

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
 Data File : BE093695.D
 Acq On : 7 Aug 2017 10:33
 Operator : SJ/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

Sohil
 8/9/2017 9:23:59 PM

Quant Time: Aug 07 11:40:10 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 07 11:34:36 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2684	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	13143	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	7538	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	18237	0.40	ng	0.00
27) Chrysene-d12	21.40	240	21722	0.40	ng	0.00
34) Perylene-d12	23.91	264	19142	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.51	112	3408	0.43	ng	0.00
5) Phenol-d6	7.09	99	5097	0.42	ng	0.00
8) Nitrobenzene-d5	9.06	82	4286	0.43	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	8401	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.00	330	751	0.43	ng	0.00
15) 2-Fluorobiphenyl	13.15	172	11889	0.39	ng	0.00
25) Fluoranthene-d10	19.28	212	87861	0.42	ng	0.00
29) Terphenyl-d14	19.86	244	15085	0.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	1631	0.375	ng	94
3) n-Nitrosodimethylamine	3.74	42	1721	0.422	ng	99
6) bis(2-Chloroethyl)ether	7.34	93	3973	0.393	ng	# 99
9) Naphthalene	10.76	128	59804	0.393	ng	99
10) Hexachlorobutadiene	11.04	225	2211	0.392	ng	99
12) 2-Methylnaphthalene	12.36	142	10040	0.399	ng	96
16) Acenaphthylene	14.24	152	14604	0.405	ng	# 86
17) Acenaphthene	14.58	154	10158	0.400	ng	98
18) Fluorene	15.56	166	12991	0.382	ng	# 87
20) 4-Bromophenyl-phenylether	16.45	248	2026	0.351	ng	85
21) Hexachlorobenzene	16.58	284	2288	0.389	ng	# 100
22) Pentachlorophenol	16.91	266	1443	0.573	ng	97
23) Phenanthrene	17.27	178	15323m	0.382	ng	
24) Anthracene	17.37	178	23212m	0.423	ng	
26) Fluoranthene	19.30	202	26652	0.417	ng	99
28) Pyrene	19.66	202	27928	0.398	ng	# 99
30) Benzo(a)anthracene	21.39	228	26794	0.420	ng	95
31) Chrysene	21.45	228	27692	0.389	ng	95
32) Bis(2-ethylhexyl)phthalate	21.30	149	59717	0.686	ng	98
33) Indeno(1,2,3-cd)pyrene	26.55	276	26985	0.418	ng	94
35) Benzo(b)fluoranthene	23.14	252	26755	0.392	ng	96
36) Benzo(k)fluoranthene	23.19	252	25765m	0.369	ng	
37) Benzo(a)pyrene	23.80	252	25022	0.404	ng	98
38) Dibenzo(a,h)anthracene	26.57	278	23166	0.388	ng	# 91
39) Benzo(g,h,i)perylene	27.36	276	23199	0.383	ng	# 92

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

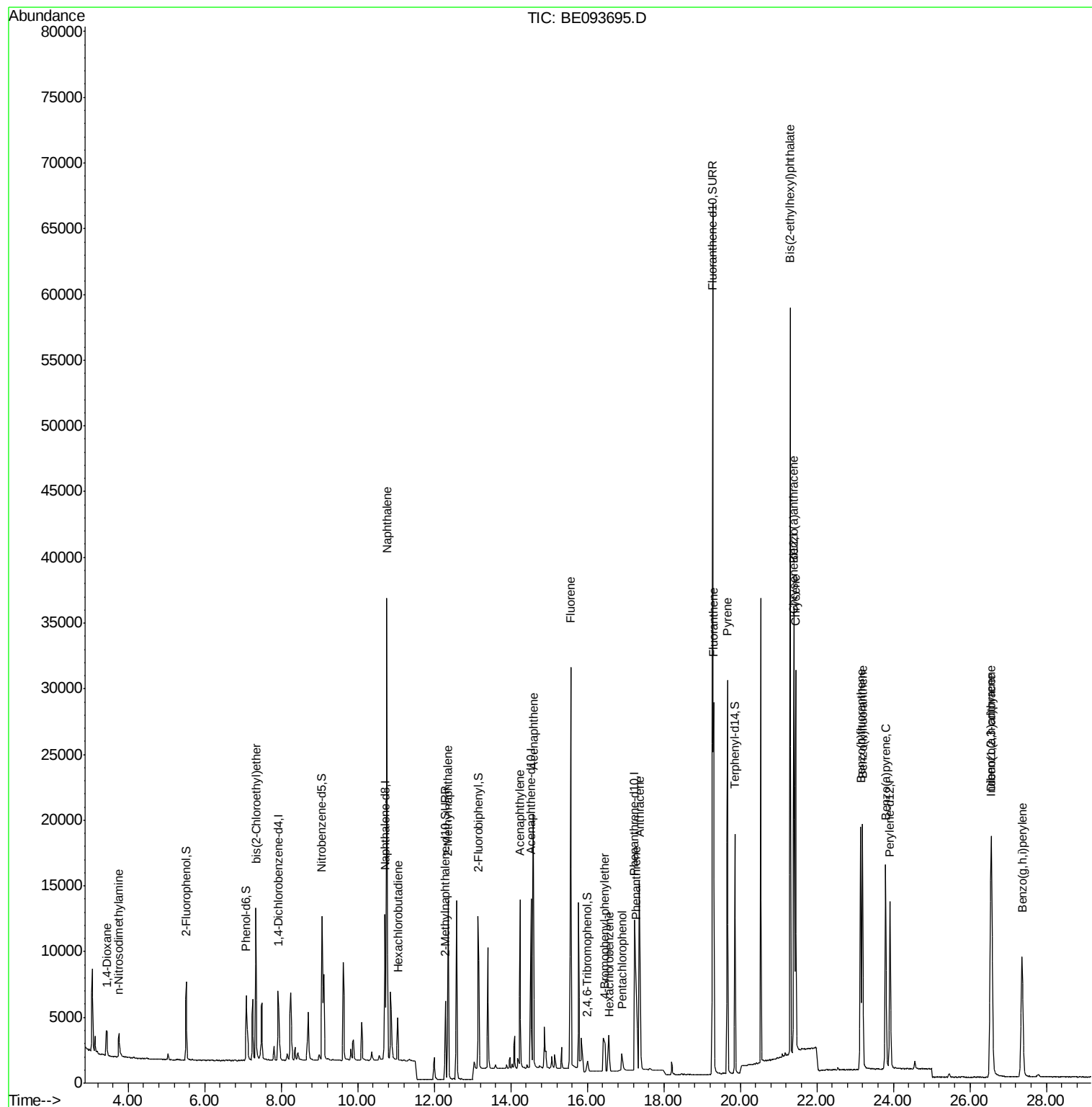
Data Path : Z:\HPCHEM1\BNA E\DATA\BE080717\
Data File : BE093695.D
Acq On : 7 Aug 2017 10:33
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

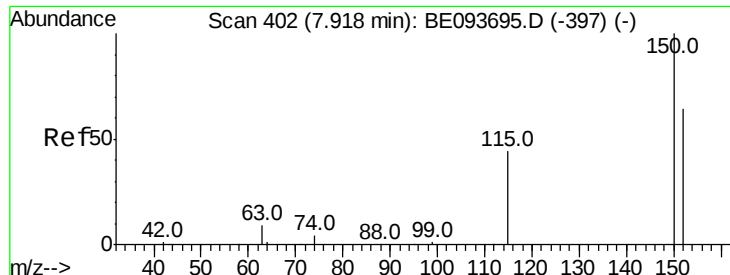
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations
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8/9/2017 9:23:59 PM

Quant Time: Aug 07 11:40:10 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

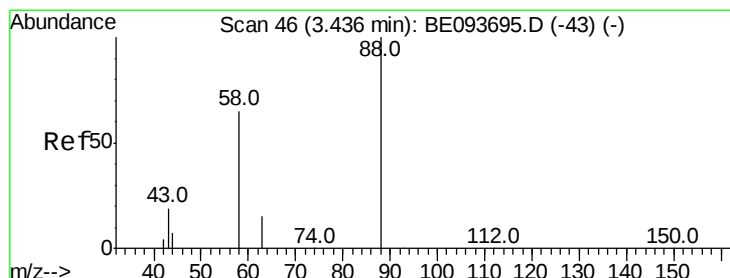
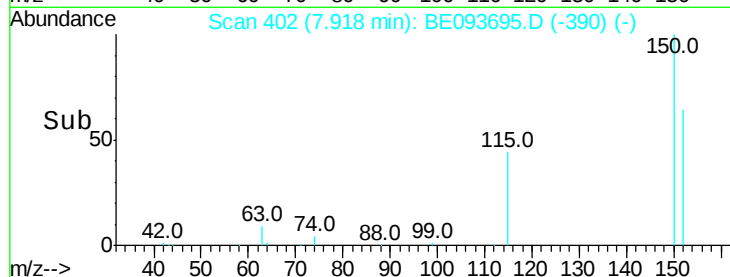
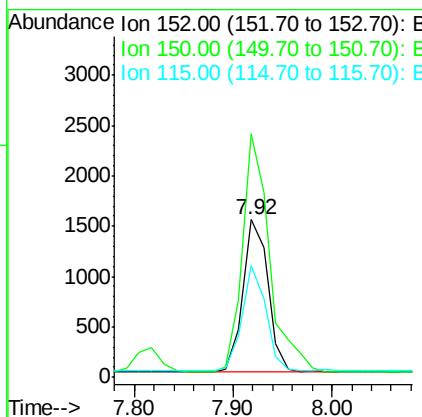
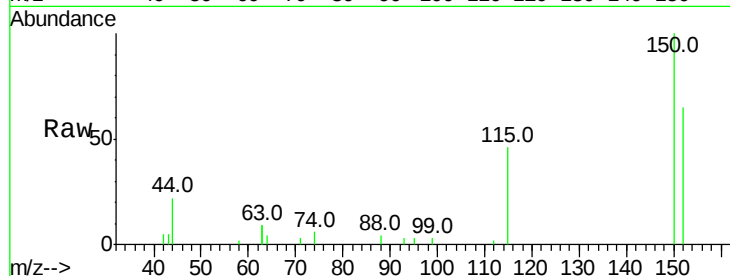
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.4	125.1	187.7
115	70.9	55.7	83.5

Manual Integrations
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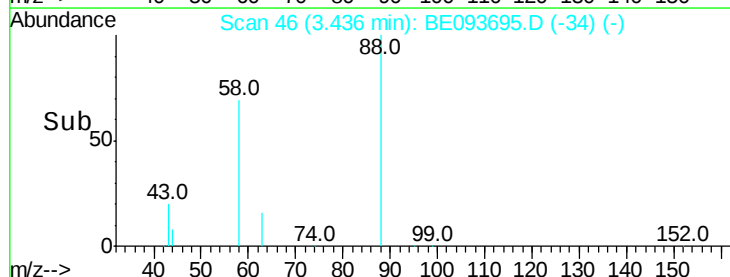
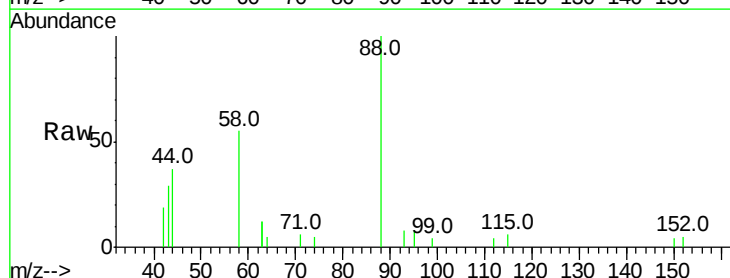
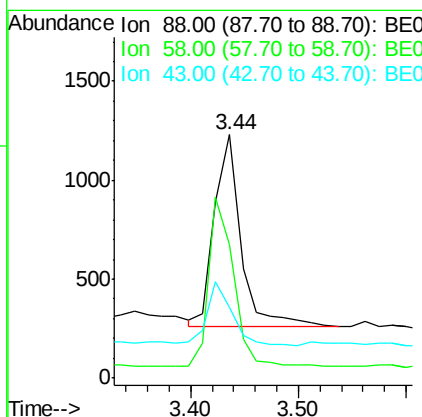
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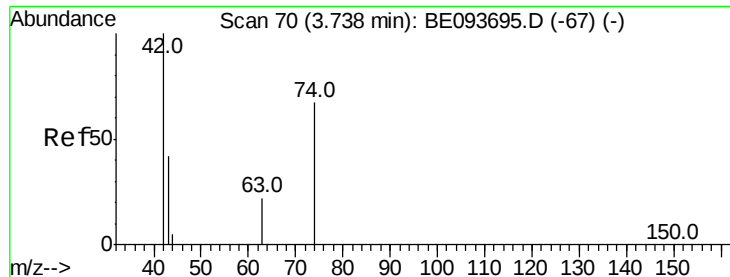


#2

1,4-Dioxane
Concen: 0.375 ng
RT: 3.44 min Scan# 46
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
88	100		
58	82.8	62.2	93.4
43	31.6	23.2	34.8





