

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051017\
 Data File : BE092972.D
 Acq On : 9 May 2017 20:26
 Operator : SJ/MA
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

mohammad
 5/11/2017 8:33:09 AM

Quant Time: May 10 02:22:13 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 10 02:13:43 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	778	0.40	ng	0.00
7) Naphthalene-d8	10.53	136	3364	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	1782	0.40	ng	0.00
19) Phenanthrene-d10	17.13	188	4397	0.40	ng	0.00
26) Chrysene-d12	21.28	240	4750	0.40	ng	0.00
33) Perylene-d12	23.70	264	3575	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	7018	3.86	ng	0.00
5) Phenol-d6	6.94	99	9614	3.85	ng	0.00
8) Nitrobenzene-d5	8.90	82	9091	3.89	ng	0.00
11) 2-Methylnaphthalene-d10	12.13	152	15896	3.22	ng	0.00
14) 2,4,6-Tribromophenol	15.87	330	1745	5.76	ng	-0.01
15) 2-Fluorobiphenyl	13.01	172	22614	2.84	ng	0.00
24) Fluoranthene-d10	19.15	212	35714	3.47	ng	0.00
28) Terphenyl-d14	19.74	244	25009	3.07	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.30	88	4639	3.09	ng	97
3) n-Nitrosodimethylamine	3.59	42	4551	3.82	ng	# 99
6) bis(2-Chloroethyl)ether	7.20	93	8812	3.11	ng	# 98
9) Naphthalene	10.58	128	28109	3.12	ng	95
10) Hexachlorobutadiene	10.87	225	3902	3.14	ng	99
12) 2-Methylnaphthalene	12.19	142	17865	3.28	ng	98
16) Acenaphthylene	14.10	152	111545	3.90	ng	99
17) Acenaphthene	14.44	154	18470	3.28	ng	95
18) Fluorene	15.43	166	22623	3.26	ng	99
20) Hexachlorobenzene	16.47	284	5985	3.14	ng	# 100
21) Pentachlorophenol	16.79	266	2133	5.39	ng	# 75
22) Phenanthrene	17.18	178	36237	2.94	ng	99
23) Anthracene	17.27	178	33019	3.49	ng	99
25) Fluoranthene	19.17	202	188246	3.50	ng	# 99
27) Pyrene	19.53	202	202675	3.29	ng	# 100
29) Benzo(a)anthracene	21.27	228	41360	3.70	ng	96
30) Chrysene	21.32	228	45793	3.21	ng	98
31) Bis(2-ethylhexyl)phthalate	21.20	149	17831	5.37	ng	97
32) Indeno(1,2,3-cd)pyrene	26.22	276	162211	3.15	ng	99
34) Benzo(b)fluoranthene	22.95	252	37354	3.21	ng	94
35) Benzo(k)fluoranthene	23.01	252	42117m	3.57	ng	
36) Benzo(a)pyrene	23.58	252	35343	3.63	ng	# 93
37) Dibenzo(a,h)anthracene	26.25	278	35204	3.25	ng	# 90
38) Benzo(g,h,i)perylene	27.00	276	146070	3.17	ng	95

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

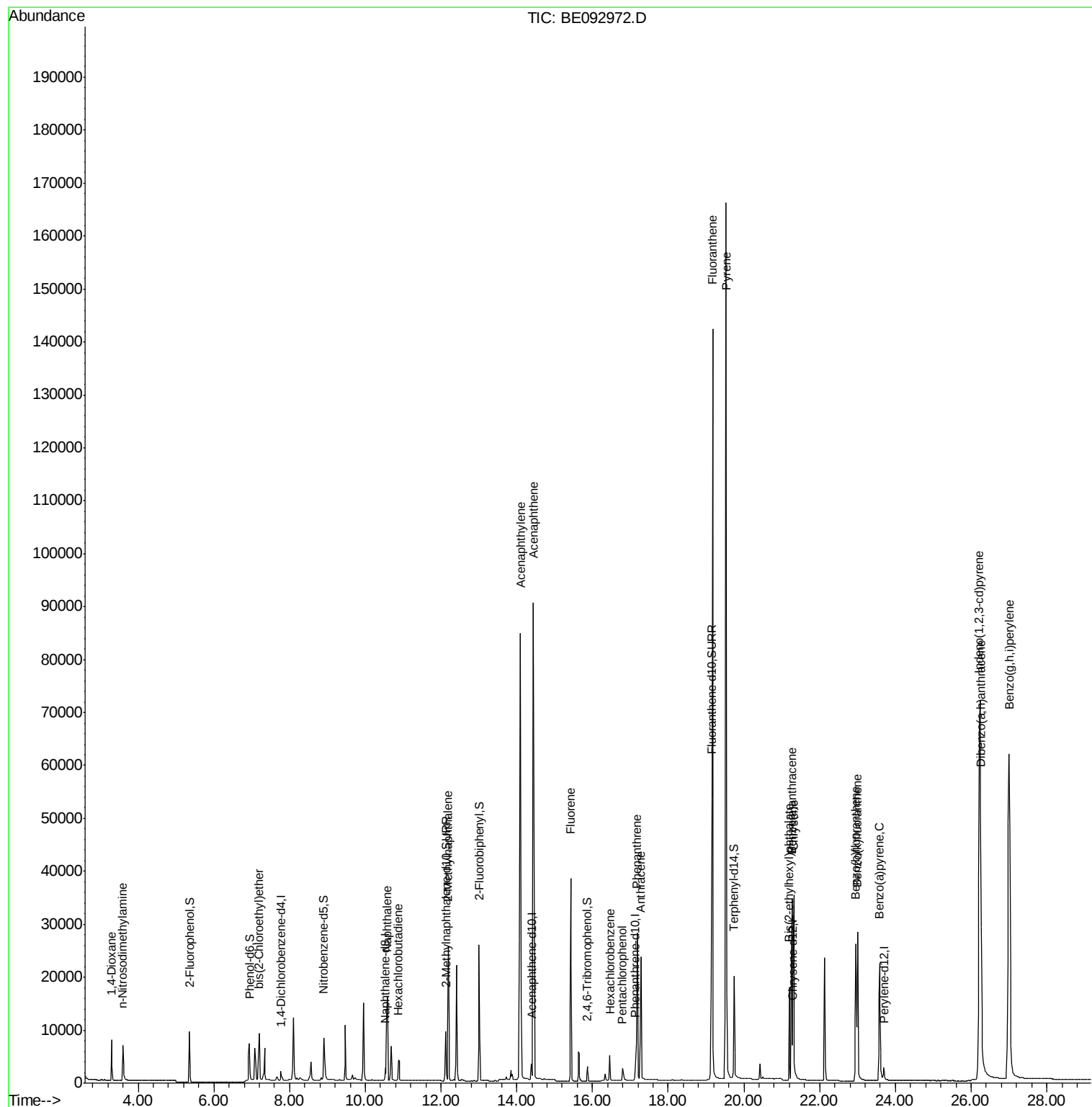
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051017\
Data File : BE092972.D
Acq On : 9 May 2017 20:26
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Sample : SSTDIC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

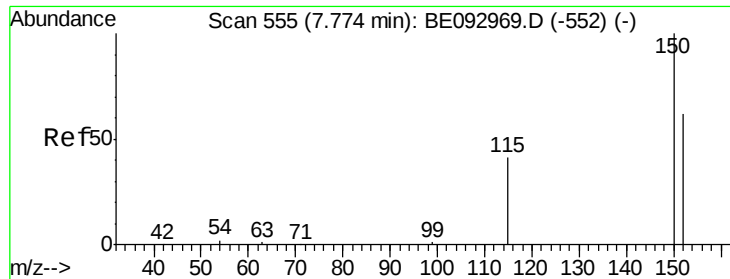
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

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Quant Time: May 10 02:22:13 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 10 02:13:43 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: BE092972.D

Acq: 9 May 2017 20:26

Instrument :

BNA_E

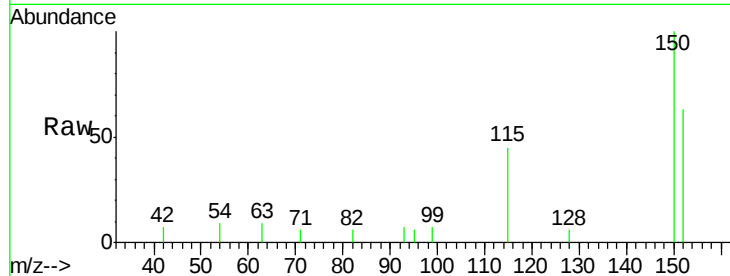
ClientSampled :

SSTDICC3.2

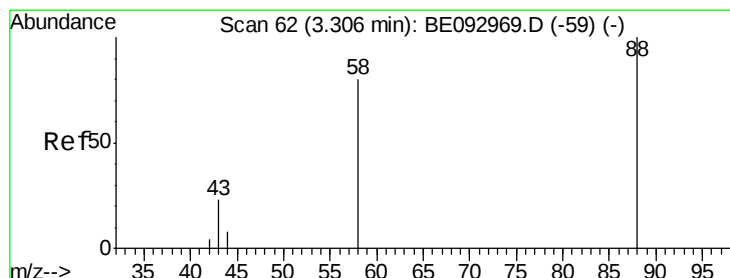
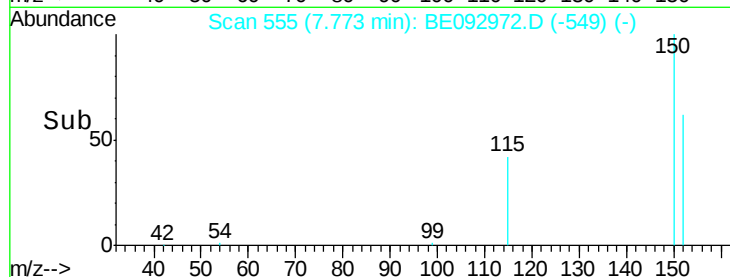
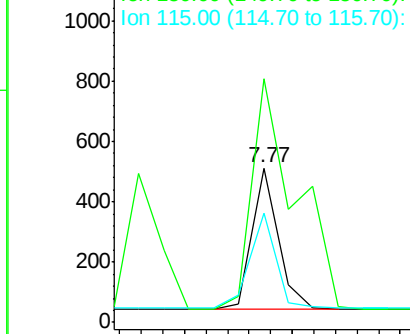
Tgt Ion:	152	Resp:	778
Ion	Ratio	Lower	Upper
152	100		
150	157.9	125.1	187.7
115	71.0	55.7	83.5

