

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061217\
 Data File : BE093106.D
 Acq On : 12 Jun 2017 17:53
 Operator : SJ/MA
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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mohammad
 6/13/2017 3:55:45 PM

Quant Time: Jun 13 01:10:52 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 12 14:07:54 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	601	0.40	ng	0.00
7) Naphthalene-d8	10.53	136	2802	0.40	ng	0.00
13) Acenaphthene-d10	14.37	164	1443	0.40	ng	0.00
19) Phenanthrene-d10	17.13	188	2813	0.40	ng	0.00
27) Chrysene-d12	21.27	240	3968	0.40	ng	0.00
34) Perylene-d12	23.67	264	3031	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.34	112	729	0.41	ng	0.00
5) Phenol-d6	6.90	99	1045	0.40	ng	0.00
8) Nitrobenzene-d5	8.88	82	933	0.42	ng	0.00
11) 2-Methylnaphthalene-d10	12.11	152	1817	0.43	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	135	0.41	ng	0.00
15) 2-Fluorobiphenyl	12.99	172	2650	0.43	ng	0.00
25) Fluoranthene-d10	19.11	212	3968	0.43	ng	0.00
29) Terphenyl-d14	19.72	244	3439	0.45	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.29	88	563	0.422	ng	98
3) n-Nitrosodimethylamine	3.59	42	480	0.421	ng	99
6) bis(2-Chloroethyl)ether	7.15	93	966	0.426	ng	# 100
9) Naphthalene	10.56	128	3219	0.428	ng	98
10) Hexachlorobutadiene	10.87	225	435	0.426	ng	98
12) 2-Methylnaphthalene	12.18	142	1960	0.420	ng	97
16) Acenaphthylene	14.08	152	9889	0.394	ng	99
17) Acenaphthene	14.44	154	1980	0.423	ng	98
18) Fluorene	15.41	166	2409	0.427	ng	98
20) 4-Bromophenyl-phenylether	16.33	248	713	0.416	ng	# 85
21) Hexachlorobenzene	16.44	284	765	0.508	ng	# 100
22) Pentachlorophenol	16.79	266	192	0.395	ng	92
23) Phenanthrene	17.16	178	5434	0.427	ng	99
24) Anthracene	17.25	178	4490	0.417	ng	99
26) Fluoranthene	19.16	202	19785	0.428	ng	# 99
28) Pyrene	19.51	202	22401	0.464	ng	# 98
30) Benzo(a)anthracene	21.23	228	4237	0.396	ng	# 86
31) Chrysene	21.28	228	5072	0.443	ng	# 87
32) Bis(2-ethylhexyl)phthalate	21.18	149	1352	0.304	ng	96
33) Indeno(1,2,3-cd)pyrene	26.17	276	15892	0.372	ng	98
35) Benzo(b)fluoranthene	22.93	252	4415	0.453	ng	96
36) Benzo(k)fluoranthene	22.97	252	3941	0.419	ng	98
37) Benzo(a)pyrene	23.55	252	3492	0.415	ng	99
38) Dibenzo(a,h)anthracene	26.20	278	3640	0.415	ng	# 94
39) Benzo(g,h,i)perylene	26.94	276	15025	0.424	ng	99

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

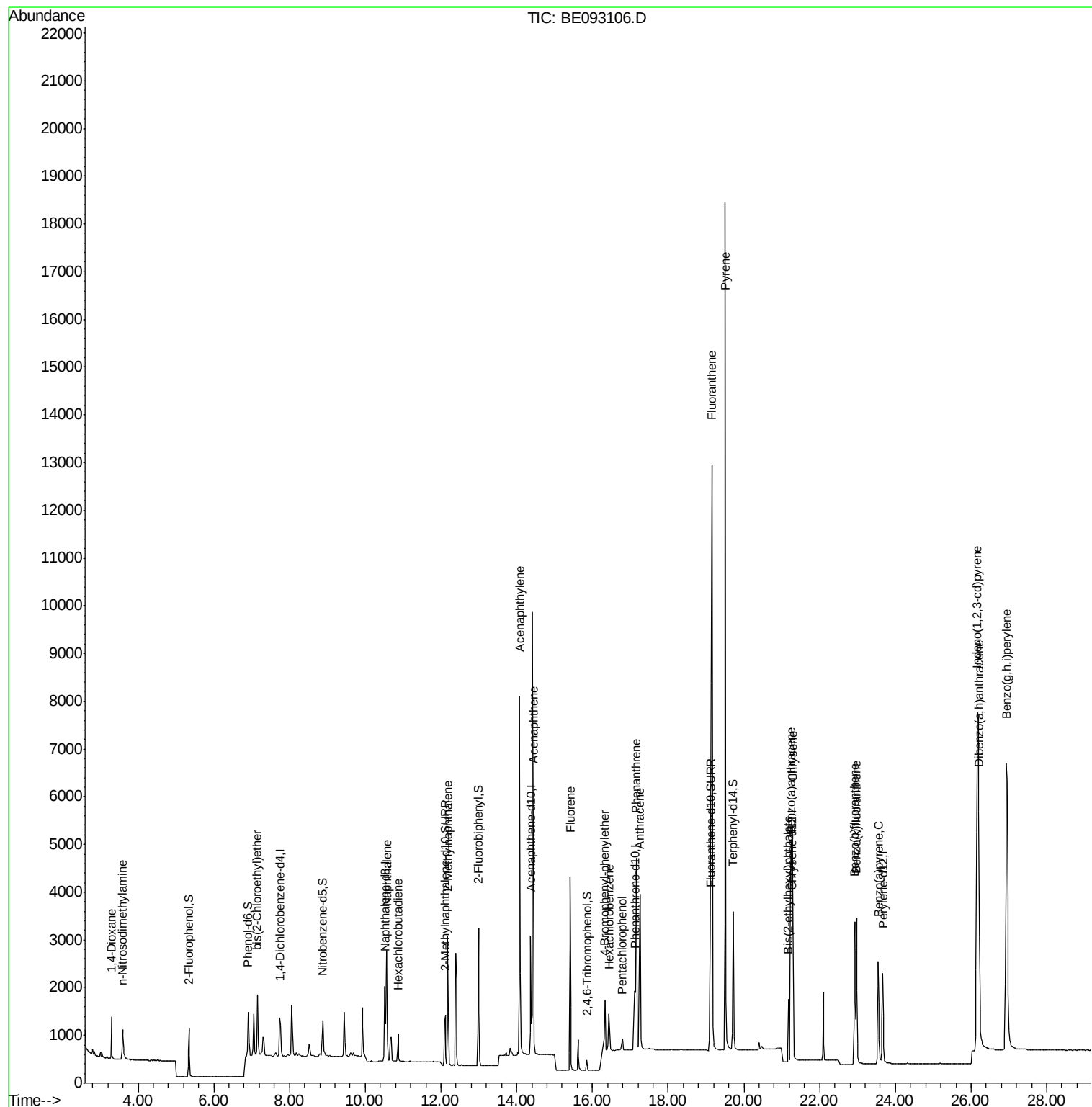
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE061217\
Data File : BE093106.D
Acq On : 12 Jun 2017 17:53
Operator : SJ/MA
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

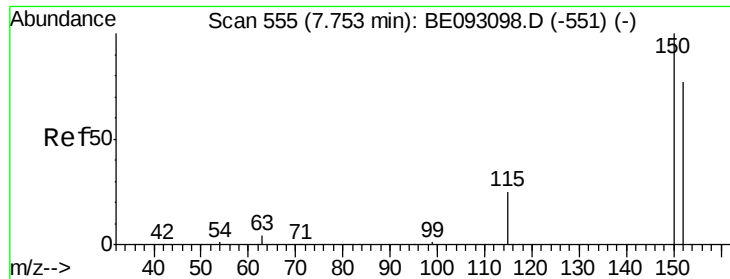
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: Jun 13 01:10:52 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE061217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 12 14:07:54 2017
Response via : Initial Calibration

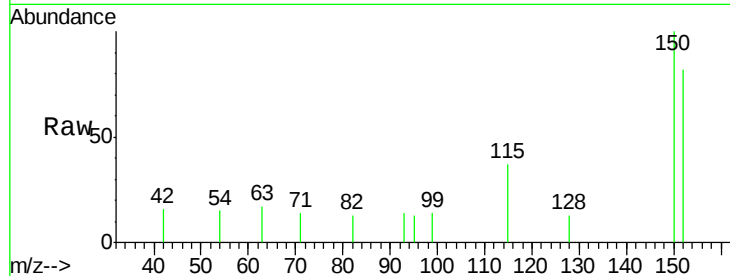




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.75 min Scan# 555
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

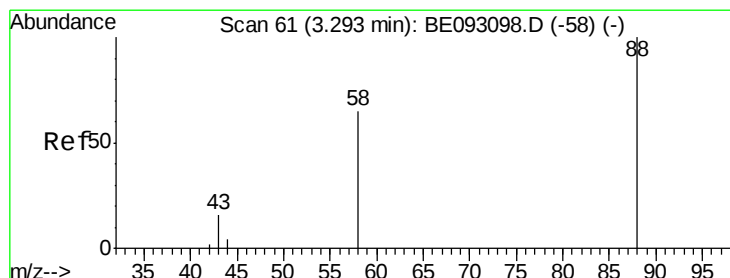
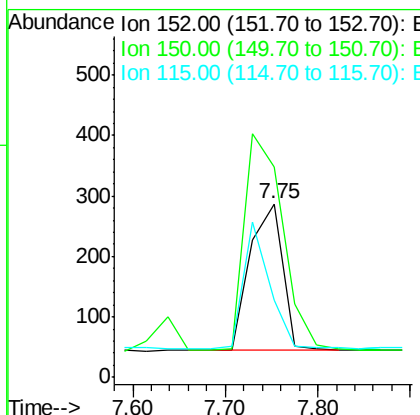
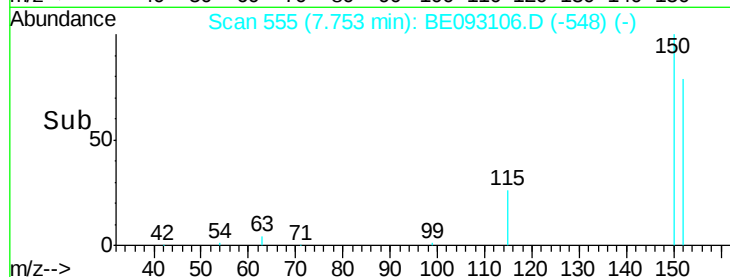
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4



Tgt Ion: 152 Resp: 601
Ion Ratio Lower Upper
152 100
150 121.6 125.1 187.7#
115 44.6 55.7 83.5#

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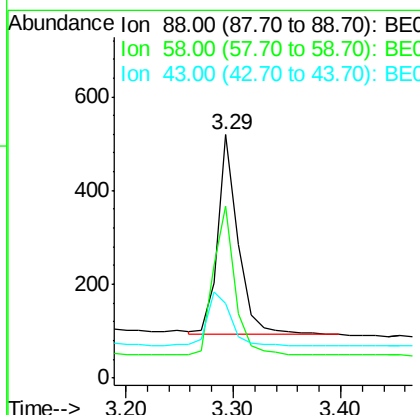
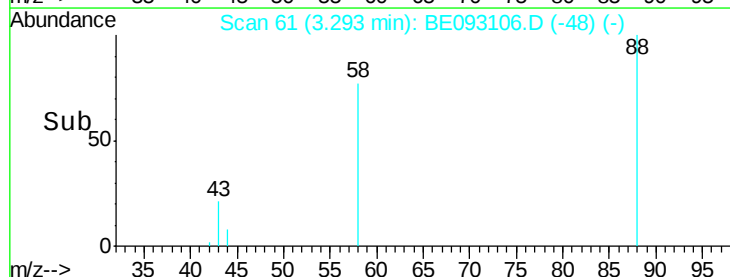
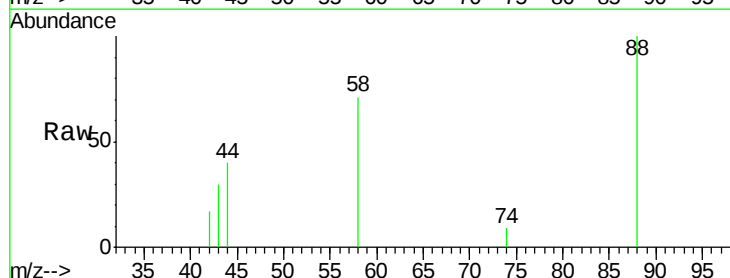
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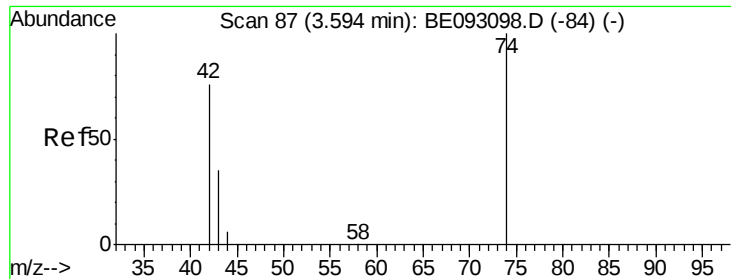


#2

1,4-Dioxane
Concen: 0.422 ng
RT: 3.29 min Scan# 61
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Tgt Ion: 88 Resp: 563
Ion Ratio Lower Upper
88 100
58 78.0 62.2 93.4
43 32.3 23.2 34.8





