

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051616\
 Data File : BE091788.D
 Acq On : 17 May 2016 00:40
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

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Quant Time: May 17 05:11:43 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	45995	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	232061	5.00	ng	0.00
13) Acenaphthene-d10	14.41	164	142295	5.00	ng	-0.01
19) Phenanthrene-d10	17.15	188	337589	5.00	ng	0.00
26) Chrysene-d12	21.29	240	327021	5.00	ng	-0.02
35) Perylene-d12	23.74	264	340151	5.00	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	4046	0.36	ng	0.00
5) Phenol-d6	6.95	99	5379	0.36	ng	0.00
8) Nitrobenzene-d5	8.95	82	4850	0.32	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	1407	0.42	ng	0.00
15) 2-Fluorobiphenyl	13.03	172	14814	0.37	ng	0.00
29) Terphenyl-d14	19.76	244	20497	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.33	88	2103	0.30	ng	95
3) n-Nitrosodimethylamine	3.64	42	2434	0.29	ng	97
6) bis(2-Chloroethyl)ether	7.21	93	4756	0.36	ng	# 79
9) Nitrobenzene	8.99	77	4821	0.31	ng	94
10) Naphthalene	10.61	128	17937	0.38	ng	98
11) Hexachlorobutadiene	10.90	225	2651m	0.38	ng	
12) 2-Methylnaphthalene	12.24	142	11568	0.38	ng	92
16) Acenaphthylene	14.12	152	20636	0.38	ng	# 82
17) Acenaphthene	14.47	154	13169	0.37	ng	87
18) Fluorene	15.44	166	16145	0.37	ng	97
20) 4-Bromophenyl-phenylether	16.33	248	4642	0.38	ng	93
21) Hexachlorobenzene	16.45	284	4913	0.40	ng	99
22) Pentachlorophenol	16.79	266	1703	0.35	ng	92
23) Phenanthrene	17.18	178	29845	0.39	ng	100
24) Anthracene	17.28	178	25622	0.37	ng	99
25) Fluoranthene	19.19	202	30437	0.38	ng	# 96
27) Benzidine	19.38	184	6709	0.41	ng	# 79
28) Pyrene	19.55	202	31622	0.43	ng	100
30) Benzo(a)anthracene	21.29	228	31102	0.39	ng	# 89
31) 3,3'-Dichlorobenzidine	21.22	252	17049	0.42	ng	# 89
32) Chrysene	21.34	228	32743m	0.39	ng	
33) Bis(2-ethylhexyl)phthalate	21.20	149	13519m	0.56	ng	
34) Indeno(1,2,3-cd)pyrene	26.29	276	31837	0.43	ng	95
36) Benzo(b)fluoranthene	22.99	252	28801	0.36	ng	97
37) Benzo(k)fluoranthene	23.03	252	30239	0.37	ng	98
38) Benzo(a)pyrene	23.62	252	27295	0.36	ng	98
39) Dibenzo(a,h)anthracene	26.32	278	26285	0.37	ng	96
40) Benzo(g,h,i)perylene	27.08	276	27178	0.38	ng	96

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

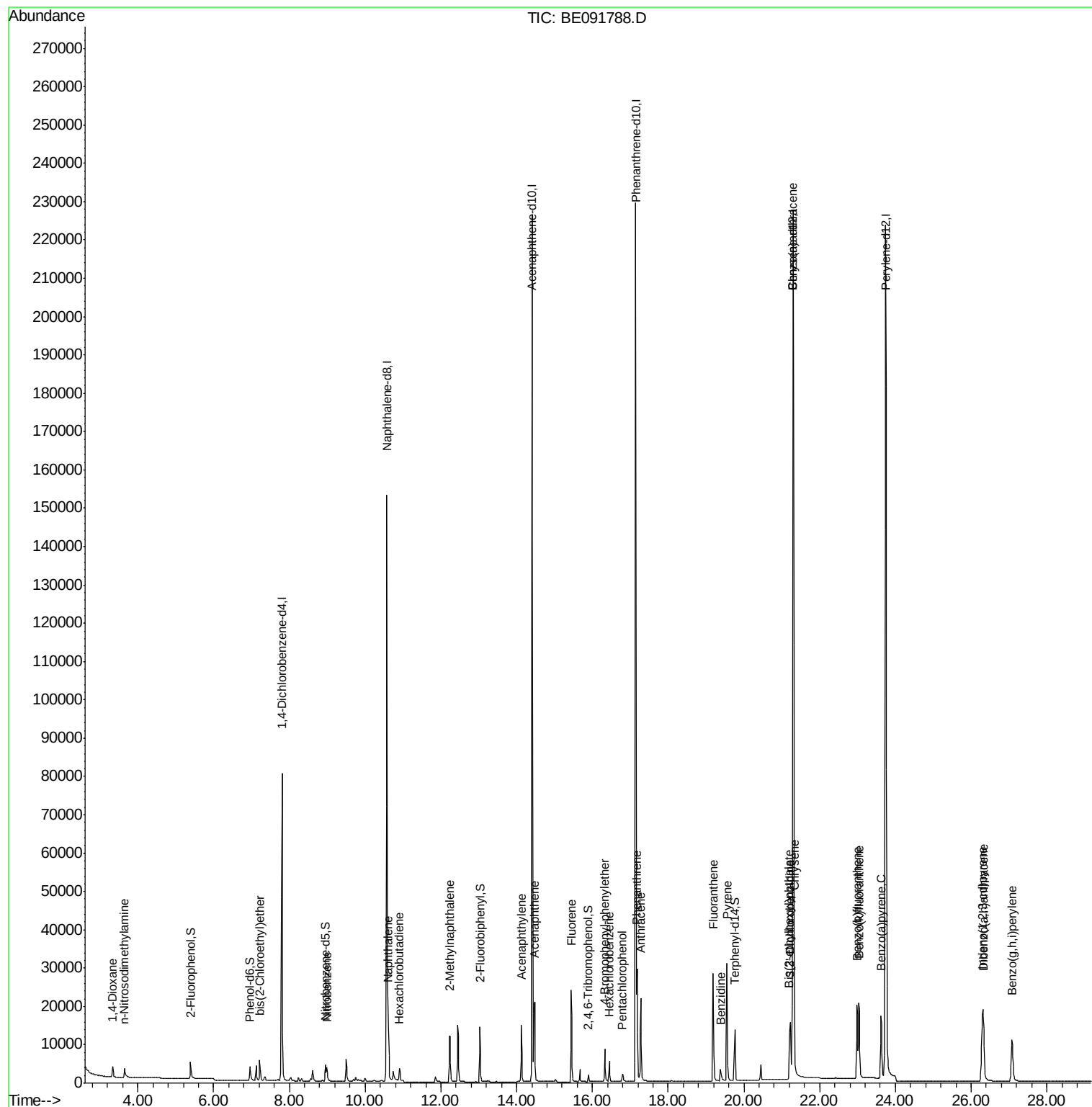
Data Path : Z:\HPCHEM1\BNA E\DATA\BE051616\
Data File : BE091788.D
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Operator : UM/SJ
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Misc :
ALS Vial : 2 Sample Multiplier: 1

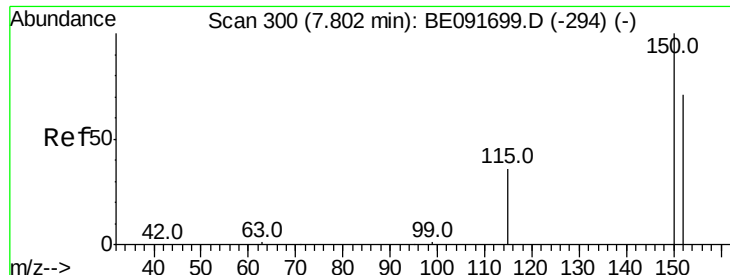
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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Quant Time: May 17 05:11:43 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: BE091788.D

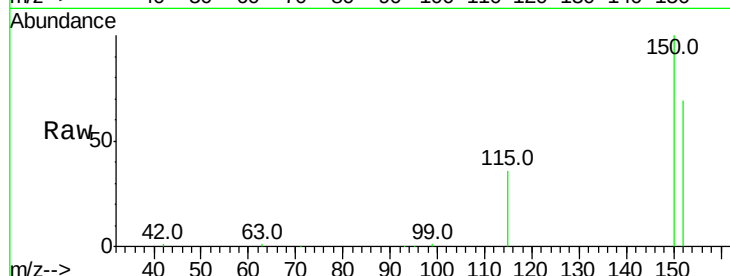
Acq: 17 May 2016 00:40

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tot Ion:152 Resp: 45995

Ion Ratio Lower Upper

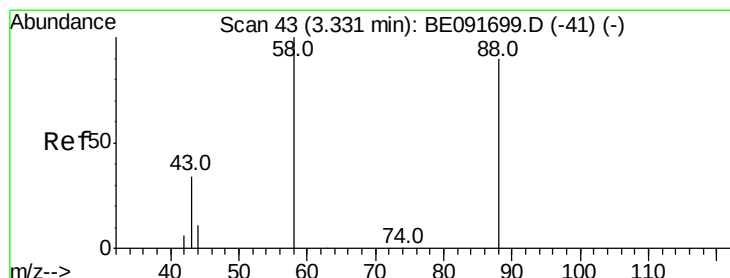
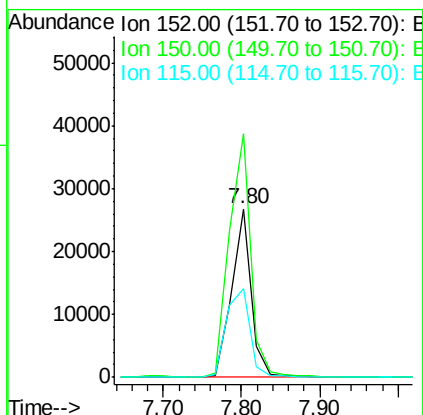
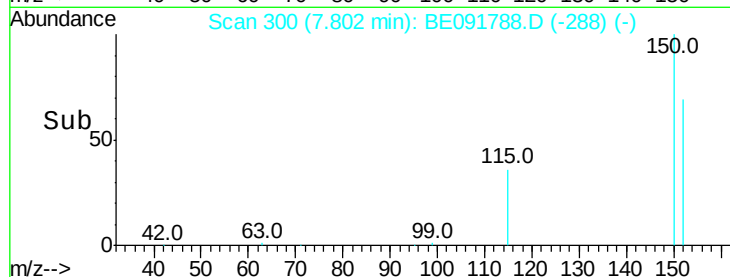
152 100

150 144.8 122.6 183.8

115 52.6 52.8 79.2#

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#2

1,4-Dioxane

Concen: 0.30 ng

RT: 3.33 min Scan# 43

Delta R.T. 0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

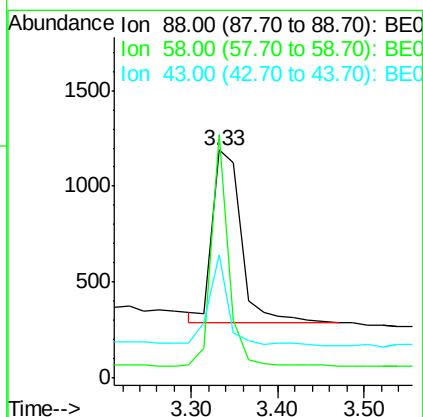
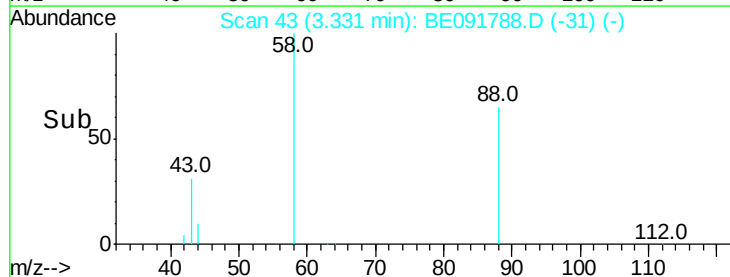
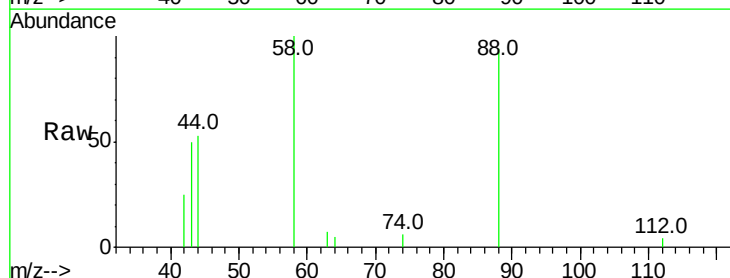
Tgt Ion: 88 Resp: 2103

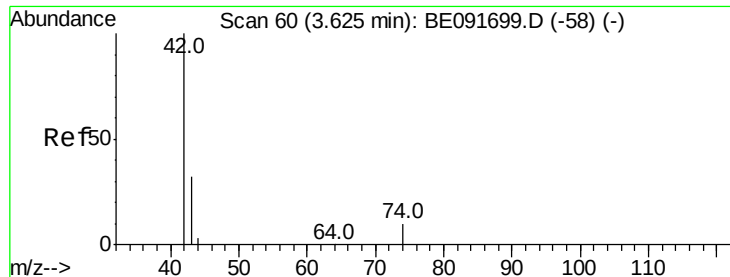
Ion Ratio Lower Upper

88 100

58 79.1 65.8 98.6

43 37.5 25.3 37.9





#3

n-Nitrosodimethylamine

Concen: 0.29 ng

RT: 3.64 min Scan# 61

Delta R.T. 0.02 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Instrument :

