

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051117\
 Data File : BE092989.D
 Acq On : 11 May 2017 10:41
 Operator : SJ/MA
 Sample : SSTDIC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDIC0.1

Manual Integrations
 APPROVED

mohammad
 5/12/2017 11:34:29 AM

Quant Time: May 11 14:43:22 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE051117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 11 14:12:45 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	688	0.40	ng	0.00
7) Naphthalene-d8	10.53	136	2788	0.40	ng	0.00
13) Acenaphthene-d10	14.40	164	1359	0.40	ng	0.02
19) Phenanthrene-d10	17.13	188	3059	0.40	ng	0.00
27) Chrysene-d12	21.28	240	3877	0.40	ng	0.00
34) Perylene-d12	23.70	264	3305	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	201	0.11	ng	0.00
5) Phenol-d6	6.95	99	220	0.09	ng	0.00
8) Nitrobenzene-d5	8.90	82	218	0.10	ng	0.00
11) 2-Methylnaphthalene-d10	12.13	152	380	0.10	ng	0.00
14) 2,4,6-Tribromophenol	15.89	330	36	0.10	ng	0.01
15) 2-Fluorobiphenyl	13.04	172	508	0.10	ng	0.03
25) Fluoranthene-d10	19.16	212	929	0.11	ng	0.00
29) Terphenyl-d14	19.74	244	618	0.09	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.31	88	168	0.12	ng	90
3) n-Nitrosodimethylamine	3.61	42	120	0.10	ng	# 92
6) bis(2-Chloroethyl)ether	7.20	93	238	0.10	ng	# 99
9) Naphthalene	10.58	128	792	0.11	ng	# 81
10) Hexachlorobutadiene	10.87	225	112	0.11	ng	95
12) 2-Methylnaphthalene	12.19	142	408	0.10	ng	# 90
16) Acenaphthylene	14.11	152	2142	0.10	ng	100
17) Acenaphthene	14.45	154	423	0.10	ng	98
18) Fluorene	15.44	166	497	0.10	ng	99
20) 4-Bromophenyl-phenylether	16.36	248	109	0.11	ng	# 78
21) Hexachlorobenzene	16.47	284	181	0.12	ng	# 100
23) Phenanthrene	17.19	178	991m	0.13	ng	
24) Anthracene	17.28	178	699	0.11	ng	100
26) Fluoranthene	19.18	202	4377	0.11	ng	# 100
28) Pyrene	19.53	202	4916	0.10	ng	# 99
30) Benzo(a)anthracene	21.27	228	925	0.10	ng	# 90
31) Chrysene	21.32	228	1274	0.11	ng	92
32) Bis(2-ethylhexyl)phthalate	21.20	149	577	0.14	ng	96
33) Indeno(1,2,3-cd)pyrene	26.25	276	3875	0.10	ng	99
35) Benzo(b)fluoranthene	22.96	252	1010	0.10	ng	# 81
36) Benzo(k)fluoranthene	23.01	252	1018	0.10	ng	# 86
37) Benzo(a)pyrene	23.58	252	928	0.10	ng	# 79
38) Dibenzo(a,h)anthracene	26.29	278	753	0.09	ng	# 62
39) Benzo(g,h,i)perylene	27.02	276	3591	0.09	ng	# 77

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

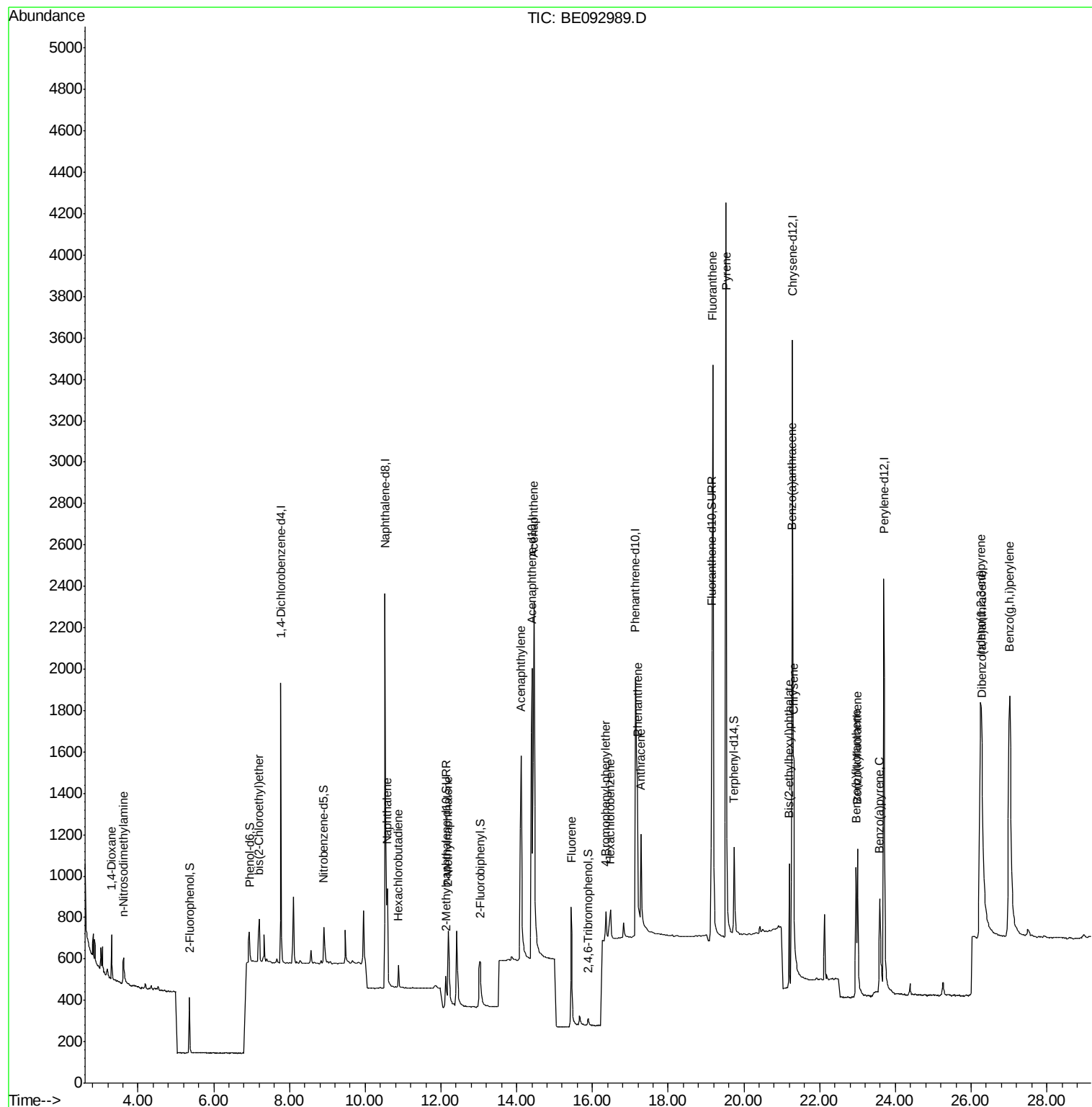
Data Path : Z:\HPCHEM1\BNA E\DATA\BE051117\
Data File : BE092989.D
Acq On : 11 May 2017 10:41
Operator : SJ/MA
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

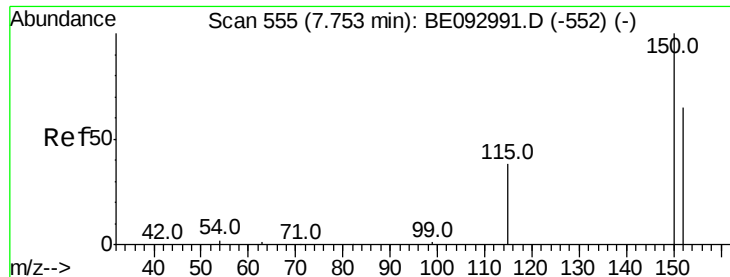
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

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5/12/2017 11:34:29 AM

Quant Time: May 11 14:43:22 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 14:12:45 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.40 ng

RT: 7.77 min Scan# 555

Delta R.T. 0.00 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Instrument :

BNA_E

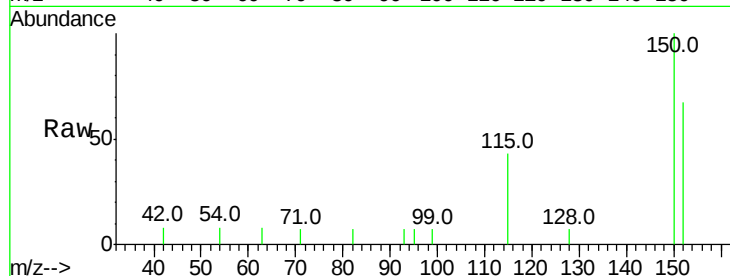
ClientSampleId :

SSTDIC0.1

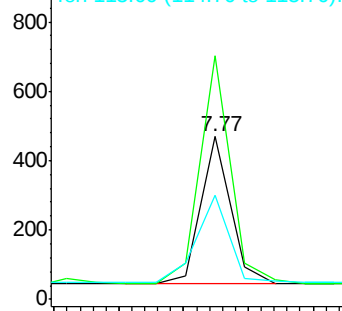
Tot Ion:	152	Resp:	688
Ion	Ratio	Lower	Upper
152	100		
150	149.7	125.1	187.7
115	64.2	55.7	83.5

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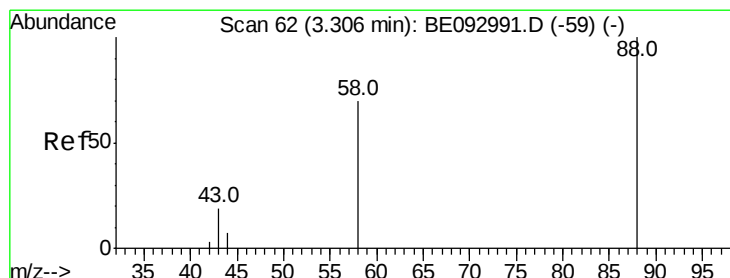
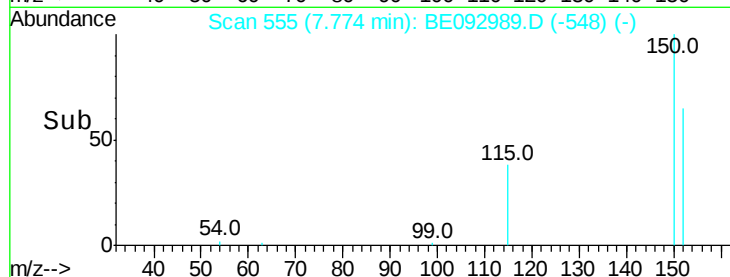
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



Time--> 7.65 7.70 7.75 7.80 7.85



#2

1,4-Dioxane

Concen: 0.12 ng

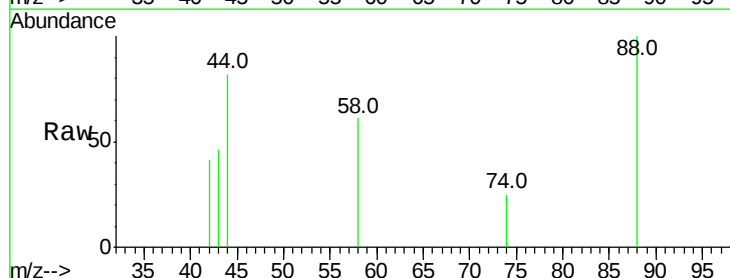
RT: 3.31 min Scan# 62

Delta R.T. 0.00 min

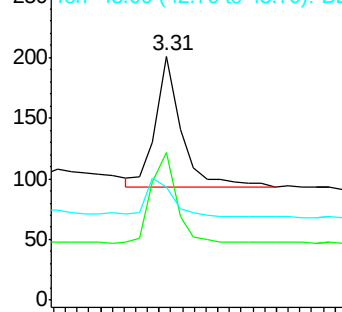
Lab File: BE092989.D

Acq: 11 May 2017 10:41

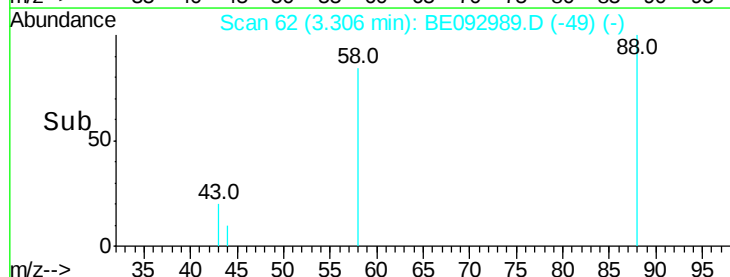
Tgt Ion:	88	Resp:	168
Ion	Ratio	Lower	Upper
88	100		
58	66.7	62.2	93.4
43	28.6	23.2	34.8

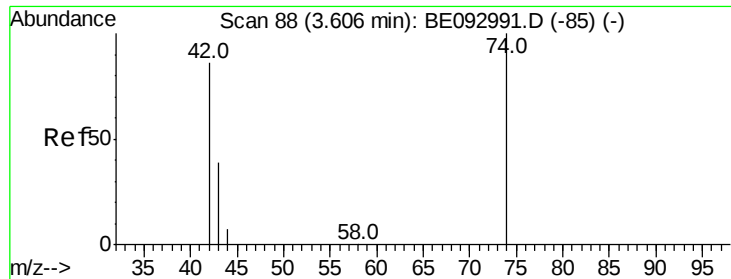


Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0



Time--> 3.25 3.30 3.35 3.40





#3

n-Nitrosodimethylamine

Concen: 0.10 ng

RT: 3.61 min Scan# 88

Delta R.T. 0.00 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Instrument :

