

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042616\
 Data File : BE091697.D
 Acq On : 26 Apr 2016 10:04
 Operator : UM/SJ
 Sample : SSTDIC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDIC0.1

Manual Integrations
 APPROVED

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 4/27/2016 7:01:51 PM

Quant Time: Apr 26 13:35:45 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 13:13:58 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	36280	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	165299	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	99540	5.00	ng	0.00
19) Phenanthrene-d10	17.15	188	261186	5.00	ng	0.00
26) Chrysene-d12	21.31	240	320793	5.00	ng	0.00
35) Perylene-d12	23.75	264	309603	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	1006	0.13	ng	0.00
5) Phenol-d6	6.95	99	1284	0.12	ng	0.00
8) Nitrobenzene-d5	8.95	82	1117	0.13	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	326m	0.14	ng	0.00
15) 2-Fluorobiphenyl	13.04	172	2960	0.11	ng	0.00
29) Terphenyl-d14	19.76	244	5072	0.10	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.33	88	687	0.15	ng	# 83
3) n-Nitrosodimethylamine	3.63	42	699	0.13	ng	# 89
6) bis(2-Chloroethyl)ether	7.21	93	1090	0.11	ng	# 73
9) Nitrobenzene	8.99	77	1108	0.13	ng	# 97
10) Naphthalene	10.61	128	3620	0.11	ng	# 93
11) Hexachlorobutadiene	10.90	225	523m	0.11	ng	
12) 2-Methylnaphthalene	12.24	142	2277	0.11	ng	92
16) Acenaphthylene	14.12	152	3537m	0.09	ng	
17) Acenaphthene	14.47	154	2526	0.10	ng	86
18) Fluorene	15.46	166	3273	0.11	ng	99
20) 4-Bromophenyl-phenylether	16.33	248	968	0.11	ng	99
21) Hexachlorobenzene	16.45	284	968	0.10	ng	96
22) Pentachlorophenol	16.79	266	508	0.16	ng	94
23) Phenanthrene	17.18	178	6611	0.11	ng	97
24) Anthracene	17.28	178	5468	0.10	ng	98
25) Fluoranthene	19.19	202	6680	0.12	ng	99
27) Benzidine	19.40	184	1142	0.06	ng	# 91
28) Pyrene	19.55	202	7276	0.10	ng	100
30) Benzo(a)anthracene	21.29	228	9066m	0.12	ng	
31) 3,3'-Dichlorobenzidine	21.24	252	3877	0.12	ng	# 82
32) Chrysene	21.34	228	9678m	0.11	ng	
33) Bis(2-ethylhexyl)phthalate	21.20	149	2726	0.18	ng	# 57
34) Indeno(1,2,3-cd)pyrene	26.32	276	7903	0.10	ng	98
36) Benzo(b)fluoranthene	23.00	252	7472m	0.10	ng	
37) Benzo(k)fluoranthene	23.04	252	7461	0.10	ng	# 93
38) Benzo(a)pyrene	23.63	252	7182	0.11	ng	# 80
39) Dibenzo(a,h)anthracene	26.34	278	6527	0.10	ng	96
40) Benzo(g,h,i)perylene	27.10	276	6655	0.10	ng	95

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

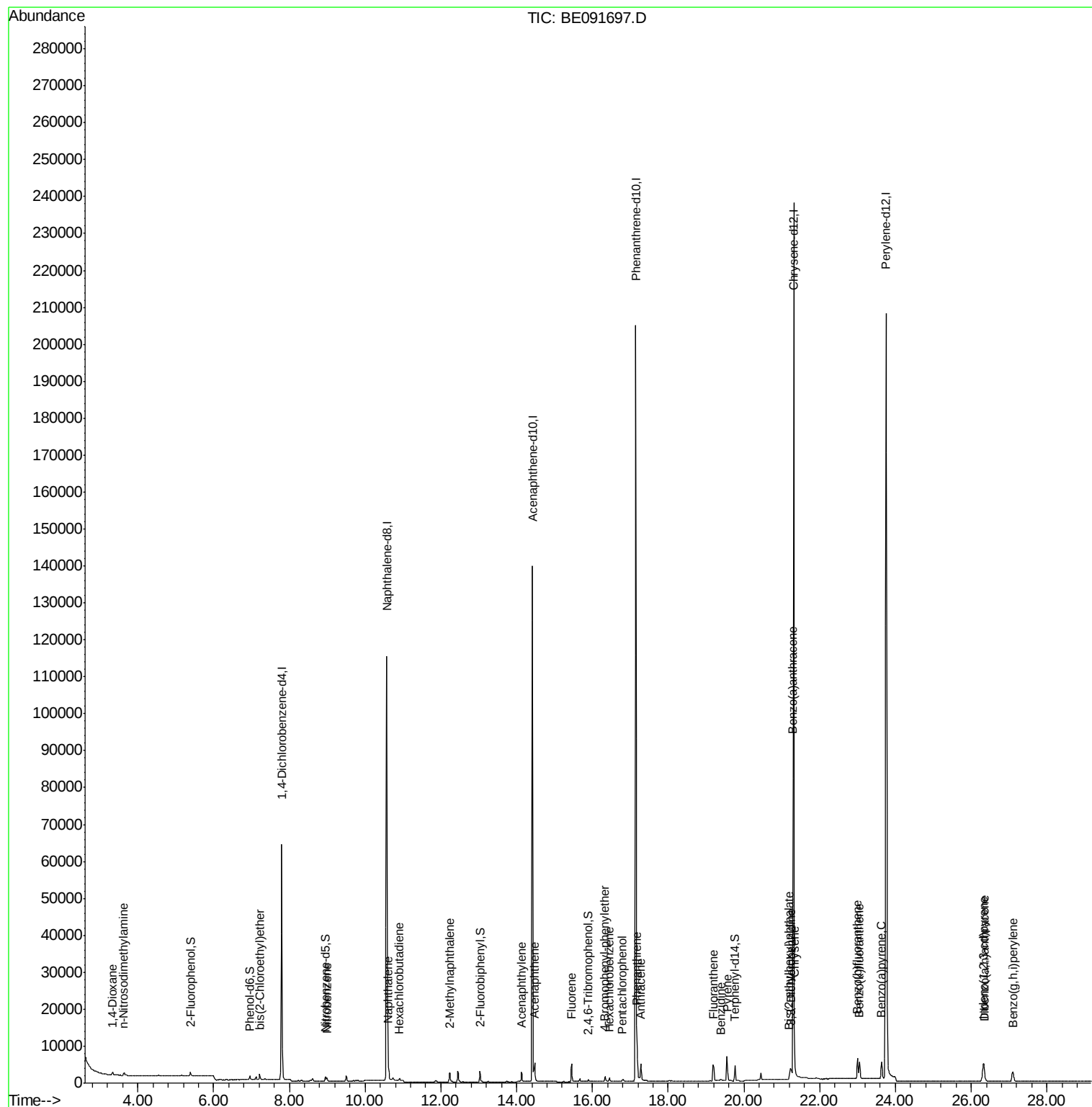
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042616\
Data File : BE091697.D
Acq On : 26 Apr 2016 10:04
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations
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Quant Time: Apr 26 13:35:45 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 13:13:58 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: BE091697.D

Acq: 26 Apr 2016 10:04

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

Tot Ion:152 Resp: 36280

Ion Ratio Lower Upper

152 100

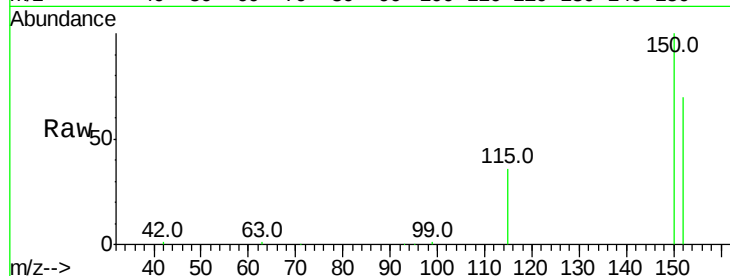
150 142.3 122.6 183.8

115 51.4 52.8 79.2#

Manual Integrations
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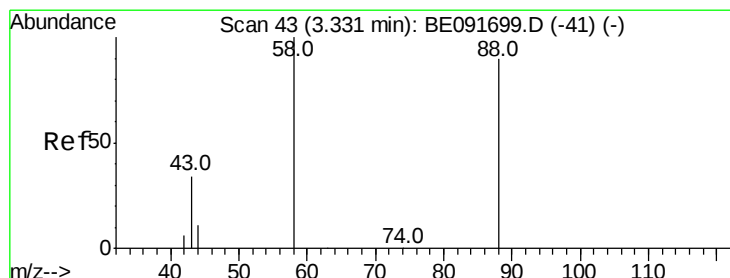
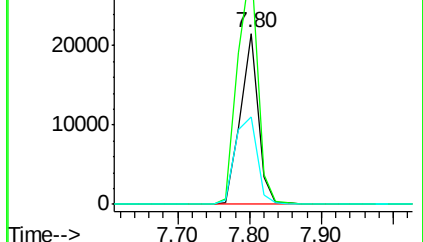
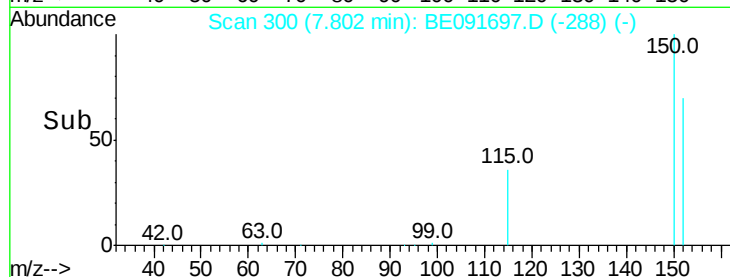
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.15 ng

RT: 3.33 min Scan# 43

Delta R.T. 0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

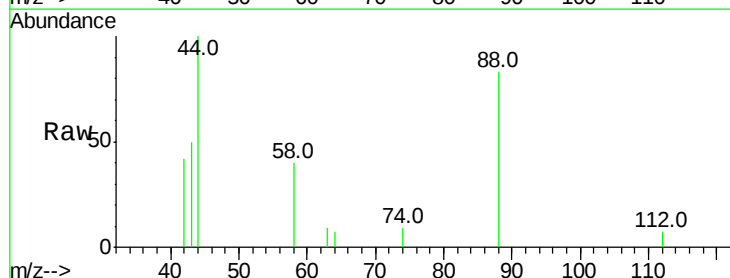
Tgt Ion: 88 Resp: 687

Ion Ratio Lower Upper

88 100

58 61.6 65.8 98.6#

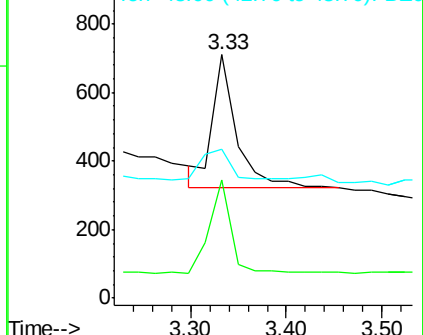
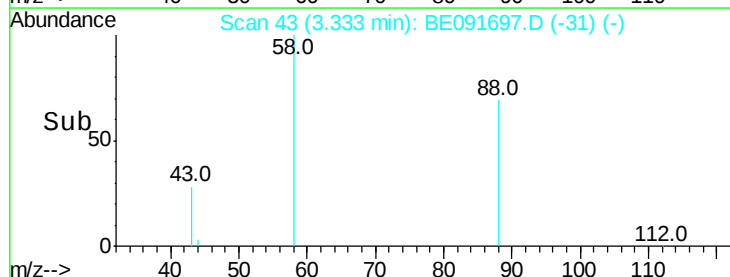
43 30.0 25.3 37.9



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

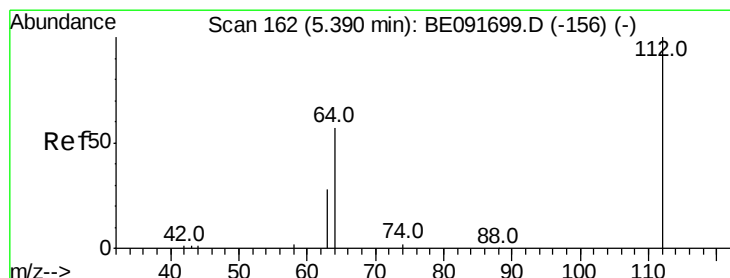
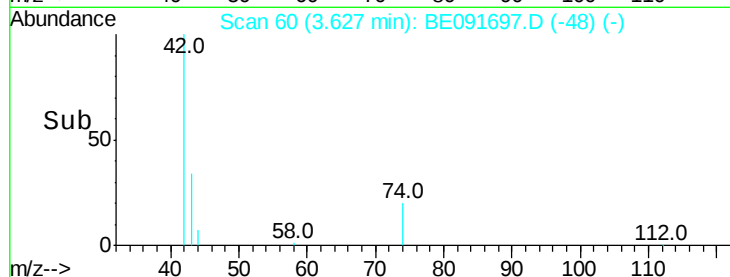
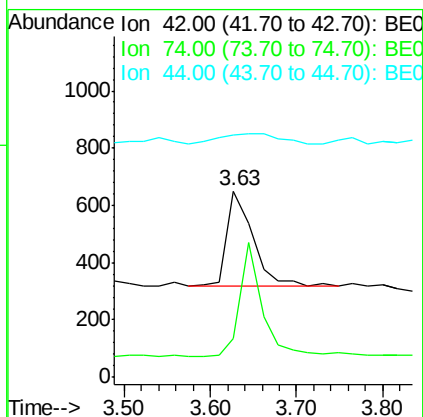
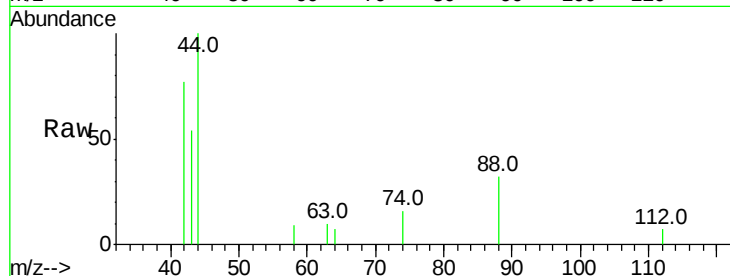
n-Nitrosodimethylamine
Concen: 0.13 ng
RT: 3.63 min Scan# 60
Delta R.T. 0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Instrument :
BNA_E
ClientSampled :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
42	100		
74	101.9	87.9	131.9
44	26.9	6.6	9.8#

