

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091117\
 Data File : BE093973.D
 Acq On : 11 Sep 2017 21:28
 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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 9/12/2017 6:04:08 PM

Quant Time: Sep 12 08:26:40 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	1999	0.40	ng	0.00
7) Naphthalene-d8	10.71	136	10387	0.40	ng	0.00
13) Acenaphthene-d10	14.53	164	5767	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	10276	0.40	ng	0.00
27) Chrysene-d12	21.42	240	13606	0.40	ng	-0.01
34) Perylene-d12	23.94	264	10907	0.40	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.53	112	2554	0.39	ng	0.00
5) Phenol-d6	7.11	99	3772	0.39	ng	0.00
8) Nitrobenzene-d5	9.08	82	3465	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	12.30	152	6600	0.40	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	724	0.41	ng	0.00
15) 2-Fluorobiphenyl	13.16	172	9095	0.40	ng	0.00
25) Fluoranthene-d10	19.28	212	61143	0.40	ng	0.00
29) Terphenyl-d14	19.87	244	10049	0.40	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.42	88	1190	0.432	ng	96
3) n-Nitrosodimethylamine	3.75	42	1241	0.385	ng	# 96
6) bis(2-Chloroethyl)ether	7.34	93	3153	0.398	ng	87
9) Naphthalene	10.76	128	47518	0.399	ng	100
10) Hexachlorobutadiene	11.04	225	1657	0.383	ng	97
12) 2-Methylnaphthalene	12.37	142	7796	0.394	ng	99
16) Acenaphthylene	14.24	152	11367	0.395	ng	99
17) Acenaphthene	14.58	154	7781	0.400	ng	99
18) Fluorene	15.58	166	9866	0.393	ng	99
20) 4-Bromophenyl-phenylether	16.45	248	2617	0.450	ng	85
21) Hexachlorobenzene	16.58	284	2253	0.371	ng	# 100
22) Pentachlorophenol	16.94	266	761	0.467	ng	95
23) Phenanthrene	17.30	178	14541m	0.431	ng	
24) Anthracene	17.40	178	13042m	0.417	ng	
26) Fluoranthene	19.31	202	18362	0.401	ng	100
28) Pyrene	19.67	202	18886	0.403	ng	100
30) Benzo(a)anthracene	21.40	228	15840	0.379	ng	99
31) Chrysene	21.46	228	18546	0.419	ng	98
32) Bis(2-ethylhexyl)phthalate	21.30	149	36185	0.357	ng	100
33) Indeno(1,2,3-cd)pyrene	26.60	276	10356	0.351	ng	97
35) Benzo(b)fluoranthene	23.16	252	13952	0.402	ng	99
36) Benzo(k)fluoranthene	23.21	252	16950	0.398	ng	97
37) Benzo(a)pyrene	23.82	252	14342	0.406	ng	96
38) Dibenzo(a,h)anthracene	26.63	278	8869	0.378	ng	93
39) Benzo(g,h,i)perylene	27.42	276	9478	0.383	ng	98

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

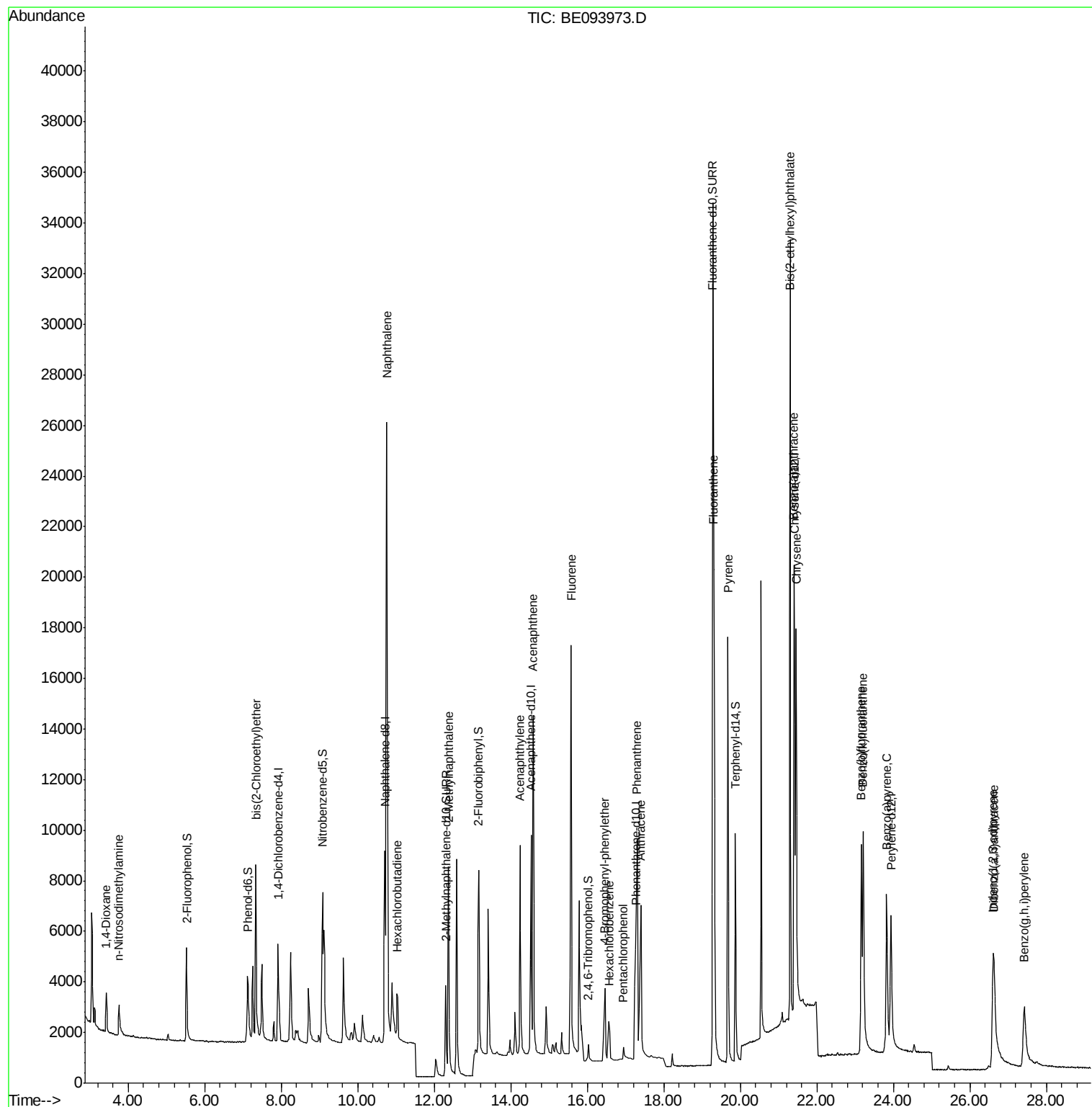
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091117\
Data File : BE093973.D
Acq On : 11 Sep 2017 21:28
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

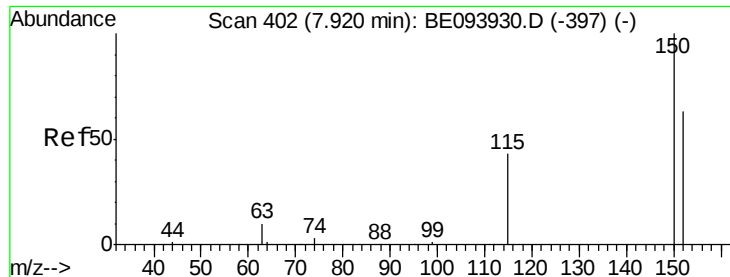
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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9/12/2017 6:04:08 PM

Quant Time: Sep 12 08:26:40 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
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#1

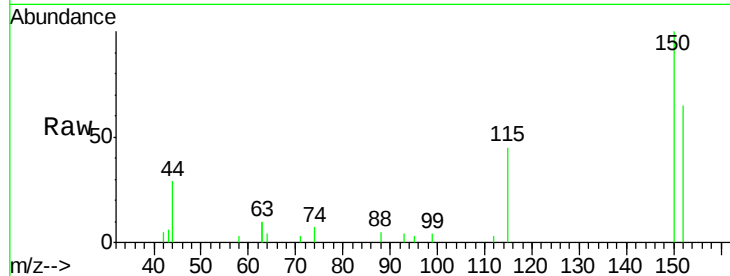
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.92 min Scan# 402
Delta R.T. -0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

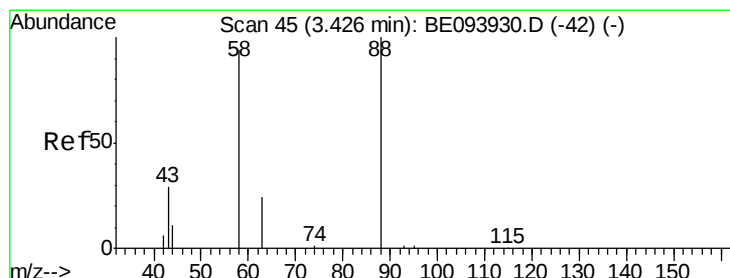
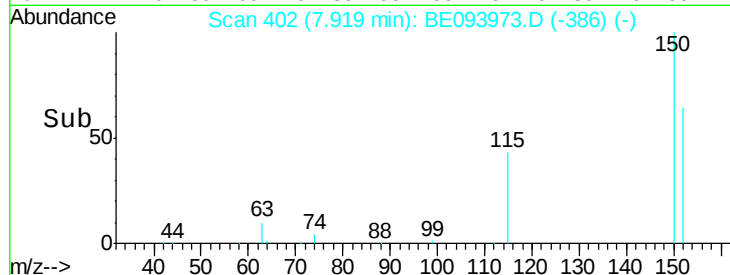
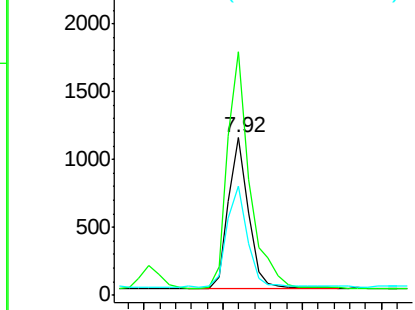
Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.4	121.8	182.6
115	69.5	52.6	79.0

Manual Integrations
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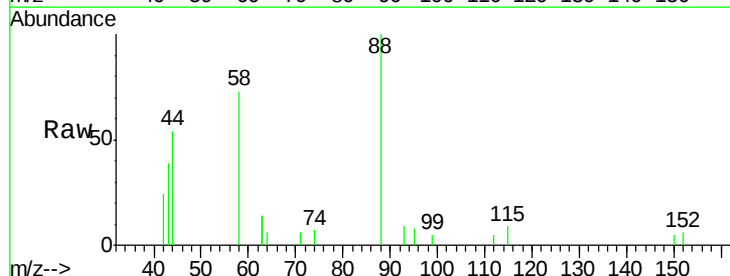
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



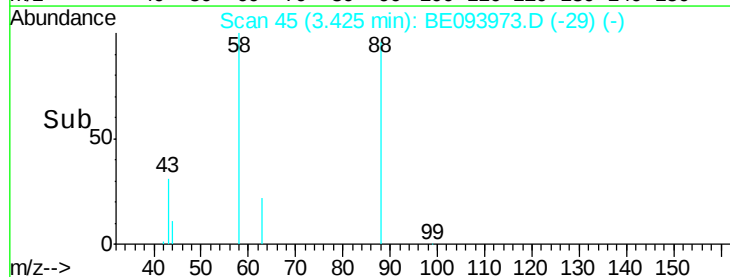
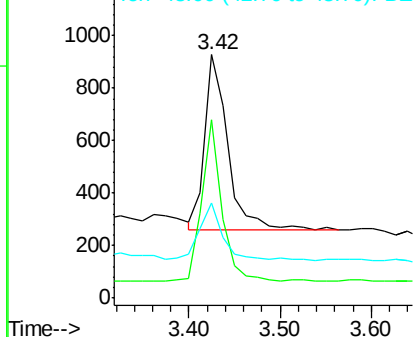
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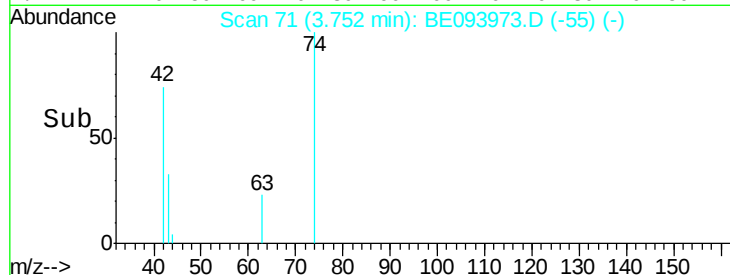
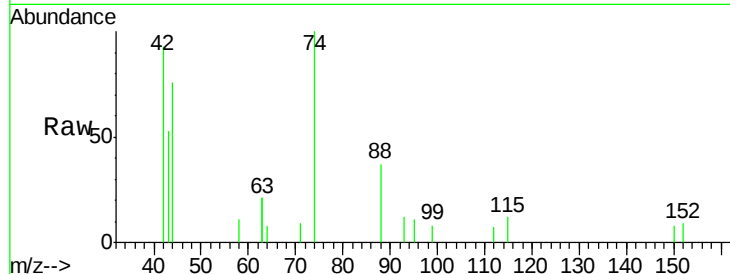
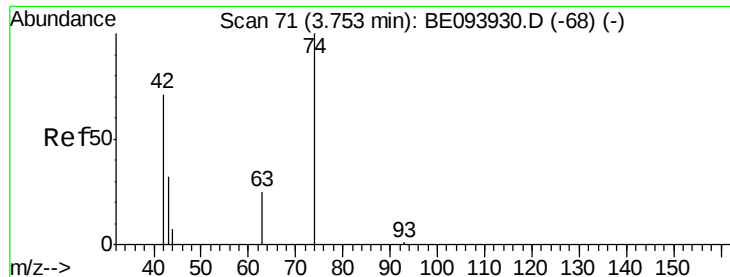
1,4-Dioxane
Concen: 0.432 ng
RT: 3.42 min Scan# 45
Delta R.T. -0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Tgt Ion	Ratio	Lower	Upper
88	100		
58	78.7	65.4	98.0
43	32.4	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





#3

n-Nitrosodimethylamine

Concen: 0.385 ng

RT: 3.75 min Scan# 71

Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Tgt Ion:	42	Resp:	1241
Ion Ratio	Lower	Upper	
42	100		
74	133.0	104.0	156.0
44	9.3	13.8	20.8#