BNA_E

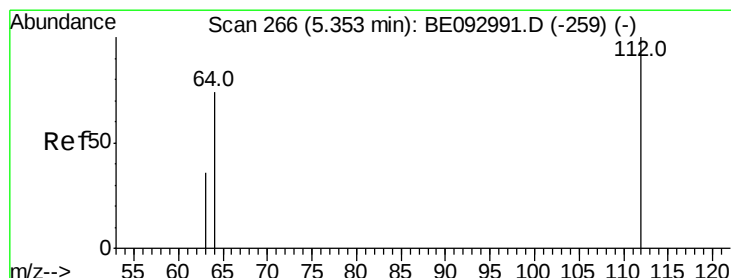
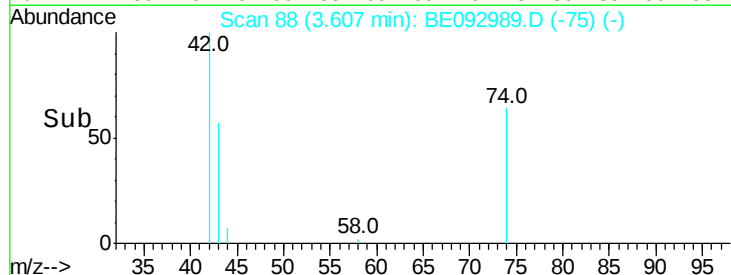
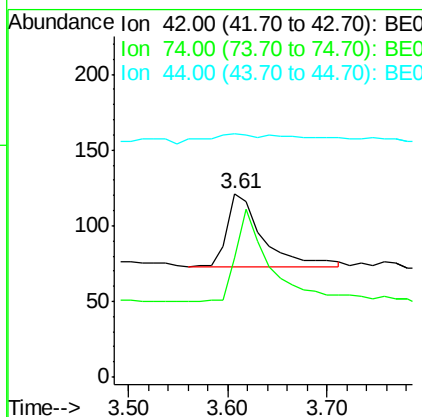
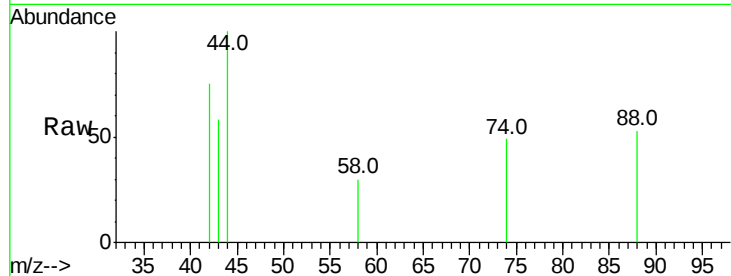
ClientSampleId :

SSTDIC0.1

Tot Ion:	42	Resp:	120
Ion	Ratio	Lower	Upper
42	100		
74	115.8	99.1	148.7
44	18.3	7.4	11.2#

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#4

2-Fluorophenol

Concen: 0.11 ng

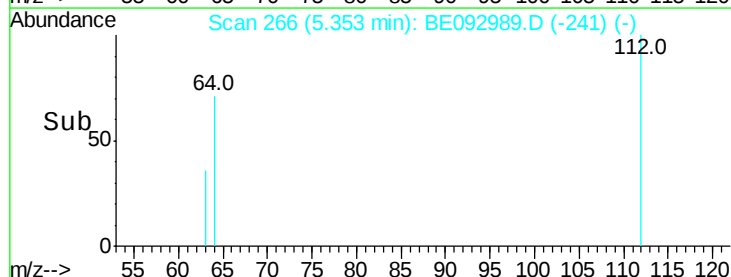
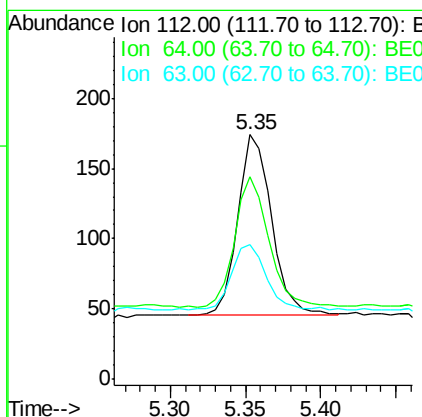
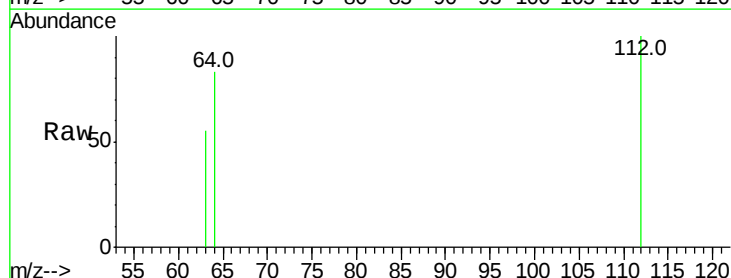
RT: 5.35 min Scan# 266

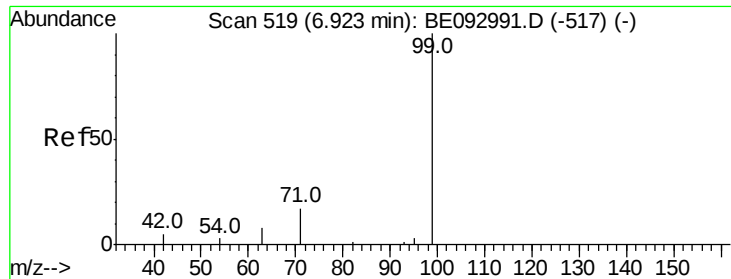
Delta R.T. -0.01 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Tgt Ion:	112	Resp:	201
Ion	Ratio	Lower	Upper
112	100		
64	73.6	56.4	84.6
63	39.8	29.3	43.9





#5

Phenol-d6

Concen: 0.09 ng

RT: 6.95 min Scan# 519

Delta R.T. 0.00 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Instrument :

BNA_E

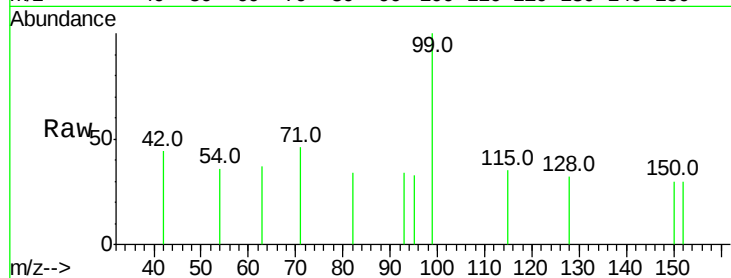
ClientSampleId :

SSTDIC0.1

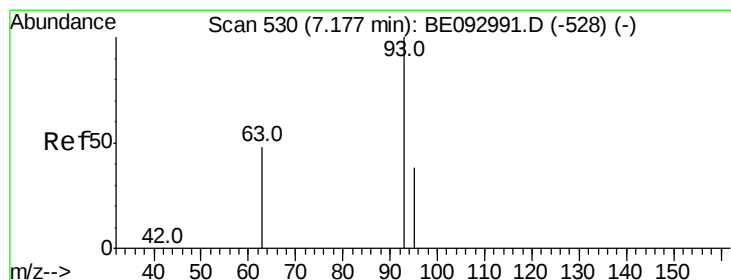
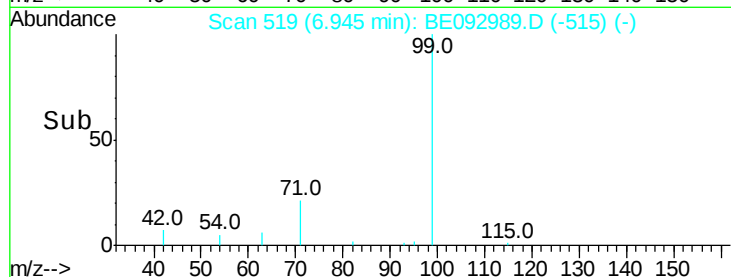
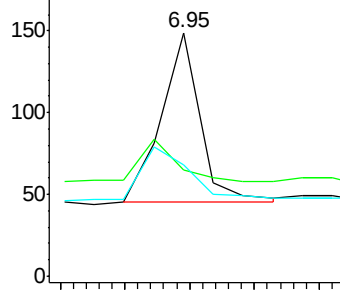
Tot Ion:	99	Resp:	220
Ion Ratio	Lower	Upper	
99	100		
42	0.0	0.0	0.0
71	0.0	0.0	0.0

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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.10 ng

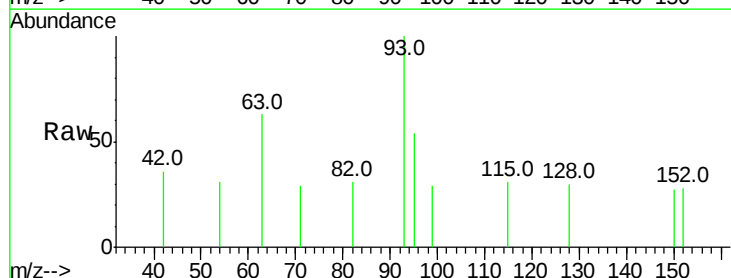
RT: 7.20 min Scan# 530

Delta R.T. 0.00 min

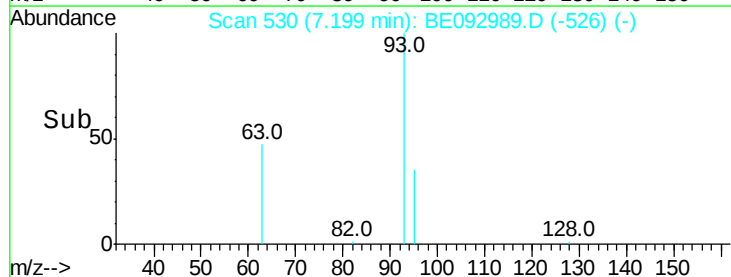
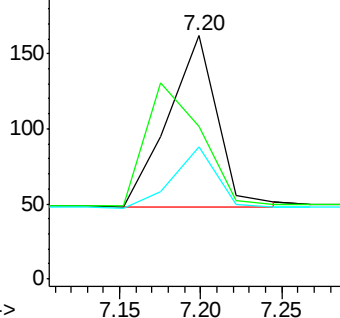
Lab File: BE092989.D

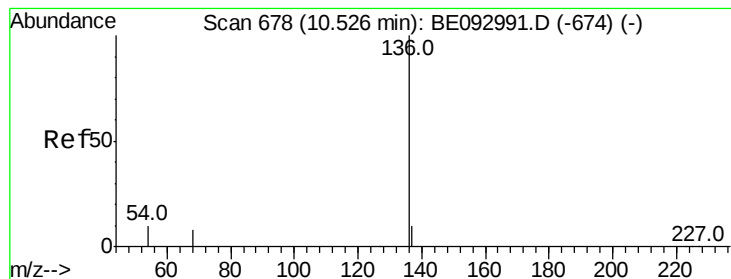
Acq: 11 May 2017 10:41

Tgt Ion:	93	Resp:	238
Ion Ratio	Lower	Upper	
93	100		
63	0.0	0.0	0.0
95	32.4	25.4	38.0



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 10.53 min Scan# 678

Delta R.T. -0.00 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Instrument :

BNA_E

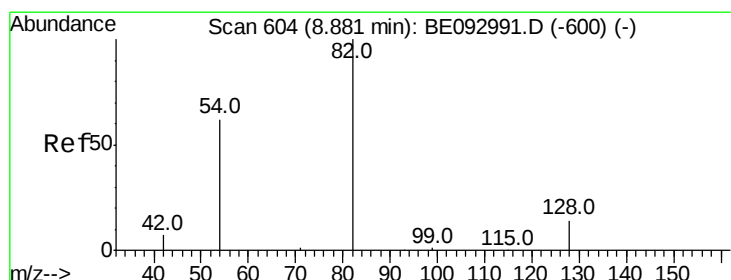
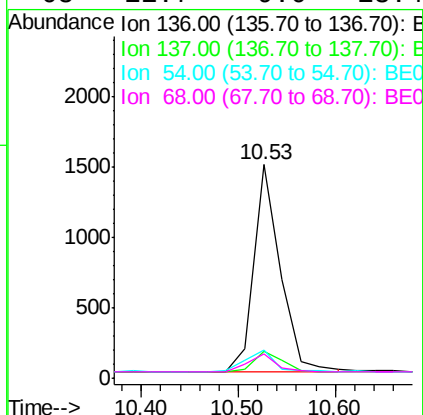
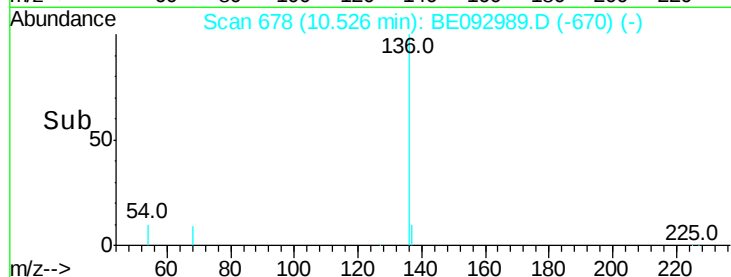
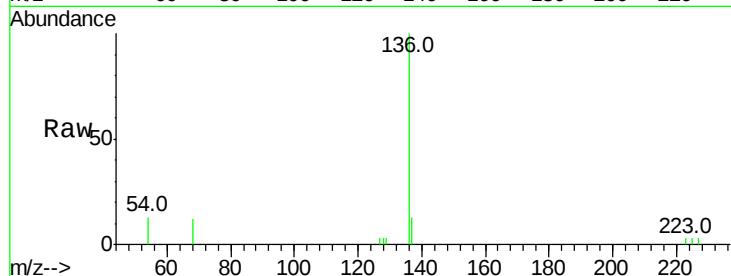
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	12.9	9.8	14.8	
54	13.4	10.3	15.5	
68	11.7	9.0	13.4	

