

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080317\
 Data File : BE093649.D
 Acq On : 3 Aug 2017 8:53
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc : I4426-07
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDC00.4

Manual Integrations
 APPROVED

Sohil
 8/4/2017 5:29:03 PM

Quant Time: Aug 03 09:45:05 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 02 10:58:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2451	0.40	ng	-0.01
7) Naphthalene-d8	10.71	136	11492	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	6486	0.40	ng	0.00
19) Phenanthrene-d10	17.24	188	17960	0.40	ng	0.00
27) Chrysene-d12	21.40	240	20333	0.40	ng	-0.01
34) Perylene-d12	23.91	264	18517	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.51	112	3056	0.42	ng	0.00
5) Phenol-d6	7.09	99	4482	0.41	ng	-0.01
8) Nitrobenzene-d5	9.06	82	3527	0.40	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	7208	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	612	0.42	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	10440	0.40	ng	-0.02
25) Fluoranthene-d10	19.28	212	76813	0.38	ng	0.00
29) Terphenyl-d14	19.86	244	13554	0.37	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.44	88	1607	0.404	ng	97
3) n-Nitrosodimethylamine	3.75	42	1416	0.380	ng	# 88
6) bis(2-Chloroethyl)ether	7.34	93	3634	0.393	ng	# 98
9) Naphthalene	10.76	128	52580	0.395	ng	100
10) Hexachlorobutadiene	11.04	225	1965	0.399	ng	99
12) 2-Methylnaphthalene	12.36	142	8623	0.392	ng	97
16) Acenaphthylene	14.24	152	12427	0.401	ng	# 88
17) Acenaphthene	14.58	154	8687	0.397	ng	100
18) Fluorene	15.56	166	11567	0.396	ng	# 88
20) 4-Bromophenyl-phenylether	16.45	248	1901	0.332	ng	# 92
21) Hexachlorobenzene	16.55	284	2049	0.365	ng	# 100
22) Pentachlorophenol	16.91	266	1132	0.473	ng	97
23) Phenanthrene	17.27	178	14898m	0.377	ng	
24) Anthracene	17.37	178	23027m	0.426	ng	
26) Fluoranthene	19.31	202	23390	0.372	ng	99
28) Pyrene	19.66	202	24246	0.369	ng	# 99
30) Benzo(a)anthracene	21.39	228	24525	0.410	ng	95
31) Chrysene	21.45	228	26020	0.390	ng	96
32) Bis(2-ethylhexyl)phthalate	21.30	149	38285	0.470	ng	98
33) Indeno(1,2,3-cd)pyrene	26.55	276	25686	0.426	ng	95
35) Benzo(b)fluoranthene	23.14	252	24336	0.368	ng	# 96
36) Benzo(k)fluoranthene	23.19	252	25548m	0.378	ng	
37) Benzo(a)pyrene	23.80	252	22943	0.383	ng	95
38) Dibenzo(a,h)anthracene	26.57	278	22077	0.382	ng	# 91
39) Benzo(g,h,i)perylene	27.36	276	21530	0.367	ng	92

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

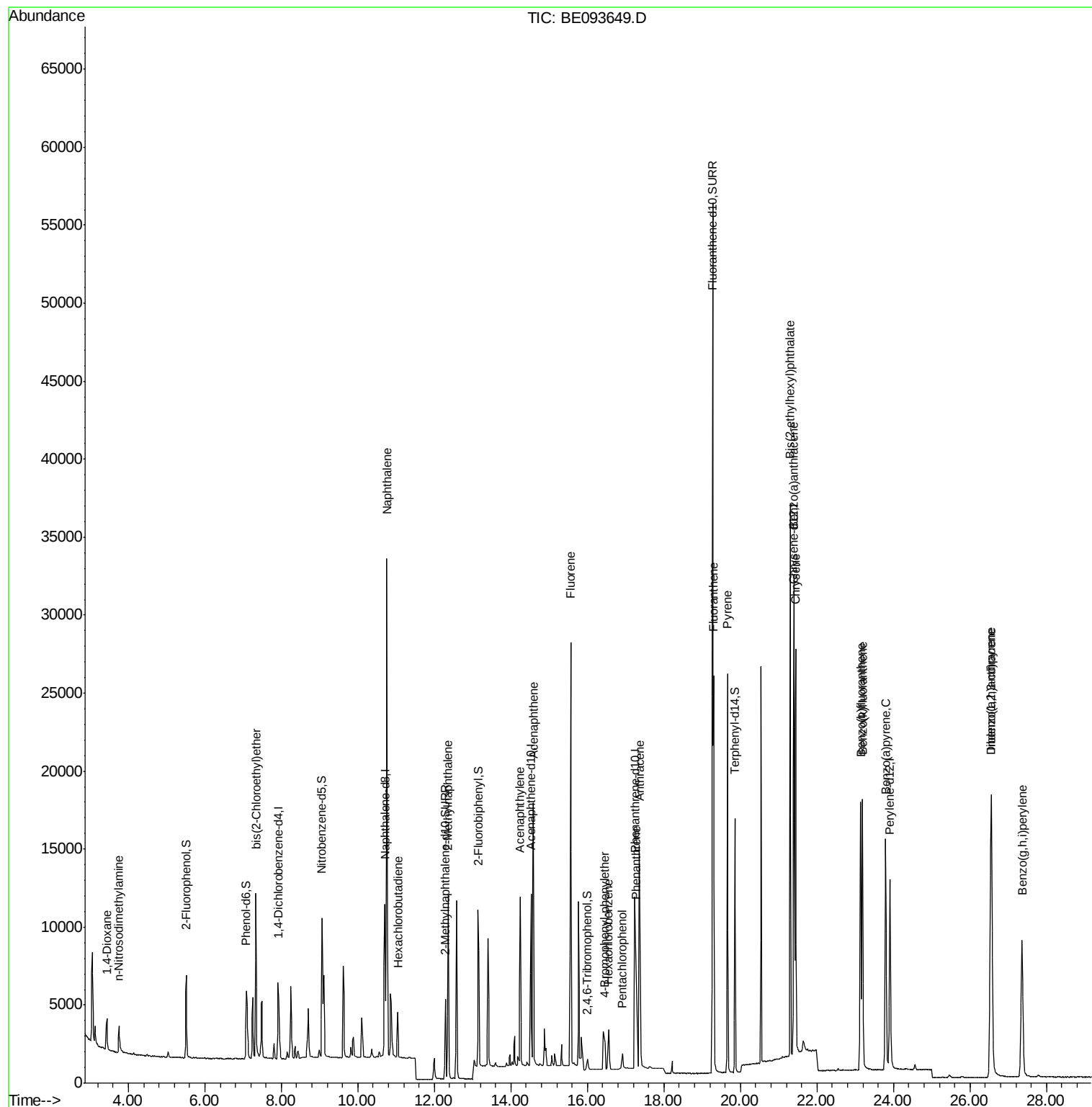
Data Path : Z:\HPCHEM1\BNA E\DATA\BE080317\
Data File : BE093649.D
Acq On : 3 Aug 2017 8:53
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc : I4426-07
ALS Vial : 2 Sample Multiplier: 1

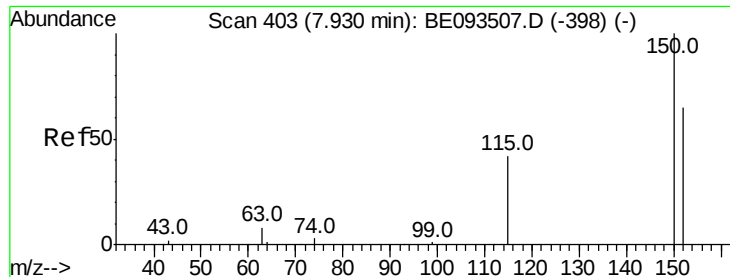
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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8/4/2017 5:29:03 PM

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Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

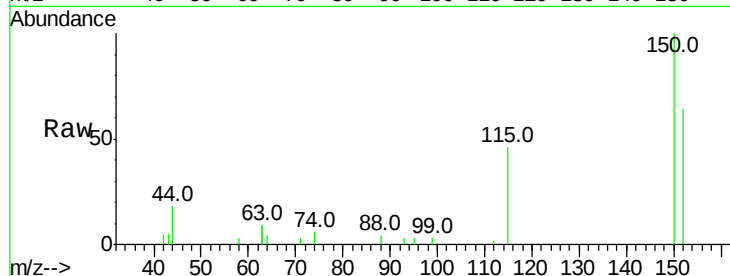
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. -0.01 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.9	125.1	187.7
115	71.5	55.7	83.5

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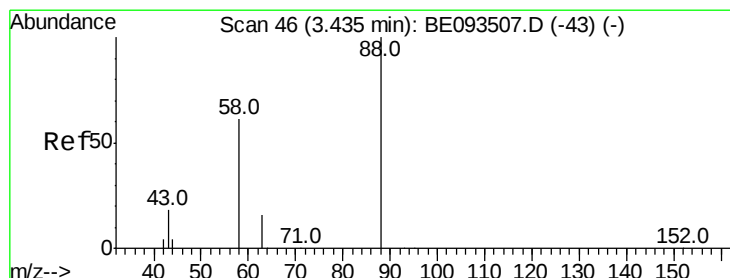
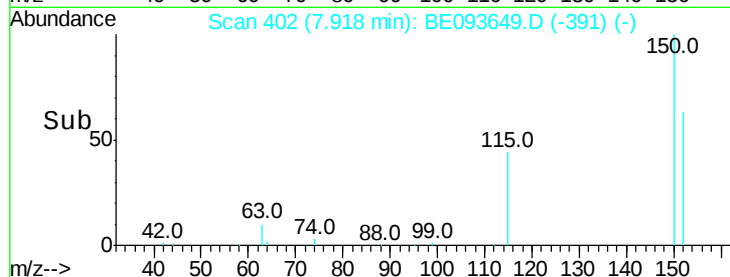
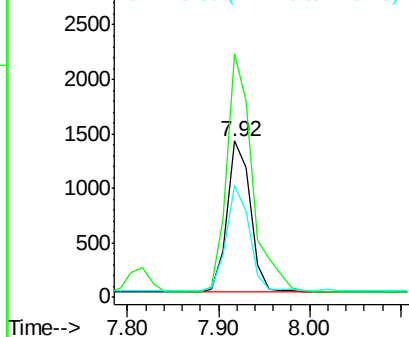


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

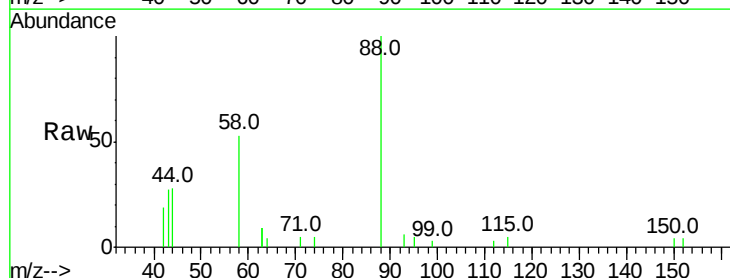
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.404 ng
RT: 3.44 min Scan# 46
Delta R.T. 0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Lower	Upper
88	100		
58	81.6	62.2	93.4
43	29.3	23.2	34.8

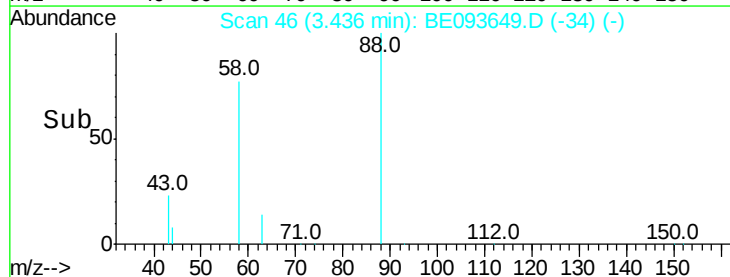
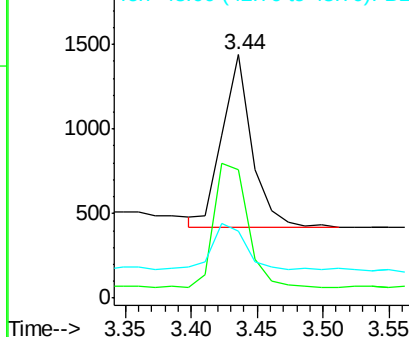


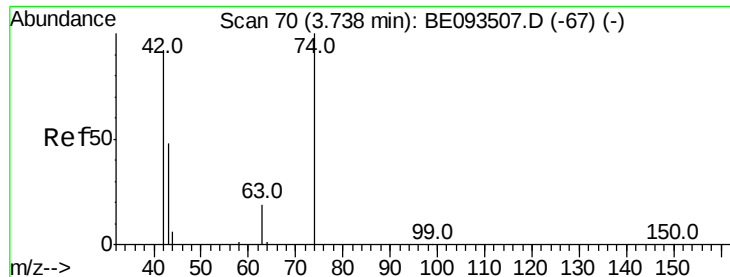
Abundance

Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.380 ng

RT: 3.75 min Scan# 71

Delta R.T. 0.01 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Instrument :

BNA_E

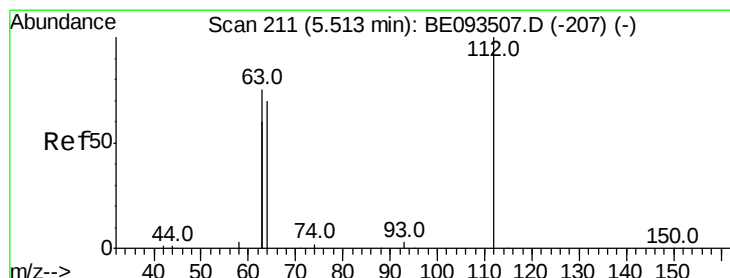
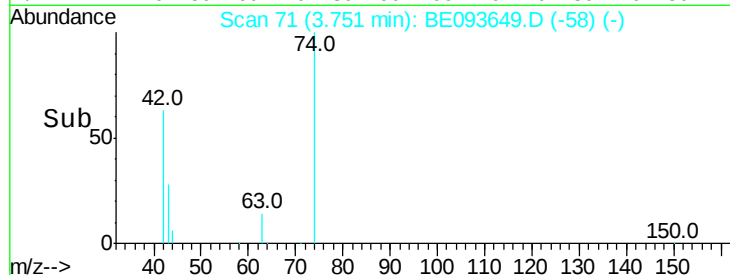
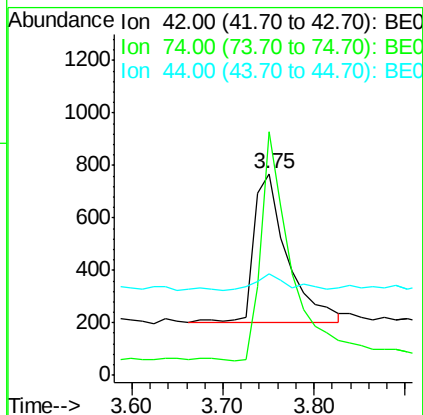
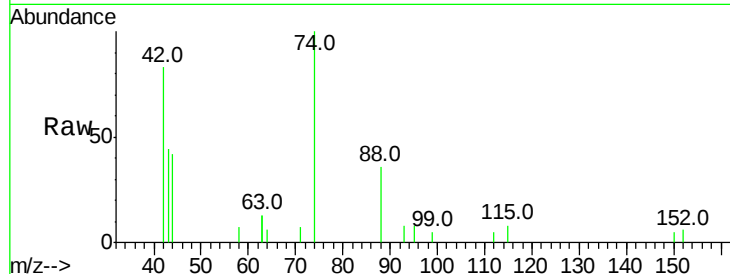
ClientSampleId :