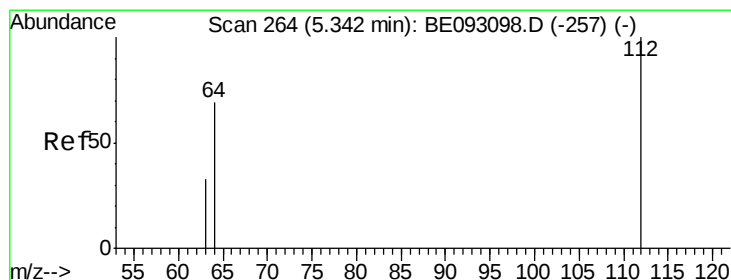
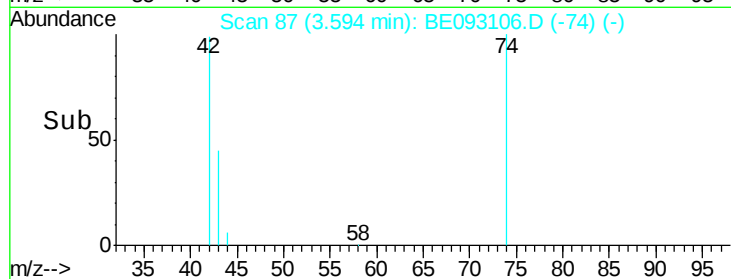
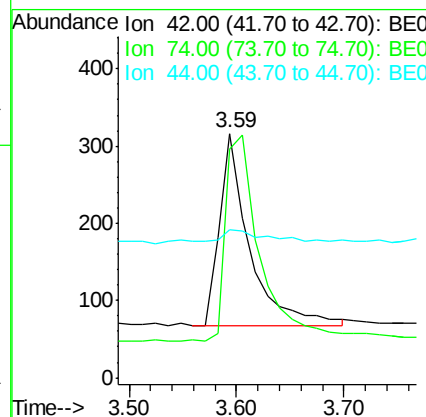
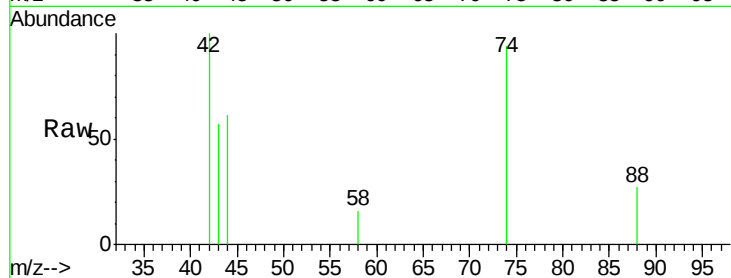
#3
n-Nitrosodimethylamine
Concen: 0.421 ng
RT: 3.59 min Scan# 87
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
42	100		
74	123.3	99.1	148.7
44	8.3	7.4	11.2

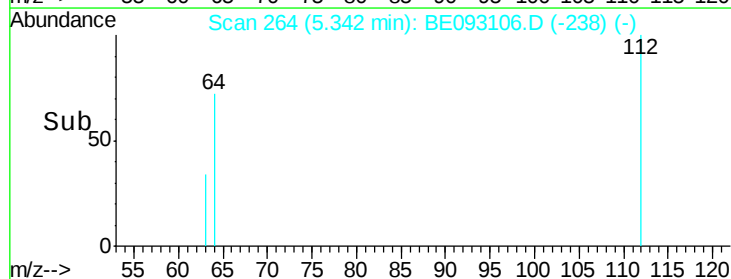
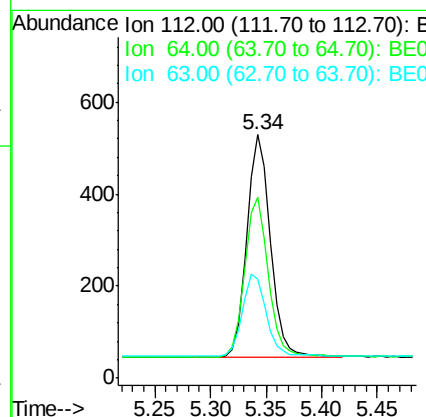
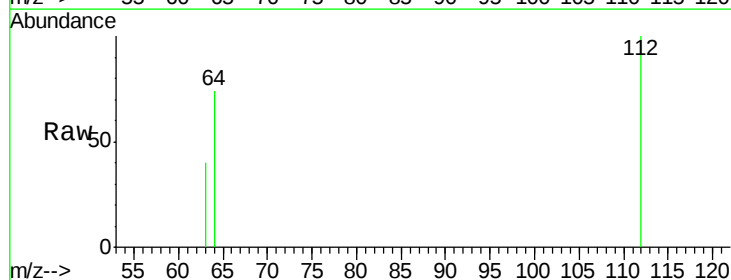
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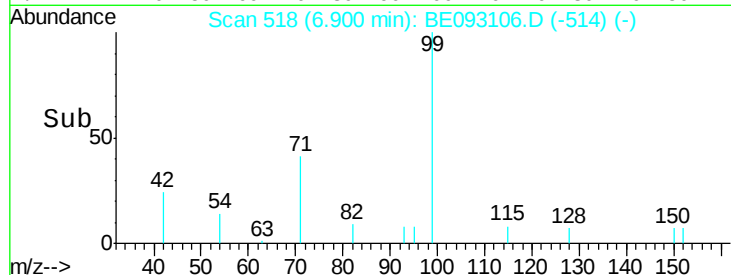
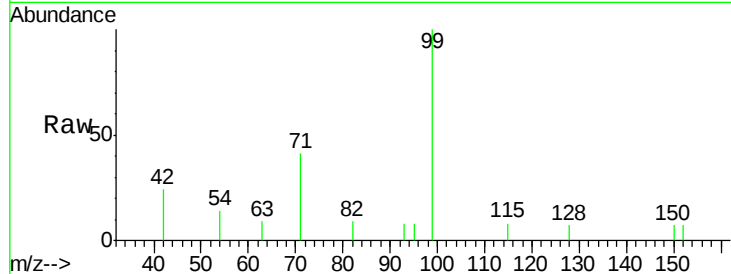
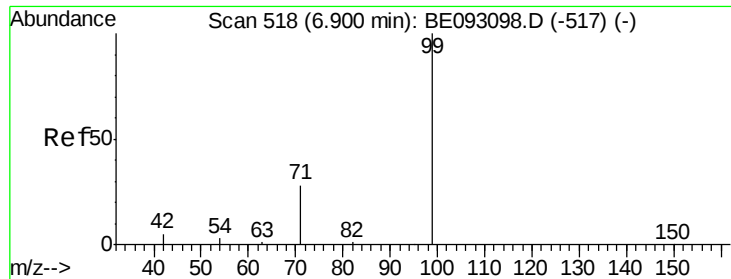
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#4
2-Fluorophenol
Concen: 0.411 ng
RT: 5.34 min Scan# 264
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.7	56.4	84.6
63	37.9	29.3	43.9





#5

Phenol-d6

Concen: 0.402 ng

RT: 6.90 min Scan# 518

Delta R.T. 0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Resp	Lower	Upper
99	100	1045		
42	20.8	0.0	0.0#	
71	35.6	0.0	0.0#	

Instrument :

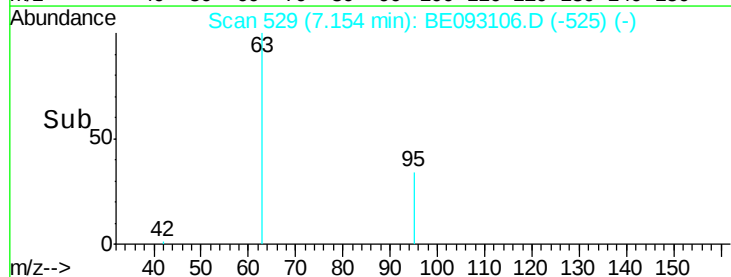
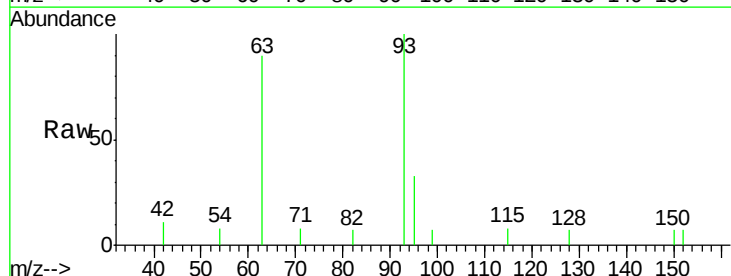
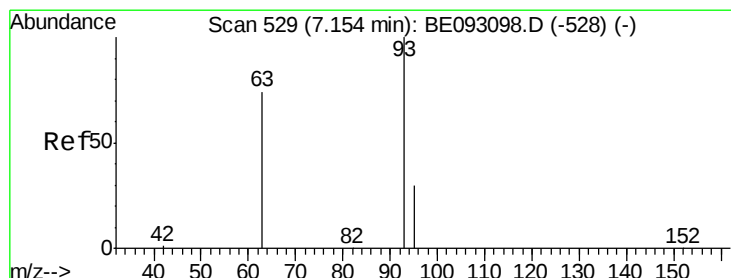
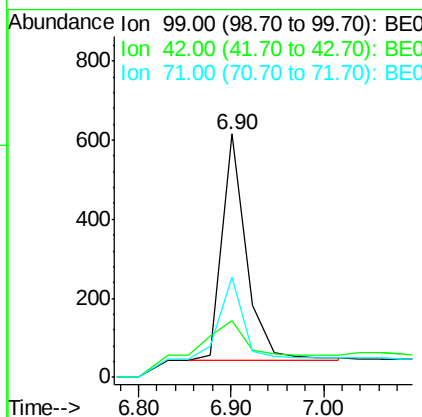
BNA_E

ClientSampleId :

SSTDCCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.426 ng

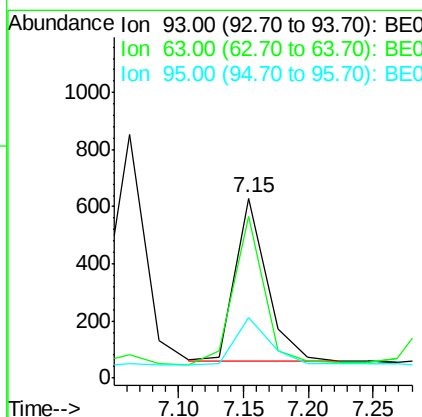
RT: 7.15 min Scan# 529

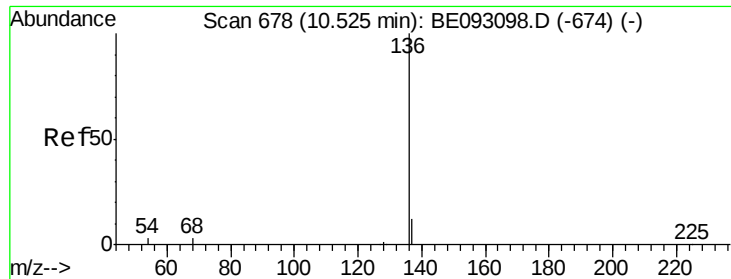
Delta R.T. -0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	966		
63	90.4	0.0	0.0#	
95	31.9	25.4	38.0	





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.53 min Scan# 678

Delta R.T. 0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Instrument :

BNA_E

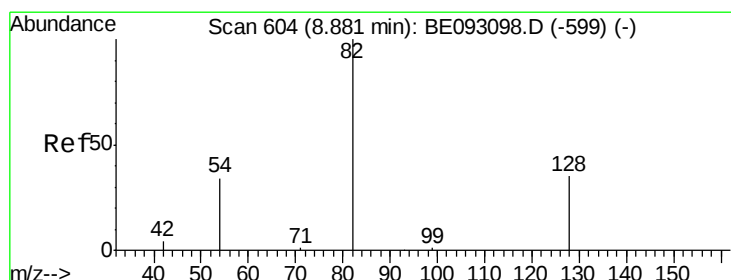
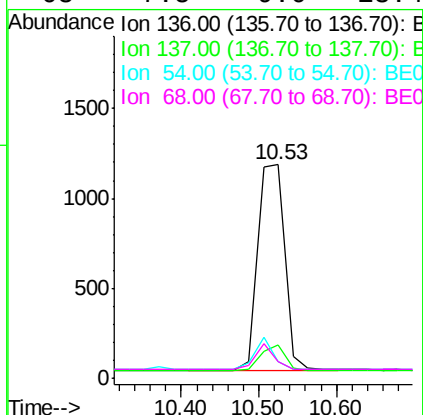
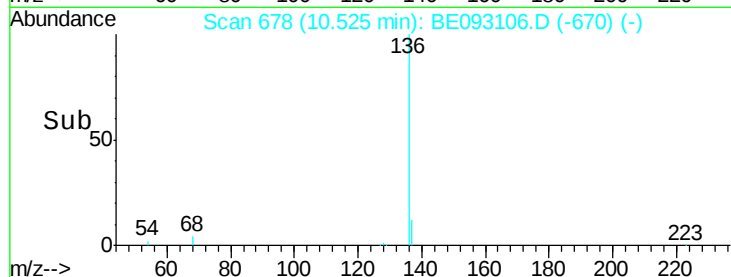
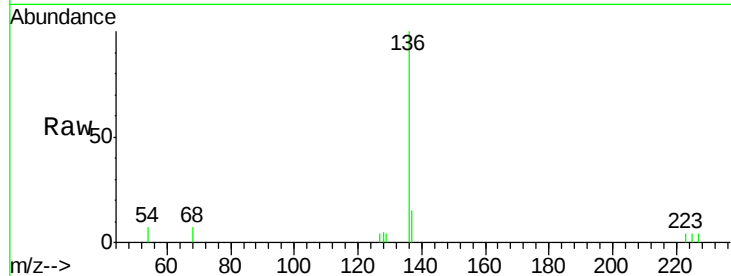
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
136	100		
137	15.5	9.8	14.8#
54	7.5	10.3	15.5#
68	7.5	9.0	13.4#

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#8

Nitrobenzene-d5

Concen: 0.417 ng

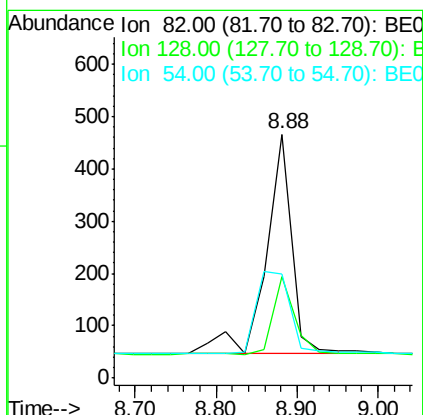
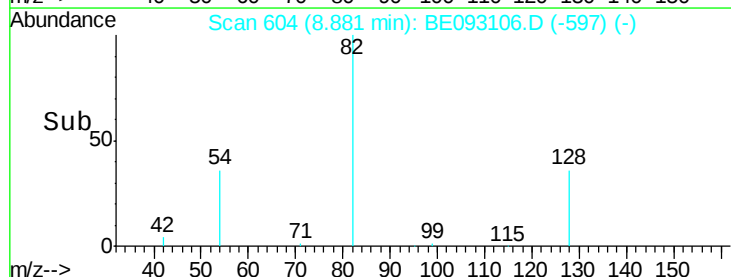
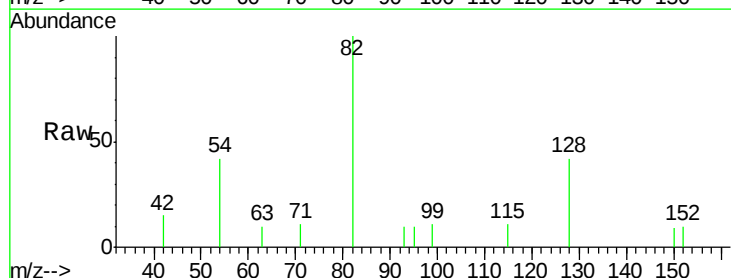
RT: 8.88 min Scan# 604

