

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE090617\
 Data File : BE093951.D
 Acq On : 6 Sep 2017 10:11
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 9/7/2017 9:08:26 PM

Quant Time: Sep 06 18:25:30 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 05 13:34:56 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2665	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	13618	0.40	ng	0.00
13) Acenaphthene-d10	14.52	164	7489	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	13074	0.40	ng	0.00
27) Chrysene-d12	21.42	240	18436	0.40	ng	-0.01
34) Perylene-d12	23.94	264	15088	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.53	112	2978	0.35	ng	0.00
5) Phenol-d6	7.12	99	4342	0.34	ng	0.00
8) Nitrobenzene-d5	9.08	82	3941	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	7467	0.34	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	857	0.37	ng	0.00
15) 2-Fluorobiphenyl	13.16	172	10367	0.35	ng	0.00
25) Fluoranthene-d10	19.28	212	69446	0.36	ng	0.00
29) Terphenyl-d14	19.87	244	11586	0.34	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.44	88	1282	0.349 ng	97
3) n-Nitrosodimethylamine	3.75	42	1517	0.353 ng	97
6) bis(2-Chloroethyl)ether	7.34	93	3626	0.343 ng	90
9) Naphthalene	10.76	128	53516	0.343 ng	100
10) Hexachlorobutadiene	11.04	225	1947	0.343 ng	98
12) 2-Methylnaphthalene	12.36	142	8969	0.346 ng	99
16) Acenaphthylene	14.24	152	12694	0.340 ng	100
17) Acenaphthene	14.58	154	8761	0.347 ng	99
18) Fluorene	15.58	166	11056	0.339 ng	100
20) 4-Bromophenyl-phenylether	16.45	248	2975	0.390 ng	85
21) Hexachlorobenzene	16.58	284	2840	0.368 ng	# 100
22) Pentachlorophenol	16.94	266	872	0.421 ng	97
23) Phenanthrene	17.30	178	16426m	0.361 ng	
24) Anthracene	17.40	178	14138m	0.355 ng	
26) Fluoranthene	19.31	202	20400	0.350 ng	100
28) Pyrene	19.67	202	21694	0.342 ng	99
30) Benzo(a)anthracene	21.40	228	18532	0.327 ng	98
31) Chrysene	21.46	228	21265	0.355 ng	98
32) Bis(2-ethylhexyl)phthalate	21.30	149	44374	0.323 ng	100
33) Indeno(1,2,3-cd)pyrene	26.60	276	13834	0.346 ng	98
35) Benzo(b)fluoranthene	23.16	252	16337	0.340 ng	99
36) Benzo(k)fluoranthene	23.21	252	20305	0.345 ng	97
37) Benzo(a)pyrene	23.83	252	17177	0.351 ng	97
38) Dibenzo(a,h)anthracene	26.62	278	11471	0.354 ng	97
39) Benzo(g,h,i)perylene	27.42	276	11871	0.347 ng	99

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

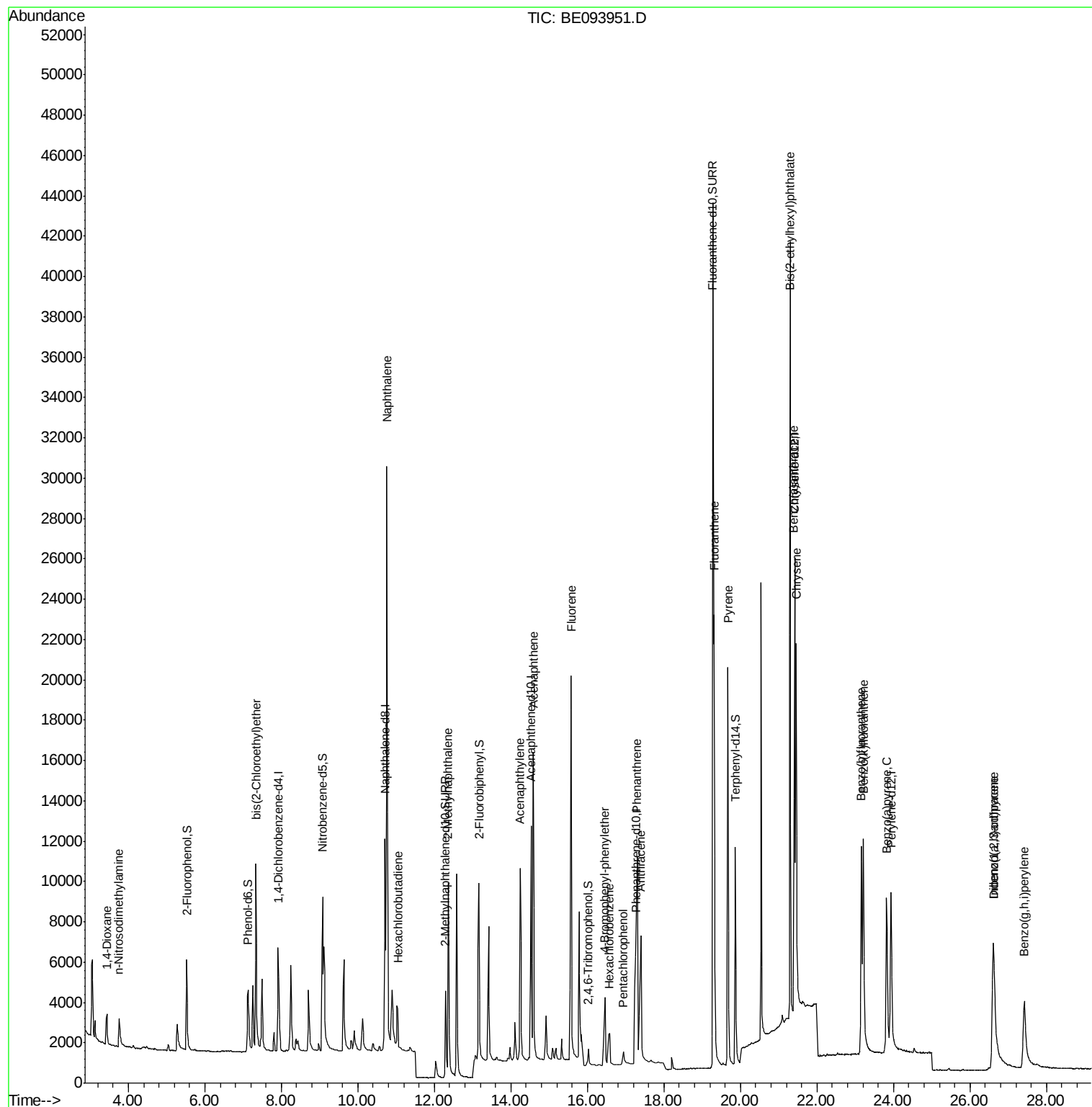
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE090617\
Data File : BE093951.D
Acq On : 6 Sep 2017 10:11
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: Sep 06 18:25:30 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE090517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 13:34:56 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.92 min Scan# 402

Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 2665

Ion Ratio Lower Upper

152 100

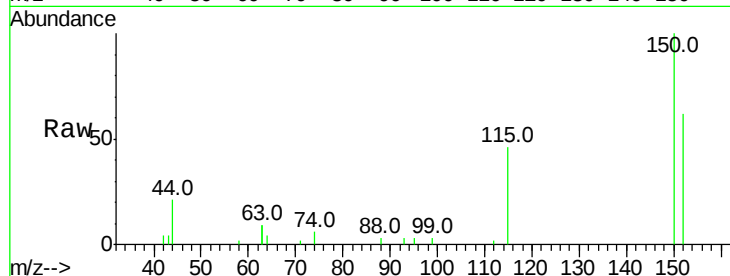
150 160.1 121.8 182.6

115 73.7 52.6 79.0

Manual Integrations
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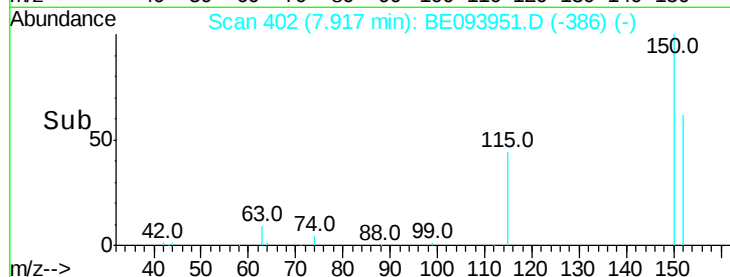
9/7/2017 9:08:26 PM



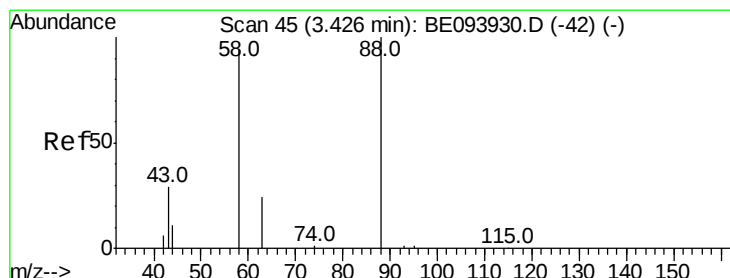
Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



Time-->



#2

1,4-Dioxane

Concen: 0.349 ng

RT: 3.44 min Scan# 46

Delta R.T. 0.01 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

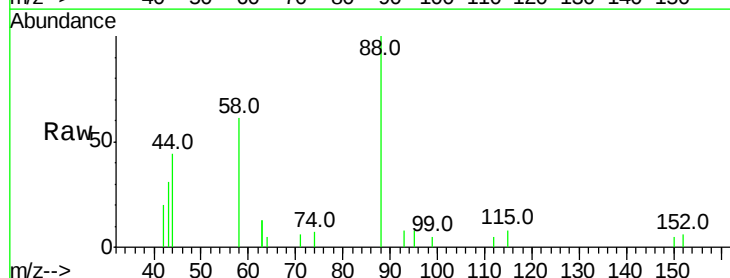
Tgt Ion: 88 Resp: 1282

Ion Ratio Lower Upper

88 100

58 84.7 65.4 98.0

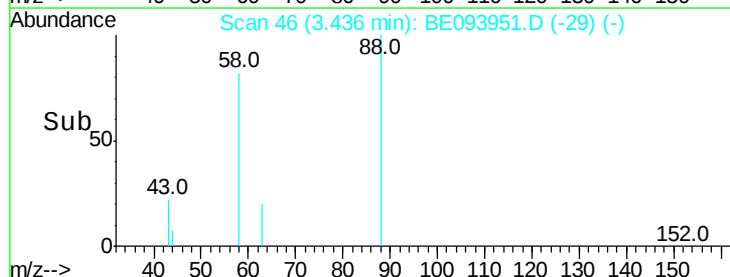
43 31.6 23.9 35.9



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



Time-->



#3

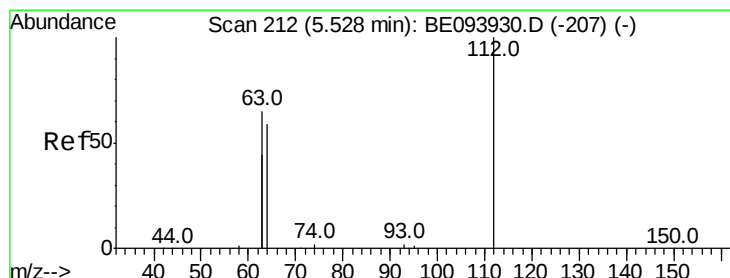
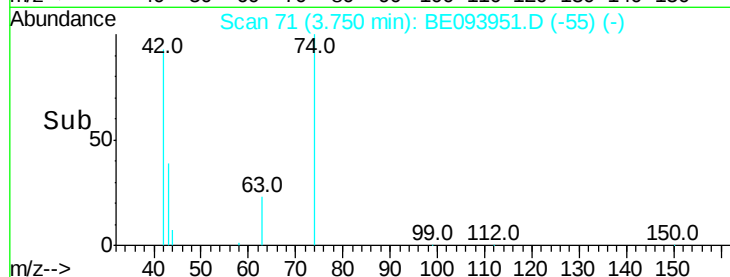
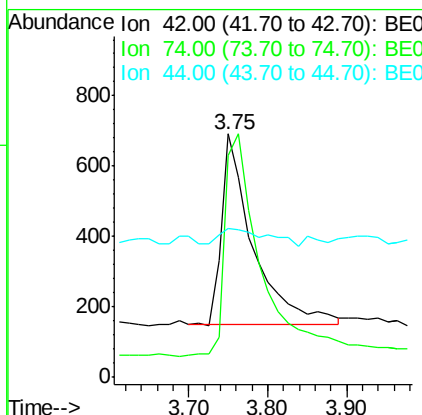
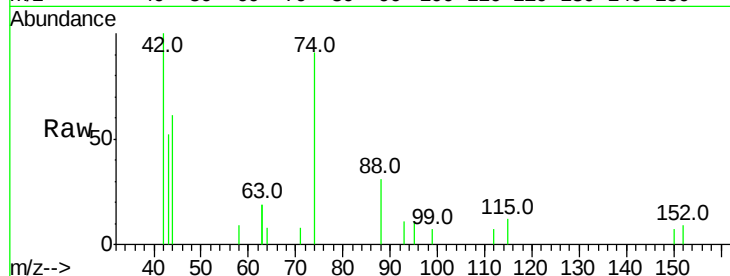
n-Nitrosodimethylamine
 Concen: 0.353 ng
 RT: 3.75 min Scan# 71
 Delta R.T. -0.00 min
 Lab File: BE093951.D
 Acq: 6 Sep 2017 10:11

