

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080117\
 Data File : BE093618.D
 Acq On : 1 Aug 2017 16:04
 Operator : SJ/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE080117

Manual Integrations
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 8/2/2017 7:16:56 PM

Quant Time: Aug 01 17:33:28 2017

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080117.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 01 16:48:54 2017

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2534	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	11988	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	6841	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	16553	0.40	ng	0.00
27) Chrysene-d12	21.41	240	18306	0.40	ng	0.00
34) Perylene-d12	23.91	264	15195	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.52	112	2926	0.39	ng	0.00
5) Phenol-d6	7.09	99	4273	0.38	ng	0.00
8) Nitrobenzene-d5	9.06	82	3516	0.38	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	7411	0.39	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	495	0.35	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	10745	0.39	ng	-0.01
25) Fluoranthene-d10	19.28	212	73000	0.39	ng	0.00
29) Terphenyl-d14	19.86	244	12977	0.39	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.44	88	1597	0.389	ng	96
3) n-Nitrosodimethylamine	3.75	42	1466	0.381	ng	# 93
6) bis(2-Chloroethyl)ether	7.34	93	3713	0.389	ng	# 99
9) Naphthalene	10.76	128	54066	0.390	ng	99
10) Hexachlorobutadiene	11.04	225	2006	0.390	ng	96
12) 2-Methylnaphthalene	12.36	142	8820	0.384	ng	96
16) Acenaphthylene	14.24	152	12362	0.378	ng	# 88
17) Acenaphthene	14.58	154	8828	0.383	ng	100
18) Fluorene	15.56	166	11667	0.378	ng	# 87
20) 4-Bromophenyl-phenylether	16.45	248	1985	0.392	ng	# 99
21) Hexachlorobenzene	16.58	284	2206	0.435	ng	# 100
22) Pentachlorophenol	16.91	266	792	0.396	ng	100
23) Phenanthrene	17.27	178	13990m	0.384	ng	
24) Anthracene	17.37	178	19048m	0.383	ng	
26) Fluoranthene	19.30	202	22583	0.390	ng	99
28) Pyrene	19.66	202	22674	0.383	ng	# 99
30) Benzo(a)anthracene	21.39	228	20763	0.386	ng	95
31) Chrysene	21.45	228	23547	0.392	ng	96
32) Bis(2-ethylhexyl)phthalate	21.31	149	24794	0.338	ng	98
33) Indeno(1,2,3-cd)pyrene	26.55	276	21254	0.391	ng	93
35) Benzo(b)fluoranthene	23.14	252	20720	0.382	ng	# 94
36) Benzo(k)fluoranthene	23.19	252	21676	0.391	ng	# 93
37) Benzo(a)pyrene	23.80	252	18804	0.383	ng	# 93
38) Dibenzo(a,h)anthracene	26.57	278	18598	0.392	ng	# 88
39) Benzo(g,h,i)perylene	27.36	276	18757	0.390	ng	# 92

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

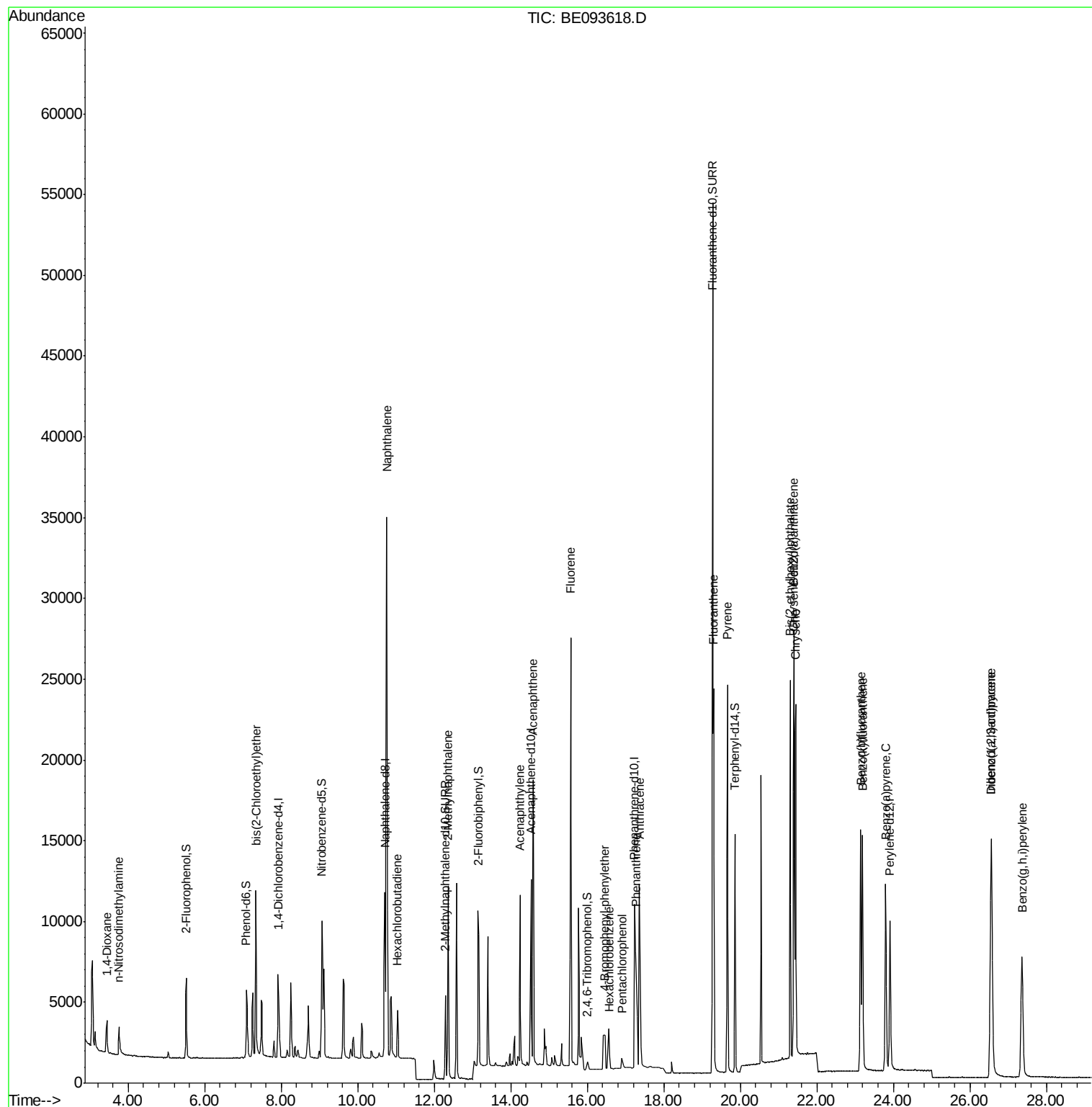
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080117\
Data File : BE093618.D
Acq On : 1 Aug 2017 16:04
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

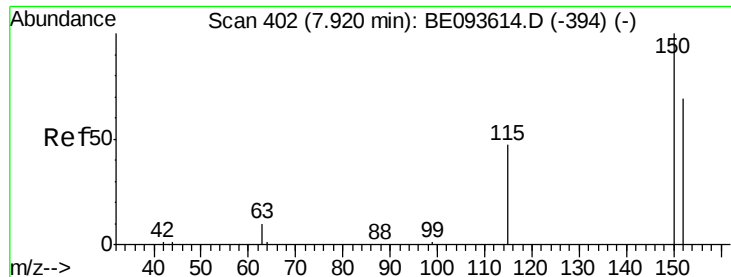
Instrument :
BNA_E
ClientSampleId :
ICVBE080117

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Quant Time: Aug 01 17:33:28 2017
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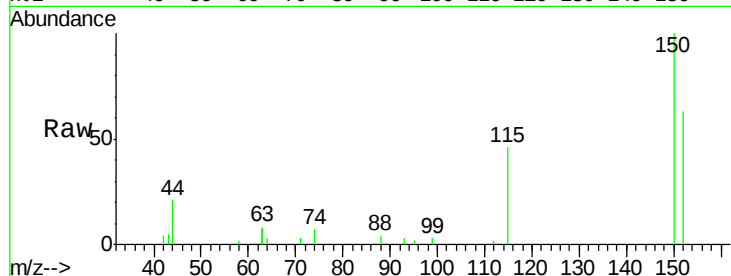




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. 0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

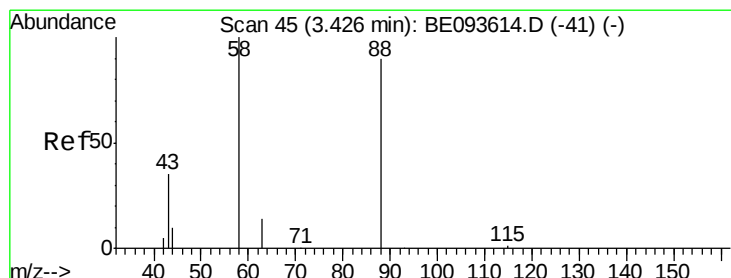
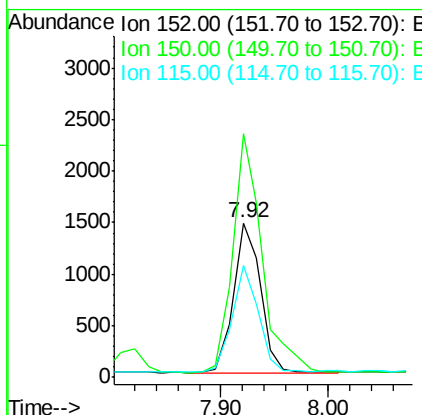
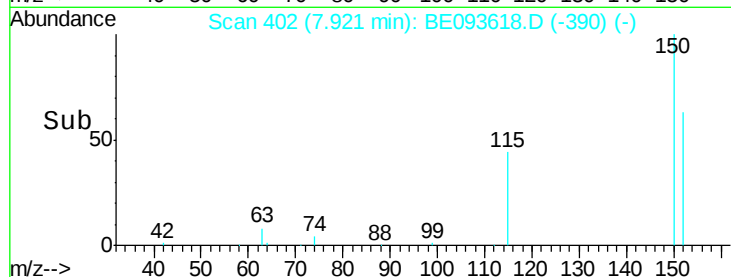
Instrument :
BNA_E
ClientSampleId :
ICVBE080117



Tgt Ion:152 Resp: 2534
Ion Ratio Lower Upper
152 100
150 157.9 125.1 187.7
115 72.3 55.7 83.5

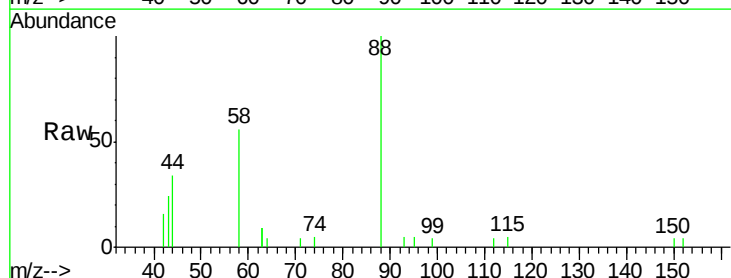
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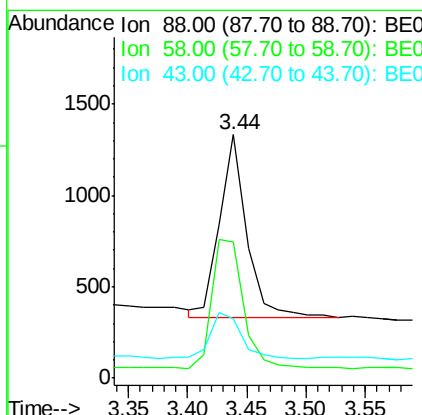
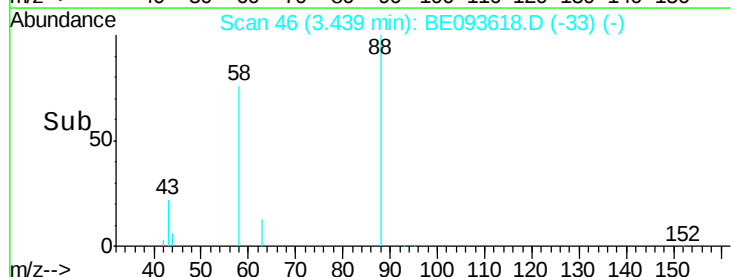


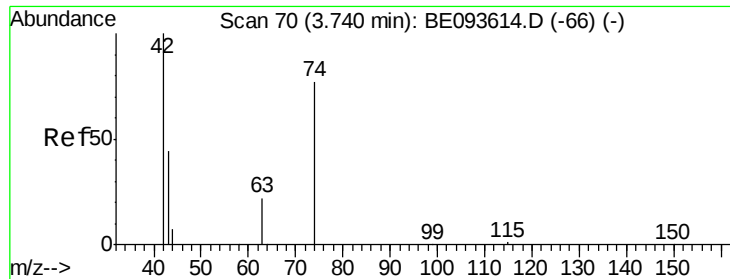
#2

1,4-Dioxane
Concen: 0.389 ng
RT: 3.44 min Scan# 46
Delta R.T. 0.01 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04



Tgt Ion: 88 Resp: 1597
Ion Ratio Lower Upper
88 100
58 82.2 62.2 93.4
43 28.2 23.2 34.8





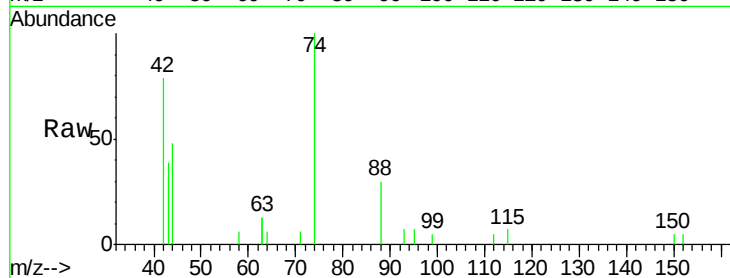
#3
n-Nitrosodimethylamine
Concen: 0.381 ng
RT: 3.75 min Scan# 71
Delta R.T. 0.01 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Instrument :
BNA_E
ClientSampleId :
ICVBE080117

