

Data Path : Z:\HPCHEM1\BNA E\DATA\BE050916\
 Data File : BE091752.D
 Acq On : 9 May 2016 10:54
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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 5/10/2016 7:01:42 PM

Quant Time: May 10 00:59:22 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE042616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 26 16:09:46 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	42042	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	202404	5.00	ng	0.00
13) Acenaphthene-d10	14.41	164	122944	5.00	ng	-0.01
19) Phenanthrene-d10	17.15	188	297419	5.00	ng	0.00
26) Chrysene-d12	21.31	240	332446	5.00	ng	0.00
35) Perylene-d12	23.75	264	319162	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	3495	0.34	ng	0.00
5) Phenol-d6	6.95	99	4751	0.35	ng	0.00
8) Nitrobenzene-d5	8.95	82	3296	0.25	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	791	0.33	ng	0.00
15) 2-Fluorobiphenyl	13.03	172	13037	0.37	ng	0.00
29) Terphenyl-d14	19.76	244	20509	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.33	88	2044	0.32	ng	95
3) n-Nitrosodimethylamine	3.65	42	2241	0.29	ng	95
6) bis(2-Chloroethyl)ether	7.21	93	4442	0.37	ng	# 78
9) Nitrobenzene	8.99	77	3358	0.25	ng	# 96
10) Naphthalene	10.61	128	15919	0.39	ng	97
11) Hexachlorobutadiene	10.90	225	2465m	0.41	ng	
12) 2-Methylnaphthalene	12.24	142	10137	0.39	ng	# 90
16) Acenaphthylene	14.12	152	18433	0.39	ng	# 81
17) Acenaphthene	14.47	154	11306	0.37	ng	88
18) Fluorene	15.46	166	14162	0.37	ng	98
20) 4-Bromophenyl-phenylether	16.33	248	4103	0.38	ng	94
21) Hexachlorobenzene	16.45	284	4329m	0.40	ng	
22) Pentachlorophenol	16.79	266	856	0.24	ng	91
23) Phenanthrene	17.18	178	26103	0.39	ng	99
24) Anthracene	17.28	178	23296	0.38	ng	99
25) Fluoranthene	19.19	202	27617	0.39	ng	# 97
27) Benzidine	19.38	184	8193	0.46	ng	# 80
28) Pyrene	19.55	202	30252	0.40	ng	99
30) Benzo(a)anthracene	21.29	228	31012	0.38	ng	94
31) 3,3'-Dichlorobenzidine	21.22	252	17428	0.42	ng	# 86
32) Chrysene	21.33	228	35220m	0.42	ng	
33) Bis(2-ethylhexyl)phthalate	21.20	149	10391	0.42	ng	# 88
34) Indeno(1,2,3-cd)pyrene	26.31	276	30788	0.41	ng	96
36) Benzo(b)fluoranthene	23.00	252	29702	0.40	ng	96
37) Benzo(k)fluoranthene	23.04	252	28015	0.37	ng	97
38) Benzo(a)pyrene	23.63	252	27316	0.39	ng	98
39) Dibenzo(a,h)anthracene	26.33	278	25510	0.38	ng	97
40) Benzo(g,h,i)perylene	27.09	276	26711	0.39	ng	95

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

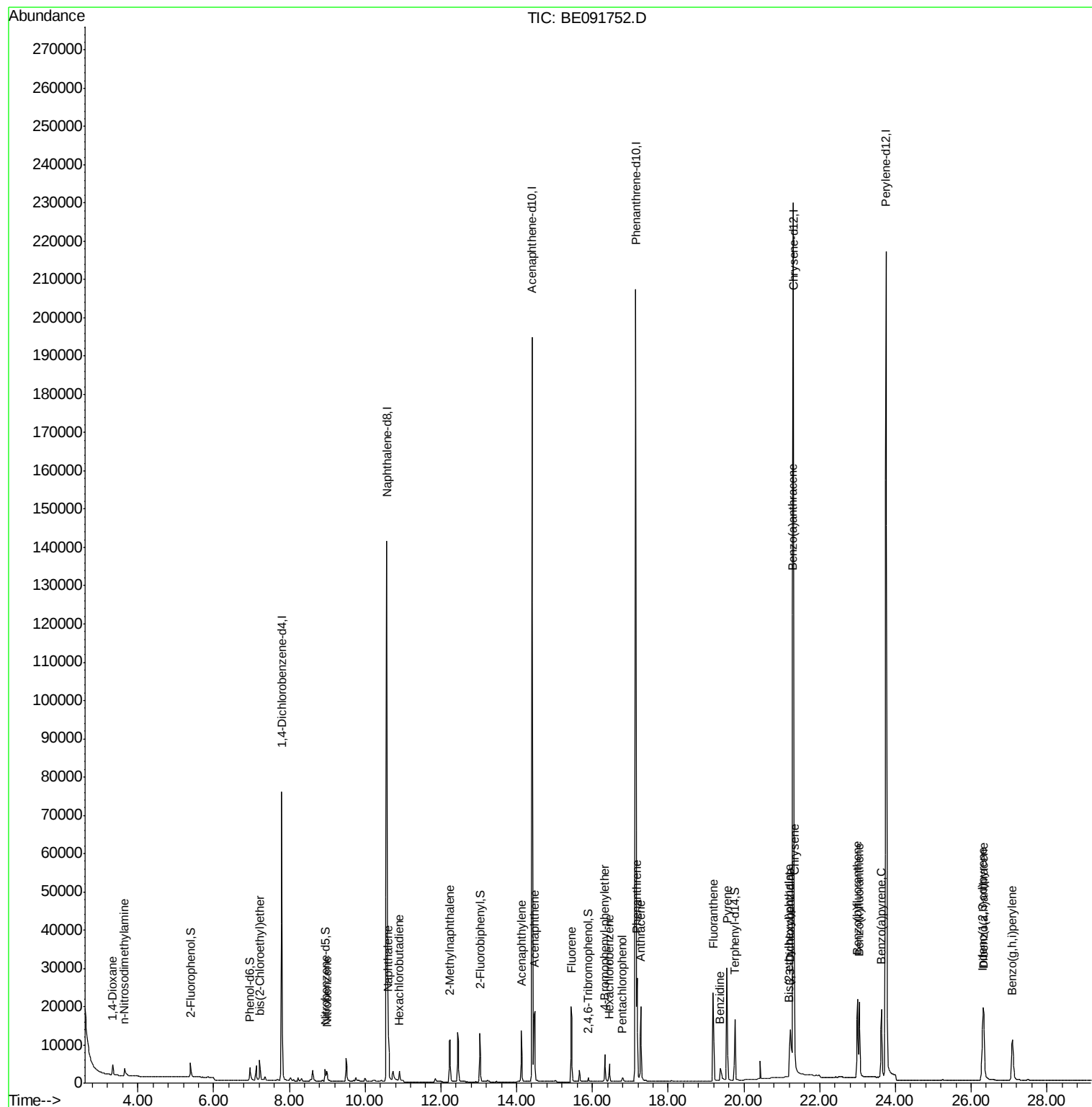
Data Path : Z:\HPCHEM1\BNA E\DATA\BE050916\
Data File : BE091752.D
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Quant Time: May 10 00:59:22 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE042616.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 26 16:09:46 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.80 min Scan# 300

Delta R.T. 0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 42042

Ion Ratio Lower Upper

152 100

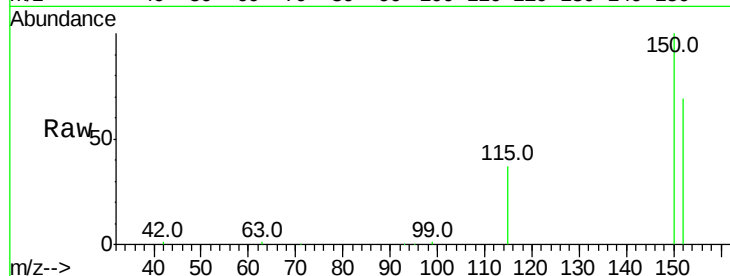
150 144.6 122.6 183.8

115 52.9 52.8 79.2

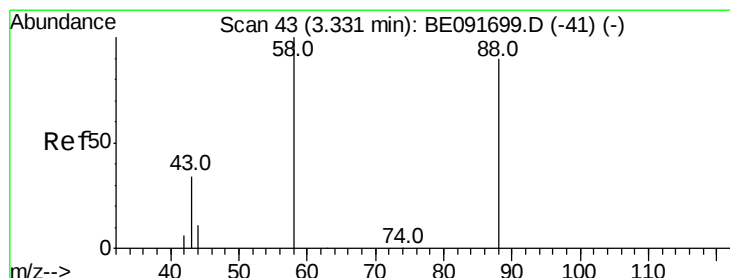
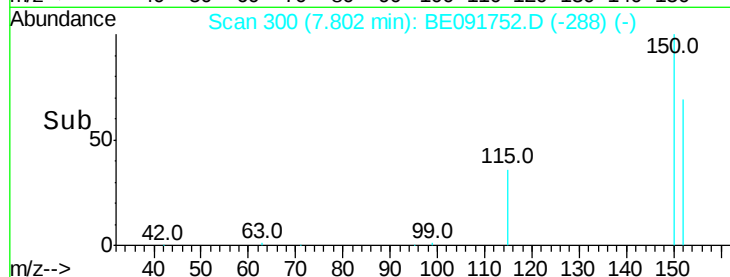
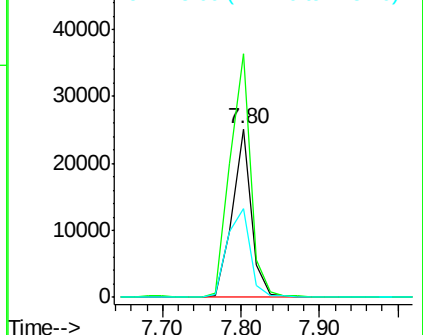
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.32 ng

RT: 3.33 min Scan# 43

Delta R.T. 0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

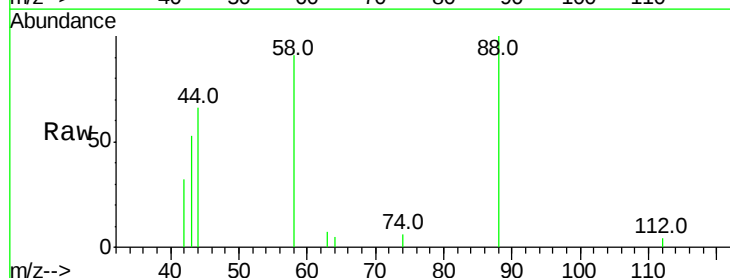
Tgt Ion: 88 Resp: 2044

Ion Ratio Lower Upper

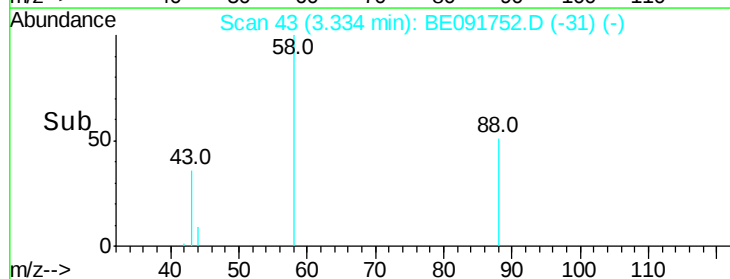
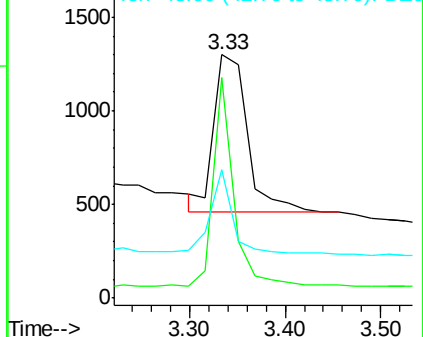
88 100

58 78.5 65.8 98.6

43 35.0 25.3 37.9



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

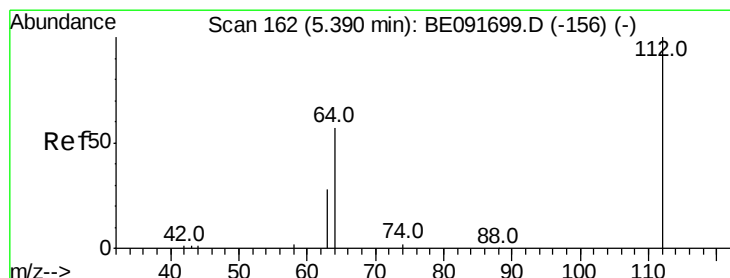
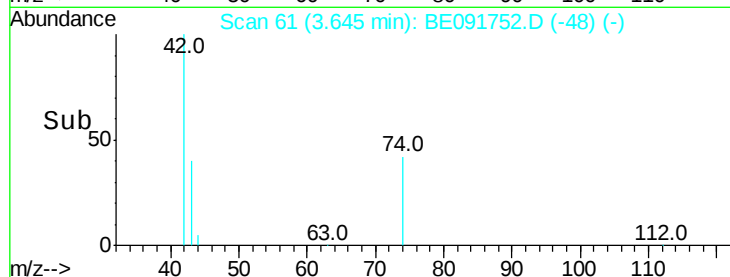
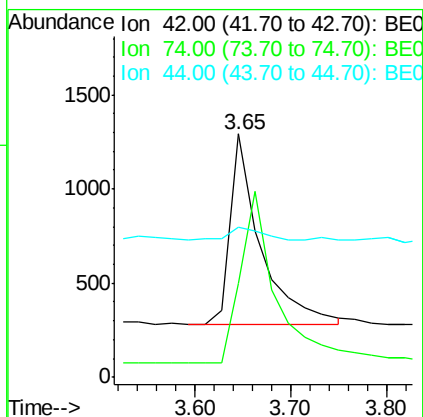
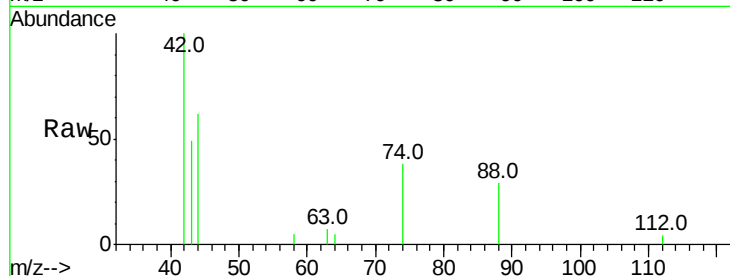
n-Nitrosodimethylamine
 Concen: 0.29 ng
 RT: 3.65 min Scan# 61
 Delta R.T. 0.02 min
 Lab File: BE091752.D
 Acq: 9 May 2016 10:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	103.9	87.9	131.9
44	8.0	6.6	9.8