BNA_E

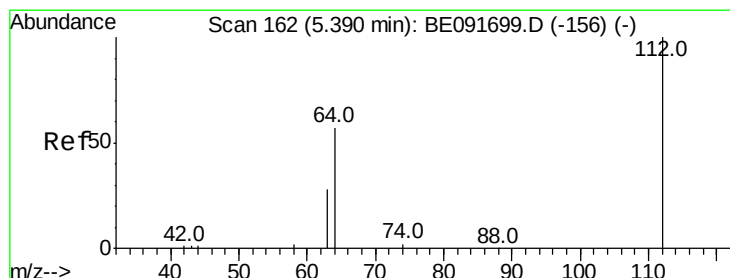
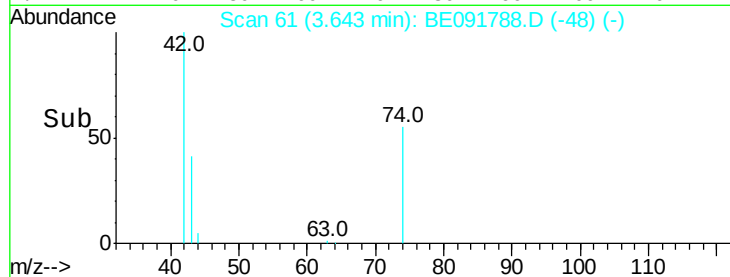
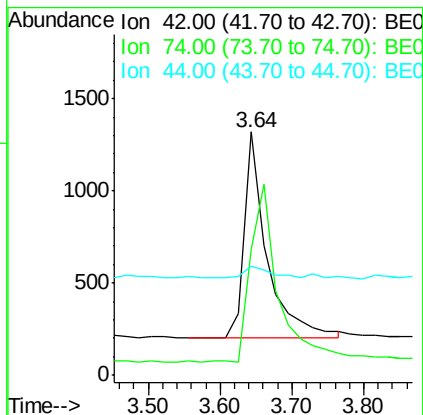
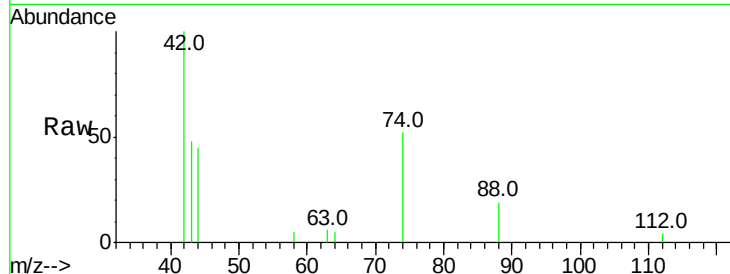
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	42	Resp:	2434
Ion	Ratio	Lower	Upper
42	100		
74	106.7	87.9	131.9
44	7.4	6.6	9.8

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#4

2-Fluorophenol

Concen: 0.36 ng

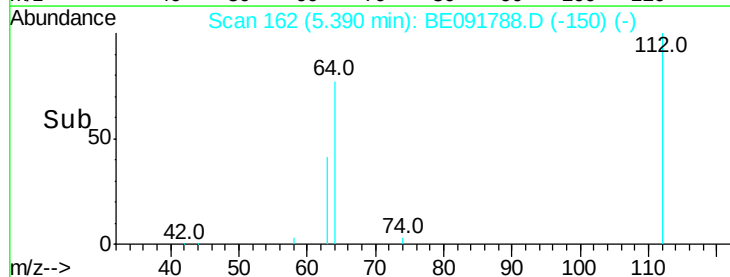
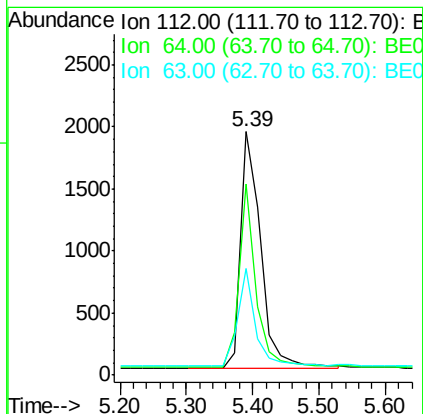
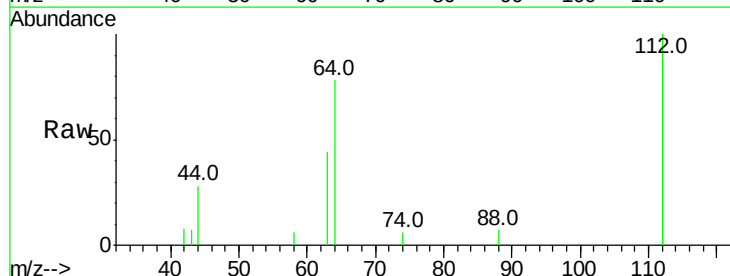
RT: 5.39 min Scan# 162

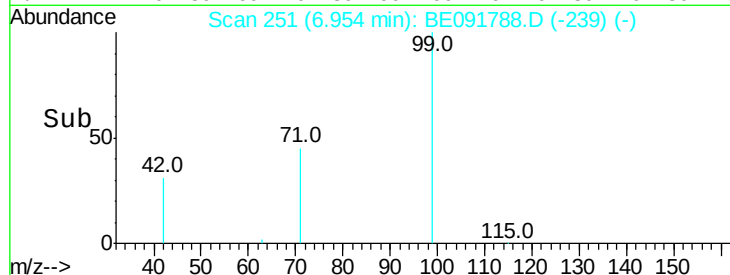
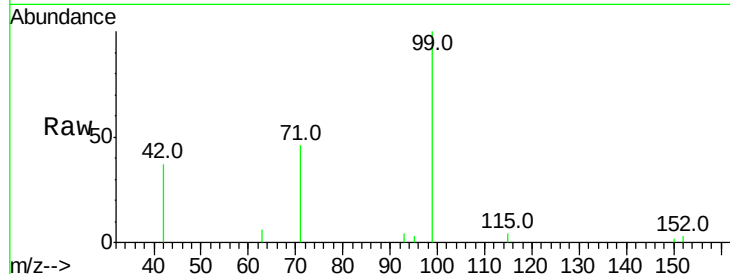
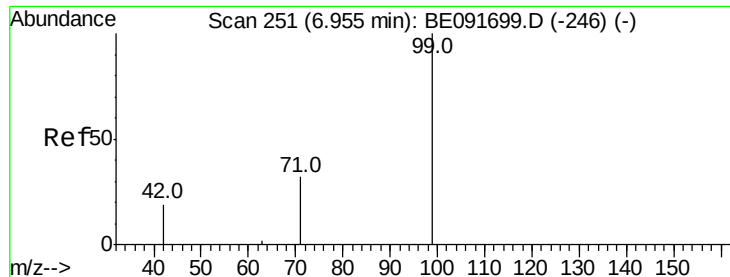
Delta R.T. 0.00 min

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Tgt Ion:	112	Resp:	4046
Ion	Ratio	Lower	Upper
112	100		
64	65.1	30.9	46.3#
63	35.7	16.7	25.1#





#5

Phenol-d6

Concen: 0.36 ng

RT: 6.95 min Scan# 251

Delta R.T. -0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Instrument :

BNA_E

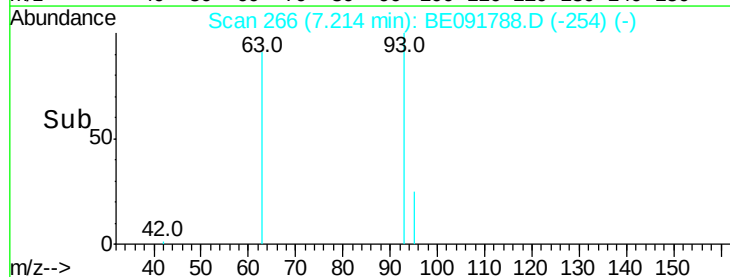
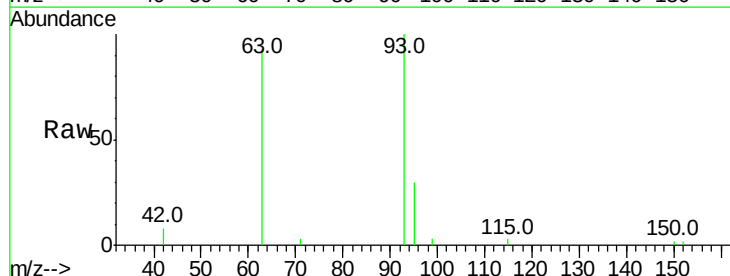
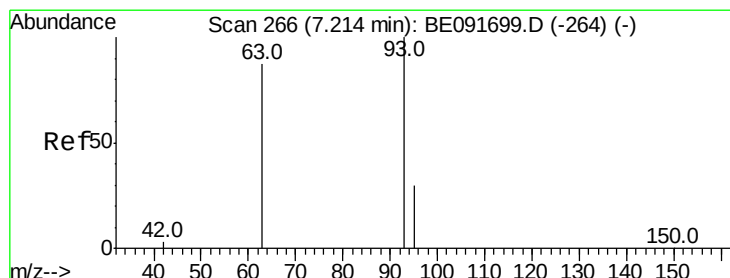
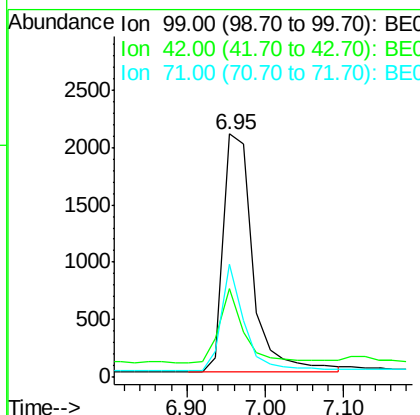
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
99	100		
42	25.3	16.2	24.2#
71	34.8	29.0	43.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.36 ng

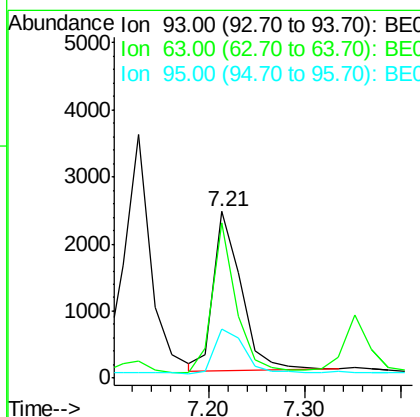
RT: 7.21 min Scan# 266

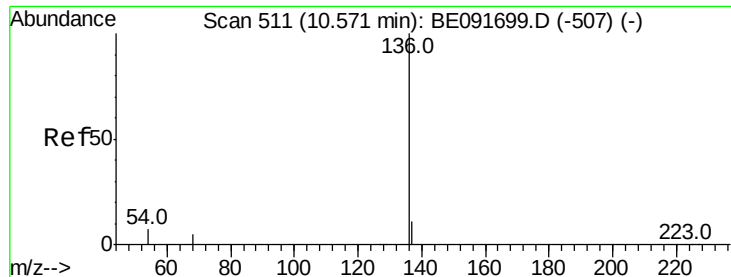
Delta R.T. -0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Tgt Ion	Ratio	Lower	Upper
93	100		
63	82.1	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: BE091788.D

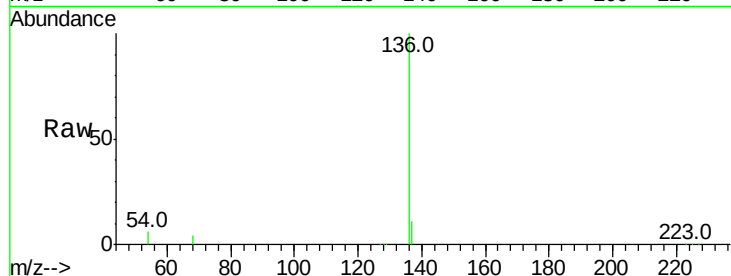
Acq: 17 May 2016 00:40

Instrument :

BNA_E

ClientSampleId :

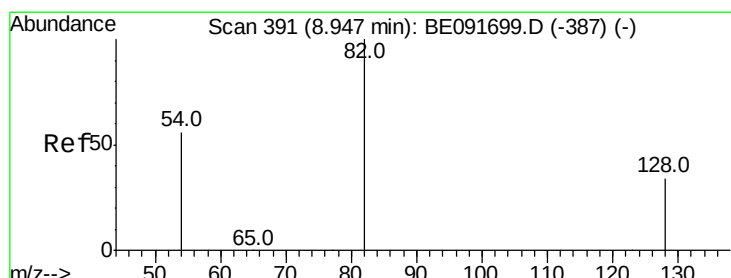
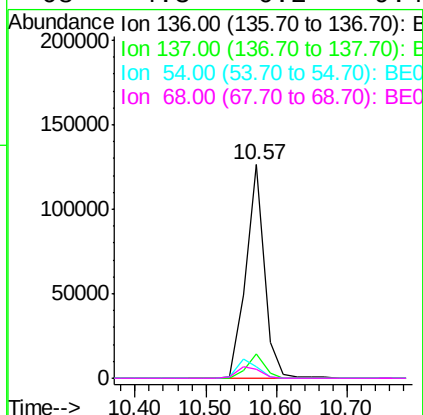
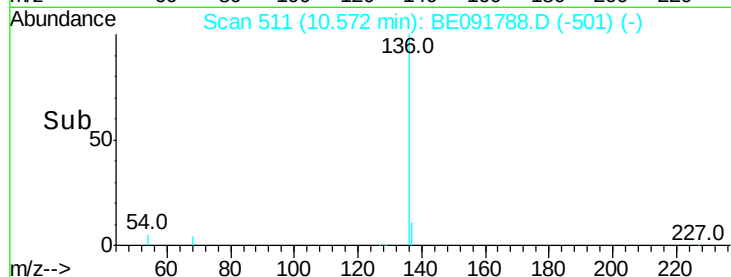
SSTDCCC0.4EC



Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.2	8.9	13.3	
54	5.5	8.2	12.4	
68	4.3	6.2	9.4	

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#8

Nitrobenzene-d5

Concen: 0.32 ng

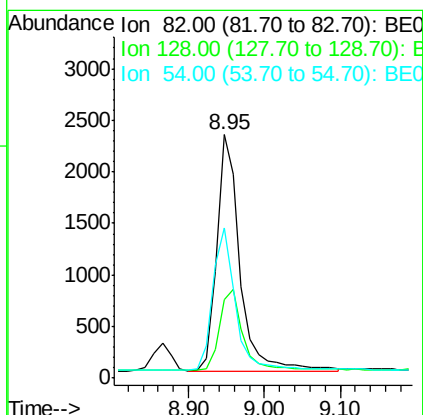
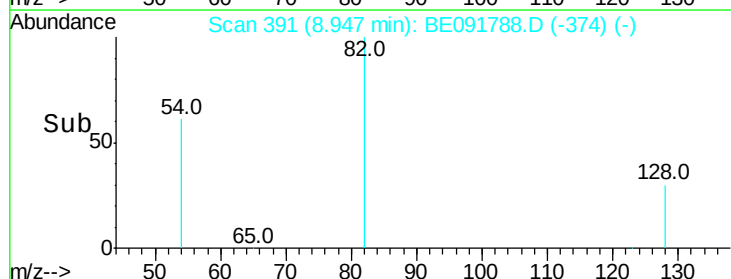
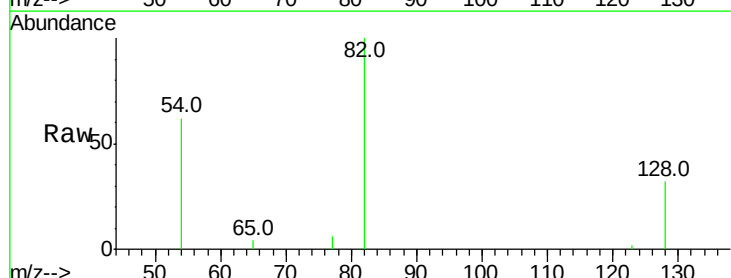
RT: 8.95 min Scan# 391

