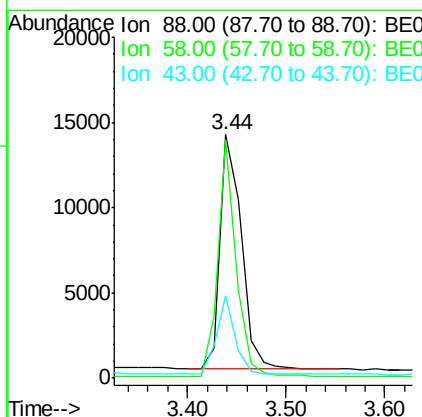
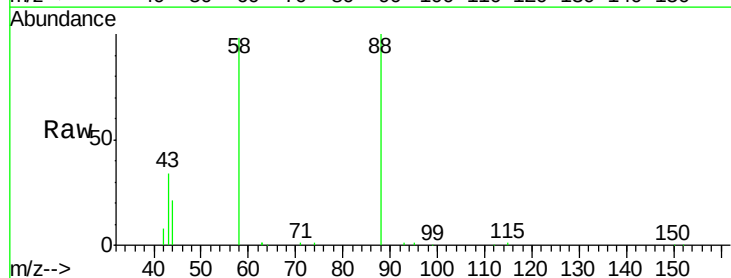
RT: 3.44 min Scan# 46

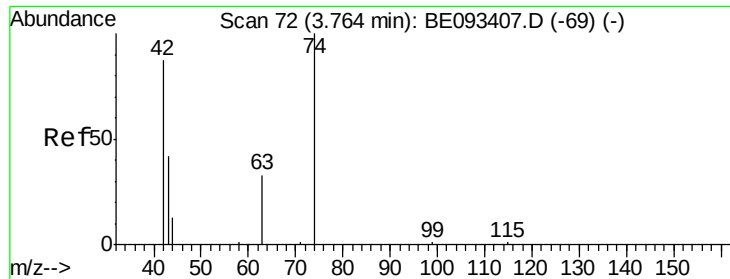
Delta R.T. -0.01 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Tgt Ion	Ratio	Lower	Upper
88	100		
58	87.5	62.2	93.4
43	29.7	23.2	34.8





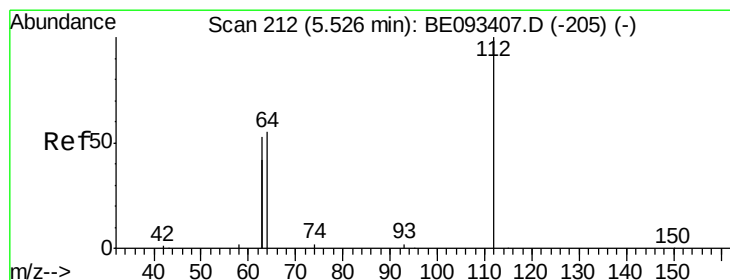
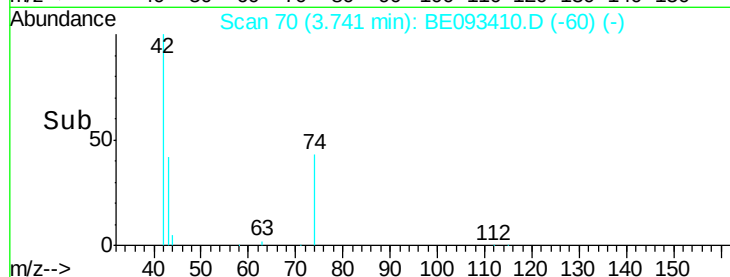
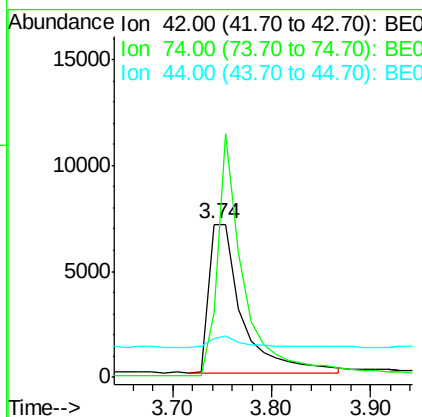
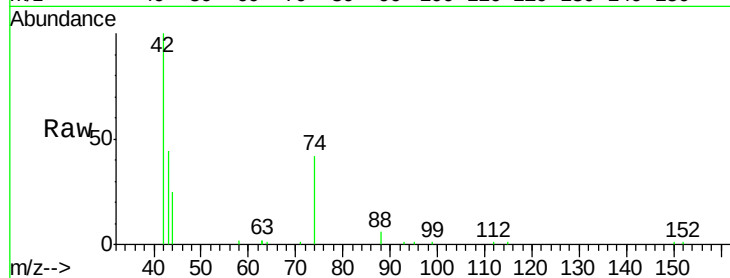
#3
n-Nitrosodimethylamine
Concen: 3.258 ng
RT: 3.74 min Scan# 70
Delta R.T. -0.02 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
42	100		
74	127.2	99.1	148.7
44	7.7	7.4	11.2

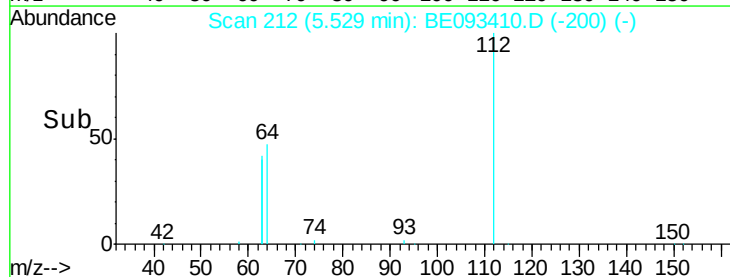
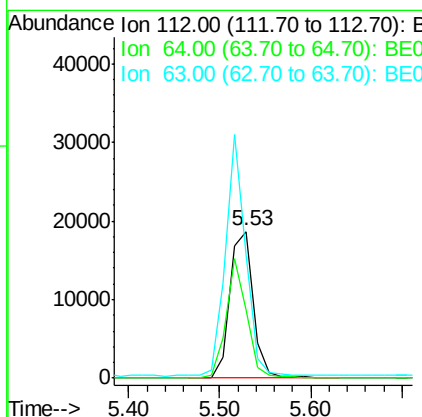
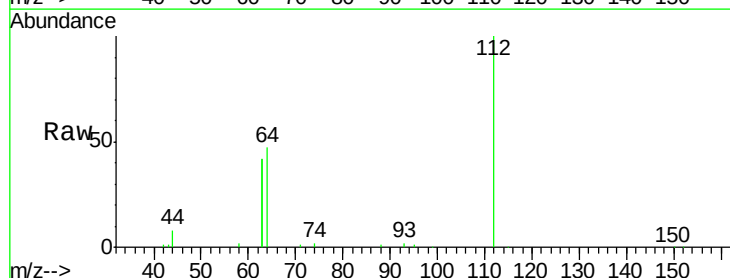
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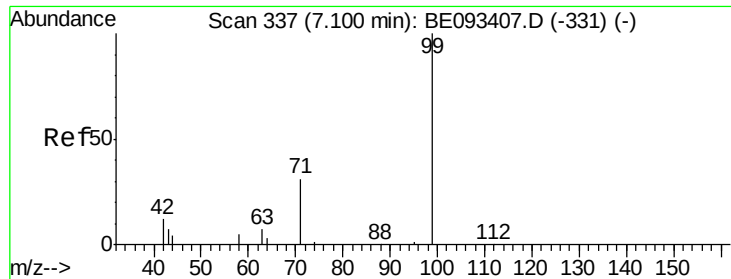
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#4
2-Fluorophenol
Concen: 3.232 ng
RT: 5.53 min Scan# 212
Delta R.T. 0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Tgt Ion	Ratio	Lower	Upper
112	100		
64	71.0	56.4	84.6
63	141.7	29.3	43.9#





#5

Phenol-d6

Concen: 3.315 ng

RT: 7.10 min Scan# 337

Delta R.T. 0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Instrument :

BNA_E

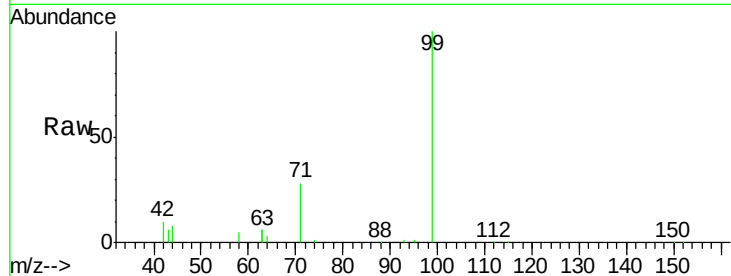
ClientSampleId :

SSTDICC3.2

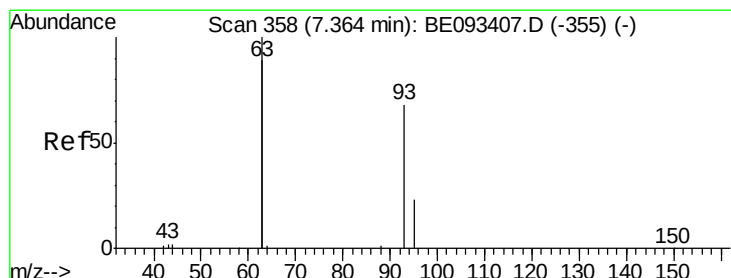
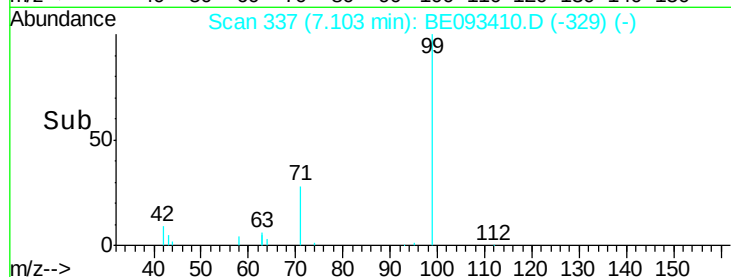
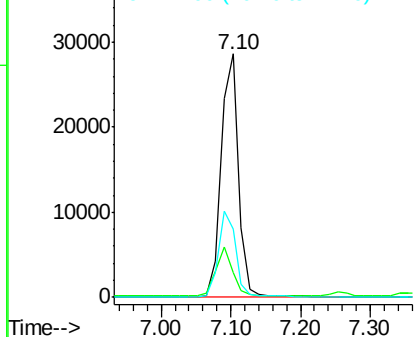
Tgt Ion:	99	Resp:	50134
Ion Ratio	Lower	Upper	
99	100		
42	19.5	0.0	0.0#
71	34.8	0.0	0.0#

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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: 3.433 ng

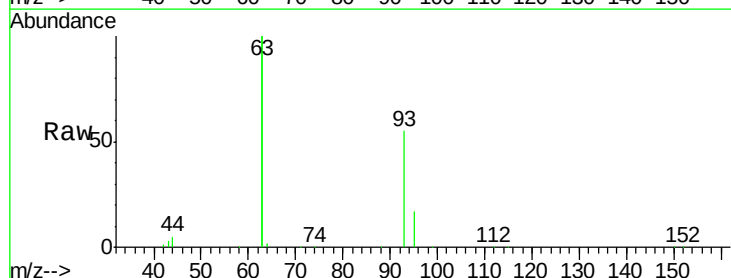
RT: 7.35 min Scan# 357

Delta R.T. -0.01 min

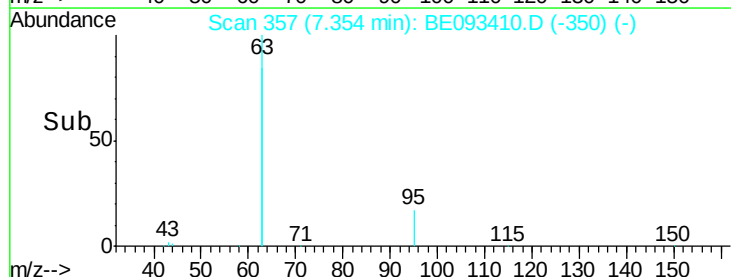
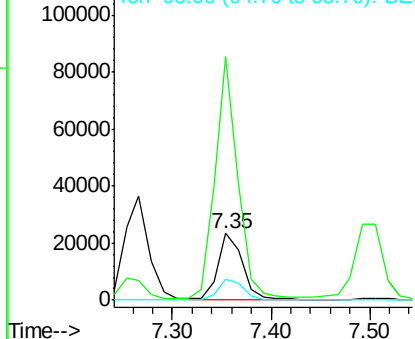
Lab File: BE093410.D

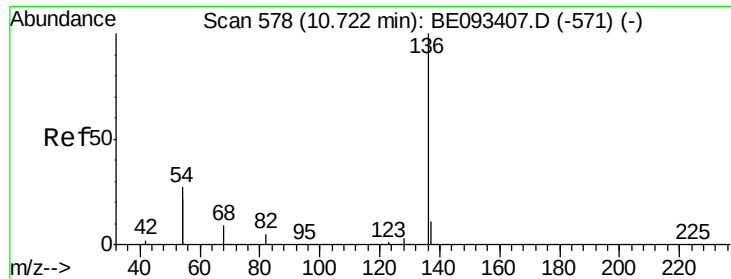
Acq: 2 Jul 2017 12:45

Tgt Ion:	93	Resp:	39080
Ion Ratio	Lower	Upper	
93	100		
63	347.5	0.0	0.0#
95	32.6	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: BE093410.D