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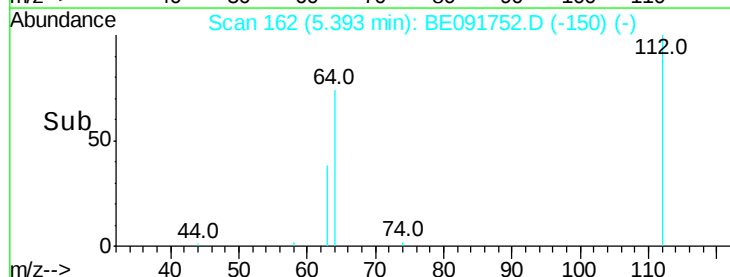
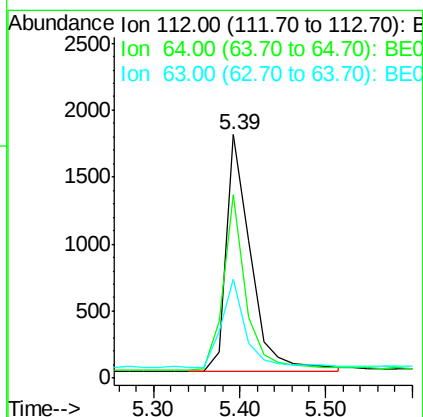
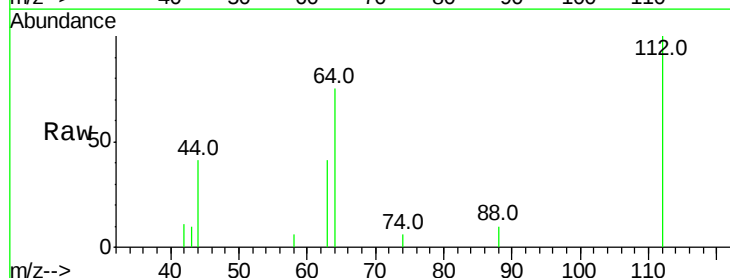
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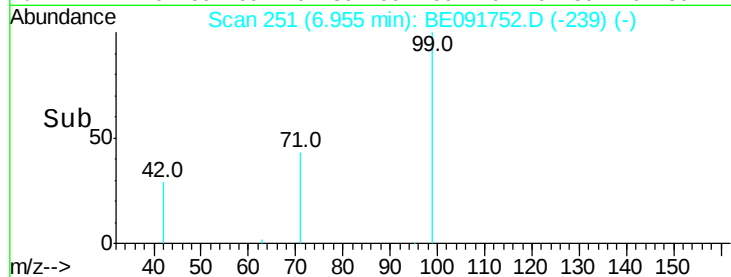
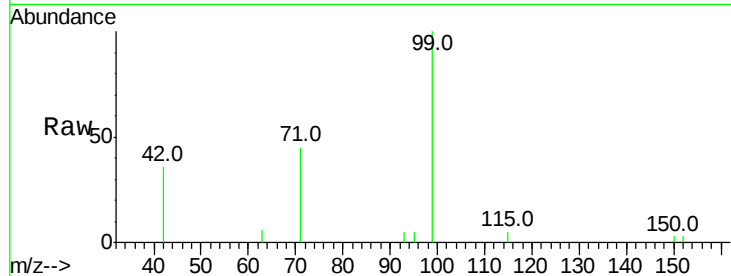


#4

2-Fluorophenol
 Concen: 0.34 ng
 RT: 5.39 min Scan# 162
 Delta R.T. 0.00 min
 Lab File: BE091752.D
 Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.3	30.9	46.3#
63	37.1	16.7	25.1#





#5

Phenol-d6

Concen: 0.35 ng

RT: 6.95 min Scan# 251

Delta R.T. 0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Instrument :

BNA_E

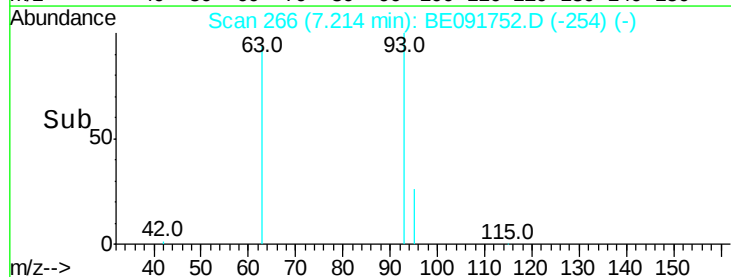
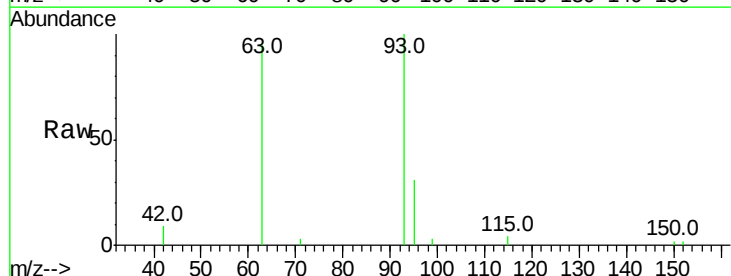
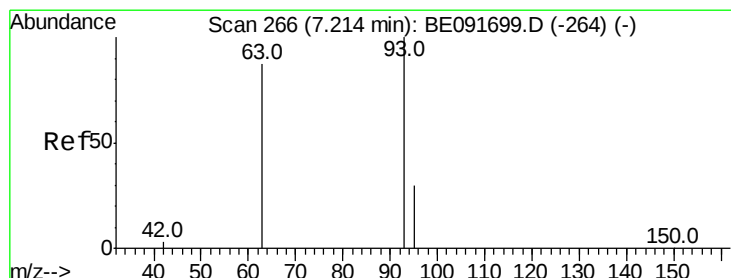
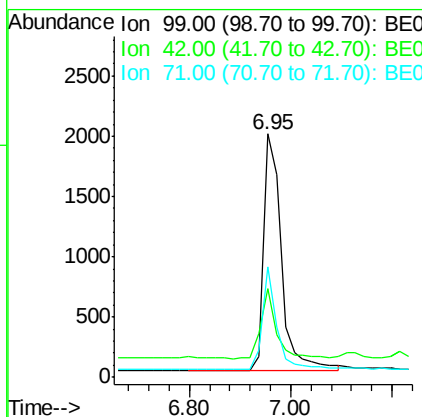
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
99	100		
42	26.1	16.2	24.2#
71	34.8	29.0	43.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.37 ng

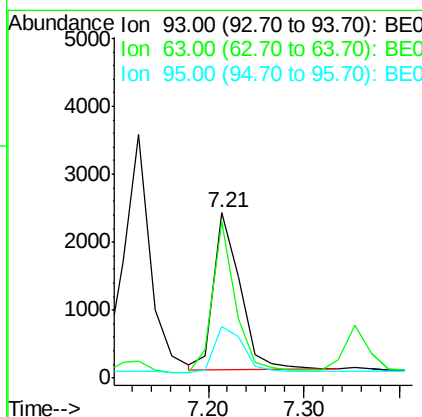
RT: 7.21 min Scan# 266

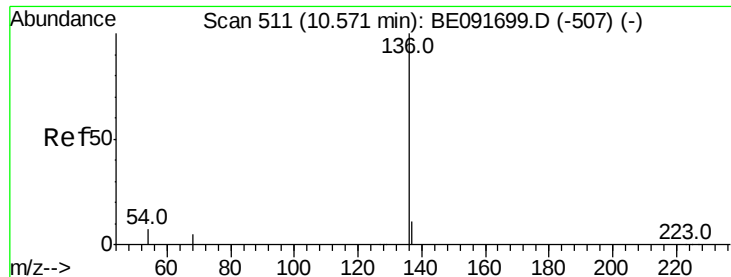
Delta R.T. 0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Lower	Upper
93	100		
63	84.2	49.5	74.3#
95	31.9	22.2	33.4





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.57 min Scan# 511

Delta R.T. -0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Instrument :

BNA_E

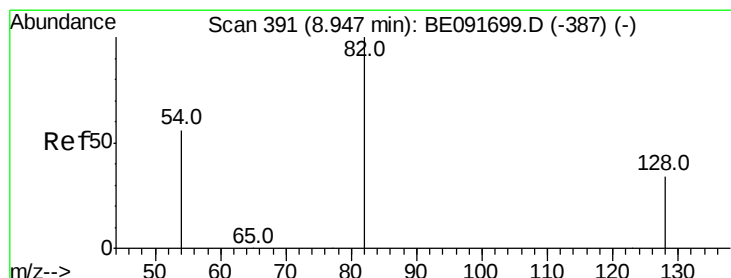
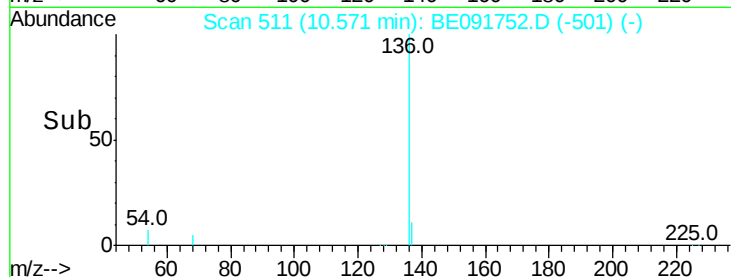
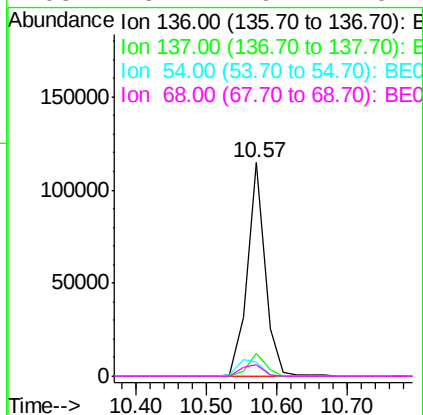
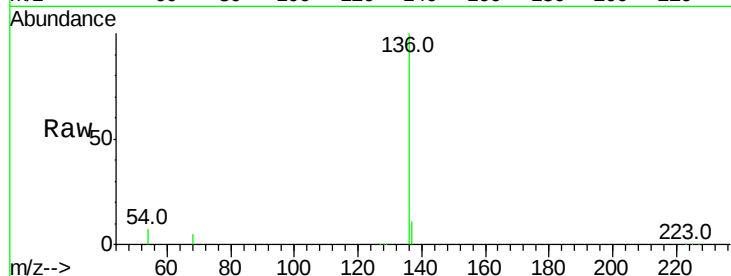
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.1	8.9	13.3	
54	6.9	8.2	12.4	
68	5.2	6.2	9.4	

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#8

Nitrobenzene-d5

Concen: 0.25 ng

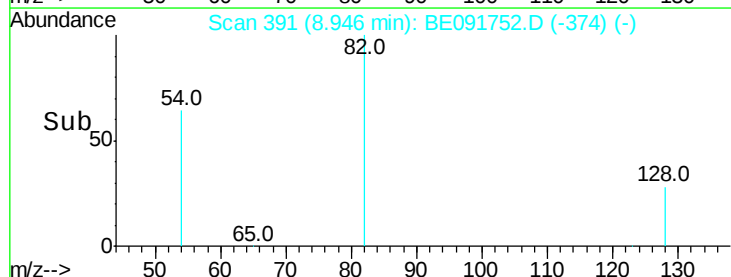
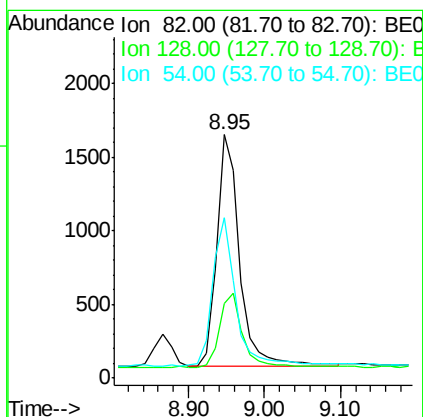
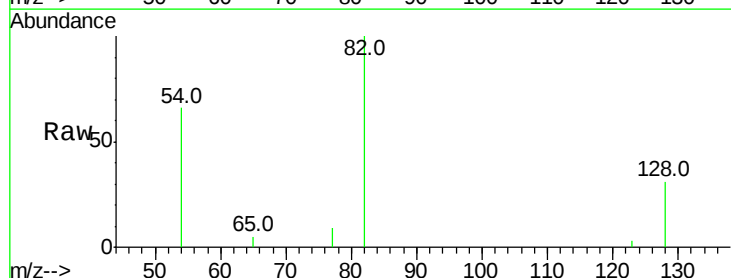
RT: 8.95 min Scan# 391

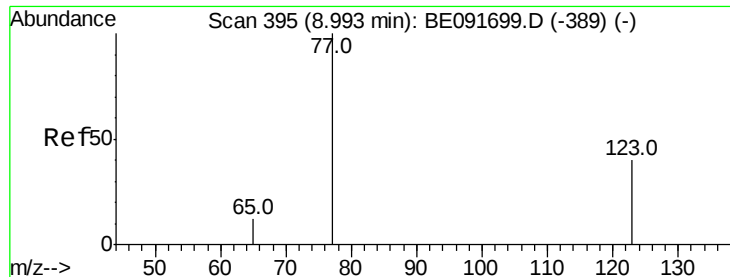
Delta R.T. -0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	30.9	25.4	38.0	
54	65.9	48.4	72.6	





#9

Nitrobenzene

Concen: 0.25 ng

RT: 8.99 min Scan# 395

Delta R.T. -0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Instrument :

