

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042616\
 Data File : BE091704.D
 Acq On : 26 Apr 2016 14:59
 Operator : UM/SJ
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
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 4/27/2016 7:03:58 PM

Quant Time: Apr 26 15:35:32 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	35139	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	163140	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	98258	5.00	ng	0.00
19) Phenanthrene-d10	17.15	188	243962	5.00	ng	0.00
26) Chrysene-d12	21.31	240	309518	5.00	ng	0.00
35) Perylene-d12	23.75	264	274161	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	28173	3.62	ng	0.00
5) Phenol-d6	6.95	99	38531	3.66	ng	0.00
8) Nitrobenzene-d5	8.95	82	35880	4.12	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	11274m	4.91	ng	0.00
15) 2-Fluorobiphenyl	13.03	172	89274	3.29	ng	0.00
29) Terphenyl-d14	19.76	244	152332	3.10	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	13285	3.07	ng	# 90
3) n-Nitrosodimethylamine	3.63	42	20913	4.15	ng	# 92
6) bis(2-Chloroethyl)ether	7.21	93	32989	3.49	ng	# 76
9) Nitrobenzene	8.99	77	38519	4.42	ng	94
10) Naphthalene	10.61	128	106979	3.22	ng	96
11) Hexachlorobutadiene	10.92	225	15722m	3.31	ng	
12) 2-Methylnaphthalene	12.24	142	70444	3.30	ng	# 88
16) Acenaphthylene	14.12	152	138315	3.52	ng	# 86
17) Acenaphthene	14.47	154	82035	3.39	ng	93
18) Fluorene	15.46	166	103461	3.45	ng	98
20) 4-Bromophenyl-phenylether	16.33	248	29140	3.50	ng	96
21) Hexachlorobenzene	16.45	284	28752	3.21	ng	97
22) Pentachlorophenol	16.79	266	15878	5.46	ng	88
23) Phenanthrene	17.18	178	181977	3.32	ng	99
24) Anthracene	17.28	178	174541	3.57	ng	98
25) Fluoranthene	19.19	202	199816	3.69	ng	97
27) Benzdine	19.38	184	79833	4.42	ng	# 76
28) Pyrene	19.55	202	227904	3.19	ng	99
30) Benzo(a)anthracene	21.29	228	247614m	3.29	ng	
31) 3,3'-Dichlorobenzidine	21.22	252	130324	4.13	ng	# 78
32) Chrysene	21.33	228	247837m	3.02	ng	
33) Bis(2-ethylhexyl)phthalate	21.22	149	74089	5.13	ng	# 87
34) Indeno(1,2,3-cd)pyrene	26.31	276	229795	3.13	ng	97
36) Benzo(b)fluoranthene	23.00	252	214963m	3.27	ng	
37) Benzo(k)fluoranthene	23.04	252	216200	3.34	ng	97
38) Benzo(a)pyrene	23.63	252	201702	3.55	ng	96
39) Dibenzo(a,h)anthracene	26.33	278	191736	3.29	ng	96
40) Benzo(g,h,i)perylene	27.09	276	190714	3.19	ng	97

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

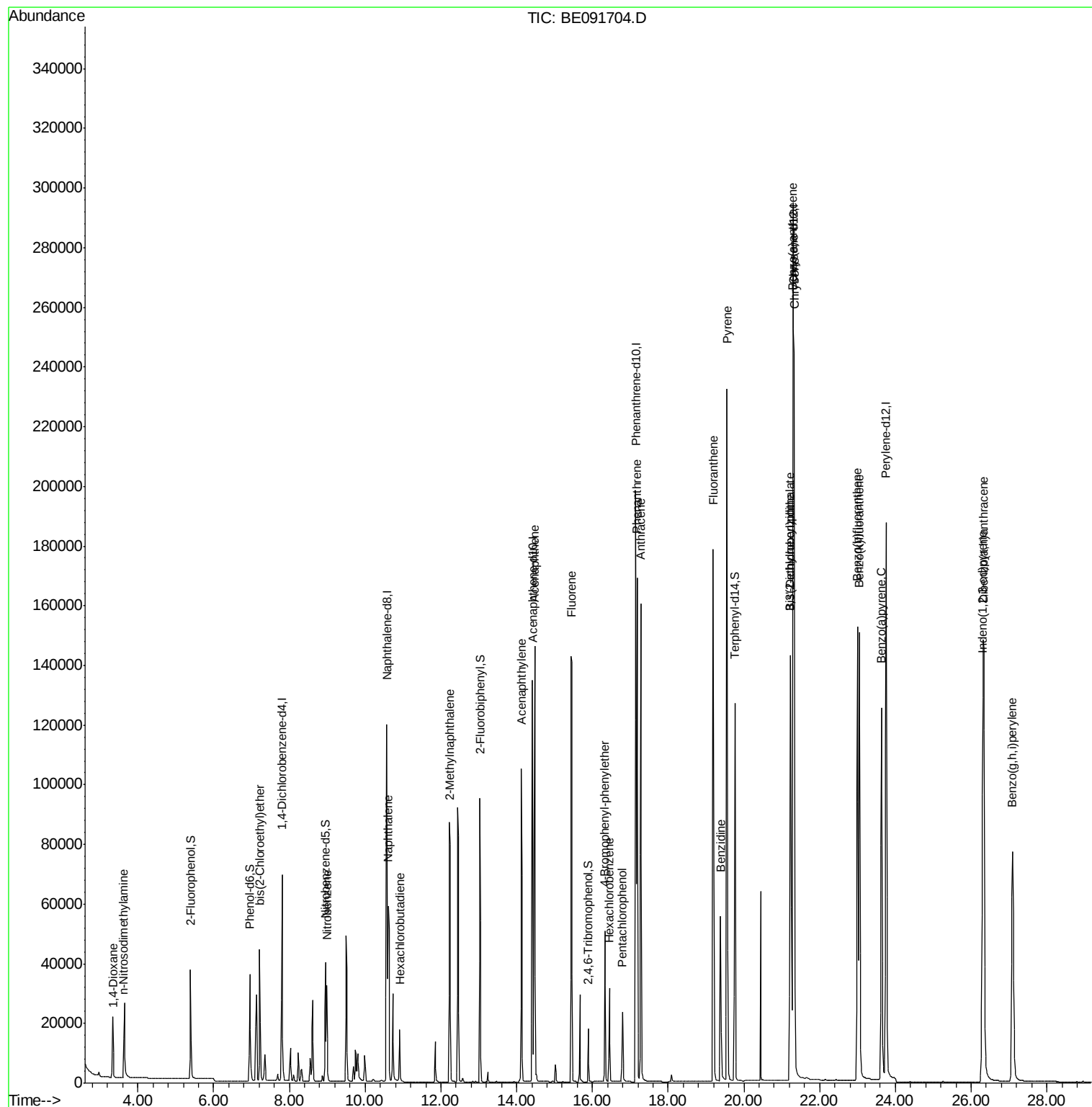
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042616\
Data File : BE091704.D
Acq On : 26 Apr 2016 14:59
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Sample : SSTDICC3.2
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Quant Time: Apr 26 15:35:32 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE042616.M
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: BE091704.D

Acq: 26 Apr 2016 14:59

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tot Ion:152 Resp: 35139

Ion Ratio Lower Upper

152 100

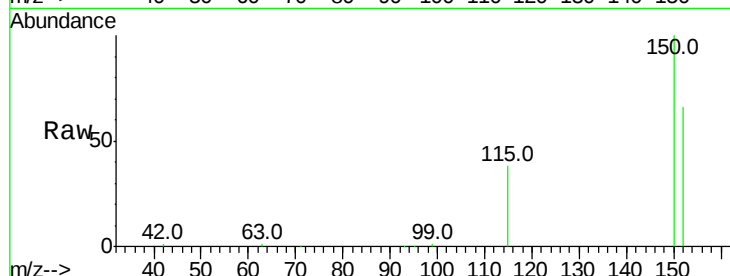
150 151.9 122.6 183.8

115 57.9 52.8 79.2

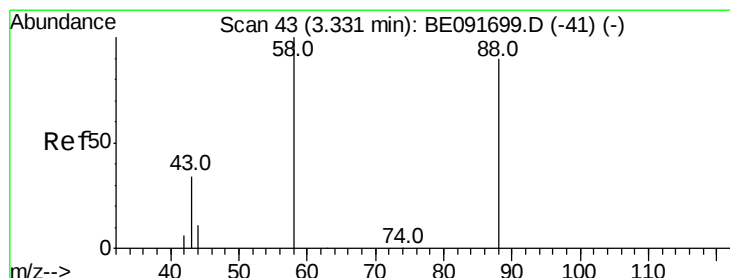
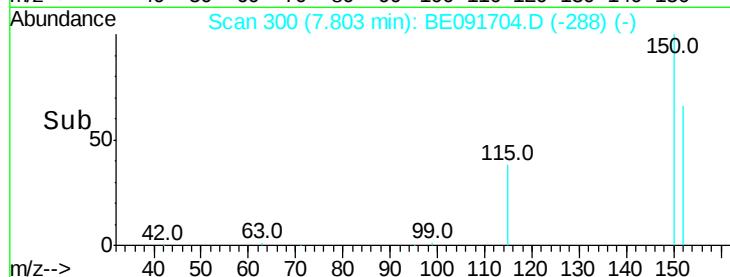
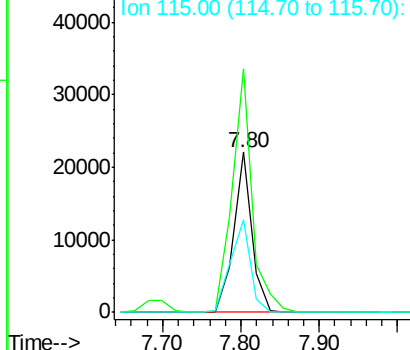
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 3.07 ng

RT: 3.35 min Scan# 44

Delta R.T. 0.02 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

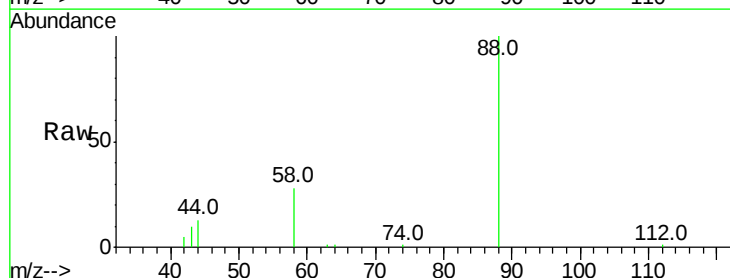
Tgt Ion: 88 Resp: 13285

Ion Ratio Lower Upper

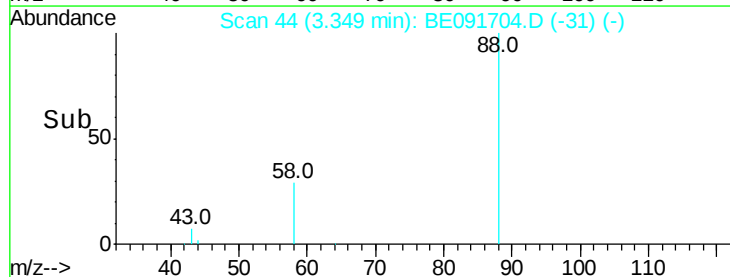
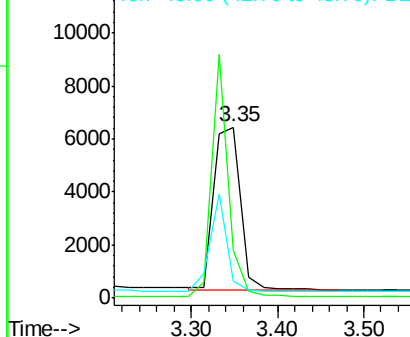
88 100

58 91.0 65.8 98.6

43 38.2 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

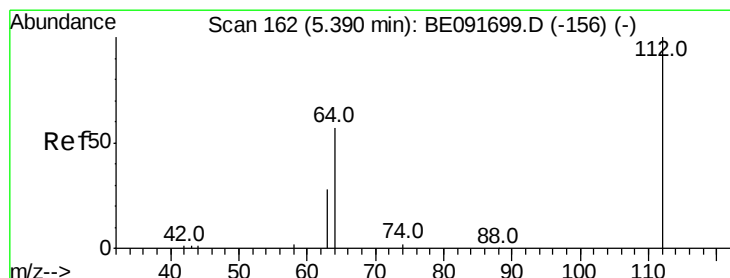
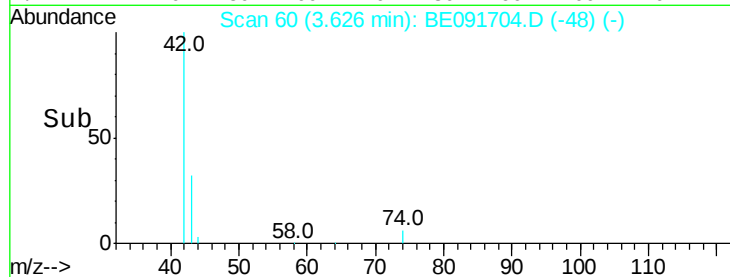
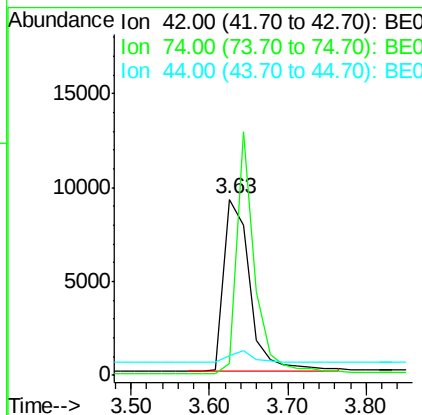
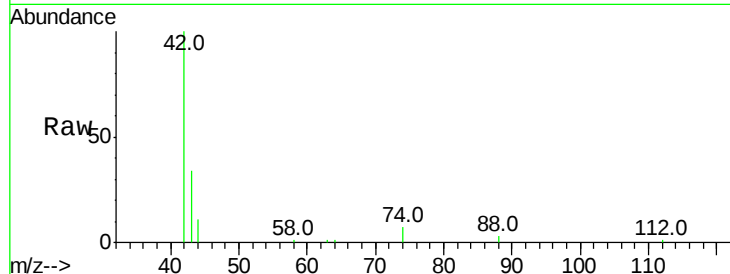
n-Nitrosodimethylamine
 Concen: 4.15 ng
 RT: 3.63 min Scan# 60
 Delta R.T. 0.00 min
 Lab File: BE091704.D
 Acq: 26 Apr 2016 14:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
42	100		
74	101.1	87.9	131.9
44	5.9	6.6	9.8#