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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: 3.09 ng

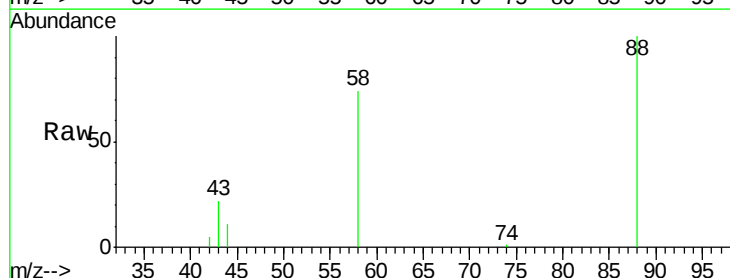
RT: 3.30 min Scan# 62

Delta R.T. -0.00 min

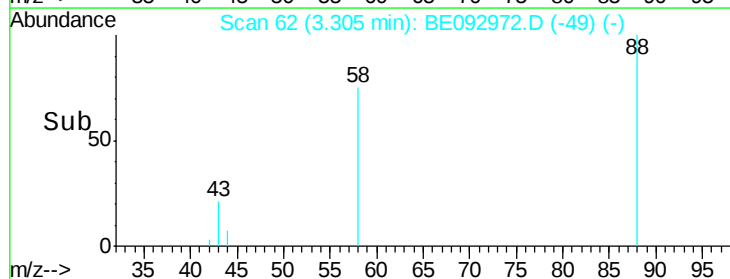
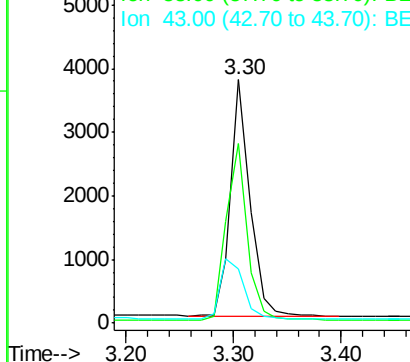
Lab File: BE092972.D

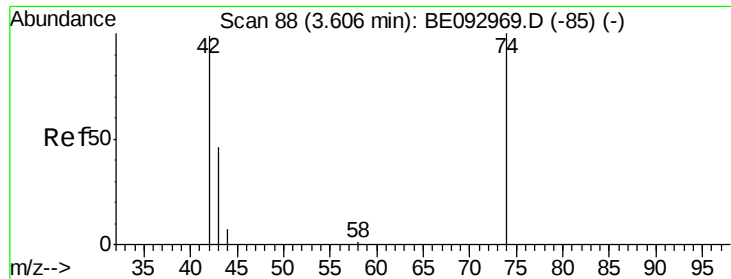
Acq: 9 May 2017 20:26

Tgt Ion:	88	Resp:	4639
Ion	Ratio	Lower	Upper
88	100		
58	80.3	62.2	93.4
43	30.5	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





#3

n-Nitrosodimethylamine

Concen: 3.82 ng

RT: 3.59 min Scan# 87

Delta R.T. -0.01 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

Instrument :

BNA_E

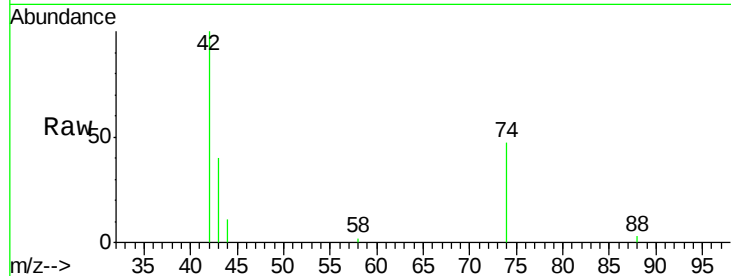
ClientSampleId :

SSTDICC3.2

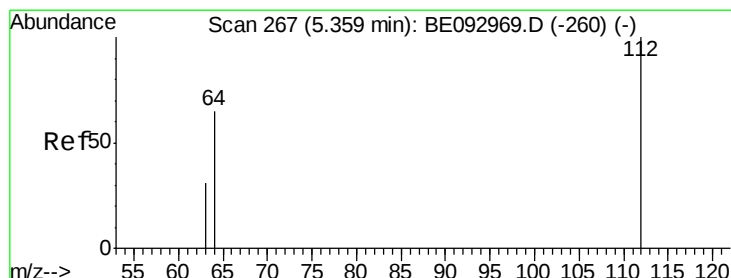
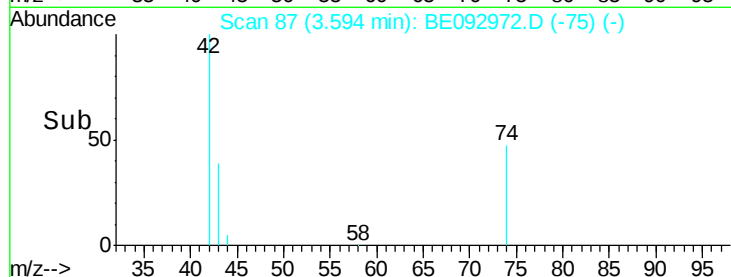
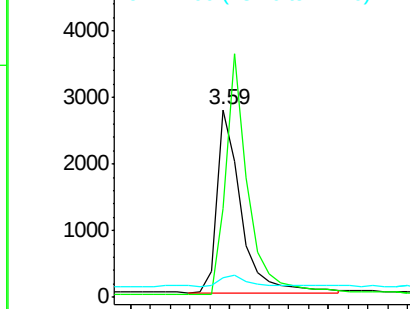
Tgt Ion:	42	Resp:	4551
Ion	Ratio	Lower	Upper
42	100		
74	124.1	99.1	148.7
44	6.7	7.4	11.2#

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Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0



#4

2-Fluorophenol

Concen: 3.86 ng

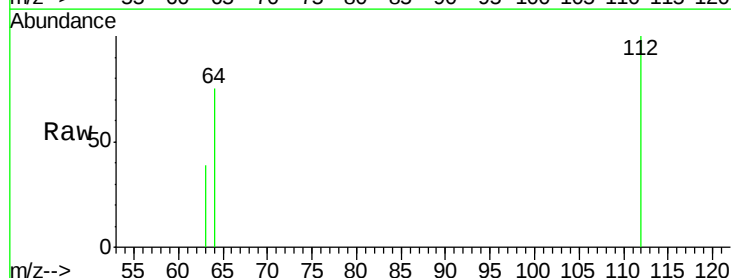
RT: 5.35 min Scan# 266

Delta R.T. -0.01 min

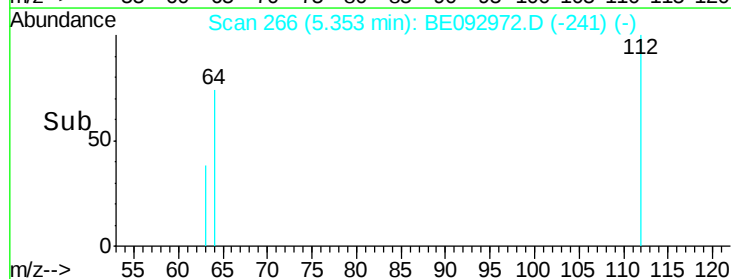
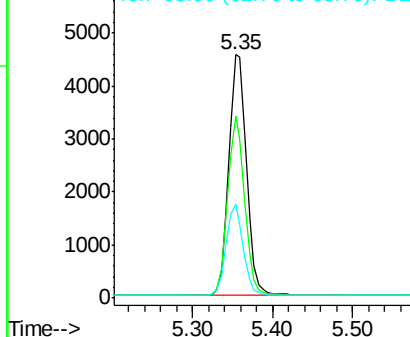
Lab File: BE092972.D

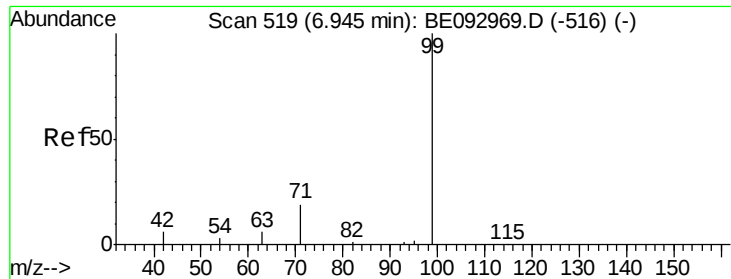
Acq: 9 May 2017 20:26

Tgt Ion:	112	Resp:	7018
Ion	Ratio	Lower	Upper
112	100		
64	71.3	56.4	84.6
63	36.7	29.3	43.9



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE0
Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 3.85 ng

RT: 6.94 min Scan# 519

Delta R.T. -0.00 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

Instrument :

