

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051916\
 Data File : BE091803.D
 Acq On : 19 May 2016 10:42
 Operator : UM/SJ
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
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 5/20/2016 7:21:49 PM

Quant Time: May 19 13:36:13 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 19 13:16:38 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	23233	5.00	ng	0.00
7) Naphthalene-d8	10.55	136	122592	5.00	ng	-0.02
13) Acenaphthene-d10	14.41	164	82888	5.00	ng	0.00
19) Phenanthrene-d10	17.14	188	254265	5.00	ng	0.00
26) Chrysene-d12	21.29	240	312976	5.00	ng	0.00
35) Perylene-d12	23.73	264	263939	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	17403	3.05	ng	0.00
5) Phenol-d6	6.95	99	25682	3.39	ng	0.00
8) Nitrobenzene-d5	8.93	82	24166	3.05	ng	-0.01
14) 2,4,6-Tribromophenol	15.88	330	10512	4.04	ng	0.00
15) 2-Fluorobiphenyl	13.02	172	66309	2.83	ng	-0.01
29) Terphenyl-d14	19.74	244	124806	2.56	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.33	88	7596	2.18	ng	# 90
3) n-Nitrosodimethylamine	3.63	42	10690	2.53	ng	97
6) bis(2-Chloroethyl)ether	7.21	93	20126	3.02	ng	# 77
9) Nitrobenzene	8.98	77	25344	3.06	ng	94
10) Naphthalene	10.61	128	75219	3.04	ng	98
11) Hexachlorobutadiene	10.90	225	10993m	3.01	ng	
12) 2-Methylnaphthalene	12.22	142	51654	3.25	ng	# 90
16) Acenaphthylene	14.12	152	108735	3.41	ng	# 86
17) Acenaphthene	14.46	154	64339	3.11	ng	92
18) Fluorene	15.44	166	85684	3.33	ng	97
20) 4-Bromophenyl-phenylether	16.33	248	25391	2.78	ng	93
21) Hexachlorobenzene	16.45	284	25976	2.84	ng	99
22) Pentachlorophenol	16.79	266	13813	3.21	ng	# 90
23) Phenanthrene	17.17	178	156787	2.71	ng	99
24) Anthracene	17.26	178	153561	2.95	ng	99
25) Fluoranthene	19.19	202	179732	2.98	ng	97
27) Benzidine	19.36	184	78190	4.37	ng	# 75
28) Pyrene	19.55	202	188523	2.67	ng	99
30) Benzo(a)anthracene	21.27	228	210772m	2.76	ng	
31) 3,3'-Dichlorobenzidine	21.22	252	133076	3.41	ng	# 83
32) Chrysene	21.34	228	180908m	2.28	ng	
33) Bis(2-ethylhexyl)phthalate	21.20	149	98945	4.27	ng	# 77
34) Indeno(1,2,3-cd)pyrene	26.27	276	212965	3.01	ng	95
36) Benzo(b)fluoranthene	22.97	252	187231	3.03	ng	# 96
37) Benzo(k)fluoranthene	23.02	252	196310	3.12	ng	96
38) Benzo(a)pyrene	23.61	252	180513	3.10	ng	# 96
39) Dibenzo(a,h)anthracene	26.29	278	177338	3.21	ng	# 95
40) Benzo(g,h,i)perylene	27.06	276	179089	3.19	ng	95

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

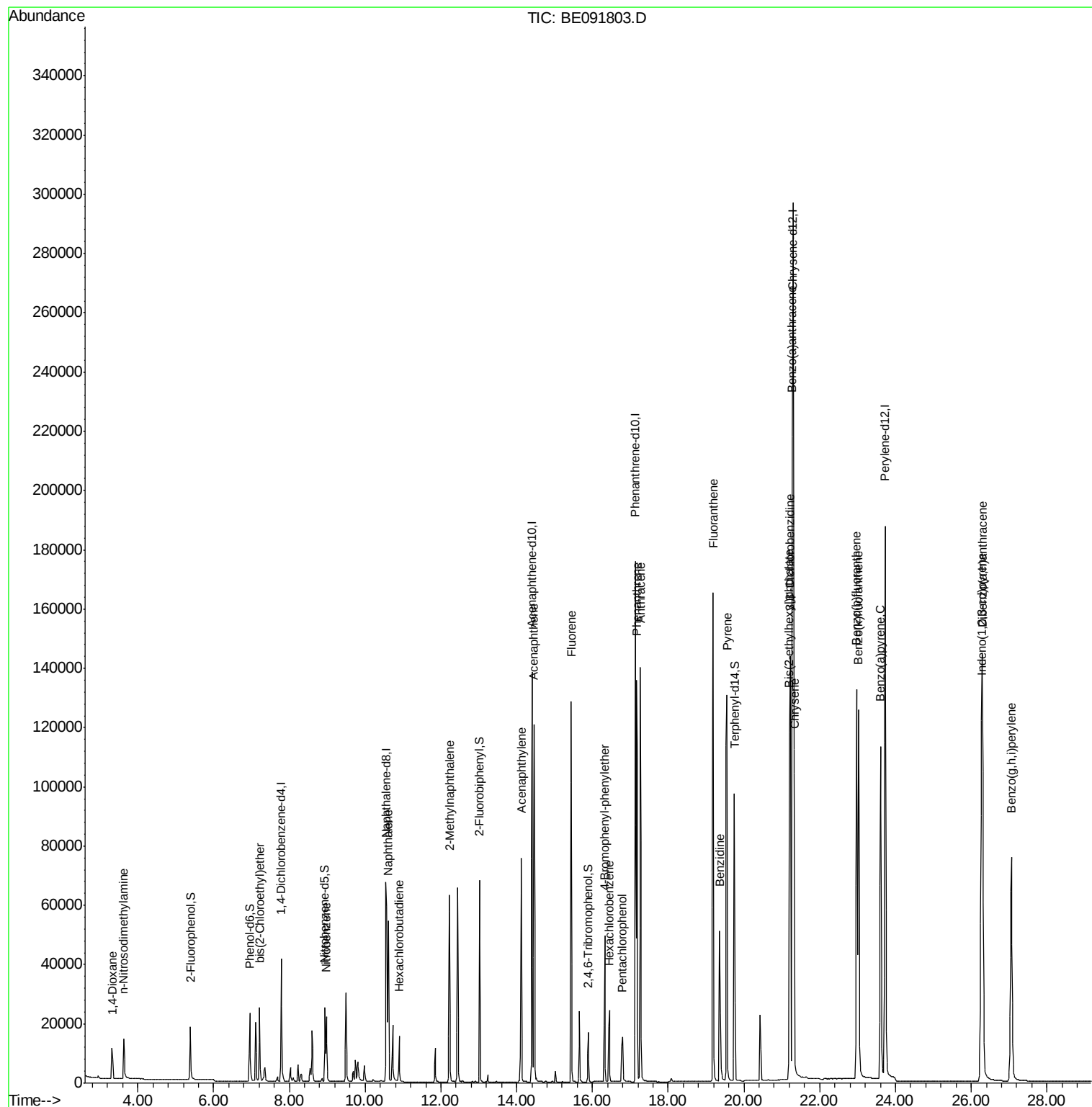
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051916\
Data File : BE091803.D
Acq On : 19 May 2016 10:42
Operator : UM/SJ
Sample : SSTDIC3.2
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleID :
SSTDIC3.2

Manual Integrations
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Quant Time: May 19 13:36:13 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 19 13:16:38 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.78 min Scan# 299

Delta R.T. -0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Instrument :

BNA_E

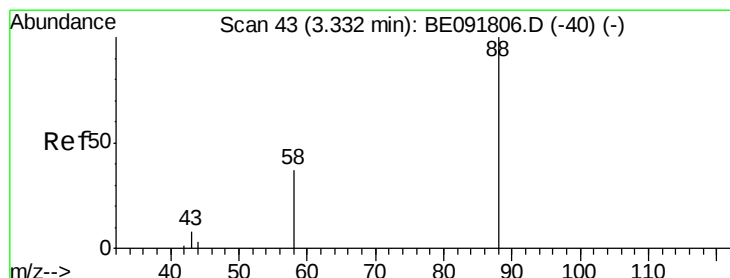
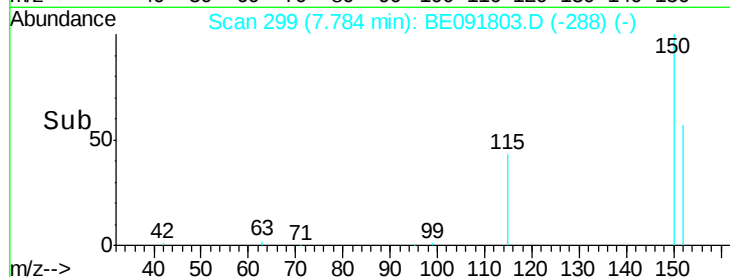
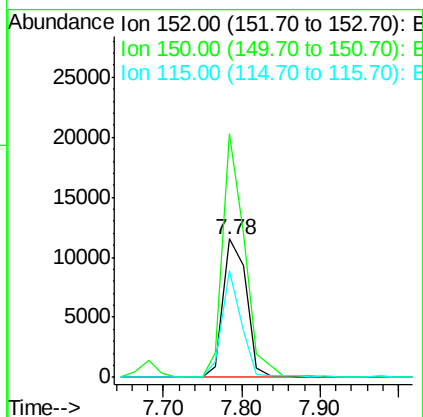
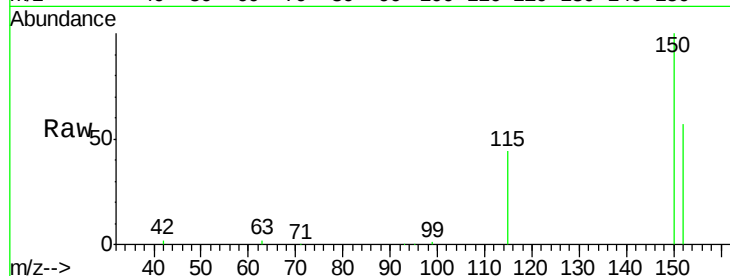
ClientSampled :

SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
152	100		
150	176.0	122.6	183.8
115	76.7	52.8	79.2

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#2

1,4-Dioxane

Concen: 2.18 ng

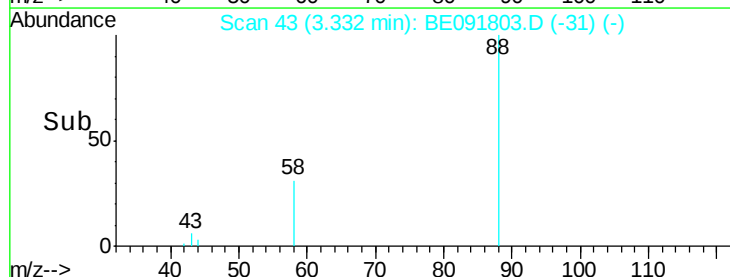
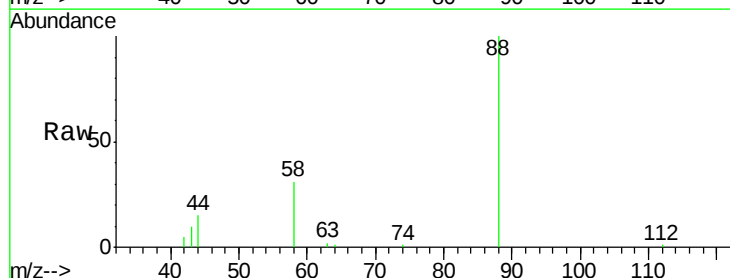
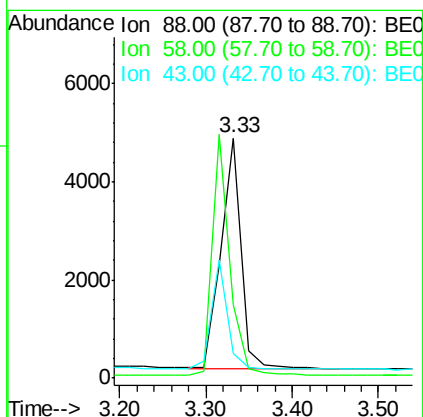
RT: 3.33 min Scan# 43

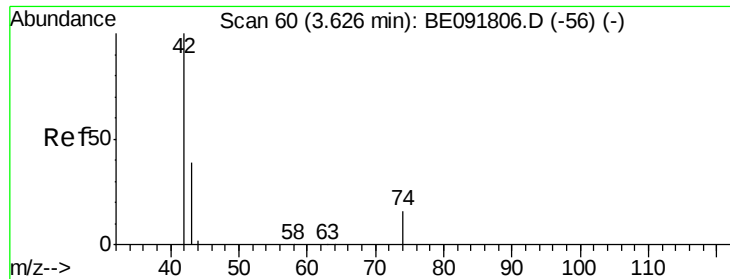
Delta R.T. 0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Lower	Upper
88	100		
58	90.5	65.8	98.6
43	38.3	25.3	37.9





#3

n-Nitrosodimethylamine

Concen: 2.53 ng

RT: 3.63 min Scan# 60

Delta R.T. 0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Instrument :