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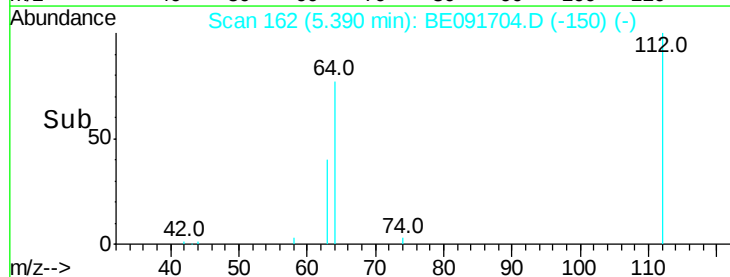
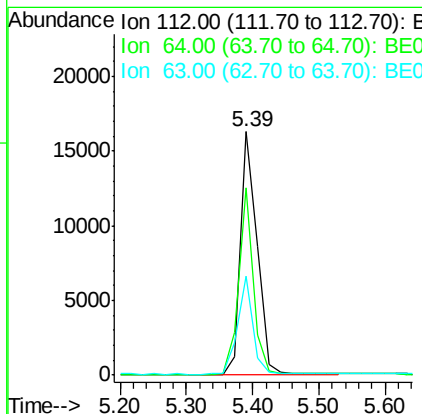
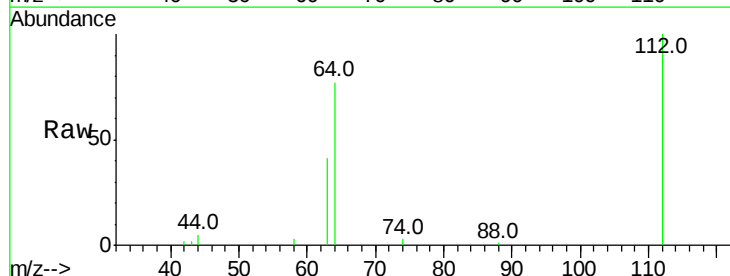
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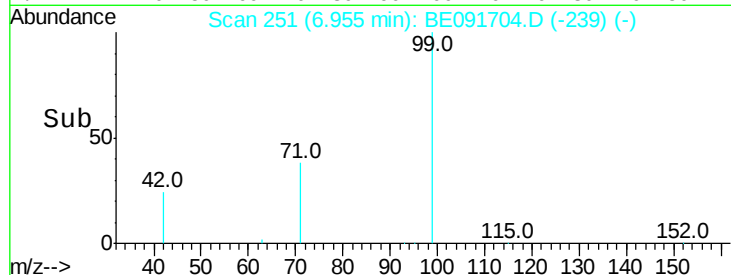
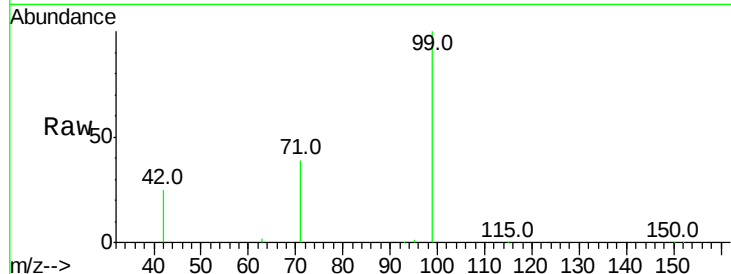


#4

2-Fluorophenol
 Concen: 3.62 ng
 RT: 5.39 min Scan# 162
 Delta R.T. 0.00 min
 Lab File: BE091704.D
 Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.8	30.9	46.3#
63	37.0	16.7	25.1#





#5

Phenol-d6

Concen: 3.66 ng

RT: 6.95 min Scan# 251

Delta R.T. 0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Instrument :

BNA_E

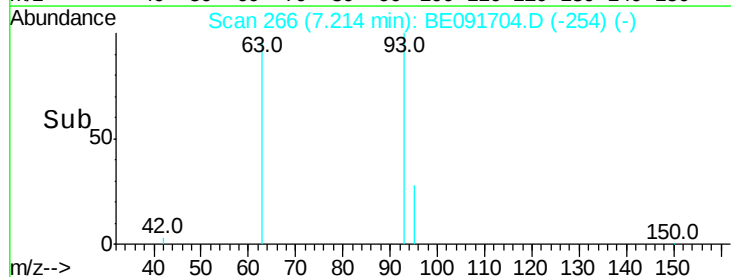
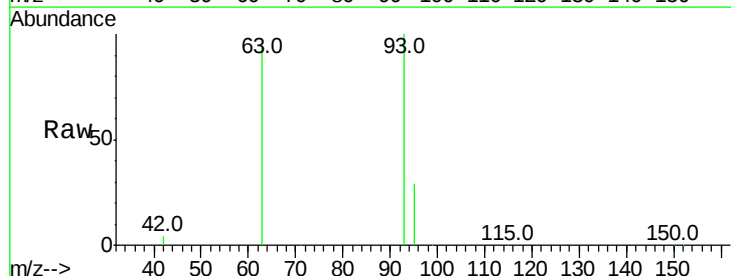
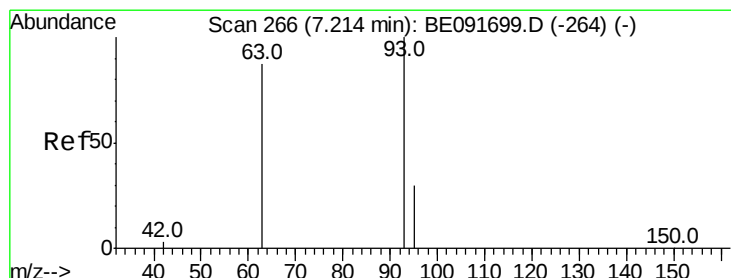
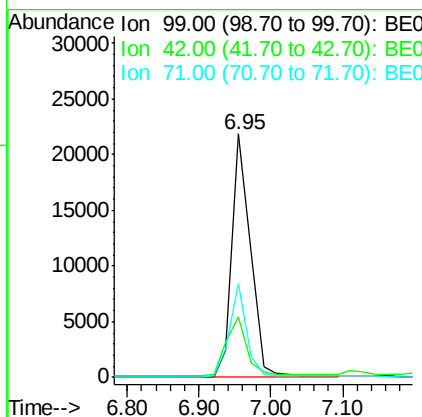
ClientSampleId :

SSTDICC3.2

Tot Ion:	99	Resp:	38531
Ion Ratio	Lower	Upper	
99	100		
42	26.5	16.2	24.2#
71	35.7	29.0	43.4

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#6

bis(2-Chloroethyl)ether

Concen: 3.49 ng

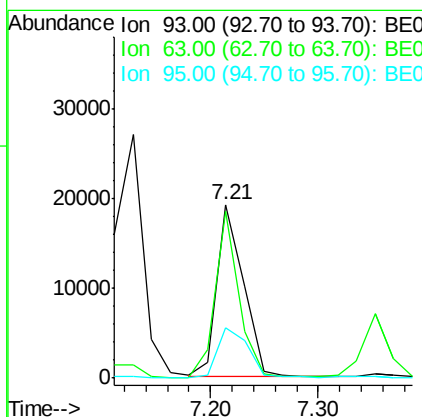
RT: 7.21 min Scan# 266

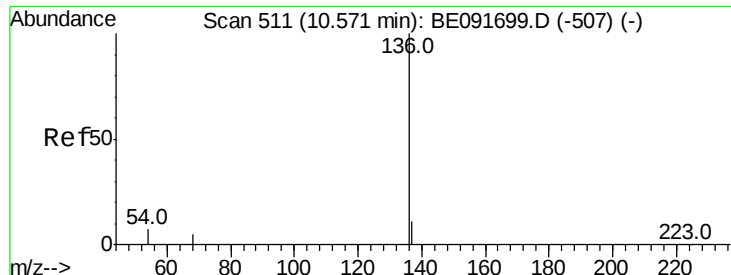
Delta R.T. 0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Tgt Ion:	93	Resp:	32989
Ion Ratio	Lower	Upper	
93	100		
63	85.7	49.5	74.3#
95	32.3	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: BE091704.D

Acq: 26 Apr 2016 14:59

Instrument :

BNA_E

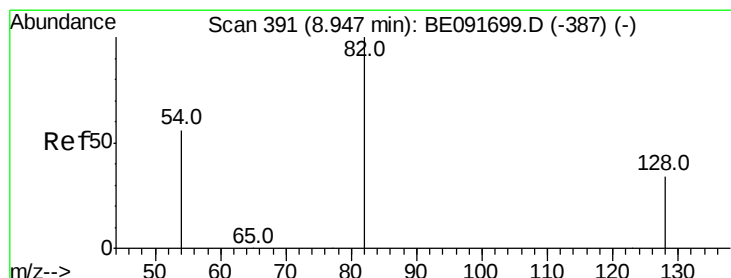
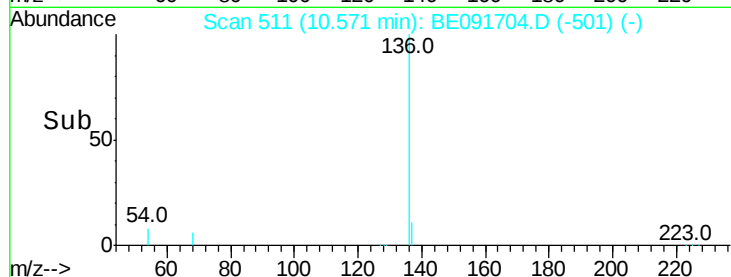
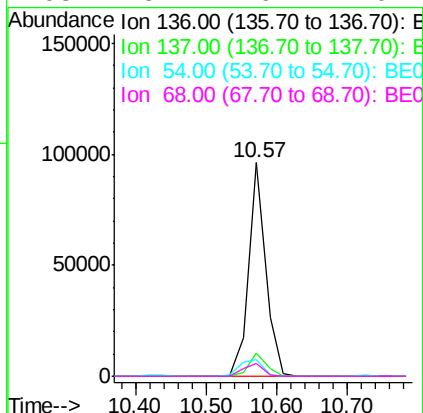
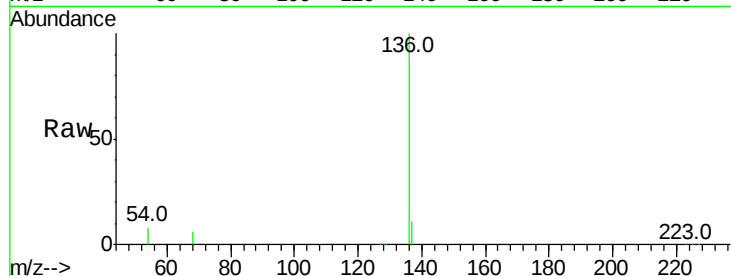
ClientSampleId :

SSTDICC3.2

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.9	8.9	13.3	
54	7.9	8.2	12.4	
68	5.7	6.2	9.4	

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#8

Nitrobenzene-d5

Concen: 4.12 ng

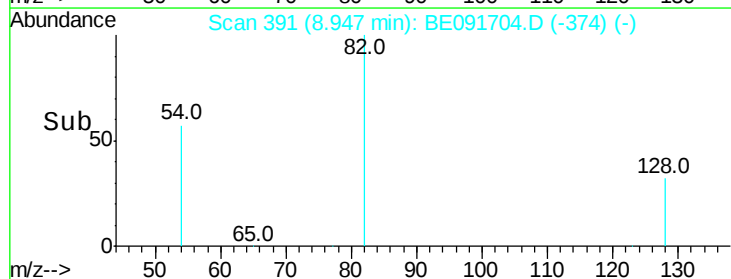
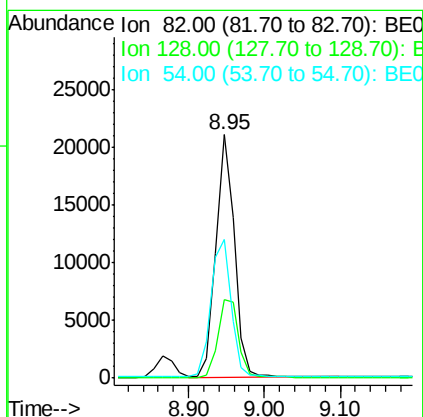
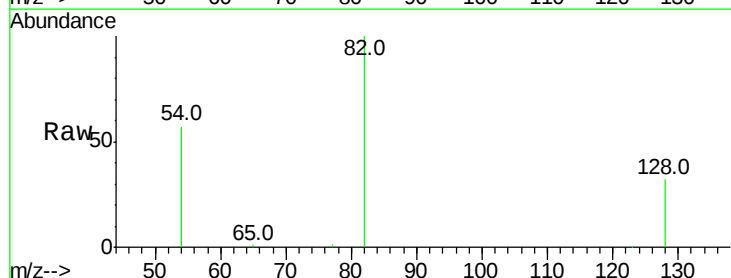
RT: 8.95 min Scan# 391

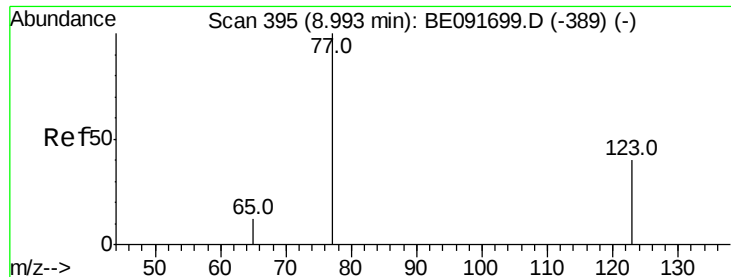
Delta R.T. -0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	32.5	25.4	38.0	
54	57.1	48.4	72.6	





#9

Nitrobenzene

Concen: 4.42 ng

RT: 8.99 min Scan# 395

Delta R.T. -0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Instrument :