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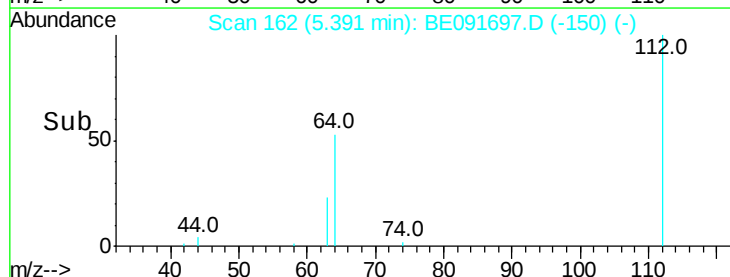
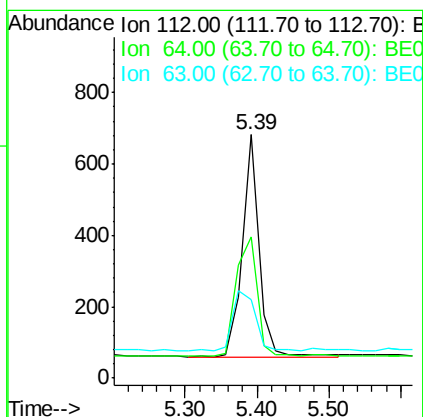
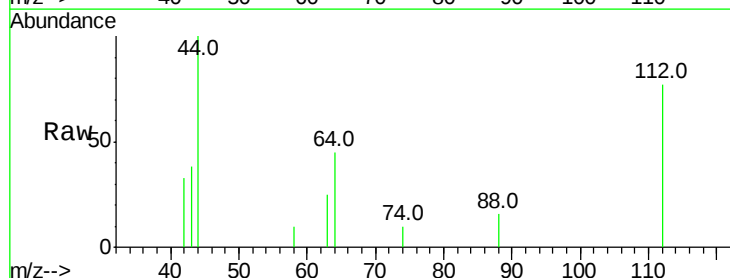
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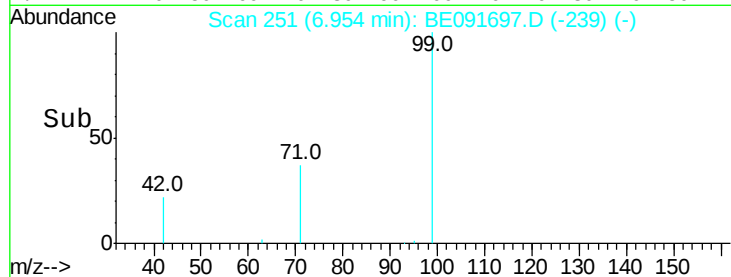
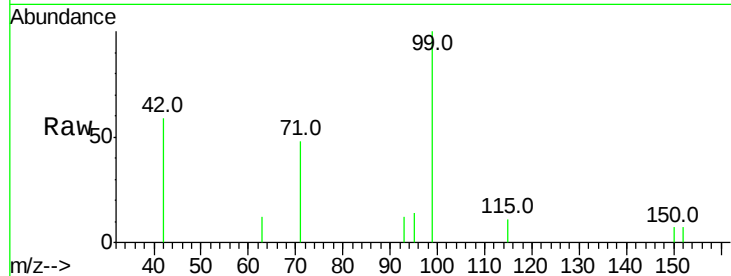


#4

2-Fluorophenol
Concen: 0.13 ng
RT: 5.39 min Scan# 162
Delta R.T. 0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Tgt Ion	Ratio	Lower	Upper
112	100		
64	65.7	30.9	46.3#
63	35.1	16.7	25.1#





#5

Phenol-d6

Concen: 0.12 ng

RT: 6.95 min Scan# 251

Delta R.T. -0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Instrument :

BNA_E

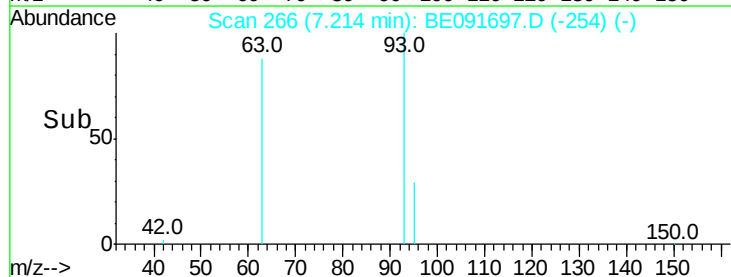
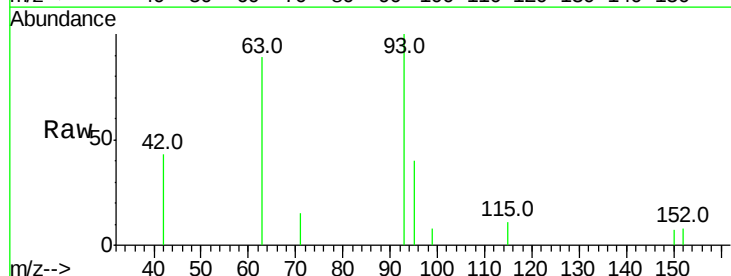
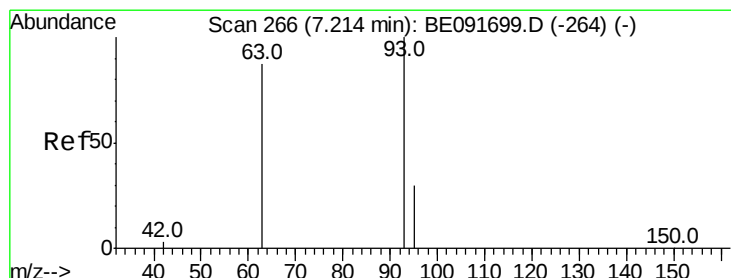
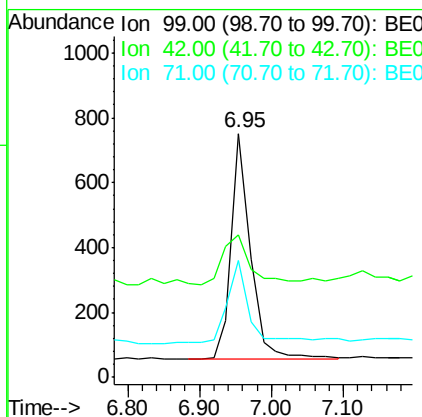
ClientSampleId :

SSTDIC0.1

Tot Ion:	99	Resp:	1284
Ion	Ratio	Lower	Upper
99	100		
42	32.2	16.2	24.2#
71	43.9	29.0	43.4#

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#6

bis(2-Chloroethyl)ether

Concen: 0.11 ng

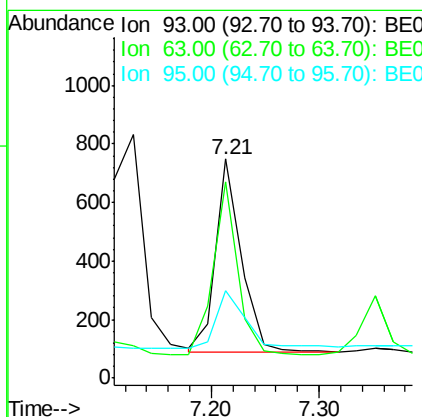
RT: 7.21 min Scan# 266

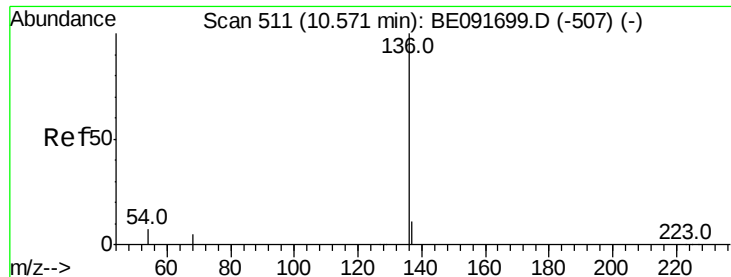
Delta R.T. -0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Tgt Ion:	93	Resp:	1090
Ion	Ratio	Lower	Upper
93	100		
63	87.2	49.5	74.3#
95	34.7	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: BE091697.D

Acq: 26 Apr 2016 10:04

Instrument :

BNA_E

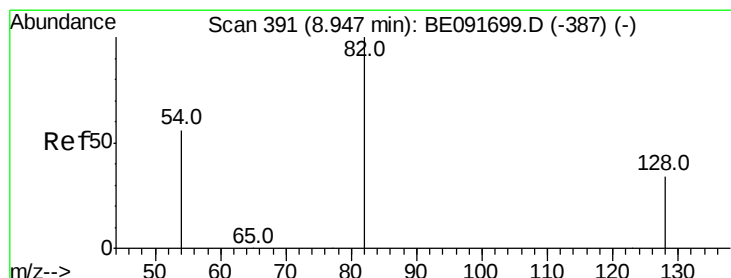
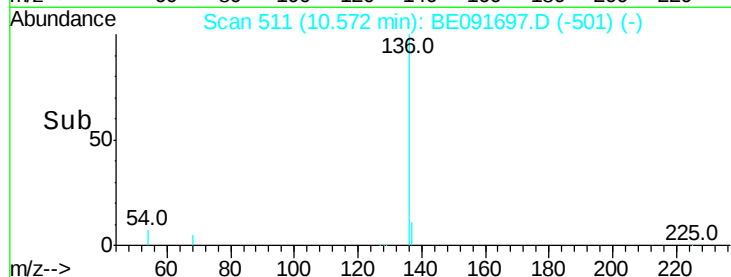
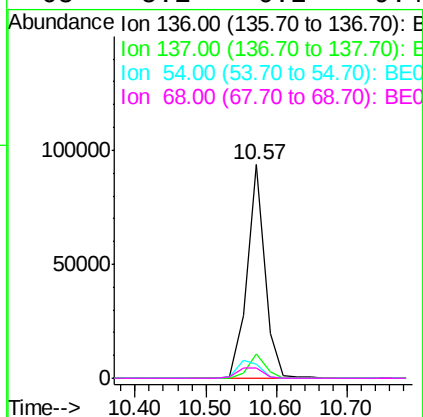
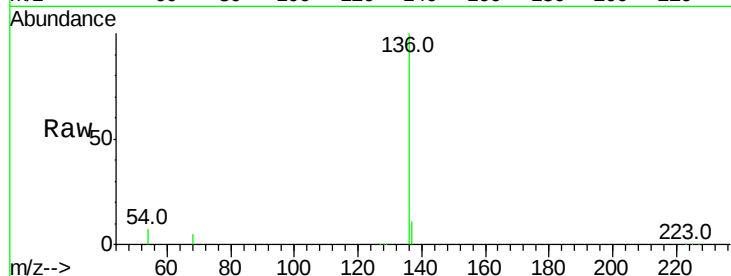
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	11.2	8.9	13.3
54	6.8	8.2	12.4#
68	5.1	6.2	9.4#

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#8

Nitrobenzene-d5

Concen: 0.13 ng

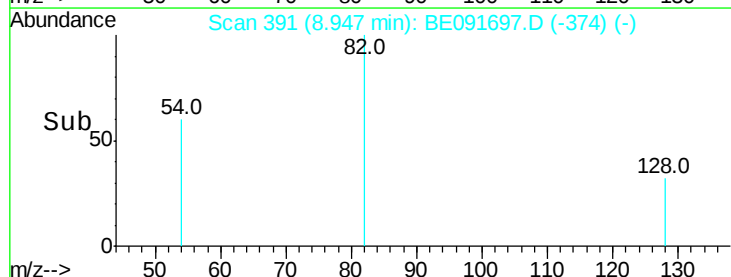
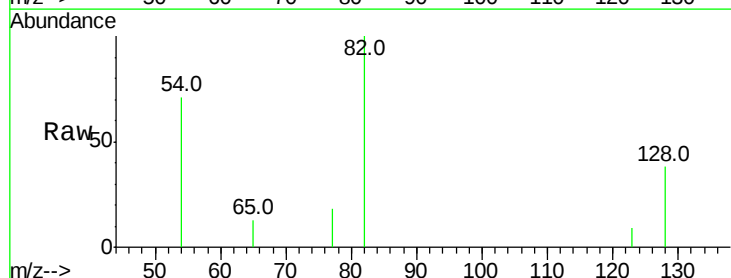
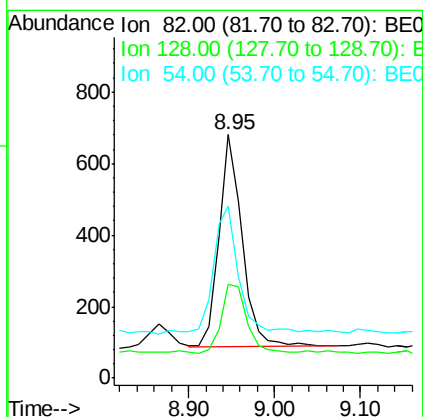
RT: 8.95 min Scan# 391

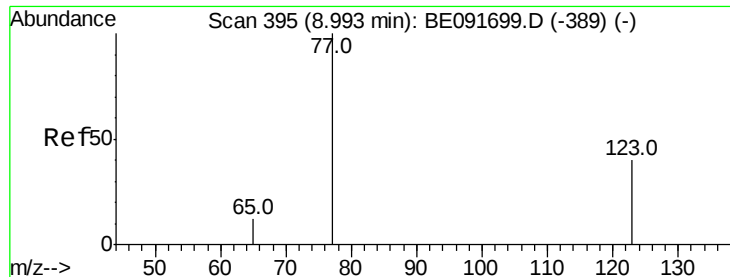
Delta R.T. -0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	38.3	25.4	38.0#
54	70.8	48.4	72.6





#9

Nitrobenzene

Concen: 0.13 ng

RT: 8.99 min Scan# 395

Delta R.T. -0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Instrument :