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	133.4	104.0	156.0
44	15.0	13.8	20.8

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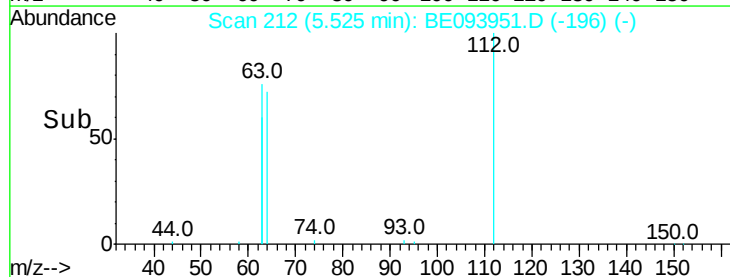
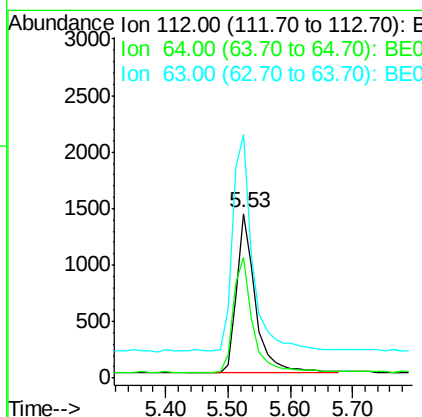
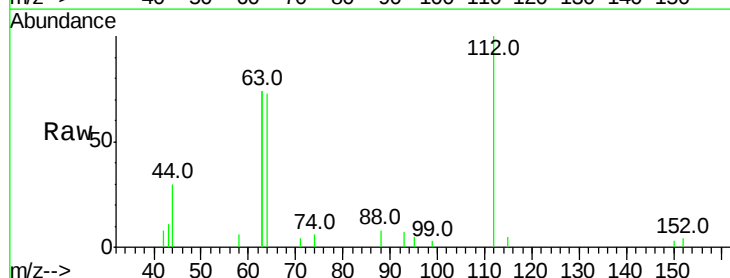
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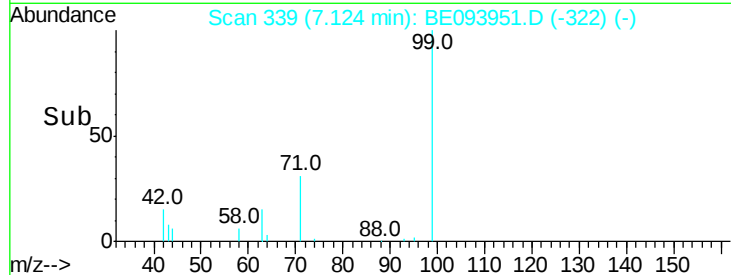
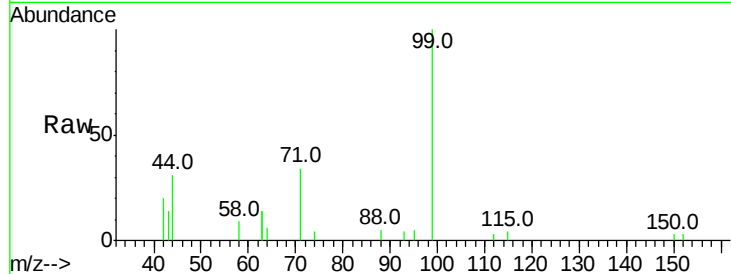
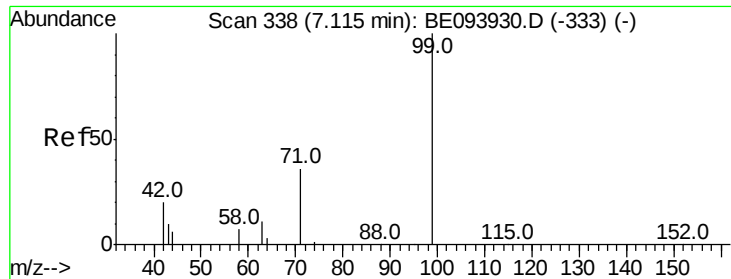


#4

2-Fluorophenol
 Concen: 0.345 ng
 RT: 5.53 min Scan# 212
 Delta R.T. -0.00 min
 Lab File: BE093951.D
 Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
112	100		
64	74.2	57.7	86.5
63	143.6	116.0	174.0





#5

Phenol-d6

Concen: 0.336 ng

RT: 7.12 min Scan# 339

Delta R.T. 0.01 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Tot Ion:	99	Resp:	4342
Ion Ratio	Lower	Upper	
99	100		
42	21.2	17.1	25.7
71	35.1	26.6	39.8

Instrument :

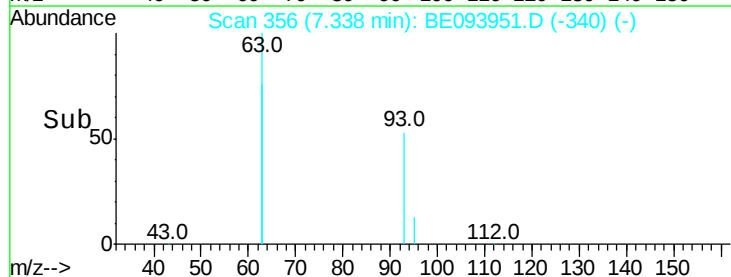
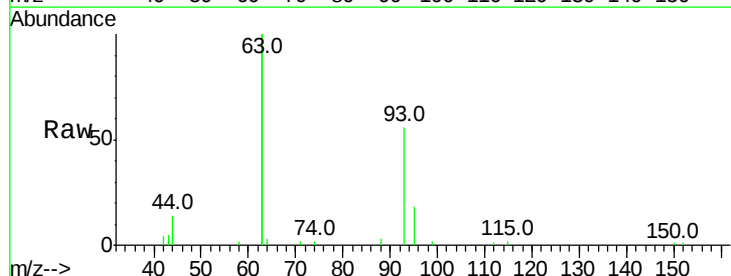
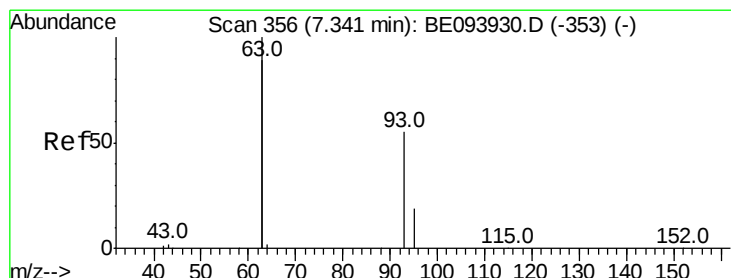
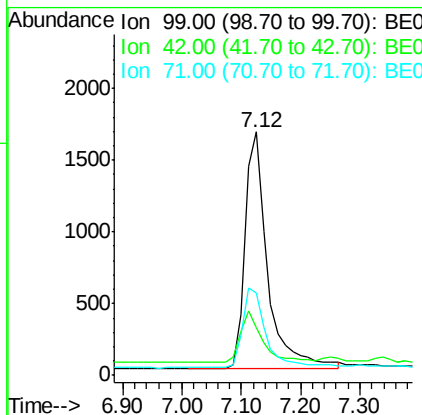
BNA_E

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.343 ng

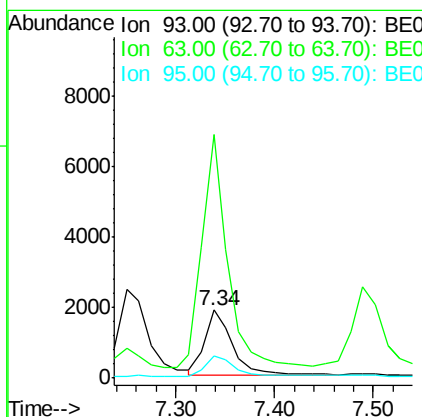
RT: 7.34 min Scan# 356

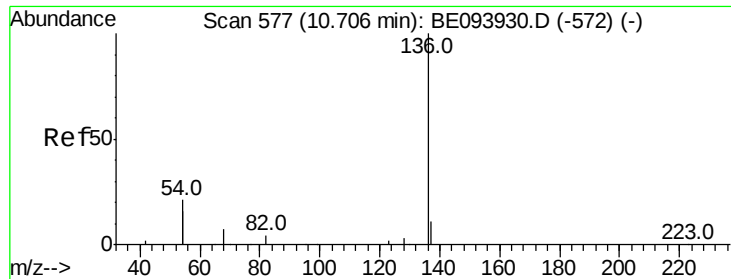
Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Tgt Ion:	93	Resp:	3626
Ion Ratio	Lower	Upper	
93	100		
63	332.1	283.4	425.2
95	30.9	26.9	40.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. 0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Instrument :

BNA_E

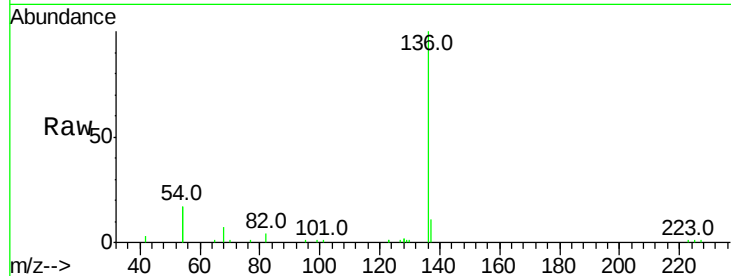
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.2	13.8
54	34.1	21.9	32.9#
68	7.1	4.6	7.0#

Manual Integrations
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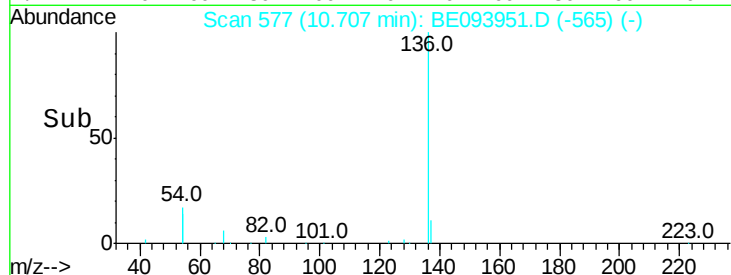
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

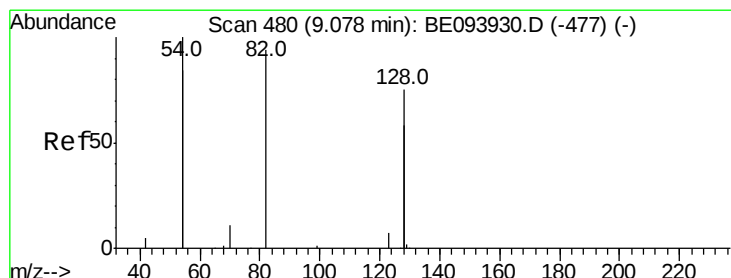
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.342 ng

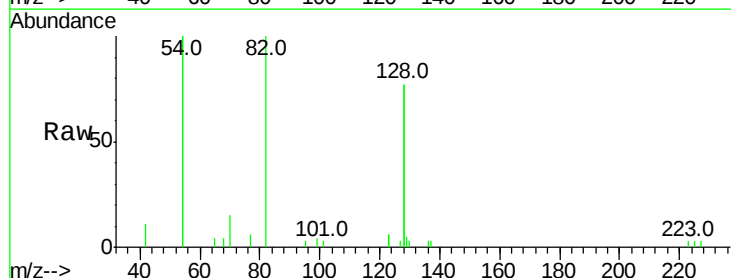
RT: 9.08 min Scan# 480

Delta R.T. 0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
82	100		
128	153.9	91.4	137.0#
54	200.5	197.8	296.8

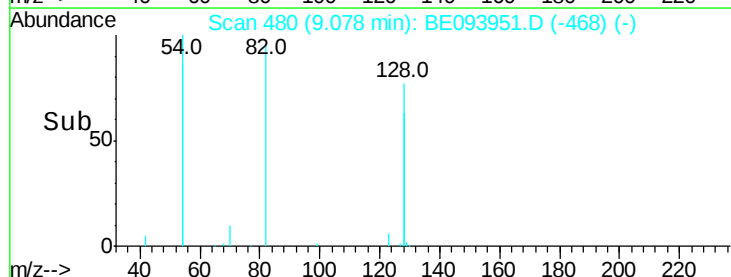


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

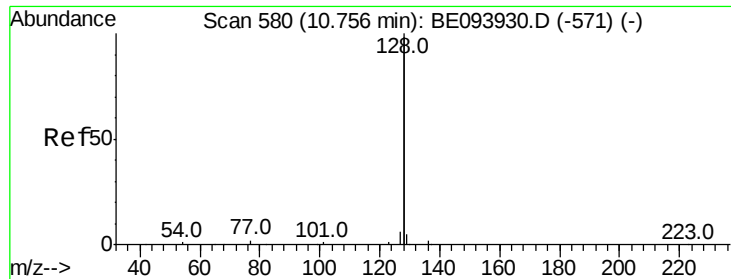
Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->