SSTDCCC0.4

Tot Ion:	42	Resp:	1416
Ion	Ratio	Lower	Upper
42	100		
74	137.7	99.1	148.7
44	12.6	7.4	11.2#

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#4

2-Fluorophenol

Concen: 0.419 ng

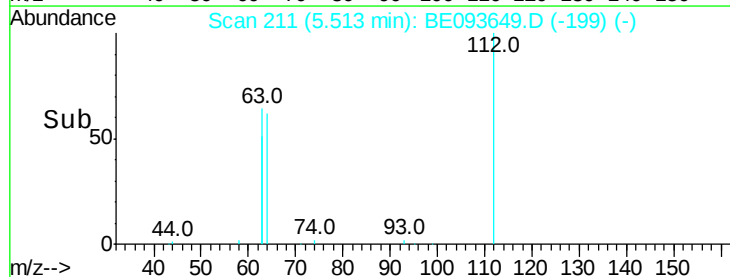
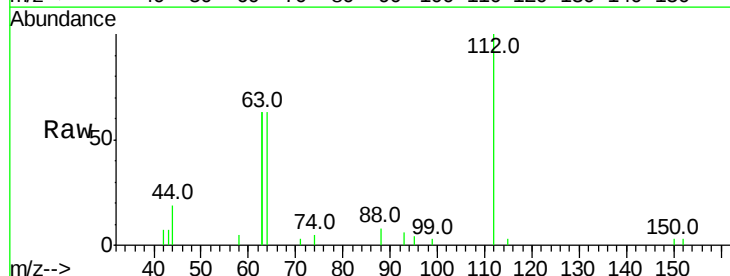
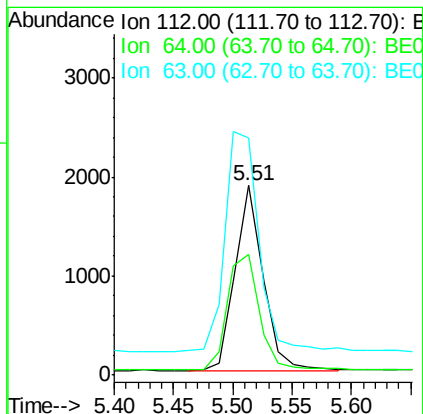
RT: 5.51 min Scan# 211

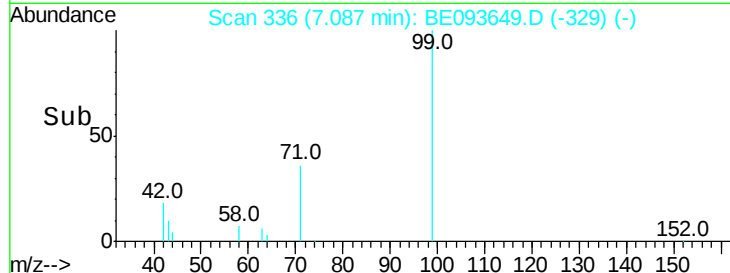
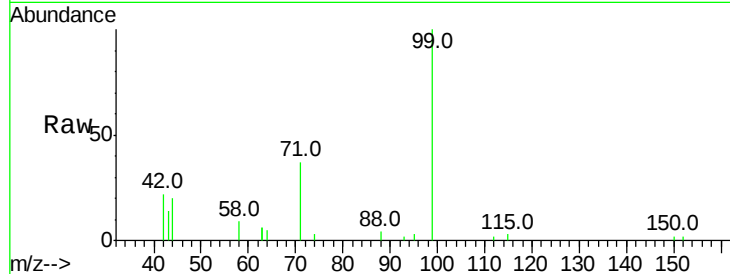
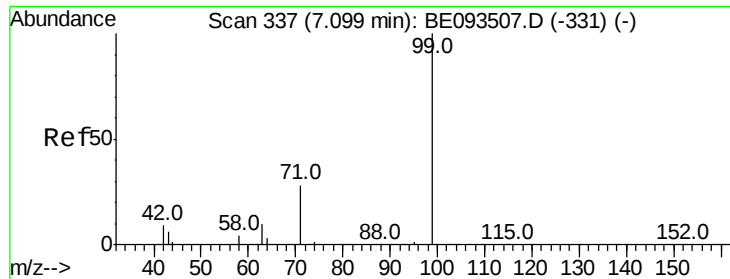
Delta R.T. 0.00 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Tgt Ion:	112	Resp:	3056
Ion	Ratio	Lower	Upper
112	100		
64	71.3	56.4	84.6
63	145.1	29.3	43.9#





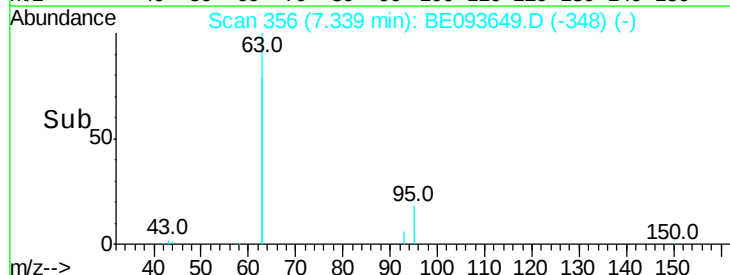
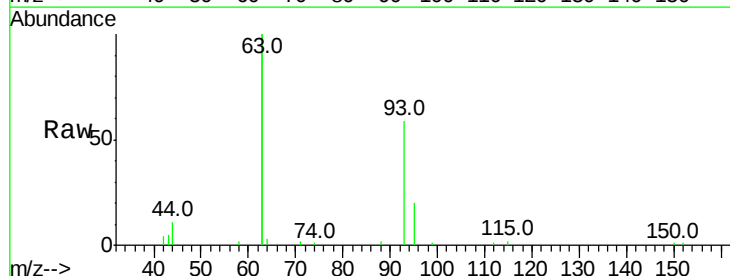
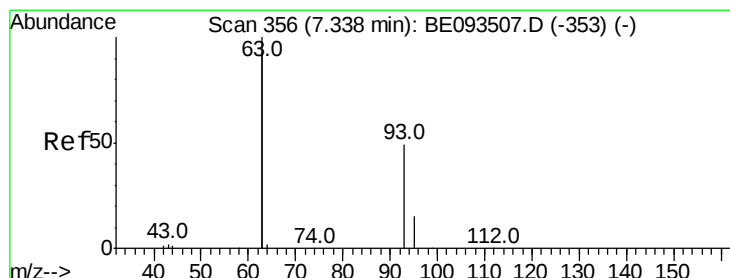
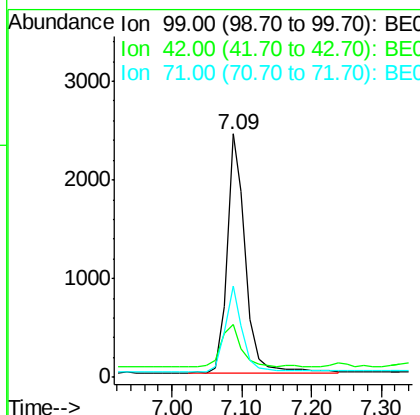
#5
Phenol-d6
Concen: 0.408 ng
RT: 7.09 min Scan# 336
Delta R.T. -0.01 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Tot Ion	Ratio	Resp	Lower	Upper
99	100			
42	21.0	0.0	0.0	0.0
71	33.9	0.0	0.0	0.0

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

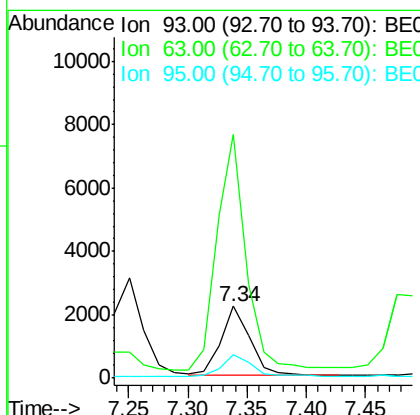
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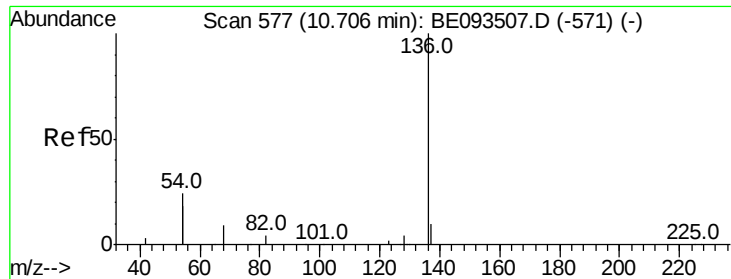
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#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.34 min Scan# 356
Delta R.T. 0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Resp	Lower	Upper
93	100			
63	345.1	0.0	0.0	0.0
95	32.6	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: BE093649.D

Acq: 3 Aug 2017 8:53

Instrument :

BNA_E

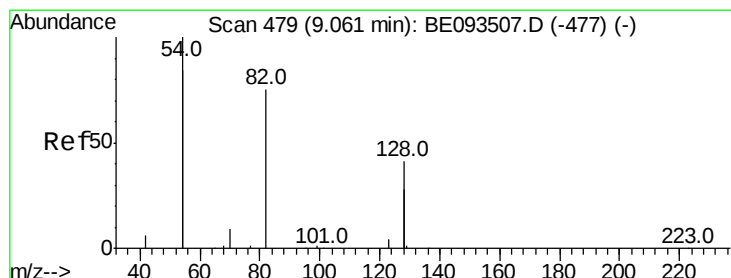
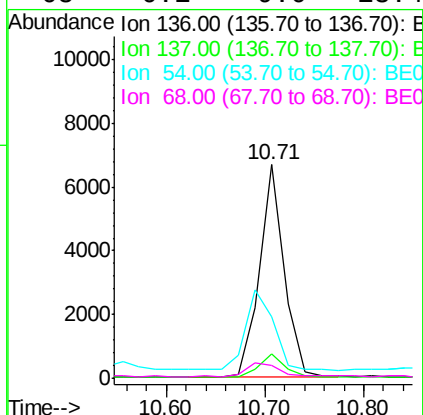
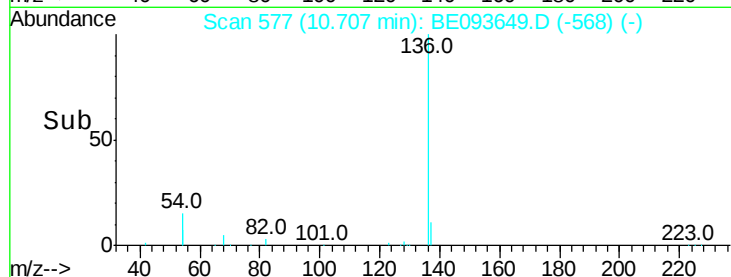
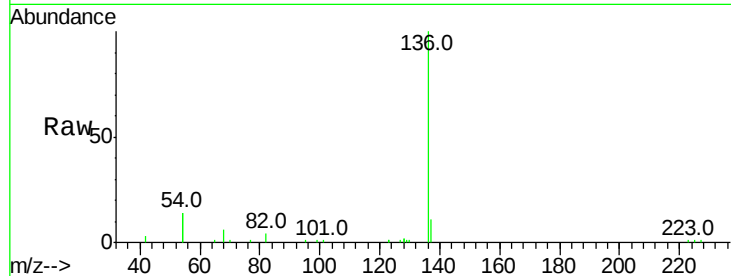
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.3	9.8	14.8	
54	29.0	10.3	15.5#	
68	6.1	9.0	13.4#	

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#8

Nitrobenzene-d5

Concen: 0.402 ng

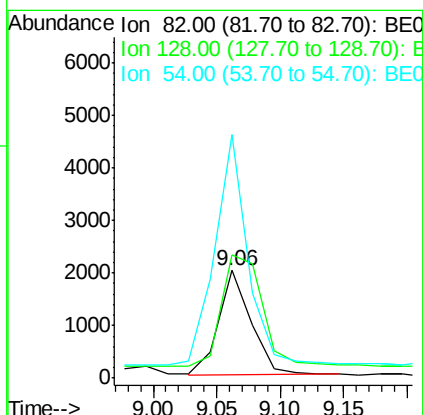
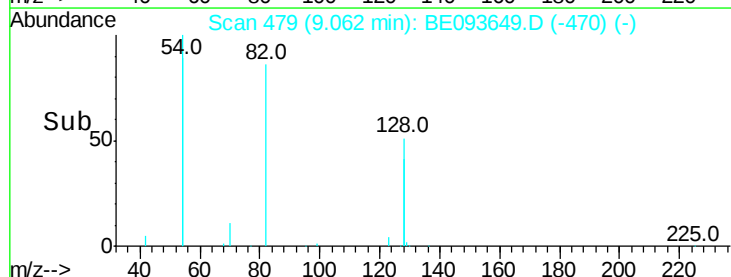
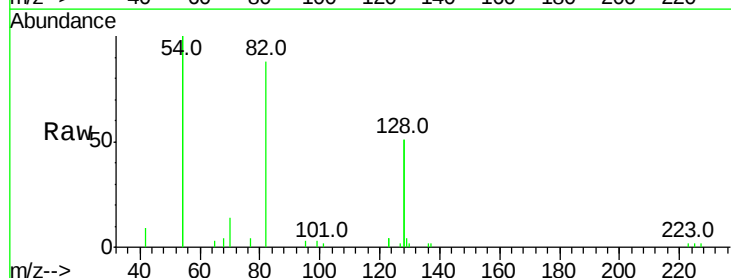
RT: 9.06 min Scan# 479