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#8

Nitrobenzene-d5

Concen: 0.10 ng

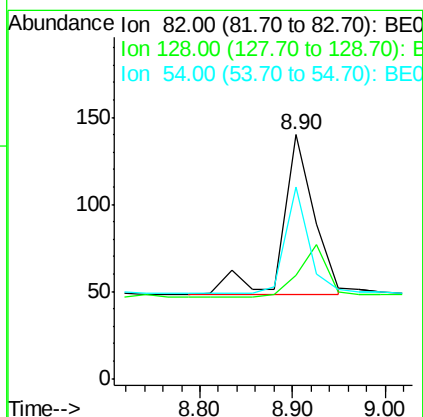
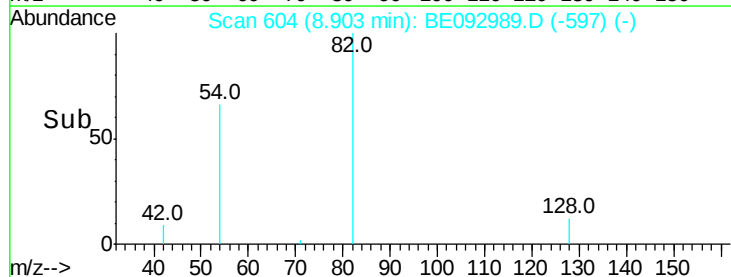
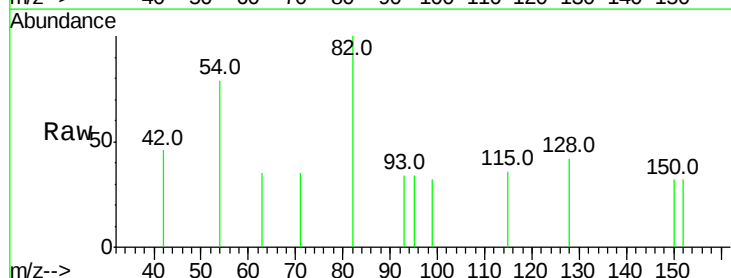
RT: 8.90 min Scan# 604

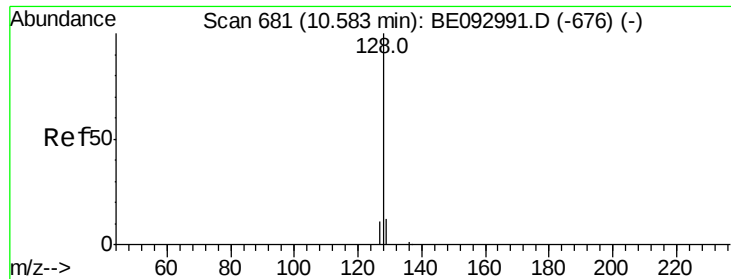
Delta R.T. 0.00 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	42.1	17.0	25.4#	
54	78.6	53.8	80.6	





#9

Naphthalene

Concen: 0.11 ng

RT: 10.58 min Scan# 681

Delta R.T. -0.00 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Instrument :

BNA_E

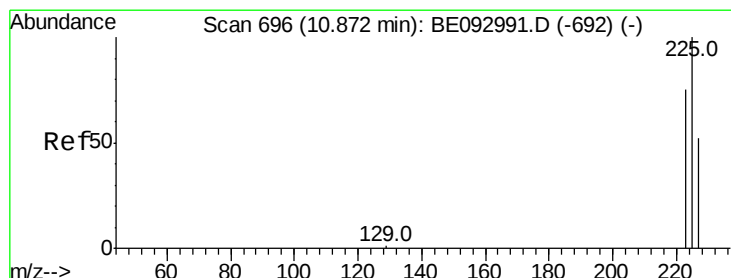
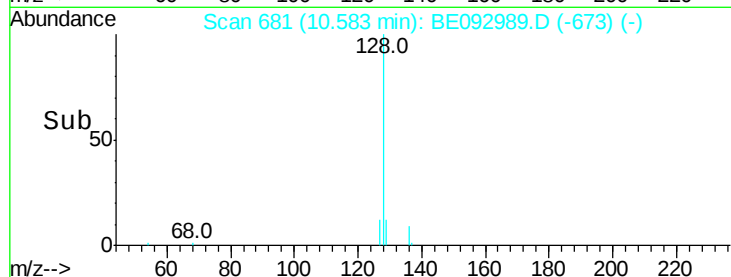
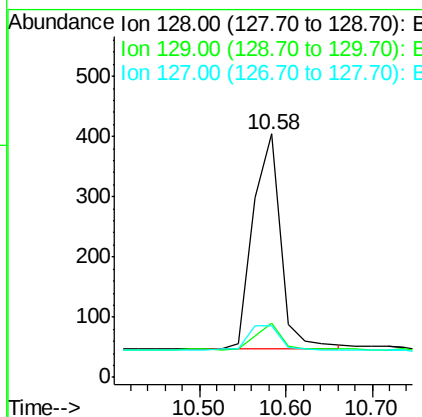
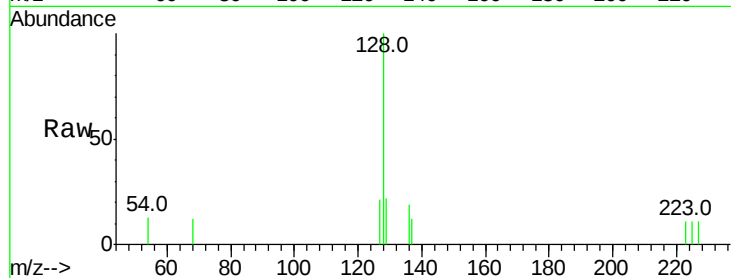
ClientSampleId :

SSTDIC0.1

Tot Ion:	128	Resp:	792
Ion	Ratio	Lower	Upper
128	100		
129	22.3	11.4	17.0#
127	21.3	11.2	16.8#

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#10

Hexachlorobutadiene

Concen: 0.11 ng

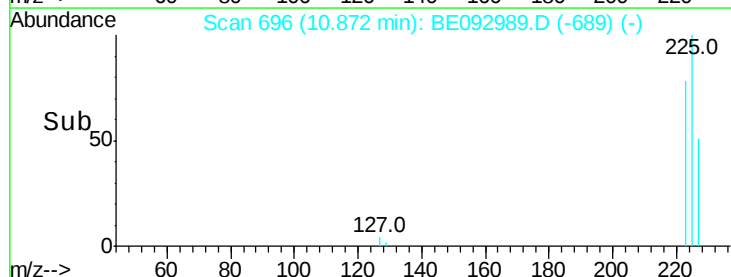
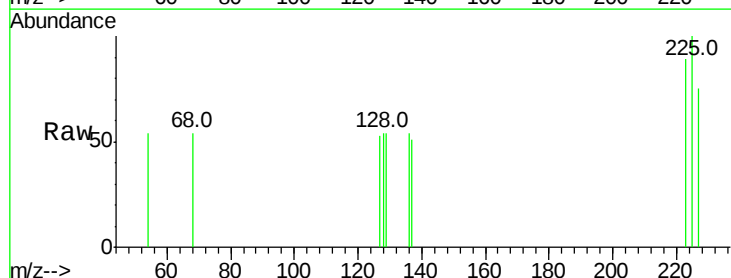
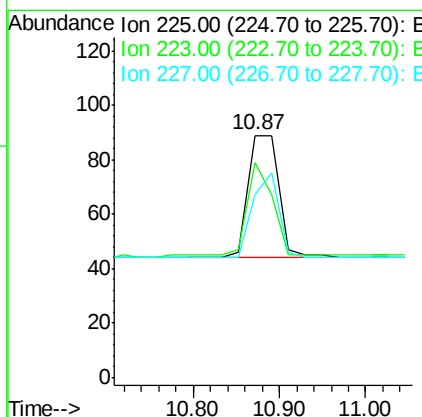
RT: 10.87 min Scan# 696

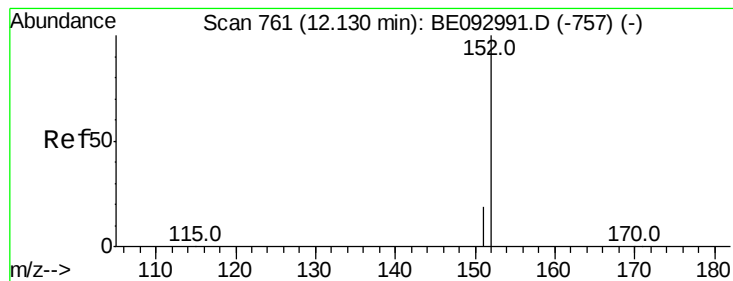
Delta R.T. -0.02 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Tgt Ion:	225	Resp:	112
Ion	Ratio	Lower	Upper
225	100		
223	59.8	49.7	74.5
227	58.0	50.3	75.5





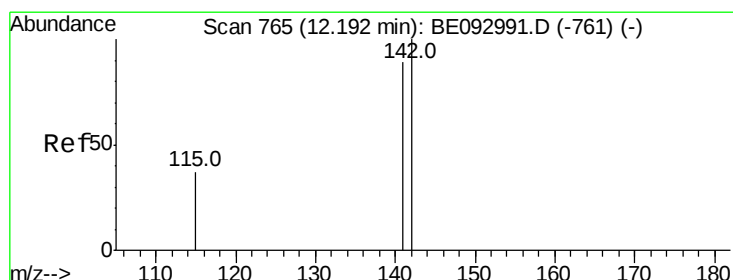
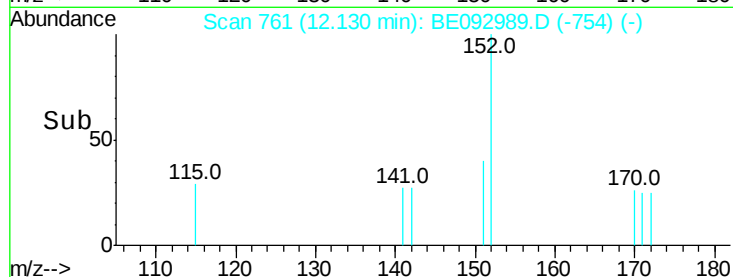
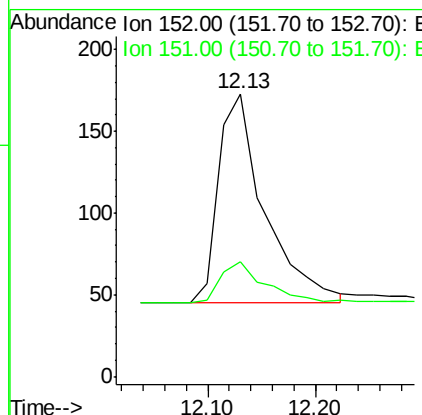
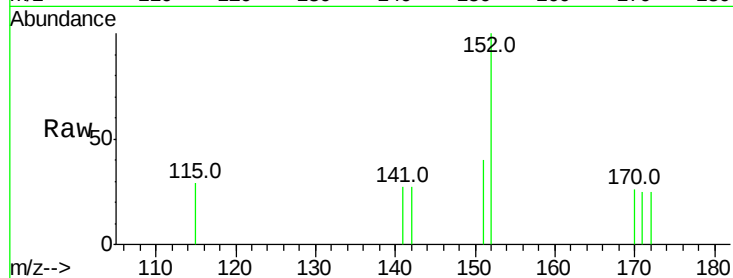
#11
2-Methylnaphthalene-d10
Concen: 0.10 ng
RT: 12.13 min Scan# 761
Delta R.T. -0.00 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion:152 Resp: 380
Ion Ratio Lower Upper
152 100
151 18.9 15.1 22.7

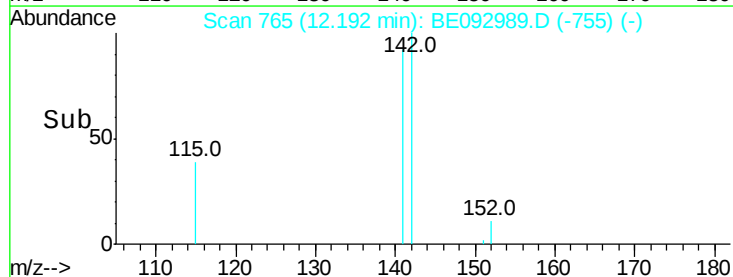
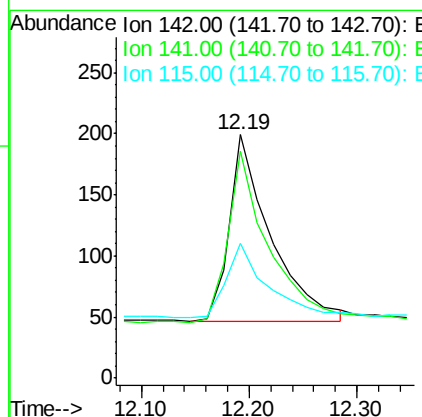
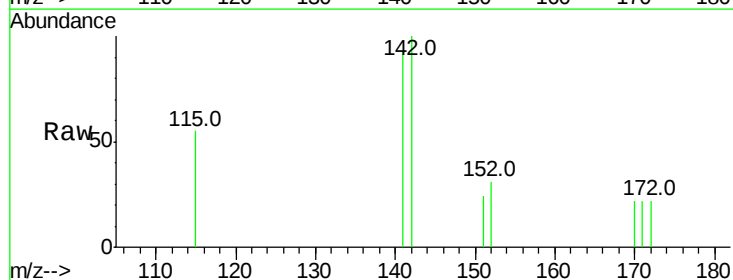
Manual Integrations
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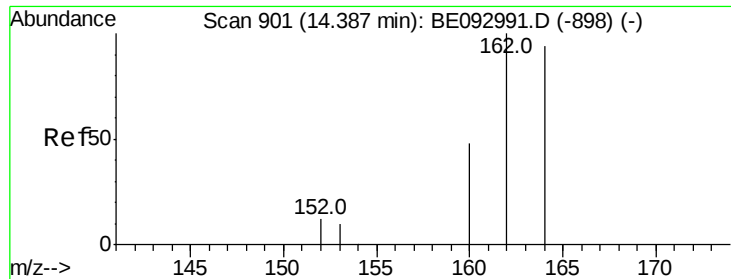
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#12
2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.19 min Scan# 765
Delta R.T. -0.00 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Tgt Ion:142 Resp: 408
Ion Ratio Lower Upper
142 100
141 93.5 72.6 108.8
115 55.3 32.2 48.2#





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.40 min Scan# 902

Delta R.T. 0.02 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Instrument :