BNA_E

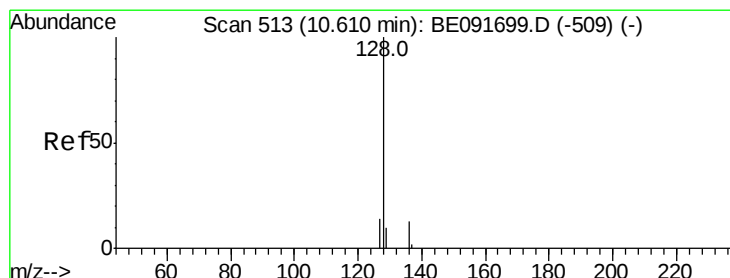
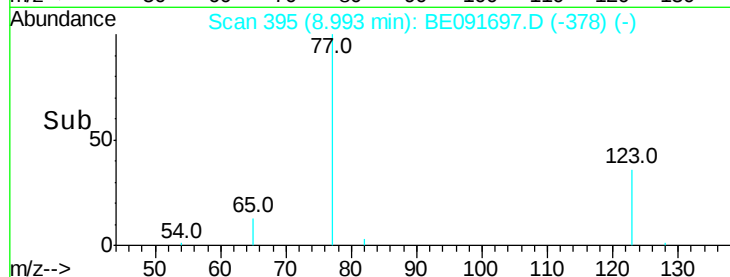
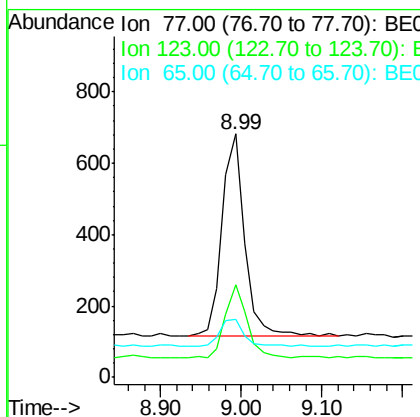
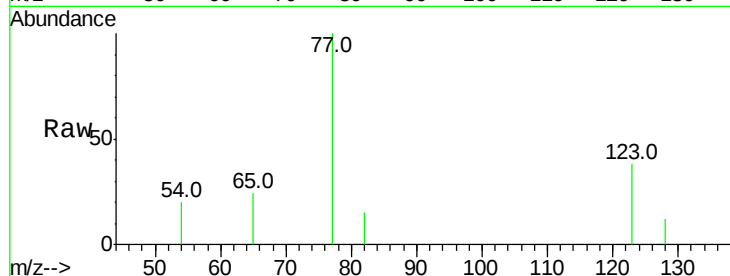
ClientSampleId :

SSTDIC0.1

Tot Ion:	77	Resp:	1108
Ion	Ratio	Lower	Upper
77	100		
123	34.7	26.9	40.3
65	14.5	9.4	14.2#

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#10

Naphthalene

Concen: 0.11 ng

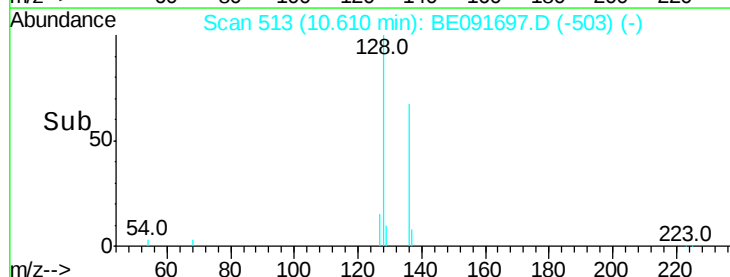
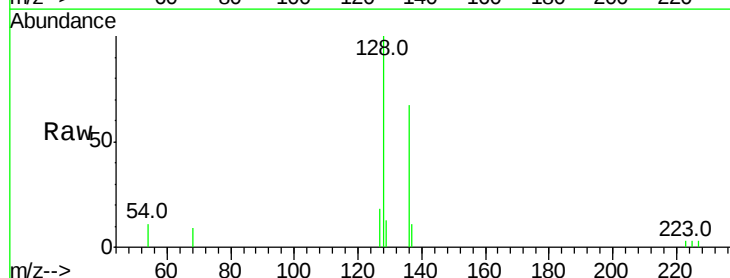
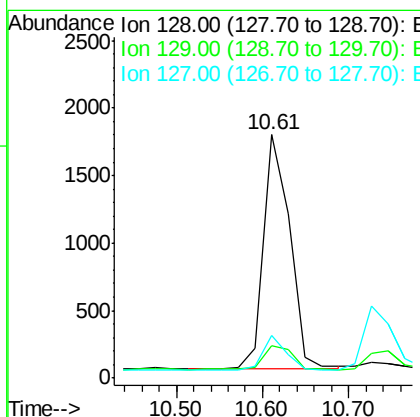
RT: 10.61 min Scan# 513

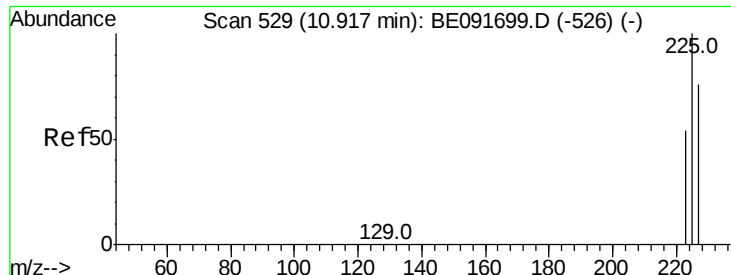
Delta R.T. 0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Tgt Ion:	128	Resp:	3620
Ion	Ratio	Lower	Upper
128	100		
129	13.1	9.3	13.9
127	17.5	10.7	16.1#





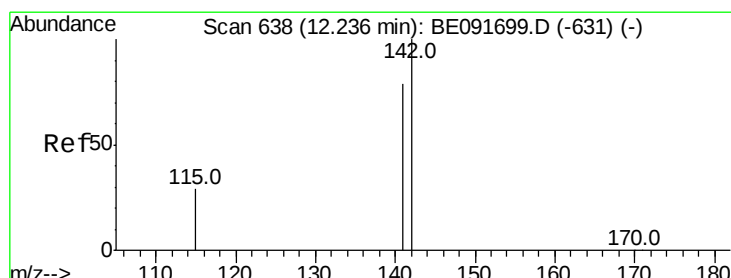
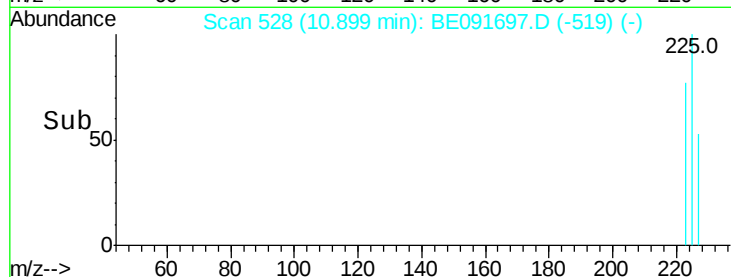
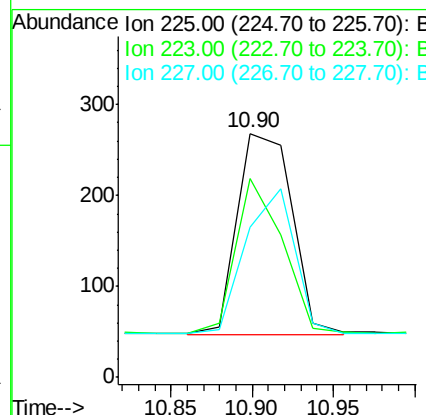
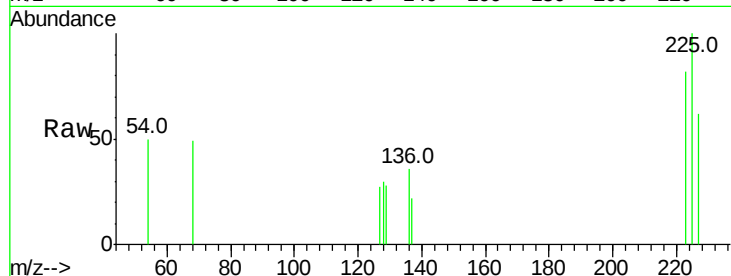
#11
Hexachlorobutadiene
Concen: 0.11 ng m
RT: 10.90 min Scan# 528
Delta R.T. -0.02 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion:225 Resp: 523
Ion Ratio Lower Upper
225 100
223 152.0 49.0 73.6#
227 149.9 50.3 75.5#

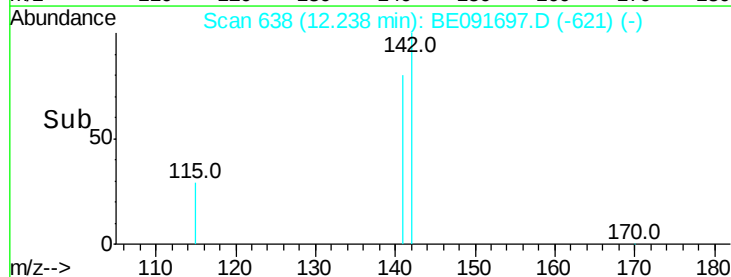
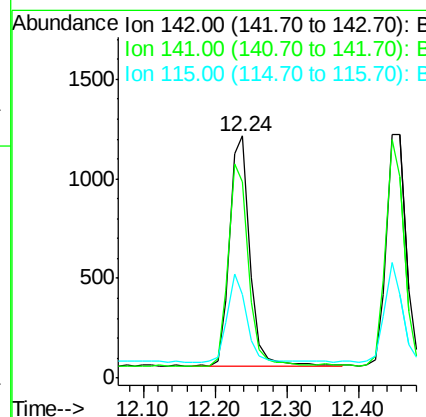
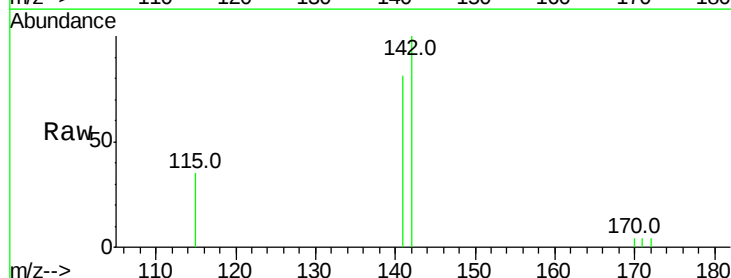
Manual Integrations
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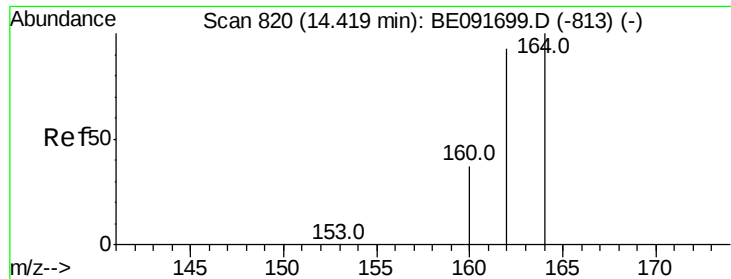
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#12
2-Methylnaphthalene
Concen: 0.11 ng
RT: 12.24 min Scan# 638
Delta R.T. 0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Tgt Ion:142 Resp: 2277
Ion Ratio Lower Upper
142 100
141 81.2 71.4 107.0
115 34.8 30.3 45.5





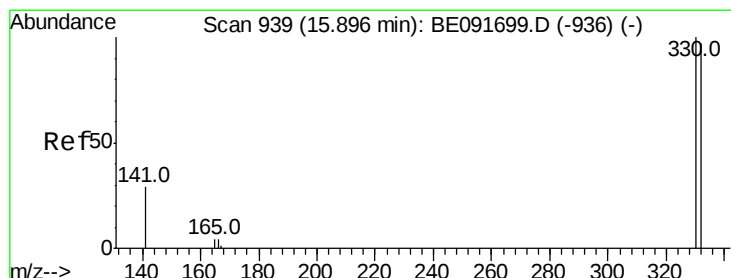
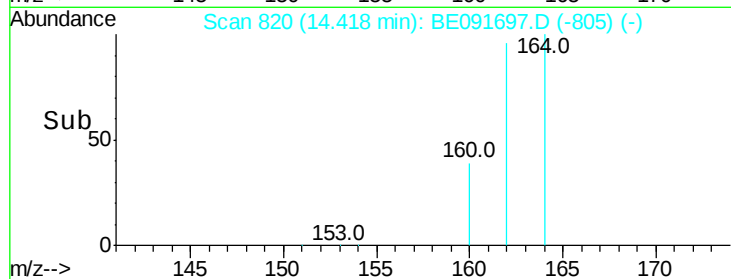
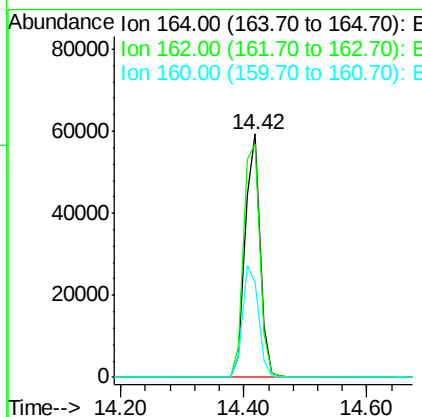
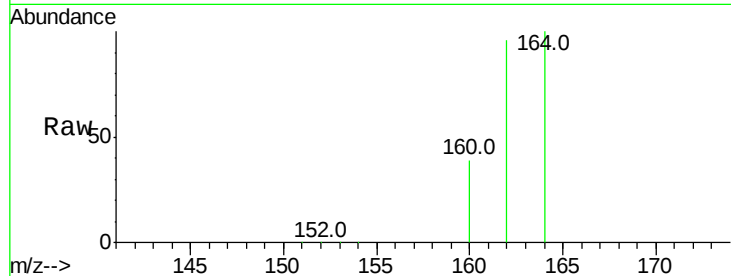
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.42 min Scan# 820
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion:164 Resp: 99540
Ion Ratio Lower Upper
164 100
162 95.8 85.3 127.9
160 39.3 46.2 69.2#