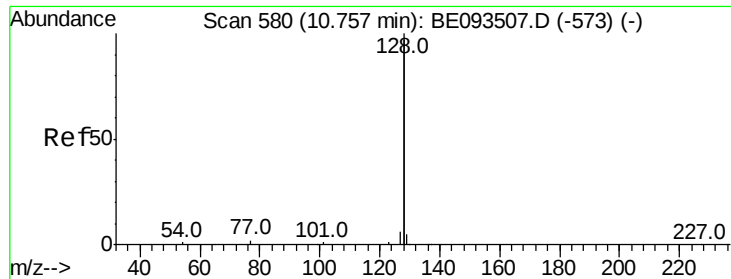
Delta R.T. 0.00 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	114.7	17.0	25.4#	
54	226.7	53.8	80.6#	





#9

Naphthalene

Concen: 0.395 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.00 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Instrument :

BNA_E

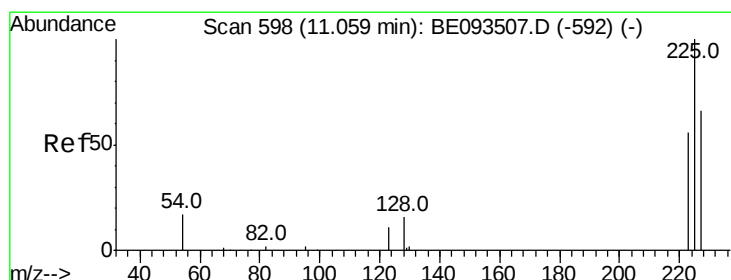
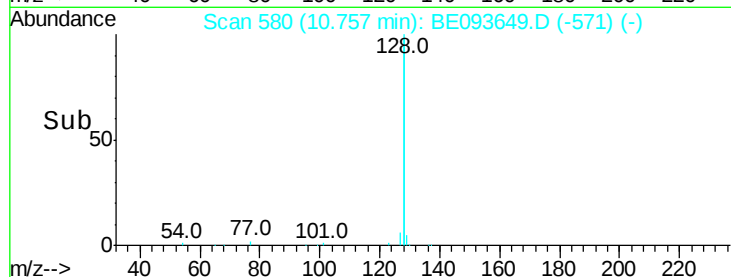
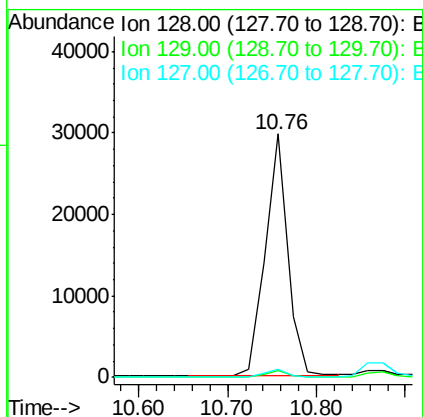
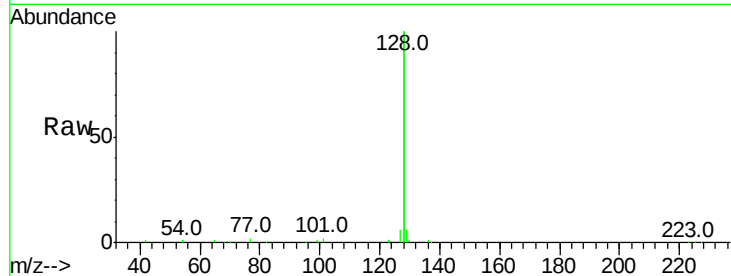
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	52580
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: 0.399 ng

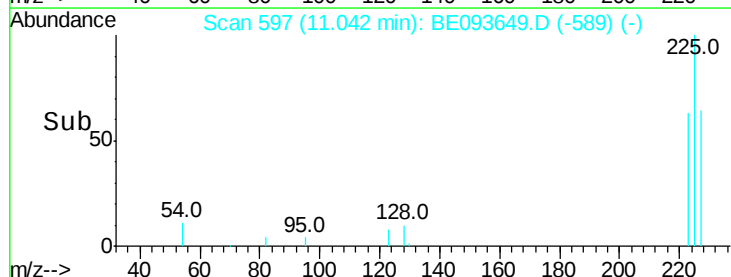
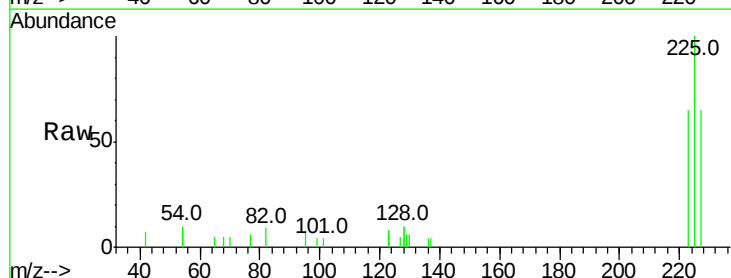
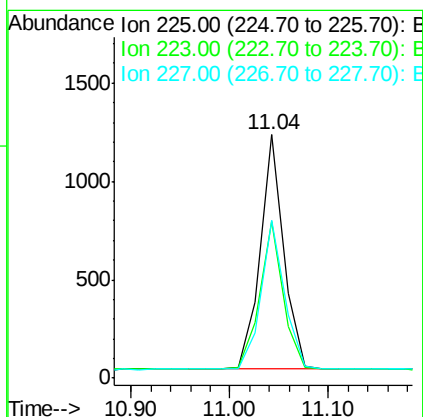
RT: 11.04 min Scan# 597

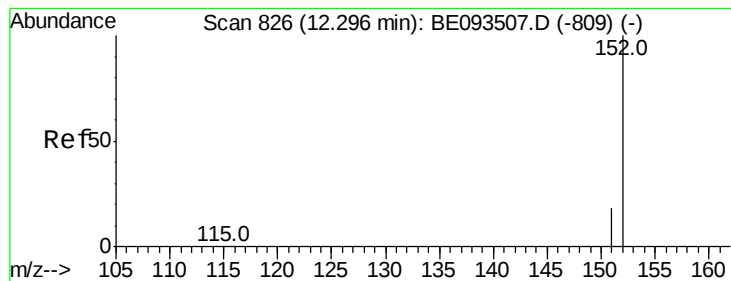
Delta R.T. -0.02 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Tgt Ion:	225	Resp:	1965
Ion Ratio	Lower	Upper	
225	100		
223	62.6	49.7	74.5
227	63.9	50.3	75.5





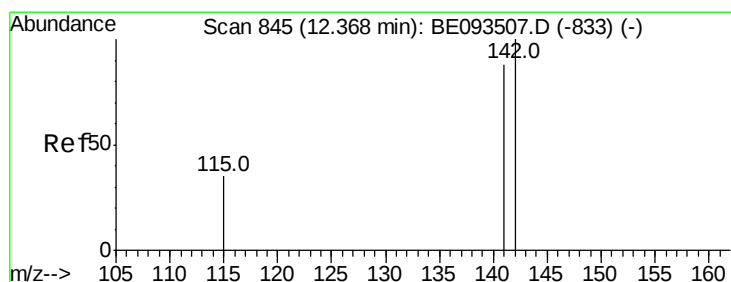
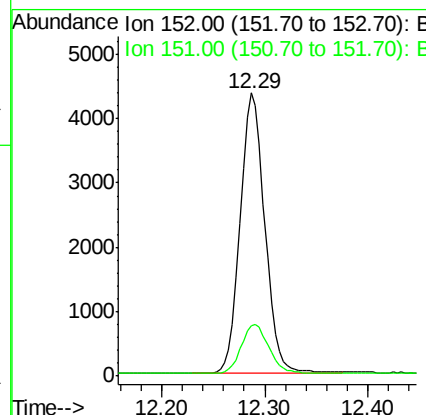
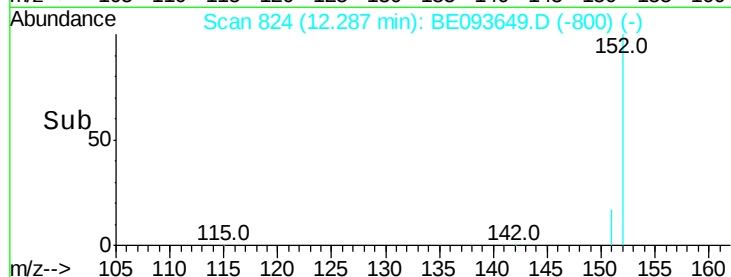
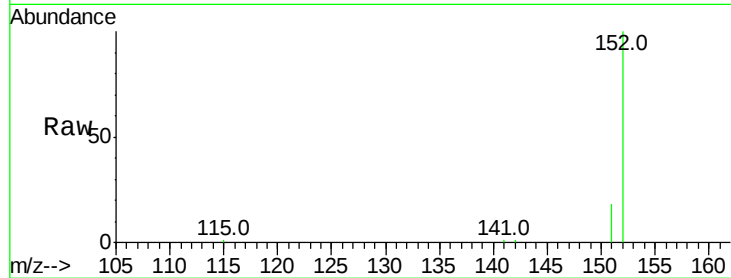
#11
2-Methylnaphthalene-d10
Concen: 0.397 ng
RT: 12.29 min Scan# 824
Delta R.T. -0.01 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion:152 Resp: 7208
Ion Ratio Lower Upper
152 100
151 19.2 15.1 22.7

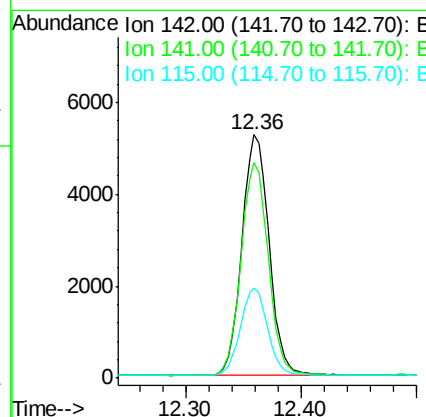
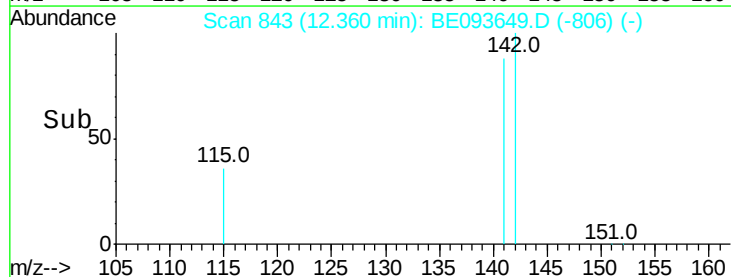
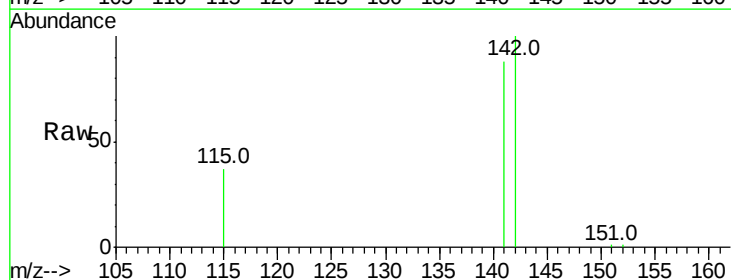
Manual Integrations
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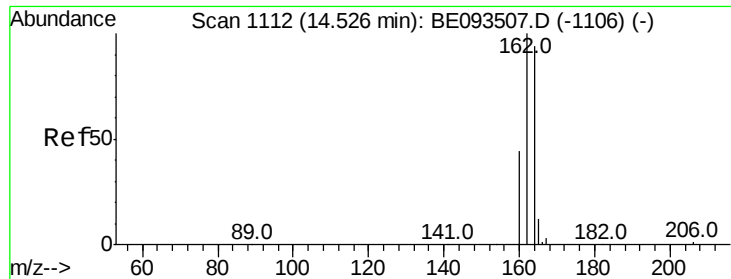
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#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.36 min Scan# 843
Delta R.T. -0.01 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Tgt Ion:142 Resp: 8623
Ion Ratio Lower Upper
142 100
141 88.4 72.6 108.8
115 37.1 32.2 48.2





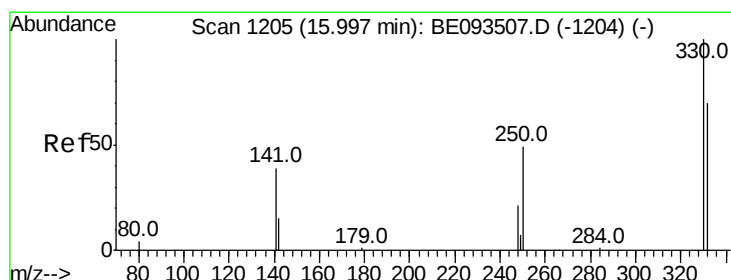
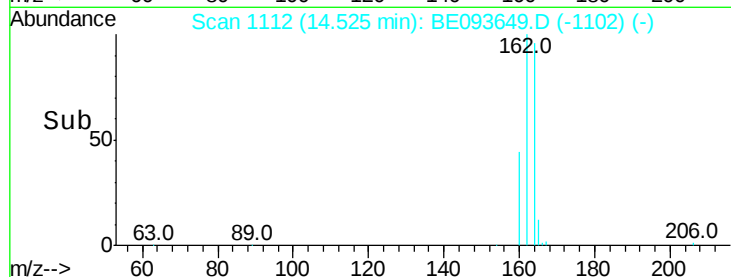
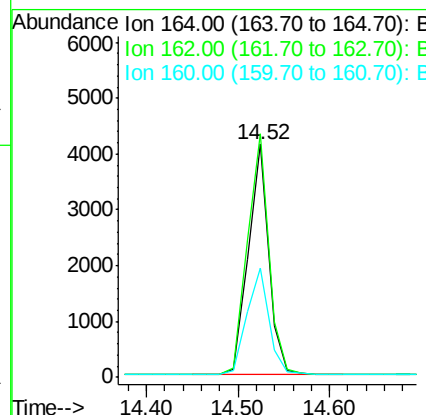
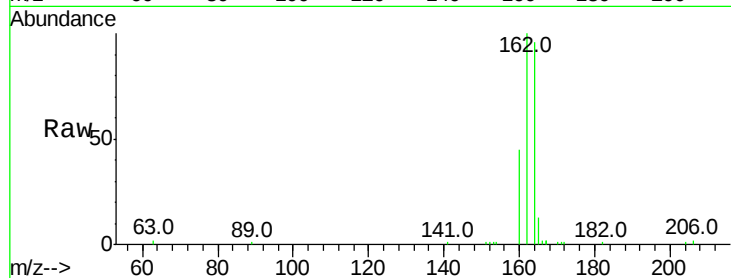
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.52 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.5	84.6	127.0
160	46.9	41.8	62.6