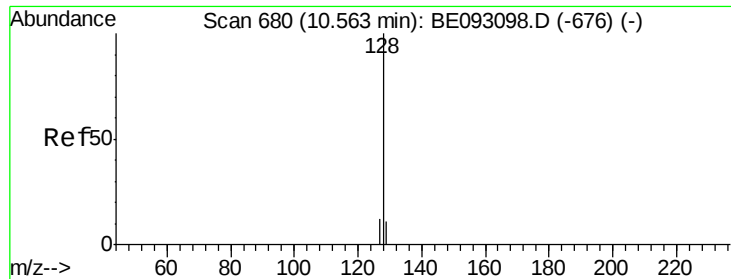
Delta R.T. 0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.8	17.0	25.4#
54	42.5	53.8	80.6#





#9

Naphthalene

Concen: 0.428 ng

RT: 10.56 min Scan# 680

Delta R.T. 0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Instrument :

BNA_E

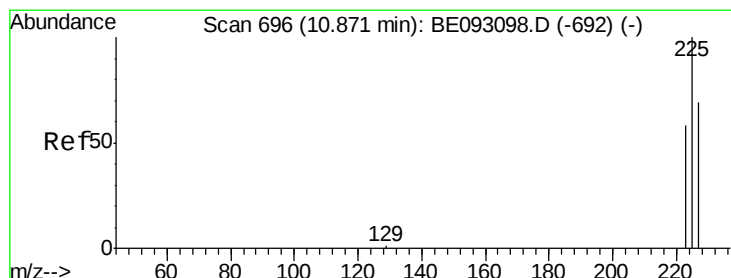
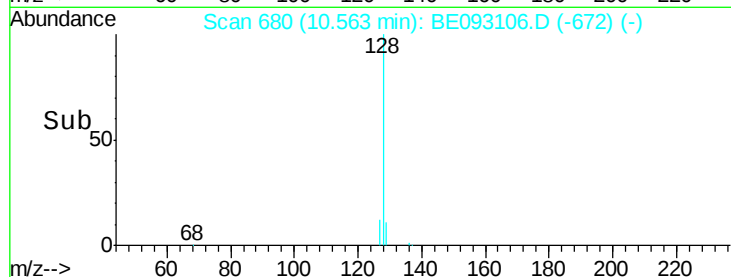
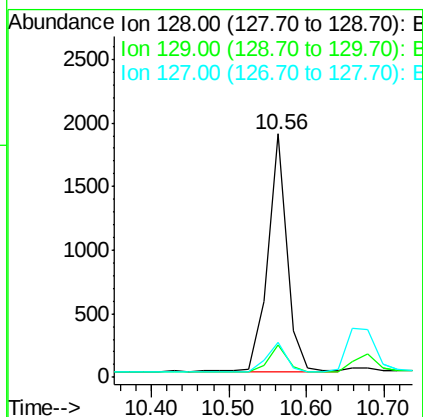
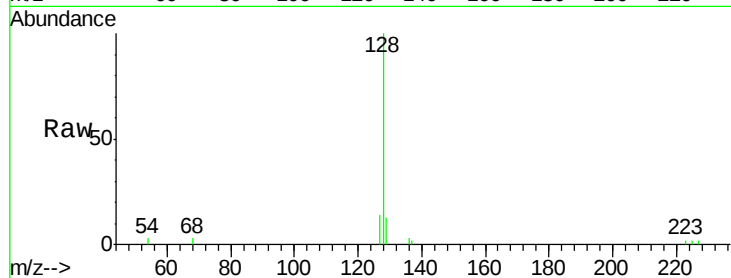
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	128	Resp:	3219
Ion	Ratio	Lower	Upper
128	100		
129	13.2	11.4	17.0
127	14.4	11.2	16.8

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#10

Hexachlorobutadiene

Concen: 0.426 ng

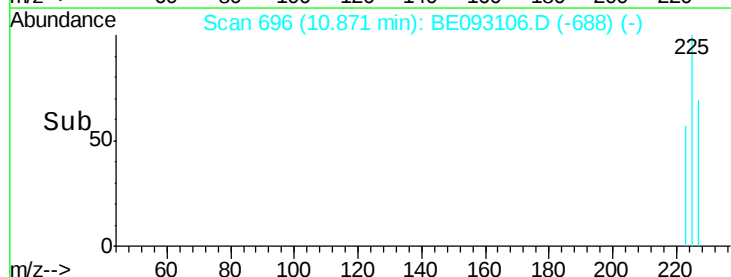
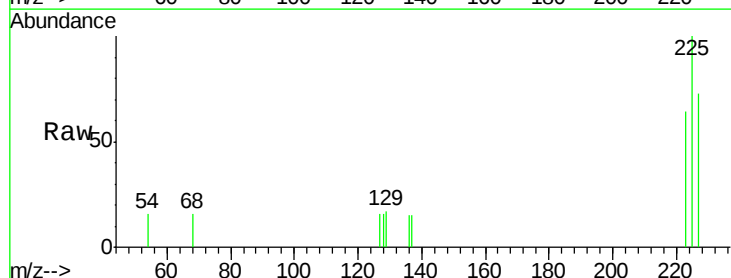
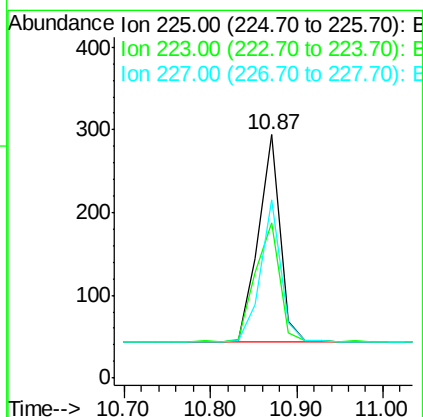
RT: 10.87 min Scan# 696

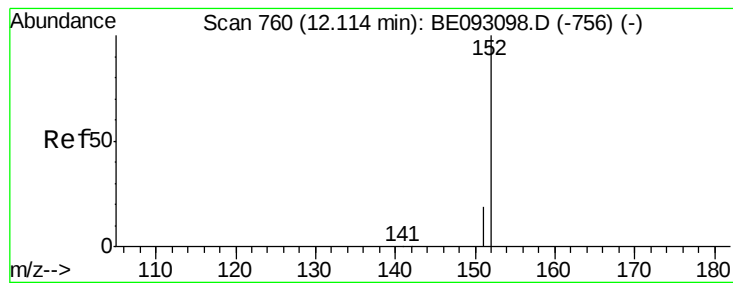
Delta R.T. 0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Tgt Ion:	225	Resp:	435
Ion	Ratio	Lower	Upper
225	100		
223	63.9	49.7	74.5
227	64.4	50.3	75.5





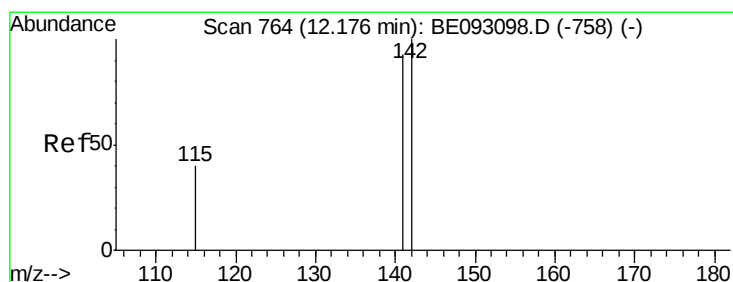
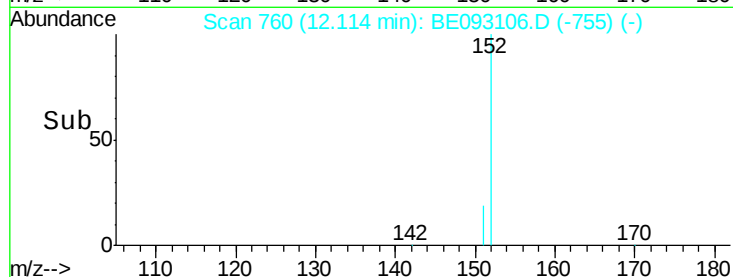
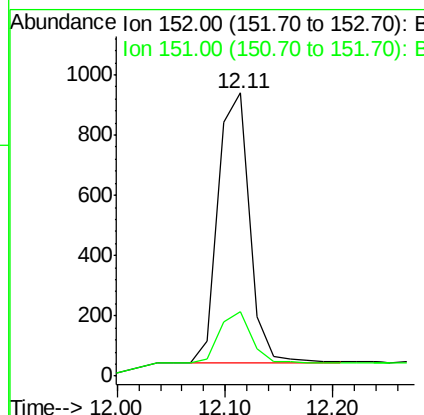
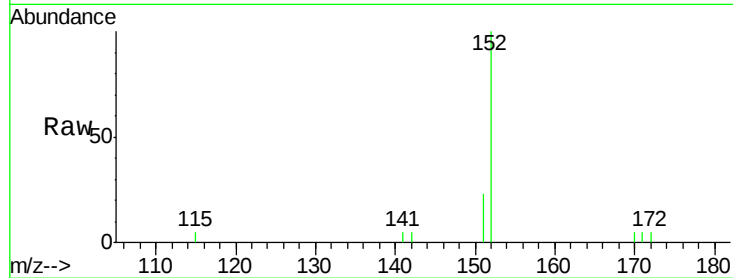
#11
 2-Methylnaphthalene-d10
 Concen: 0.431 ng
 RT: 12.11 min Scan# 760
 Delta R.T. 0.00 min
 Lab File: BE093106.D
 Acq: 12 Jun 2017 17:53

Instrument :
 BNA_E
 ClientSampled :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.1	22.7

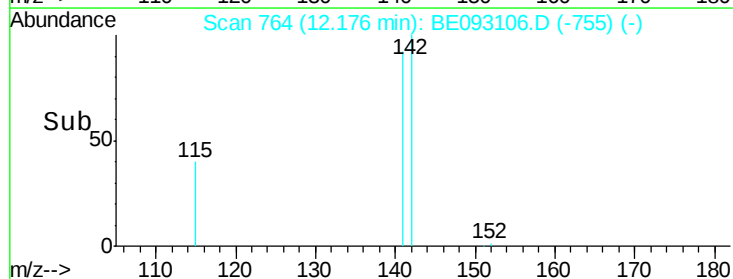
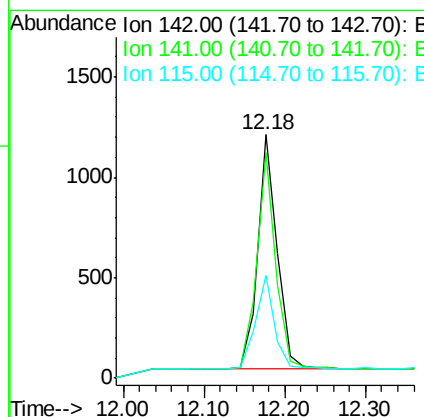
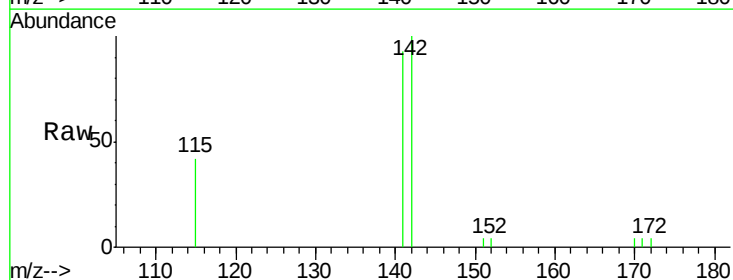
Manual Integrations
 APPROVED

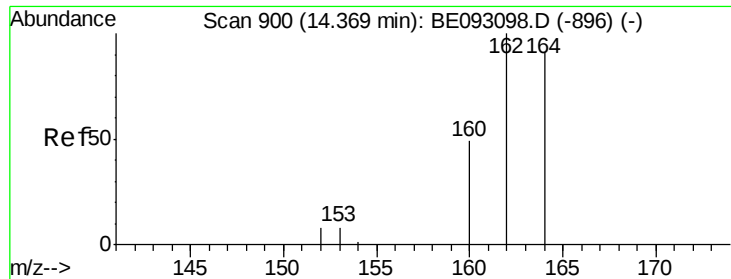
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#12
 2-Methylnaphthalene
 Concen: 0.420 ng
 RT: 12.18 min Scan# 764
 Delta R.T. 0.00 min
 Lab File: BE093106.D
 Acq: 12 Jun 2017 17:53

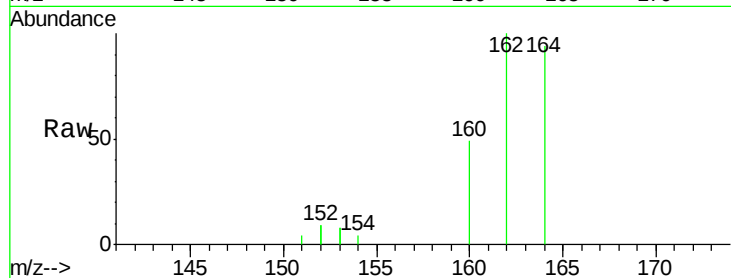
Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.7	72.6	108.8
115	42.4	32.2	48.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.37 min Scan# 900
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

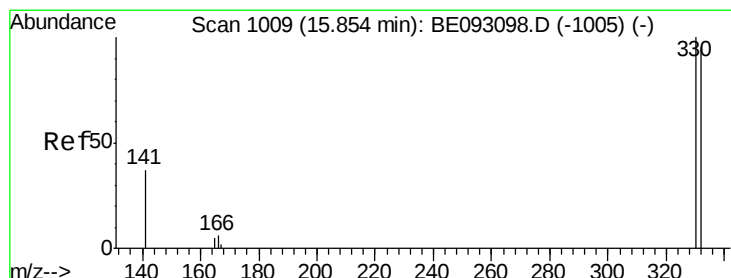
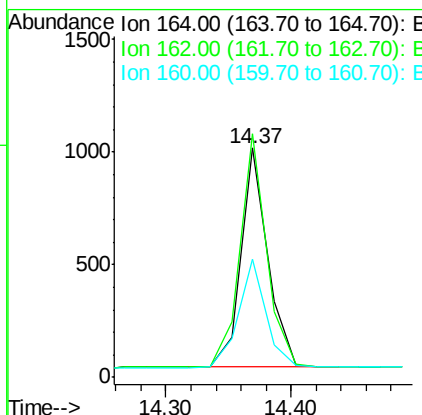
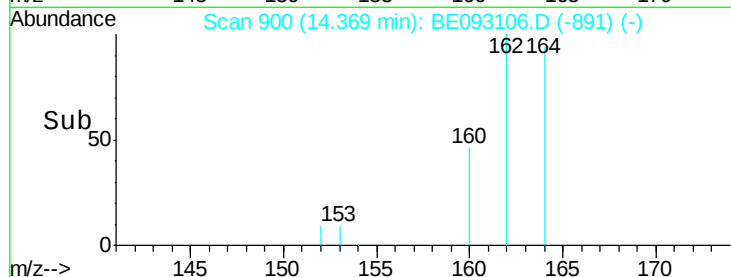
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4



