

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070217\
 Data File : BE093409.D
 Acq On : 2 Jul 2017 12:07
 Operator : SJ/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

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 7/3/2017 4:41:28 PM

Quant Time: Jul 02 13:38:11 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 13:00:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	3250	0.40	ng	0.00
7) Naphthalene-d8	10.72	136	16204	0.40	ng	0.00
13) Acenaphthene-d10	14.54	164	10545	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	31405	0.40	ng	0.00
27) Chrysene-d12	21.43	240	38751	0.40	ng	0.00
34) Perylene-d12	23.94	264	30032	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.53	112	15744	1.55	ng	0.00
5) Phenol-d6	7.10	99	23132	1.53	ng	0.00
8) Nitrobenzene-d5	9.08	82	16913	1.75	ng	0.00
11) 2-Methylnaphthalene-d10	12.31	152	42474	1.64	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	5707	1.26	ng	0.00
15) 2-Fluorobiphenyl	13.18	172	66189	1.60	ng	0.00
25) Fluoranthene-d10	19.29	212	599849	2.07	ng	0.00
29) Terphenyl-d14	19.88	244	111735	1.56	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.45	88	10153	1.513	ng	92
3) n-Nitrosodimethylamine	3.75	42	6925	1.714	ng	# 91
6) bis(2-Chloroethyl)ether	7.36	93	18261	1.714	ng	# 99
9) Naphthalene	10.77	128	272943	1.622	ng	# 73
10) Hexachlorobutadiene	11.08	225	10286	1.518	ng	100
12) 2-Methylnaphthalene	12.38	142	46958	1.637	ng	98
16) Acenaphthylene	14.26	152	74668	1.629	ng	# 88
17) Acenaphthene	14.60	154	53363	1.653	ng	97
18) Fluorene	15.59	166	73212	1.650	ng	# 88
20) 4-Bromophenyl-phenylether	16.45	248	27424	3.833	ng	# 30
21) Hexachlorobenzene	16.58	284	29595	2.463	ng	# 100
22) Pentachlorophenol	16.91	266	4299	3.084	ng	# 71
23) Phenanthrene	17.30	178	177893	2.341	ng	99
24) Anthracene	17.40	178	118393m	1.548	ng	
26) Fluoranthene	19.32	202	173351	2.106	ng	99
28) Pyrene	19.68	202	175203	1.713	ng	# 99
30) Benzo(a)anthracene	21.41	228	171807	1.630	ng	# 92
31) Chrysene	21.46	228	176314	1.601	ng	93
32) Bis(2-ethylhexyl)phthalate	21.33	149	236669	1.515	ng	# 67
33) Indeno(1,2,3-cd)pyrene	26.58	276	154180	1.431	ng	95
35) Benzo(b)fluoranthene	23.16	252	162680	1.726	ng	# 94
36) Benzo(k)fluoranthene	23.21	252	160245	1.693	ng	# 93
37) Benzo(a)pyrene	23.82	252	142464	1.701	ng	# 91
38) Dibenzo(a,h)anthracene	26.61	278	139166	1.631	ng	# 88
39) Benzo(g,h,i)perylene	27.40	276	138744	1.594	ng	92

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

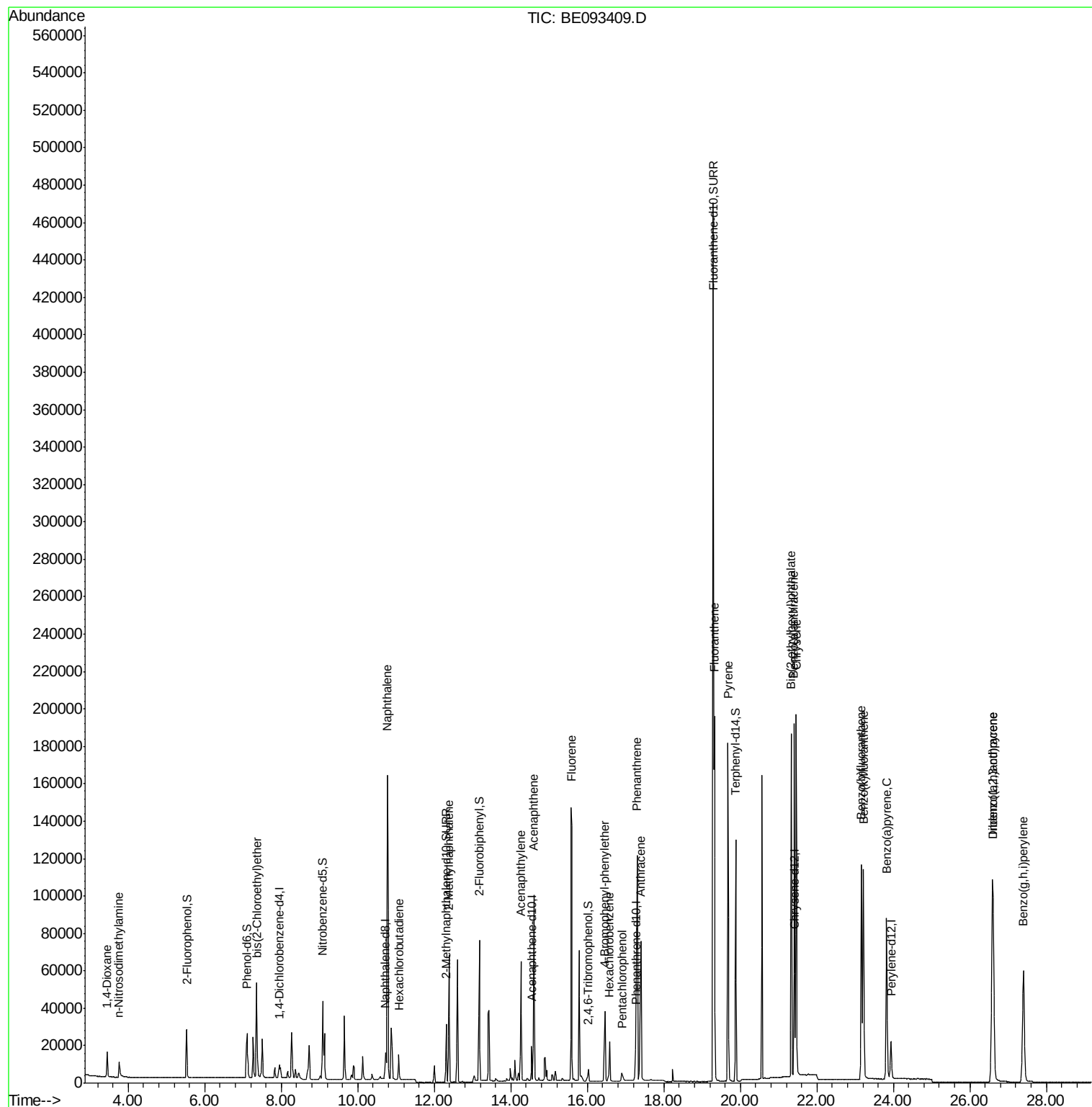
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070217\
Data File : BE093409.D
Acq On : 2 Jul 2017 12:07
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

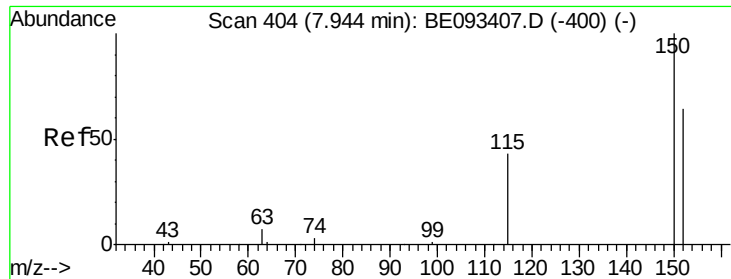
Instrument :
BNA_E
ClientSampled :
SSTDICC1.6

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Quant Time: Jul 02 13:38:11 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

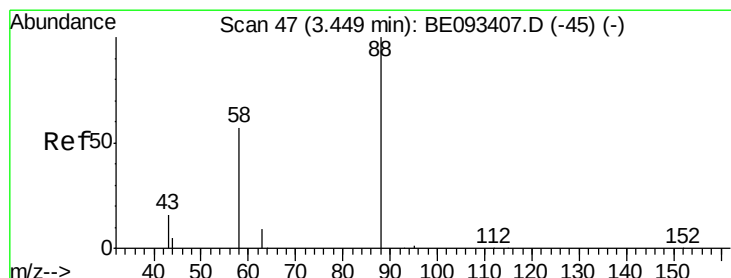
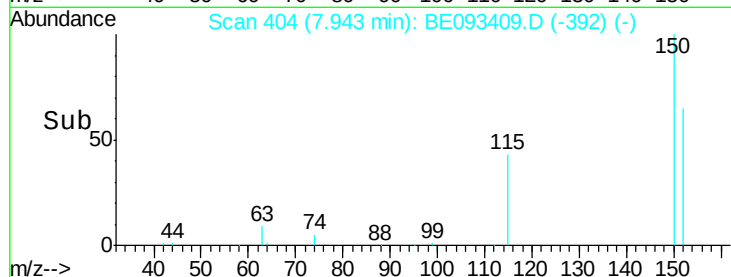
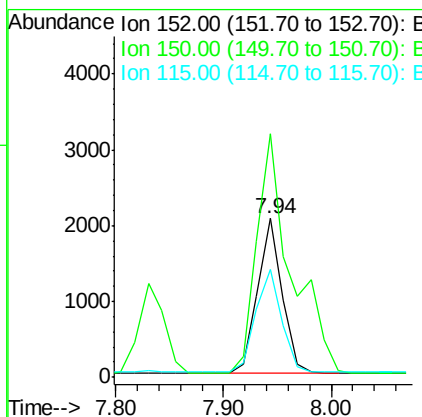
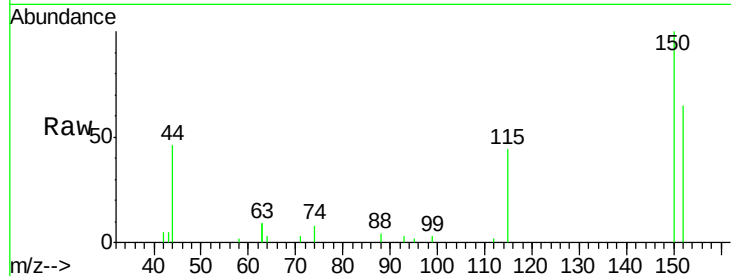
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.94 min Scan# 404
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.4	125.1	187.7
115	67.7	55.7	83.5

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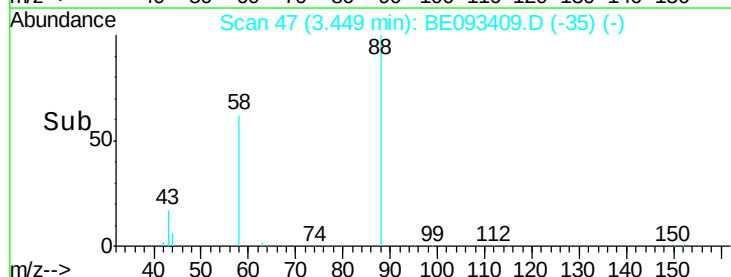
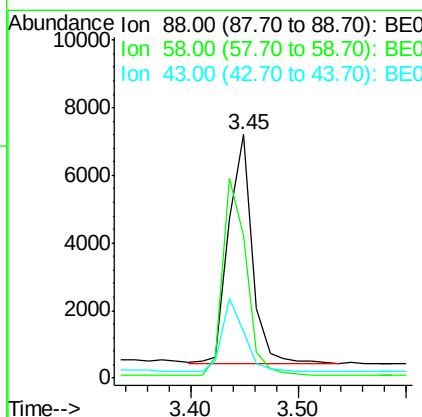
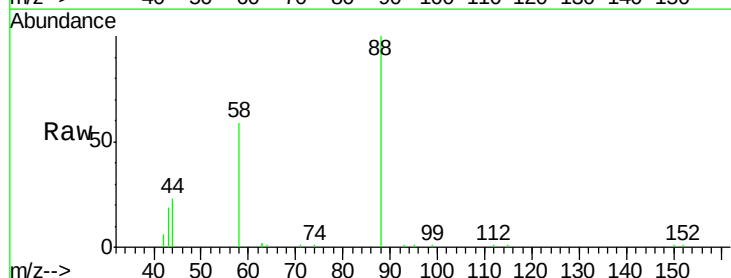
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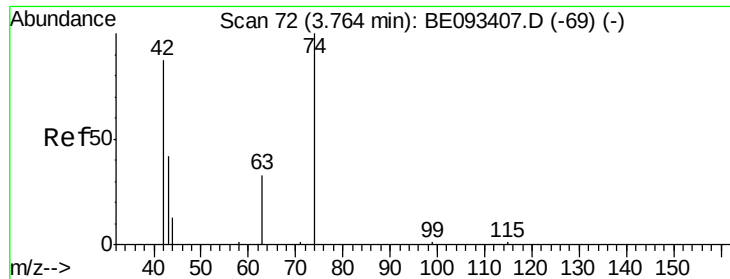


#2

1,4-Dioxane
Concen: 1.513 ng
RT: 3.45 min Scan# 47
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Tgt Ion	Ratio	Lower	Upper
88	100		
58	87.5	62.2	93.4
43	29.0	23.2	34.8





#3

n-Nitrosodimethylamine

Concen: 1.714 ng

RT: 3.75 min Scan# 71

Delta R.T. -0.01 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

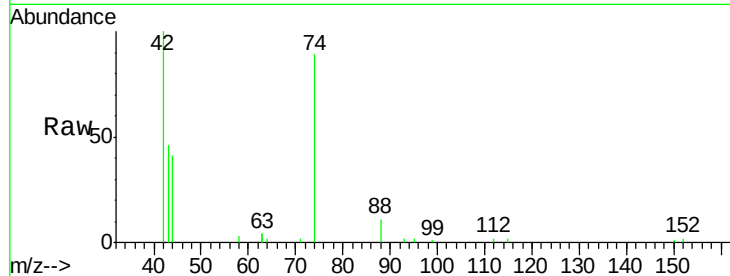
ClientSampleId :