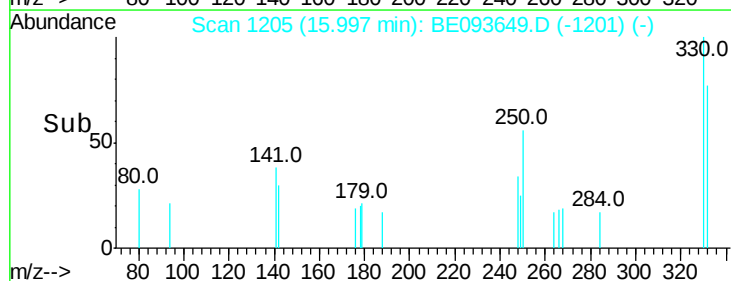
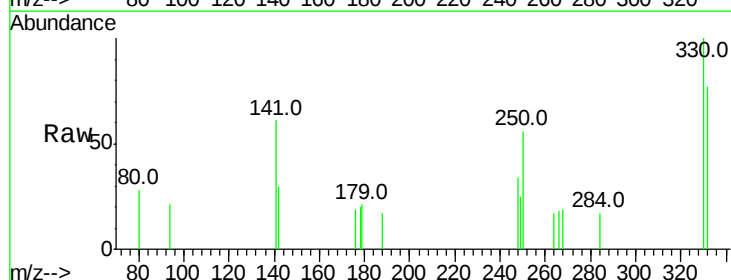
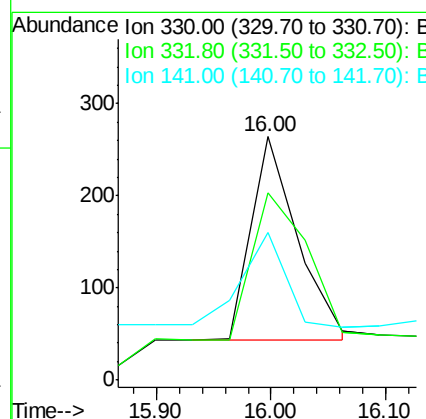
Manual Integrations
APPROVED

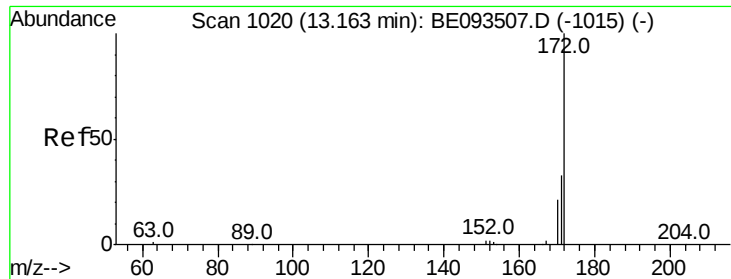
Sohil
8/4/2017 5:29:03 PM



#14
2,4,6-Tribromophenol
Concen: 0.422 ng
RT: 16.00 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Lower	Upper
330	100		
332	87.9	77.7	116.5
141	44.4	56.2	84.4#





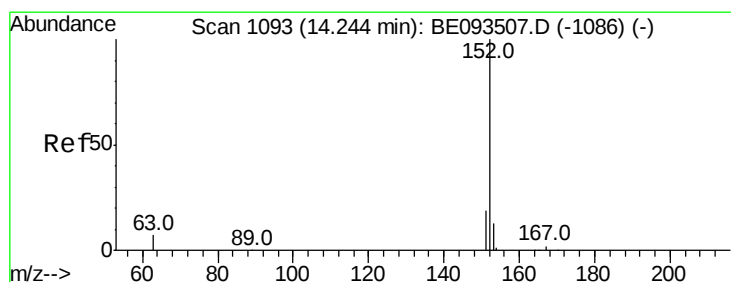
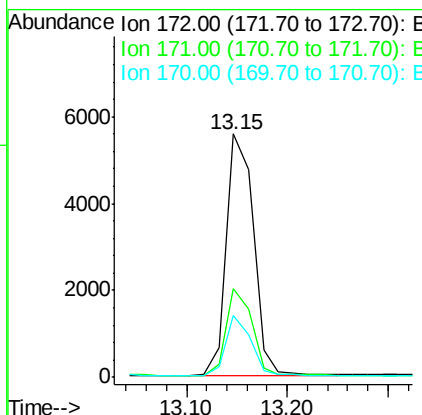
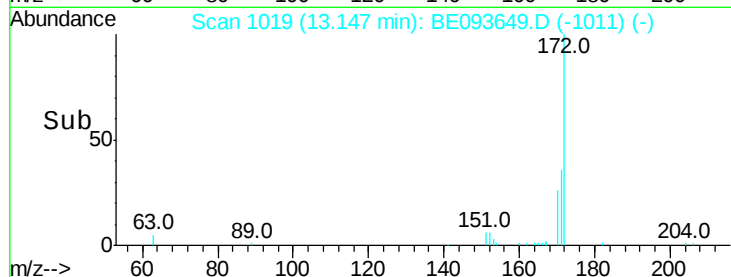
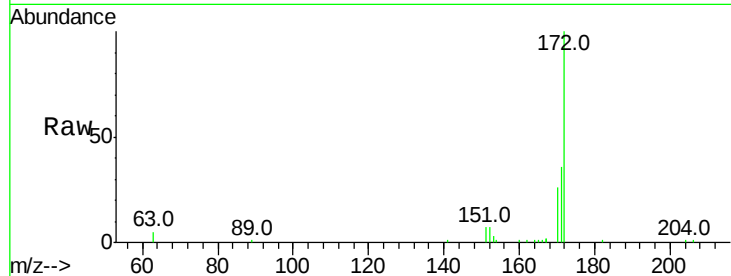
#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 13.15 min Scan# 1019
Delta R.T. -0.02 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.8	44.6
170	25.7	20.7	31.1

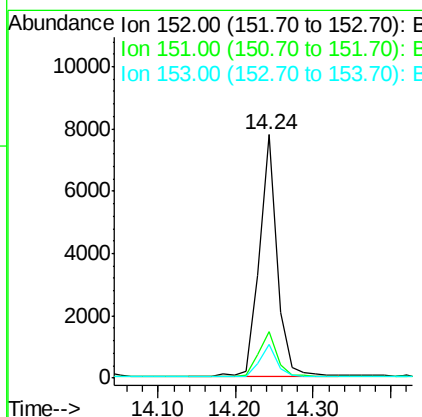
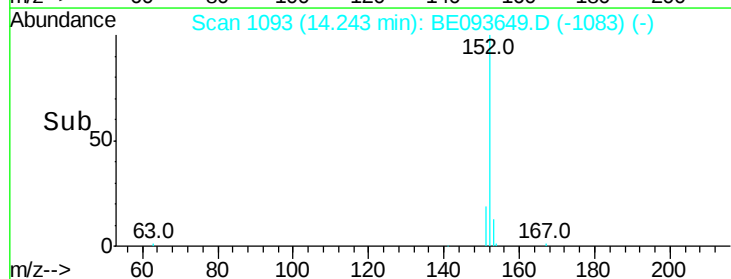
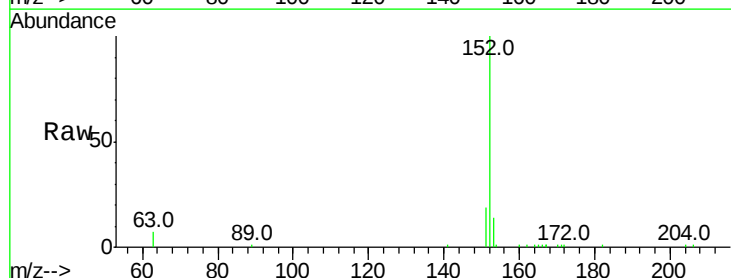
Manual Integrations
APPROVED

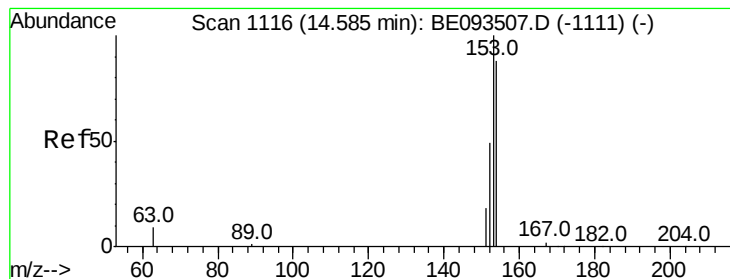
Sohil
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#16
Acenaphthylene
Concen: 0.401 ng
RT: 14.24 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

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





#17

Acenaphthene

Concen: 0.397 ng

RT: 14.58 min Scan# 1116

Delta R.T. -0.00 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:154 Resp: 8687

Ion Ratio Lower Upper

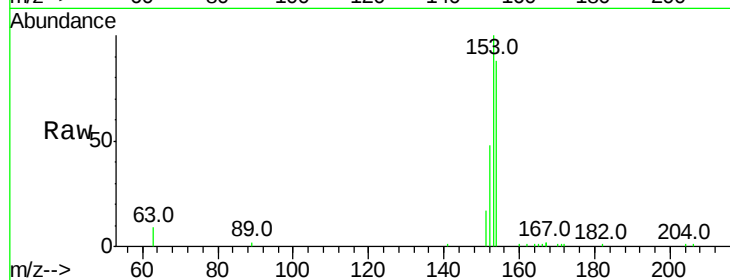
154 100

153 114.4 91.2 136.8

152 55.8 44.8 67.2

Manual Integrations
APPROVED

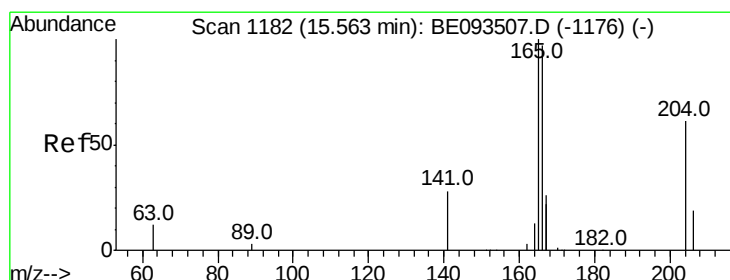
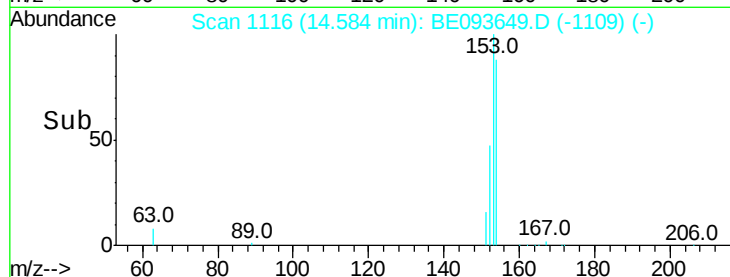
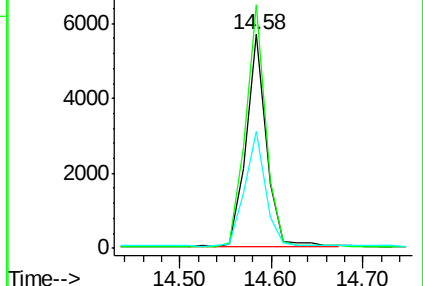
Sohil
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Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.396 ng

RT: 15.56 min Scan# 1182

Delta R.T. -0.00 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

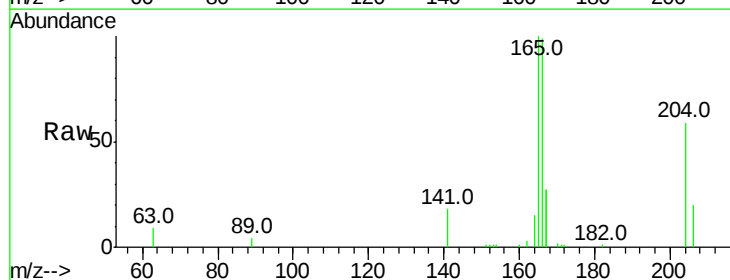
Tgt Ion:166 Resp: 11567

Ion Ratio Lower Upper

166 100

165 98.3 78.6 117.8

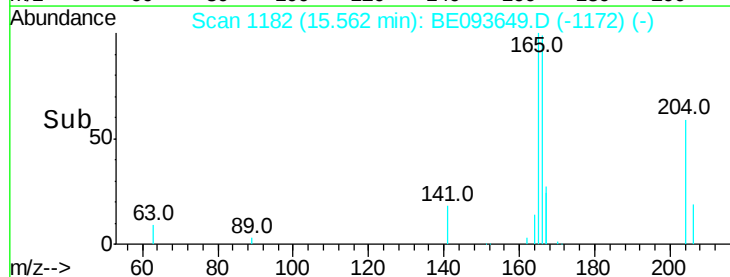
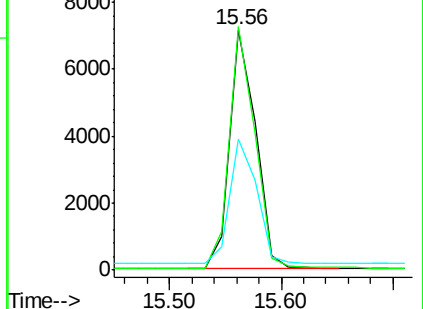
167 53.9 11.1 16.7#