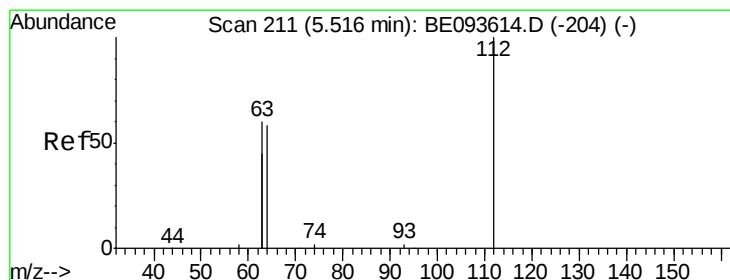
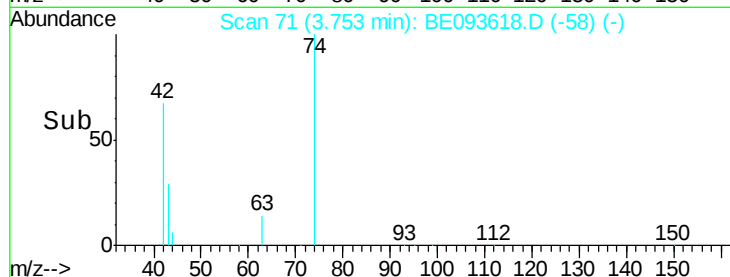
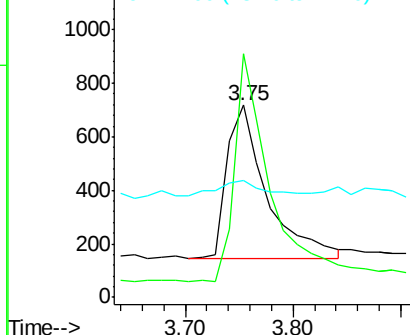
Tgt Ion	Ratio	Lower	Upper
42	100		
74	132.1	99.1	148.7
44	12.8	7.4	11.2#

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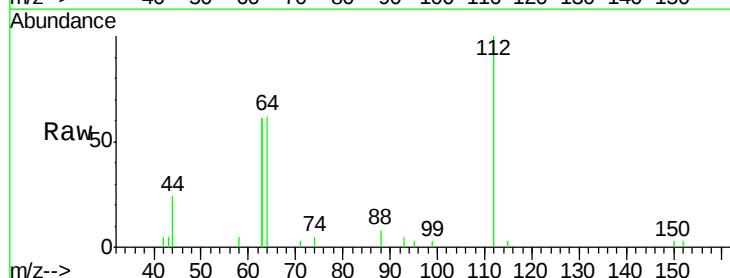


Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0

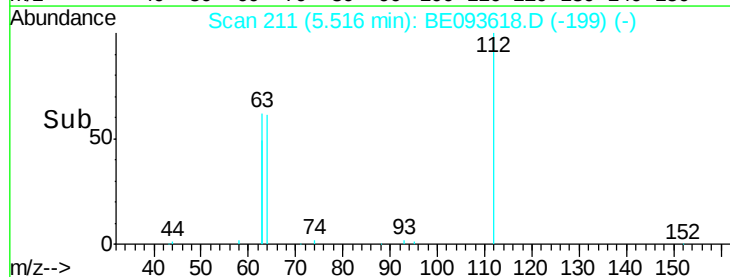
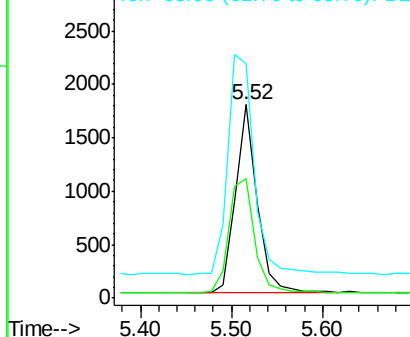


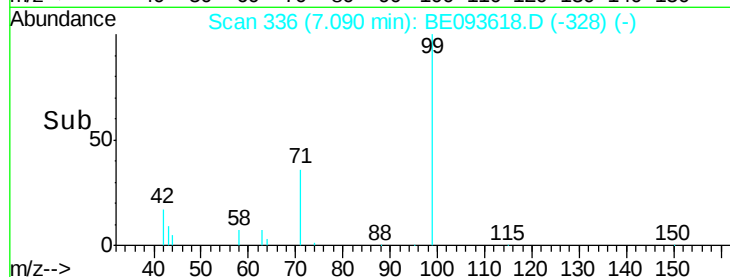
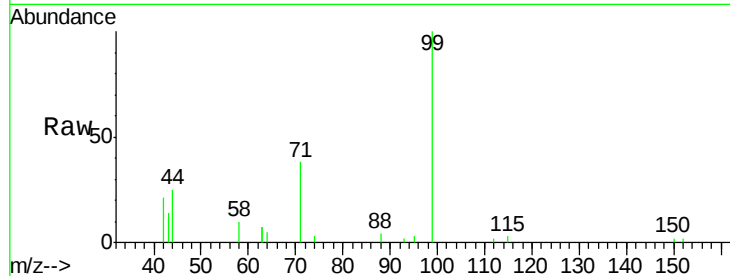
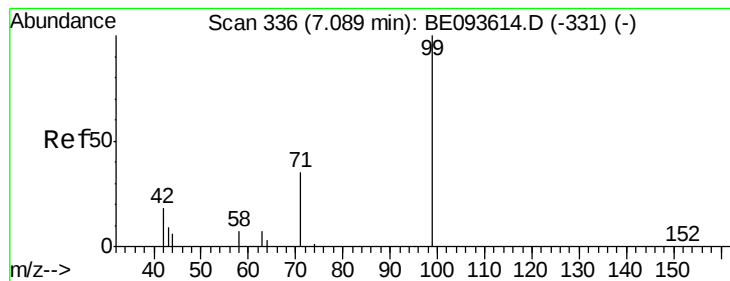
#4
2-Fluorophenol
Concen: 0.388 ng
RT: 5.52 min Scan# 211
Delta R.T. 0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Tgt Ion	Ratio	Lower	Upper
112	100		
64	72.1	56.4	84.6
63	139.3	29.3	43.9#



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





#5

Phenol-d6

Concen: 0.376 ng

RT: 7.09 min Scan# 336

Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Tgt Ion:	99	Resp:	4273
Ion Ratio	Lower	Upper	
99	100		
42	20.5	0.0	0.0#
71	35.0	0.0	0.0#

Instrument :

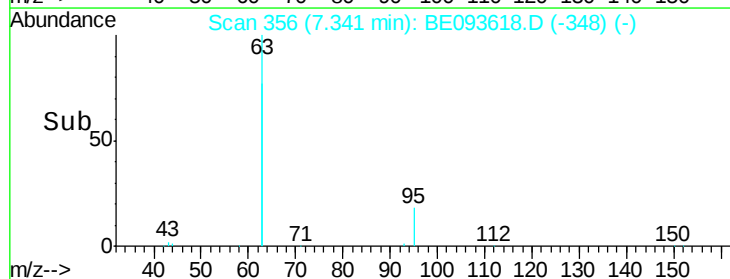
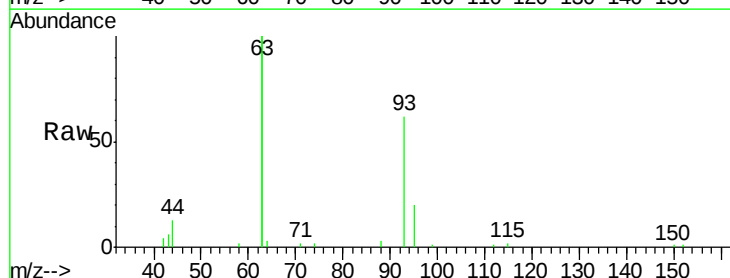
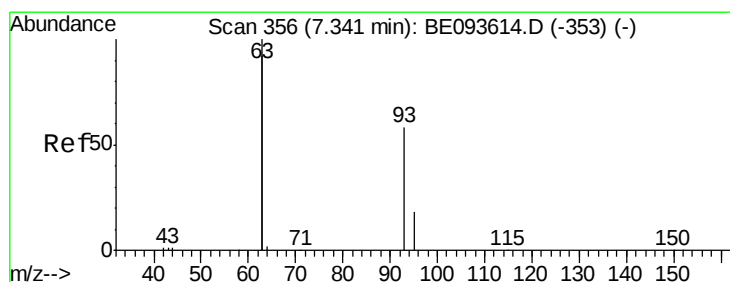
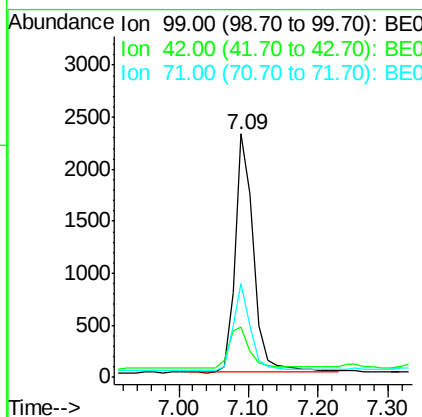
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ClientSampleId :

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#6

bis(2-Chloroethyl)ether

Concen: 0.389 ng

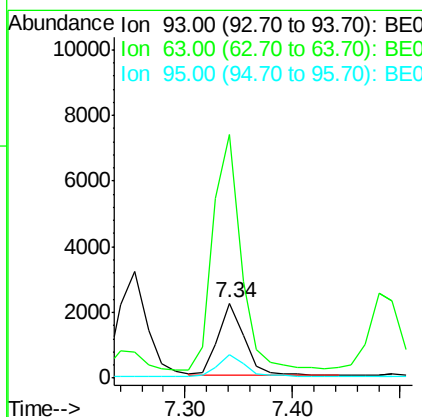
RT: 7.34 min Scan# 356

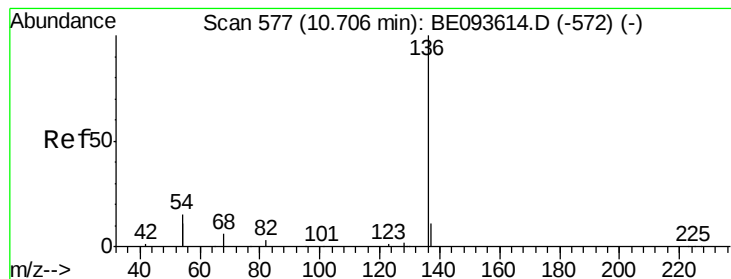
Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Tgt Ion:	93	Resp:	3713
Ion Ratio	Lower	Upper	
93	100		
63	343.6	0.0	0.0#
95	32.0	25.4	38.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Instrument :

BNA_E

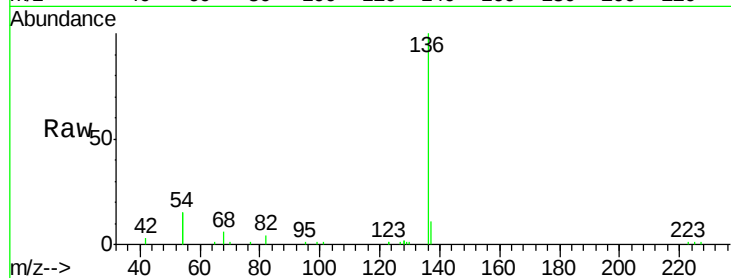
ClientSampleId :

ICVBE080117

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	11988		
137	11.2	9.8	14.8	
54	30.6	10.3	15.5#	
68	6.4	9.0	13.4#	

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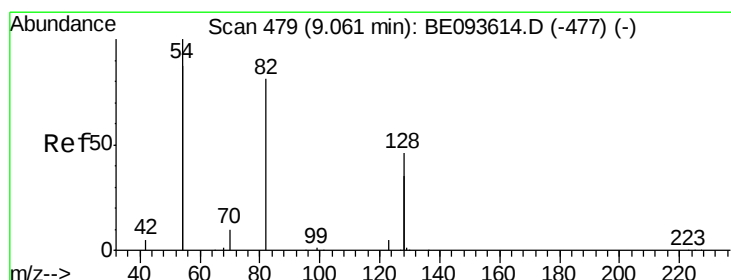
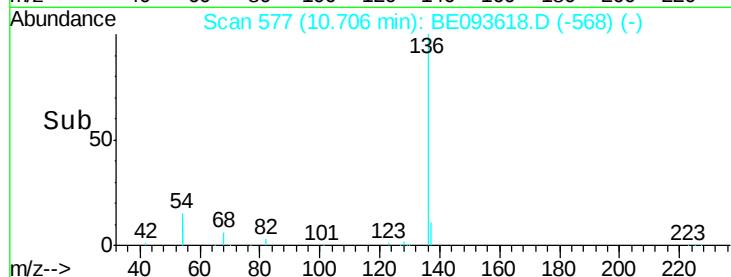
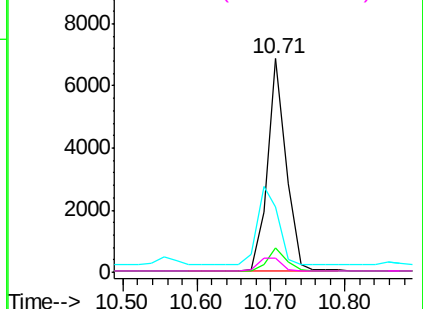


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.384 ng

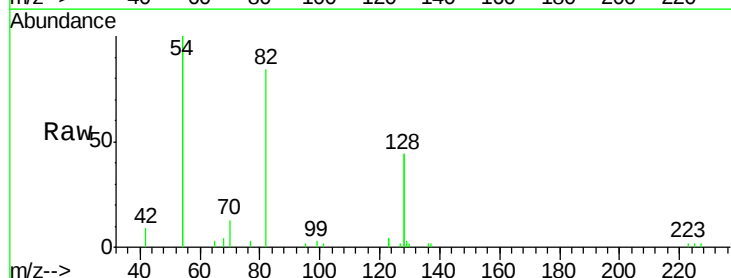
RT: 9.06 min Scan# 479

Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

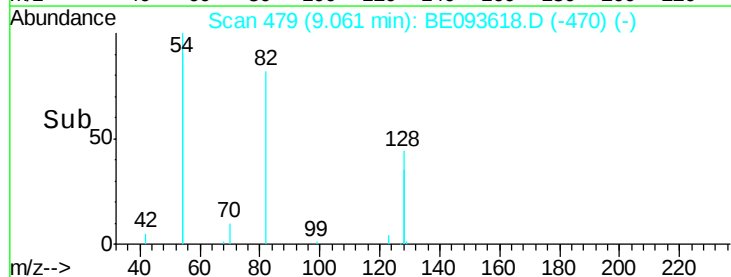
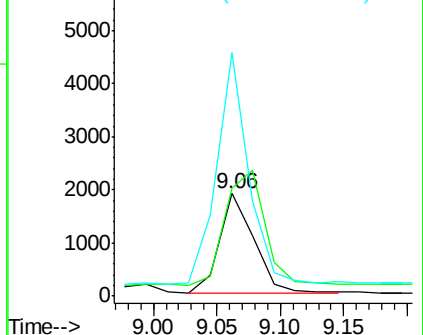
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	3516		
128	105.0	17.0	25.4#	
54	238.0	53.8	80.6#	