#3

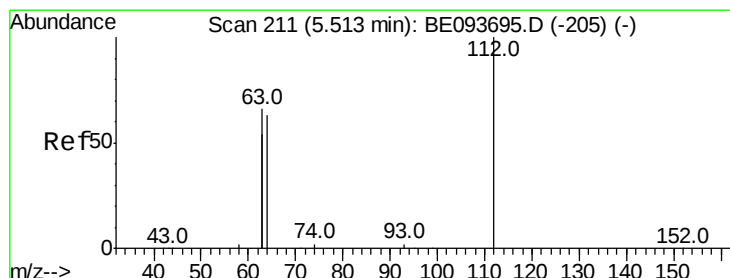
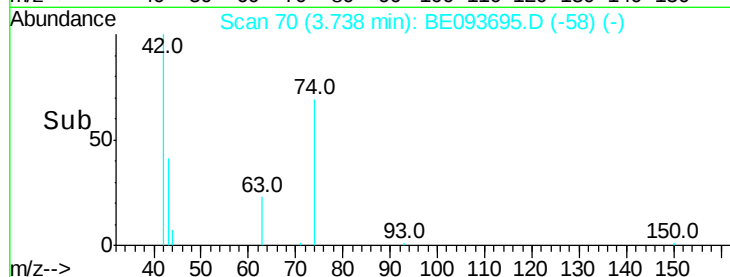
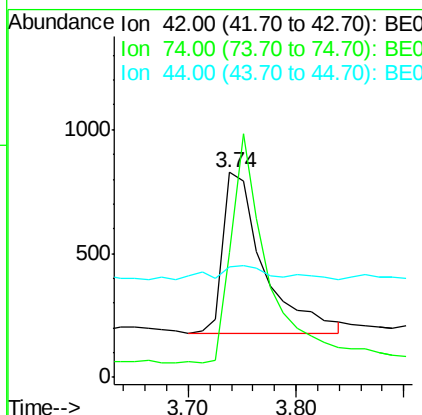
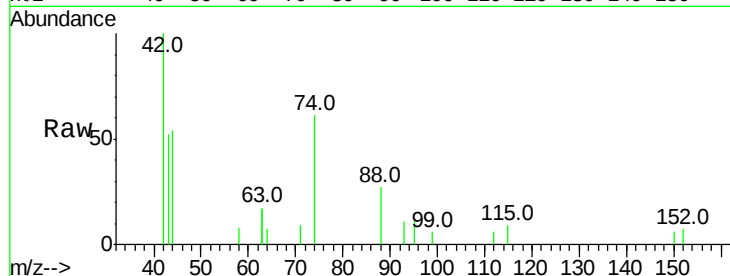
n-Nitrosodimethylamine
 Concen: 0.422 ng
 RT: 3.74 min Scan# 70
 Delta R.T. 0.00 min
 Lab File: BE093695.D
 Acq: 7 Aug 2017 10:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion:	42	Resp:	1721
Ion	Ratio	Lower	Upper
42	100		
74	124.5	99.1	148.7
44	9.9	7.4	11.2

Manual Integrations
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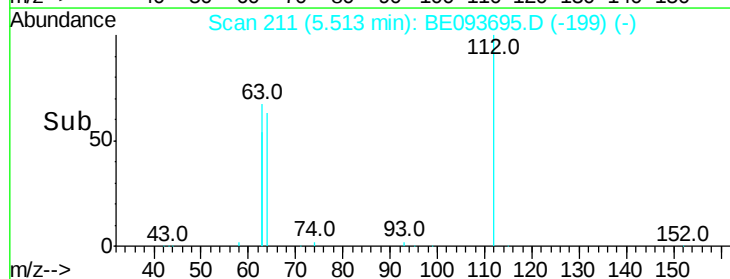
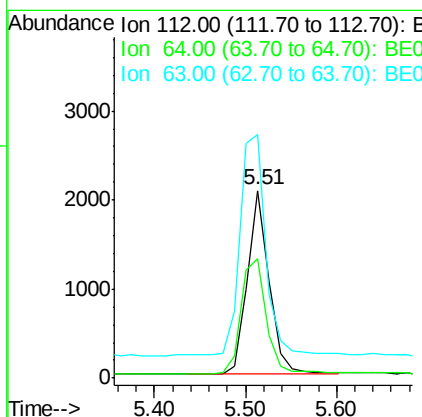
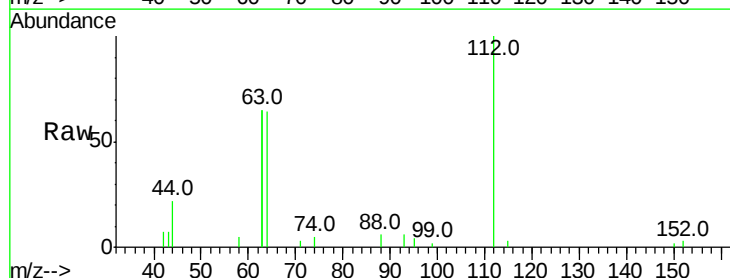
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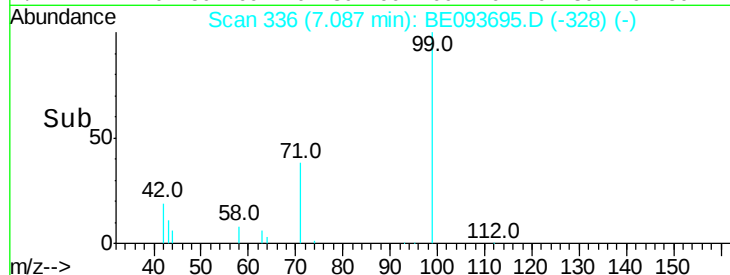
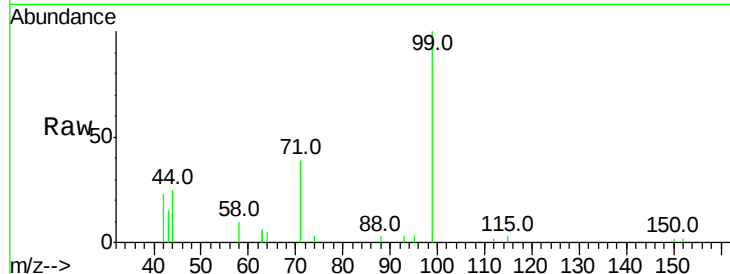
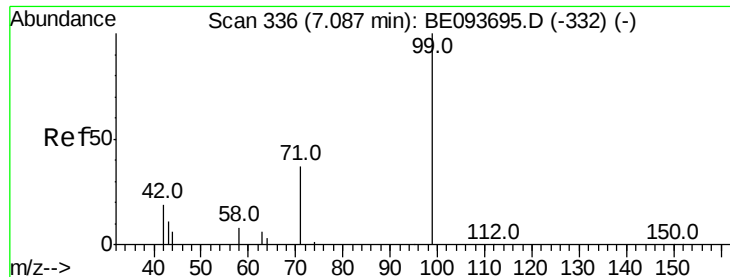


#4

2-Fluorophenol
 Concen: 0.426 ng
 RT: 5.51 min Scan# 211
 Delta R.T. 0.00 min
 Lab File: BE093695.D
 Acq: 7 Aug 2017 10:33

Tgt Ion:	112	Resp:	3408
Ion	Ratio	Lower	Upper
112	100		
64	72.4	56.4	84.6
63	144.4	29.3	43.9#





#5

Phenol-d6

Concen: 0.423 ng

RT: 7.09 min Scan# 336

Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

Tot Ion:	99	Resp:	5097
Ion Ratio	Lower	Upper	
99	100		
42	20.5	0.0	0.0#
71	34.0	0.0	0.0#

Instrument :

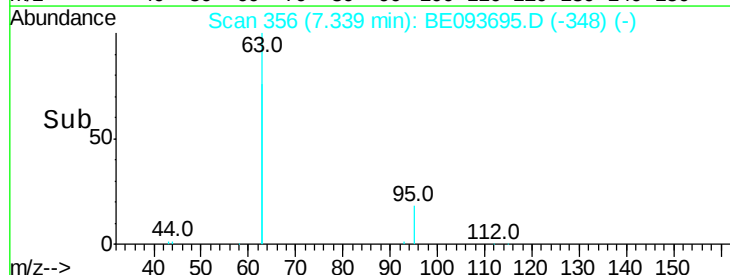
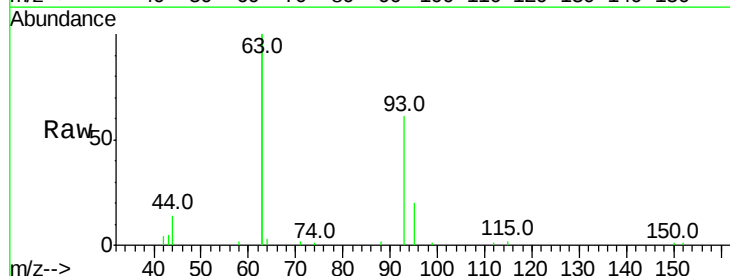
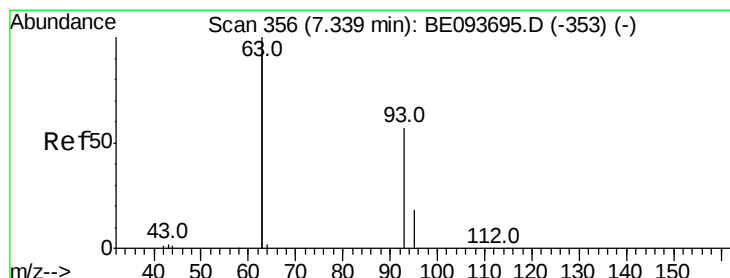
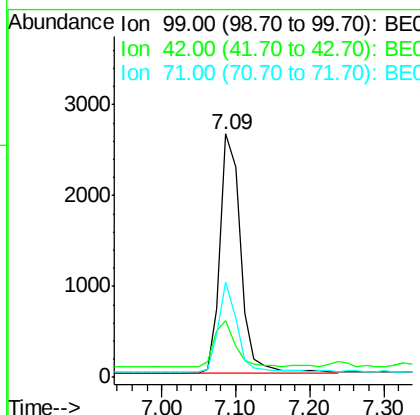
BNA_E

ClientSampleId :

SSTDICCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.393 ng

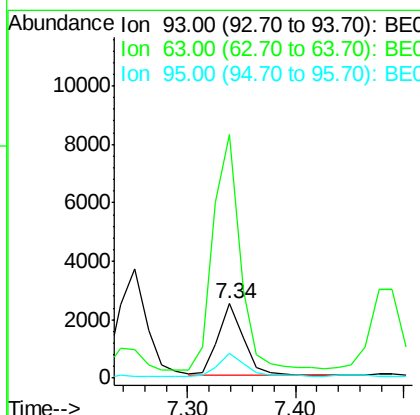
RT: 7.34 min Scan# 356

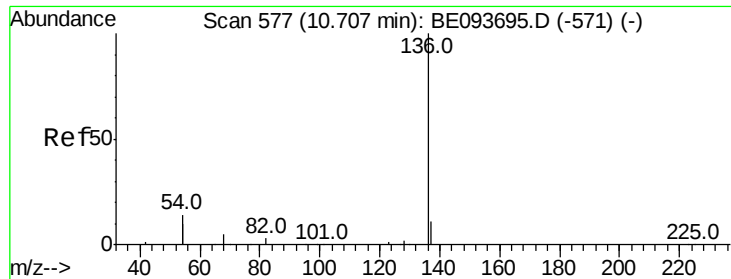
Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

Tgt Ion:	93	Resp:	3973
Ion Ratio	Lower	Upper	
93	100		
63	351.0	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: BE093695.D

Acq: 7 Aug 2017 10:33

Instrument :

BNA_E

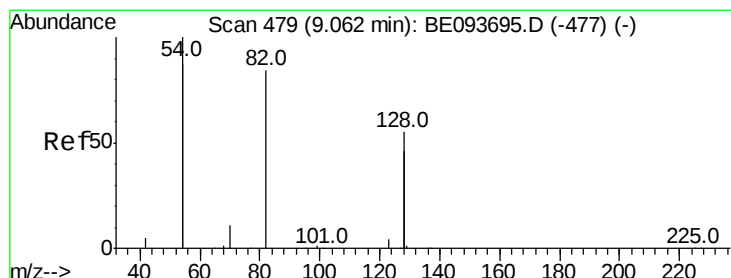
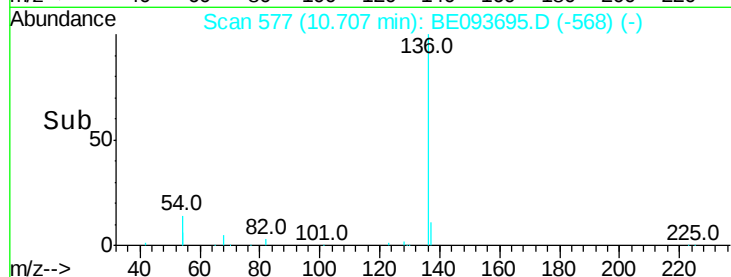
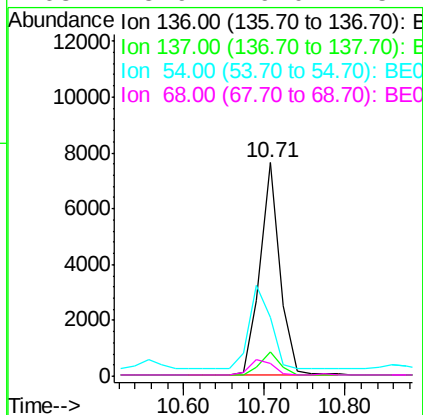
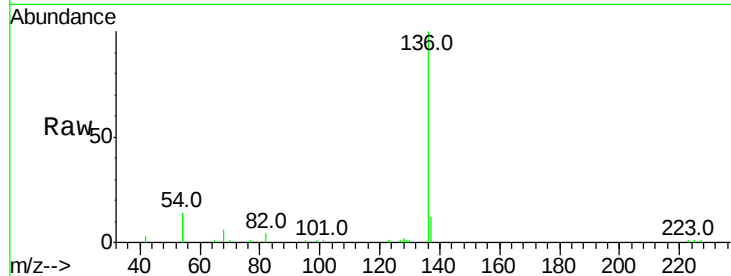
ClientSampleId :

SSTDICCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
136	100	13143		
137	11.5	9.8	14.8	
54	27.5	10.3	15.5	
68	5.9	9.0	13.4	

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.427 ng

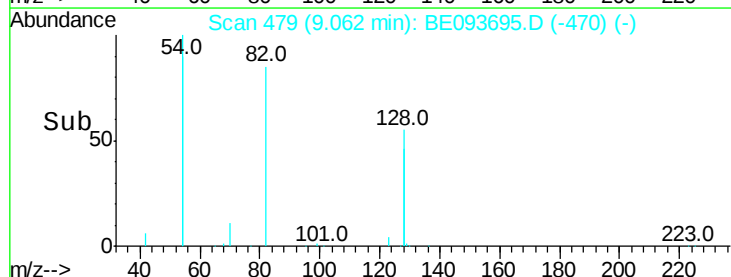
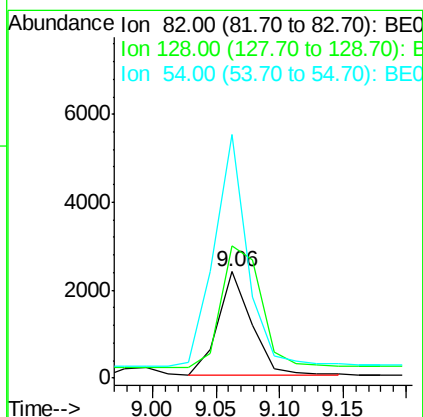
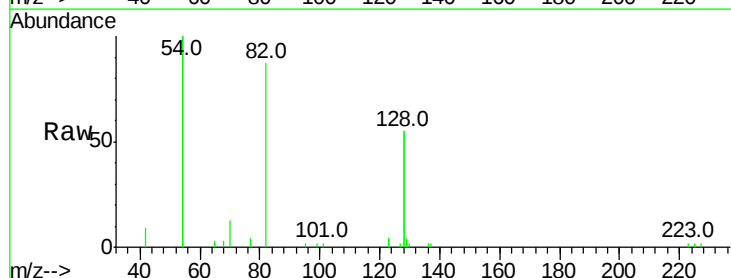
RT: 9.06 min Scan# 479

