

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042616\
 Data File : BE091698.D
 Acq On : 26 Apr 2016 10:42
 Operator : UM/SJ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
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Quant Time: Apr 26 13:40:19 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	10214	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	41567	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	19479	5.00	ng	0.00
19) Phenanthrene-d10	17.15	188	40640	5.00	ng	0.00
26) Chrysene-d12	21.31	240	31822	5.00	ng	0.00
35) Perylene-d12	23.75	264	23976	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.39	112	485	0.21	ng	0.00
5) Phenol-d6	6.95	99	598	0.20	ng	0.00
8) Nitrobenzene-d5	8.95	82	491	0.22	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	82m	0.18	ng	0.00
15) 2-Fluorobiphenyl	13.05	172	1198	0.22	ng	0.01
29) Terphenyl-d14	19.76	244	1182	0.23	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.33	88	484	0.39	ng	# 73
3) n-Nitrosodimethylamine	3.64	42	371	0.25	ng	# 80
6) bis(2-Chloroethyl)ether	7.21	93	533	0.19	ng	# 74
9) Nitrobenzene	8.99	77	509	0.23	ng	# 92
10) Naphthalene	10.63	128	1649	0.19	ng	# 85
11) Hexachlorobutadiene	10.92	225	277m	0.23	ng	
12) 2-Methylnaphthalene	12.24	142	992	0.18	ng	96
16) Acenaphthylene	14.12	152	1334m	0.17	ng	
17) Acenaphthene	14.47	154	927	0.19	ng	85
18) Fluorene	15.46	166	1078	0.18	ng	99
20) 4-Bromophenyl-phenylether	16.33	248	312	0.22	ng	90
21) Hexachlorobenzene	16.45	284	325	0.22	ng	93
22) Pentachlorophenol	16.79	266	113	0.23	ng	86
23) Phenanthrene	17.18	178	1939	0.21	ng	99
24) Anthracene	17.28	178	1526	0.19	ng	98
25) Fluoranthene	19.20	202	1679	0.19	ng	98
27) Benzidine	19.40	184	231	0.12	ng	# 36
28) Pyrene	19.55	202	1692	0.23	ng	98
30) Benzo(a)anthracene	21.29	228	1568m	0.20	ng	
31) 3,3'-Dichlorobenzidine	21.24	252	887	0.27	ng	# 78
32) Chrysene	21.33	228	1605m	0.19	ng	
33) Bis(2-ethylhexyl)phthalate	21.20	149	538	0.36	ng	# 57
34) Indeno(1,2,3-cd)pyrene	26.32	276	1250	0.17	ng	98
36) Benzo(b)fluoranthene	23.00	252	1145	0.20	ng	# 52
37) Benzo(k)fluoranthene	23.04	252	1204	0.21	ng	# 52
38) Benzo(a)pyrene	23.63	252	1092	0.22	ng	# 38
39) Dibenzo(a,h)anthracene	26.34	278	984	0.19	ng	# 60
40) Benzo(g,h,i)perylene	27.10	276	1097	0.21	ng	# 70

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

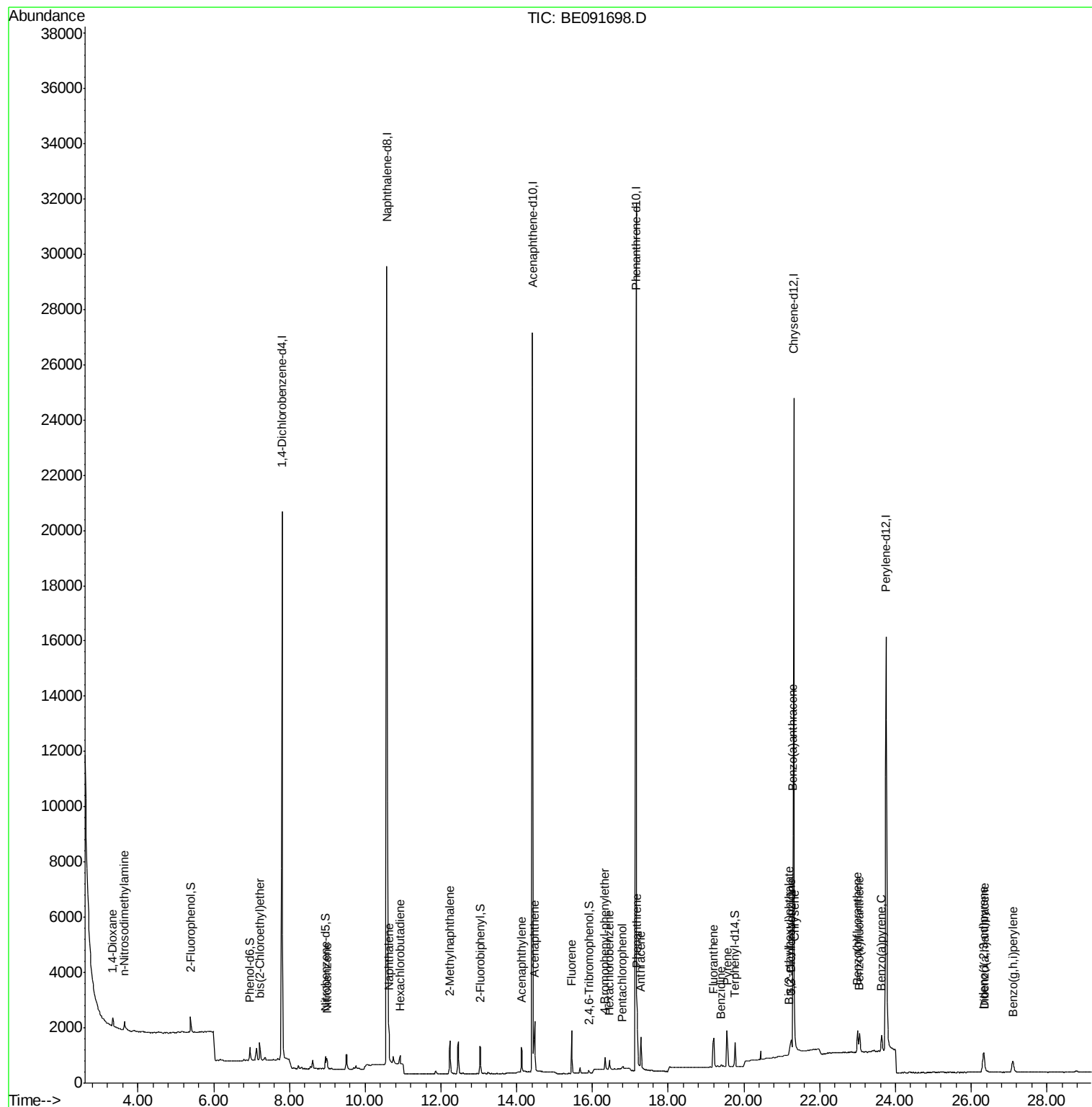
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042616\
Data File : BE091698.D
Acq On : 26 Apr 2016 10:42
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Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

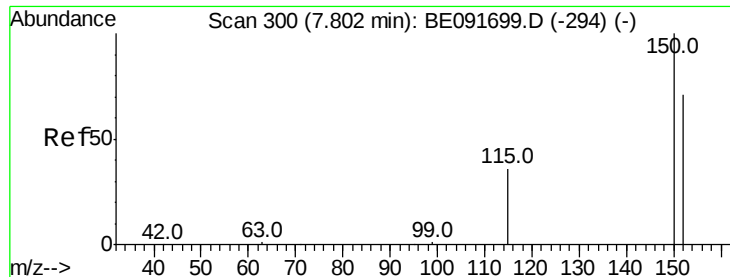
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.80 min Scan# 300

Delta R.T. 0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Instrument :

BNA_E

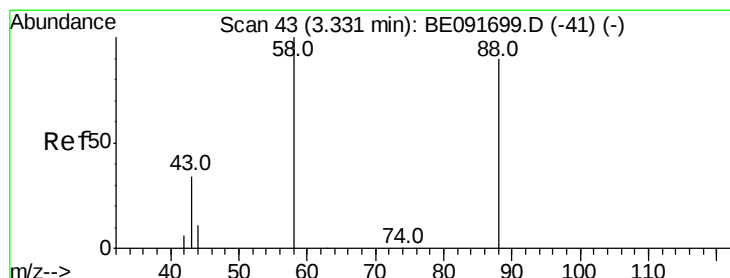
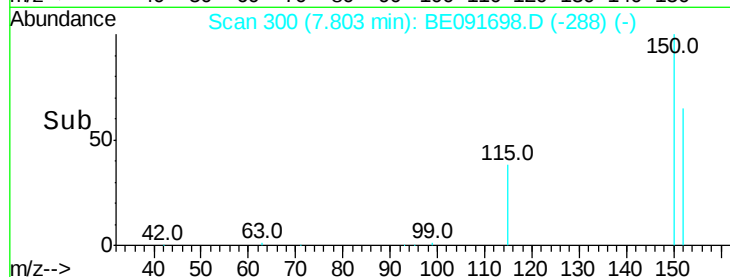
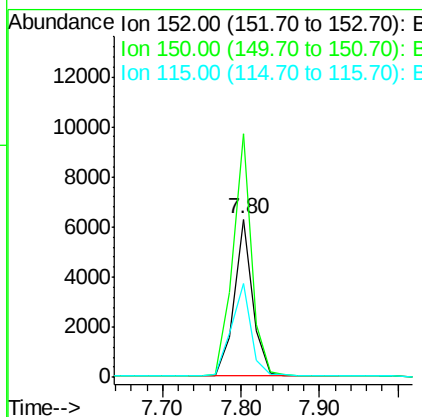
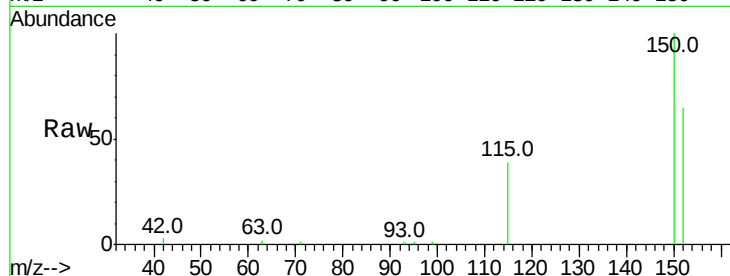
ClientSampleId :

SSTDIC0.2

Tot Ion:	152	Resp:	10214
Ion	Ratio	Lower	Upper
152	100		
150	154.0	122.6	183.8
115	59.3	52.8	79.2

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#2

1,4-Dioxane

Concen: 0.39 ng

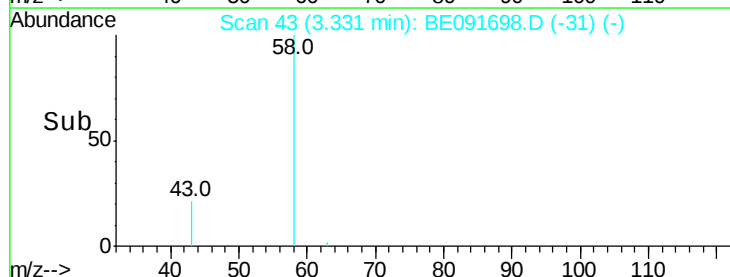
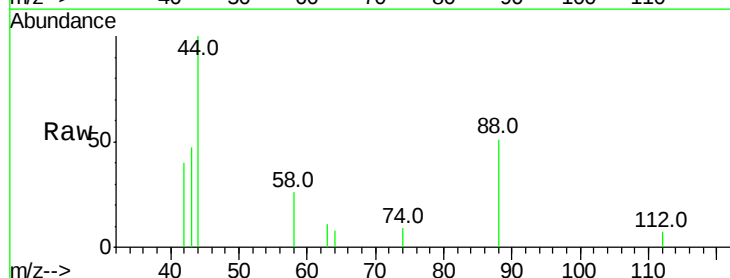
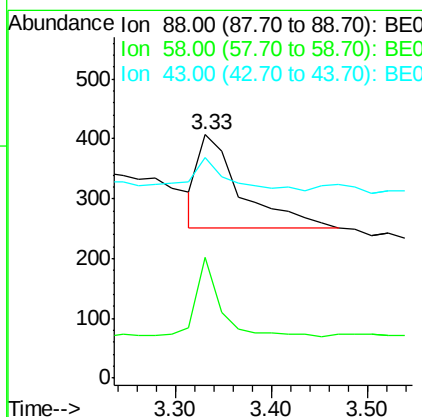
RT: 3.33 min Scan# 43

Delta R.T. -0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Tgt Ion:	88	Resp:	484
Ion	Ratio	Lower	Upper
88	100		
58	49.4	65.8	98.6#
43	30.6	25.3	37.9





#3

n-Nitrosodimethylamine

Concen: 0.25 ng

RT: 3.64 min Scan# 61

Delta R.T. 0.02 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Instrument :

BNA_E

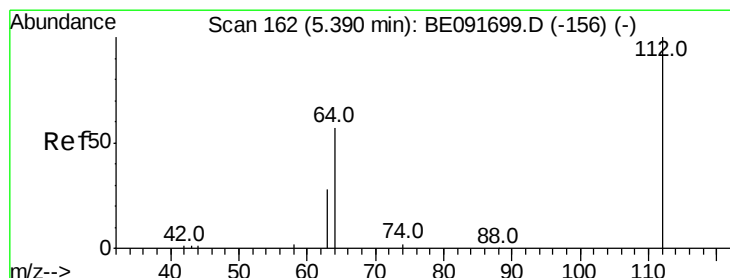
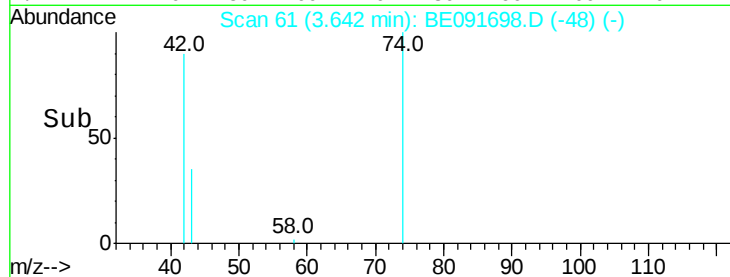
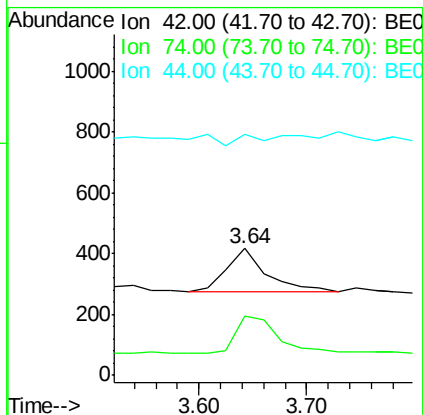
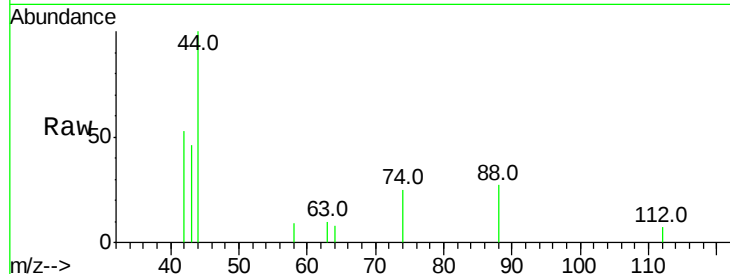
ClientSampled :