Time-->



#9

Naphthalene

Concen: 0.343 ng

RT: 10.76 min Scan# 580

Delta R.T. 0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Instrument :

BNA_E

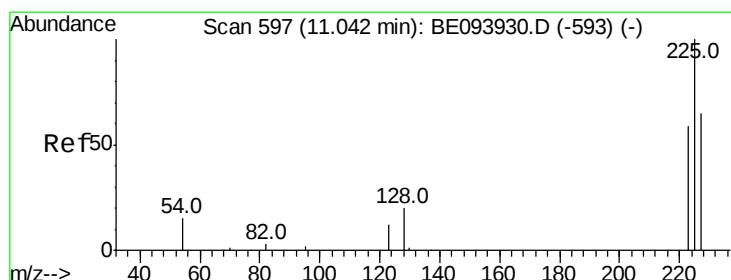
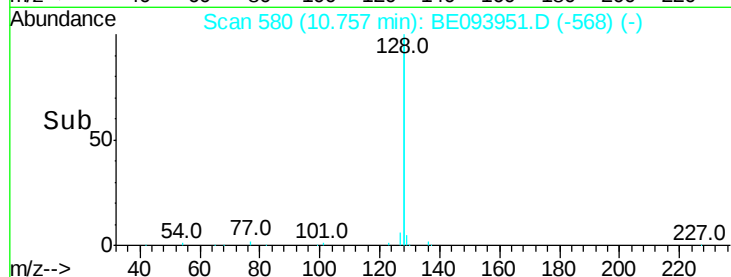
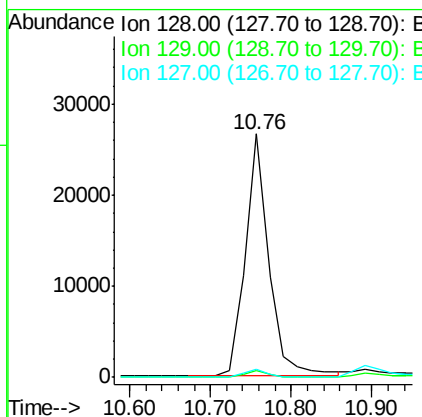
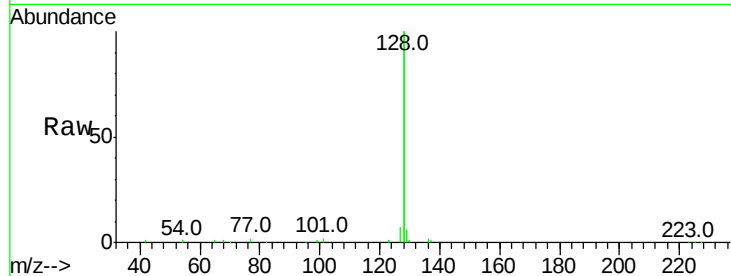
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	53516
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.5	3.7
127	3.3	2.6	4.0

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.343 ng

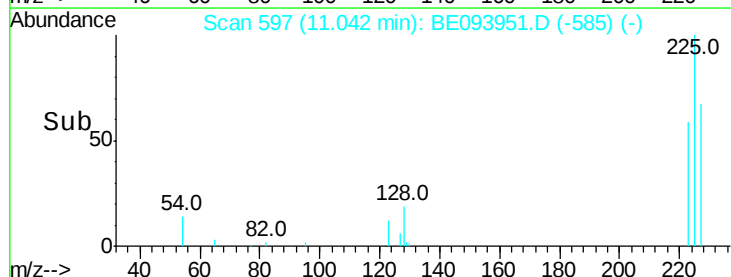
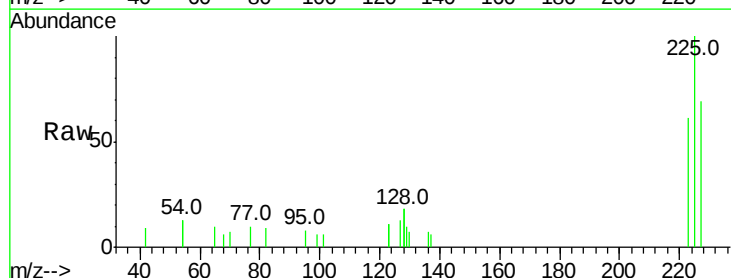
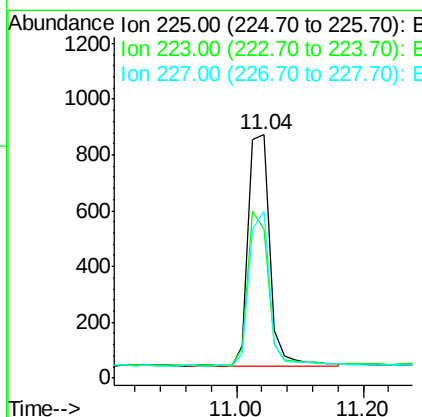
RT: 11.04 min Scan# 597

Delta R.T. 0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Tgt Ion:	225	Resp:	1947
Ion Ratio	Lower	Upper	
225	100		
223	64.0	49.4	74.0
227	63.8	50.5	75.7





#11

2-Methylnaphthalene-d10

Concen: 0.343 ng

RT: 12.29 min Scan# 825

Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 7467

Ion Ratio Lower Upper

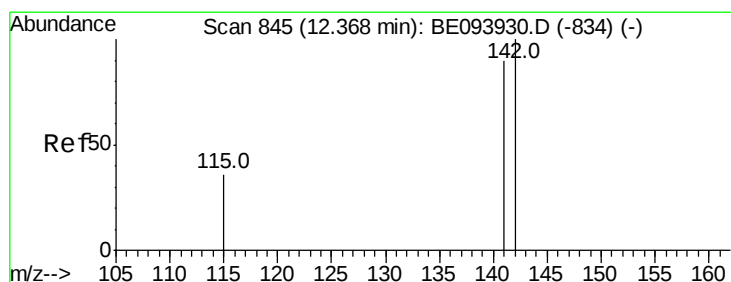
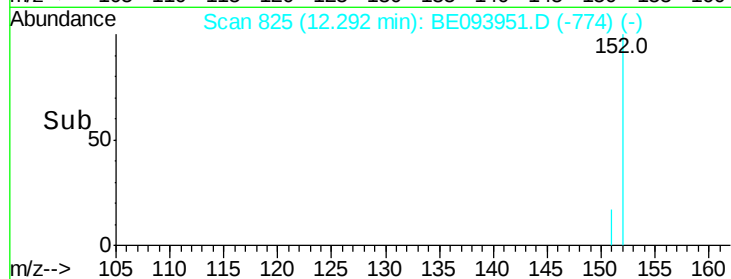
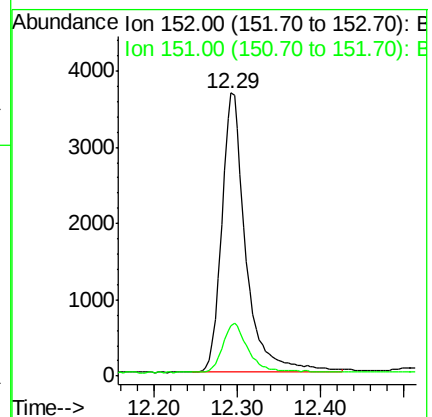
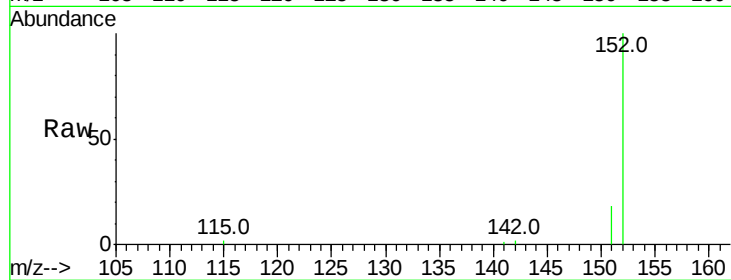
152 100

151 18.5 15.4 23.0

Manual Integrations
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#12

2-Methylnaphthalene

Concen: 0.346 ng

RT: 12.36 min Scan# 844

Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

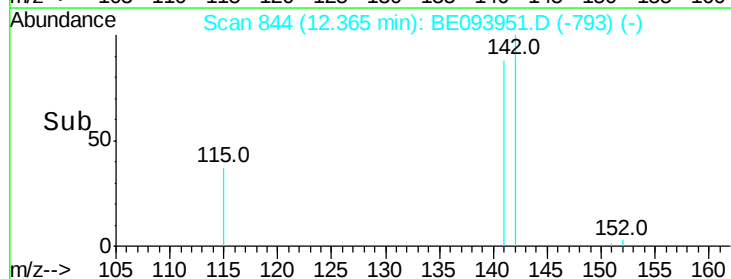
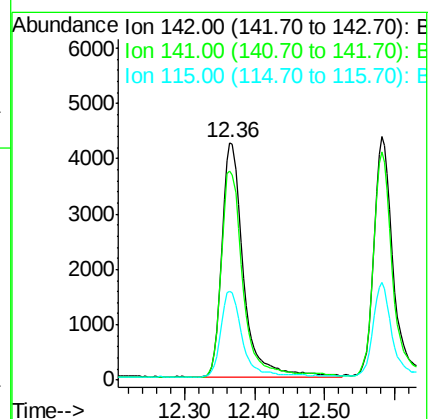
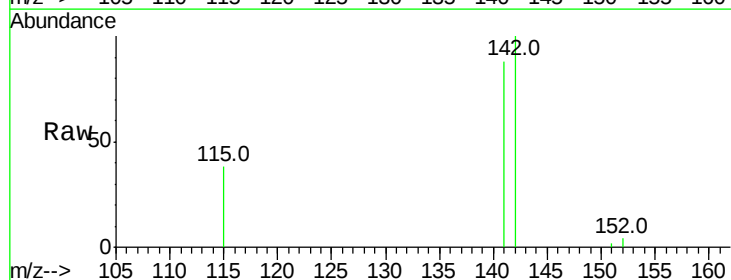
Tgt Ion:142 Resp: 8969

Ion Ratio Lower Upper

142 100

141 87.9 71.4 107.2

115 37.6 29.4 44.0





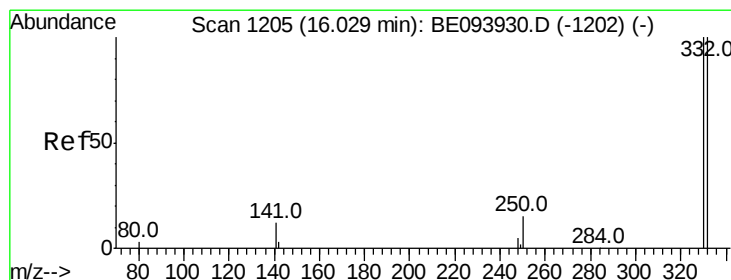
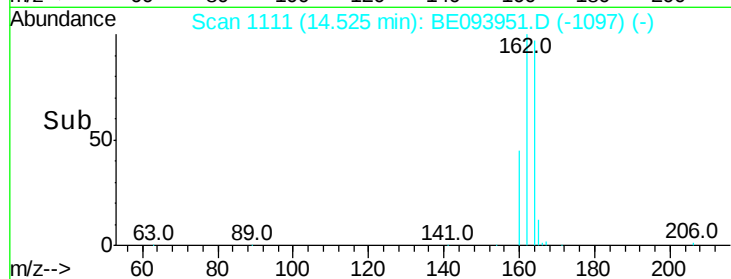
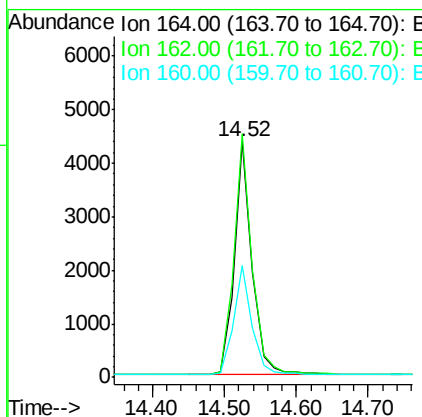
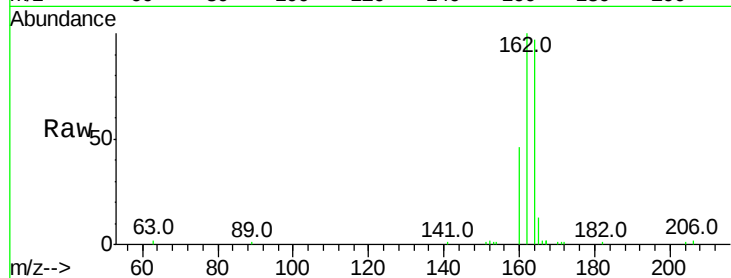
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.52 min Scan# 1111
 Delta R.T. 0.00 min
 Lab File: BE093951.D
 Acq: 6 Sep 2017 10:11

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.2	80.8	121.2
160	47.4	37.0	55.4