BNA_E

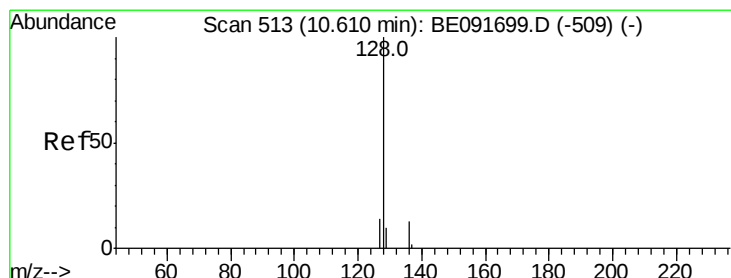
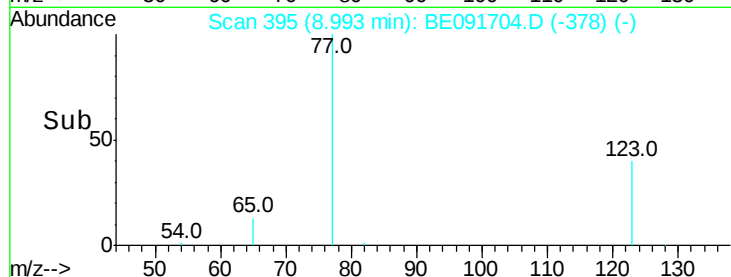
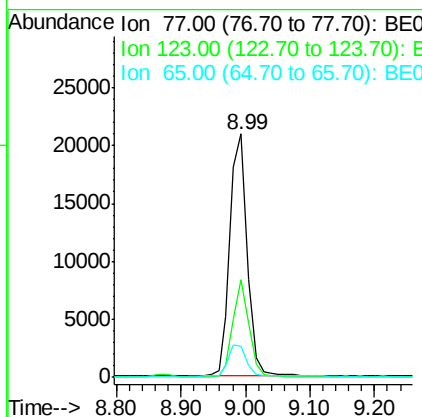
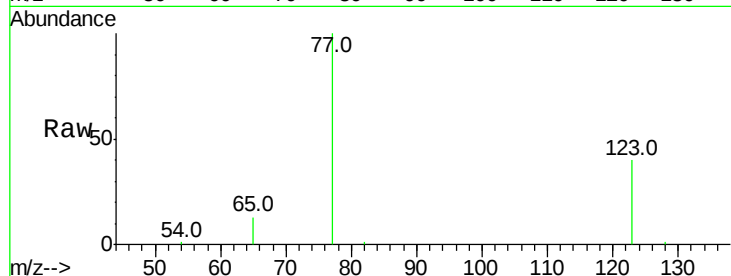
ClientSampleId :

SSTDICC3.2

Tot Ion:	77	Resp:	38519
Ion Ratio	Lower	Upper	
77	100		
123	37.1	26.9	40.3
65	14.0	9.4	14.2

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#10

Naphthalene

Concen: 3.22 ng

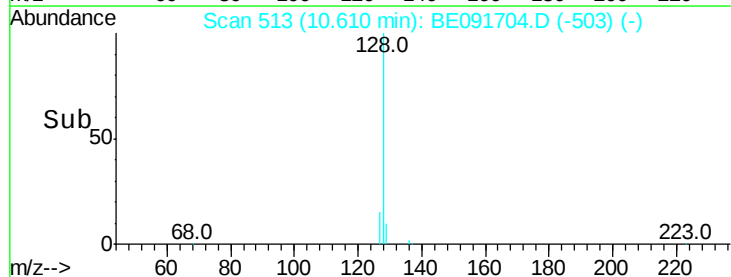
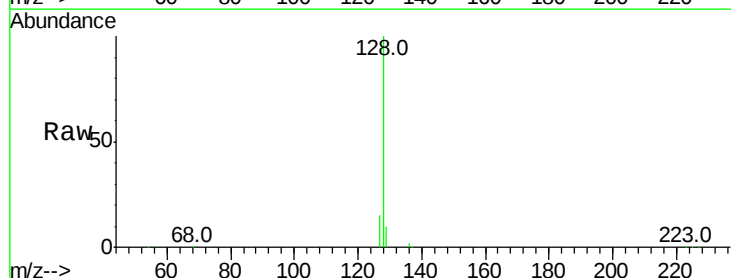
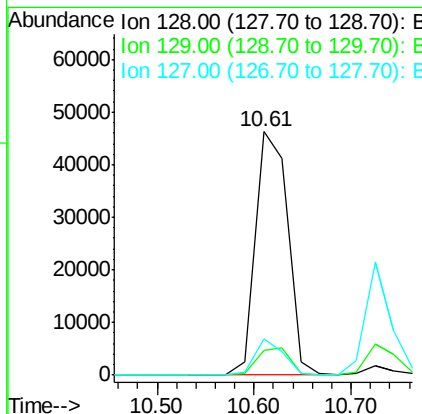
RT: 10.61 min Scan# 513

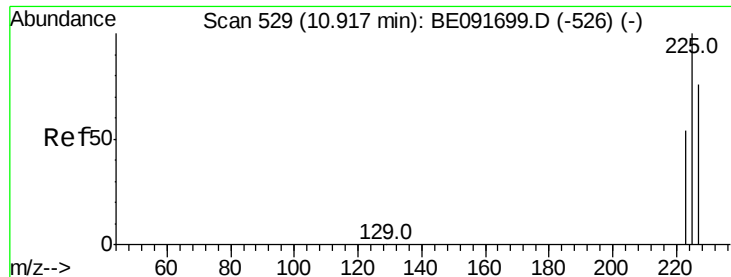
Delta R.T. -0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Tgt Ion:	128	Resp:	106979
Ion Ratio	Lower	Upper	
128	100		
129	10.0	9.3	13.9
127	15.0	10.7	16.1





#11

Hexachlorobutadiene

Concen: 3.31 ng m

RT: 10.92 min Scan# 529

Delta R.T. -0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Instrument :

BNA_E

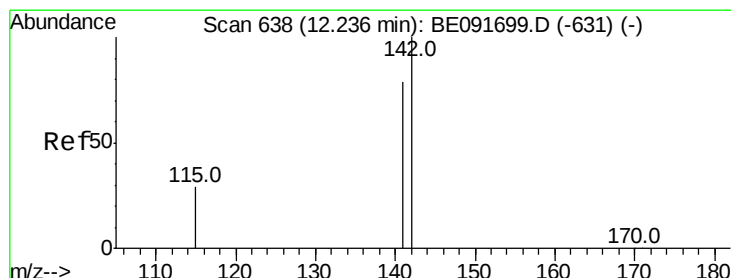
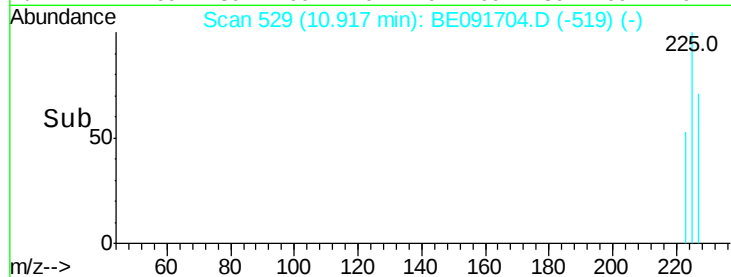
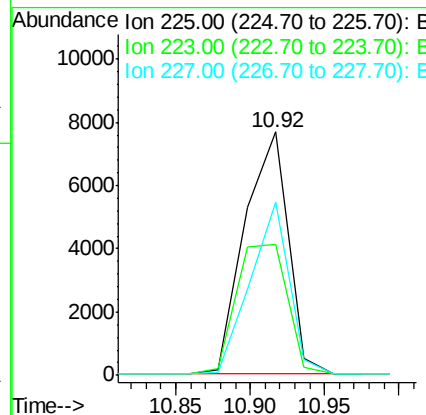
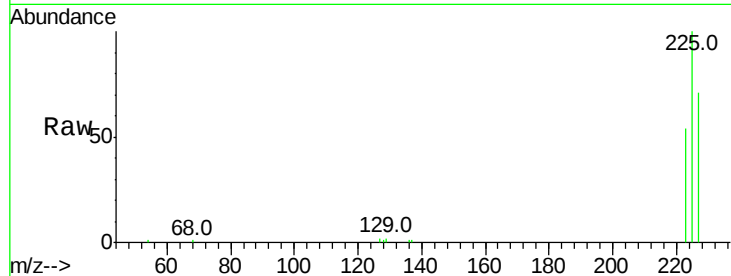
ClientSampleId :

SSTDICC3.2

Tot Ion:	225	Resp:	15722
Ion Ratio	Lower	Upper	
225	100		
223	69.5	49.0	73.6
227	70.8	50.3	75.5

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#12

2-Methylnaphthalene

Concen: 3.30 ng

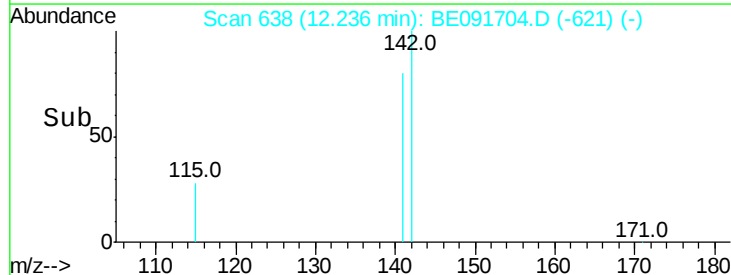
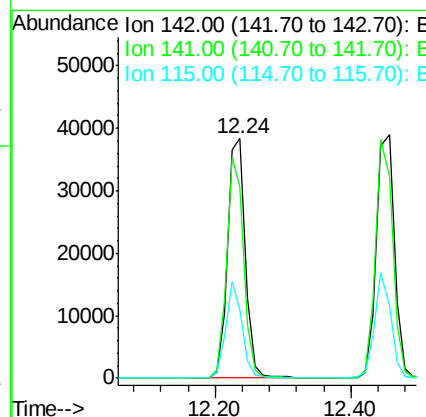
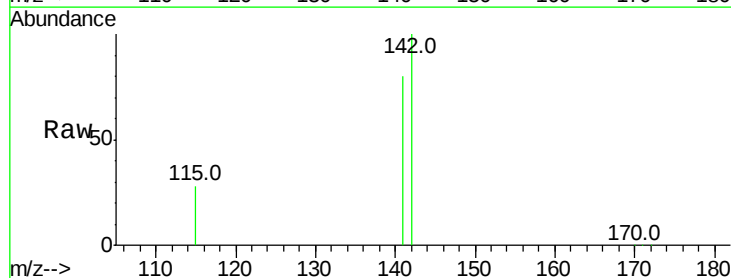
RT: 12.24 min Scan# 638

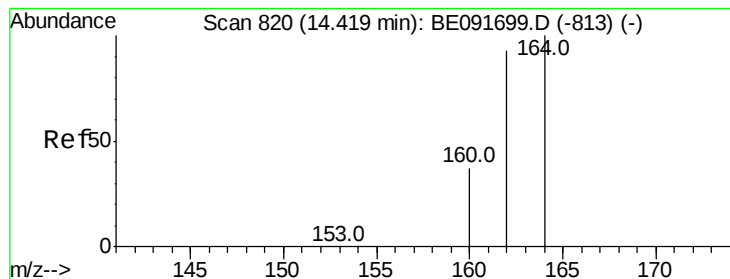
Delta R.T. 0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Tgt Ion:	142	Resp:	70444
Ion Ratio	Lower	Upper	
142	100		
141	79.9	71.4	107.0
115	28.3	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: BE091704.D

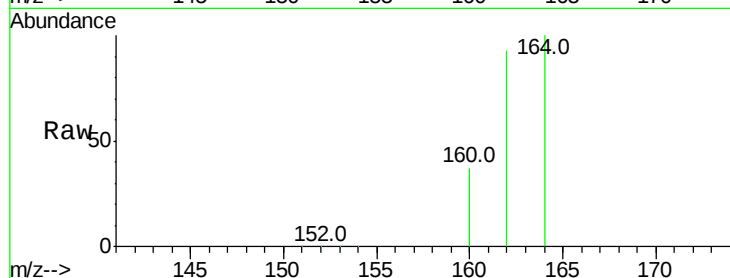
Acq: 26 Apr 2016 14:59

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2



Tot Ion:164 Resp: 98258

Ion Ratio Lower Upper

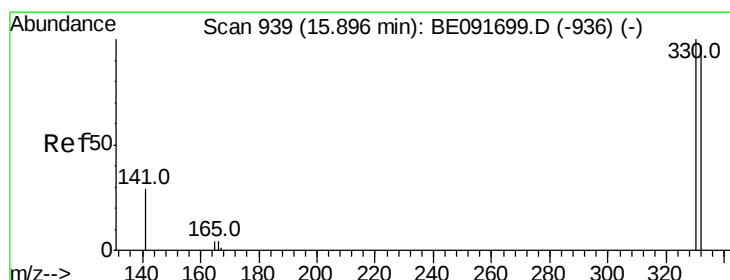
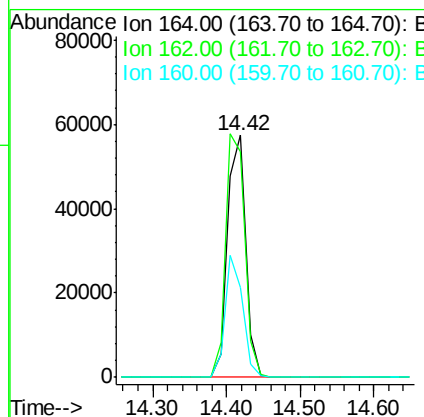
164 100