SSTDICC0.2

Tot Ion:	42	Resp:	371
Ion	Ratio	Lower	Upper
42	100		
74	88.9	87.9	131.9
44	0.0	6.6	9.8#

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#4

2-Fluorophenol

Concen: 0.21 ng

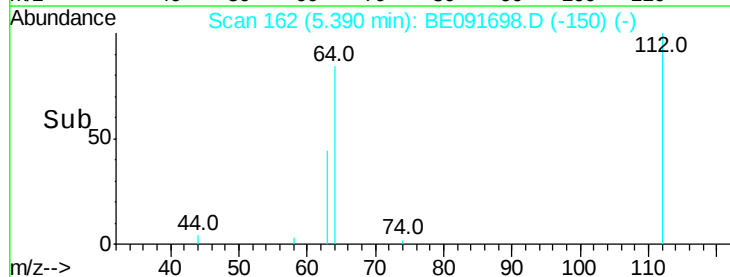
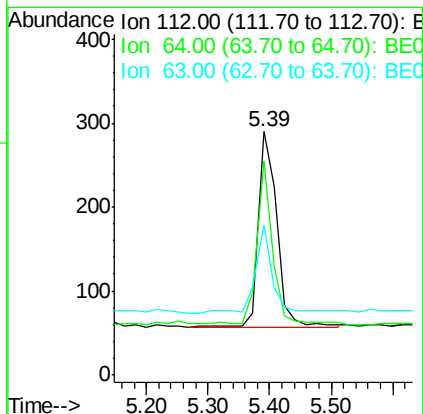
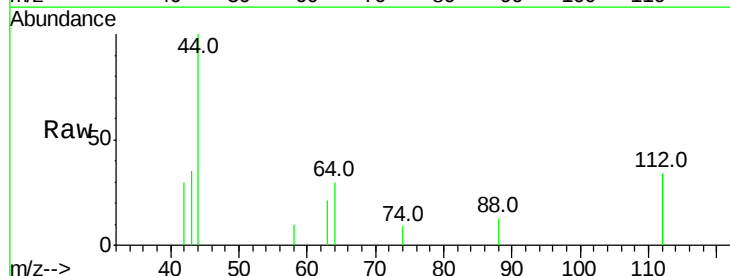
RT: 5.39 min Scan# 162

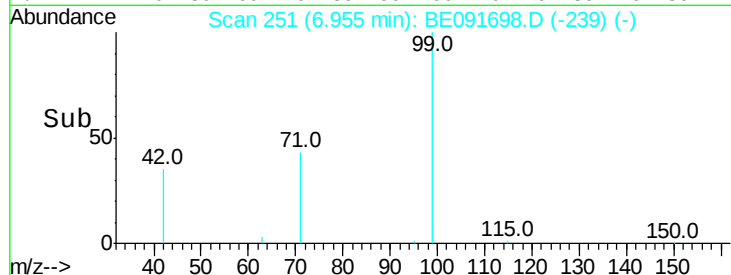
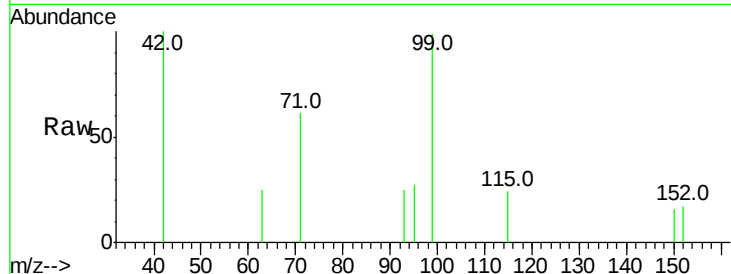
Delta R.T. -0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Tgt Ion:	112	Resp:	485
Ion	Ratio	Lower	Upper
112	100		
64	71.3	30.9	46.3#
63	41.9	16.7	25.1#





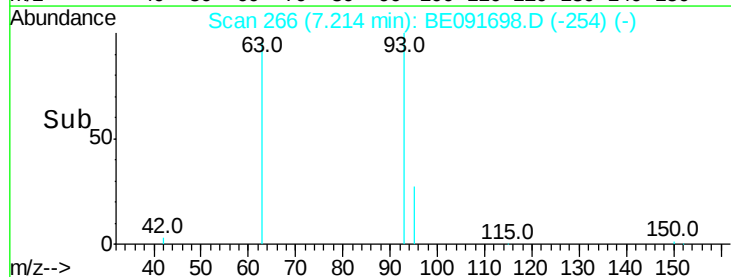
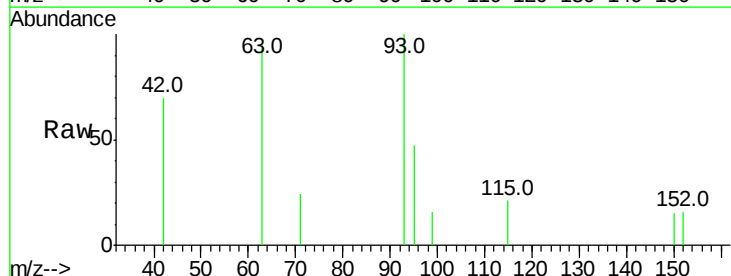
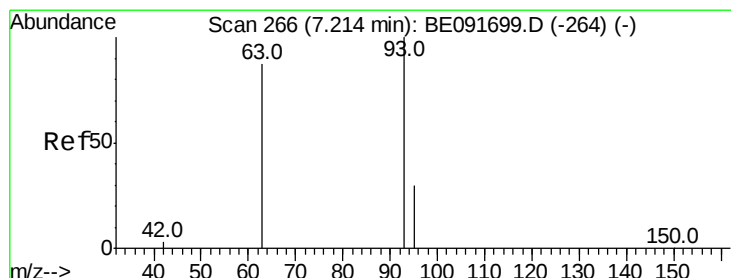
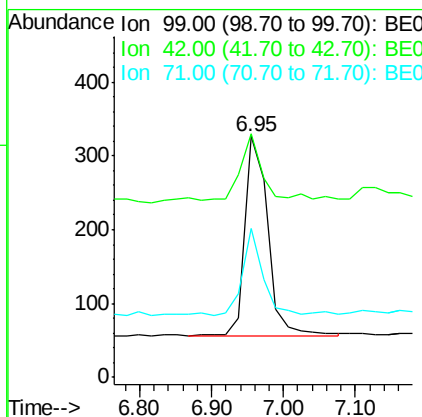
#5
Phenol-d6
Concen: 0.20 ng
RT: 6.95 min Scan# 251
Delta R.T. 0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Tot Ion	Ratio	Lower	Upper
99	100		
42	29.4	16.2	24.2#
71	37.1	29.0	43.4

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SSTDIC0.2

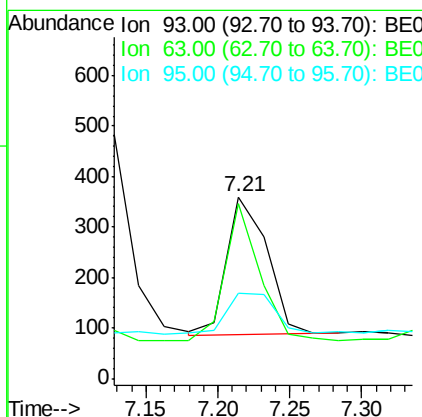
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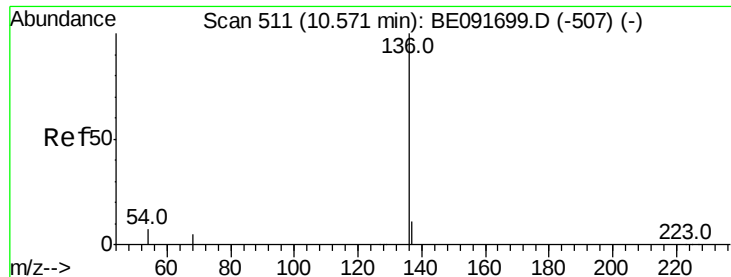
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#6
bis(2-Chloroethyl)ether
Concen: 0.19 ng
RT: 7.21 min Scan# 266
Delta R.T. 0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Tgt Ion	Ratio	Lower	Upper
93	100		
63	84.4	49.5	74.3#
95	37.1	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: BE091698.D

Acq: 26 Apr 2016 10:42

Instrument :

BNA_E

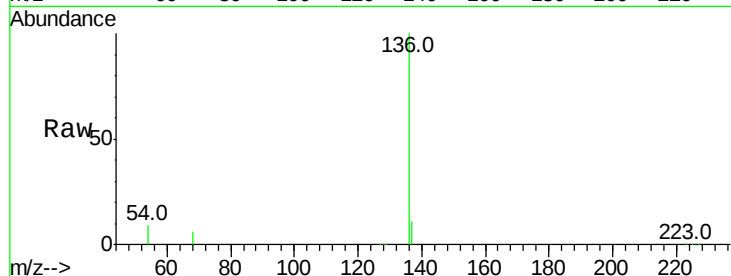
ClientSampleId :

SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.7	8.9	13.3	
54	8.6	8.2	12.4	
68	6.3	6.2	9.4	

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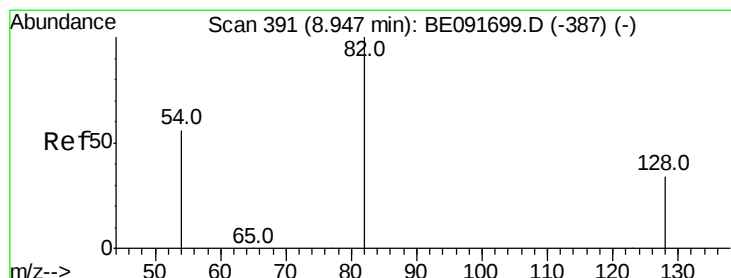
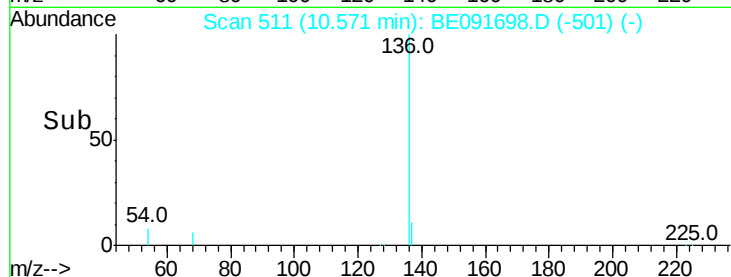
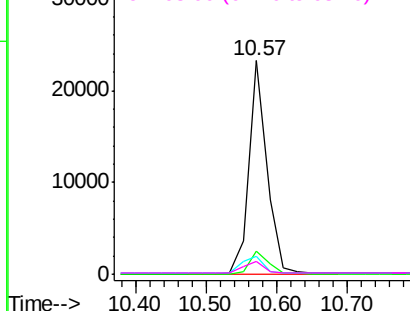


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.22 ng

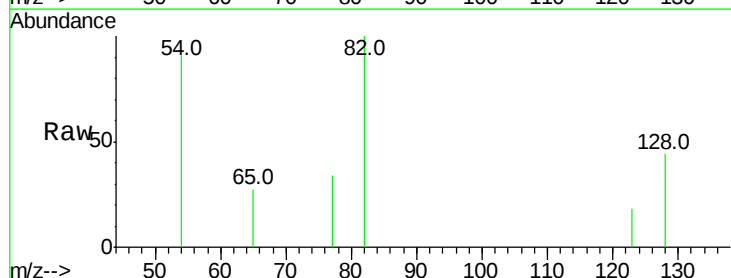
RT: 8.95 min Scan# 391

Delta R.T. -0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

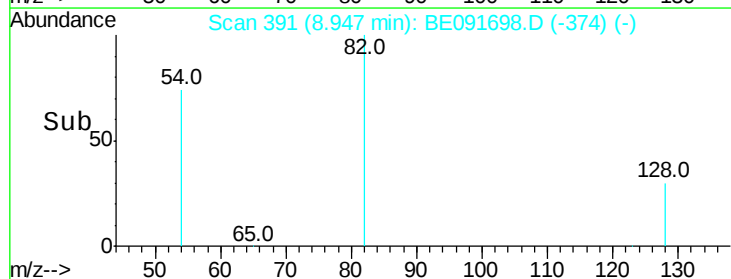
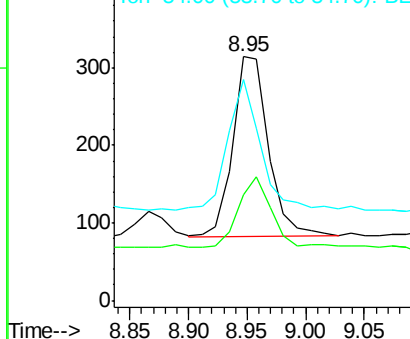
Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	43.6	25.4	38.0#	
54	90.8	48.4	72.6#	

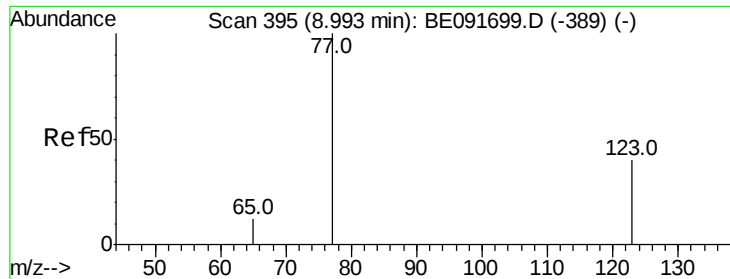


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Nitrobenzene

Concen: 0.23 ng

RT: 8.99 min Scan# 395

Delta R.T. -0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Instrument :