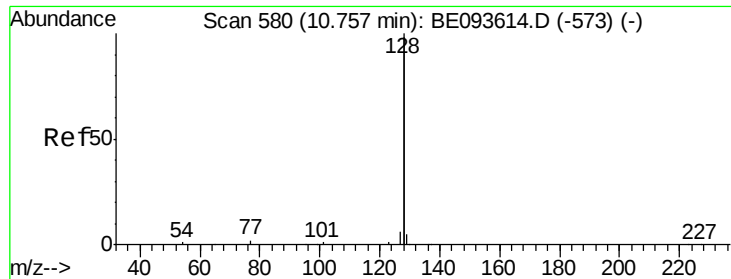


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.390 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Instrument :

BNA_E

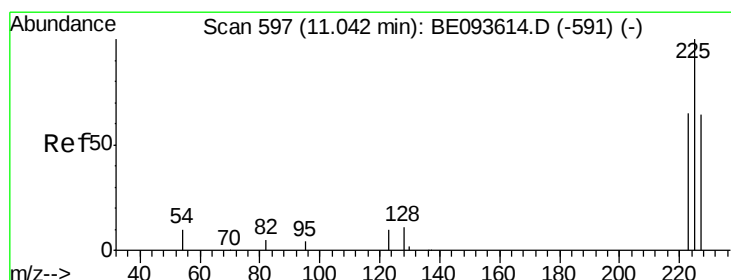
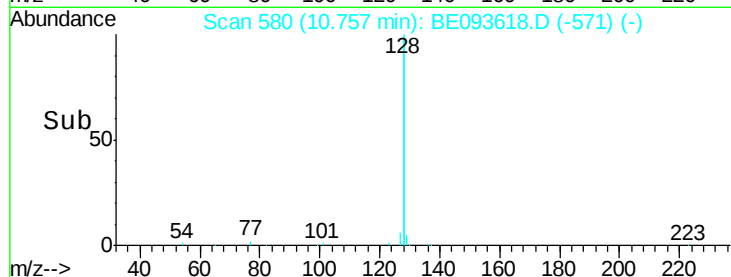
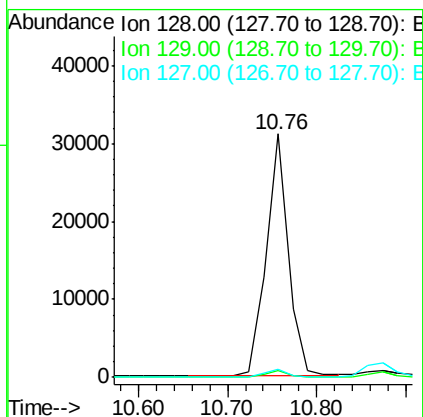
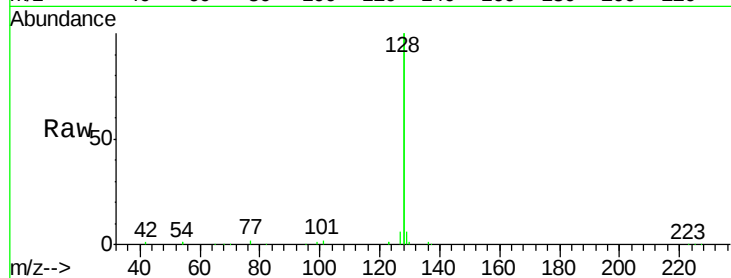
ClientSampleId :

ICVBE080117

Tgt Ion:	128	Resp:	54066
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.4	3.6
127	3.2	2.4	3.6

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#10

Hexachlorobutadiene

Concen: 0.390 ng

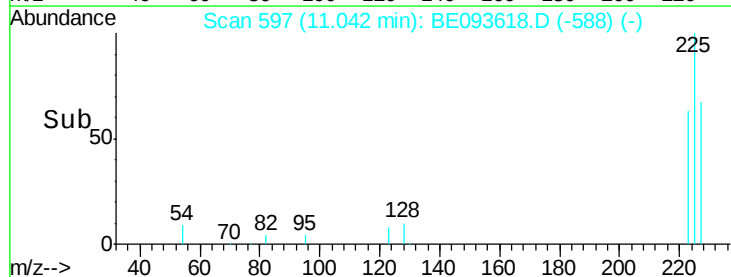
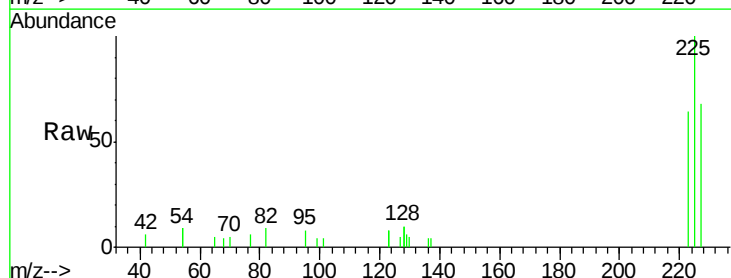
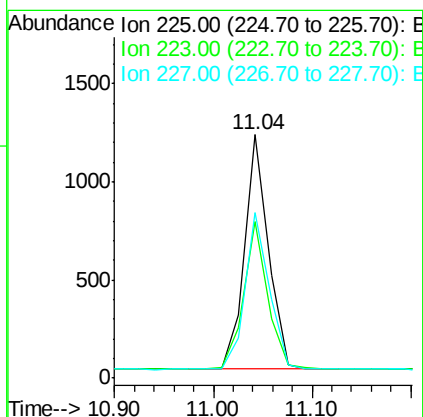
RT: 11.04 min Scan# 597

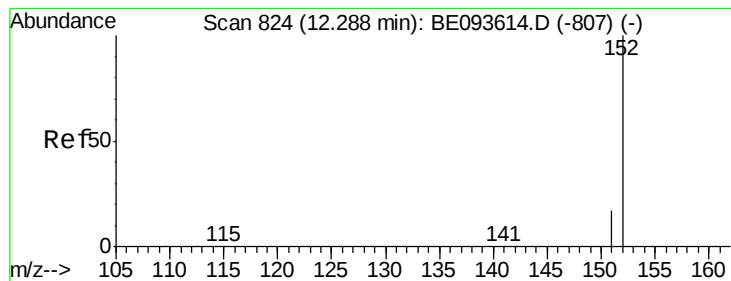
Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Tgt Ion:	225	Resp:	2006
Ion Ratio	Lower	Upper	
225	100		
223	63.1	49.7	74.5
227	68.0	50.3	75.5





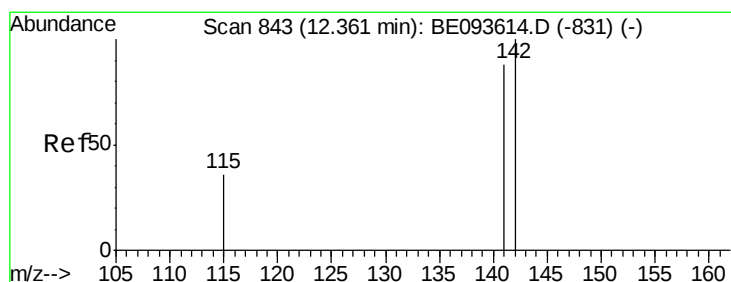
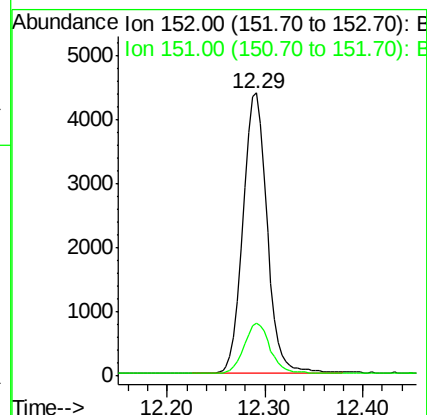
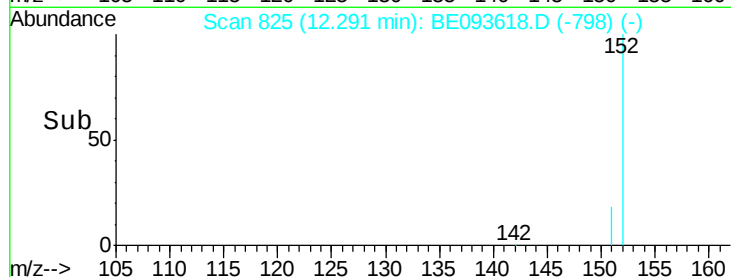
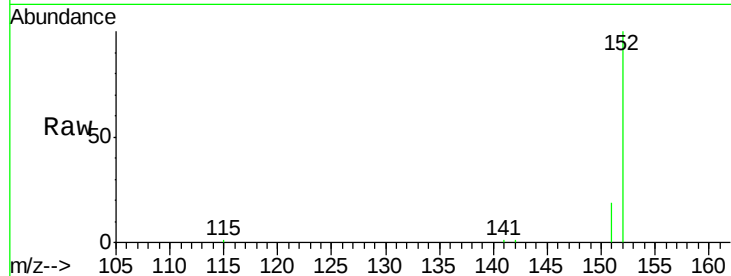
#11
 2-Methylnaphthalene-d10
 Concen: 0.391 ng
 RT: 12.29 min Scan# 825
 Delta R.T. 0.00 min
 Lab File: BE093618.D
 Acq: 1 Aug 2017 16:04

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE080117

Tgt Ion:152 Resp: 7411
 Ion Ratio Lower Upper
 152 100
 151 19.3 15.1 22.7

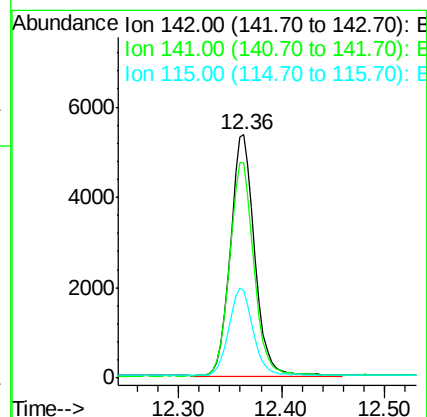
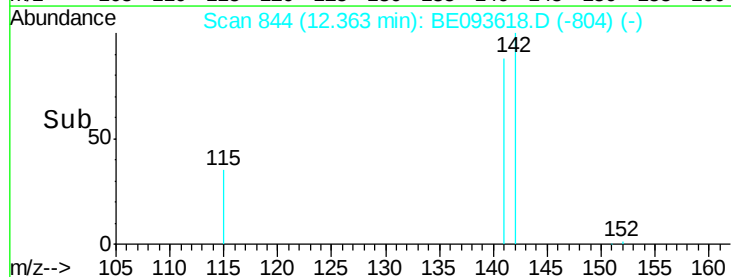
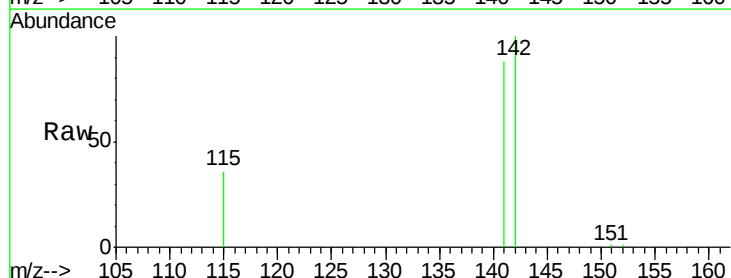
Manual Integrations
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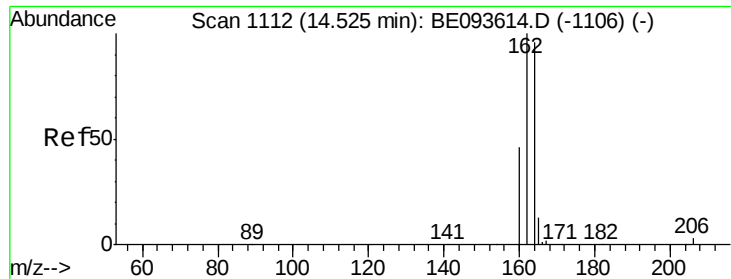
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#12
 2-Methylnaphthalene
 Concen: 0.384 ng
 RT: 12.36 min Scan# 844
 Delta R.T. 0.00 min
 Lab File: BE093618.D
 Acq: 1 Aug 2017 16:04

Tgt Ion:142 Resp: 8820
 Ion Ratio Lower Upper
 142 100
 141 88.4 72.6 108.8
 115 36.1 32.2 48.2





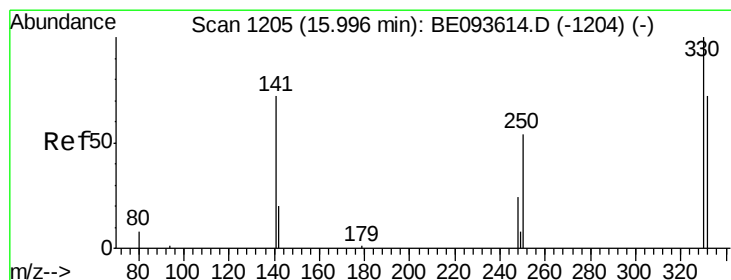
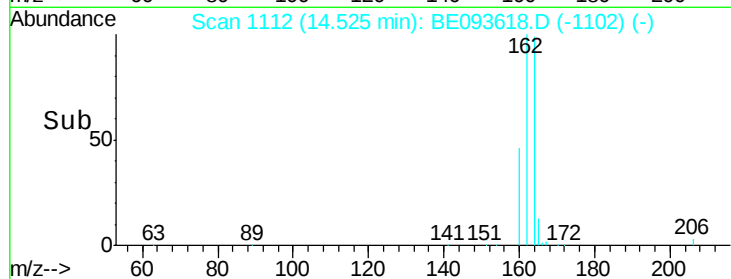
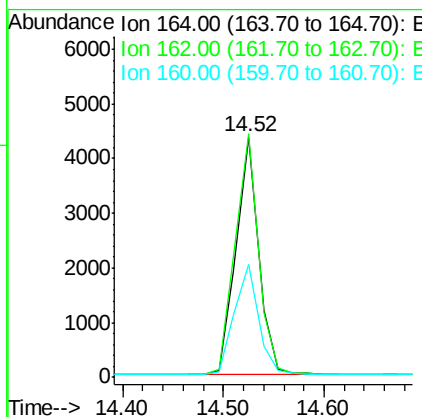
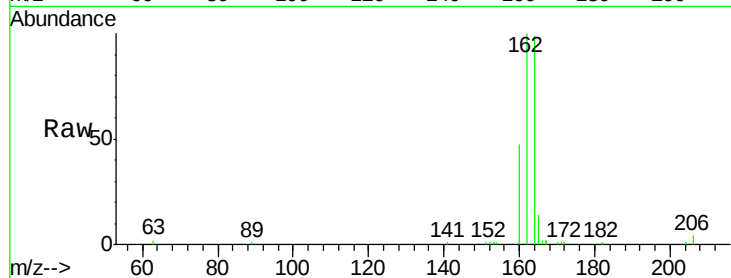
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.52 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Instrument :
BNA_E
ClientSampleId :
ICVBE080117