162 93.4 85.3 127.9

160 37.1 46.2 69.2#

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#14

2,4,6-Tribromophenol

Concen: 4.91 ng m

RT: 15.90 min Scan# 939

Delta R.T. -0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

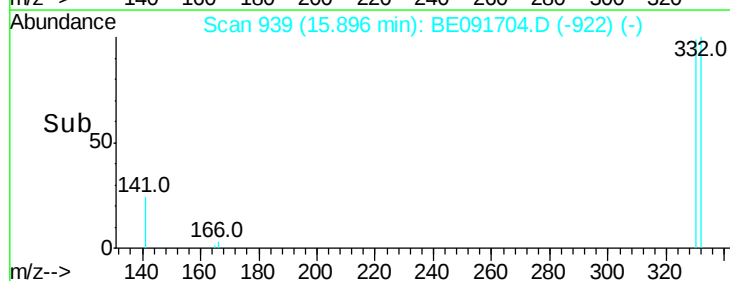
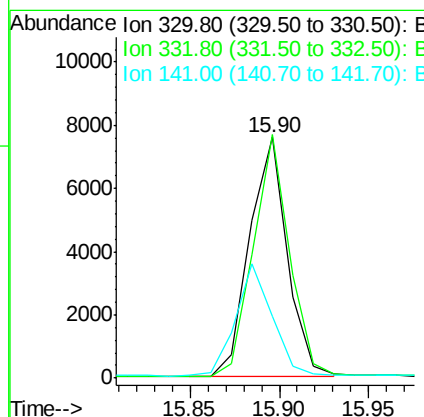
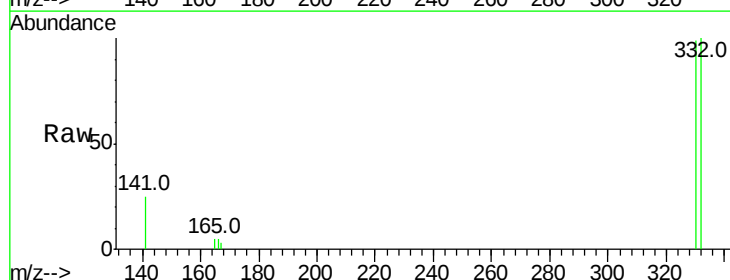
Tgt Ion:330 Resp: 11274

Ion Ratio Lower Upper

330 100

332 114.7 79.1 118.7

141 45.3 125.4 188.0#





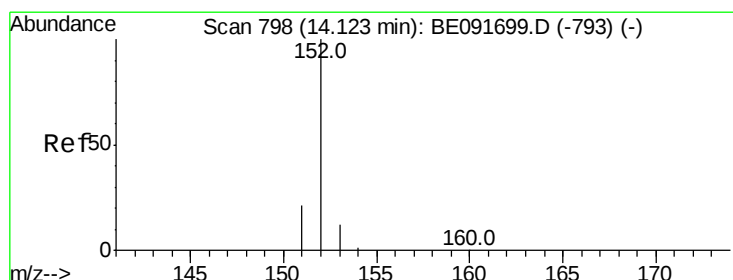
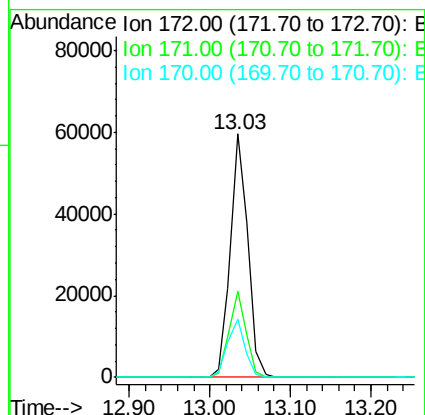
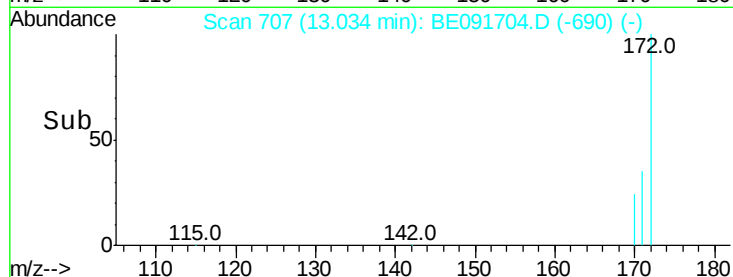
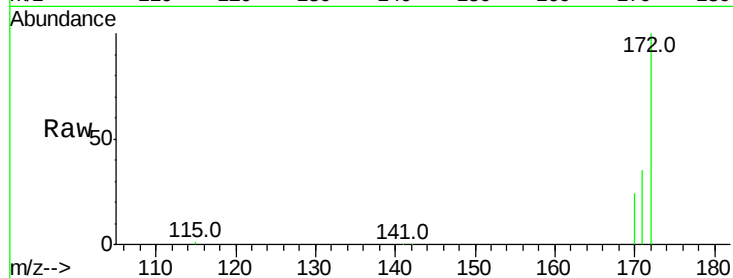
#15
2-Fluorobiphenyl
Concen: 3.29 ng
RT: 13.03 min Scan# 707
Delta R.T. 0.00 min
Lab File: BE091704.D
Acq: 26 Apr 2016 14:59

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.8	43.2
170	23.9	19.3	28.9

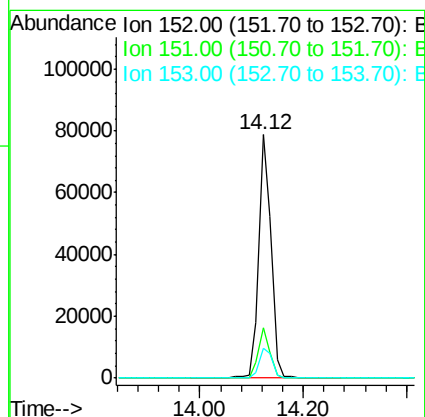
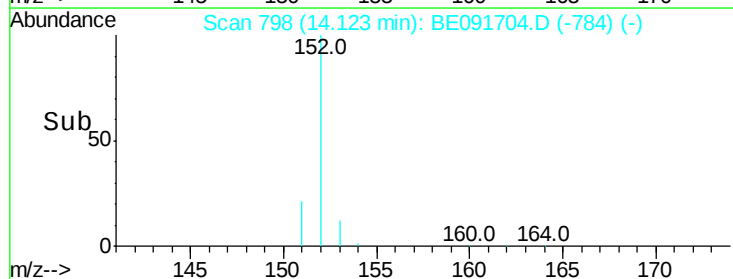
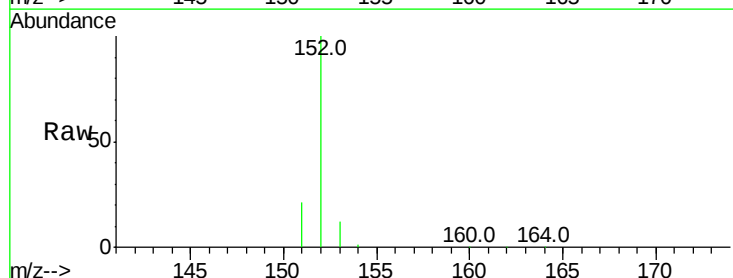
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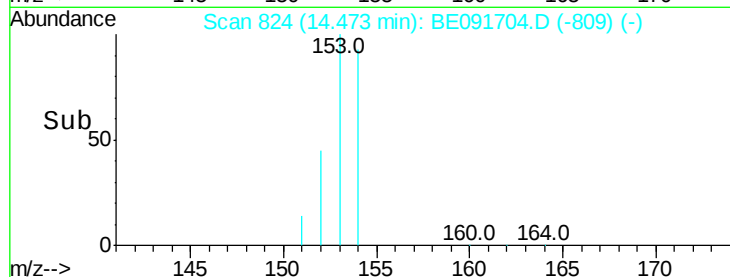
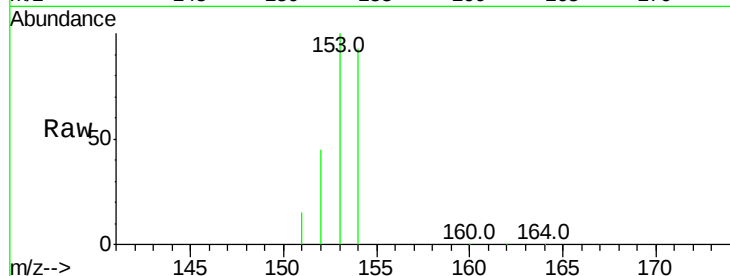
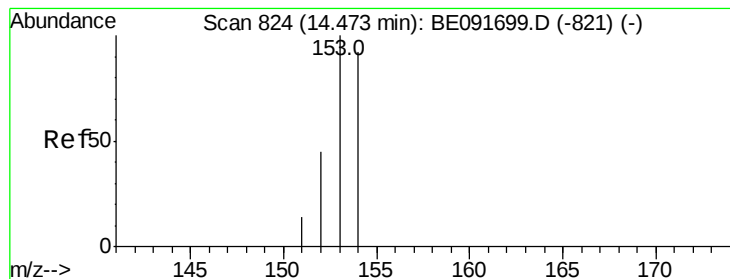
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#16
Acenaphthylene
Concen: 3.52 ng
RT: 14.12 min Scan# 798
Delta R.T. -0.00 min
Lab File: BE091704.D
Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	3.9	5.9#
153	13.6	10.3	15.5





#17

Acenaphthene

Concen: 3.39 ng

RT: 14.47 min Scan# 824

Delta R.T. -0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Tot Ion:	154	Resp:	82035
Ion Ratio	Lower	Upper	
154	100		
153	107.7	80.0	120.0
152	53.3	40.0	60.0

Instrument :

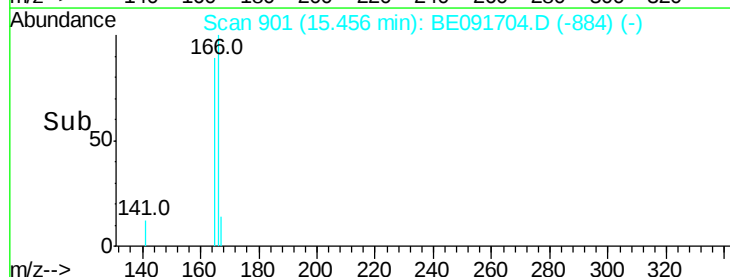
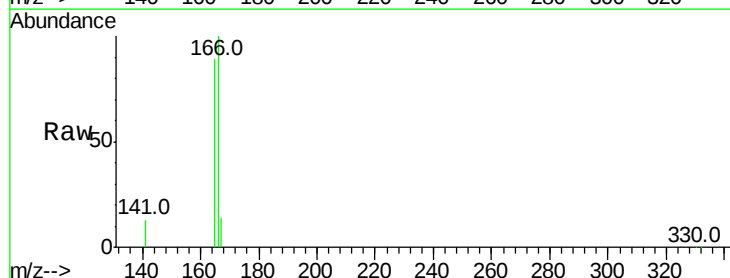
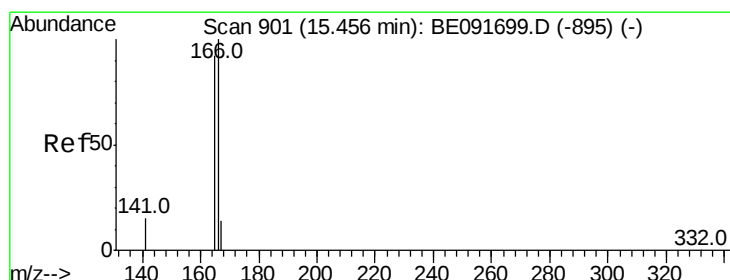
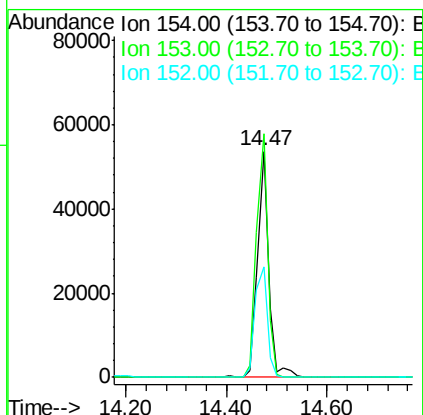
BNA_E

ClientSampleId :

SSTDICC3.2

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#18

Fluorene

Concen: 3.45 ng

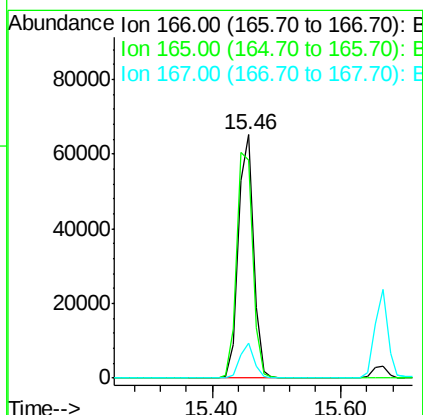
RT: 15.46 min Scan# 901

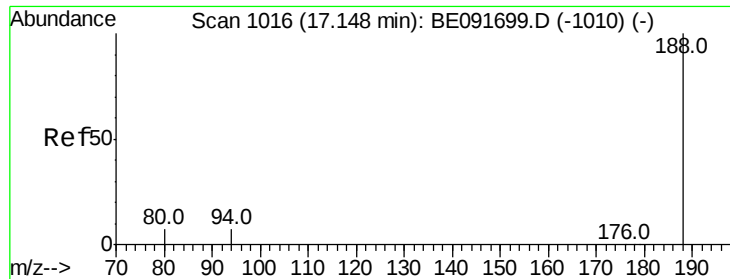
Delta R.T. -0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Tgt Ion:	166	Resp:	103461
Ion Ratio	Lower	Upper	
166	100		
165	99.3	80.8	121.2
167	13.3	10.9	16.3