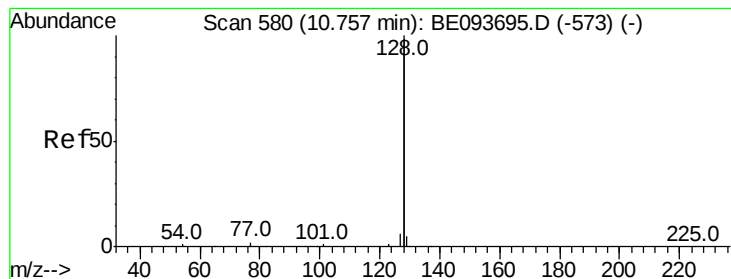
Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	4286		
128	125.2	17.0	25.4	
54	229.5	53.8	80.6	





#9

Naphthalene

Concen: 0.393 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

Instrument :

BNA_E

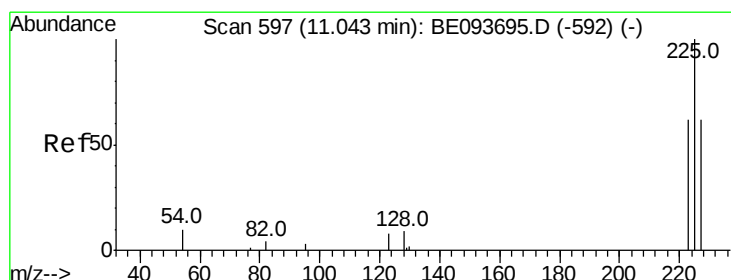
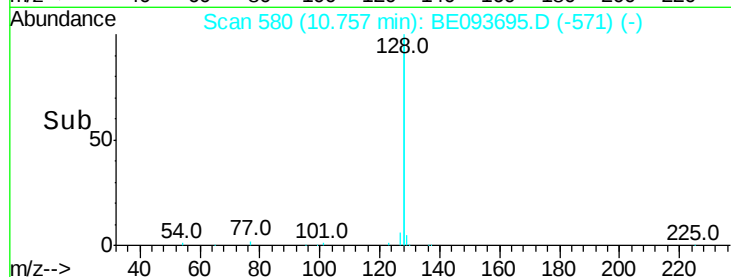
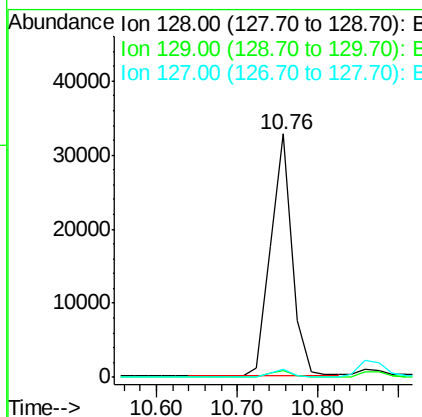
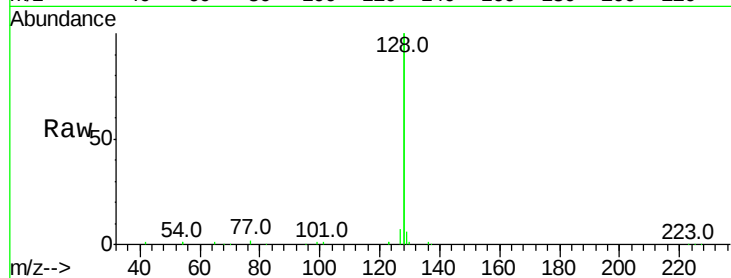
ClientSampleId :

SSTDICCC0.4

Tot Ion:	128	Resp:	59804
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.4	3.6
127	3.3	2.4	3.6

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.392 ng

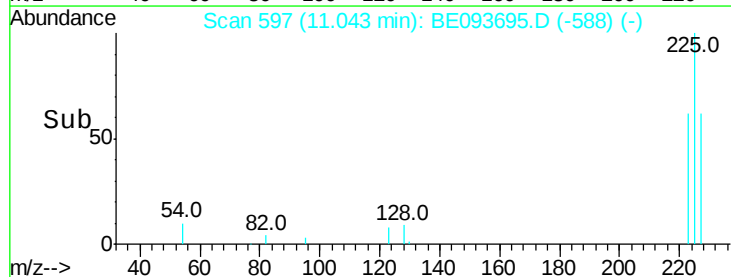
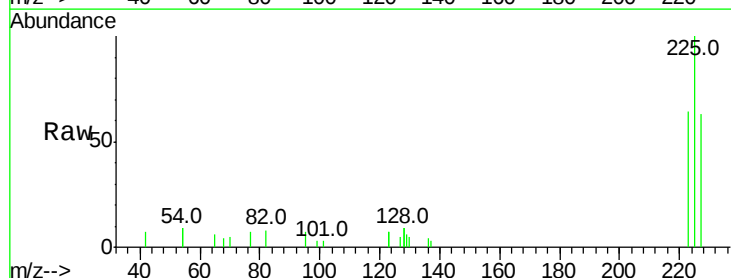
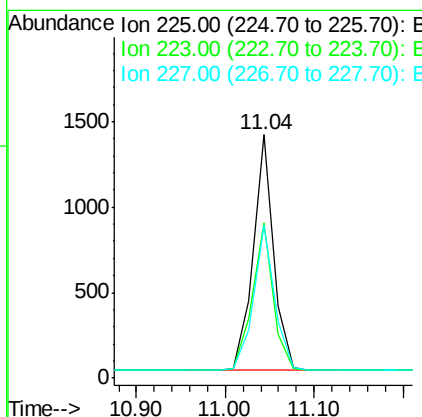
RT: 11.04 min Scan# 597

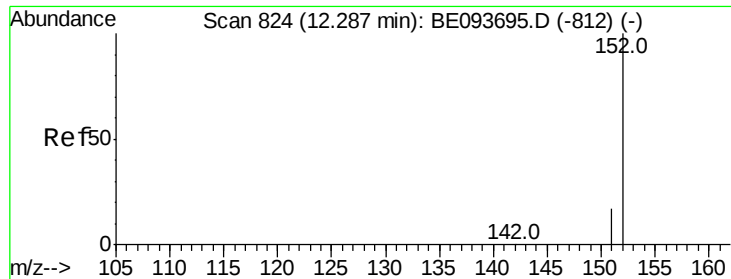
Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

Tgt Ion:	225	Resp:	2211
Ion Ratio	Lower	Upper	
225	100		
223	63.0	49.7	74.5
227	64.0	50.3	75.5





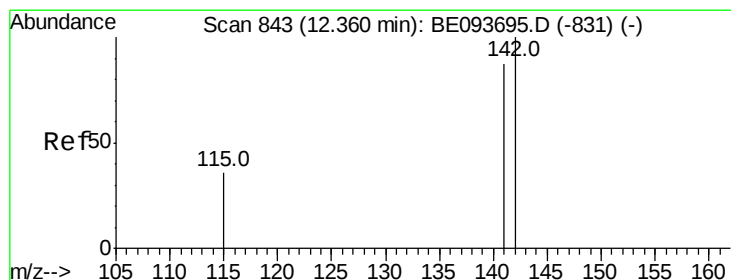
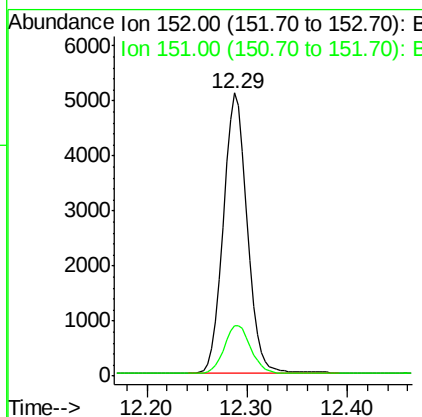
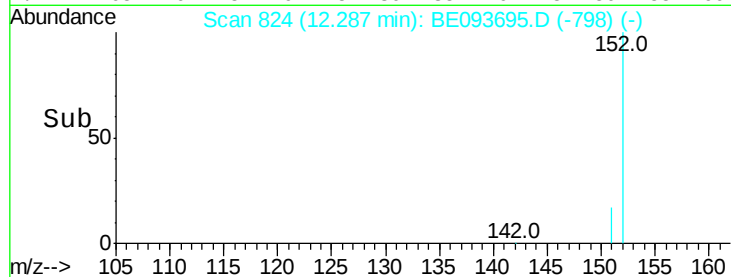
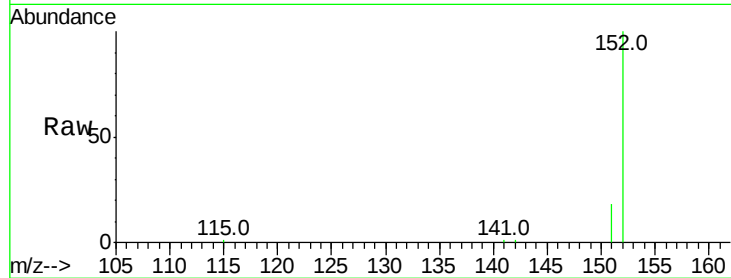
#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 12.29 min Scan# 824
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.1	22.7

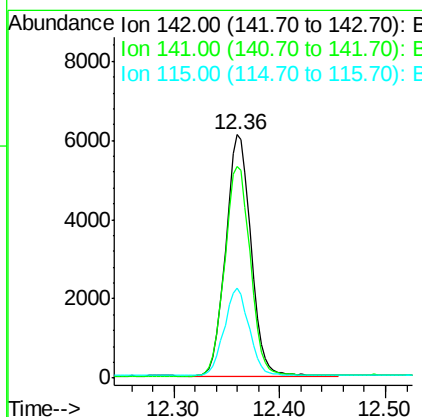
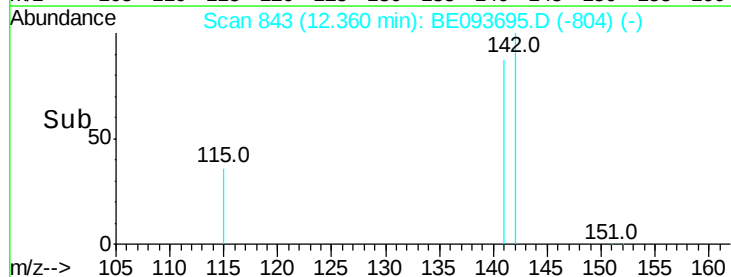
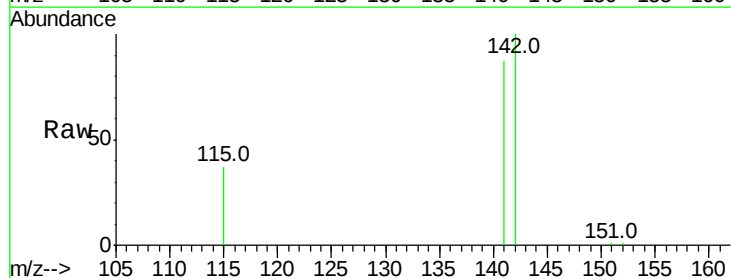
Manual Integrations
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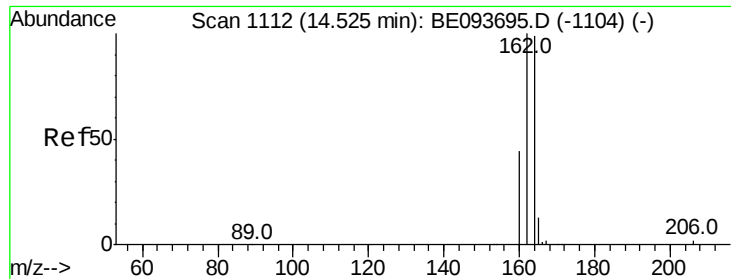
Sohil
8/9/2017 9:23:59 PM



#12
2-Methylnaphthalene
Concen: 0.399 ng
RT: 12.36 min Scan# 843
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.0	72.6	108.8
115	37.0	32.2	48.2





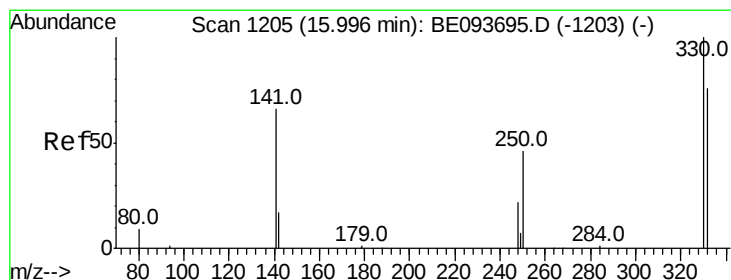
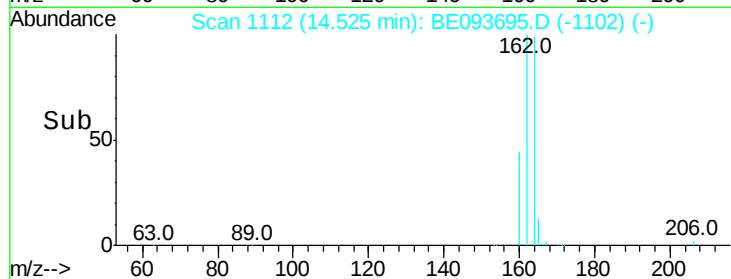
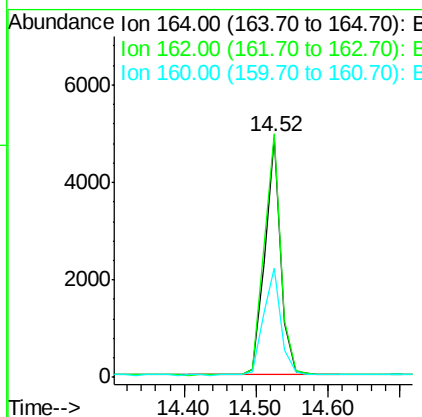
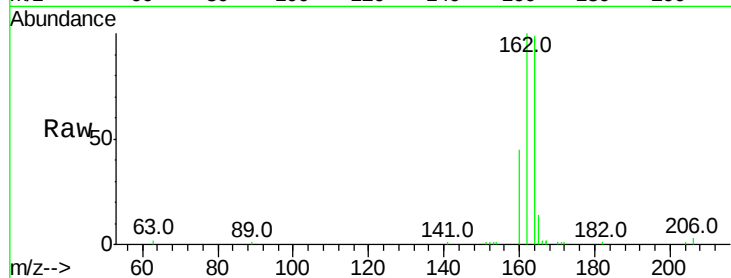
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.52 min Scan# 1112
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.4	84.6	127.0
160	45.6	41.8	62.6