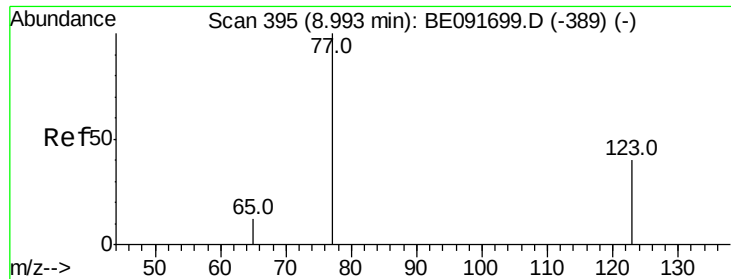
Delta R.T. -0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	32.1	25.4	38.0	
54	61.9	48.4	72.6	





#9

Nitrobenzene

Concen: 0.31 ng

RT: 8.99 min Scan# 395

Delta R.T. -0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Instrument :

BNA_E

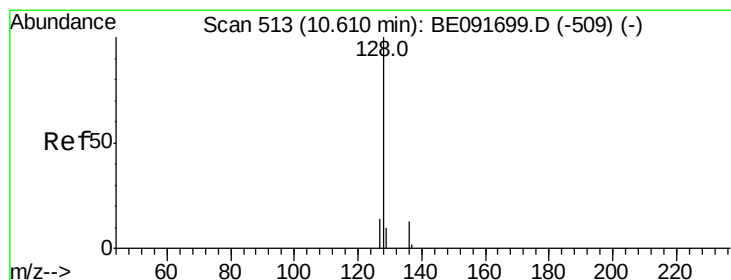
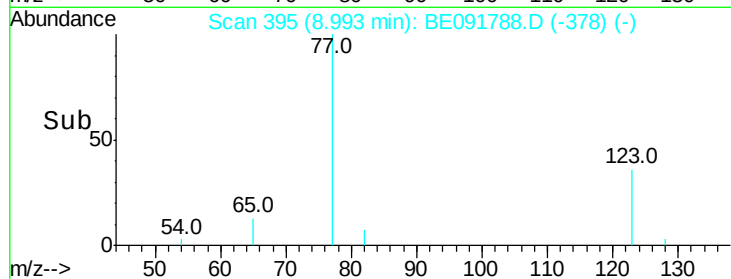
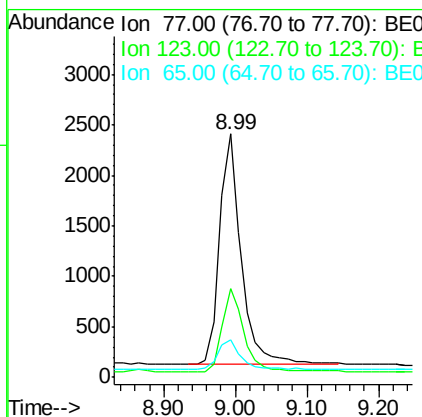
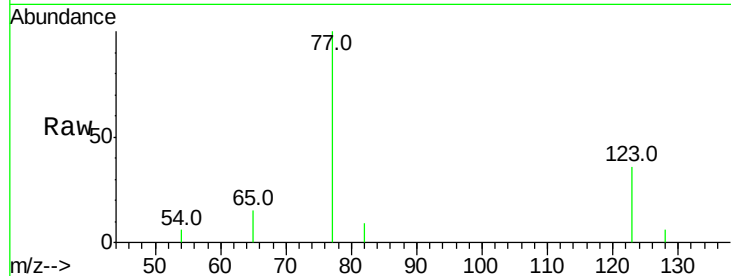
ClientSampleId :

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Tot Ion:	77	Resp:	4821
Ion	Ratio	Lower	Upper
77	100		
123	37.0	26.9	40.3
65	14.1	9.4	14.2

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#10

Naphthalene

Concen: 0.38 ng

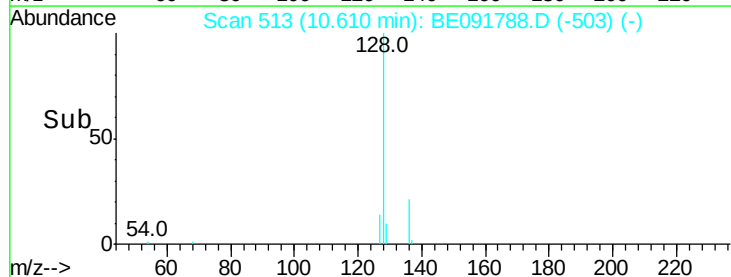
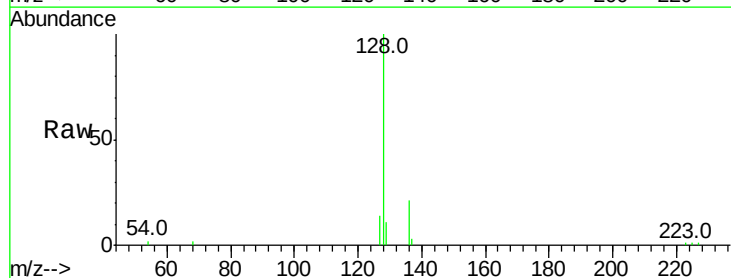
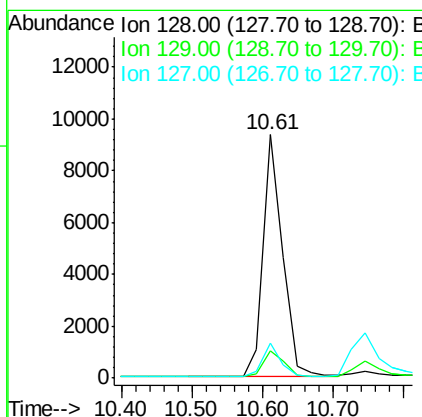
RT: 10.61 min Scan# 513

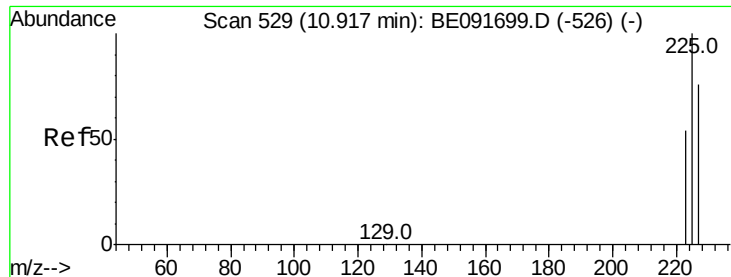
Delta R.T. 0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Tgt Ion:	128	Resp:	17937
Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	14.3	10.7	16.1





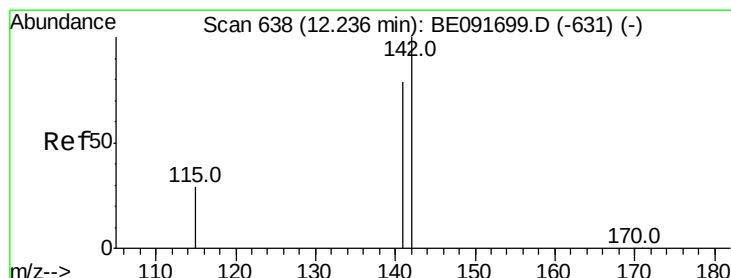
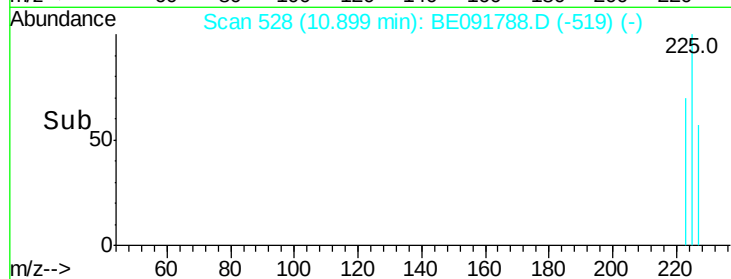
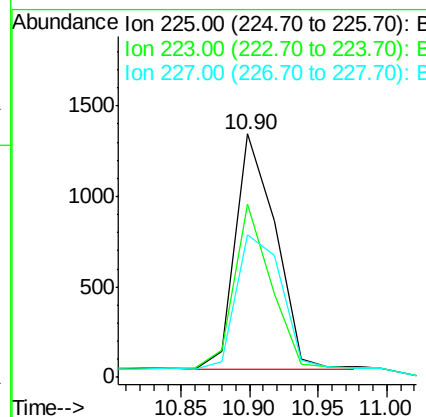
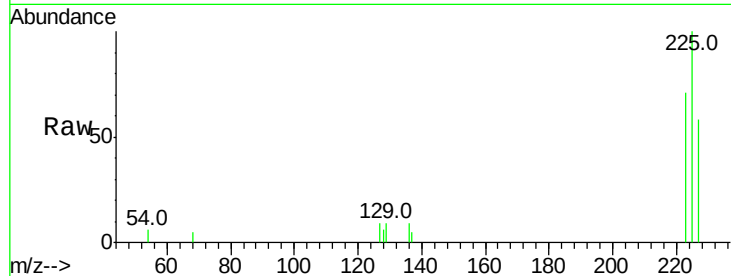
#11
Hexachlorobutadiene
Concen: 0.38 ng m
RT: 10.90 min Scan# 528
Delta R.T. -0.02 min
Lab File: BE091788.D
Acq: 17 May 2016 00:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
225	100		
223	87.4	49.0	73.6#
227	87.1	50.3	75.5#

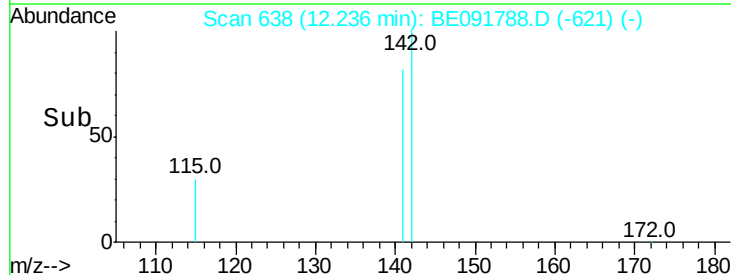
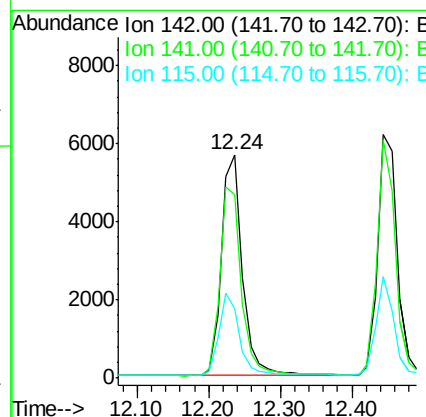
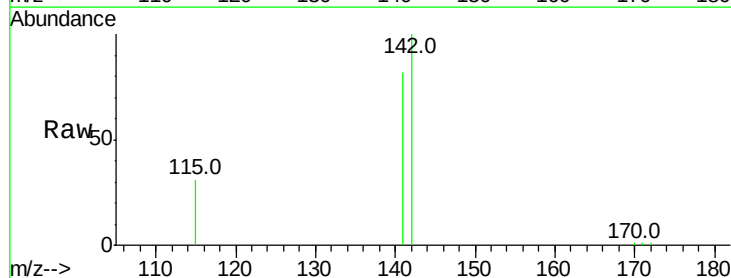
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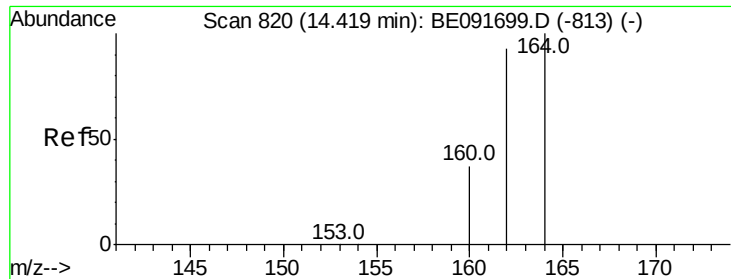
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#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 12.24 min Scan# 638
Delta R.T. -0.00 min
Lab File: BE091788.D
Acq: 17 May 2016 00:40

Tgt Ion	Ratio	Lower	Upper
142	100		
141	82.3	71.4	107.0
115	31.2	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: BE091788.D

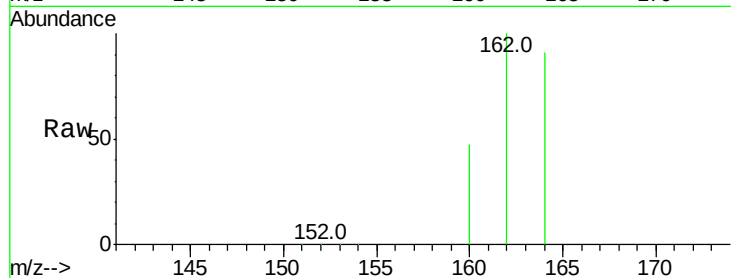
Acq: 17 May 2016 00:40

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tot Ion:164 Resp: 142295

Ion Ratio Lower Upper

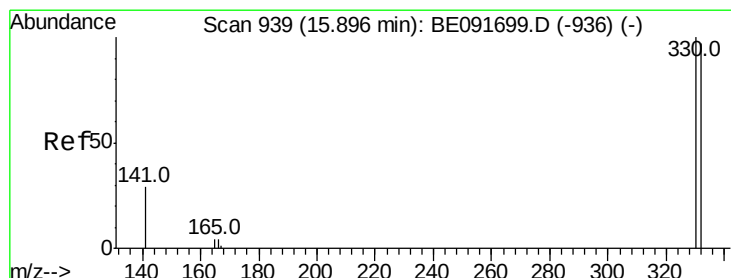
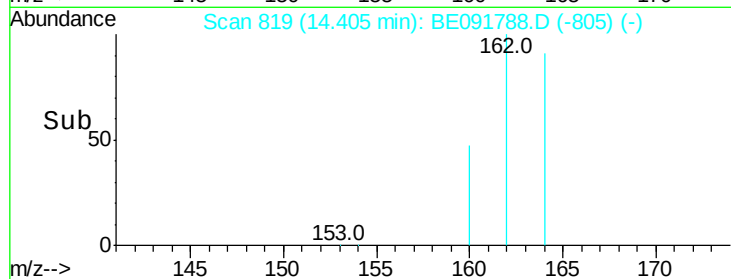
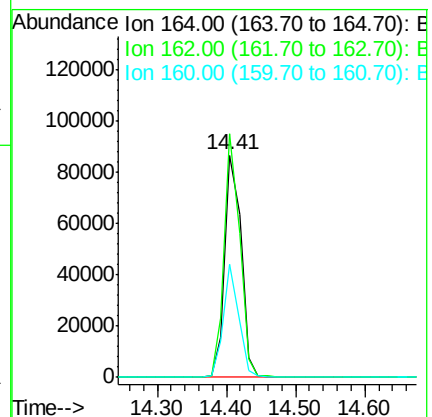
164 100