BNA_E

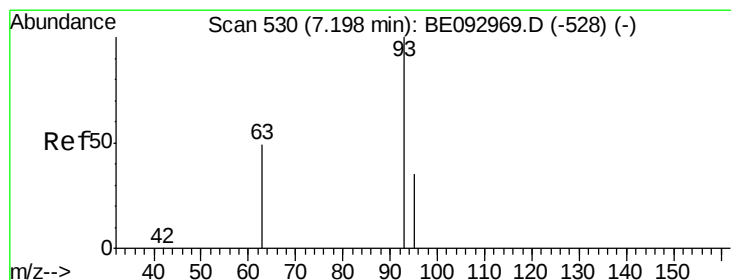
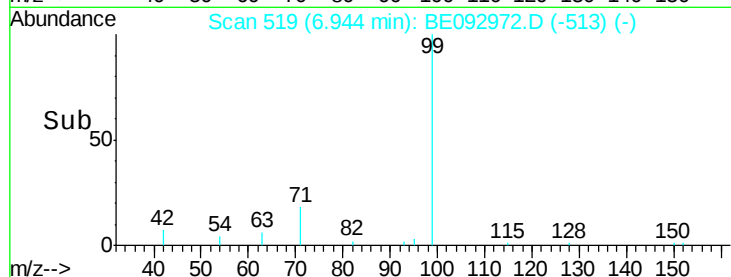
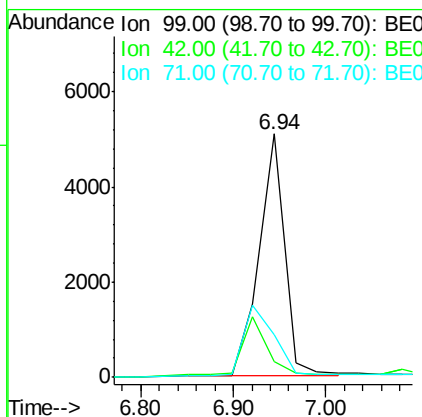
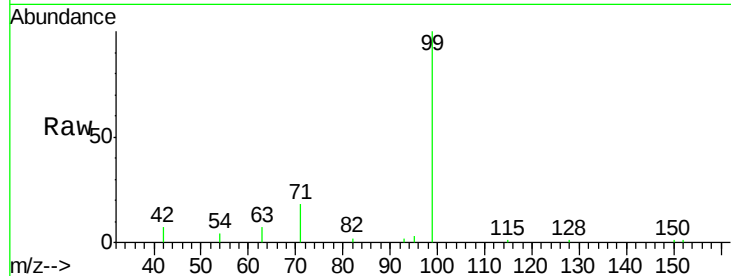
ClientSampleId :

SSTDICC3.2

Tgt Ion:	99	Resp:	9614
Ion	Ratio	Lower	Upper
99	100		
42	0.0	0.0	0.0
71	0.0	0.0	0.0

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#6

bis(2-Chloroethyl)ether

Concen: 3.11 ng

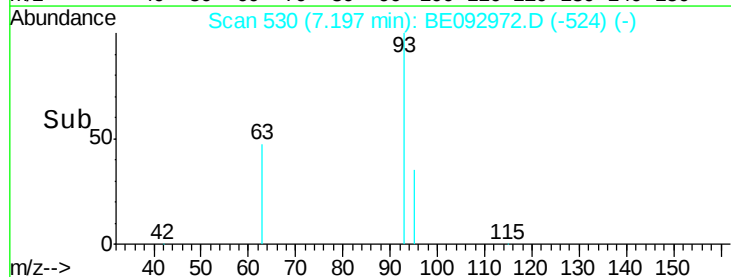
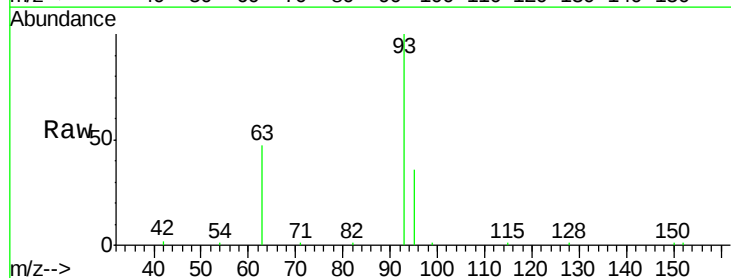
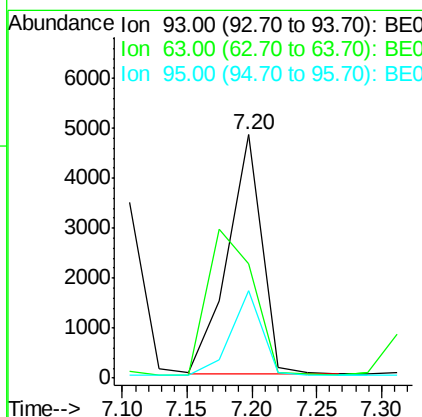
RT: 7.20 min Scan# 530

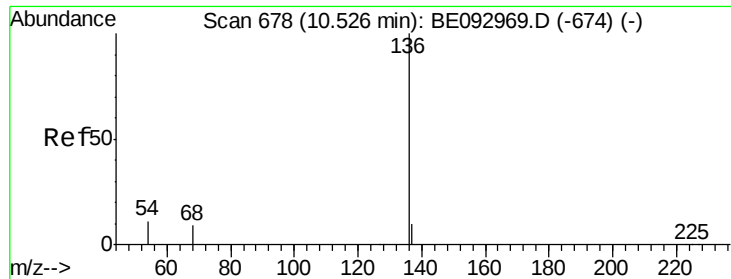
Delta R.T. -0.00 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

Tgt Ion:	93	Resp:	8812
Ion	Ratio	Lower	Upper
93	100		
63	0.0	0.0	0.0
95	32.7	25.4	38.0





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 10.53 min Scan# 678

Delta R.T. 0.00 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

Instrument :

BNA_E

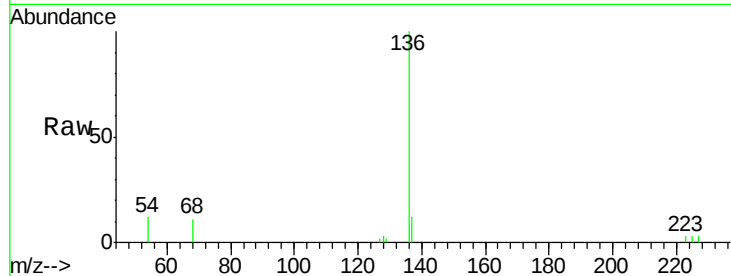
ClientSampleId :

SSTDICC3.2

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	3364		
137	12.4		9.8	14.8
54	12.0		10.3	15.5
68	10.6		9.0	13.4

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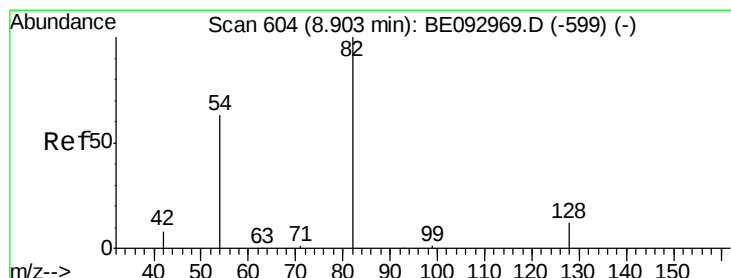
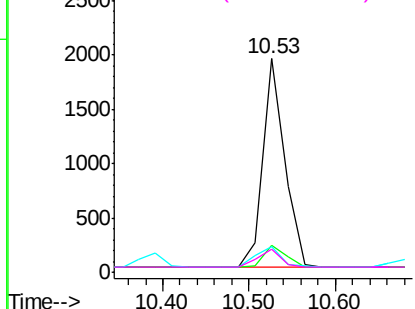
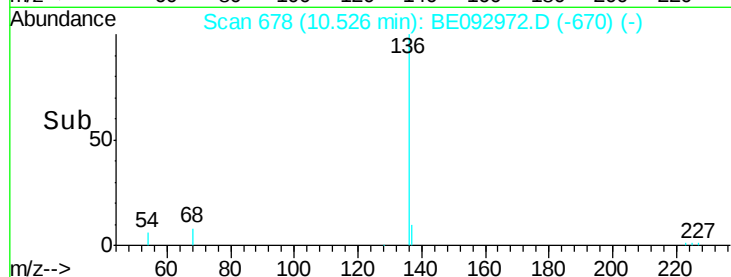


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 3.89 ng

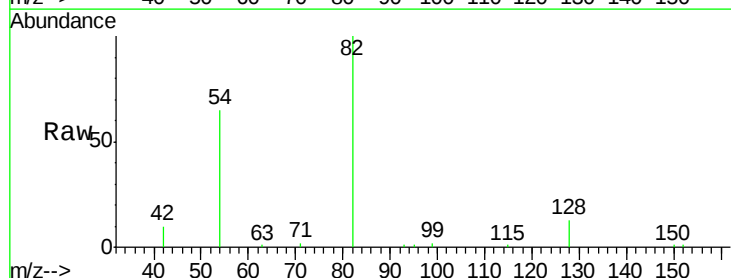
RT: 8.90 min Scan# 604

Delta R.T. -0.00 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

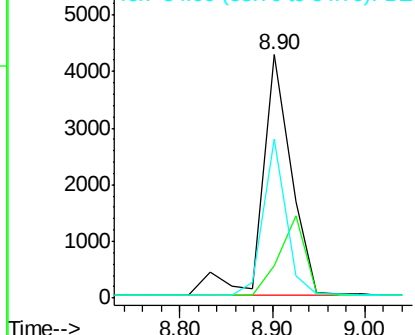
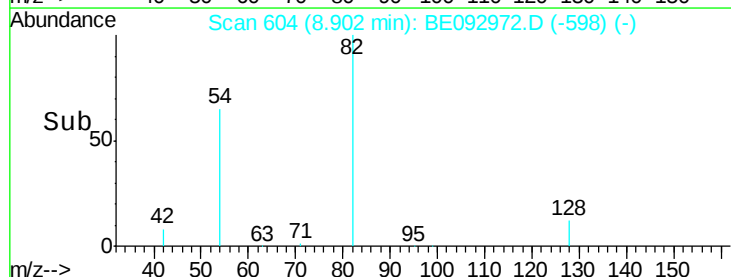
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	9091		
128	13.1		17.0	25.4#
54	65.1		53.8	80.6