BNA_E

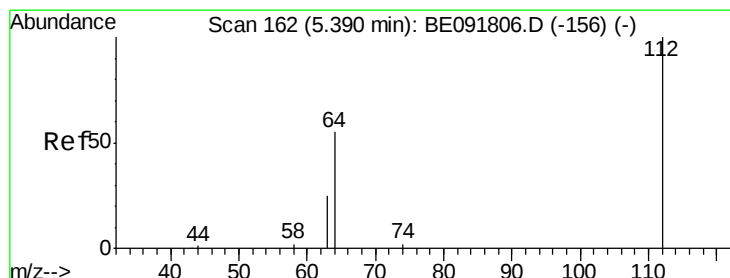
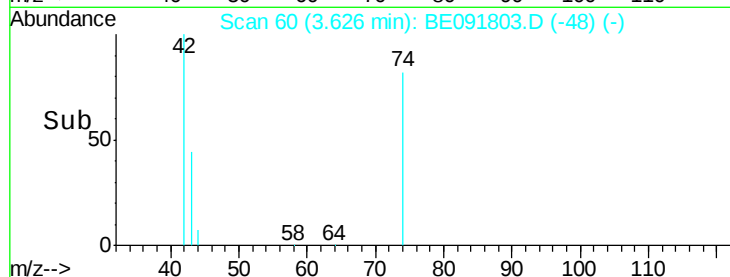
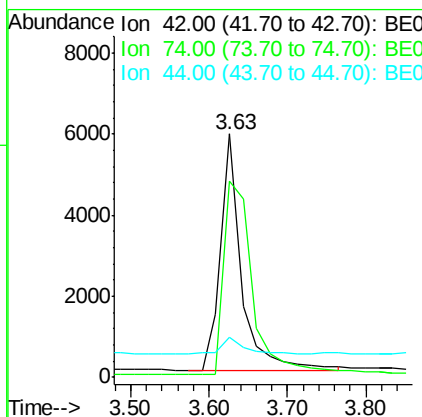
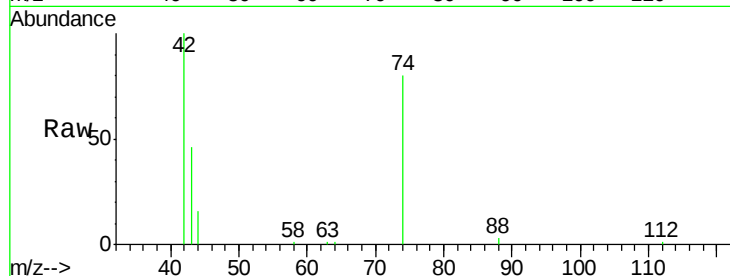
ClientSampleId :

SSTDICC3.2

Tgt Ion:	42	Resp:	10690
Ion	Ratio	Lower	Upper
42	100		
74	113.2	87.9	131.9
44	6.8	6.6	9.8

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#4

2-Fluorophenol

Concen: 3.05 ng

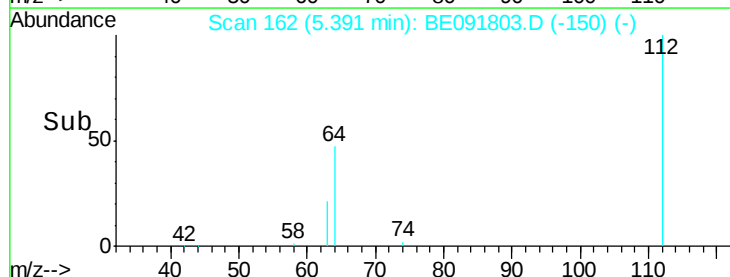
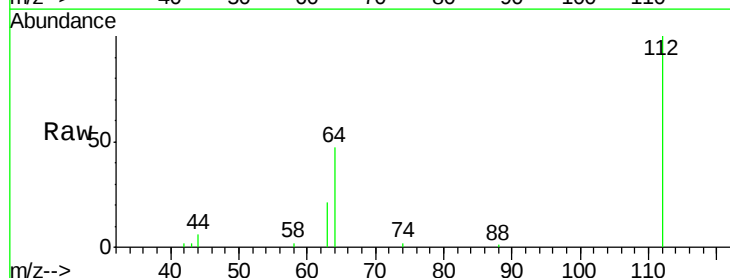
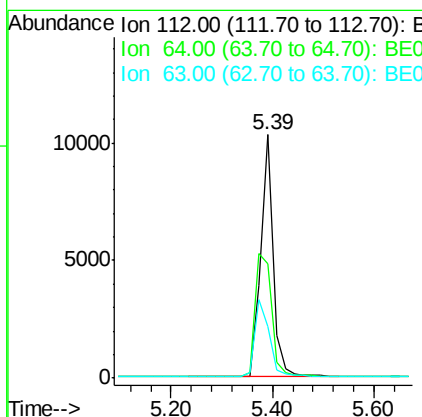
RT: 5.39 min Scan# 162

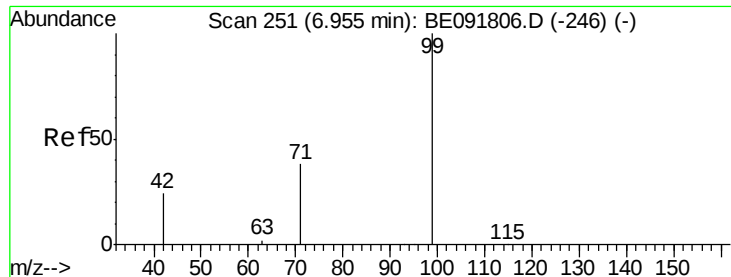
Delta R.T. 0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Tgt Ion:	112	Resp:	17403
Ion	Ratio	Lower	Upper
112	100		
64	66.8	30.9	46.3#
63	36.0	16.7	25.1#





#5

Phenol-d6

Concen: 3.39 ng

RT: 6.95 min Scan# 251

Delta R.T. -0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Instrument :

BNA_E

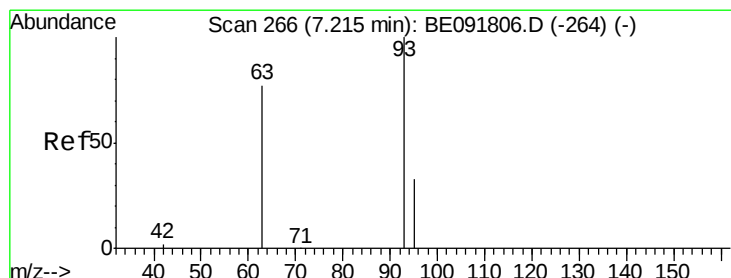
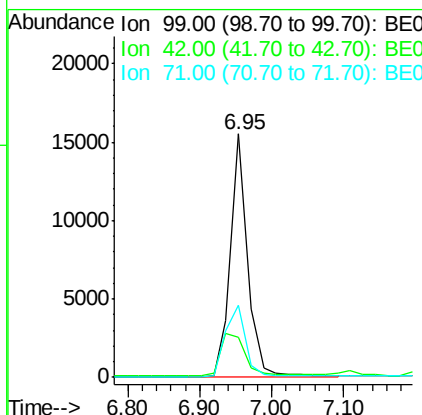
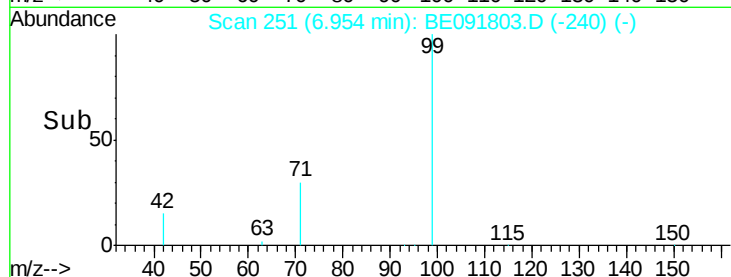
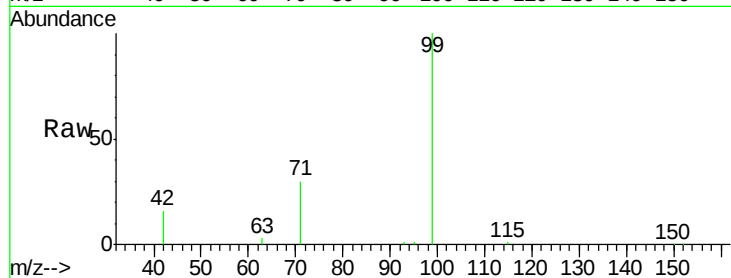
ClientSampleId :

SSTDICC3.2

Tgt Ion:	99	Resp:	25682
Ion Ratio	Lower	Upper	
99	100		
42	24.2	16.2	24.2
71	34.8	29.0	43.4

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#6

bis(2-Chloroethyl)ether

Concen: 3.02 ng

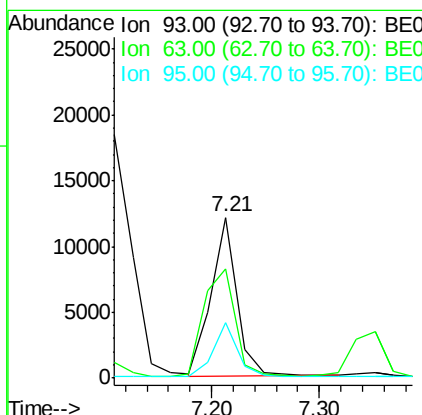
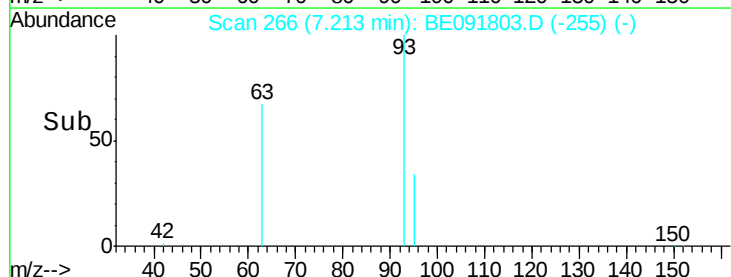
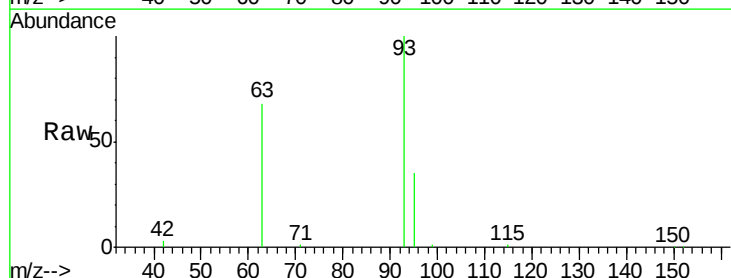
RT: 7.21 min Scan# 266

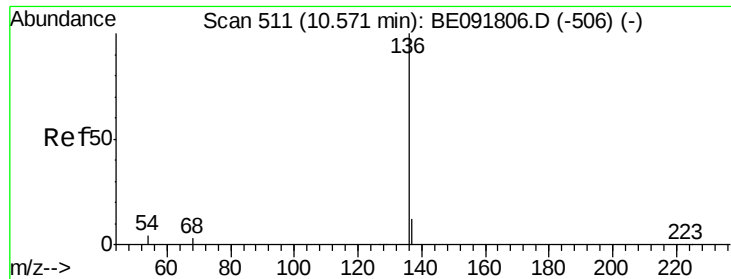
Delta R.T. -0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Tgt Ion:	93	Resp:	20126
Ion Ratio	Lower	Upper	
93	100		
63	84.1	49.5	74.3#
95	32.8	22.2	33.4





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.55 min Scan# 510

Delta R.T. -0.02 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Instrument :

BNA_E

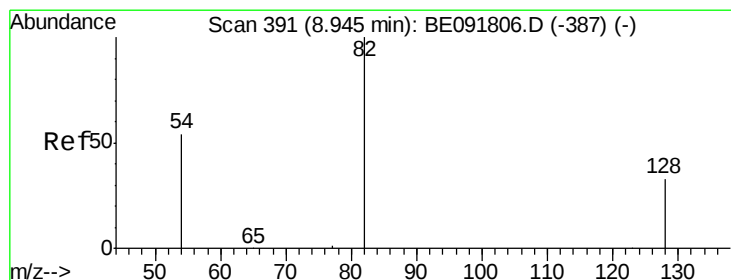
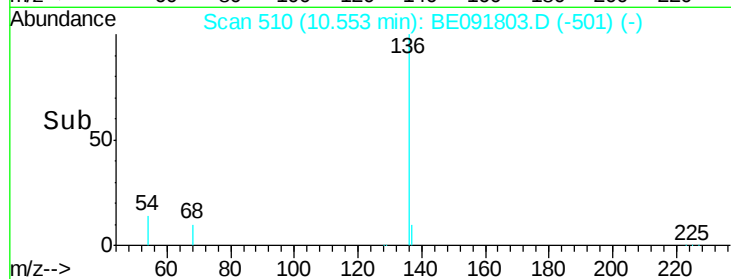
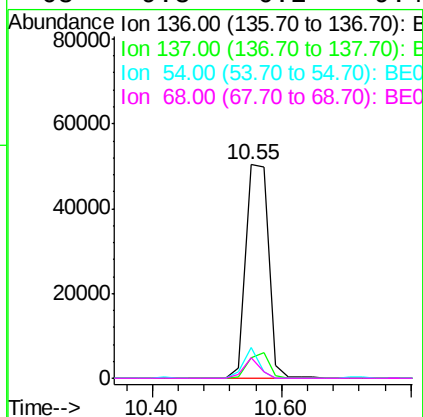
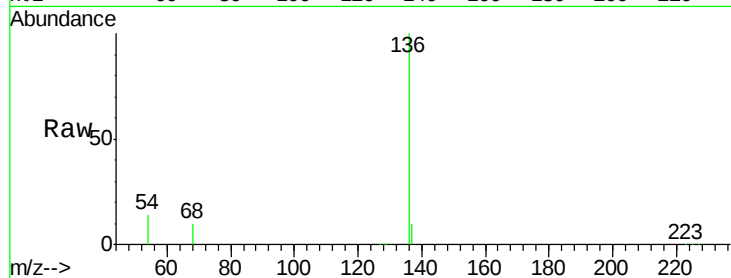
ClientSampleId :

SSTDICC3.2

Tgt Ion	Ratio	Resp Lower	Upper
136	100		
137	9.7	8.9	13.3
54	14.3	8.2	12.4#
68	9.8	6.2	9.4#