BNA_E

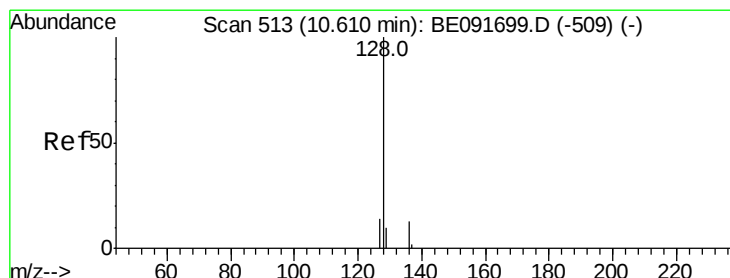
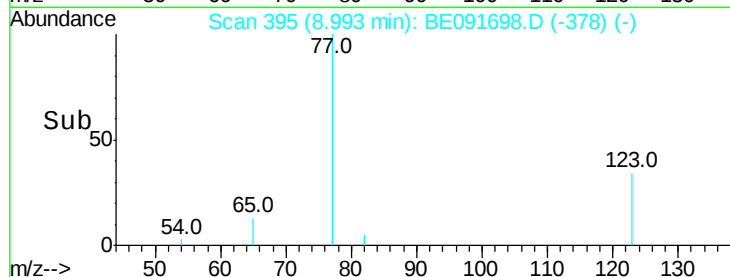
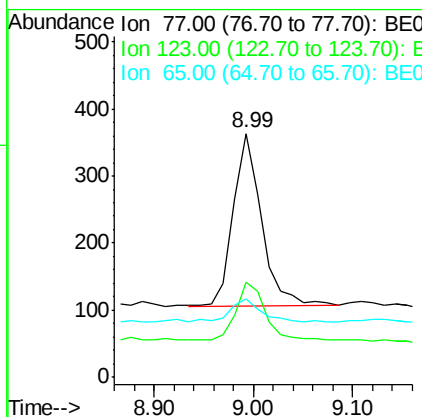
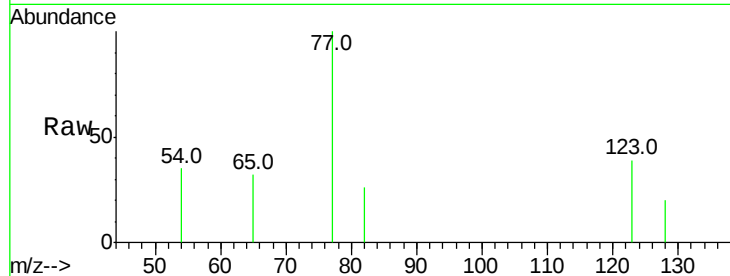
ClientSampleId :

SSTDIC0.2

Tot Ion:	77	Resp:	509
Ion	Ratio	Lower	Upper
77	100		
123	38.3	26.9	40.3
65	14.9	9.4	14.2#

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#10

Naphthalene

Concen: 0.19 ng

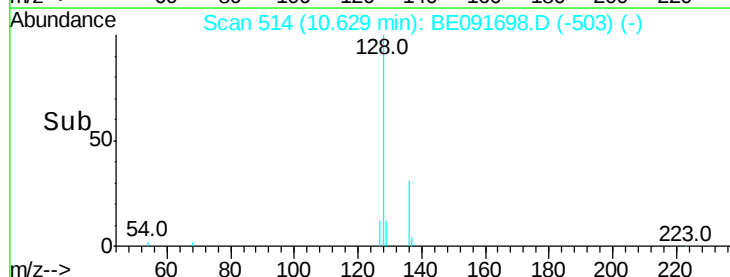
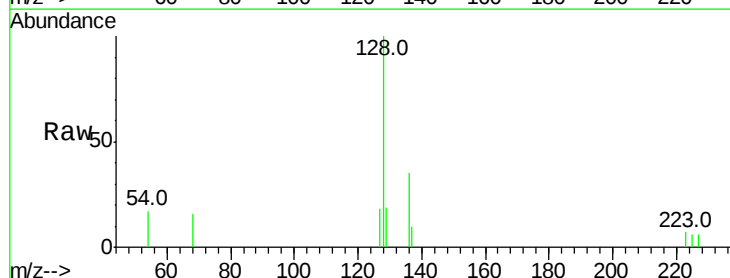
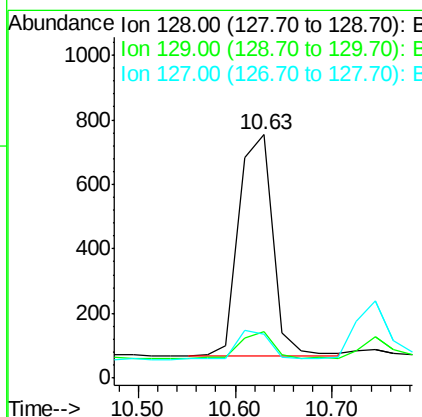
RT: 10.63 min Scan# 514

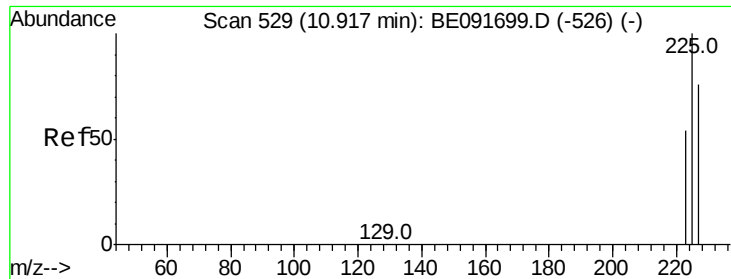
Delta R.T. 0.02 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Tgt Ion:	128	Resp:	1649
Ion	Ratio	Lower	Upper
128	100		
129	19.1	9.3	13.9#
127	18.0	10.7	16.1#





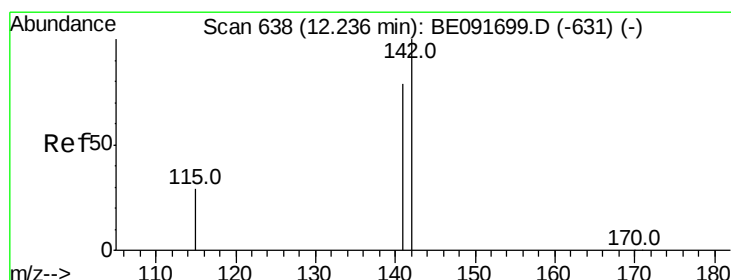
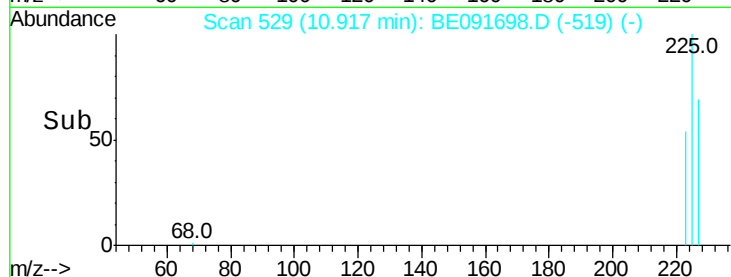
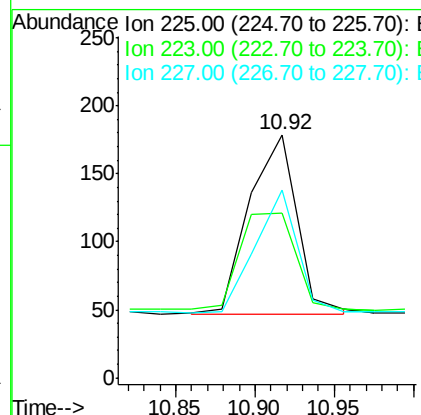
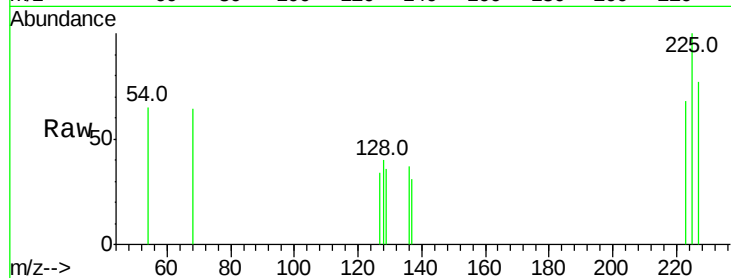
#11
Hexachlorobutadiene
Concen: 0.23 ng m
RT: 10.92 min Scan# 529
Delta R.T. 0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
225	100		
223	223.8	49.0	73.6#
227	215.2	50.3	75.5#

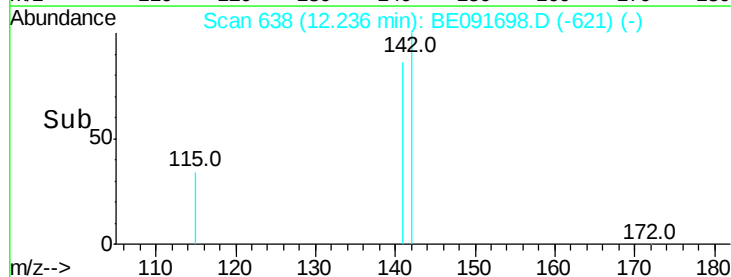
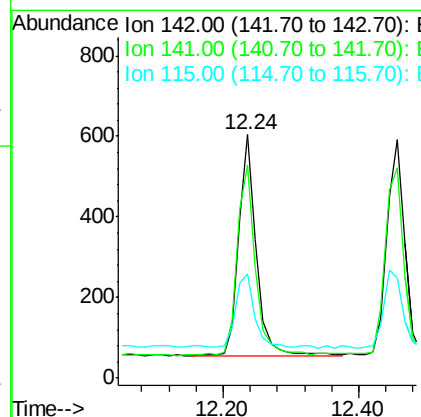
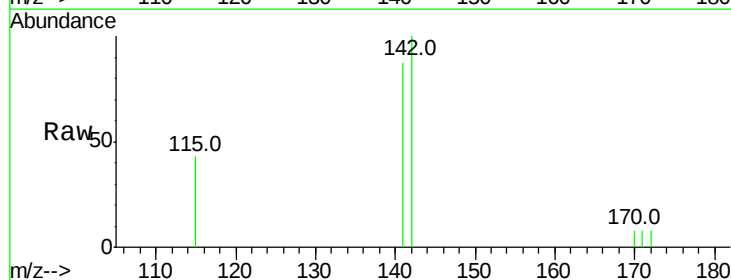
Manual Integrations
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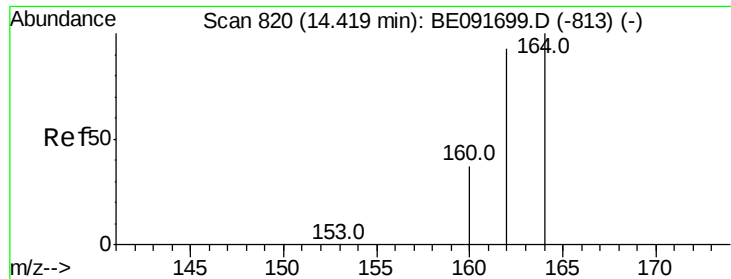
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#12
2-Methylnaphthalene
Concen: 0.18 ng
RT: 12.24 min Scan# 638
Delta R.T. 0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.4	107.0
115	42.7	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: BE091698.D

Acq: 26 Apr 2016 10:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

Tot Ion:164 Resp: 19479

Ion Ratio Lower Upper

164 100

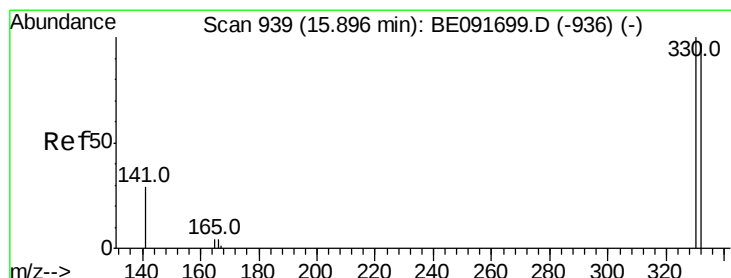
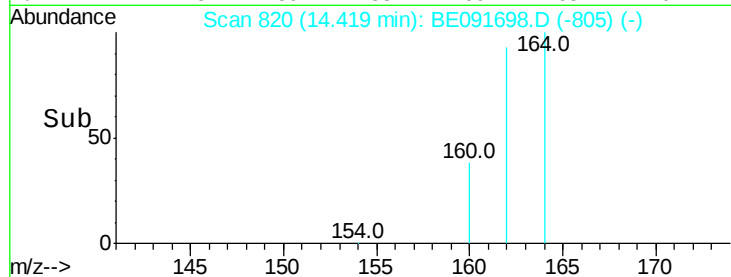
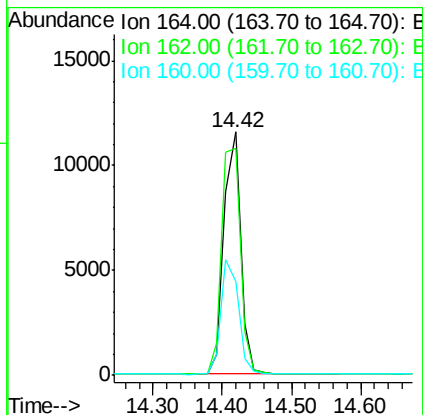
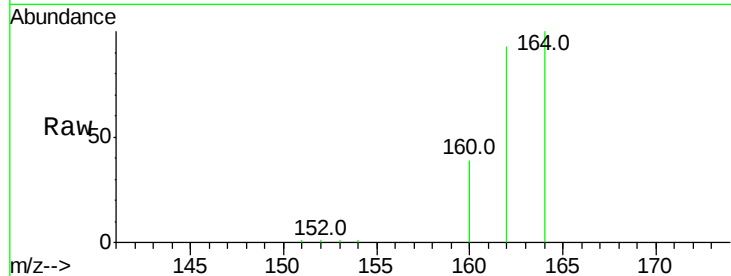
162 93.1 85.3 127.9