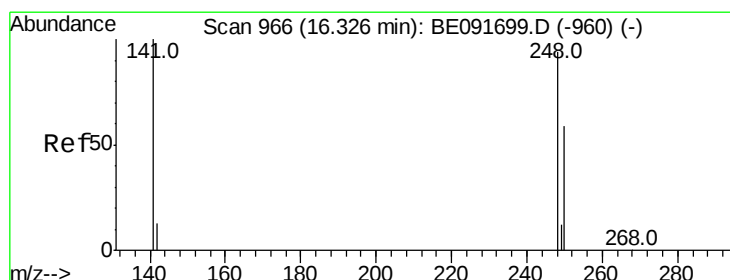
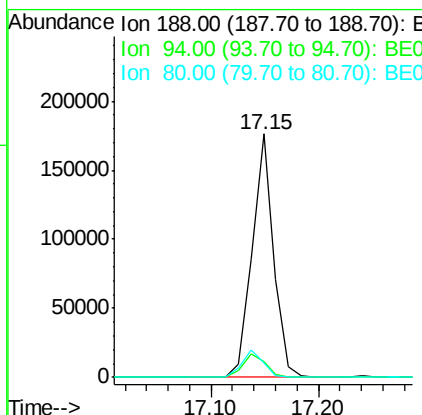
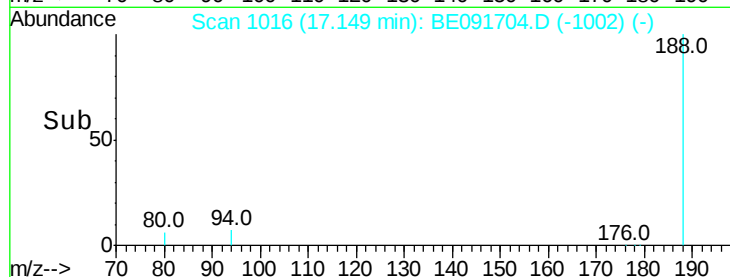
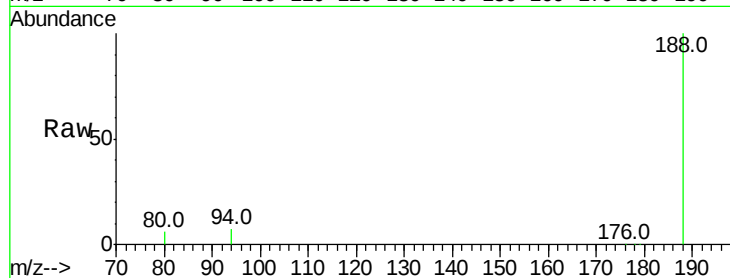
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BE091704.D
Acq: 26 Apr 2016 14:59

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	6.5	8.7	13.1#
80	5.9	9.4	14.0#

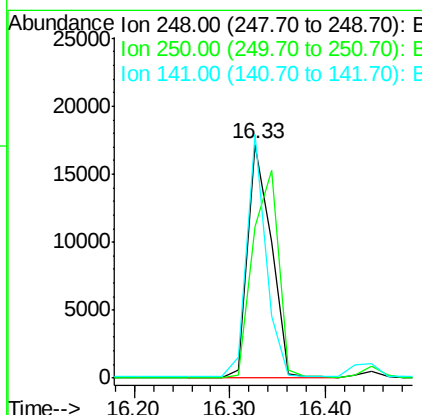
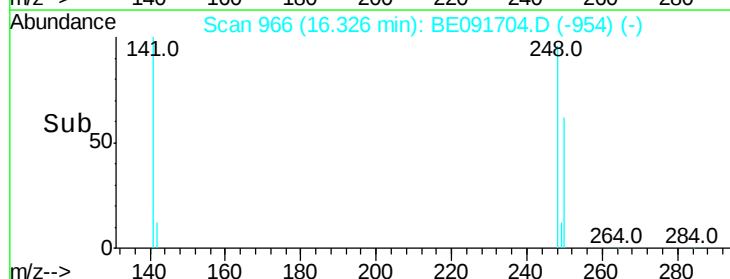
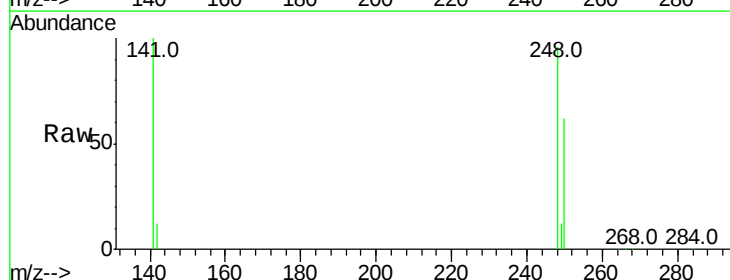
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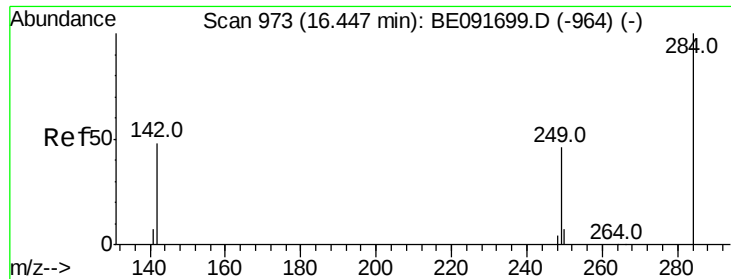
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#20
4-Bromophenyl-phenylether
Concen: 3.50 ng
RT: 16.33 min Scan# 966
Delta R.T. -0.00 min
Lab File: BE091704.D
Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	97.0	80.5	120.7
141	85.2	72.0	108.0





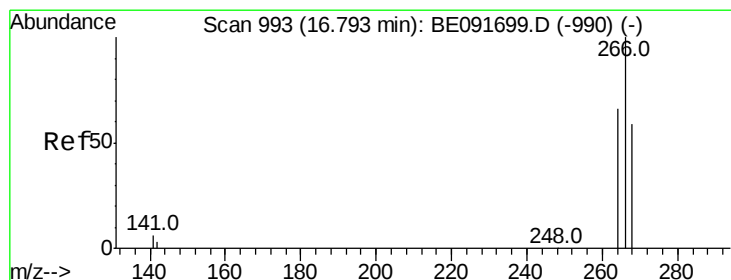
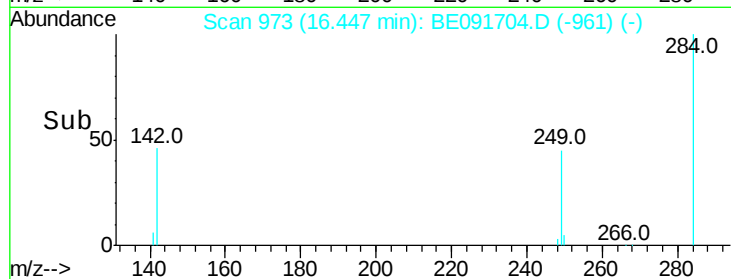
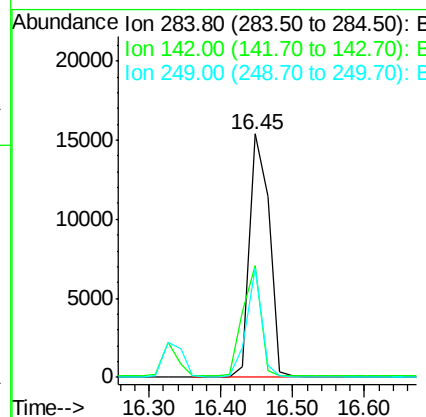
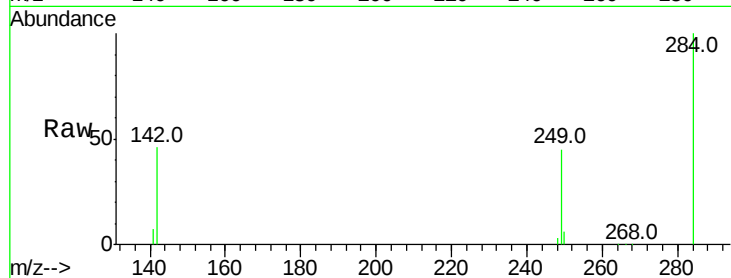
#21
Hexachlorobenzene
Concen: 3.21 ng
RT: 16.45 min Scan# 973
Delta R.T. -0.00 min
Lab File: BE091704.D
Acq: 26 Apr 2016 14:59

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
284	100		
142	41.8	32.2	48.2
249	34.2	25.4	38.2

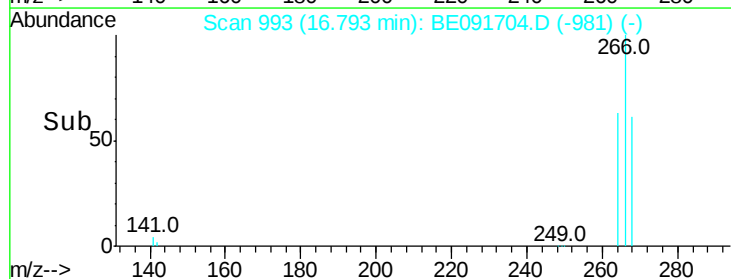
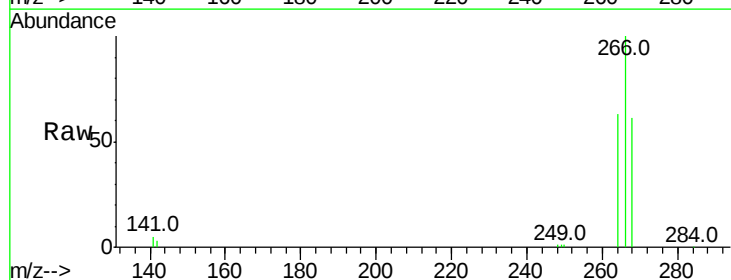
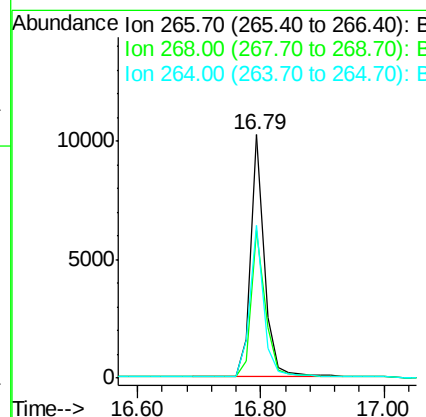
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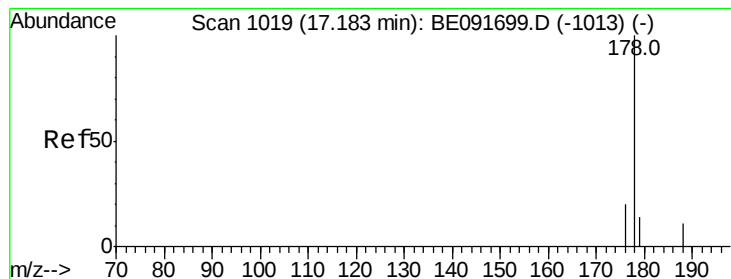
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#22
Pentachlorophenol
Concen: 5.46 ng
RT: 16.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: BE091704.D
Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Lower	Upper
266	100		
268	60.9	58.2	87.2
264	63.0	56.2	84.4





#23

Phenanthrene

Concen: 3.32 ng

RT: 17.18 min Scan# 1019

Delta R.T. 0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Instrument :

BNA_E

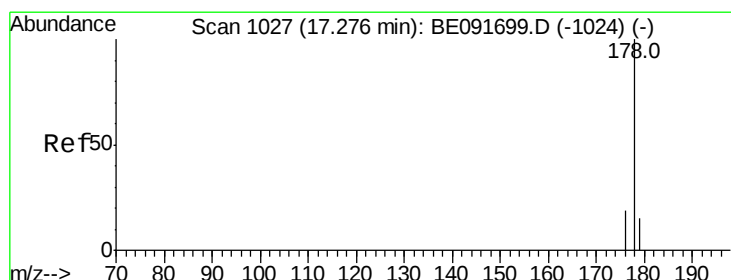
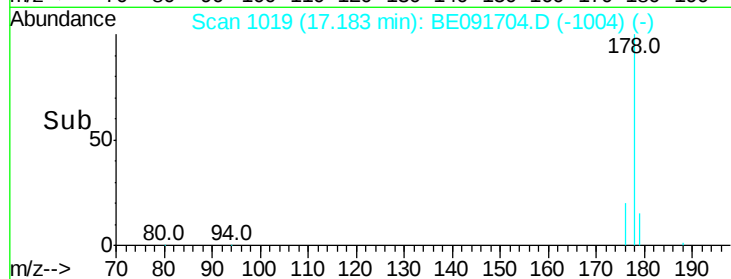
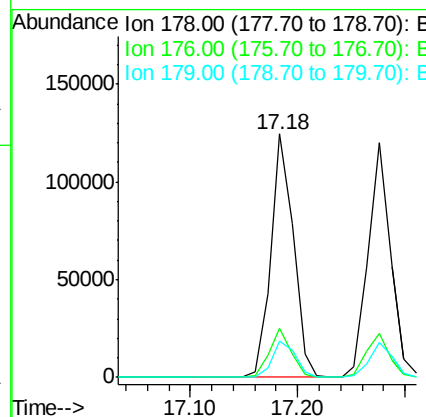
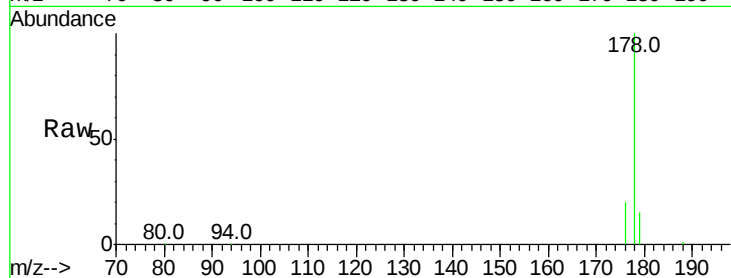
ClientSampled :

SSTDICC3.2

Tot Ion:178	Resp:	181977
Ion Ratio	Lower	Upper
178	100	
176	19.4	15.3 22.9
179	15.5	12.6 18.8

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#24

Anthracene

Concen: 3.57 ng

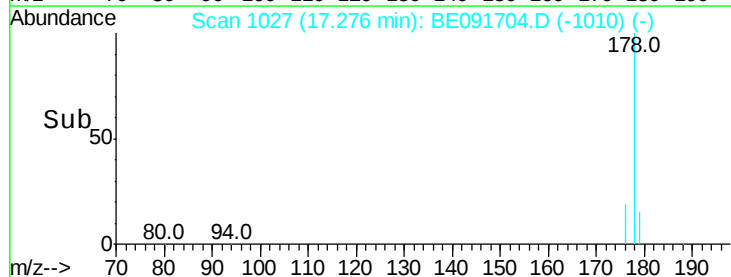
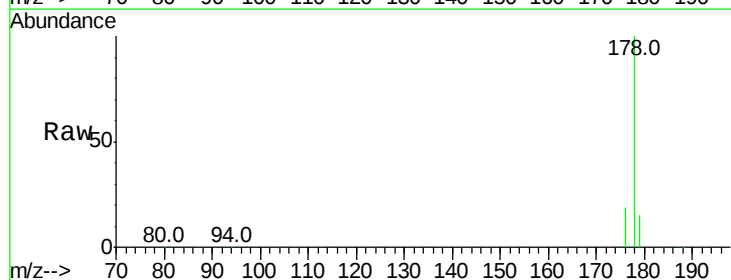
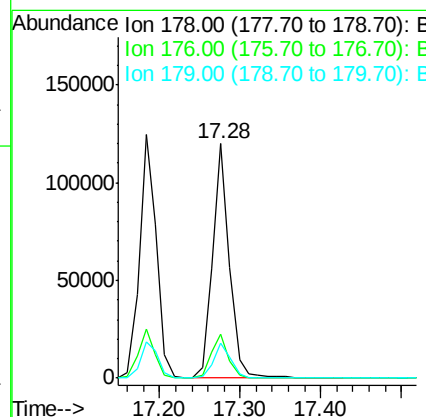
RT: 17.28 min Scan# 1027