BNA_E

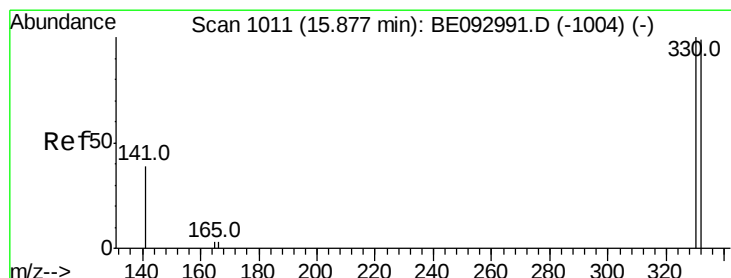
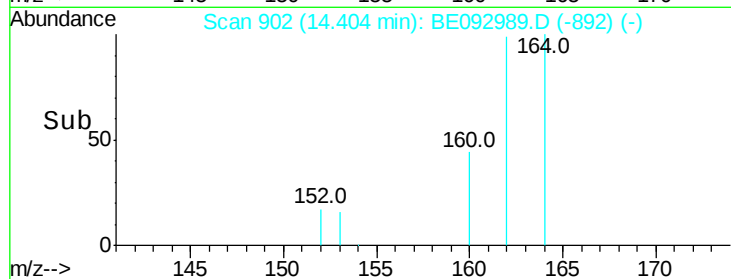
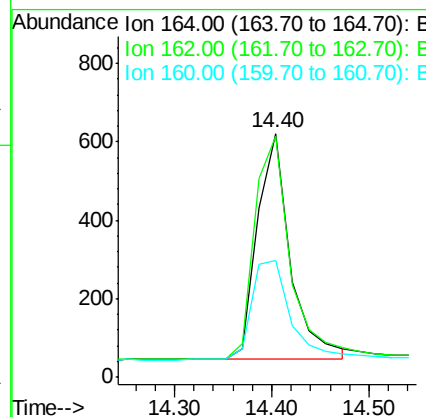
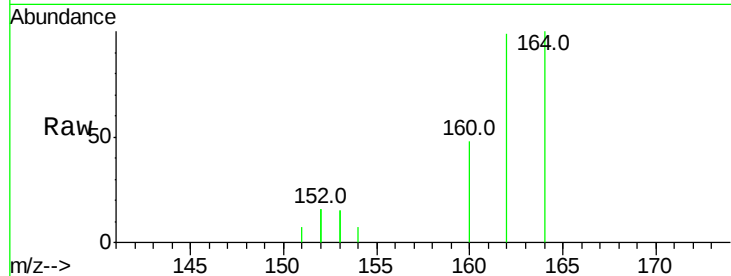
ClientSampleId :

SSTDIC0.1

Tot Ion:	164	Resp:	1359
Ion	Ratio	Lower	Upper
164	100		
162	99.2	84.6	127.0
160	47.8	41.8	62.6

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#14

2,4,6-Tribromophenol

Concen: 0.10 ng

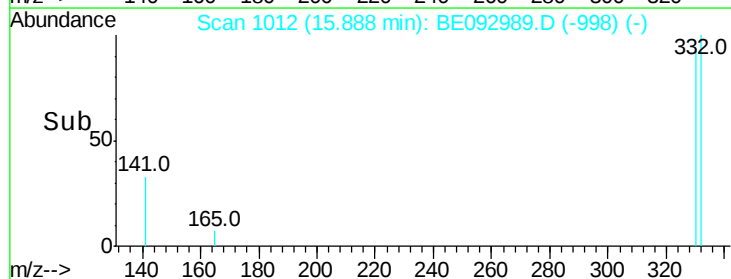
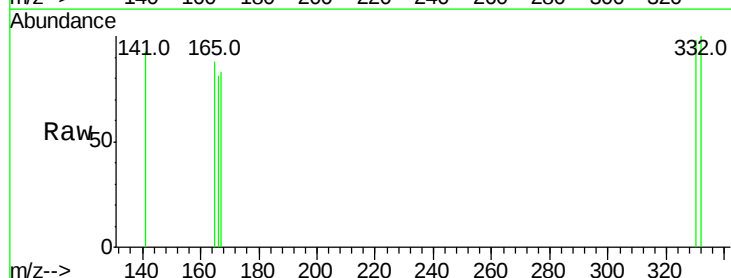
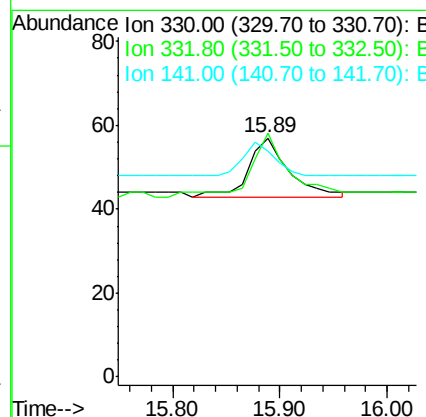
RT: 15.89 min Scan# 1012

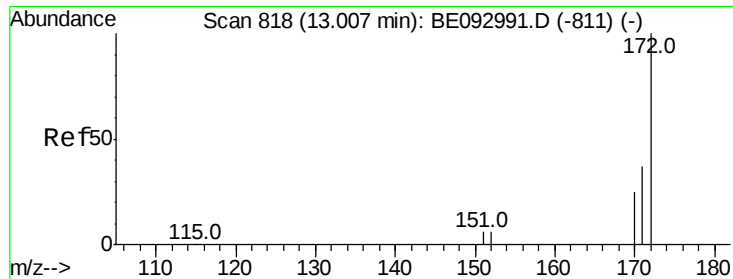
Delta R.T. 0.01 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Tgt Ion:	330	Resp:	36
Ion	Ratio	Lower	Upper
330	100		
332	105.6	77.7	116.5
141	44.4	56.2	84.4#





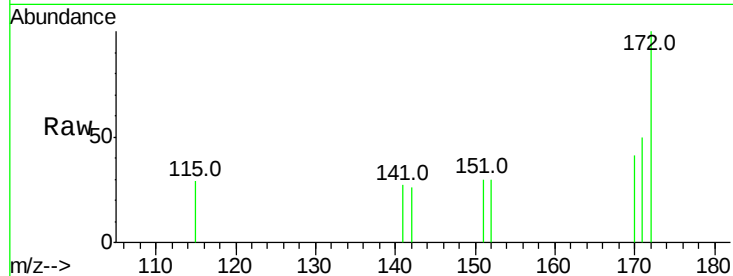
#15
2-Fluorobiphenyl
Concen: 0.10 ng
RT: 13.04 min Scan# 820
Delta R.T. 0.03 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

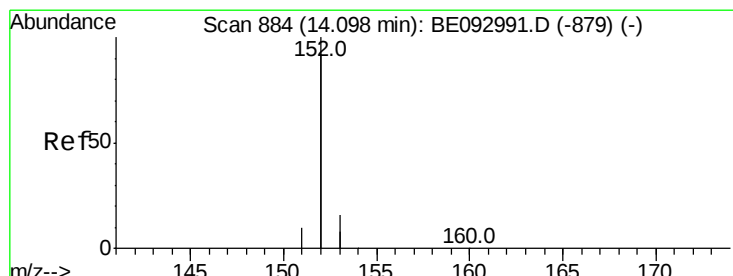
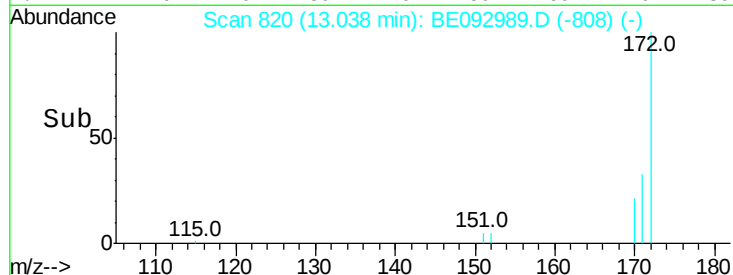
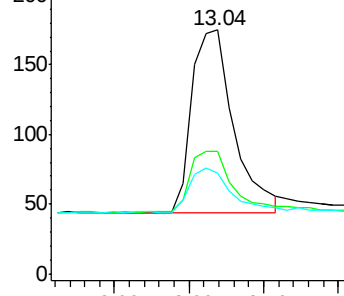
Tot Ion:172 Resp: 508
Ion Ratio Lower Upper
172 100
171 50.3 29.8 44.6#
170 41.1 20.7 31.1#

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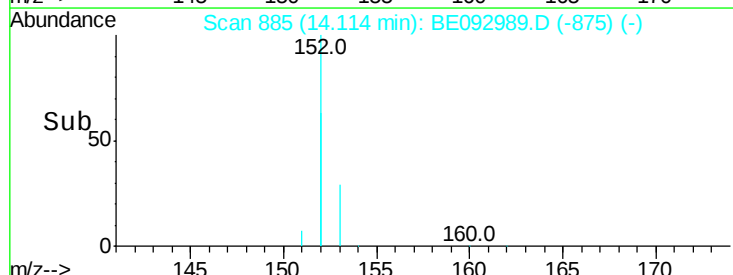
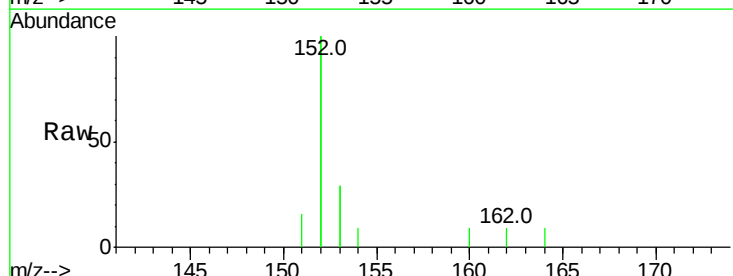
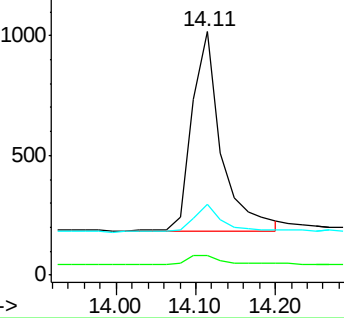
Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

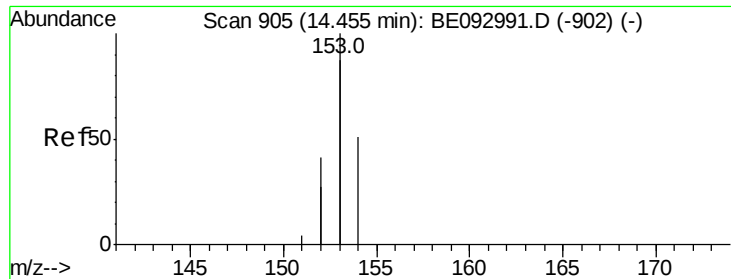


#16
Acenaphthylene
Concen: 0.10 ng
RT: 14.11 min Scan# 885
Delta R.T. 0.02 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Tgt Ion:152 Resp: 2142
Ion Ratio Lower Upper
152 100
151 5.0 4.0 6.0
153 12.9 10.3 15.5

Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





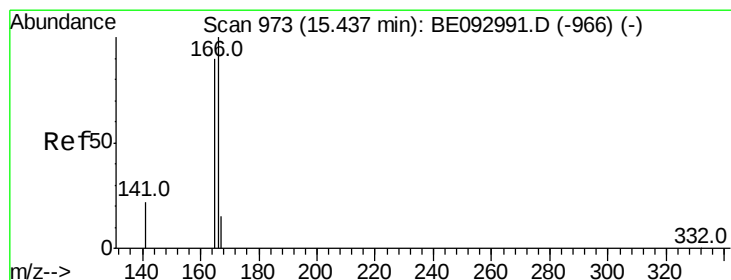
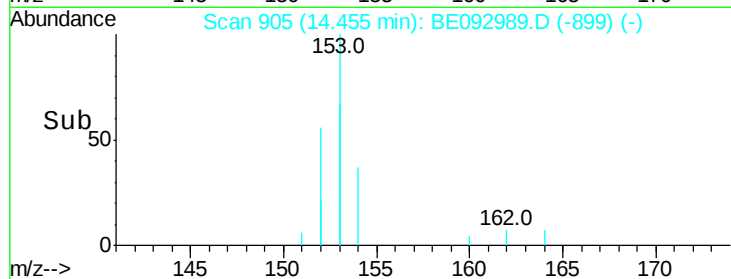
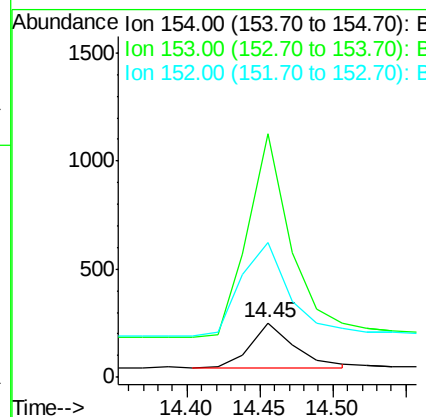
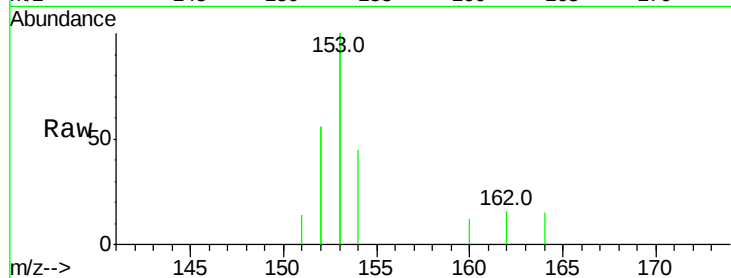
#17
Acenaphthene
Concen: 0.10 ng
RT: 14.45 min Scan# 905
Delta R.T. -0.00 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
154	100		
153	468.3	367.8	551.6
152	233.8	188.2	282.2