160 38.6 46.2 69.2#

Manual Integrations
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#14

2,4,6-Tribromophenol

Concen: 0.18 ng m

RT: 15.90 min Scan# 939

Delta R.T. 0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

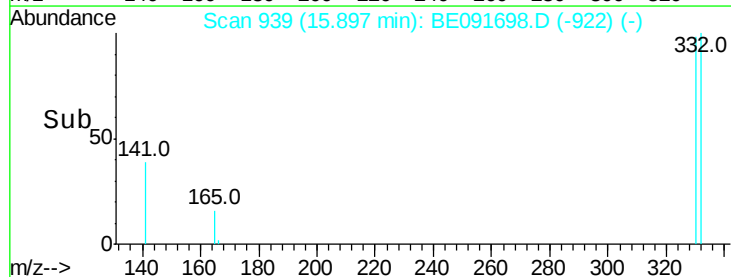
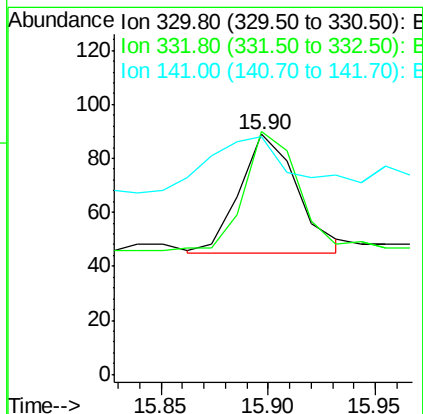
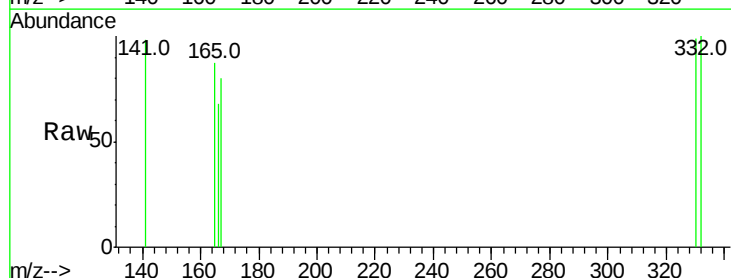
Tgt Ion:330 Resp: 82

Ion Ratio Lower Upper

330 100

332 597.6 79.1 118.7#

141 73.2 125.4 188.0#





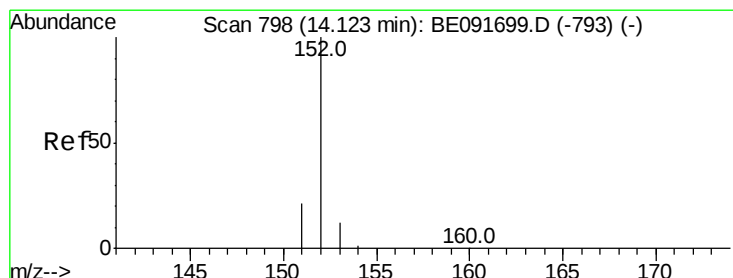
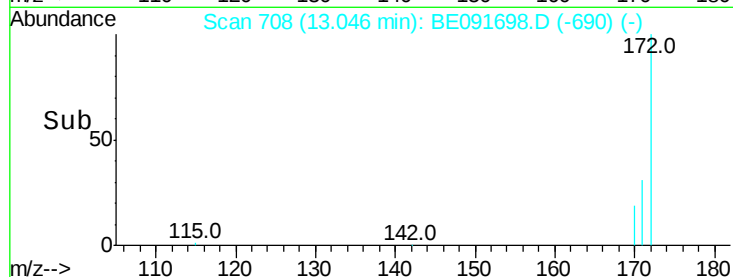
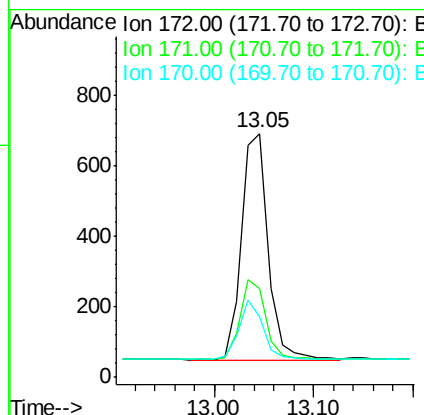
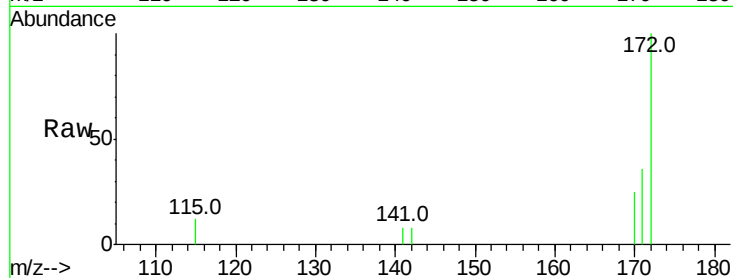
#15
2-Fluorobiphenyl
Concen: 0.22 ng
RT: 13.05 min Scan# 708
Delta R.T. 0.01 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.8	43.2
170	24.6	19.3	28.9

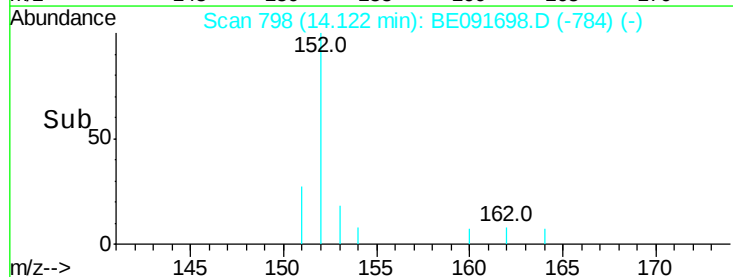
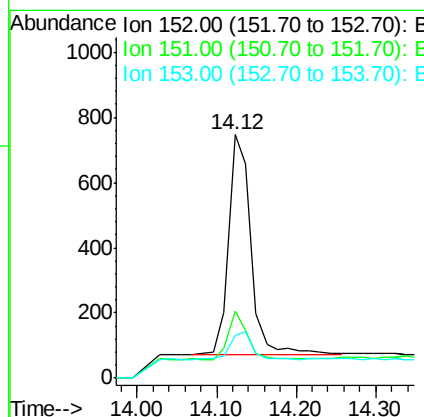
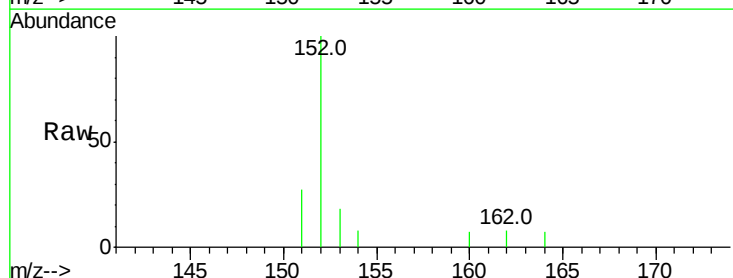
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#16
Acenaphthylene
Concen: 0.17 ng m
RT: 14.12 min Scan# 798
Delta R.T. -0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Tgt Ion	Ratio	Lower	Upper
152	100		
151	25.8	3.9	5.9#
153	67.5	10.3	15.5#





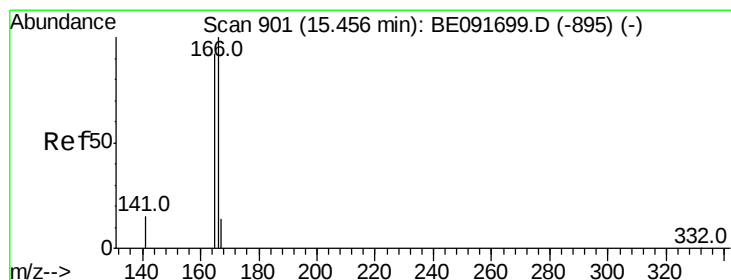
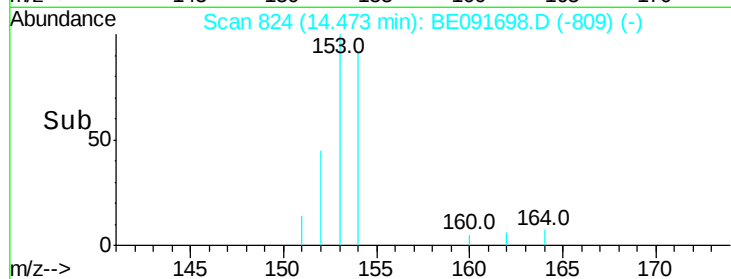
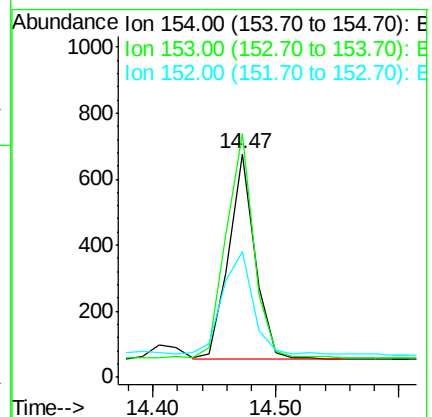
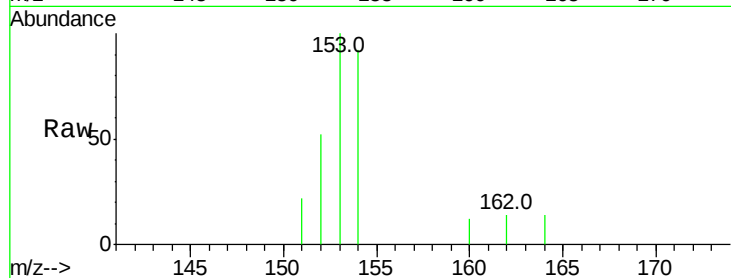
#17
Acenaphthene
Concen: 0.19 ng
RT: 14.47 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion:	154	Resp:	927
Ion	Ratio	Lower	Upper
154	100		
153	115.4	80.0	120.0
152	59.1	40.0	60.0

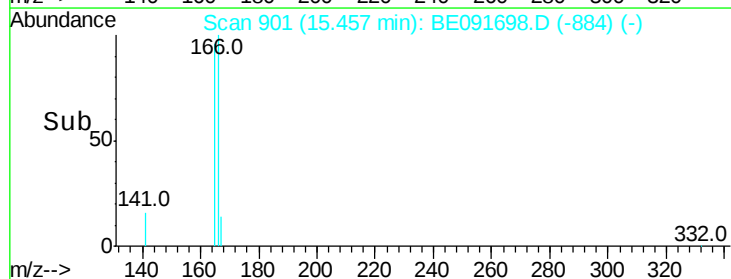
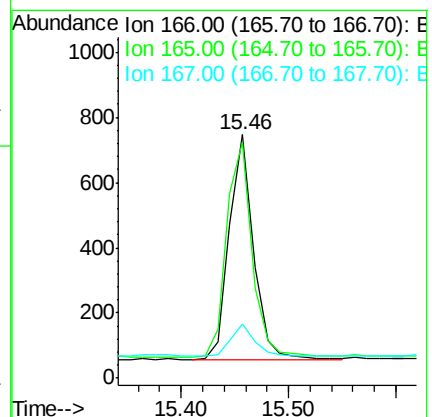
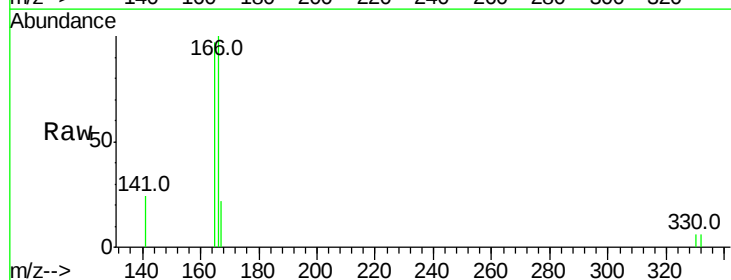
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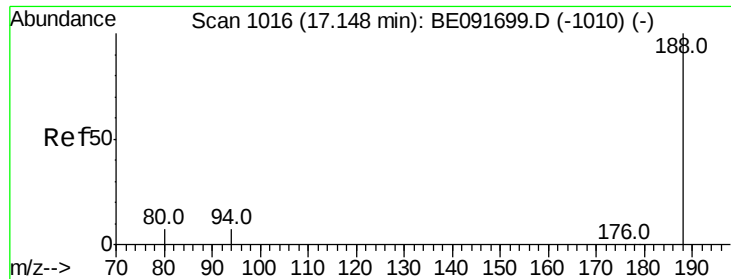
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#18
Fluorene
Concen: 0.18 ng
RT: 15.46 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Tgt Ion:	166	Resp:	1078
Ion	Ratio	Lower	Upper
166	100		
165	101.6	80.8	121.2
167	14.6	10.9	16.3