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.3	84.6	127.0
160	47.1	41.8	62.6

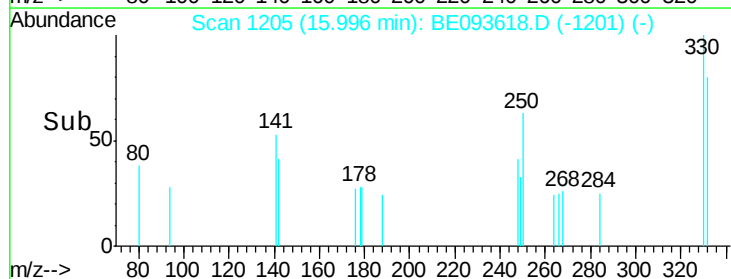
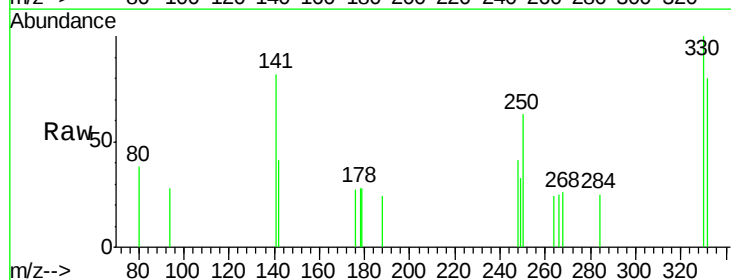
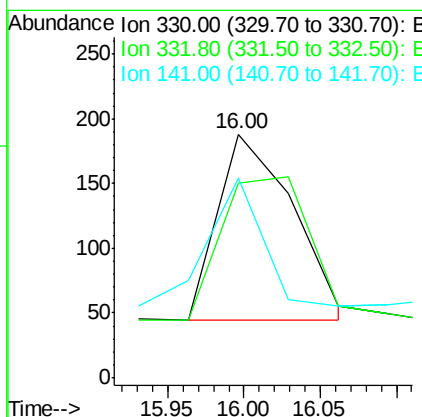
Manual Integrations
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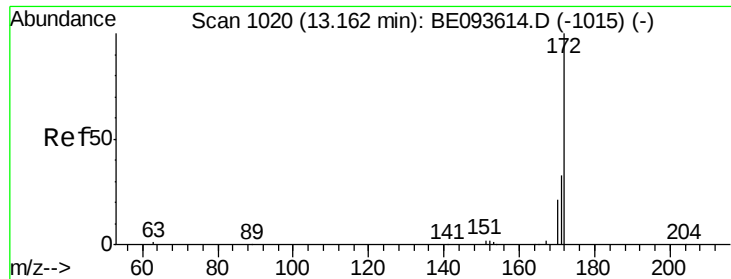
Sohil
8/2/2017 7:16:56 PM



#14
2,4,6-Tribromophenol
Concen: 0.349 ng
RT: 16.00 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	77.7	116.5#
141	49.1	56.2	84.4#





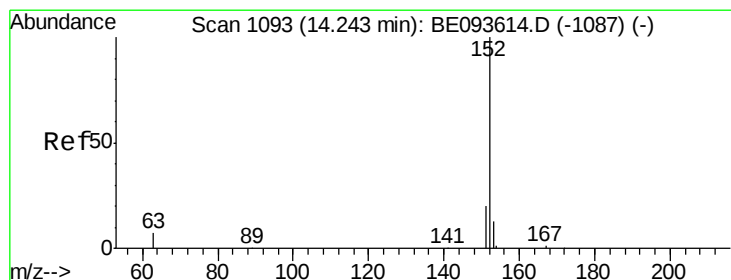
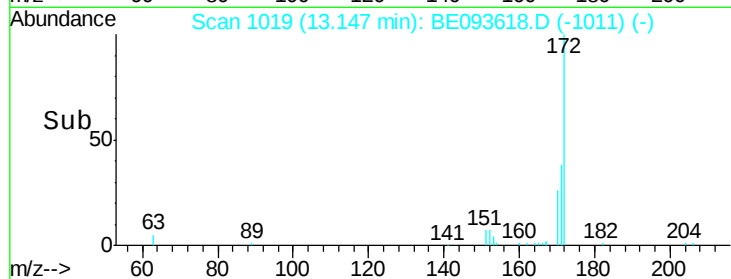
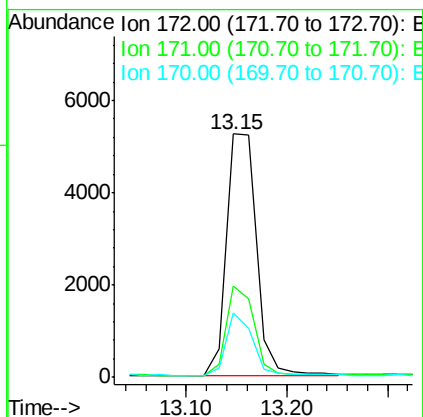
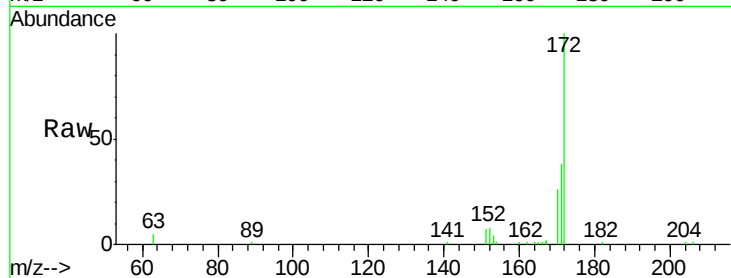
#15
2-Fluorobiphenyl
Concen: 0.392 ng
RT: 13.15 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Instrument :
BNA_E
ClientSampleId :
ICVBE080117

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.7	29.8	44.6
170	26.2	20.7	31.1

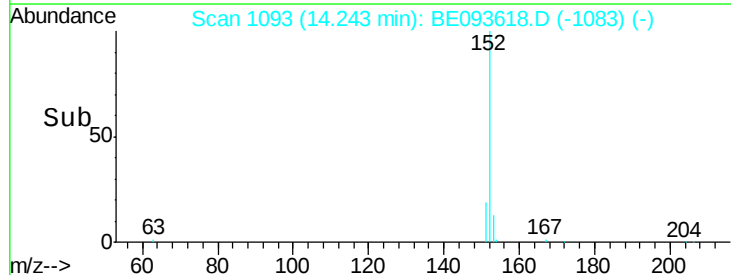
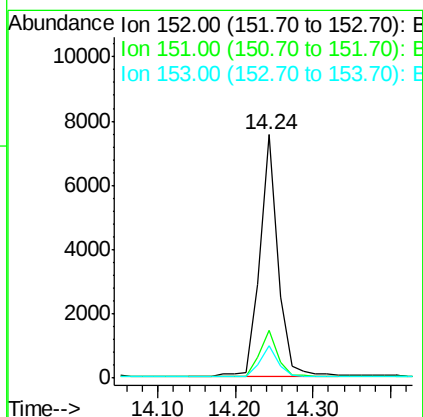
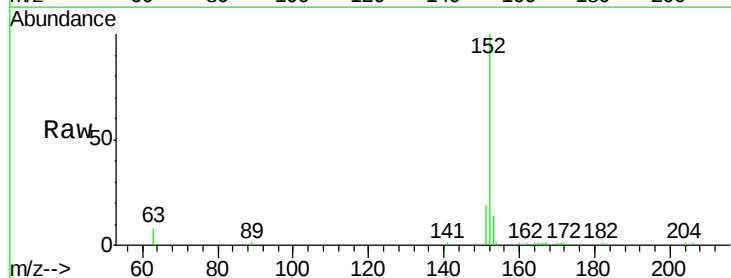
Manual Integrations
APPROVED

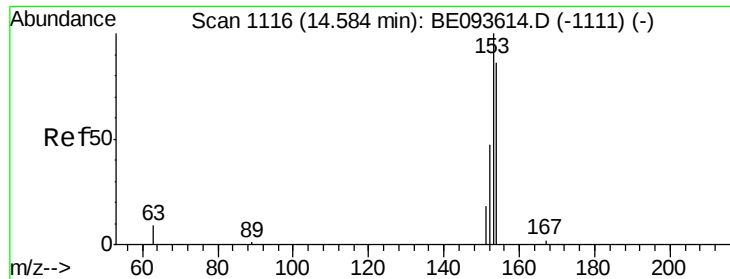
Sohil
8/2/2017 7:16:56 PM



#16
Acenaphthylene
Concen: 0.378 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	4.0	6.0#
153	13.0	10.3	15.5





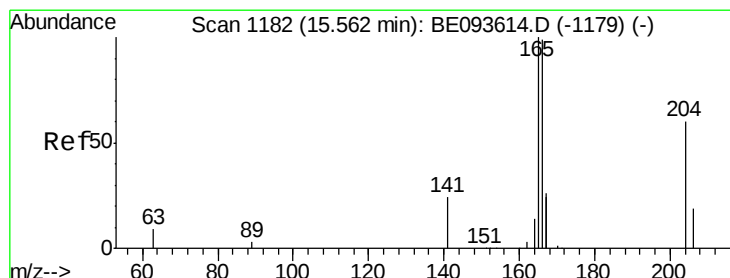
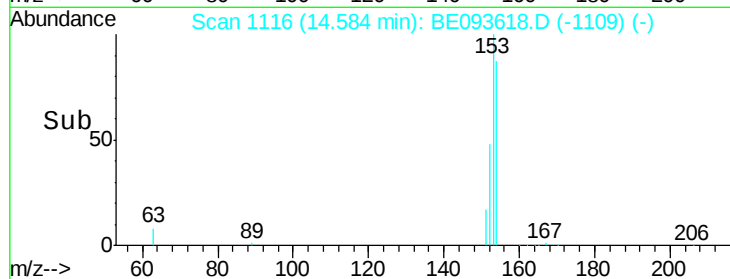
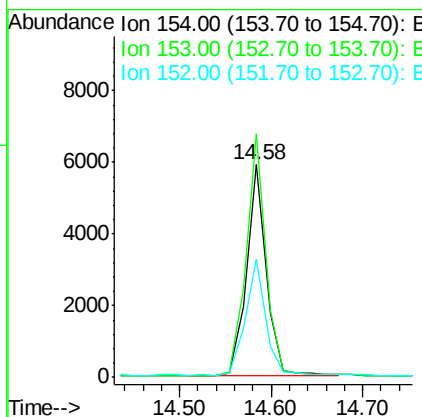
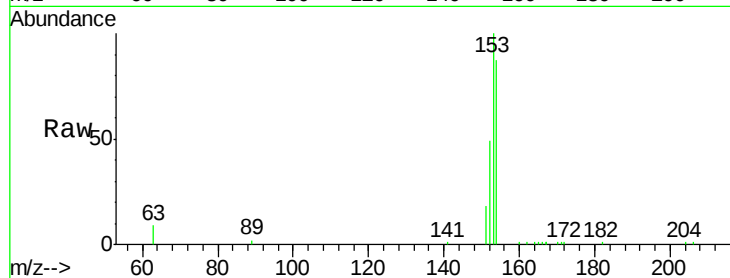
#17
Acenaphthene
Concen: 0.383 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Instrument :
BNA_E
ClientSampleId :
ICVBE080117

Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.2	136.8
152	56.1	44.8	67.2

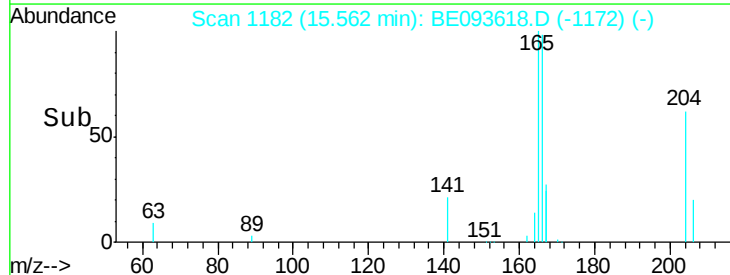
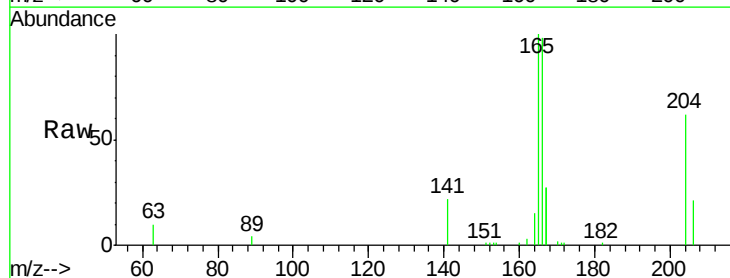
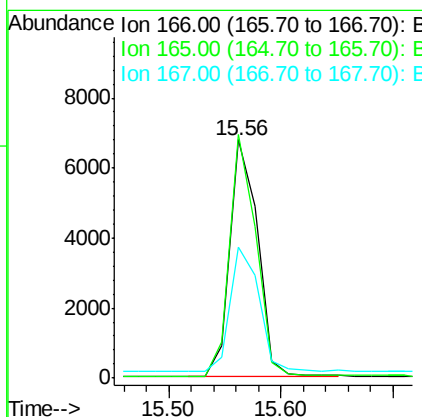
Manual Integrations
APPROVED