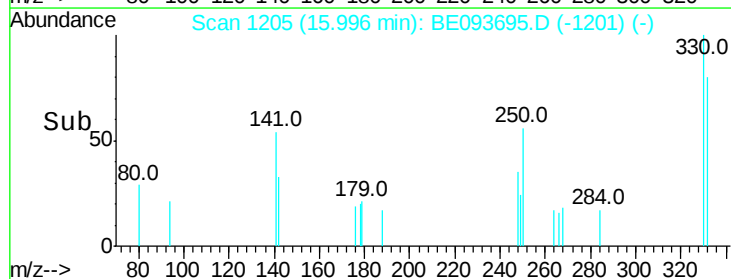
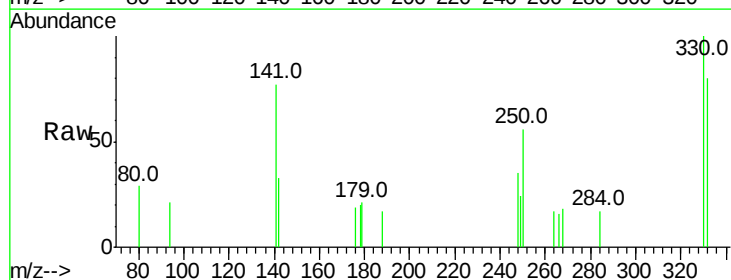
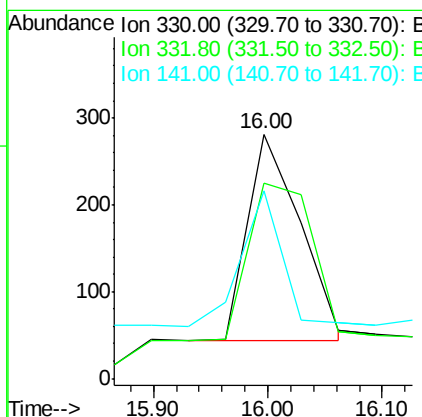
Manual Integrations
APPROVED

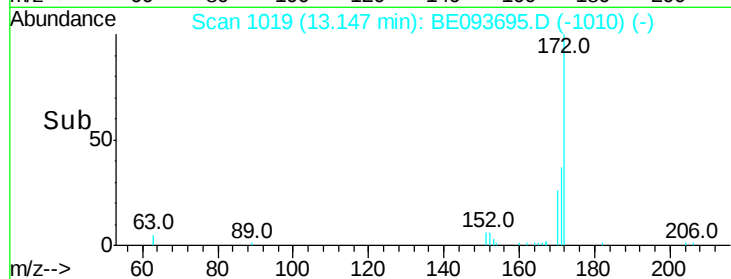
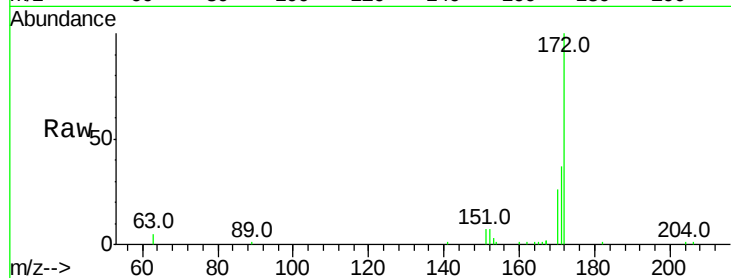
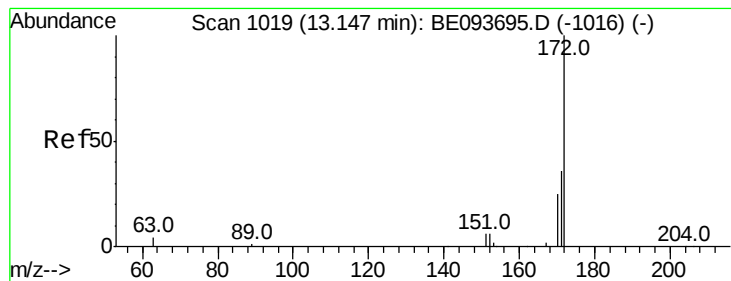
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.431 ng
RT: 16.00 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
330	100		
332	93.7	77.7	116.5
141	50.7	56.2	84.4#





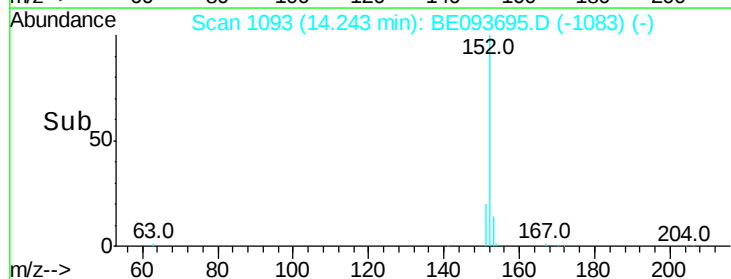
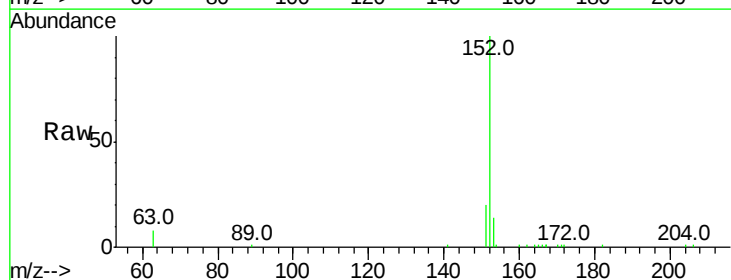
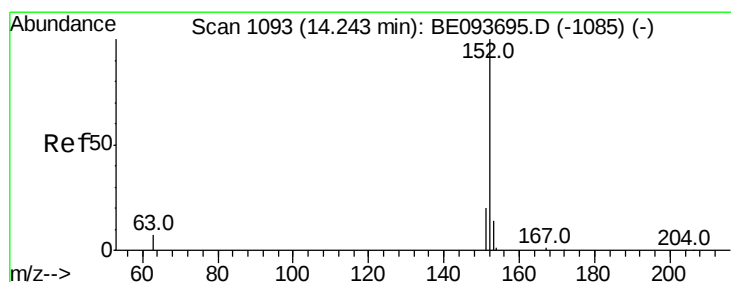
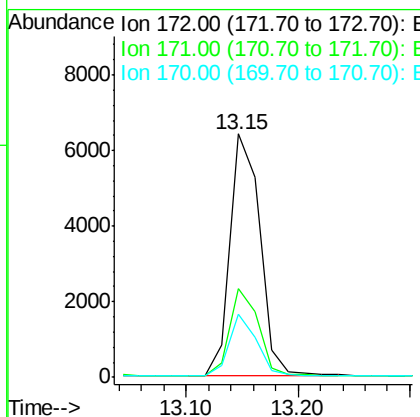
#15
2-Fluorobiphenyl
Concen: 0.394 ng
RT: 13.15 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.8	44.6
170	25.8	20.7	31.1

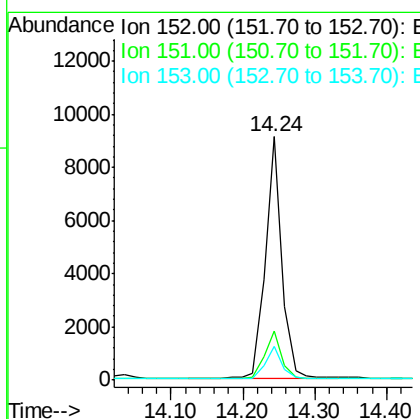
Manual Integrations
APPROVED

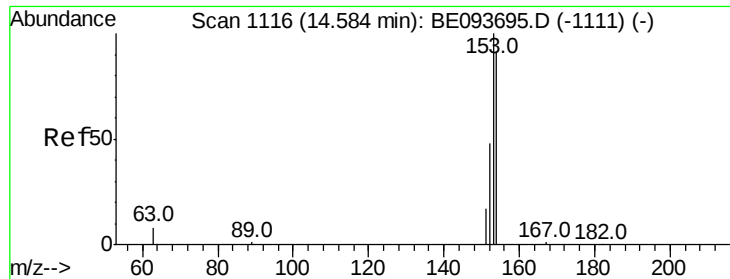
Sohil
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#16
Acenaphthylene
Concen: 0.405 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	4.0	6.0#
153	13.4	10.3	15.5





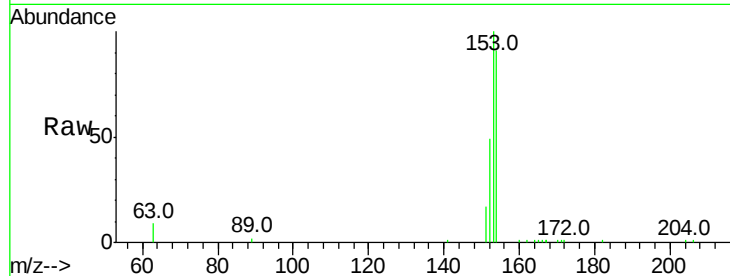
#17
Acenaphthene
Concen: 0.400 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

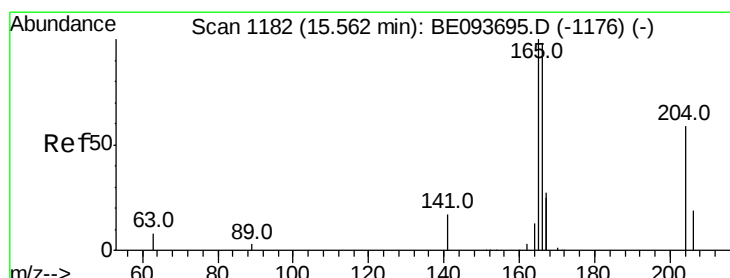
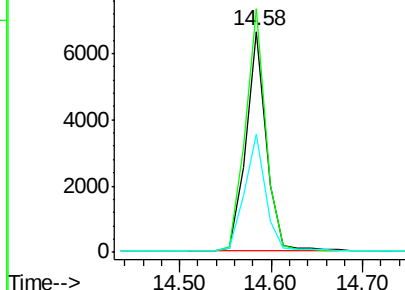
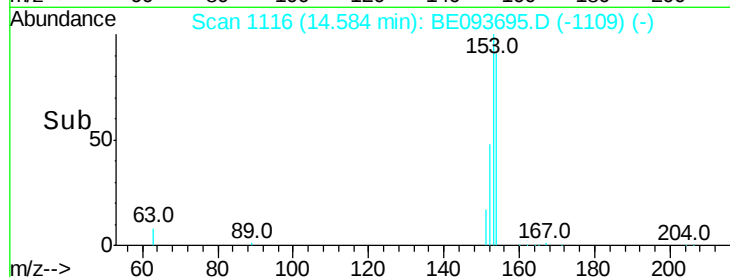
Tot Ion	Ratio	Lower	Upper
154	100		
153	111.5	91.2	136.8
152	54.4	44.8	67.2

Manual Integrations
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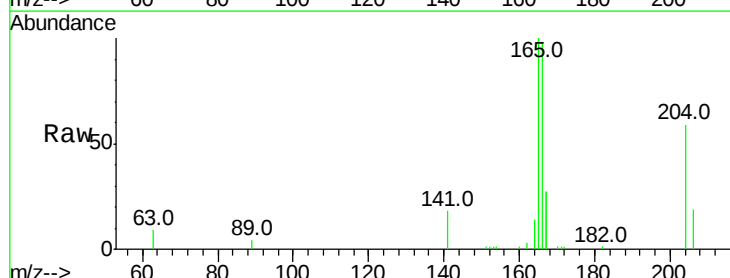


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

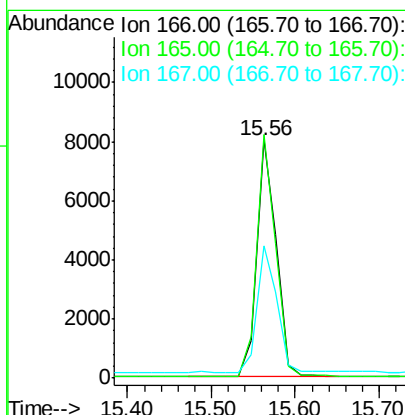
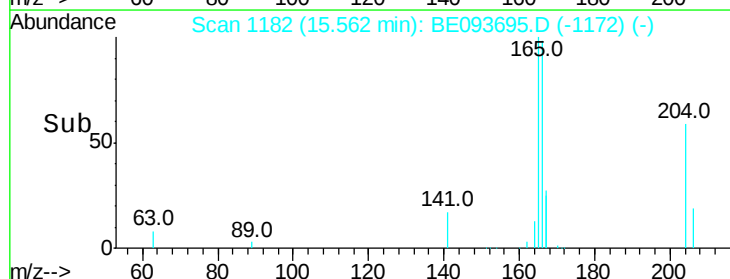