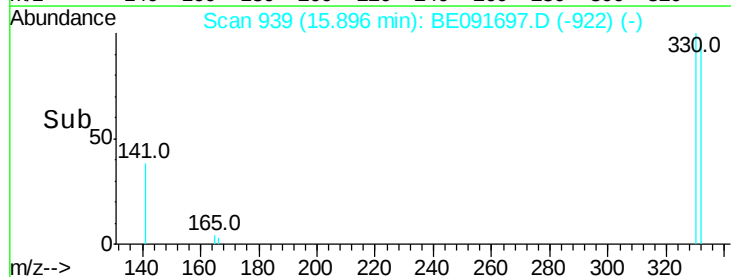
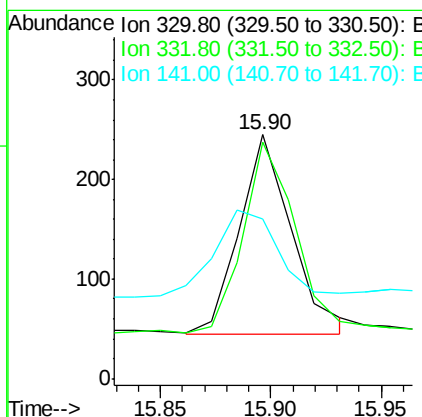
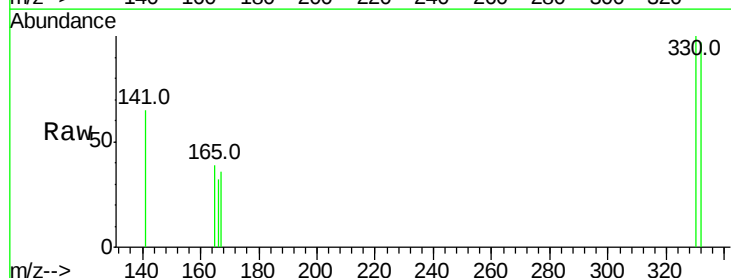
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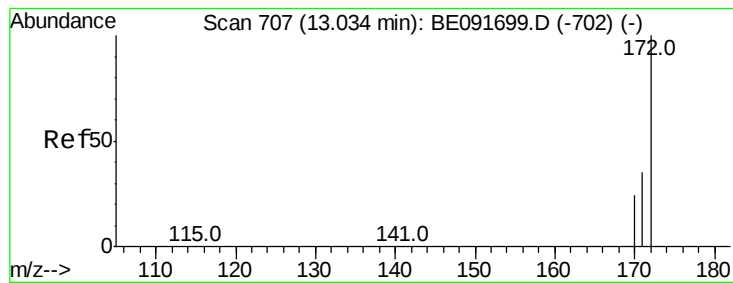
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#14
2,4,6-Tribromophenol
Concen: 0.14 ng m
RT: 15.90 min Scan# 939
Delta R.T. 0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Tgt Ion:330 Resp: 326
Ion Ratio Lower Upper
330 100
332 248.2 79.1 118.7#
141 53.7 125.4 188.0#





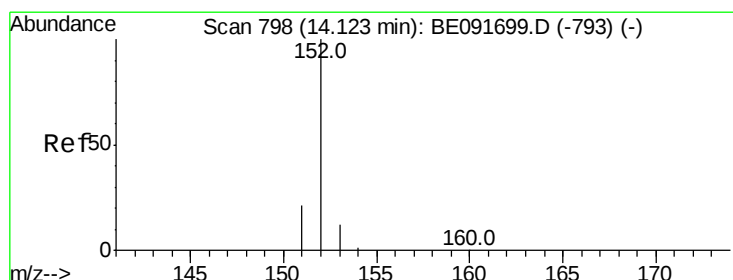
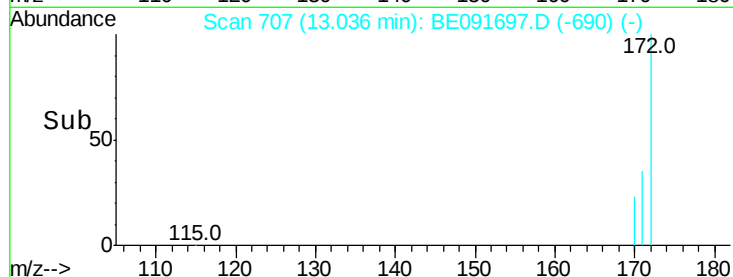
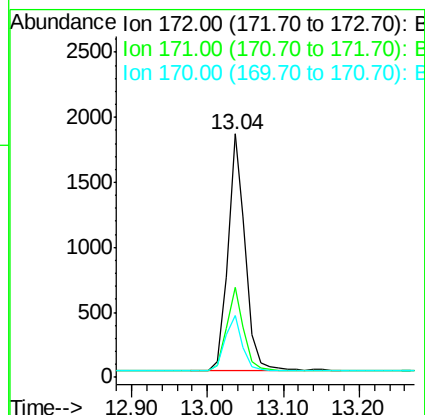
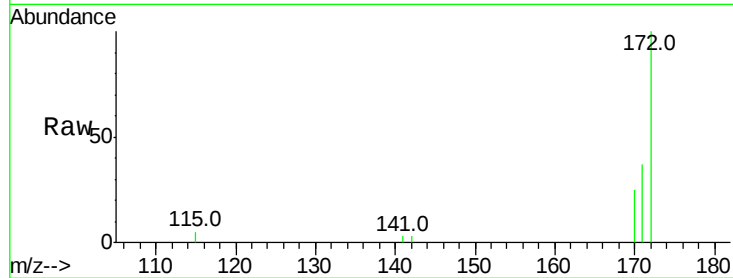
#15
2-Fluorobiphenyl
Concen: 0.11 ng
RT: 13.04 min Scan# 707
Delta R.T. 0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.8	43.2
170	25.3	19.3	28.9

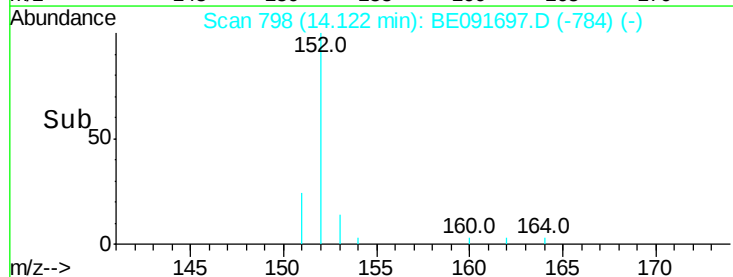
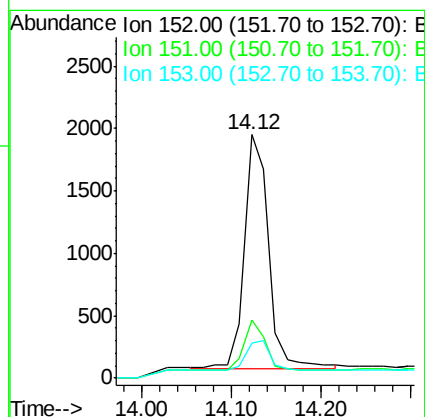
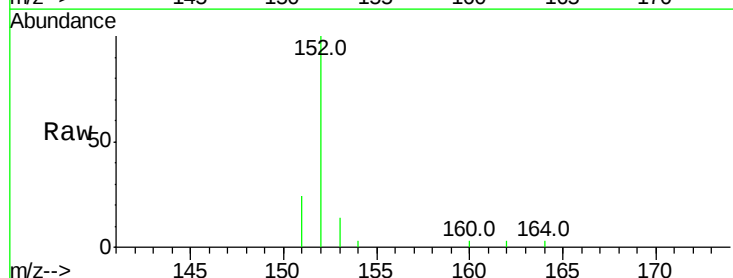
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#16
Acenaphthylene
Concen: 0.09 ng m
RT: 14.12 min Scan# 798
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	24.5	3.9	5.9#
153	17.4	10.3	15.5#





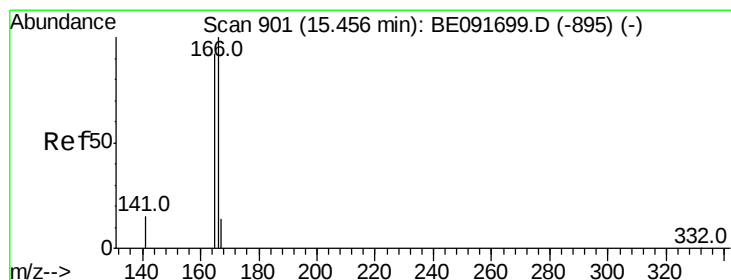
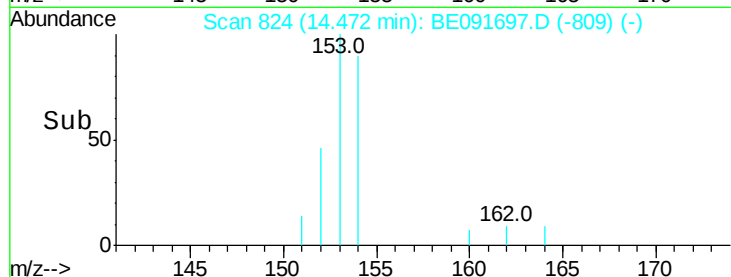
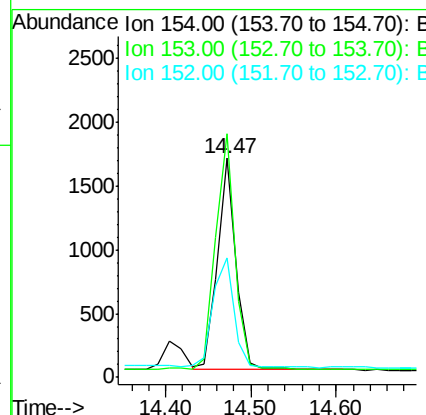
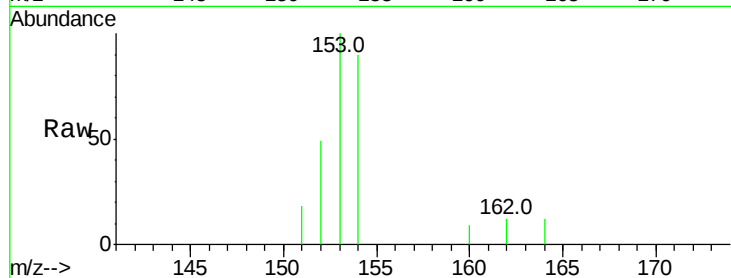
#17
Acenaphthene
Concen: 0.10 ng
RT: 14.47 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.1	80.0	120.0
152	58.6	40.0	60.0

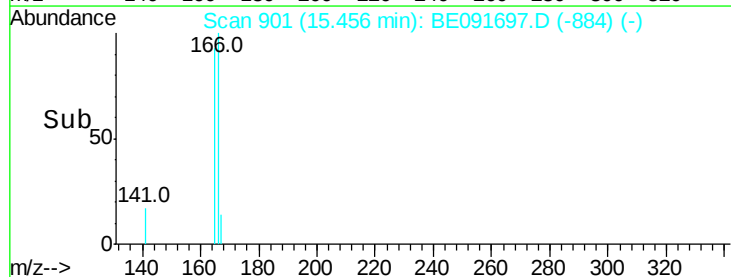
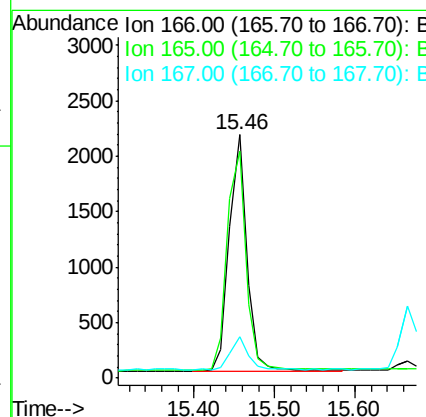
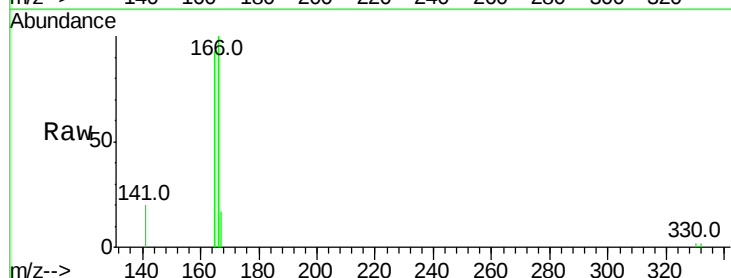
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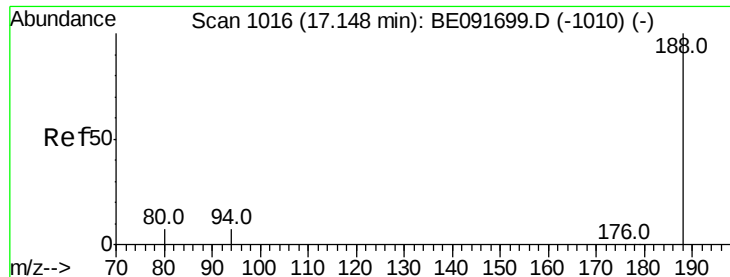
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#18
Fluorene
Concen: 0.11 ng
RT: 15.46 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.3	80.8	121.2
167	13.7	10.9	16.3