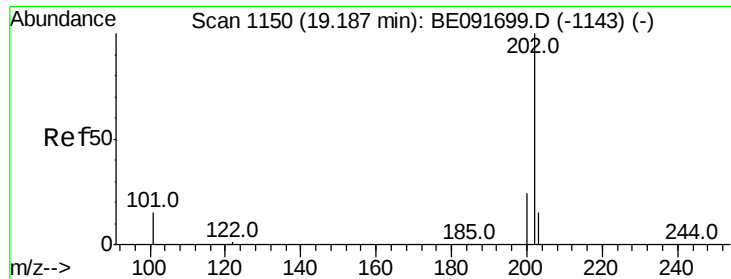
Delta R.T. 0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Tgt Ion:178	Resp:	174541
Ion Ratio	Lower	Upper
178	100	
176	19.0	14.6 21.8
179	15.2	11.8 17.6





#25

Fluoranthene

Concen: 3.69 ng

RT: 19.19 min Scan# 1150

Delta R.T. 0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Instrument :

BNA_E

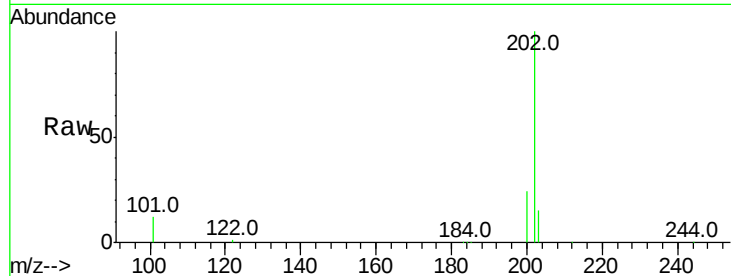
ClientSampleId :

SSTDICC3.2

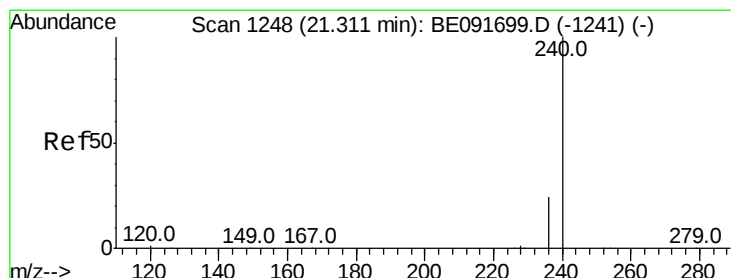
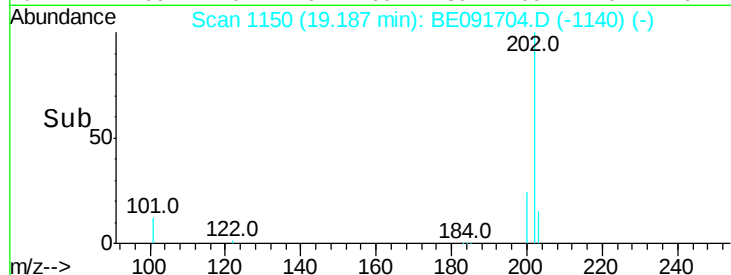
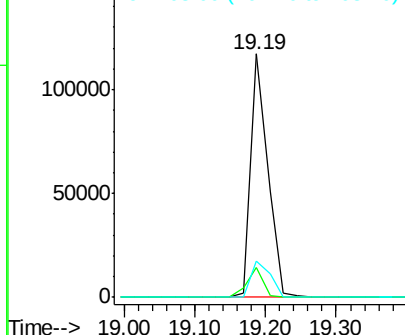
Tot Ion:	202	Resp:	199816
Ion Ratio		Lower	Upper
202	100		
101	11.6	11.0	16.6
203	17.0	13.9	20.9

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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

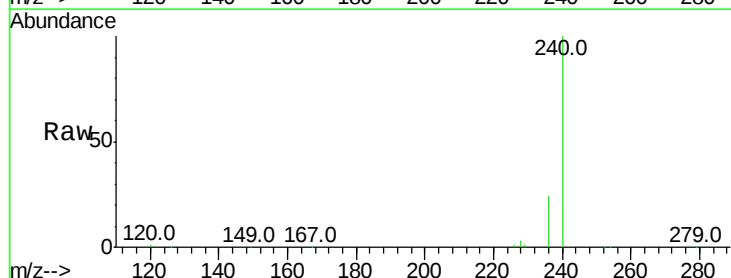
RT: 21.31 min Scan# 1248

Delta R.T. 0.00 min

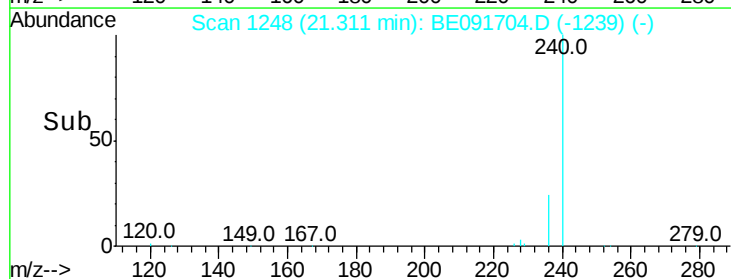
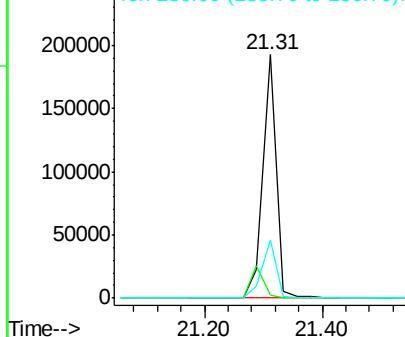
Lab File: BE091704.D

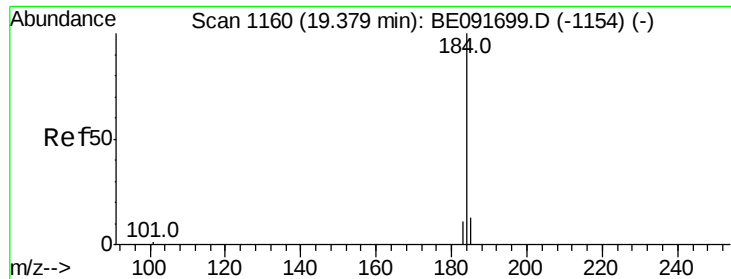
Acq: 26 Apr 2016 14:59

Tgt Ion:	240	Resp:	309518
Ion Ratio		Lower	Upper
240	100		
120	1.2	11.0	16.4#
236	24.0	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: 4.42 ng

RT: 19.38 min Scan# 1160

Delta R.T. 0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Instrument :

BNA_E

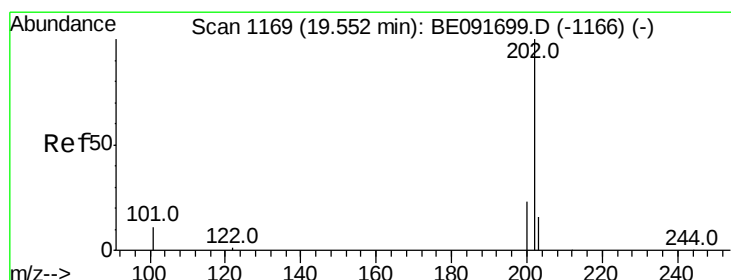
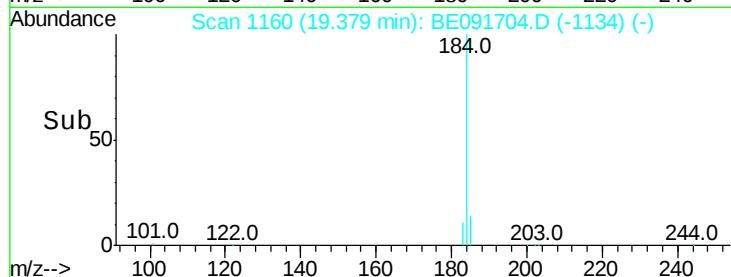
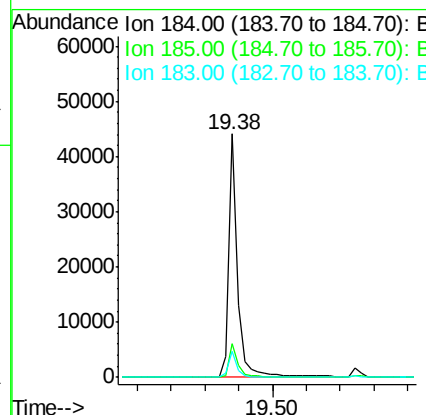
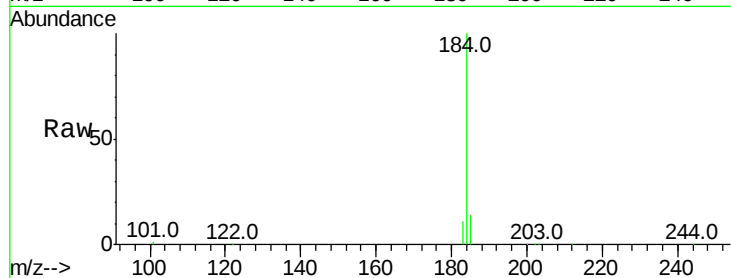
ClientSampleId :

SSTDICC3.2

Tot Ion:	184	Resp:	79833
Ion Ratio	Lower	Upper	
184	100		
185	13.6	22.3	33.5#
183	10.9	16.4	24.6#

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#28

Pyrene

Concen: 3.19 ng

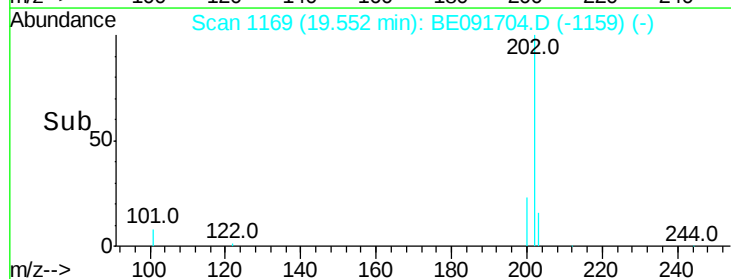
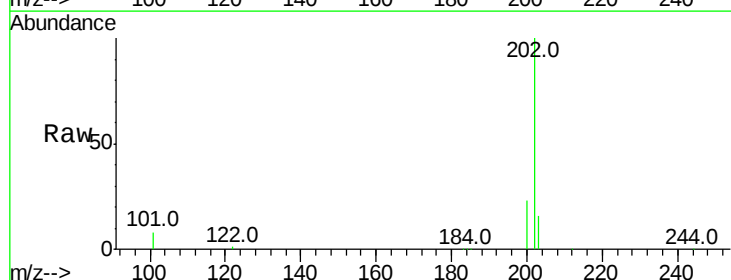
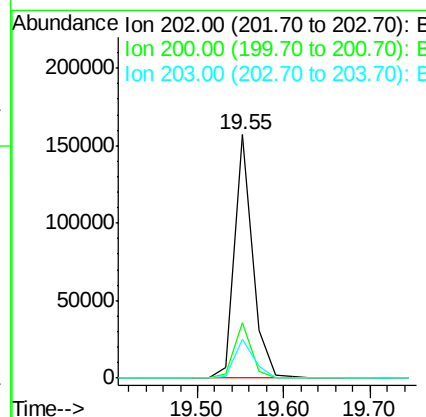
RT: 19.55 min Scan# 1169

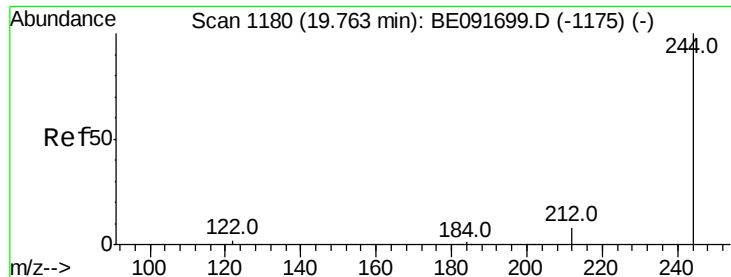
Delta R.T. 0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Tgt Ion:	202	Resp:	227904
Ion Ratio	Lower	Upper	
202	100		
200	21.9	16.8	25.2
203	17.2	14.0	21.0