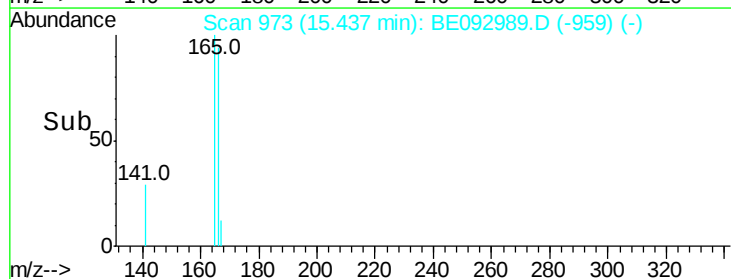
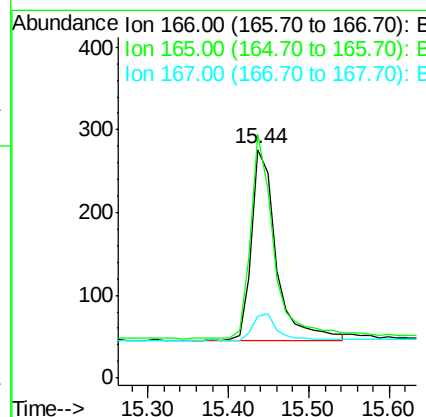
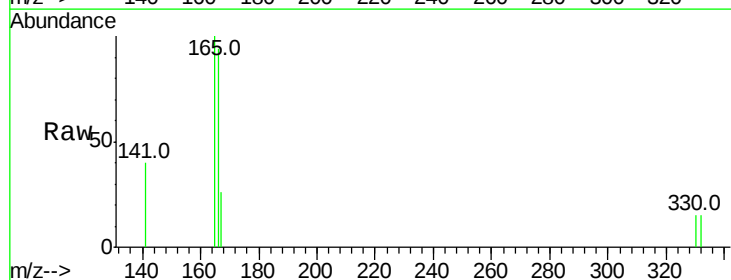
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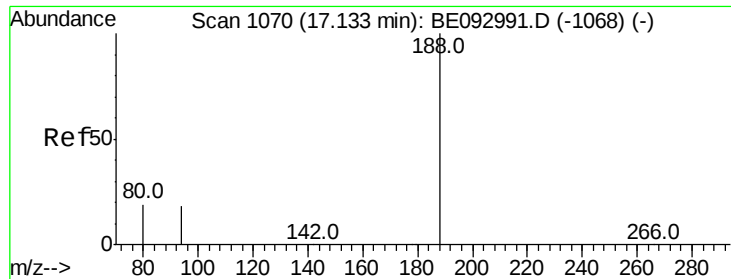
mohammad
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#18
Fluorene
Concen: 0.10 ng
RT: 15.44 min Scan# 973
Delta R.T. 0.01 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.4	78.6	117.8
167	14.5	11.1	16.7





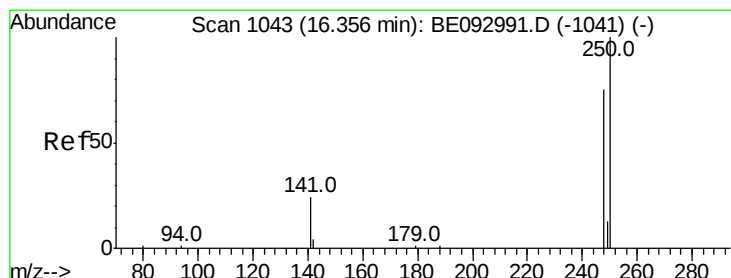
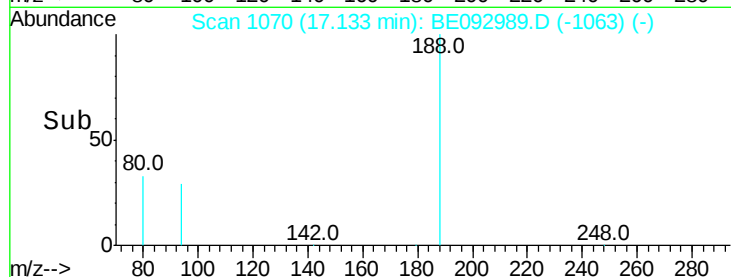
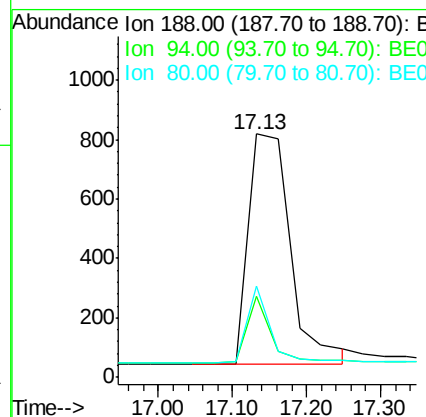
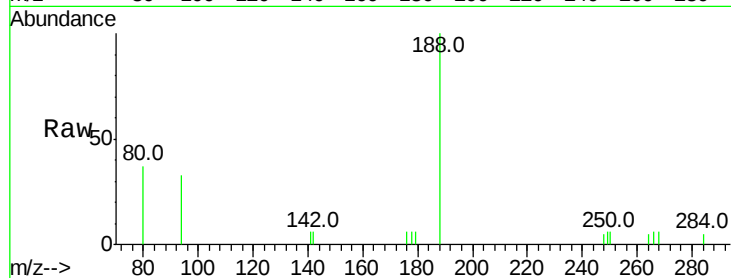
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.13 min Scan# 1070
Delta R.T. -0.00 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
188	100		
94	33.3	11.3	16.9#
80	37.4	11.7	17.5#

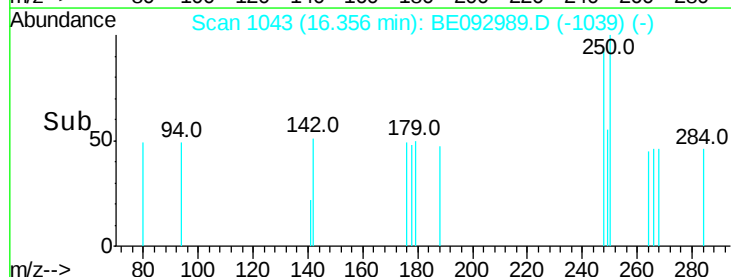
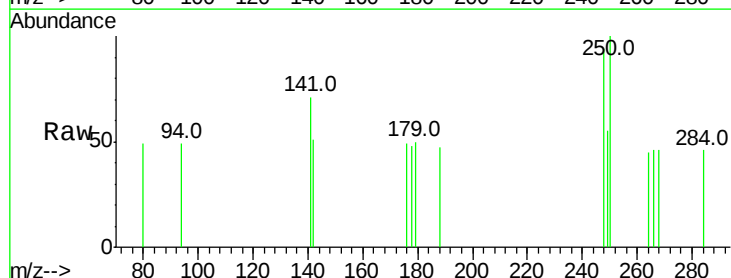
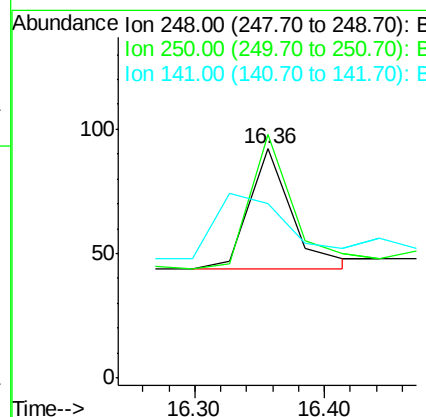
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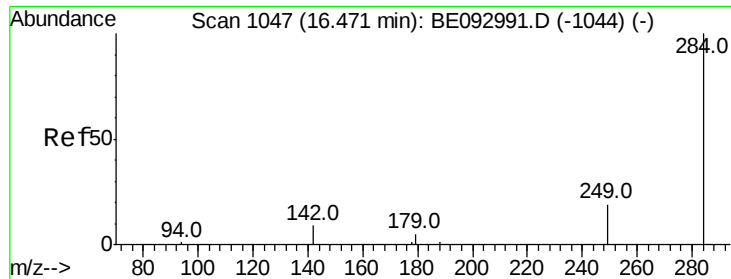
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#20
4-Bromophenyl-phenylether
Concen: 0.11 ng
RT: 16.36 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Tgt Ion	Ratio	Lower	Upper
248	100		
250	106.5	100.0	150.0
141	76.1	40.0	60.0#





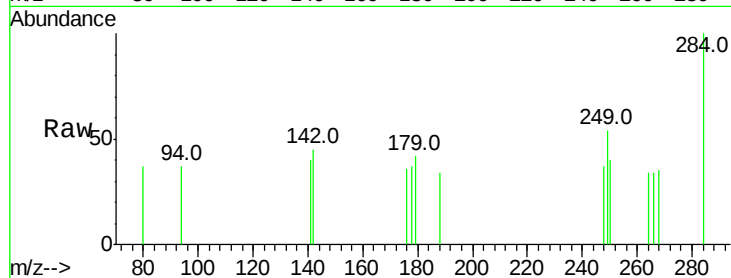
#21
Hexachlorobenzene
Concen: 0.12 ng
RT: 16.47 min Scan# 1047
Delta R.T. 0.01 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

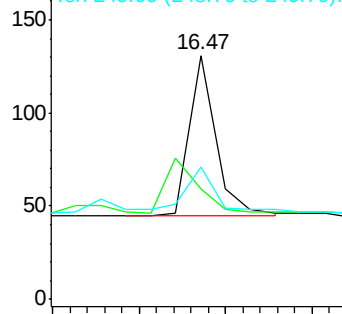
Tot Ion	Ratio	Resp	Lower	Upper
284	100	181		
142	0.0	0.0	0.0	0.0
249	27.6	0.0	0.0	0.0

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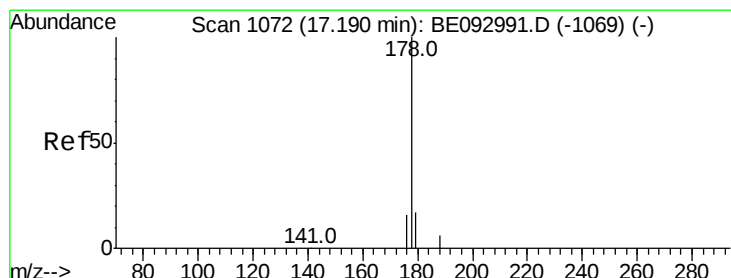
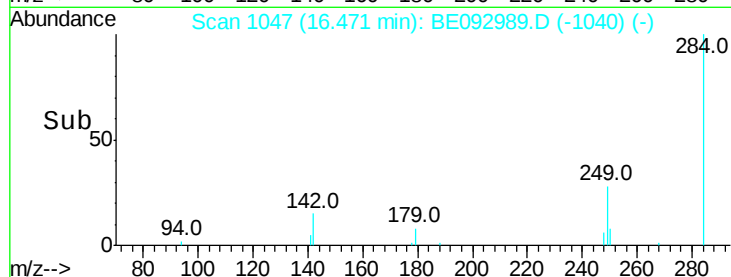
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



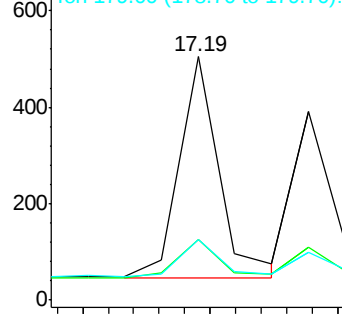
Time--> 16.30 16.40 16.50 16.60



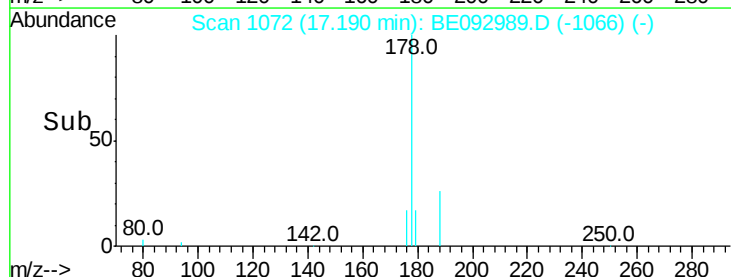
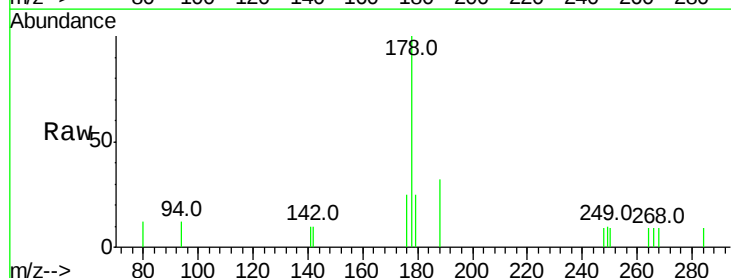
#23
Phenanthrene
Concen: 0.13 ng m
RT: 17.19 min Scan# 1072
Delta R.T. 0.01 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

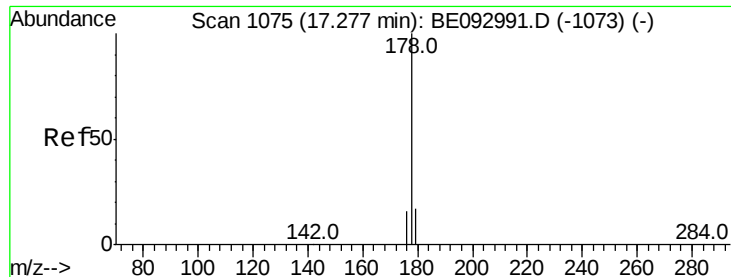
Tgt Ion	Ratio	Resp	Lower	Upper
178	100	991		
176	17.3	15.0	22.4	
179	15.6	12.7	19.1	