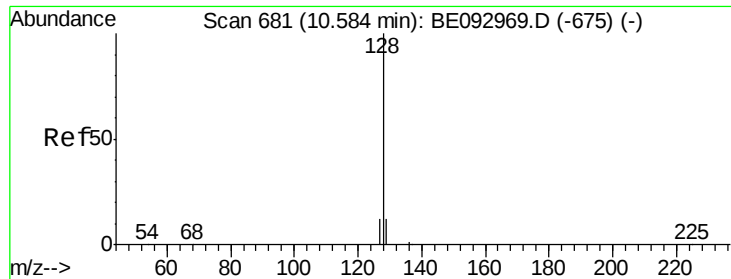


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 3.12 ng

RT: 10.58 min Scan# 681

Delta R.T. 0.00 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

Instrument :

BNA_E

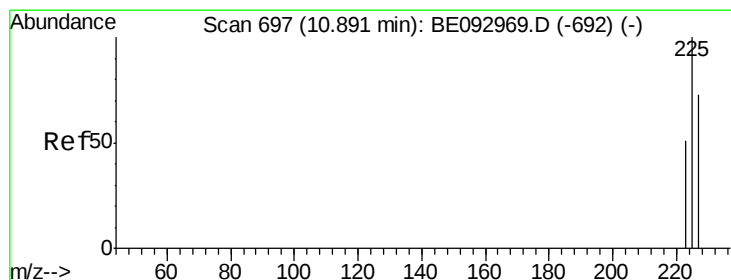
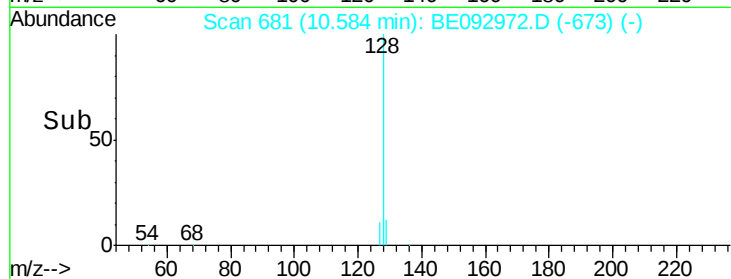
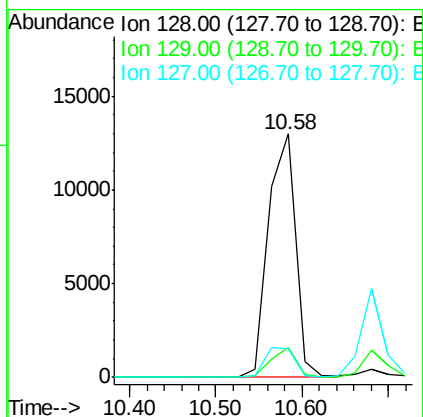
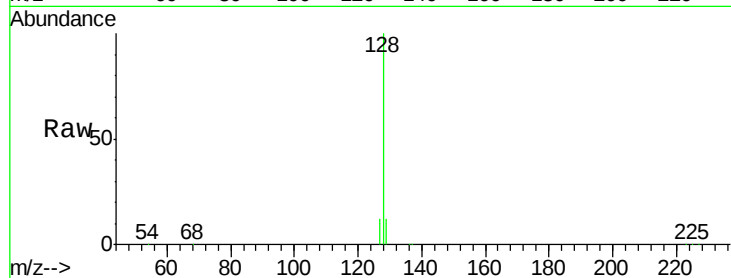
ClientSampleId :

SSTDICC3.2

Tgt Ion:	128	Resp:	28109
Ion Ratio	Lower	Upper	
128	100		
129	12.2	11.4	17.0
127	11.5	11.2	16.8

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 3.14 ng

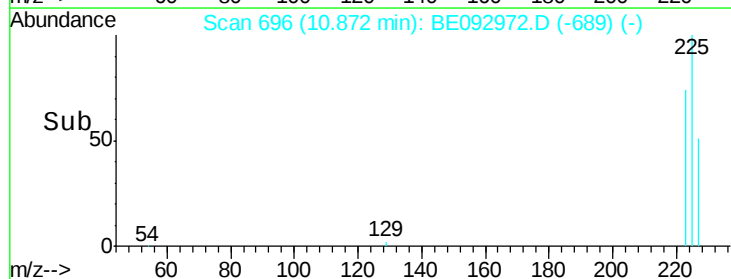
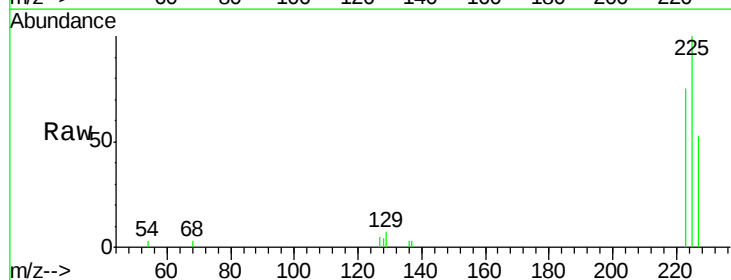
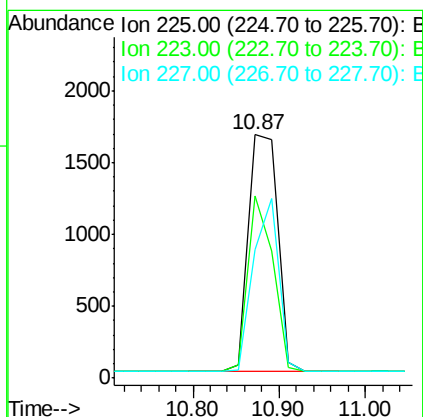
RT: 10.87 min Scan# 696

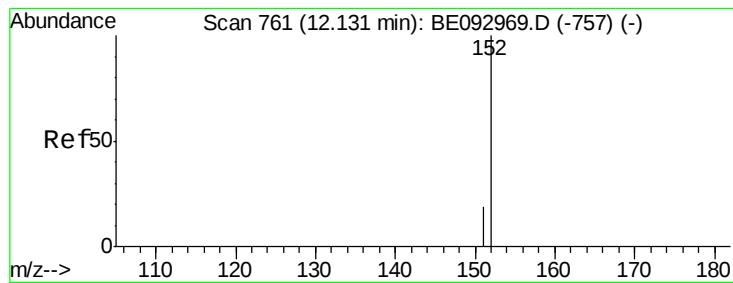
Delta R.T. -0.02 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

Tgt Ion:	225	Resp:	3902
Ion Ratio	Lower	Upper	
225	100		
223	63.2	49.7	74.5
227	63.2	50.3	75.5





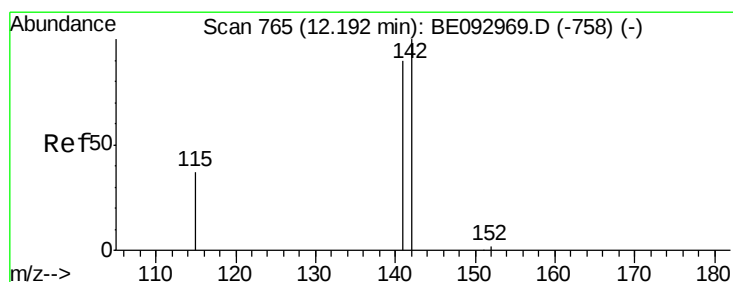
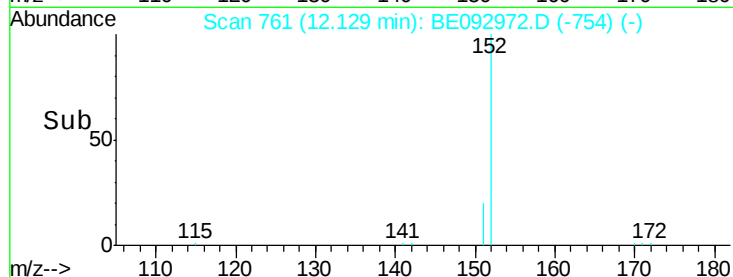
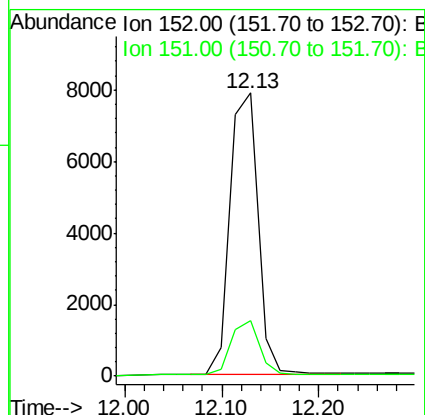
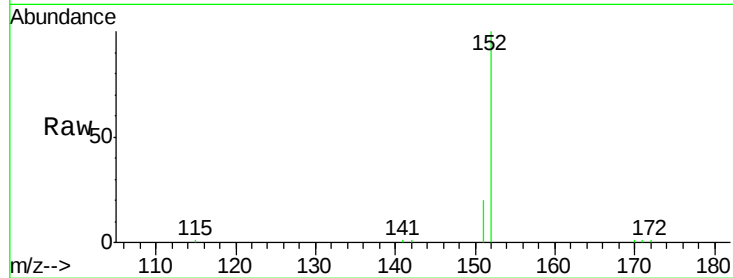
#11
2-Methylnaphthalene-d10
Concen: 3.22 ng
RT: 12.13 min Scan# 761
Delta R.T. -0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:152 Resp: 15896
Ion Ratio Lower Upper
152 100
151 19.3 15.1 22.7