SSTDICC1.6

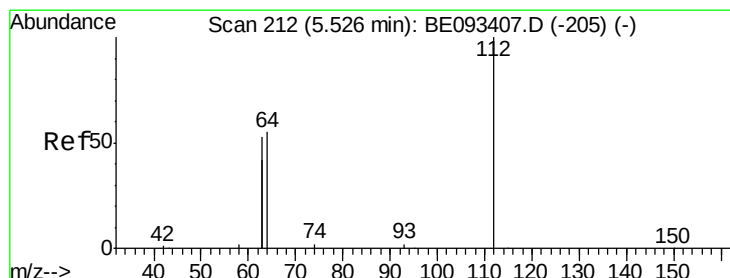
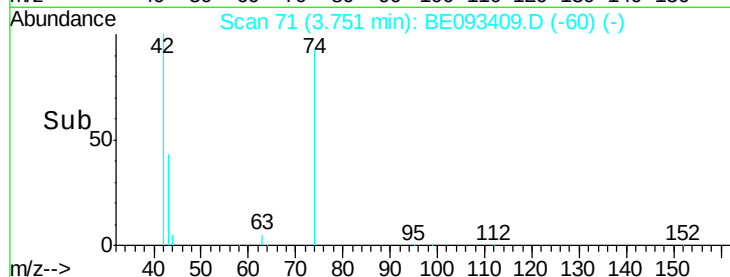
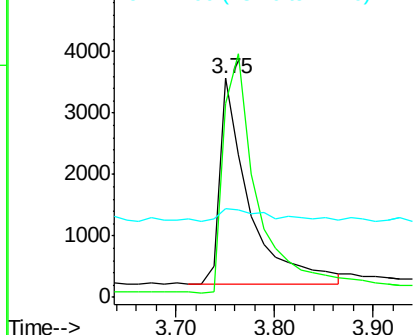
Tgt Ion:	42	Resp:	6925
Ion	Ratio	Lower	Upper
42	100		
74	134.8	99.1	148.7
44	11.4	7.4	11.2#

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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: 1.554 ng

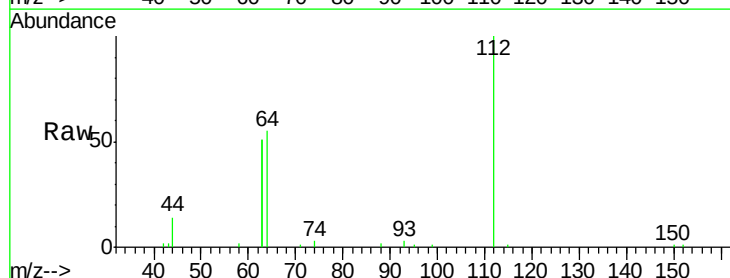
RT: 5.53 min Scan# 212

Delta R.T. -0.00 min

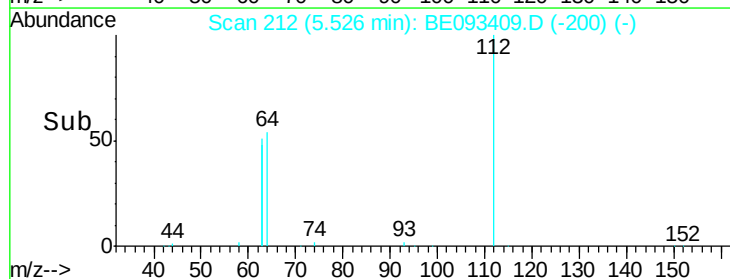
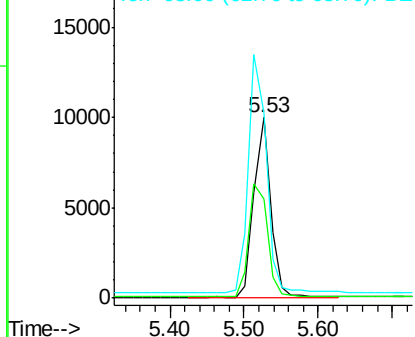
Lab File: BE093409.D

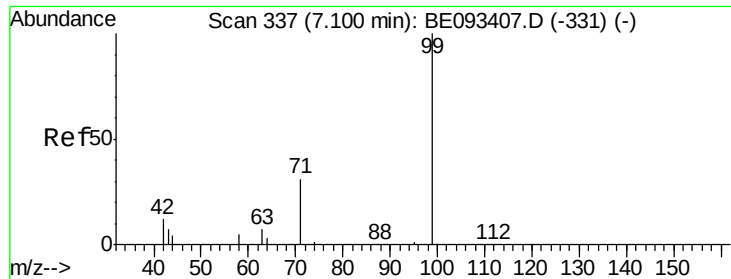
Acq: 2 Jul 2017 12:07

Tgt Ion:	112	Resp:	15744
Ion	Ratio	Lower	Upper
112	100		
64	70.3	56.4	84.6
63	139.9	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: 1.530 ng

RT: 7.10 min Scan# 337

Delta R.T. -0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

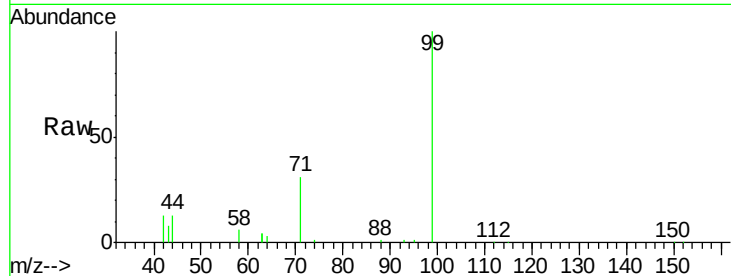
ClientSampleId :

SSTDICC1.6

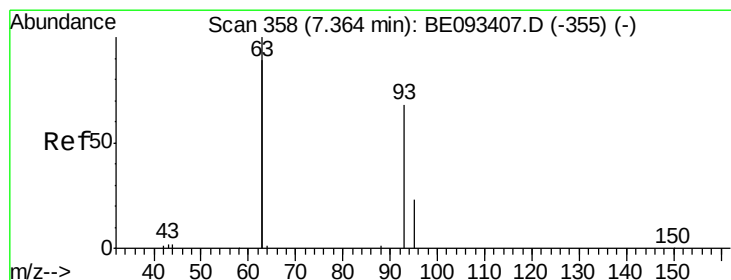
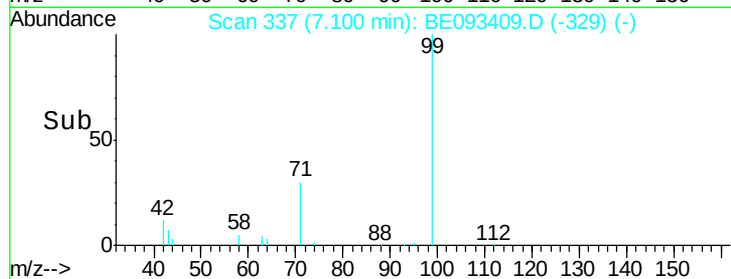
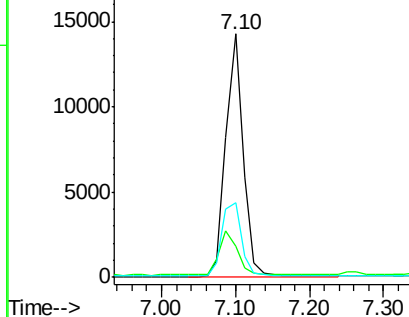
Tgt Ion:	99	Resp:	23132
Ion Ratio	Lower	Upper	
99	100		
42	19.7	0.0	0.0#
71	34.2	0.0	0.0#

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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: 1.714 ng

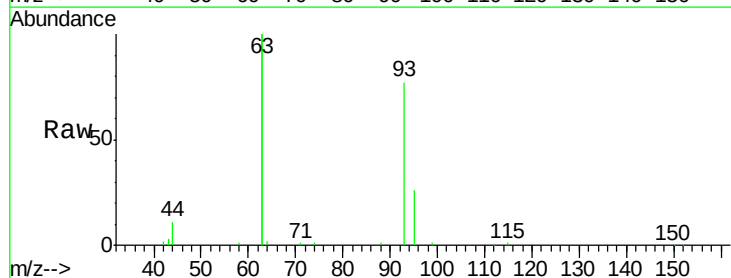
RT: 7.36 min Scan# 358

Delta R.T. -0.00 min

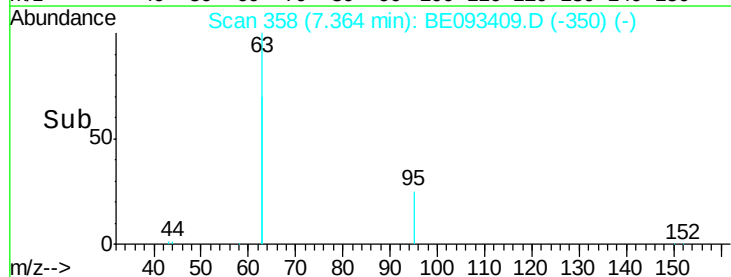
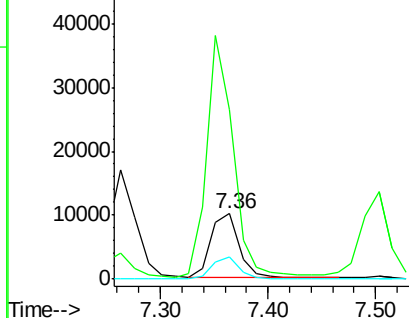
Lab File: BE093409.D

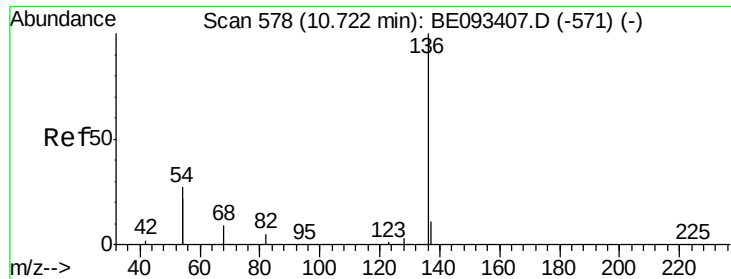
Acq: 2 Jul 2017 12:07

Tgt Ion:	93	Resp:	18261
Ion Ratio	Lower	Upper	
93	100		
63	349.2	0.0	0.0#
95	32.4	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: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

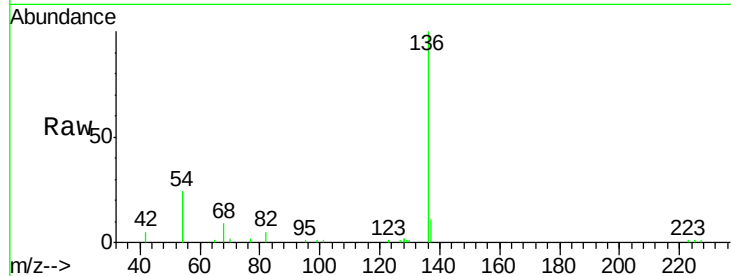
ClientSampleId :

SSTDICC1.6

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	16204		
137	11.4	9.8	14.8	
54	48.9	10.3	15.5#	
68	9.4	9.0	13.4	

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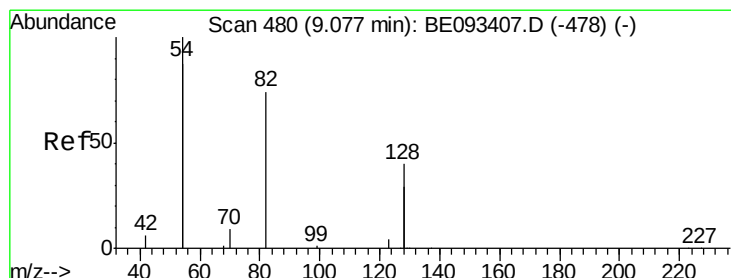
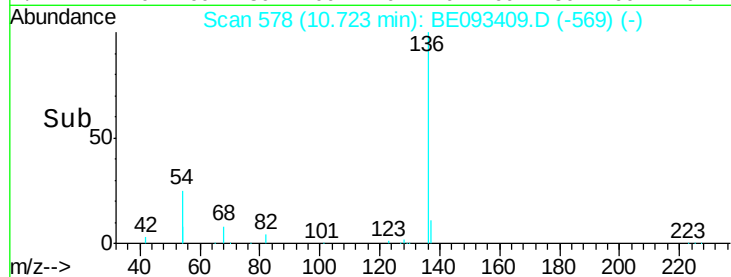
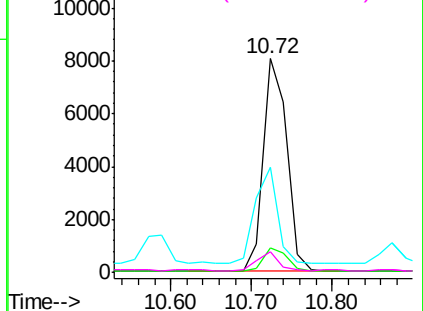


Abundance Ion 136.00 (135.70 to 136.70): E

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: 1.752 ng

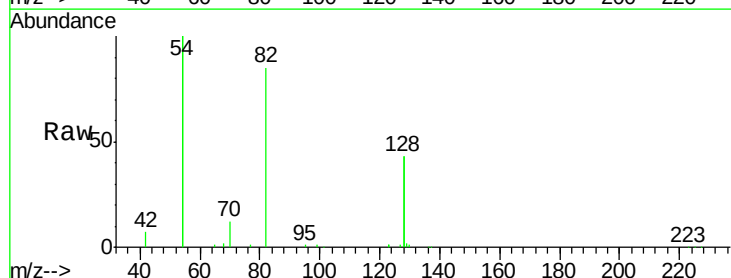
RT: 9.08 min Scan# 480

Delta R.T. 0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

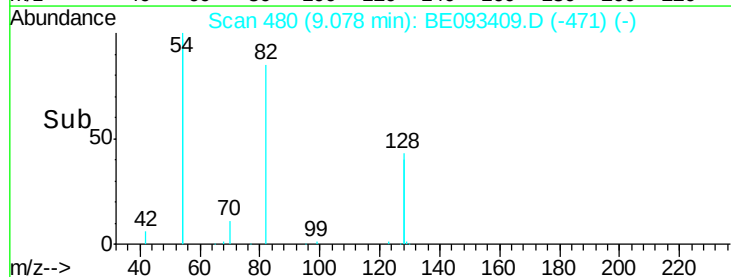
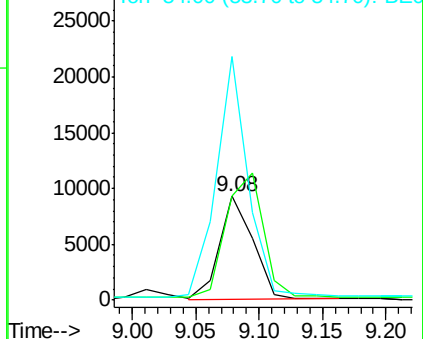
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	16913		
128	99.6	17.0	25.4#	
54	234.1	53.8	80.6#	