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#8

Nitrobenzene-d5

Concen: 3.05 ng

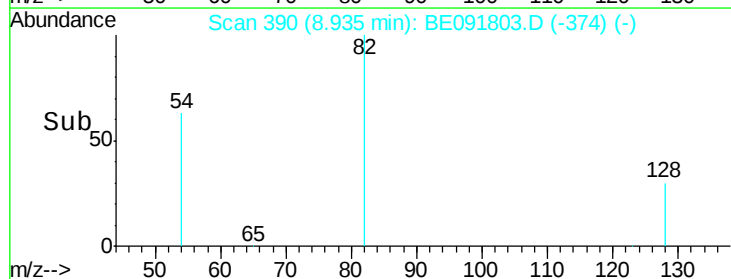
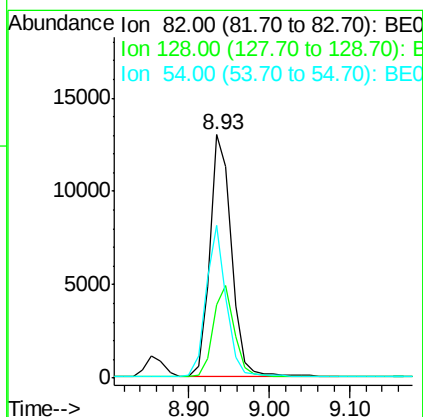
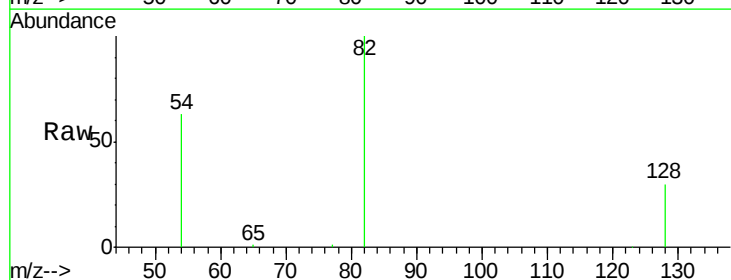
RT: 8.93 min Scan# 390

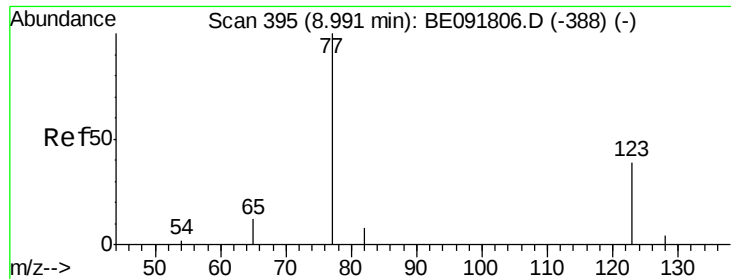
Delta R.T. -0.01 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	30.0	25.4	38.0
54	62.9	48.4	72.6





#9

Nitrobenzene

Concen: 3.06 ng

RT: 8.98 min Scan# 394

Delta R.T. -0.01 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Instrument :

BNA_E

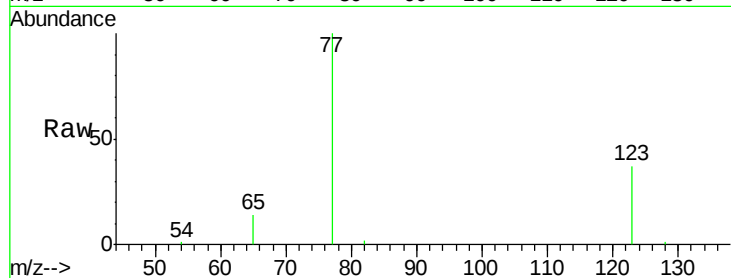
ClientSampled :

SSTDICC3.2

Tgt Ion:	77	Resp:	25344
Ion Ratio	Lower	Upper	
77	100		
123	37.4	26.9	40.3
65	13.8	9.4	14.2

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Abundance Ion 77.00 (76.70 to 77.70): BE091806.D (-388) (-)

Ion 123.00 (122.70 to 123.70): BE091806.D (-388) (-)

Ion 65.00 (64.70 to 65.70): BE091806.D (-388) (-)

8.98

15000

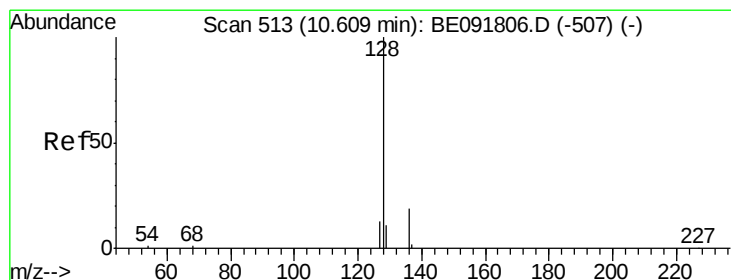
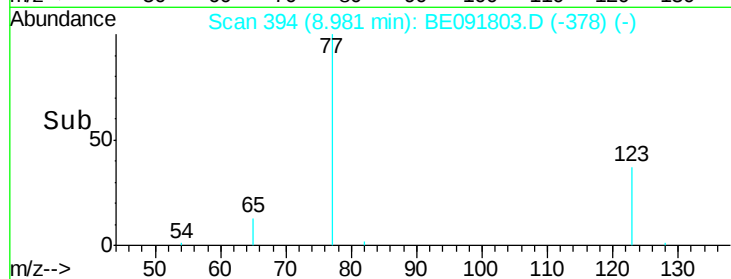
10000

5000

0

Time-->

8.90 9.00 9.10 9.20



#10

Naphthalene

Concen: 3.04 ng

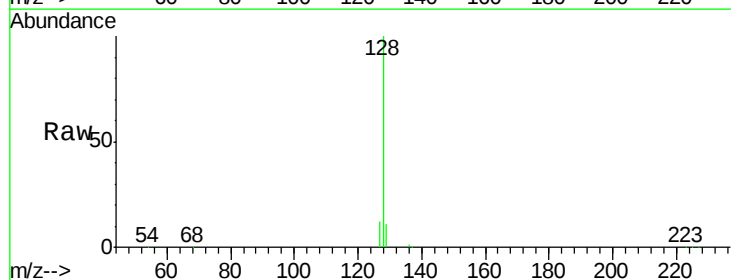
RT: 10.61 min Scan# 513

Delta R.T. 0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Tgt Ion:	128	Resp:	75219
Ion Ratio	Lower	Upper	
128	100		
129	11.3	9.3	13.9
127	12.4	10.7	16.1



Abundance Ion 128.00 (127.70 to 128.70): BE091806.D (-507) (-)

Ion 129.00 (128.70 to 129.70): BE091806.D (-507) (-)

Ion 127.00 (126.70 to 127.70): BE091806.D (-507) (-)

10.61

60000

50000

40000

30000

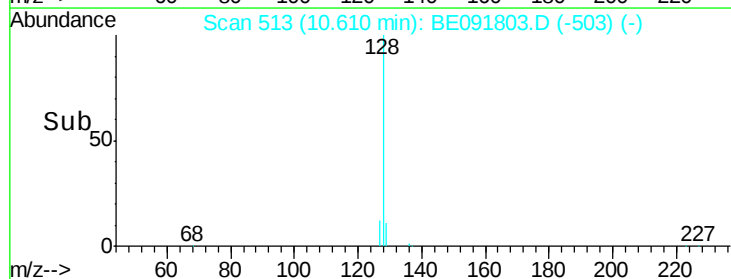
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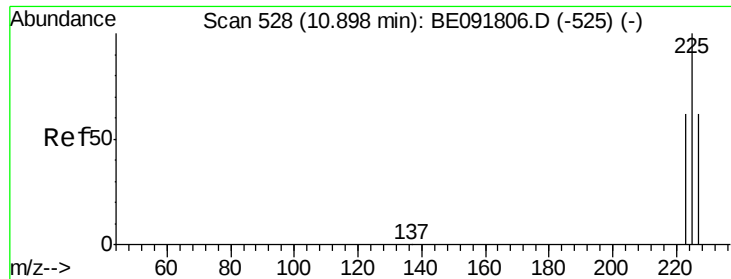
10000

0

Time-->

10.50 10.60 10.70





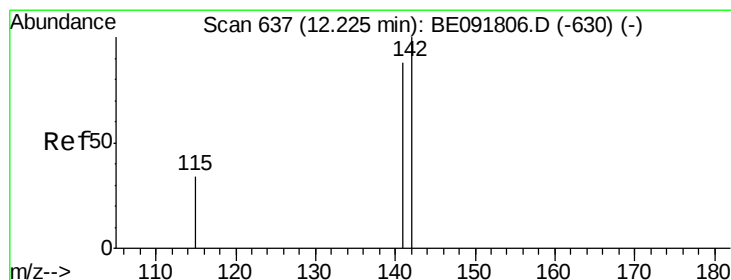
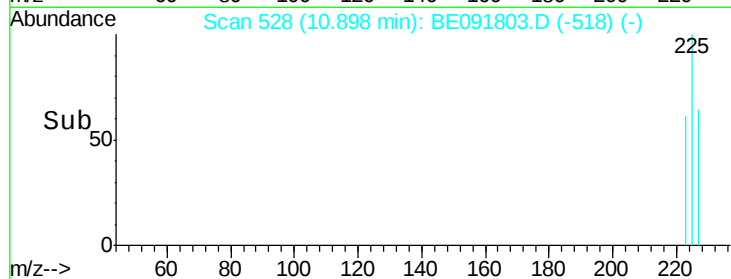
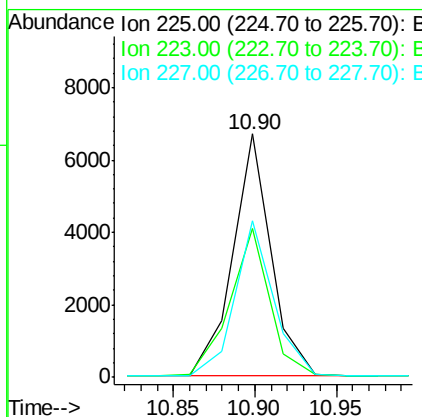
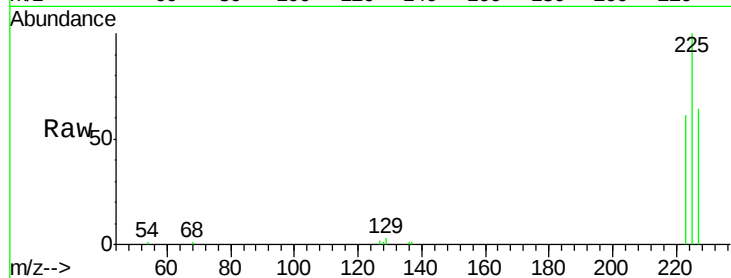
#11
Hexachlorobutadiene
Concen: 3.01 ng m
RT: 10.90 min Scan# 528
Delta R.T. 0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	10993		
223	75.2	49.0	73.6#	
227	76.7	50.3	75.5#	

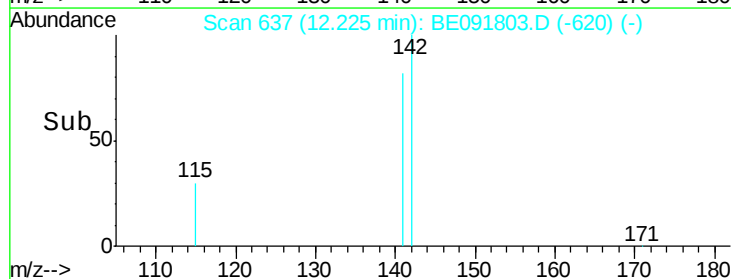
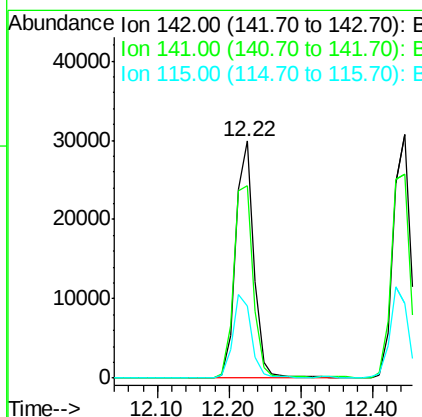
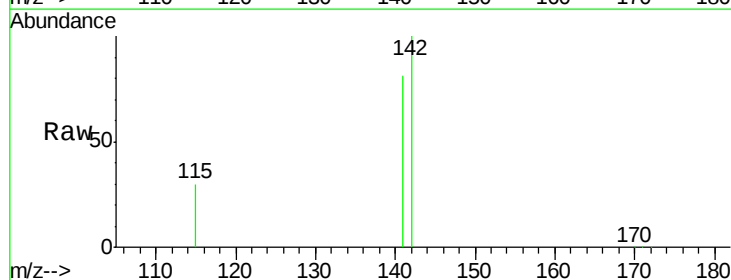
Manual Integrations
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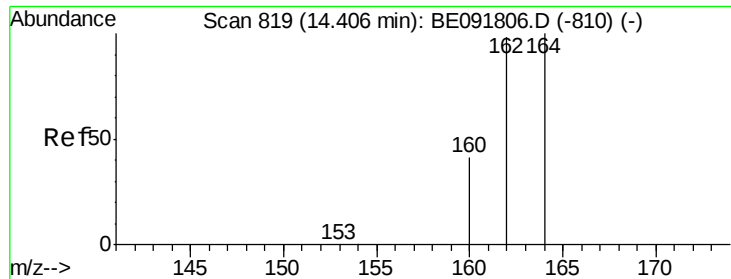
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#12
2-Methylnaphthalene
Concen: 3.25 ng
RT: 12.22 min Scan# 637
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	51654		
141	81.5	71.4	107.0	
115	30.3	30.3	45.5#	





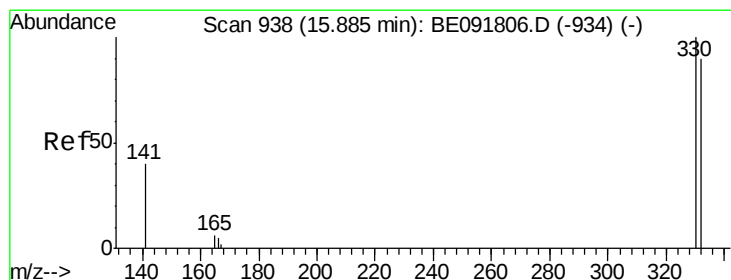
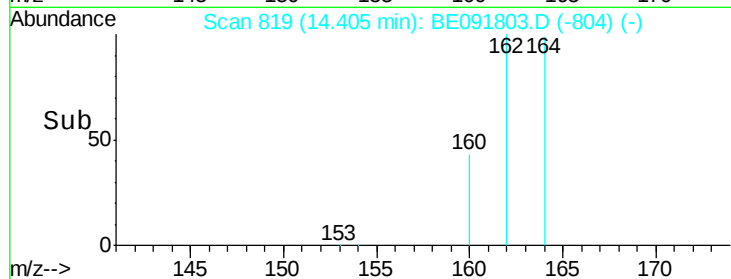
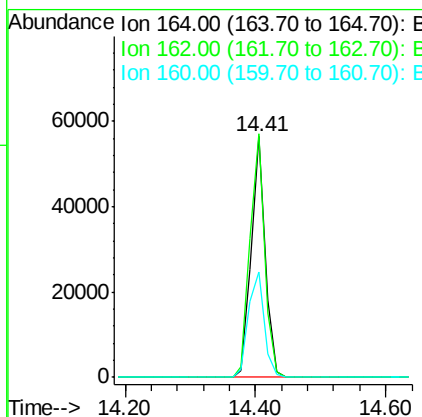
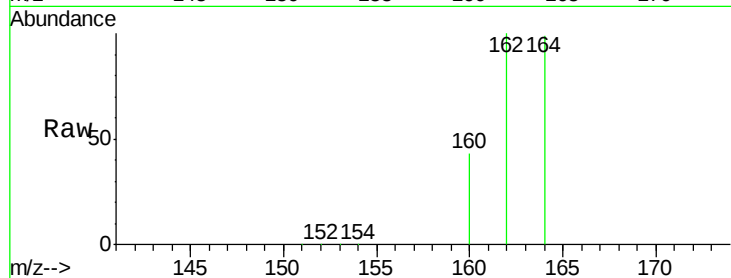
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.41 min Scan# 819
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:164 Resp: 82888
Ion Ratio Lower Upper
164 100
162 101.0 85.3 127.9
160 43.7 46.2 69.2#