Instrument :

BNA_E

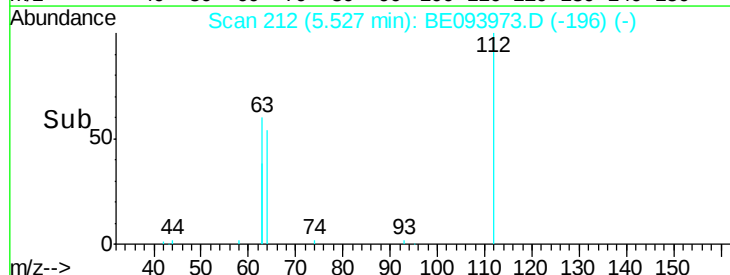
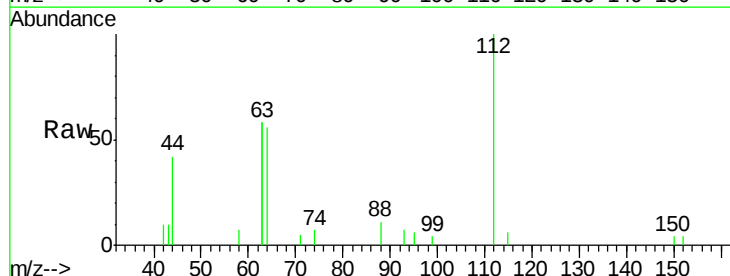
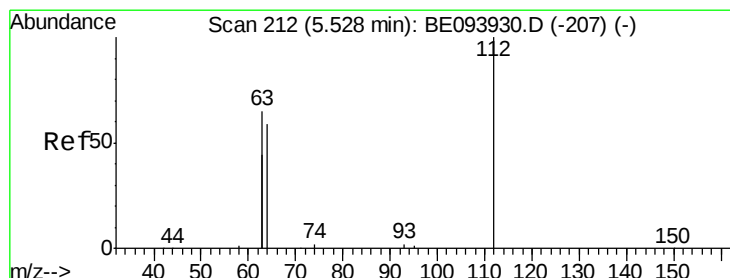
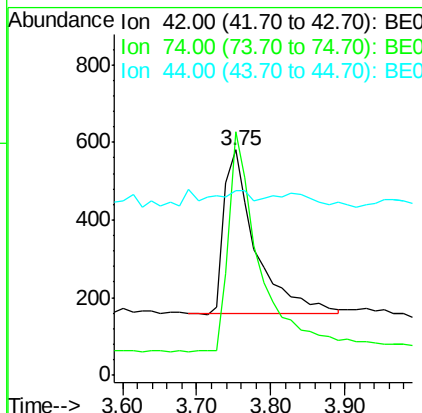
ClientSampleId :

SSTDCCC0.4

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#4

2-Fluorophenol

Concen: 0.395 ng

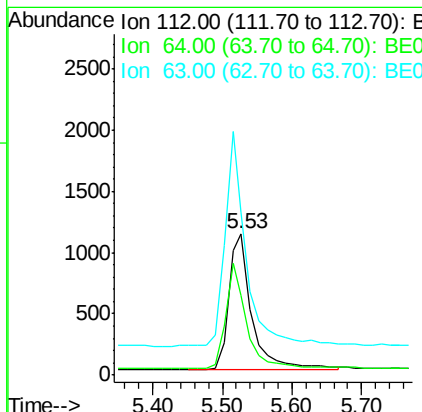
RT: 5.53 min Scan# 212

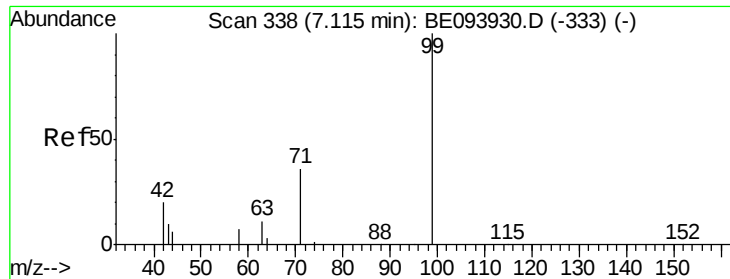
Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Tgt Ion:	112	Resp:	2554
Ion Ratio	Lower	Upper	
112	100		
64	72.4	57.7	86.5
63	144.1	116.0	174.0





#5

Phenol-d6

Concen: 0.389 ng

RT: 7.11 min Scan# 338

Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Instrument :

BNA_E

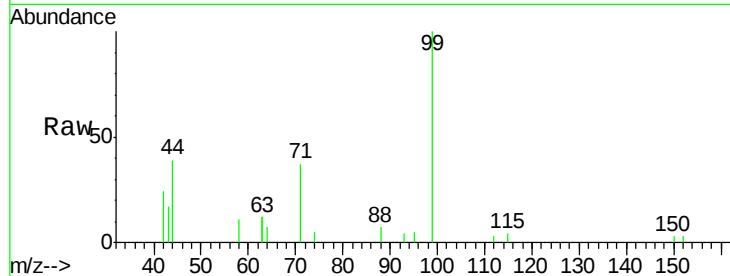
ClientSampleId :

SSTDCCC0.4

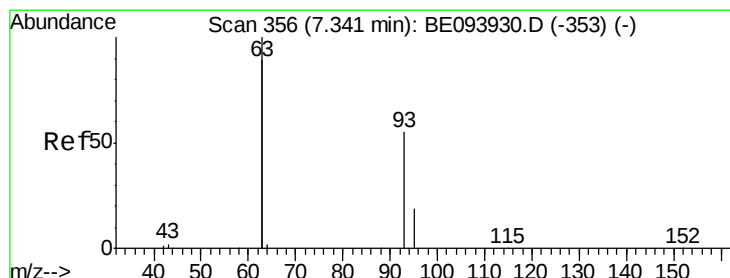
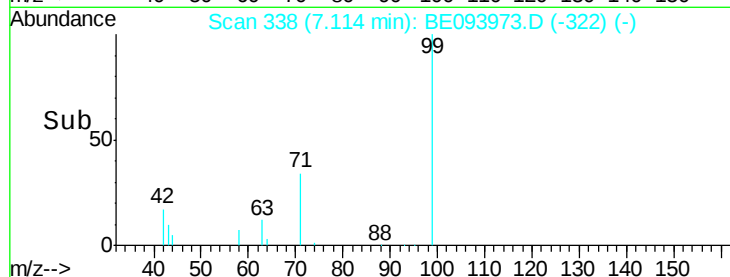
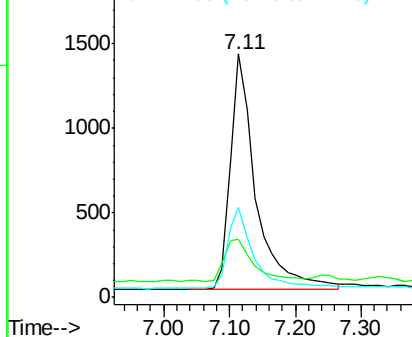
Tgt Ion:	99	Resp:	3772
Ion	Ratio	Lower	Upper
99	100		
42	21.7	17.1	25.7
71	34.9	26.6	39.8

Manual Integrations
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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.398 ng

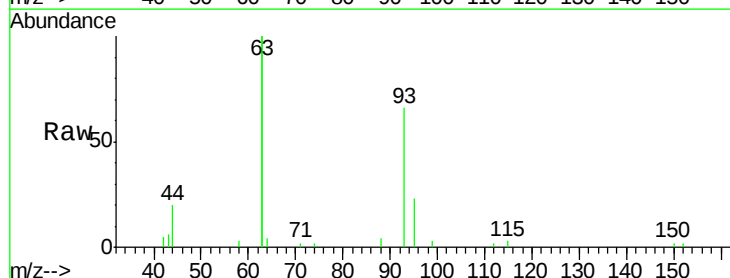
RT: 7.34 min Scan# 356

Delta R.T. -0.00 min

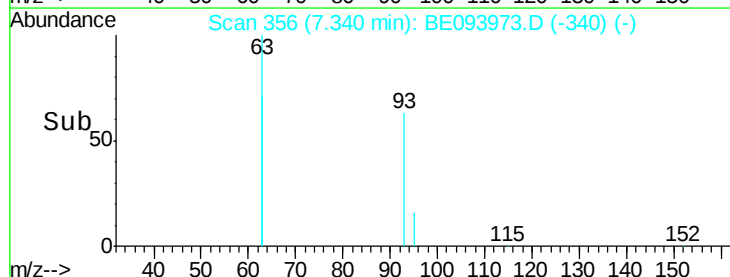
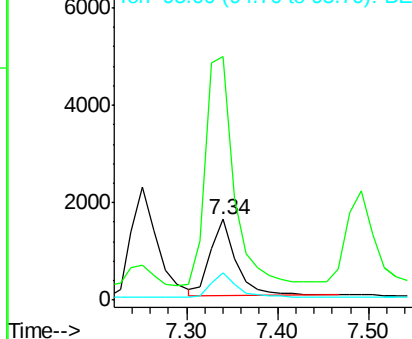
Lab File: BE093973.D

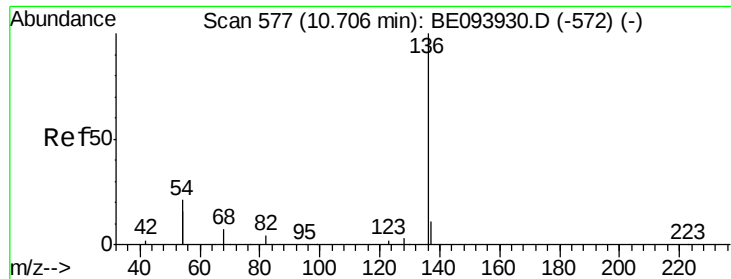
Acq: 11 Sep 2017 21:28

Tgt Ion:	93	Resp:	3153
Ion	Ratio	Lower	Upper
93	100		
63	323.4	283.4	425.2
95	31.8	26.9	40.3



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.71 min Scan# 577

Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Instrument :

BNA_E

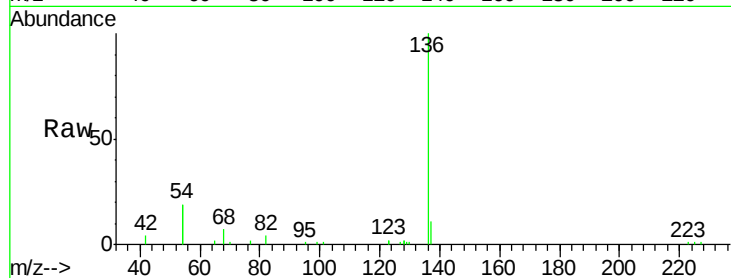
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	136	Resp:	10387
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.2	13.8
54	37.2	21.9	32.9#
68	7.1	4.6	7.0#

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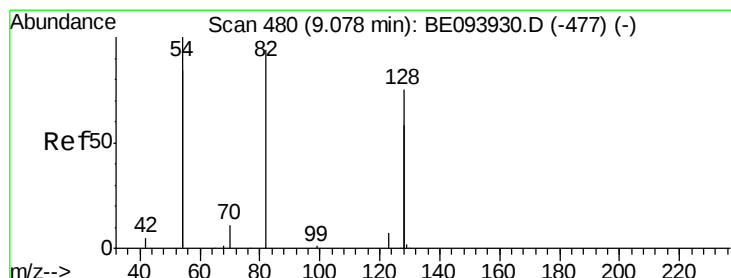
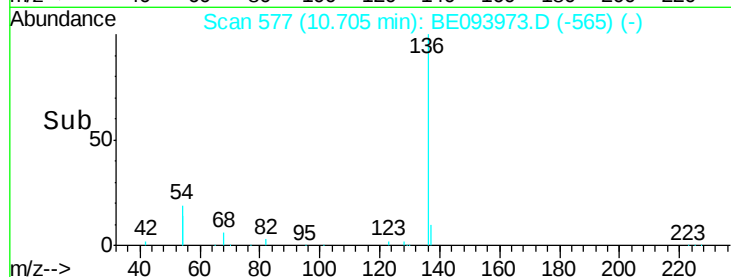
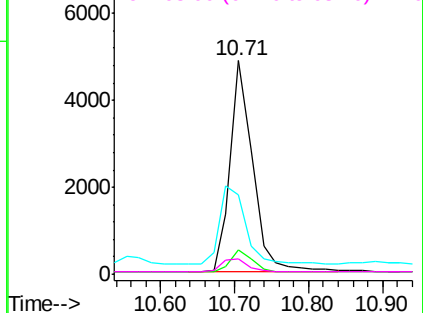


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.394 ng

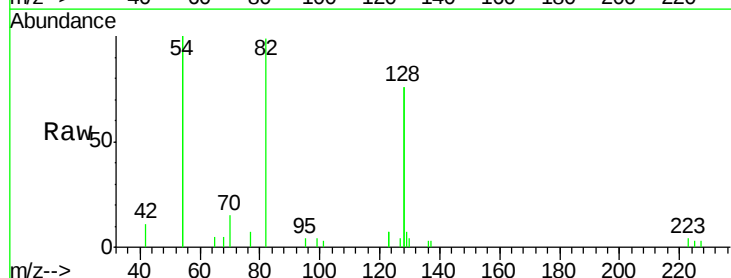
RT: 9.08 min Scan# 480

Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

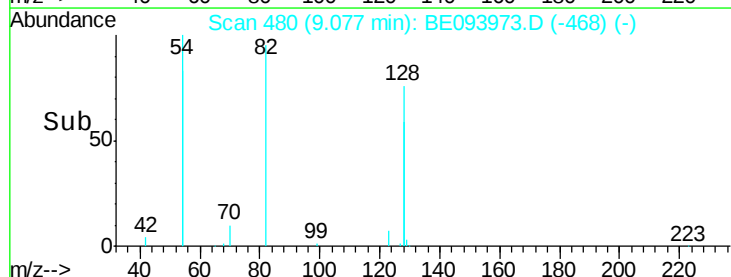
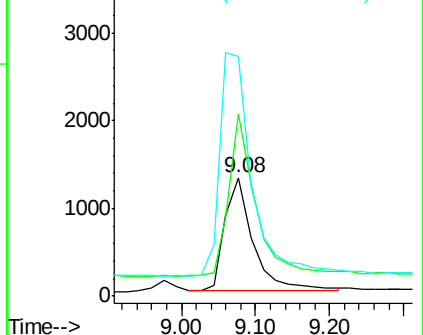
Tgt Ion:	82	Resp:	3465
Ion Ratio	Lower	Upper	
82	100		
128	154.0	91.4	137.0#
54	202.7	197.8	296.8