Acq: 2 Jul 2017 12:45

Instrument :

BNA_E

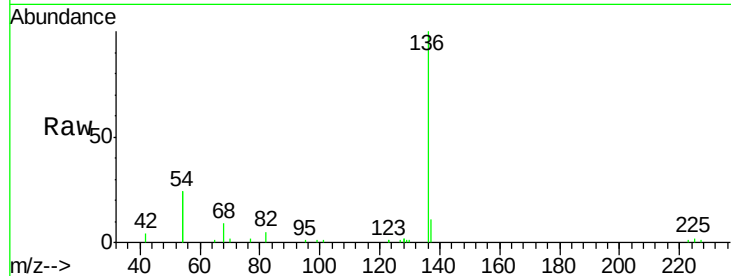
ClientSampleId :

SSTDICC3.2

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	17015		
137	10.9	9.8	14.8	
54	47.6	10.3	15.5#	
68	9.4	9.0	13.4	

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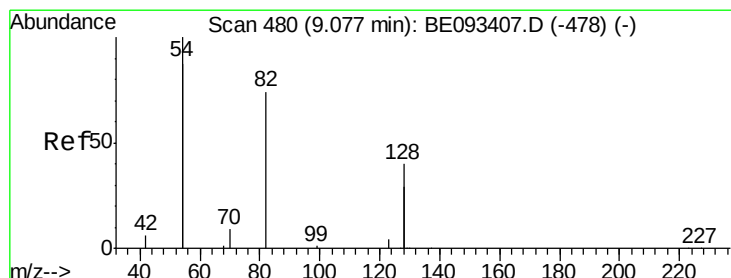
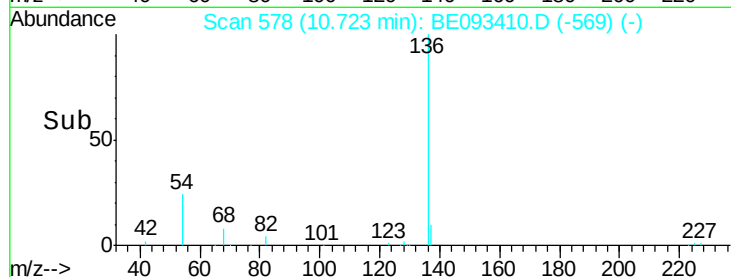
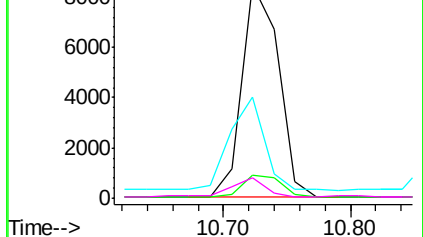


Abundance Ion 136.00 (135.70 to 136.70): E

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: 3.561 ng

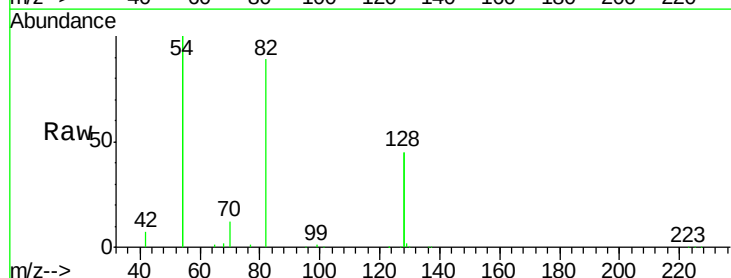
RT: 9.08 min Scan# 480

Delta R.T. 0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

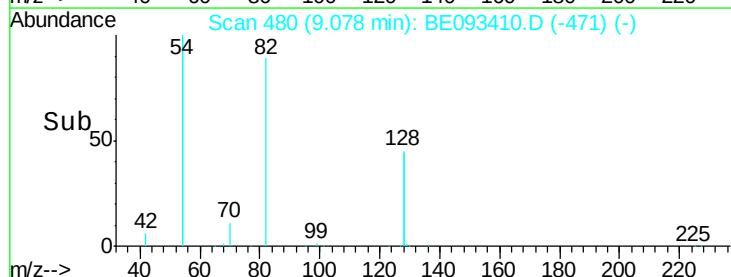
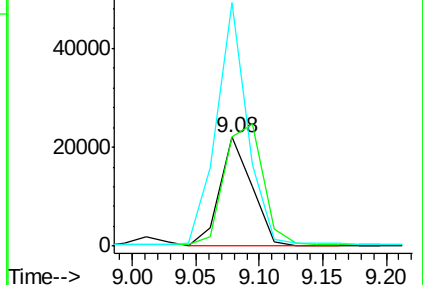
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	38702		
128	100.7	17.0	25.4#	
54	223.7	53.8	80.6#	

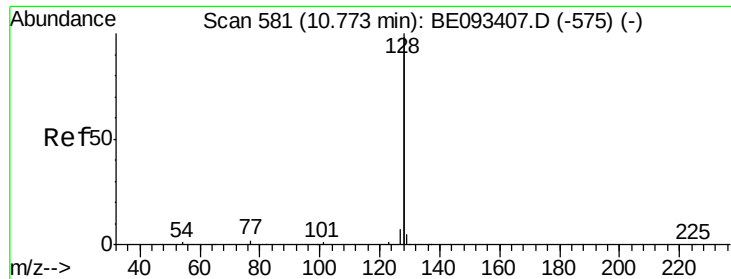


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 3.242 ng

RT: 10.77 min Scan# 581

Delta R.T. 0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tgt Ion:128 Resp: 577857
Ion Ratio Lower Upper

128 100

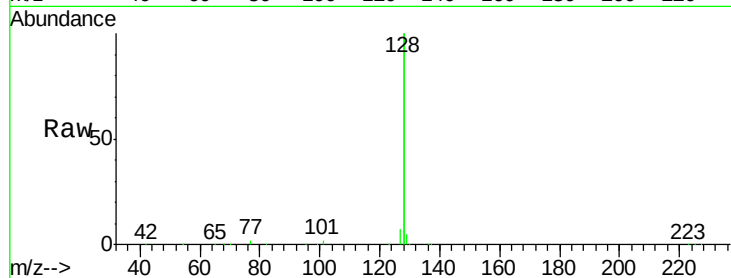
129 2.7 11.4 17.0#

127 3.4 11.2 16.8#

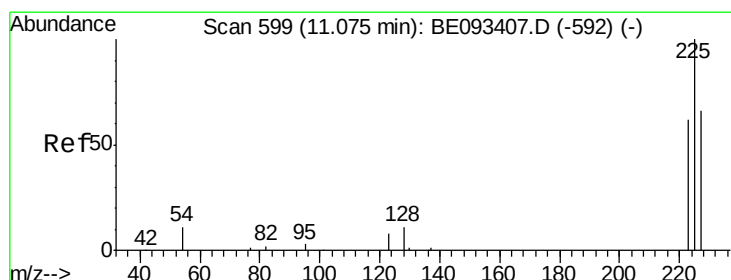
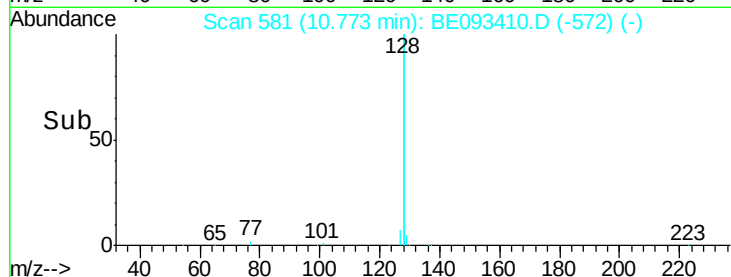
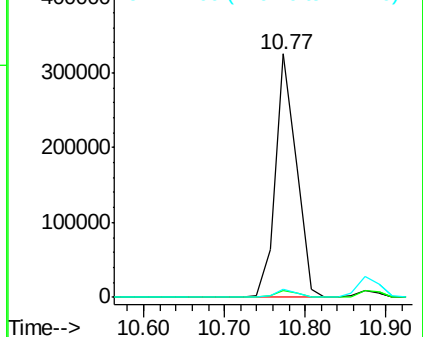
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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 3.247 ng

RT: 11.08 min Scan# 599

Delta R.T. 0.00 min

Lab File: BE093410.D

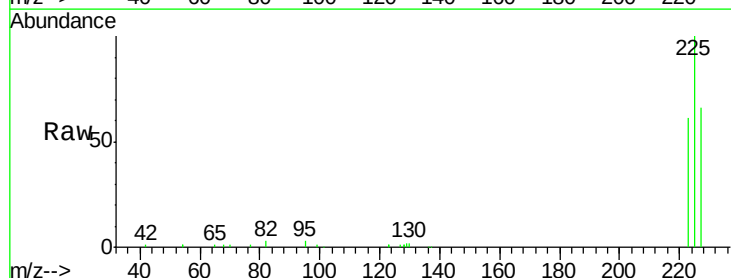
Acq: 2 Jul 2017 12:45

Tgt Ion:225 Resp: 21959
Ion Ratio Lower Upper

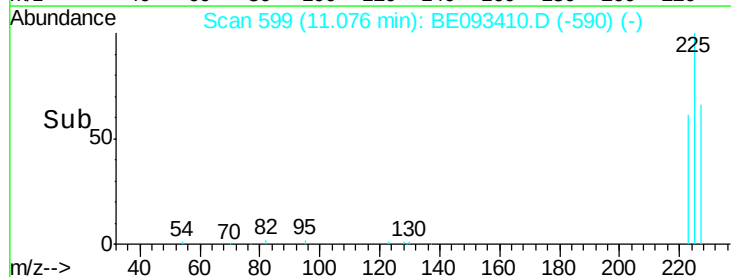
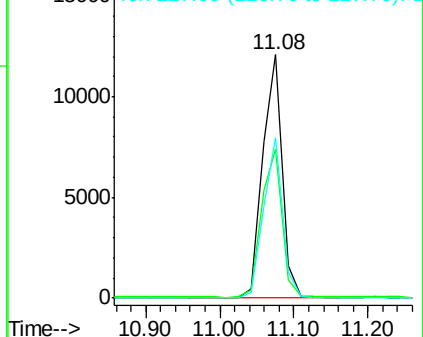
225 100

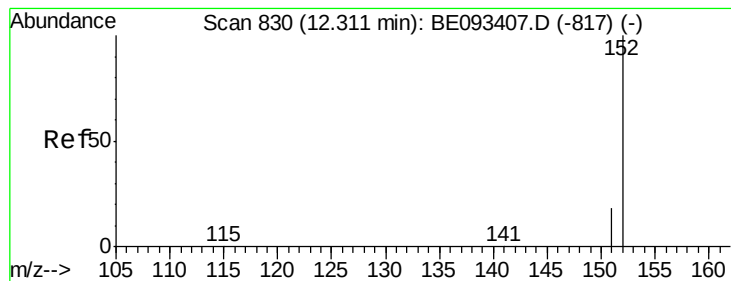
223 63.9 49.7 74.5

227 64.0 50.3 75.5



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#11

2-Methylnaphthalene-d10

Concen: 3.361 ng

RT: 12.31 min Scan# 830

Delta R.T. -0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tgt Ion:152 Resp: 91235

Ion Ratio Lower Upper

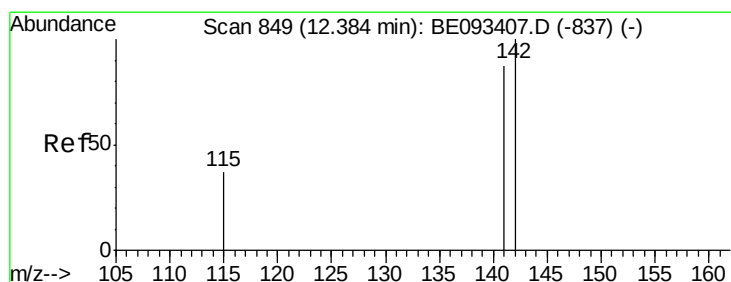
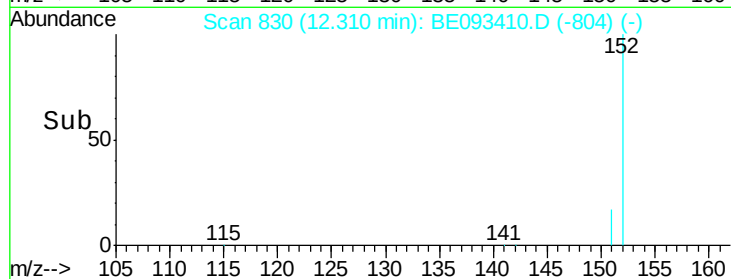
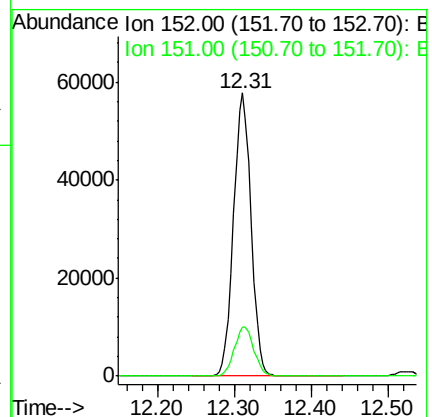
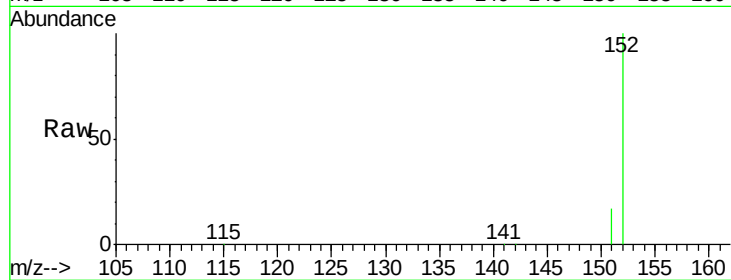
152 100