Tgt Ion:164 Resp: 1443
Ion Ratio Lower Upper
164 100
162 106.2 84.6 127.0
160 51.8 41.8 62.6

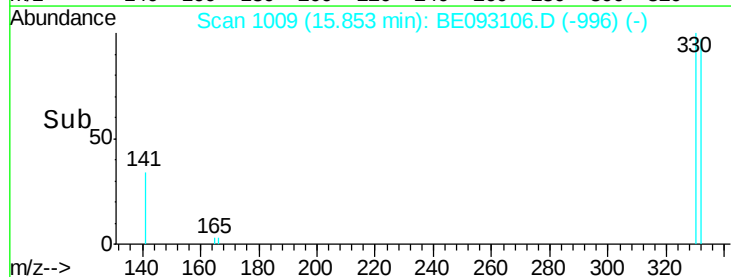
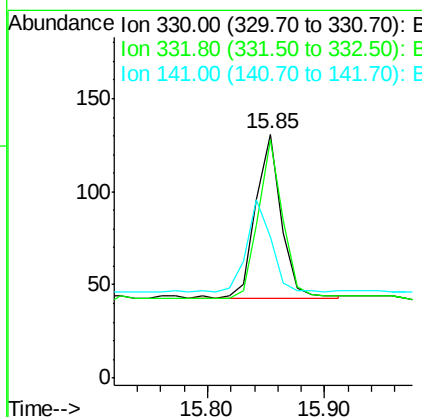
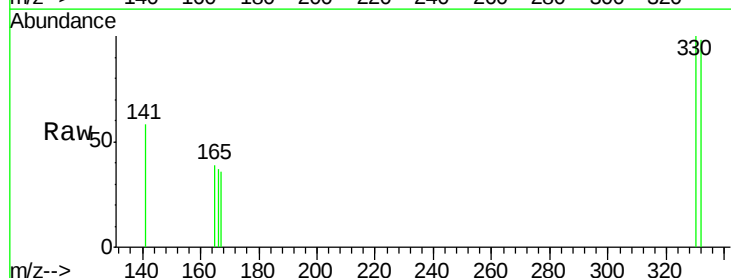
Manual Integrations
APPROVED

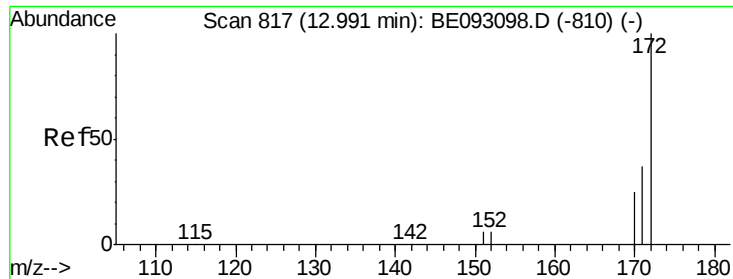
mohammad
6/13/2017 3:55:45 PM



#14
2,4,6-Tribromophenol
Concen: 0.411 ng
RT: 15.85 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Tgt Ion:330 Resp: 135
Ion Ratio Lower Upper
330 100
332 92.6 77.7 116.5
141 54.8 56.2 84.4#





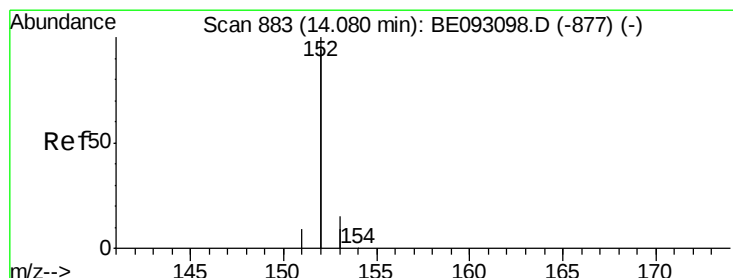
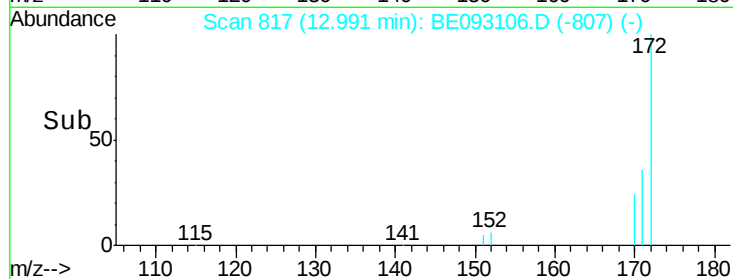
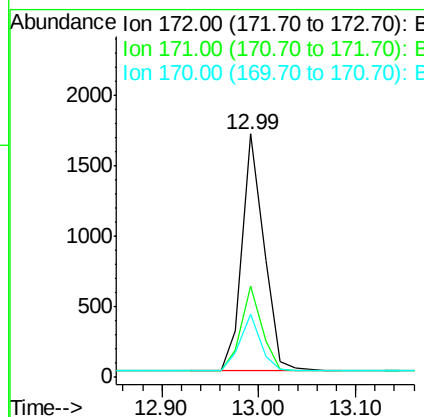
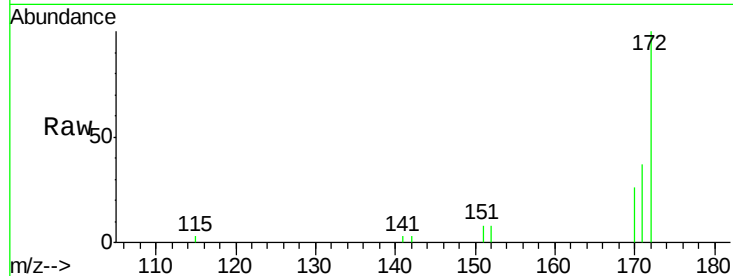
#15
2-Fluorobiphenyl
Concen: 0.430 ng
RT: 12.99 min Scan# 817
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.4	29.8	44.6
170	25.7	20.7	31.1

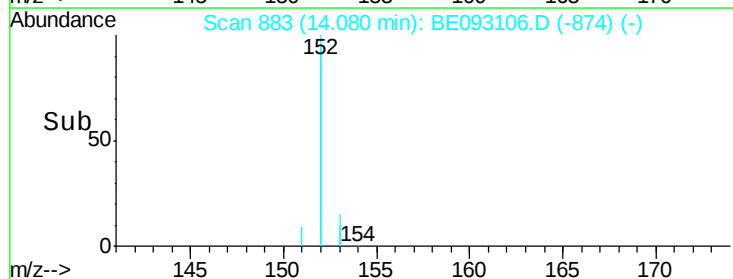
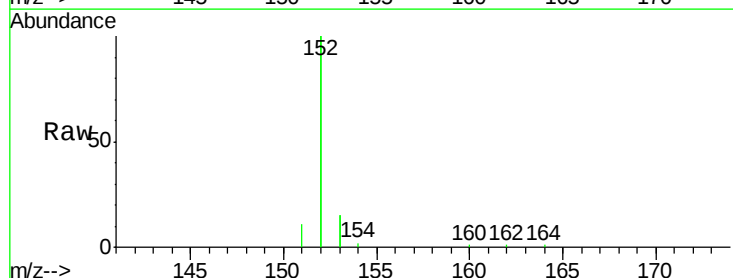
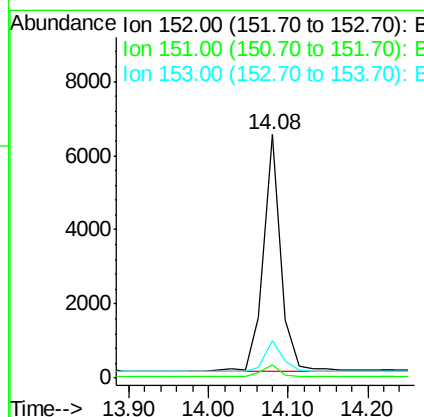
Manual Integrations
APPROVED

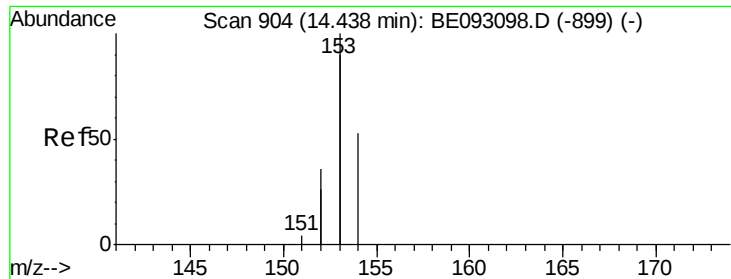
mohammad
6/13/2017 3:55:45 PM



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.08 min Scan# 883
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Lower	Upper
152	100		
151	5.0	4.0	6.0
153	13.3	10.3	15.5





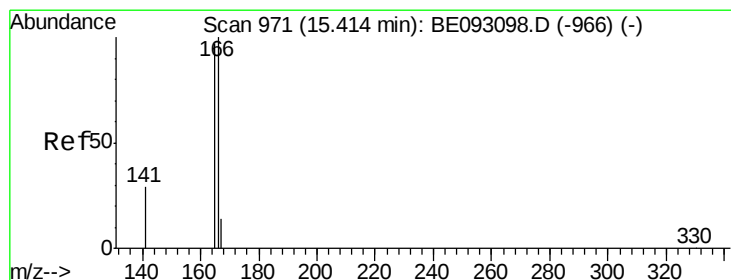
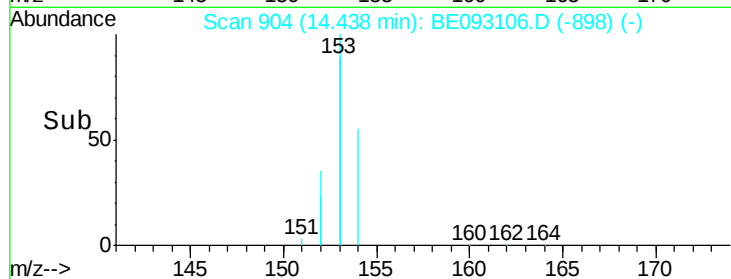
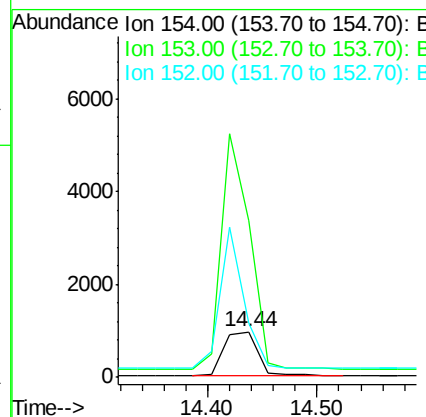
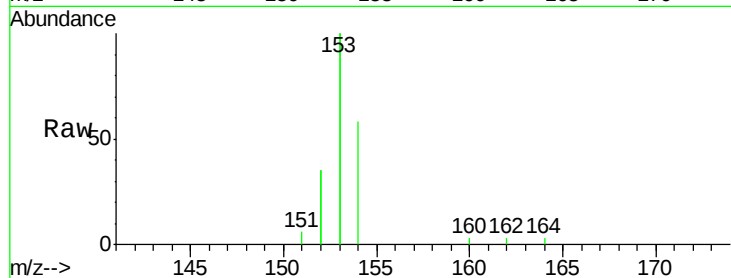
#17
Acenaphthene
Concen: 0.423 ng
RT: 14.44 min Scan# 904
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
154	100		
153	452.5	367.8	551.6
152	233.3	188.2	282.2

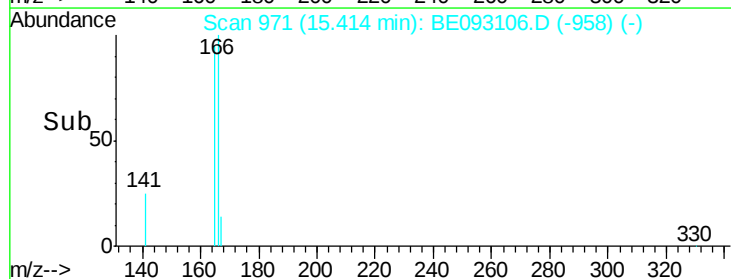
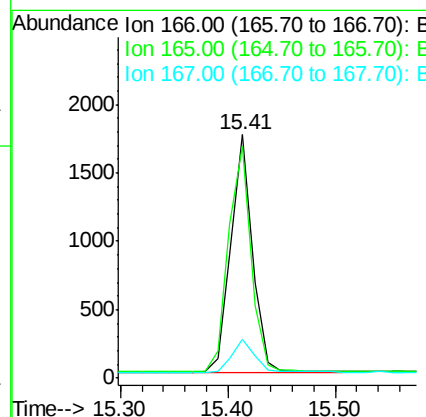
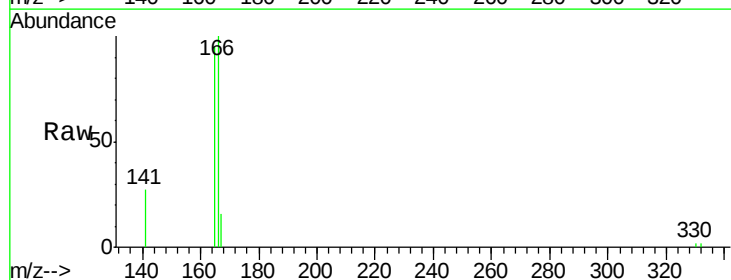
Manual Integrations
APPROVED

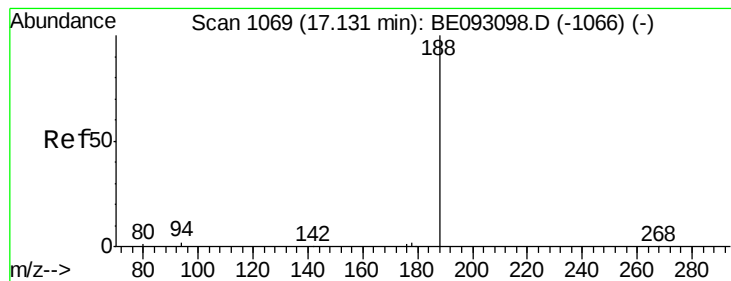
mohammad
6/13/2017 3:55:45 PM



#18
Fluorene
Concen: 0.427 ng
RT: 15.41 min Scan# 971
Delta R.T. -0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.2	78.6	117.8
167	14.0	11.1	16.7