BNA_E

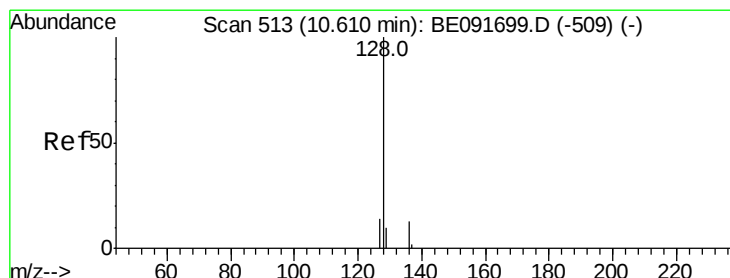
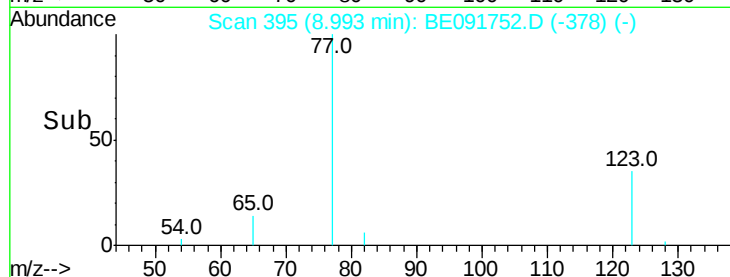
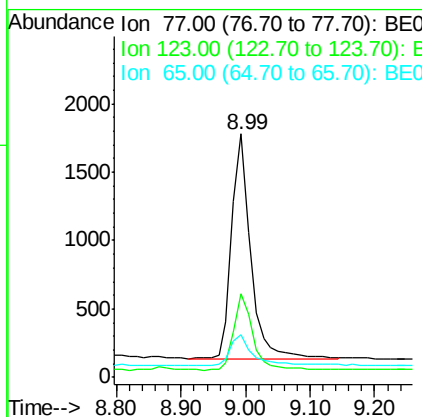
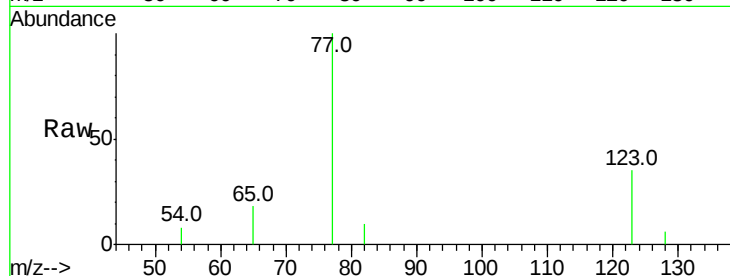
ClientSampleId :

SSTDCCC0.4

Tot Ion:	77	Resp:	3358
Ion	Ratio	Lower	Upper
77	100		
123	34.0	26.9	40.3
65	17.0	9.4	14.2#

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#10

Naphthalene

Concen: 0.39 ng

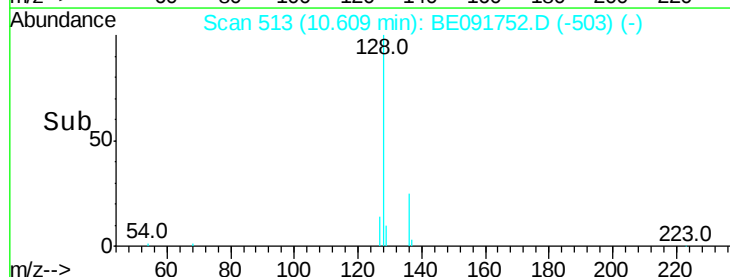
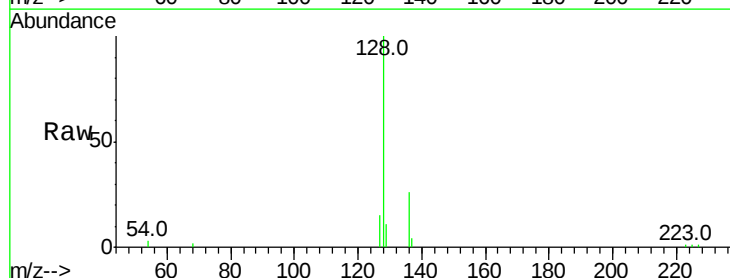
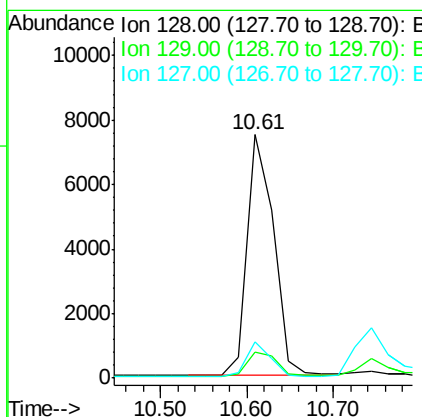
RT: 10.61 min Scan# 513

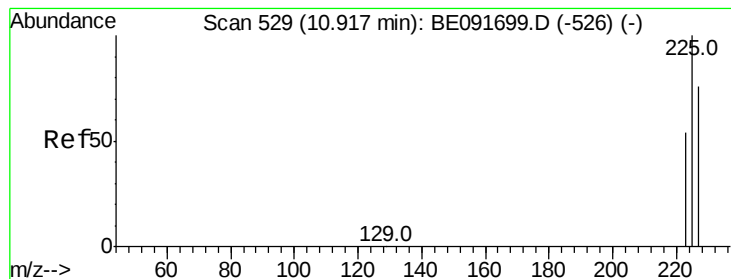
Delta R.T. -0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Tgt Ion:	128	Resp:	15919
Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.3	13.9
127	14.7	10.7	16.1





#11

Hexachlorobutadiene

Concen: 0.41 ng/ml

RT: 10.90 min Scan# 528

Delta R.T. -0.02 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Instrument :

BNA_E

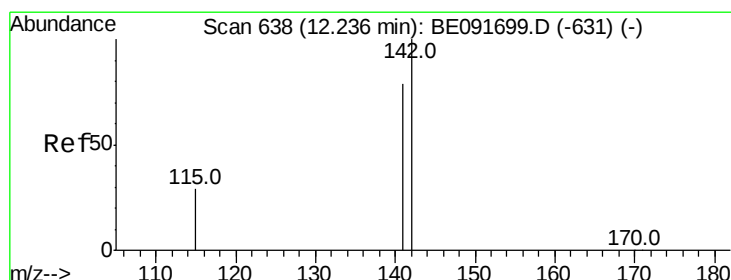
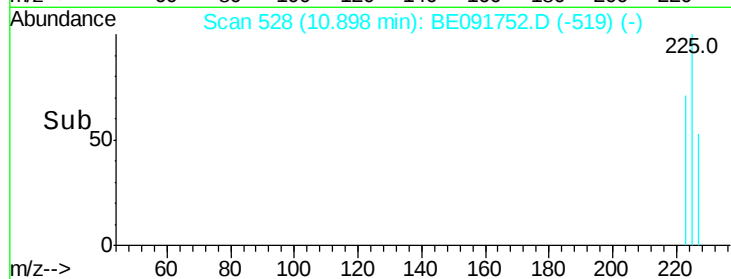
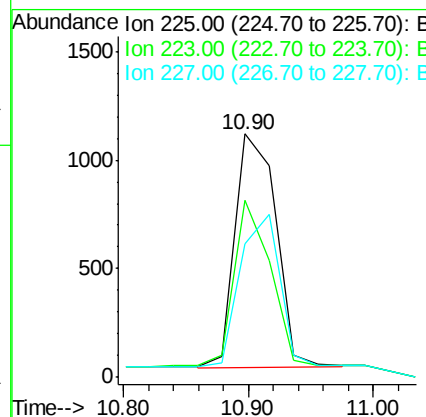
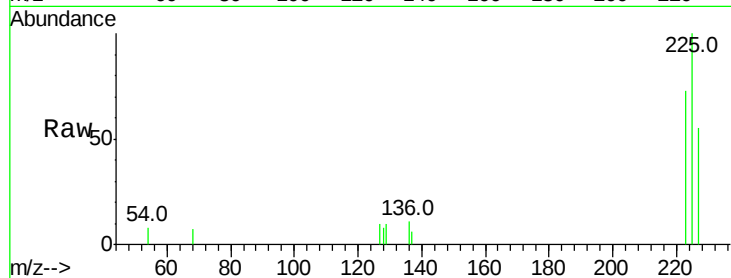
ClientSampleId :

SSTDCCC0.4

Tot Ion:	225	Resp:	2465
Ion Ratio	Lower	Upper	
225	100		
223	89.2	49.0	73.6#
227	85.1	50.3	75.5#

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#12

2-Methylnaphthalene

Concen: 0.39 ng/ml

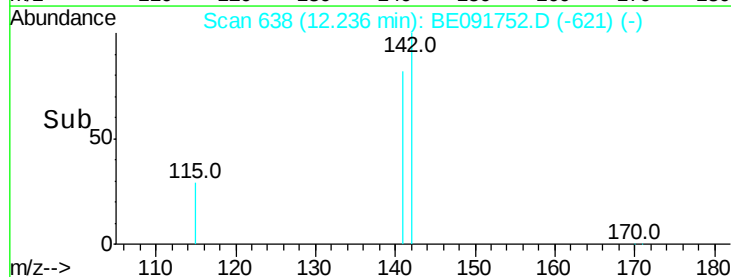
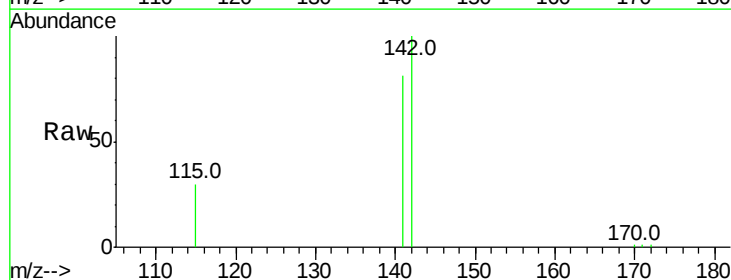
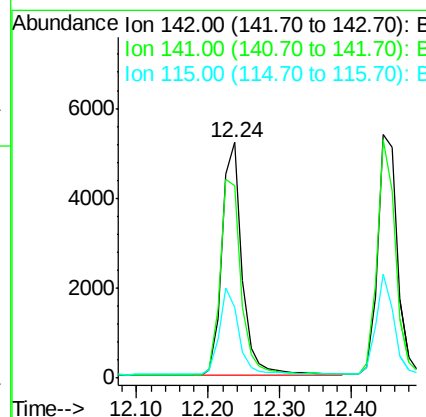
RT: 12.24 min Scan# 638

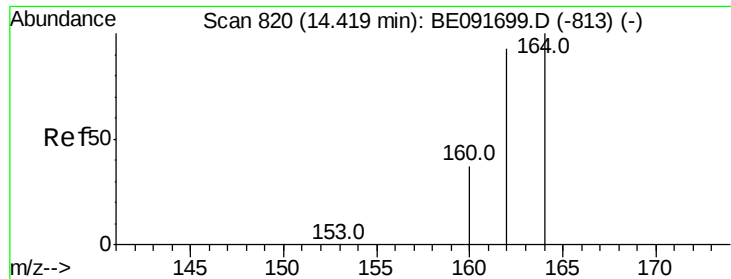
Delta R.T. 0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Tgt Ion:	142	Resp:	10137
Ion Ratio	Lower	Upper	
142	100		
141	81.4	71.4	107.0
115	30.2	30.3	45.5#





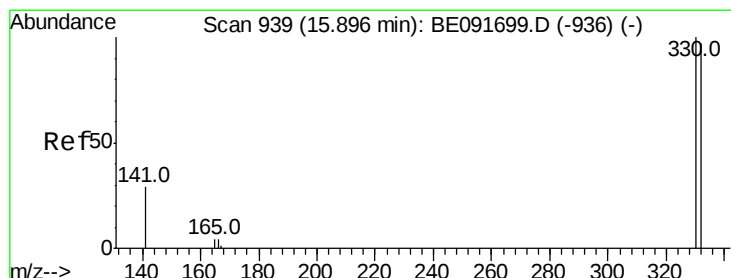
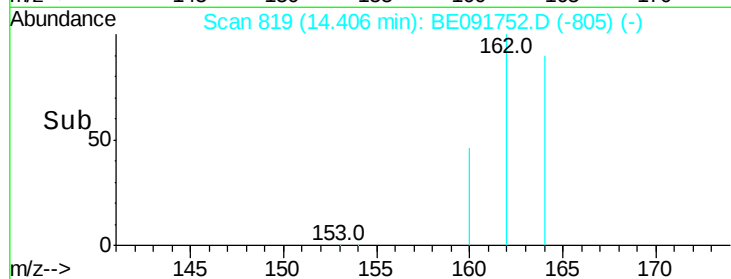
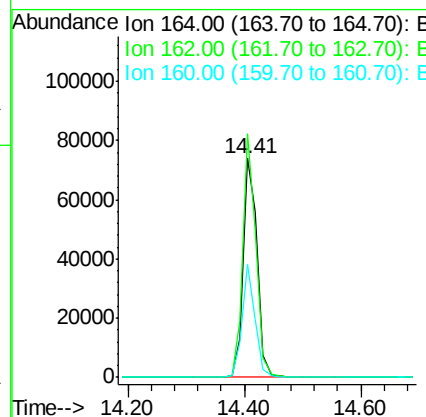
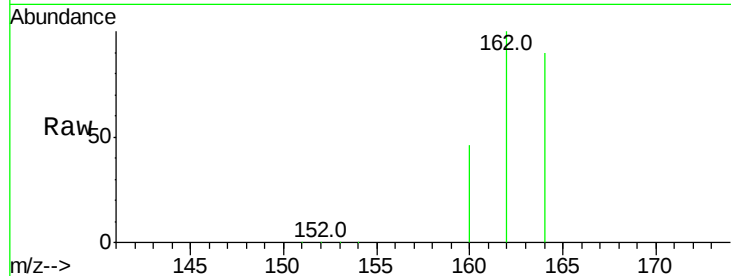
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.41 min Scan# 819
Delta R.T. -0.01 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	111.3	85.3	127.9
160	51.7	46.2	69.2