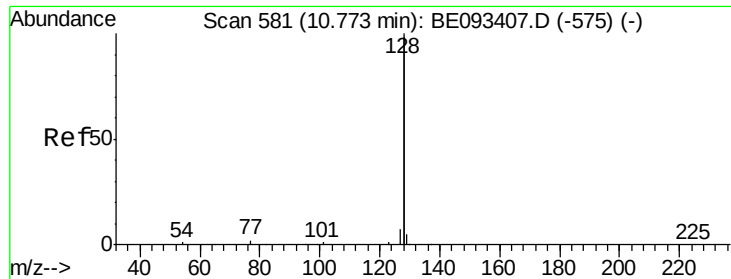


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 1.622 ng

RT: 10.77 min Scan# 581

Delta R.T. 0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

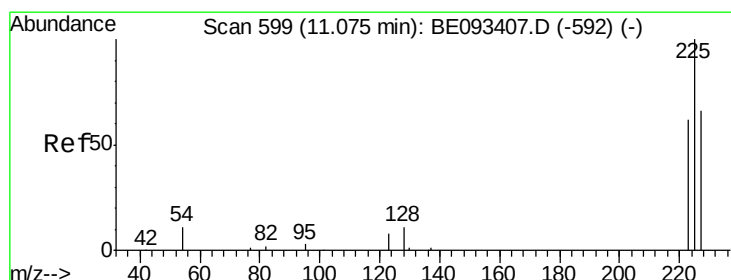
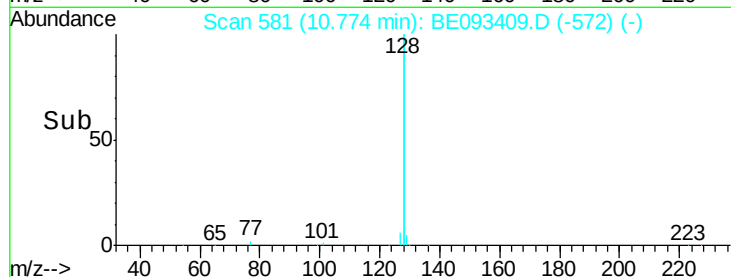
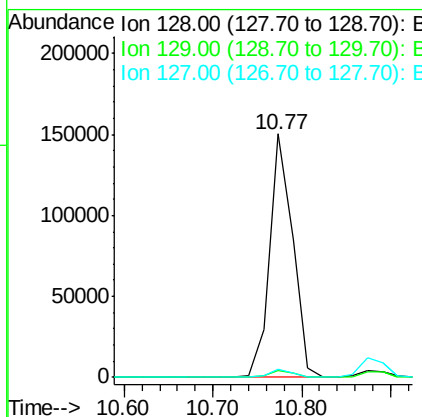
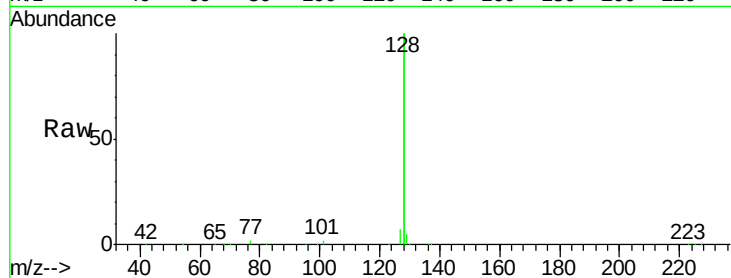
ClientSampleId :

SSTDICC1.6

Tgt Ion:	128	Resp:	272943
Ion Ratio	Lower	Upper	
128	100		
129	2.7	11.4	17.0#
127	3.3	11.2	16.8#

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#10

Hexachlorobutadiene

Concen: 1.518 ng

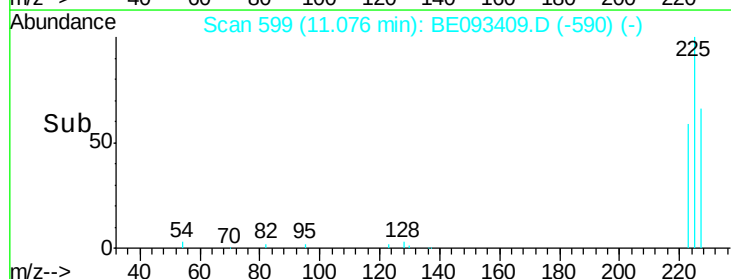
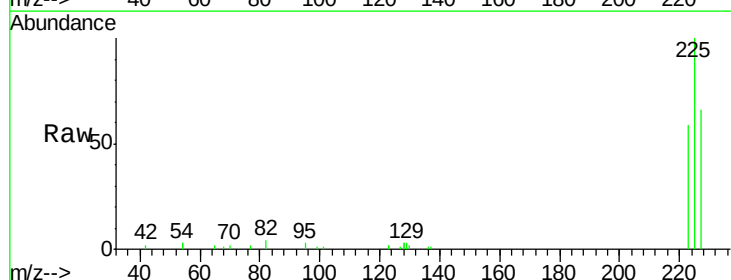
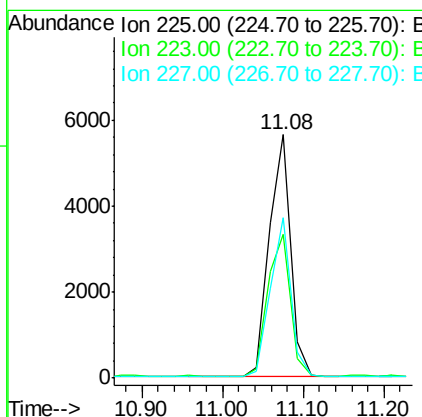
RT: 11.08 min Scan# 599

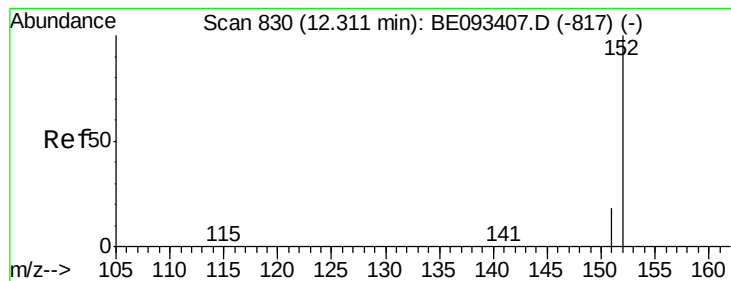
Delta R.T. 0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Tgt Ion:	225	Resp:	10286
Ion Ratio	Lower	Upper	
225	100		
223	61.7	49.7	74.5
227	63.0	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 1.641 ng

RT: 12.31 min Scan# 830

Delta R.T. -0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tgt Ion:152 Resp: 42474

Ion Ratio Lower Upper

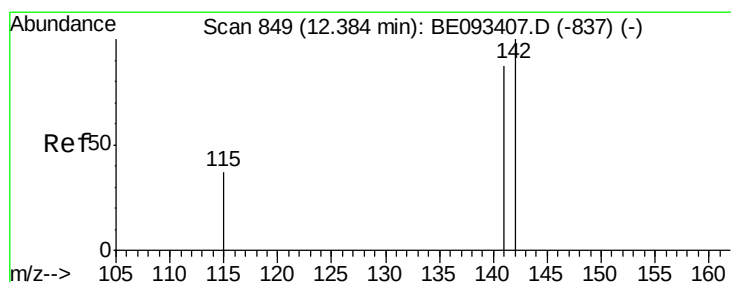
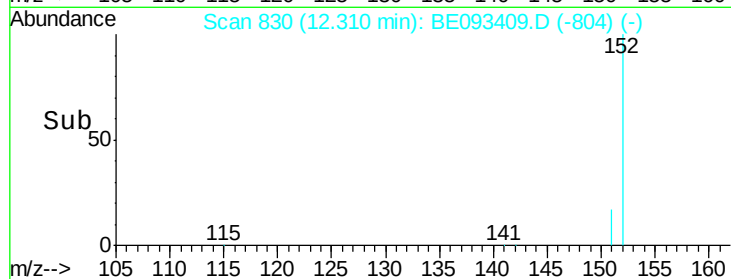
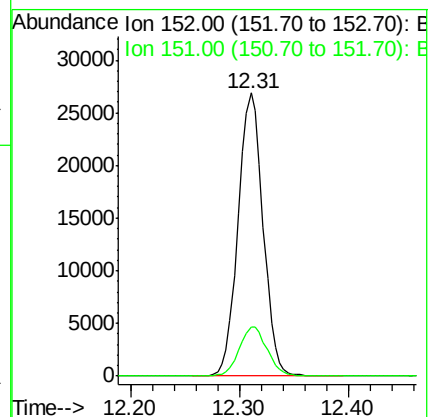
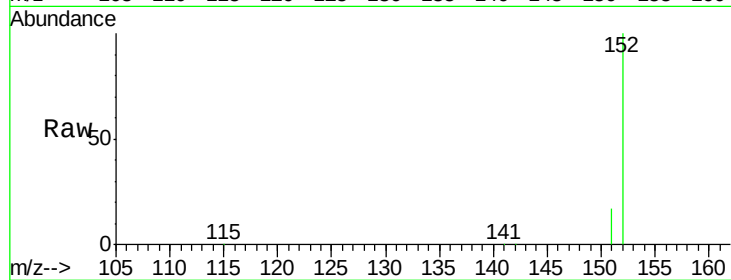
152 100

151 19.1 15.1 22.7

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#12

2-Methylnaphthalene

Concen: 1.637 ng

RT: 12.38 min Scan# 849

Delta R.T. -0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

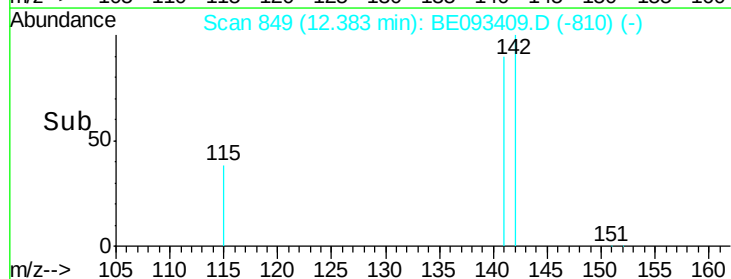
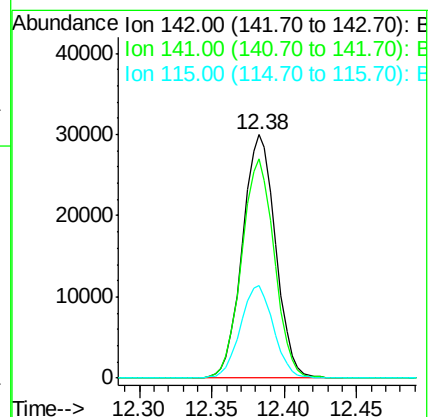
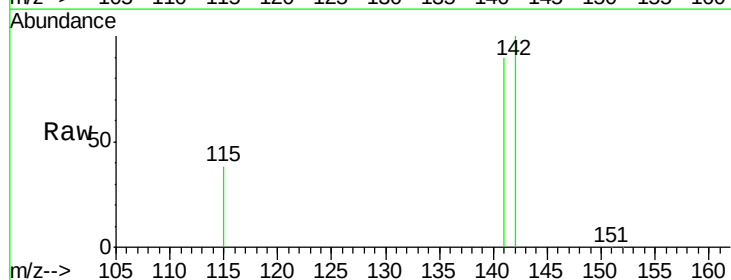
Tgt Ion:142 Resp: 46958

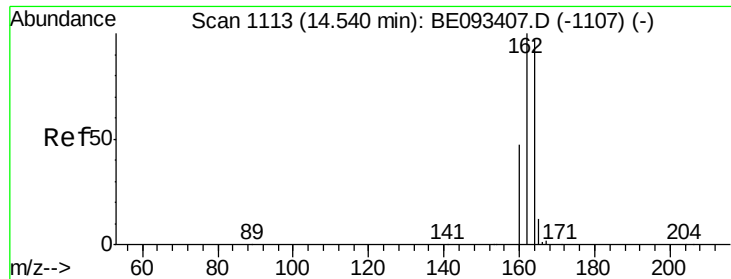
Ion Ratio Lower Upper

142 100

141 90.1 72.6 108.8

115 38.0 32.2 48.2





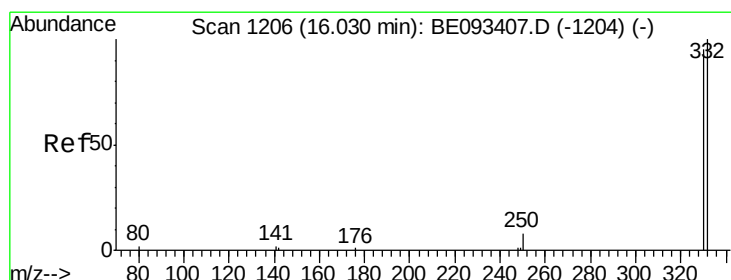
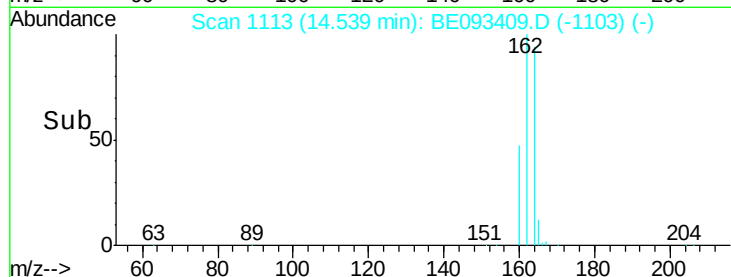
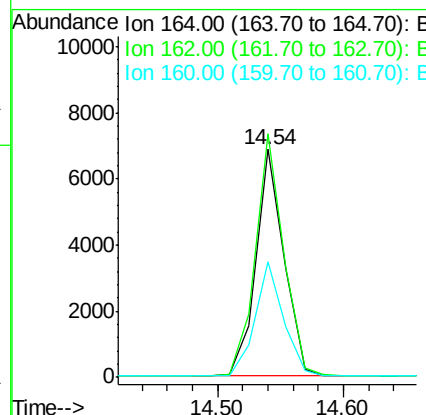
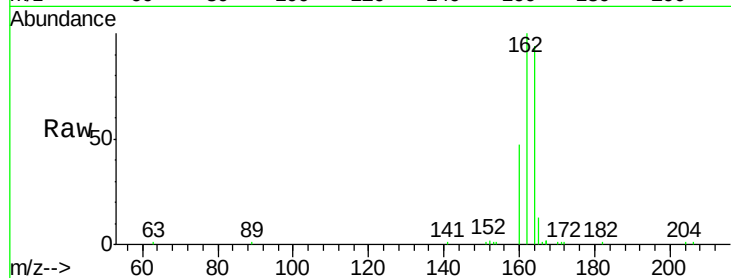
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.54 min Scan# 1113
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Resp	Lower	Upper
164	100			
162	106.8	84.6	127.0	
160	50.6	41.8	62.6	