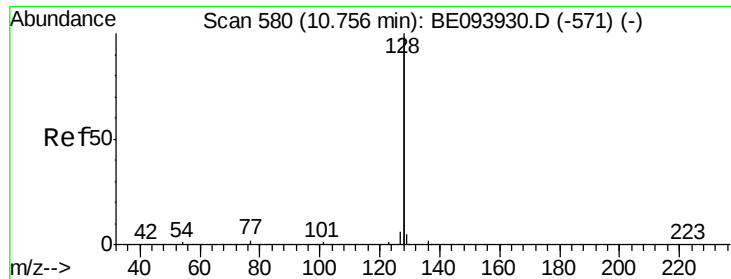


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.399 ng

RT: 10.76 min Scan# 580

Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Instrument :

BNA_E

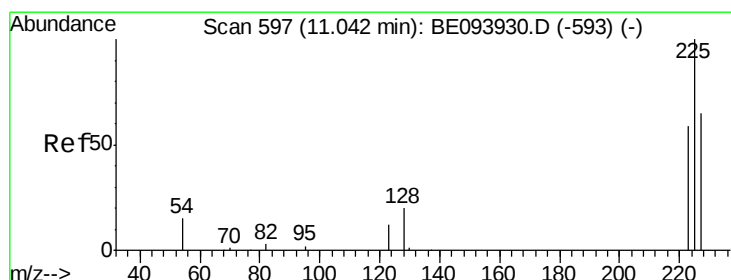
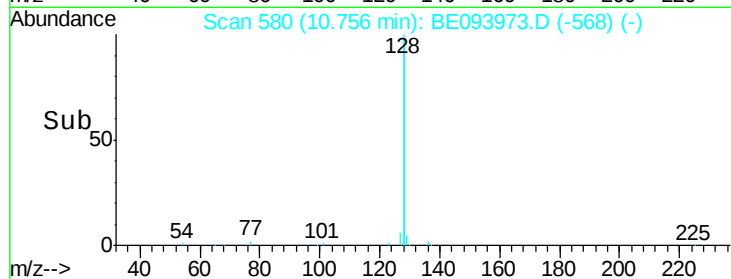
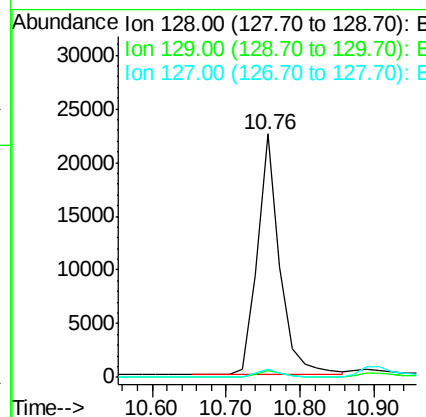
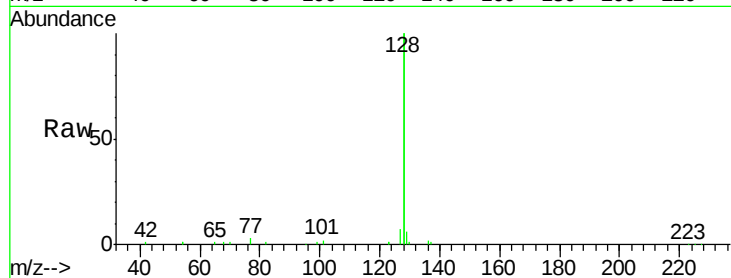
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	128	Resp:	47518
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: 0.383 ng

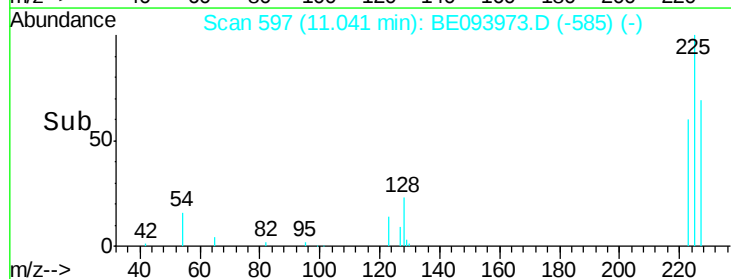
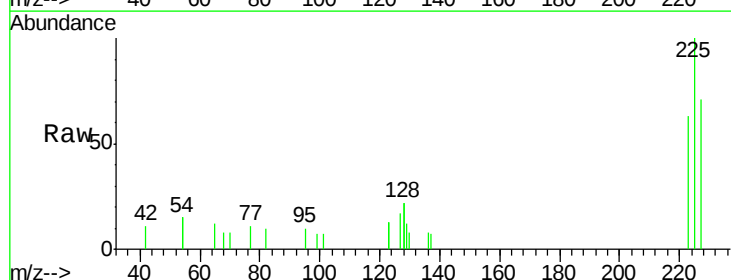
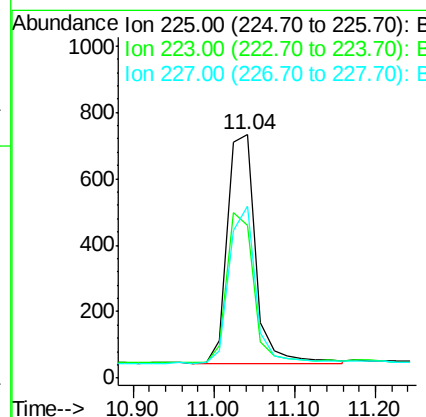
RT: 11.04 min Scan# 597

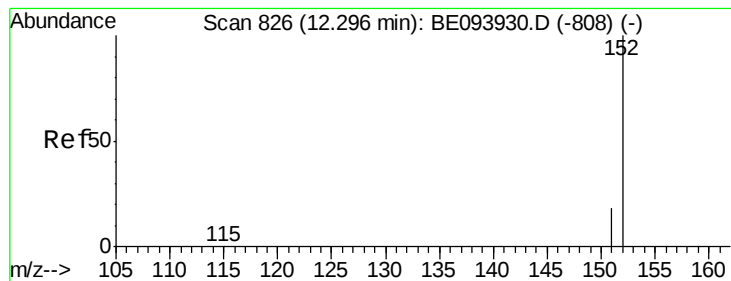
Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Tgt Ion:	225	Resp:	1657
Ion Ratio	Lower	Upper	
225	100		
223	63.2	49.4	74.0
227	66.4	50.5	75.7





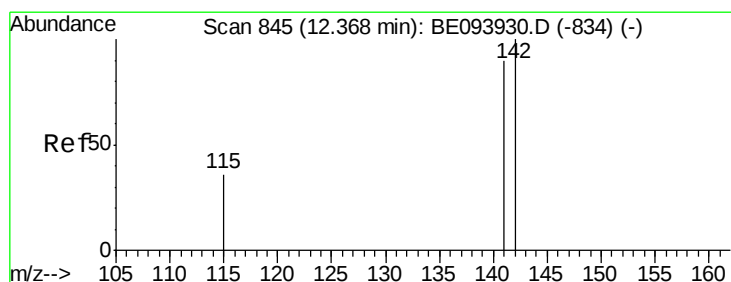
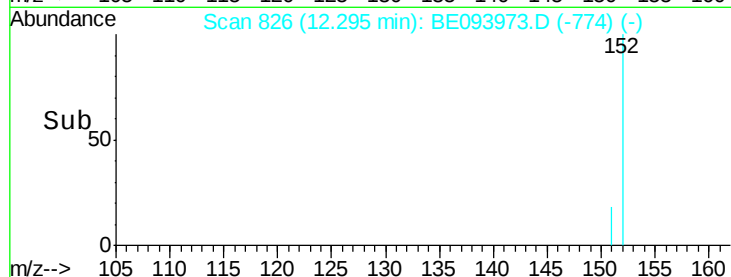
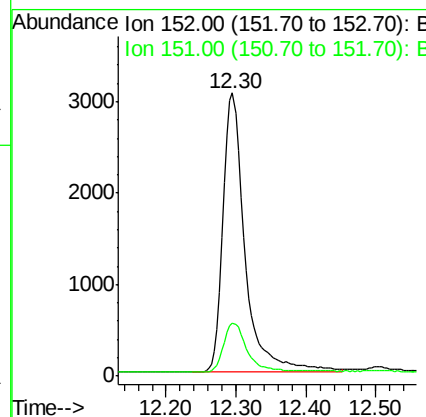
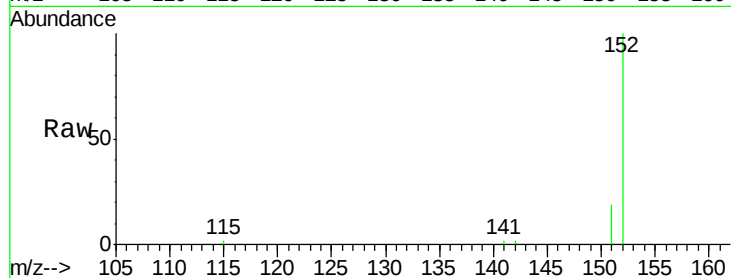
#11
 2-Methylnaphthalene-d10
 Concen: 0.397 ng
 RT: 12.30 min Scan# 826
 Delta R.T. -0.00 min
 Lab File: BE093973.D
 Acq: 11 Sep 2017 21:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 6600
 Ion Ratio Lower Upper
 152 100
 151 18.8 15.4 23.0

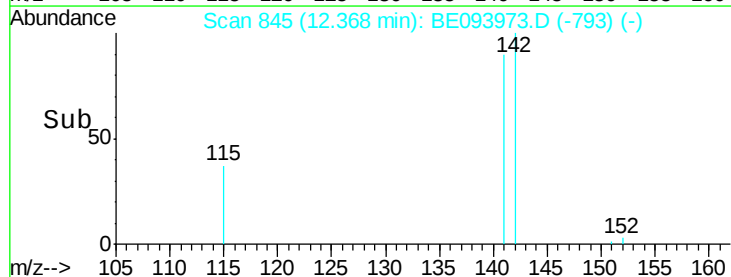
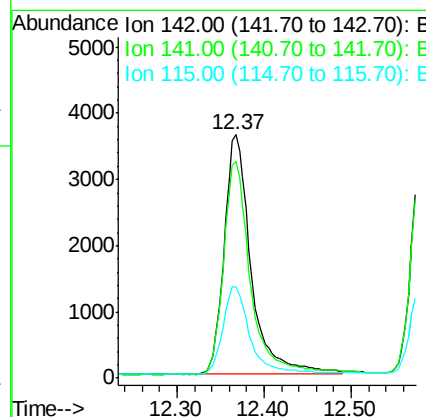
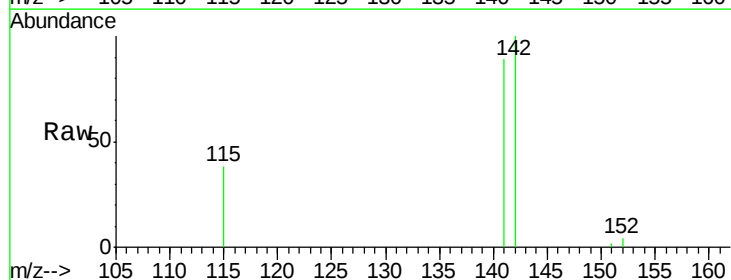
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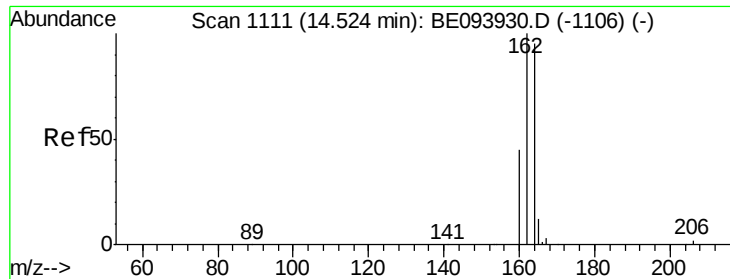
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#12
 2-Methylnaphthalene
 Concen: 0.394 ng
 RT: 12.37 min Scan# 845
 Delta R.T. -0.00 min
 Lab File: BE093973.D
 Acq: 11 Sep 2017 21:28

Tgt Ion:142 Resp: 7796
 Ion Ratio Lower Upper
 142 100
 141 89.2 71.4 107.2
 115 37.7 29.4 44.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.53 min Scan# 1112

Delta R.T. 0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Instrument :

BNA_E

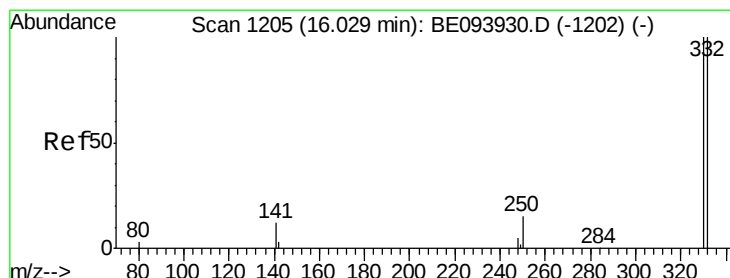
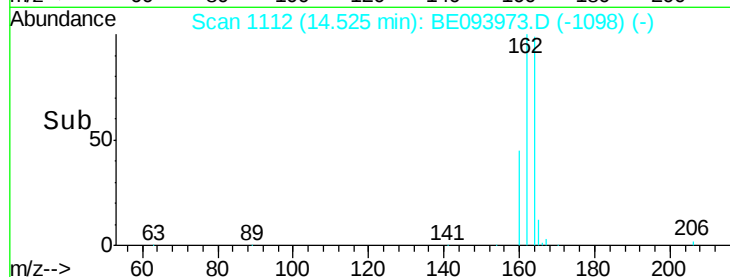
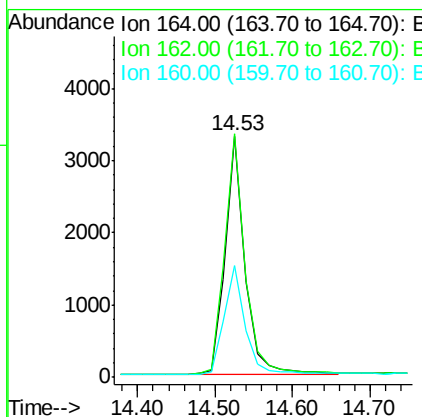
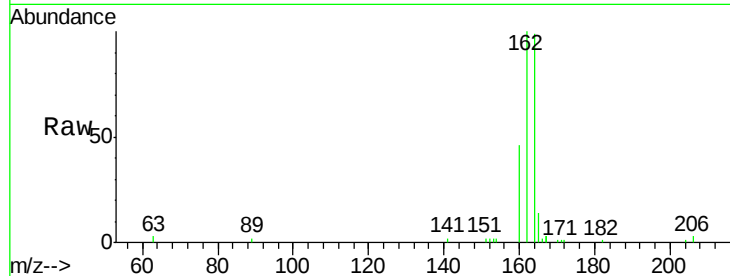
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	164	Resp:	5767
Ion Ratio	Lower	Upper	
164	100		
162	101.0	80.8	121.2
160	46.2	37.0	55.4