151 19.1 15.1 22.7

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#12

2-Methylnaphthalene

Concen: 3.376 ng

RT: 12.38 min Scan# 849

Delta R.T. -0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

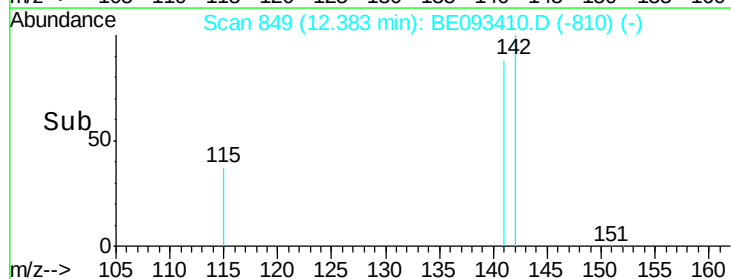
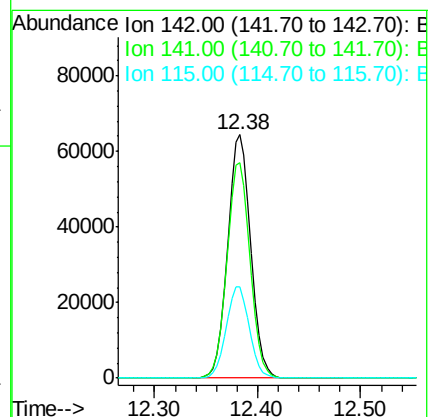
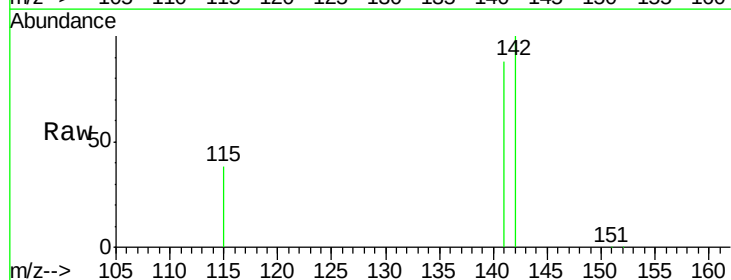
Tgt Ion:142 Resp: 101074

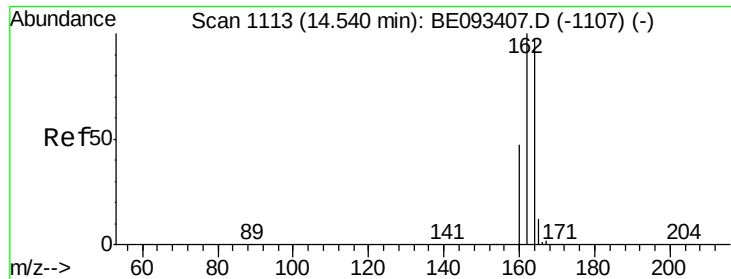
Ion Ratio Lower Upper

142 100

141 88.4 72.6 108.8

115 37.6 32.2 48.2





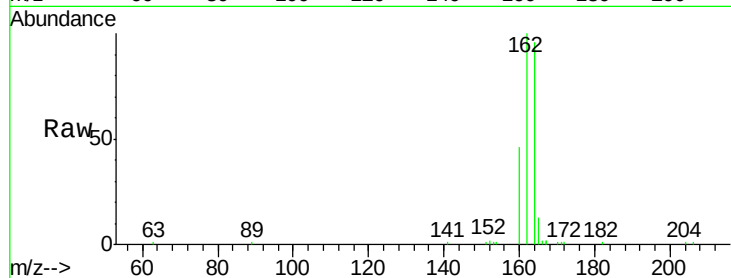
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.54 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

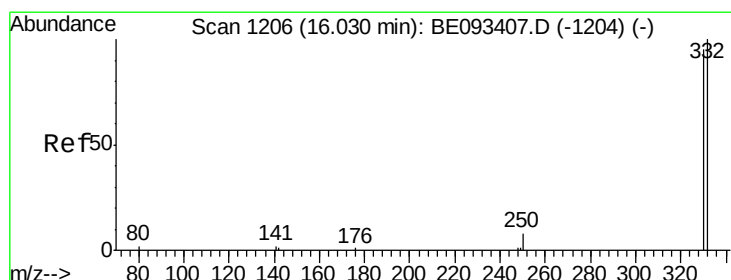
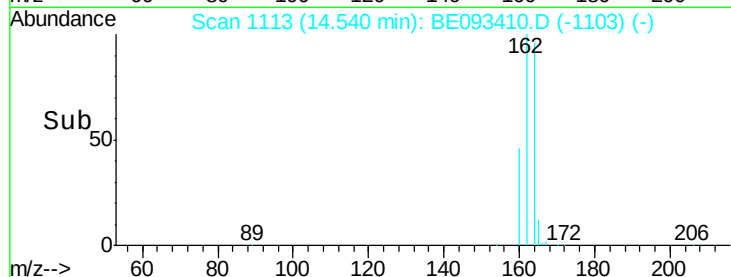
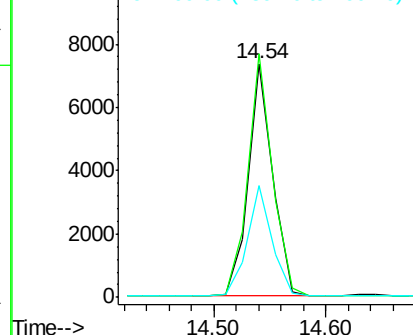
Tgt Ion:164 Resp: 10966
Ion Ratio Lower Upper
164 100
162 104.3 84.6 127.0
160 48.0 41.8 62.6

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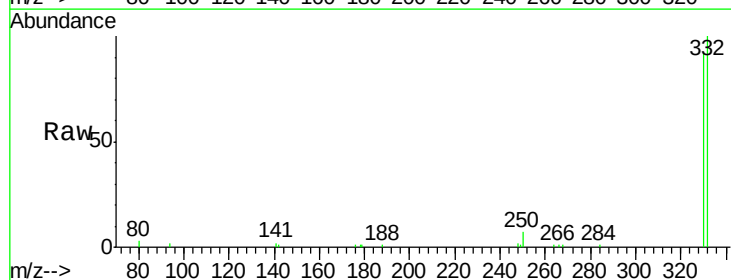


Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

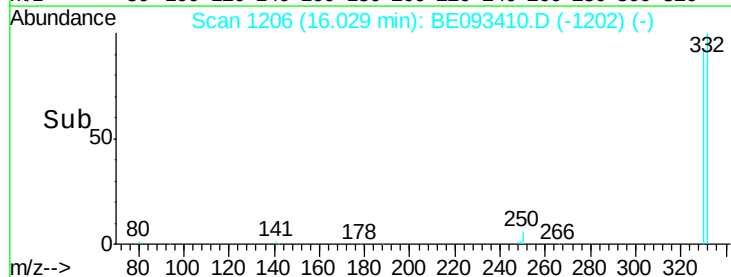
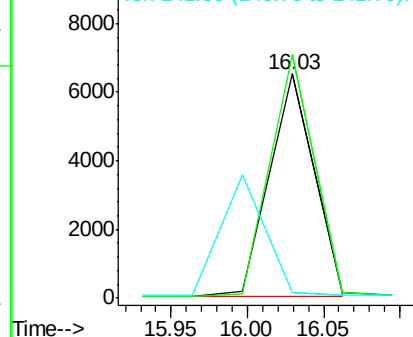


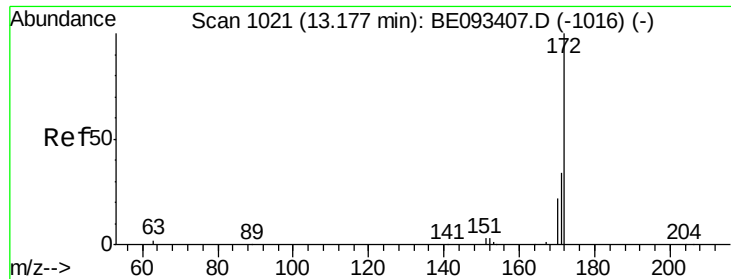
#14
2,4,6-Tribromophenol
Concen: 3.825 ng
RT: 16.03 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Tgt Ion:330 Resp: 13183
Ion Ratio Lower Upper
330 100
332 107.5 77.7 116.5
141 0.0 56.2 84.4#



Abundance Ion 330.00 (329.70 to 330.70): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E





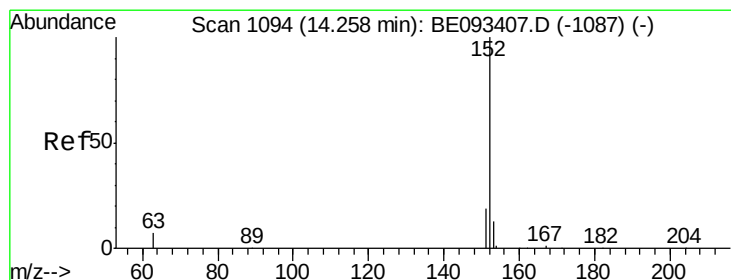
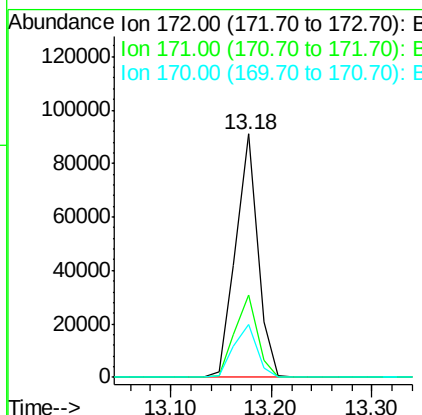
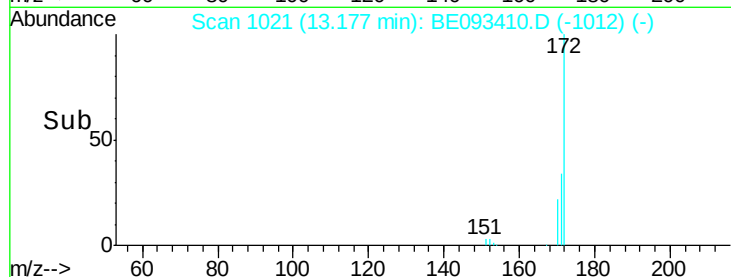
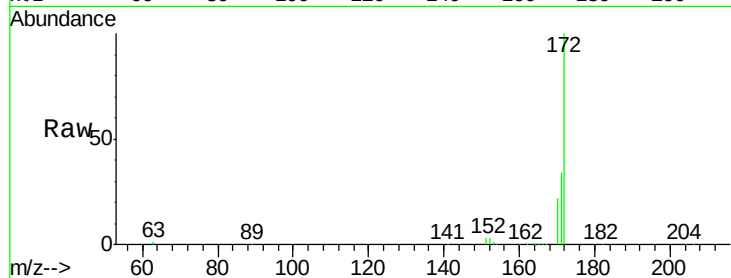
#15
2-Fluorobiphenyl
Concen: 3.266 ng
RT: 13.18 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.8	29.8	44.6
170	21.7	20.7	31.1