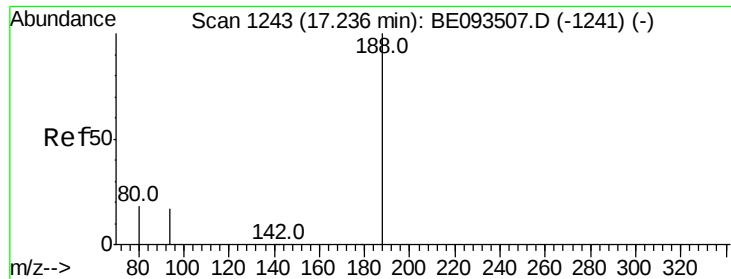


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





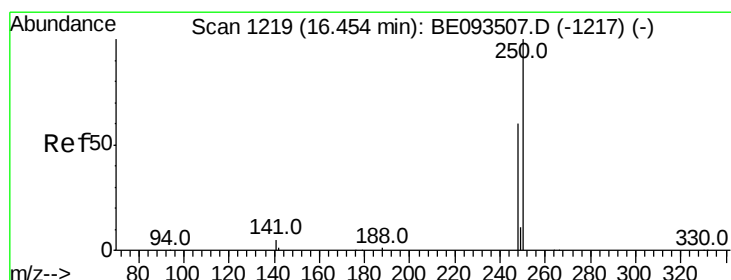
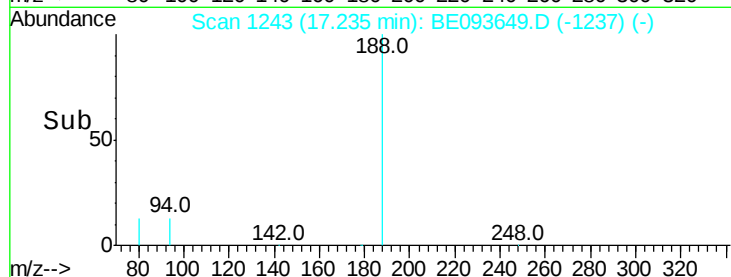
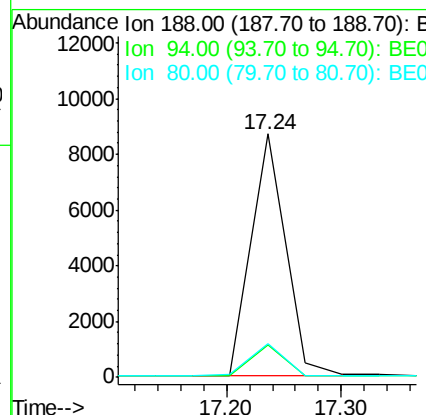
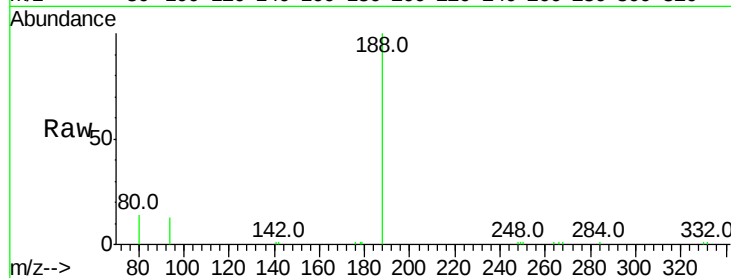
#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.24 min Scan# 1243
 Delta R.T. -0.00 min
 Lab File: BE093649.D
 Acq: 3 Aug 2017 8:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	13.3	11.3	16.9
80	14.0	11.7	17.5

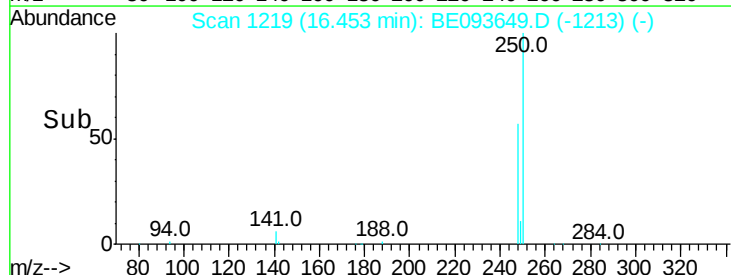
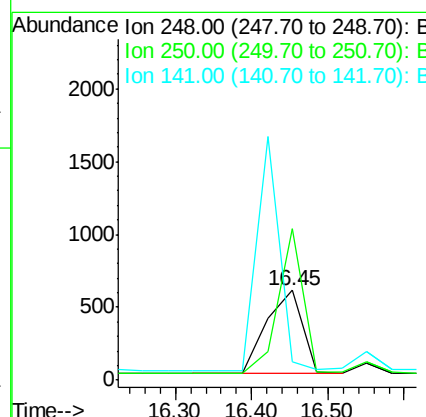
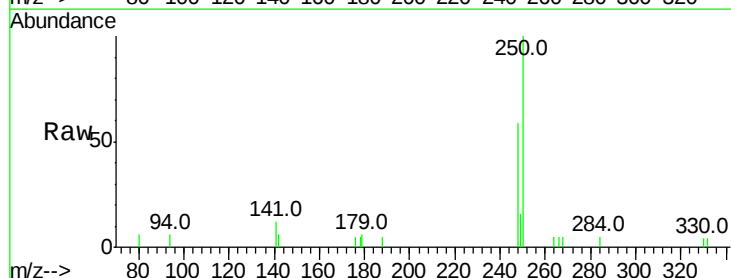
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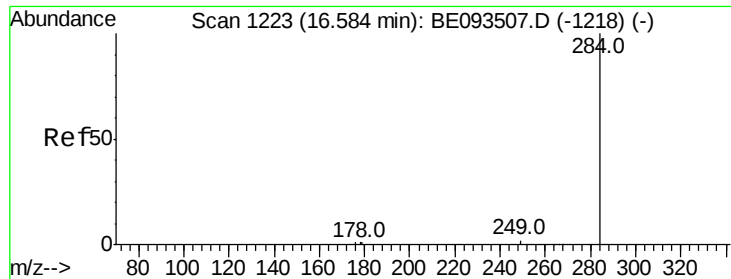
Sohil
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#20
 4-Bromophenyl-phenylether
 Concen: 0.332 ng
 RT: 16.45 min Scan# 1219
 Delta R.T. 0.00 min
 Lab File: BE093649.D
 Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Lower	Upper
248	100		
250	169.9	128.0	192.0
141	20.0	12.0	18.0





#21

Hexachlorobenzene

Concen: 0.365 ng

RT: 16.55 min Scan# 1222

Delta R.T. -0.03 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Instrument :

BNA_E

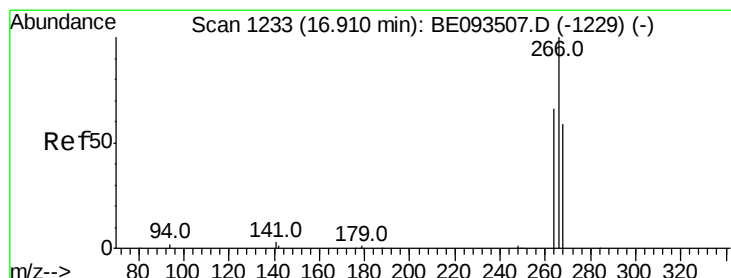
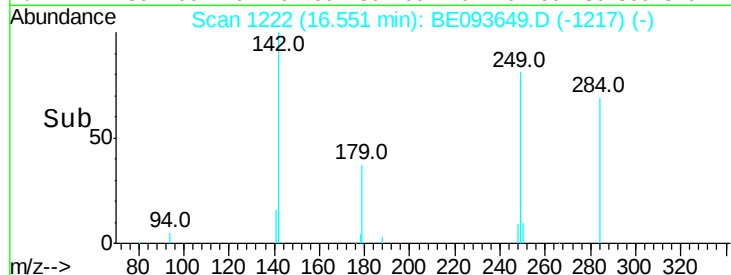
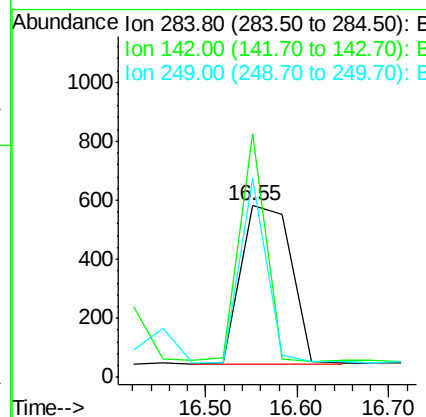
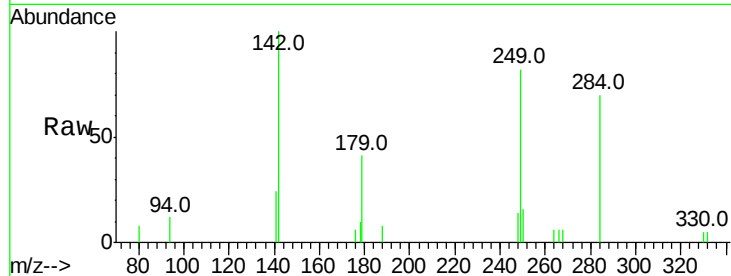
ClientSampleId :

SSTDCCC0.4

Tot Ion:	284	Resp:	2049
Ion Ratio	Lower	Upper	
284	100		
142	75.1	0.0	0.0#
249	61.8	0.0	0.0#

Manual Integrations
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#22

Pentachlorophenol

Concen: 0.473 ng

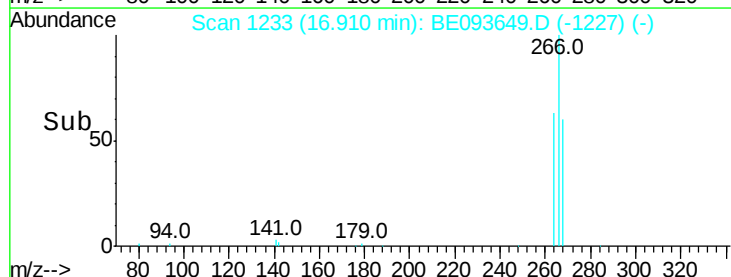
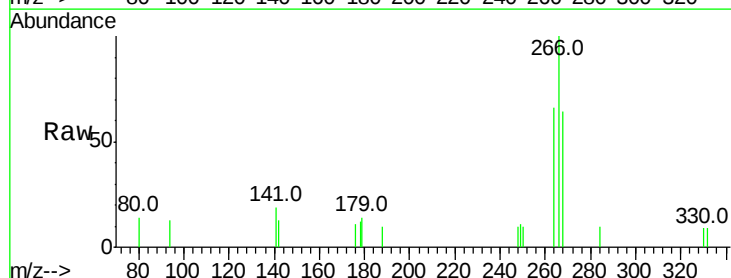
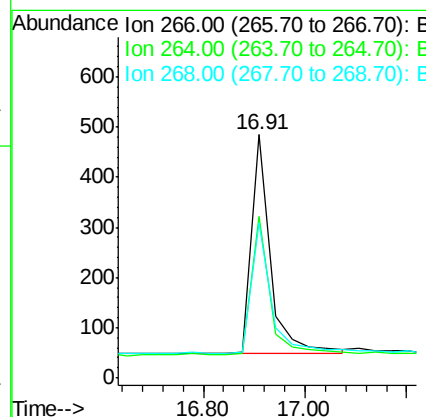
RT: 16.91 min Scan# 1233

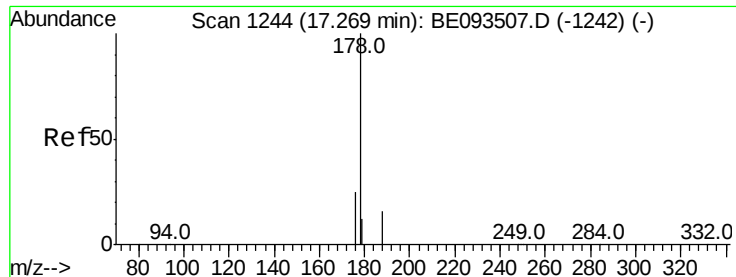
Delta R.T. -0.00 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Tgt Ion:	266	Resp:	1132
Ion Ratio	Lower	Upper	
266	100		
264	66.2	56.0	84.0
268	63.9	52.0	78.0





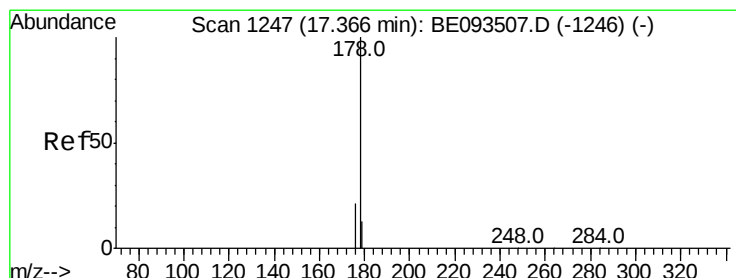
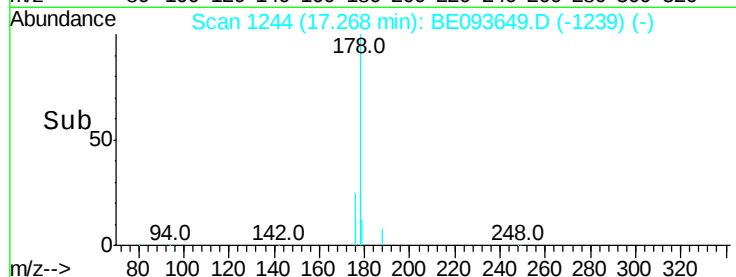
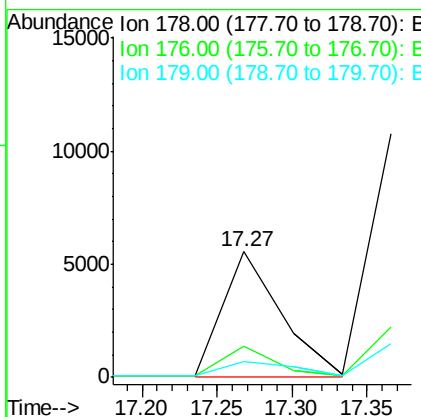
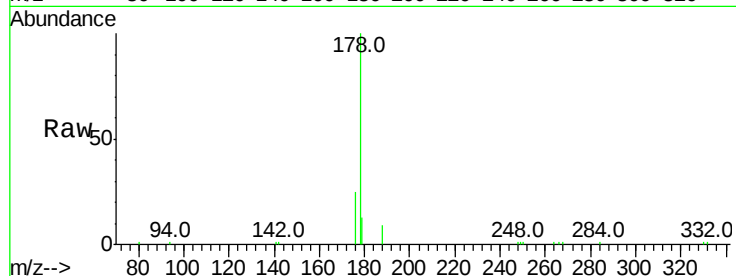
#23
Phenanthrene
Concen: 0.377 ng m
RT: 17.27 min Scan# 1244
Delta R.T. -0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