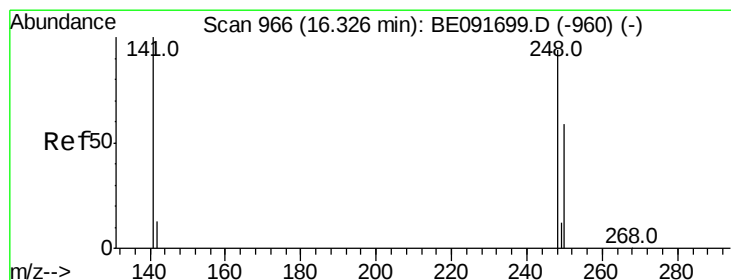
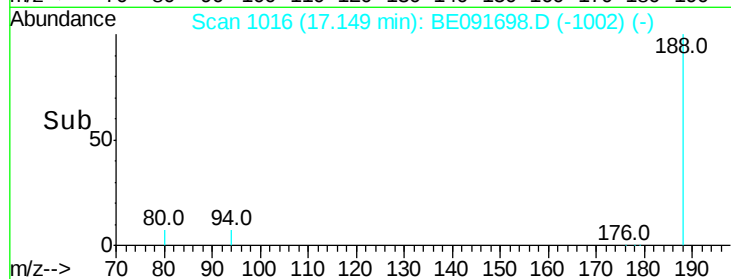
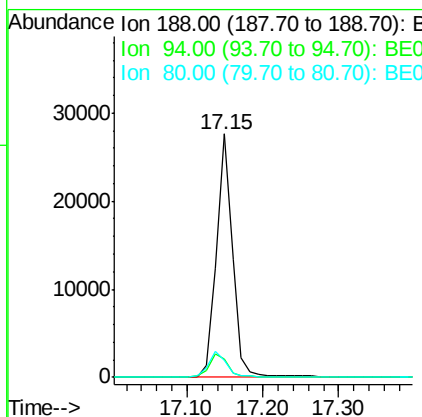
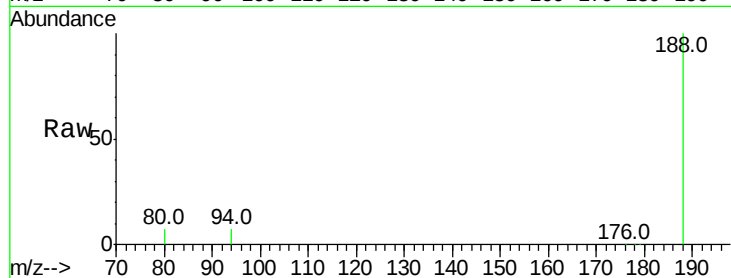
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
188	100	40640		
94	7.4		8.7	13.1#
80	7.0		9.4	14.0#

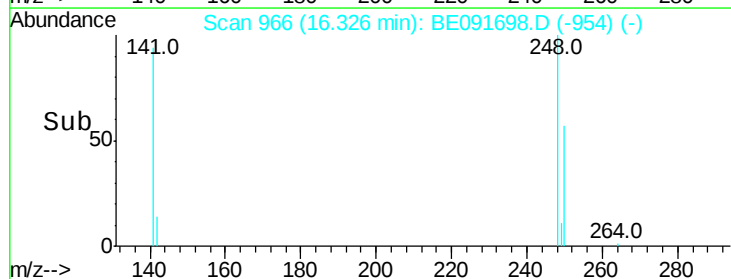
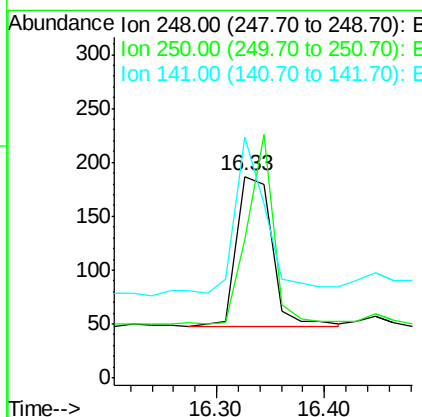
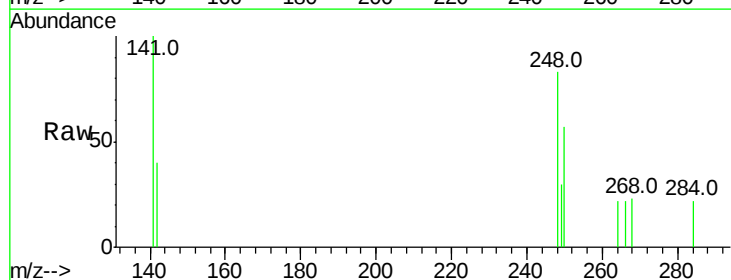
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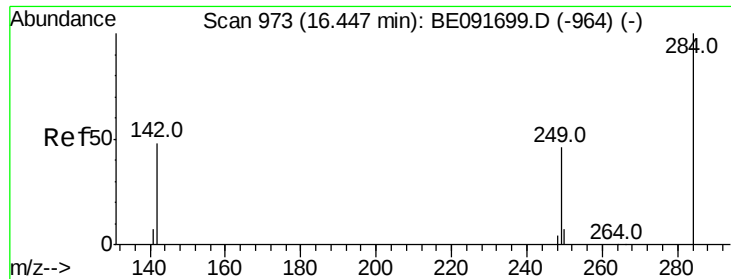
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#20
4-Bromophenyl-phenylether
Concen: 0.22 ng
RT: 16.33 min Scan# 966
Delta R.T. -0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	312		
250	93.6		80.5	120.7
141	102.6		72.0	108.0





#21

Hexachlorobenzene

Concen: 0.22 ng

RT: 16.45 min Scan# 973

Delta R.T. -0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Instrument :

BNA_E

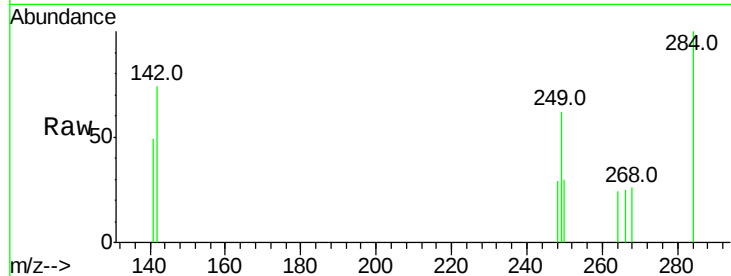
ClientSampleId :

SSTDIC0.2

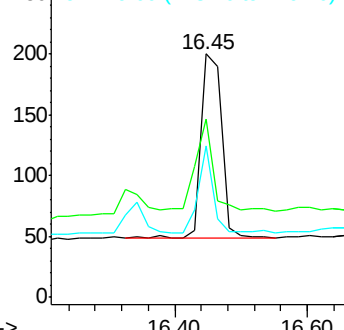
Tot Ion:	284	Resp:	325
Ion Ratio	Lower	Upper	
284	100		
142	46.5	32.2	48.2
249	33.2	25.4	38.2

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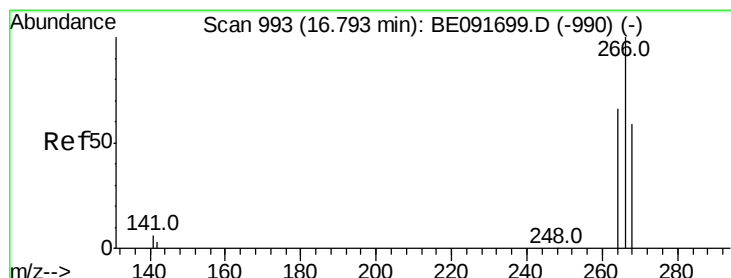
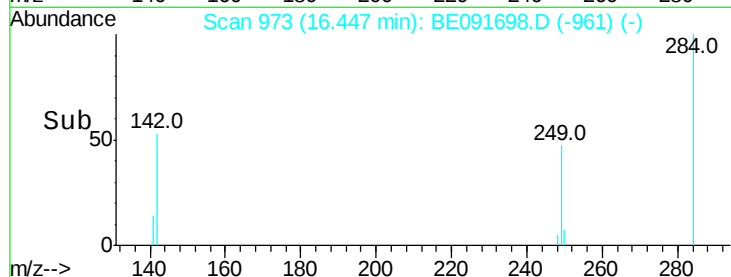
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



Time-->



#22

Pentachlorophenol

Concen: 0.23 ng

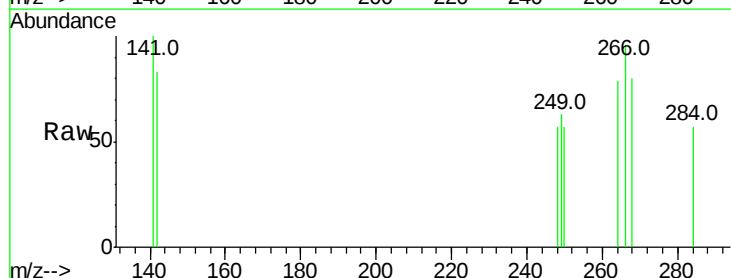
RT: 16.79 min Scan# 993

Delta R.T. -0.00 min

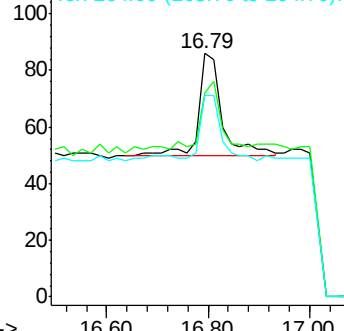
Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

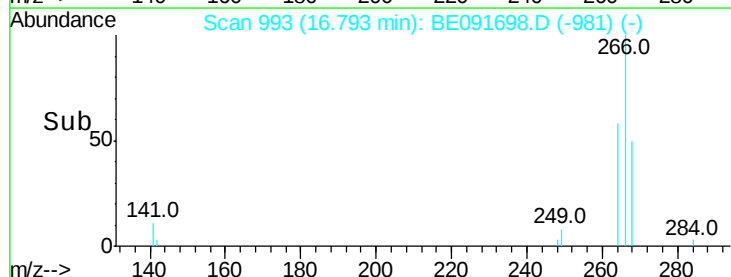
Tgt Ion:	266	Resp:	113
Ion Ratio	Lower	Upper	
266	100		
268	83.7	58.2	87.2
264	82.6	56.2	84.4

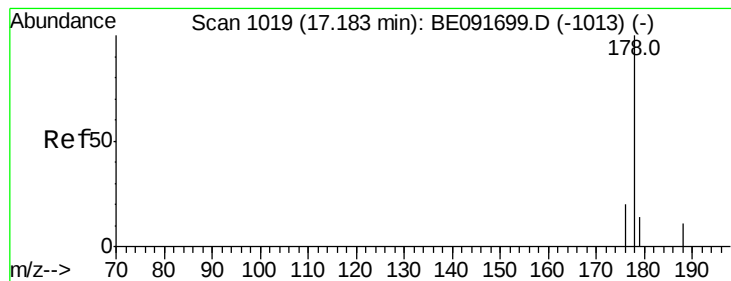


Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E



Time-->





#23

Phenanthrene

Concen: 0.21 ng

RT: 17.18 min Scan# 1019

Delta R.T. 0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Instrument :

BNA_E

ClientSampled :

SSTDIC0.2

Tot Ion:178 Resp: 1939

Ion Ratio Lower Upper

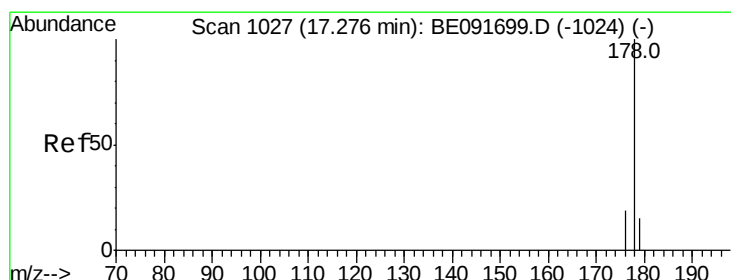
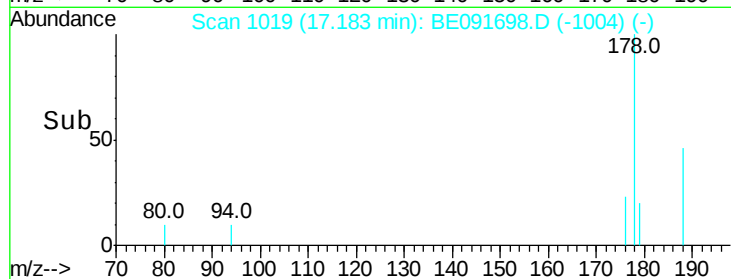
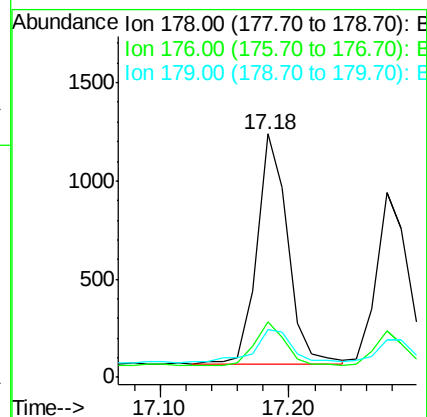
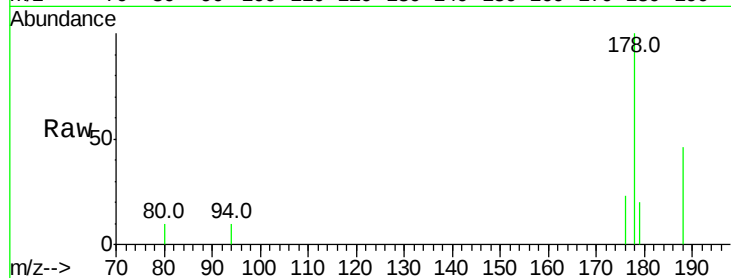
178 100

176 18.9 15.3 22.9

179 16.6 12.6 18.8

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#24

Anthracene

Concen: 0.19 ng

RT: 17.28 min Scan# 1027

Delta R.T. 0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

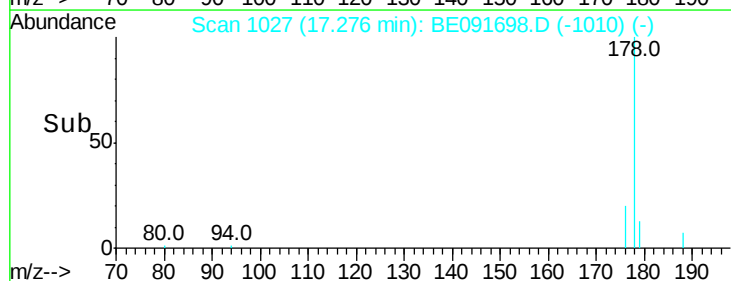
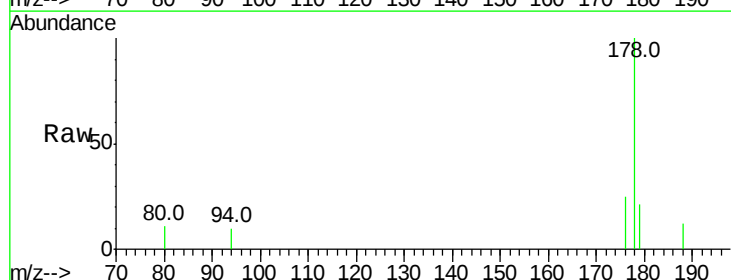
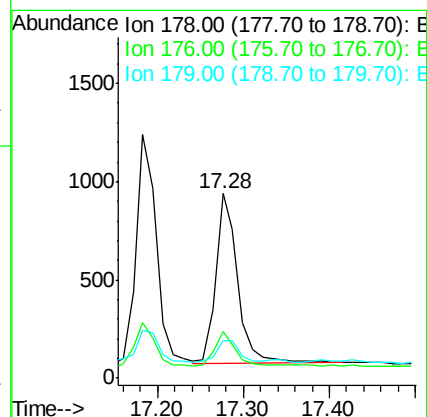
Tgt Ion:178 Resp: 1526