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.13 min Scan# 1070

Delta R.T. 0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Instrument :

BNA_E

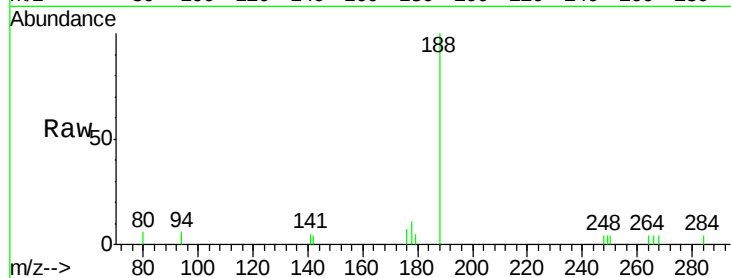
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	188	Resp:	2813
Ion Ratio	Lower	Upper	
188	100		
94	5.9	11.3	16.9#
80	5.8	11.7	17.5#

Manual Integrations
APPROVED

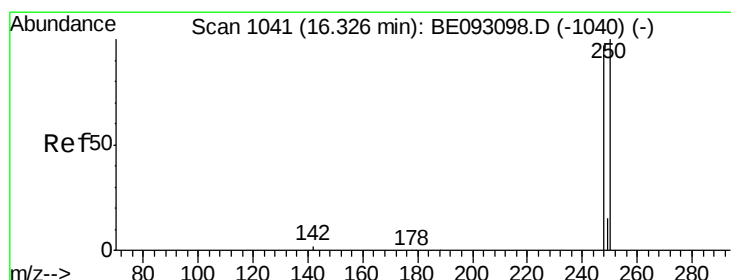
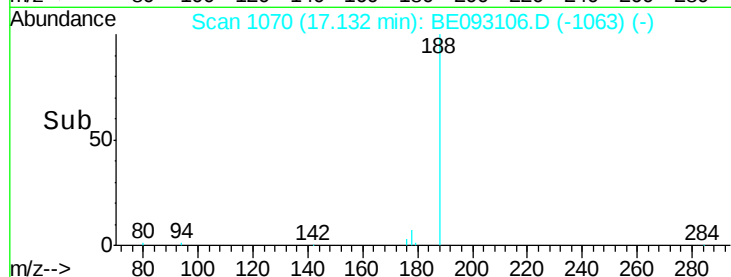
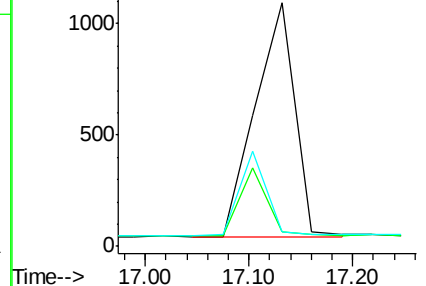
mohammad
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Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BE0

Ion 80.00 (79.70 to 80.70): BE0



#20

4-Bromophenyl-phenylether

Concen: 0.416 ng

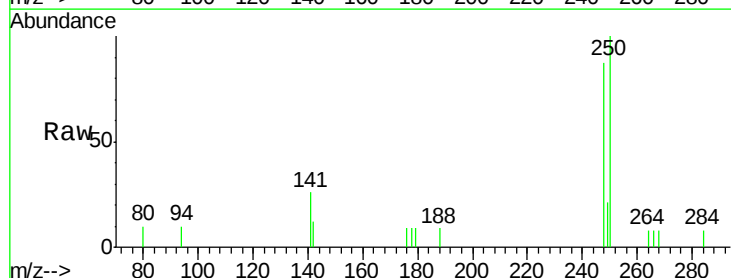
RT: 16.33 min Scan# 1042

Delta R.T. 0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

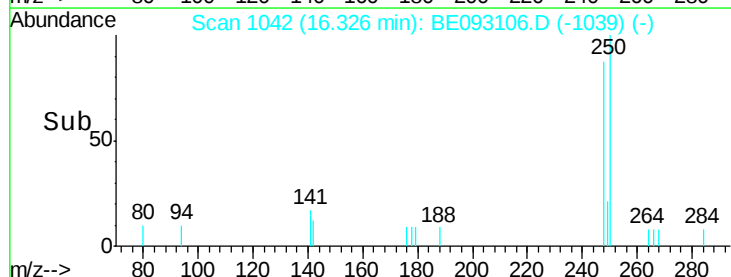
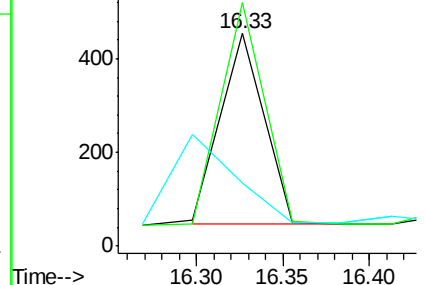
Tgt Ion:	248	Resp:	713
Ion Ratio	Lower	Upper	
248	100		
250	114.5	100.0	150.0
141	29.5	40.0	60.0#

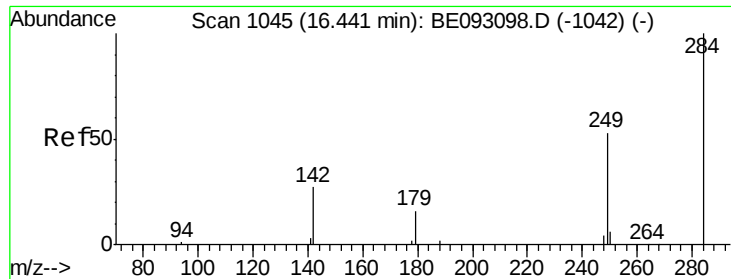


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





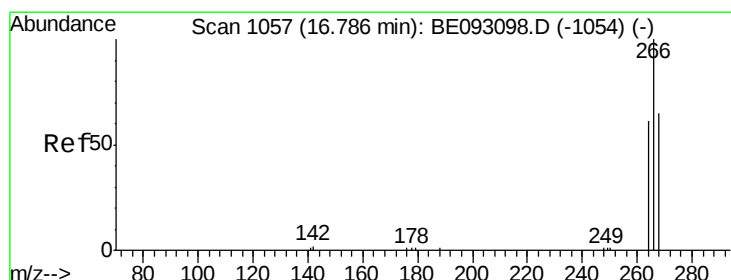
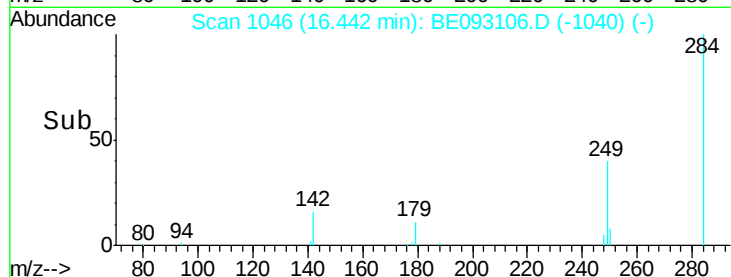
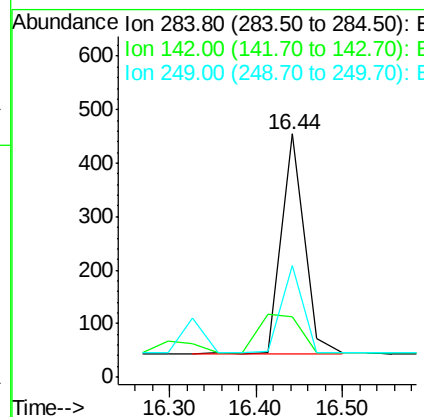
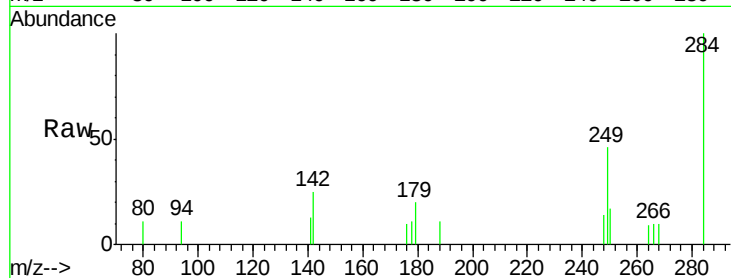
#21
Hexachlorobenzene
Concen: 0.508 ng
RT: 16.44 min Scan# 1046
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	0.0	0.0	0.0
249	37.5	0.0	0.0#

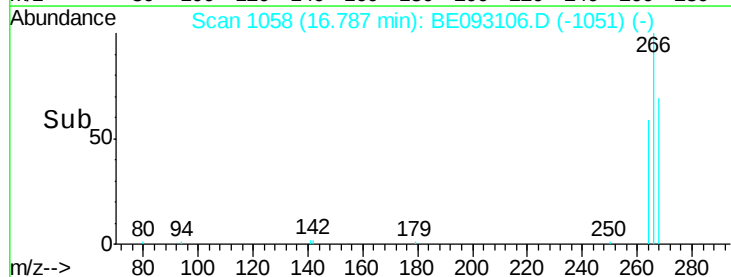
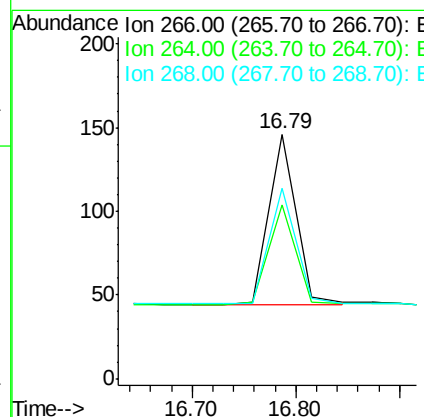
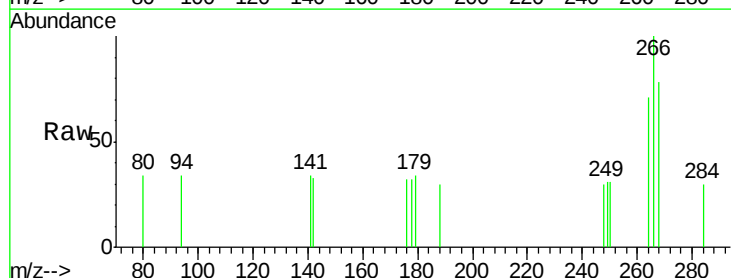
Manual Integrations
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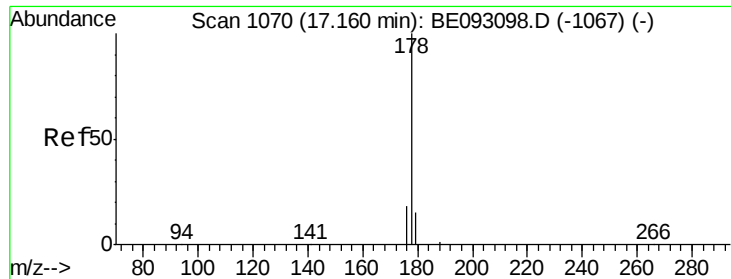
mohammad
6/13/2017 3:55:45 PM



#22
Pentachlorophenol
Concen: 0.395 ng
RT: 16.79 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
264	71.2	58.2	87.2
268	78.1	71.9	107.9





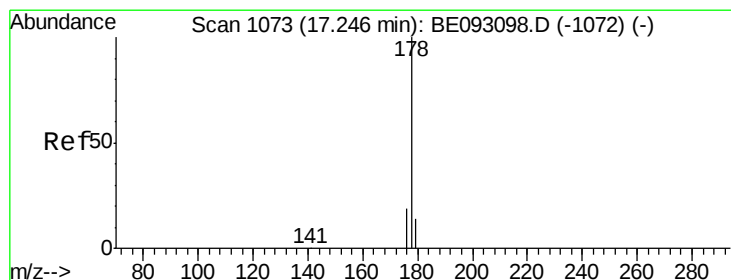
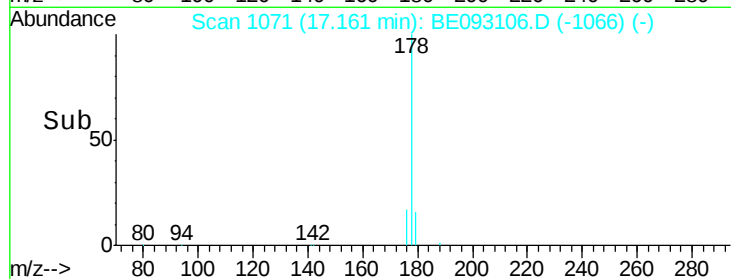
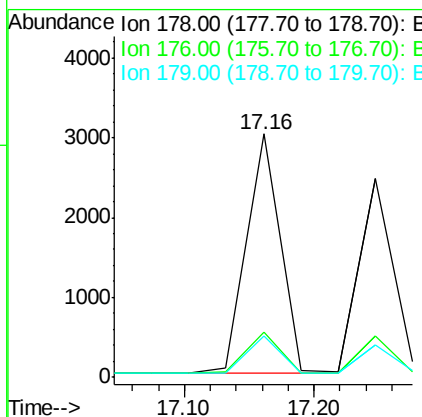
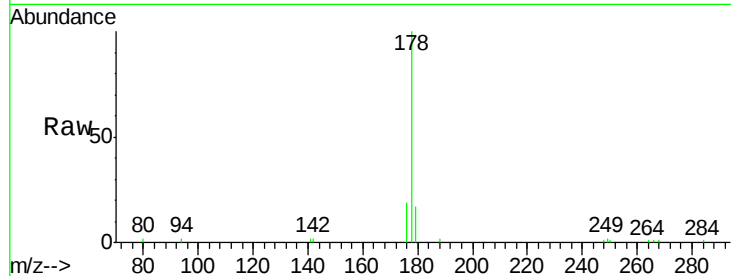
#23
Phenanthrene
Concen: 0.427 ng
RT: 17.16 min Scan# 1071
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.0	22.4
179	15.8	12.7	19.1