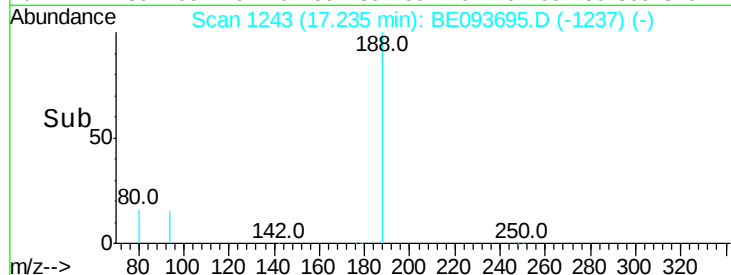
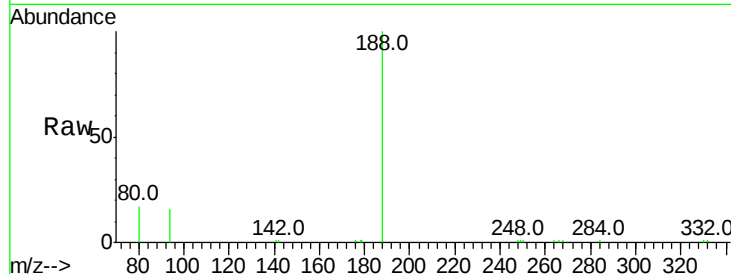
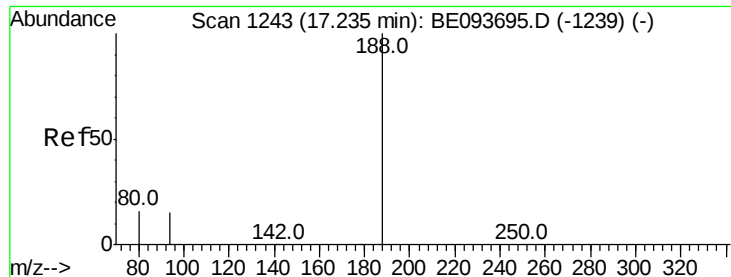
#18
Fluorene
Concen: 0.382 ng
RT: 15.56 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.4	78.6	117.8
167	54.5	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: 17.23 min Scan# 1243

Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

Tot Ion:	188	Resp:	18237
Ion Ratio	Lower	Upper	
188	100		
94	16.1	11.3	16.9
80	16.8	11.7	17.5

Instrument :

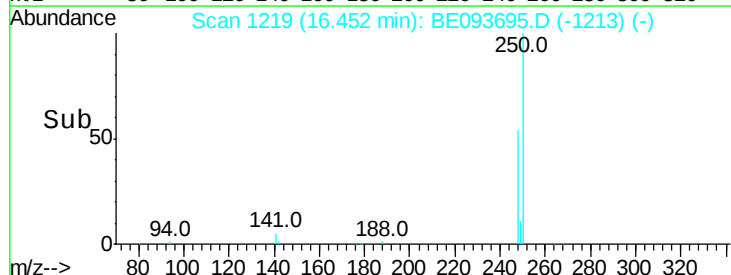
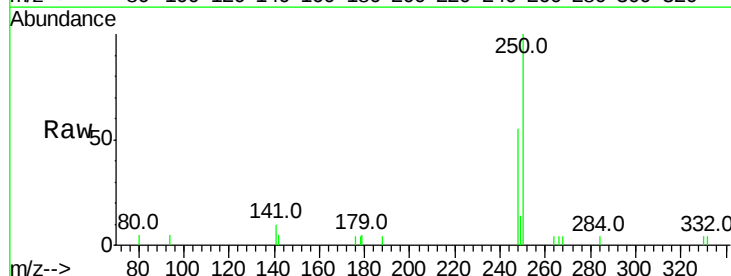
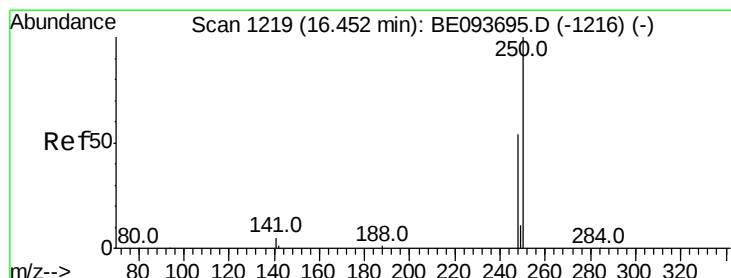
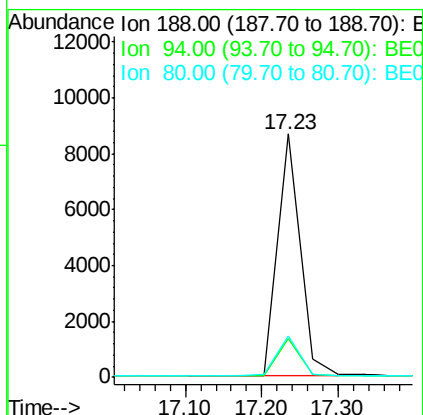
BNA_E

ClientSampleId :

SSTDICCC0.4

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.351 ng

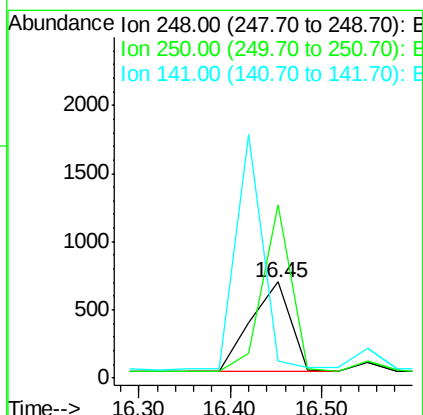
RT: 16.45 min Scan# 1219

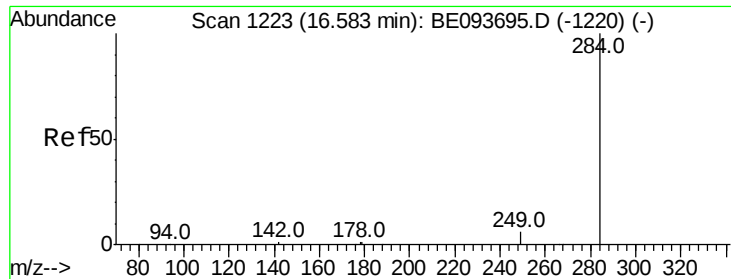
Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

Tgt Ion:	248	Resp:	2026
Ion Ratio	Lower	Upper	
248	100		
250	180.2	128.0	192.0
141	17.5	12.0	18.0





#21

Hexachlorobenzene

Concen: 0.389 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

Instrument :

BNA_E

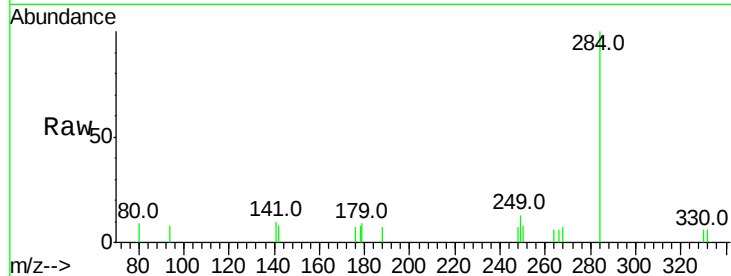
ClientSampleId :

SSTDICCC0.4

Tot Ion:	284	Resp:	2288
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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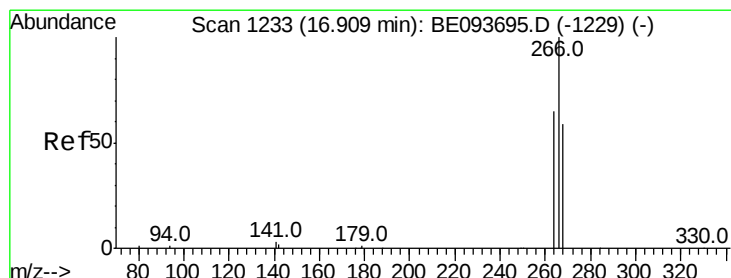
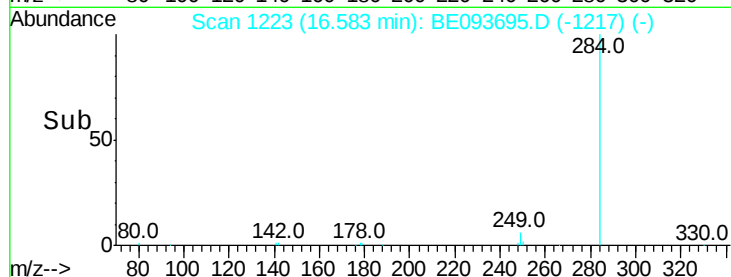
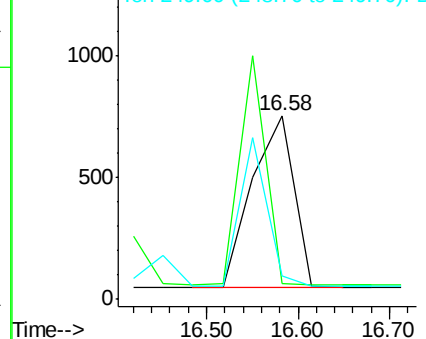
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Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.573 ng

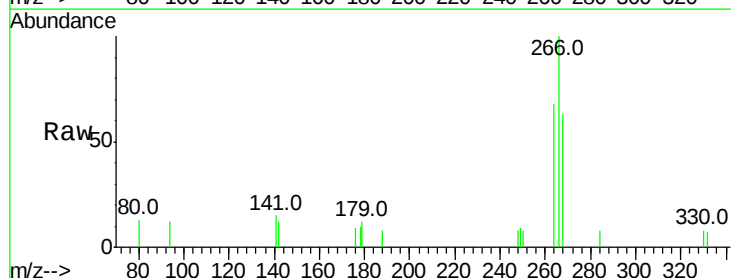
RT: 16.91 min Scan# 1233

Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

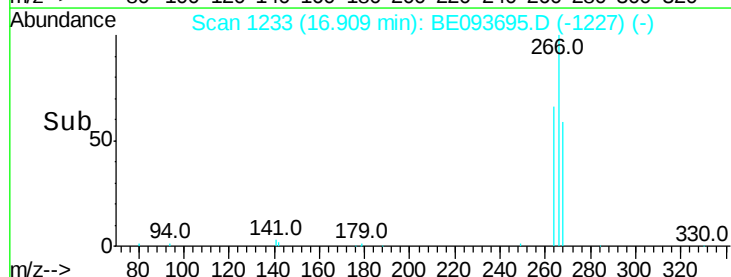
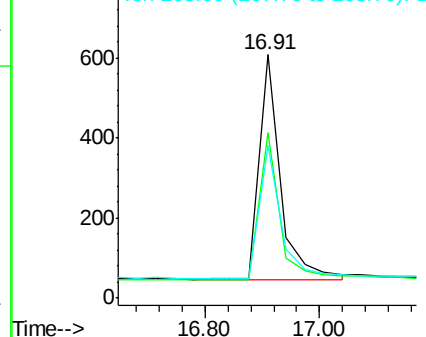
Tgt Ion:	266	Resp:	1443
Ion Ratio	Lower	Upper	
266	100		
264	68.1	56.0	84.0
268	62.5	52.0	78.0

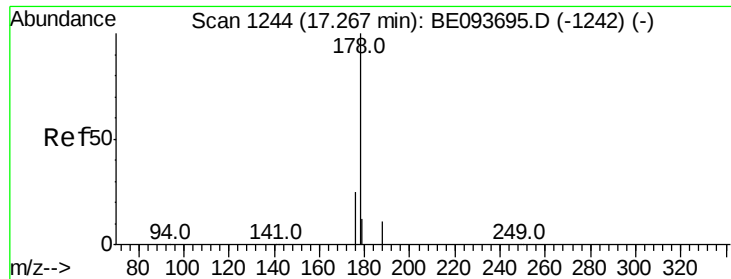


Abundance Ion 266.00 (265.70 to 266.70): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E





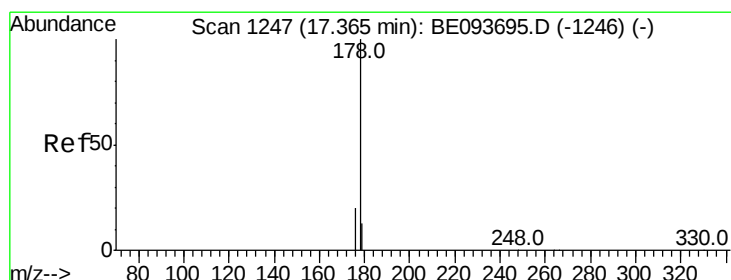
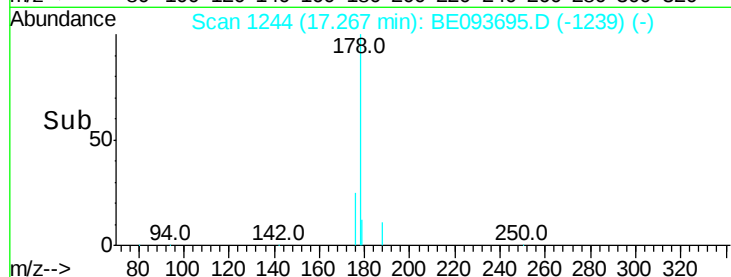
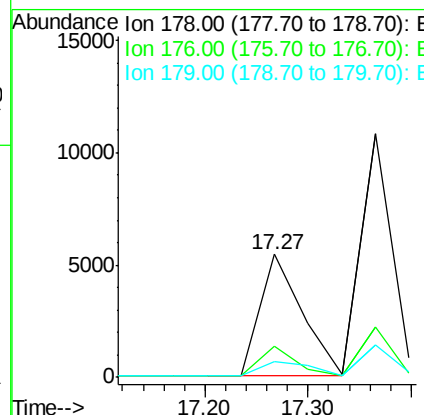
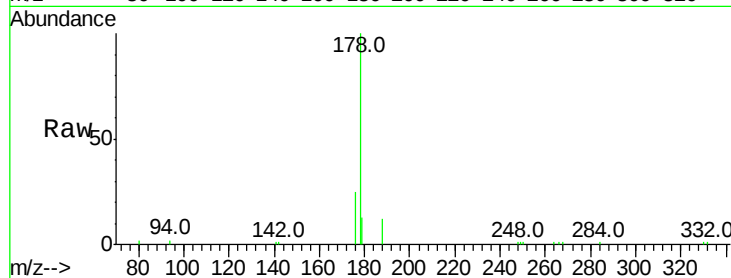
#23
Phenanthrene
Concen: 0.382 ng m
RT: 17.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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