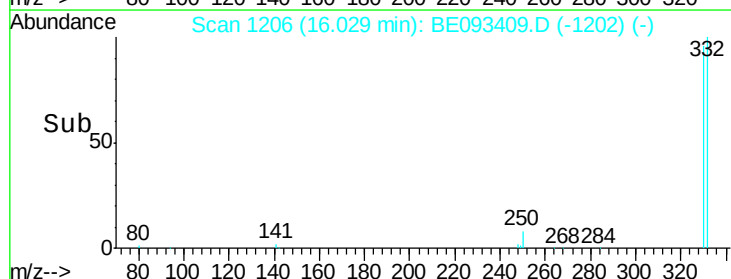
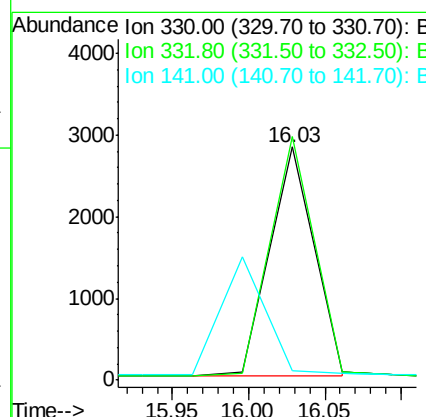
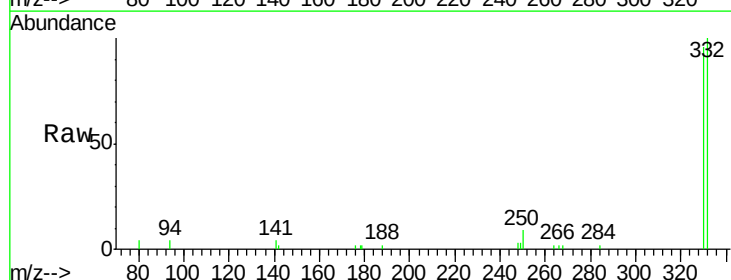
Manual Integrations
APPROVED

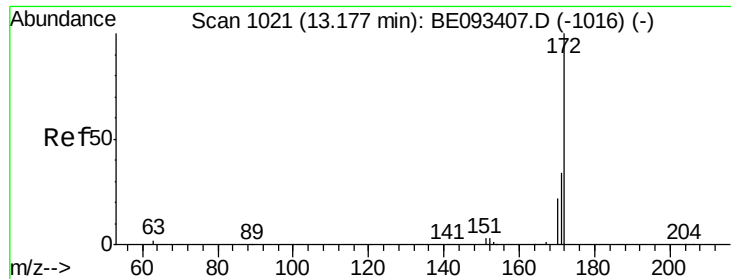
mohammad
7/3/2017 4:41:28 PM



#14
2,4,6-Tribromophenol
Concen: 1.259 ng
RT: 16.03 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	103.5	77.7	116.5	
141	0.0	56.2	84.4#	





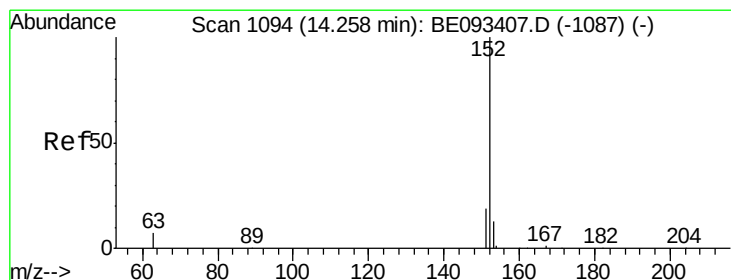
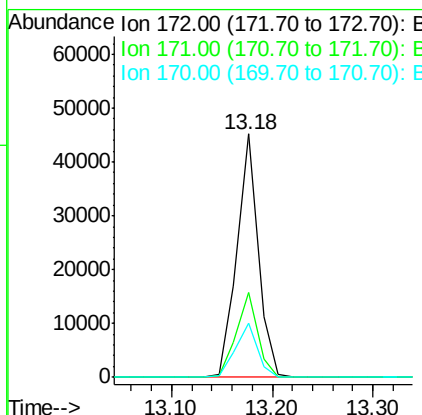
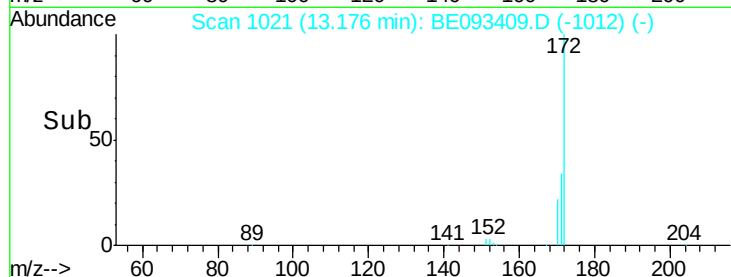
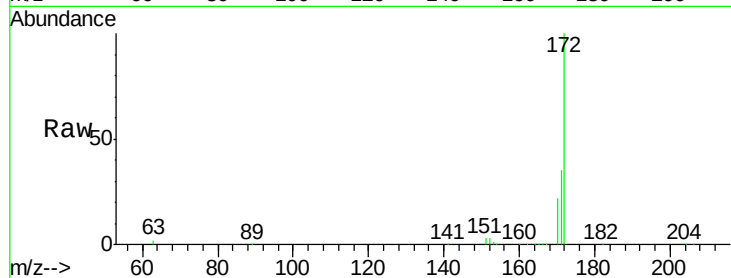
#15
2-Fluorobiphenyl
Concen: 1.604 ng
RT: 13.18 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.7	29.8	44.6
170	22.4	20.7	31.1

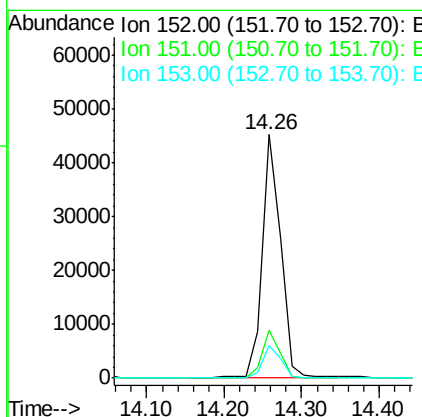
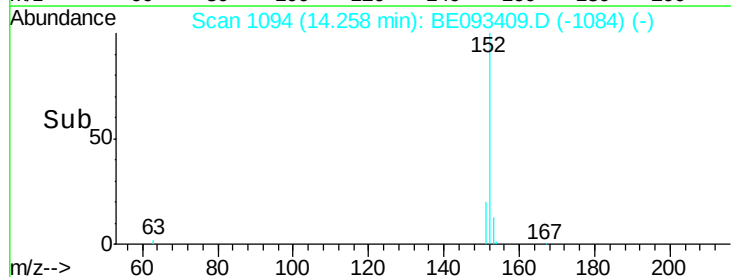
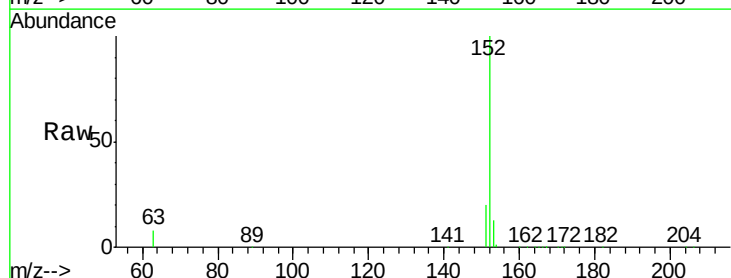
Manual Integrations
APPROVED

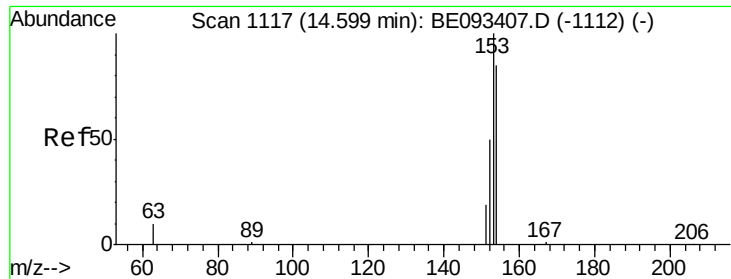
mohammad
7/3/2017 4:41:28 PM



#16
Acenaphthylene
Concen: 1.629 ng
RT: 14.26 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	4.0	6.0#
153	13.1	10.3	15.5





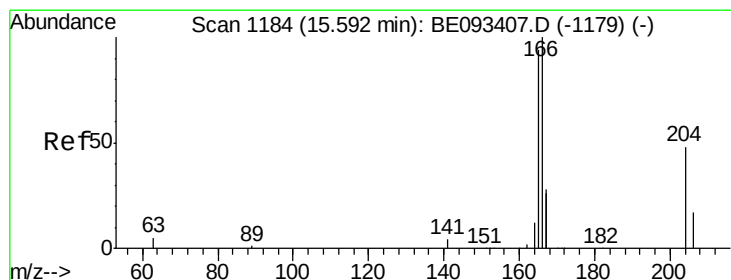
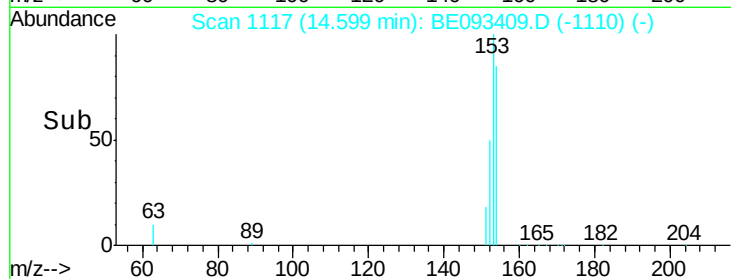
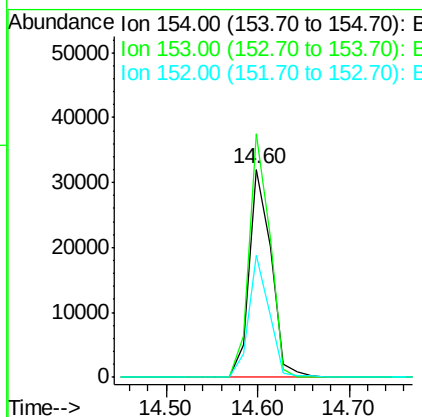
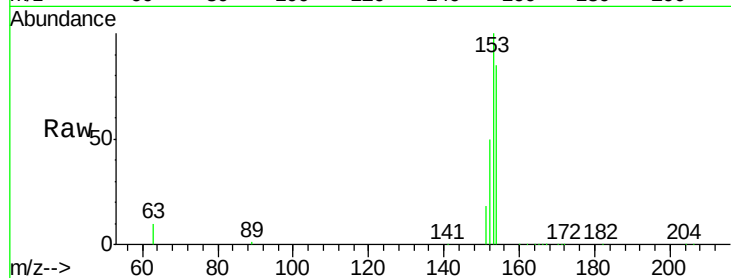
#17
Acenaphthene
Concen: 1.653 ng
RT: 14.60 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.2	136.8
152	54.1	44.8	67.2

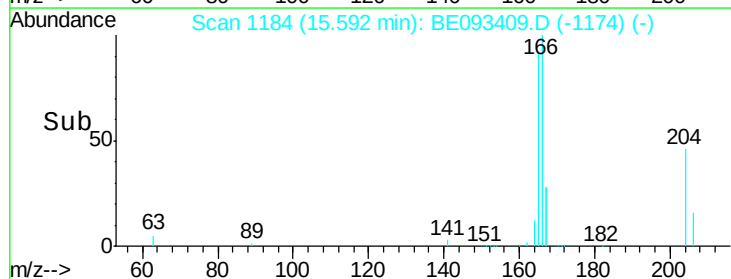
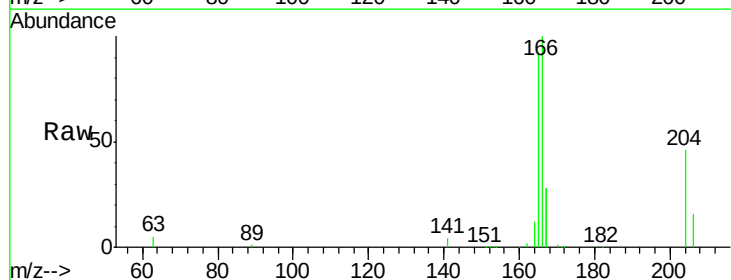
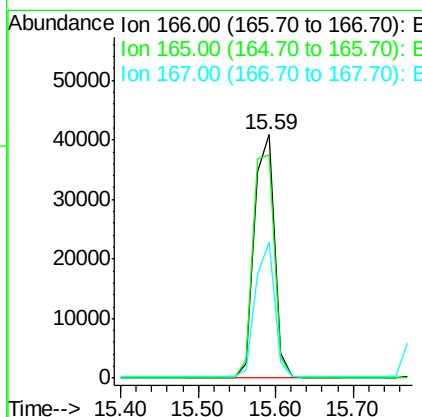
Manual Integrations
APPROVED

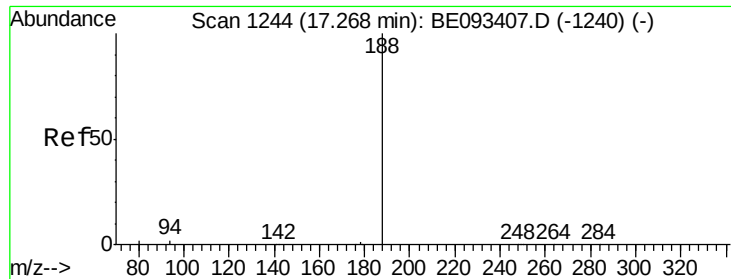
mohammad
7/3/2017 4:41:28 PM



#18
Fluorene
Concen: 1.650 ng
RT: 15.59 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.6	117.8
167	53.4	11.1	16.7#