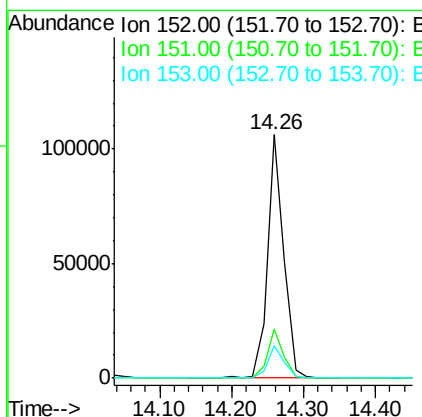
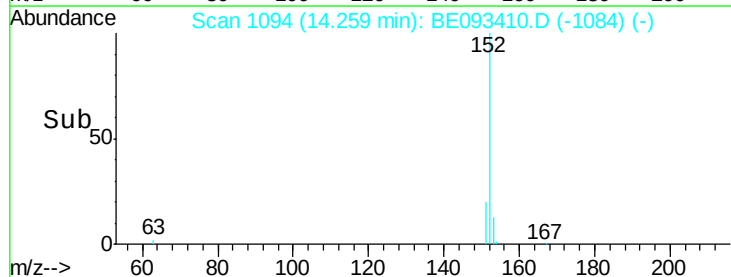
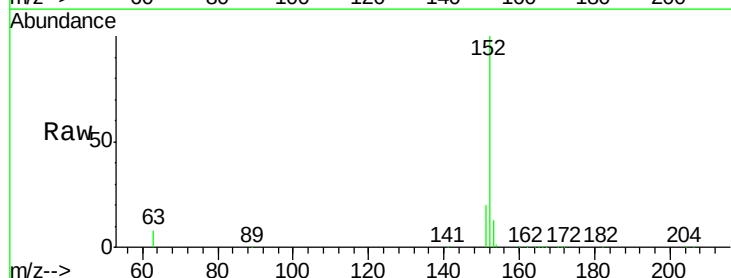
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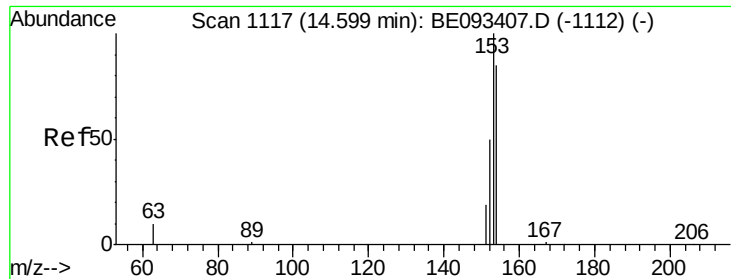
mohammad
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#16
Acenaphthylene
Concen: 3.634 ng
RT: 14.26 min Scan# 1094
Delta R.T. 0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	4.0	6.0#
153	13.2	10.3	15.5





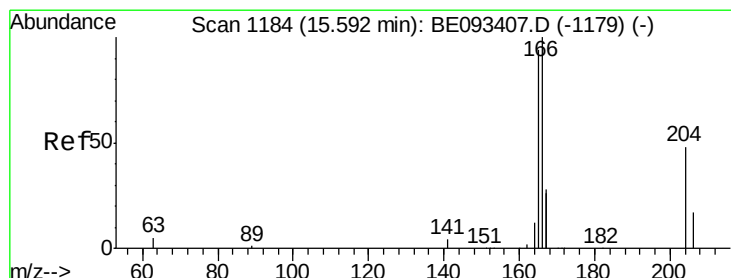
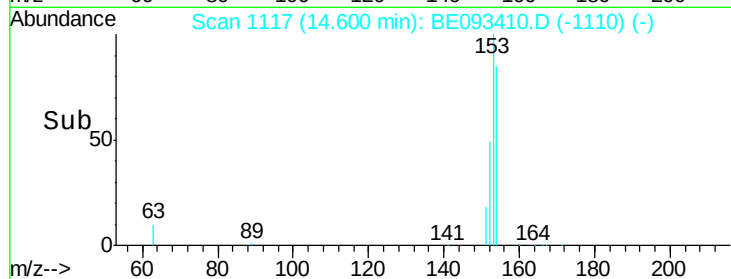
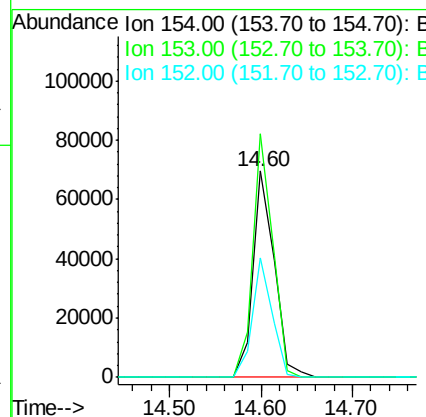
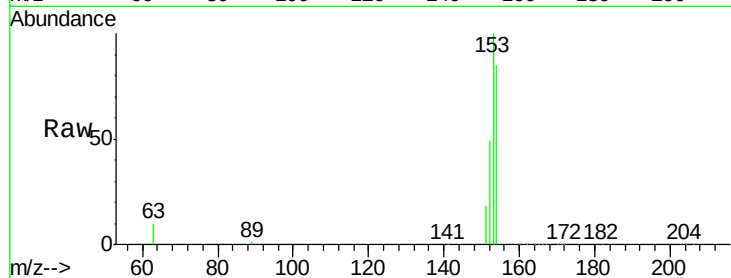
#17
Acenaphthene
Concen: 3.369 ng
RT: 14.60 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.2	91.2	136.8
152	53.9	44.8	67.2

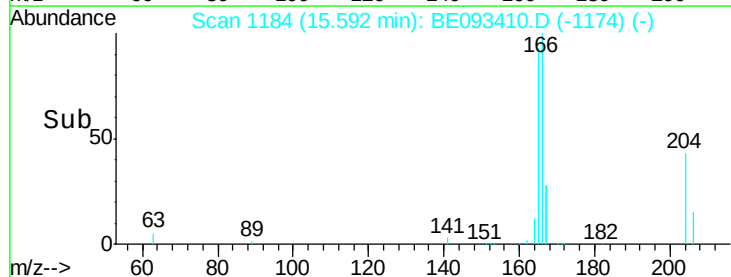
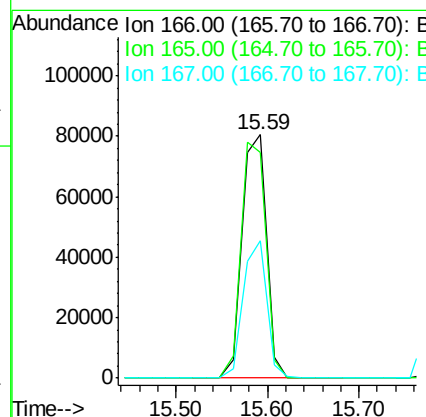
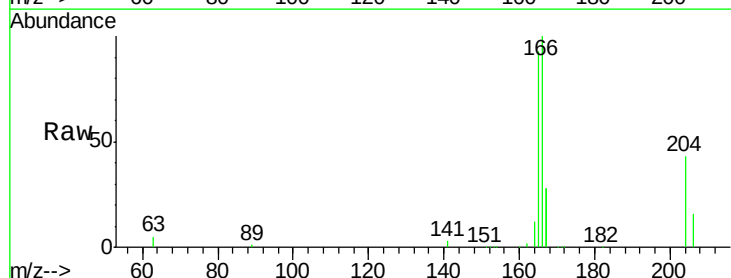
Manual Integrations
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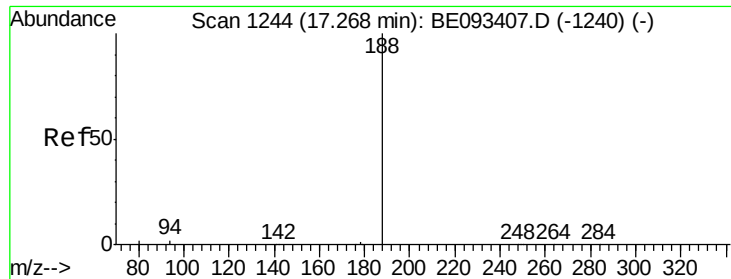
mohammad
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#18
Fluorene
Concen: 3.267 ng
RT: 15.59 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.6	117.8
167	54.3	11.1	16.7#





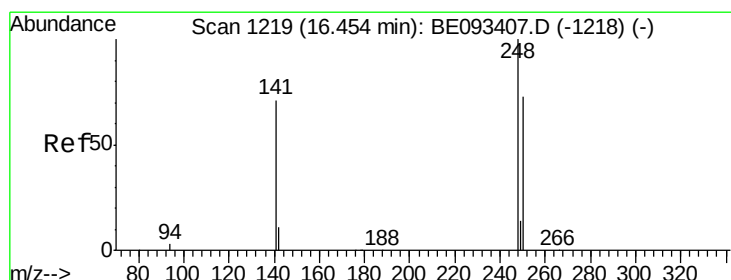
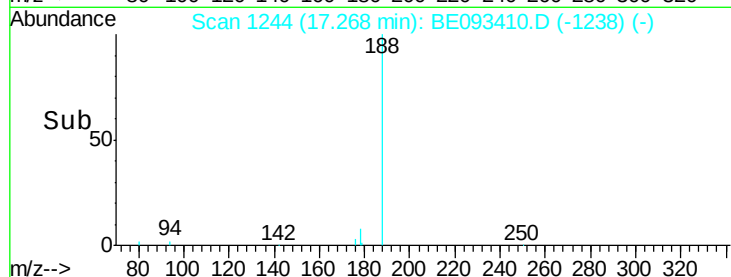
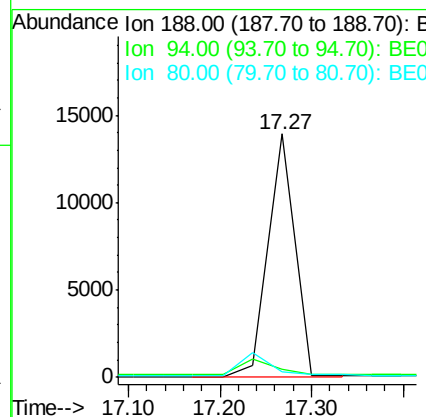
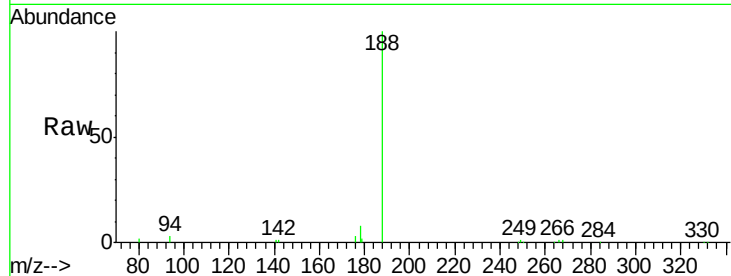
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	28485		
94	3.2	11.3	16.9#	
80	2.4	11.7	17.5#	

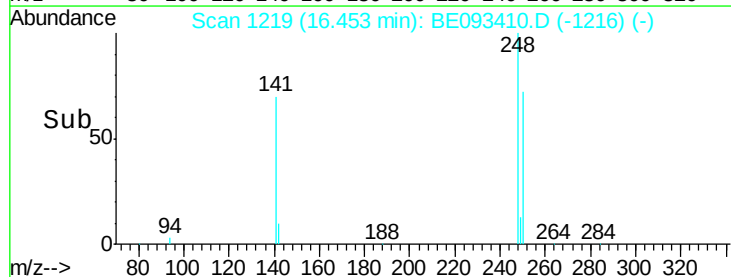
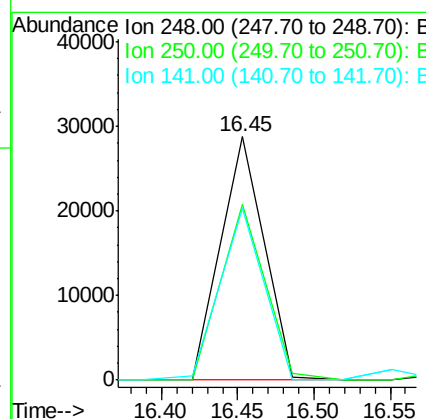
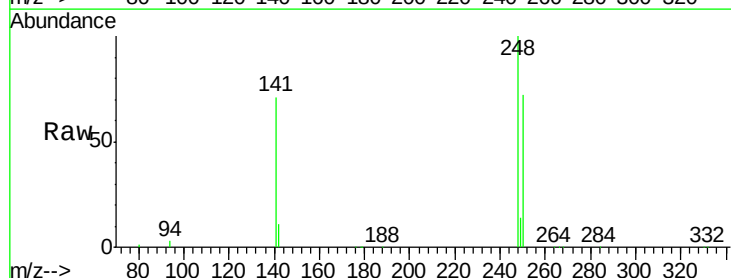
Manual Integrations
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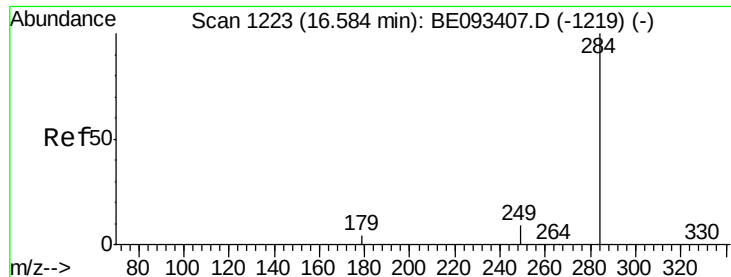
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#20
4-Bromophenyl-phenylether
Concen: 3.633 ng
RT: 16.45 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	56749		
250	72.1	40.8	61.2#	
141	70.6	161.6	242.4#	