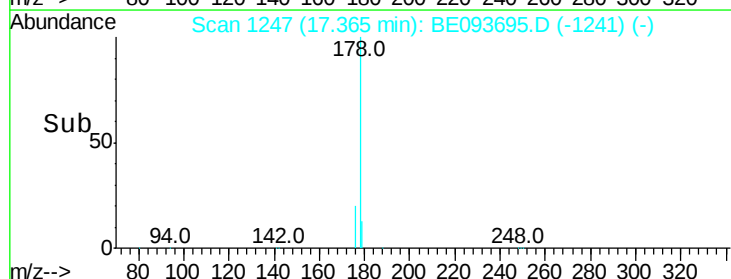
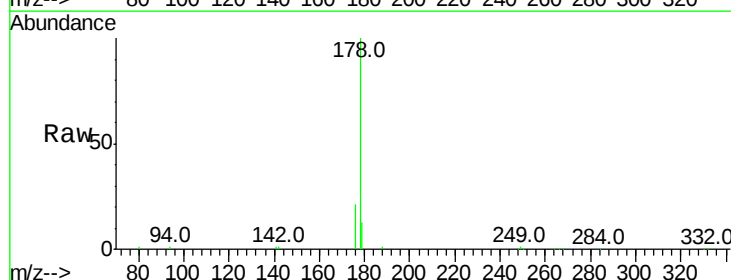
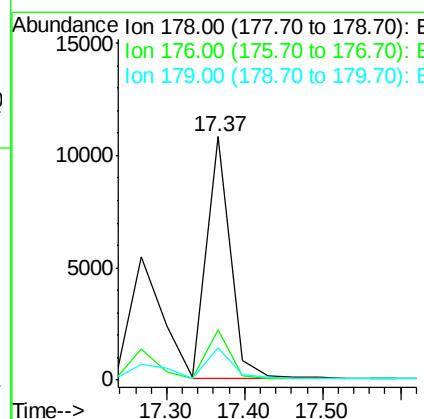
Manual Integrations
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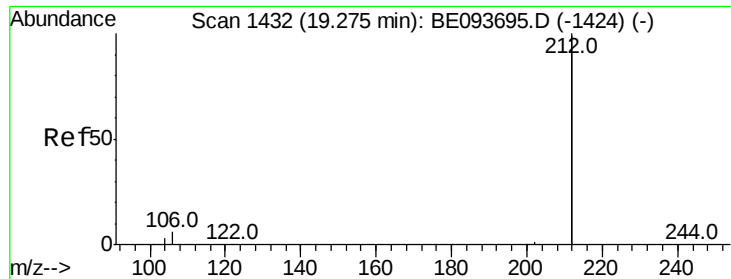
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#24
Anthracene
Concen: 0.423 ng m
RT: 17.37 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.6	22.0
179	22.5	12.0	18.0#





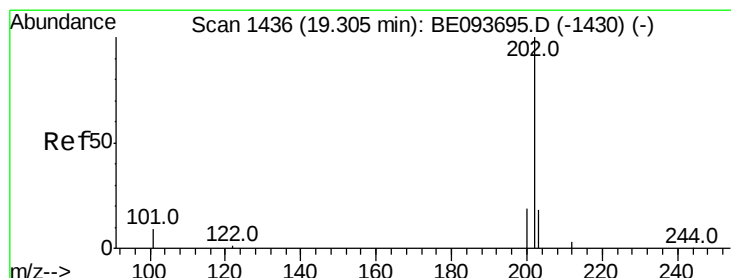
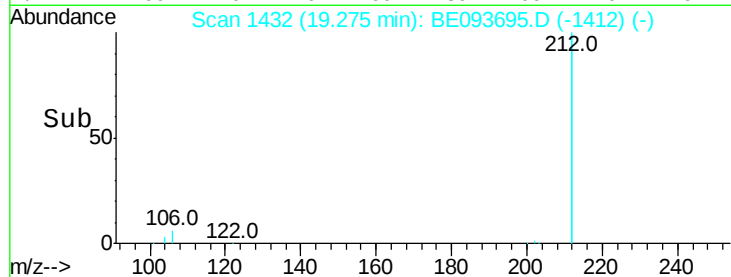
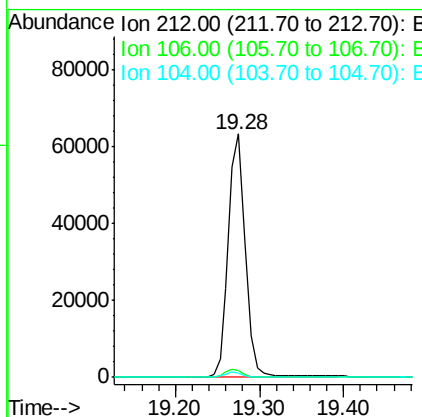
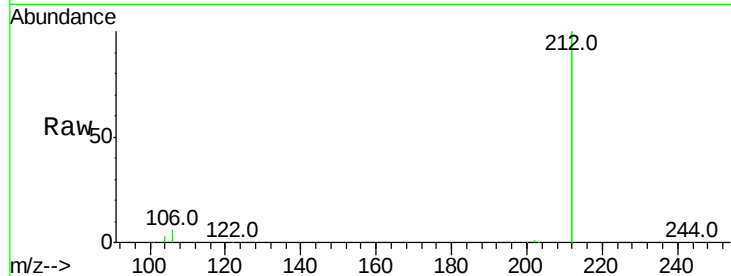
#25
 Fluoranthene-d10
 Concen: 0.424 ng
 RT: 19.28 min Scan# 1432
 Delta R.T. 0.00 min
 Lab File: BE093695.D
 Acq: 7 Aug 2017 10:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion:	212	Resp:	87861
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.4	3.6
104	1.9	1.6	2.4

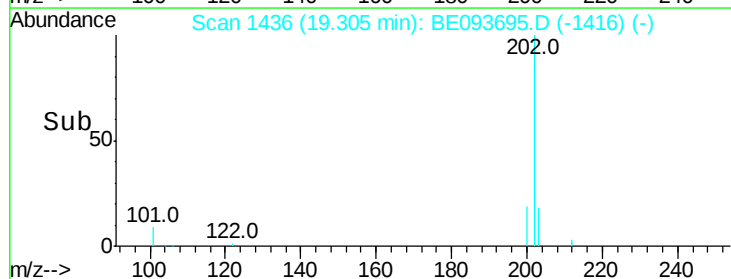
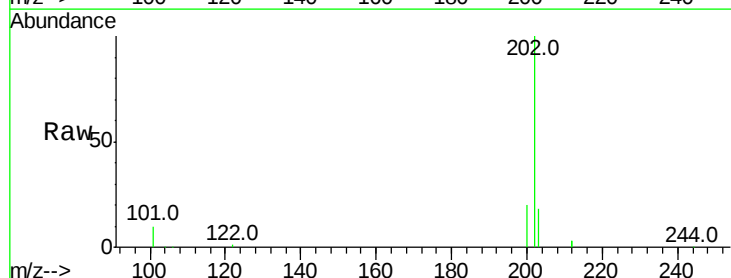
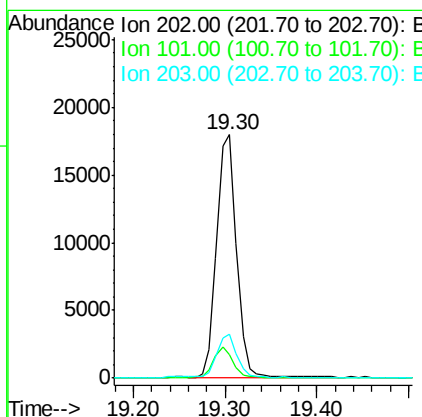
Manual Integrations
 APPROVED

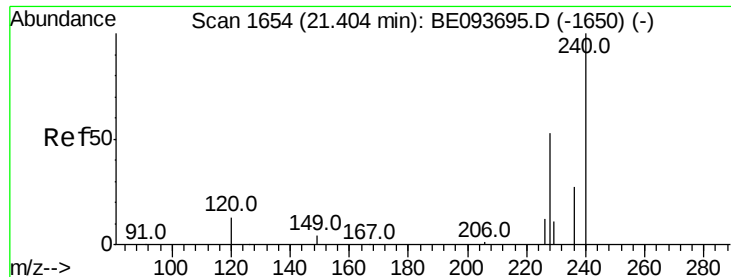
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#26
 Fluoranthene
 Concen: 0.417 ng
 RT: 19.30 min Scan# 1436
 Delta R.T. 0.00 min
 Lab File: BE093695.D
 Acq: 7 Aug 2017 10:33

Tgt Ion:	202	Resp:	26652
Ion Ratio	Lower	Upper	
202	100		
101	12.3	9.6	14.4
203	17.3	14.4	21.6





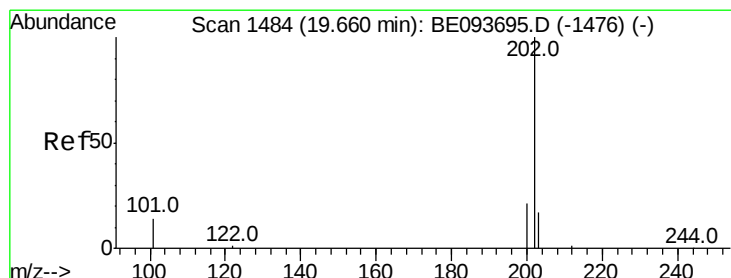
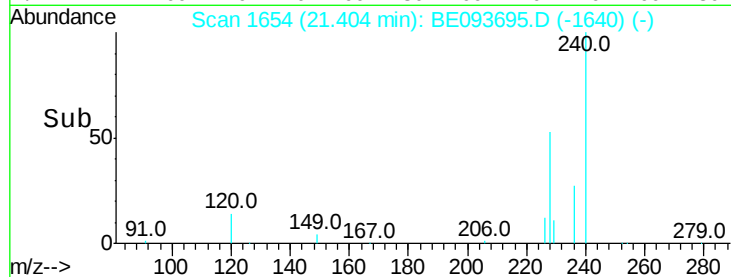
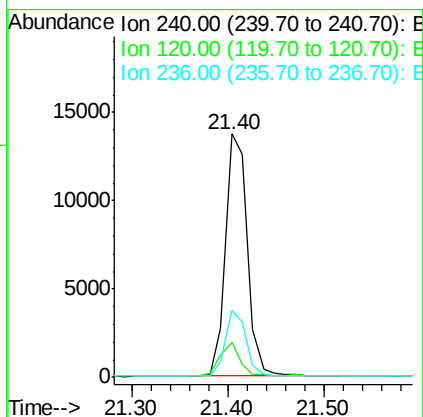
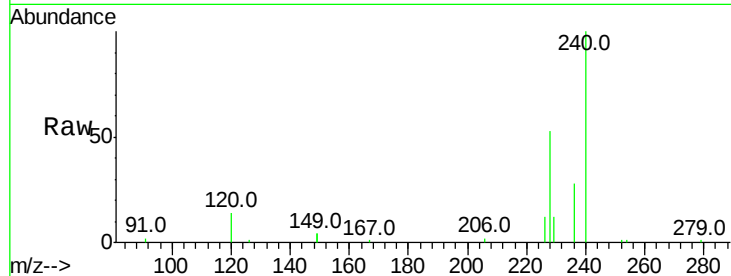
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: BE093695.D
 Acq: 7 Aug 2017 10:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	14.2	4.6	7.0#
236	27.6	20.8	31.2

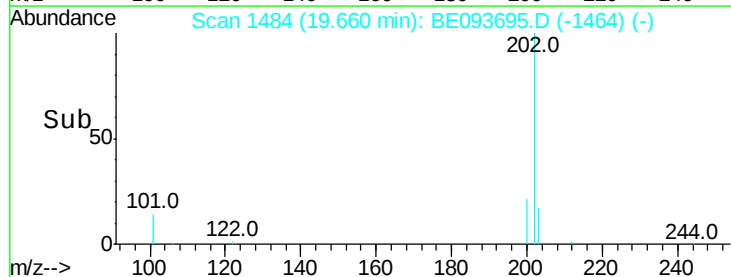
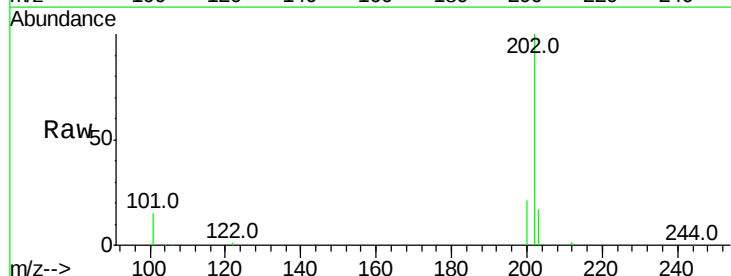
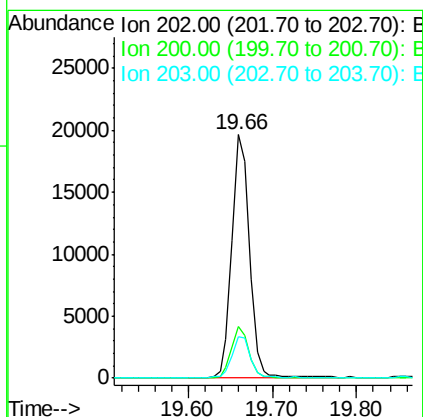
Manual Integrations
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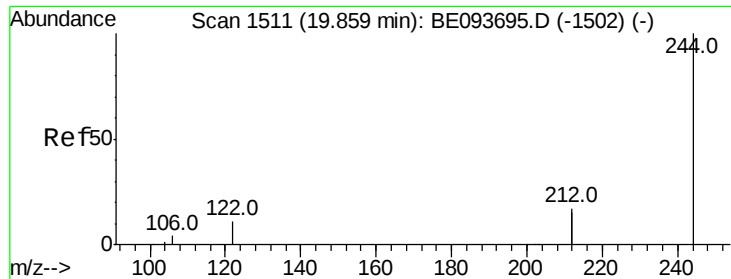
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#28
 Pyrene
 Concen: 0.398 ng
 RT: 19.66 min Scan# 1484
 Delta R.T. 0.00 min
 Lab File: BE093695.D
 Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	0.0	0.0#
203	17.5	13.7	20.5