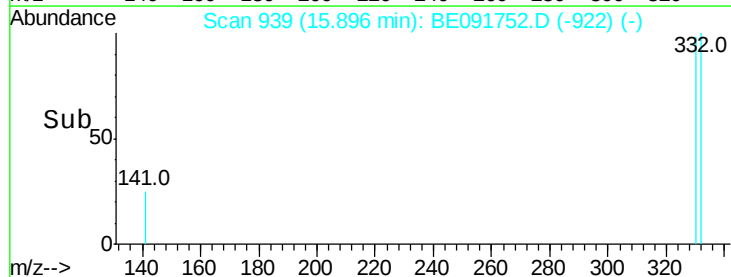
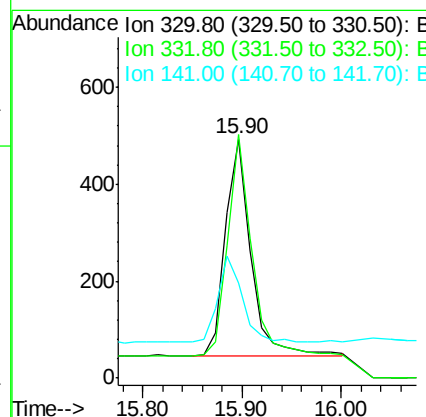
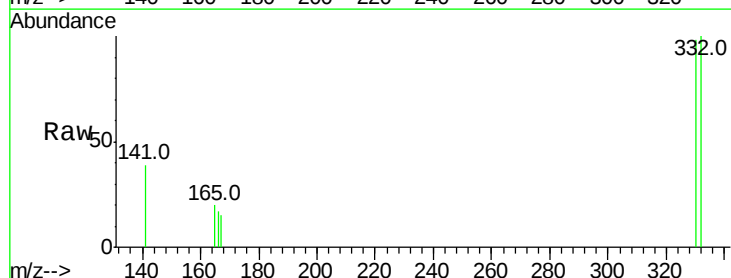
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#14
2,4,6-Tribromophenol
Concen: 0.33 ng
RT: 15.90 min Scan# 939
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	79.1	118.7
141	38.8	125.4	188.0





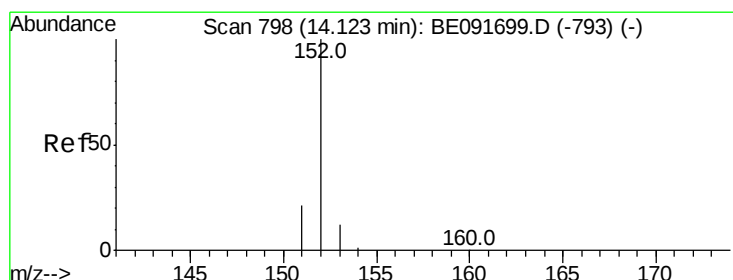
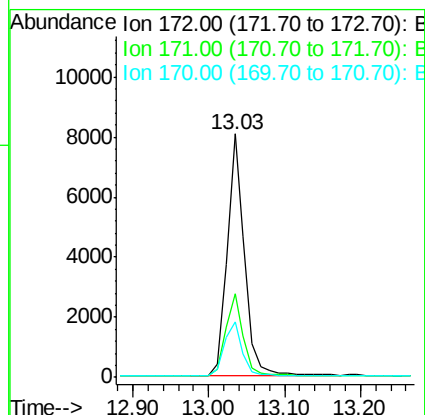
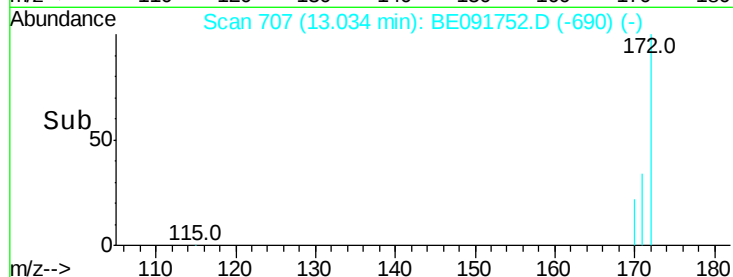
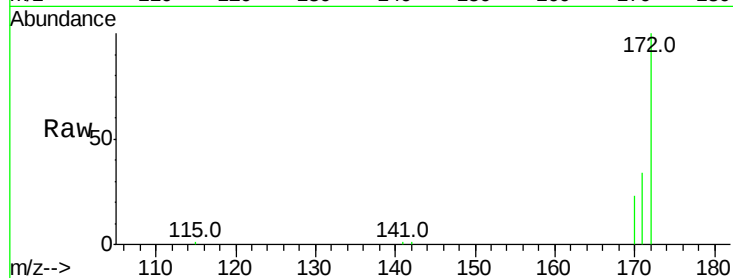
#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 13.03 min Scan# 707
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.2	28.8	43.2
170	22.7	19.3	28.9

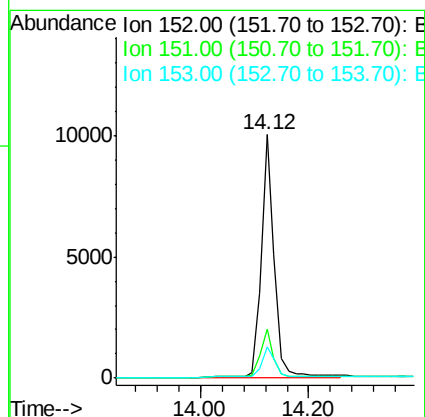
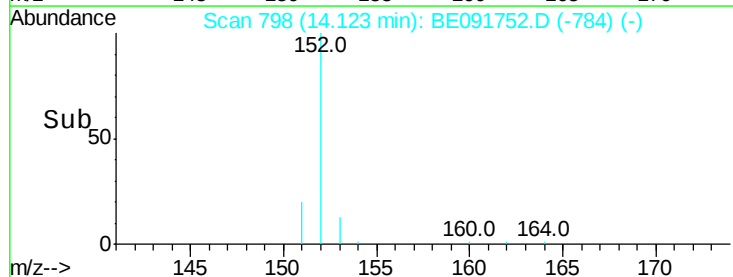
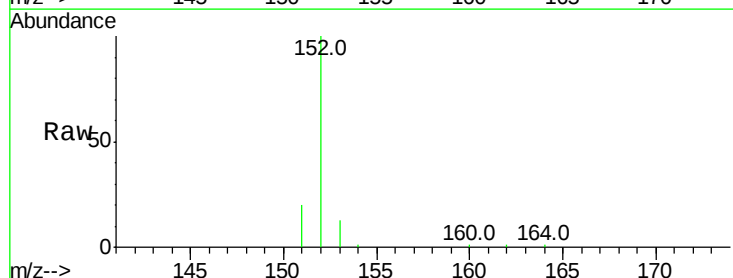
Manual Integrations
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#16
Acenaphthylene
Concen: 0.39 ng
RT: 14.12 min Scan# 798
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.5	3.9	5.9#
153	16.9	10.3	15.5#





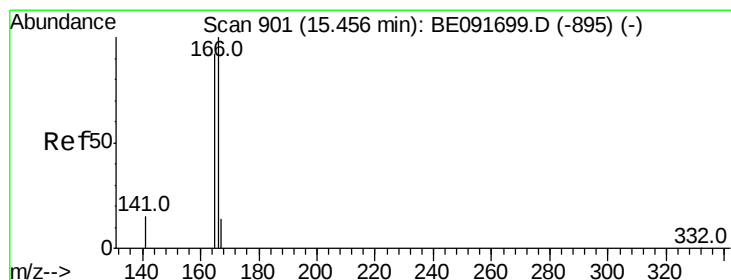
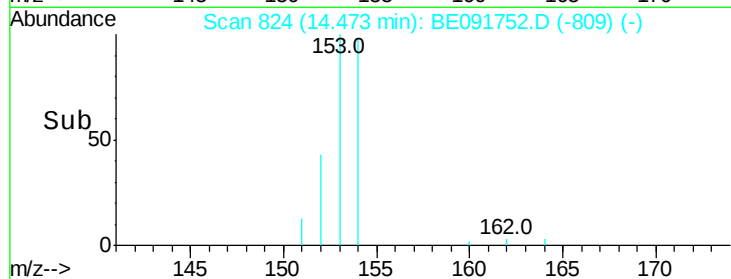
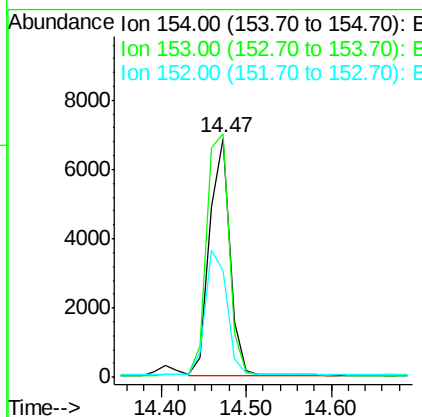
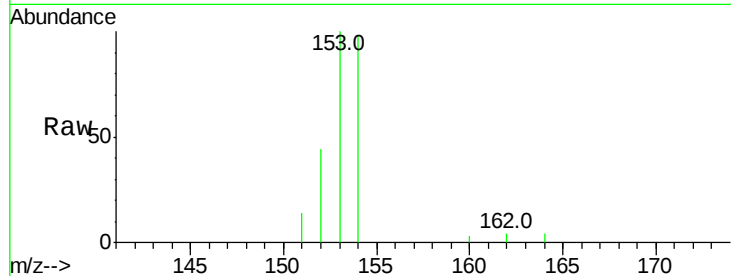
#17
Acenaphthene
Concen: 0.37 ng
RT: 14.47 min Scan# 824
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.8	80.0	120.0
152	56.1	40.0	60.0

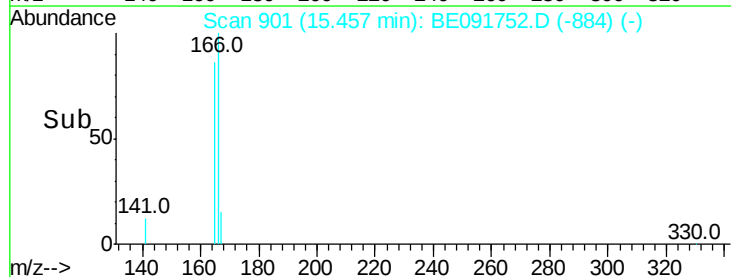
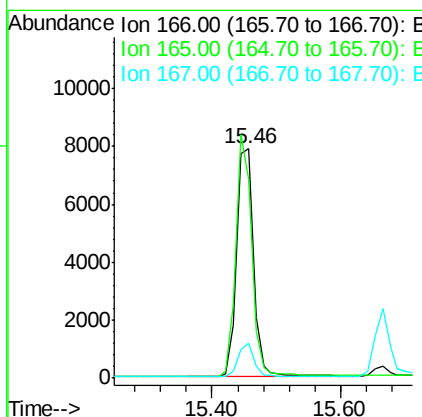
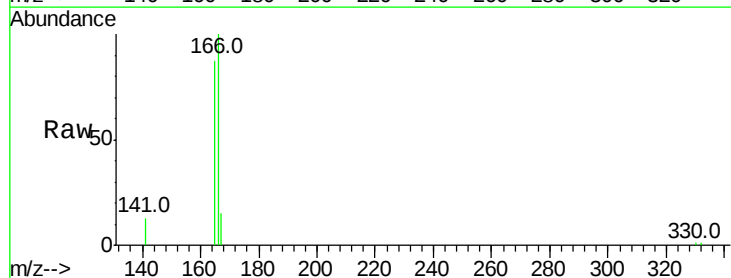
Manual Integrations
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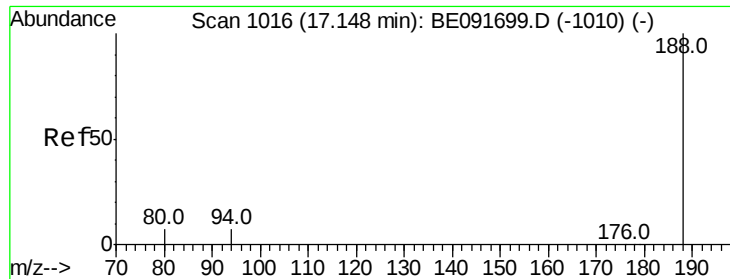
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#18
Fluorene
Concen: 0.37 ng
RT: 15.46 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.6	80.8	121.2
167	13.5	10.9	16.3





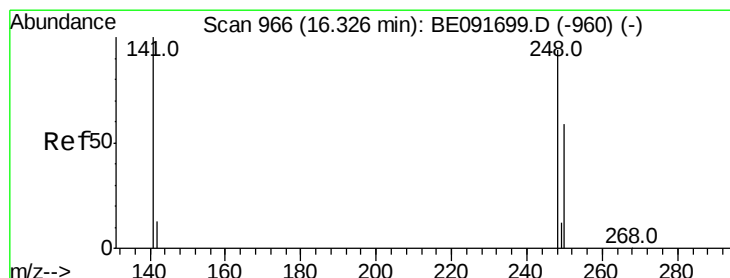
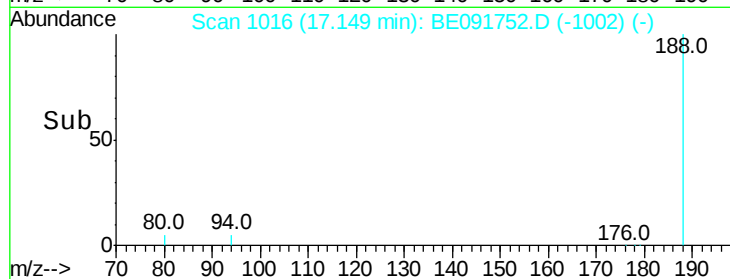
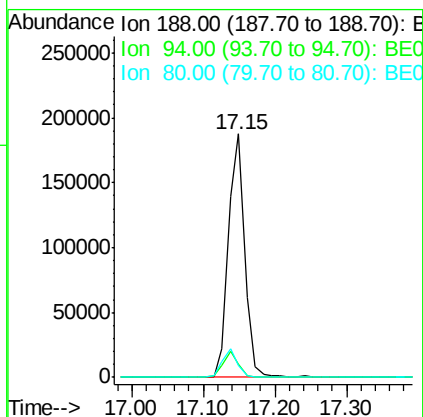
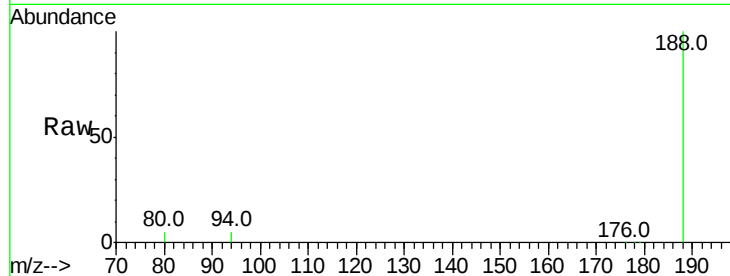
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	5.5	8.7	13.1#
80	4.8	9.4	14.0#