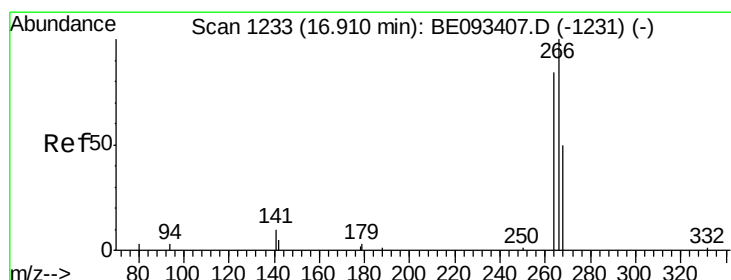
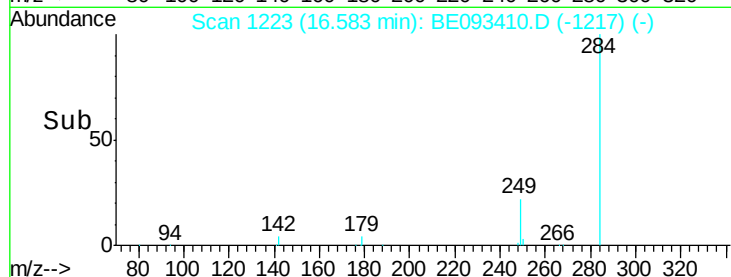
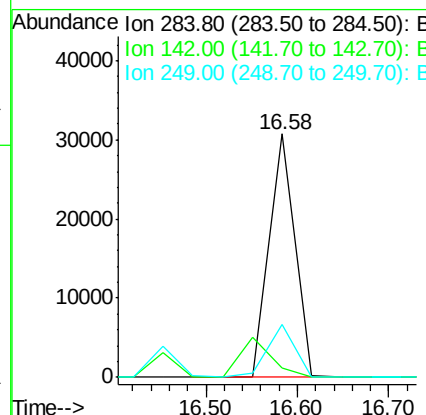
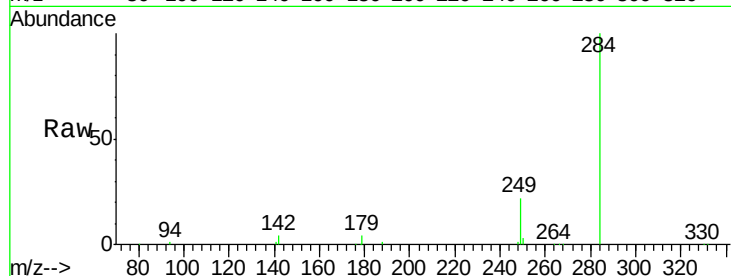
#21
Hexachlorobenzene
Concen: 3.584 ng
RT: 16.58 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	22.8	0.0	0.0#

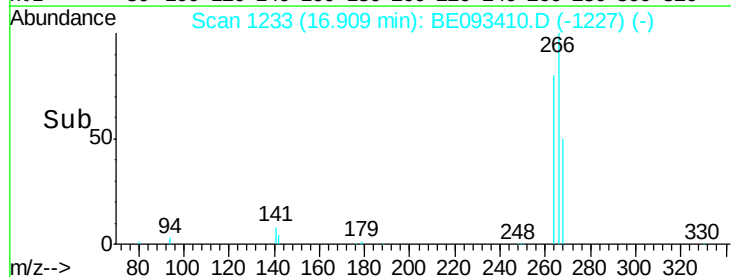
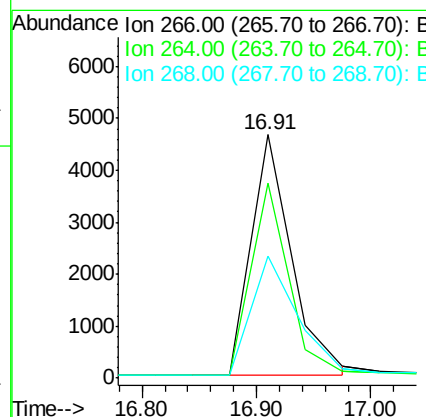
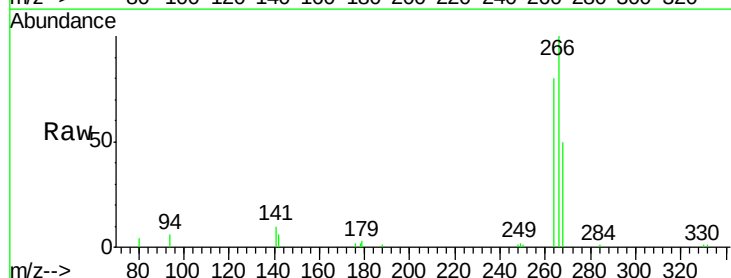
Manual Integrations
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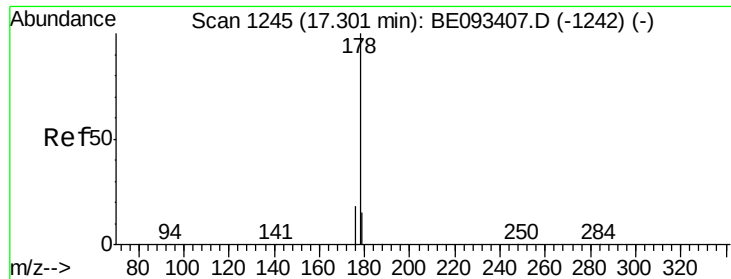
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#22
Pentachlorophenol
Concen: 4.441 ng
RT: 16.91 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Tgt Ion	Ratio	Lower	Upper
266	100		
264	80.2	58.2	87.2
268	50.2	71.9	107.9#





#23

Phenanthrene

Concen: 3.437 ng

RT: 17.30 min Scan# 1245

Delta R.T. -0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Instrument :

BNA_E

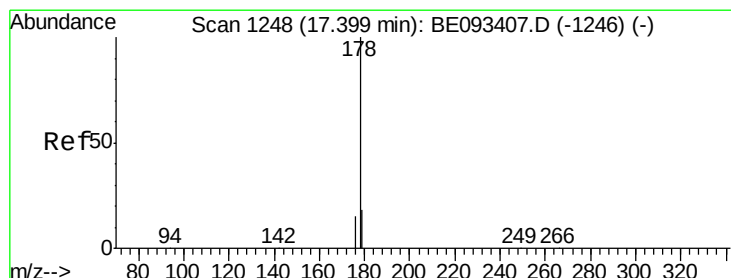
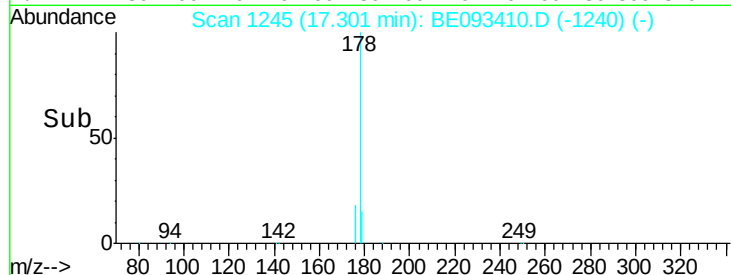
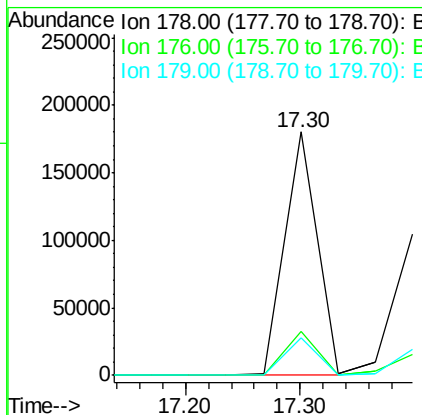
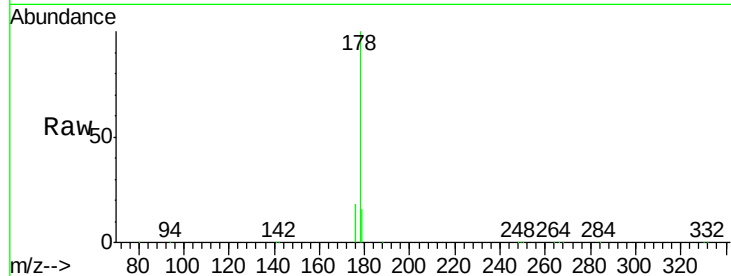
ClientSampleId :

SSTDICC3.2

Tgt Ion:	178	Resp:	355842
Ion Ratio	Lower	Upper	
178	100		
176	18.3	15.0	22.4
179	15.5	12.7	19.1

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#24

Anthracene

Concen: 3.615 ng m

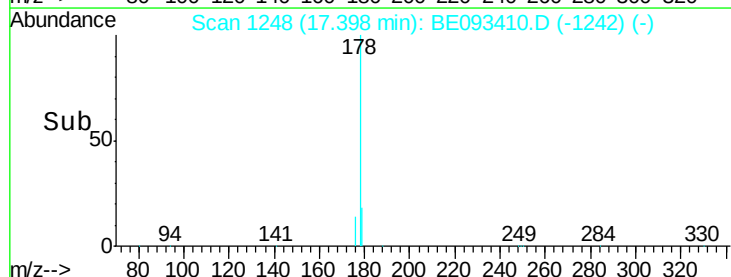
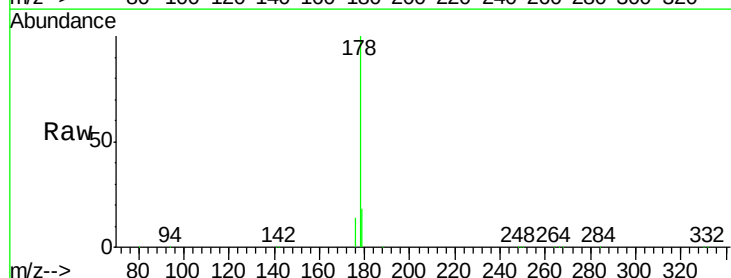
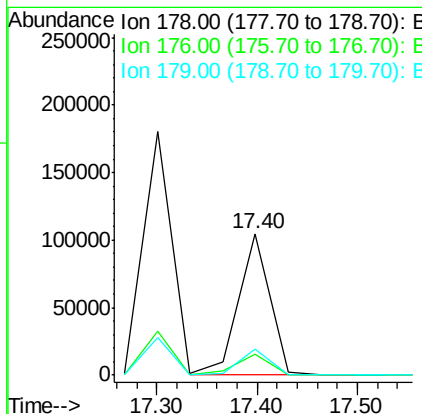
RT: 17.40 min Scan# 1248

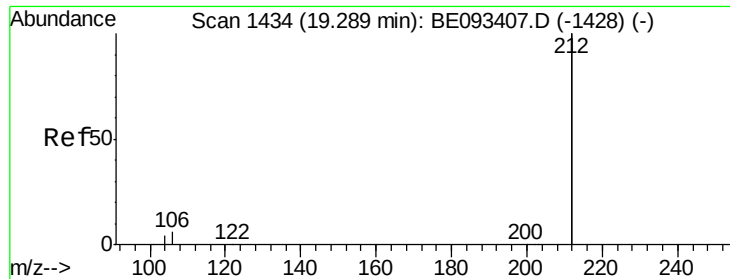
Delta R.T. -0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Tgt Ion:	178	Resp:	229339
Ion Ratio	Lower	Upper	
178	100		
176	29.7	14.6	22.0#
179	24.5	12.0	18.0#





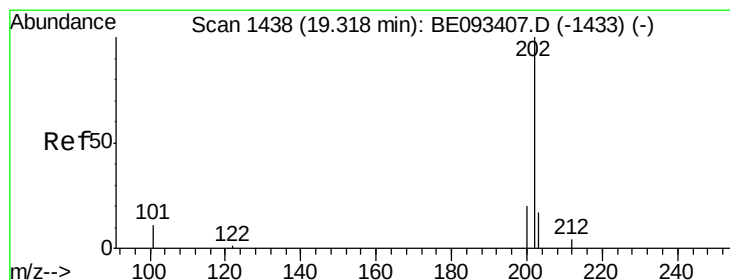
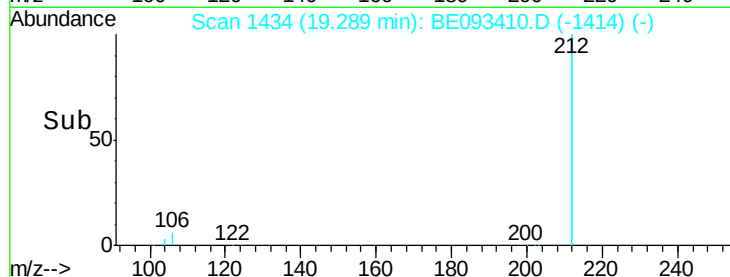
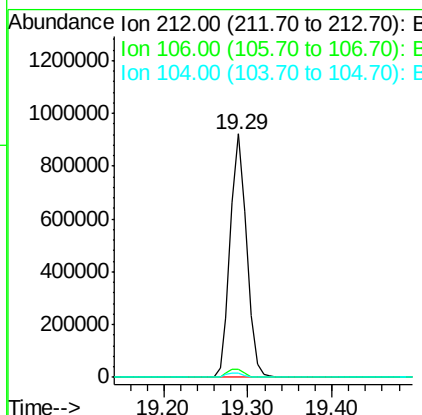
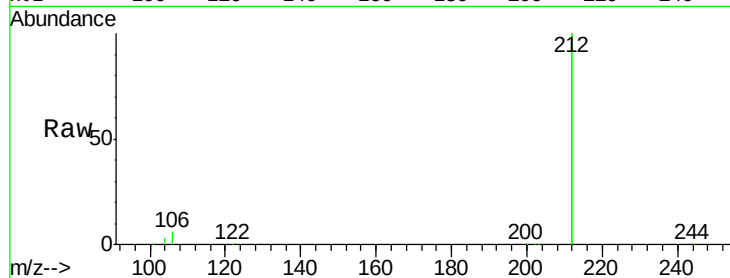
#25
 Fluoranthene-d10
 Concen: 3.607 ng
 RT: 19.29 min Scan# 1434
 Delta R.T. 0.00 min
 Lab File: BE093410.D
 Acq: 2 Jul 2017 12:45