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#14

2,4,6-Tribromophenol

Concen: 0.405 ng

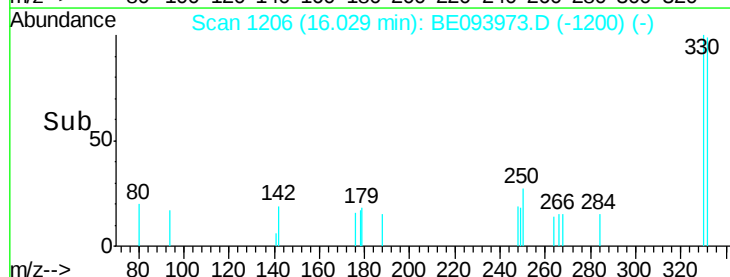
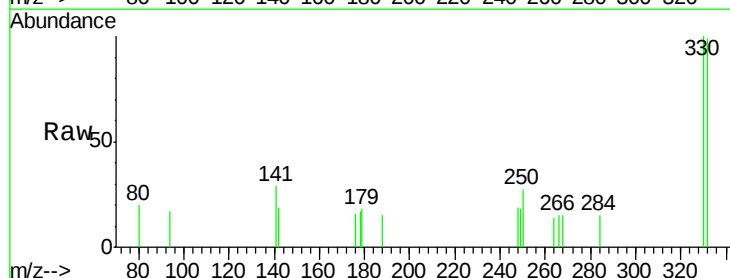
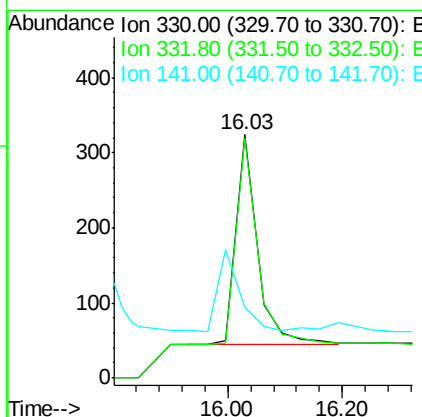
RT: 16.03 min Scan# 1206

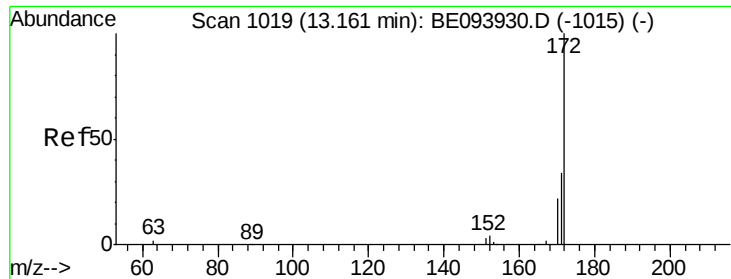
Delta R.T. 0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Tgt Ion:	330	Resp:	724
Ion Ratio	Lower	Upper	
330	100		
332	98.6	76.9	115.3
141	0.0	0.0	0.0





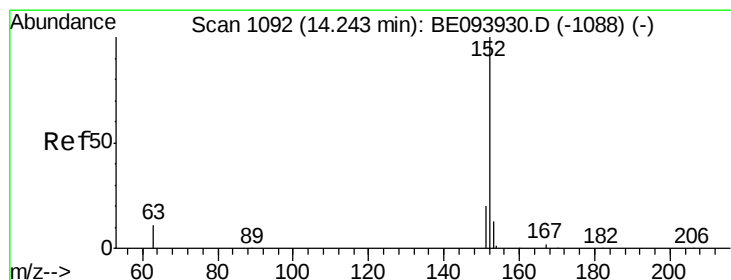
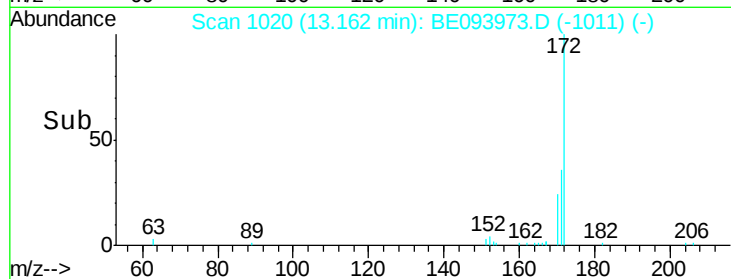
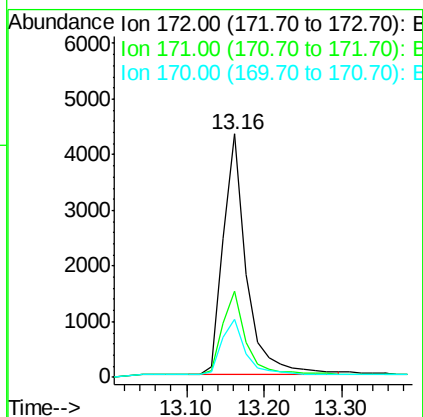
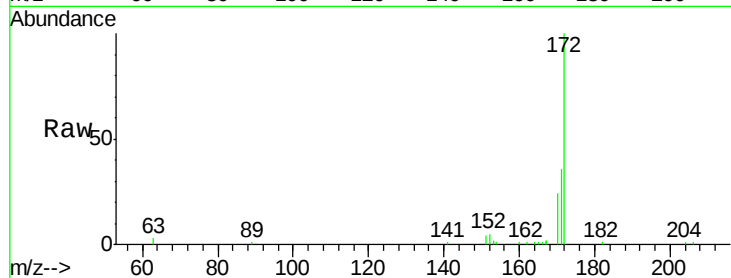
#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 13.16 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.5	26.9	40.3
170	23.8	17.3	25.9

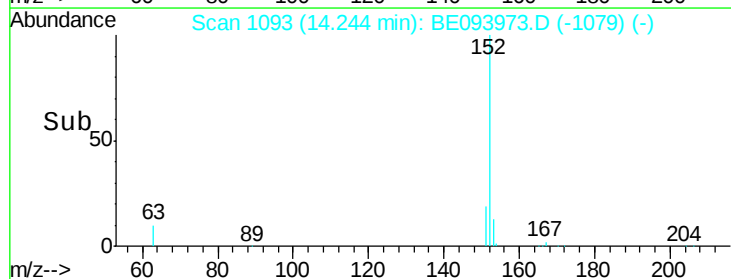
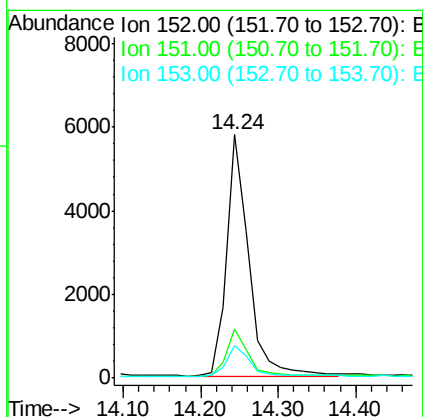
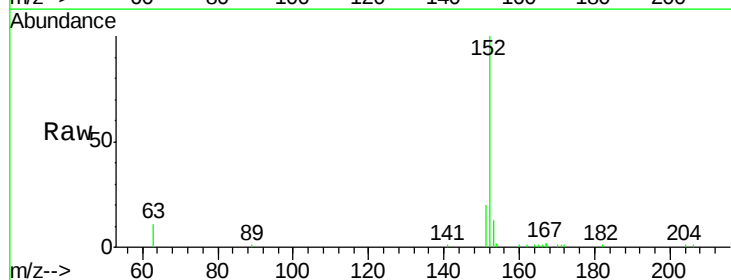
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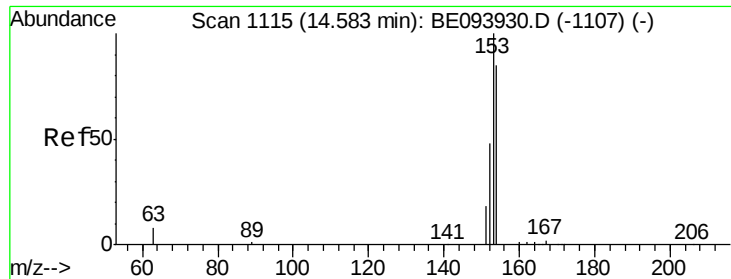
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#16
Acenaphthylene
Concen: 0.395 ng
RT: 14.24 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.7	23.5
153	12.9	10.6	16.0





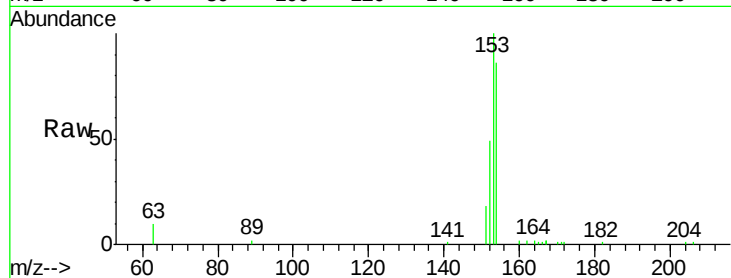
#17
Acenaphthene
Concen: 0.400 ng
RT: 14.58 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

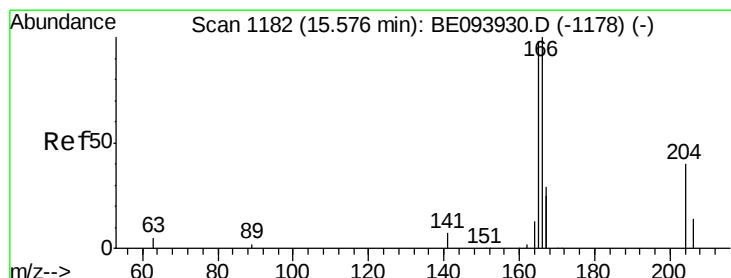
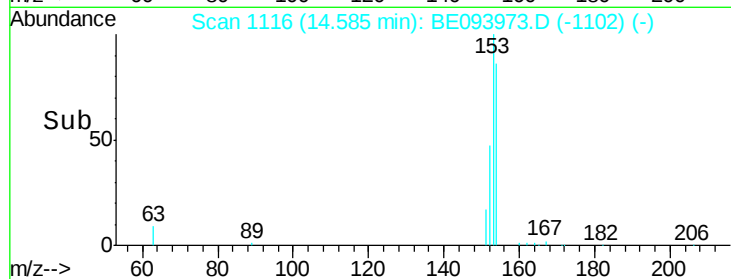
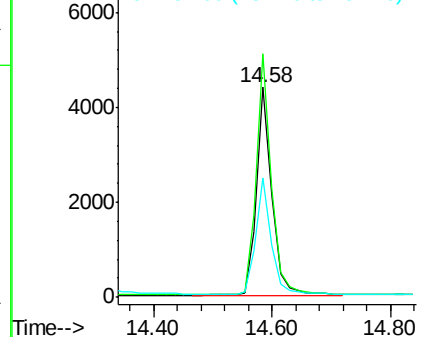
Tgt Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.8	137.6
152	55.2	44.9	67.3

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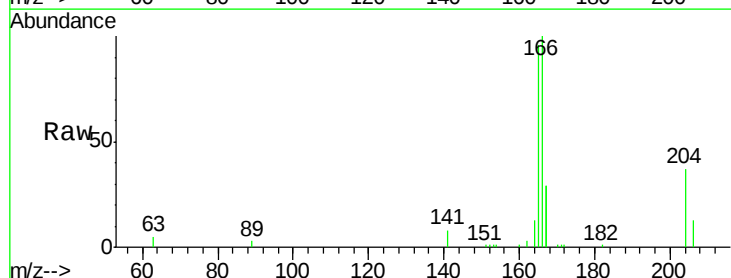


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

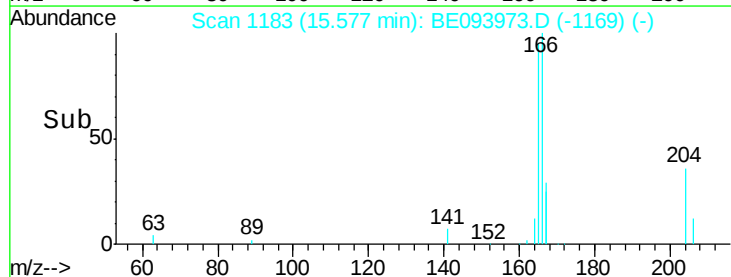
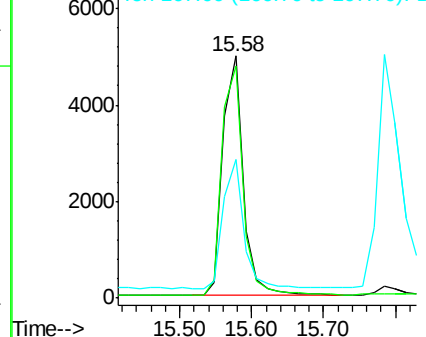


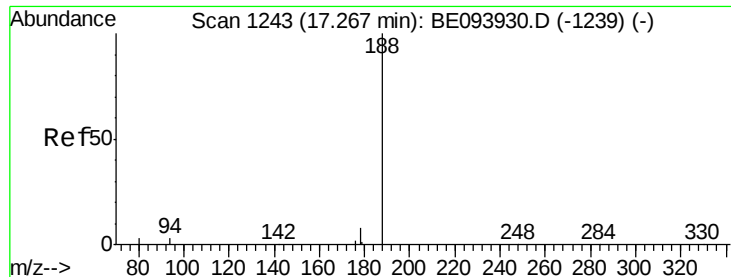
#18
Fluorene
Concen: 0.393 ng
RT: 15.58 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.4	119.0
167	53.5	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