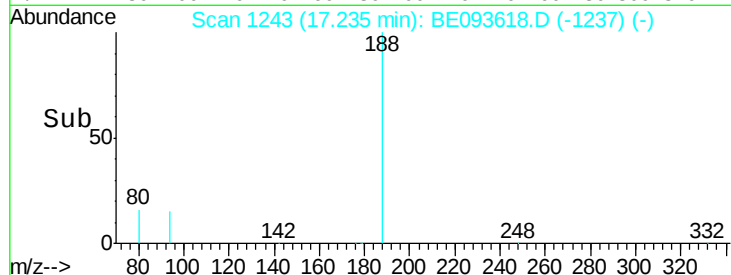
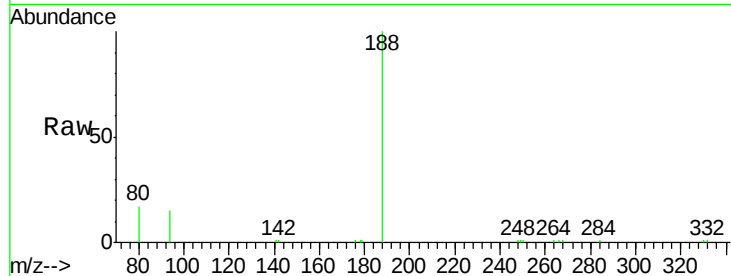
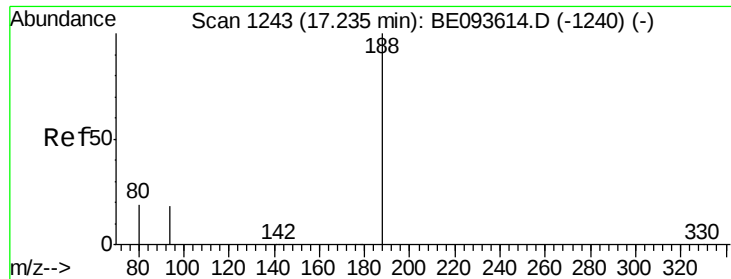
Sohil
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#18
Fluorene
Concen: 0.378 ng
RT: 15.56 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.6	117.8
167	54.1	11.1	16.7#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.24 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Tgt Ion:	188	Resp:	16553
Ion Ratio	Lower	Upper	
188	100		
94	15.4	11.3	16.9
80	16.8	11.7	17.5

Instrument :

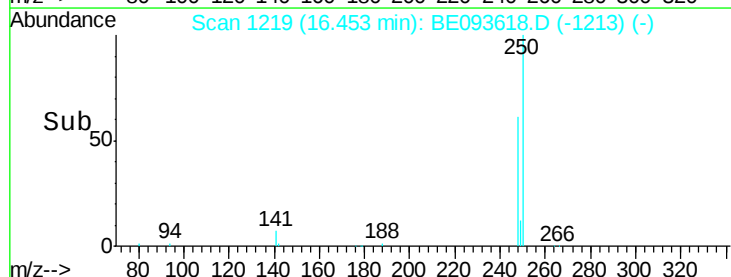
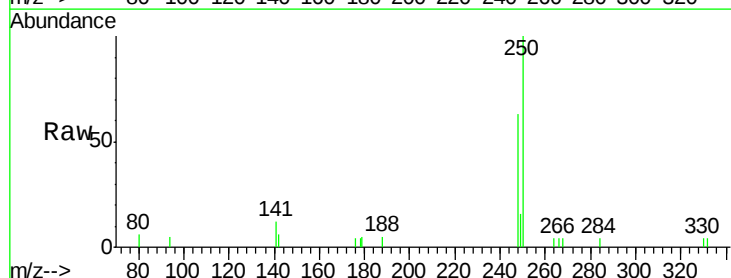
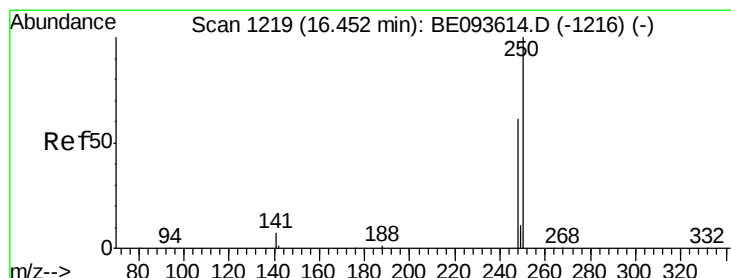
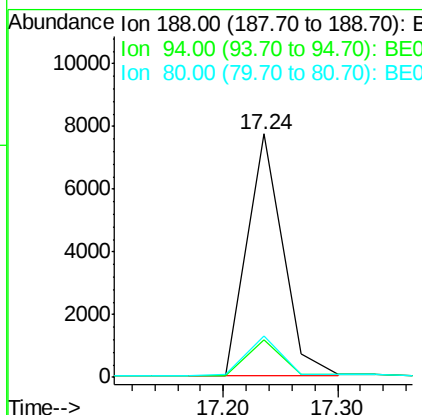
BNA_E

ClientSampled :

ICVBE080117

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.392 ng

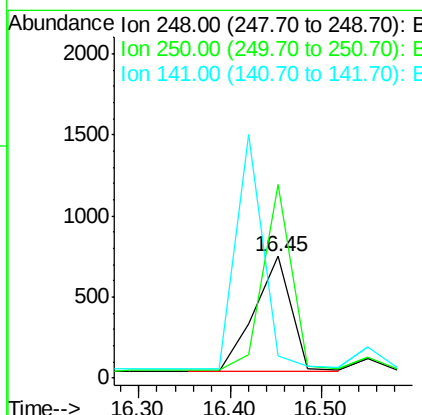
RT: 16.45 min Scan# 1219

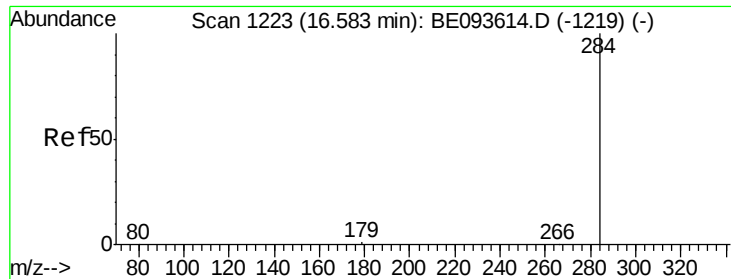
Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Tgt Ion:	248	Resp:	1985
Ion Ratio	Lower	Upper	
248	100		
250	159.9	128.0	192.0
141	18.7	12.0	18.0#





#21

Hexachlorobenzene

Concen: 0.435 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Instrument :

BNA_E

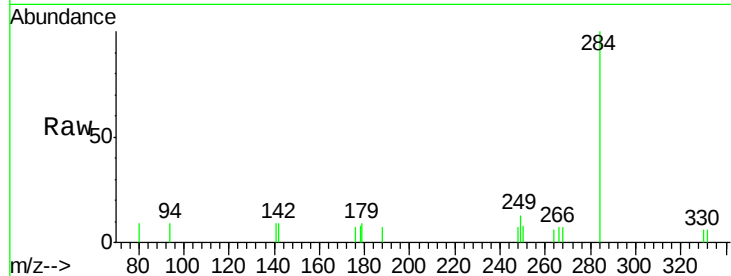
ClientSampleId :

ICVBE080117

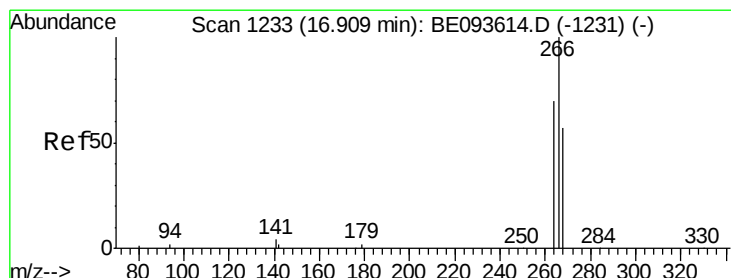
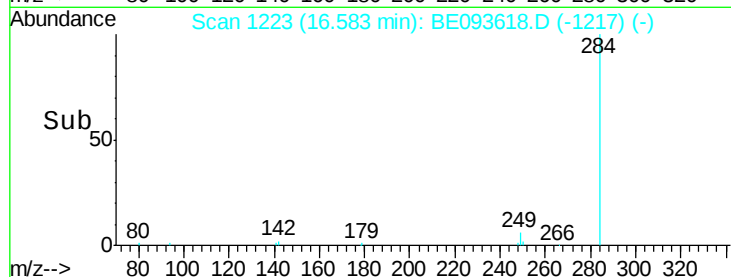
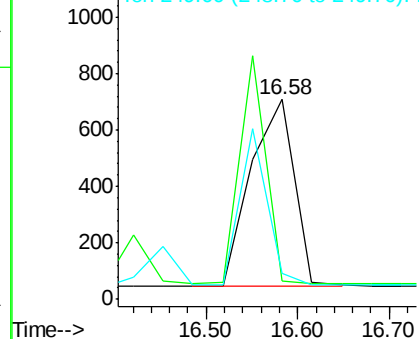
Tgt Ion:	284	Resp:	2206
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

Manual Integrations
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.396 ng

RT: 16.91 min Scan# 1233

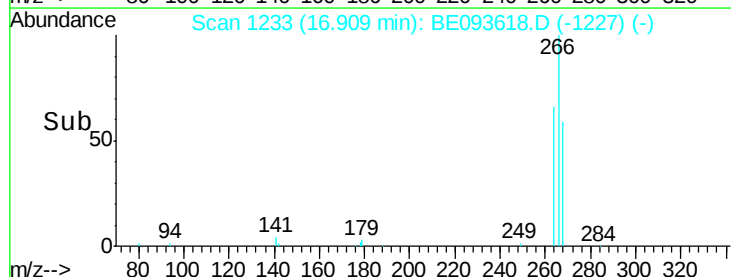
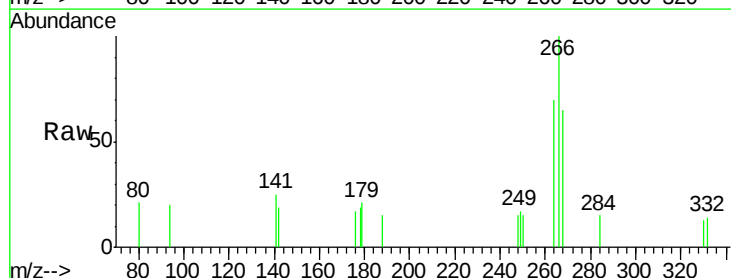
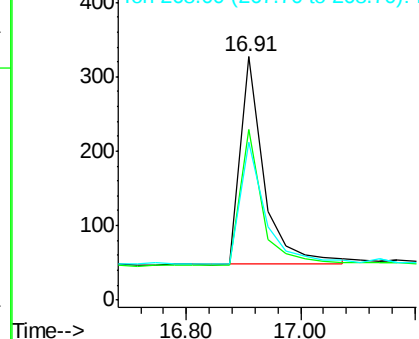
Delta R.T. 0.00 min

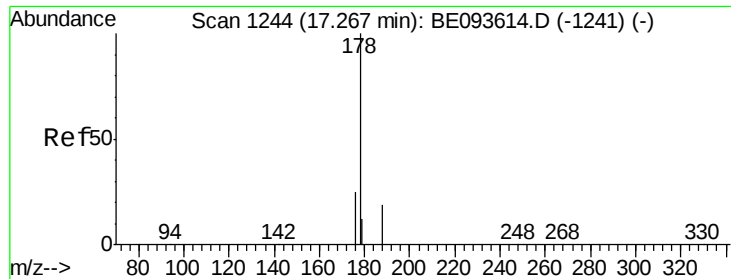
Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Tgt Ion:	266	Resp:	792
Ion Ratio	Lower	Upper	
266	100		
264	70.3	56.0	84.0
268	64.8	52.0	78.0

Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





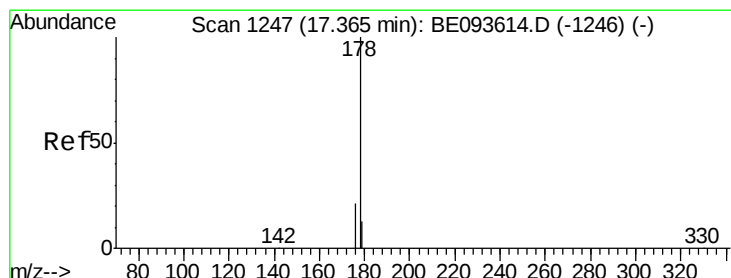
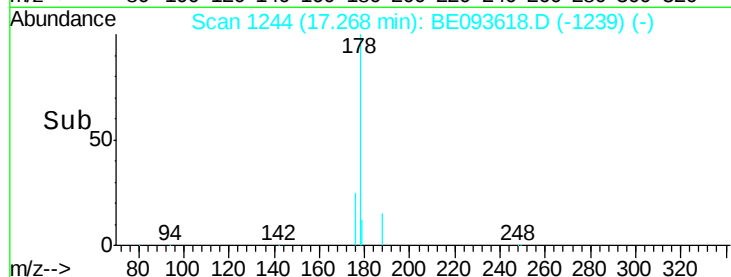
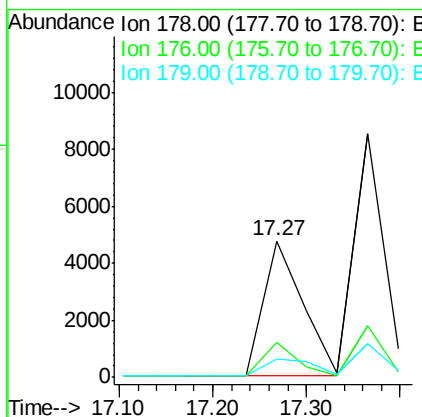
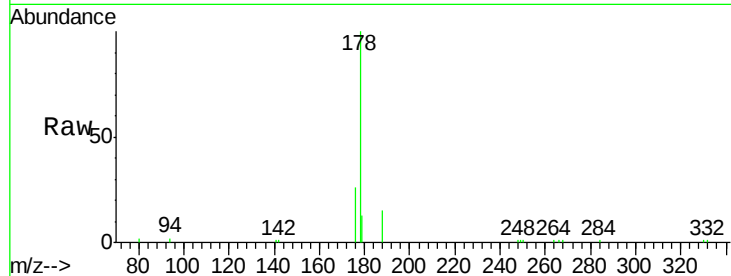
#23
Phenanthrene
Concen: 0.384 ng m
RT: 17.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Instrument :
BNA_E
ClientSampleId :
ICVBE080117