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
212	100		
106	3.5	2.4	3.6
104	2.0	1.6	2.4

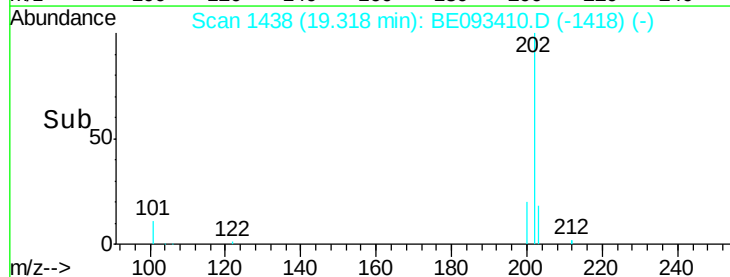
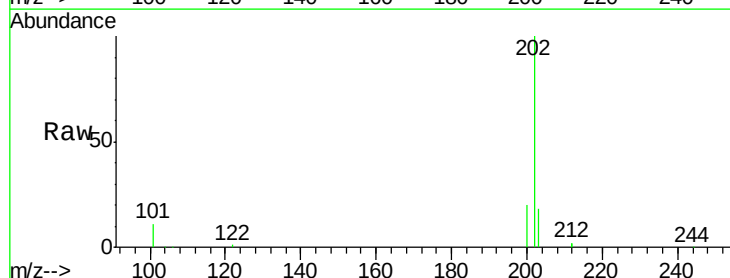
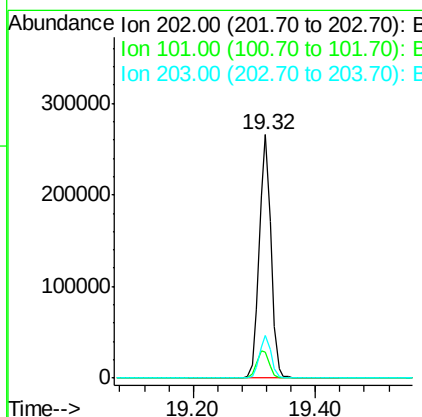
Manual Integrations
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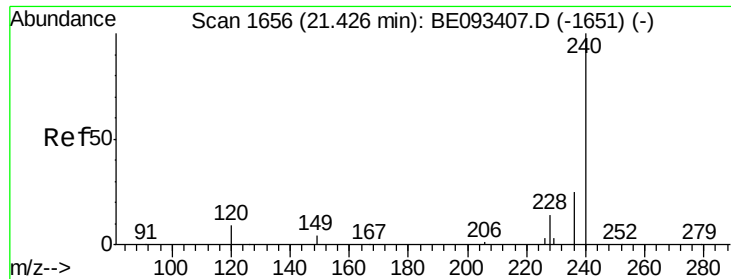
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#26
 Fluoranthene
 Concen: 3.647 ng
 RT: 19.32 min Scan# 1438
 Delta R.T. 0.00 min
 Lab File: BE093410.D
 Acq: 2 Jul 2017 12:45

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.2	9.6	14.4
203	17.5	14.4	21.6





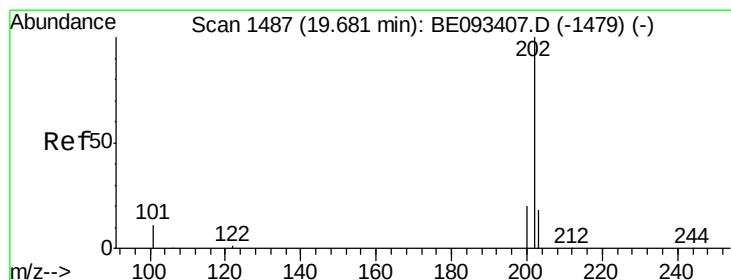
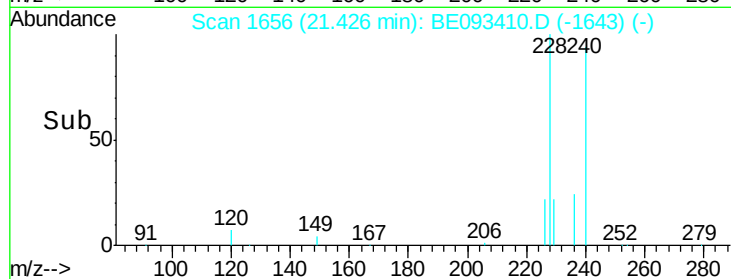
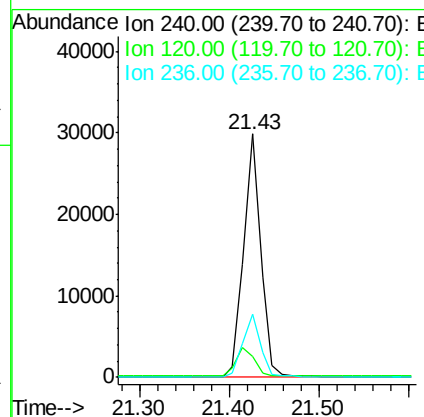
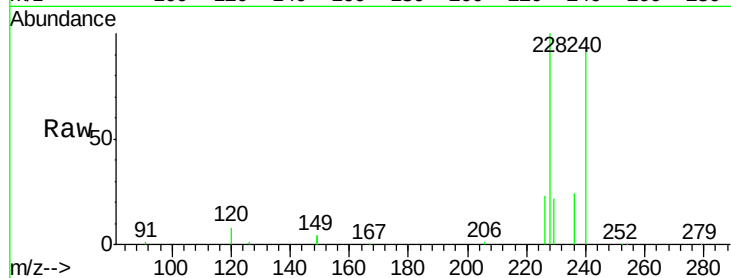
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.43 min Scan# 1656
 Delta R.T. -0.00 min
 Lab File: BE093410.D
 Acq: 2 Jul 2017 12:45

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
240	100		
120	8.6	4.6	7.0#
236	25.8	20.8	31.2

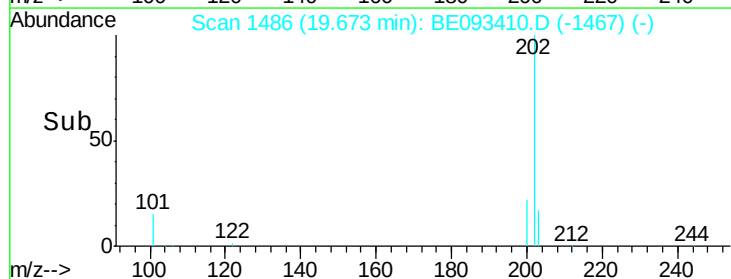
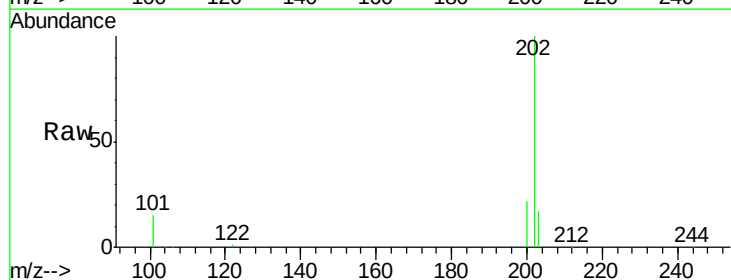
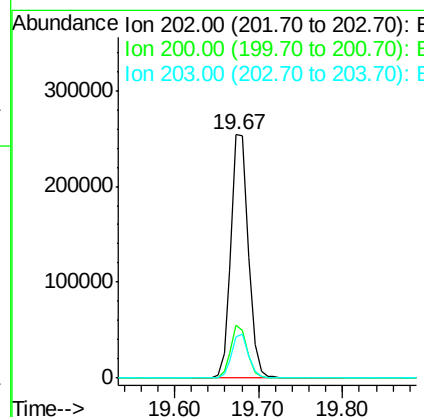
Manual Integrations
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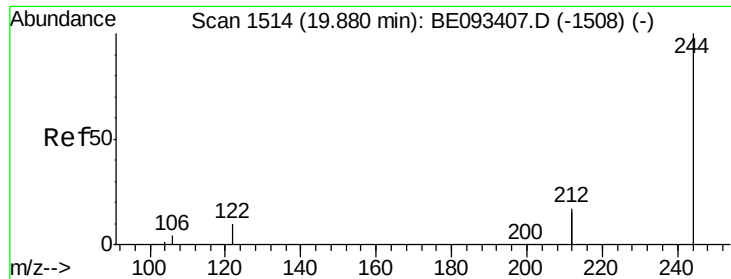
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#28
 Pyrene
 Concen: 3.286 ng
 RT: 19.67 min Scan# 1486
 Delta R.T. -0.01 min
 Lab File: BE093410.D
 Acq: 2 Jul 2017 12:45

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





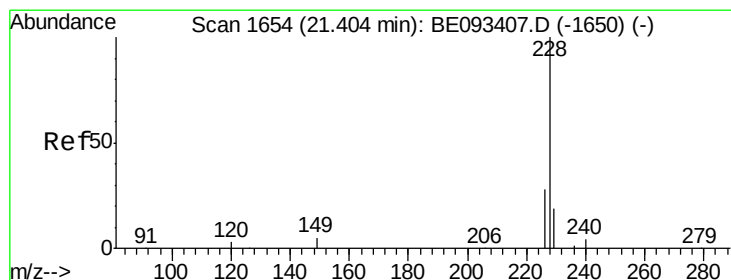
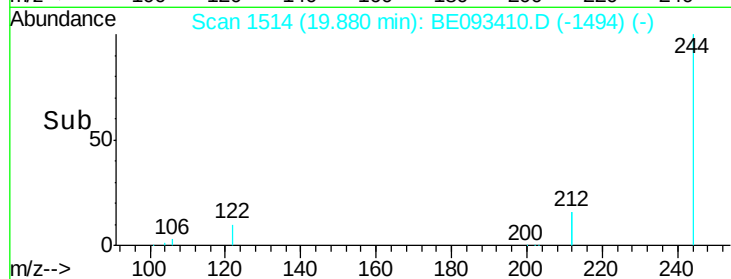
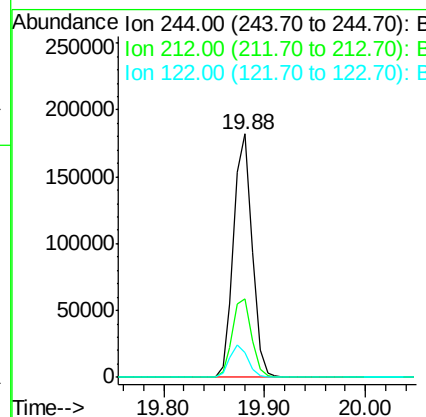
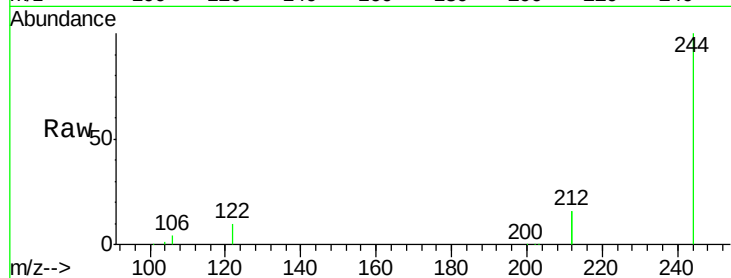
#29
 Terphenyl-d14
 Concen: 3.257 ng
 RT: 19.88 min Scan# 1514
 Delta R.T. 0.00 min
 Lab File: BE093410.D
 Acq: 2 Jul 2017 12:45

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	32.0	10.6	16.0#
122	9.9	15.4	23.0#