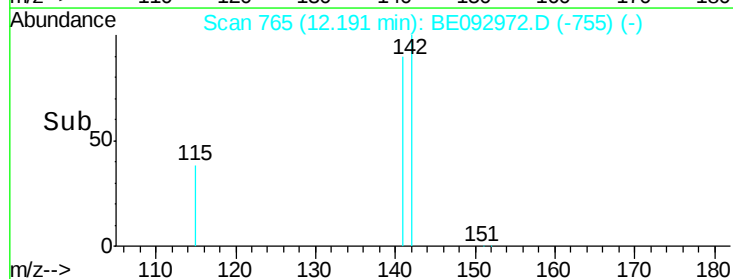
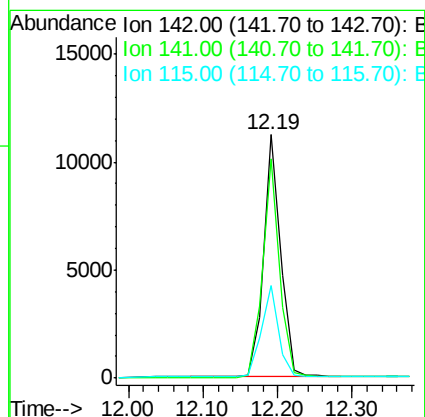
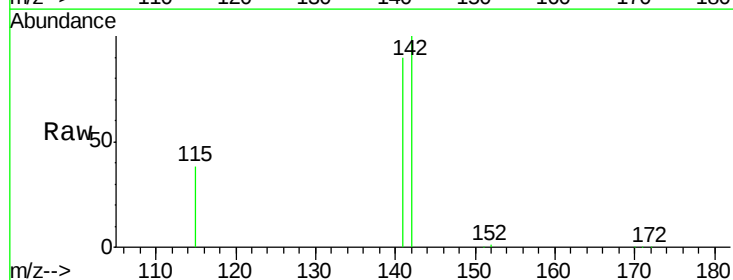
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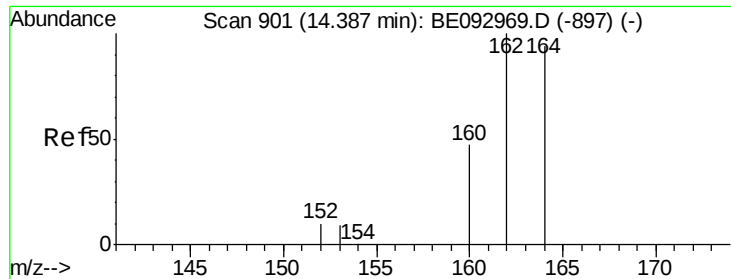
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#12
2-Methylnaphthalene
Concen: 3.28 ng
RT: 12.19 min Scan# 765
Delta R.T. -0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Tgt Ion:142 Resp: 17865
Ion Ratio Lower Upper
142 100
141 89.9 72.6 108.8
115 38.0 32.2 48.2





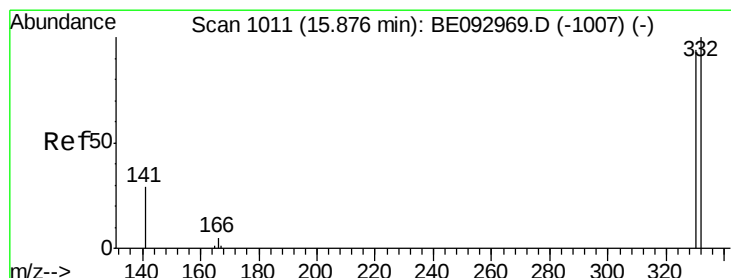
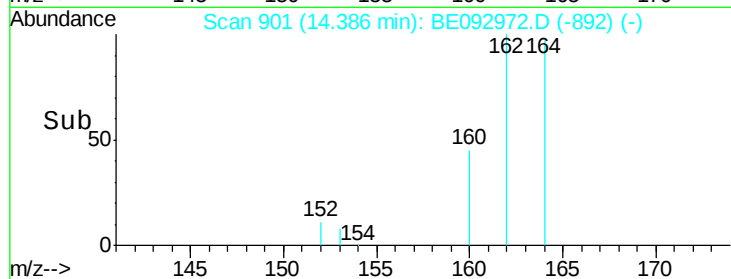
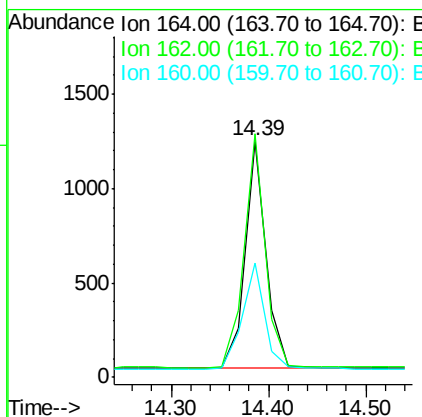
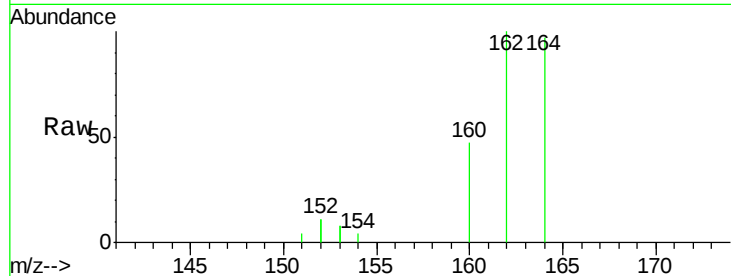
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.39 min Scan# 901
Delta R.T. -0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:164 Resp: 1782
Ion Ratio Lower Upper
164 100
162 103.0 84.6 127.0
160 48.3 41.8 62.6

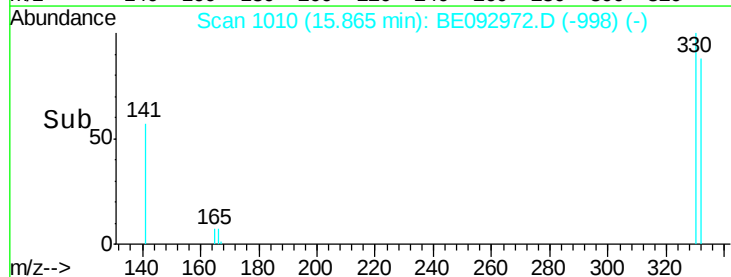
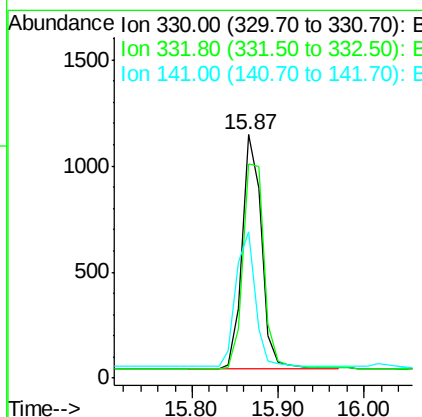
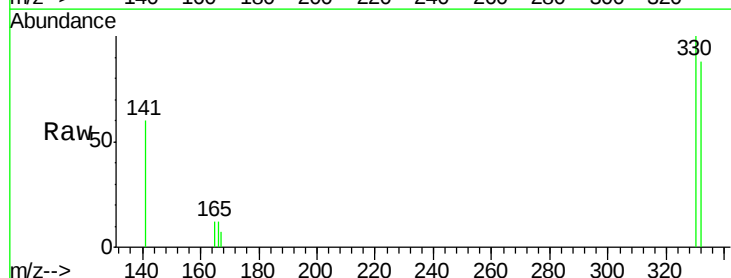
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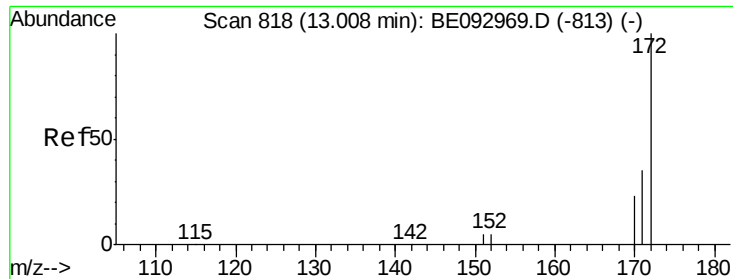
mohammad
5/11/2017 8:33:09 AM



#14
2,4,6-Tribromophenol
Concen: 5.76 ng
RT: 15.87 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Tgt Ion:330 Resp: 1745
Ion Ratio Lower Upper
330 100
332 96.7 77.7 116.5
141 57.5 56.2 84.4