162 109.4 85.3 127.9

160 51.1 46.2 69.2

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#14

2,4,6-Tribromophenol

Concen: 0.42 ng

RT: 15.90 min Scan# 939

Delta R.T. 0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

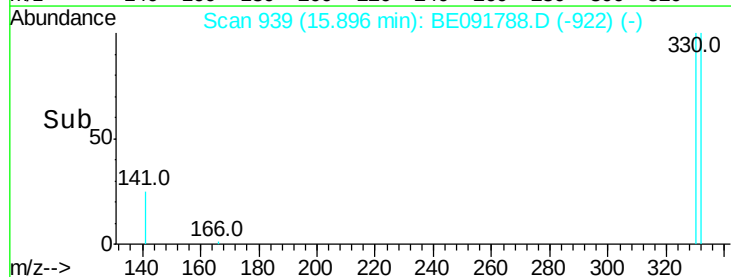
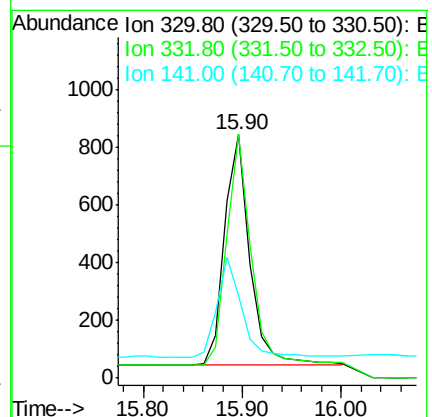
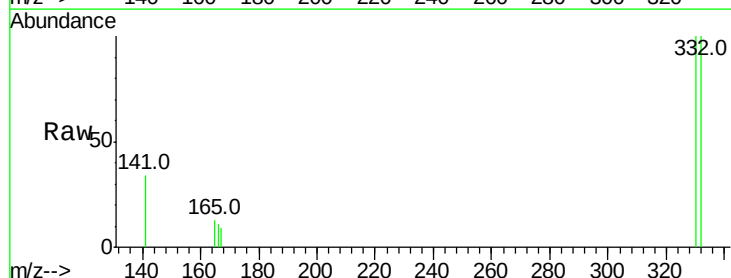
Tgt Ion:330 Resp: 1407

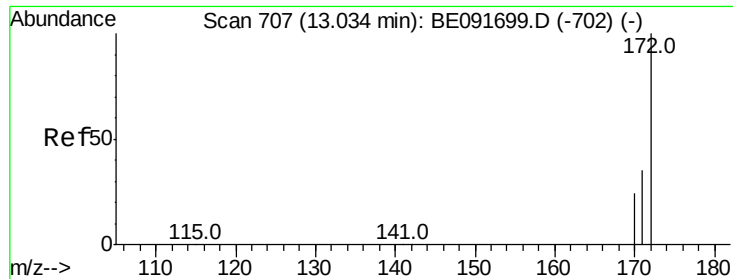
Ion Ratio Lower Upper

330 100

332 97.0 79.1 118.7

141 42.4 125.4 188.0#





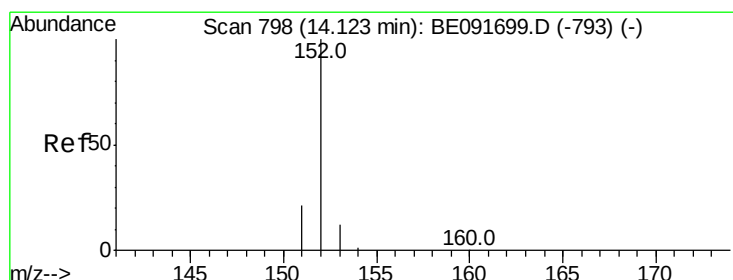
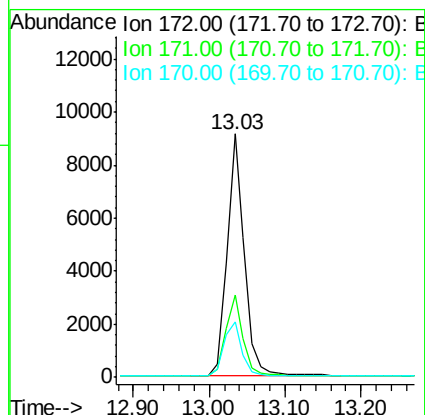
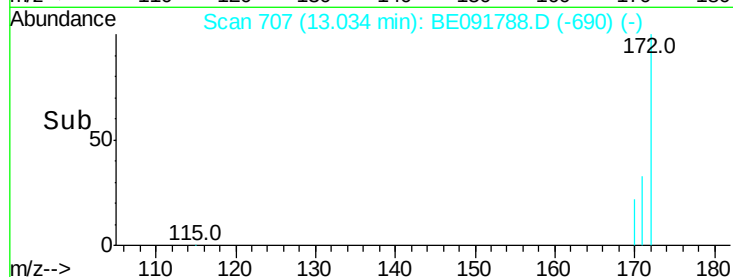
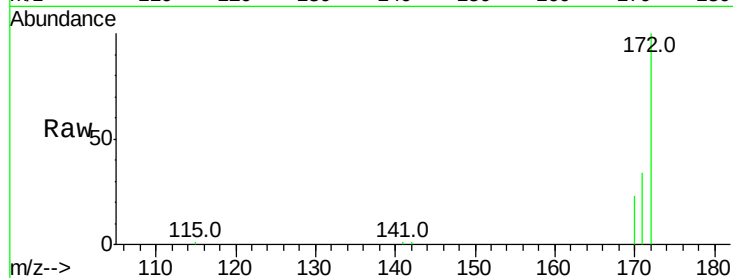
#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 13.03 min Scan# 707
Delta R.T. -0.00 min
Lab File: BE091788.D
Acq: 17 May 2016 00:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.8	28.8	43.2
170	22.8	19.3	28.9

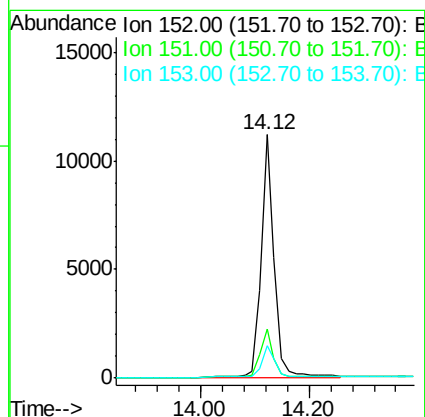
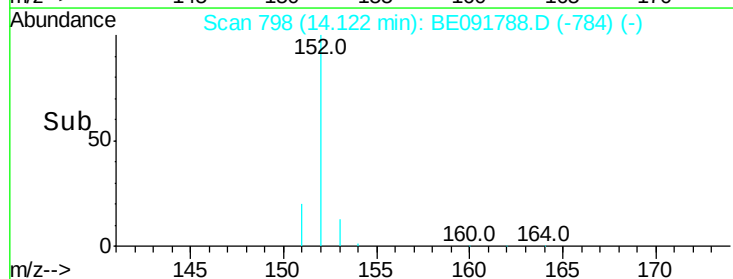
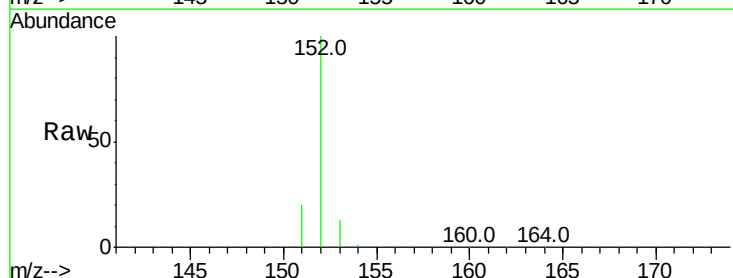
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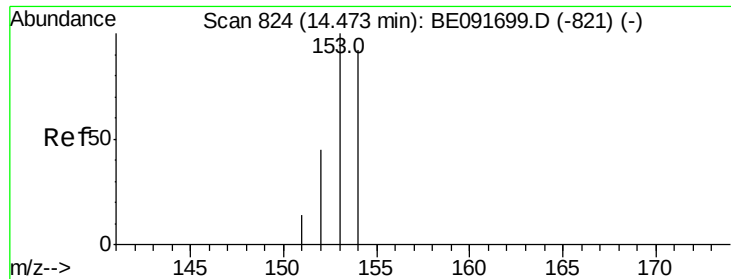
umangi
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#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.12 min Scan# 798
Delta R.T. -0.00 min
Lab File: BE091788.D
Acq: 17 May 2016 00:40

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.4	3.9	5.9#
153	16.7	10.3	15.5#





#17

Acenaphthene

Concen: 0.37 ng

RT: 14.47 min Scan# 824

Delta R.T. -0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Instrument :

BNA_E

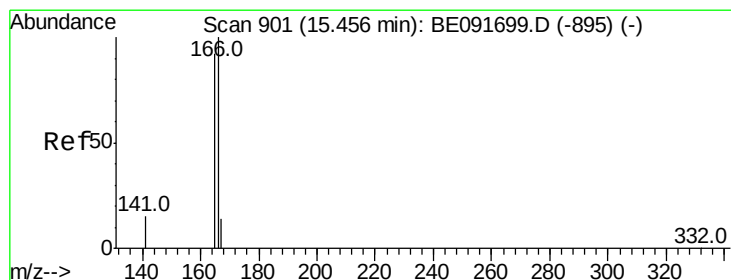
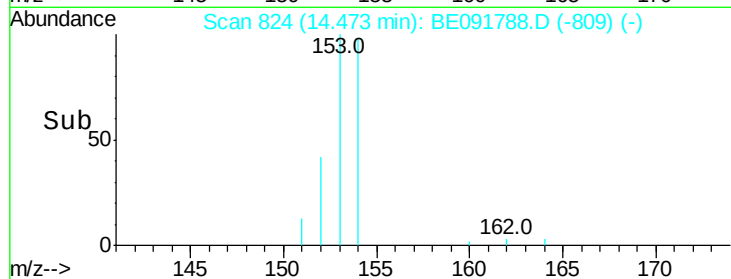
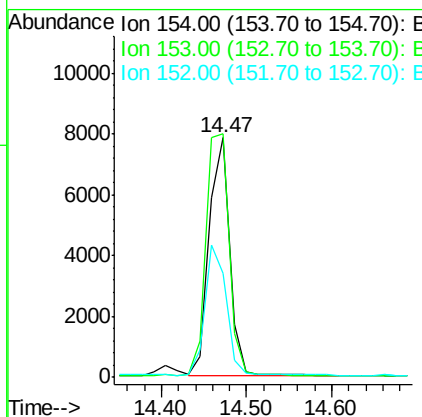
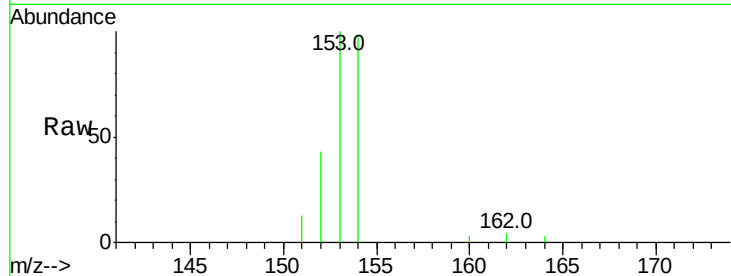
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	154	Resp:	13169
Ion	Ratio	Lower	Upper
154	100		
153	114.3	80.0	120.0
152	56.2	40.0	60.0

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#18

Fluorene

Concen: 0.37 ng

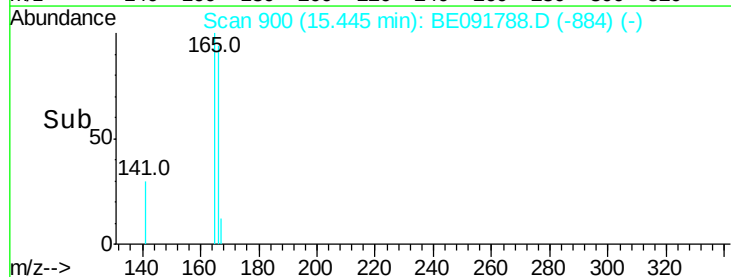
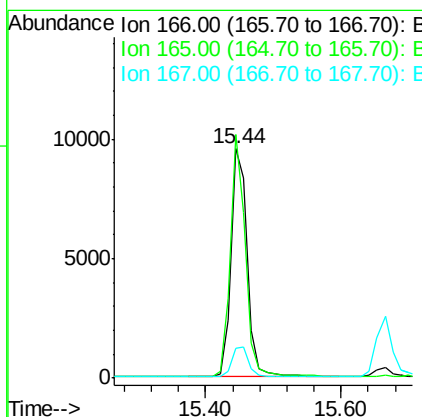
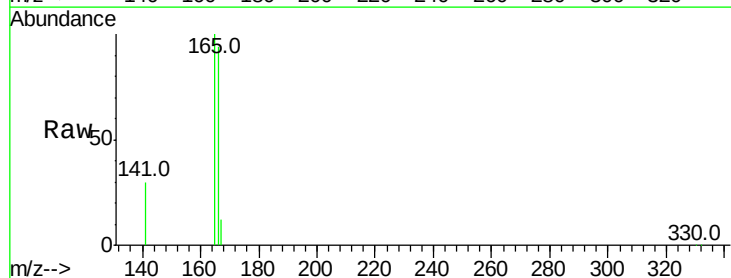
RT: 15.44 min Scan# 900

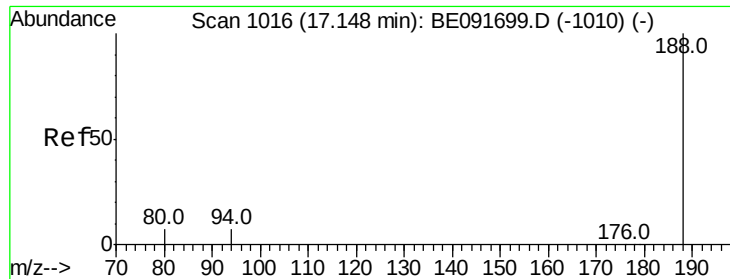
Delta R.T. -0.01 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Tgt Ion:	166	Resp:	16145
Ion	Ratio	Lower	Upper
166	100		
165	97.9	80.8	121.2
167	13.6	10.9	16.3