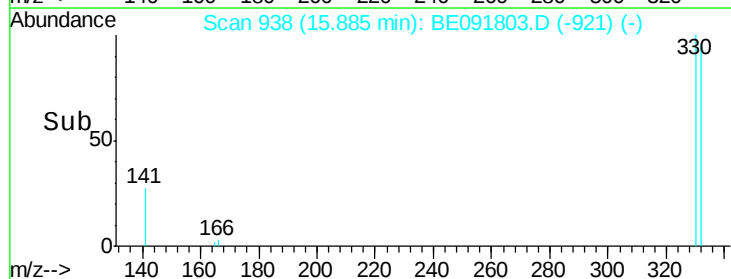
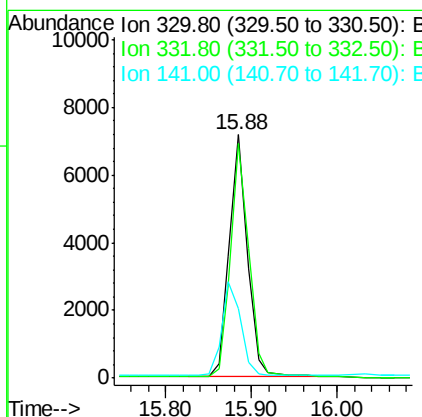
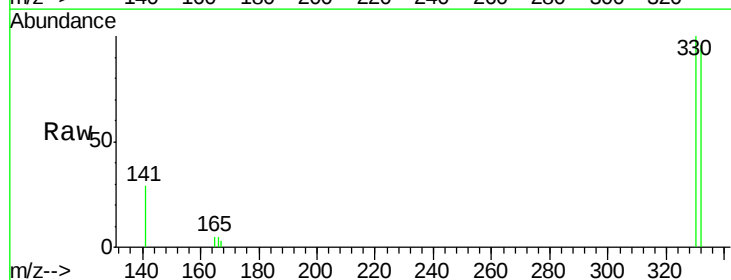
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#14
2,4,6-Tribromophenol
Concen: 4.04 ng
RT: 15.88 min Scan# 938
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Tgt Ion:330 Resp: 10512
Ion Ratio Lower Upper
330 100
332 96.5 79.1 118.7
141 41.2 125.4 188.0#





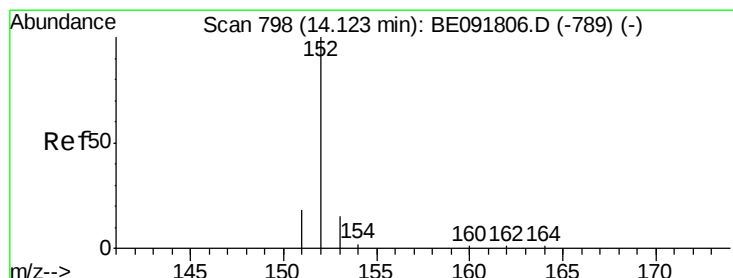
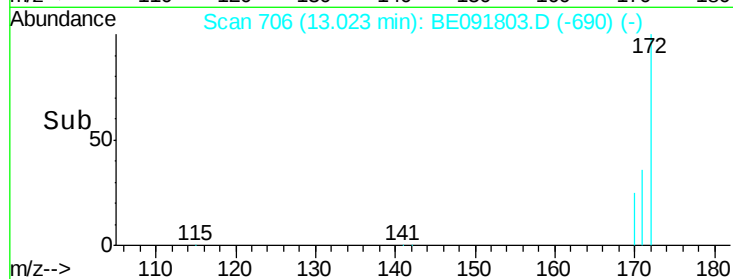
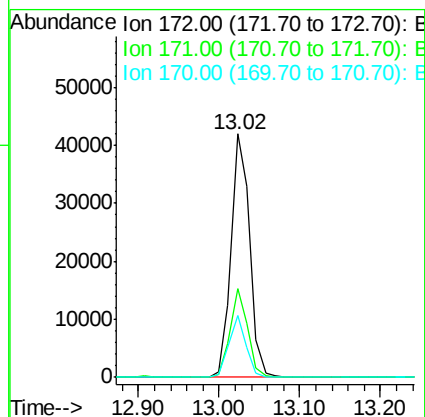
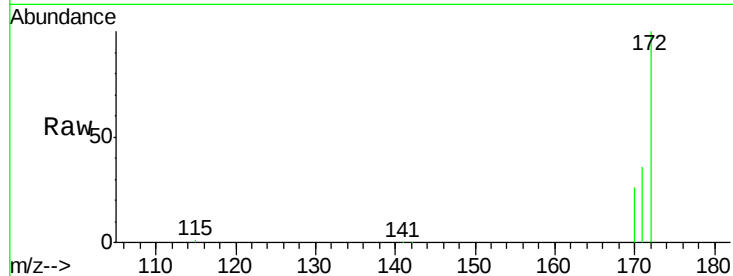
#15
2-Fluorobiphenyl
Concen: 2.83 ng
RT: 13.02 min Scan# 706
Delta R.T. -0.01 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Instrument :
BNA_E
ClientSampled :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.8	43.2
170	25.6	19.3	28.9

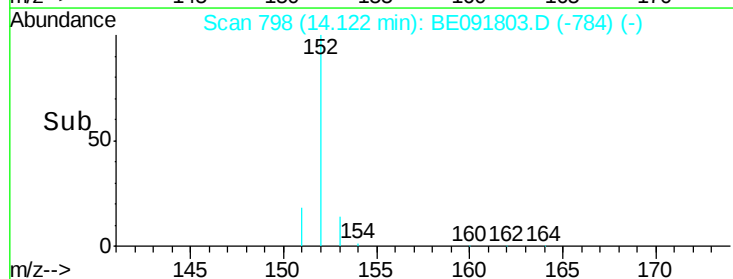
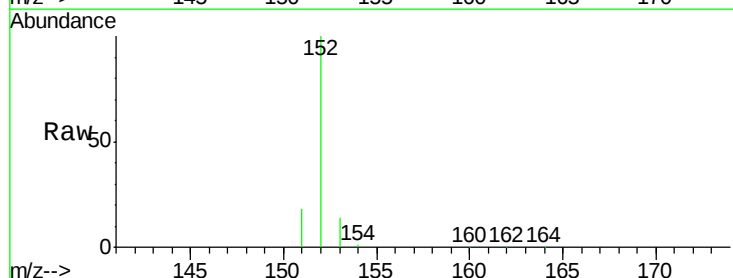
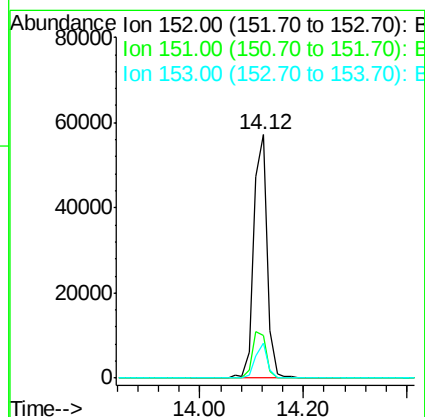
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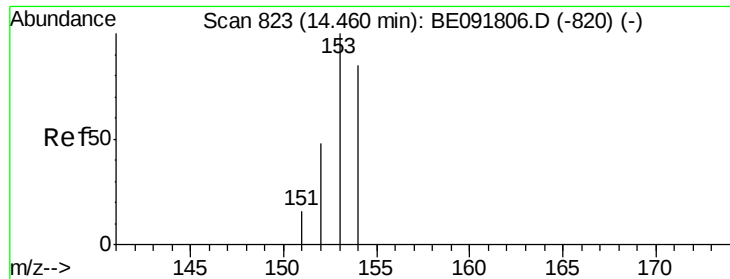
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#16
Acenaphthylene
Concen: 3.41 ng
RT: 14.12 min Scan# 798
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	3.9	5.9#
153	13.7	10.3	15.5





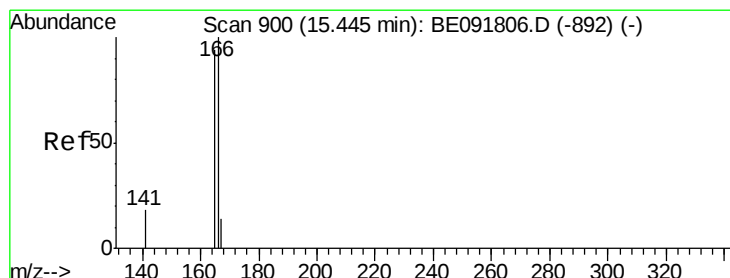
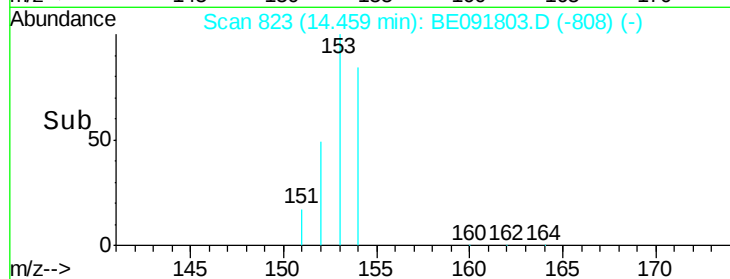
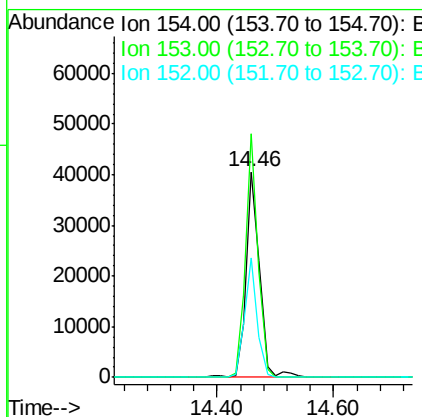
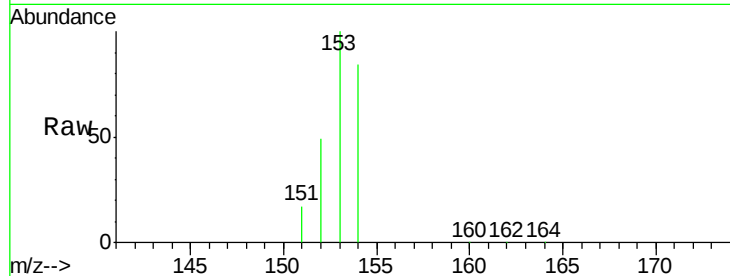
#17
Acenaphthene
Concen: 3.11 ng
RT: 14.46 min Scan# 823
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:154 Resp: 64339
Ion Ratio Lower Upper
154 100
153 109.6 80.0 120.0
152 54.0 40.0 60.0

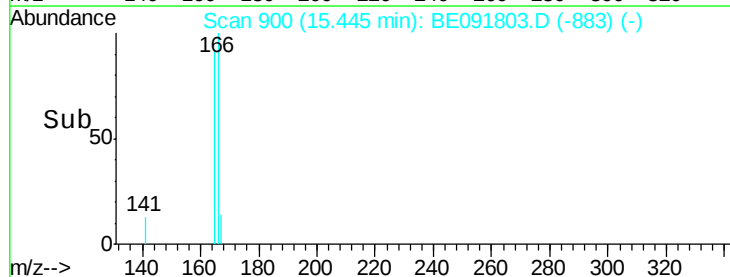
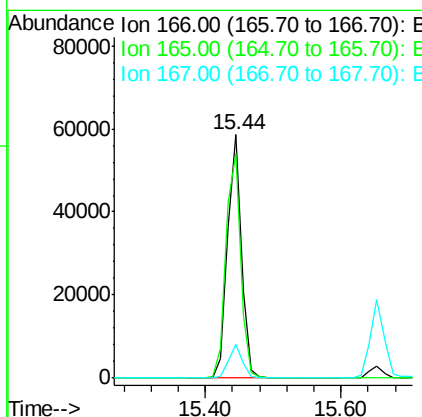
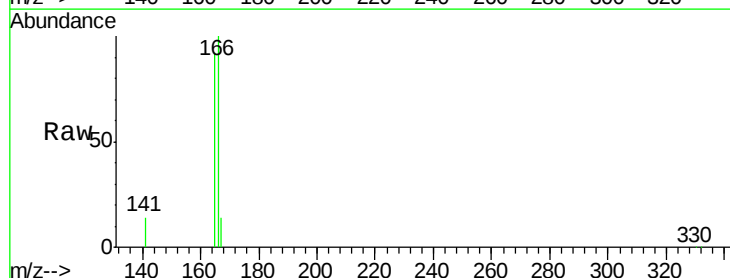
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#18
Fluorene
Concen: 3.33 ng
RT: 15.44 min Scan# 900
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Tgt Ion:166 Resp: 85684
Ion Ratio Lower Upper
166 100
165 98.0 80.8 121.2
167 13.4 10.9 16.3