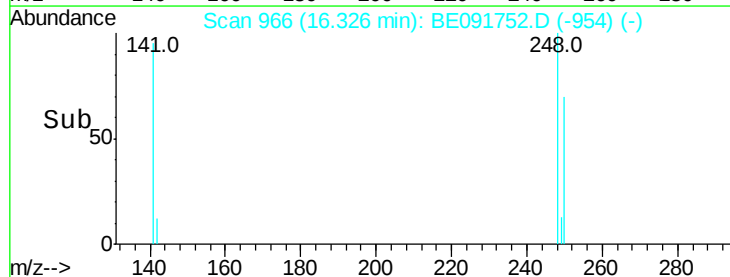
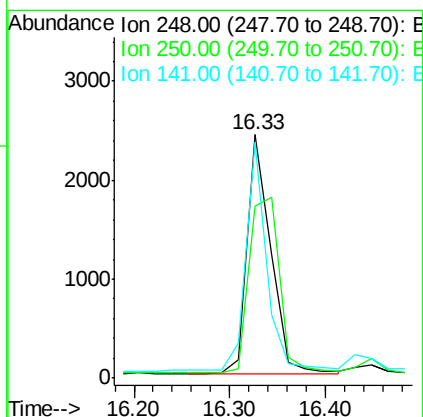
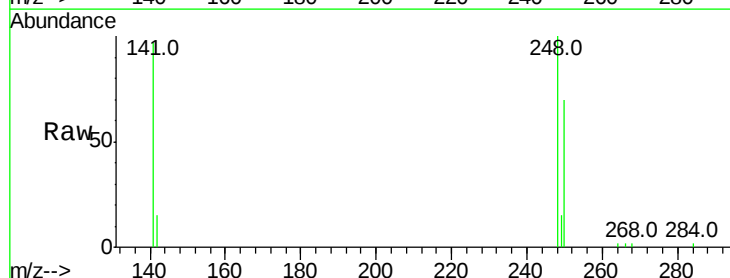
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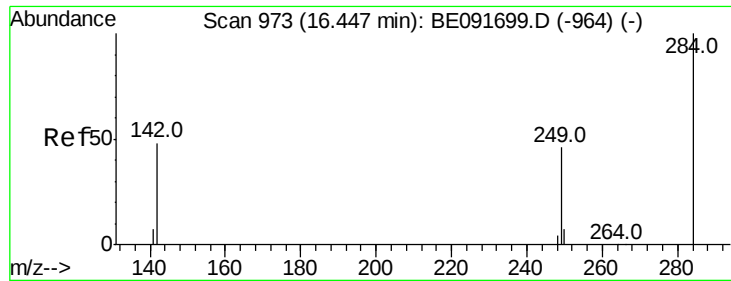
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#20
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.33 min Scan# 966
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	95.1	80.5	120.7
141	83.7	72.0	108.0





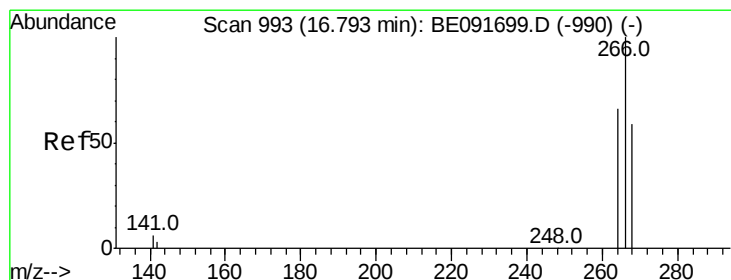
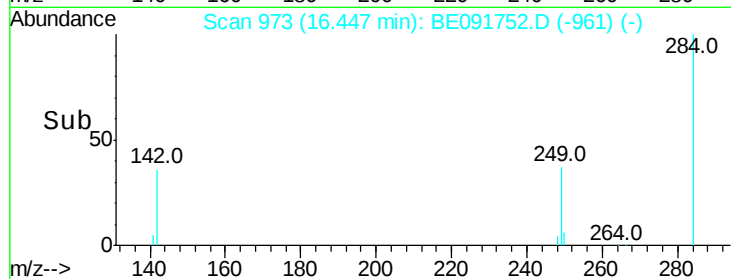
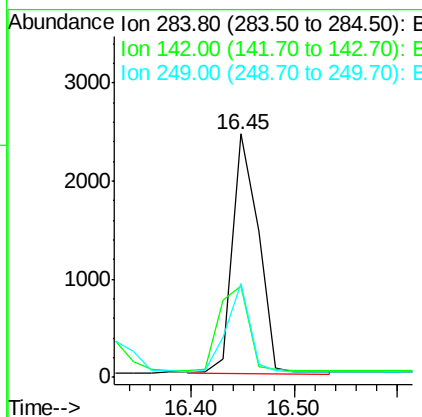
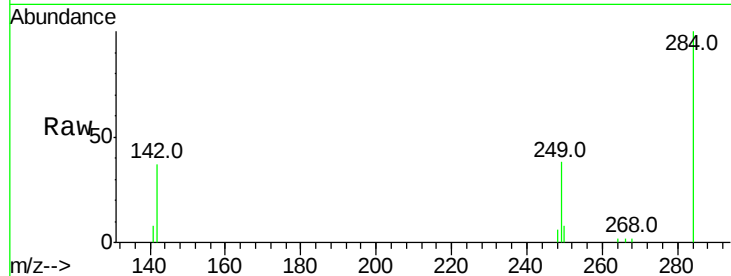
#21
Hexachlorobenzene
Concen: 0.40 ng m
RT: 16.45 min Scan# 973
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	39.4	32.2	48.2
249	32.8	25.4	38.2

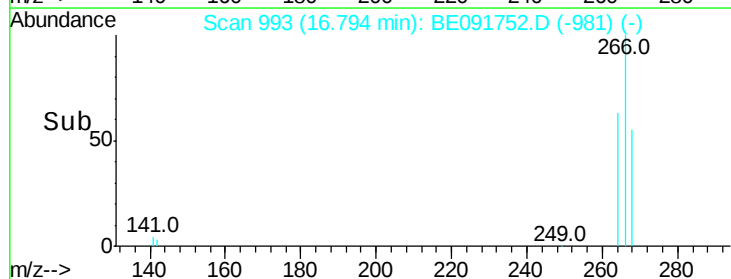
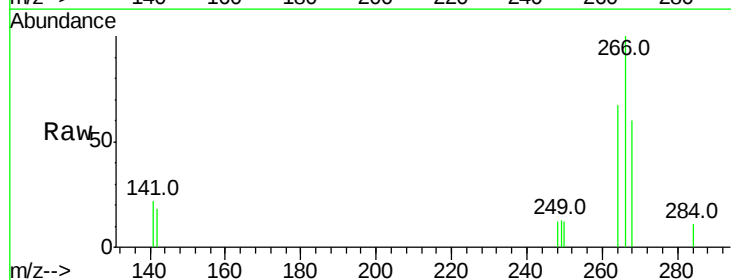
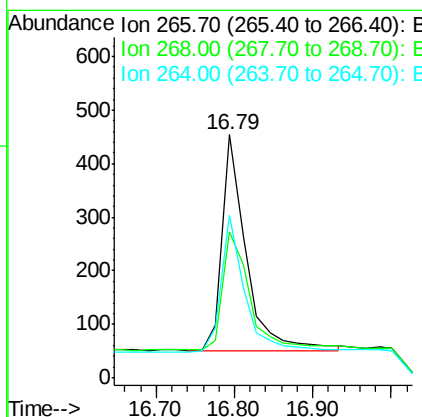
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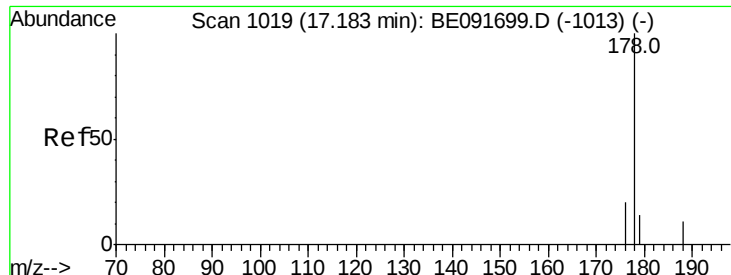
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#22
Pentachlorophenol
Concen: 0.24 ng
RT: 16.79 min Scan# 993
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Lower	Upper
266	100		
268	60.4	58.2	87.2
264	67.2	56.2	84.4





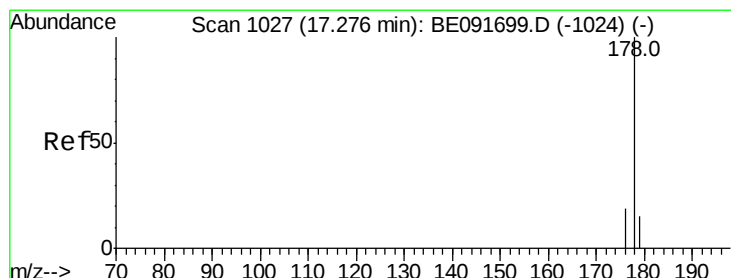
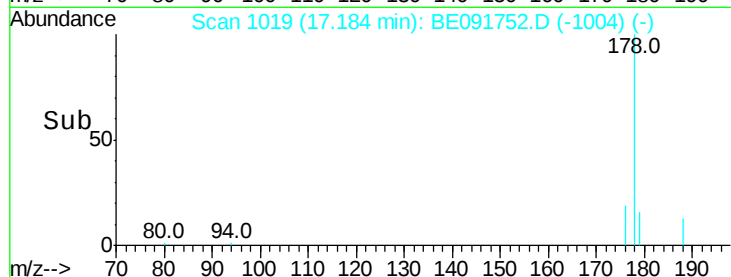
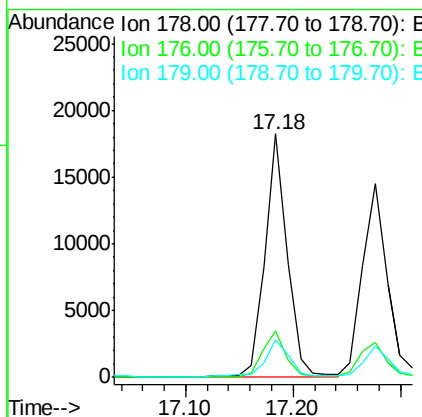
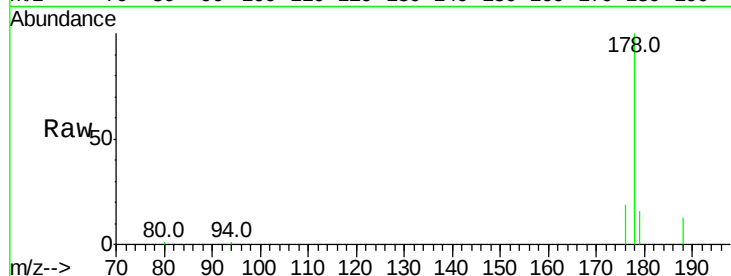
#23
Phenanthrene
Concen: 0.39 ng
RT: 17.18 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.3	22.9
179	16.1	12.6	18.8

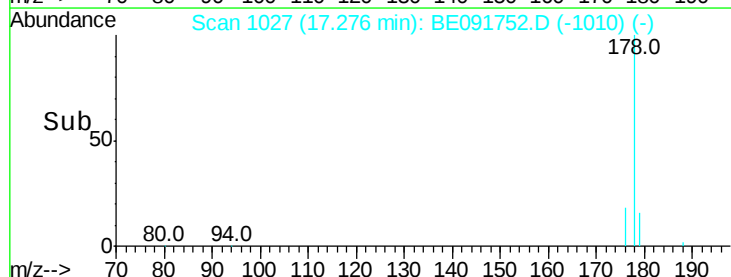
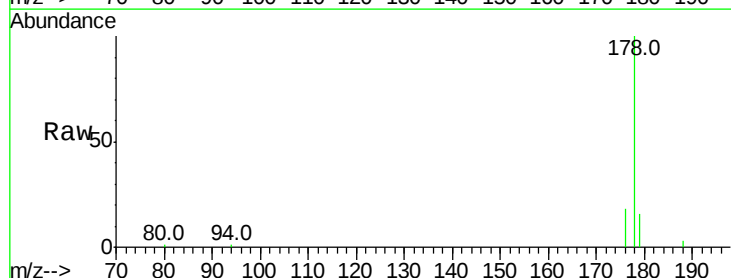
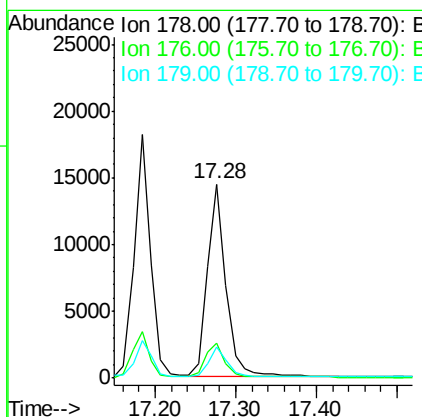
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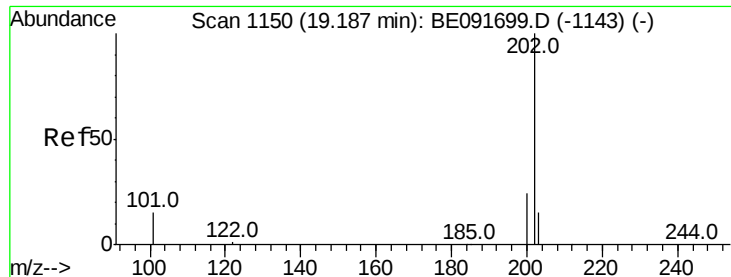
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#24
Anthracene
Concen: 0.38 ng
RT: 17.28 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	21.8
179	15.3	11.8	17.6