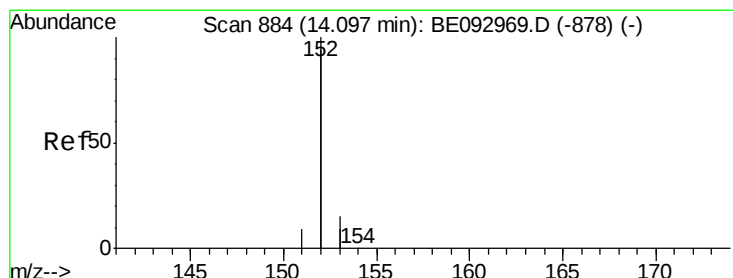
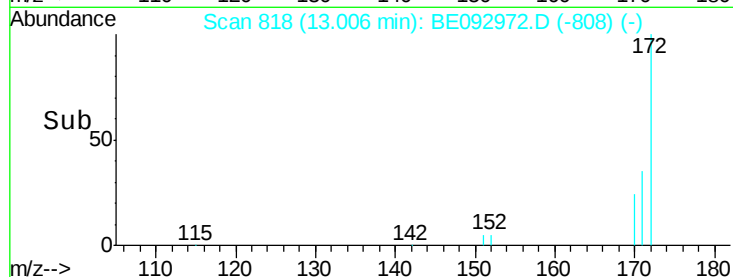
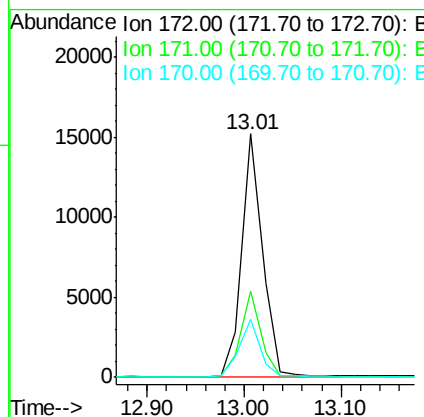
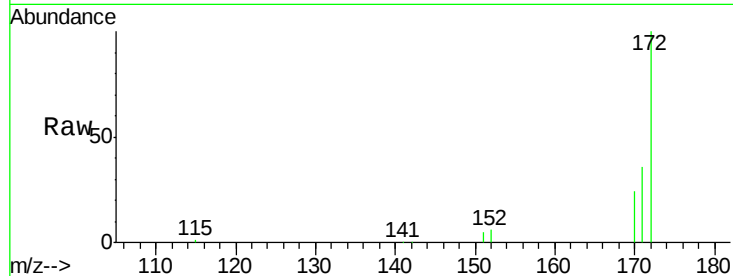
#15
2-Fluorobiphenyl
Concen: 2.84 ng
RT: 13.01 min Scan# 818
Delta R.T. -0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.8	44.6
170	24.0	20.7	31.1

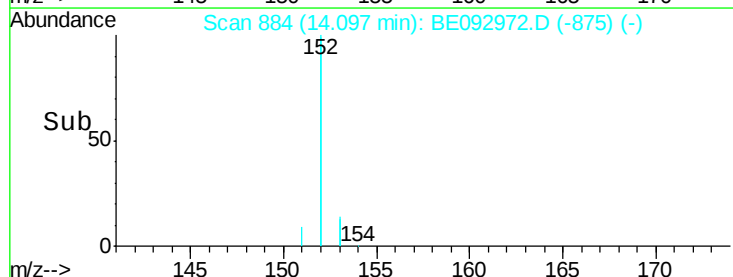
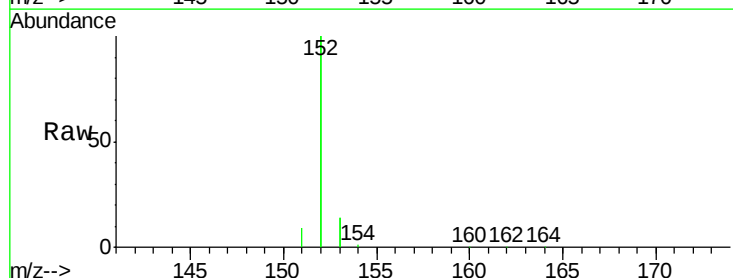
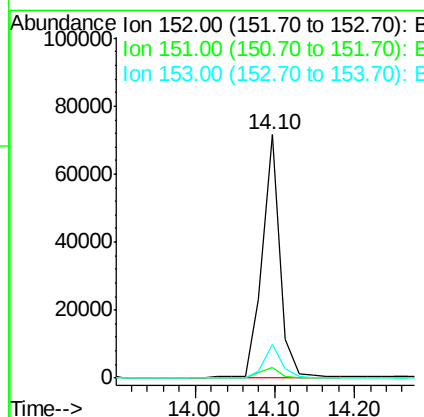
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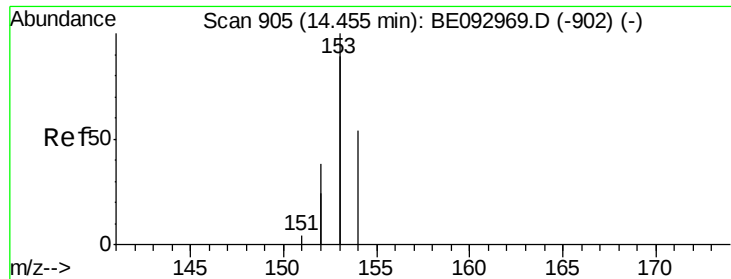
mohammad
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#16
Acenaphthylene
Concen: 3.90 ng
RT: 14.10 min Scan# 884
Delta R.T. -0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Tgt Ion	Ratio	Lower	Upper
152	100		
151	4.9	4.0	6.0
153	13.2	10.3	15.5





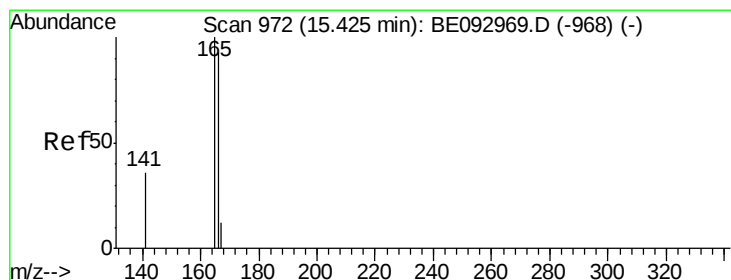
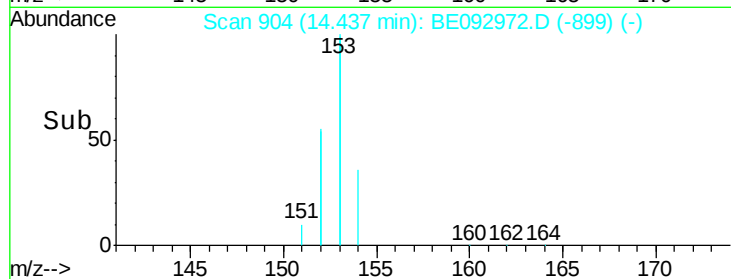
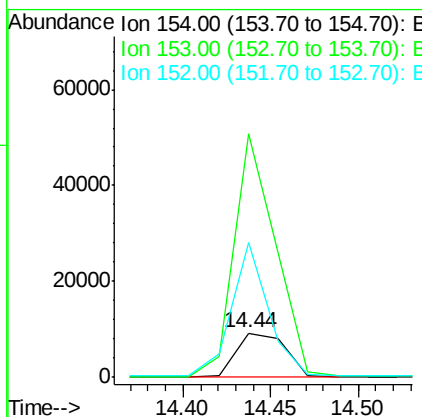
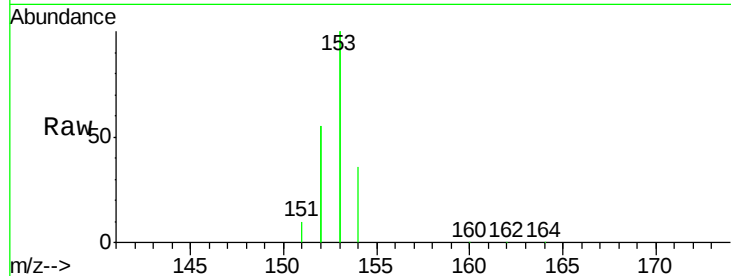
#17
Acenaphthene
Concen: 3.28 ng
RT: 14.44 min Scan# 904
Delta R.T. -0.02 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:154 Resp: 18470
Ion Ratio Lower Upper
154 100
153 451.7 367.8 551.6
152 221.7 188.2 282.2

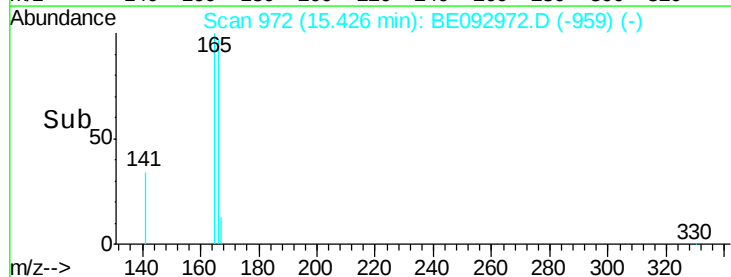
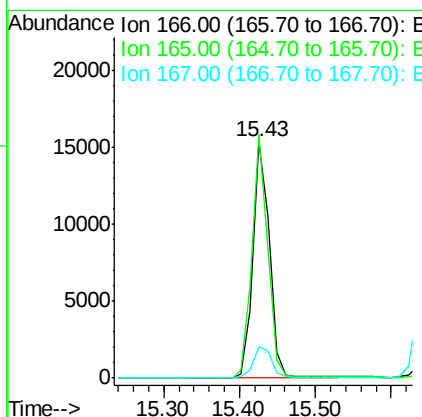
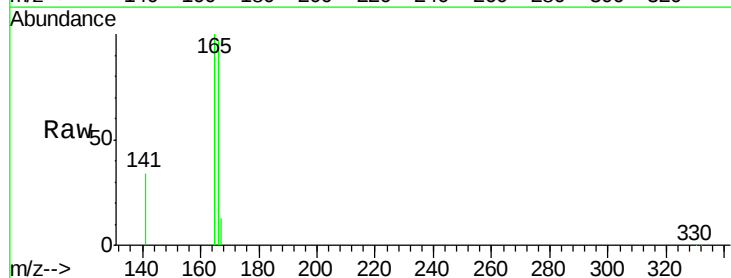
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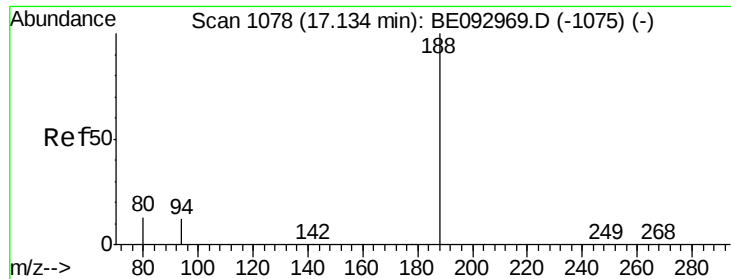
mohammad
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#18
Fluorene
Concen: 3.26 ng
RT: 15.43 min Scan# 972
Delta R.T. 0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Tgt Ion:166 Resp: 22623
Ion Ratio Lower Upper
166 100
165 98.8 78.6 117.8
167 14.2 11.1 16.7