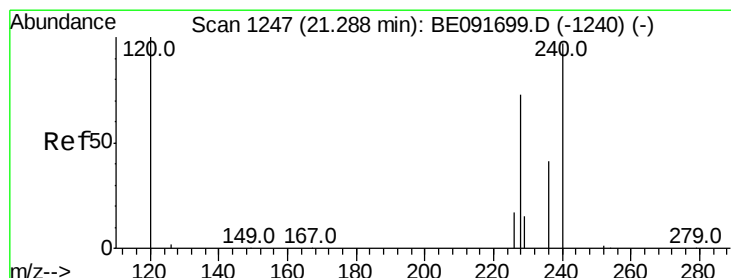
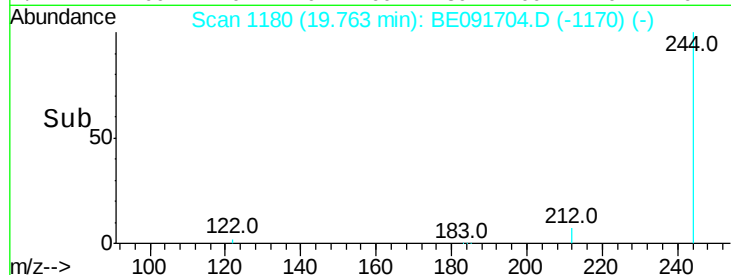
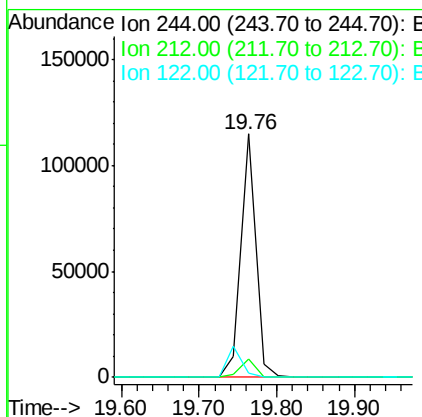
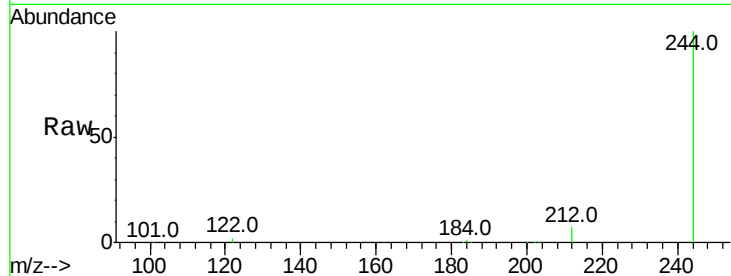
#29
 Terphenyl-d14
 Concen: 3.10 ng
 RT: 19.76 min Scan# 1180
 Delta R.T. 0.00 min
 Lab File: BE091704.D
 Acq: 26 Apr 2016 14:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Resp	Lower	Upper
244	100			
212	7.5	6.9	10.3	
122	1.6	11.0	16.4	

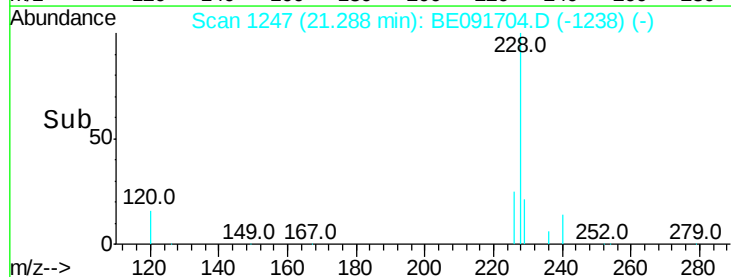
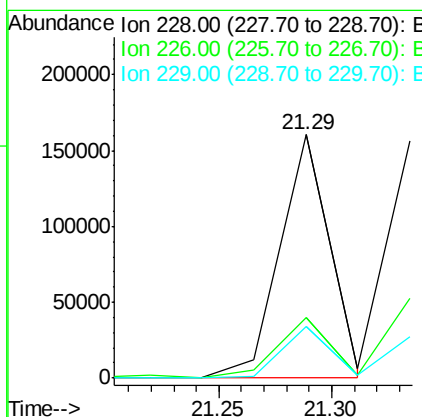
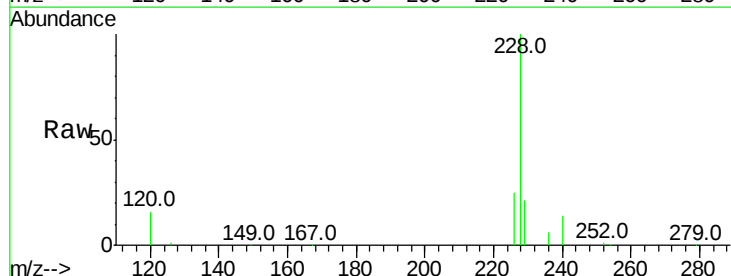
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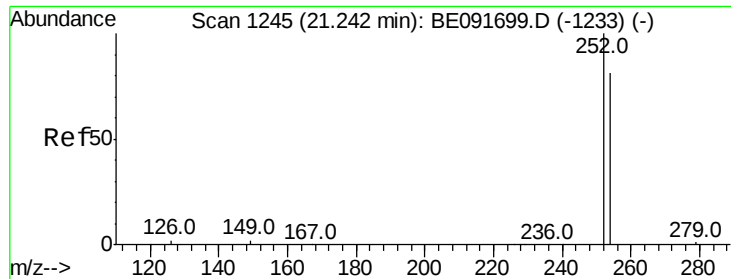
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#30
 Benzo(a)anthracene
 Concen: 3.29 ng m
 RT: 21.29 min Scan# 1247
 Delta R.T. 0.00 min
 Lab File: BE091704.D
 Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Resp	Lower	Upper
228	100			
226	24.7	21.0	31.4	
229	21.0	15.7	23.5	





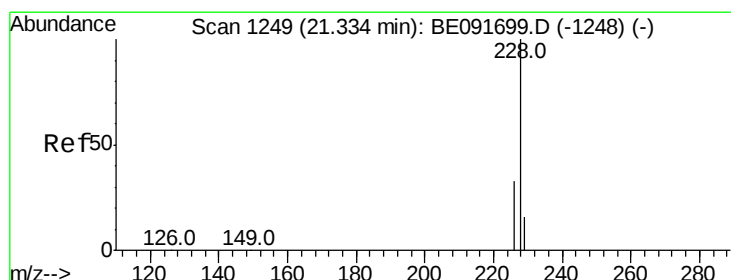
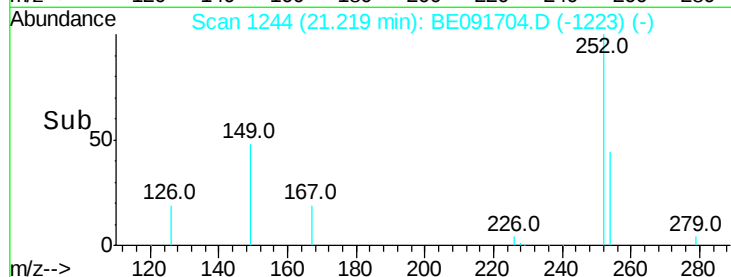
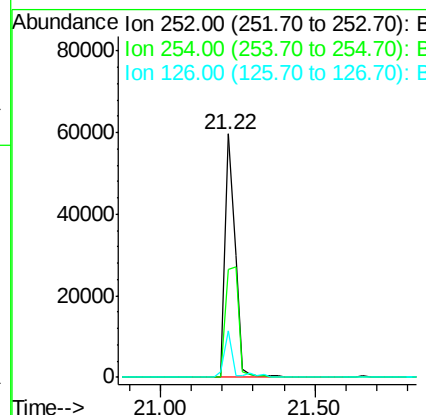
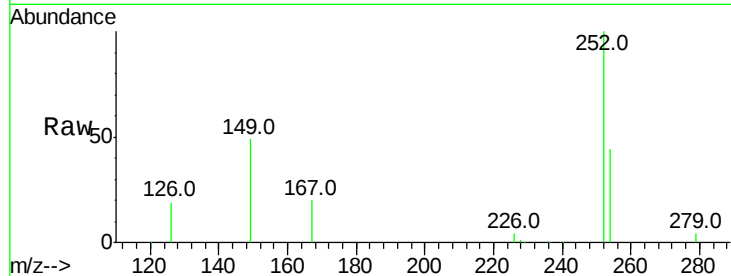
#31
 3,3'-Dichlorobenzidine
 Concen: 4.13 ng
 RT: 21.22 min Scan# 1244
 Delta R.T. -0.02 min
 Lab File: BE091704.D
 Acq: 26 Apr 2016 14:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
254	44.3	51.1	76.7#
126	18.8	12.6	18.8#

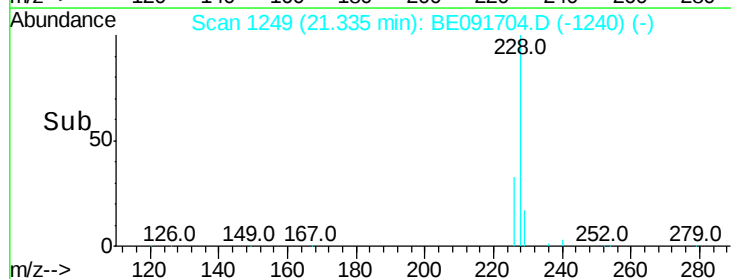
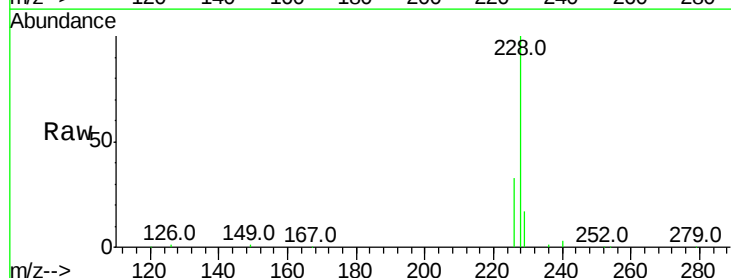
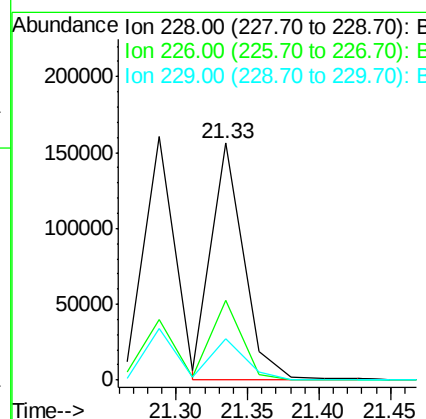
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#32
 Chrysene
 Concen: 3.02 ng m
 RT: 21.33 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BE091704.D
 Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.5	24.0	36.0
229	17.2	15.9	23.9





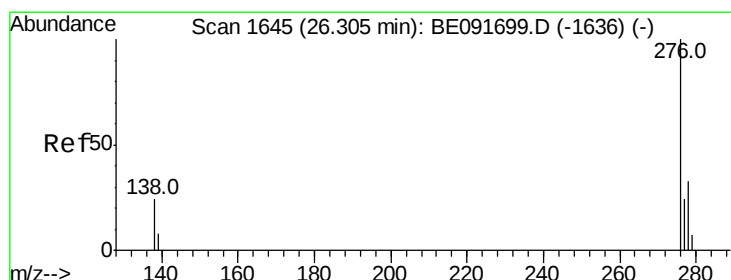
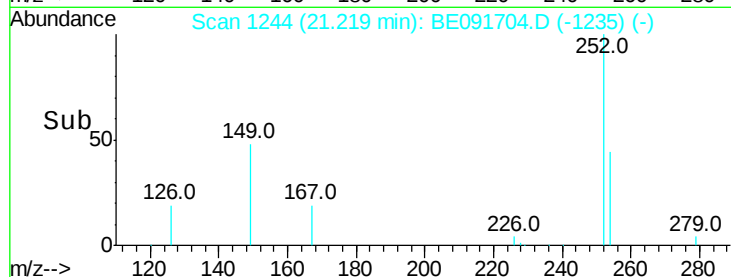
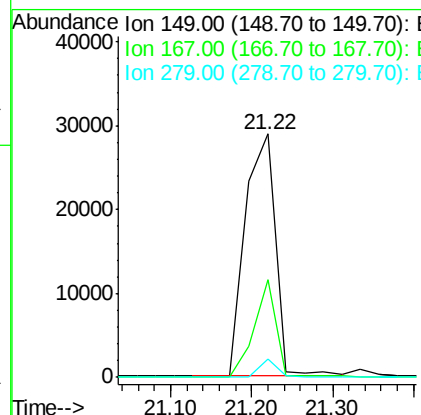
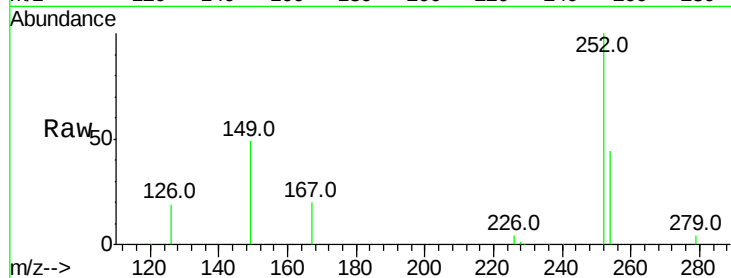
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 5.13 ng
 RT: 21.22 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BE091704.D
 Acq: 26 Apr 2016 14:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
167	29.1	19.5	29.3	
279	4.4	10.0	15.0	

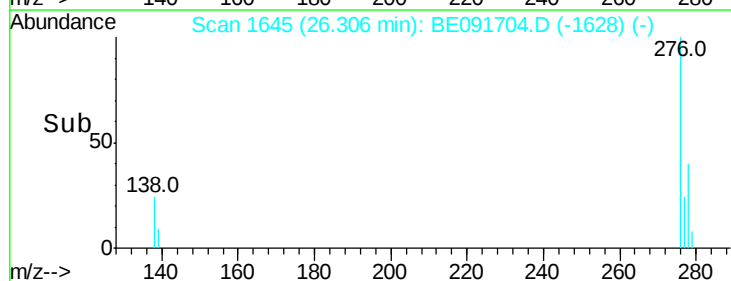
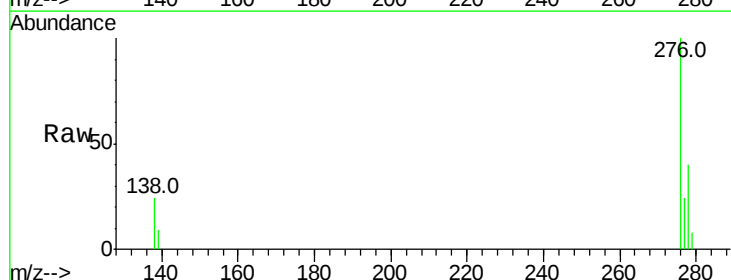
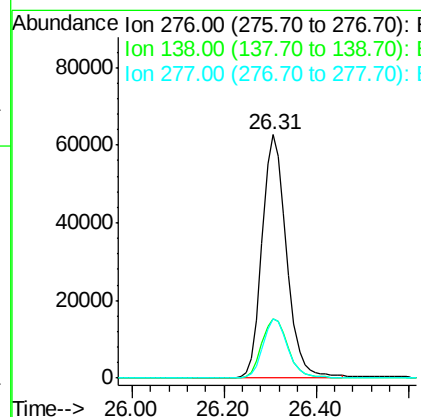
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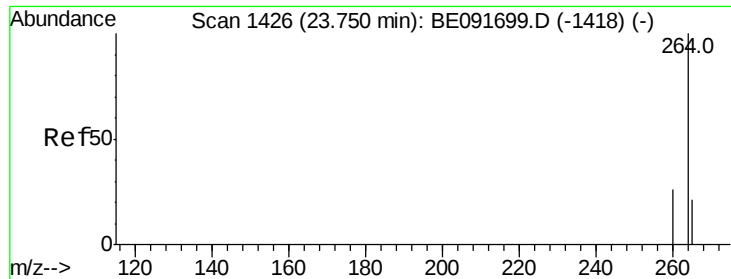
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 3.13 ng
 RT: 26.31 min Scan# 1645
 Delta R.T. 0.00 min
 Lab File: BE091704.D
 Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Resp	Lower	Upper
276	100			
138	26.0	23.4	35.2	
277	24.8	19.8	29.8	