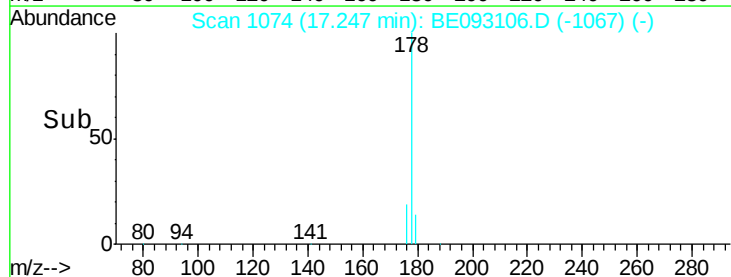
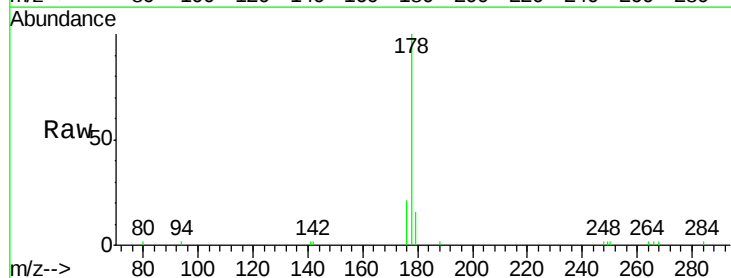
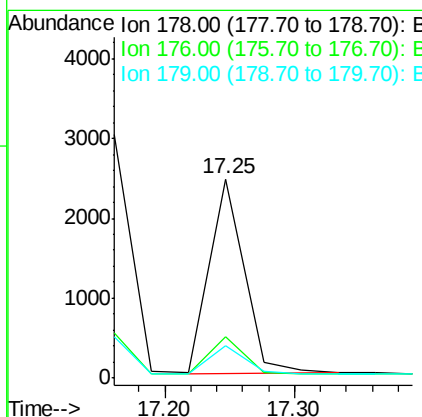
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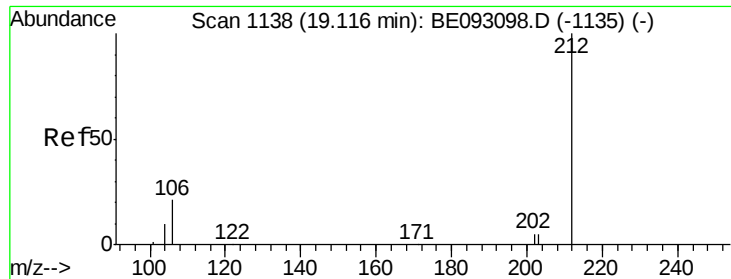
mohammad
6/13/2017 3:55:45 PM



#24
Anthracene
Concen: 0.417 ng
RT: 17.25 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	14.6	12.0	18.0





#25

Fluoranthene-d10

Concen: 0.428 ng

RT: 19.11 min Scan# 1139

Delta R.T. -0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Instrument :

BNA_E

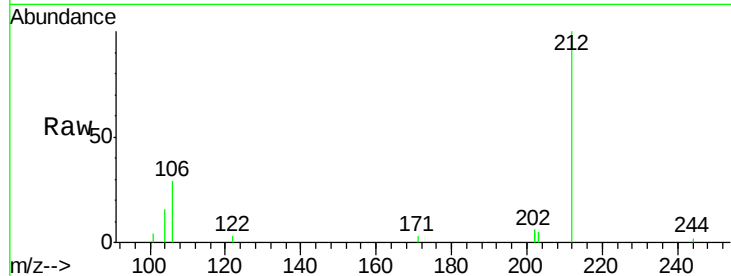
ClientSampleId :

SSTDCCC0.4

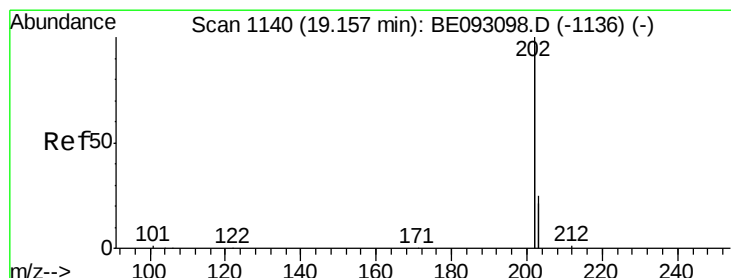
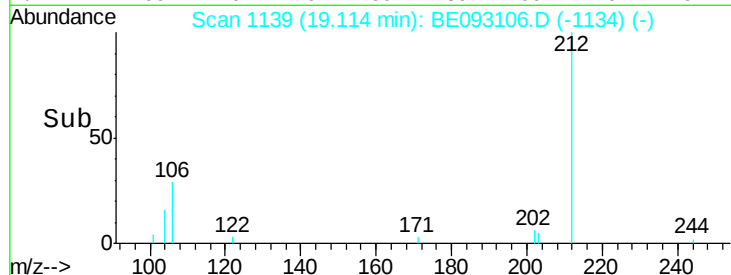
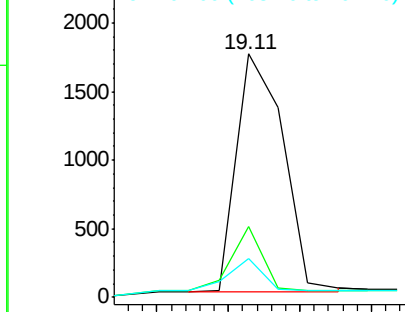
Tgt Ion:	212	Resp:	3968
Ion Ratio	Lower	Upper	
212	100		
106	18.3	0.0	0.0#
104	9.8	0.0	0.0#

Manual Integrations
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mohammad
6/13/2017 3:55:45 PM



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: 0.428 ng

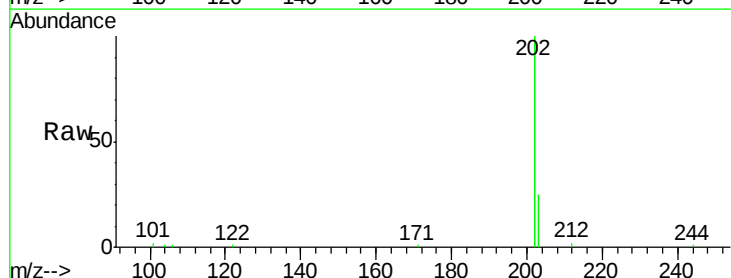
RT: 19.16 min Scan# 1141

Delta R.T. -0.00 min

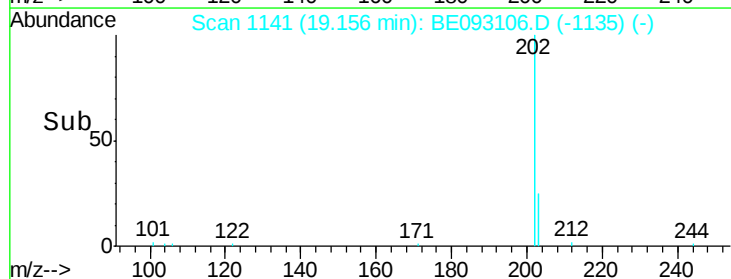
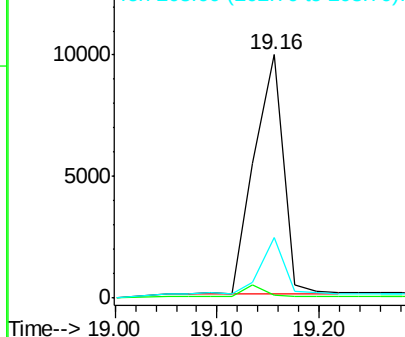
Lab File: BE093106.D

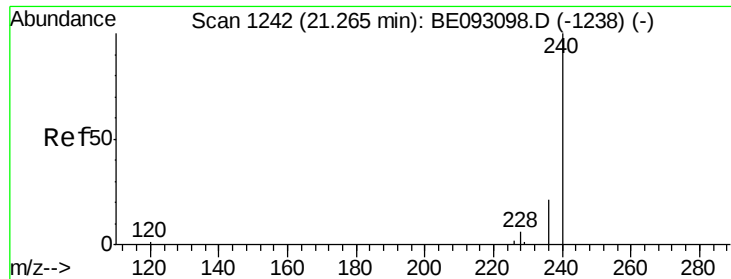
Acq: 12 Jun 2017 17:53

Tgt Ion:	202	Resp:	19785
Ion Ratio	Lower	Upper	
202	100		
101	0.0	0.0	0.0
203	18.4	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





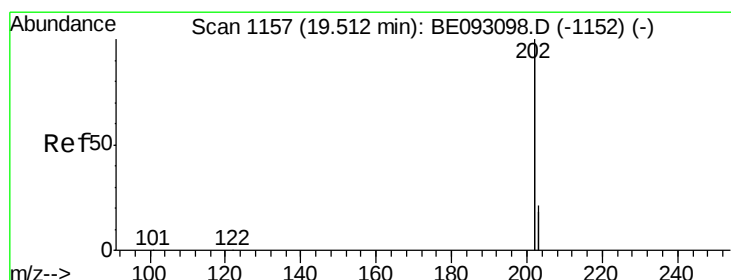
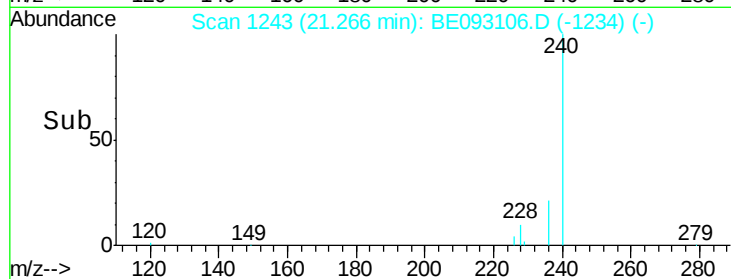
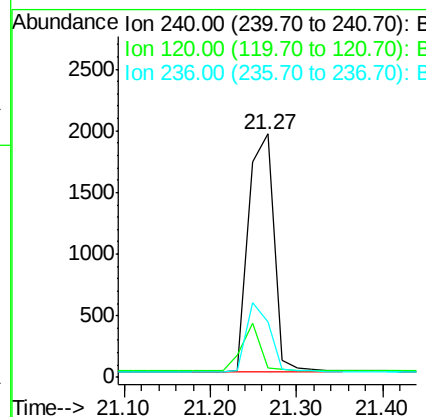
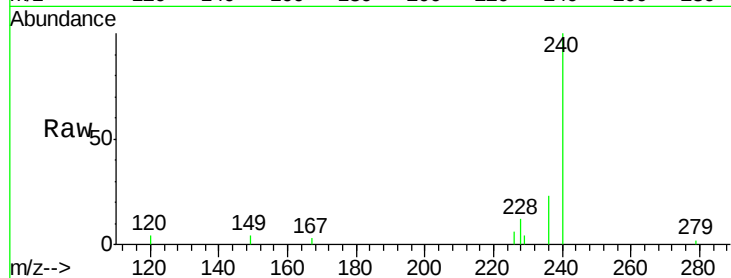
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.27 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	4.0	4.6	7.0#
236	22.7	20.8	31.2

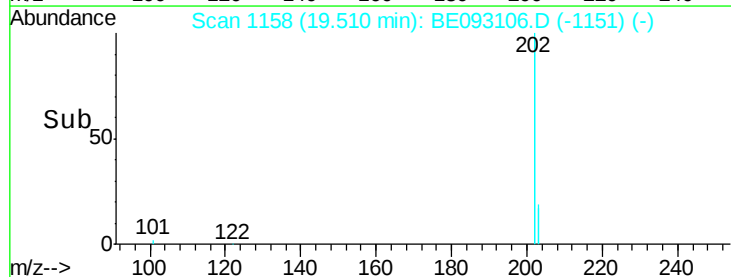
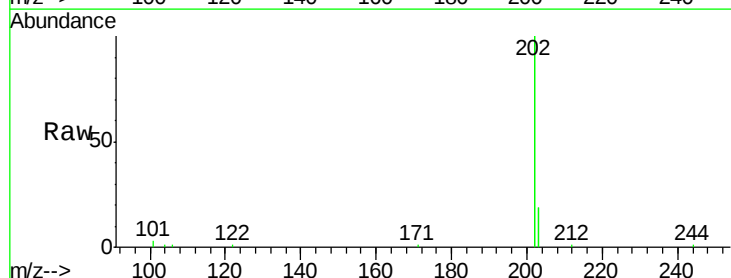
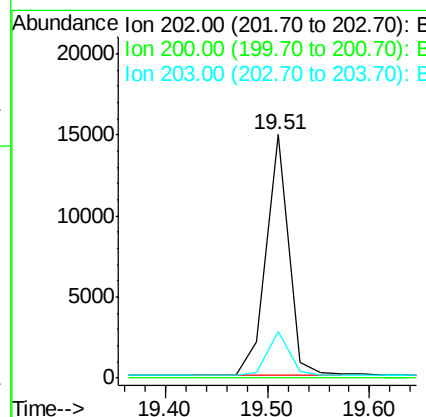
Manual Integrations
APPROVED

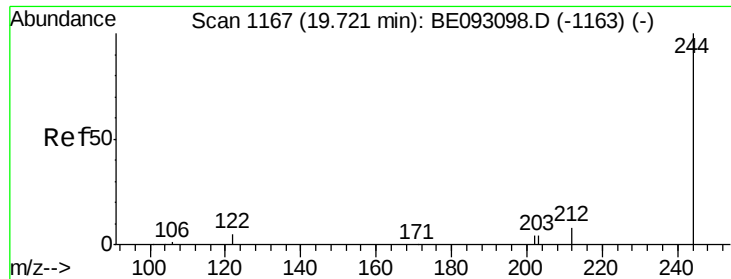
mohammad
6/13/2017 3:55:45 PM



#28
Pyrene
Concen: 0.464 ng
RT: 19.51 min Scan# 1158
Delta R.T. -0.00 min
Lab File: BE093106.D
Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Lower	Upper
202	100		
200	0.0	0.0	0.0
203	17.8	13.7	20.5





#29

Terphenyl-d14

Concen: 0.449 ng

RT: 19.72 min Scan# 1168

Delta R.T. -0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Instrument :