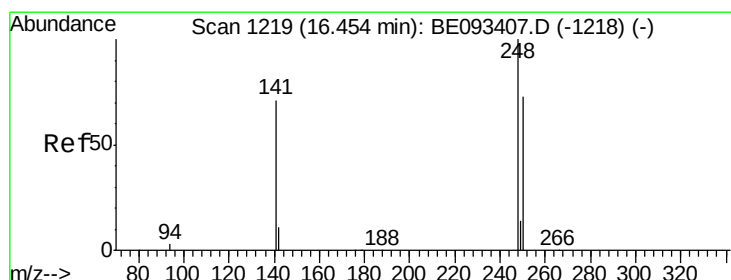
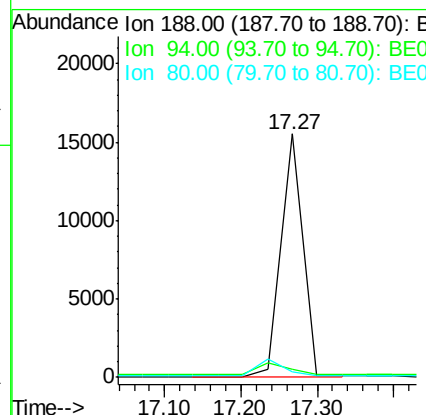
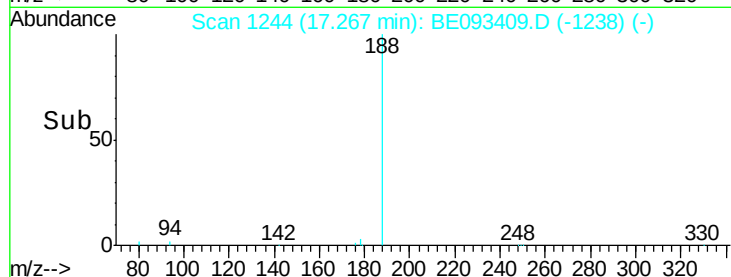
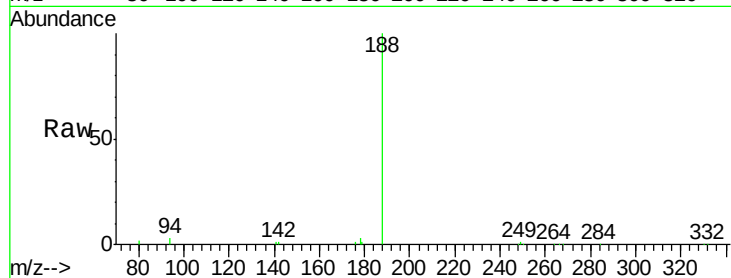
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	31405		
94	3.3	11.3	16.9#	
80	2.4	11.7	17.5#	

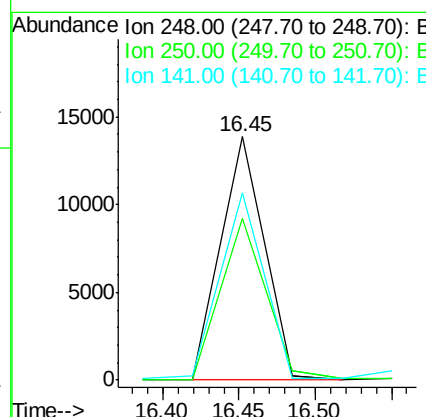
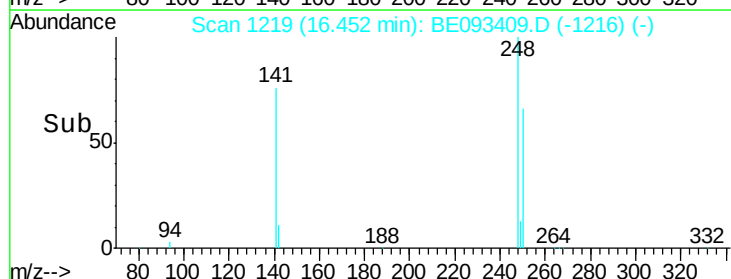
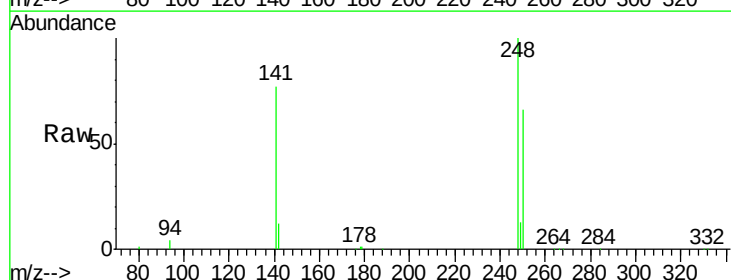
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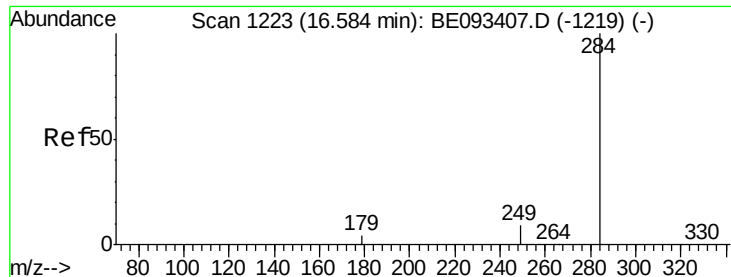
mohammad
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#20
4-Bromophenyl-phenylether
Concen: 3.833 ng
RT: 16.45 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	27424		
250	66.3	40.8	61.2#	
141	76.8	161.6	242.4#	





#21

Hexachlorobenzene

Concen: 2.463 ng

RT: 16.58 min Scan# 1223

Delta R.T. -0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

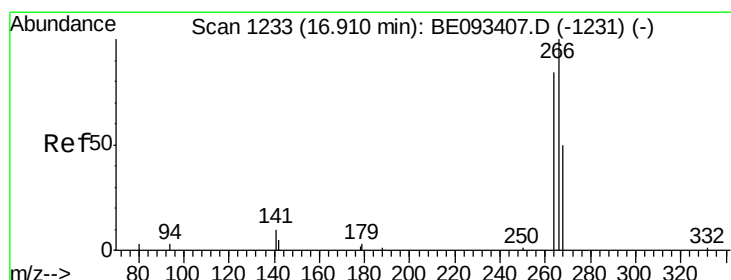
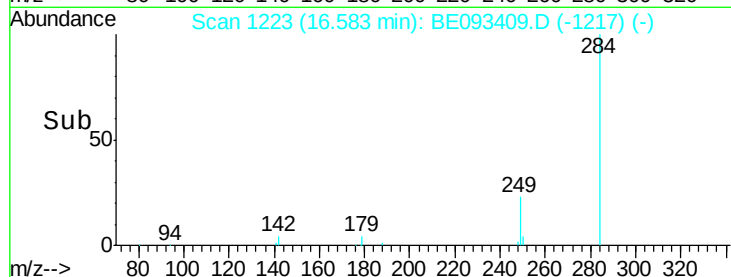
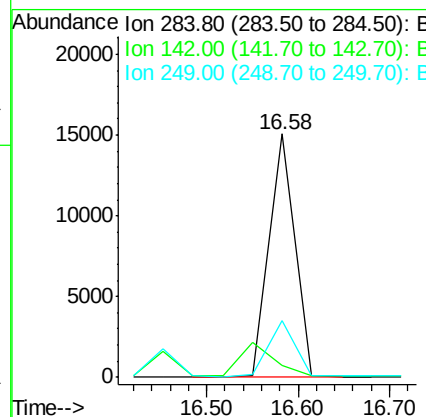
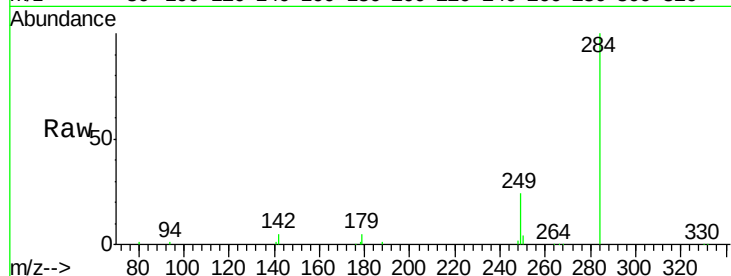
ClientSampleId :

SSTDICC1.6

Tgt Ion:	284	Resp:	29595
Ion Ratio		Lower	Upper
284	100		
142	0.0	0.0	0.0
249	24.1	0.0	0.0#

Manual Integrations
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#22

Pentachlorophenol

Concen: 3.084 ng

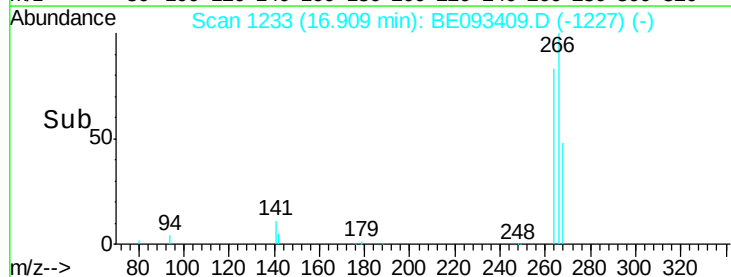
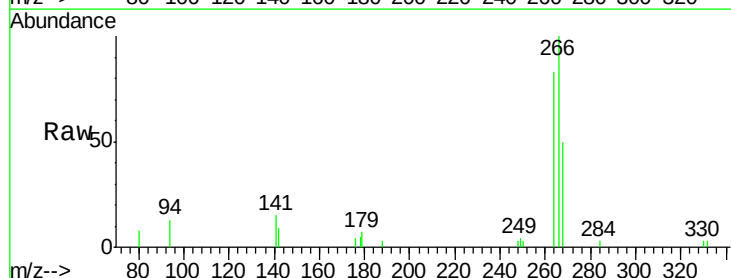
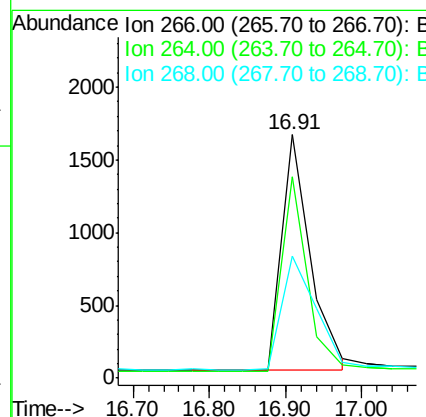
RT: 16.91 min Scan# 1233

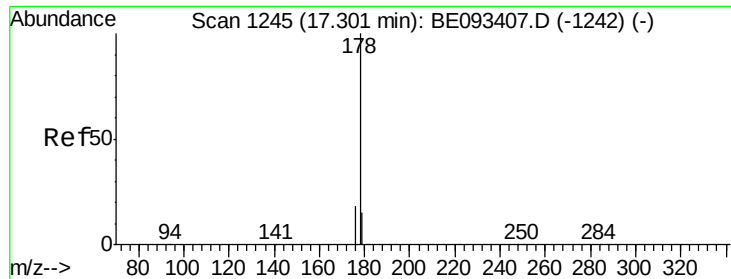
Delta R.T. -0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Tgt Ion:	266	Resp:	4299
Ion Ratio		Lower	Upper
266	100		
264	83.0	58.2	87.2
268	50.0	71.9	107.9#





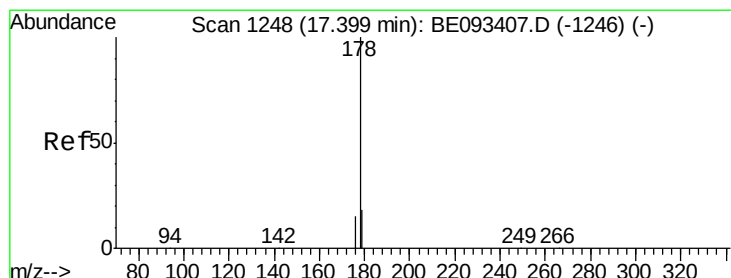
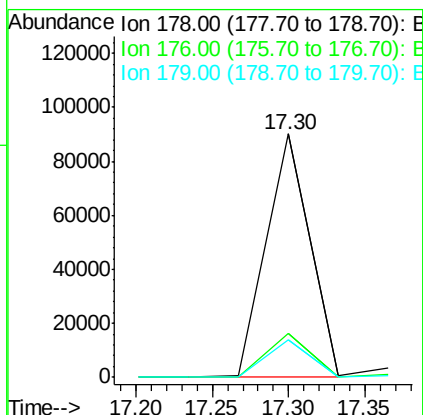
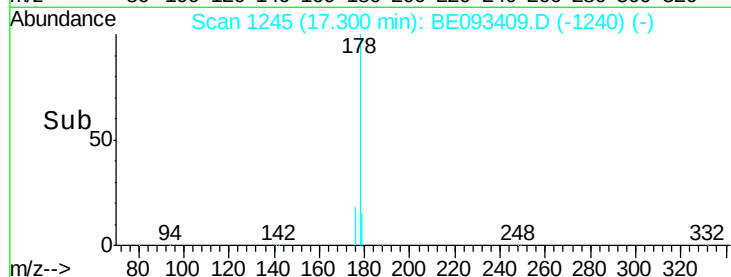
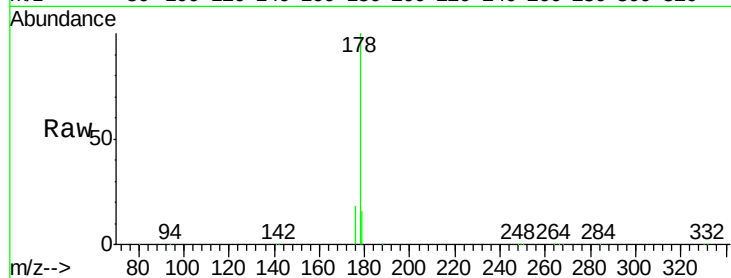
#23
Phenanthrene
Concen: 2.341 ng
RT: 17.30 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.0	15.0	22.4
179	15.5	12.7	19.1