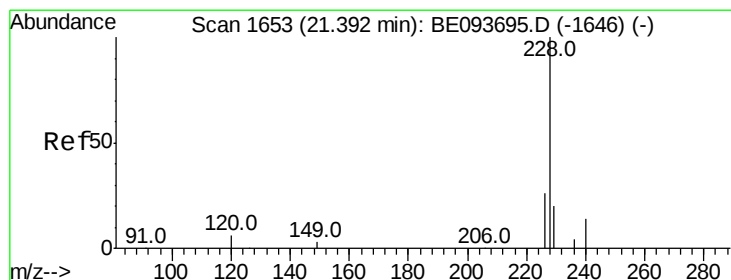
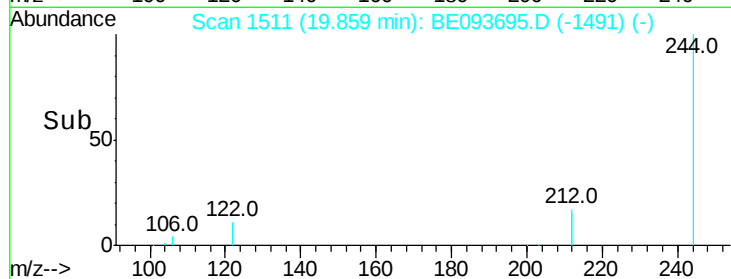
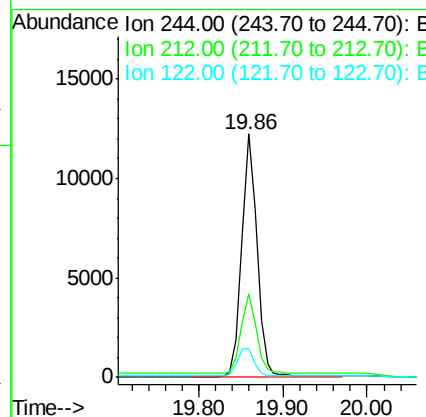
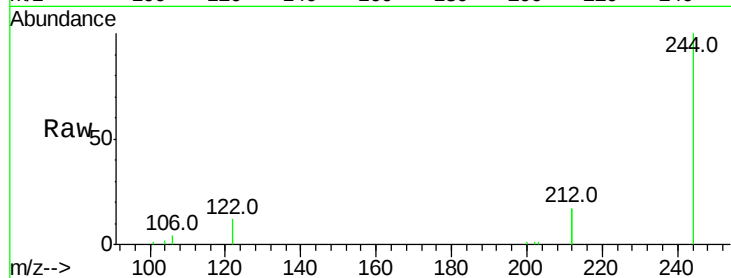
#29
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 19.86 min Scan# 1511
 Delta R.T. 0.00 min
 Lab File: BE093695.D
 Acq: 7 Aug 2017 10:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	34.2	10.6	16.0#
122	11.6	15.4	23.0#

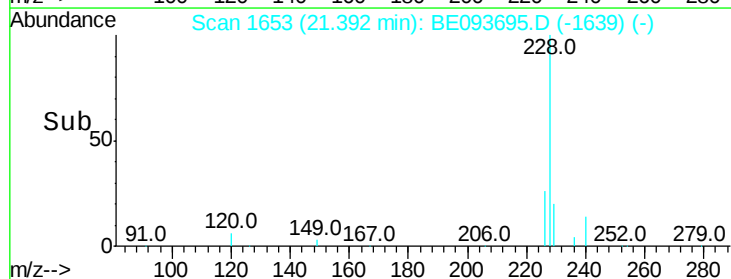
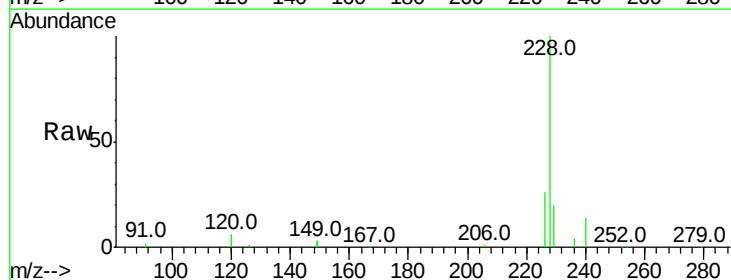
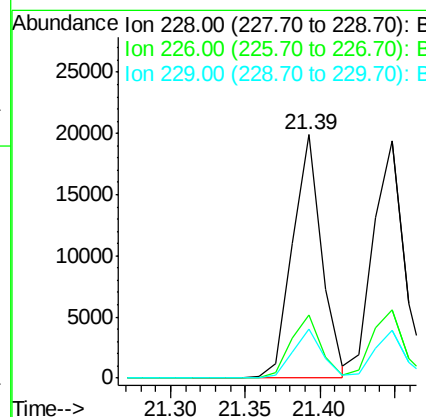
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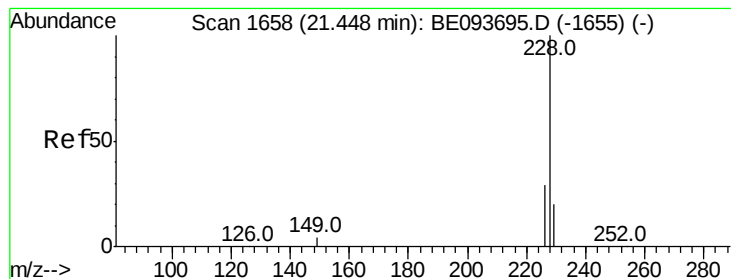
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#30
 Benzo(a)anthracene
 Concen: 0.420 ng
 RT: 21.39 min Scan# 1653
 Delta R.T. 0.00 min
 Lab File: BE093695.D
 Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.1	19.7	29.5
229	20.0	19.2	28.8





#31

Chrysene

Concen: 0.389 ng

RT: 21.45 min Scan# 1658

Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

Instrument :

BNA_E

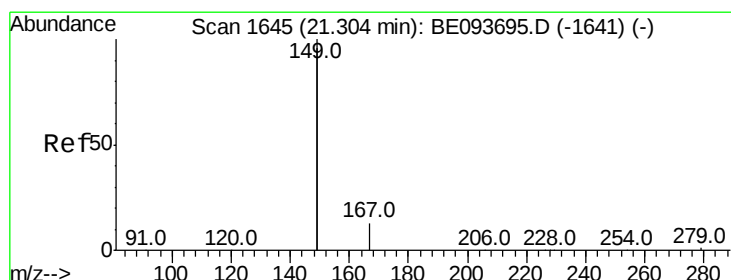
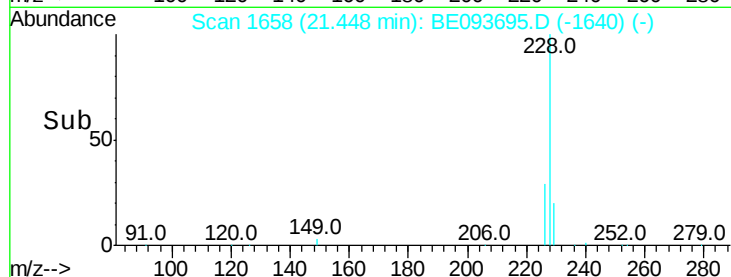
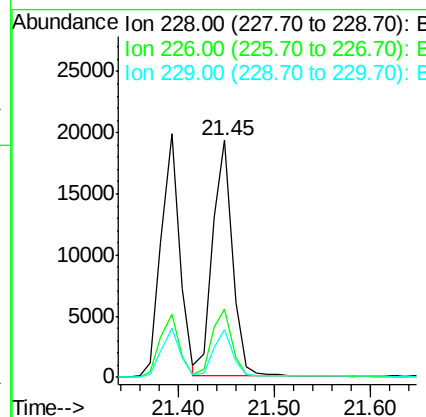
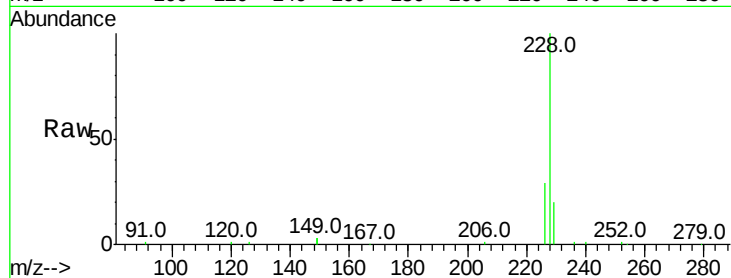
ClientSampleId :

SSTDICCC0.4

Tot Ion:	228	Resp:	27692
Ion Ratio	Lower	Upper	
228	100		
226	28.8	21.5	32.3
229	20.1	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.686 ng

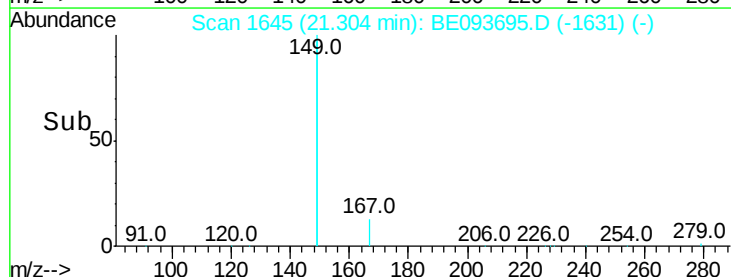
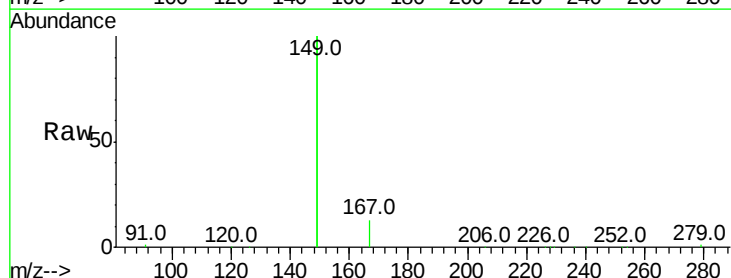
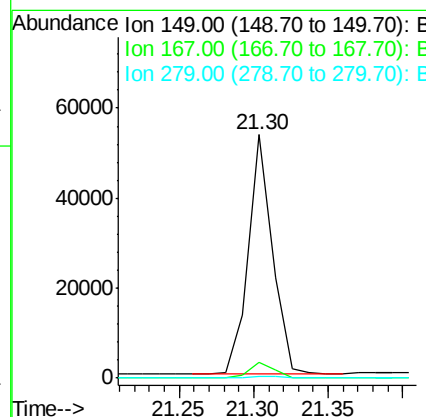
RT: 21.30 min Scan# 1645

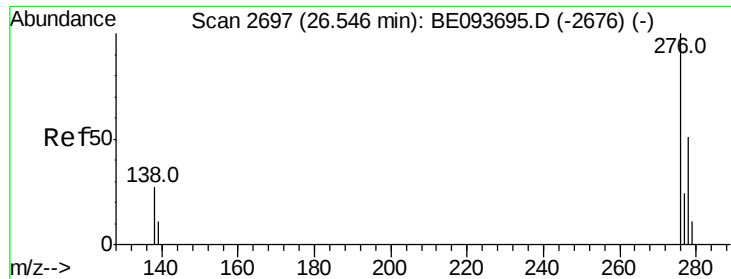
Delta R.T. 0.00 min

Lab File: BE093695.D

Acq: 7 Aug 2017 10:33

Tgt Ion:	149	Resp:	59717
Ion Ratio	Lower	Upper	
149	100		
167	6.8	4.8	7.2
279	0.8	0.8	1.2





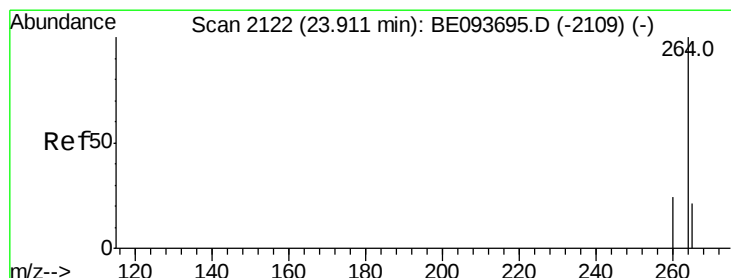
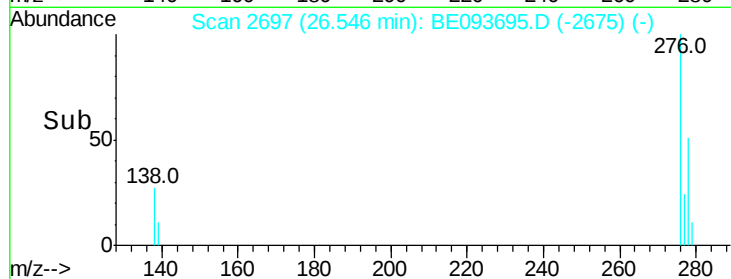
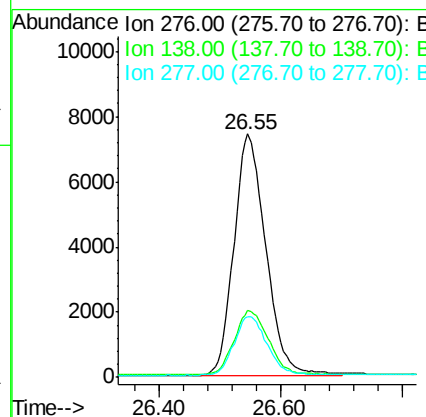
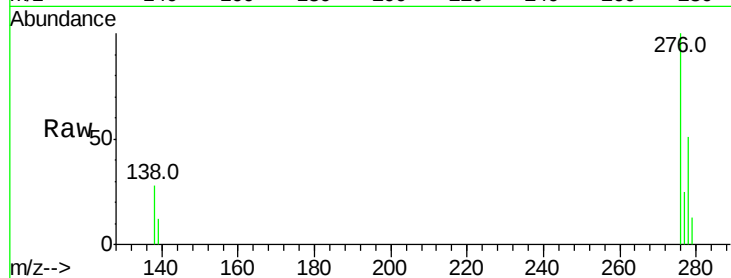
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.418 ng
 RT: 26.55 min Scan# 2697
 Delta R.T. 0.00 min
 Lab File: BE093695.D
 Acq: 7 Aug 2017 10:33

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	28.5	27.4	41.2
277	25.0	20.1	30.1