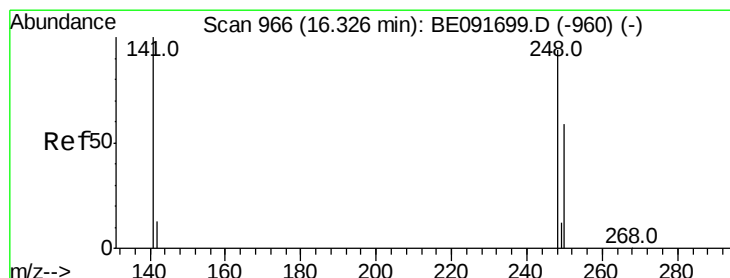
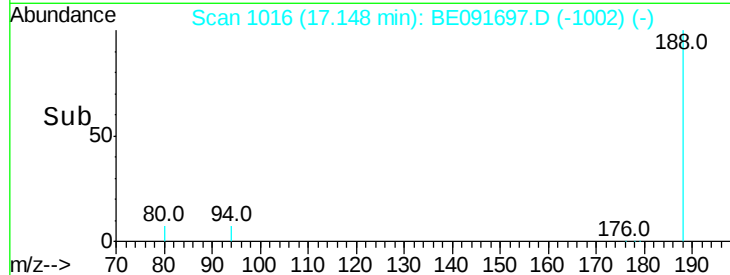
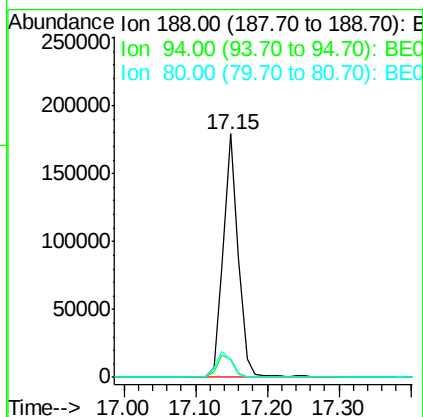
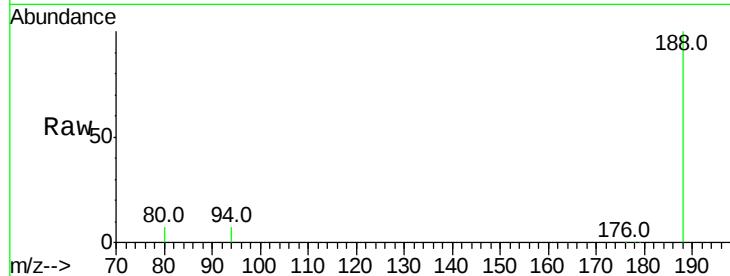
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Resp	Lower	Upper
188	100	261186		
94	7.3	8.7	13.1	
80	6.8	9.4	14.0	

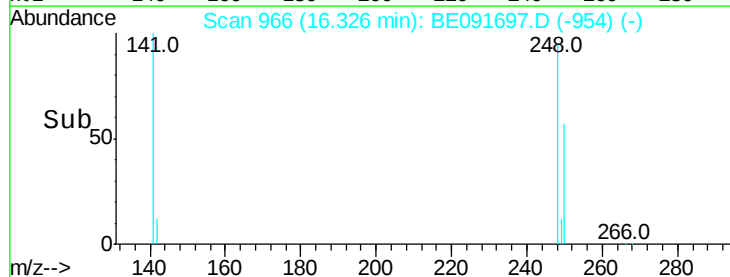
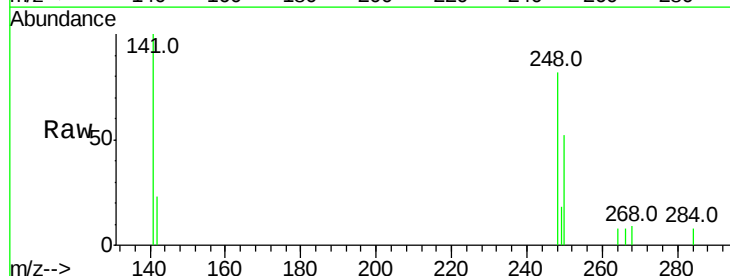
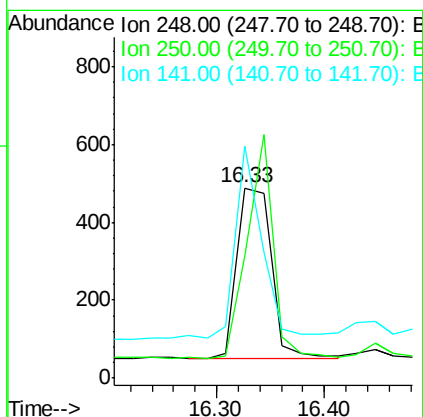
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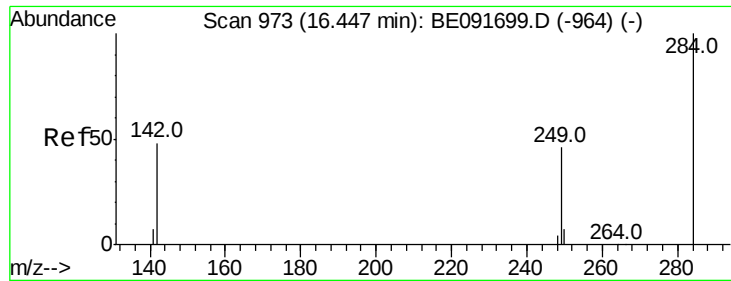
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#20
4-Bromophenyl-phenylether
Concen: 0.11 ng
RT: 16.33 min Scan# 966
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	968		
250	99.0	80.5	120.7	
141	90.4	72.0	108.0	





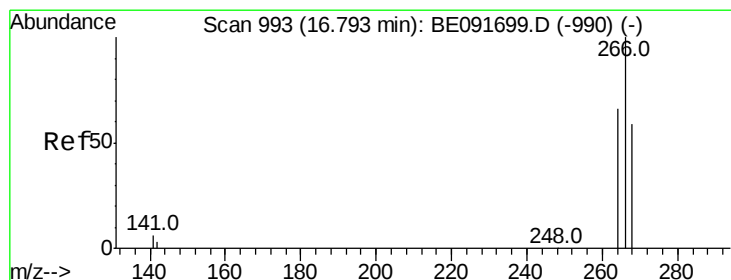
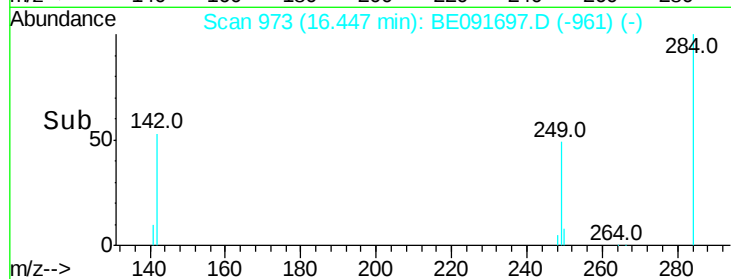
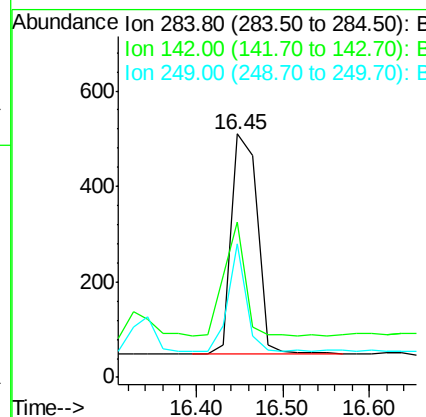
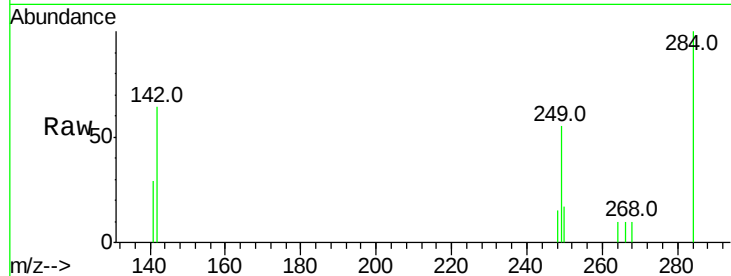
#21
Hexachlorobenzene
Concen: 0.10 ng
RT: 16.45 min Scan# 973
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
284	100		
142	42.8	32.2	48.2
249	33.7	25.4	38.2

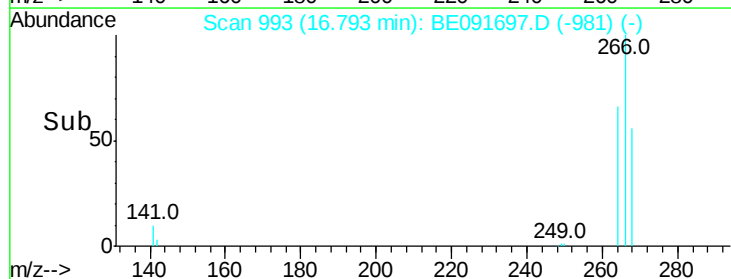
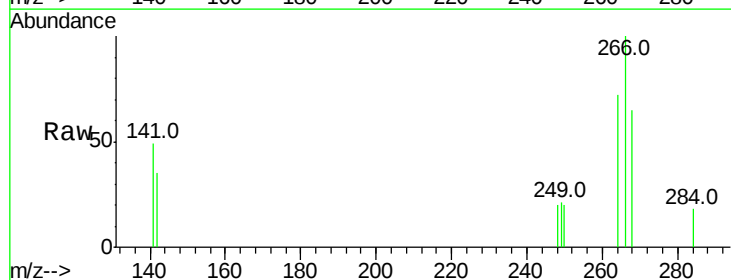
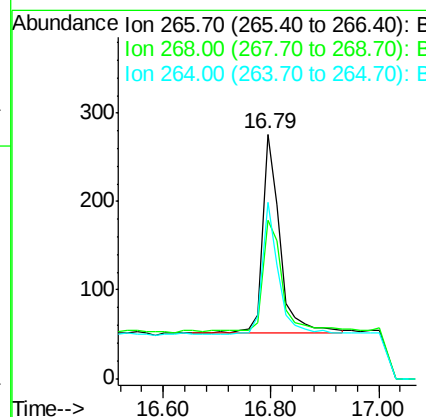
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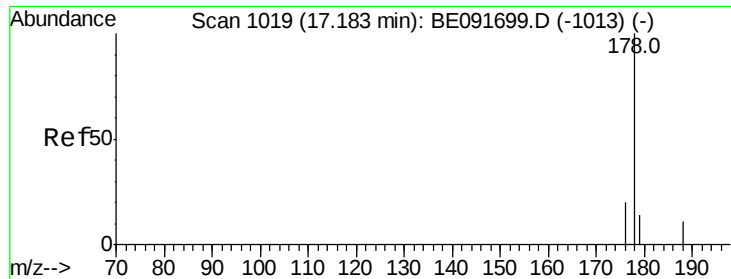
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#22
Pentachlorophenol
Concen: 0.16 ng
RT: 16.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Tgt Ion	Ratio	Lower	Upper
266	100		
268	64.9	58.2	87.2
264	72.1	56.2	84.4





#23

Phenanthrene

Concen: 0.11 ng

RT: 17.18 min Scan# 1019

Delta R.T. -0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

Tot Ion:178 Resp: 6611

Ion Ratio Lower Upper

178 100

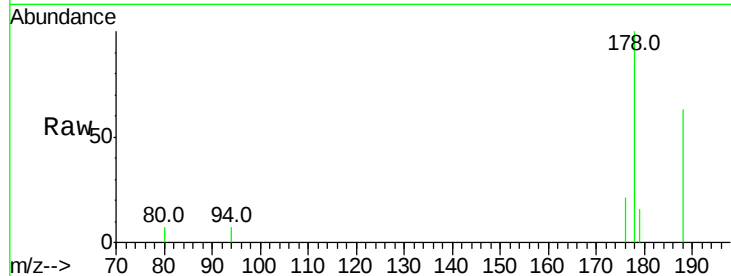
176 18.8 15.3 22.9

179 18.5 12.6 18.8

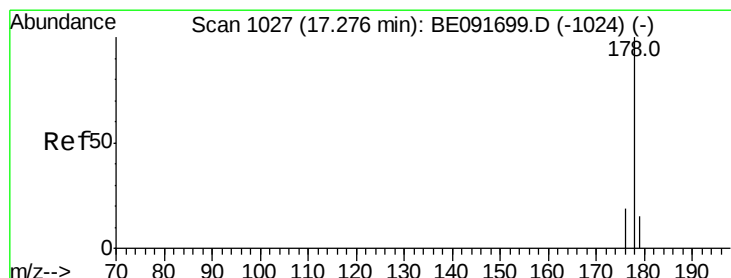
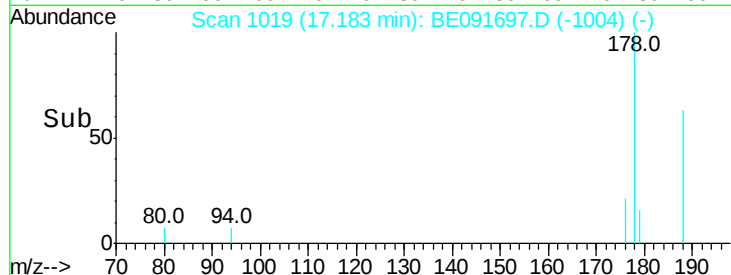
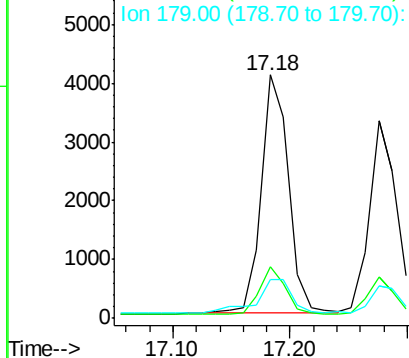
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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#24

Anthracene

Concen: 0.10 ng

RT: 17.28 min Scan# 1027

Delta R.T. -0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

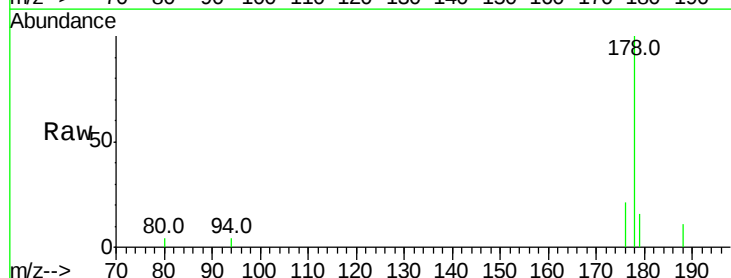
Tgt Ion:178 Resp: 5468

Ion Ratio Lower Upper

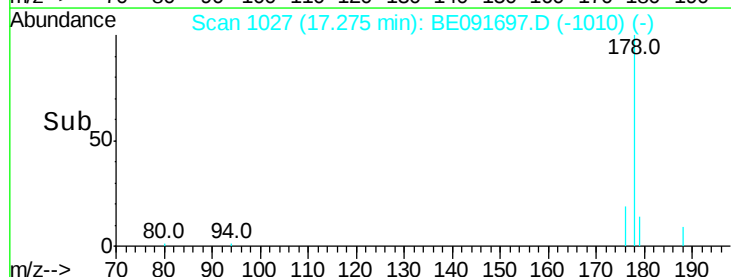
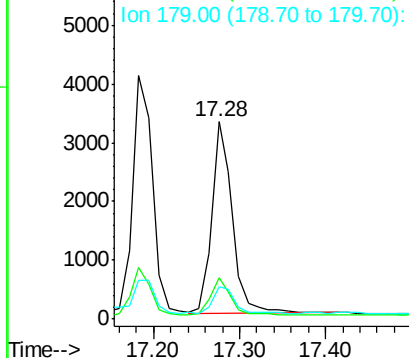
178 100