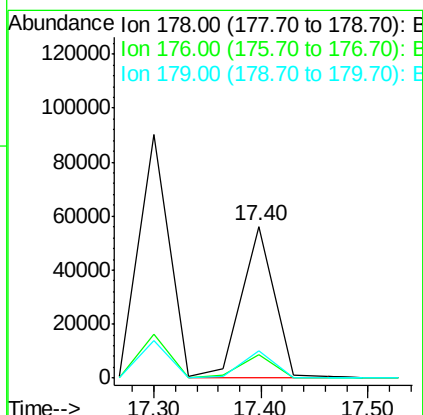
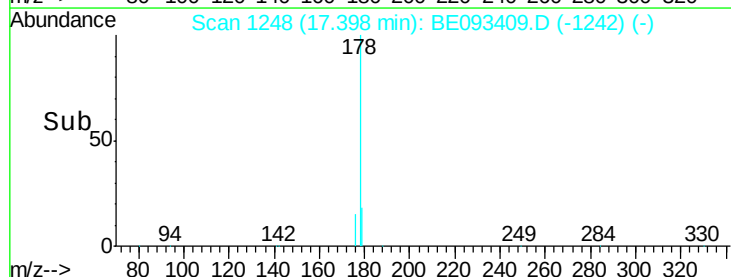
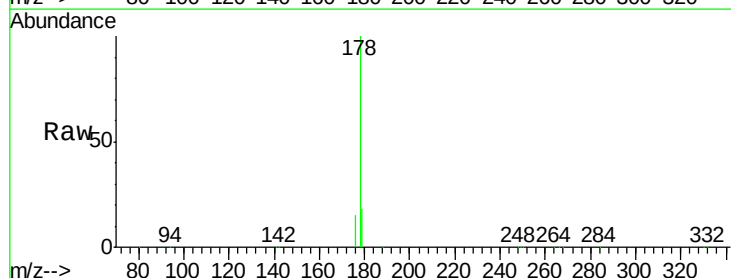
Manual Integrations
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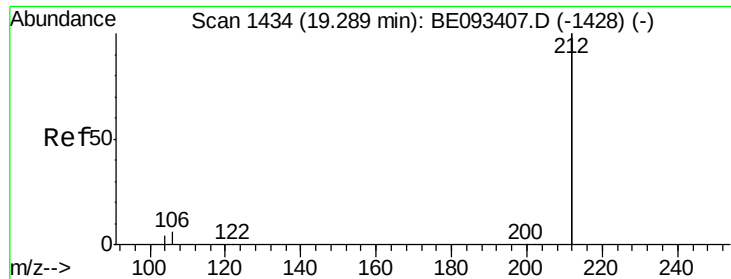
mohammad
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#24
Anthracene
Concen: 1.548 ng m
RT: 17.40 min Scan# 1248
Delta R.T. -0.00 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Tgt Ion	Ratio	Lower	Upper
178	100		
176	14.1	14.6	22.0#
179	16.4	12.0	18.0





#25

Fluoranthene-d10

Concen: 2.071 ng

RT: 19.29 min Scan# 1434

Delta R.T. 0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

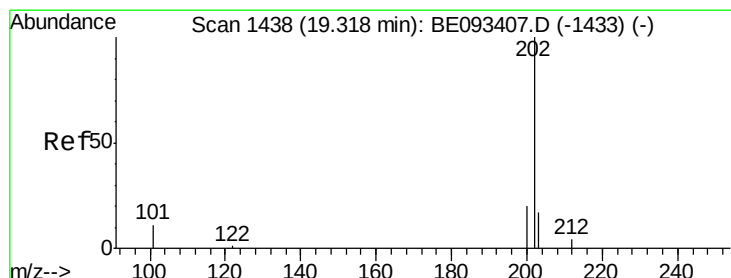
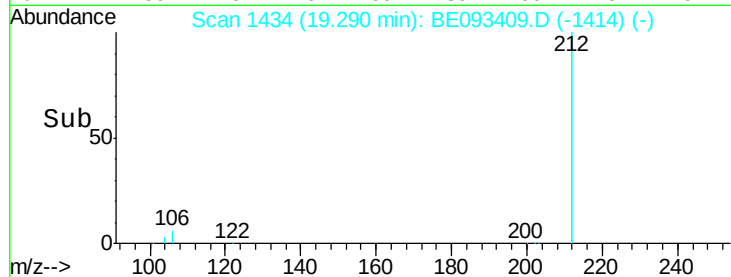
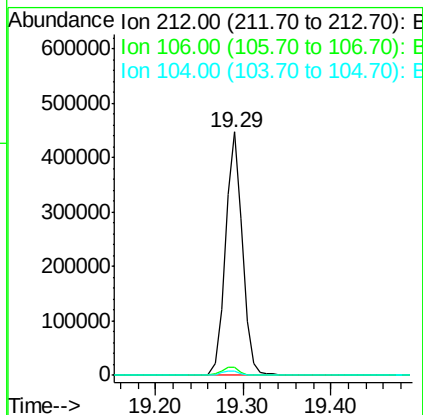
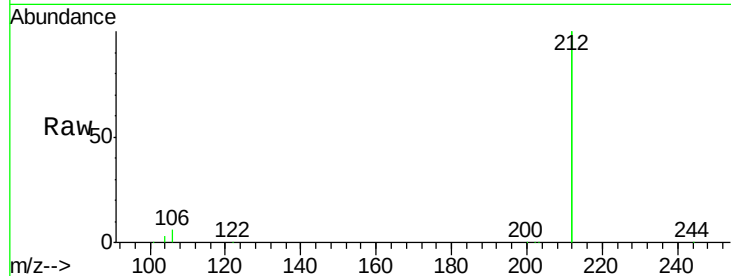
ClientSampleId :

SSTDICC1.6

Tgt Ion	Ratio	Resp	Lower	Upper
212	100	599849		
106	3.5	2.4	3.6	
104	1.9	1.6	2.4	

Manual Integrations
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#26

Fluoranthene

Concen: 2.106 ng

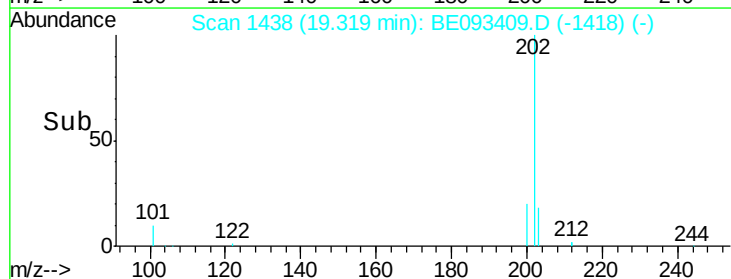
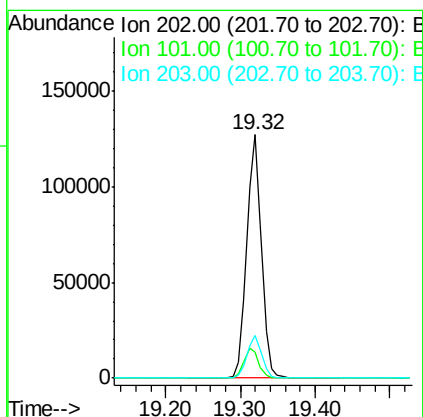
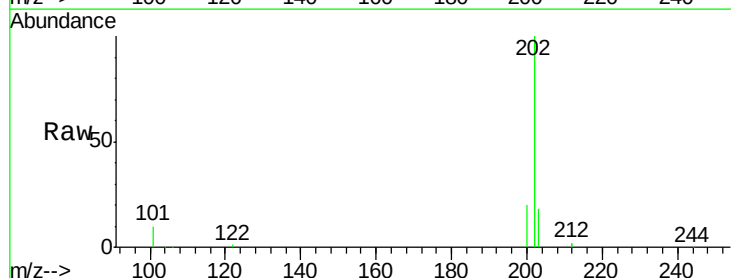
RT: 19.32 min Scan# 1438

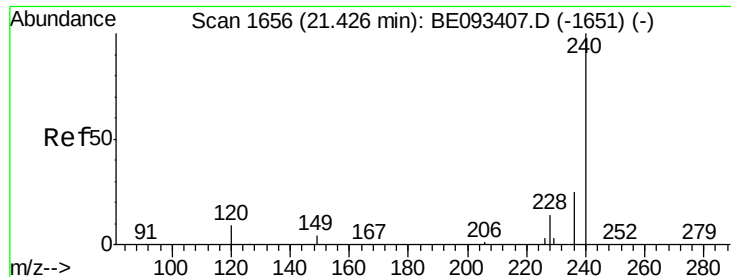
Delta R.T. 0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	173351		
101	12.2	9.6	14.4	
203	17.3	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: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

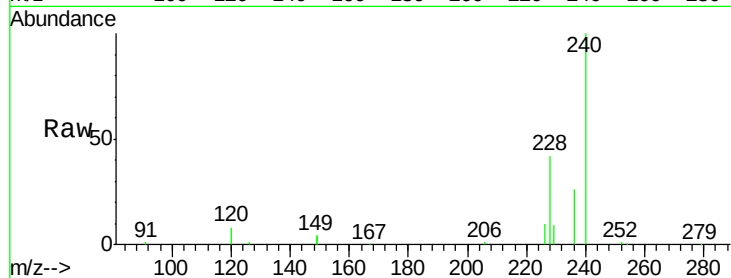
ClientSampleId :

SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
240	100		
120	8.1	4.6	7.0#
236	25.7	20.8	31.2

Manual Integrations
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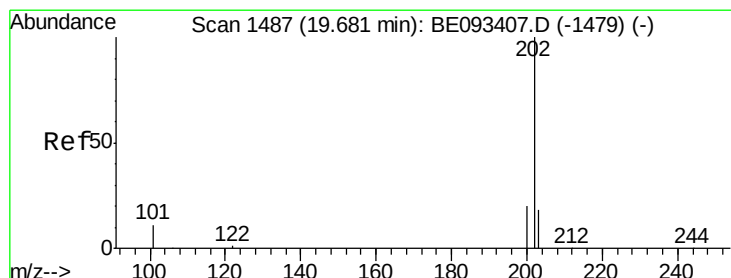
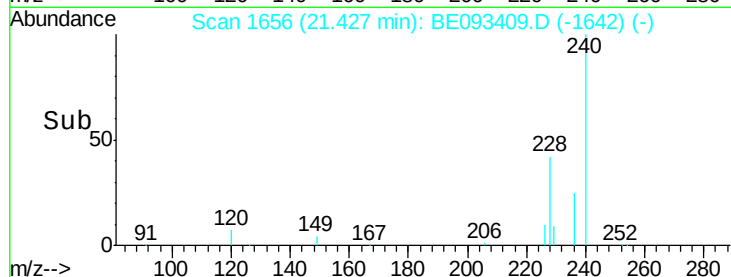
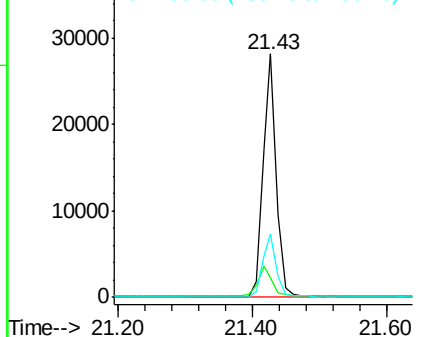
mohammad
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 1.713 ng

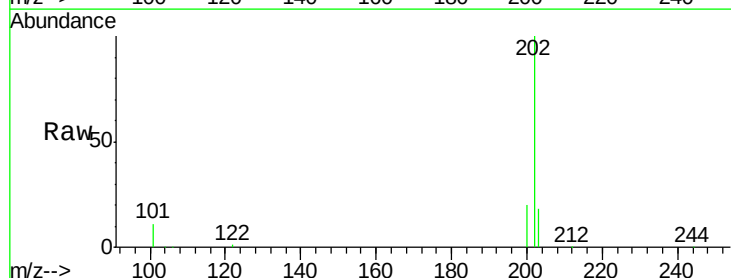
RT: 19.68 min Scan# 1487

Delta R.T. 0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

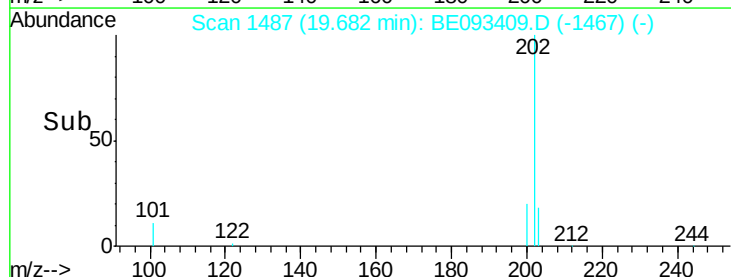
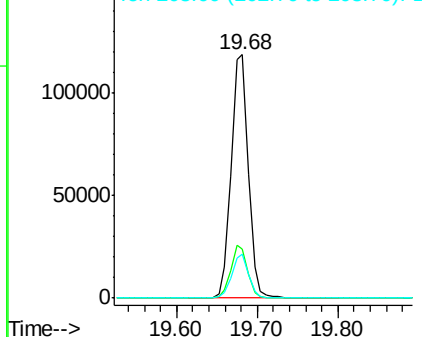
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.0	0.0	0.0#
203	17.5	13.7	20.5

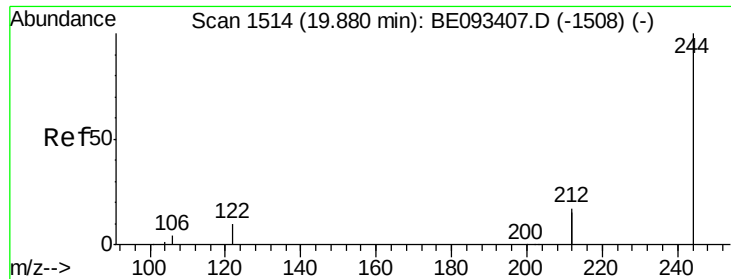


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





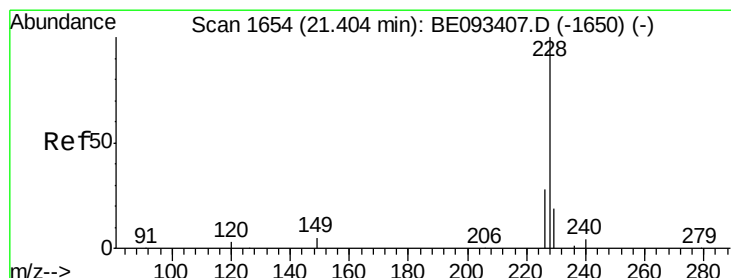
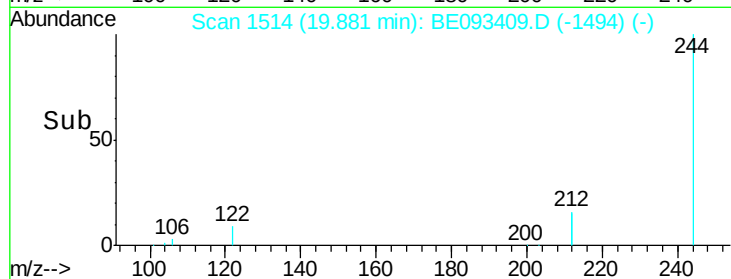
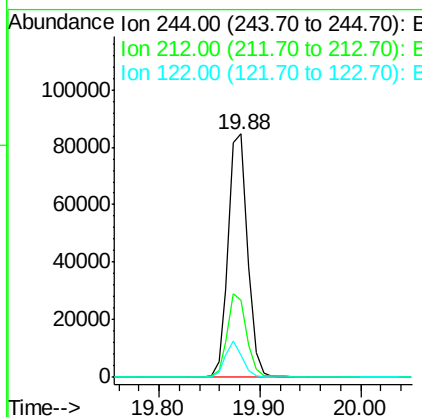
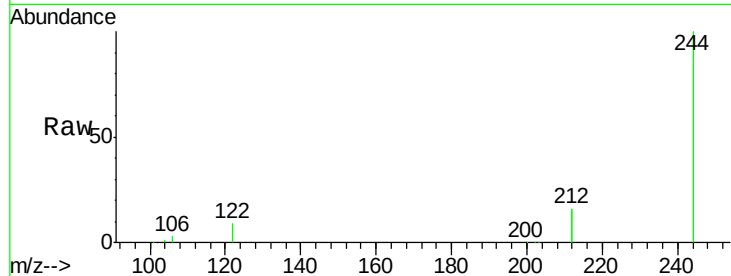
#29
 Terphenyl-d14
 Concen: 1.555 ng
 RT: 19.88 min Scan# 1514
 Delta R.T. 0.00 min
 Lab File: BE093409.D
 Acq: 2 Jul 2017 12:07