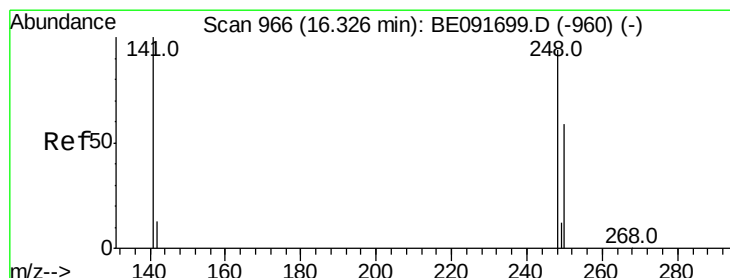
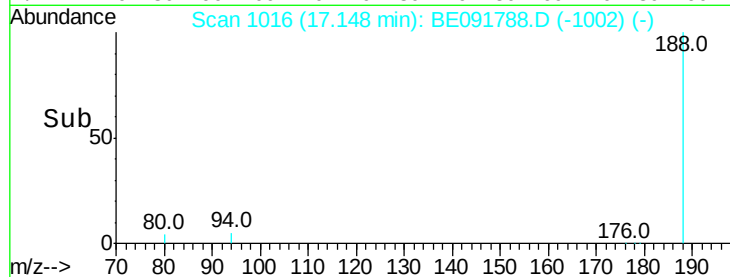
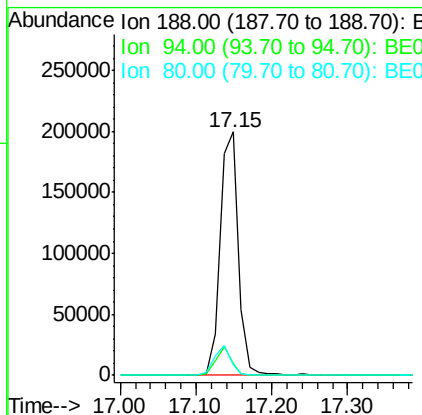
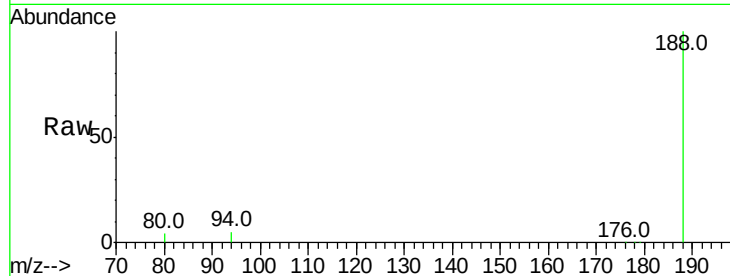
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BE091788.D
Acq: 17 May 2016 00:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	4.9	8.7	13.1	
80	4.1	9.4	14.0	

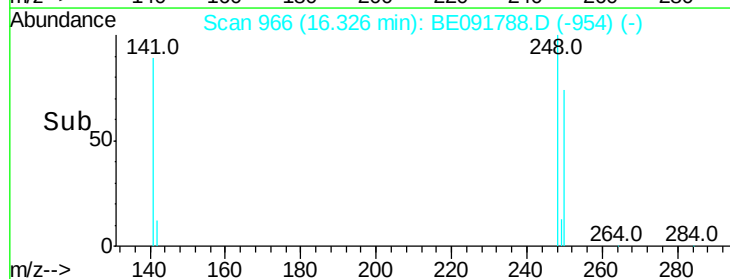
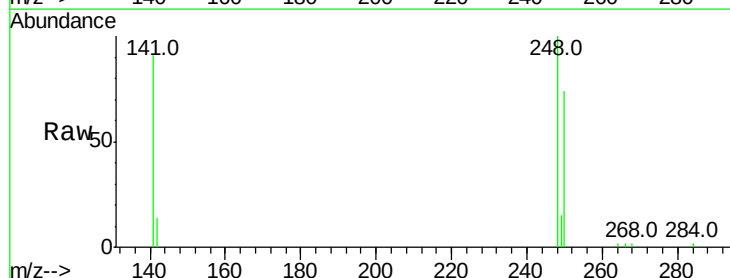
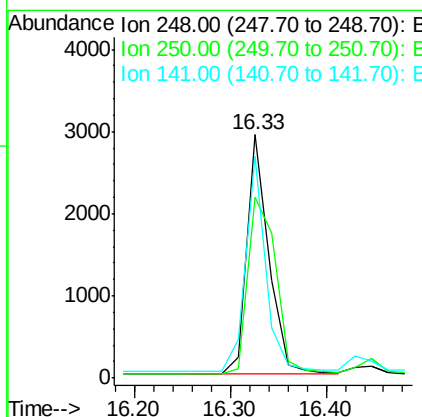
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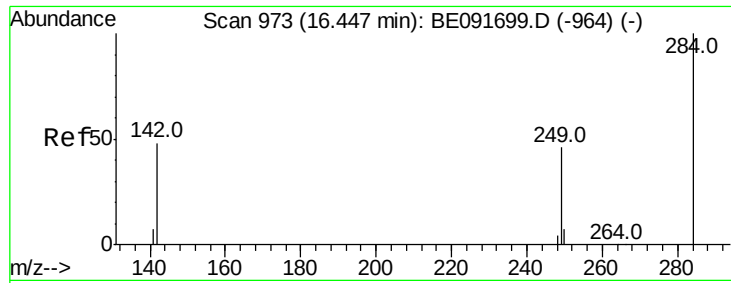
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#20
4-Bromophenyl-phenylether
Concen: 0.38 ng
RT: 16.33 min Scan# 966
Delta R.T. -0.00 min
Lab File: BE091788.D
Acq: 17 May 2016 00:40

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	93.3	80.5	120.7	
141	83.1	72.0	108.0	





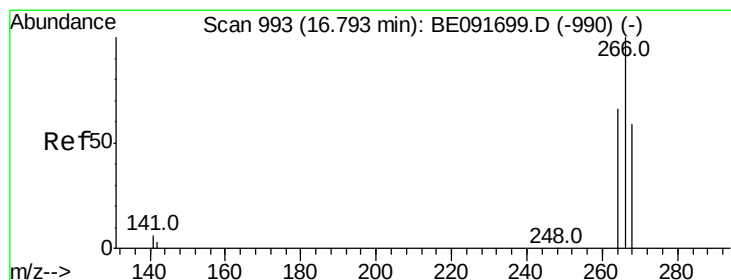
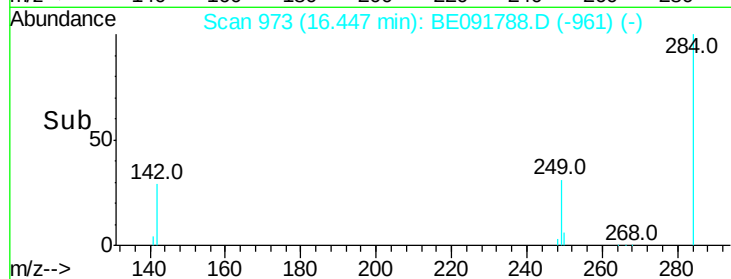
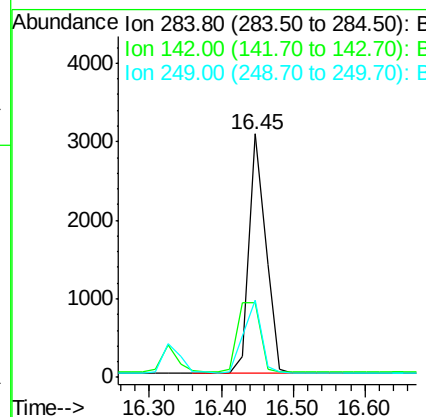
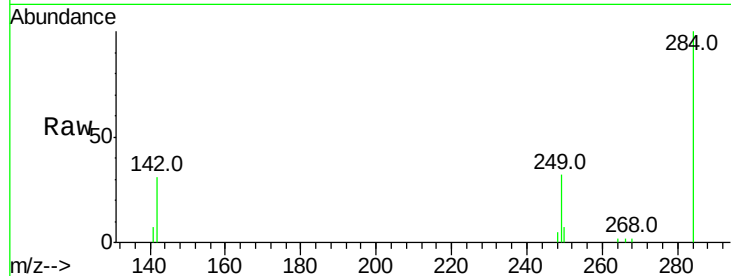
#21
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.45 min Scan# 973
Delta R.T. -0.00 min
Lab File: BE091788.D
Acq: 17 May 2016 00:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	39.1	32.2	48.2
249	31.7	25.4	38.2

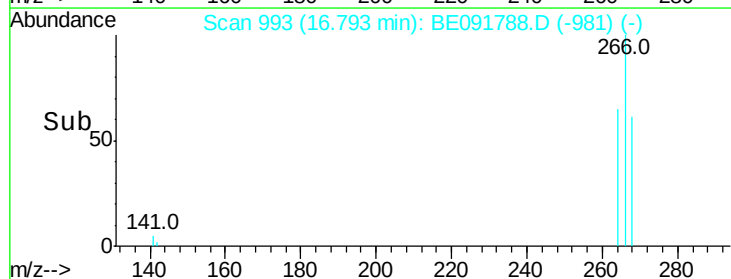
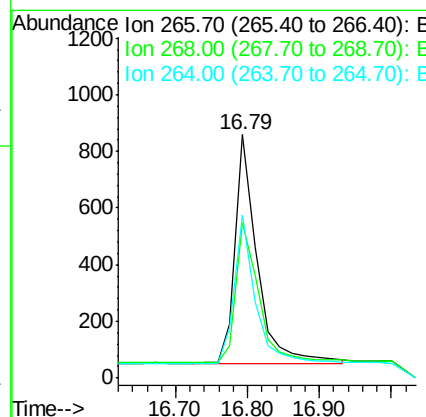
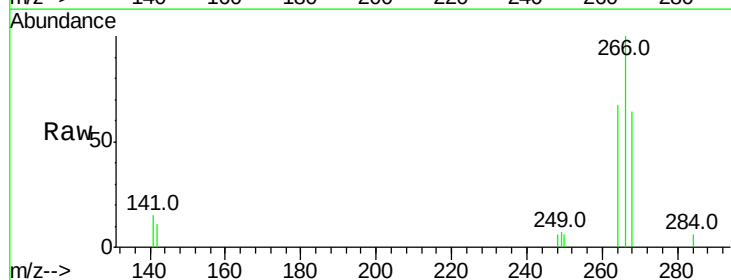
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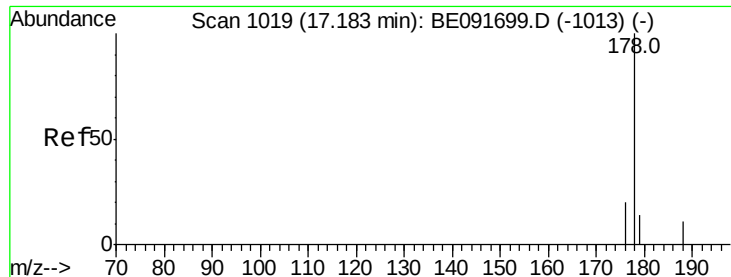
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#22
Pentachlorophenol
Concen: 0.35 ng
RT: 16.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: BE091788.D
Acq: 17 May 2016 00:40

Tgt Ion	Ratio	Lower	Upper
266	100		
268	63.7	58.2	87.2
264	66.7	56.2	84.4





#23

Phenanthrene

Concen: 0.39 ng

RT: 17.18 min Scan# 1019

Delta R.T. -0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178 Resp: 29845

Ion Ratio Lower Upper

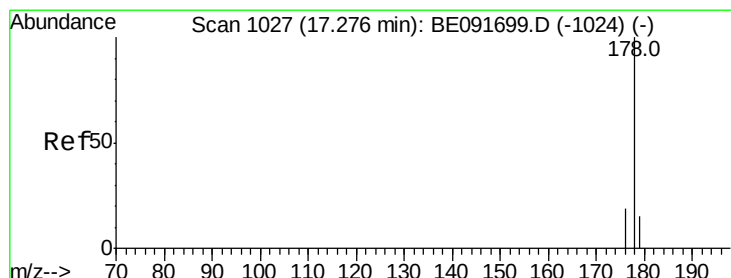
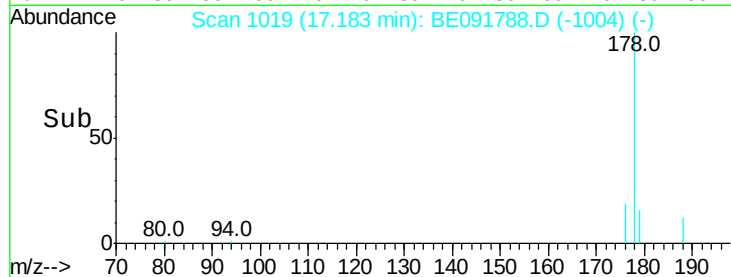
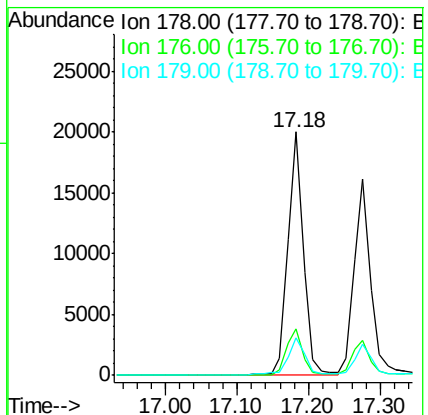
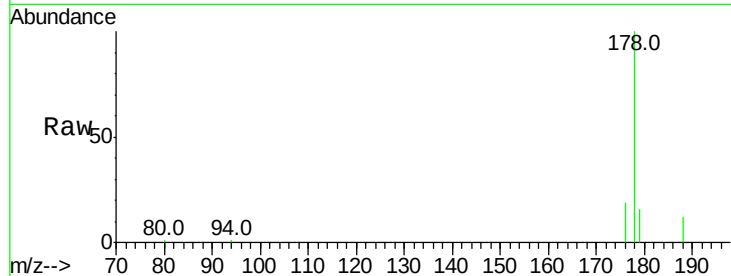
178 100

176 19.1 15.3 22.9

179 16.1 12.6 18.8

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#24

Anthracene

Concen: 0.37 ng

RT: 17.28 min Scan# 1027

Delta R.T. -0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

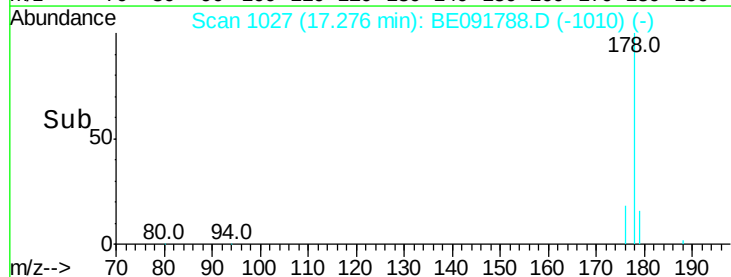
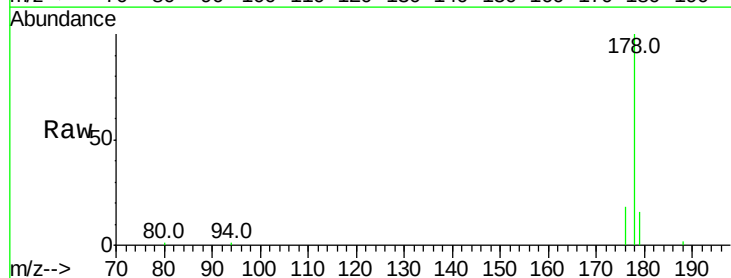
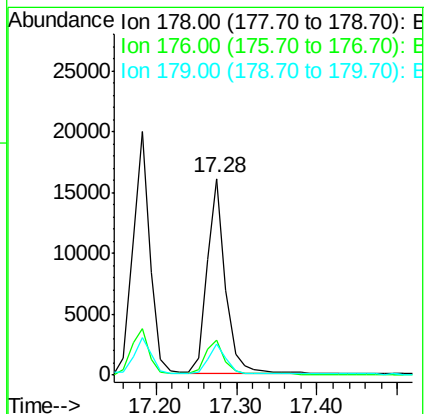
Tgt Ion:178 Resp: 25622