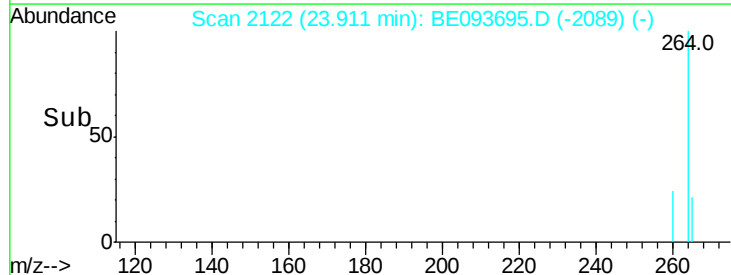
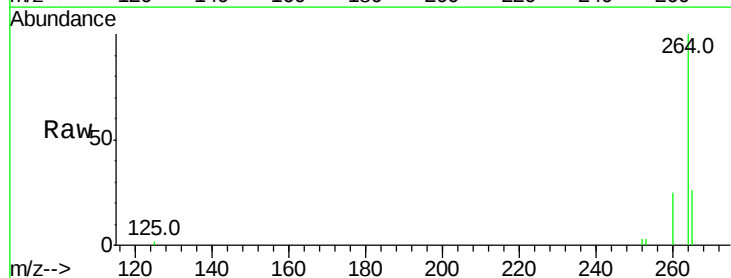
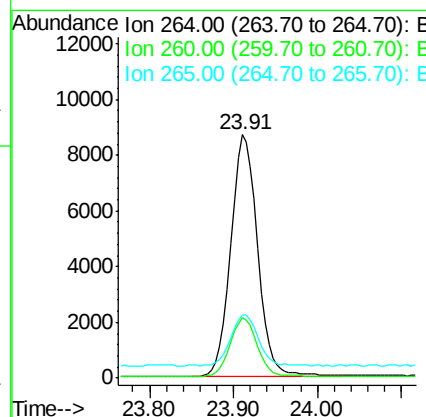
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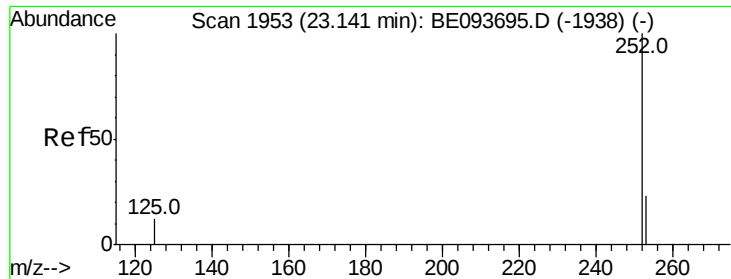
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.91 min Scan# 2122
 Delta R.T. 0.00 min
 Lab File: BE093695.D
 Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.7	21.0	31.4
265	25.9	24.6	36.8





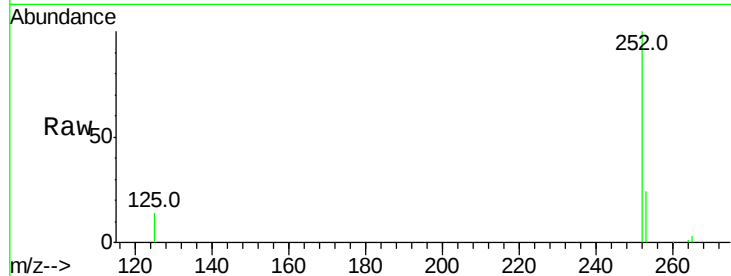
#35
Benzo(b)fluoranthene
Concen: 0.392 ng
RT: 23.14 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

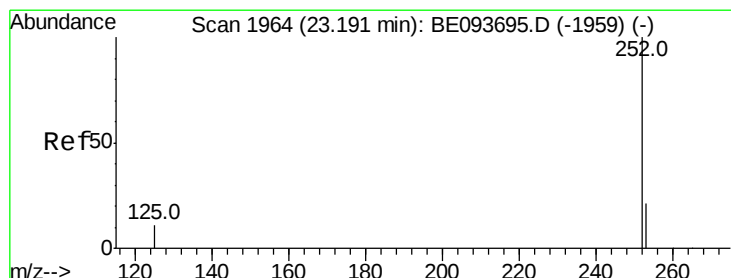
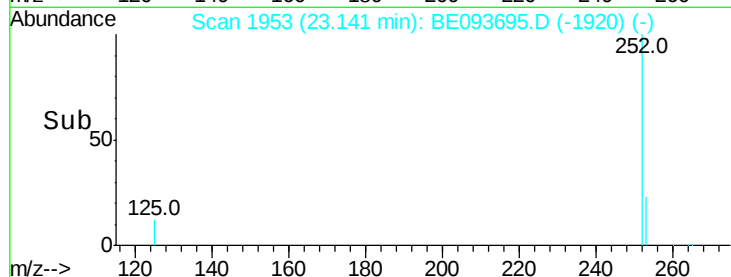
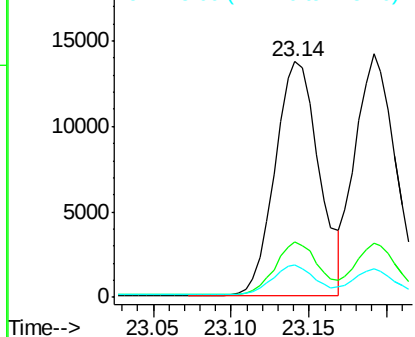
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.5	27.7
125	13.5	13.4	20.0

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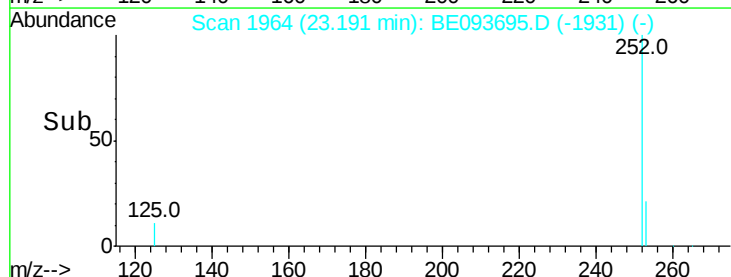
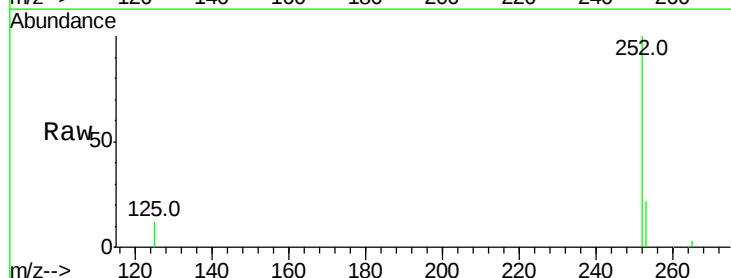
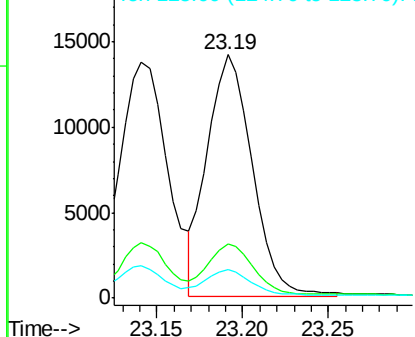
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

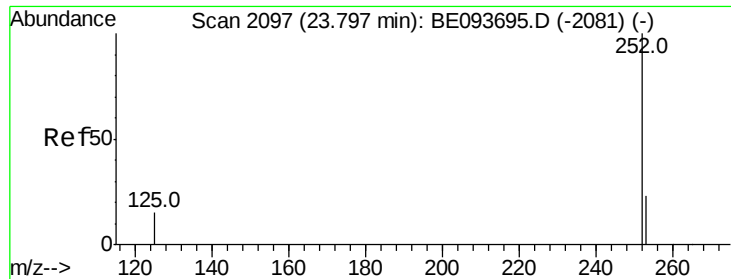


#36
Benzo(k)fluoranthene
Concen: 0.369 ng m
RT: 23.19 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	20.3	30.5
125	11.9	12.2	18.4#

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





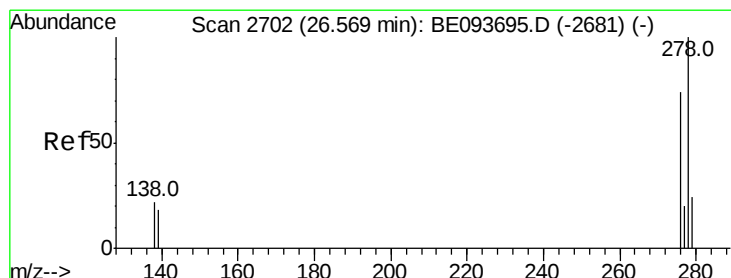
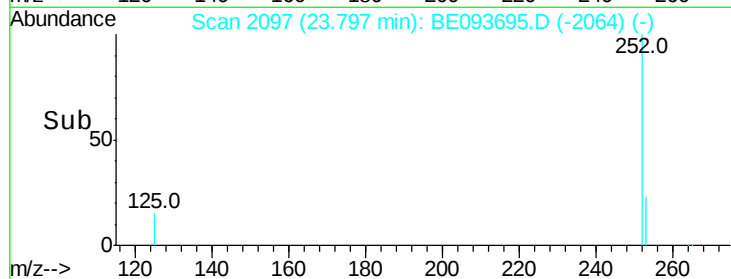
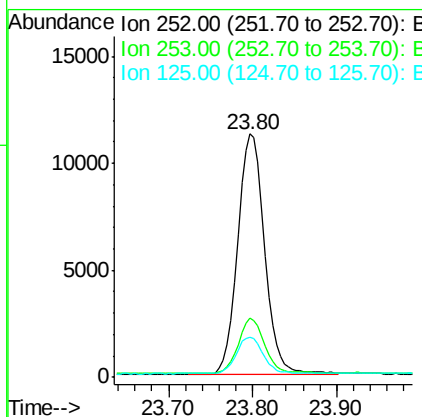
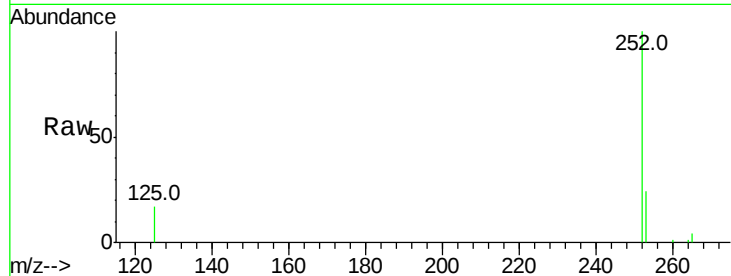
#37
Benzo(a)pyrene
Concen: 0.404 ng
RT: 23.80 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	19.9	29.9
125	16.7	14.6	21.8

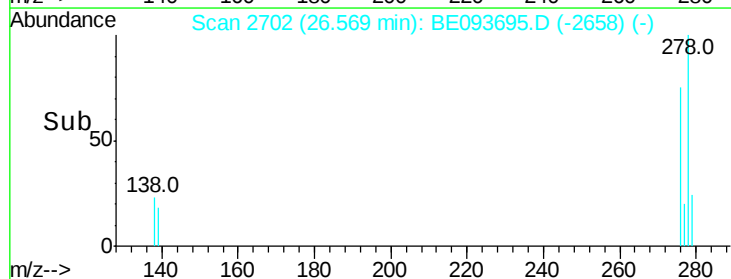
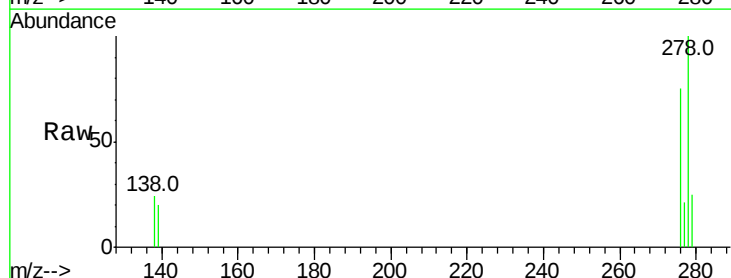
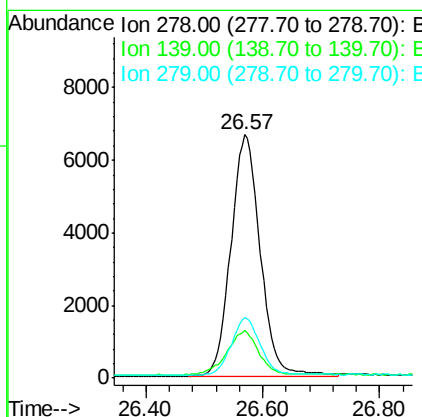
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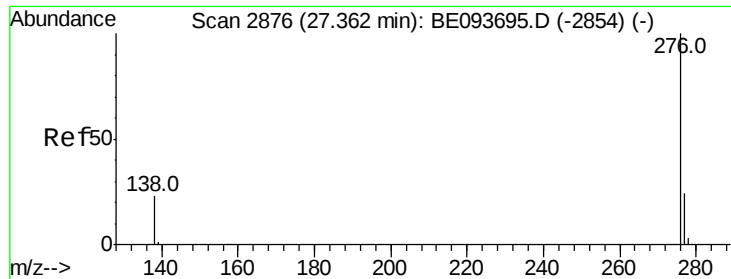
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#38
Dibenzo(a,h)anthracene
Concen: 0.388 ng
RT: 26.57 min Scan# 2702
Delta R.T. 0.00 min
Lab File: BE093695.D
Acq: 7 Aug 2017 10:33

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.5	21.4	32.0#
279	25.1	22.2	33.2





#39

Benzo(a,h,i)perylene

Concen: 0.383 ng

RT: 27.36 min Scan# 2876

Delta R.T. 0.00 min

Lab File: BE093695.D

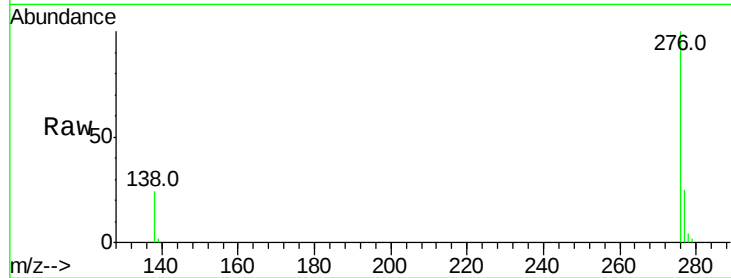
Acq: 7 Aug 2017 10:33

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4



Tot Ion:276 Resp: 23199

Ion Ratio Lower Upper

276 100

277 24.9 21.2 31.8

138 24.4 24.5 36.7#

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