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
244	100		
212	31.6	10.6	16.0#
122	9.3	15.4	23.0#

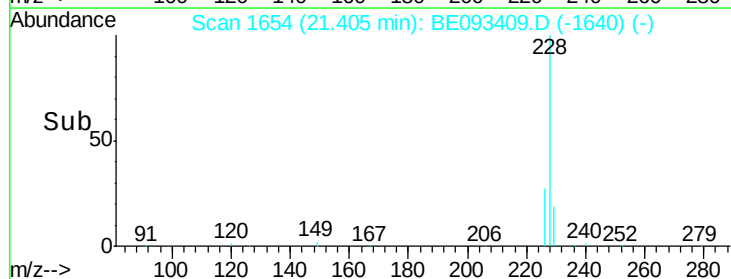
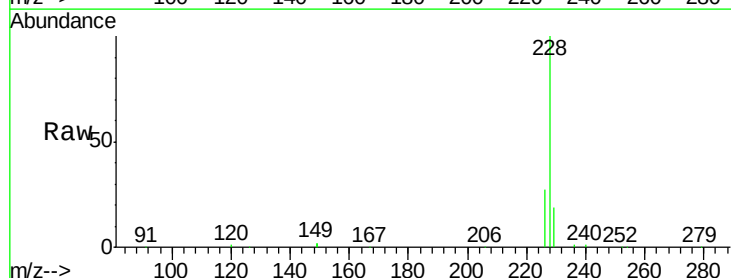
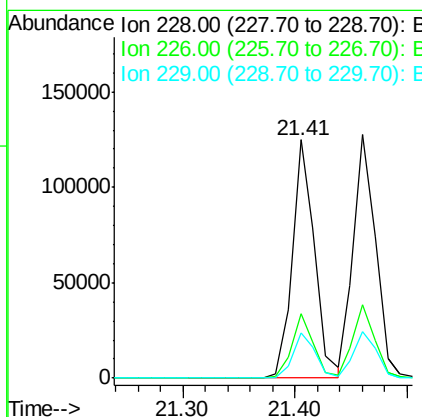
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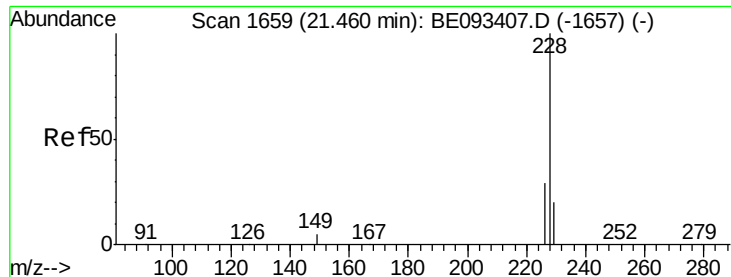
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#30
 Benzo(a)anthracene
 Concen: 1.630 ng
 RT: 21.41 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: BE093409.D
 Acq: 2 Jul 2017 12:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.3	19.7	29.5
229	19.2	19.2	28.8#





#31

Chrysene

Concen: 1.601 ng

RT: 21.46 min Scan# 1659

Delta R.T. 0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

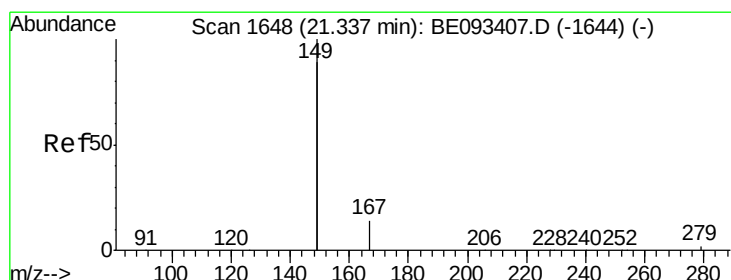
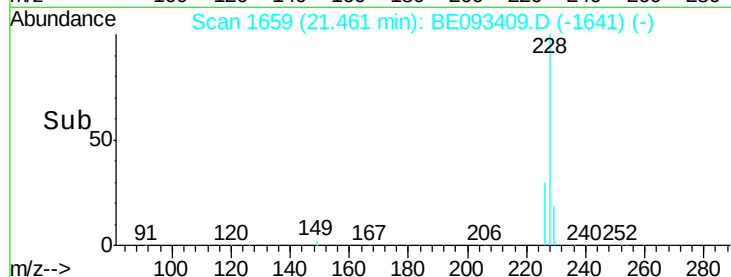
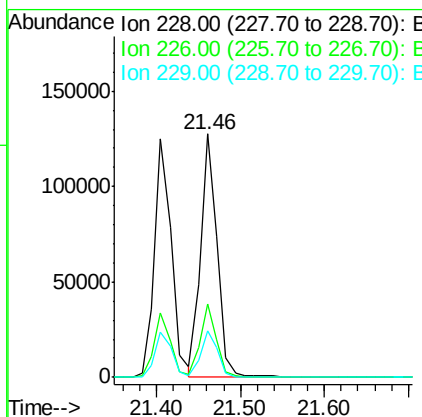
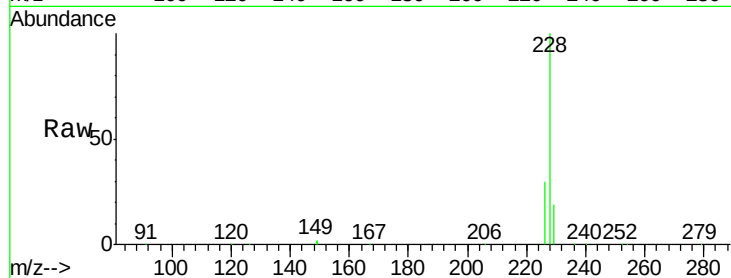
ClientSampleId :

SSTDICC1.6

Tgt Ion:	228	Resp:	176314
Ion Ratio		Lower	Upper
228	100		
226	30.0	21.5	32.3
229	19.3	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 1.515 ng

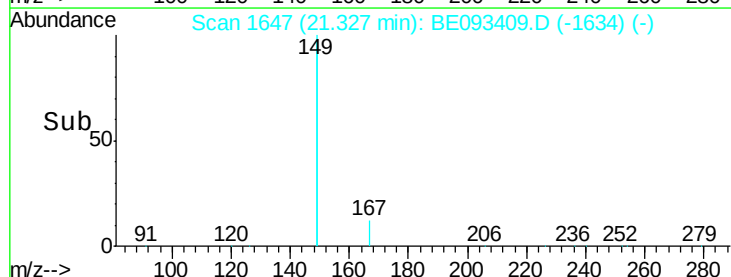
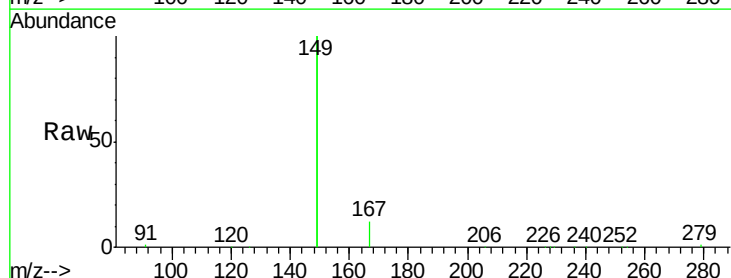
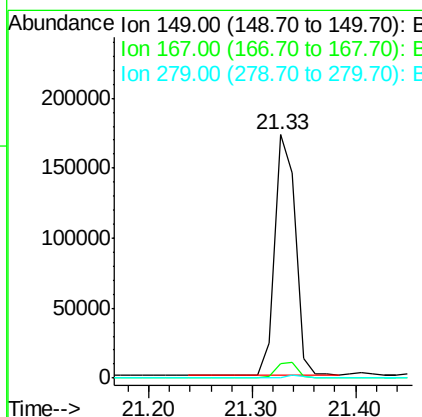
RT: 21.33 min Scan# 1647

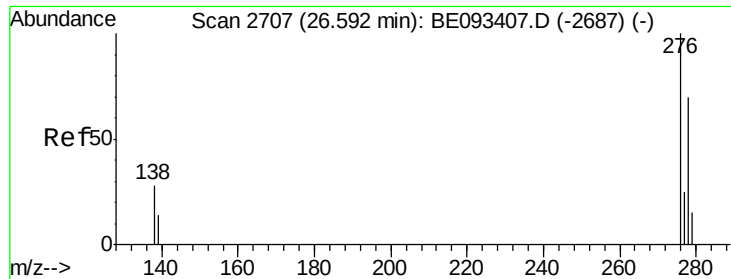
Delta R.T. -0.01 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Tgt Ion:	149	Resp:	236669
Ion Ratio		Lower	Upper
149	100		
167	6.7	20.1	30.1#
279	0.8	2.2	3.4#





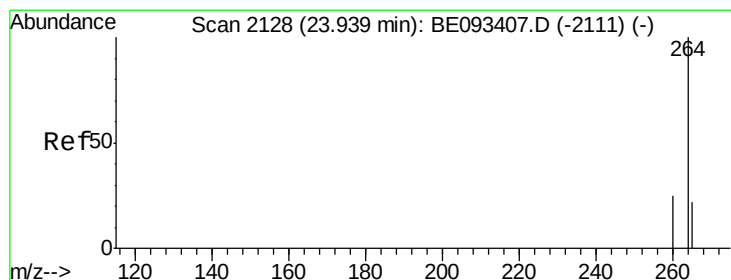
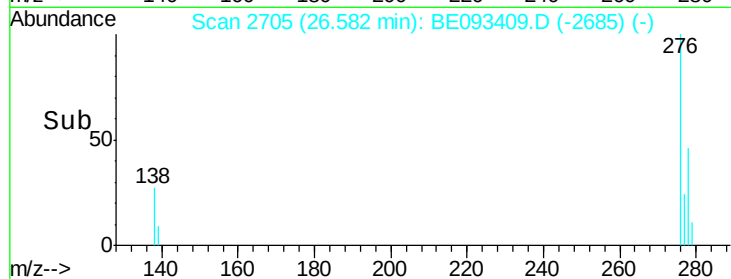
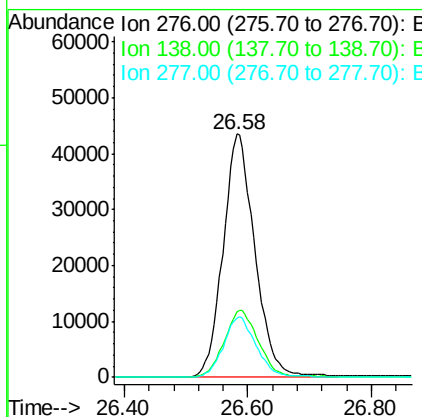
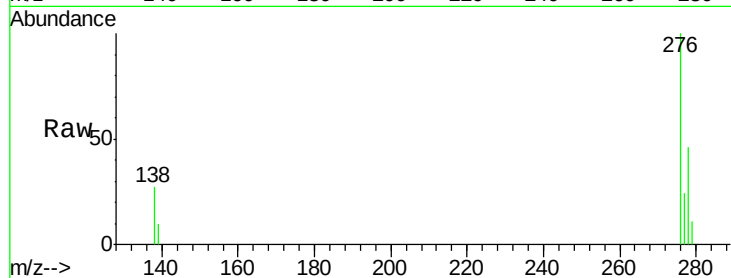
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 1.431 ng
 RT: 26.58 min Scan# 2705
 Delta R.T. -0.01 min
 Lab File: BE093409.D
 Acq: 2 Jul 2017 12:07

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	154180		
138	29.3		27.4	41.2
277	25.2		20.1	30.1