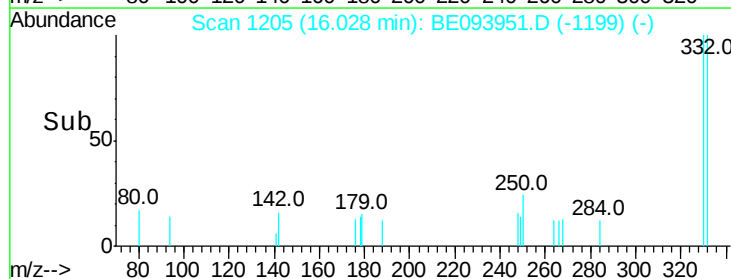
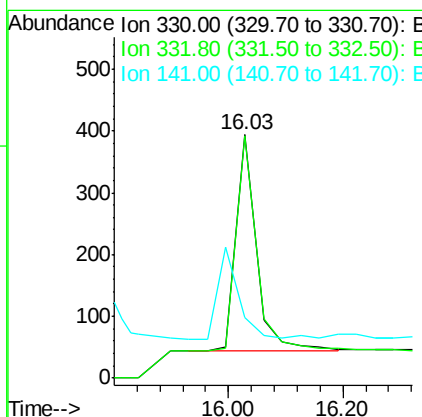
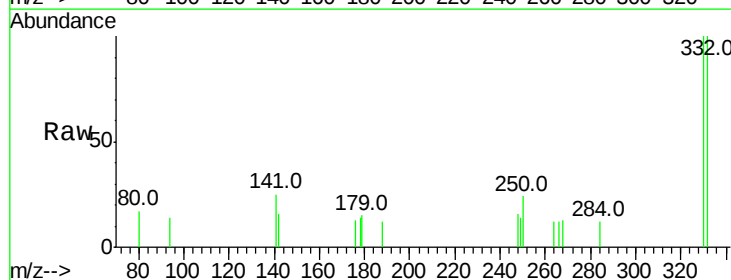
Manual Integrations
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#14
 2,4,6-Tribromophenol
 Concen: 0.370 ng
 RT: 16.03 min Scan# 1205
 Delta R.T. -0.00 min
 Lab File: BE093951.D
 Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.3	76.9	115.3
141	0.0	0.0	0.0





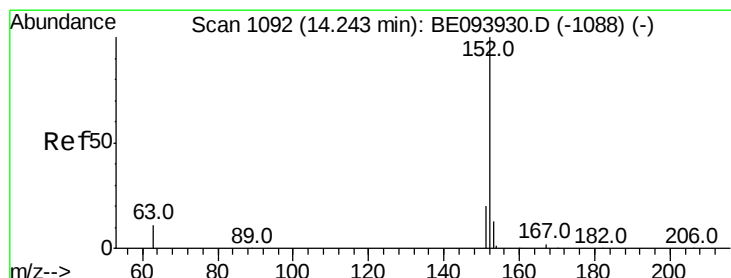
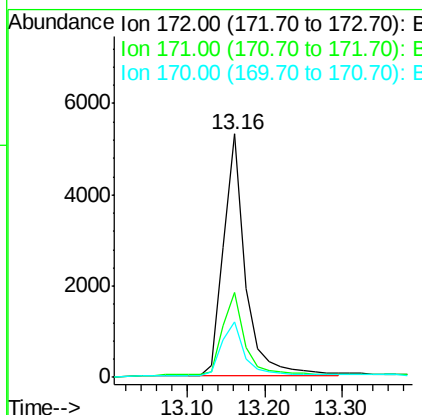
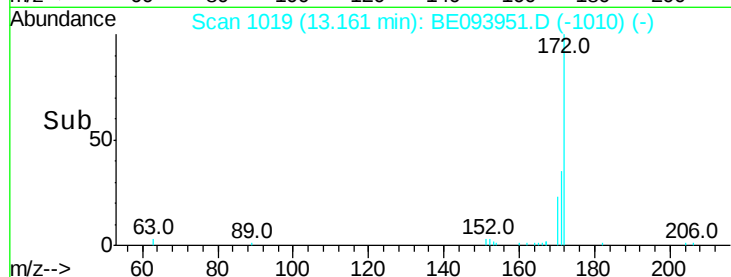
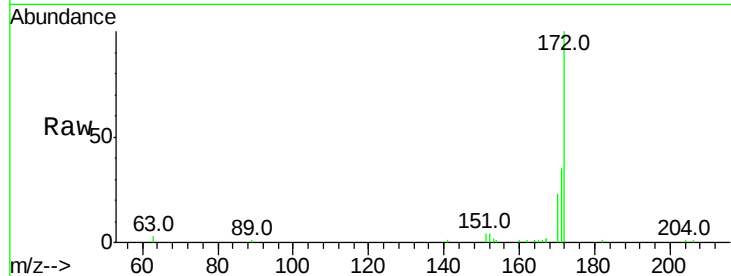
#15
2-Fluorobiphenyl
Concen: 0.350 ng
RT: 13.16 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.1	26.9	40.3
170	22.7	17.3	25.9

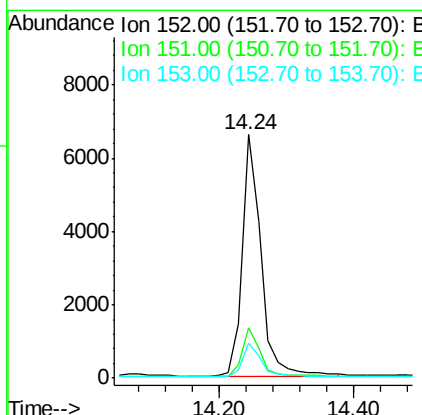
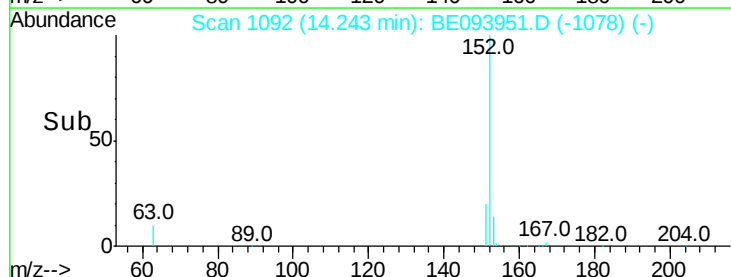
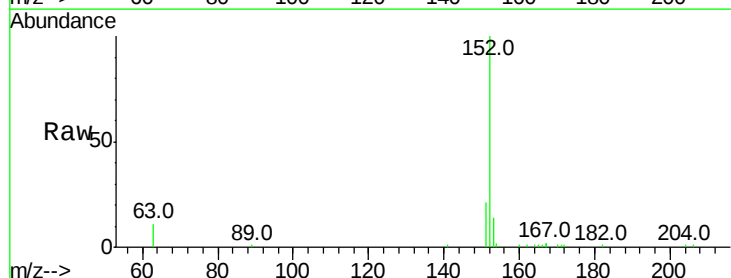
Manual Integrations
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#16
Acenaphthylene
Concen: 0.340 ng
RT: 14.24 min Scan# 1092
Delta R.T. 0.00 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	13.4	10.6	16.0





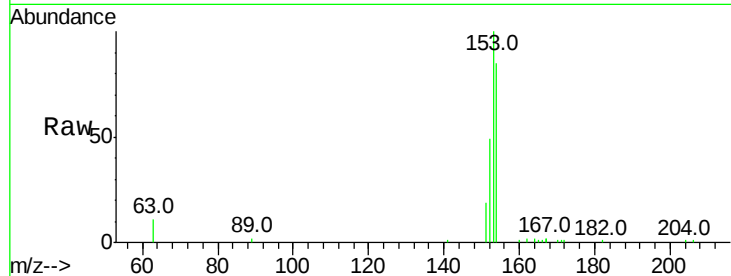
#17
Acenaphthene
Concen: 0.347 ng
RT: 14.58 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.8	137.6
152	54.9	44.9	67.3

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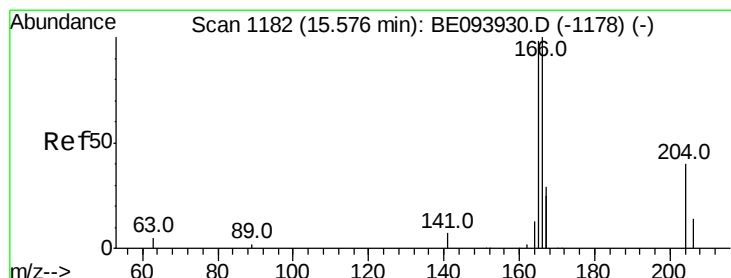
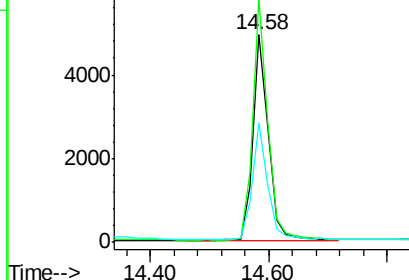
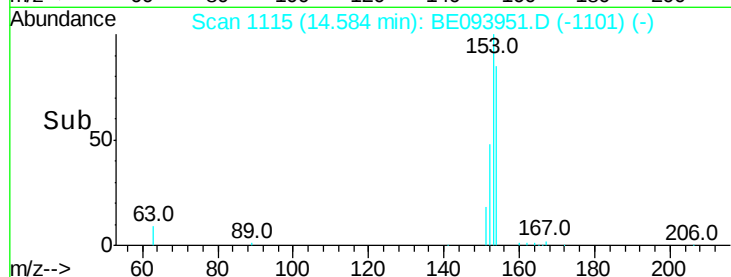


Abundance

Ion 154.00 (153.70 to 154.70): E

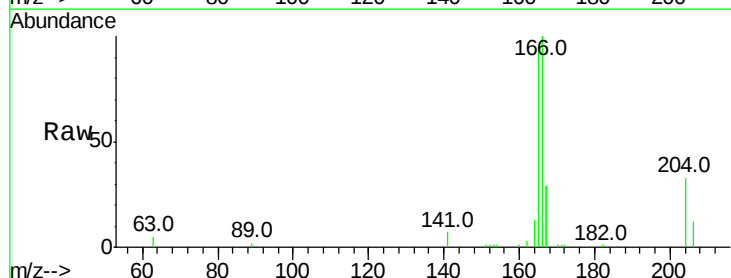
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.339 ng
RT: 15.58 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.4	119.0
167	54.4	43.5	65.3

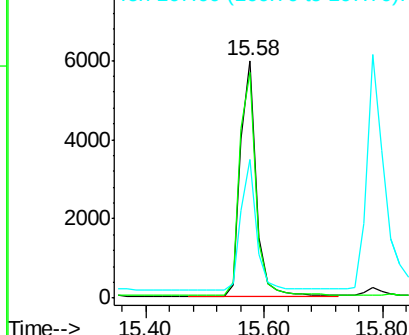
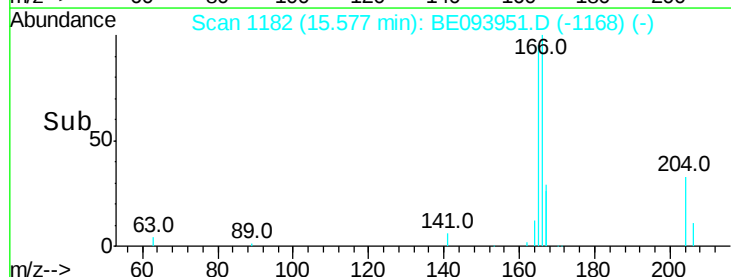


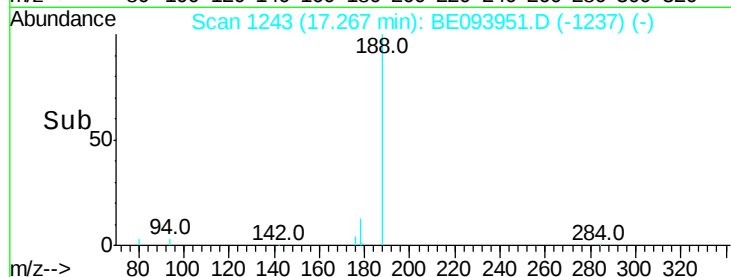
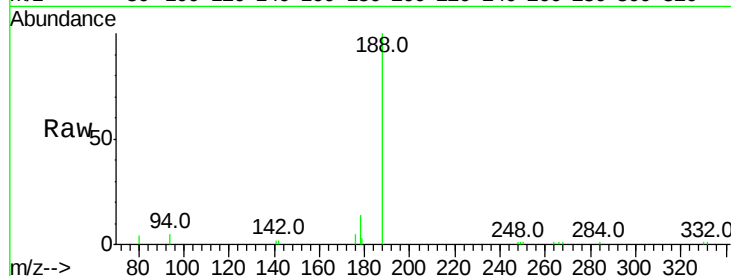
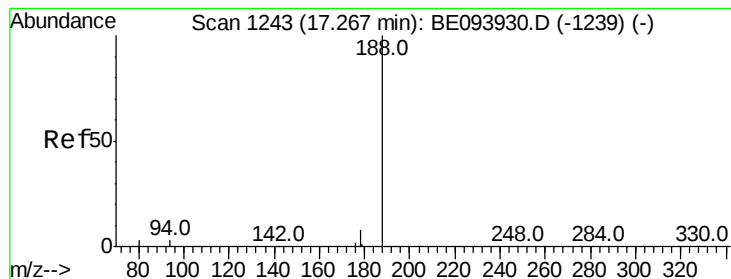
Abundance