BNA_E

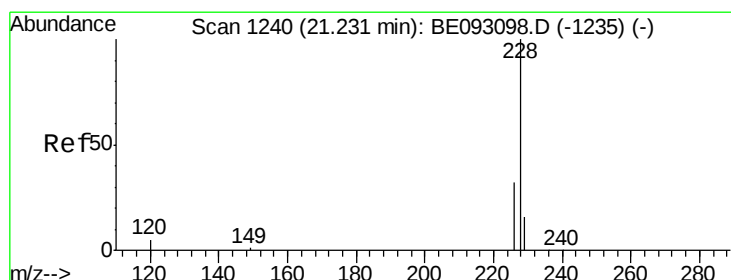
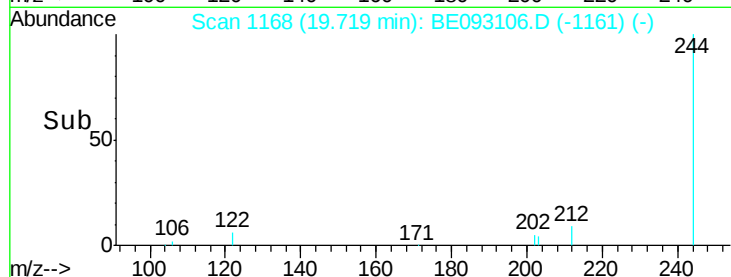
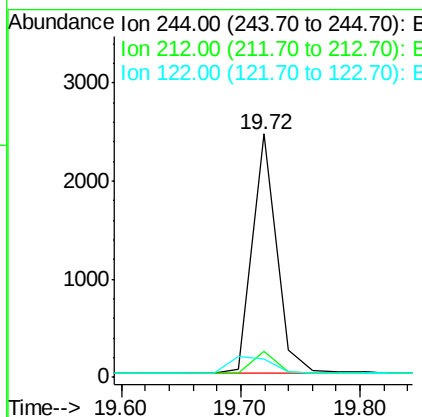
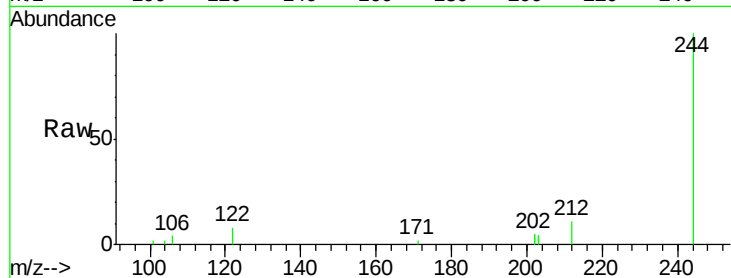
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	244	Resp:	3439
Ion Ratio	Lower	Upper	
244	100		
212	10.6	10.6	16.0#
122	7.8	15.4	23.0#

Manual Integrations
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mohammad
6/13/2017 3:55:45 PM



#30

Benzo(a)anthracene

Concen: 0.396 ng

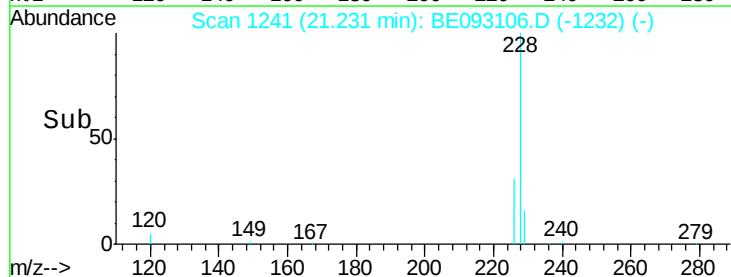
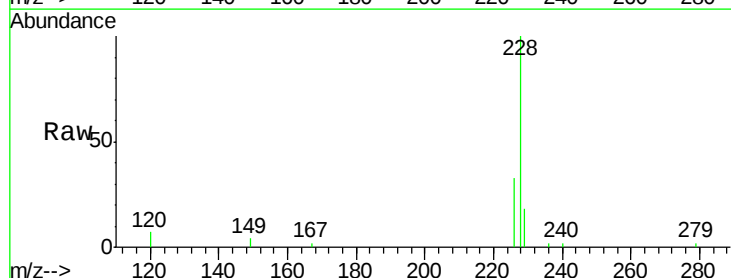
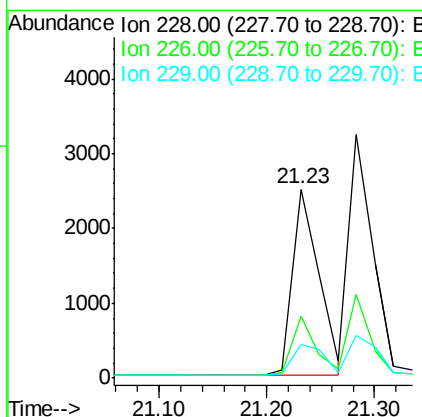
RT: 21.23 min Scan# 1241

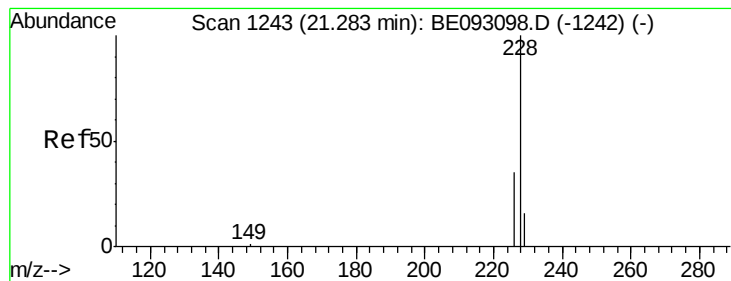
Delta R.T. 0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Tgt Ion:	228	Resp:	4237
Ion Ratio	Lower	Upper	
228	100		
226	32.7	19.7	29.5#
229	17.9	19.2	28.8#





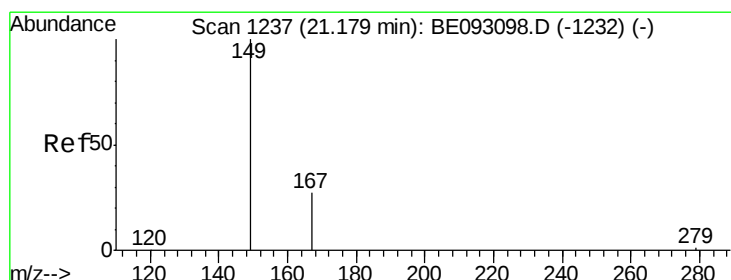
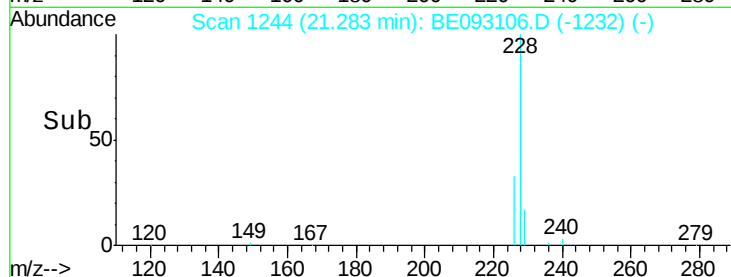
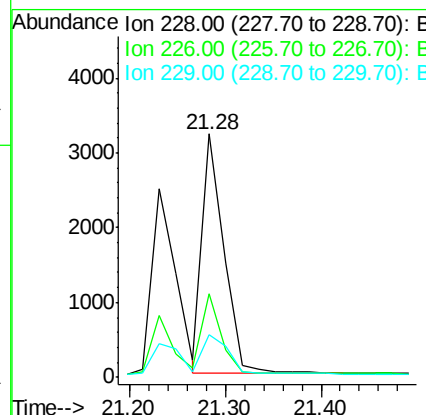
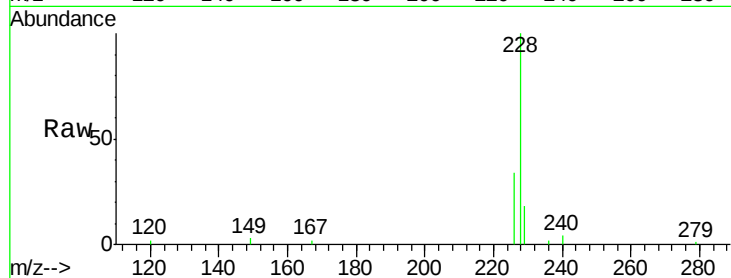
#31
Chrysene
 Concen: 0.443 ng
 RT: 21.28 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BE093106.D
 Acq: 12 Jun 2017 17:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
228	100		
226	34.1	21.5	32.3#
229	17.6	18.6	28.0#

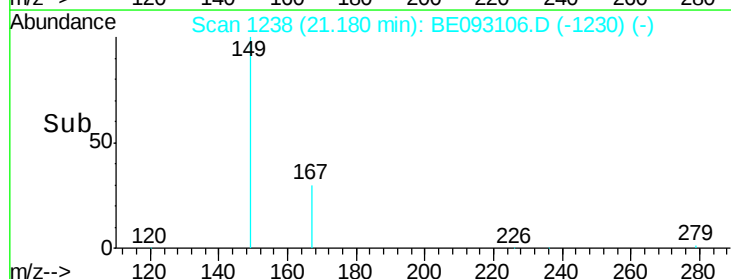
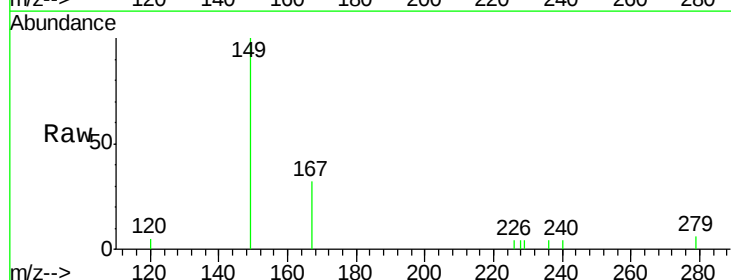
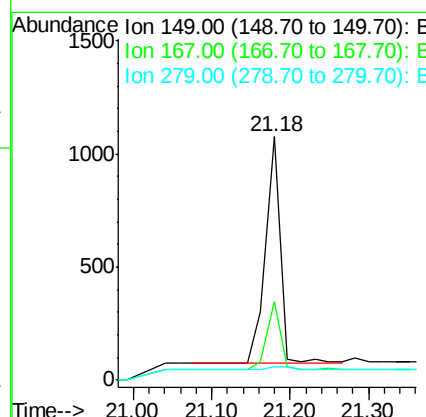
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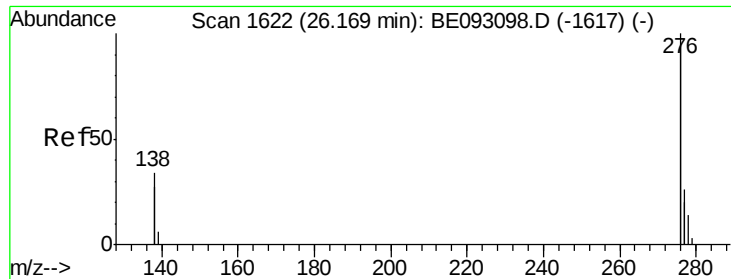
mohammad
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#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.304 ng
 RT: 21.18 min Scan# 1238
 Delta R.T. 0.00 min
 Lab File: BE093106.D
 Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.1	20.1	30.1
279	2.3	2.2	3.4





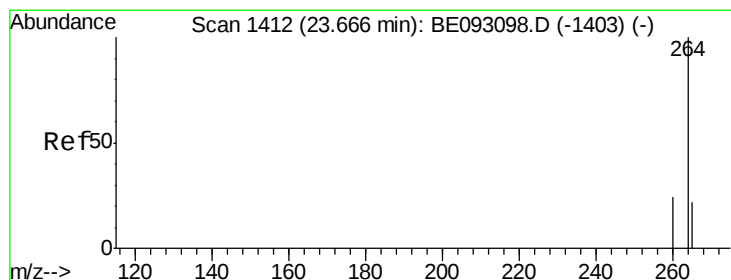
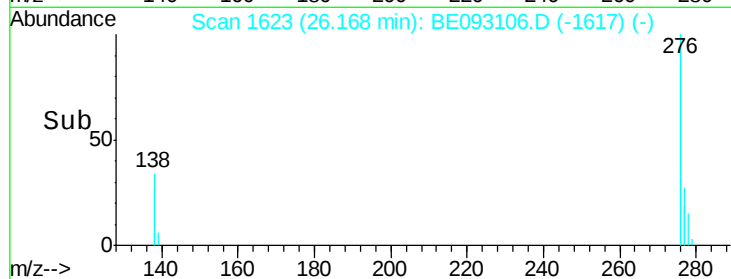
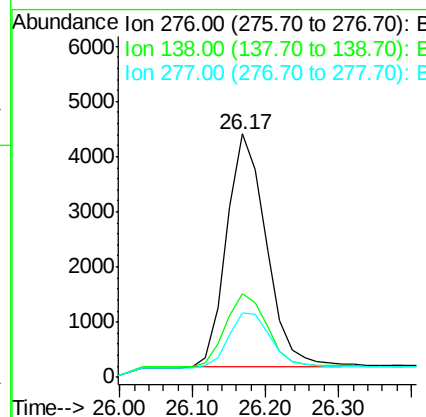
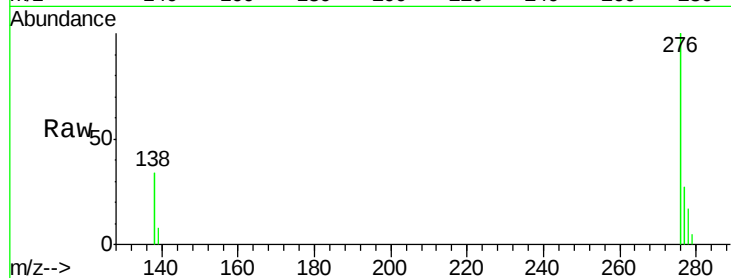
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.372 ng
 RT: 26.17 min Scan# 1623
 Delta R.T. 0.00 min
 Lab File: BE093106.D
 Acq: 12 Jun 2017 17:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	32.7	27.4	41.2
277	25.2	20.1	30.1

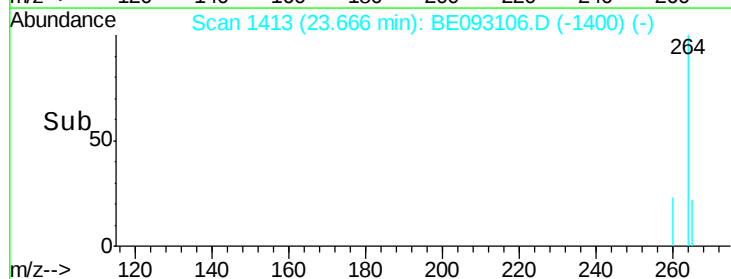
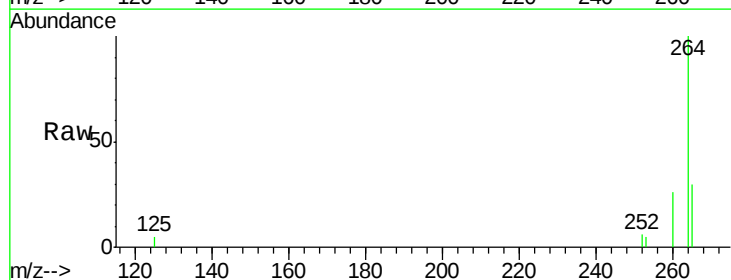
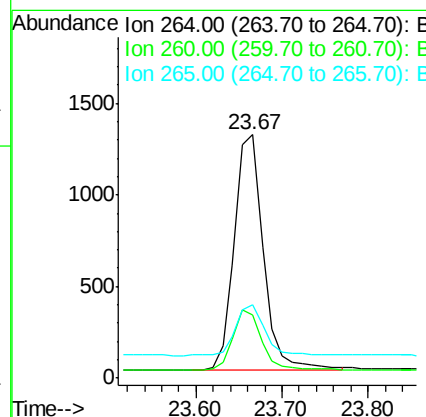
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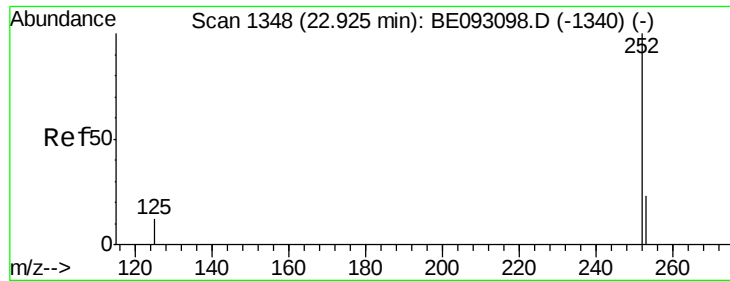
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.67 min Scan# 1413
 Delta R.T. -0.00 min
 Lab File: BE093106.D
 Acq: 12 Jun 2017 17:53