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

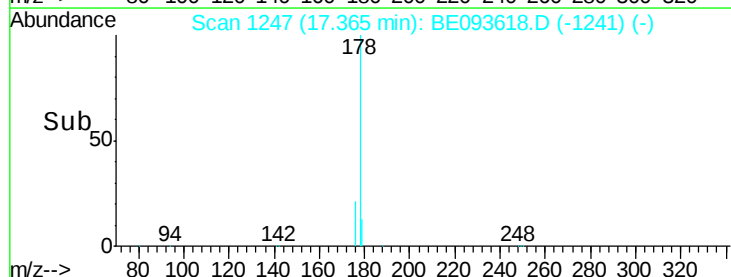
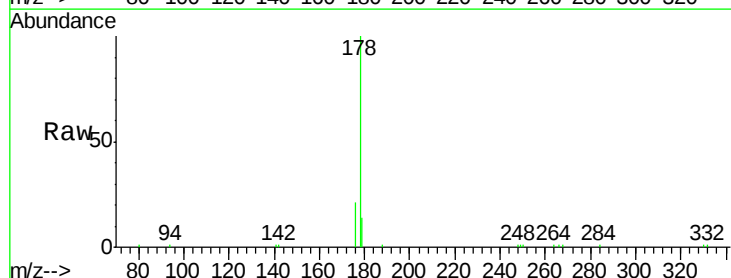
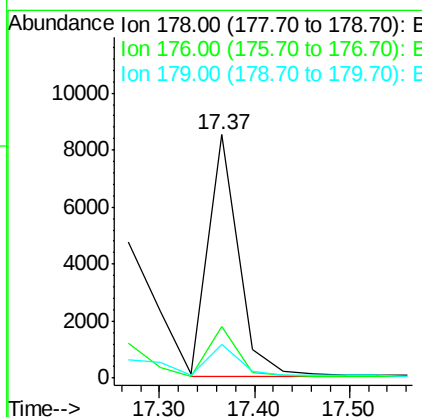
Manual Integrations
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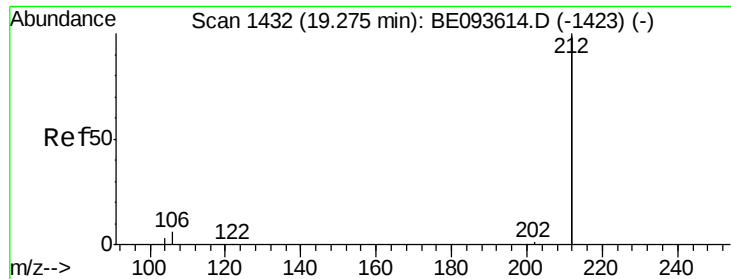
Sohil
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#24
Anthracene
Concen: 0.383 ng m
RT: 17.37 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	14.6	22.0
179	13.4	12.0	18.0





#25

Fluoranthene-d10

Concen: 0.388 ng

RT: 19.28 min Scan# 1432

Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Instrument :

BNA_E

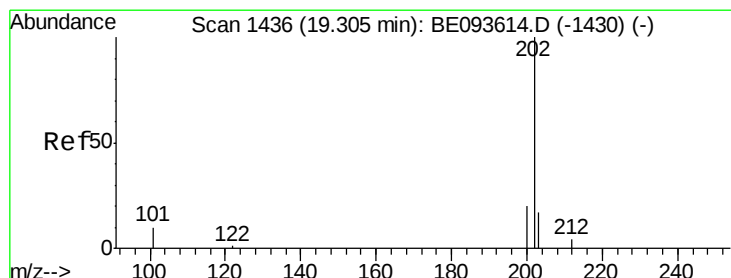
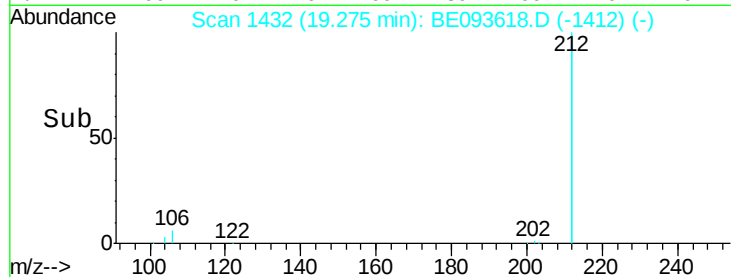
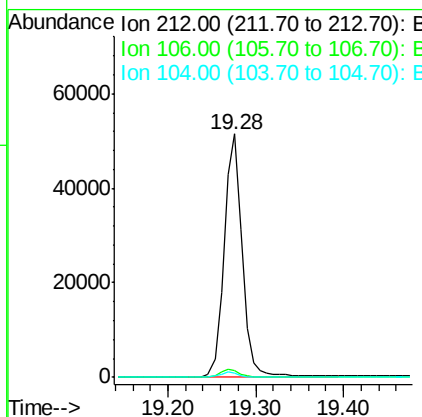
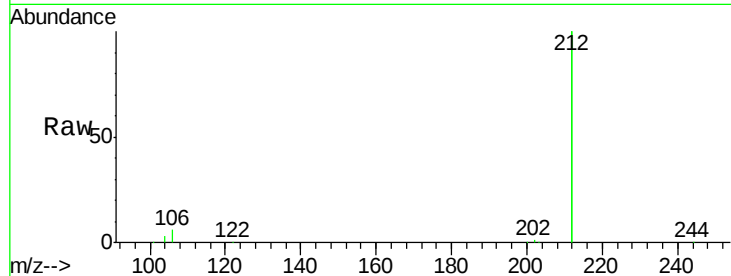
ClientSampleId :

ICVBE080117

Tgt Ion:	212	Resp:	73000
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.4	3.6
104	1.9	1.6	2.4

Manual Integrations
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#26

Fluoranthene

Concen: 0.390 ng

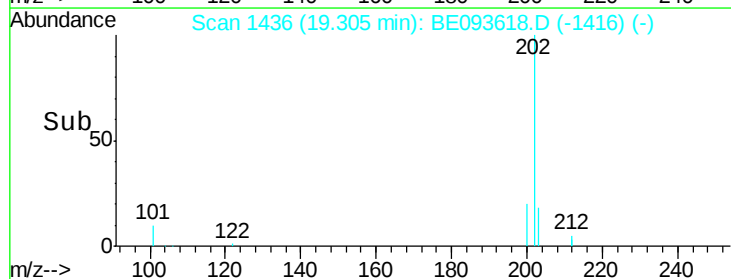
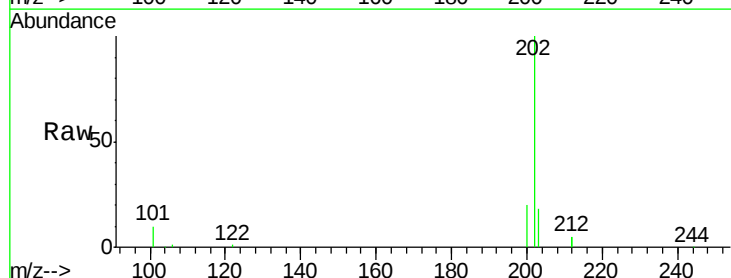
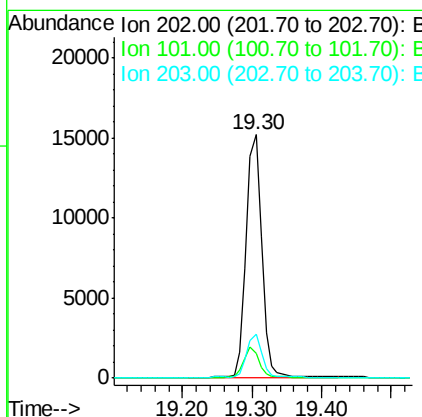
RT: 19.30 min Scan# 1436

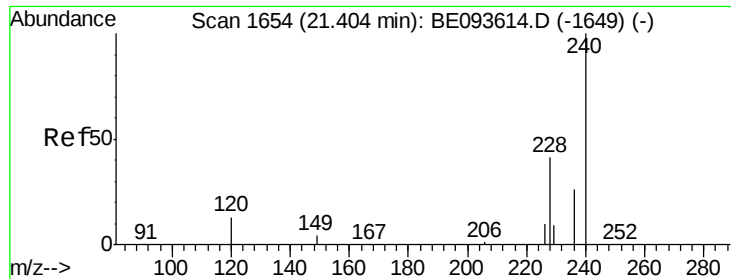
Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Tgt Ion:	202	Resp:	22583
Ion Ratio	Lower	Upper	
202	100		
101	12.1	9.6	14.4
203	17.1	14.4	21.6





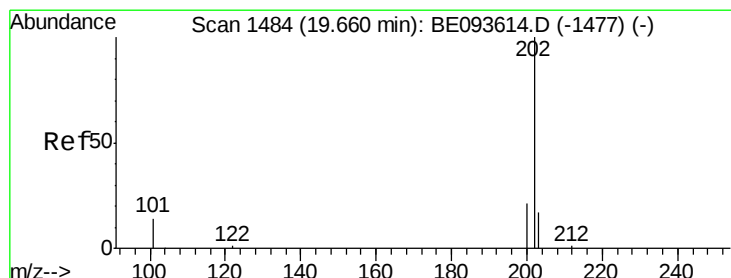
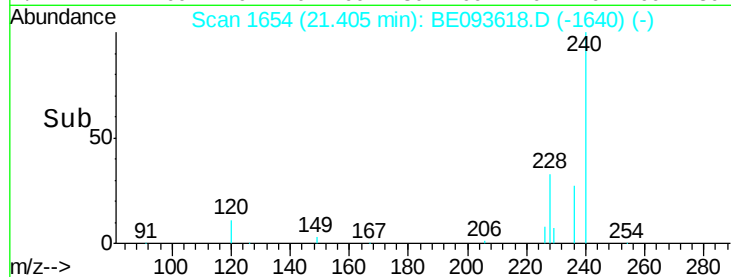
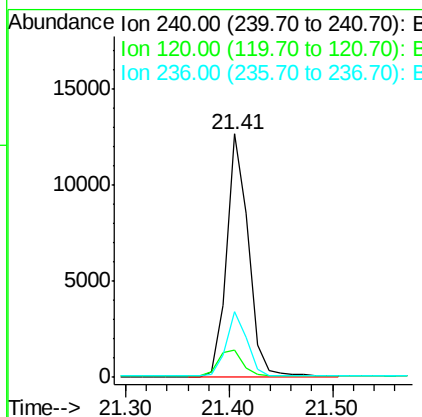
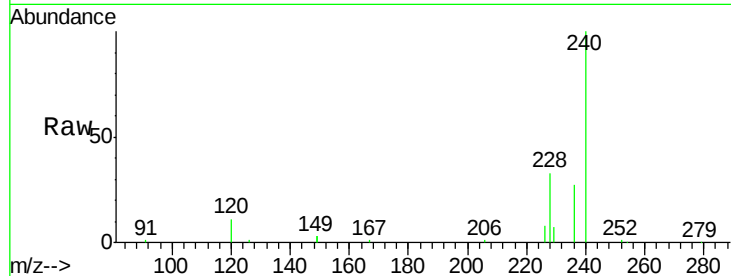
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.41 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: BE093618.D
 Acq: 1 Aug 2017 16:04

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE080117

Tgt Ion: 240 Resp: 18306
 Ion Ratio Lower Upper
 240 100
 120 11.3 4.6 7.0#
 236 26.9 20.8 31.2

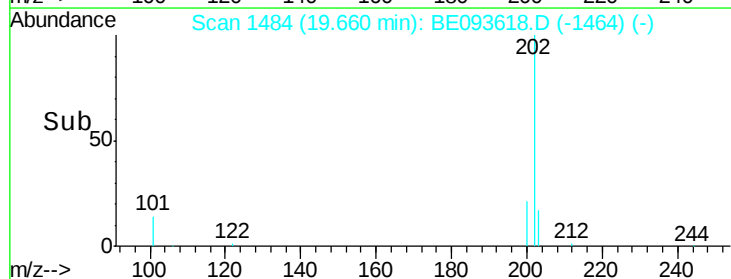
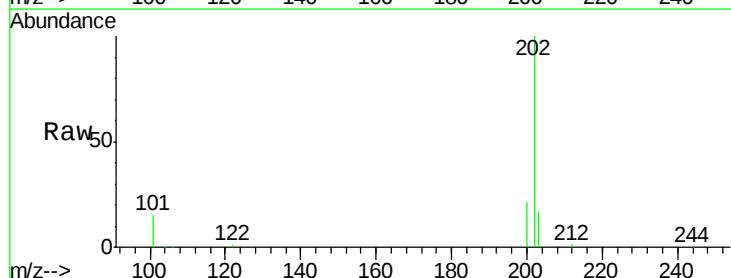
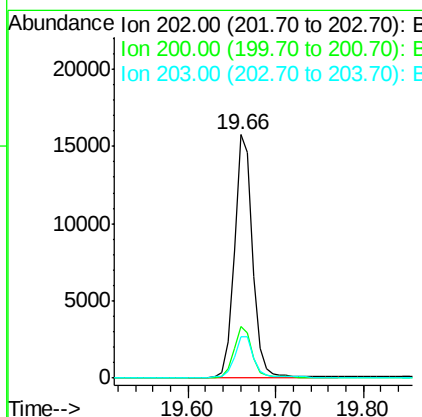
Manual Integrations
 APPROVED

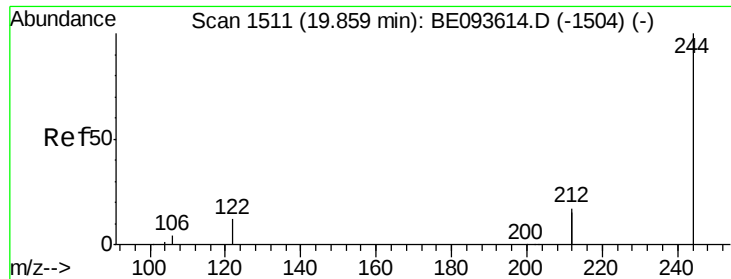
Sohil
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#28
 Pyrene
 Concen: 0.383 ng
 RT: 19.66 min Scan# 1484
 Delta R.T. 0.00 min
 Lab File: BE093618.D
 Acq: 1 Aug 2017 16:04

Tgt Ion: 202 Resp: 22674
 Ion Ratio Lower Upper
 202 100
 200 20.8 0.0 0.0#
 203 17.6 13.7 20.5