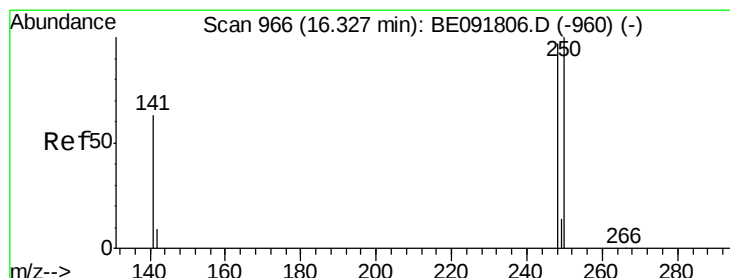
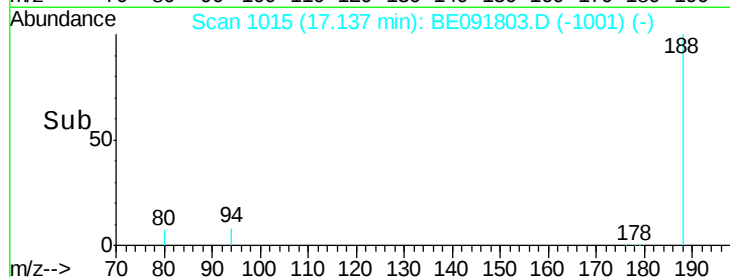
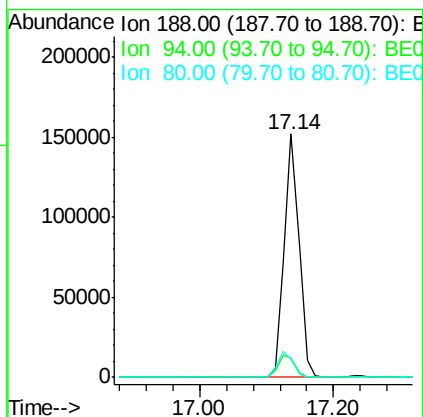
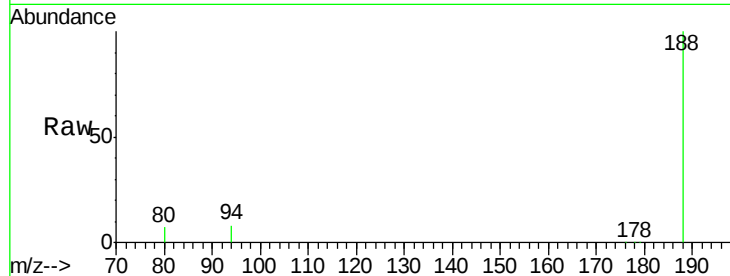
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.14 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	8.1	8.7	13.1#
80	7.5	9.4	14.0#

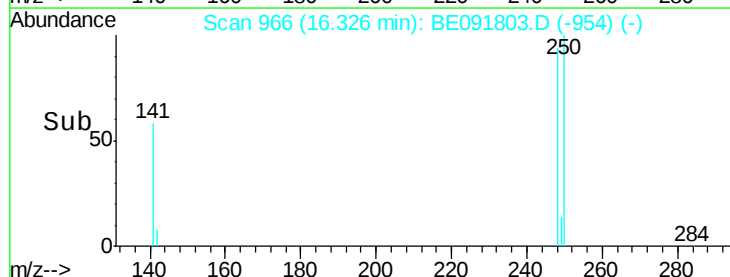
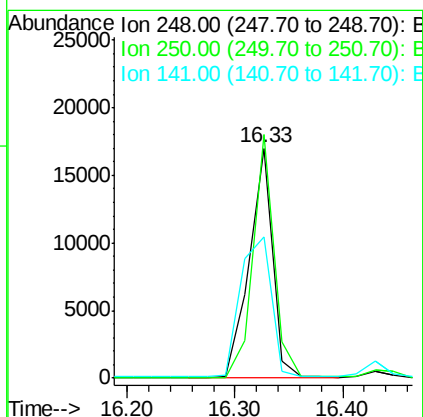
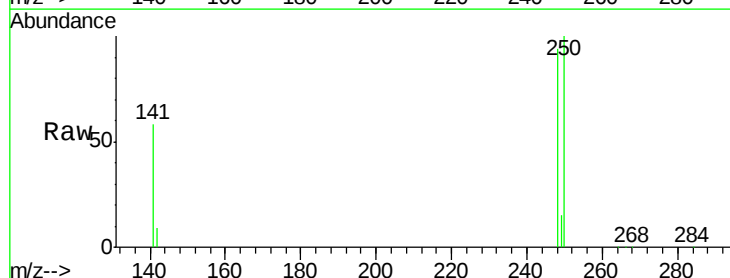
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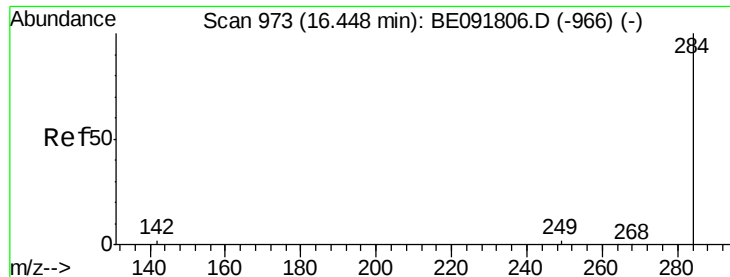
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#20
4-Bromophenyl-phenylether
Concen: 2.78 ng
RT: 16.33 min Scan# 966
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	96.5	80.5	120.7
141	81.0	72.0	108.0





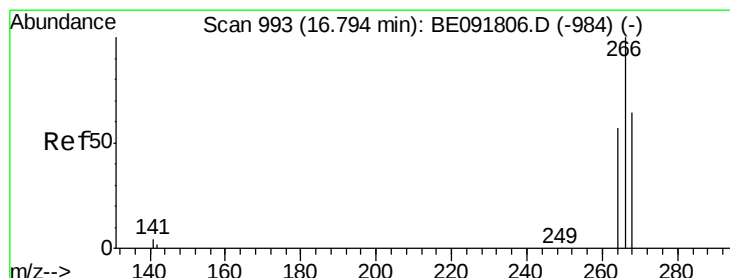
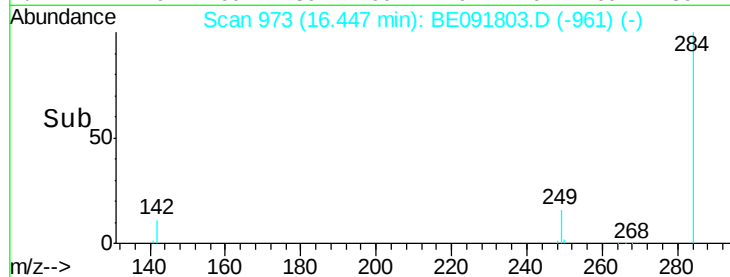
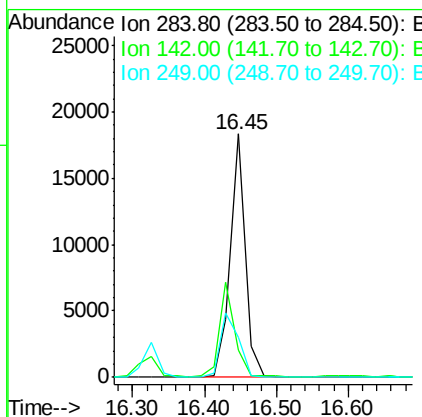
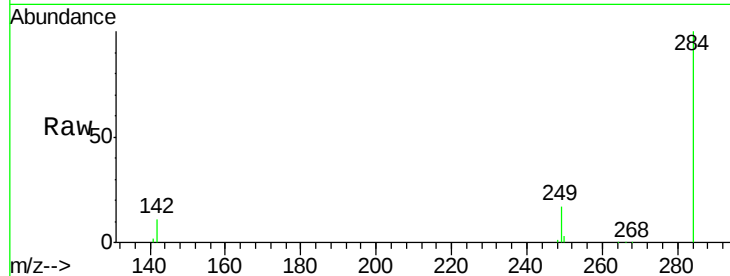
#21
Hexachlorobenzene
Concen: 2.84 ng
RT: 16.45 min Scan# 973
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	25976		
142	39.4		32.2	48.2
249	32.5		25.4	38.2

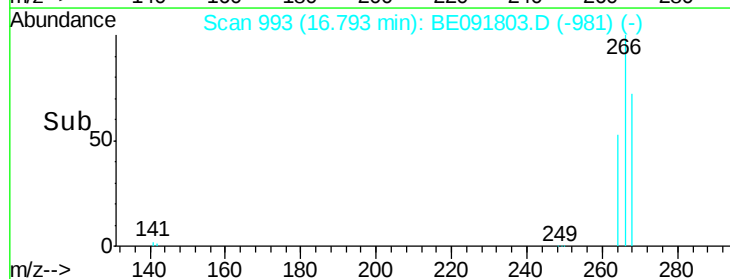
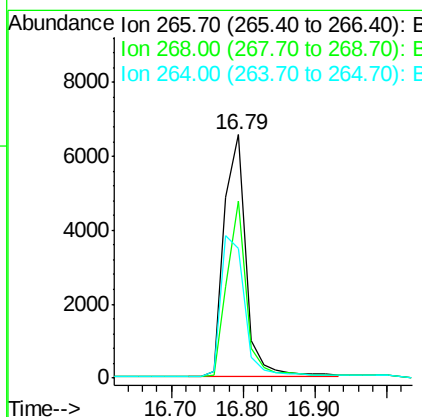
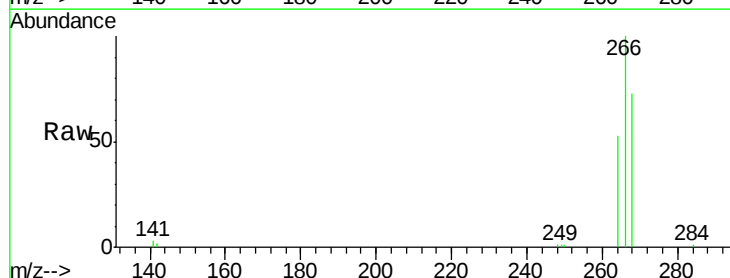
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#22
Pentachlorophenol
Concen: 3.21 ng
RT: 16.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	13813		
268	72.6		58.2	87.2
264	53.3		56.2	84.4#





#23

Phenanthrene

Concen: 2.71 ng

RT: 17.17 min Scan# 1018

Delta R.T. -0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Instrument :

BNA_E

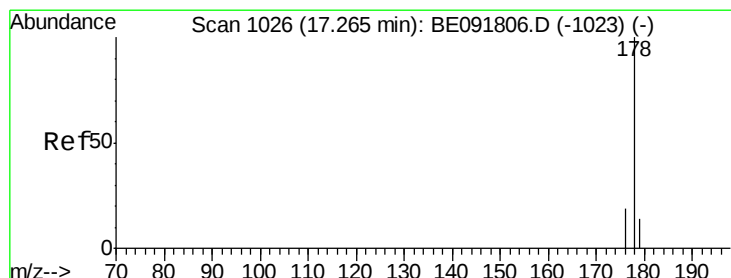
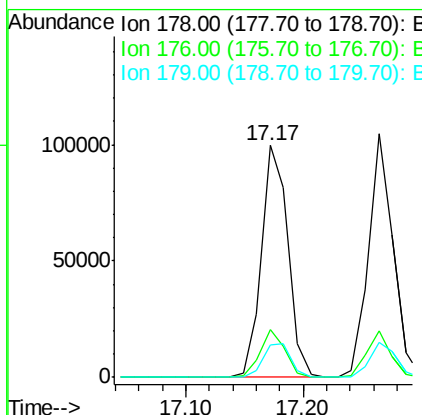
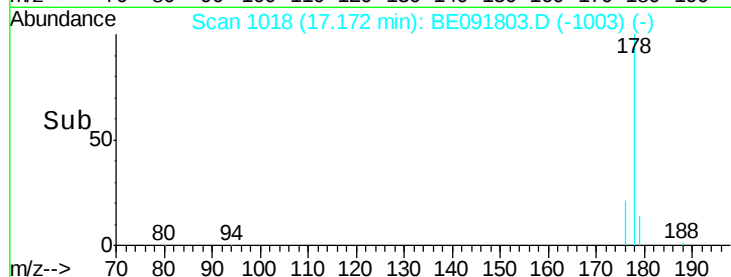
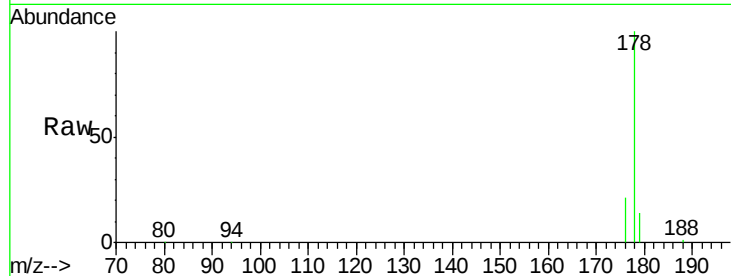
ClientSampled :

SSTDICC3.2

Tgt Ion:	178	Resp:	156787
Ion Ratio	Lower	Upper	
178	100		
176	19.6	15.3	22.9
179	15.4	12.6	18.8

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#24

Anthracene

Concen: 2.95 ng

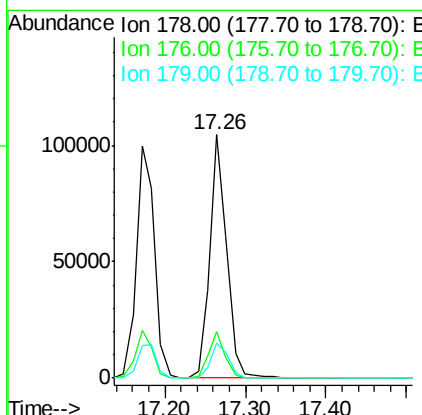
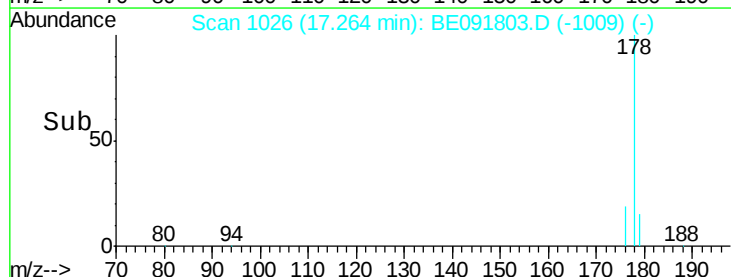
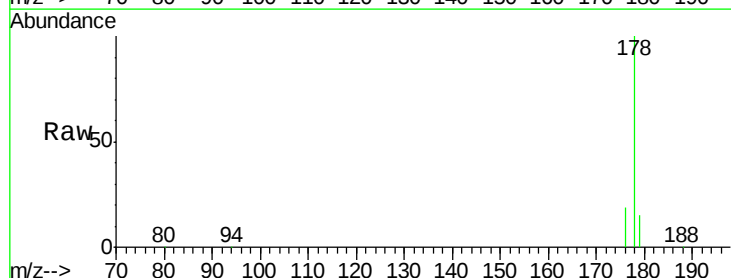
RT: 17.26 min Scan# 1026