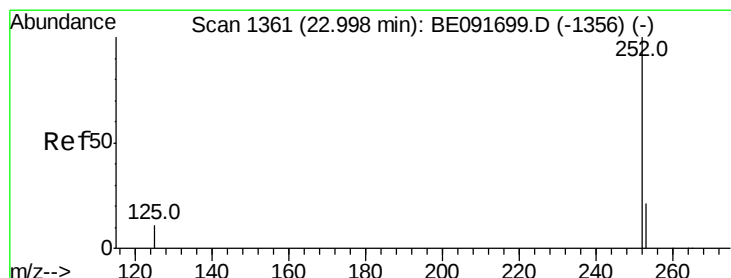
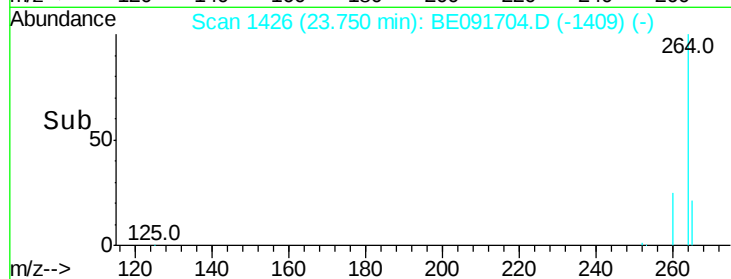
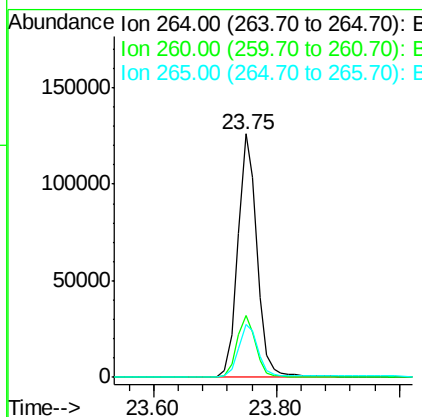
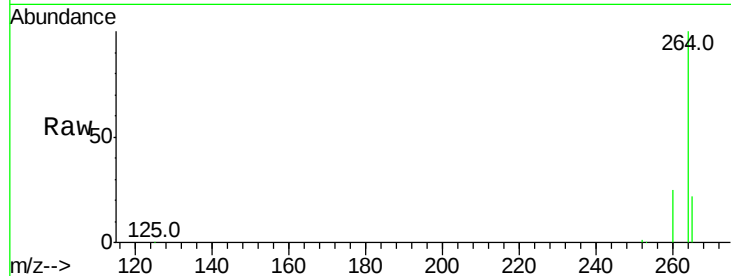
#35
Pervlene-d12
Concen: 5.00 ng
RT: 23.75 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BE091704.D
Acq: 26 Apr 2016 14:59

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.0	30.0
265	21.8	17.5	26.3

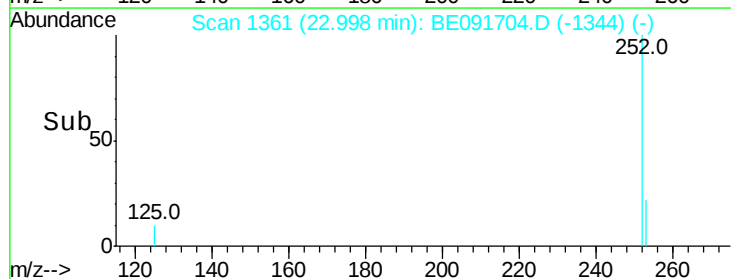
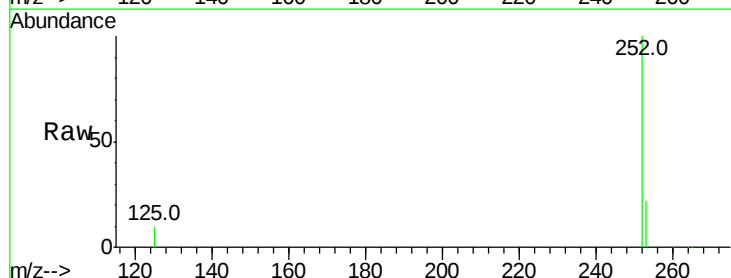
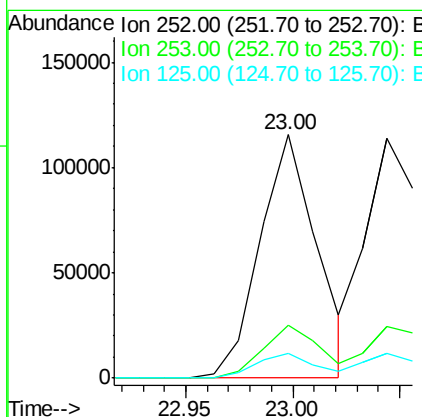
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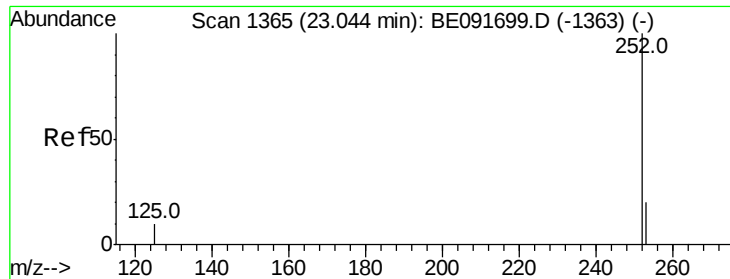
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#36
Benzo(b)fluoranthene
Concen: 3.27 ng m
RT: 23.00 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BE091704.D
Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	10.1	10.2	15.2#





#37

Benzo(k)fluoranthene

Concen: 3.34 ng

RT: 23.04 min Scan# 1365

Delta R.T. -0.00 min

Lab File: BE091704.D

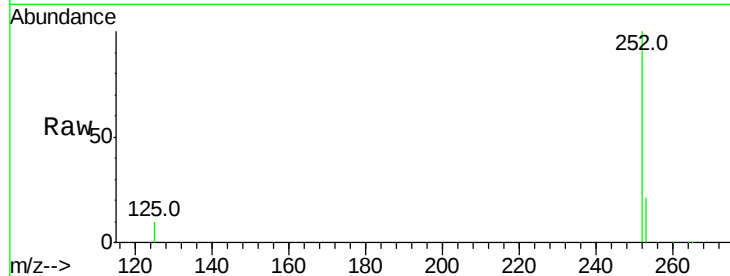
Acq: 26 Apr 2016 14:59

Instrument :

BNA_E

ClientSampleId :

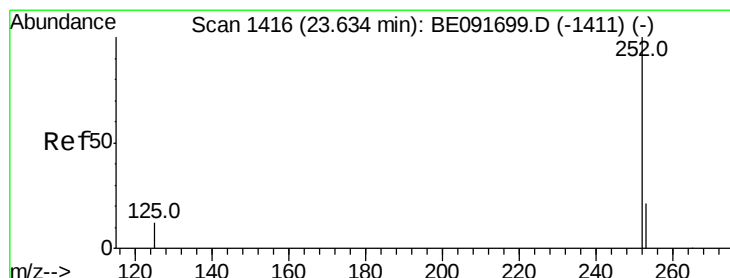
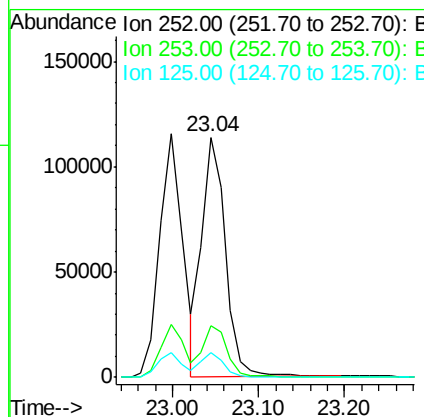
SSTDICC3.2



Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	10.3	9.9	14.9

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#38

Benzo(a)pyrene

Concen: 3.55 ng

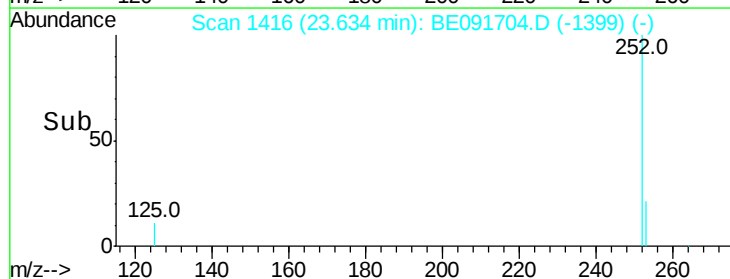
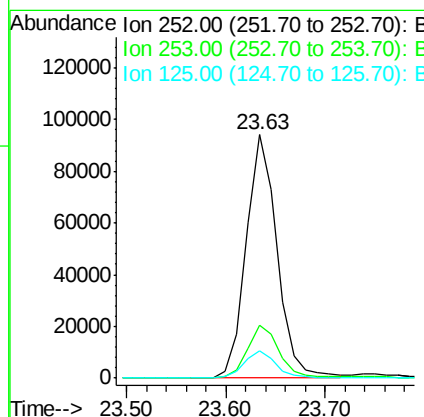
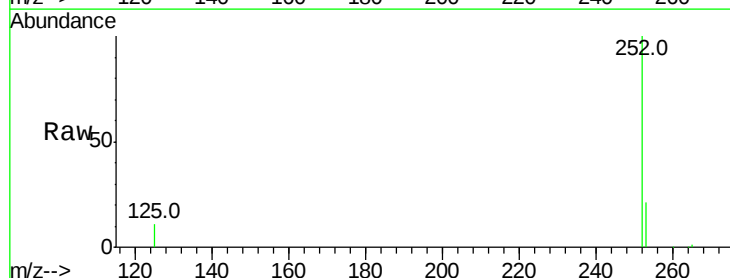
RT: 23.63 min Scan# 1416

Delta R.T. -0.00 min

Lab File: BE091704.D

Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.1	27.1
125	11.5	11.0	16.4





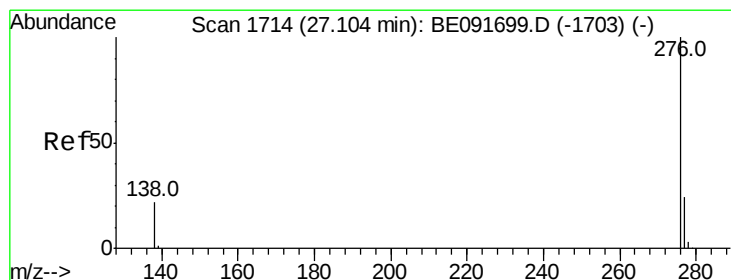
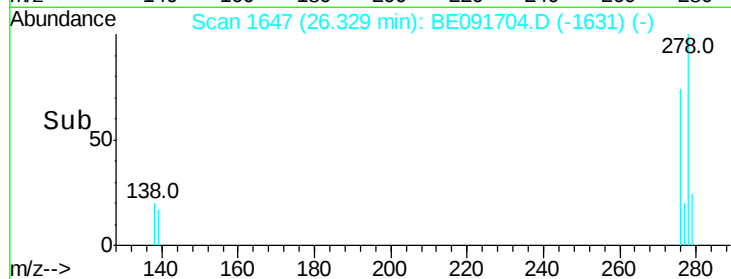
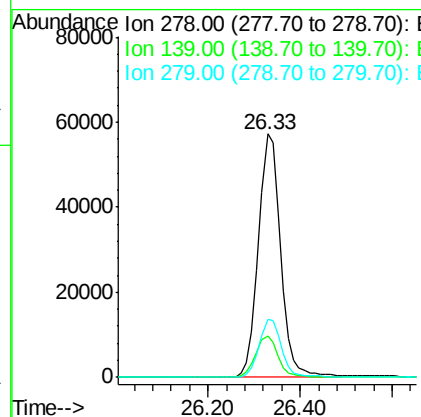
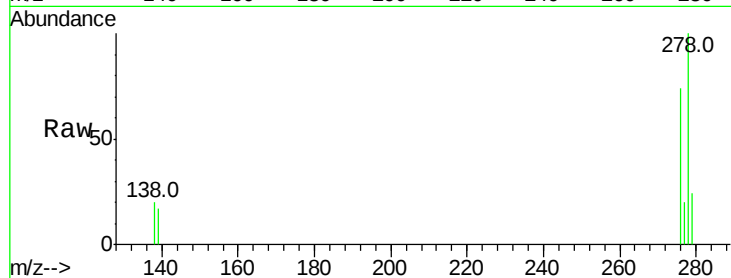
#39
Dibenzo(a,h)anthracene
Concen: 3.29 ng
RT: 26.33 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BE091704.D
Acq: 26 Apr 2016 14:59

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Resp	Lower	Upper
278	100	191736		
139	17.0	16.0	24.0	
279	23.7	19.4	29.2	

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#40
Benzo(g,h,i)perylene
Concen: 3.19 ng
RT: 27.09 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BE091704.D
Acq: 26 Apr 2016 14:59

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	190714		
277	23.2	18.6	28.0	
138	22.6	20.4	30.6	