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.0	21.0	31.4
265	30.4	24.6	36.8





#35

Benzo(b)fluoranthene

Concen: 0.453 ng

RT: 22.93 min Scan# 1349

Delta R.T. -0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Instrument :

BNA_E

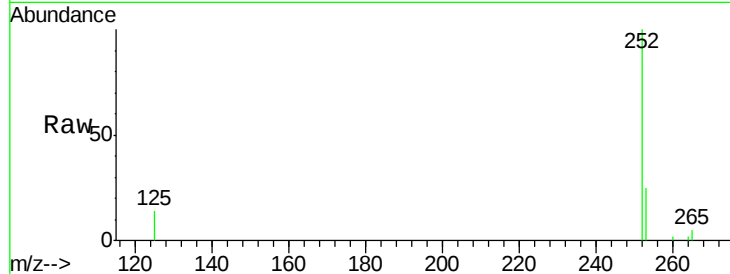
ClientSampleId :

SSTDCCC0.4

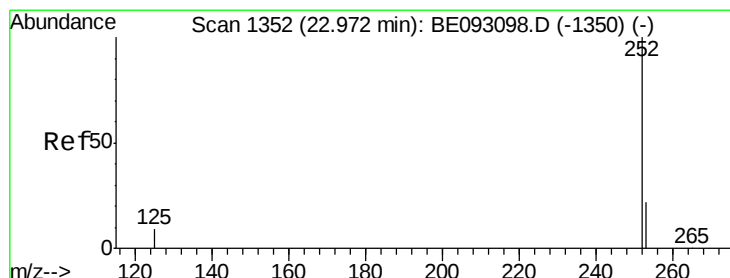
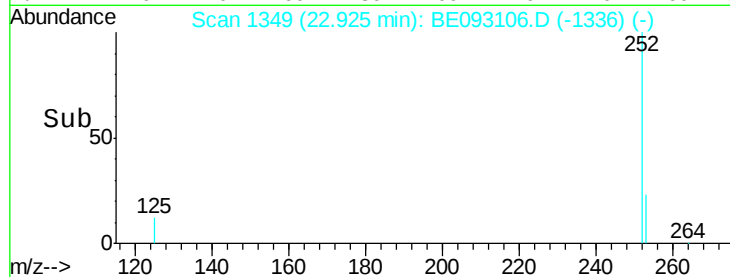
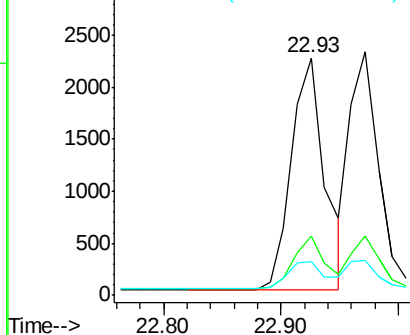
Tgt Ion:	252	Resp:	4415
Ion Ratio	Lower	Upper	
252	100		
253	24.7	18.5	27.7
125	14.3	13.4	20.0

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#36

Benzo(k)fluoranthene

Concen: 0.419 ng

RT: 22.97 min Scan# 1353

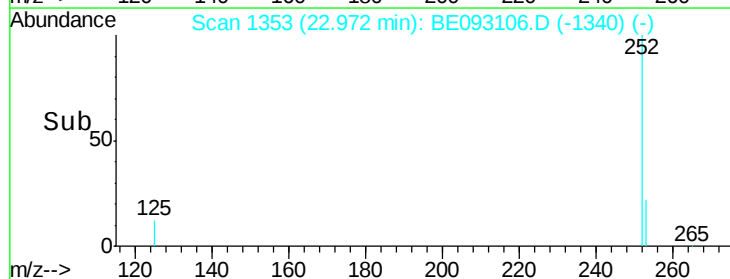
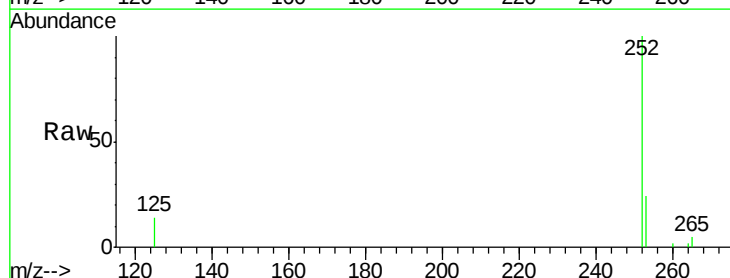
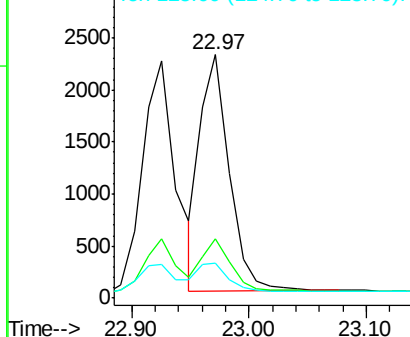
Delta R.T. -0.00 min

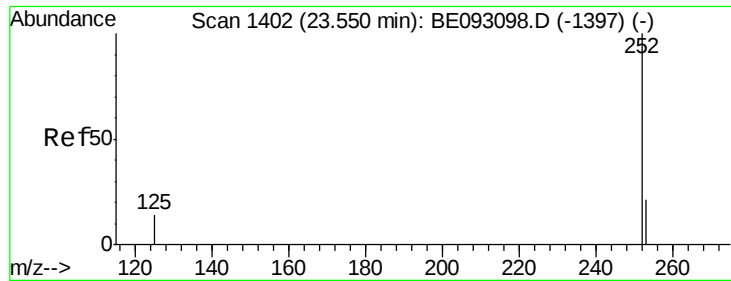
Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Tgt Ion:	252	Resp:	3941
Ion Ratio	Lower	Upper	
252	100		
253	24.3	20.3	30.5
125	14.5	12.2	18.4

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





#37

Benzo(a)pyrene

Concen: 0.415 ng

RT: 23.55 min Scan# 1403

Delta R.T. -0.00 min

Lab File: BE093106.D

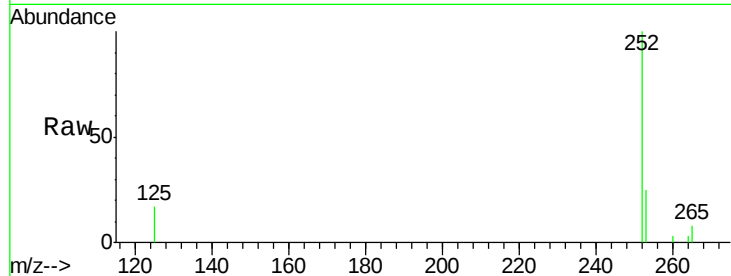
Acq: 12 Jun 2017 17:53

Instrument :

BNA_E

ClientSampleId :

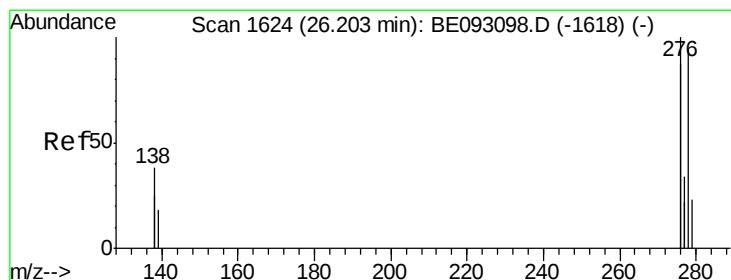
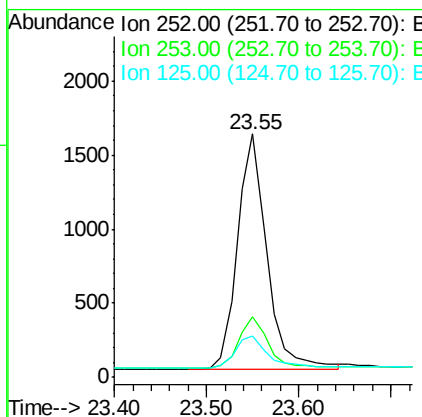
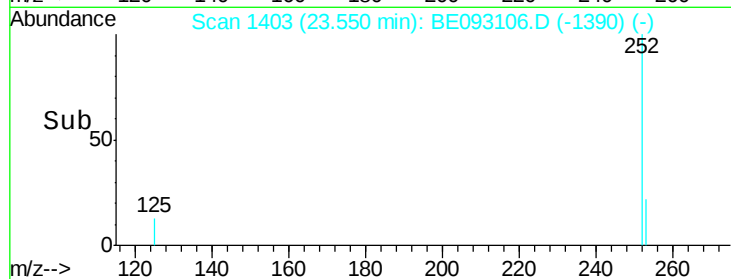
SSTDCCC0.4



Tgt Ion:	252	Resp:	3492
Ion Ratio	Lower	Upper	
252	100		
253	24.9	19.9	29.9
125	16.9	14.6	21.8

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#38

Dibenzo(a,h)anthracene

Concen: 0.415 ng

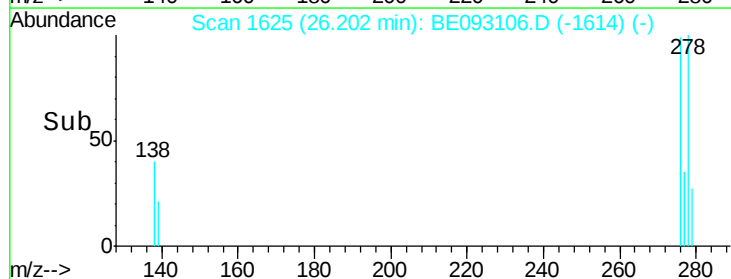
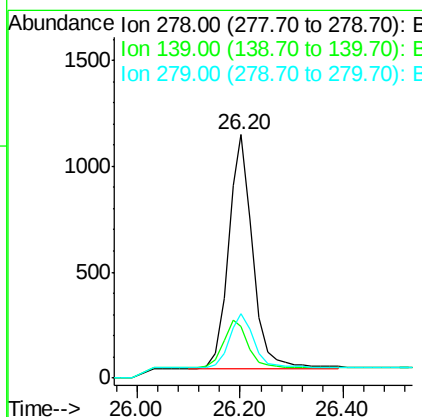
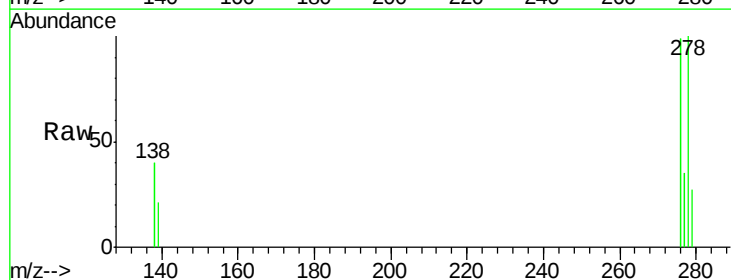
RT: 26.20 min Scan# 1625

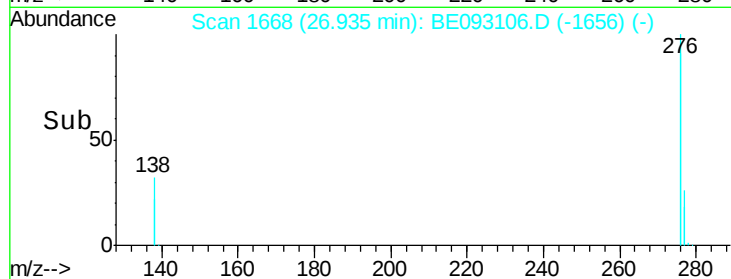
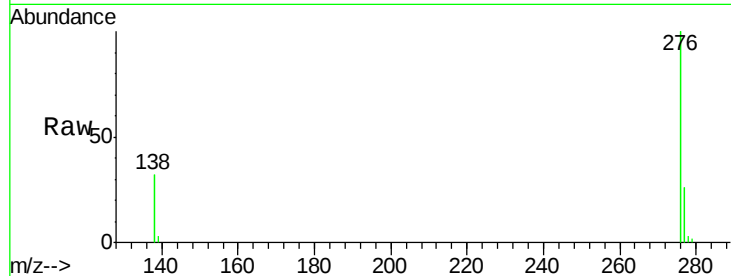
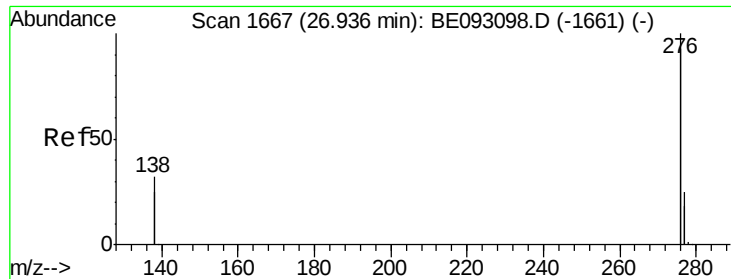
Delta R.T. -0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Tgt Ion:	278	Resp:	3640
Ion Ratio	Lower	Upper	
278	100		
139	21.3	21.4	32.0#
279	26.5	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 0.424 ng

RT: 26.94 min Scan# 1668

Delta R.T. -0.00 min

Lab File: BE093106.D

Acq: 12 Jun 2017 17:53

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	276	Resp:	15025
Ion Ratio	Lower	Upper	
276	100		
277	26.4	21.2	31.8
138	31.6	24.5	36.7

Manual Integrations
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