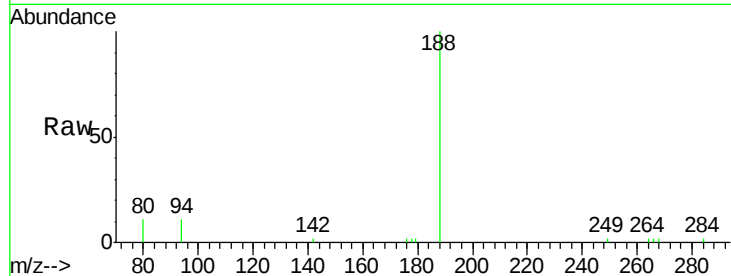
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.13 min Scan# 1078
Delta R.T. 0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

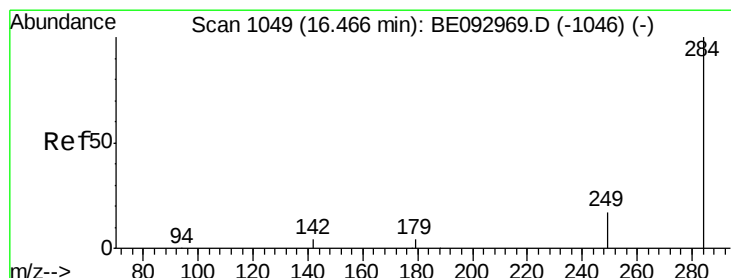
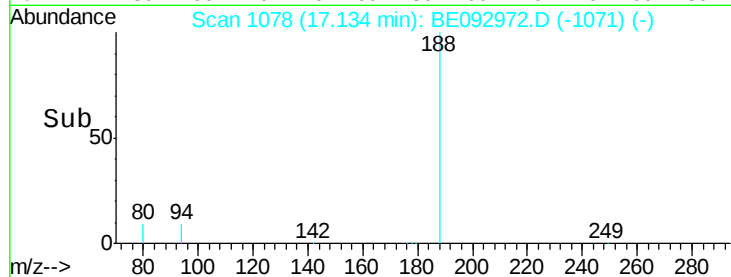
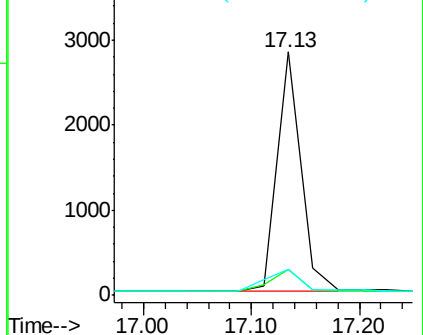
Tgt Ion	Ratio	Resp	Lower	Upper
188	100	4397		
94	10.9		11.3	16.9#
80	10.5		11.7	17.5#

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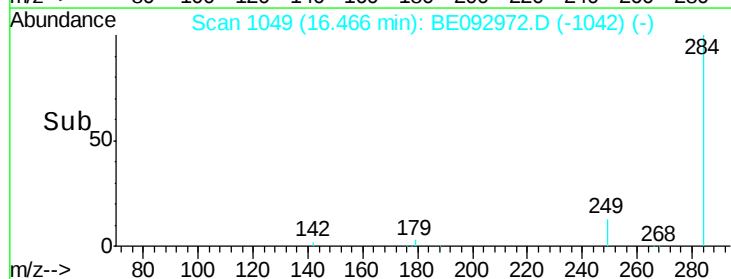
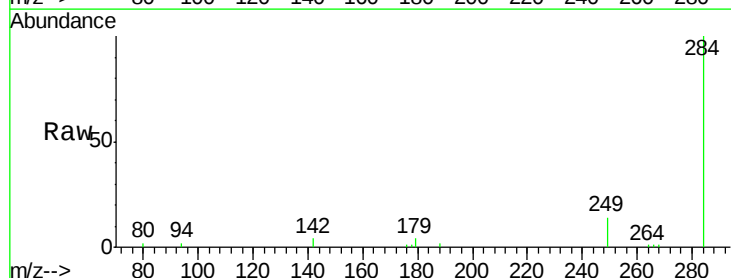
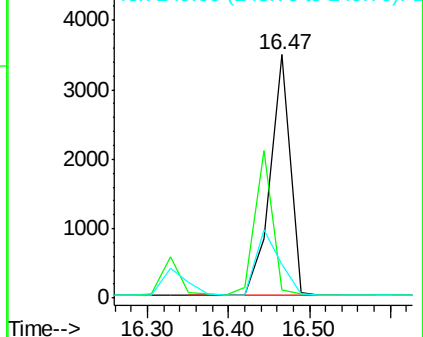
Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BE
Ion 80.00 (79.70 to 80.70): BE

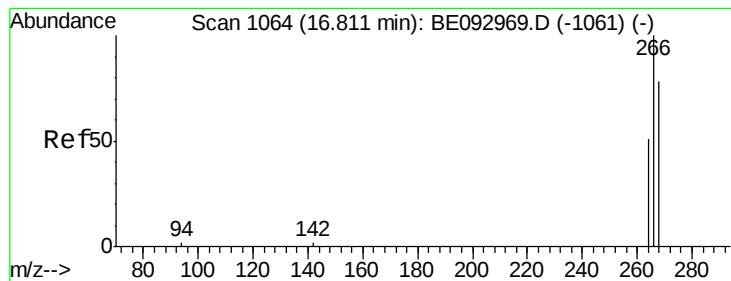


#20
Hexachlorobenzene
Concen: 3.14 ng
RT: 16.47 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	5985		
142	0.0		0.0	0.0
249	0.0		0.0	0.0

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





#21

Pentachlorophenol

Concen: 5.39 ng

RT: 16.79 min Scan# 1063

Delta R.T. -0.02 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

Instrument :

BNA_E

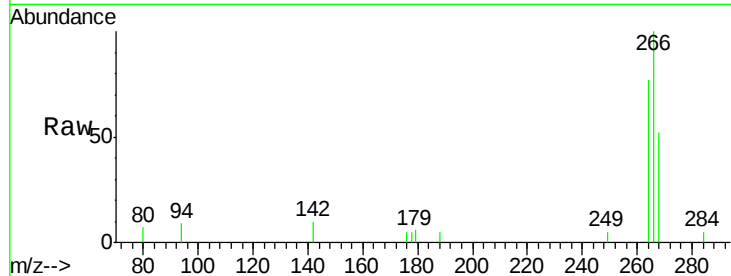
ClientSampled :

SSTDICC3.2

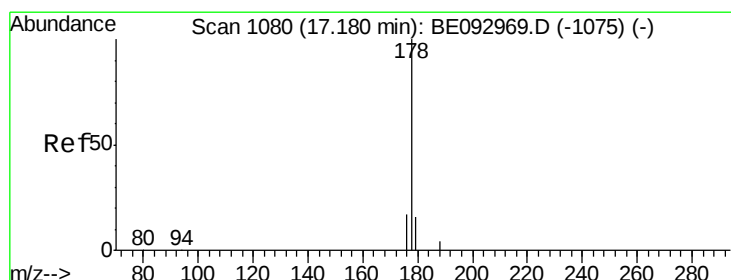
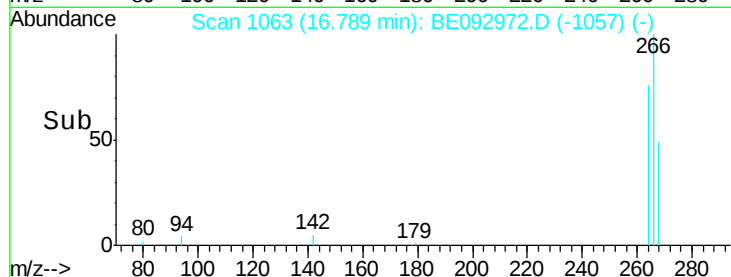
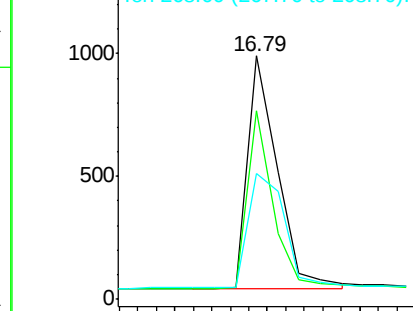
Tgt Ion:	266	Resp:	2133
Ion Ratio	Lower	Upper	
266	100		
264	77.2	58.2	87.2
268	51.6	71.9	107.9#

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Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