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





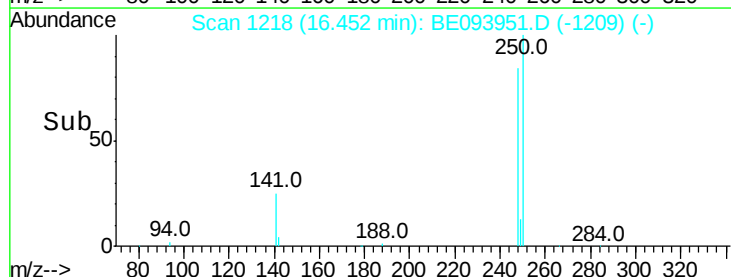
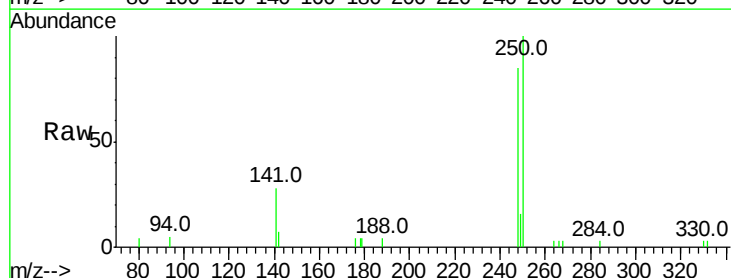
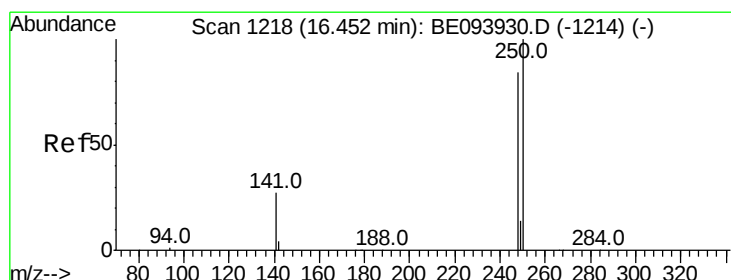
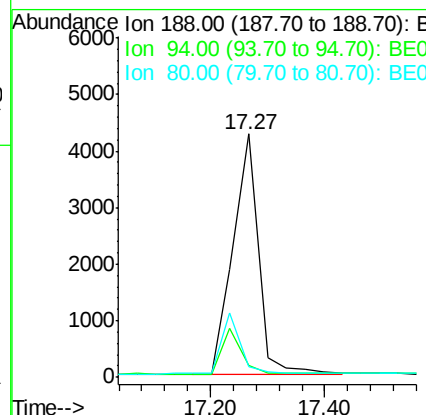
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1243
Delta R.T. -0.00 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	4.7	16.1	24.1#
80	4.5	18.2	27.2#

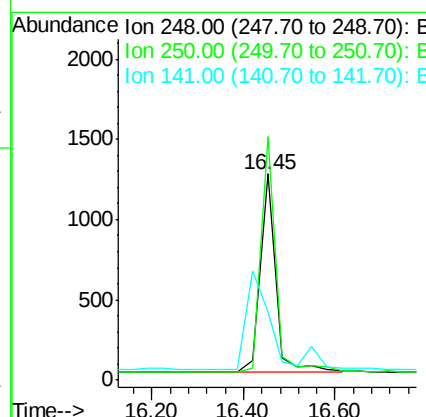
Manual Integrations
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#20
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.45 min Scan# 1218
Delta R.T. 0.00 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
248	100		
250	118.1	111.8	167.8
141	33.3	27.1	40.7





#21

Hexachlorobenzene

Concen: 0.368 ng

RT: 16.58 min Scan# 1222

Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Instrument :

BNA_E

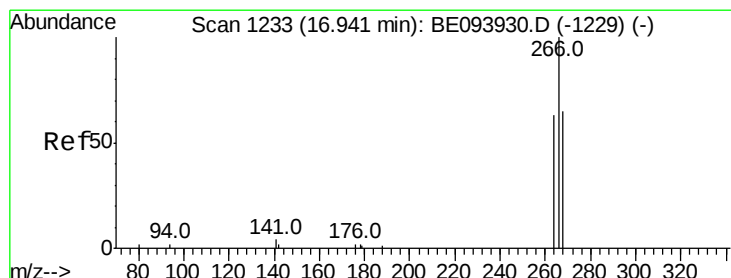
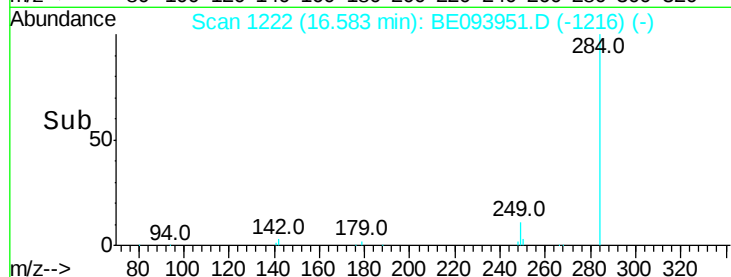
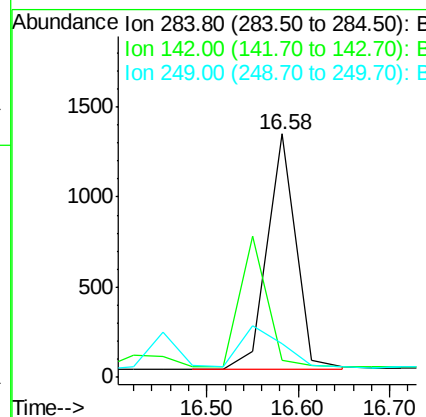
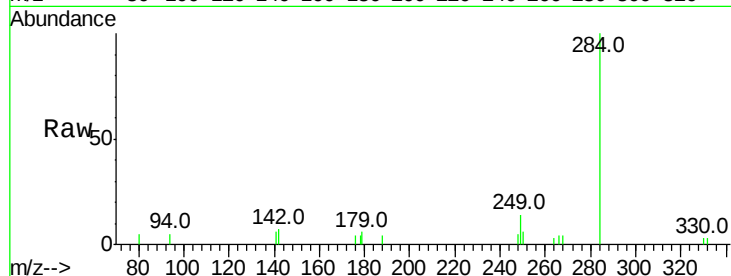
ClientSampleId :

SSTDCCC0.4

Tot Ion:	284	Resp:	2840
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0

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#22

Pentachlorophenol

Concen: 0.421 ng

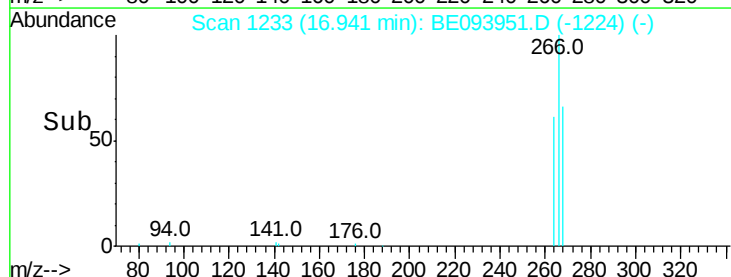
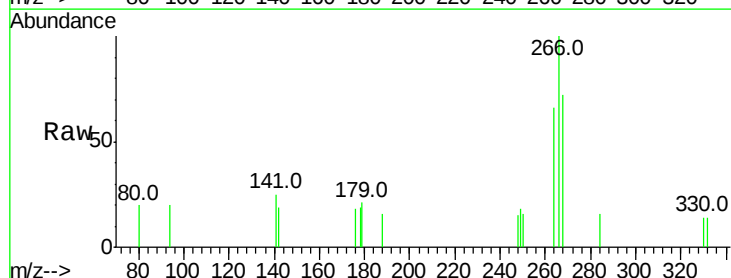
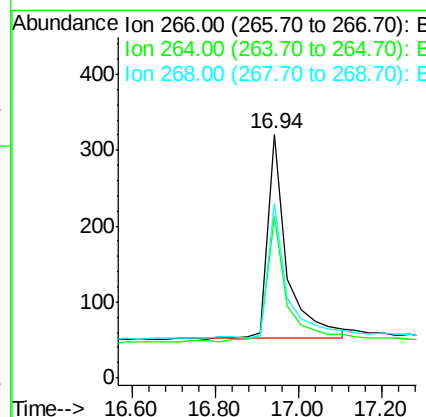
RT: 16.94 min Scan# 1233

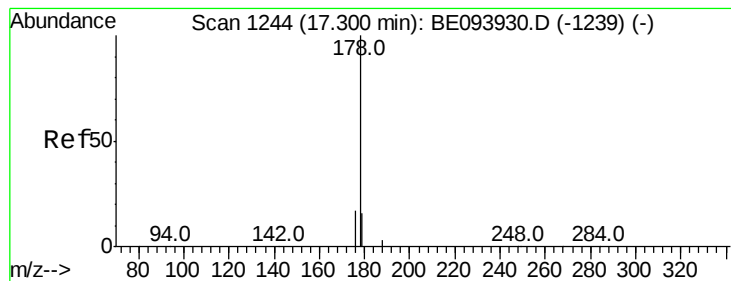
Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Tgt Ion:	266	Resp:	872
Ion Ratio	Lower	Upper	
266	100		
264	66.0	53.5	80.3
268	71.7	60.0	90.0





#23

Phenanthrene

Concen: 0.361 ng m

RT: 17.30 min Scan# 1244

Delta R.T. 0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Instrument :

BNA_E

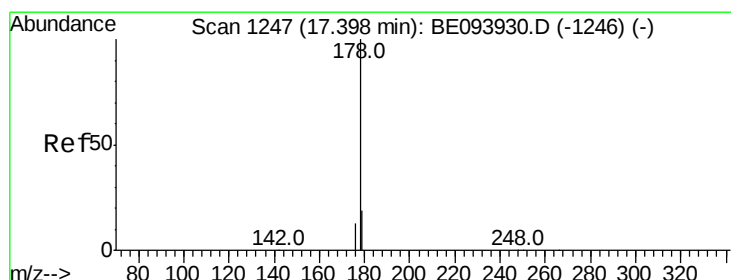
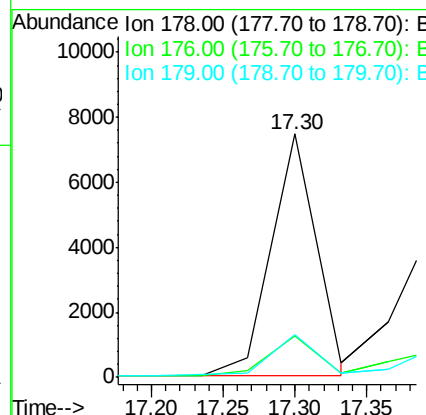
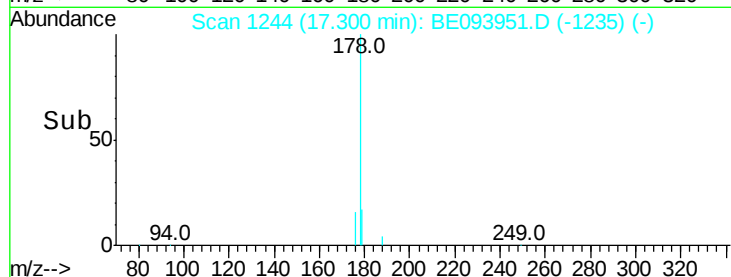
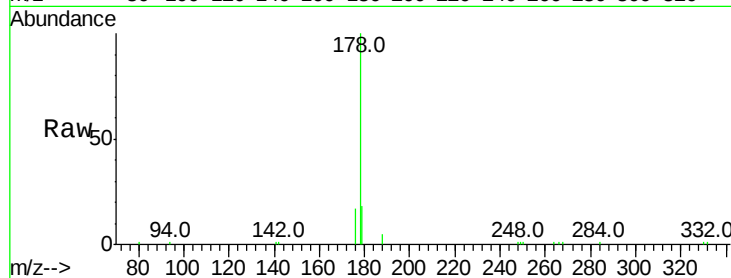
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	22.3	0.0	0.0#
179	18.7	12.6	18.8

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#24

Anthracene

Concen: 0.355 ng m

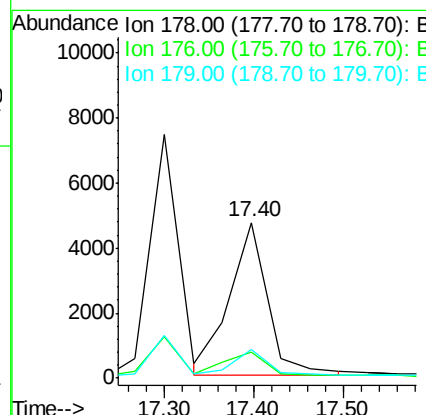
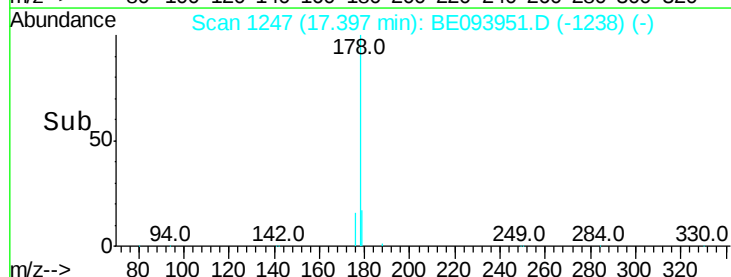
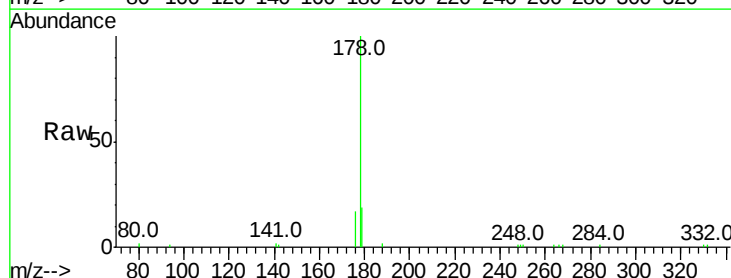
RT: 17.40 min Scan# 1247