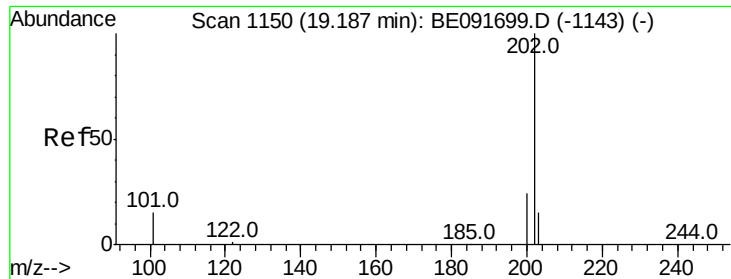
Ion Ratio Lower Upper

178 100

176 18.6 14.6 21.8

179 15.2 11.8 17.6





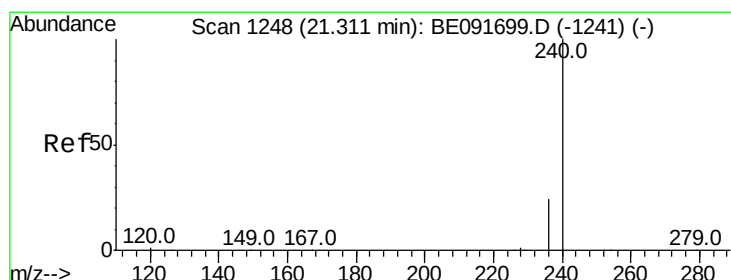
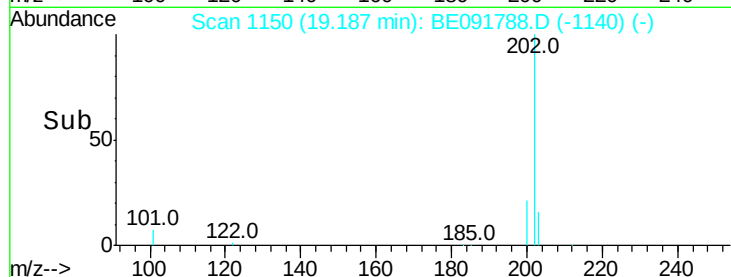
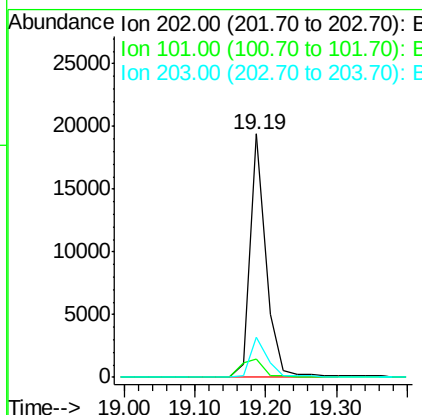
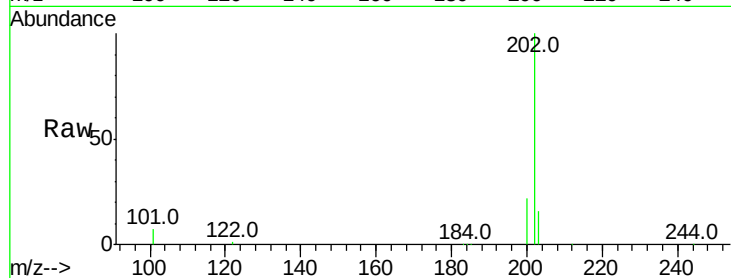
#25
 Fluoranthene
 Concen: 0.38 ng
 RT: 19.19 min Scan# 1150
 Delta R.T. 0.00 min
 Lab File: BE091788.D
 Acq: 17 May 2016 00:40

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
202	100	30437		
101	10.2		11.0	16.6#
203	17.3		13.9	20.9

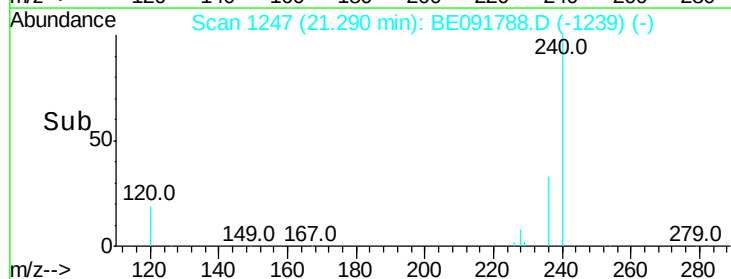
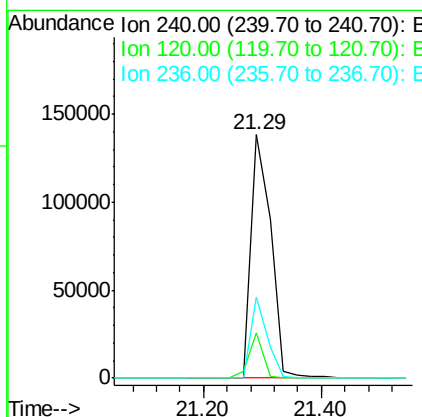
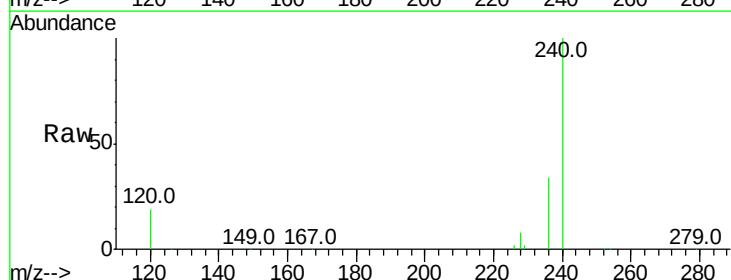
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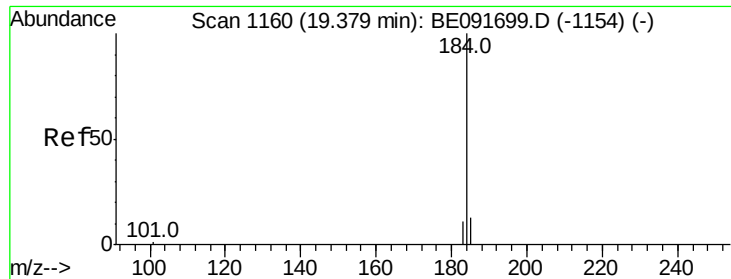
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#26
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.29 min Scan# 1247
 Delta R.T. -0.02 min
 Lab File: BE091788.D
 Acq: 17 May 2016 00:40

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	327021		
120	18.8		11.0	16.4#
236	33.5		21.7	32.5#





#27

Benzidine

Concen: 0.41 ng

RT: 19.38 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Instrument :

BNA_E

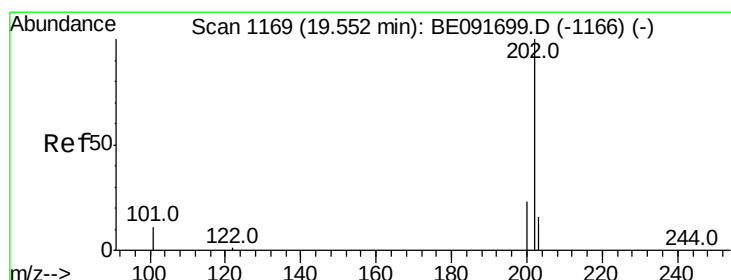
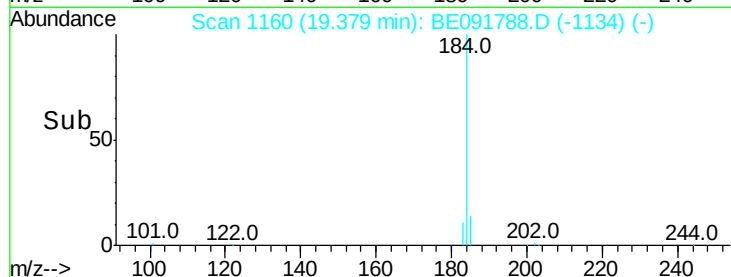
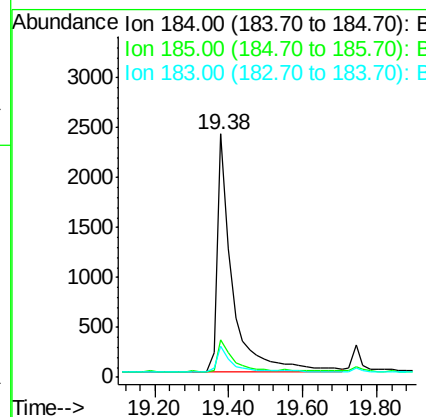
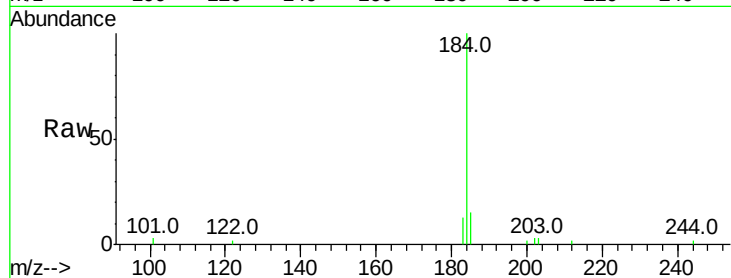
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
184	100		
185	15.5	22.3	33.5#
183	12.7	16.4	24.6#

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#28

Pyrene

Concen: 0.43 ng

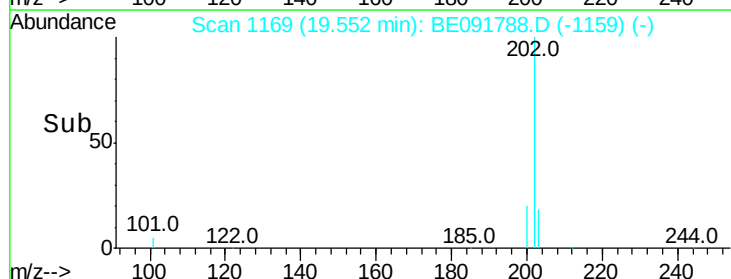
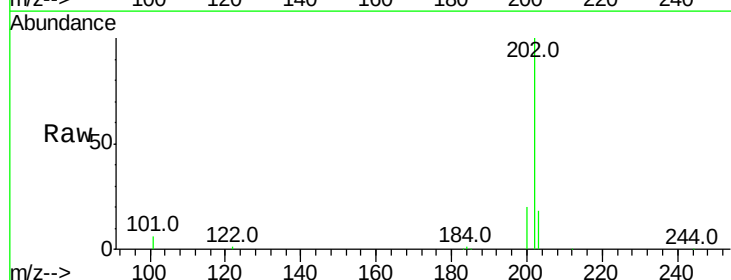
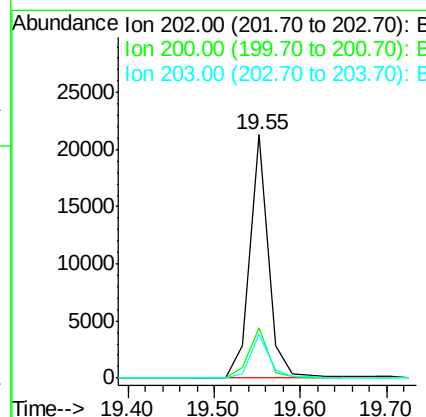
RT: 19.55 min Scan# 1169

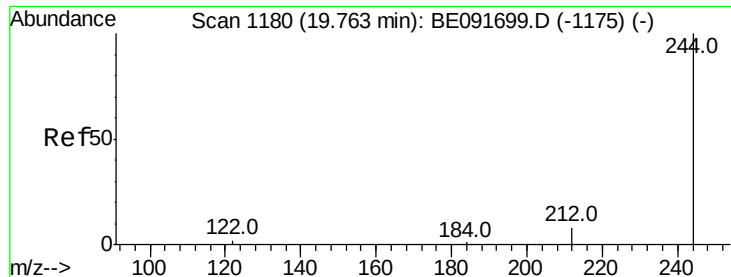
Delta R.T. 0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.8	25.2
203	17.8	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: BE091788.D

Acq: 17 May 2016 00:40

Instrument :

BNA_E

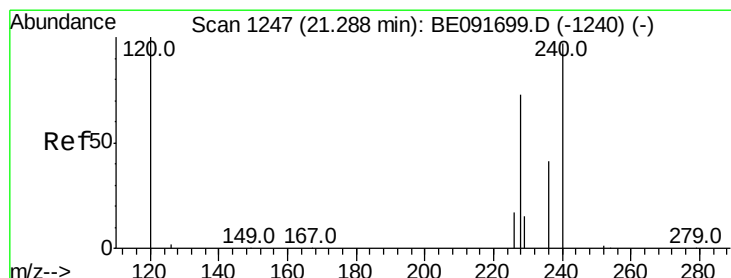
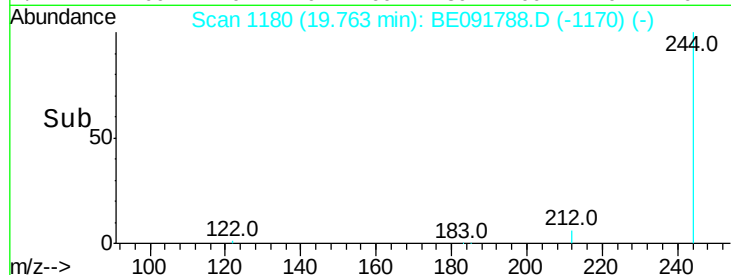
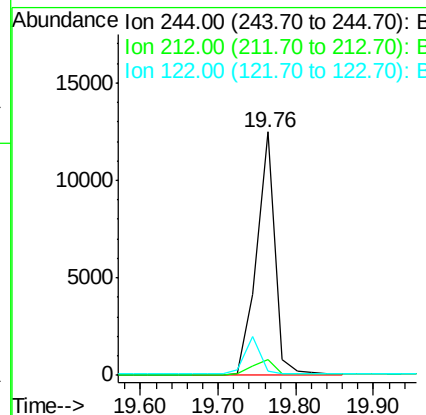
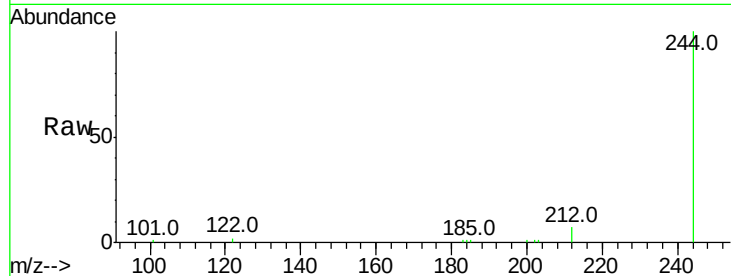
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	6.6	6.9	10.3#
122	1.7	11.0	16.4#