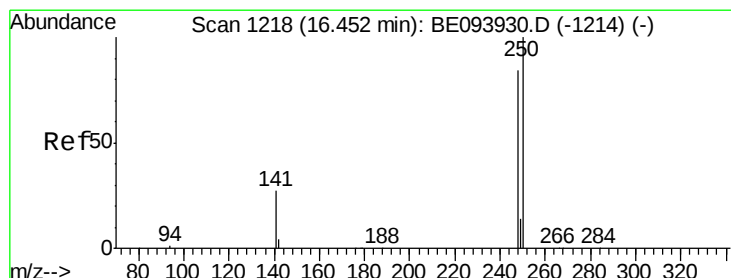
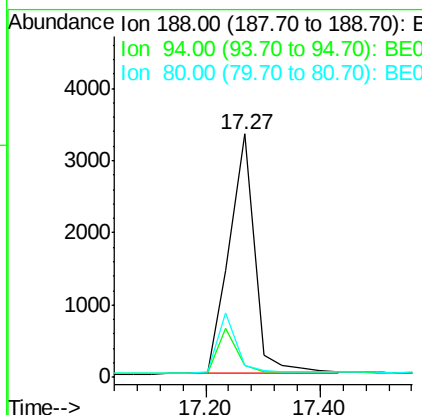
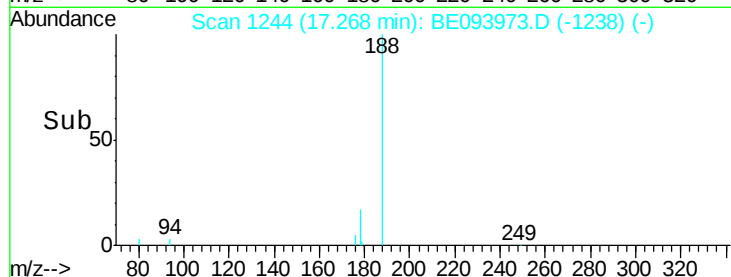
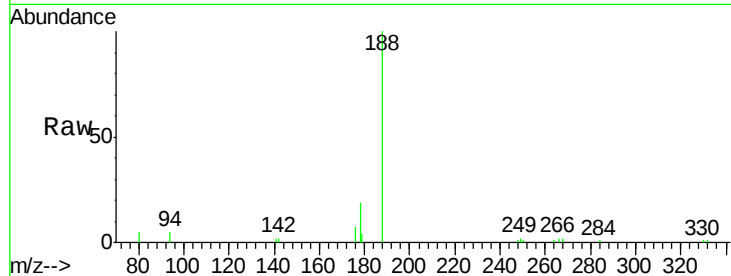
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
188	100		
94	5.0	16.1	24.1#
80	5.1	18.2	27.2#

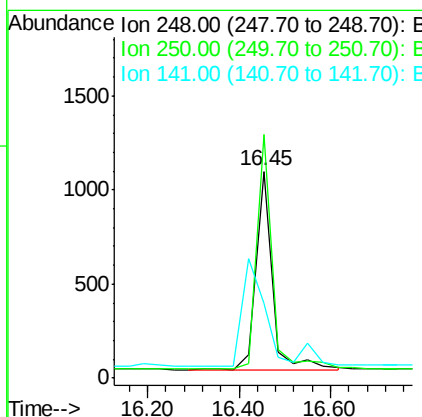
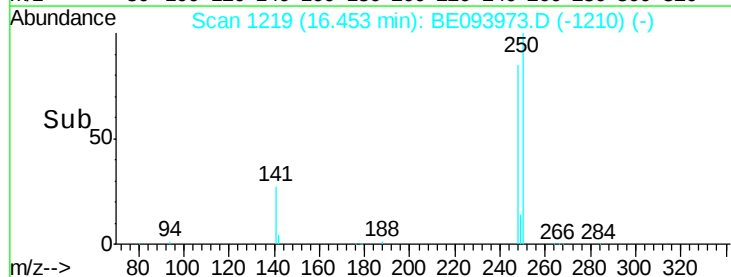
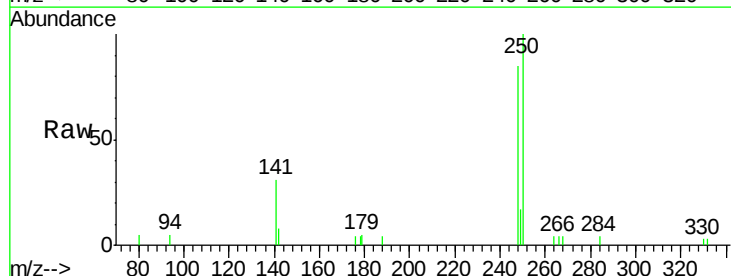
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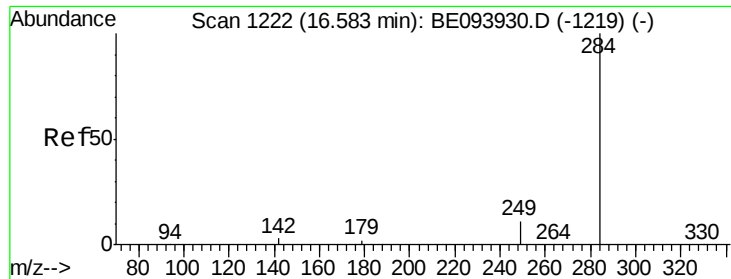
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#20
4-Bromophenyl-phenylether
Concen: 0.450 ng
RT: 16.45 min Scan# 1219
Delta R.T. 0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Tgt Ion	Ratio	Lower	Upper
248	100		
250	117.9	111.8	167.8
141	36.0	27.1	40.7





#21

Hexachlorobenzene

Concen: 0.371 ng

RT: 16.58 min Scan# 1223

Delta R.T. 0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Instrument :

BNA_E

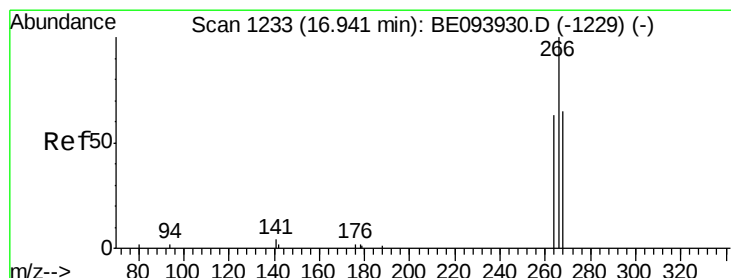
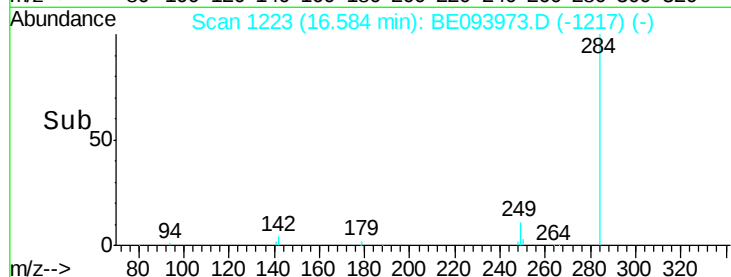
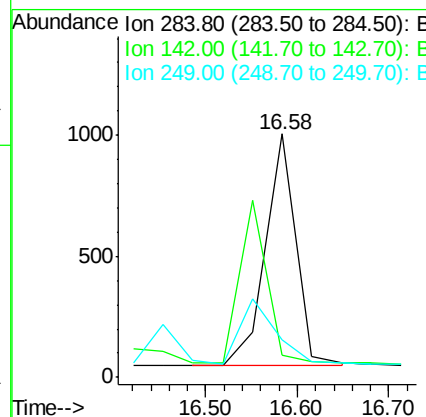
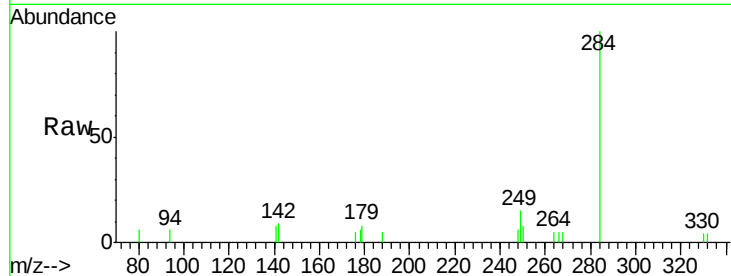
ClientSampled :

SSTDCCC0.4

Tgt Ion:	284	Resp:	2253
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: 0.467 ng

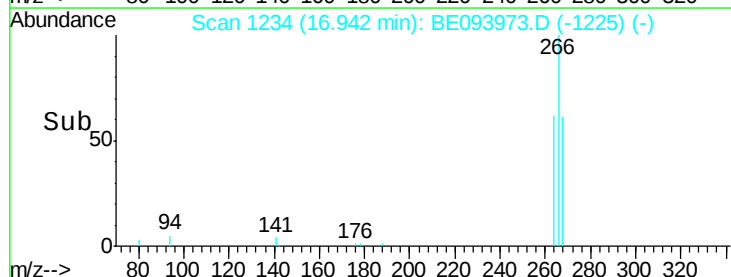
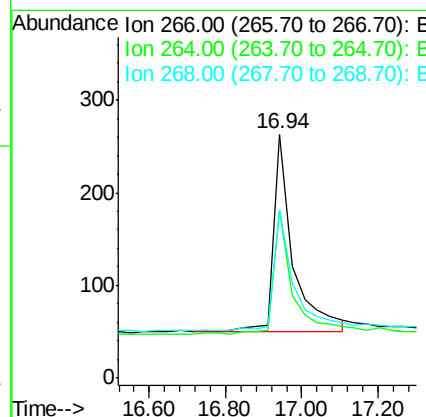
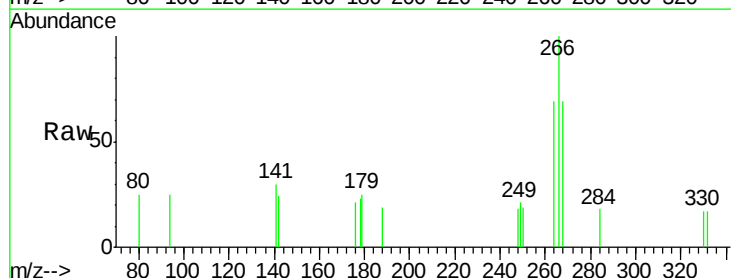
RT: 16.94 min Scan# 1234

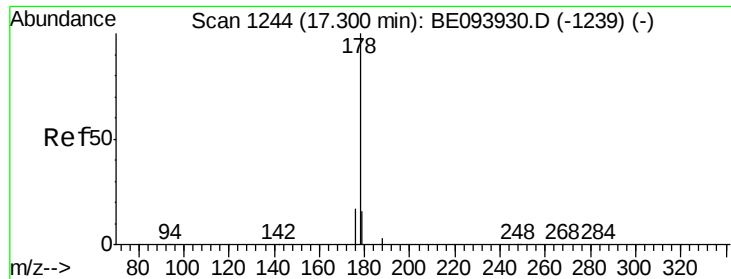
Delta R.T. 0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Tgt Ion:	266	Resp:	761
Ion Ratio	Lower	Upper	
266	100		
264	68.8	53.5	80.3
268	69.2	60.0	90.0





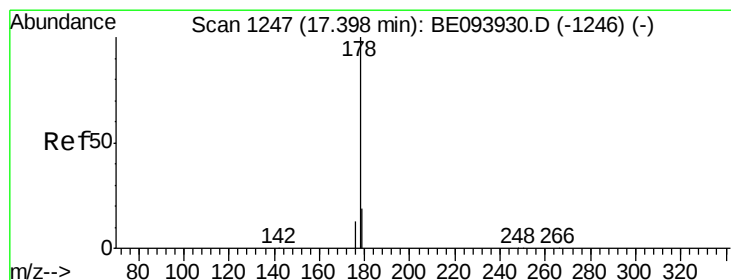
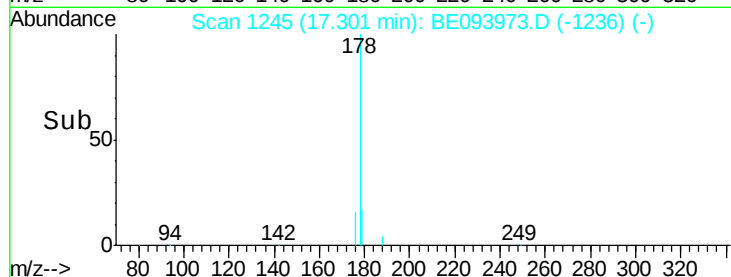
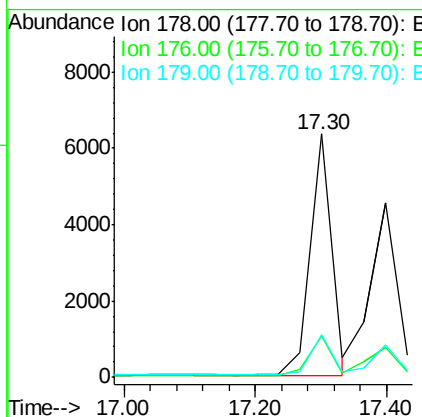
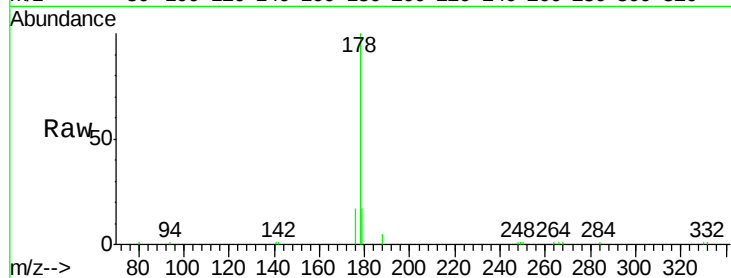
#23
Phenanthrene
Concen: 0.431 ng m
RT: 17.30 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.9	0.0	0.0#
179	18.1	12.6	18.8