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



Time--> 17.10 17.20





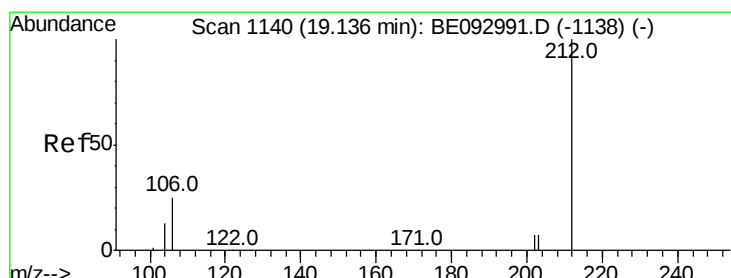
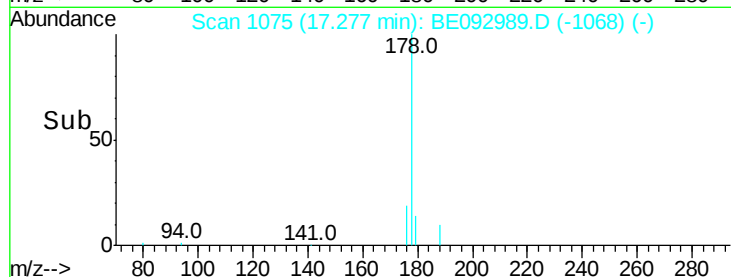
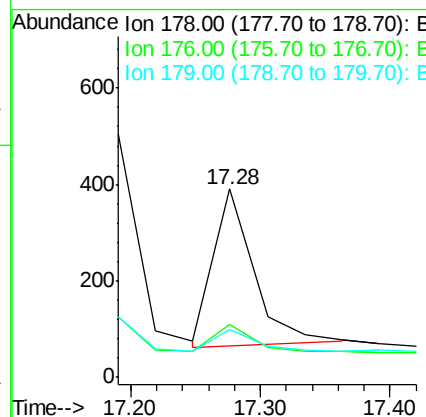
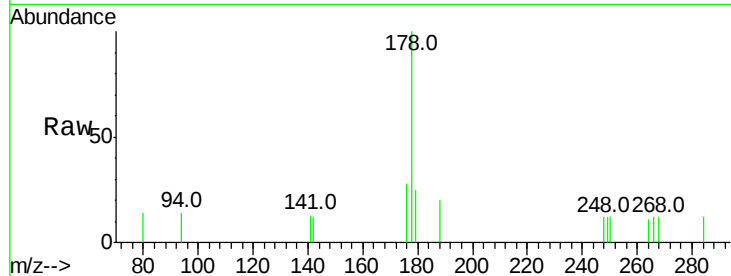
#24
 Anthracene
 Concen: 0.11 ng
 RT: 17.28 min Scan# 1075
 Delta R.T. 0.00 min
 Lab File: BE092989.D
 Acq: 11 May 2017 10:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion:178 Resp: 699
 Ion Ratio Lower Upper
 178 100
 176 18.3 14.6 22.0
 179 15.0 12.0 18.0

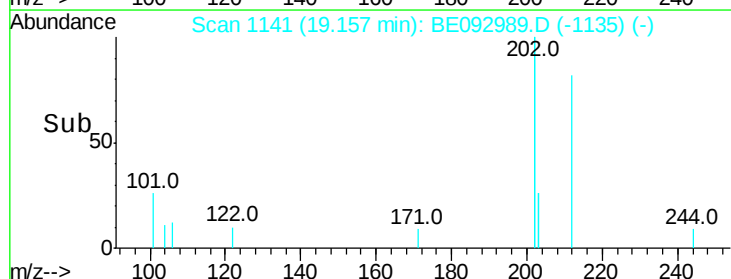
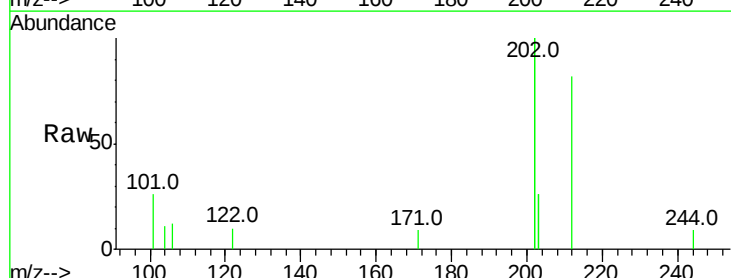
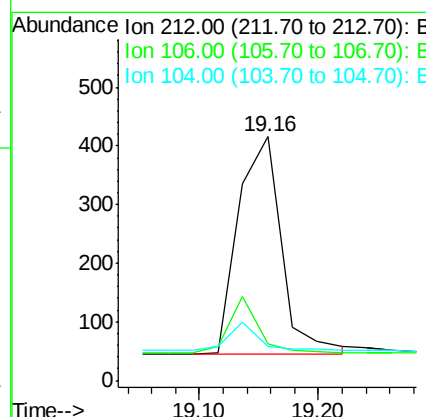
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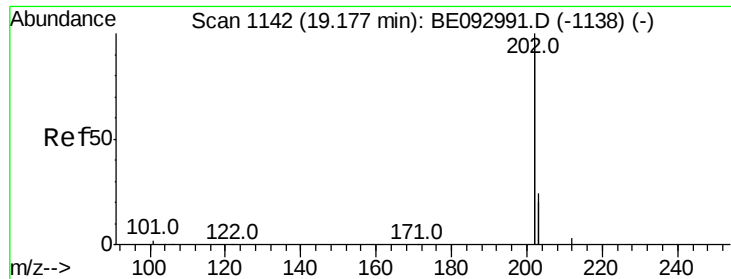
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#25
 Fluoranthene-d10
 Concen: 0.11 ng
 RT: 19.16 min Scan# 1141
 Delta R.T. 0.01 min
 Lab File: BE092989.D
 Acq: 11 May 2017 10:41

Tgt Ion:212 Resp: 929
 Ion Ratio Lower Upper
 212 100
 106 0.0 0.0 0.0
 104 0.0 0.0 0.0





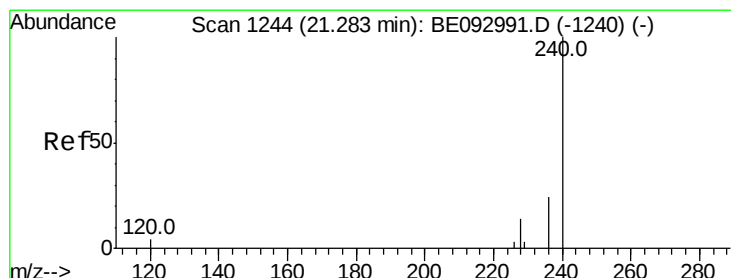
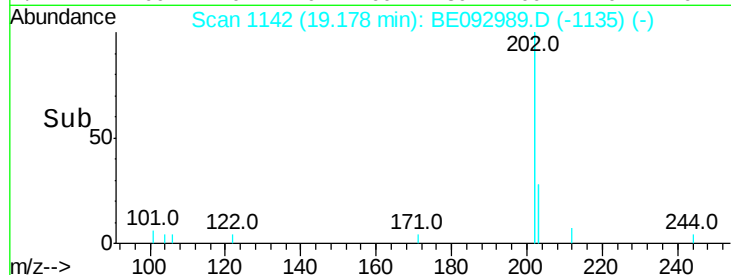
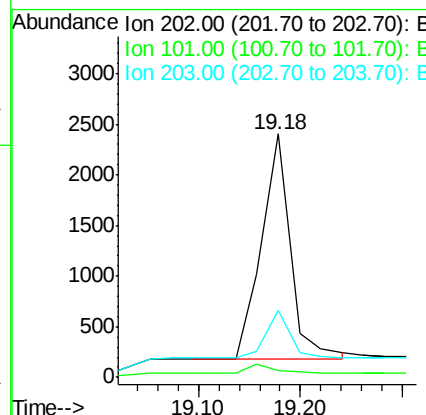
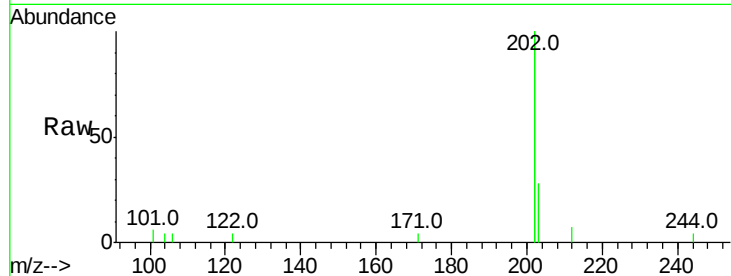
#26
Fluoranthene
Concen: 0.11 ng
RT: 19.18 min Scan# 1142
Delta R.T. 0.01 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	0.0
203	18.0	14.4	21.6

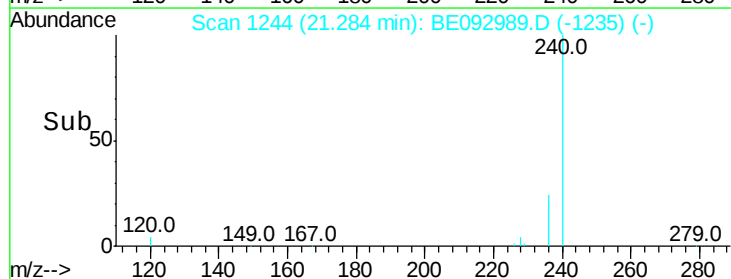
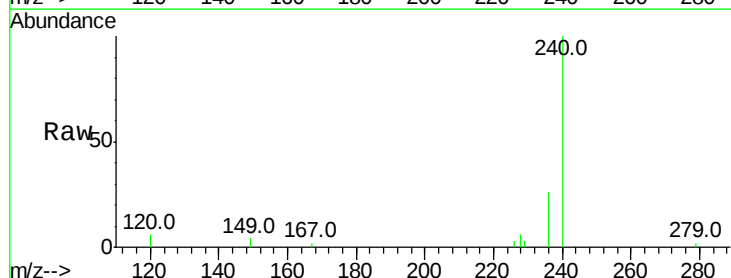
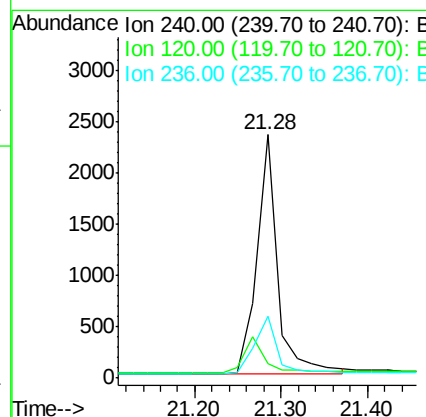
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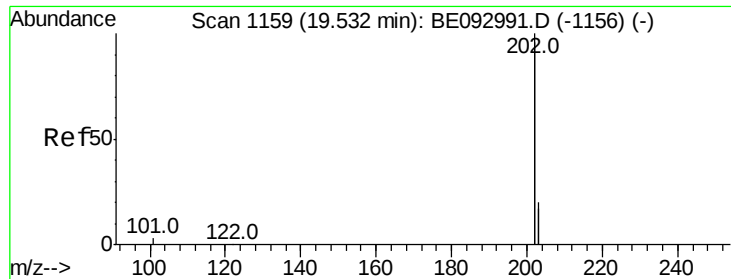
mohammad
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#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.28 min Scan# 1244
Delta R.T. 0.00 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.0	4.6	7.0
236	25.6	20.8	31.2





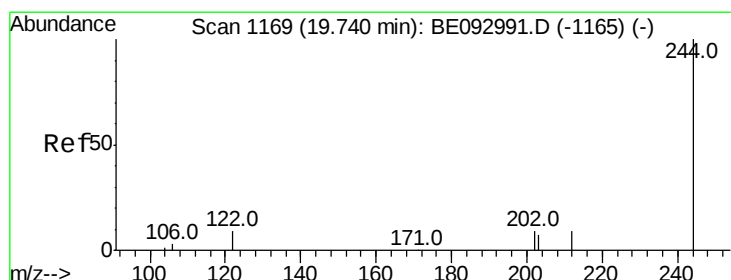
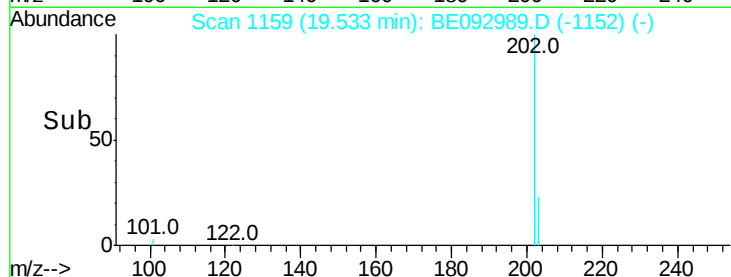
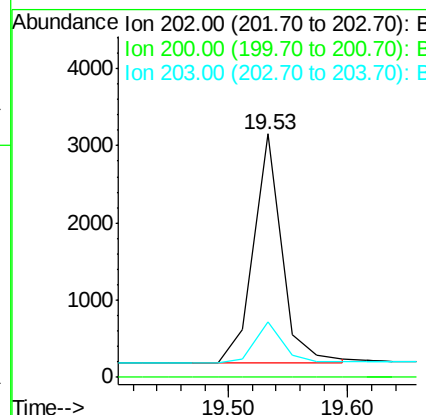
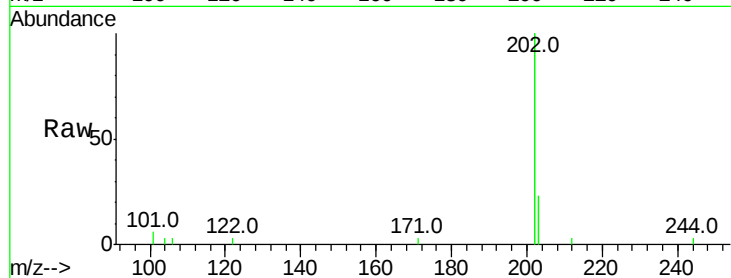
#28
Pvrene
Concen: 0.10 ng
RT: 19.53 min Scan# 1159
Delta R.T. 0.01 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
202	100		
200	0.0	0.0	0.0
203	17.6	13.7	20.5