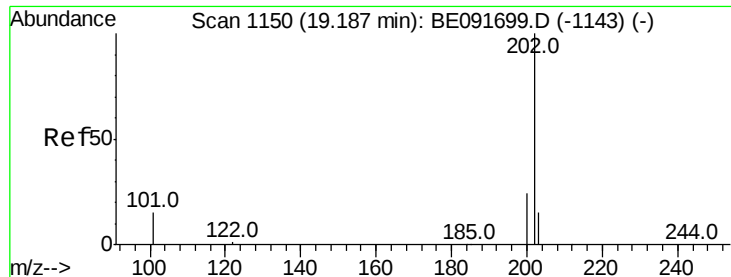
176 18.8 14.6 21.8

179 15.5 11.8 17.6



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#25

Fluoranthene

Concen: 0.12 ng

RT: 19.19 min Scan# 1150

Delta R.T. -0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Instrument :

BNA_E

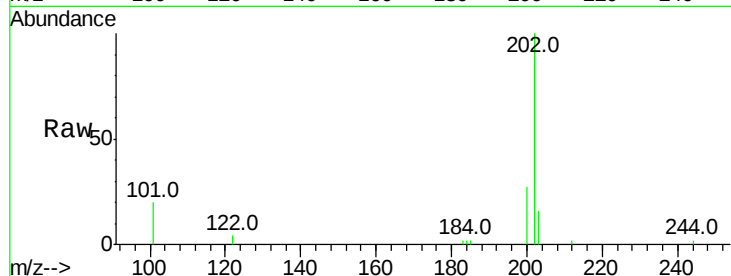
ClientSampleId :

SSTDIC0.1

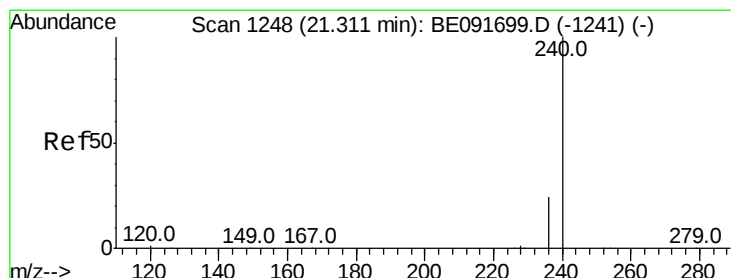
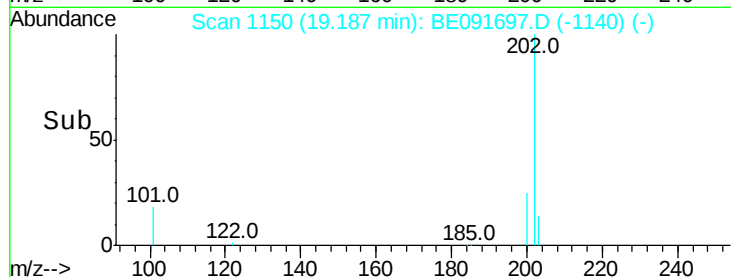
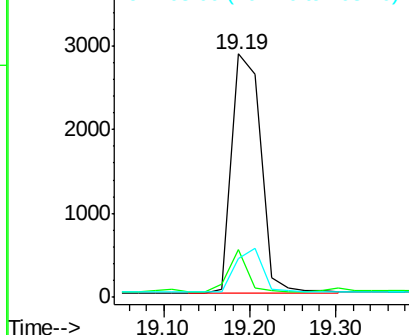
Tot Ion:	202	Resp:	6680
Ion Ratio	Lower	Upper	
202	100		
101	12.9	11.0	16.6
203	17.7	13.9	20.9

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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

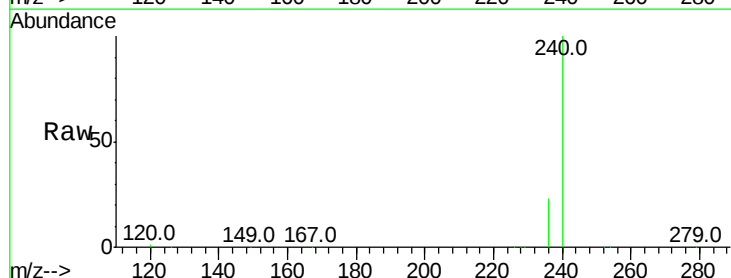
RT: 21.31 min Scan# 1248

Delta R.T. 0.00 min

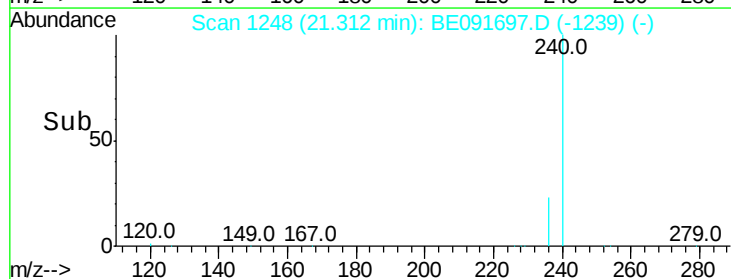
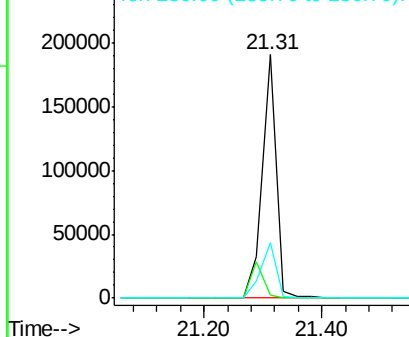
Lab File: BE091697.D

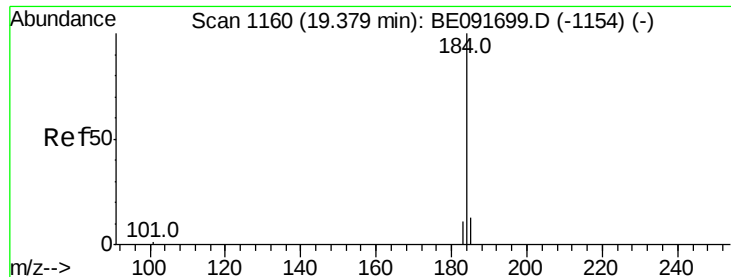
Acq: 26 Apr 2016 10:04

Tgt Ion:	240	Resp:	320793
Ion Ratio	Lower	Upper	
240	100		
120	1.1	11.0	16.4#
236	22.8	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: 0.06 ng

RT: 19.40 min Scan# 1161

Delta R.T. 0.02 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Instrument :

BNA_E

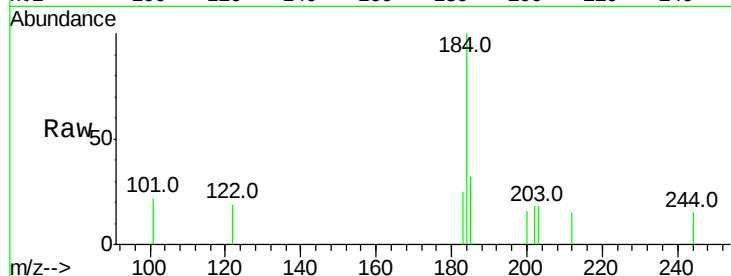
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
184	100		
185	32.3	22.3	33.5
183	25.4	16.4	24.6

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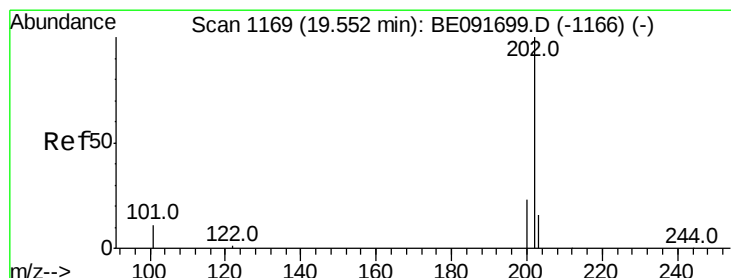
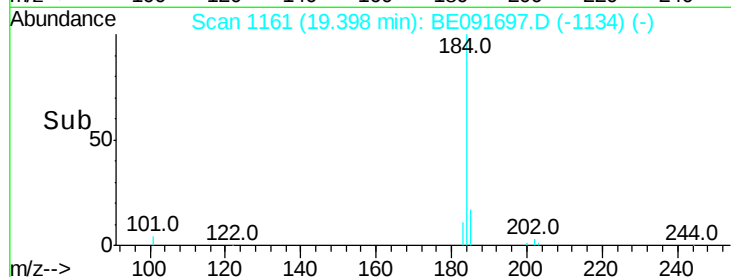
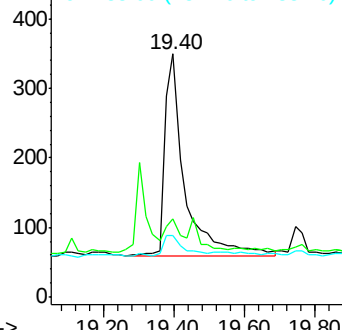
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Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#28

Pyrene

Concen: 0.10 ng

RT: 19.55 min Scan# 1169

Delta R.T. -0.00 min

Lab File: BE091697.D

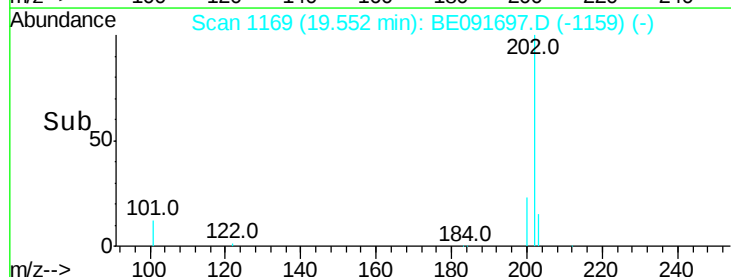
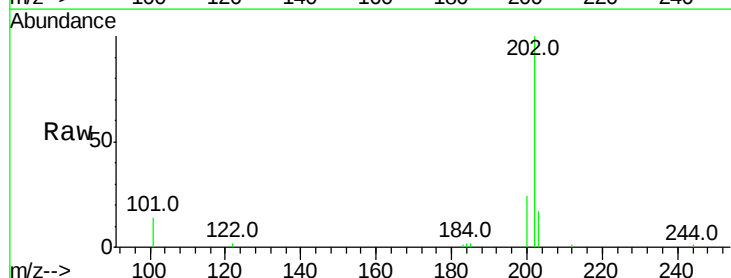
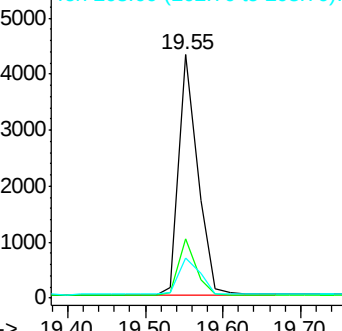
Acq: 26 Apr 2016 10:04

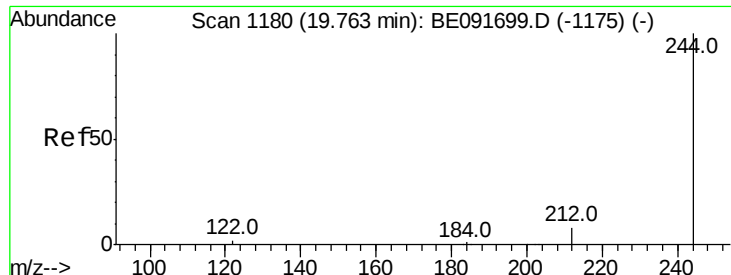
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.8	25.2
203	17.7	14.0	21.0

Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.10 ng

RT: 19.76 min Scan# 1180

Delta R.T. -0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Instrument :

BNA_E

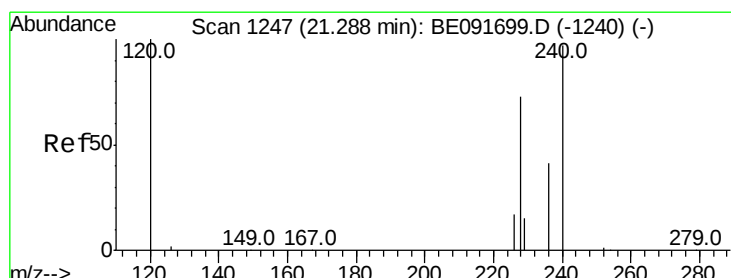
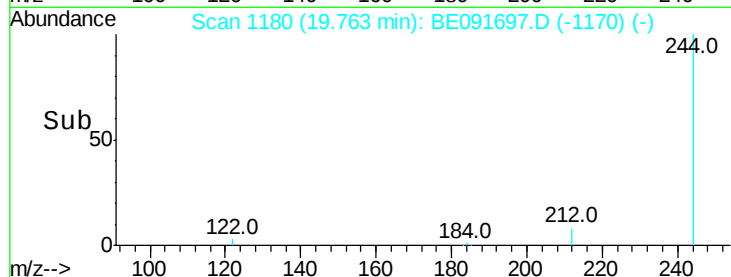
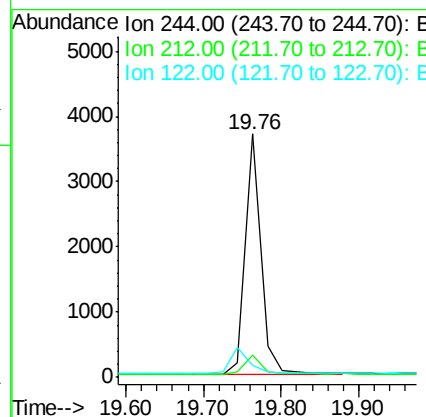
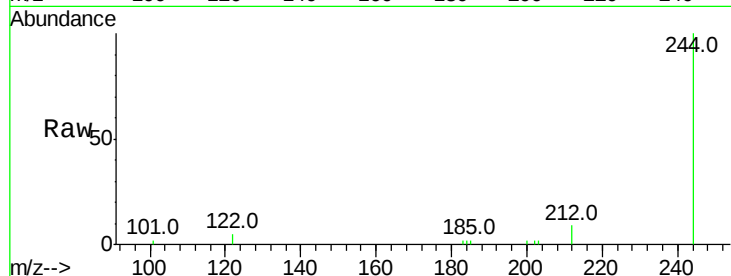
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
244	100		
212	9.1	6.9	10.3
122	4.8	11.0	16.4