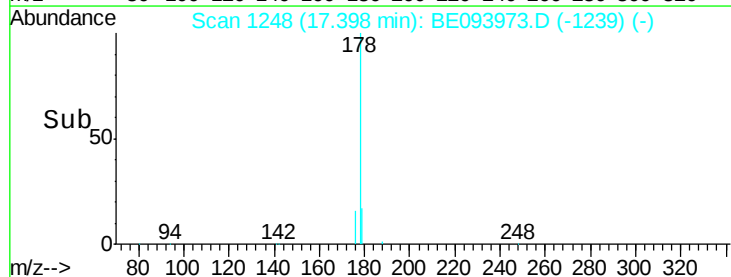
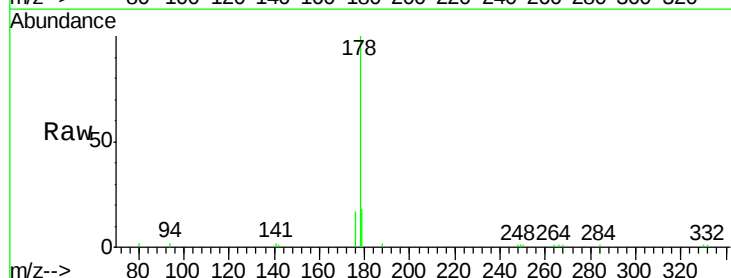
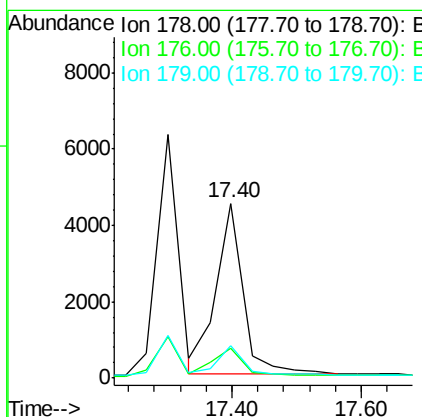
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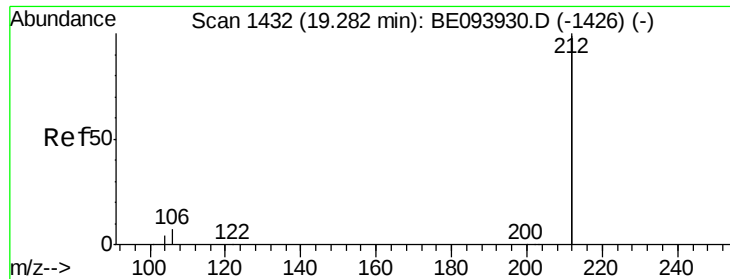
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#24
Anthracene
Concen: 0.417 ng m
RT: 17.40 min Scan# 1248
Delta R.T. 0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Tgt Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.0	24.0#
179	13.8	0.0	0.0#





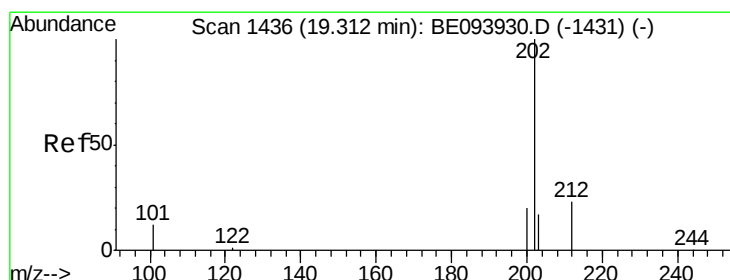
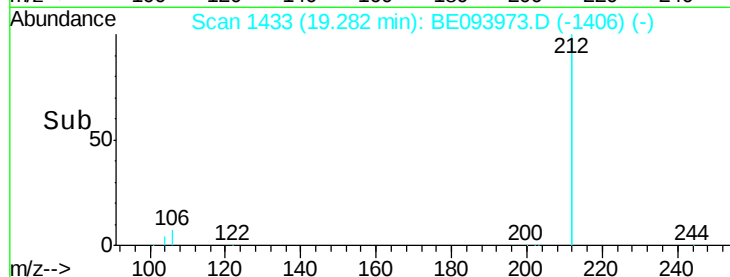
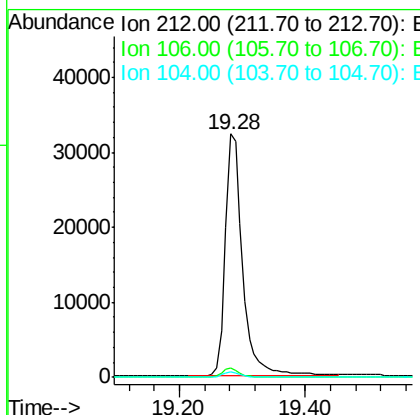
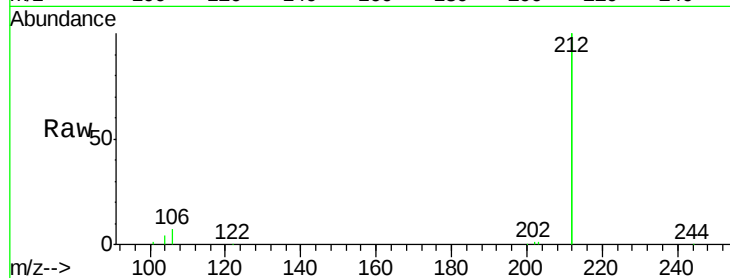
#25
 Fluoranthene-d10
 Concen: 0.399 ng
 RT: 19.28 min Scan# 1433
 Delta R.T. -0.00 min
 Lab File: BE093973.D
 Acq: 11 Sep 2017 21:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
212	100		
106	3.4	2.7	4.1
104	1.9	1.6	2.4

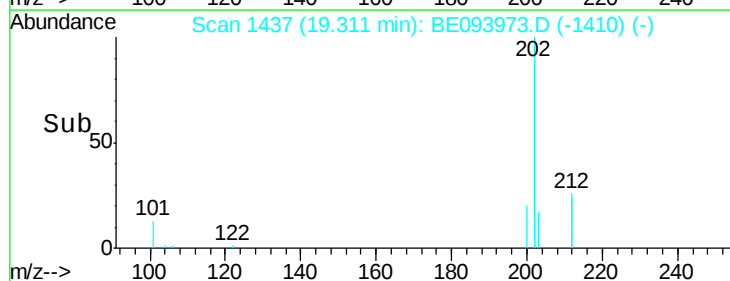
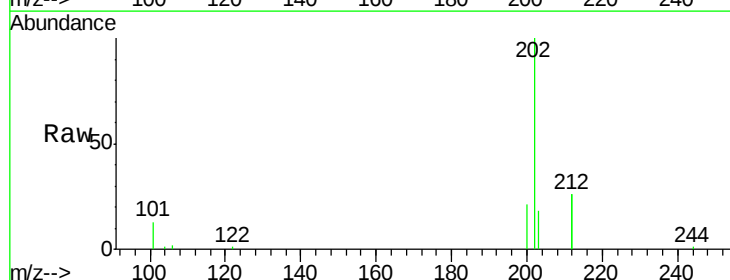
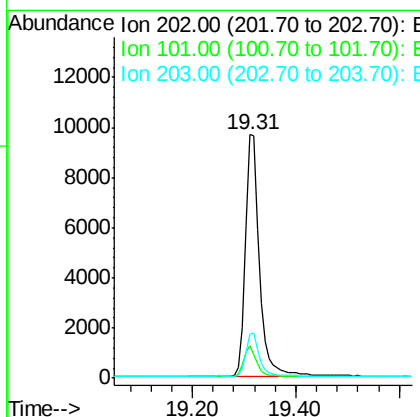
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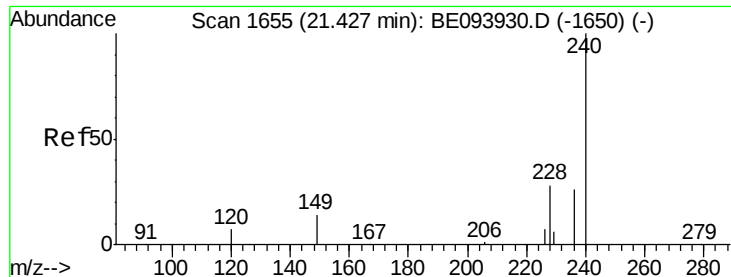
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#26
 Fluoranthene
 Concen: 0.401 ng
 RT: 19.31 min Scan# 1437
 Delta R.T. -0.00 min
 Lab File: BE093973.D
 Acq: 11 Sep 2017 21:28

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.1	9.7	14.5
203	17.4	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.42 min Scan# 1655

Delta R.T. -0.01 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Instrument :

BNA_E

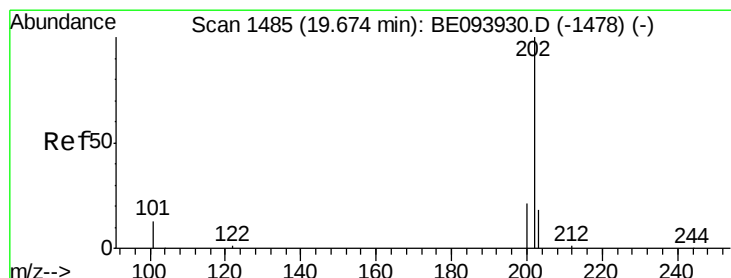
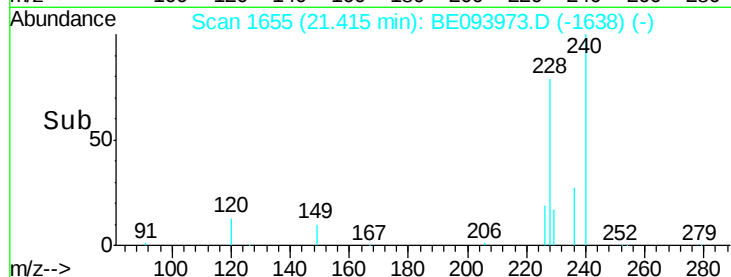
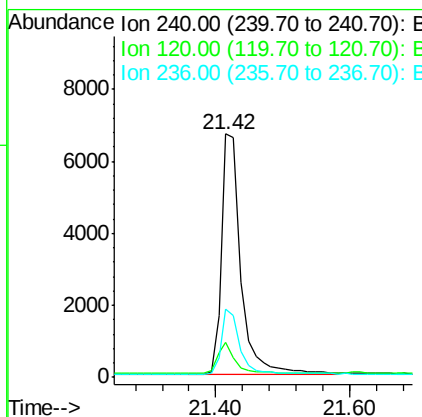
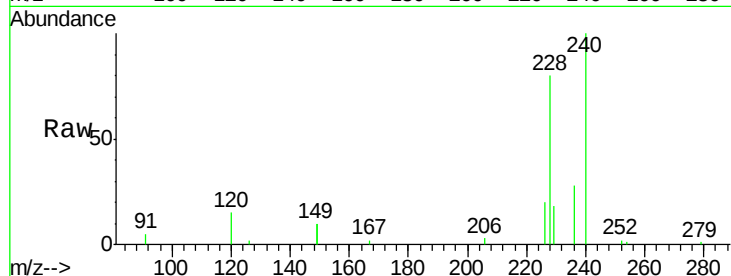
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	14.6	8.7	13.1#
236	28.2	21.3	31.9

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#28

Pyrene

Concen: 0.403 ng

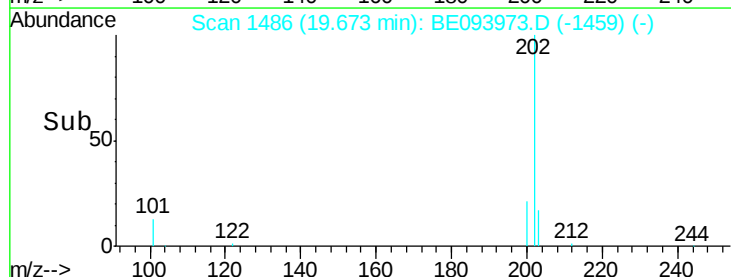
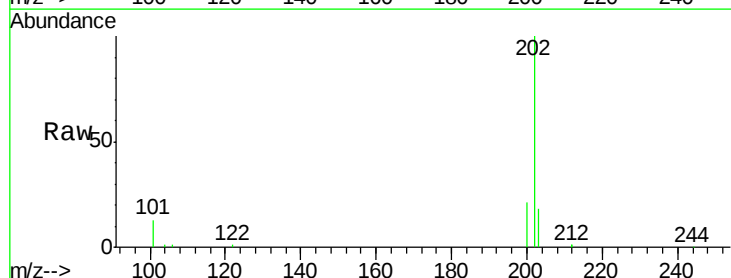
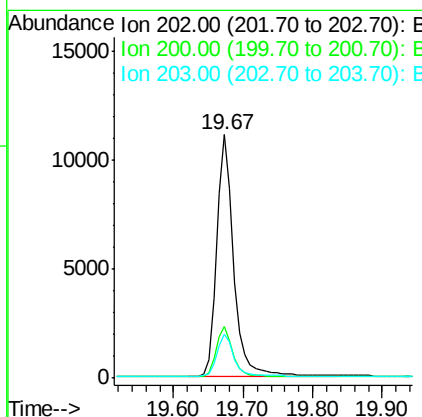
RT: 19.67 min Scan# 1486

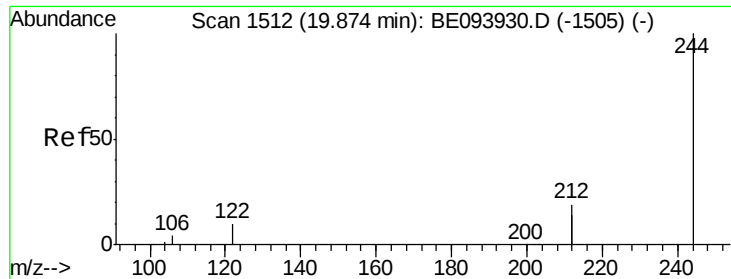
Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	24.8
203	17.5	14.2	21.4