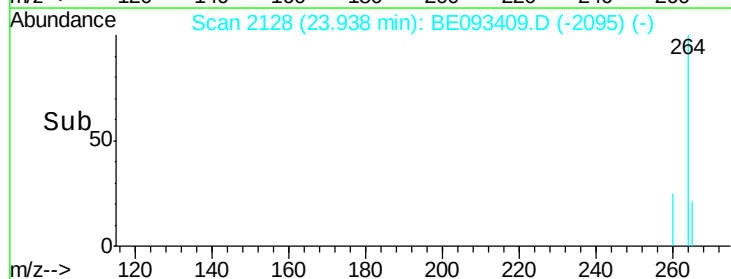
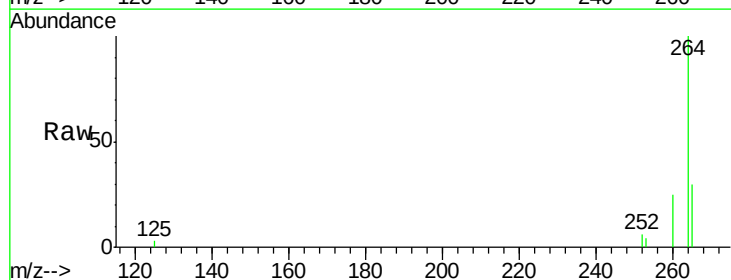
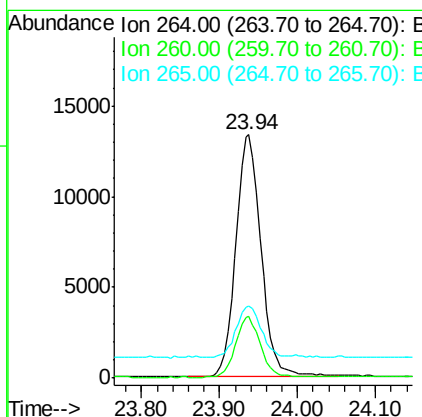
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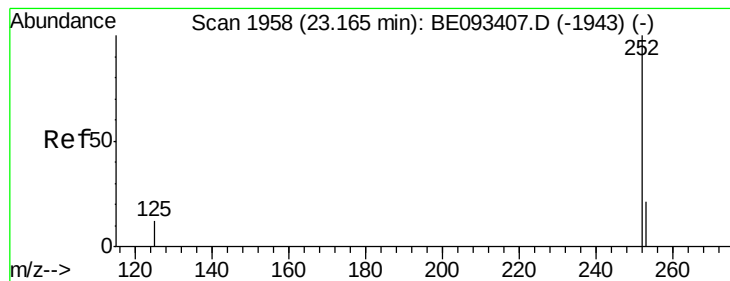
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.94 min Scan# 2128
 Delta R.T. -0.00 min
 Lab File: BE093409.D
 Acq: 2 Jul 2017 12:07

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	30032		
260	25.3		21.0	31.4
265	29.7		24.6	36.8





#35

Benzo(b)fluoranthene

Concen: 1.726 ng

RT: 23.16 min Scan# 1958

Delta R.T. -0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

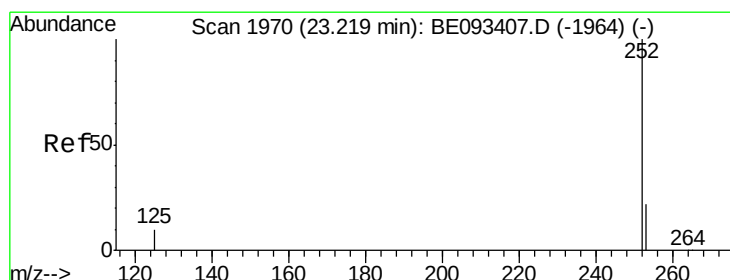
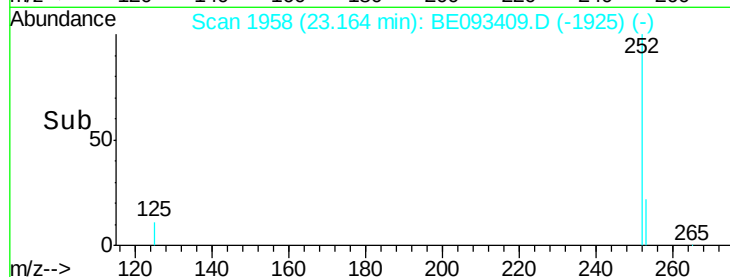
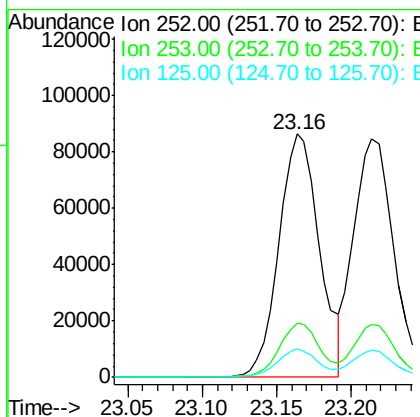
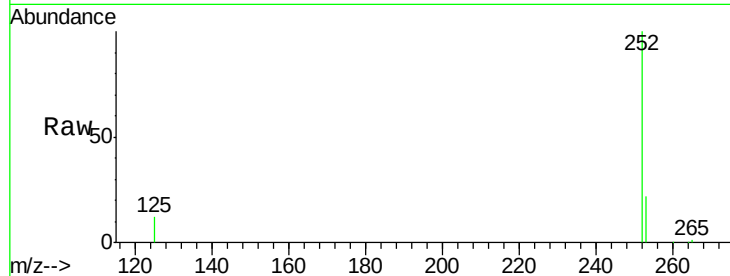
ClientSampleId :

SSTDICC1.6

Tgt Ion:	252	Resp:	162680
Ion Ratio	Lower	Upper	
252	100		
253	22.3	18.5	27.7
125	11.6	13.4	20.0#

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#36

Benzo(k)fluoranthene

Concen: 1.693 ng

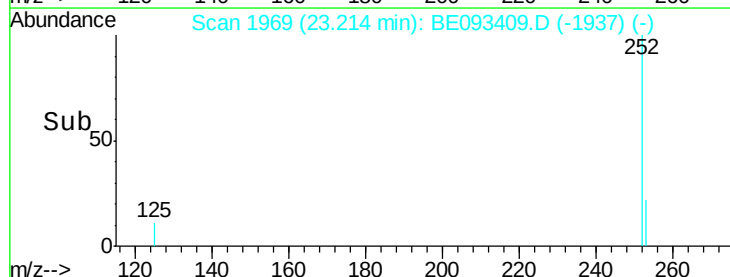
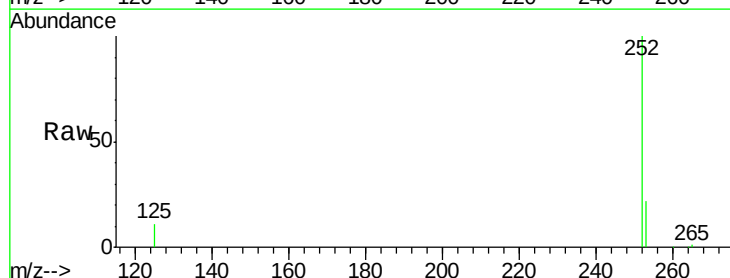
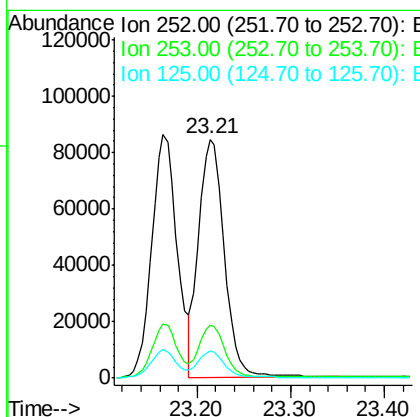
RT: 23.21 min Scan# 1969

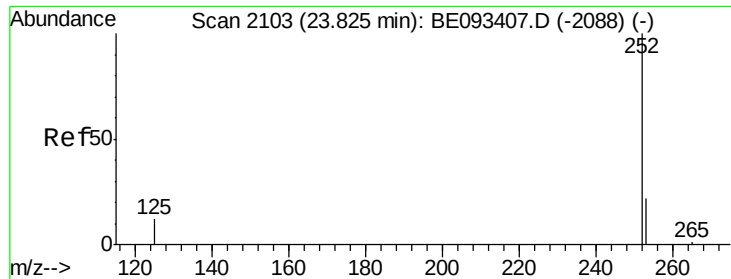
Delta R.T. -0.01 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Tgt Ion:	252	Resp:	160245
Ion Ratio	Lower	Upper	
252	100		
253	22.2	20.3	30.5
125	11.4	12.2	18.4#





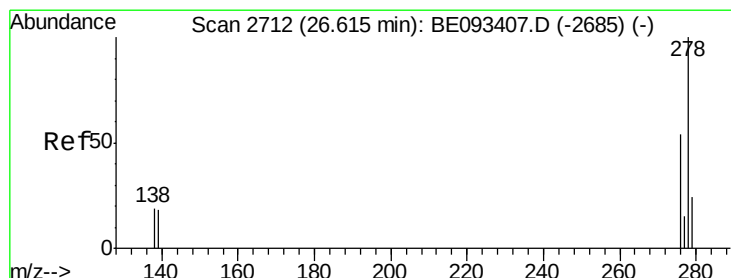
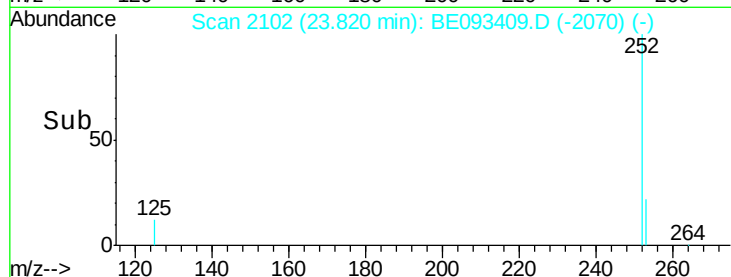
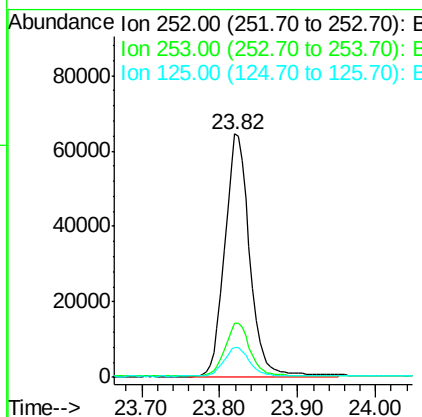
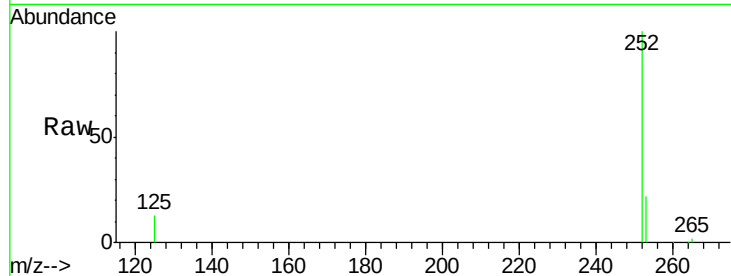
#37
Benzo(a)pyrene
Concen: 1.701 ng
RT: 23.82 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	19.9	29.9
125	12.5	14.6	21.8

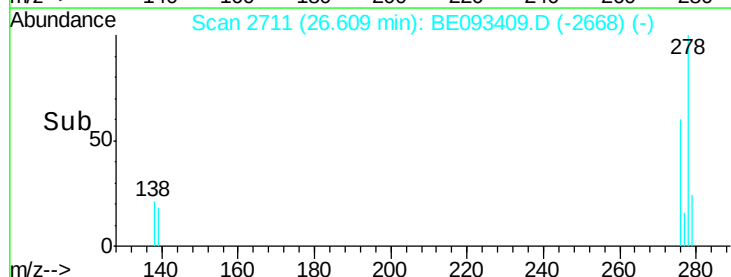
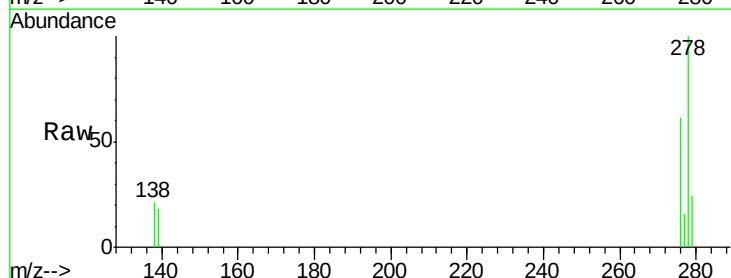
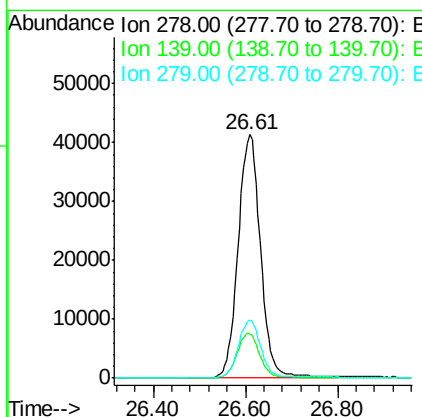
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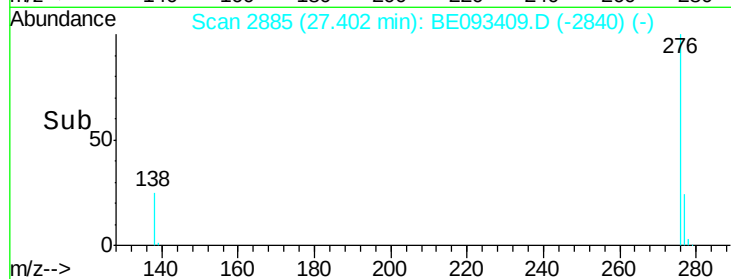
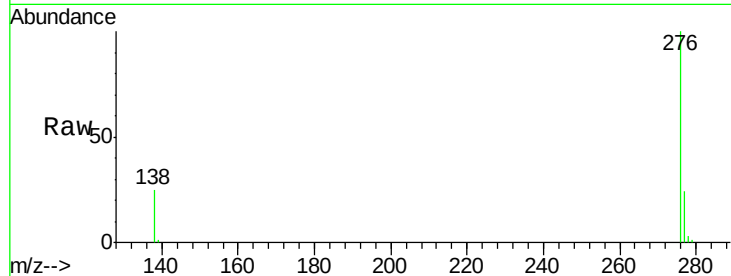
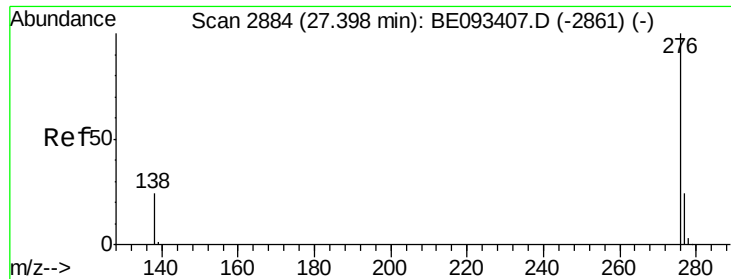
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#38
Dibenzo(a,h)anthracene
Concen: 1.631 ng
RT: 26.61 min Scan# 2711
Delta R.T. -0.01 min
Lab File: BE093409.D
Acq: 2 Jul 2017 12:07

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.3	21.4	32.0
279	24.0	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 1.594 ng

RT: 27.40 min Scan# 2885

Delta R.T. 0.00 min

Lab File: BE093409.D

Acq: 2 Jul 2017 12:07

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tgt	Ion	Ratio	Lower	Upper
276	100			
277	23.8	21.2	31.8	
138	25.1	24.5	36.7	

Manual Integrations
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