#25

Fluoranthene

Concen: 0.39 ng

RT: 19.19 min Scan# 1150

Delta R.T. -0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Instrument :

BNA_E

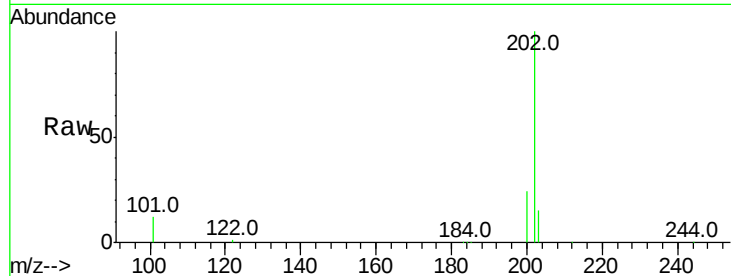
ClientSampleId :

SSTDCCC0.4

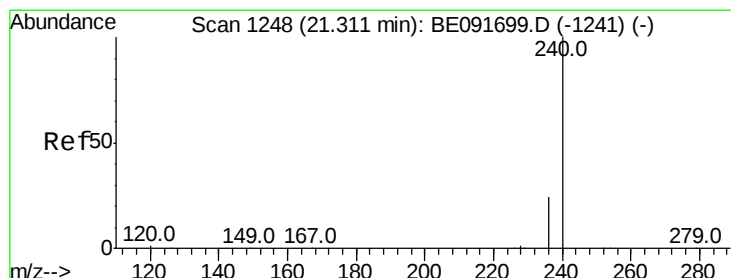
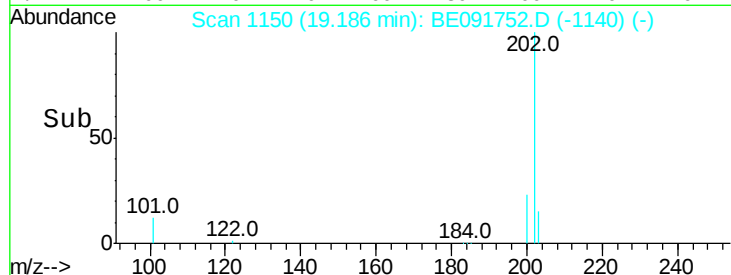
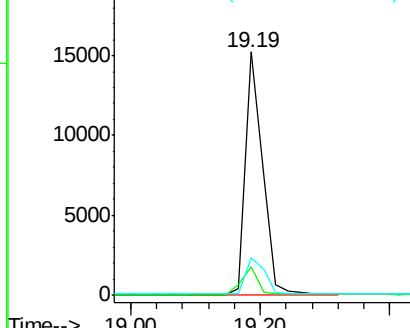
Tot Ion:	202	Resp:	27617
Ion Ratio	Lower	Upper	
202	100		
101	10.9	11.0	16.6#
203	17.2	13.9	20.9

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#26

Chrysene-d12

Concen: 5.00 ng

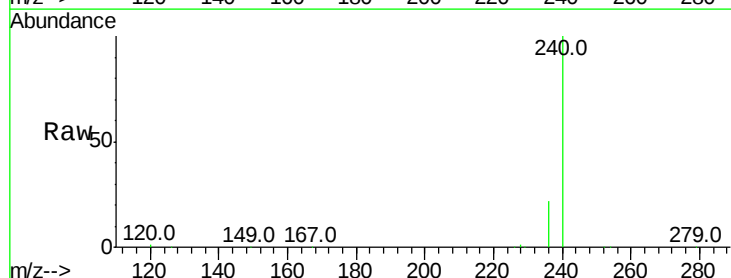
RT: 21.31 min Scan# 1248

Delta R.T. 0.00 min

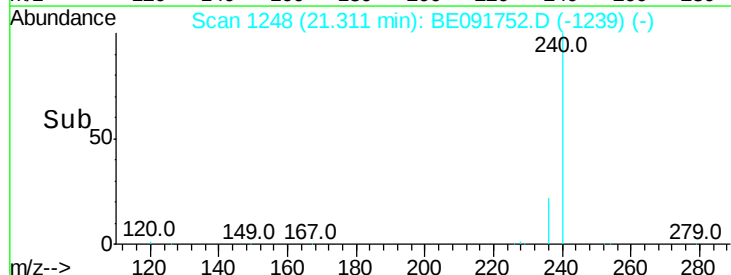
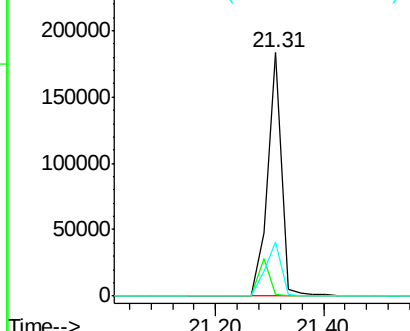
Lab File: BE091752.D

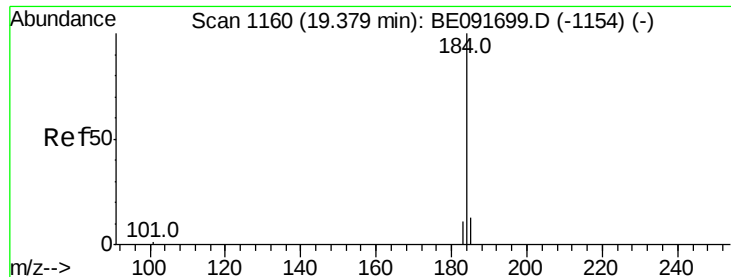
Acq: 9 May 2016 10:54

Tgt Ion:	240	Resp:	332446
Ion Ratio	Lower	Upper	
240	100		
120	1.0	11.0	16.4#
236	22.5	21.7	32.5



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#27

Benzidine

Concen: 0.46 ng

RT: 19.38 min Scan# 1160

Delta R.T. -0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Instrument :

BNA_E

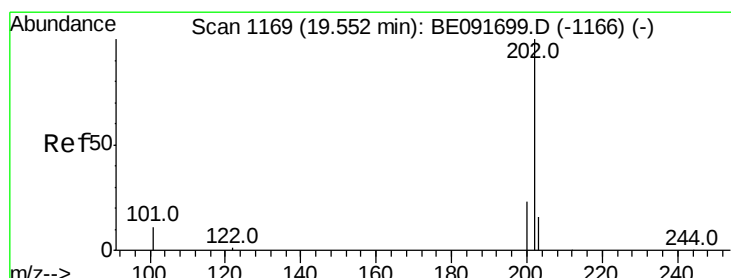
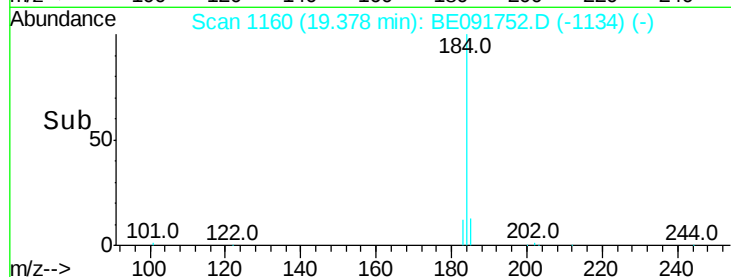
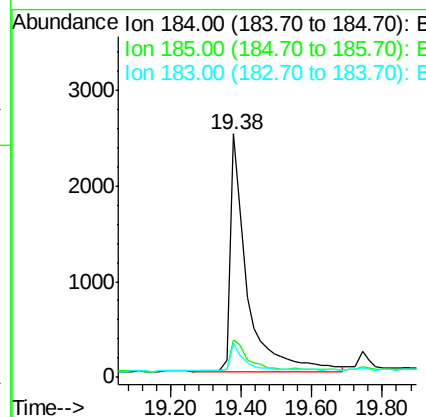
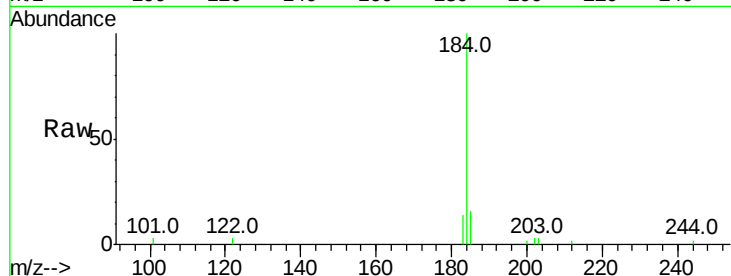
ClientSampleId :

SSTDCCC0.4

Tot Ion:	184	Resp:	8193
Ion Ratio	Lower	Upper	
184	100		
185	15.6	22.3	33.5#
183	13.7	16.4	24.6#

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#28

Pyrene

Concen: 0.40 ng

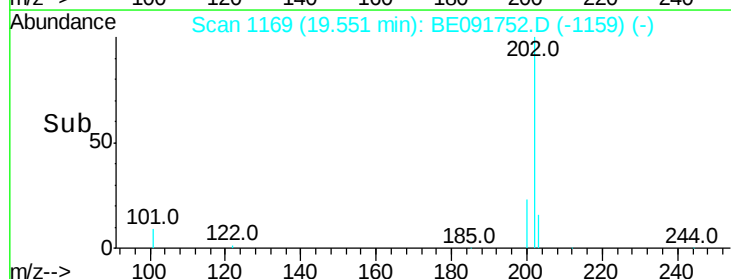
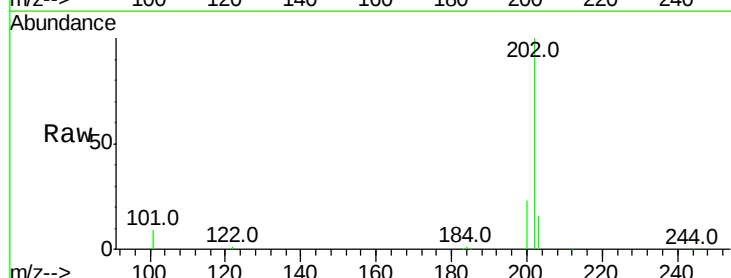
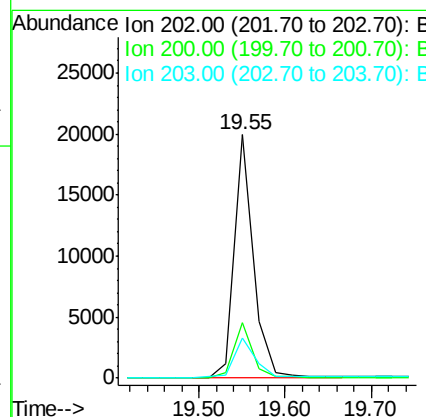
RT: 19.55 min Scan# 1169

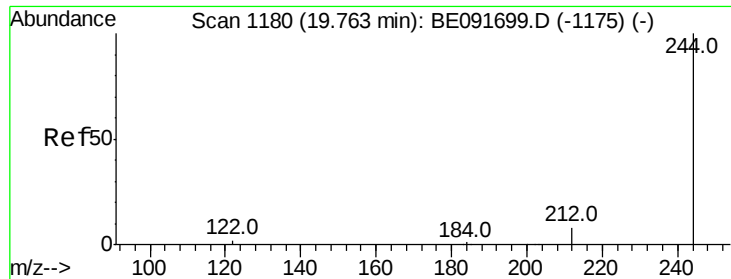
Delta R.T. -0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Tgt Ion:	202	Resp:	30252
Ion Ratio	Lower	Upper	
202	100		
200	21.8	16.8	25.2
203	17.3	14.0	21.0





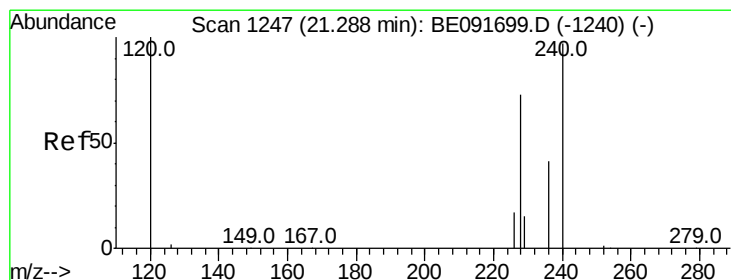
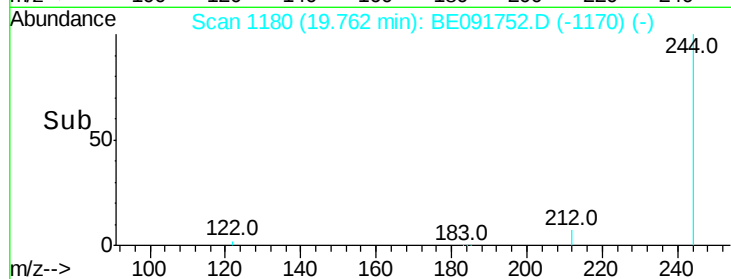
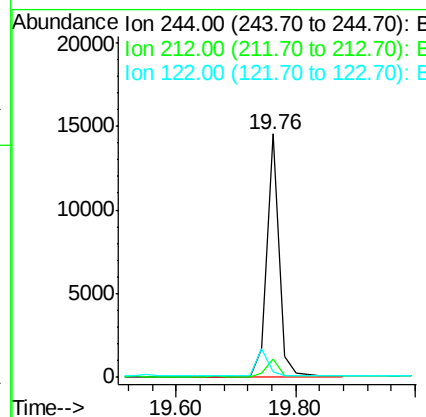
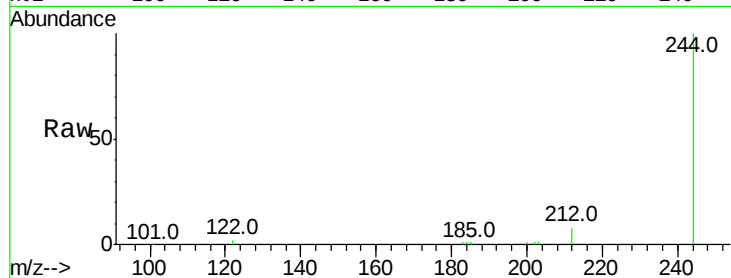
#29
 Terphenyl-d14
 Concen: 0.40 ng
 RT: 19.76 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: BE091752.D
 Acq: 9 May 2016 10:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.9	10.3
122	2.4	11.0	16.4