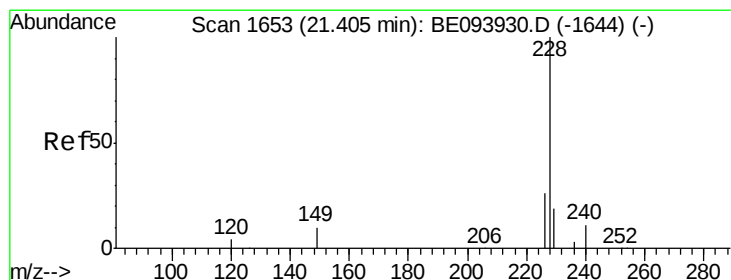
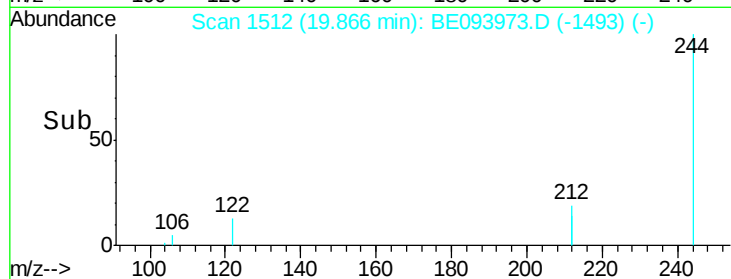
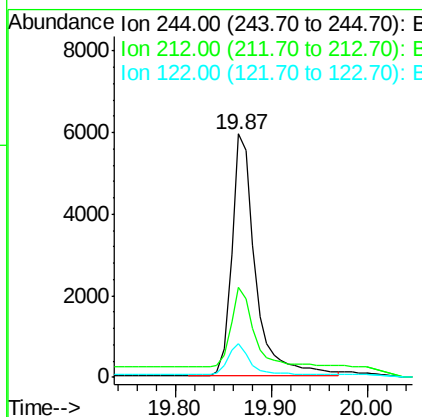
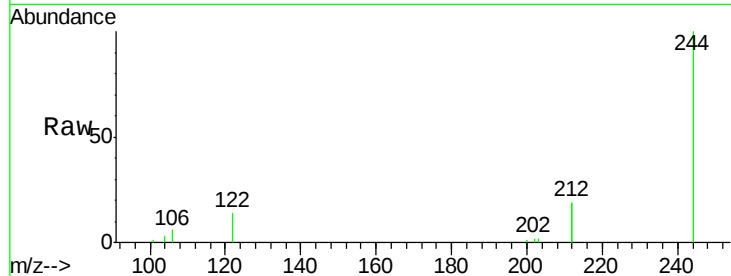
#29
 Terphenyl-d14
 Concen: 0.401 ng
 RT: 19.87 min Scan# 1512
 Delta R.T. -0.01 min
 Lab File: BE093973.D
 Acq: 11 Sep 2017 21:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	37.2	28.3	42.5
122	13.7	9.4	14.0

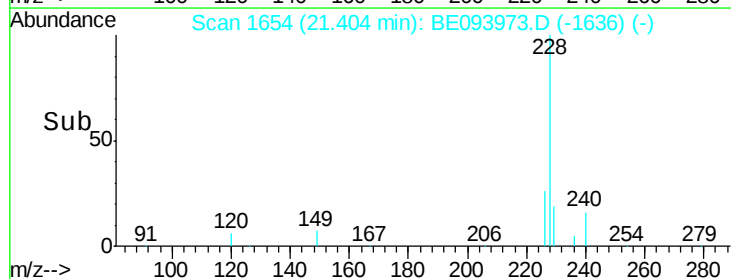
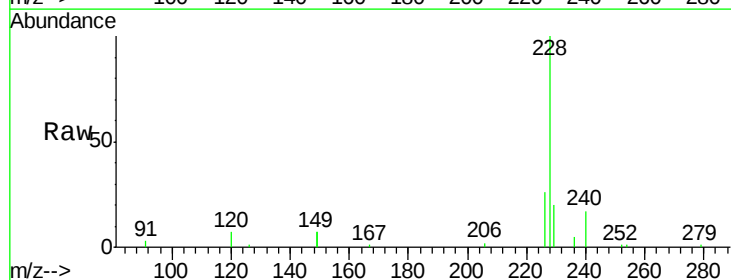
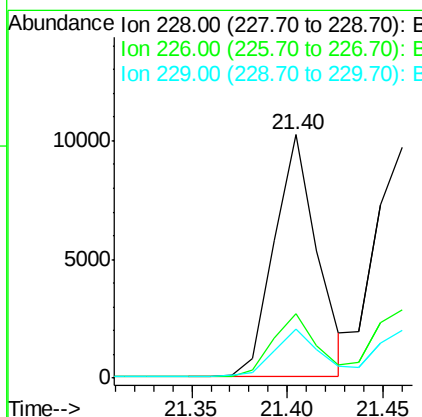
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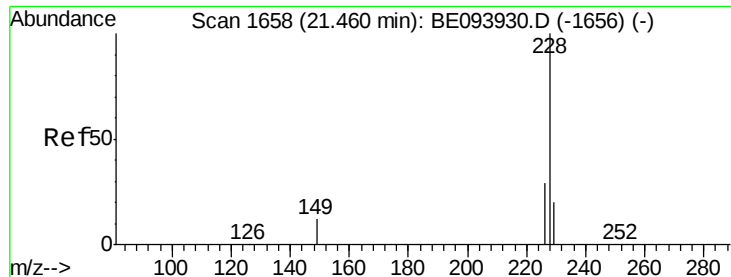
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#30
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.40 min Scan# 1654
 Delta R.T. -0.00 min
 Lab File: BE093973.D
 Acq: 11 Sep 2017 21:28

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	26.4	20.8	31.2
229	19.9	16.6	25.0





#31

Chrysene

Concen: 0.419 ng

RT: 21.46 min Scan# 1659

Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Instrument :

BNA_E

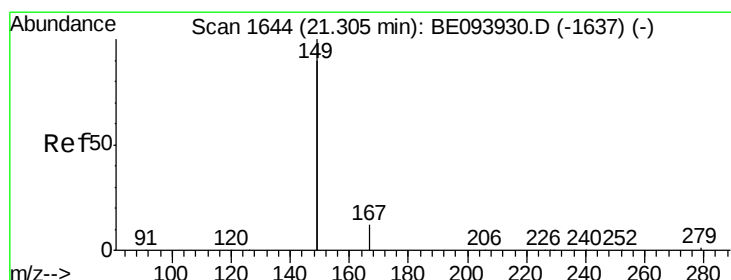
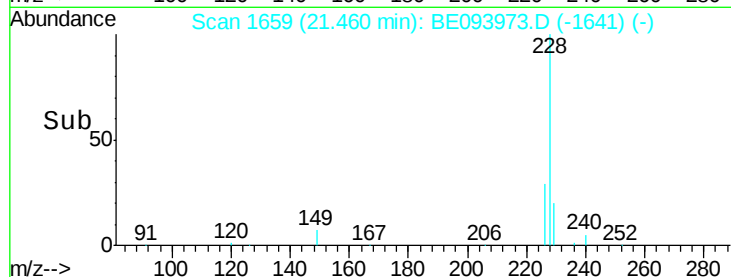
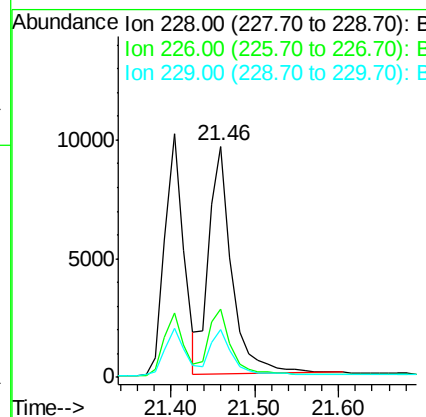
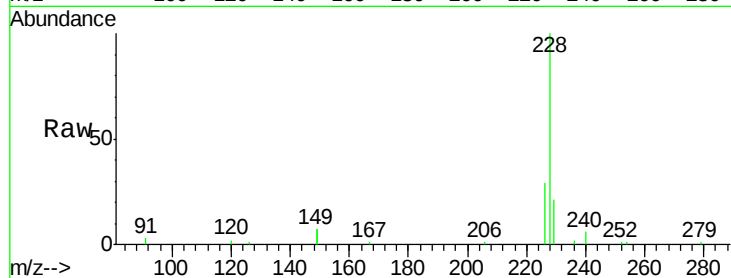
ClientSampled :

SSTDCCC0.4

Tgt Ion:	228	Resp:	18546
Ion Ratio	Lower	Upper	
228	100		
226	29.4	24.6	37.0
229	20.7	15.8	23.8

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.357 ng

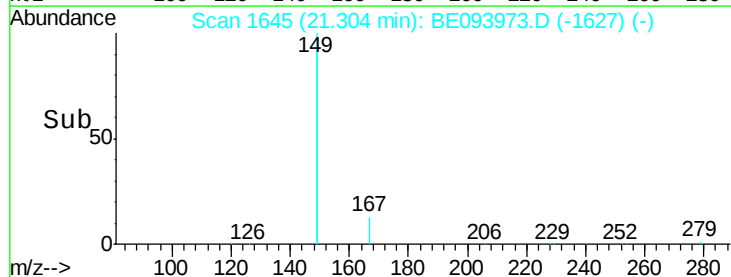
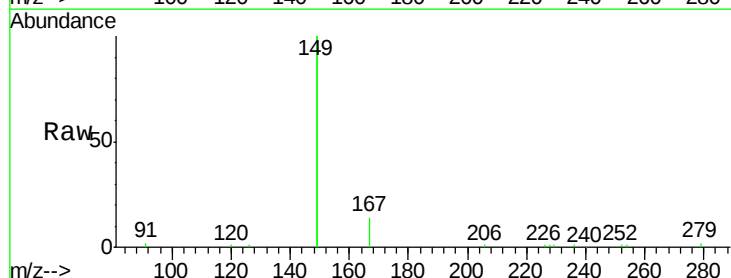
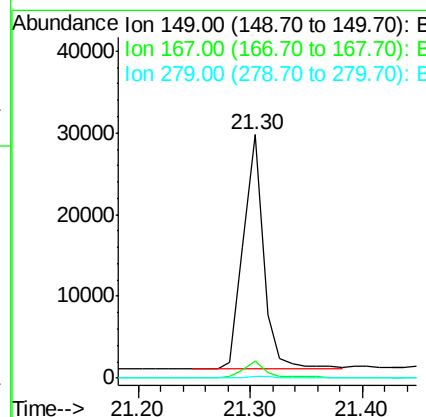
RT: 21.30 min Scan# 1645

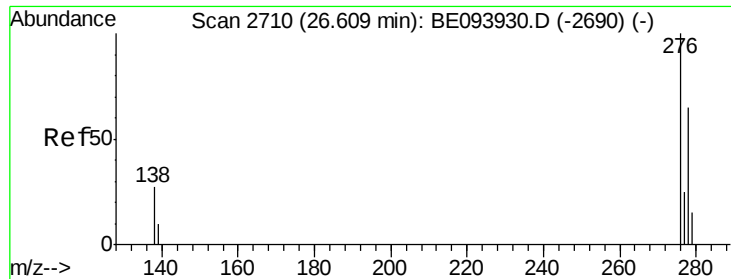
Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Tgt Ion:	149	Resp:	36185
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.4	8.0
279	0.9	0.7	1.1





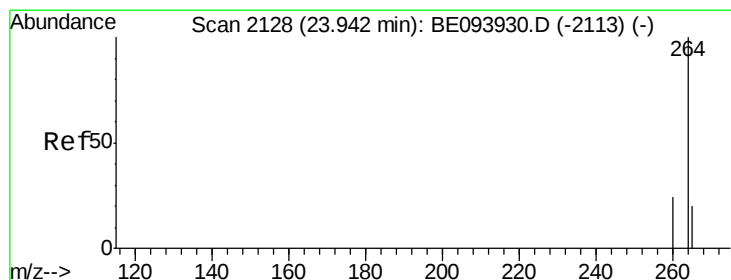
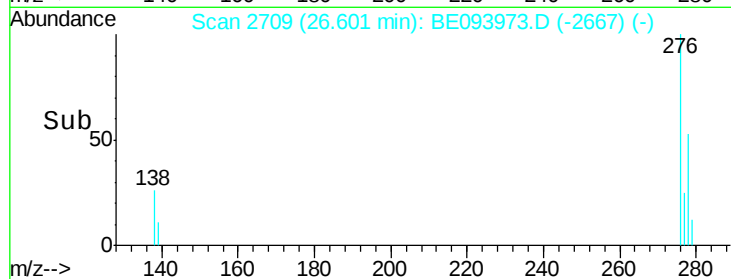
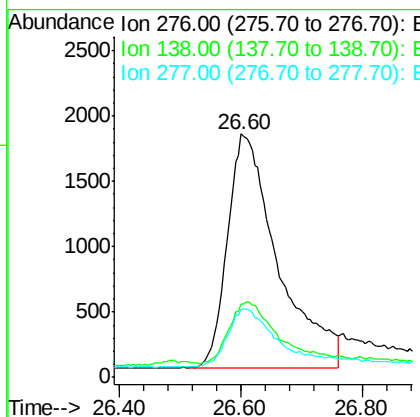
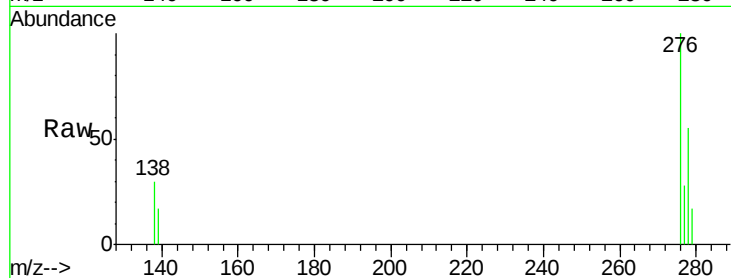
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.351 ng
 RT: 26.60 min Scan# 2709
 Delta R.T. -0.01 min
 Lab File: BE093973.D
 Acq: 11 Sep 2017 21:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.8	22.2	33.2
277	25.2	19.5	29.3