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#30

Benzo(a)anthracene

Concen: 0.39 ng

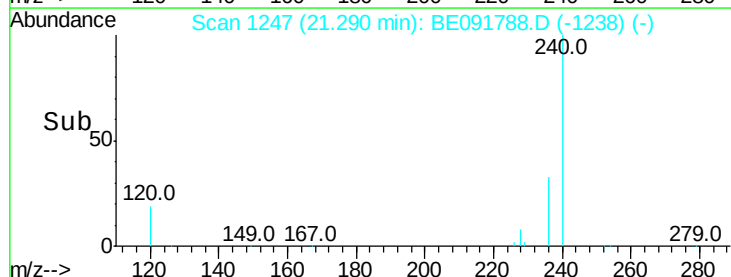
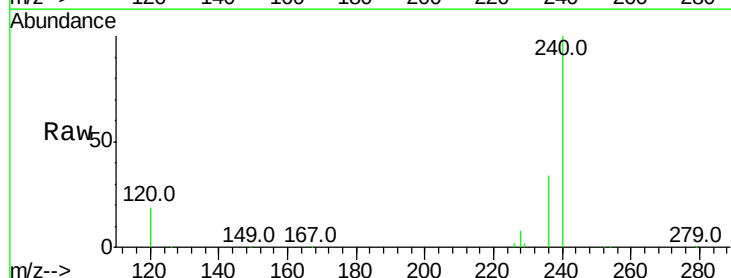
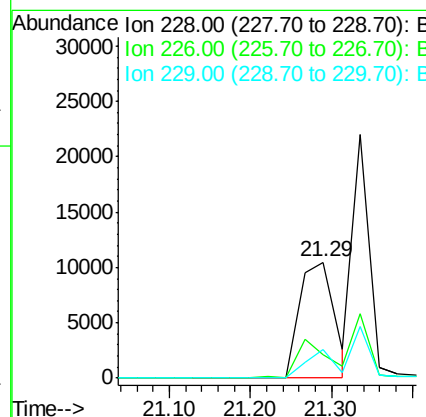
RT: 21.29 min Scan# 1247

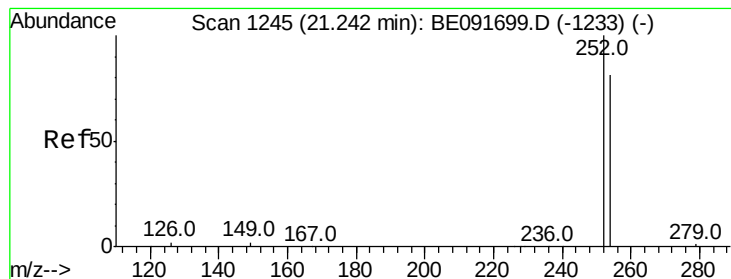
Delta R.T. 0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Tgt Ion	Ratio	Lower	Upper
228	100		
226	20.5	21.0	31.4#
229	25.1	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: BE091788.D

Acq: 17 May 2016 00:40

Instrument :

BNA_E

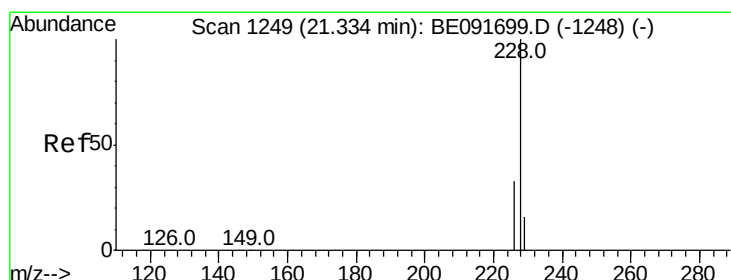
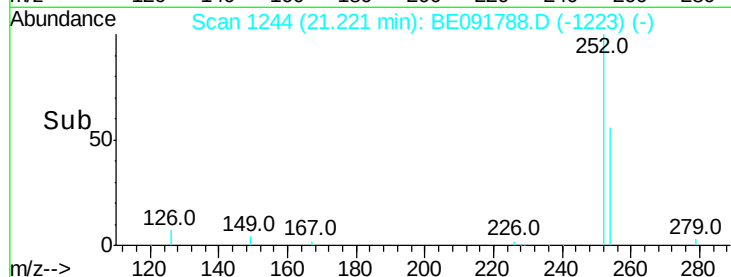
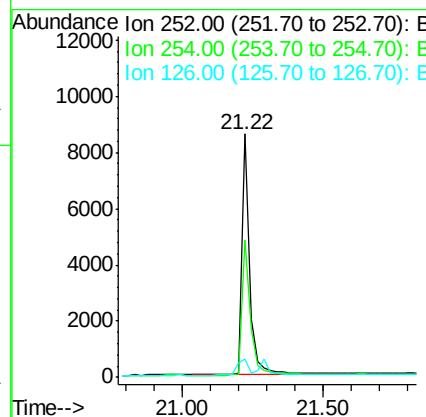
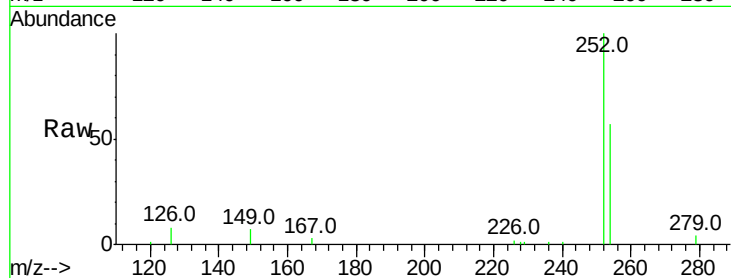
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	252	Resp:	17049
Ion Ratio	Lower	Upper	
252	100		
254	56.5	51.1	76.7
126	7.5	12.6	18.8#

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#32

Chrysene

Concen: 0.39 ng m

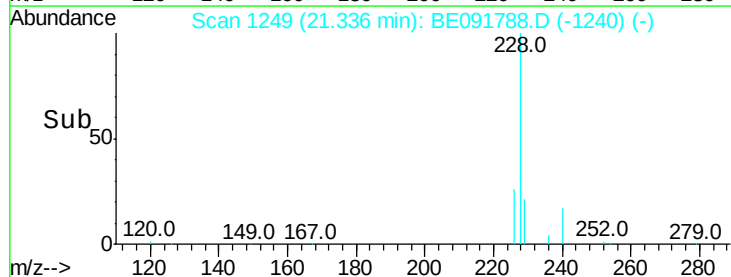
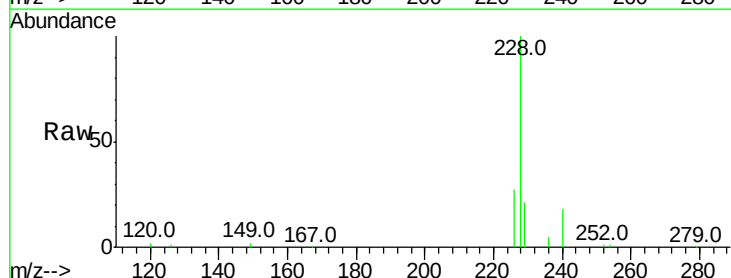
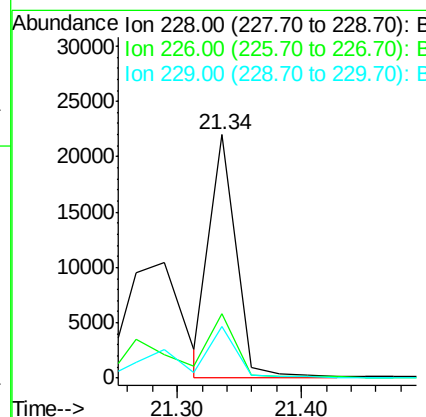
RT: 21.34 min Scan# 1249

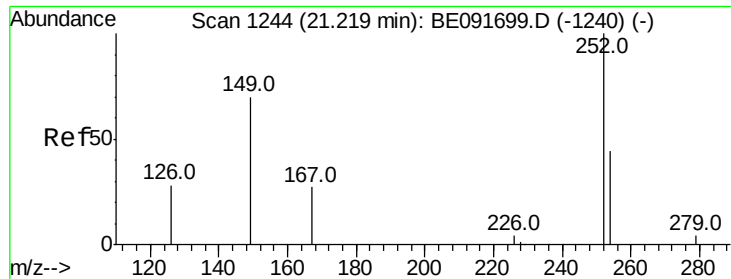
Delta R.T. 0.00 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Tgt Ion:	228	Resp:	32743
Ion Ratio	Lower	Upper	
228	100		
226	26.6	24.0	36.0
229	21.1	15.9	23.9





#33

Bis(2-ethylhexyl)phthalate

Concen: 0.56 ng/ml

RT: 21.20 min Scan# 1243

Delta R.T. -0.02 min

Lab File: BE091788.D

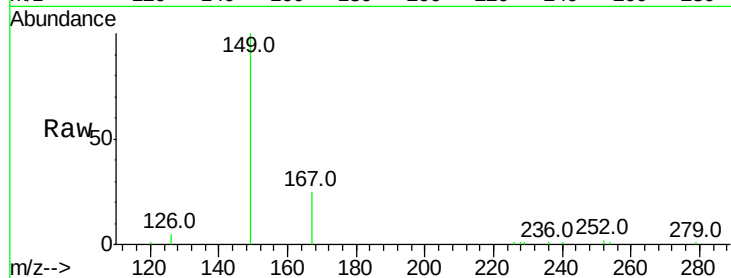
Acq: 17 May 2016 00:40

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tot Ion: 149 Resp: 13519

Ion Ratio Lower Upper

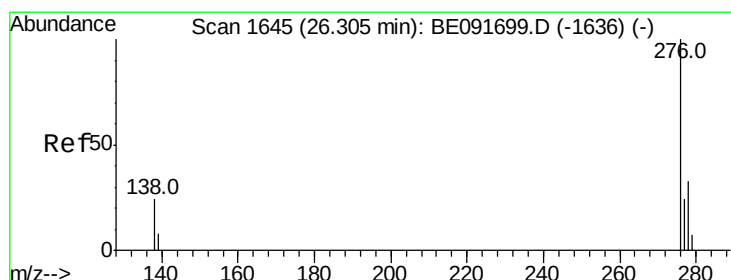
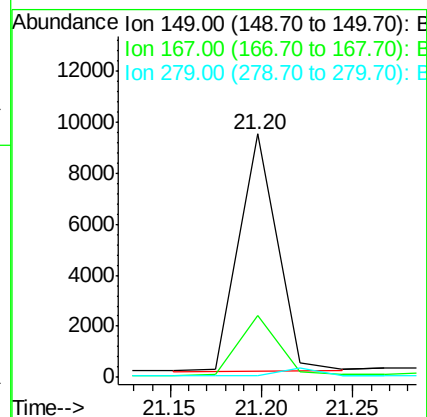
149 100

167 25.9 19.5 29.3

279 0.0 10.0 15.0#

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#34

Indeno(1,2,3-cd)pyrene

Concen: 0.43 ng/ml

RT: 26.29 min Scan# 1644

Delta R.T. -0.01 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

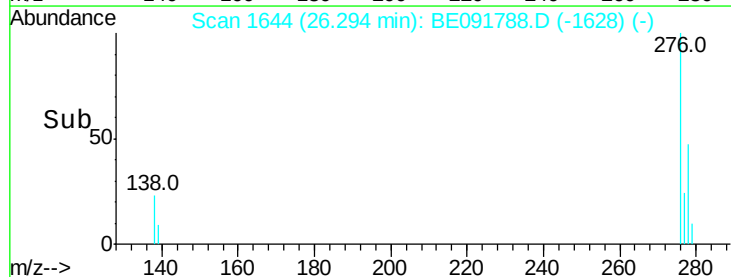
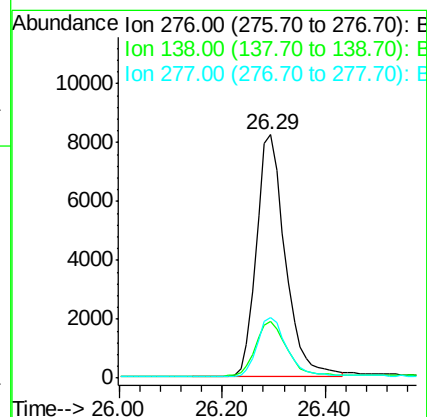
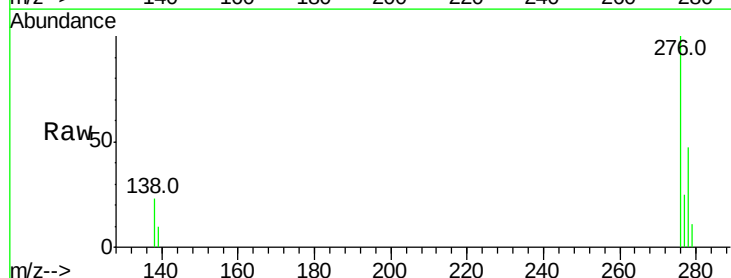
Tgt Ion: 276 Resp: 31837