Delta R.T. -0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Tgt Ion:	178	Resp:	153561
Ion Ratio	Lower	Upper	
178	100		
176	18.7	14.6	21.8
179	15.2	11.8	17.6





#25

Fluoranthene

Concen: 2.98 ng

RT: 19.19 min Scan# 1150

Delta R.T. 0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Instrument :

BNA_E

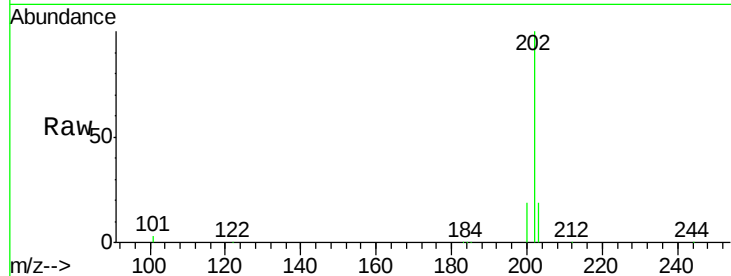
ClientSampleId :

SSTDICC3.2

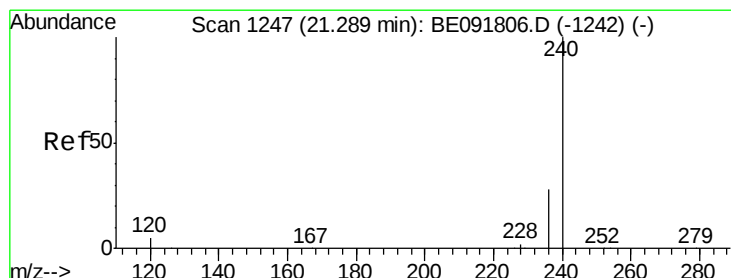
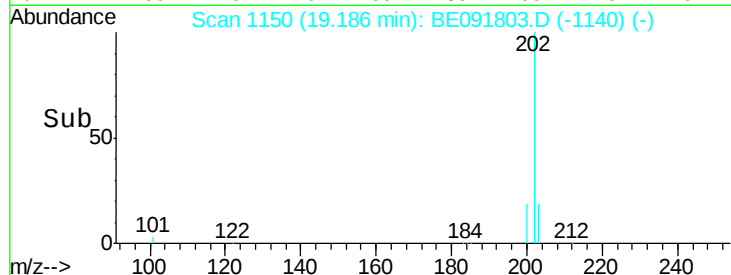
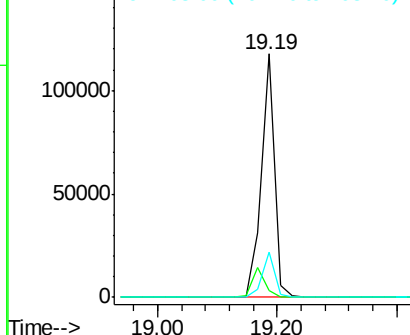
Tgt	Ion	202	Resp:	179732
Ion	Ratio	Lower	Upper	
202	100			
101	11.6	11.0	16.6	
203	17.7	13.9	20.9	

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



#26

Chrysene-d12

Concen: 5.00 ng

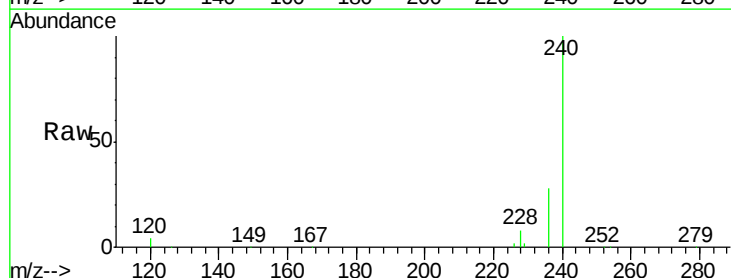
RT: 21.29 min Scan# 1247

Delta R.T. 0.00 min

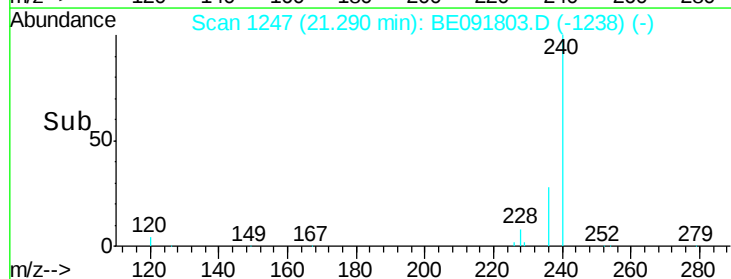
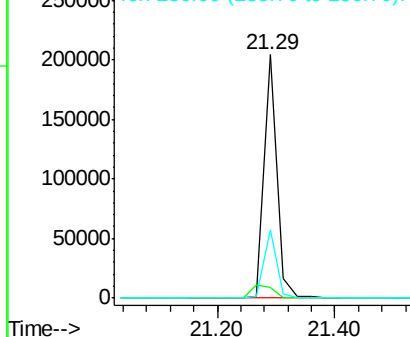
Lab File: BE091803.D

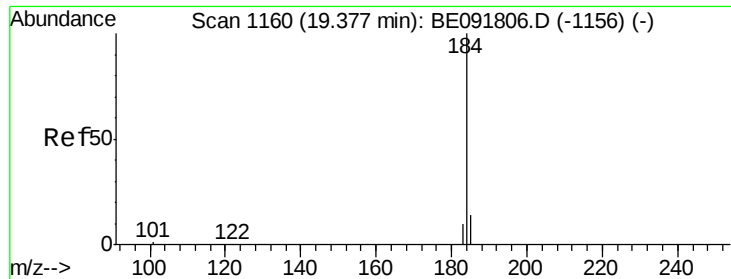
Acq: 19 May 2016 10:42

Tgt	Ion	240	Resp:	312976
Ion	Ratio	Lower	Upper	
240	100			
120	4.2	11.0	16.4#	
236	28.0	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: 4.37 ng

RT: 19.36 min Scan# 1159

Delta R.T. -0.02 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Instrument :

BNA_E

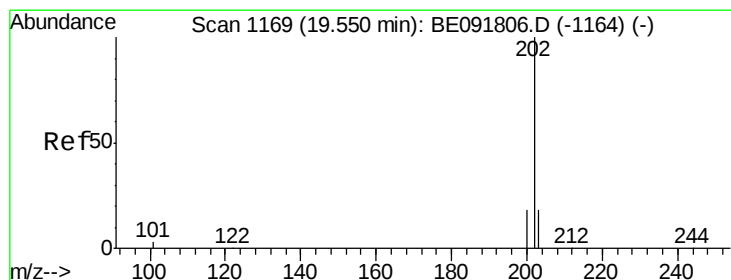
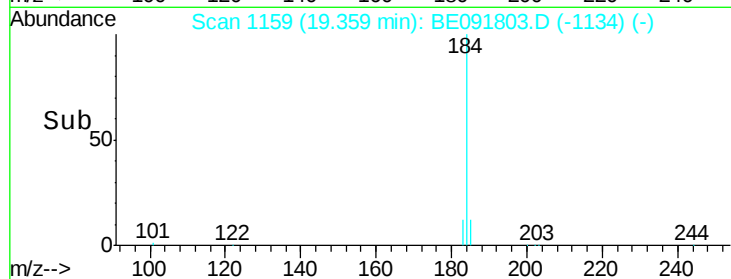
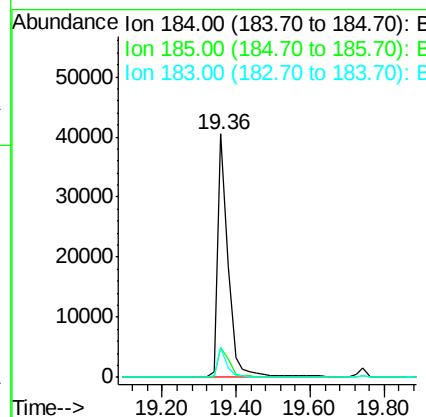
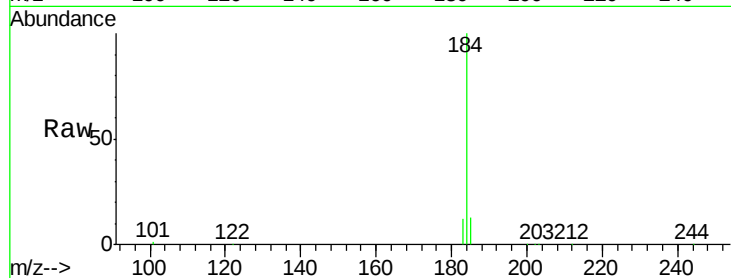
ClientSampleId :

SSTDICC3.2

Tgt Ion:	184	Resp:	78190
Ion Ratio	Lower	Upper	
184	100		
185	12.5	22.3	33.5#
183	12.1	16.4	24.6#

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#28

Pyrene

Concen: 2.67 ng

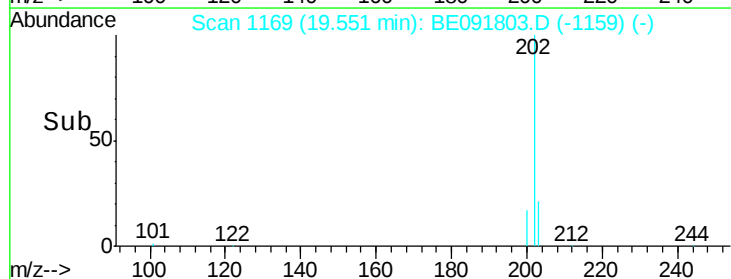
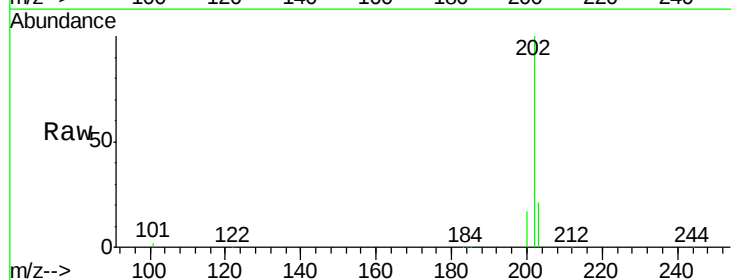
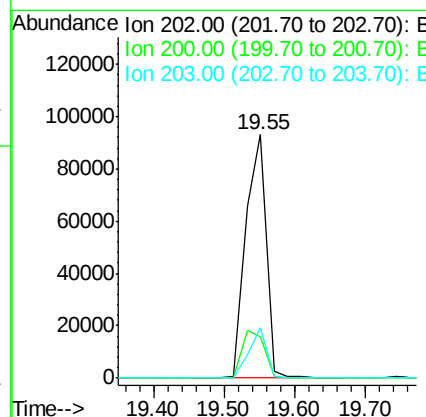
RT: 19.55 min Scan# 1169

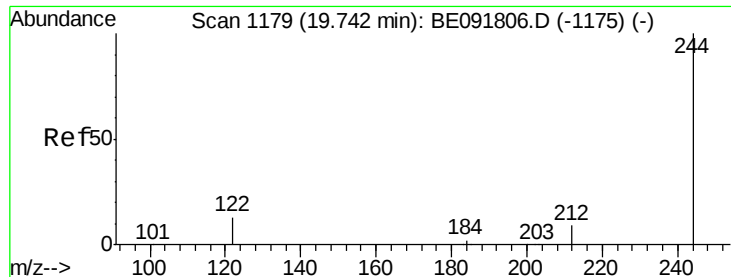
Delta R.T. 0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Tgt Ion:	202	Resp:	188523
Ion Ratio	Lower	Upper	
202	100		
200	21.5	16.8	25.2
203	17.7	14.0	21.0





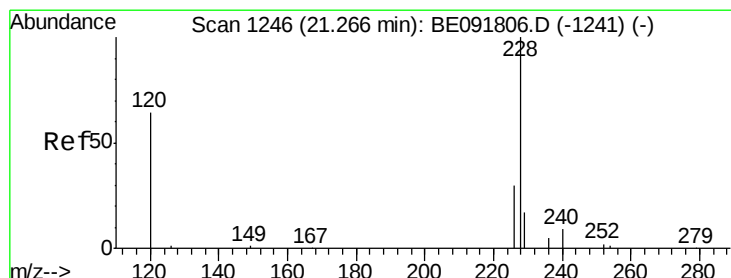
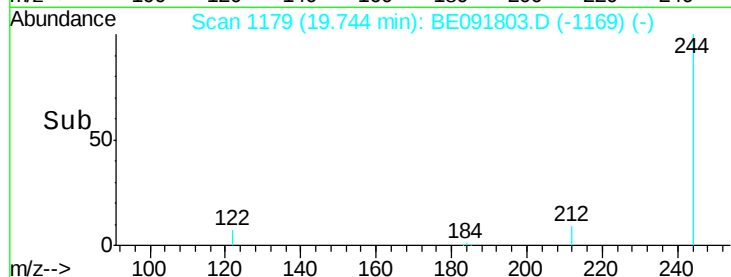
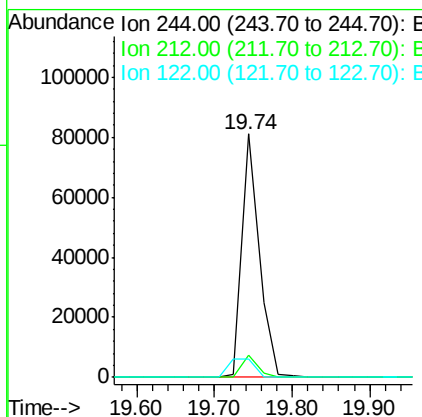
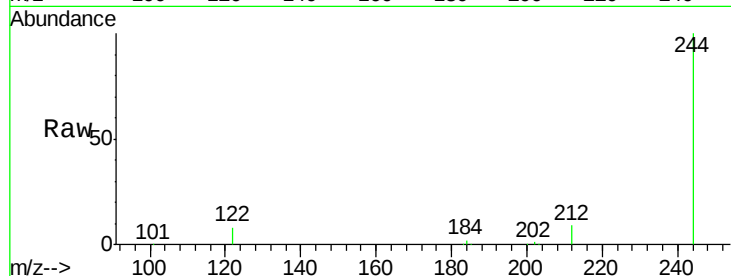
#29
 Terphenyl-d14
 Concen: 2.56 ng
 RT: 19.74 min Scan# 1179
 Delta R.T. 0.00 min
 Lab File: BE091803.D
 Acq: 19 May 2016 10:42