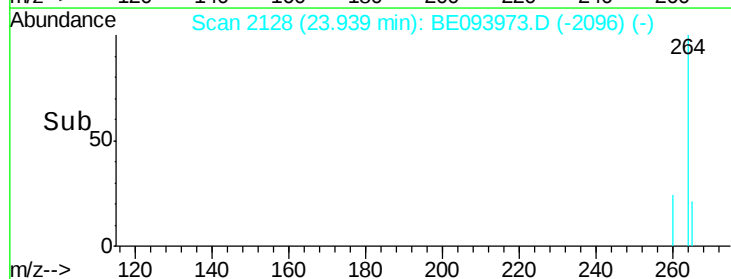
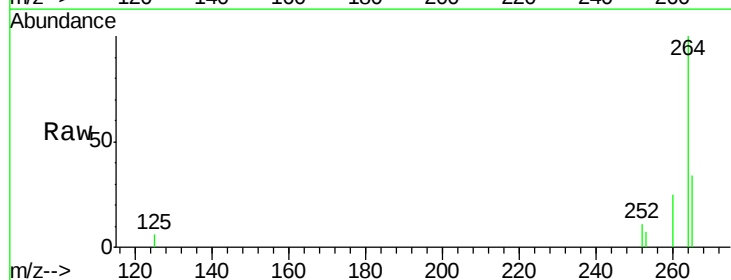
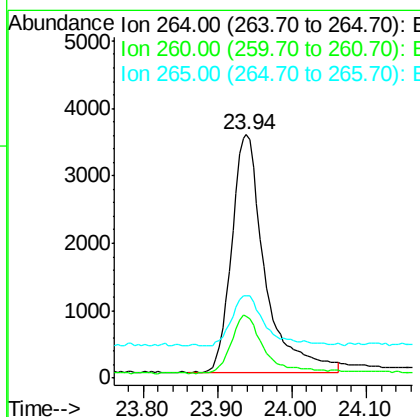
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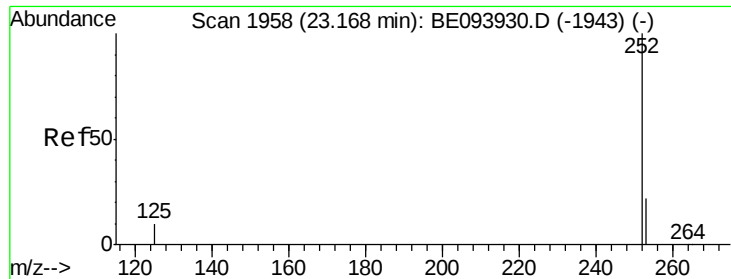
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.94 min Scan# 2128
 Delta R.T. -0.00 min
 Lab File: BE093973.D
 Acq: 11 Sep 2017 21:28

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.0	30.0
265	34.0	24.0	36.0





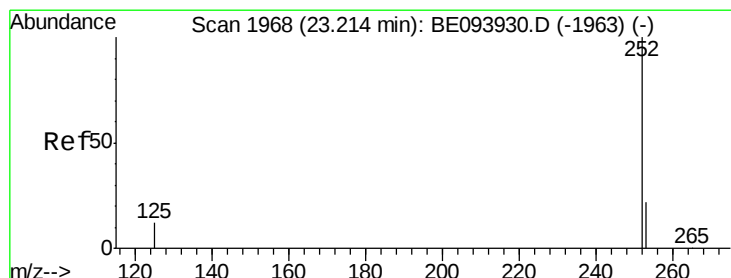
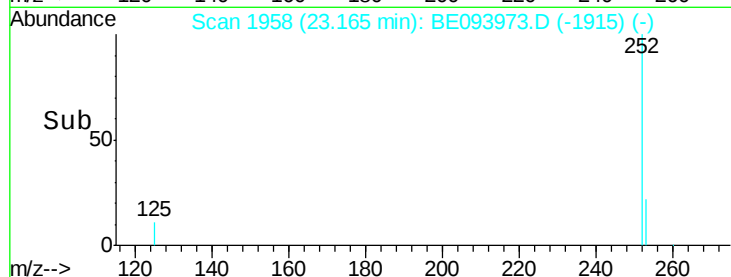
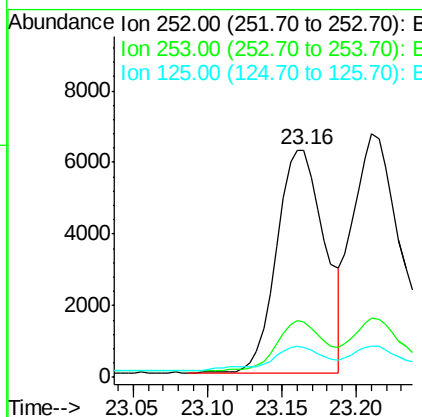
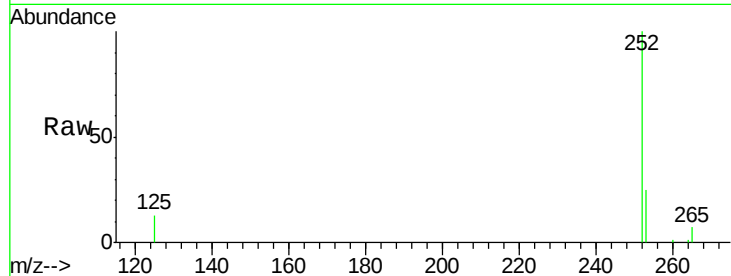
#35
Benzo(b)fluoranthene
Concen: 0.402 ng
RT: 23.16 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	19.4	29.0
125	13.4	10.0	15.0

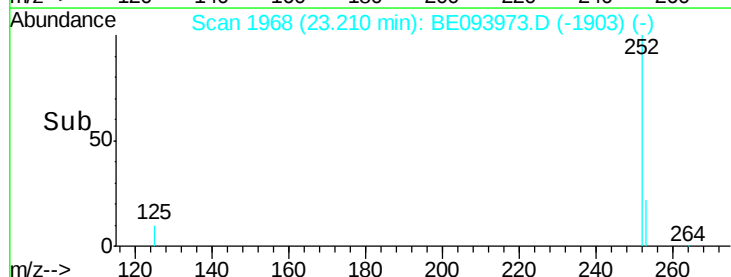
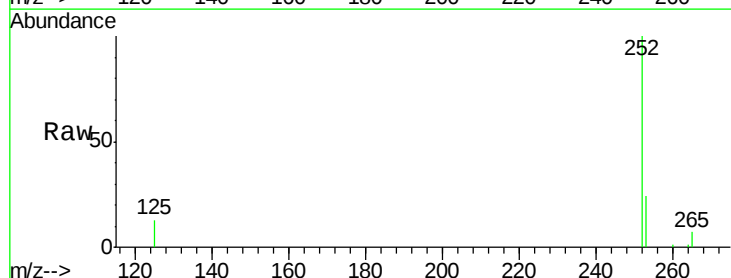
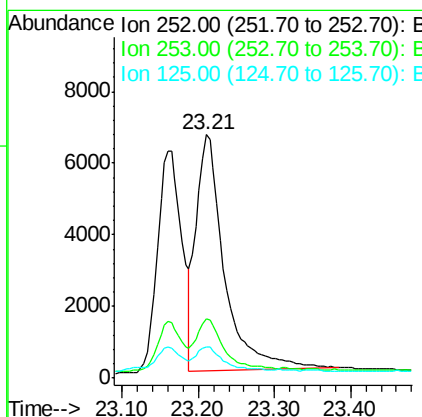
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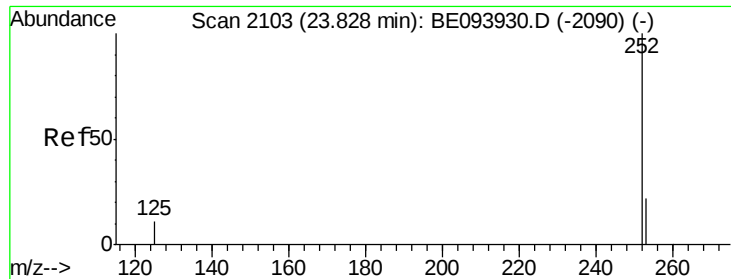
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#36
Benzo(k)fluoranthene
Concen: 0.398 ng
RT: 23.21 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BE093973.D
Acq: 11 Sep 2017 21:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.1	27.1
125	12.8	9.8	14.6





#37

Benzo(a)pyrene

Concen: 0.406 ng

RT: 23.82 min Scan# 2103

Delta R.T. -0.00 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Instrument :

BNA_E

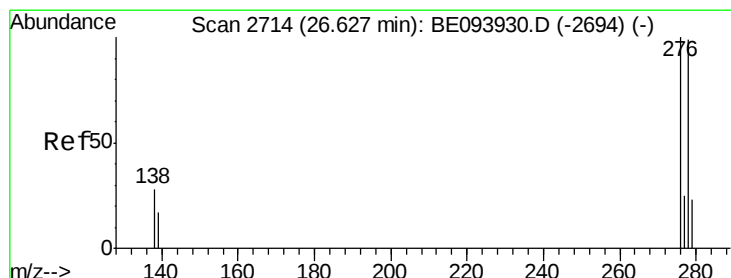
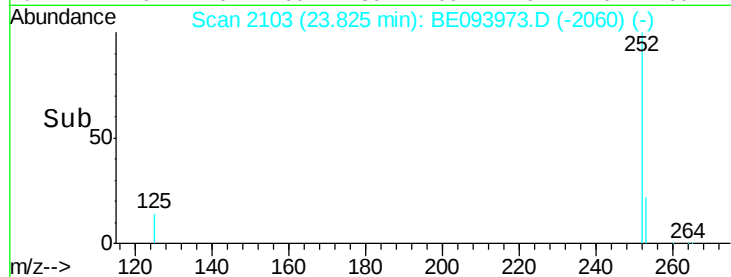
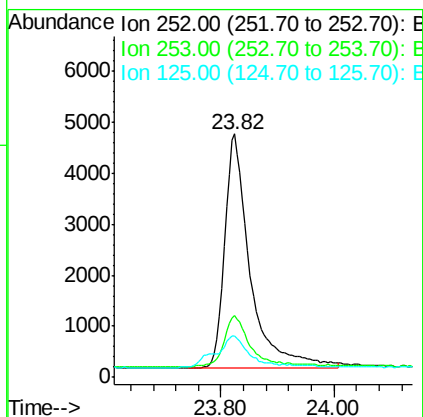
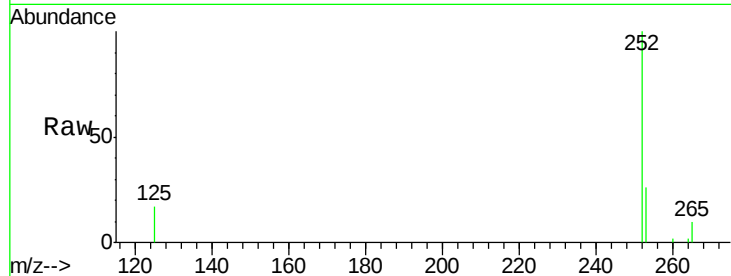
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	252	Resp:	14342
Ion Ratio	Lower	Upper	
252	100		
253	25.6	19.6	29.4
125	17.3	11.8	17.8

Manual Integrations
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#38

Dibenzo(a,h)anthracene

Concen: 0.378 ng

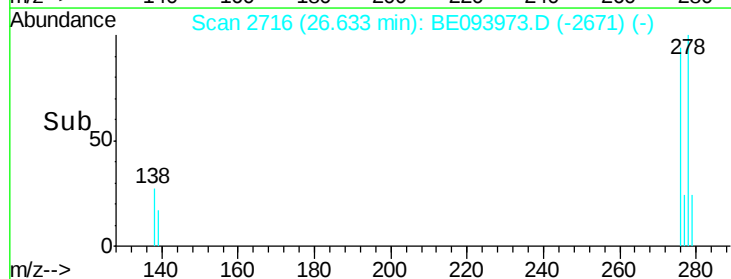
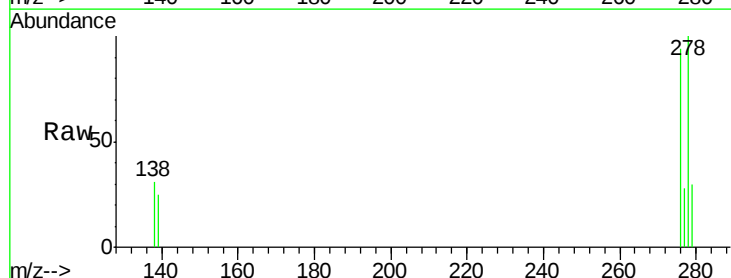
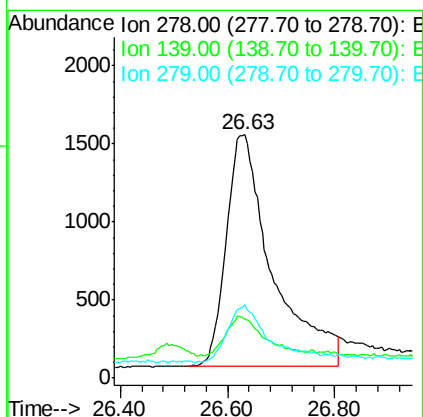
RT: 26.63 min Scan# 2716

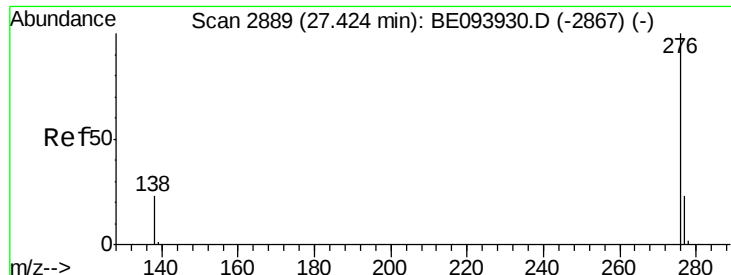
Delta R.T. 0.01 min

Lab File: BE093973.D

Acq: 11 Sep 2017 21:28

Tgt Ion:	278	Resp:	8869
Ion Ratio	Lower	Upper	
278	100		
139	24.6	16.7	25.1
279	30.1	21.6	32.4





#39

Benzo(g,h,i)perylene

Concen: 0.383 ng

RT: 27.42 min Scan# 2889

Delta R.T. -0.00 min

Lab File: BE093973.D

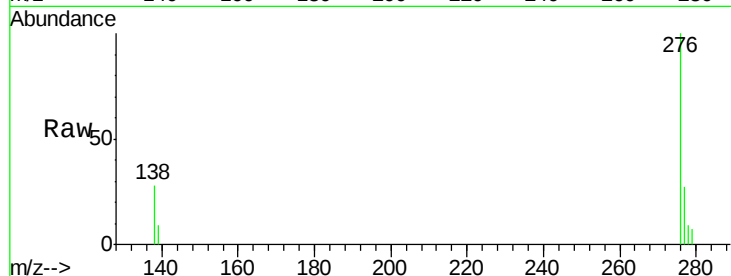
Acq: 11 Sep 2017 21:28

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 9478

Ion Ratio Lower Upper

276 100

277 26.9 20.6 30.8

138 27.8 21.9 32.9

Manual Integrations

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