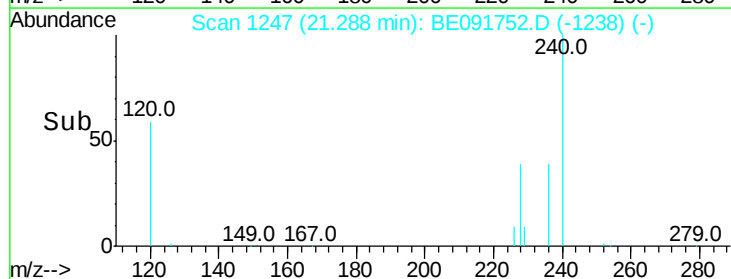
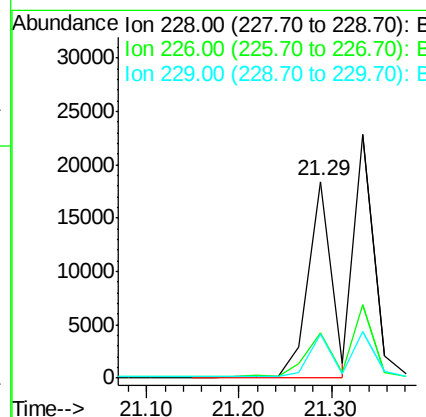
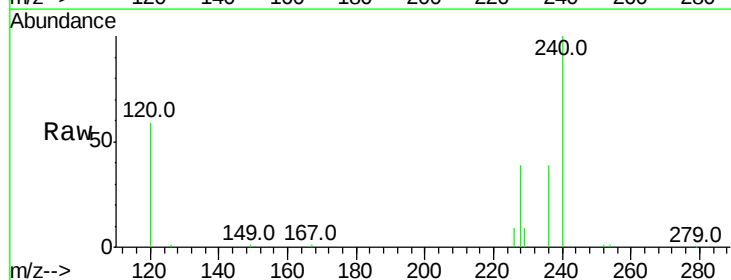
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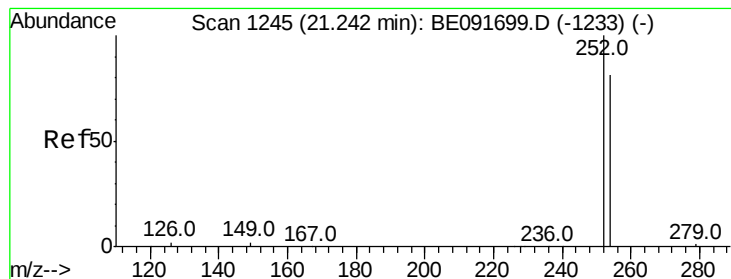
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#30
 Benzo(a)anthracene
 Concen: 0.38 ng
 RT: 21.29 min Scan# 1247
 Delta R.T. 0.00 min
 Lab File: BE091752.D
 Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	23.1	21.0	31.4
229	22.4	15.7	23.5





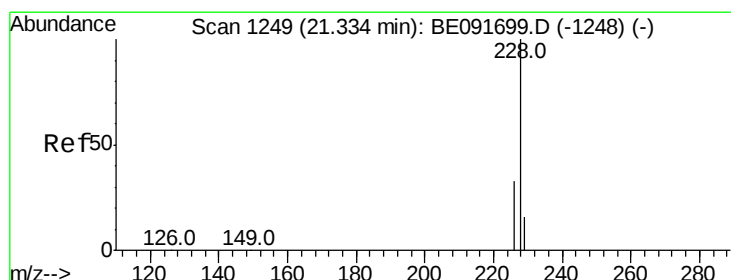
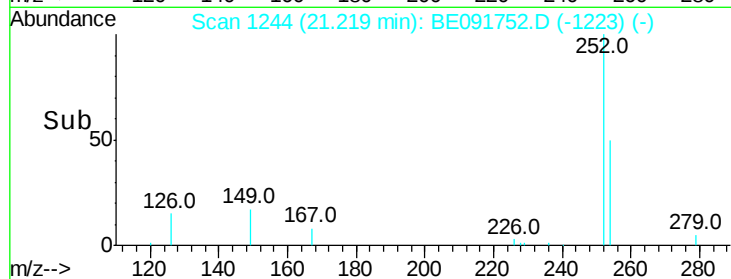
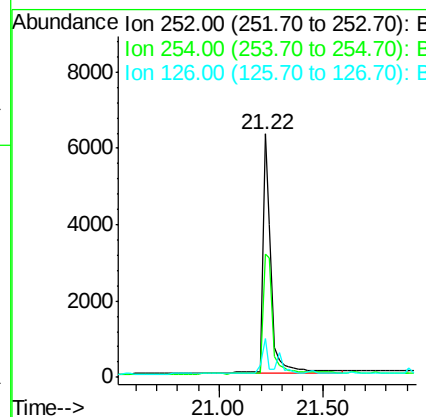
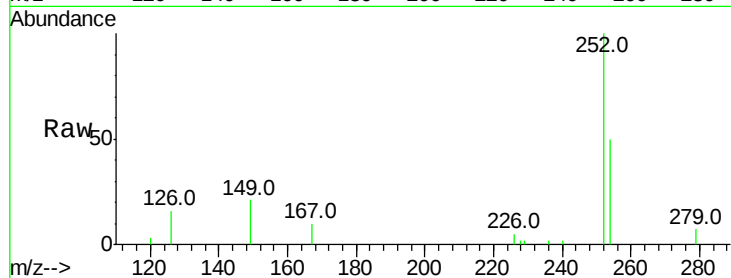
#31
 3,3'-Dichlorobenzidine
 Concen: 0.42 ng
 RT: 21.22 min Scan# 1244
 Delta R.T. -0.02 min
 Lab File: BE091752.D
 Acq: 9 May 2016 10:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
254	50.5	51.1	76.7#
126	15.8	12.6	18.8

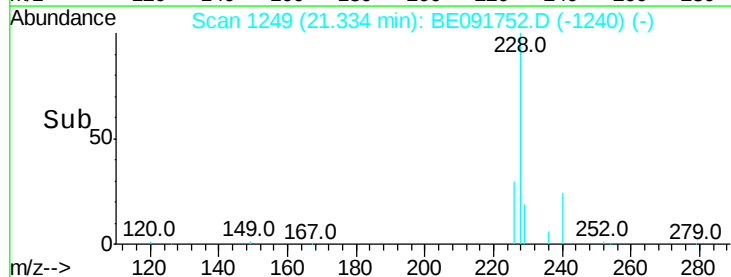
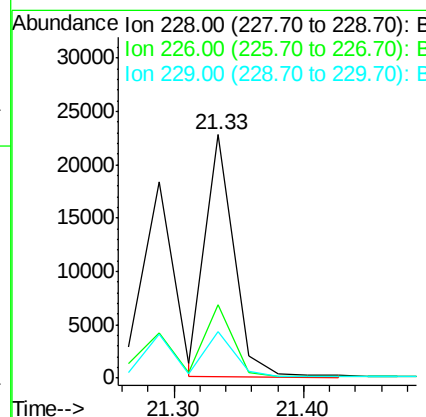
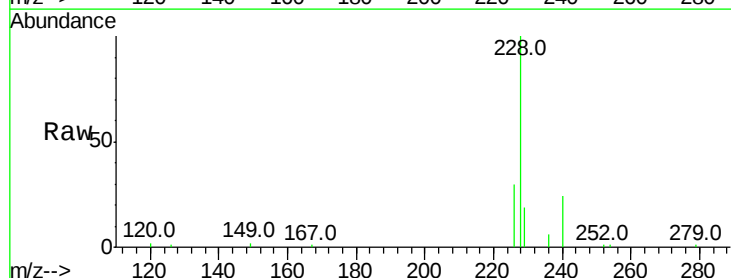
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#32
 Chrysene
 Concen: 0.42 ng m
 RT: 21.33 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BE091752.D
 Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.0	36.0
229	19.1	15.9	23.9





#33

Bis(2-ethylhexyl)phthalate

Concen: 0.42 ng

RT: 21.20 min Scan# 1243

Delta R.T. -0.02 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Instrument :

BNA_E

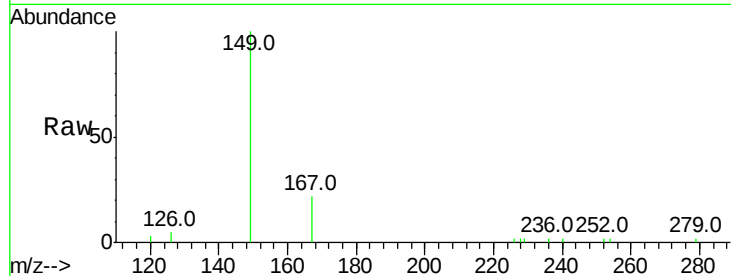
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
149	100		
167	25.1	19.5	29.3
279	0.0	10.0	15.0

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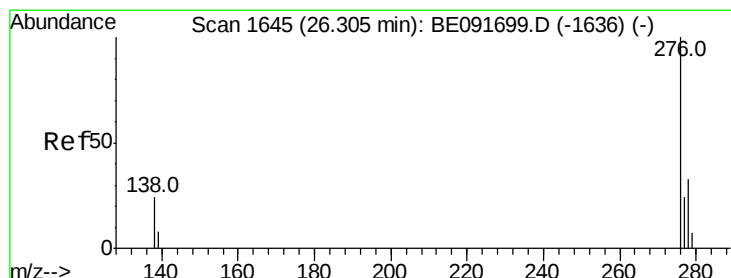
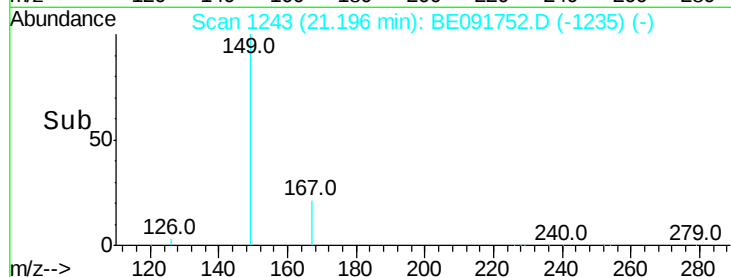
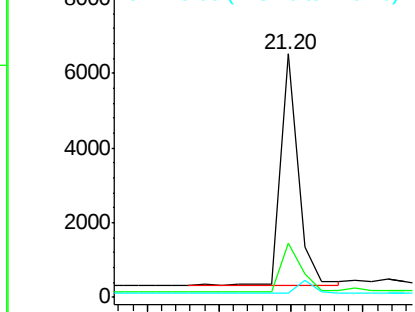
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Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#34

Indeno(1,2,3-cd)pyrene

Concen: 0.41 ng

RT: 26.31 min Scan# 1645

Delta R.T. 0.00 min

Lab File: BE091752.D

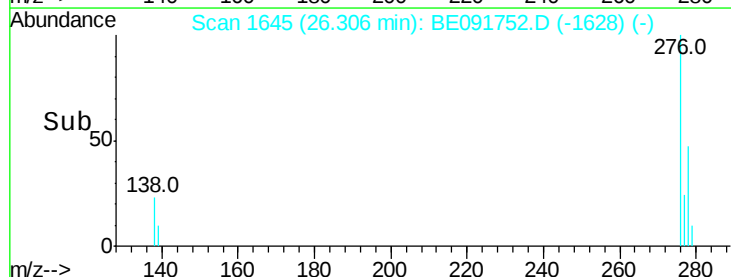
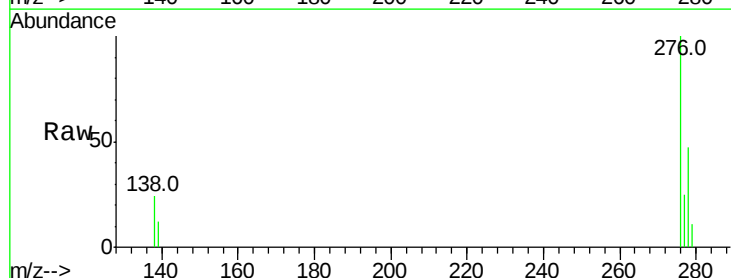
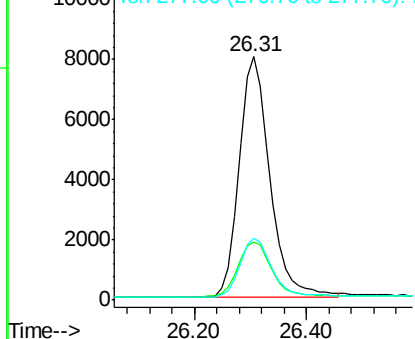
Acq: 9 May 2016 10:54

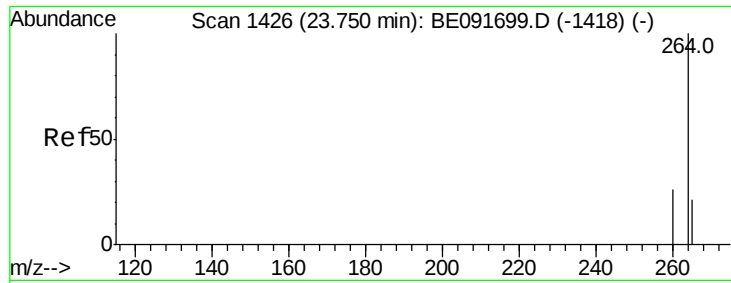
Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.3	23.4	35.2
277	24.9	19.8	29.8

Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#35

Pervlene-d12

Concen: 5.00 ng

RT: 23.75 min Scan# 1426

Delta R.T. -0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Instrument :

BNA_E

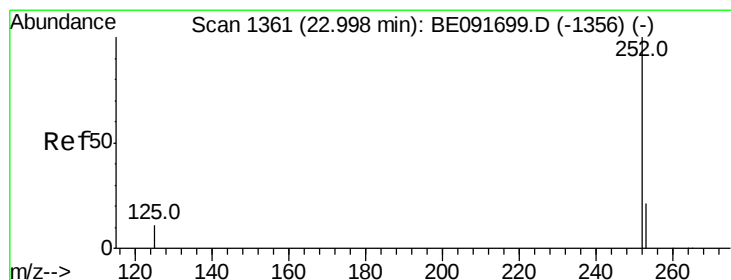
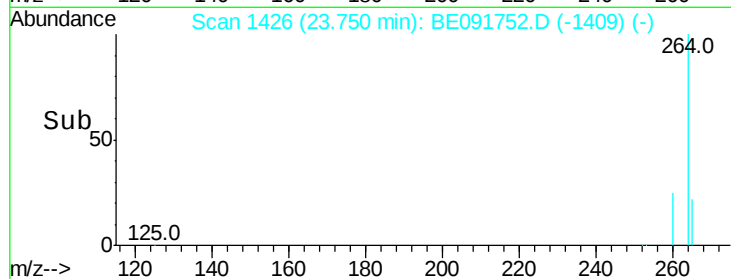
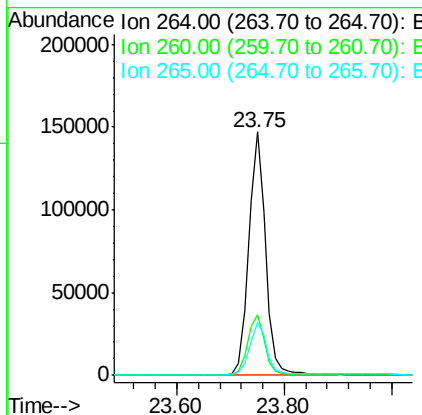
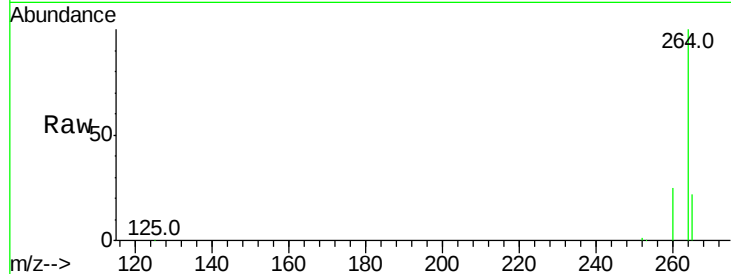
ClientSampleId :

SSTDCCC0.4

Tot Ion:	264	Resp:	319162
Ion Ratio	Lower	Upper	
264	100		
260	24.7	20.0	30.0
265	21.9	17.5	26.3

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#36

Benzo(b)fluoranthene

Concen: 0.40 ng

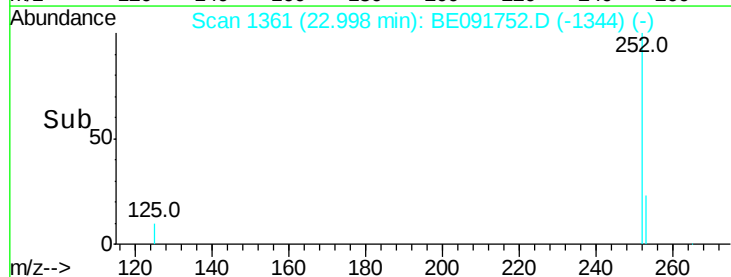
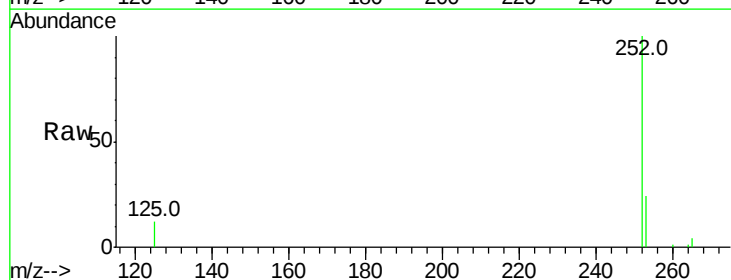
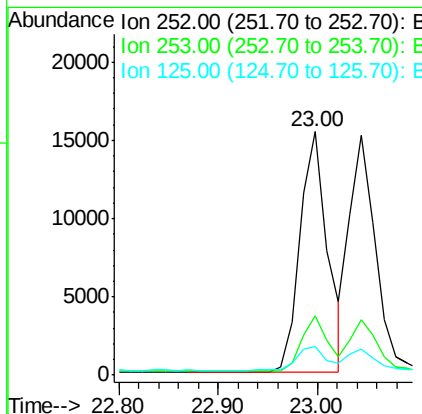
RT: 23.00 min Scan# 1361

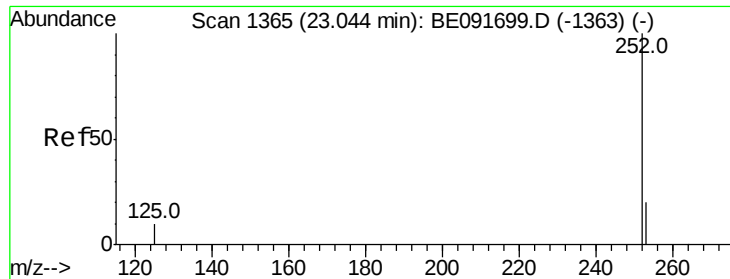
Delta R.T. -0.00 min

Lab File: BE091752.D

Acq: 9 May 2016 10:54

Tgt Ion:	252	Resp:	29702
Ion Ratio	Lower	Upper	
252	100		
253	24.1	17.4	26.0
125	11.5	10.2	15.2





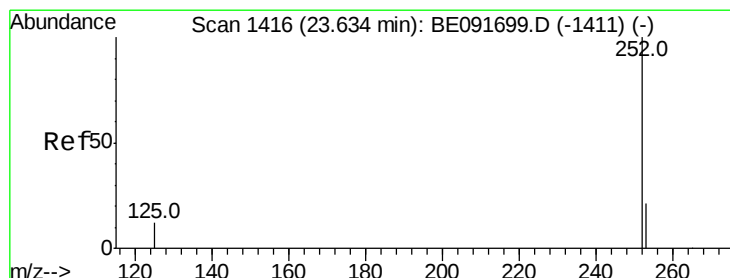
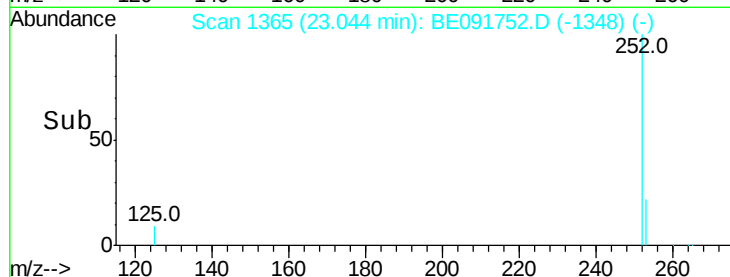
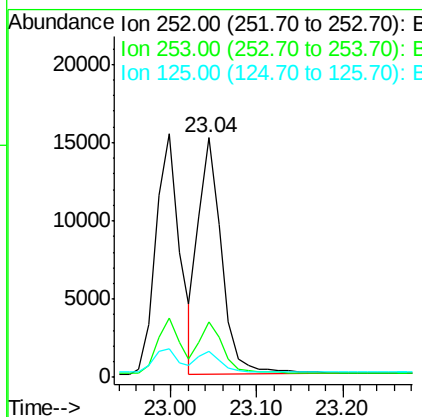
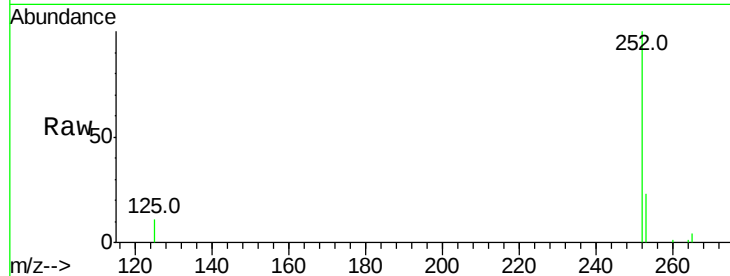
#37
Benzo(k)fluoranthene
Concen: 0.37 ng
RT: 23.04 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
252	100	28015		
253	23.2		17.6	26.4
125	11.0		9.9	14.9

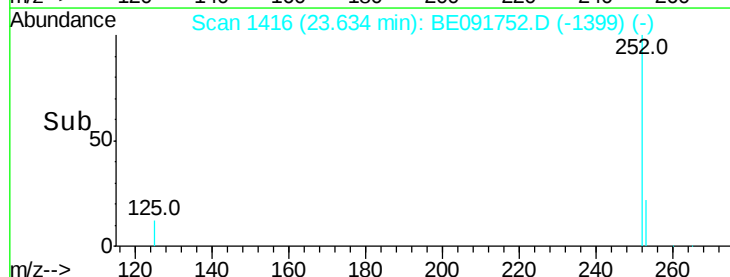
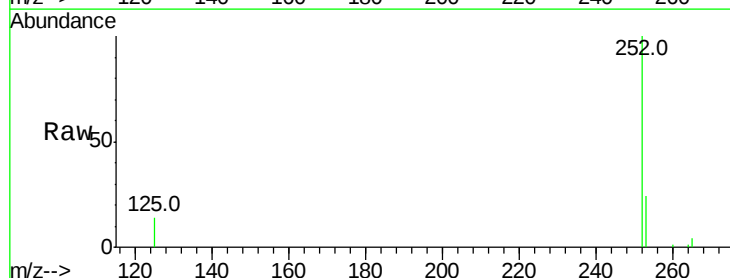
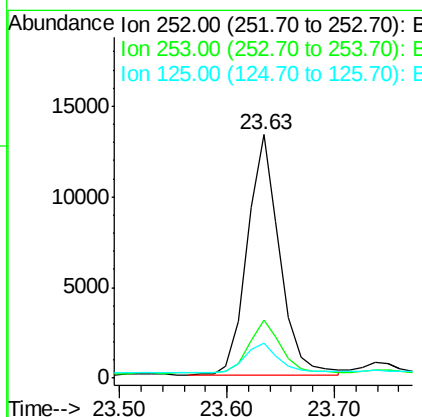
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#38
Benzo(a)pyrene
Concen: 0.39 ng
RT: 23.63 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BE091752.D
Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	27316		
253	23.8		18.1	27.1
125	14.3		11.0	16.4





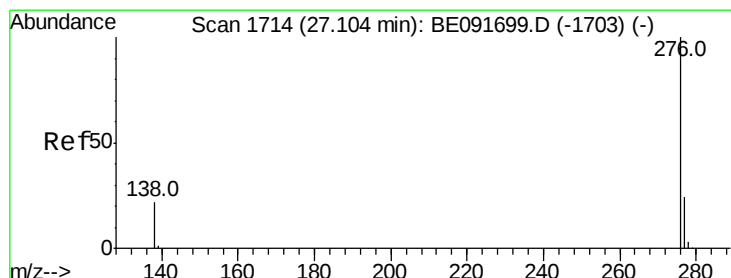
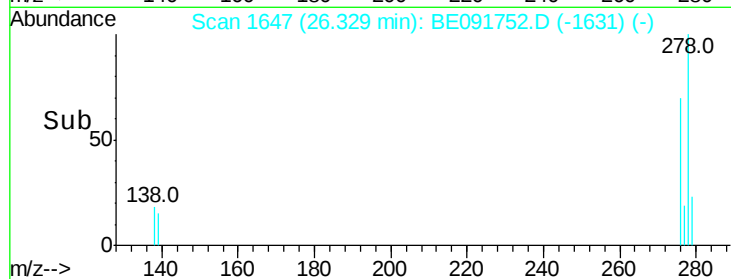
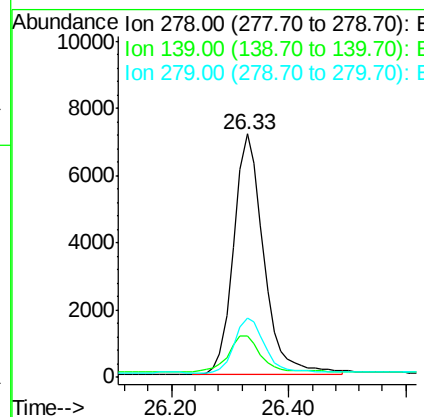
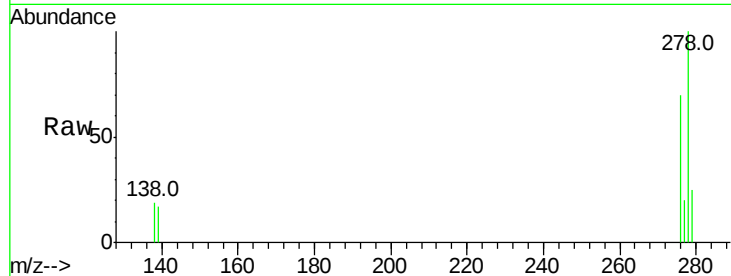
#39
 Dibenzo(a,h)anthracene
 Concen: 0.38 ng
 RT: 26.33 min Scan# 1647
 Delta R.T. -0.01 min
 Lab File: BE091752.D
 Acq: 9 May 2016 10:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
278	100	25510		
139	17.1	16.0	24.0	
279	24.6	19.4	29.2	

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#40
 Benzo(g,h,i)perylene
 Concen: 0.39 ng
 RT: 27.09 min Scan# 1713
 Delta R.T. -0.01 min
 Lab File: BE091752.D
 Acq: 9 May 2016 10:54

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	26711		
277	25.0	18.6	28.0	
138	22.0	20.4	30.6	