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#30

Benzo(a)anthracene

Concen: 0.12 ng m

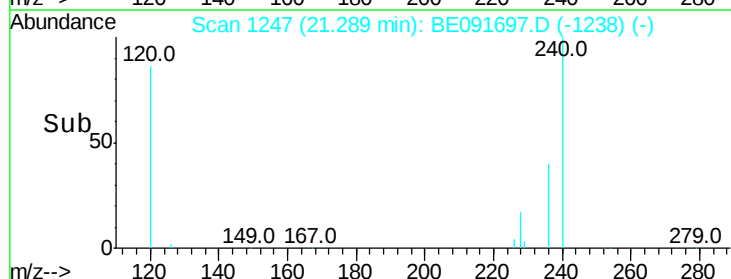
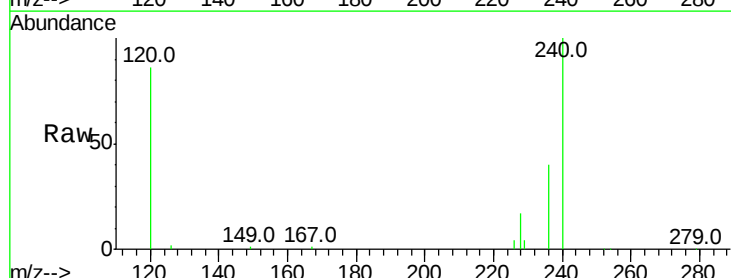
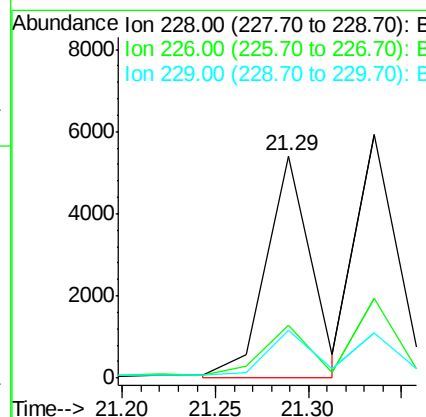
RT: 21.29 min Scan# 1247

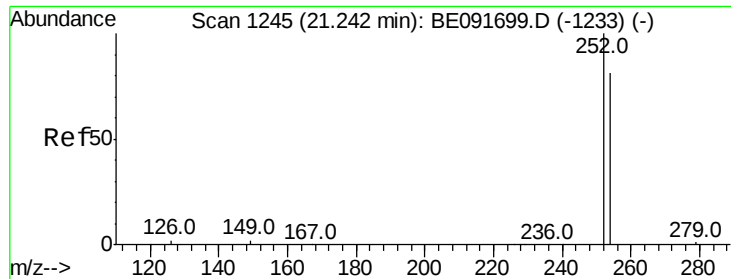
Delta R.T. 0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	23.9	21.0	31.4
229	21.5	15.7	23.5





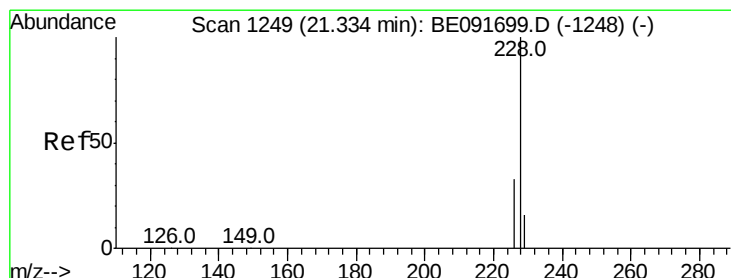
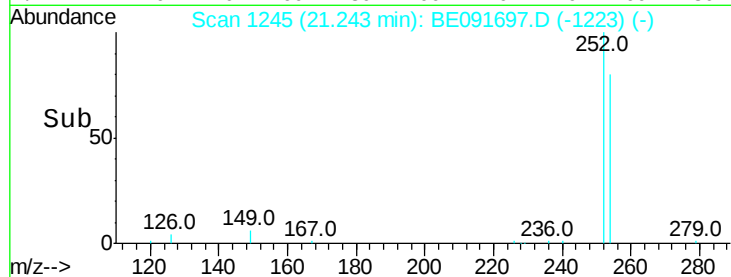
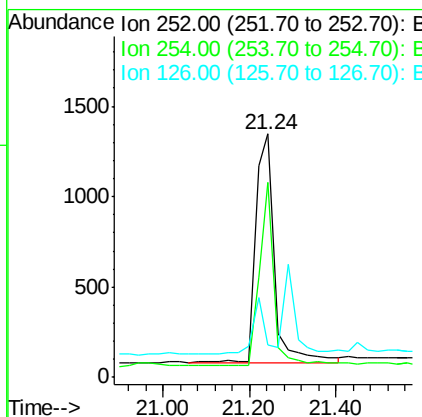
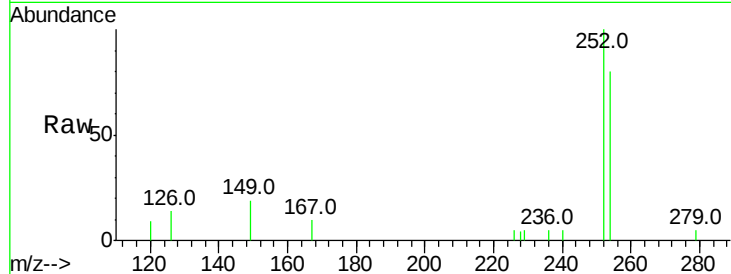
#31
 3,3'-Dichlorobenzidine
 Concen: 0.12 ng
 RT: 21.24 min Scan# 1245
 Delta R.T. 0.00 min
 Lab File: BE091697.D
 Acq: 26 Apr 2016 10:04

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
254	80.3	51.1	76.7#
126	13.5	12.6	18.8

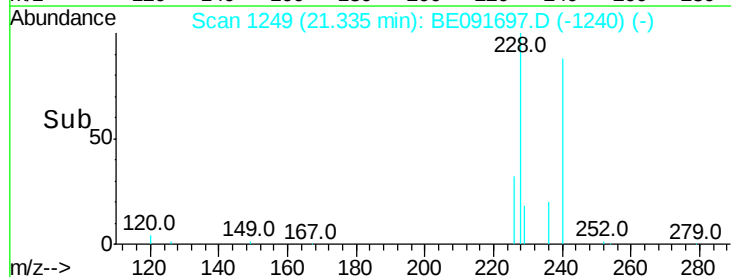
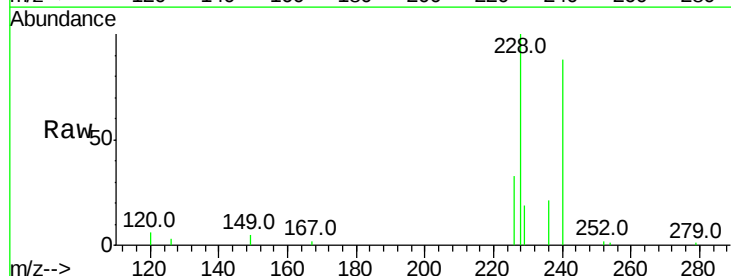
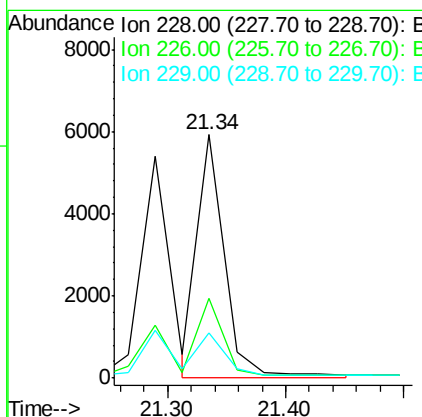
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#32
 Chrysene
 Concen: 0.11 ng m
 RT: 21.34 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BE091697.D
 Acq: 26 Apr 2016 10:04

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.7	24.0	36.0
229	18.8	15.9	23.9





#33

Bis(2-ethylhexyl)phthalate

Concen: 0.18 ng

RT: 21.20 min Scan# 1243

Delta R.T. -0.02 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Instrument :

BNA_E

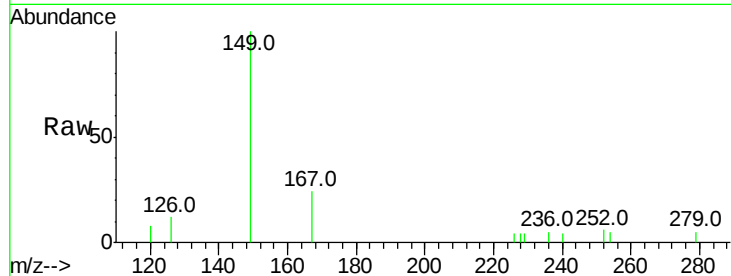
ClientSampleId :

SSTDICC0.1

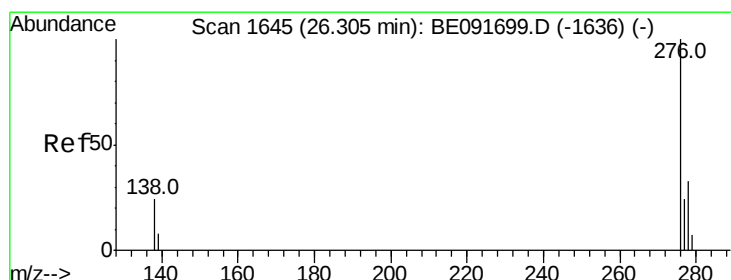
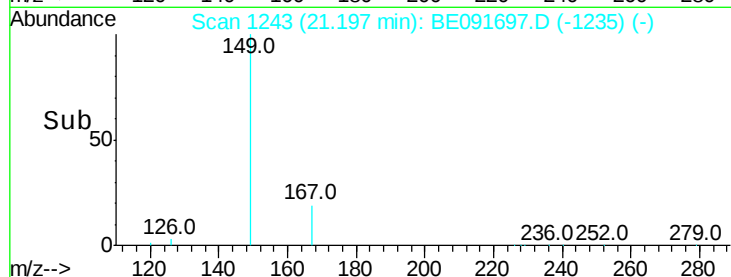
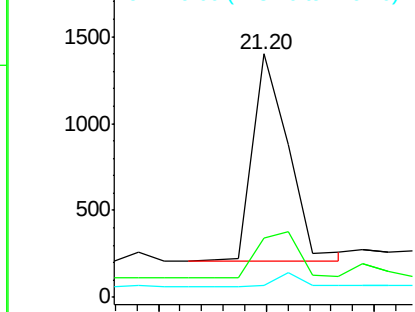
Tot Ion:	149	Resp:	2726
Ion Ratio	Lower	Upper	
149	100		
167	0.0	19.5	29.3#
279	0.0	10.0	15.0#

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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: 0.10 ng

RT: 26.32 min Scan# 1646

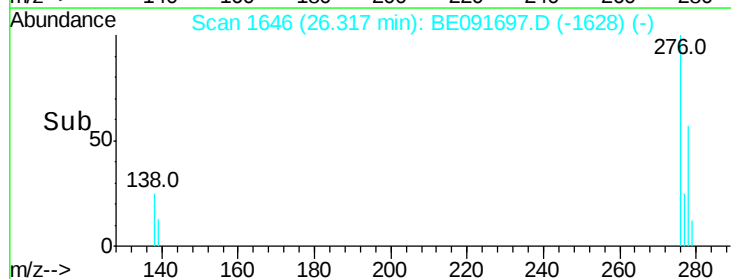
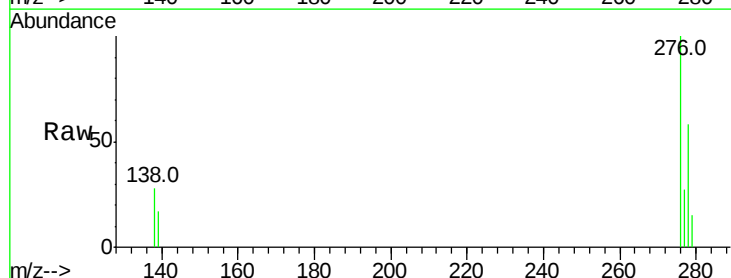
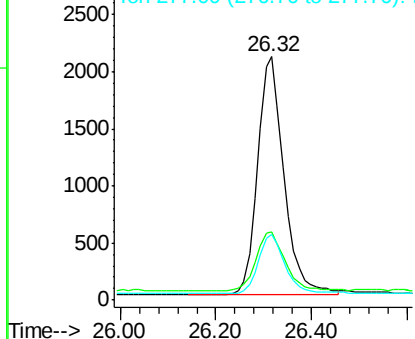
Delta R.T. 0.01 min

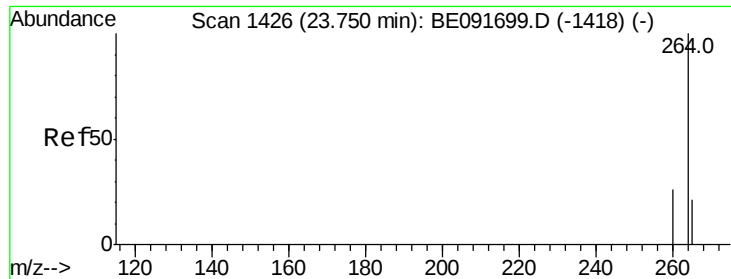
Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Tgt Ion:	276	Resp:	7903
Ion Ratio	Lower	Upper	
276	100		
138	27.7	23.4	35.2
277	25.0	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: BE091697.D