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

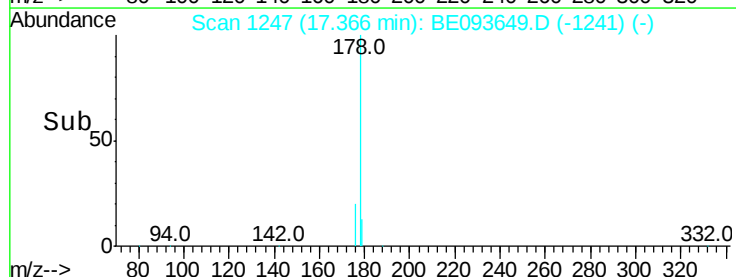
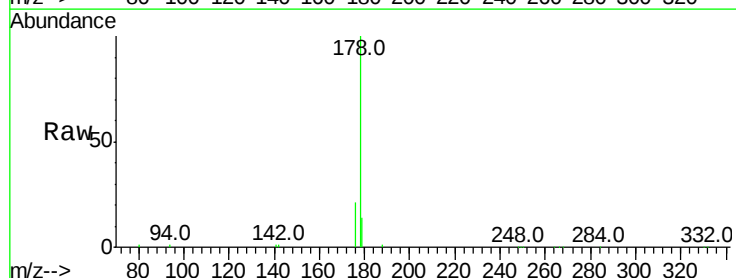
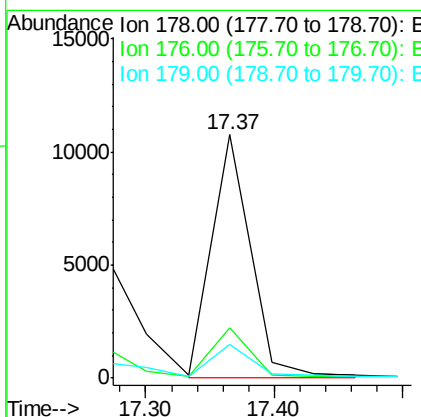
Manual Integrations
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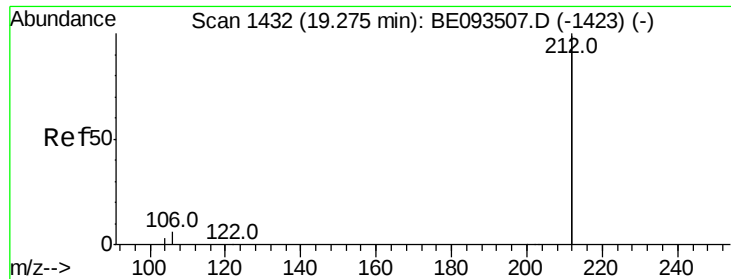
Sohil
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#24
Anthracene
Concen: 0.426 ng m
RT: 17.37 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.6	22.0
179	22.3	12.0	18.0#





#25

Fluoranthene-d10

Concen: 0.377 ng

RT: 19.28 min Scan# 1432

Delta R.T. 0.00 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Instrument :

BNA_E

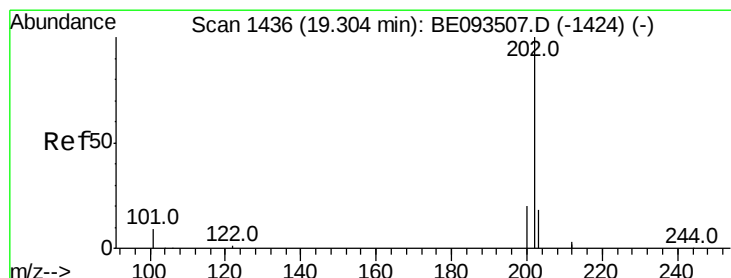
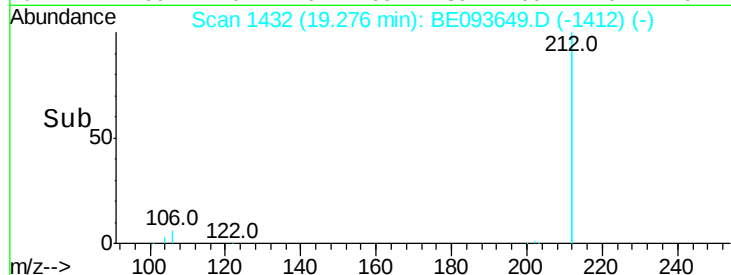
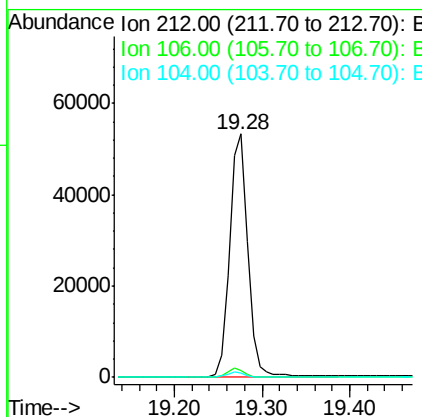
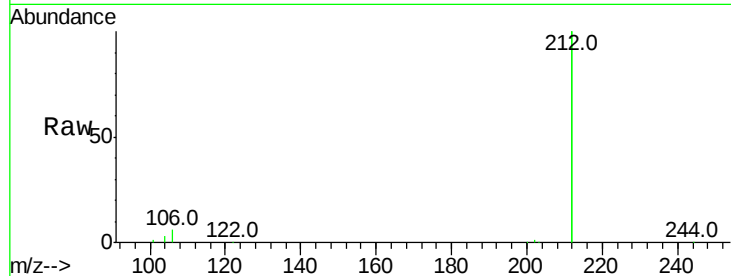
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	76813
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: 0.372 ng

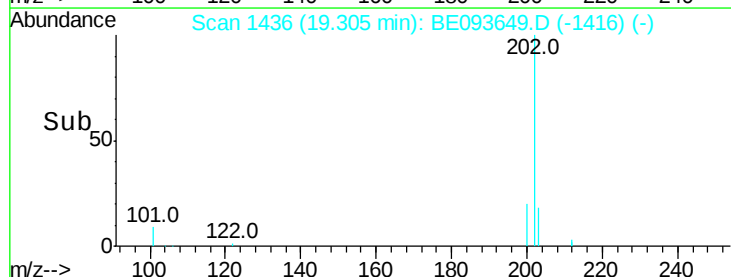
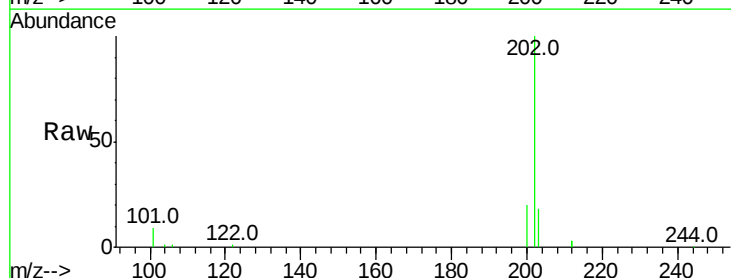
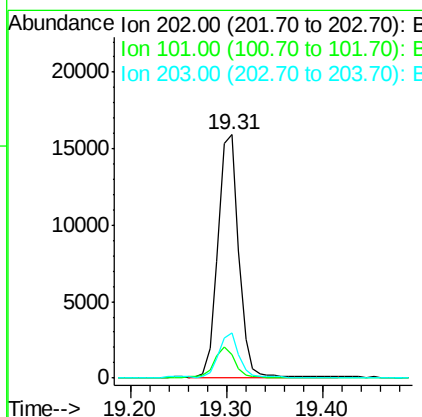
RT: 19.31 min Scan# 1436

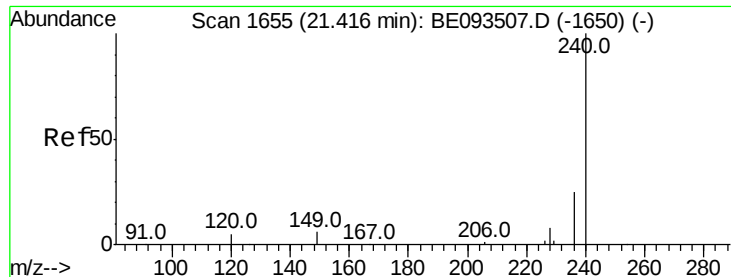
Delta R.T. 0.00 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Tgt Ion:	202	Resp:	23390
Ion Ratio	Lower	Upper	
202	100		
101	12.0	9.6	14.4
203	17.5	14.4	21.6





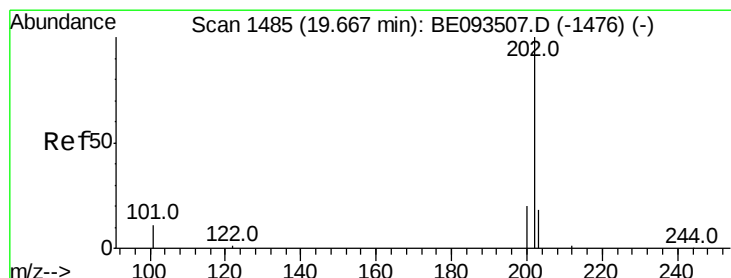
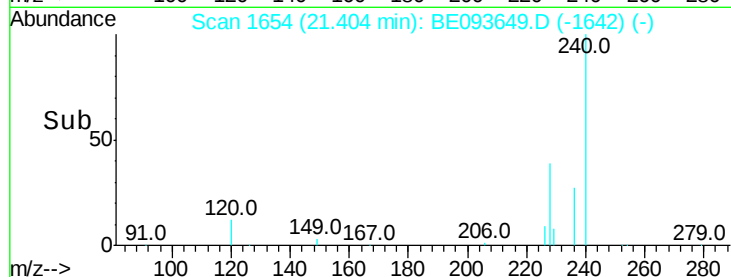
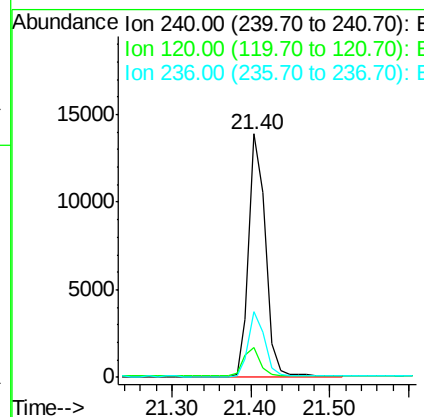
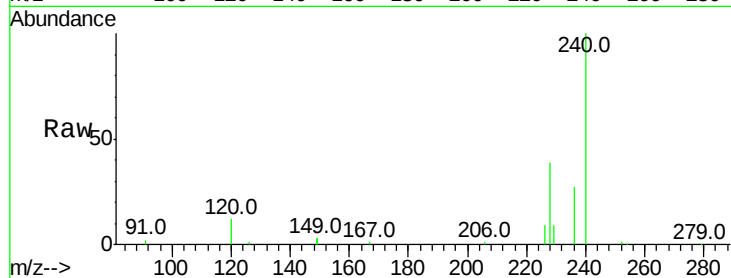
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. -0.01 min
 Lab File: BE093649.D
 Acq: 3 Aug 2017 8:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	12.4	4.6	7.0#
236	27.2	20.8	31.2

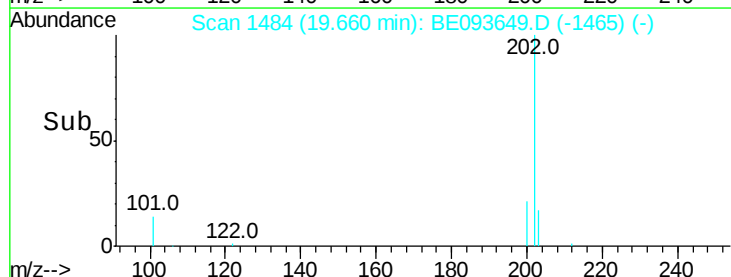
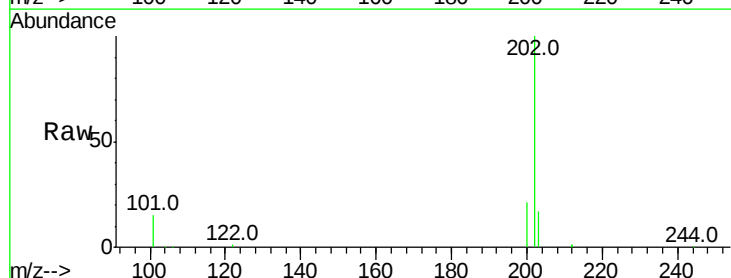
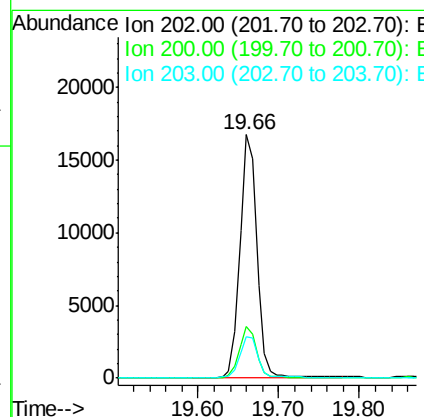
Manual Integrations
 APPROVED

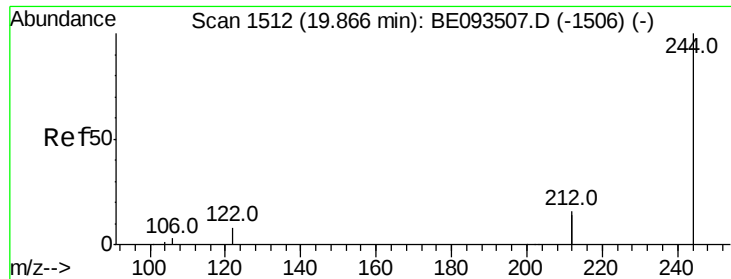
Sohil
 8/4/2017 5:29:03 PM



#28
 Pyrene
 Concen: 0.369 ng
 RT: 19.66 min Scan# 1484
 Delta R.T. -0.01 min
 Lab File: BE093649.D
 Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	0.0	0.0#
203	17.5	13.7	20.5