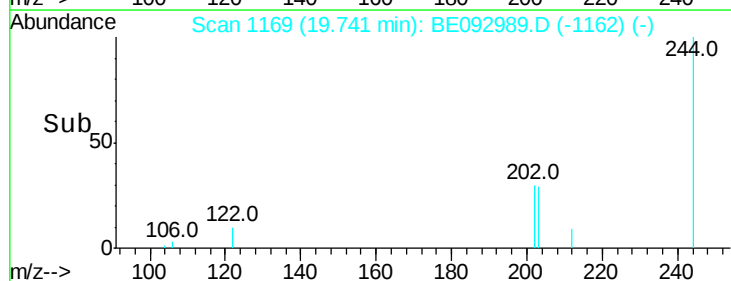
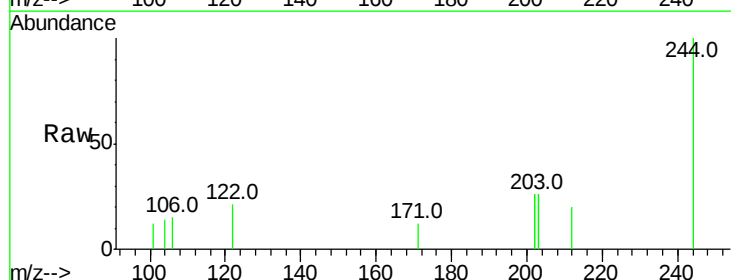
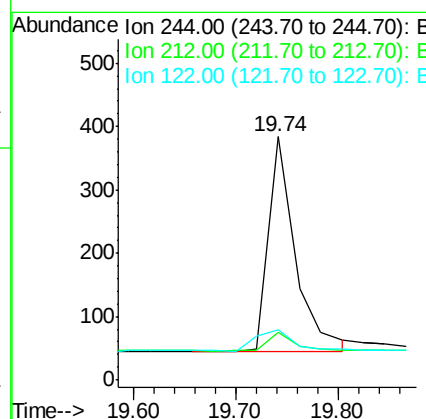
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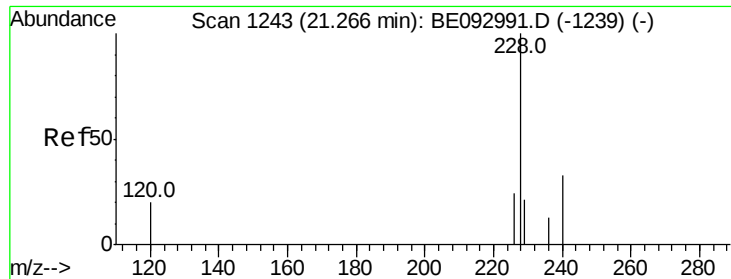
mohammad
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#29
Terphenyl-d14
Concen: 0.09 ng
RT: 19.74 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Tgt Ion	Ratio	Lower	Upper
244	100		
212	19.8	10.6	16.0#
122	20.6	15.4	23.0





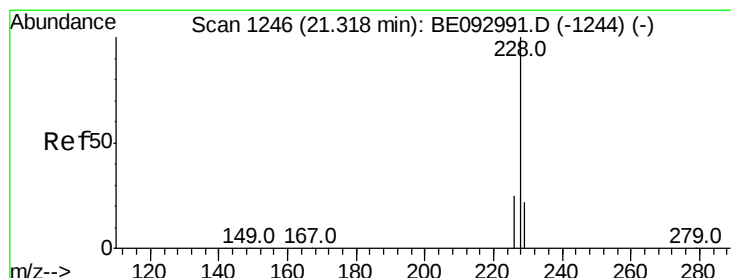
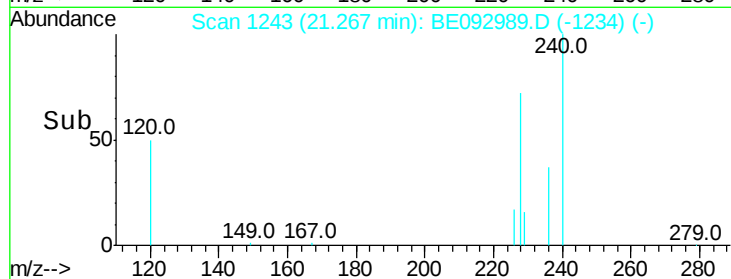
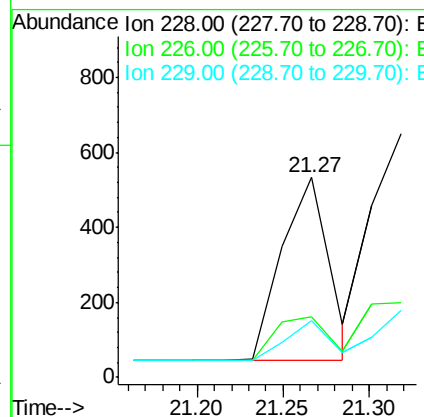
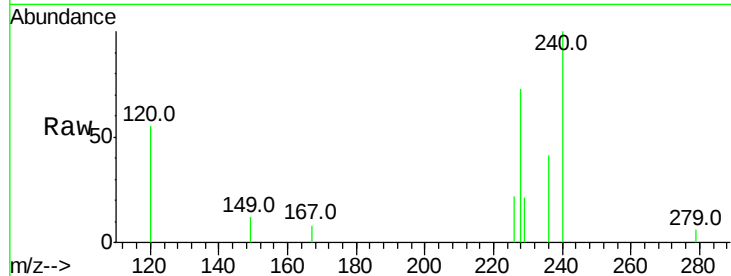
#30
Benzo(a)anthracene
Concen: 0.10 ng
RT: 21.27 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.2	19.7	29.5#
229	28.5	19.2	28.8

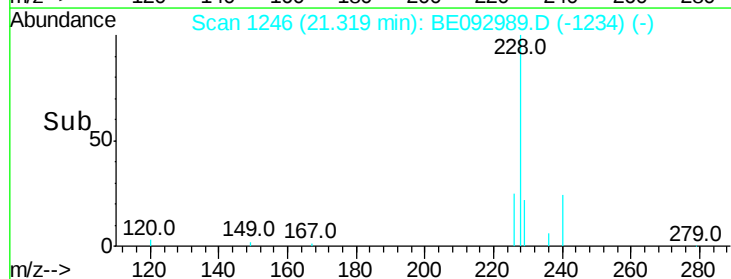
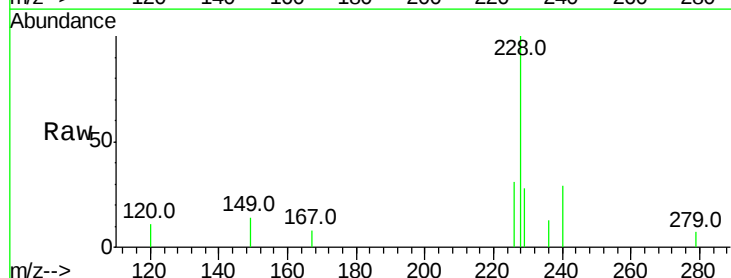
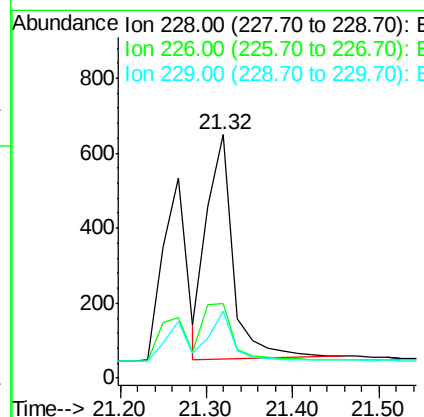
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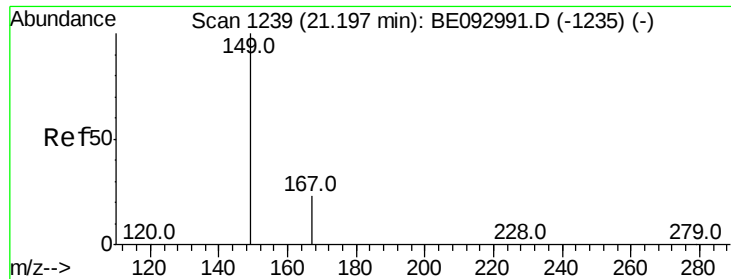
mohammad
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#31
Chrysene
Concen: 0.11 ng
RT: 21.32 min Scan# 1246
Delta R.T. 0.00 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.7	21.5	32.3
229	27.6	18.6	28.0





#32

Bis(2-ethylhexyl)phthalate

Concen: 0.14 ng

RT: 21.20 min Scan# 1239

Delta R.T. 0.00 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Instrument :

BNA_E

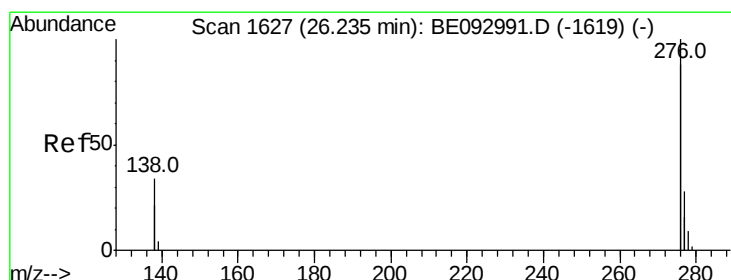
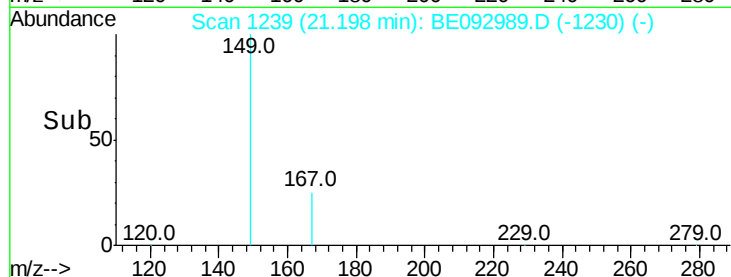
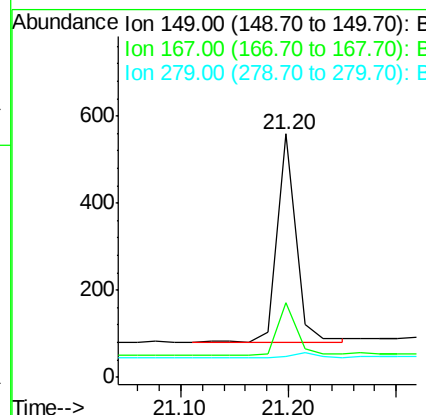
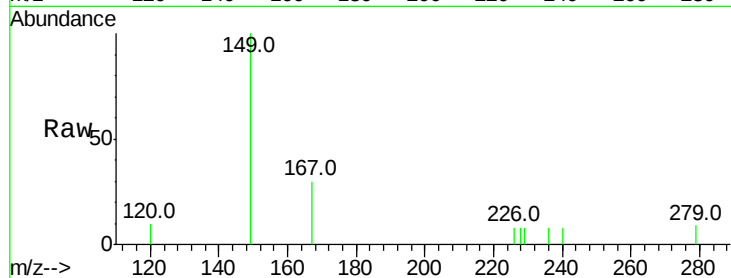
ClientSampleId :

SSTDIC0.1

Tot Ion:	149	Resp:	577
Ion Ratio	Lower	Upper	
149	100		
167	27.0	20.1	30.1
279	2.6	2.2	3.4

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#33

Indeno(1,2,3-cd)pyrene

Concen: 0.10 ng

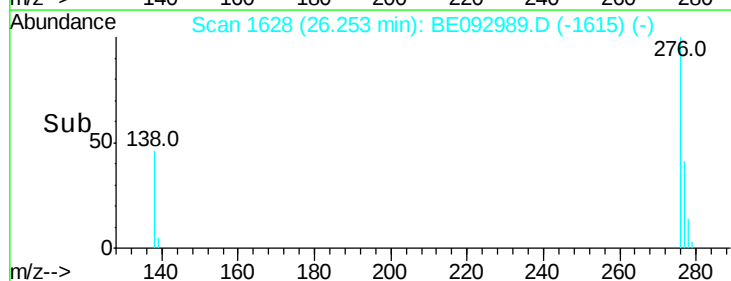
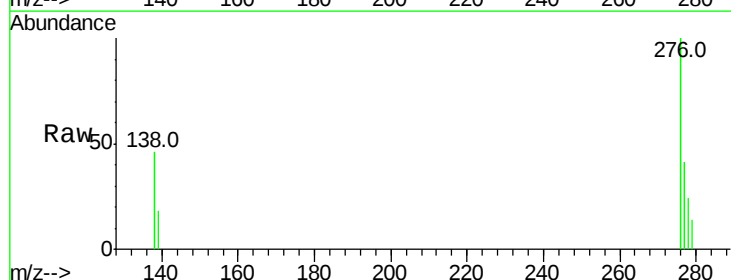
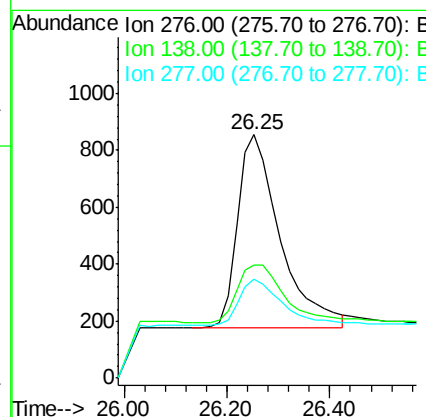
RT: 26.25 min Scan# 1628

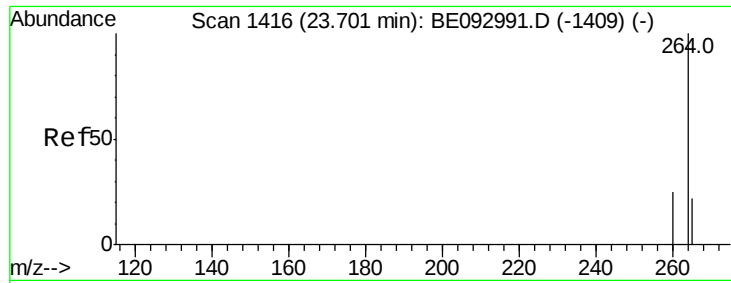
Delta R.T. 0.02 min

Lab File: BE092989.D

Acq: 11 May 2017 10:41

Tgt Ion:	276	Resp:	3875
Ion Ratio	Lower	Upper	
276	100		
138	33.4	27.4	41.2
277	24.5	20.1	30.1