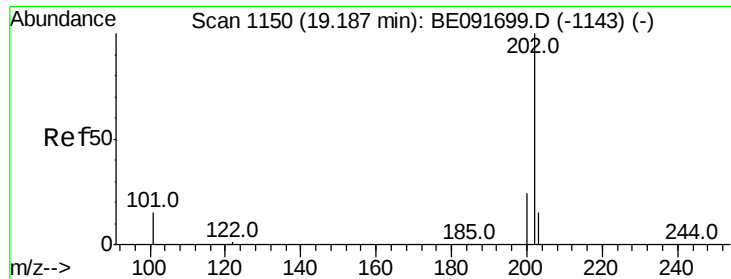
Ion Ratio Lower Upper

178 100

176 18.3 14.6 21.8

179 13.2 11.8 17.6





#25

Fluoranthene

Concen: 0.19 ng

RT: 19.20 min Scan# 1151

Delta R.T. 0.02 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Instrument :

BNA_E

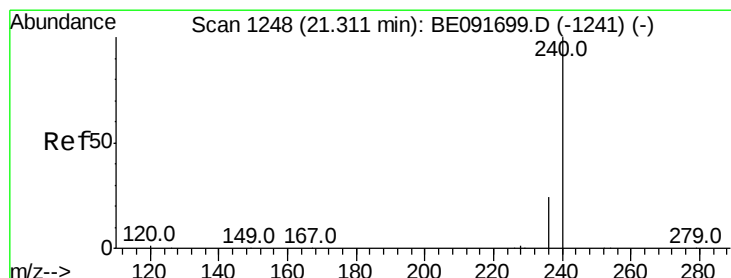
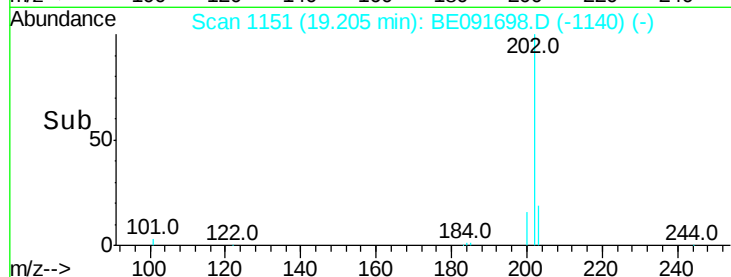
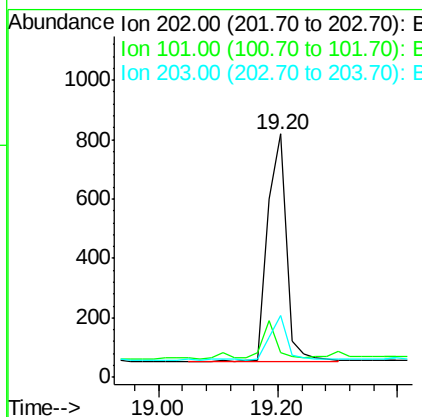
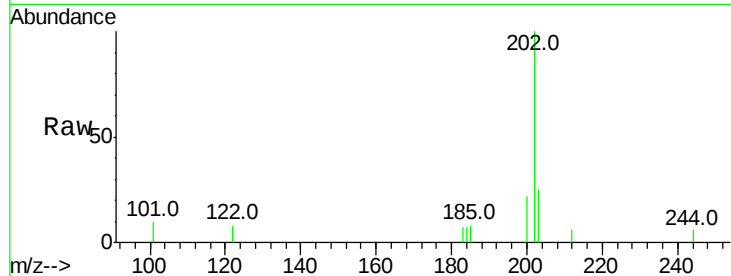
ClientSampleId :

SSTDIC0.2

Tot Ion:	202	Resp:	1679
Ion Ratio	Lower	Upper	
202	100		
101	11.9	11.0	16.6
203	17.7	13.9	20.9

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#26

Chrysene-d12

Concen: 5.00 ng

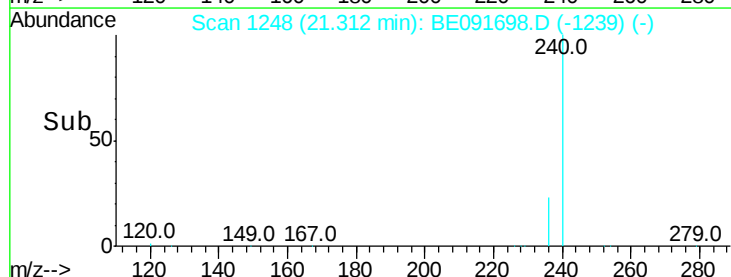
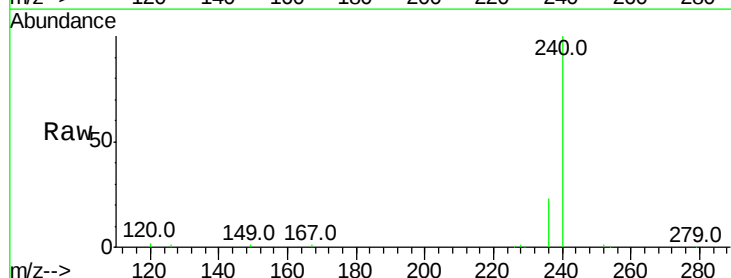
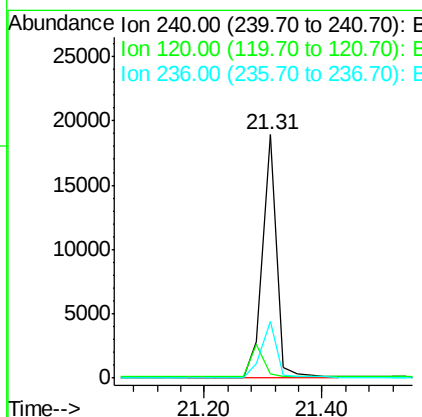
RT: 21.31 min Scan# 1248

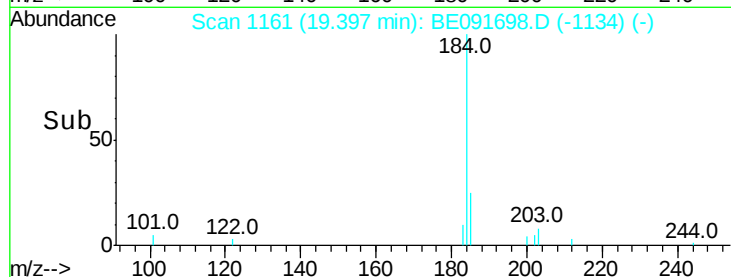
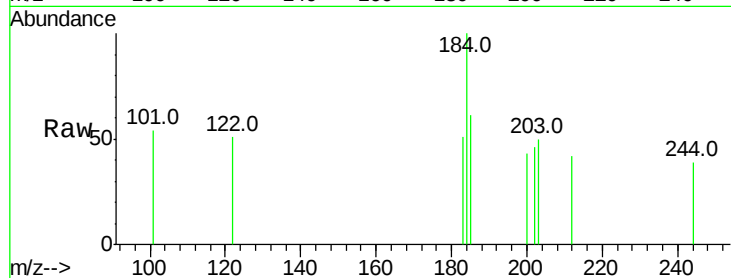
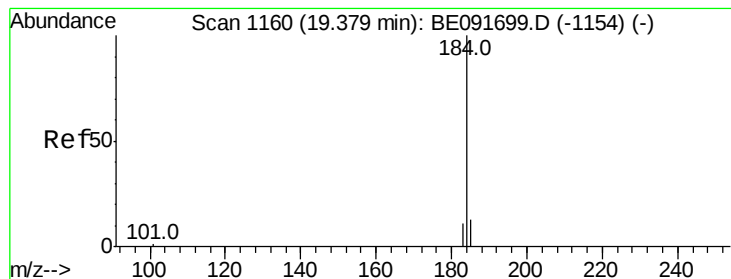
Delta R.T. 0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Tgt Ion:	240	Resp:	31822
Ion Ratio	Lower	Upper	
240	100		
120	2.0	11.0	16.4#
236	23.5	21.7	32.5





#27

Benzidine

Concen: 0.12 ng

RT: 19.40 min Scan# 1161

Delta R.T. 0.02 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Instrument :

BNA_E

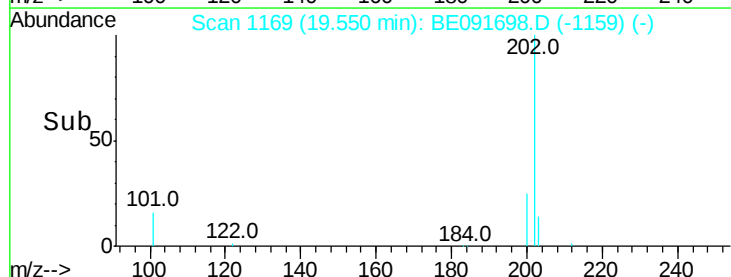
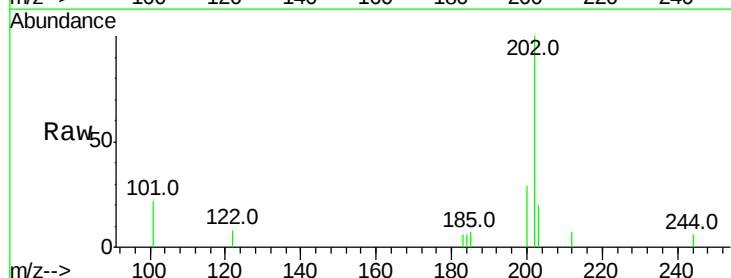
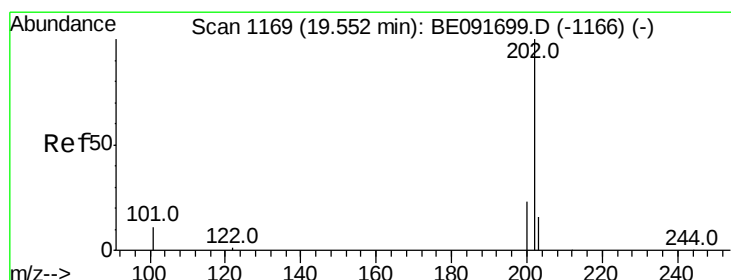
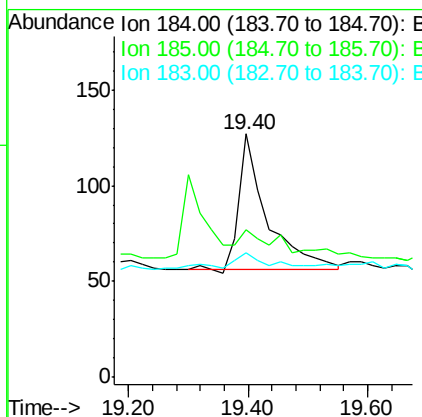
ClientSampleId :

SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
184	100		
185	60.6	22.3	33.5#
183	51.2	16.4	24.6#

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#28

Pyrene

Concen: 0.23 ng

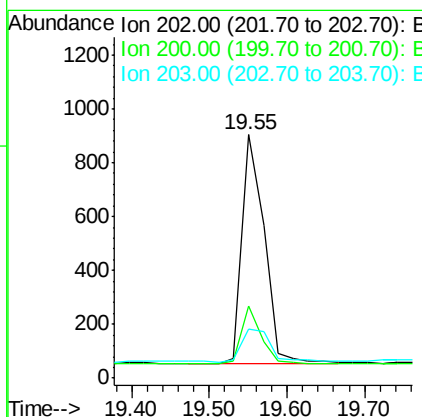
RT: 19.55 min Scan# 1169

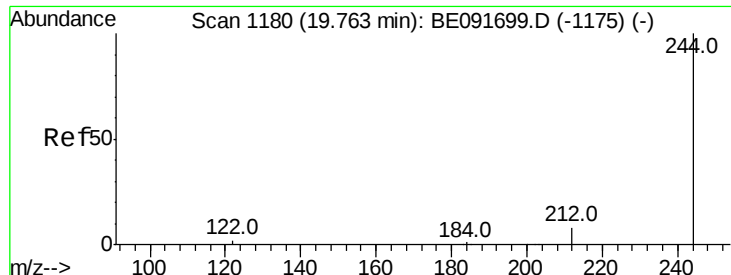
Delta R.T. -0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.8	25.2
203	18.6	14.0	21.0





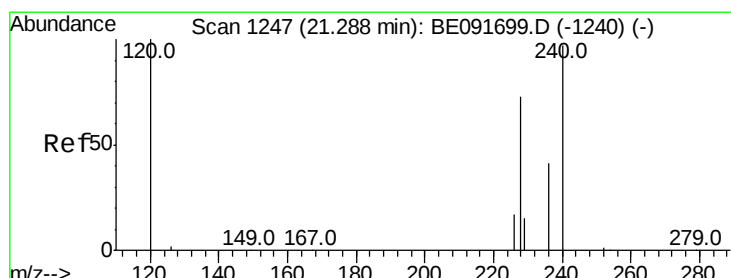
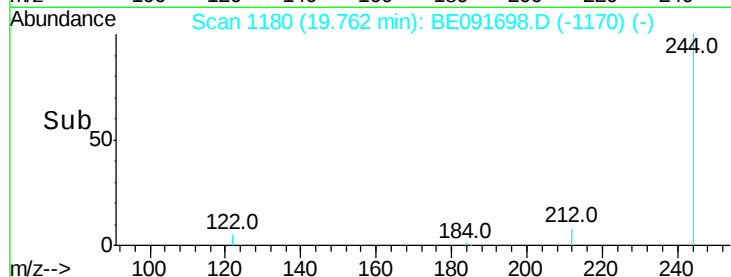
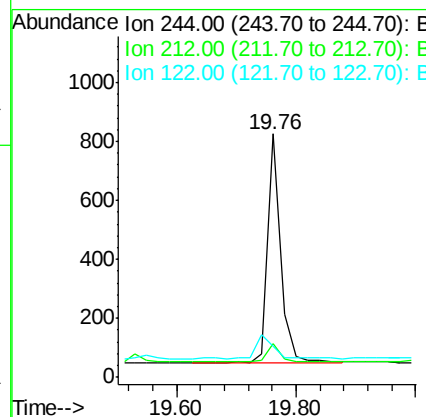
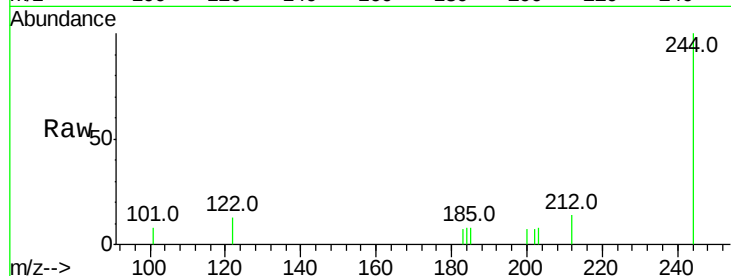
#29
 Terphenyl-d14
 Concen: 0.23 ng
 RT: 19.76 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: BE091698.D
 Acq: 26 Apr 2016 10:42