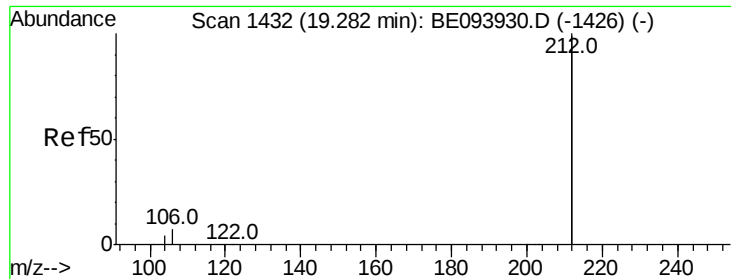
Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.0	24.0#
179	13.2	0.0	0.0#





#25

Fluoranthene-d10

Concen: 0.357 ng

RT: 19.28 min Scan# 1432

Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Instrument :

BNA_E

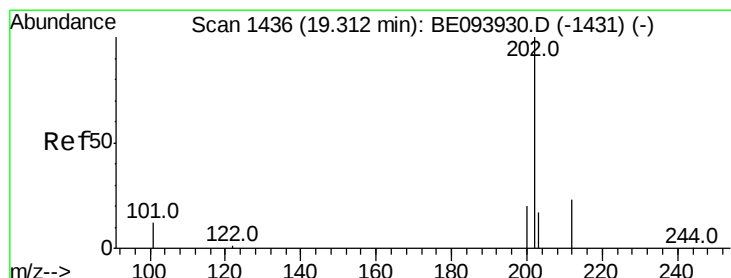
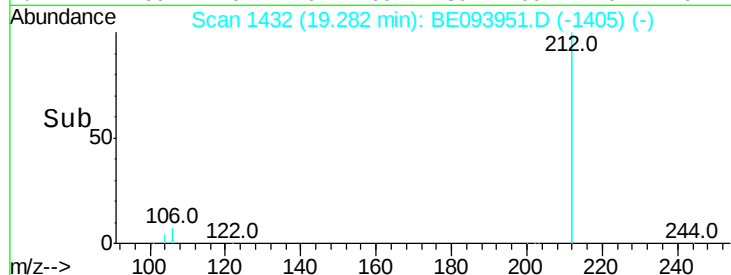
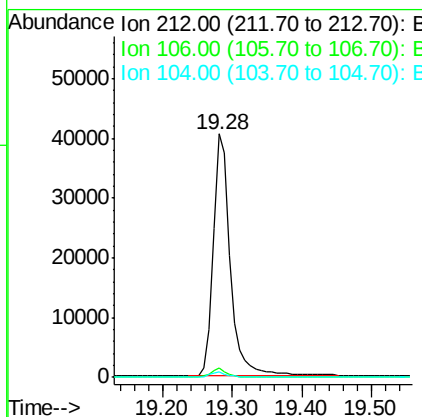
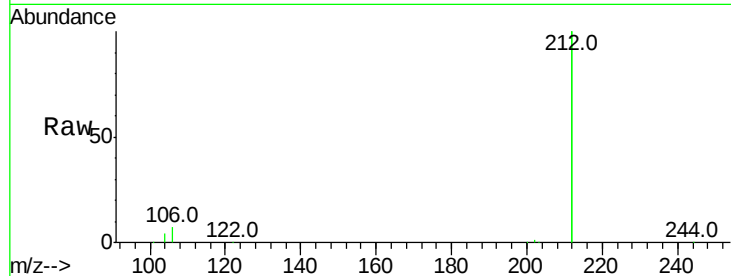
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	69446
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.7	4.1
104	1.9	1.6	2.4

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#26

Fluoranthene

Concen: 0.350 ng

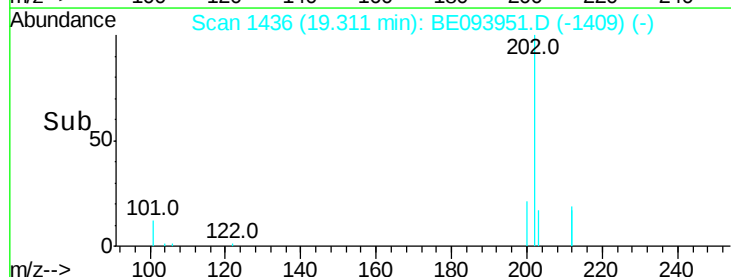
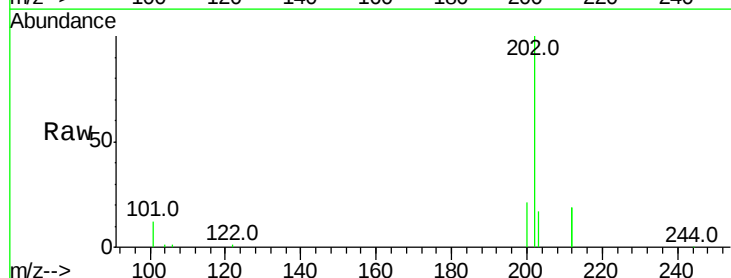
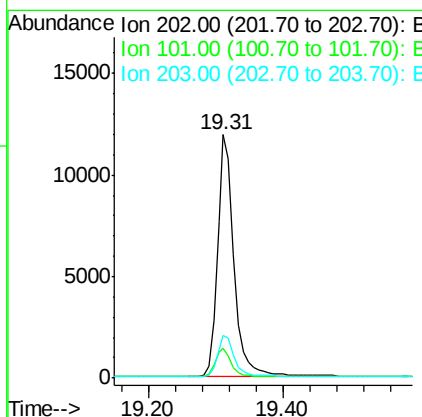
RT: 19.31 min Scan# 1436

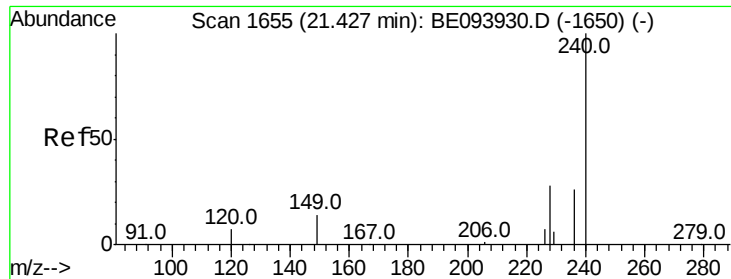
Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Tgt Ion:	202	Resp:	20400
Ion Ratio	Lower	Upper	
202	100		
101	12.3	9.7	14.5
203	17.1	13.7	20.5





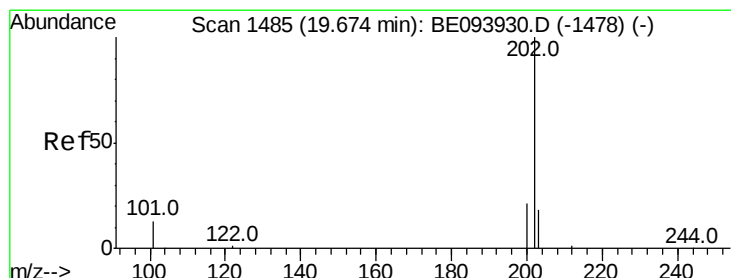
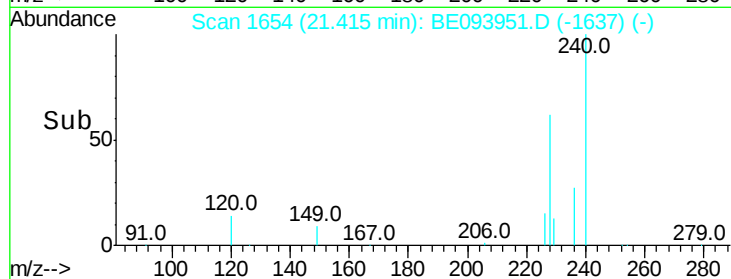
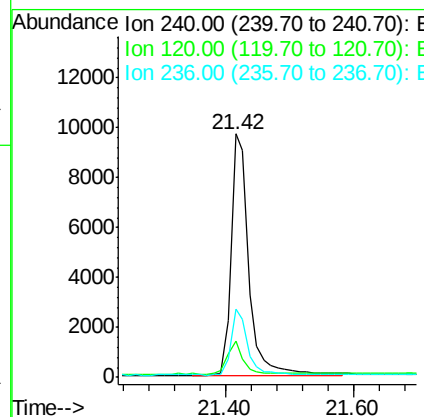
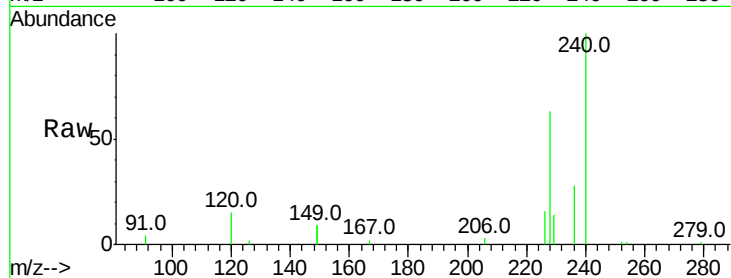
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.42 min Scan# 1654
Delta R.T. -0.01 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	14.8	8.7	13.1#
236	28.1	21.3	31.9

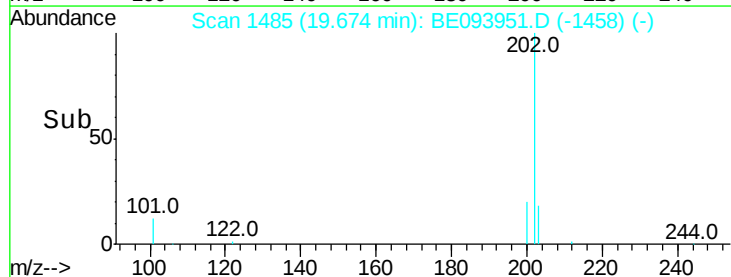
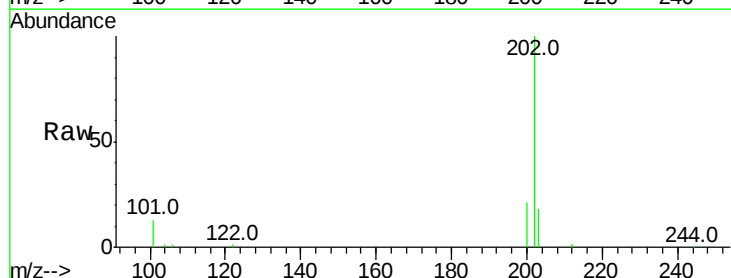
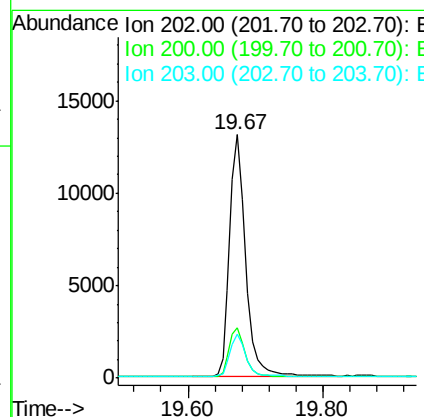
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#28
Pyrene
Concen: 0.342 ng
RT: 19.67 min Scan# 1485
Delta R.T. -0.00 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	24.8
203	17.3	14.2	21.4





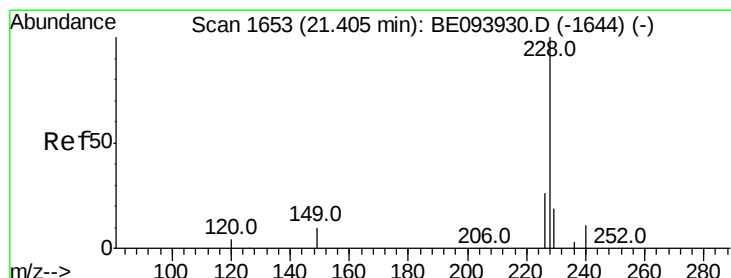
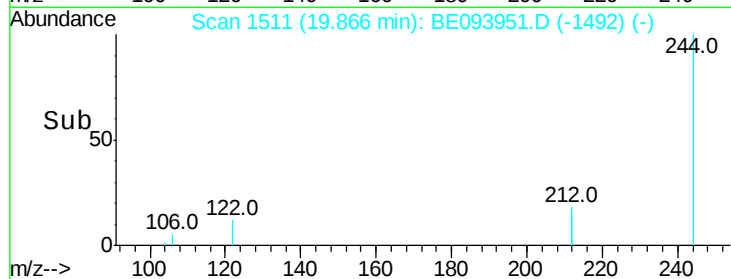
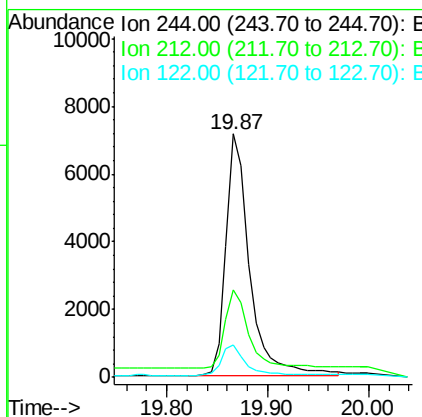
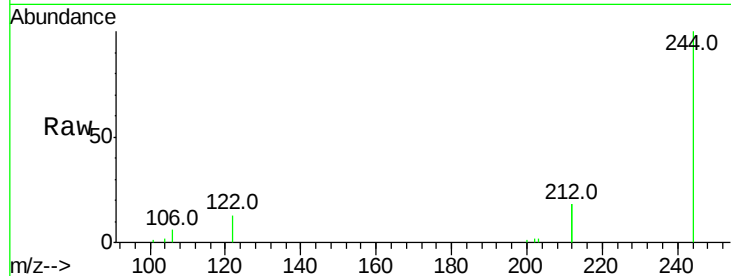
#29
 Terphenyl-d14
 Concen: 0.342 ng
 RT: 19.87 min Scan# 1511
 Delta R.T. -0.01 min
 Lab File: BE093951.D
 Acq: 6 Sep 2017 10:11