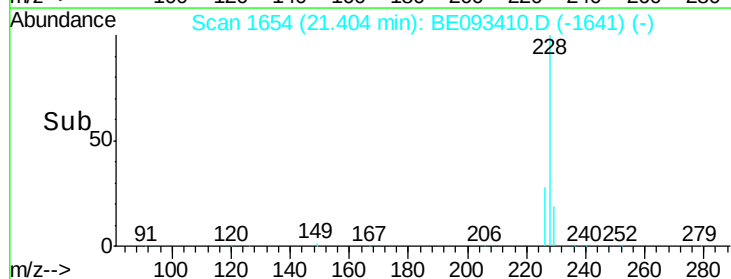
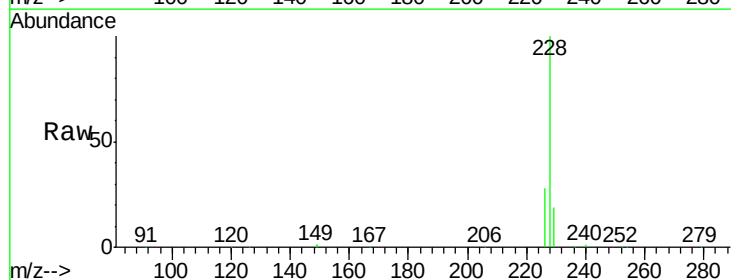
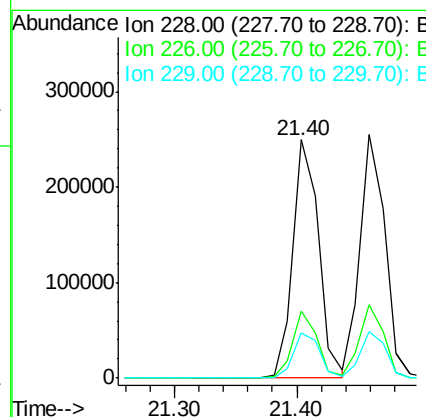
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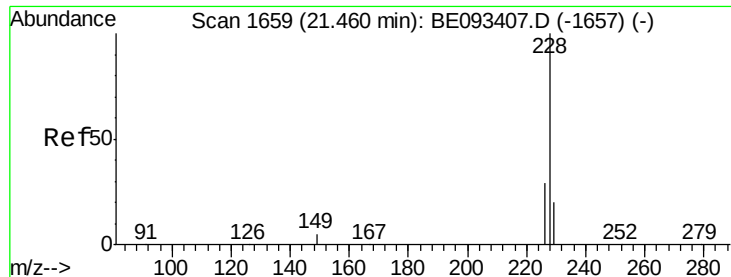
mohammad
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#30
 Benzo(a)anthracene
 Concen: 3.393 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BE093410.D
 Acq: 2 Jul 2017 12:45

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	28.0	19.7	29.5
229	19.1	19.2	28.8#





#31

Chrysene

Concen: 3.244 ng

RT: 21.46 min Scan# 1659

Delta R.T. -0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Instrument :

BNA_E

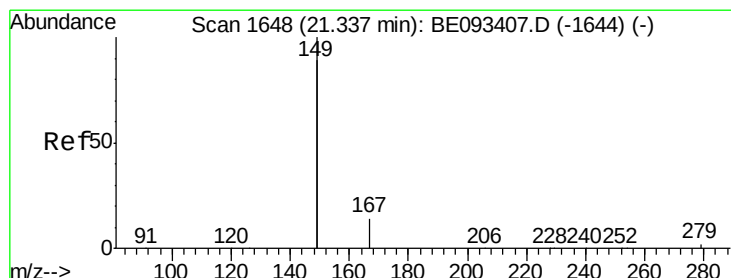
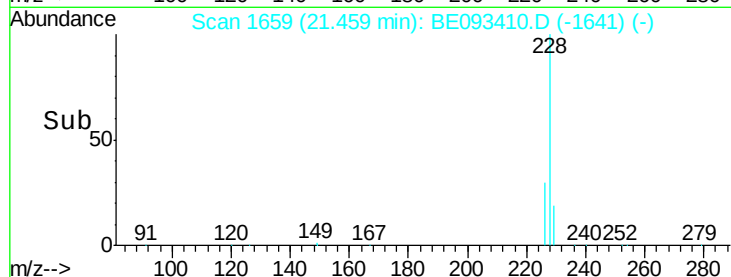
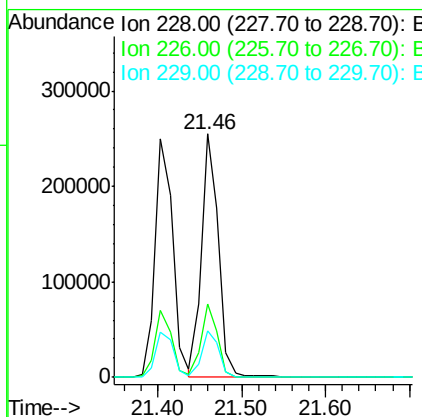
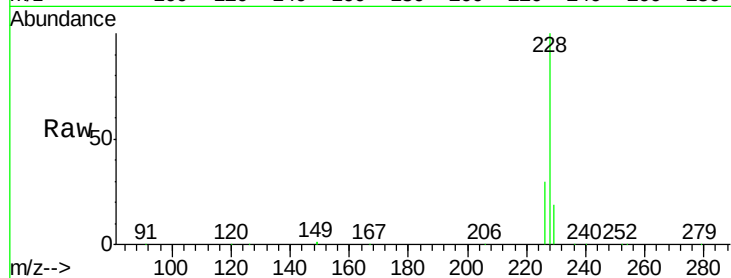
ClientSampleId :

SSTDICC3.2

Tgt Ion:	228	Resp:	362356
Ion Ratio	Lower	Upper	
228	100		
226	30.2	21.5	32.3
229	19.3	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 3.961 ng

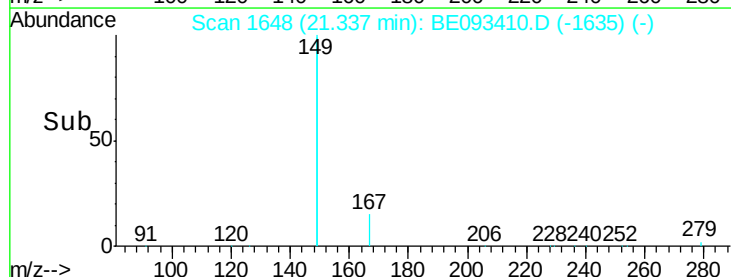
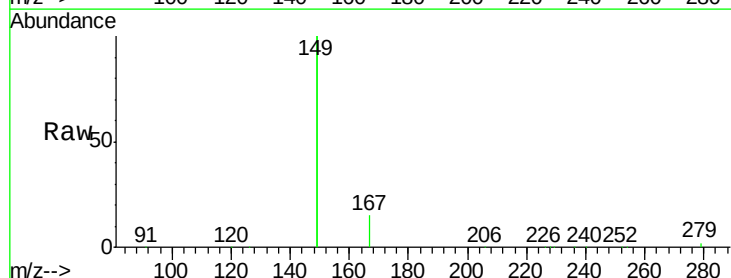
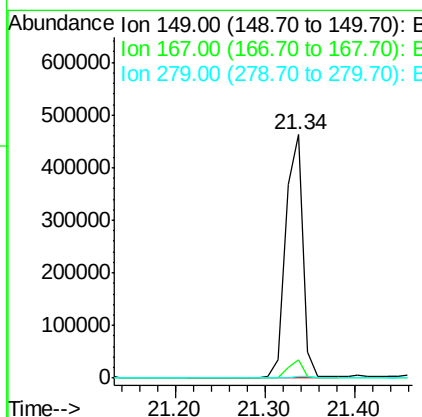
RT: 21.34 min Scan# 1648

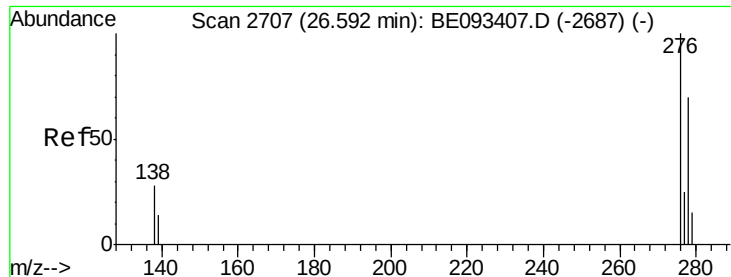
Delta R.T. -0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Tgt Ion:	149	Resp:	609142
Ion Ratio	Lower	Upper	
149	100		
167	6.7	20.1	30.1#
279	0.8	2.2	3.4#





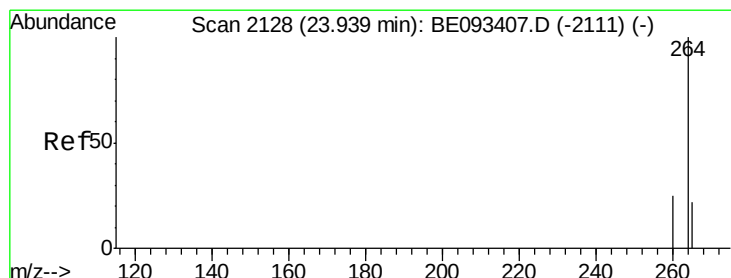
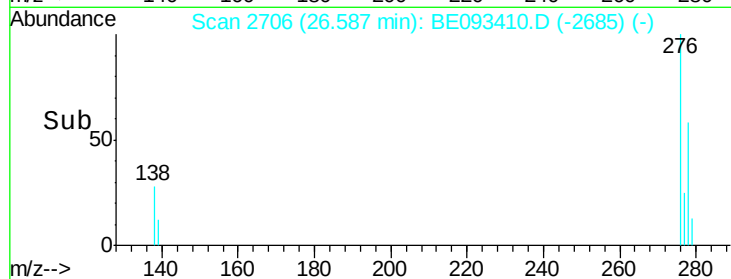
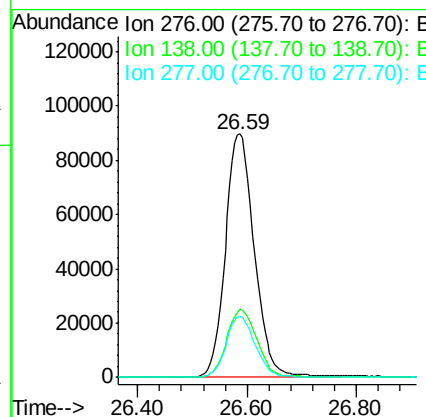
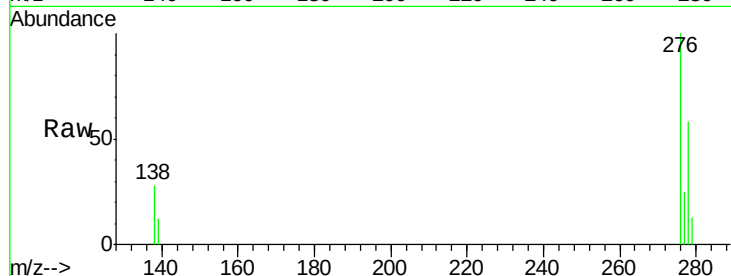
#33
Indeno(1,2,3-cd)pyrene
Concen: 3.354 ng
RT: 26.59 min Scan# 2706
Delta R.T. -0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	29.1	27.4	41.2
277	25.2	20.1	30.1

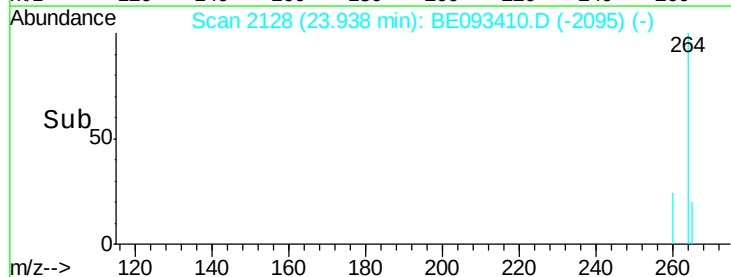
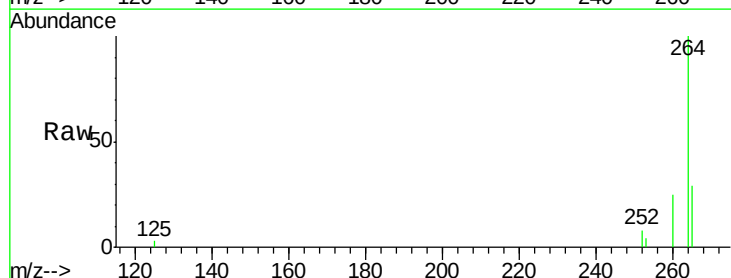
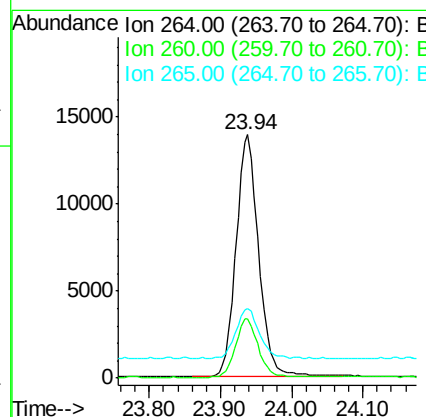
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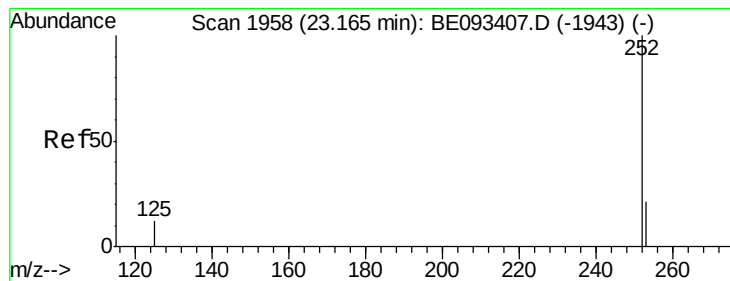
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.94 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Tgt Ion	Ratio	Resp Lower	Resp Upper
264	100		
260	24.6	21.0	31.4
265	28.7	24.6	36.8