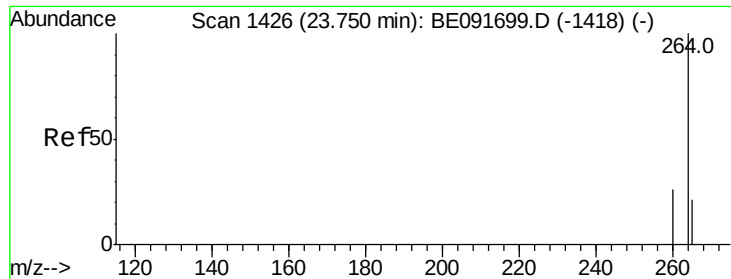
Ion Ratio Lower Upper

276 100

138 24.3 23.4 35.2

277 24.7 19.8 29.8





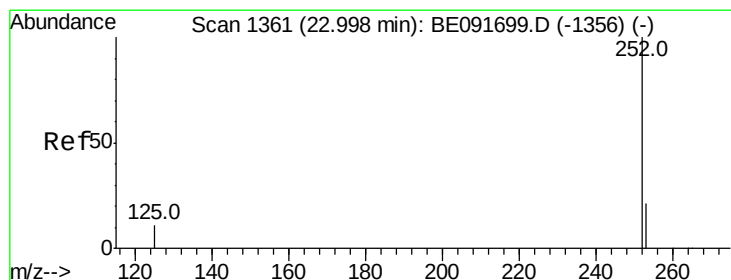
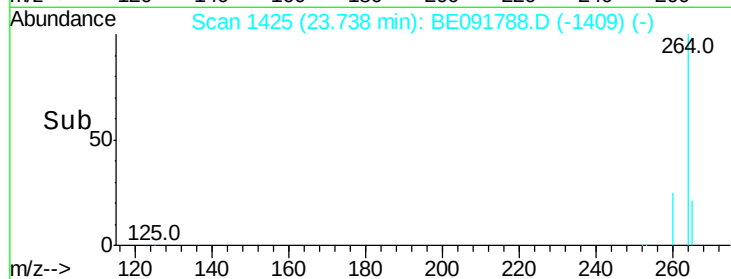
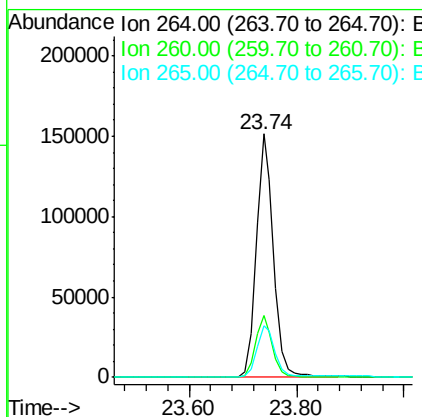
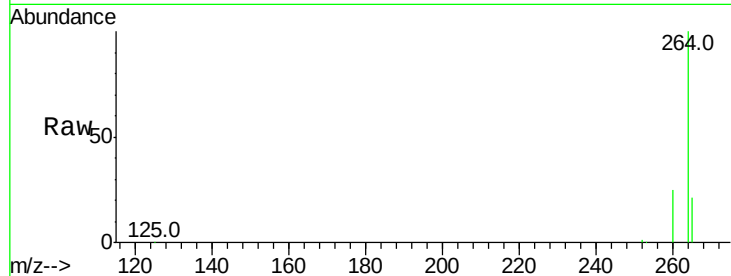
#35
Pervlene-d12
Concen: 5.00 ng
RT: 23.74 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BE091788.D
Acq: 17 May 2016 00:40

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
264	100			
260	25.3	20.0	30.0	
265	21.5	17.5	26.3	

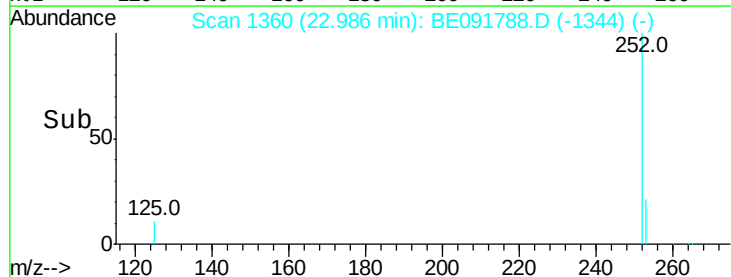
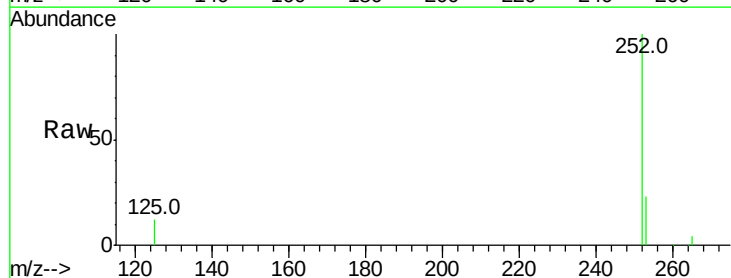
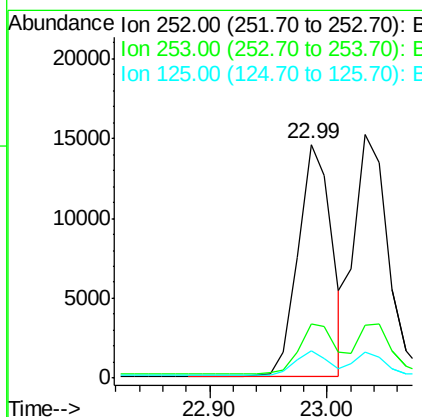
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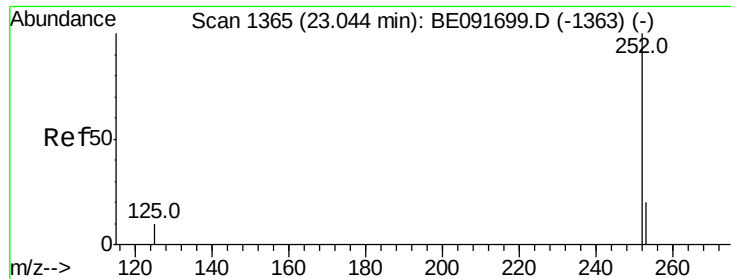
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#36
Benzo(b)fluoranthene
Concen: 0.36 ng
RT: 22.99 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BE091788.D
Acq: 17 May 2016 00:40

Tgt Ion	Ratio	Resp	Lower	Upper
252	100			
253	23.0	17.4	26.0	
125	11.6	10.2	15.2	





#37

Benzo(k)fluoranthene

Concen: 0.37 ng

RT: 23.03 min Scan# 1364

Delta R.T. -0.01 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Instrument :

BNA_E

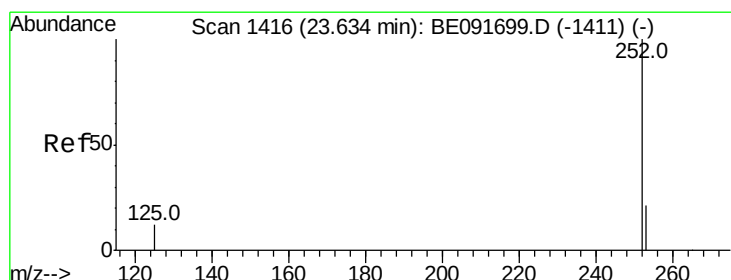
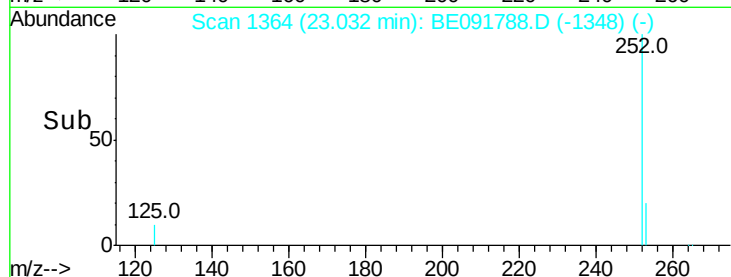
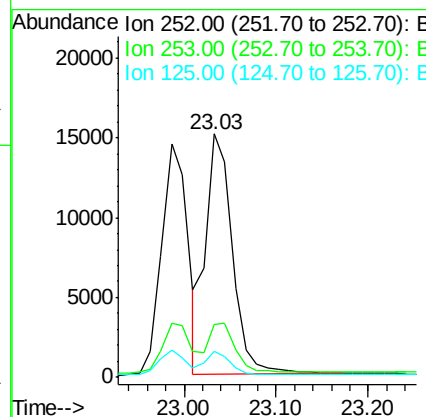
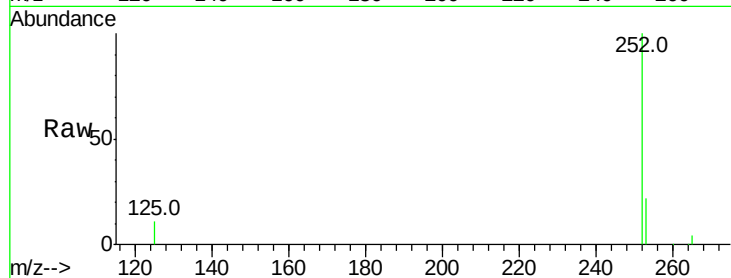
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	252	Resp:	30239
Ion Ratio	Lower	Upper	
252	100		
253	21.7	17.6	26.4
125	10.5	9.9	14.9

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#38

Benzo(a)pyrene

Concen: 0.36 ng

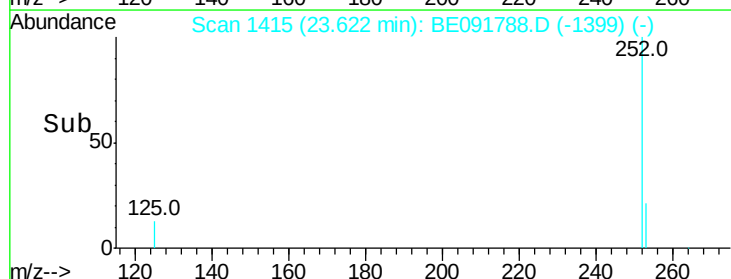
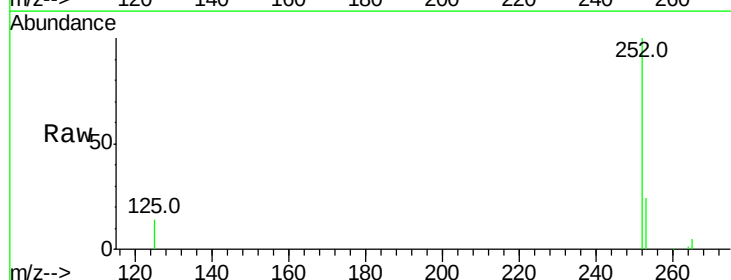
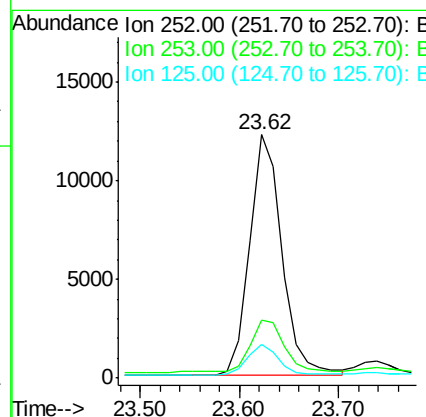
RT: 23.62 min Scan# 1415

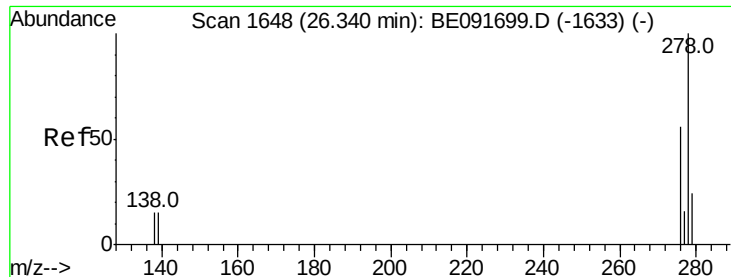
Delta R.T. -0.01 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40

Tgt Ion:	252	Resp:	27295
Ion Ratio	Lower	Upper	
252	100		
253	23.7	18.1	27.1
125	14.1	11.0	16.4





#39

Dibenzo(a,h)anthracene

Concen: 0.37 ng

RT: 26.32 min Scan# 1646

Delta R.T. -0.02 min

Lab File: BE091788.D

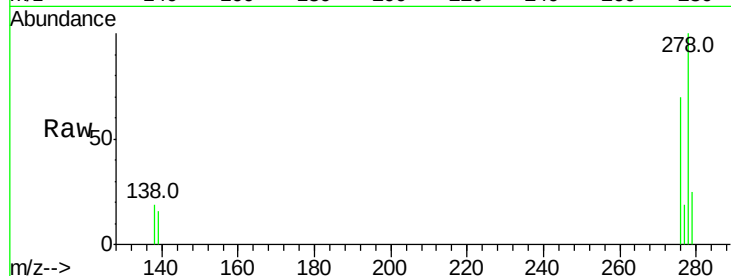
Acq: 17 May 2016 00:40

Instrument :

BNA_E

ClientSampleId :

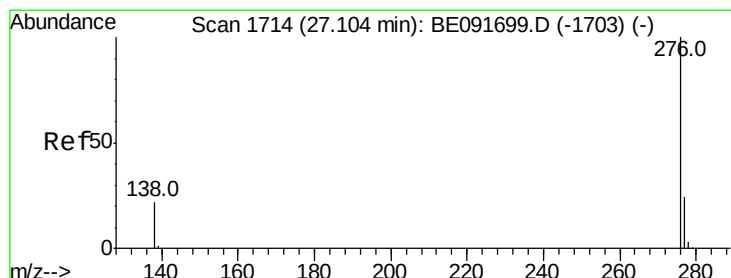
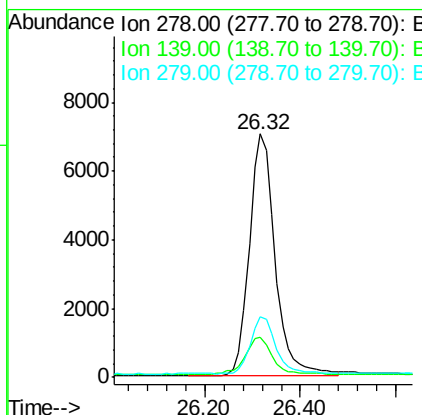
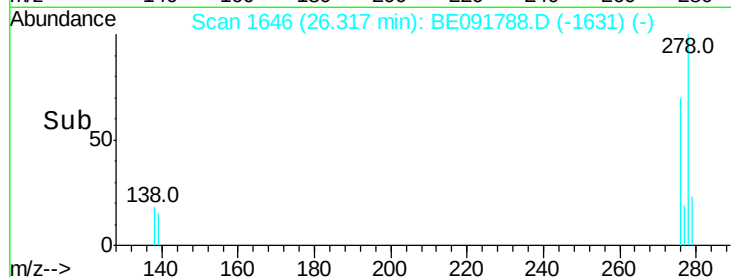
SSTDCCC0.4EC



Tot Ion:	278	Resp:	26285
Ion Ratio	Lower	Upper	
278	100		
139	16.4	16.0	24.0
279	24.6	19.4	29.2

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#40

Benzo(g,h,i)perylene

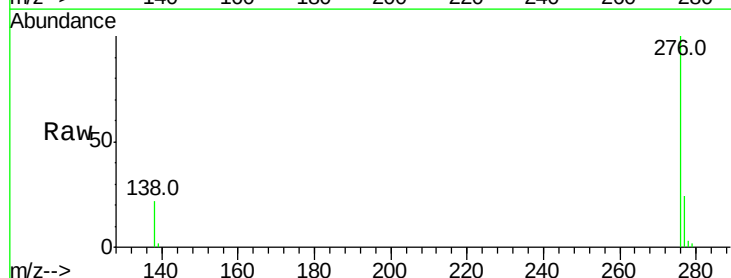
Concen: 0.38 ng

RT: 27.08 min Scan# 1712

Delta R.T. -0.02 min

Lab File: BE091788.D

Acq: 17 May 2016 00:40



Tgt Ion:	276	Resp:	27178
Ion Ratio	Lower	Upper	
276	100		
277	23.6	18.6	28.0
138	21.8	20.4	30.6