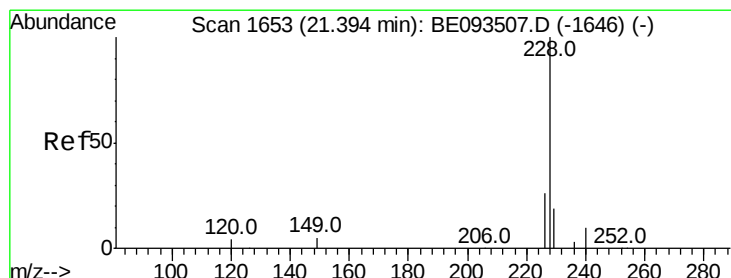
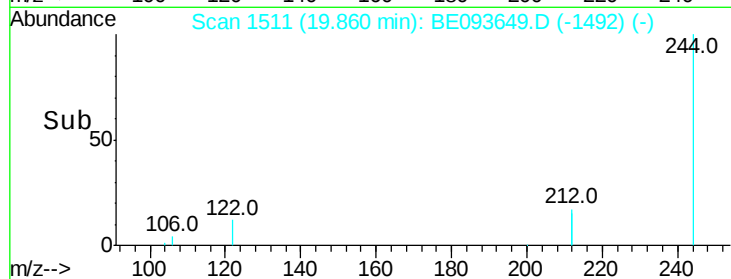
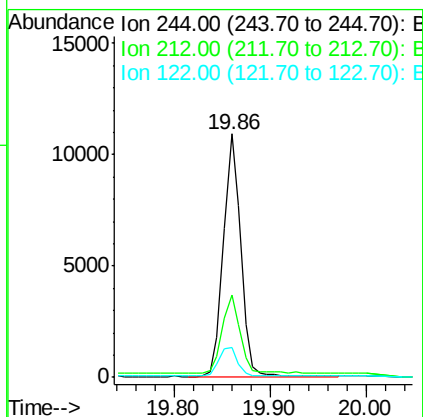
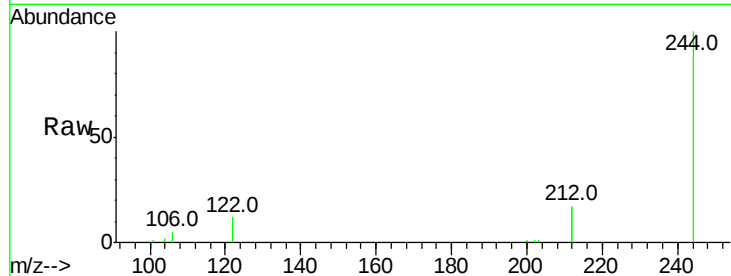
#29
 Terphenyl-d14
 Concen: 0.371 ng
 RT: 19.86 min Scan# 1511
 Delta R.T. -0.01 min
 Lab File: BE093649.D
 Acq: 3 Aug 2017 8:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.7	10.6	16.0#
122	12.4	15.4	23.0#

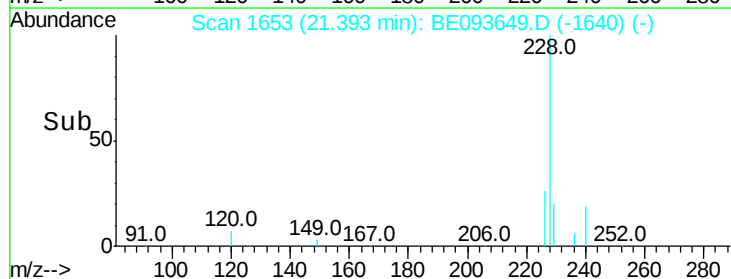
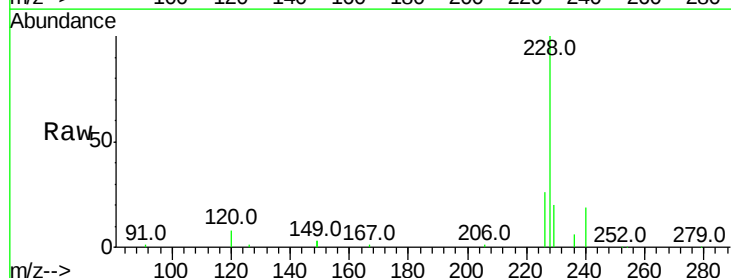
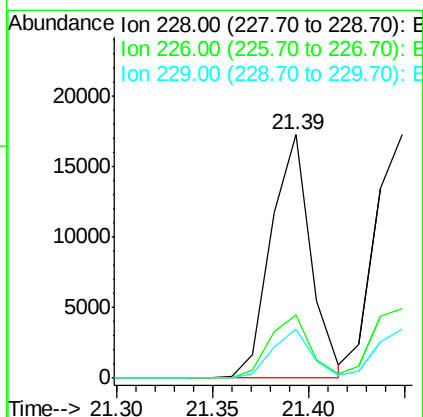
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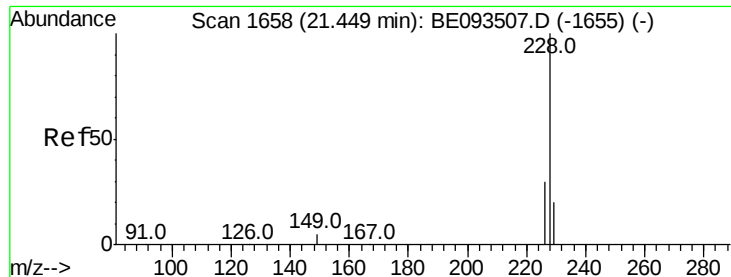
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#30
 Benzo(a)anthracene
 Concen: 0.410 ng
 RT: 21.39 min Scan# 1653
 Delta R.T. -0.00 min
 Lab File: BE093649.D
 Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.0	19.7	29.5
229	20.2	19.2	28.8





#31

Chrysene

Concen: 0.390 ng

RT: 21.45 min Scan# 1658

Delta R.T. -0.00 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Instrument :

BNA_E

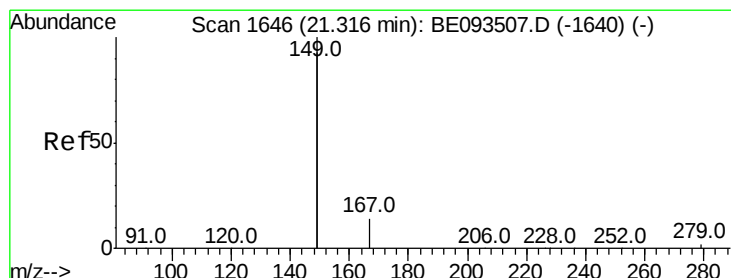
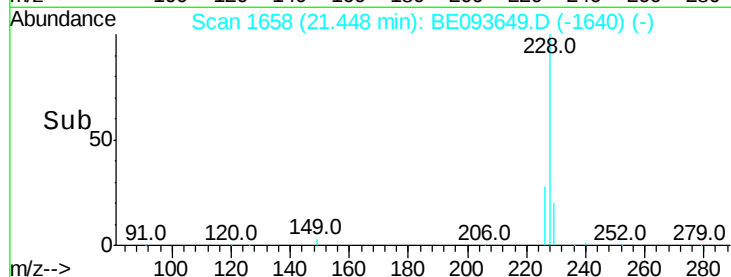
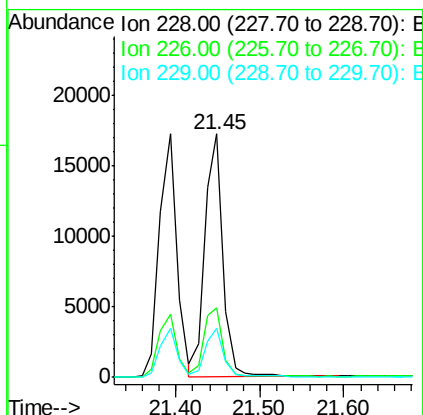
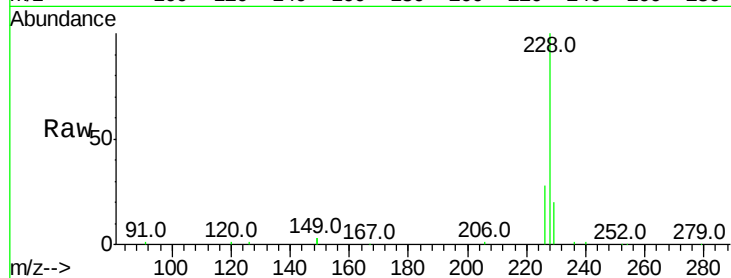
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	26020
Ion Ratio	Lower	Upper	
228	100		
226	28.5	21.5	32.3
229	20.4	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.470 ng

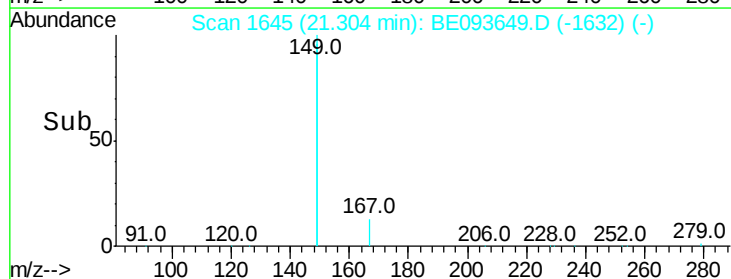
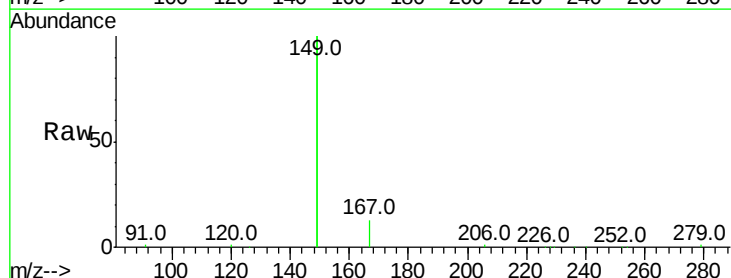
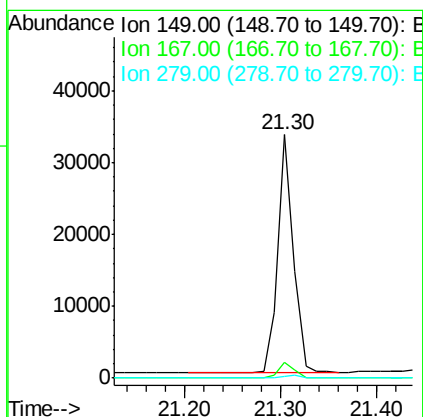
RT: 21.30 min Scan# 1645

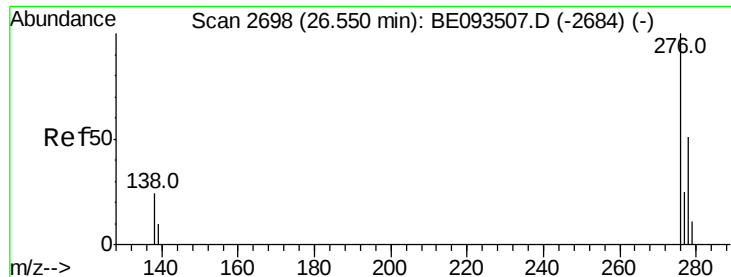
Delta R.T. -0.01 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Tgt Ion:	149	Resp:	38285
Ion Ratio	Lower	Upper	
149	100		
167	6.6	4.8	7.2
279	0.9	0.8	1.2





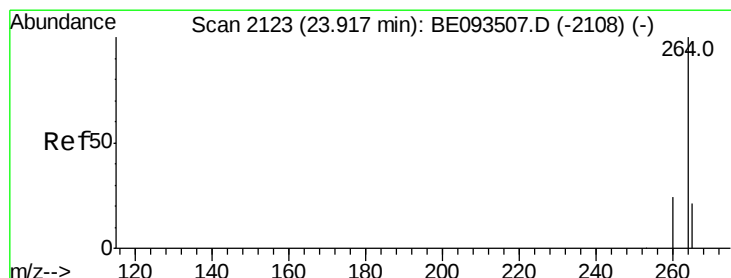
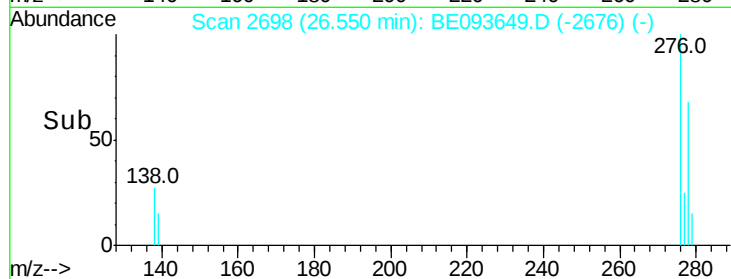
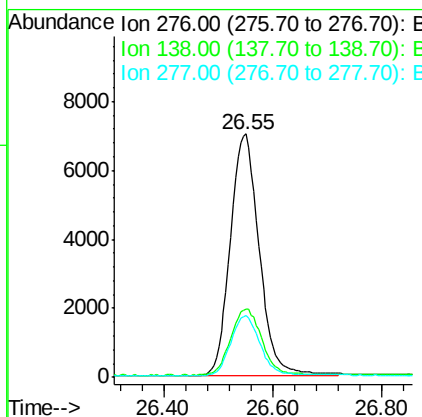
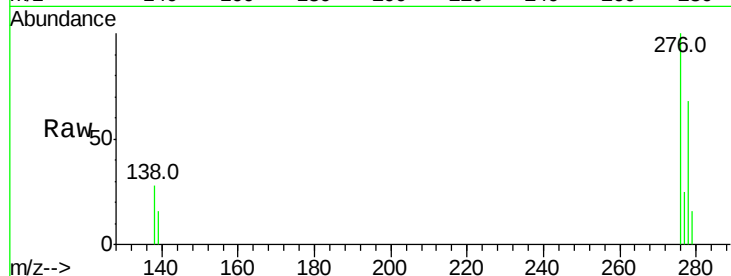
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.426 ng
RT: 26.55 min Scan# 2698
Delta R.T. 0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	29.2	27.4	41.2
277	24.8	20.1	30.1