#35

Benzo(b)fluoranthene

Concen: 3.365 ng

RT: 23.17 min Scan# 1959

Delta R.T. 0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Instrument :

BNA_E

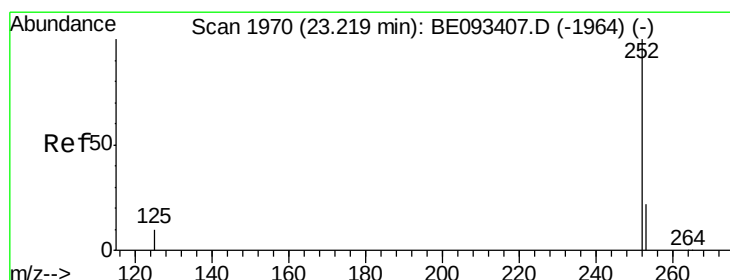
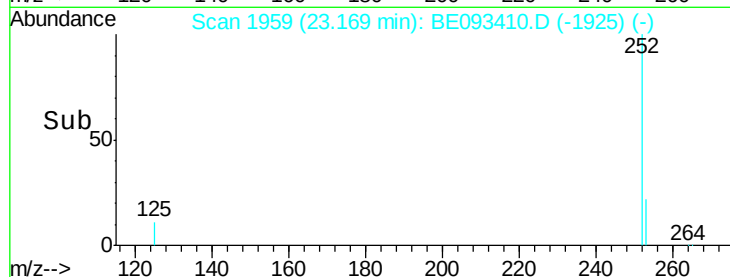
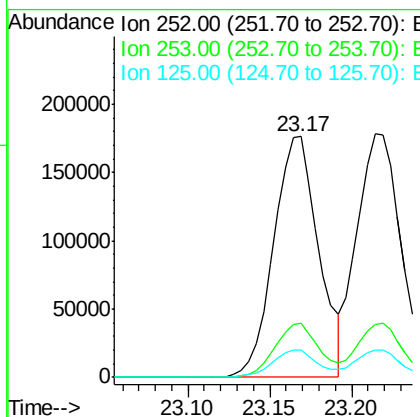
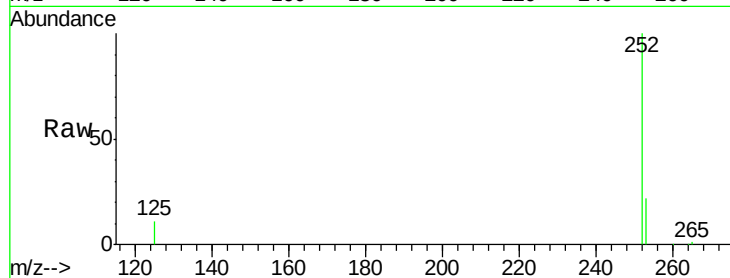
ClientSampleId :

SSTDICC3.2

Tgt Ion:	252	Resp:	336958
Ion Ratio	Lower	Upper	
252	100		
253	22.3	18.5	27.7
125	11.1	13.4	20.0#

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#36

Benzo(k)fluoranthene

Concen: 3.414 ng

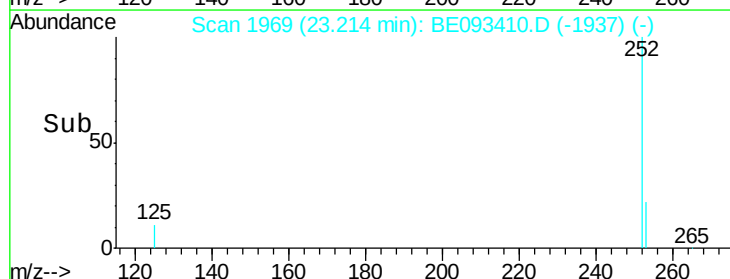
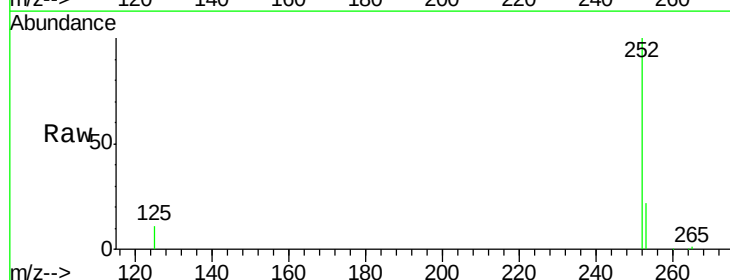
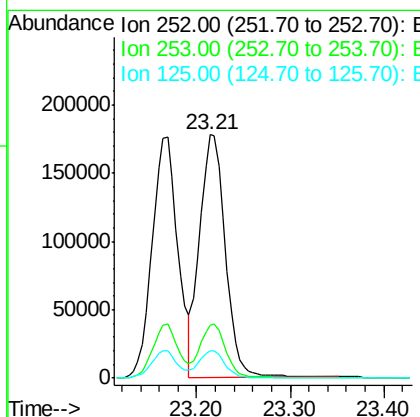
RT: 23.21 min Scan# 1969

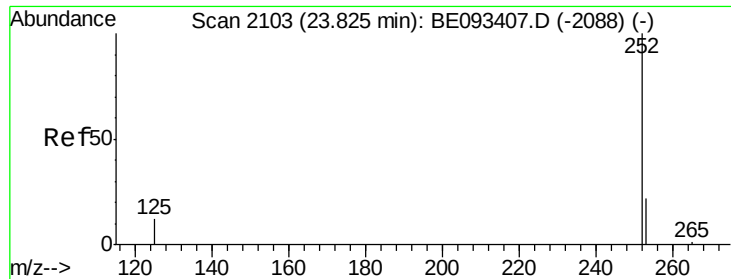
Delta R.T. -0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Tgt Ion:	252	Resp:	338138
Ion Ratio	Lower	Upper	
252	100		
253	21.8	20.3	30.5
125	11.3	12.2	18.4#





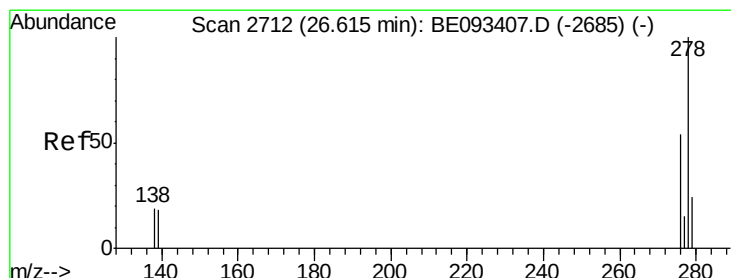
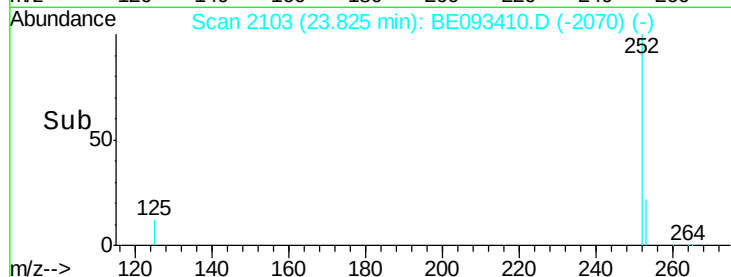
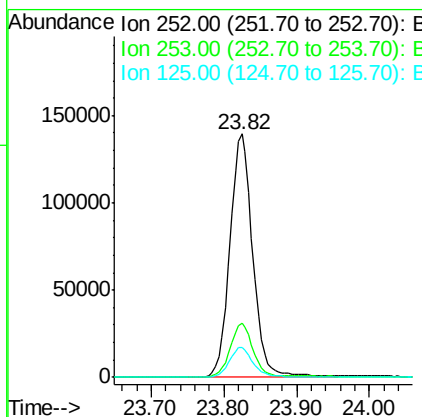
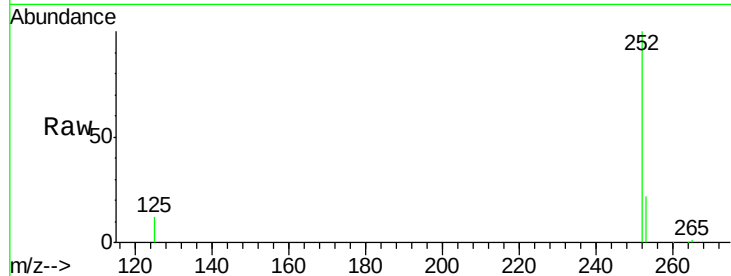
#37
Benzo(a)pyrene
Concen: 3.458 ng
RT: 23.82 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	19.9	29.9
125	12.3	14.6	21.8

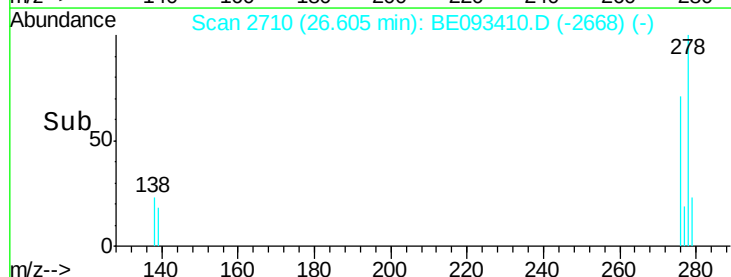
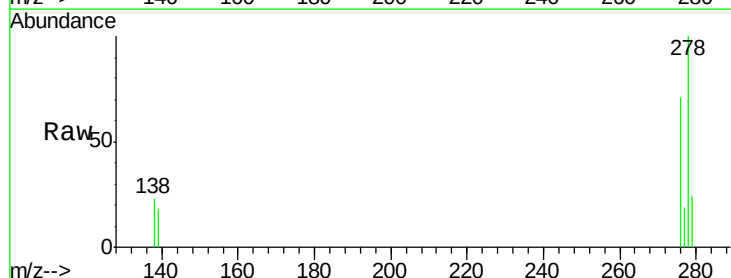
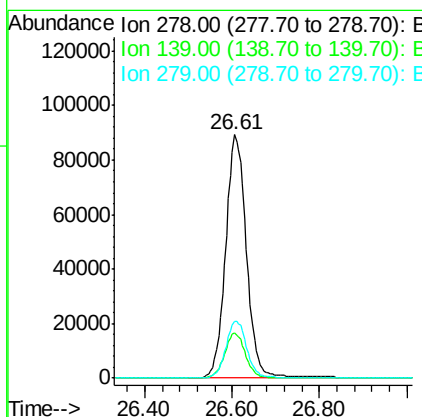
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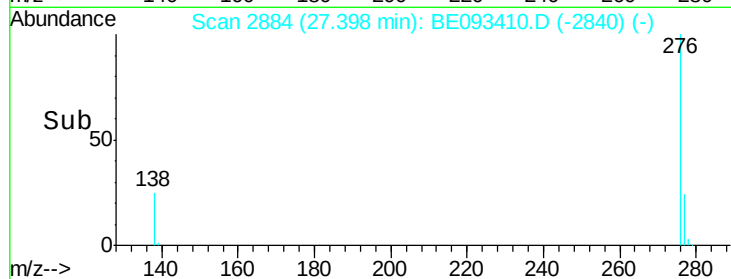
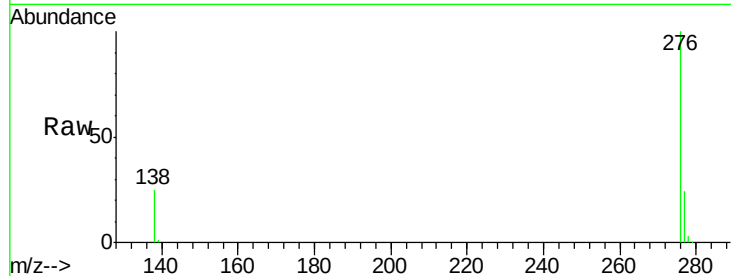
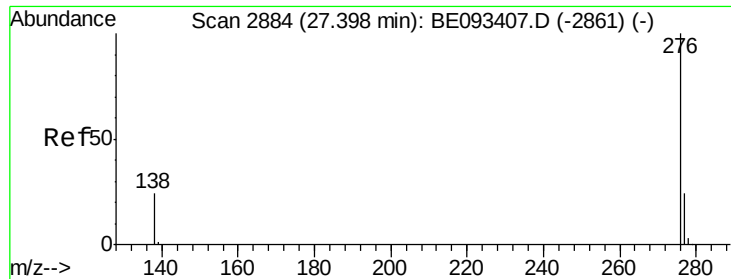
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 3.460 ng
RT: 26.61 min Scan# 2710
Delta R.T. -0.01 min
Lab File: BE093410.D
Acq: 2 Jul 2017 12:45

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.3	21.4	32.0
279	23.6	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 3.372 ng

RT: 27.40 min Scan# 2884

Delta R.T. -0.00 min

Lab File: BE093410.D

Acq: 2 Jul 2017 12:45

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tgt	Ion	276	Resp:	290059
Ion	Ratio	Lower	Upper	
276	100			
277	23.8	21.2	31.8	
138	25.0	24.5	36.7	

Manual Integrations
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