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC3.2

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	9.1	6.9	10.3
122	7.7	11.0	16.4

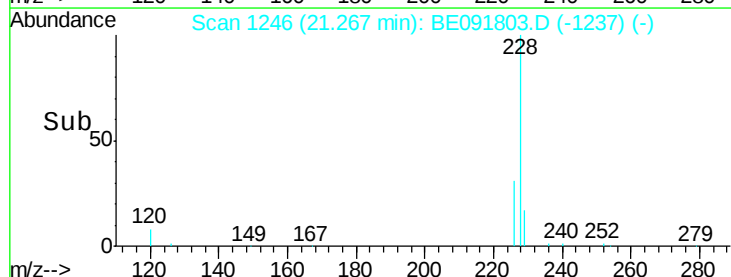
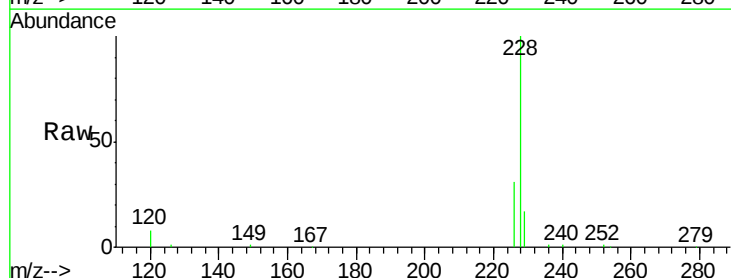
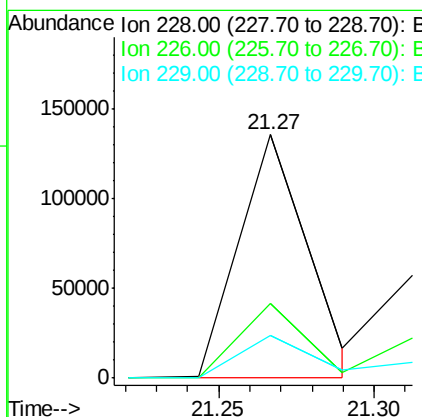
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#30
 Benzo(a)anthracene
 Concen: 2.76 ng m
 RT: 21.27 min Scan# 1246
 Delta R.T. 0.00 min
 Lab File: BE091803.D
 Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
226	30.5	21.0	31.4
229	17.4	15.7	23.5





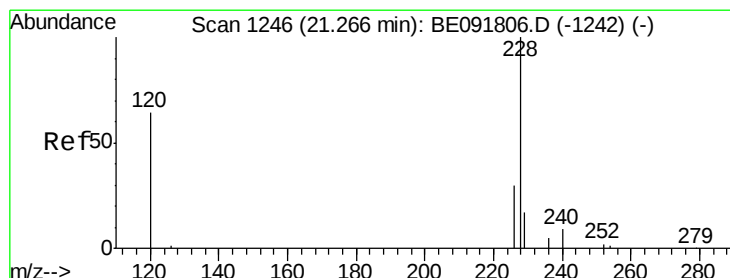
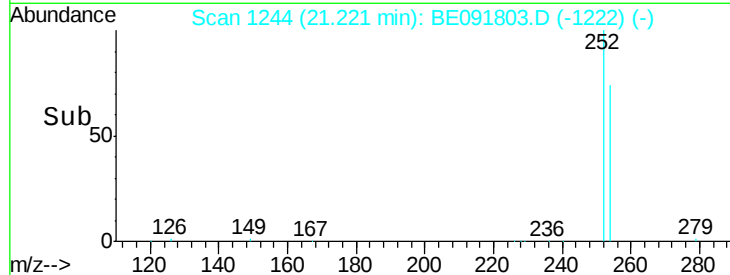
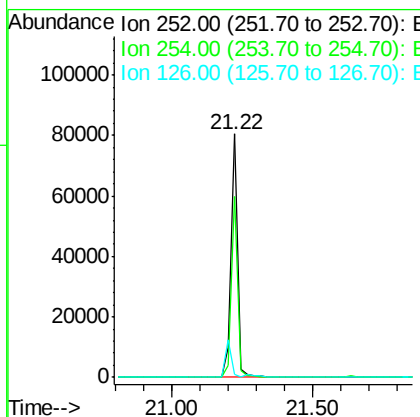
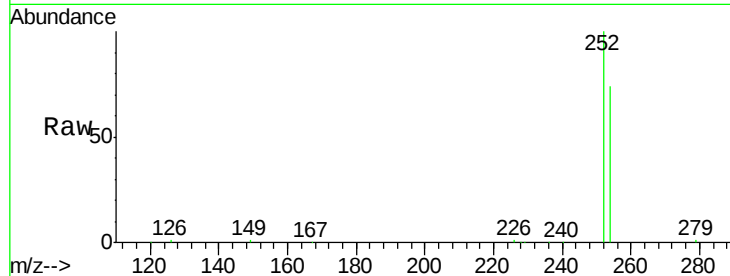
#31
 3,3'-Dichlorobenzidine
 Concen: 3.41 ng
 RT: 21.22 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BE091803.D
 Acq: 19 May 2016 10:42

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
252	100		
254	74.1	51.1	76.7
126	1.1	12.6	18.8

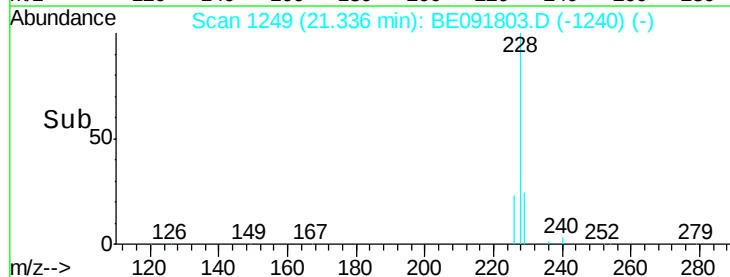
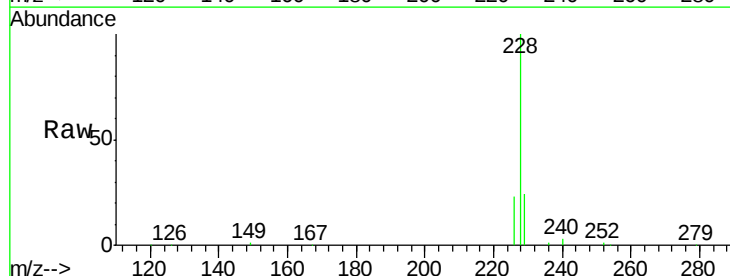
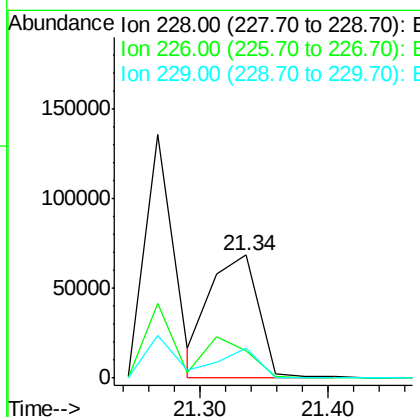
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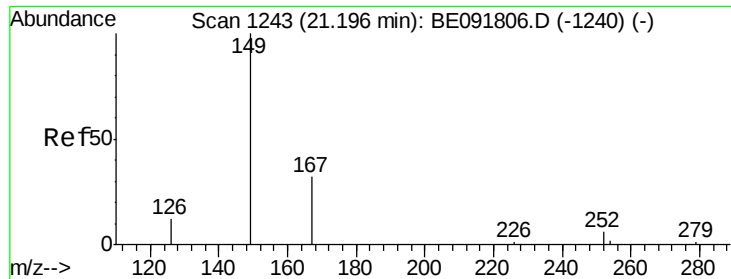
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#32
 Chrysene
 Concen: 2.28 ng m
 RT: 21.34 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BE091803.D
 Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	22.7	24.0	36.0
229	24.2	15.9	23.9





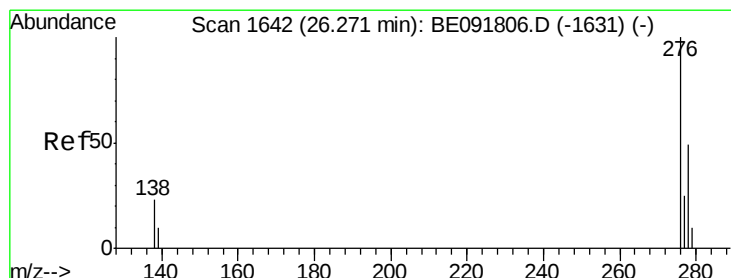
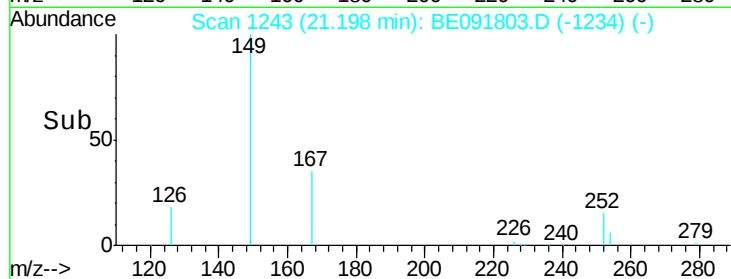
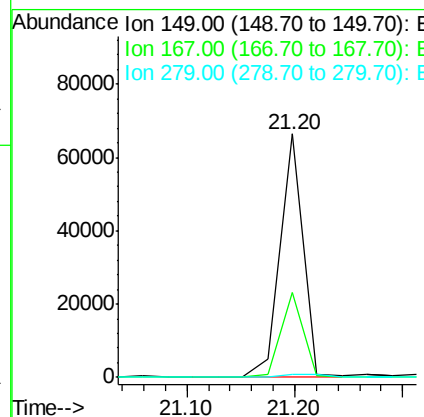
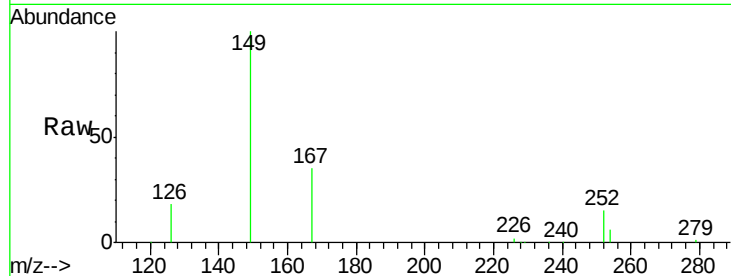
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 4.27 ng
 RT: 21.20 min Scan# 1243
 Delta R.T. 0.00 min
 Lab File: BE091803.D
 Acq: 19 May 2016 10:42

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
149	100		
167	33.6	19.5	29.3#
279	0.0	10.0	15.0#

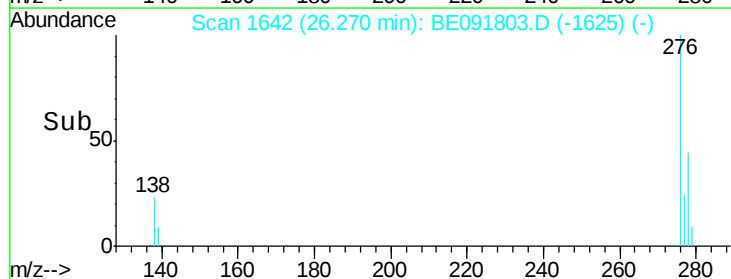
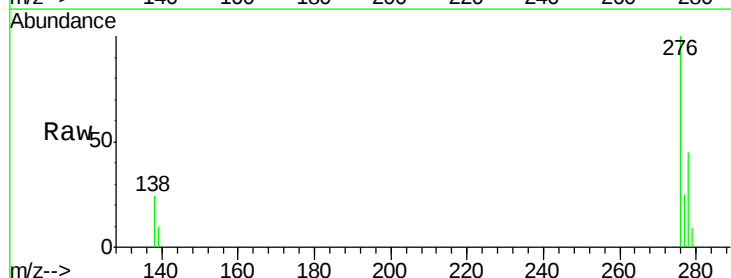
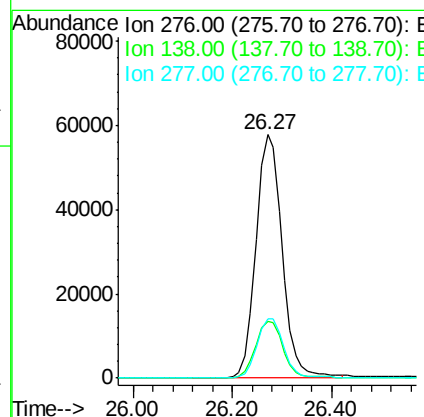
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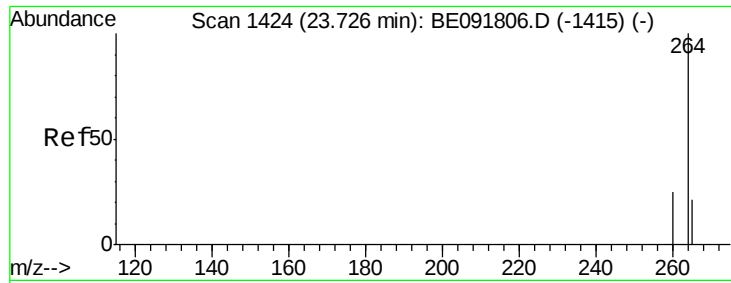
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 3.01 ng
 RT: 26.27 min Scan# 1642
 Delta R.T. -0.00 min
 Lab File: BE091803.D
 Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.5	23.4	35.2
277	24.8	19.8	29.8