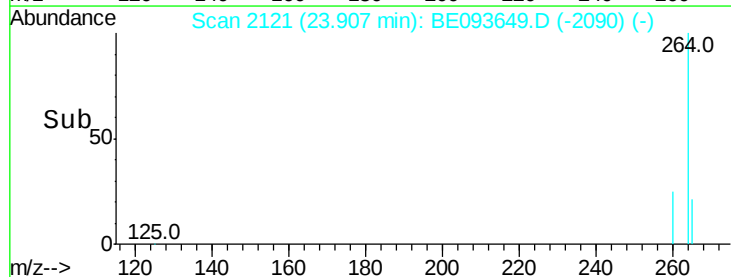
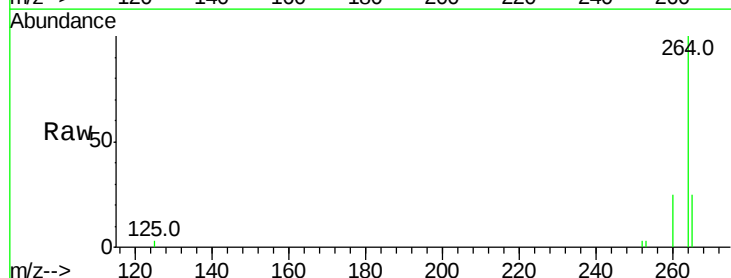
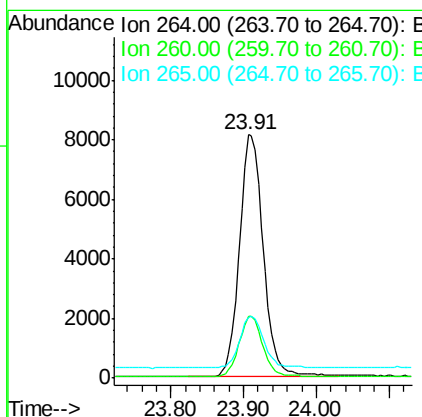
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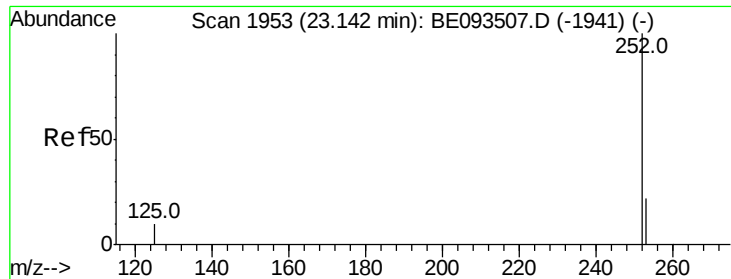
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.91 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.3	21.0	31.4
265	24.7	24.6	36.8





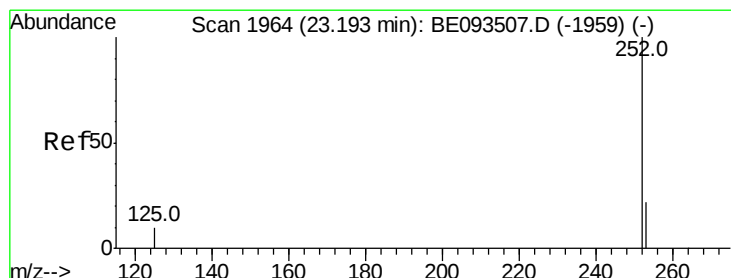
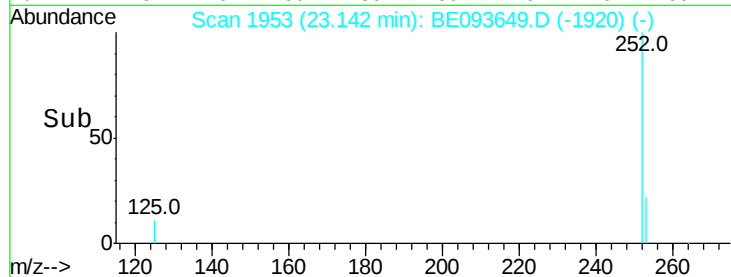
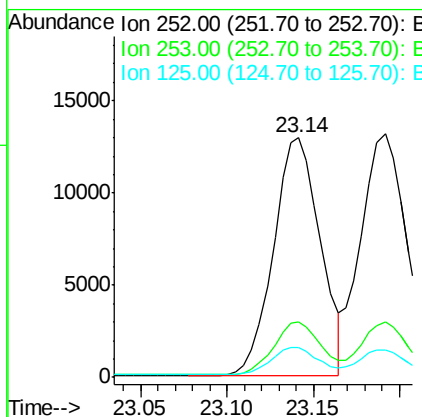
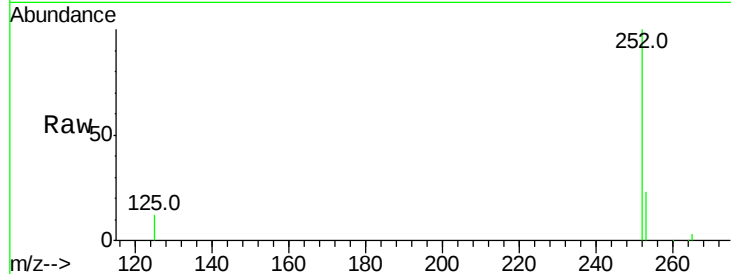
#35
Benzo(b)fluoranthene
Concen: 0.368 ng
RT: 23.14 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.5	27.7
125	12.3	13.4	20.0

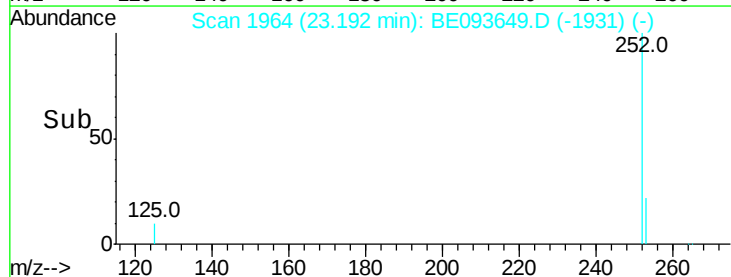
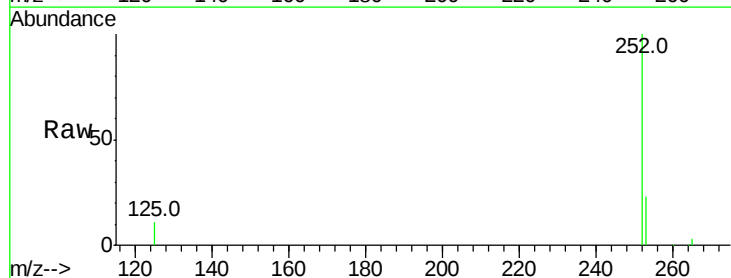
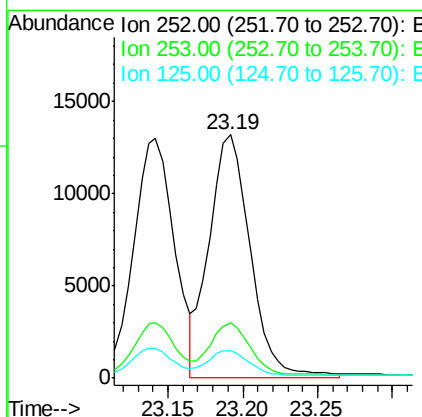
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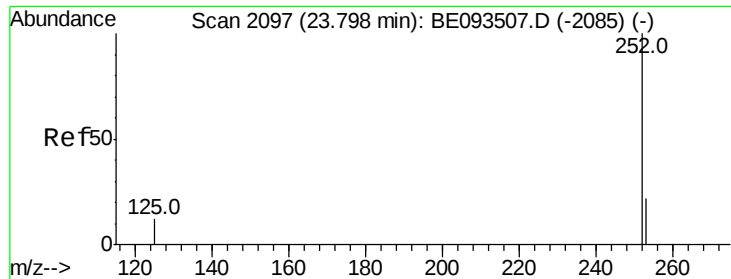
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#36
Benzo(k)fluoranthene
Concen: 0.378 ng m
RT: 23.19 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	20.3	30.5
125	11.4	12.2	18.4





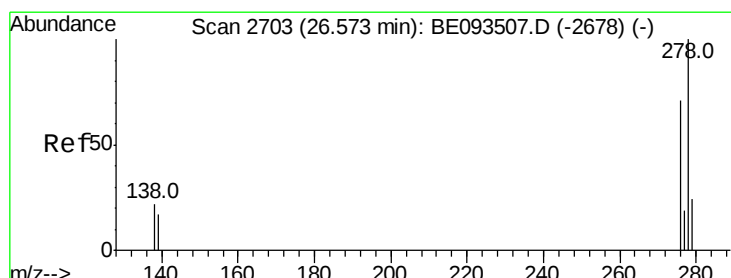
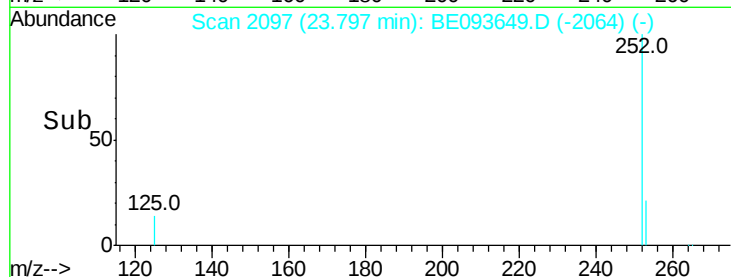
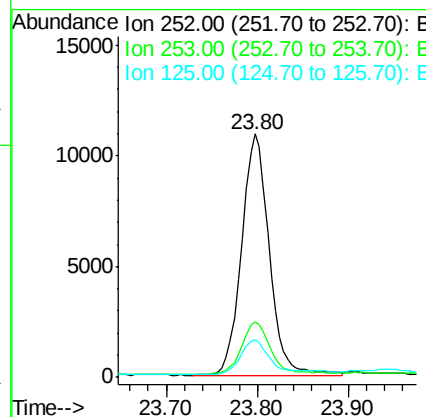
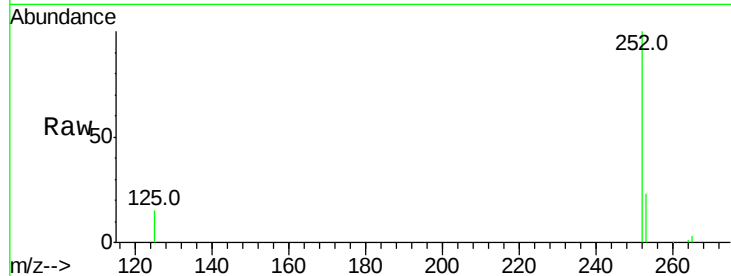
#37
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.80 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	19.9	29.9
125	15.4	14.6	21.8

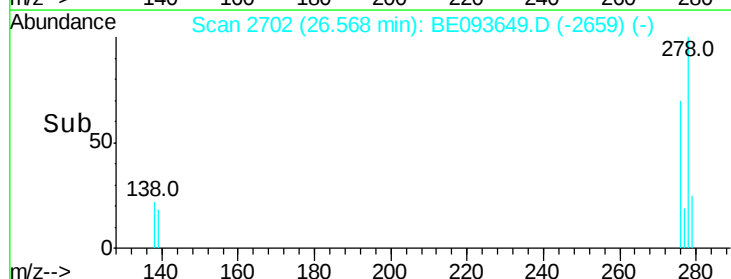
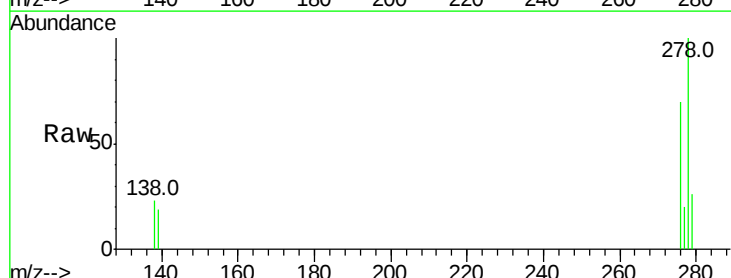
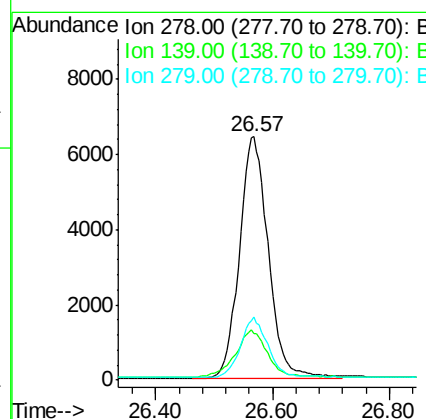
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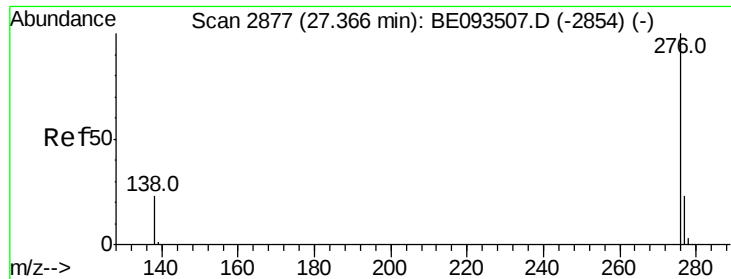
Sohil
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#38
Dibenzo(a,h)anthracene
Concen: 0.382 ng
RT: 26.57 min Scan# 2702
Delta R.T. -0.00 min
Lab File: BE093649.D
Acq: 3 Aug 2017 8:53

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.9	21.4	32.0#
279	25.7	22.2	33.2





#39

Benzo(a,h,i)perylene

Concen: 0.367 ng

RT: 27.36 min Scan# 2876

Delta R.T. -0.00 min

Lab File: BE093649.D

Acq: 3 Aug 2017 8:53

Instrument :

BNA_E

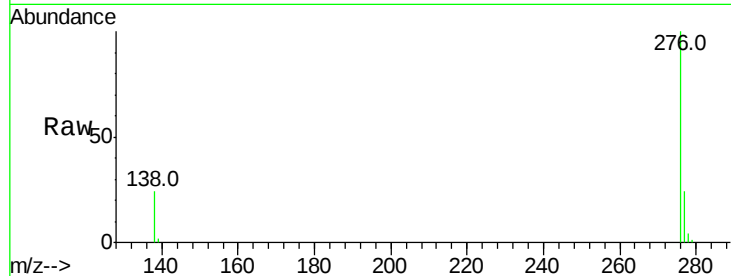
ClientSampleId :

SSTDCCC0.4

Tot Ion:	276	Resp:	21530
Ion Ratio	Lower	Upper	
276	100		
277	23.8	21.2	31.8
138	24.5	24.5	36.7

Manual Integrations
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Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