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
244	100		
212	13.8	6.9	10.3#
122	12.6	11.0	16.4

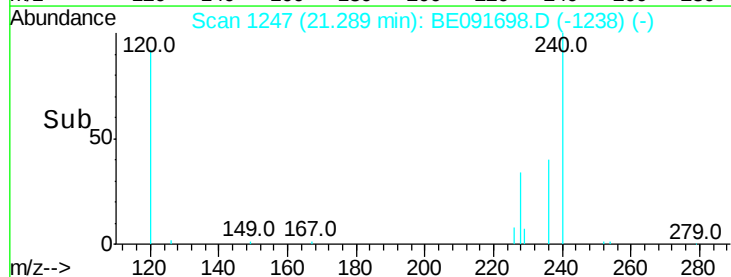
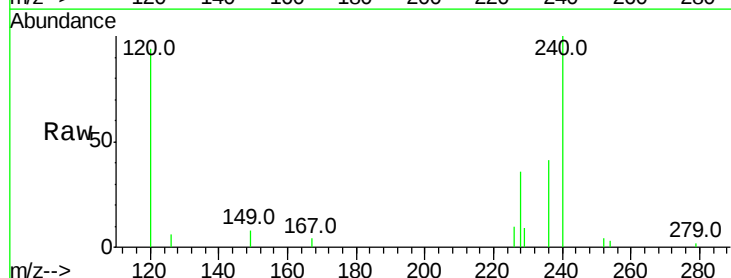
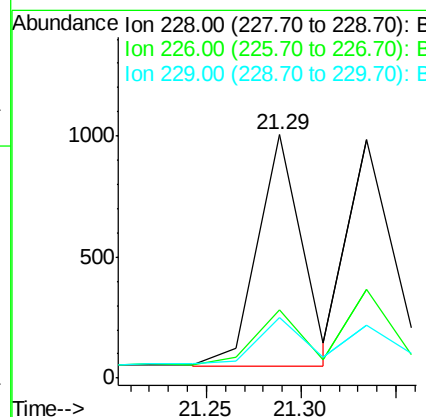
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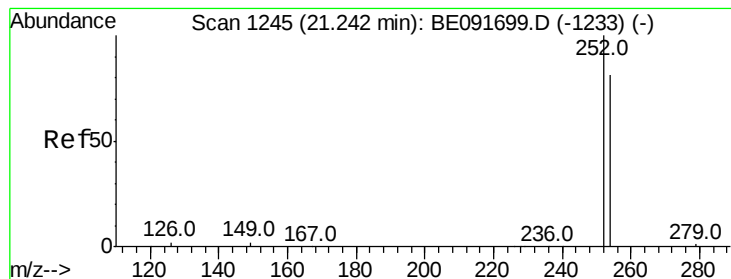
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#30
 Benzo(a)anthracene
 Concen: 0.20 ng m
 RT: 21.29 min Scan# 1247
 Delta R.T. 0.00 min
 Lab File: BE091698.D
 Acq: 26 Apr 2016 10:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.0	31.4
229	25.0	15.7	23.5#





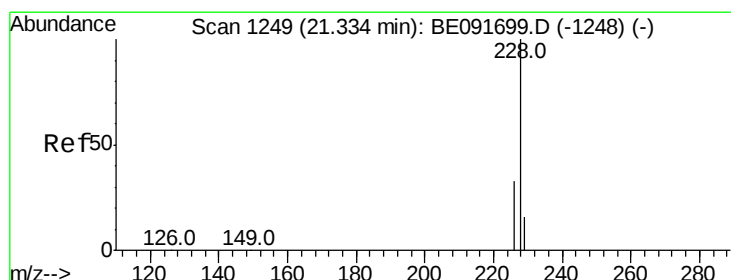
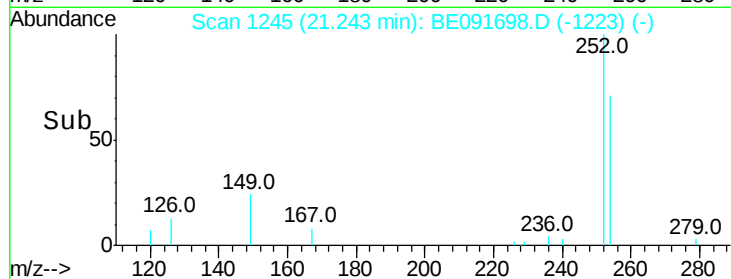
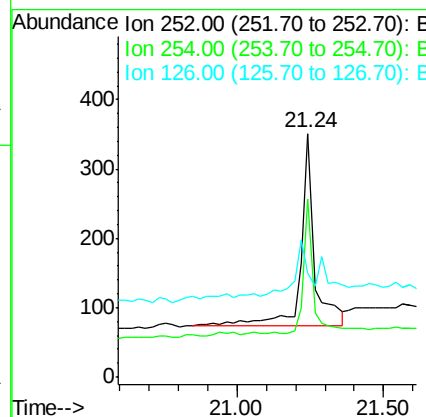
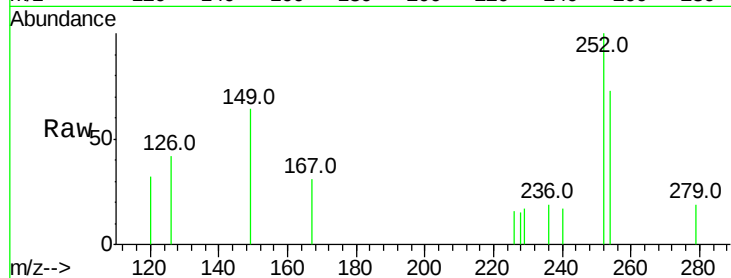
#31
 3,3'-Dichlorobenzidine
 Concen: 0.27 ng
 RT: 21.24 min Scan# 1245
 Delta R.T. 0.00 min
 Lab File: BE091698.D
 Acq: 26 Apr 2016 10:42

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
254	72.9	51.1	76.7
126	42.5	12.6	18.8

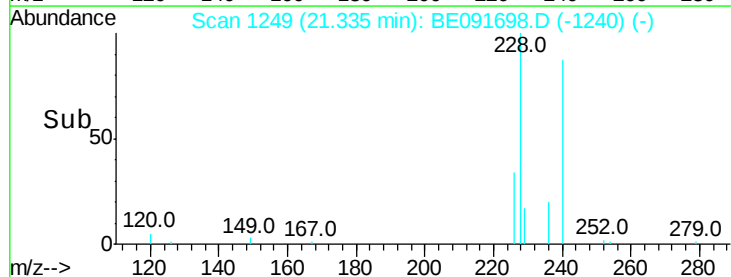
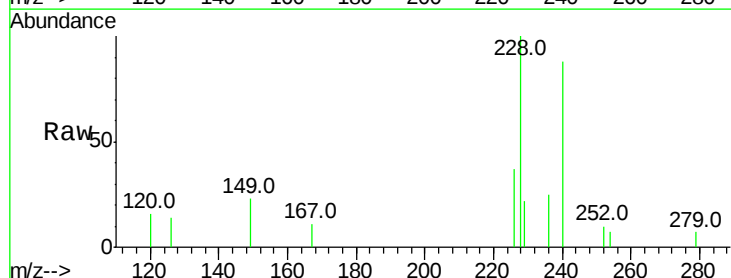
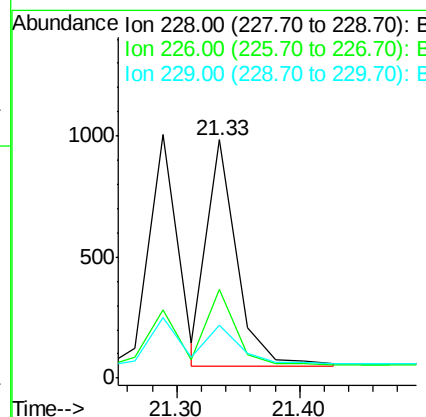
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#32
 Chrysene
 Concen: 0.19 ng m
 RT: 21.33 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BE091698.D
 Acq: 26 Apr 2016 10:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	37.3	24.0	36.0
229	22.2	15.9	23.9





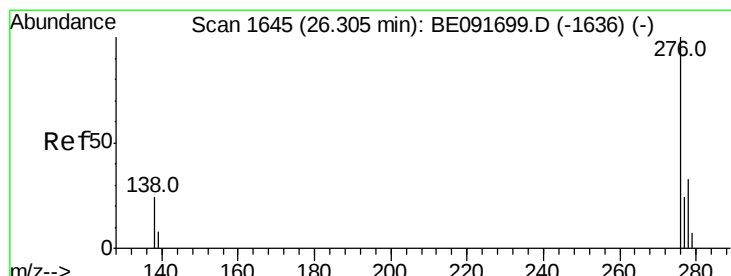
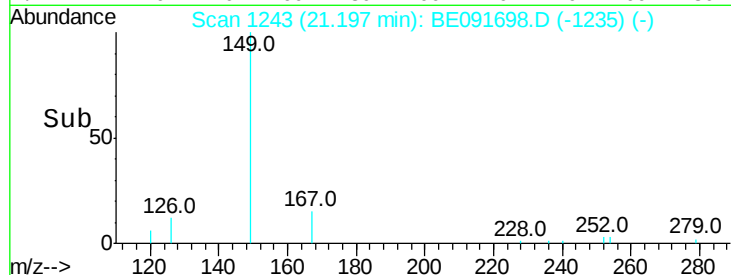
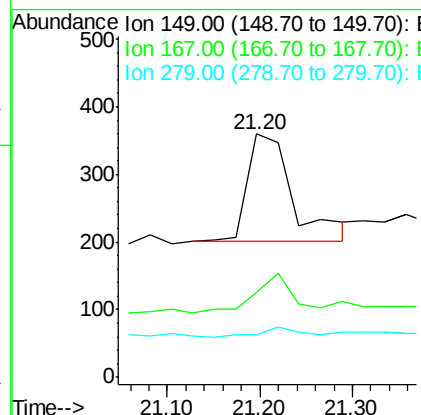
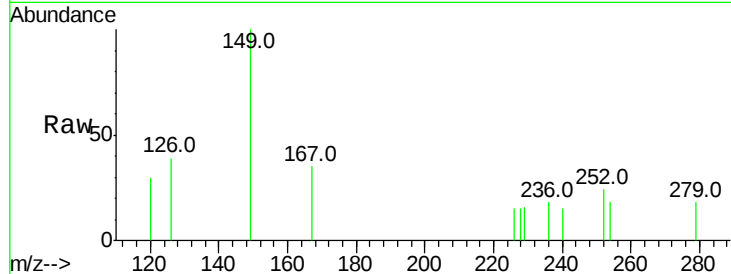
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.36 ng
 RT: 21.20 min Scan# 1243
 Delta R.T. -0.02 min
 Lab File: BE091698.D
 Acq: 26 Apr 2016 10:42

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

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

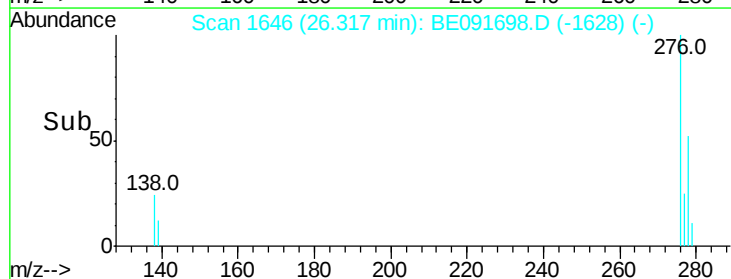
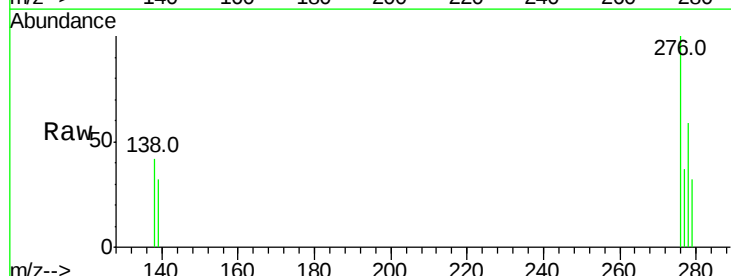
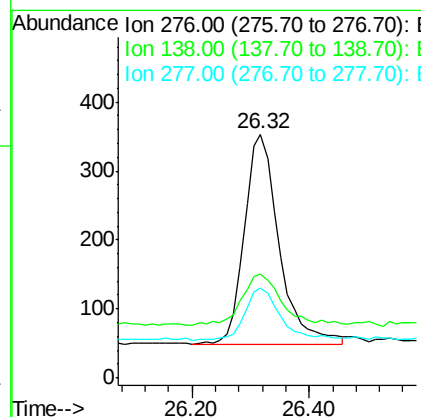
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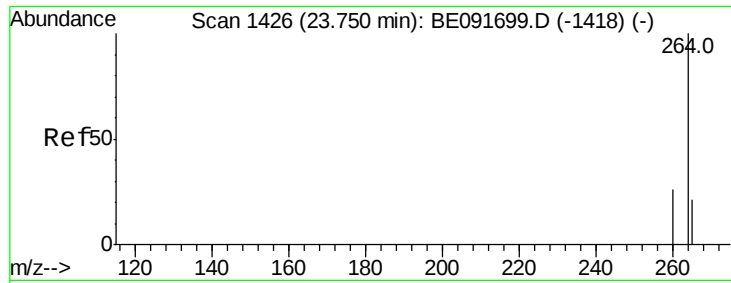
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.17 ng
 RT: 26.32 min Scan# 1646
 Delta R.T. 0.01 min
 Lab File: BE091698.D
 Acq: 26 Apr 2016 10:42

Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.1	23.4	35.2
277	24.4	19.8	29.8





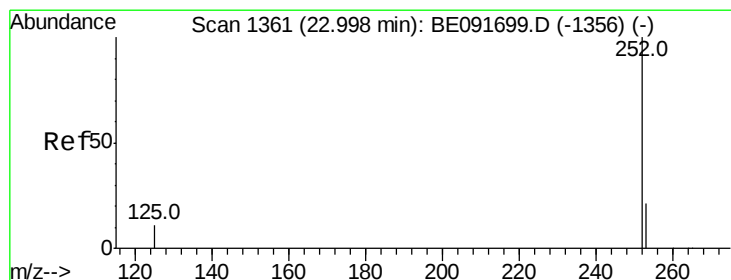
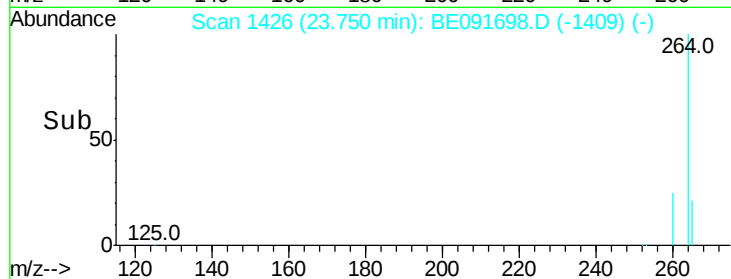
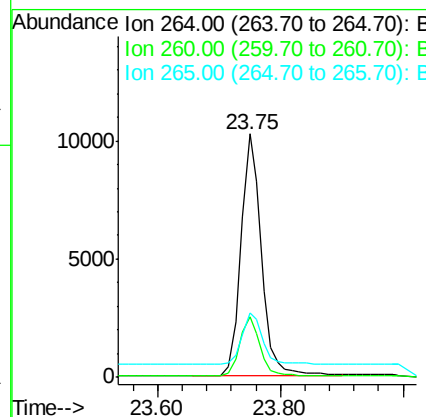
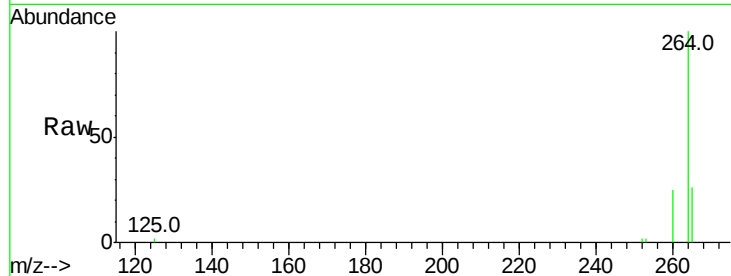
#35
Pervlene-d12
Concen: 5.00 ng
RT: 23.75 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.0	30.0
265	26.3	17.5	26.3

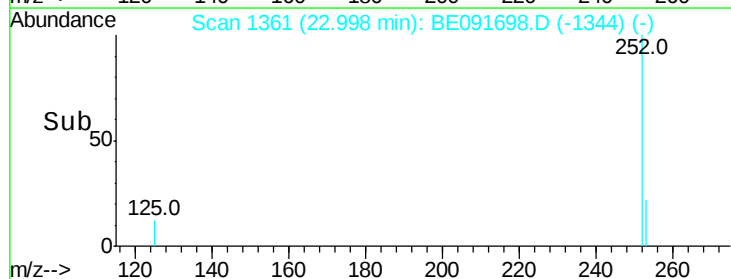
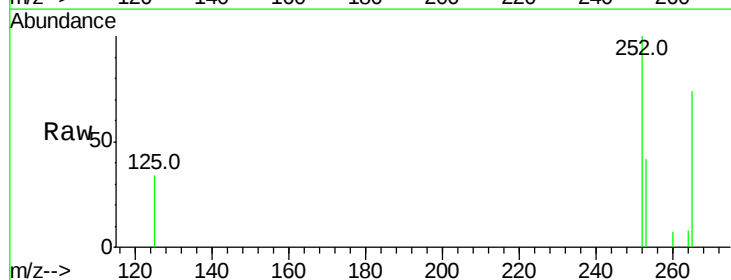
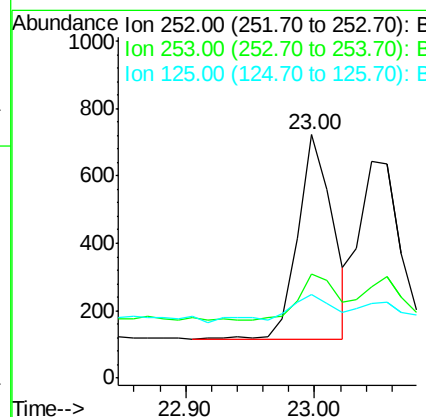
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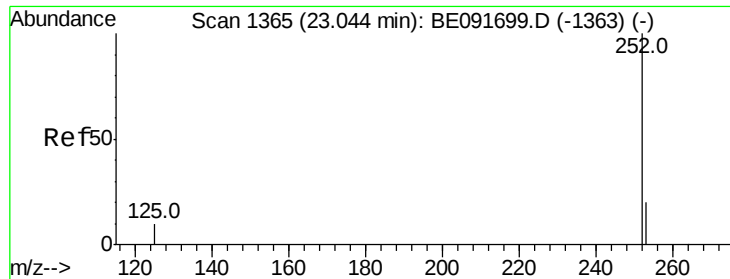
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#36
Benzo(b)fluoranthene
Concen: 0.20 ng
RT: 23.00 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	42.5	17.4	26.0
125	34.3	10.2	15.2





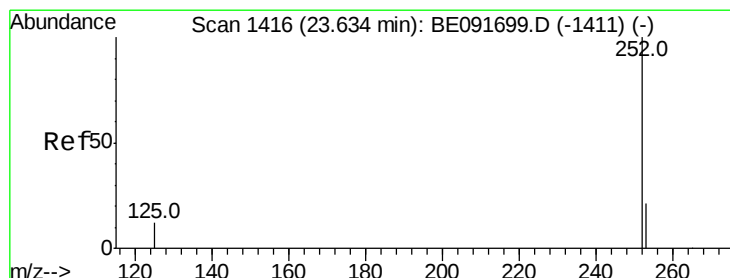
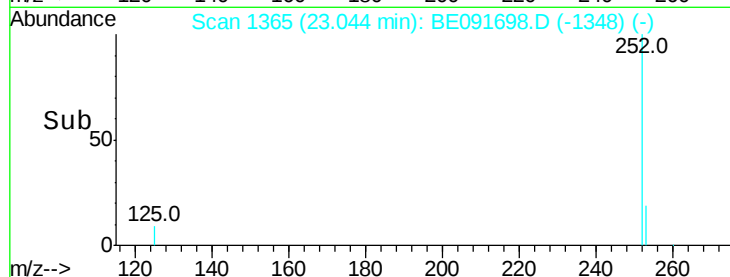
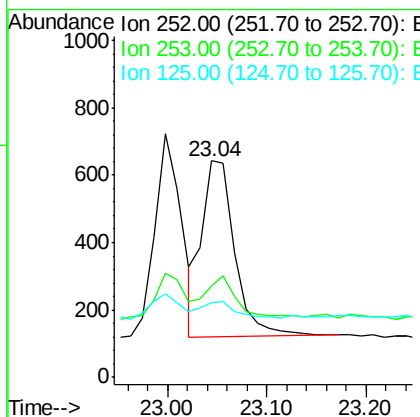
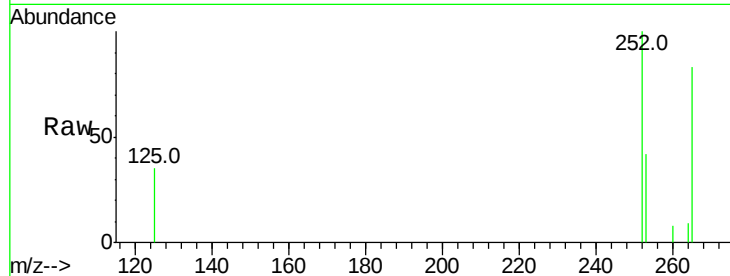
#37
Benzo(k)fluoranthene
Concen: 0.21 ng
RT: 23.04 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	42.2	17.6	26.4#
125	34.7	9.9	14.9#

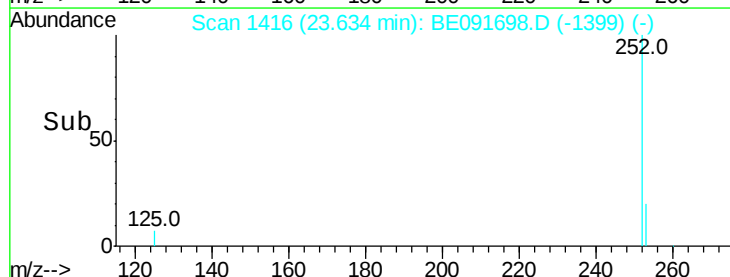
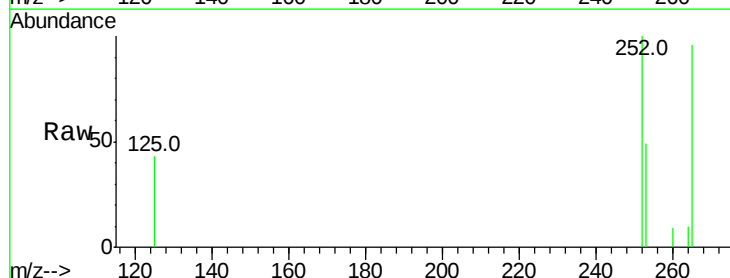
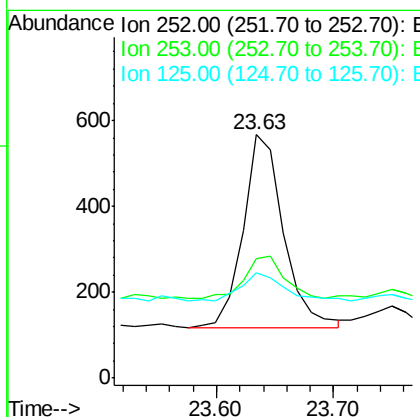
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#38
Benzo(a)pyrene
Concen: 0.22 ng
RT: 23.63 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BE091698.D
Acq: 26 Apr 2016 10:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	49.0	18.1	27.1#
125	43.4	11.0	16.4#





#39

Dibenzo(a,h)anthracene

Concen: 0.19 ng

RT: 26.34 min Scan# 1648

Delta R.T. 0.00 min

Lab File: BE091698.D

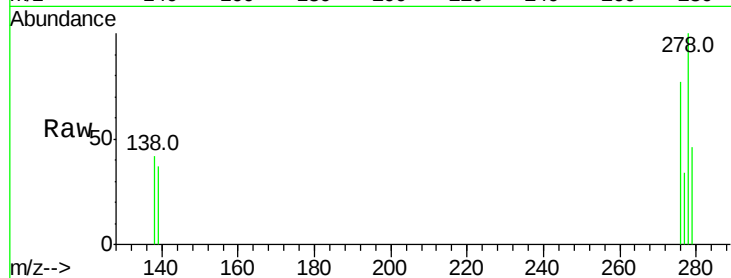
Acq: 26 Apr 2016 10:42

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2



Tot Ion:278 Resp: 984

Ion Ratio Lower Upper

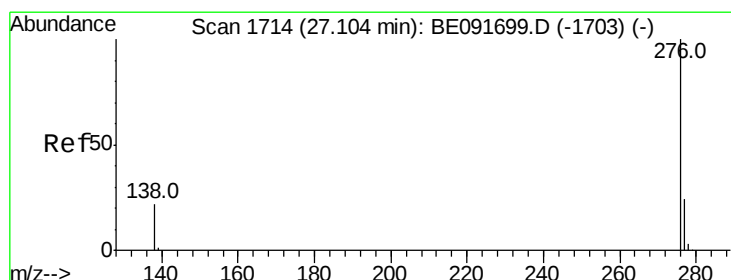
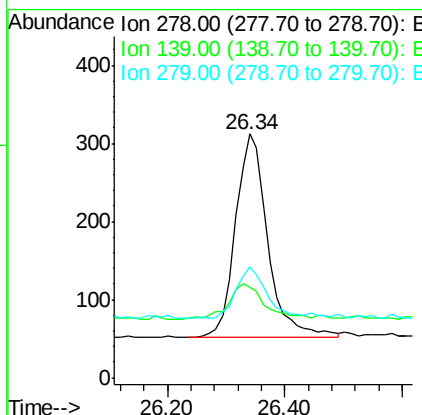
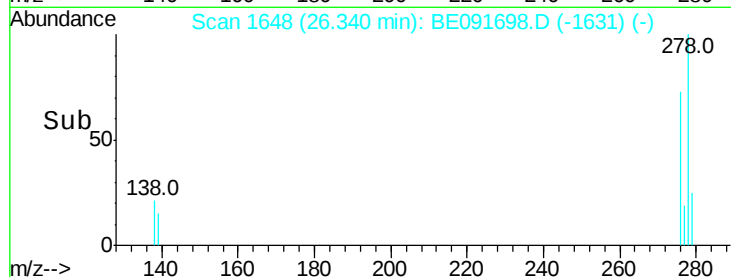
278 100

139 36.9 16.0 24.0#

279 45.5 19.4 29.2#

Manual Integrations
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#40

Benzo(g,h,i)perylene

Concen: 0.21 ng

RT: 27.10 min Scan# 1714

Delta R.T. 0.00 min

Lab File: BE091698.D

Acq: 26 Apr 2016 10:42

Tgt Ion:276 Resp: 1097

Ion Ratio Lower Upper

276 100

277 36.7 18.6 28.0#

138 41.5 20.4 30.6#