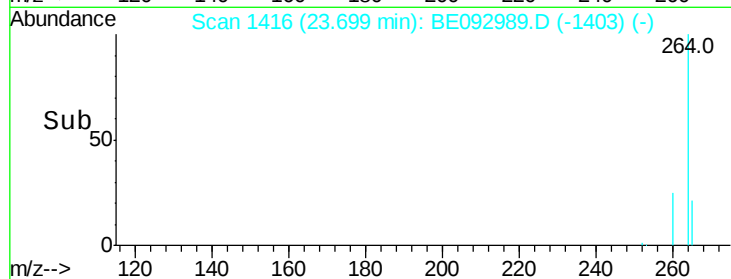
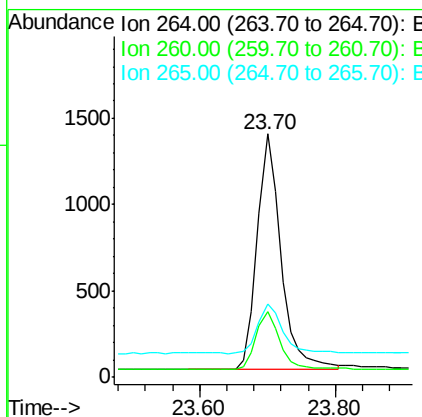
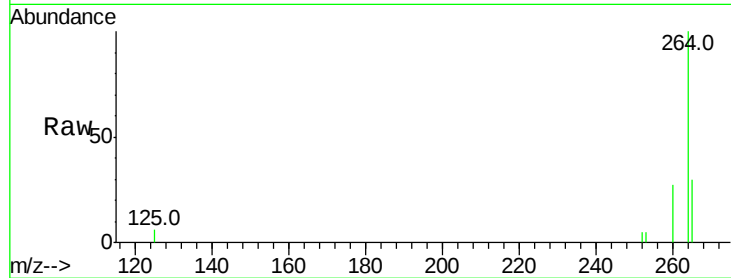
#34
 Pervlene-d12
 Concen: 0.40 ng
 RT: 23.70 min Scan# 1416
 Delta R.T. -0.00 min
 Lab File: BE092989.D
 Acq: 11 May 2017 10:41

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
264	100		
260	27.2	21.0	31.4
265	29.9	24.6	36.8

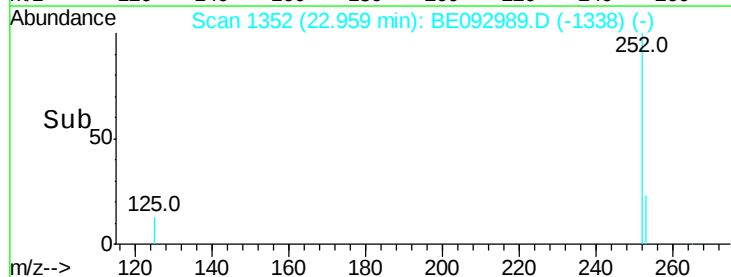
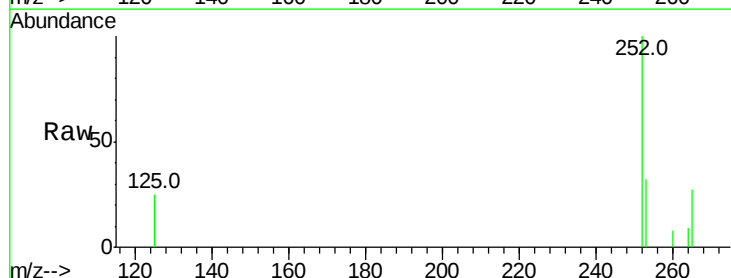
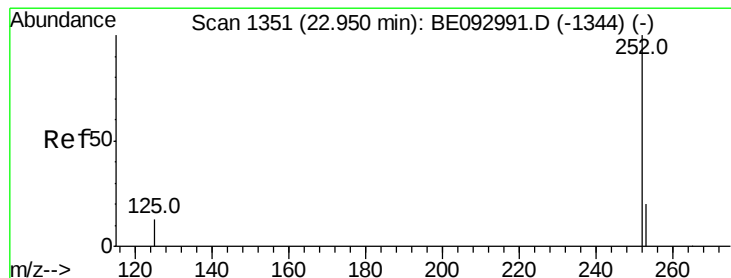
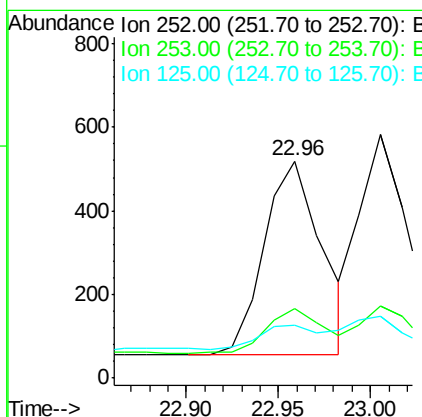
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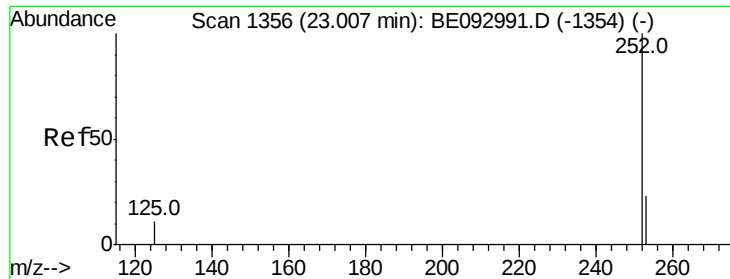
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#35
 Benzo(b)fluoranthene
 Concen: 0.10 ng
 RT: 22.96 min Scan# 1352
 Delta R.T. 0.01 min
 Lab File: BE092989.D
 Acq: 11 May 2017 10:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.2	18.5	27.7#
125	24.7	13.4	20.0#





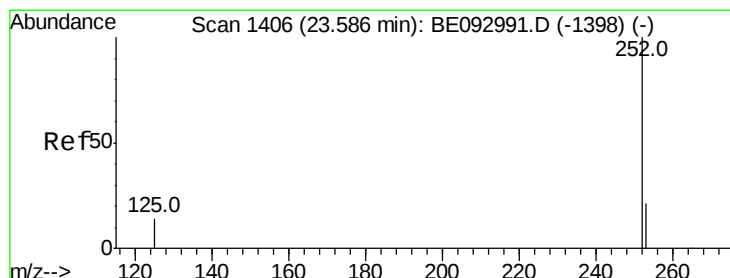
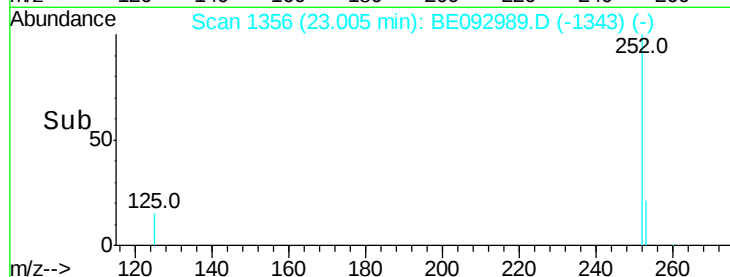
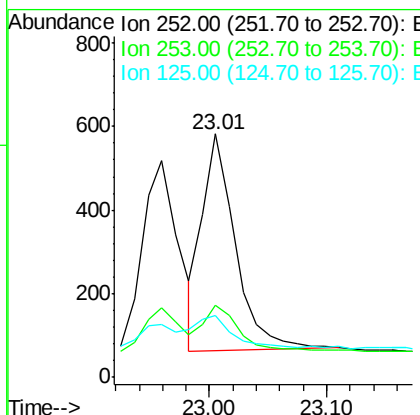
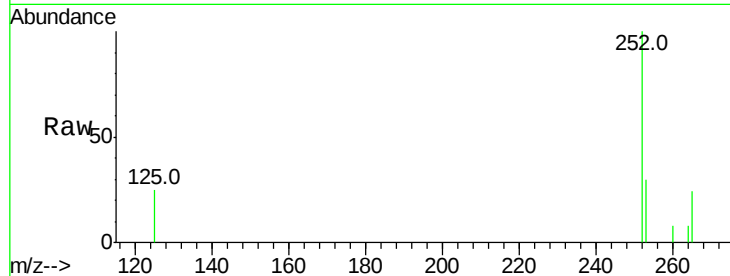
#36
Benzo(k)fluoranthene
Concen: 0.10 ng
RT: 23.01 min Scan# 1356
Delta R.T. -0.00 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	29.7	20.3	30.5
125	25.4	12.2	18.4#

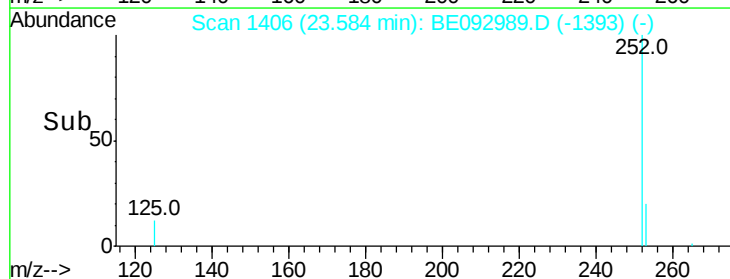
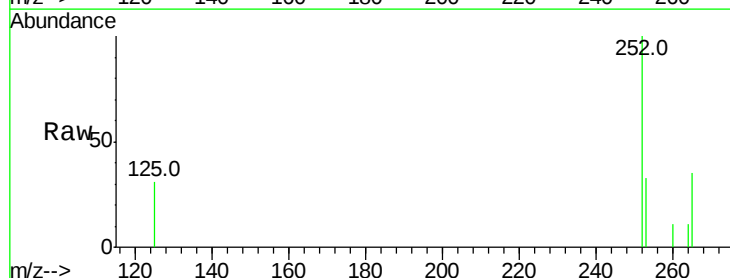
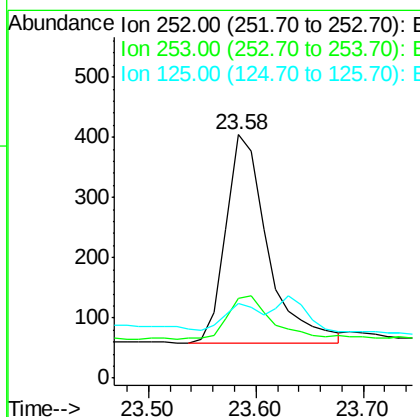
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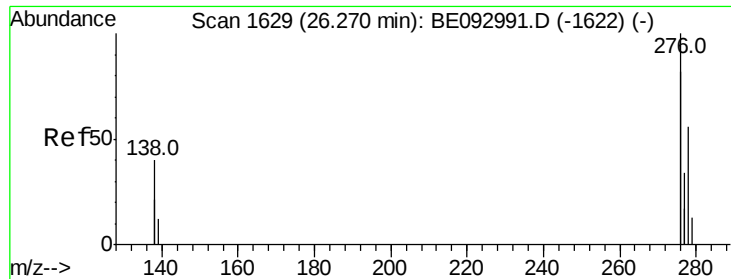
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#37
Benzo(a)pyrene
Concen: 0.10 ng
RT: 23.58 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.9	19.9	29.9#
125	30.7	14.6	21.8#





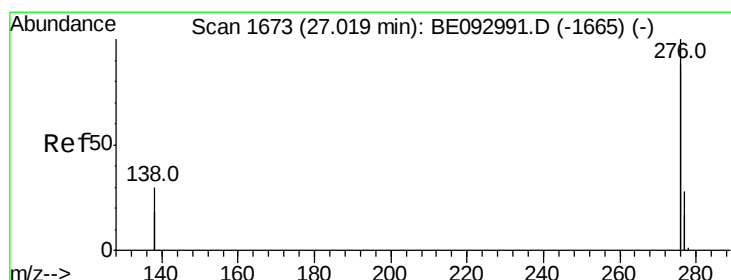
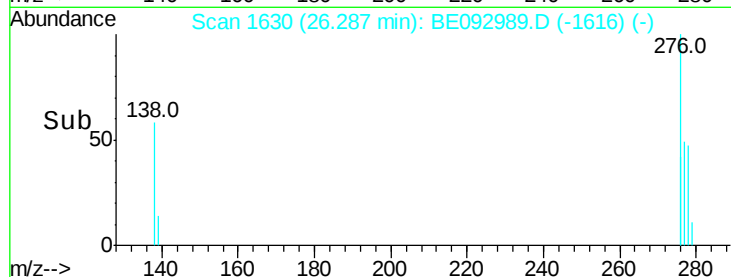
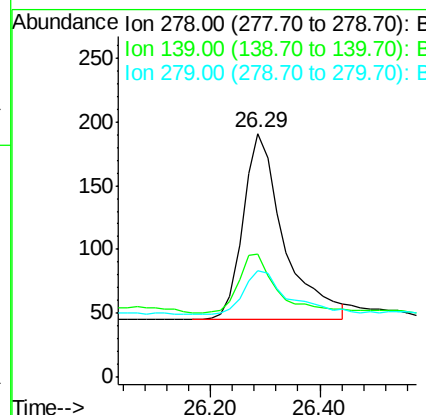
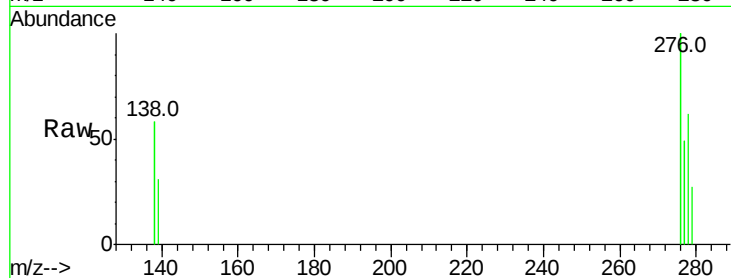
#38
Dibenzo(a,h)anthracene
Concen: 0.09 ng
RT: 26.29 min Scan# 1630
Delta R.T. 0.04 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
278	100		
139	50.3	21.4	32.0#
279	43.5	22.2	33.2#

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#39
Benzo(g,h,i)perylene
Concen: 0.09 ng
RT: 27.02 min Scan# 1673
Delta R.T. 0.02 min
Lab File: BE092989.D
Acq: 11 May 2017 10:41

Tgt Ion	Ratio	Lower	Upper
276	100		
277	38.0	21.2	31.8#
138	43.2	24.5	36.7#