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	36.1	28.3	42.5
122	13.3	9.4	14.0

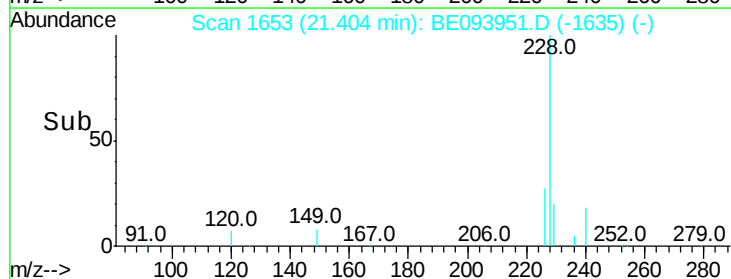
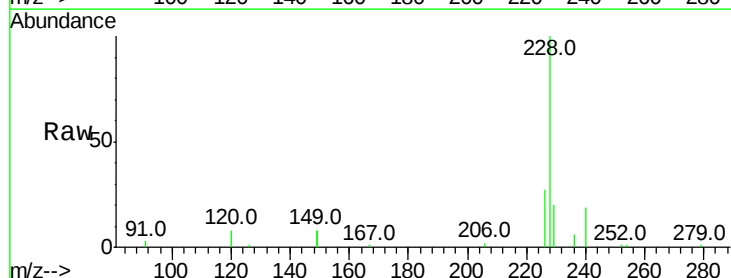
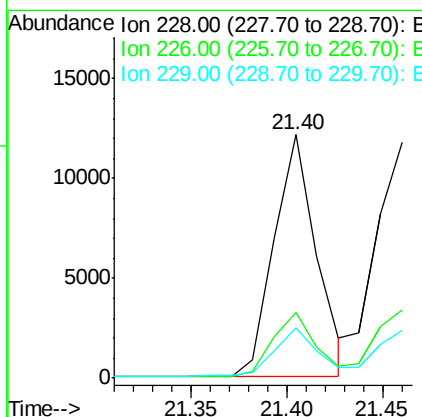
Manual Integrations
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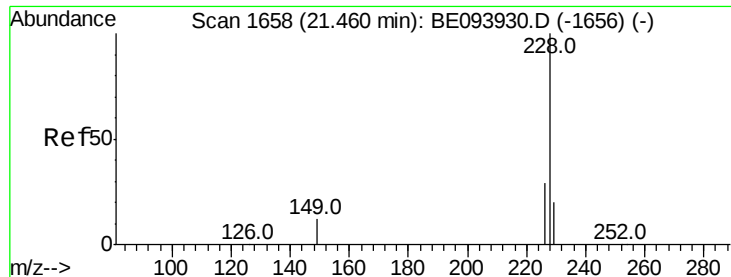
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#30
 Benzo(a)anthracene
 Concen: 0.327 ng
 RT: 21.40 min Scan# 1653
 Delta R.T. -0.00 min
 Lab File: BE093951.D
 Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.2	20.8	31.2
229	20.5	16.6	25.0





#31

Chrysene

Concen: 0.355 ng

RT: 21.46 min Scan# 1658

Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Instrument :

BNA_E

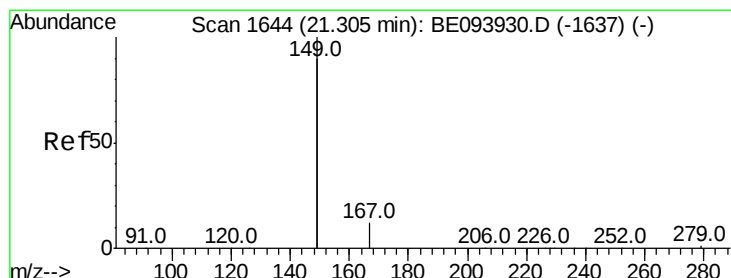
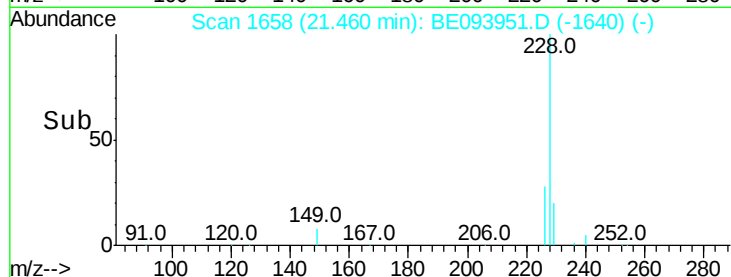
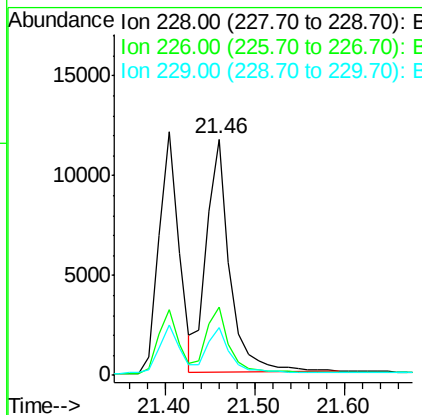
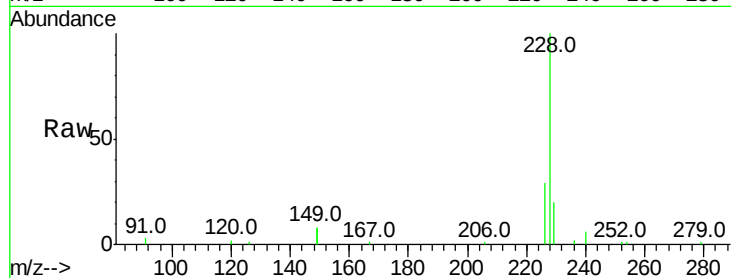
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	21265
Ion Ratio	Lower	Upper	
228	100		
226	28.9	24.6	37.0
229	20.3	15.8	23.8

Manual Integrations
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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.323 ng

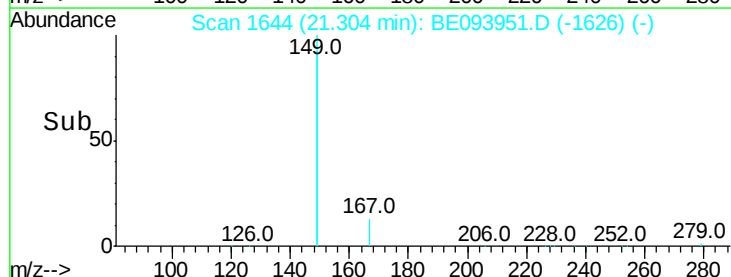
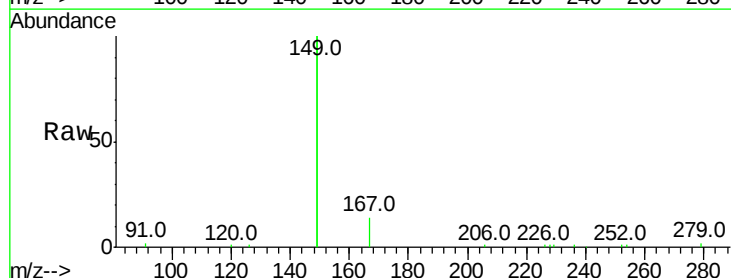
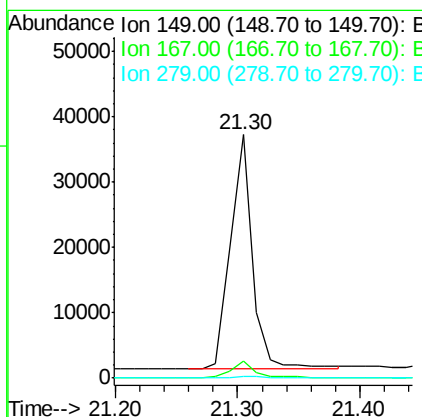
RT: 21.30 min Scan# 1644

Delta R.T. -0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Tgt Ion:	149	Resp:	44374
Ion Ratio	Lower	Upper	
149	100		
167	6.8	5.4	8.0
279	0.9	0.7	1.1





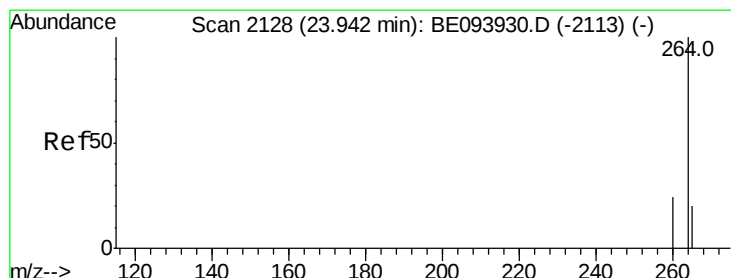
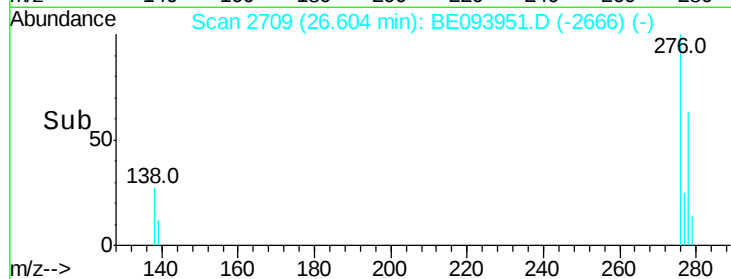
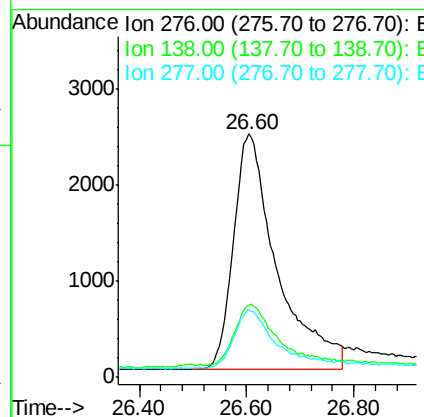
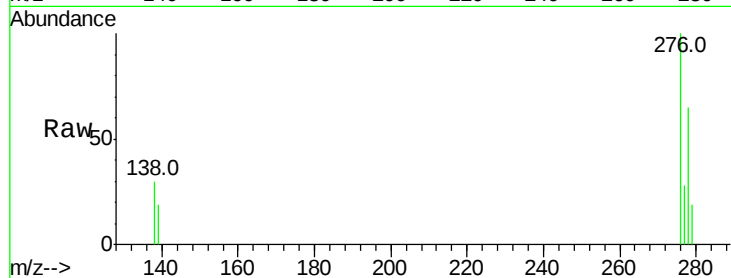
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.346 ng
 RT: 26.60 min Scan# 2709
 Delta R.T. -0.00 min
 Lab File: BE093951.D
 Acq: 6 Sep 2017 10:11

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	25.6	22.2	33.2
277	24.7	19.5	29.3