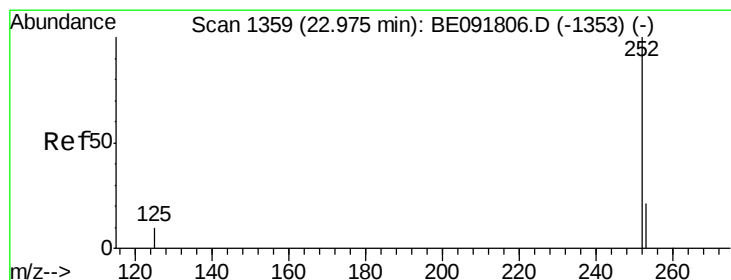
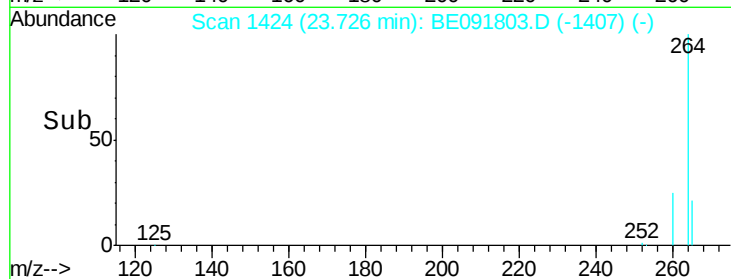
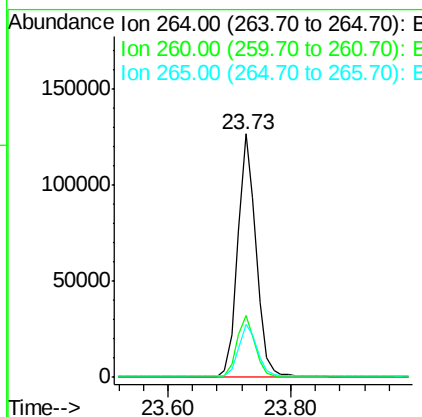
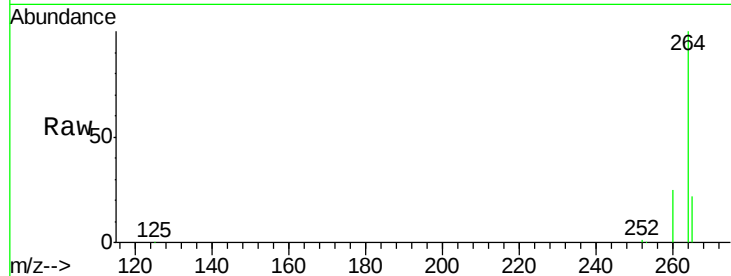
#35
Perylene-d12
 Concen: 5.00 ng
 RT: 23.73 min Scan# 1424
 Delta R.T. -0.00 min
 Lab File: BE091803.D
 Acq: 19 May 2016 10:42

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	263939		
260	25.2	20.0	30.0	
265	21.7	17.5	26.3	

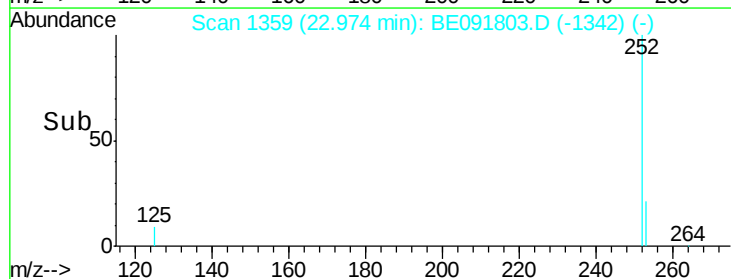
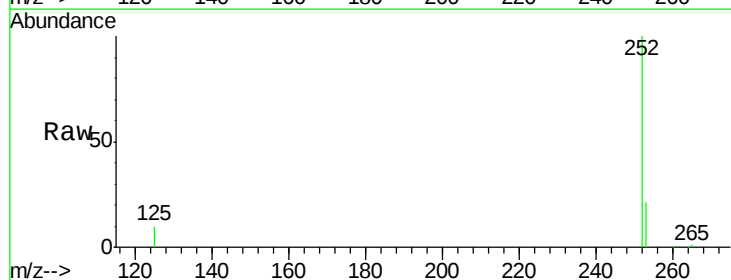
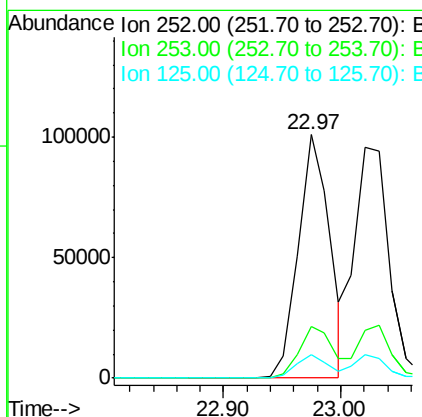
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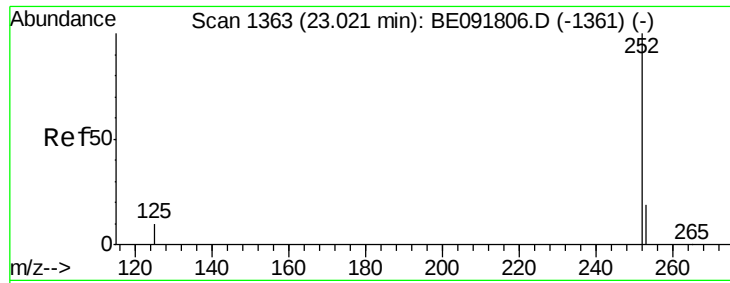
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#36
Benzo(b)fluoranthene
 Concen: 3.03 ng
 RT: 22.97 min Scan# 1359
 Delta R.T. -0.00 min
 Lab File: BE091803.D
 Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	187231		
253	21.2	17.4	26.0	
125	9.5	10.2	15.2	





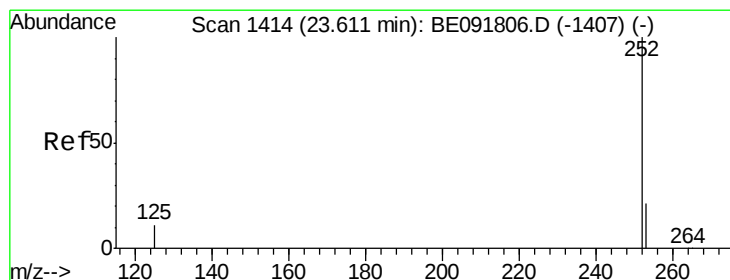
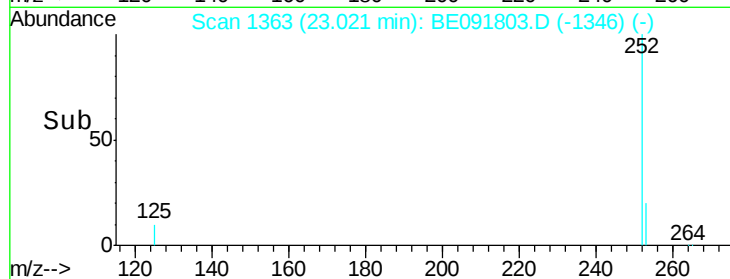
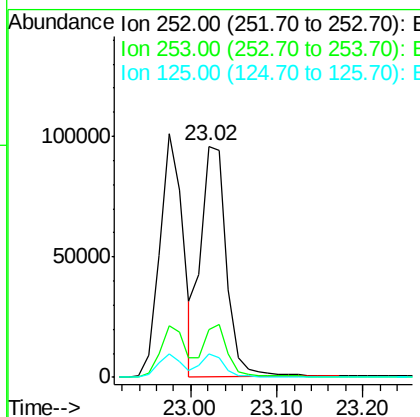
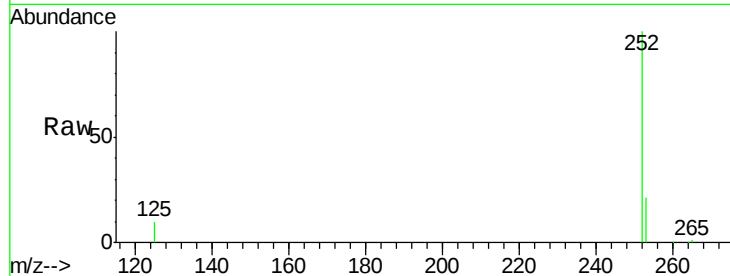
#37
Benzo(k)fluoranthene
Concen: 3.12 ng
RT: 23.02 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	20.7	17.6	26.4
125	9.9	9.9	14.9

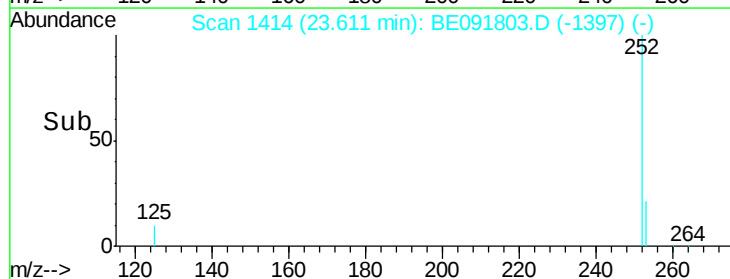
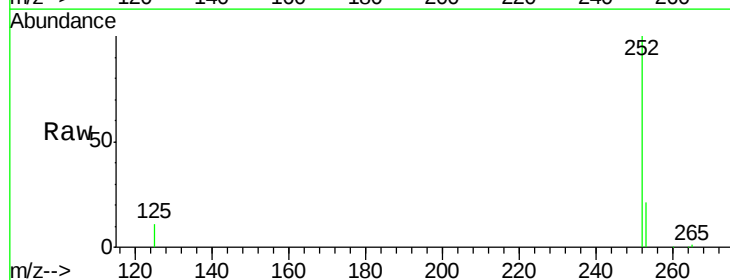
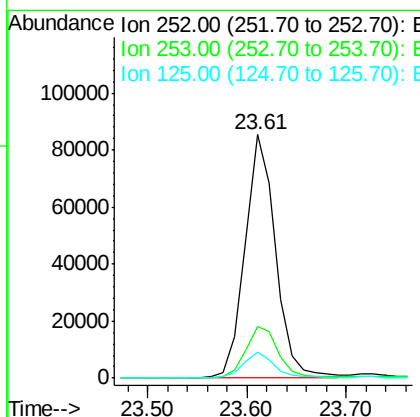
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#38
Benzo(a)pyrene
Concen: 3.10 ng
RT: 23.61 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BE091803.D
Acq: 19 May 2016 10:42

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
253	21.5	18.1	27.1
125	10.6	11.0	16.4#





#39

Dibenzo(a,h)anthracene

Concen: 3.21 ng

RT: 26.29 min Scan# 1644

Delta R.T. -0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Instrument :

BNA_E

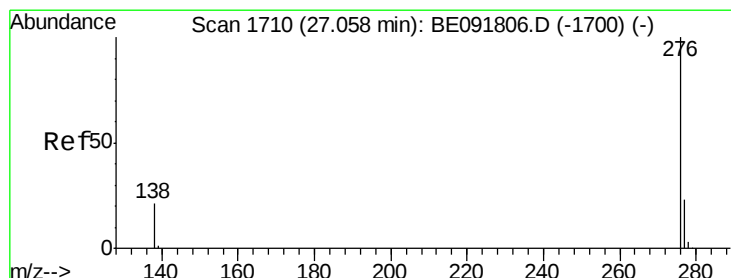
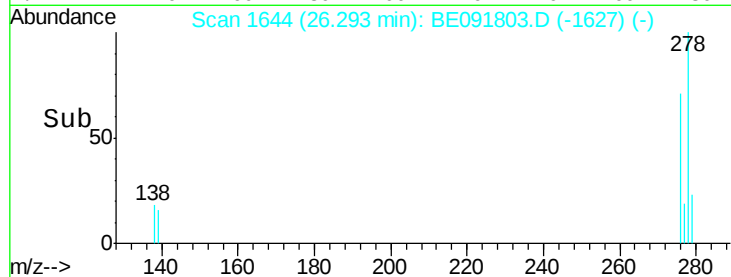
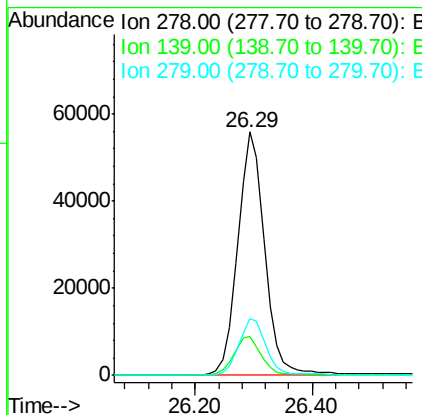
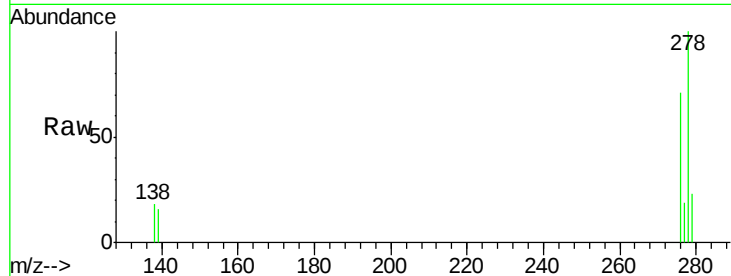
ClientSampleId :

SSTDICC3.2

Tgt	Ion	Ratio	Lower	Upper
278	100			
139	15.9	16.0	24.0	
279	23.5	19.4	29.2	

Manual Integrations
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#40

Benzo(g,h,i)perylene

Concen: 3.19 ng

RT: 27.06 min Scan# 1710

Delta R.T. -0.00 min

Lab File: BE091803.D

Acq: 19 May 2016 10:42

Tgt	Ion	Ratio	Lower	Upper
276	100			
277	23.2	18.6	28.0	
138	20.5	20.4	30.6	