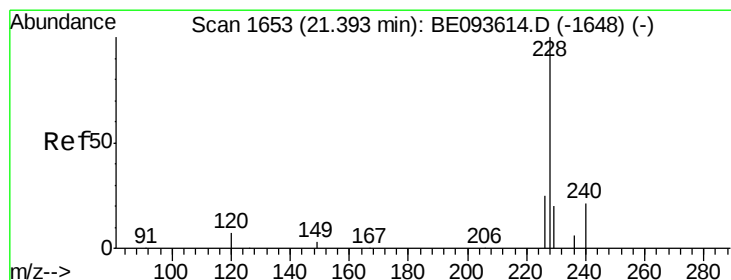
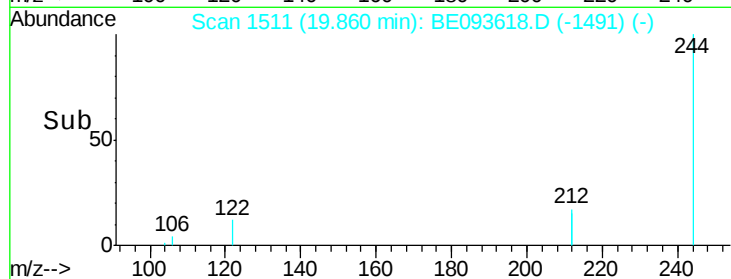
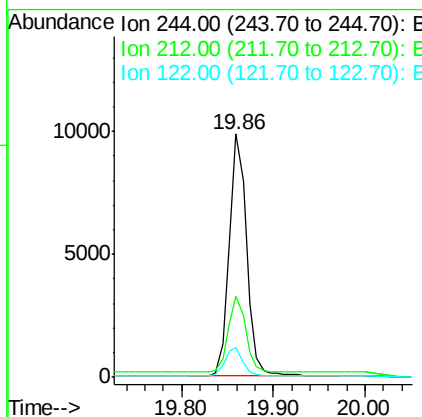
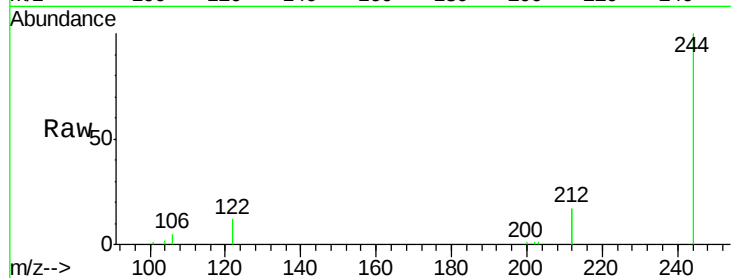
#29
 Terphenyl-d14
 Concen: 0.395 ng
 RT: 19.86 min Scan# 1511
 Delta R.T. 0.00 min
 Lab File: BE093618.D
 Acq: 1 Aug 2017 16:04

Instrument :
 BNA_E
 ClientSampled :
 ICVBE080117

Tgt Ion	Ratio	Lower	Upper
244	100		
212	33.2	10.6	16.0
122	12.4	15.4	23.0

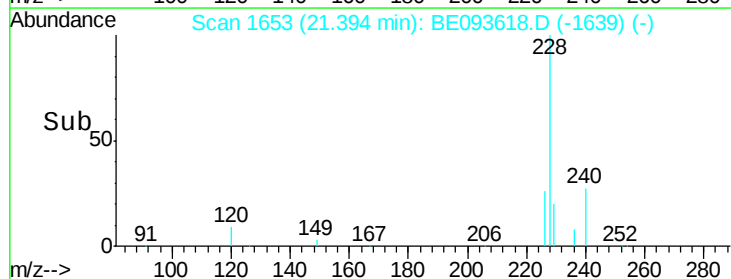
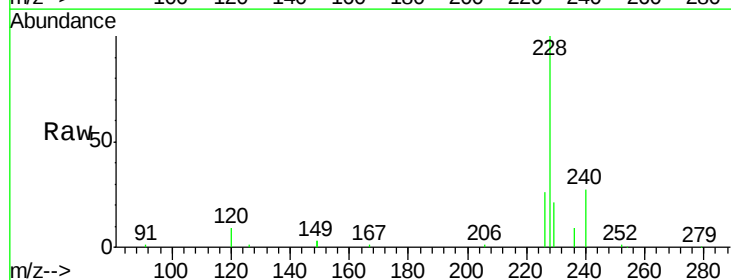
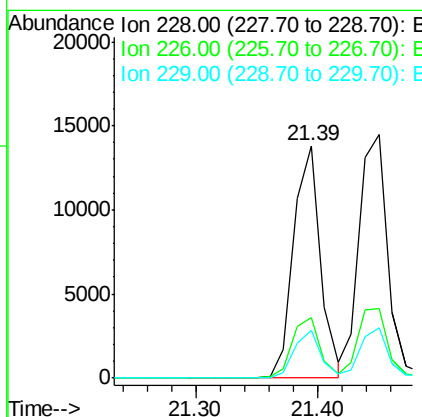
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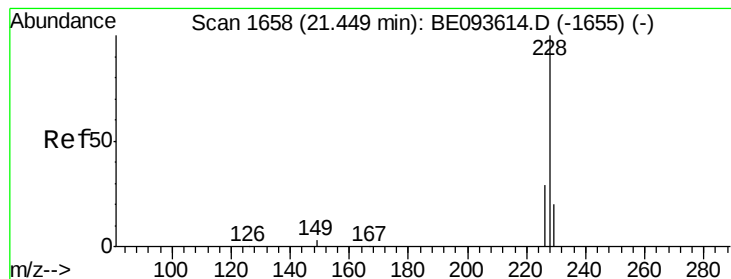
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 8/2/2017 7:16:56 PM



#30
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.39 min Scan# 1653
 Delta R.T. 0.00 min
 Lab File: BE093618.D
 Acq: 1 Aug 2017 16:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.2	19.7	29.5
229	20.7	19.2	28.8





#31

Chrysene

Concen: 0.392 ng

RT: 21.45 min Scan# 1658

Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Instrument :

BNA_E

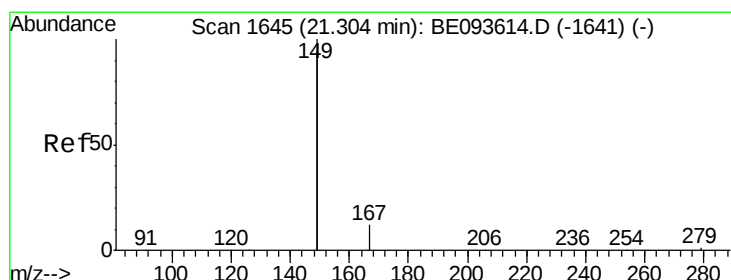
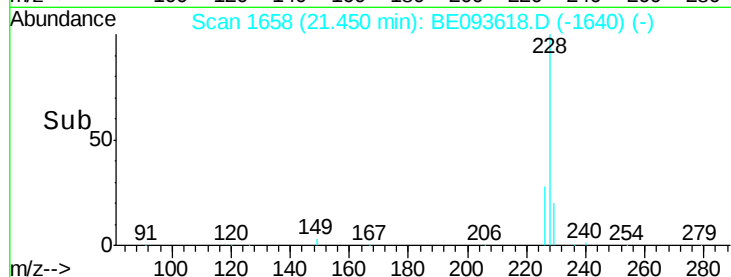
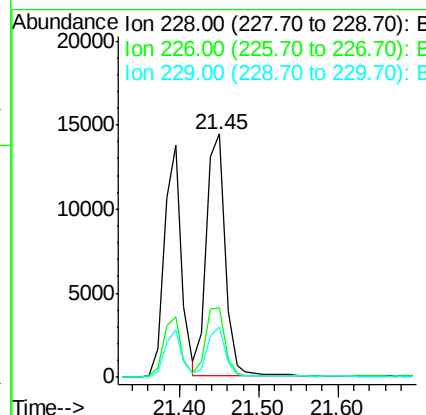
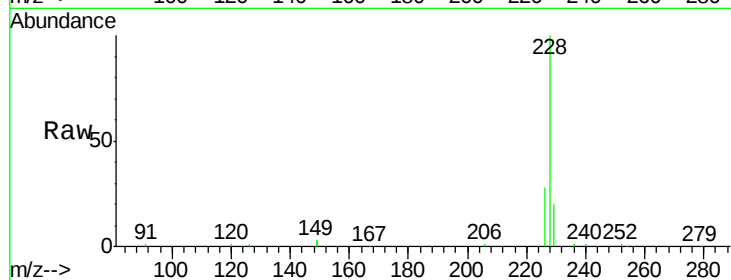
ClientSampleId :

ICVBE080117

Tgt Ion:	228	Resp:	23547
Ion Ratio	Lower	Upper	
228	100		
226	28.4	21.5	32.3
229	20.4	18.6	28.0

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8/2/2017 7:16:56 PM



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.338 ng

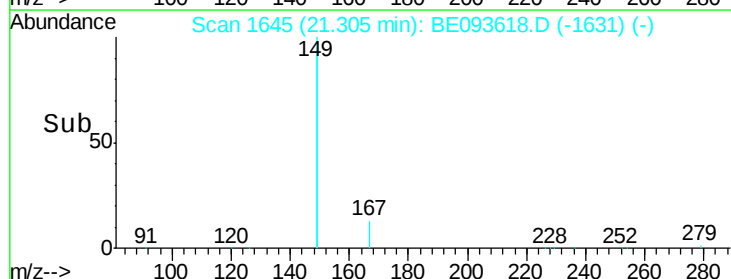
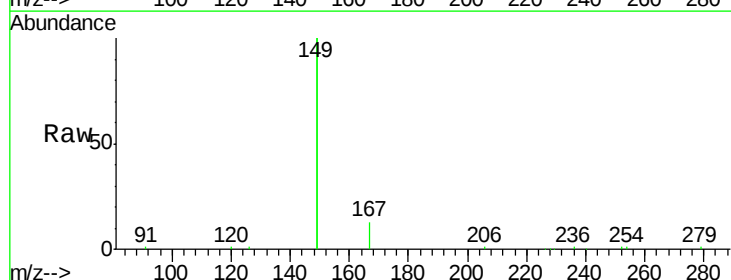
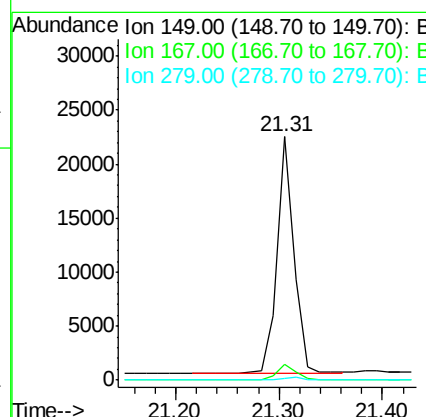
RT: 21.31 min Scan# 1645

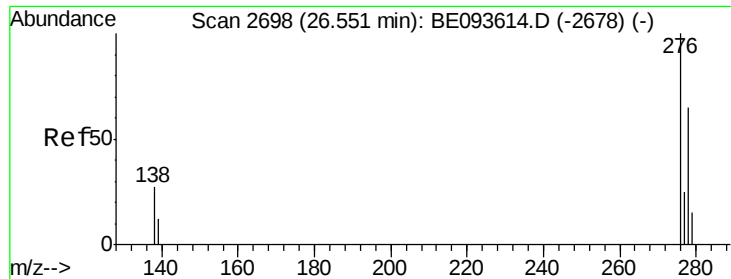
Delta R.T. 0.00 min

Lab File: BE093618.D

Acq: 1 Aug 2017 16:04

Tgt Ion:	149	Resp:	24794
Ion Ratio	Lower	Upper	
149	100		
167	6.7	4.8	7.2
279	1.0	0.8	1.2





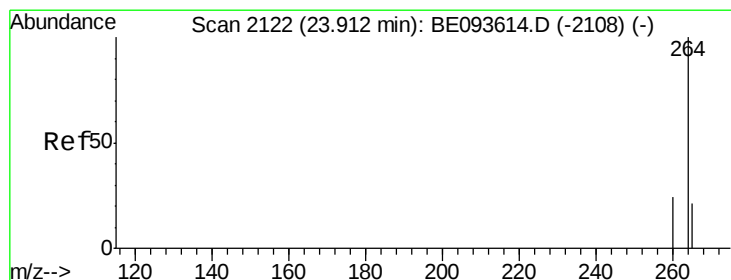
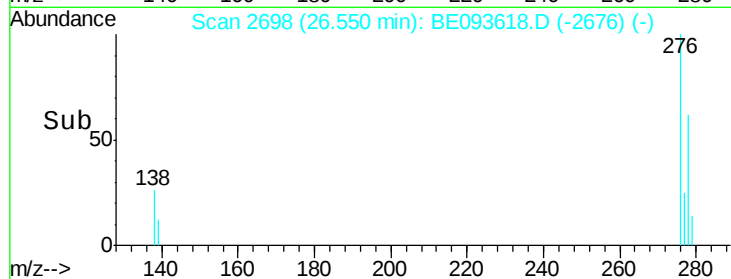
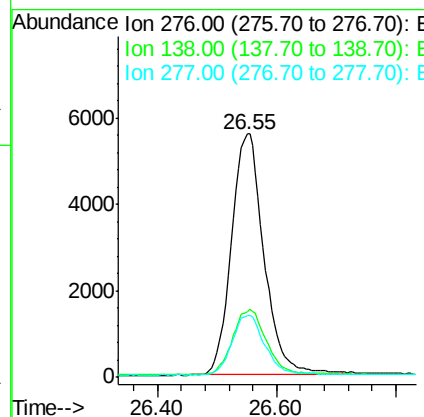
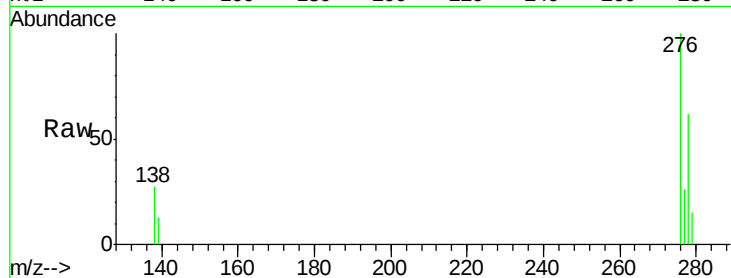
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.391 ng
 RT: 26.55 min Scan# 2698
 Delta R.T. -0.00 min
 Lab File: BE093618.D
 Acq: 1 Aug 2017 16:04