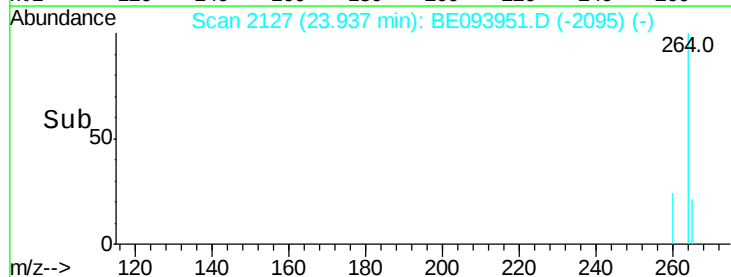
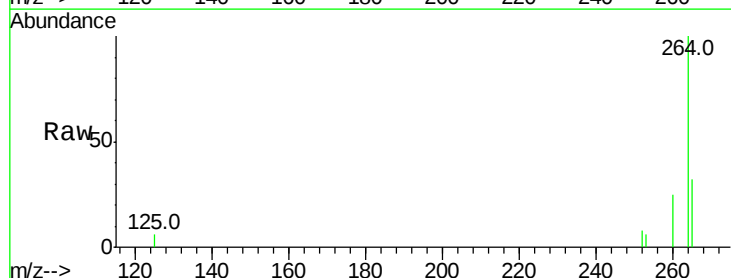
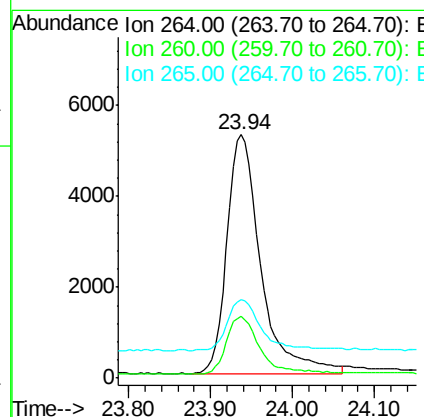
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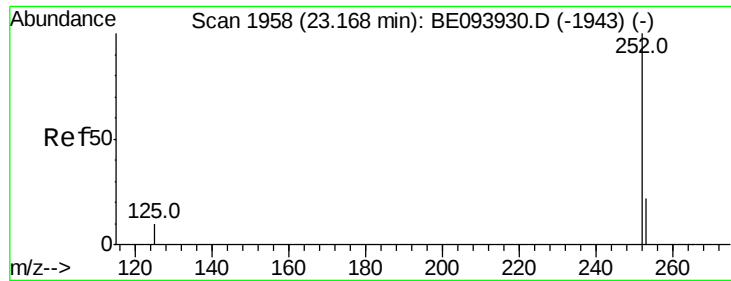
Sohil
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.94 min Scan# 2127
 Delta R.T. -0.00 min
 Lab File: BE093951.D
 Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.0	30.0
265	32.0	24.0	36.0





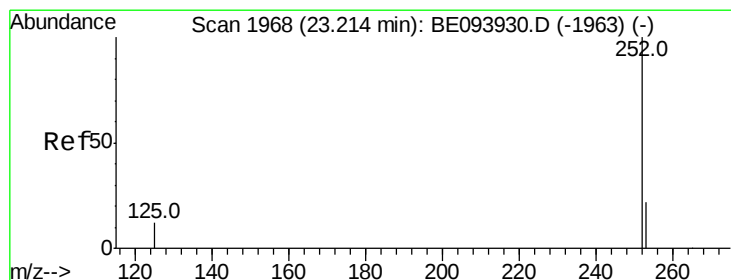
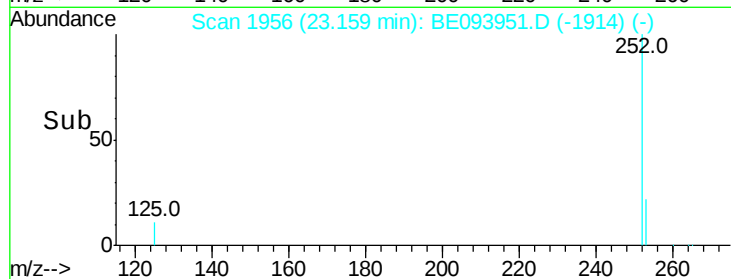
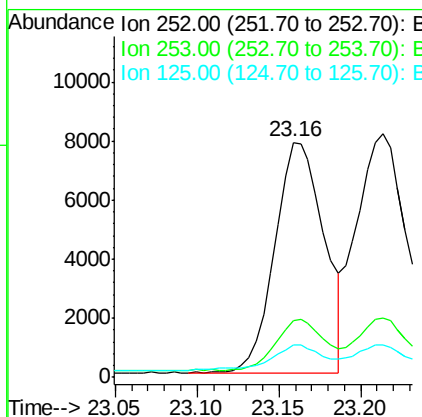
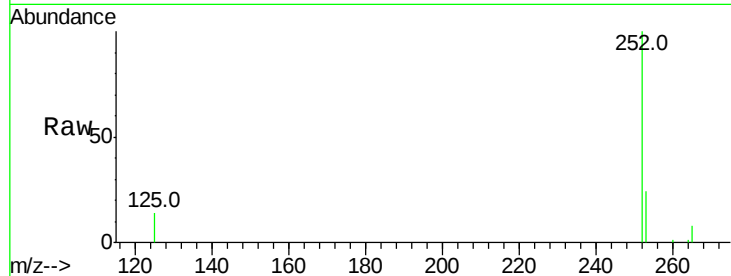
#35
Benzo(b)fluoranthene
Concen: 0.340 ng
RT: 23.16 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.4	29.0
125	13.6	10.0	15.0

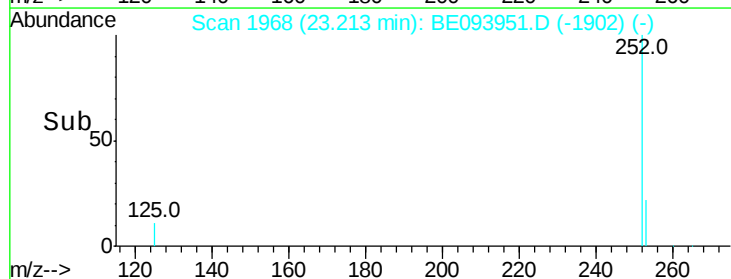
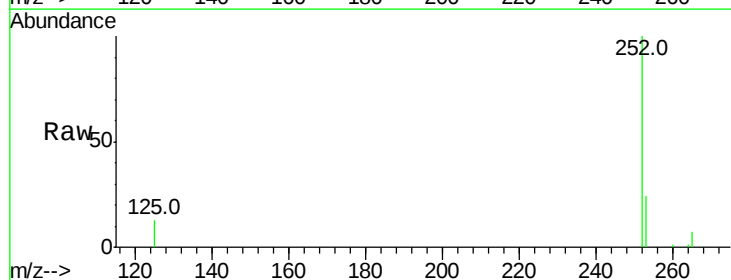
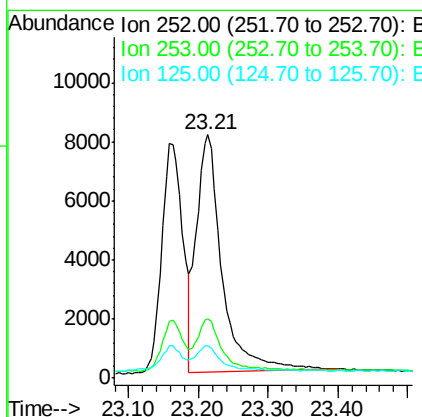
Manual Integrations
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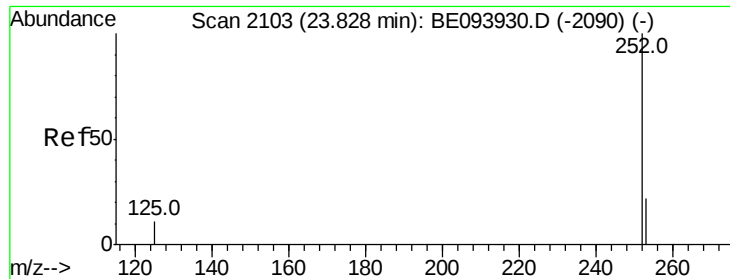
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#36
Benzo(k)fluoranthene
Concen: 0.345 ng
RT: 23.21 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.1	27.1
125	13.4	9.8	14.6





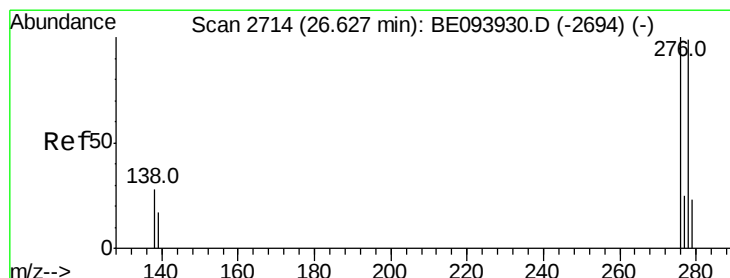
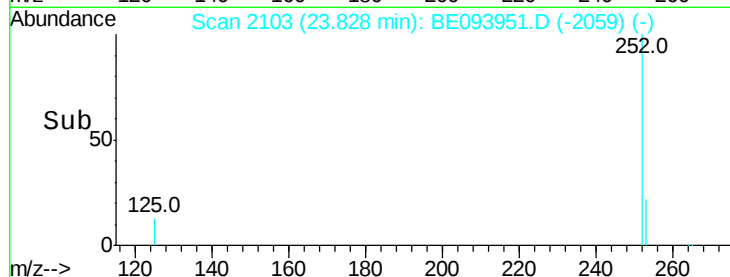
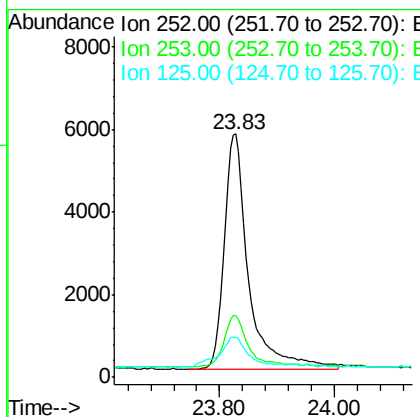
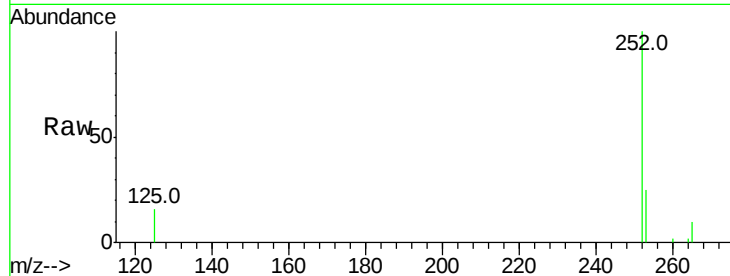
#37
Benzo(a)pyrene
Concen: 0.351 ng
RT: 23.83 min Scan# 2103
Delta R.T. -0.00 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.3	19.6	29.4
125	16.4	11.8	17.8

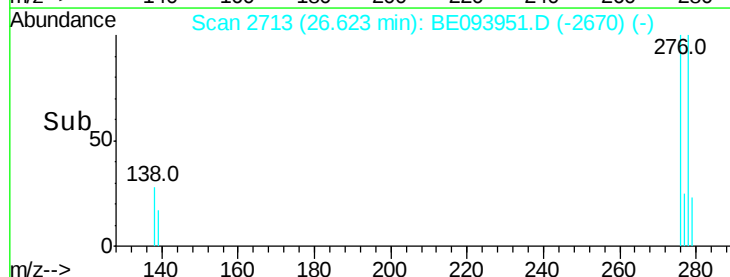
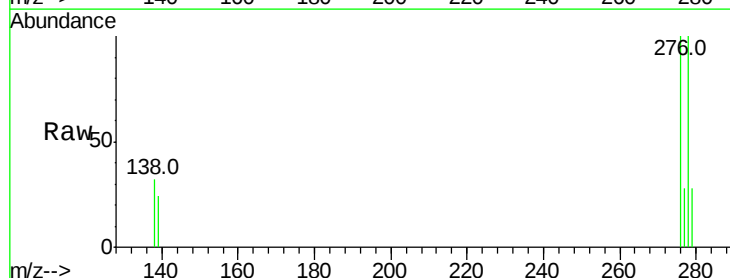
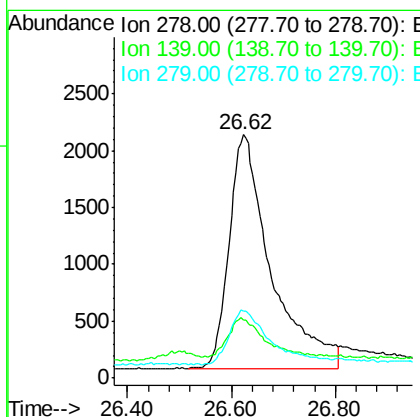
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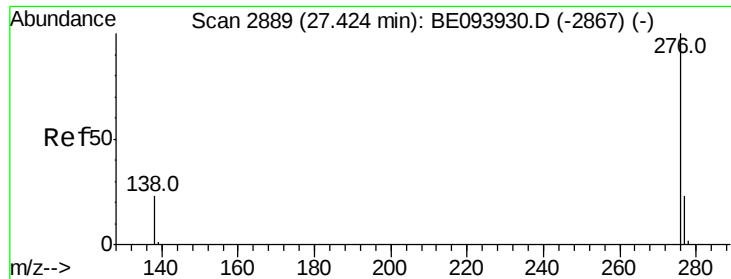
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#38
Dibenzo(a,h)anthracene
Concen: 0.354 ng
RT: 26.62 min Scan# 2713
Delta R.T. -0.00 min
Lab File: BE093951.D
Acq: 6 Sep 2017 10:11

Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.6	16.7	25.1
279	27.7	21.6	32.4





#39

Benzo(a,h,i)perylene

Concen: 0.347 ng

RT: 27.42 min Scan# 2889

Delta R.T. 0.00 min

Lab File: BE093951.D

Acq: 6 Sep 2017 10:11

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion: 276 Resp: 11871

Ion Ratio Lower Upper

276 100

277 26.8 20.6 30.8

138 27.0 21.9 32.9

Manual Integrations
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