Acq: 26 Apr 2016 10:04

Instrument :

BNA_E

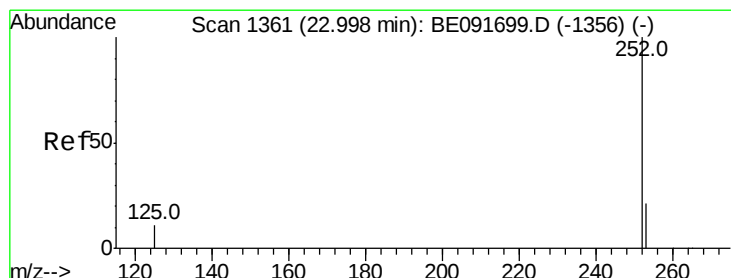
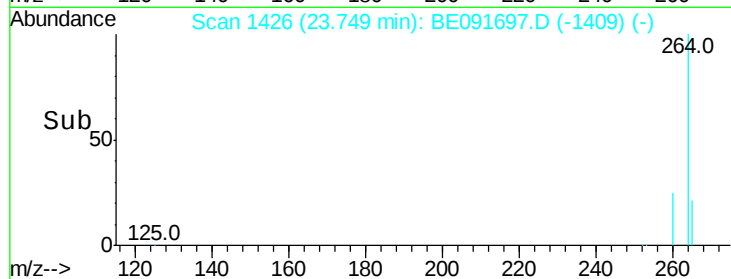
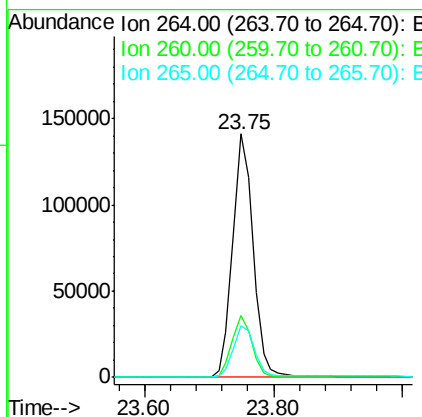
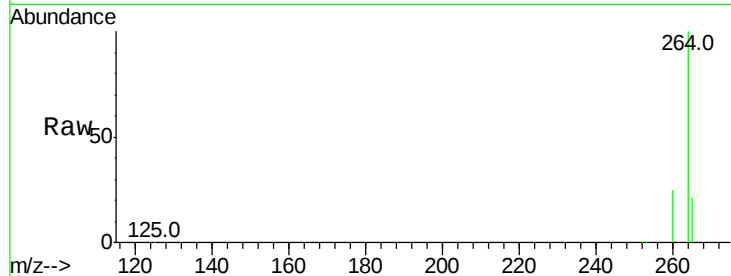
ClientSampleId :

SSTDIC0.1

Tot Ion:	264	Resp:	309603
Ion Ratio	Lower	Upper	
264	100		
260	25.2	20.0	30.0
265	21.4	17.5	26.3

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#36

Benzo(b)fluoranthene

Concen: 0.10 ng m

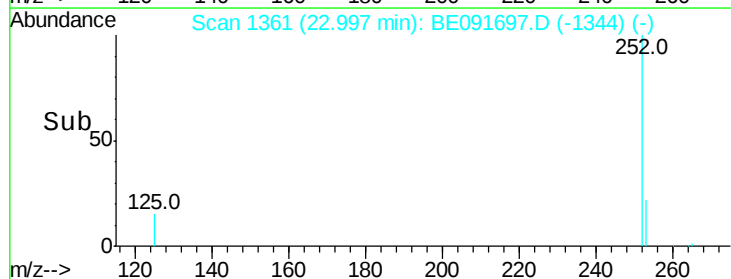
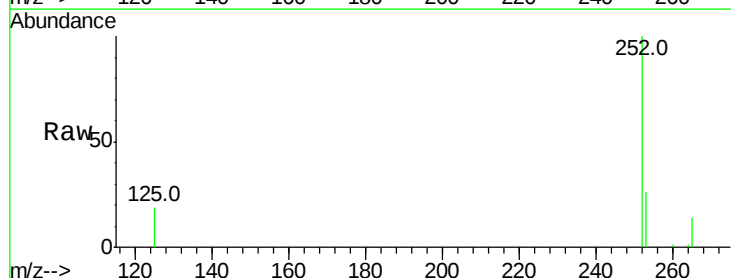
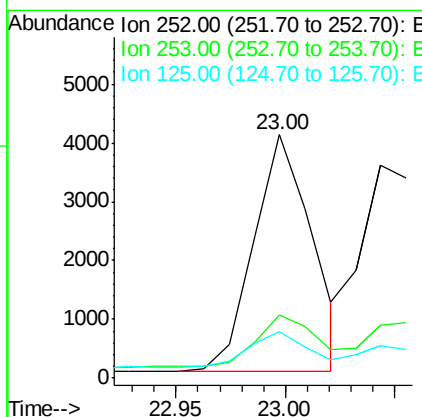
RT: 23.00 min Scan# 1361

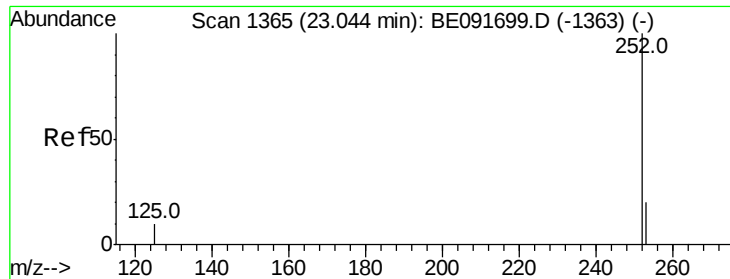
Delta R.T. -0.00 min

Lab File: BE091697.D

Acq: 26 Apr 2016 10:04

Tgt Ion:	252	Resp:	7472
Ion Ratio	Lower	Upper	
252	100		
253	25.9	17.4	26.0
125	19.2	10.2	15.2#





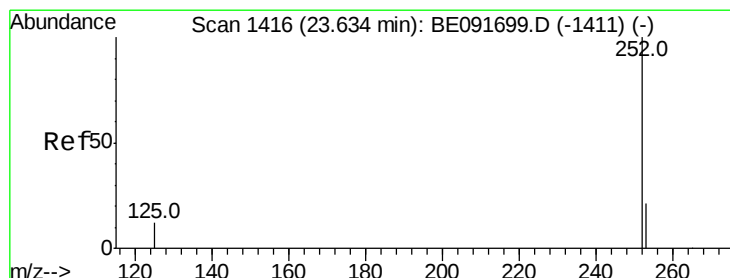
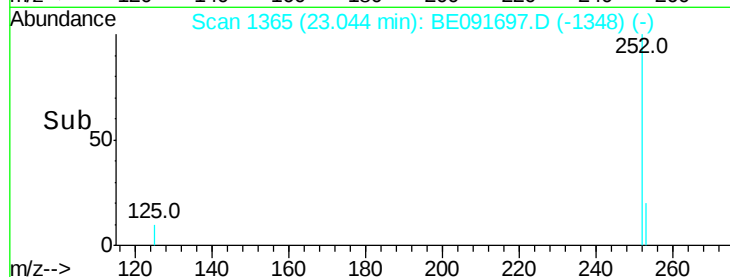
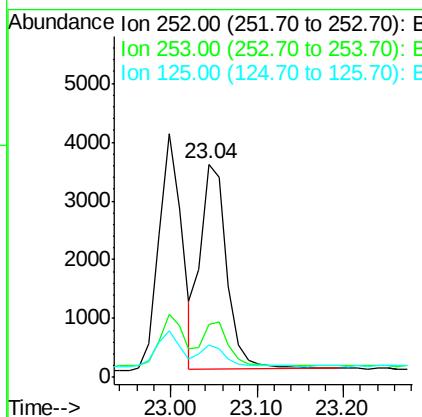
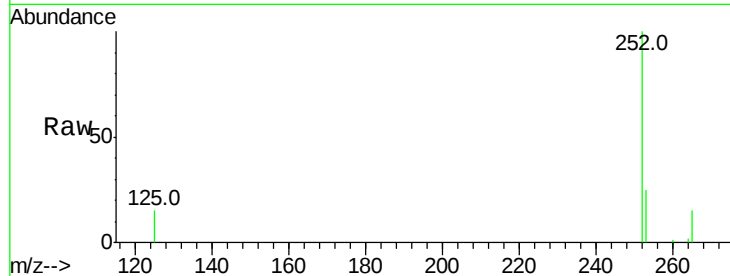
#37
Benzo(k)fluoranthene
Concen: 0.10 ng
RT: 23.04 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.9	17.6	26.4
125	15.2	9.9	14.9#

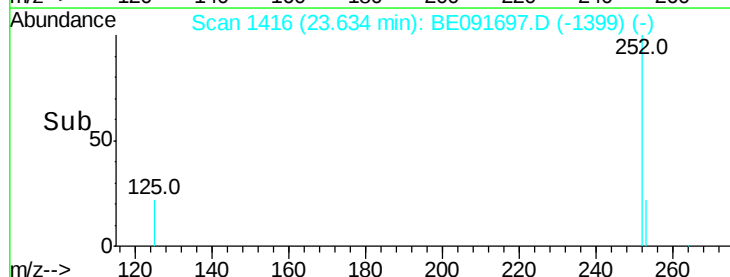
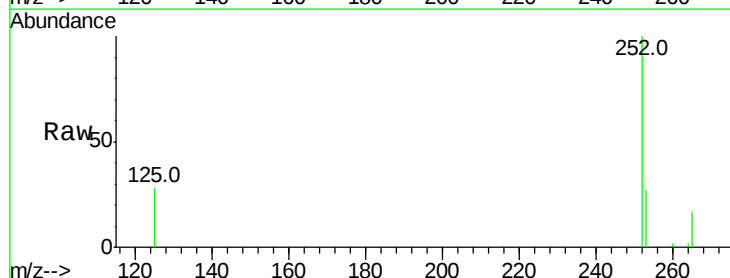
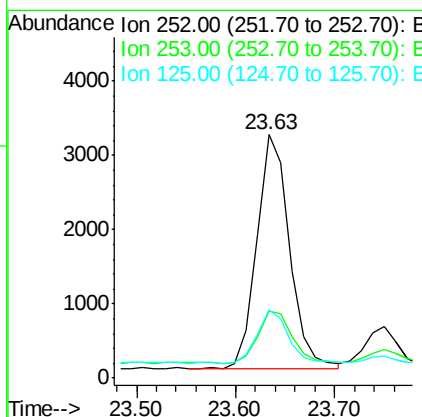
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#38
Benzo(a)pyrene
Concen: 0.11 ng
RT: 23.63 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.5	18.1	27.1#
125	28.0	11.0	16.4#





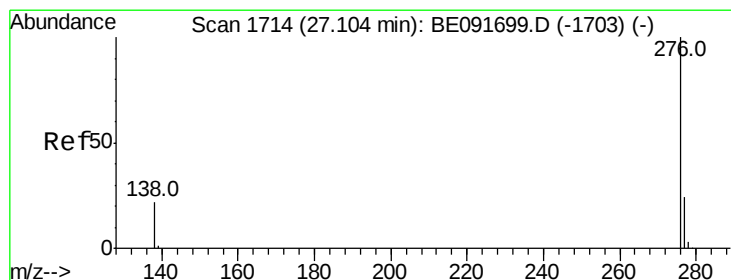
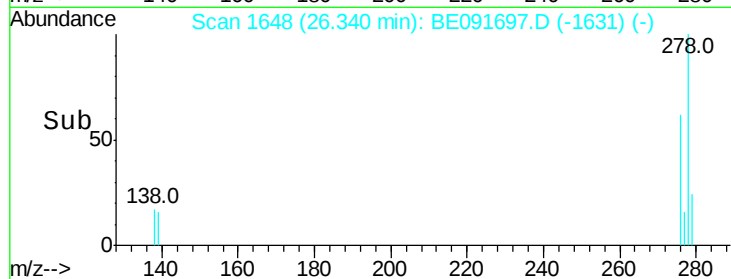
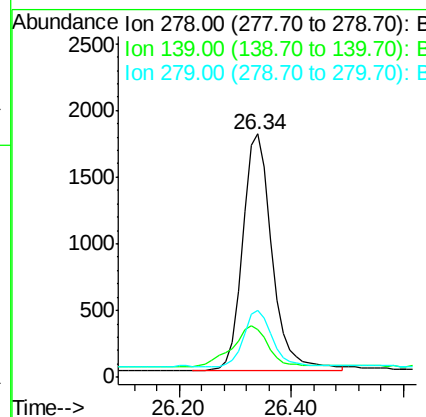
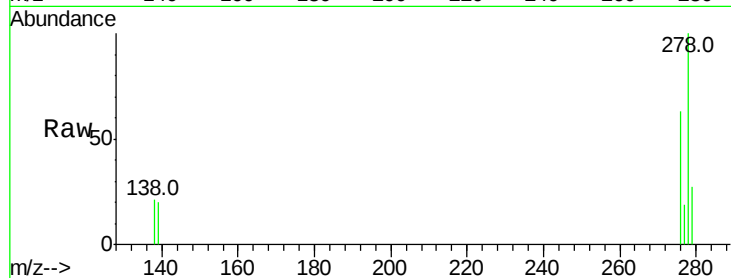
#39
Dibenzo(a,h)anthracene
Concen: 0.10 ng
RT: 26.34 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
278	100		
139	19.7	16.0	24.0
279	27.3	19.4	29.2

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#40
Benzo(g,h,i)perylene
Concen: 0.10 ng
RT: 27.10 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BE091697.D
Acq: 26 Apr 2016 10:04

Tgt Ion	Ratio	Lower	Upper
276	100		
277	26.5	18.6	28.0
138	24.1	20.4	30.6