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE080117

Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.8	27.4	41.2
277	25.1	20.1	30.1

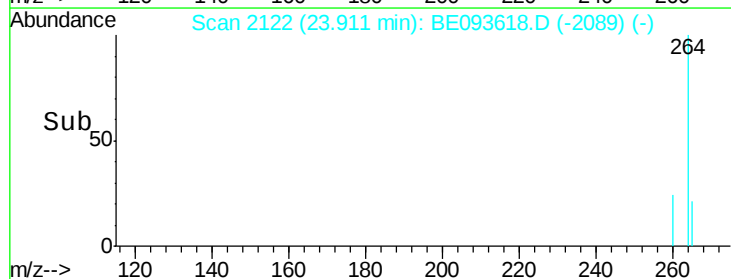
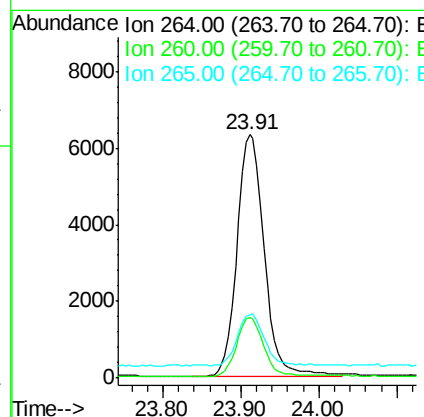
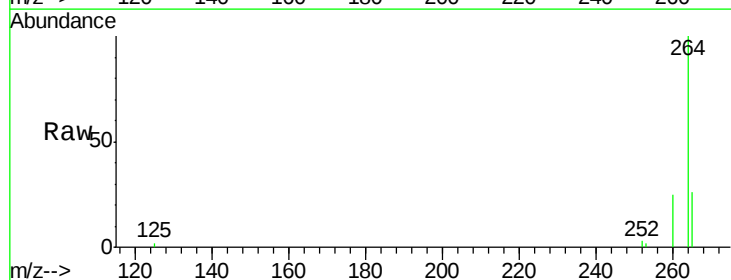
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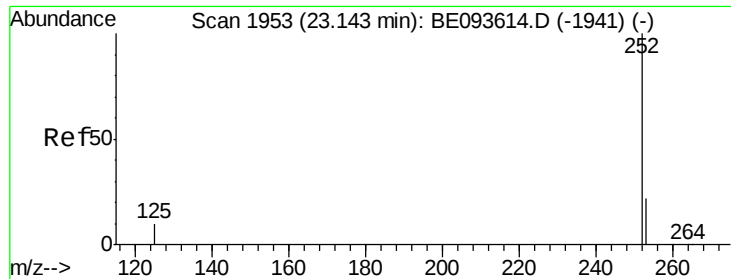
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.91 min Scan# 2122
 Delta R.T. -0.00 min
 Lab File: BE093618.D
 Acq: 1 Aug 2017 16:04

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	21.0	31.4
265	25.8	24.6	36.8





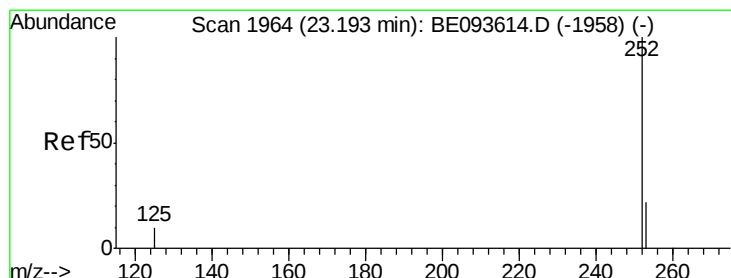
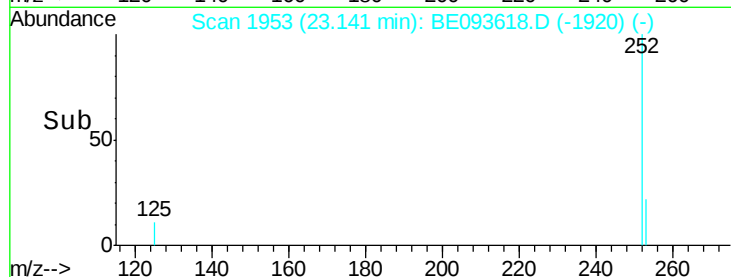
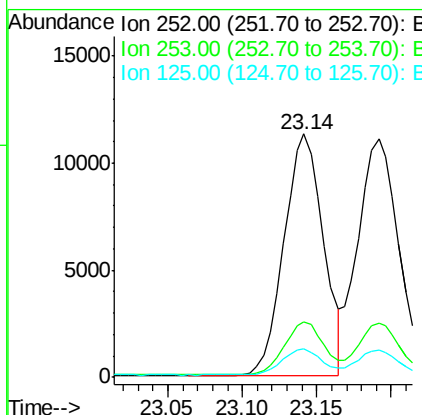
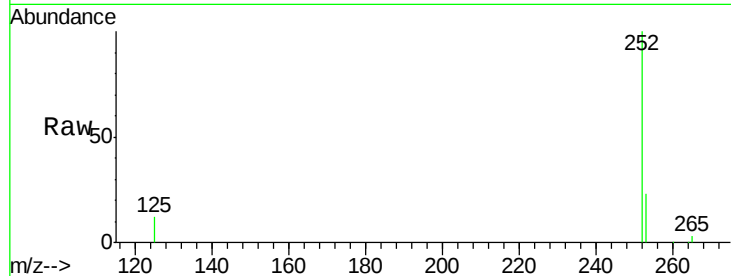
#35
Benzo(b)fluoranthene
Concen: 0.382 ng
RT: 23.14 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Instrument :
BNA_E
ClientSampleId :
ICVBE080117

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.5	27.7
125	11.7	13.4	20.0#

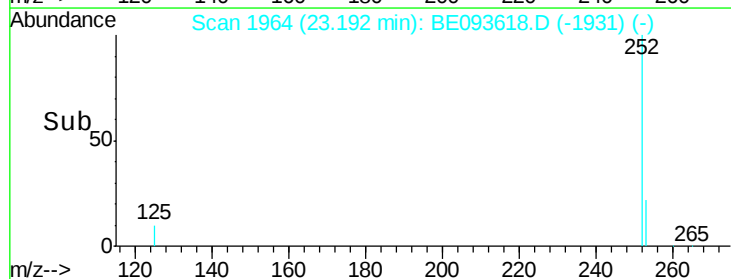
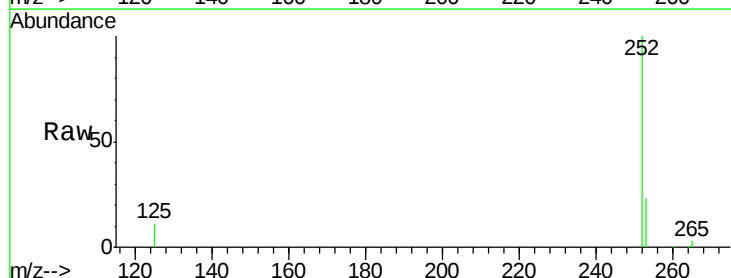
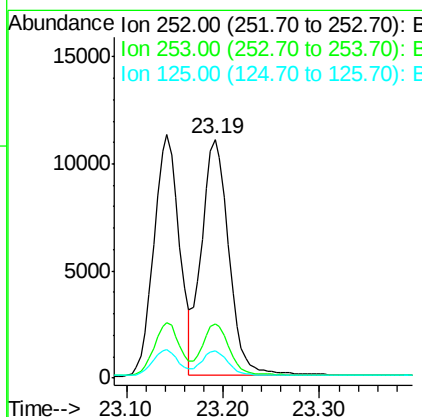
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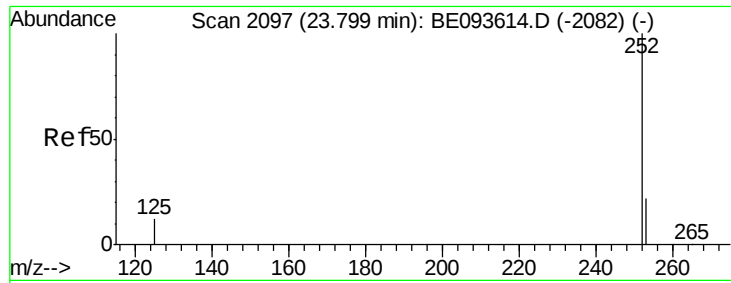
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8/2/2017 7:16:56 PM



#36
Benzo(k)fluoranthene
Concen: 0.391 ng
RT: 23.19 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	20.3	30.5
125	11.3	12.2	18.4#





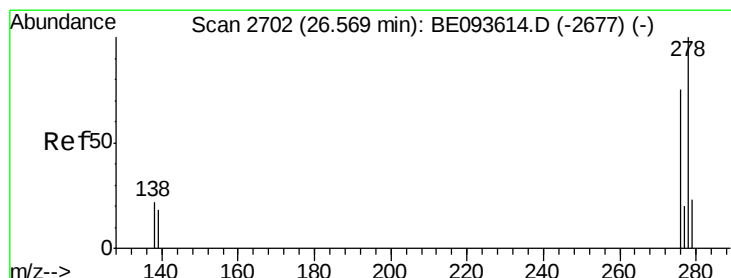
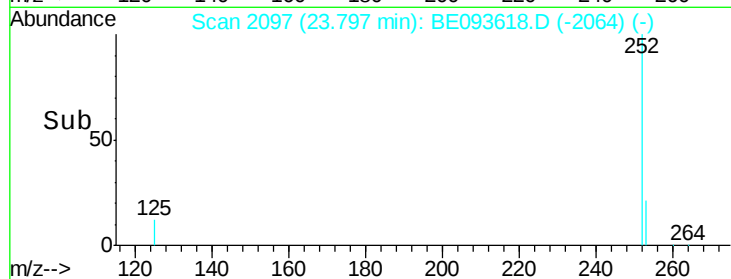
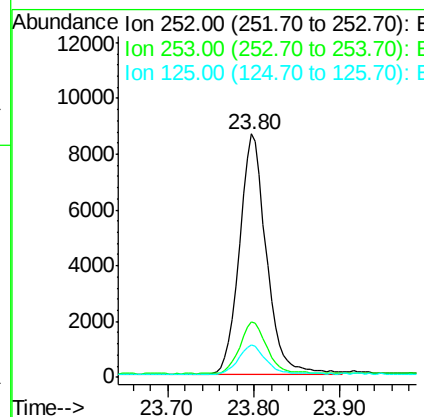
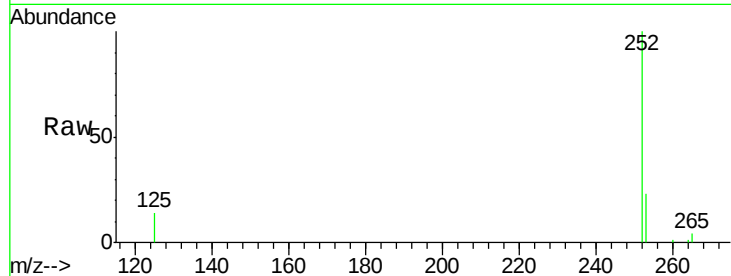
#37
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.80 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Instrument :
BNA_E
ClientSampleId :
ICVBE080117

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.9	29.9
125	13.6	14.6	21.8

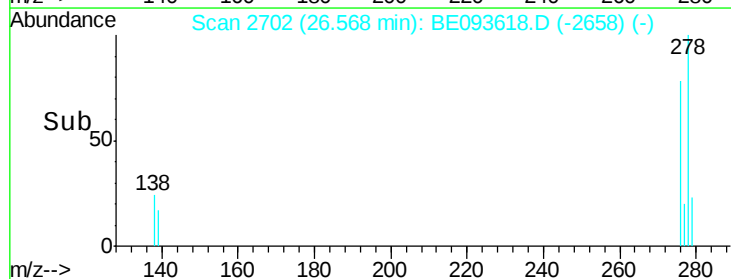
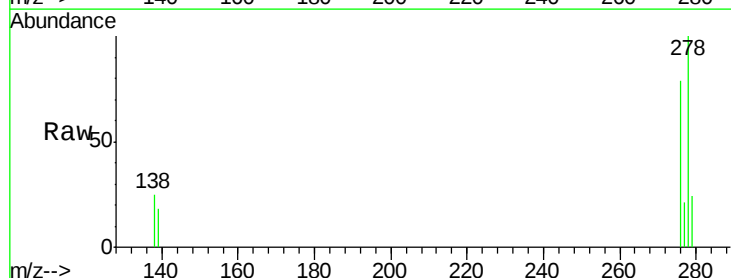
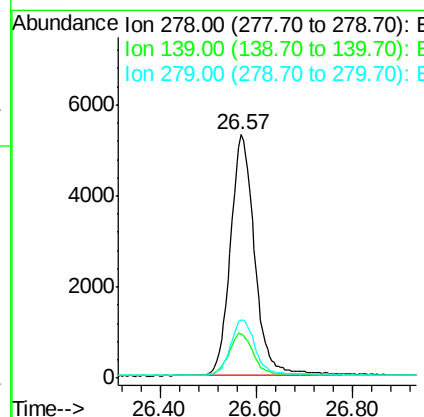
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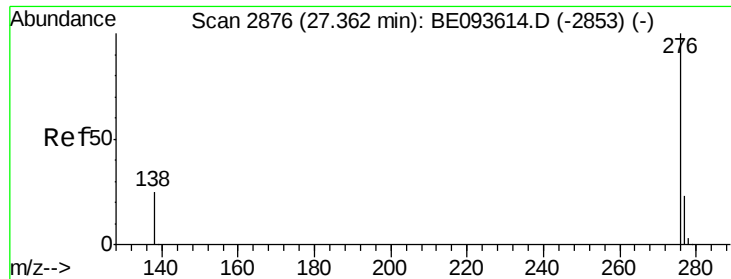
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8/2/2017 7:16:56 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.392 ng
RT: 26.57 min Scan# 2702
Delta R.T. -0.00 min
Lab File: BE093618.D
Acq: 1 Aug 2017 16:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.1	21.4	32.0
279	23.7	22.2	33.2





#39
 Benzo(g,h,i)perylene
 Concen: 0.390 ng
 RT: 27.36 min Scan# 2876
 Delta R.T. -0.00 min
 Lab File: BE093618.D
 Acq: 1 Aug 2017 16:04

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE080117

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.8	21.2	31.8
138	23.8	24.5	36.7#

Manual Integrations
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