#22

Phenanthrene

Concen: 2.94 ng

RT: 17.18 min Scan# 1080

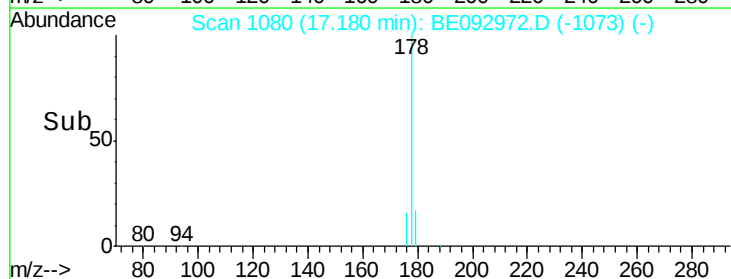
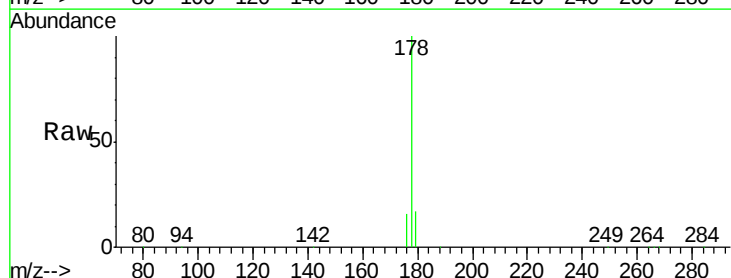
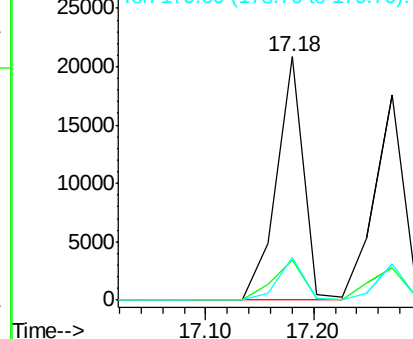
Delta R.T. 0.00 min

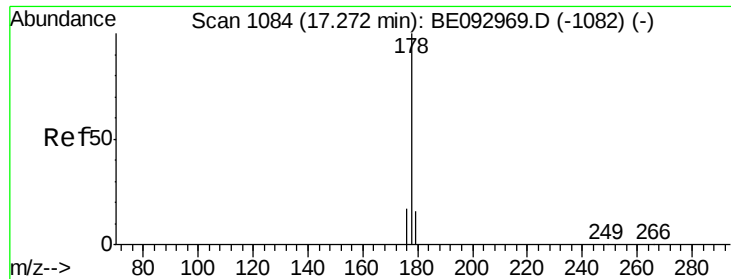
Lab File: BE092972.D

Acq: 9 May 2017 20:26

Tgt Ion:	178	Resp:	36237
Ion Ratio	Lower	Upper	
178	100		
176	18.3	15.0	22.4
179	16.0	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





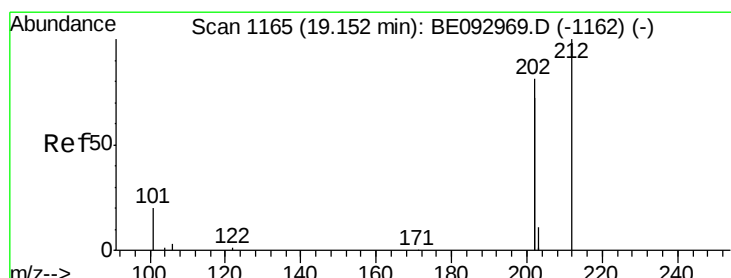
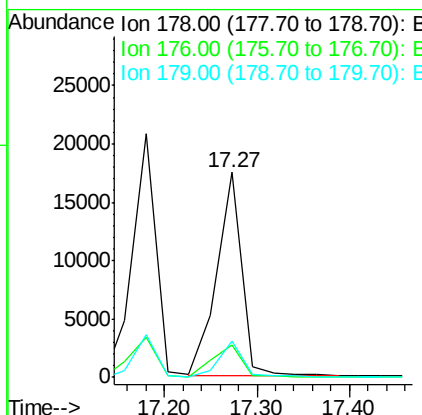
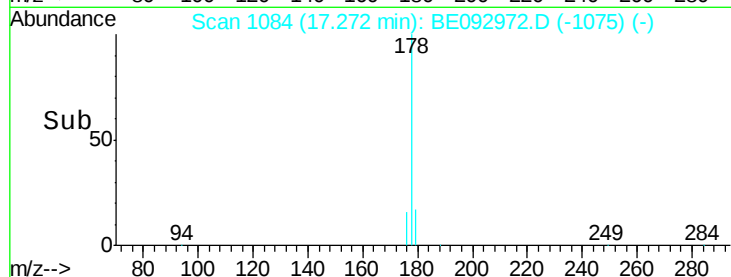
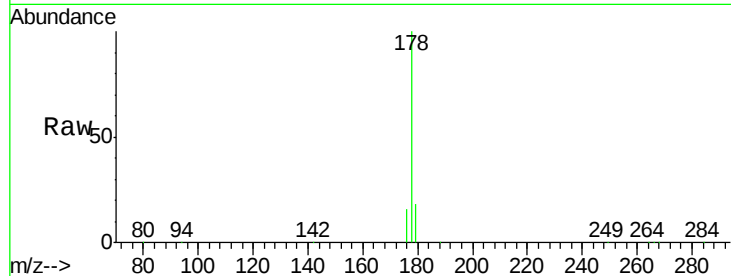
#23
 Anthracene
 Concen: 3.49 ng
 RT: 17.27 min Scan# 1084
 Delta R.T. 0.00 min
 Lab File: BE092972.D
 Acq: 9 May 2017 20:26

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion:178 Resp: 33019
 Ion Ratio Lower Upper
 178 100
 176 18.2 14.6 22.0
 179 15.9 12.0 18.0

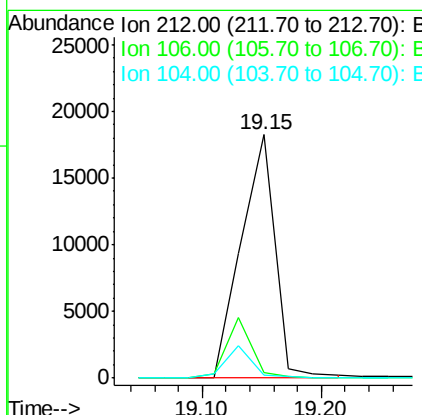
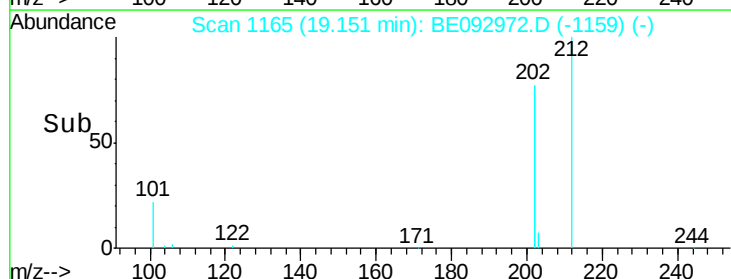
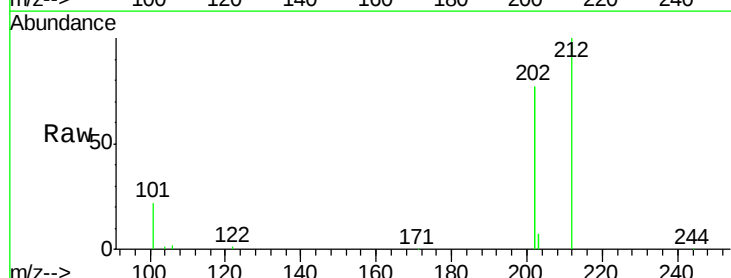
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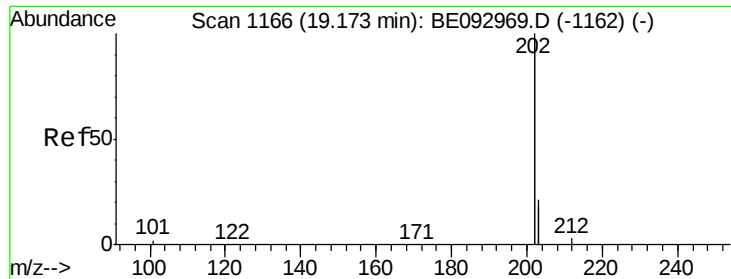
mohammad
 5/11/2017 8:33:09 AM



#24
 Fluoranthene-d10
 Concen: 3.47 ng
 RT: 19.15 min Scan# 1165
 Delta R.T. -0.00 min
 Lab File: BE092972.D
 Acq: 9 May 2017 20:26

Tgt Ion:212 Resp: 35714
 Ion Ratio Lower Upper
 212 100
 106 0.0 0.0 0.0
 104 0.0 0.0 0.0





#25

Fluoranthene

Concen: 3.50 ng

RT: 19.17 min Scan# 1166

Delta R.T. -0.00 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

Instrument :

BNA_E

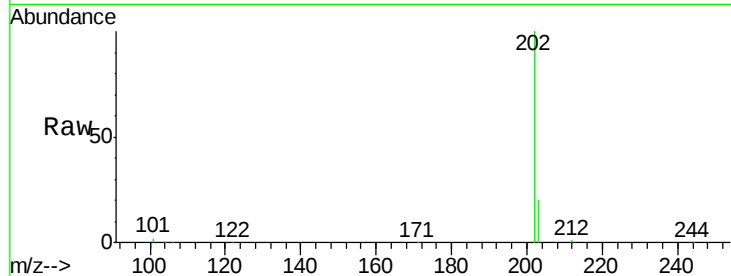
ClientSampleId :

SSTDICC3.2

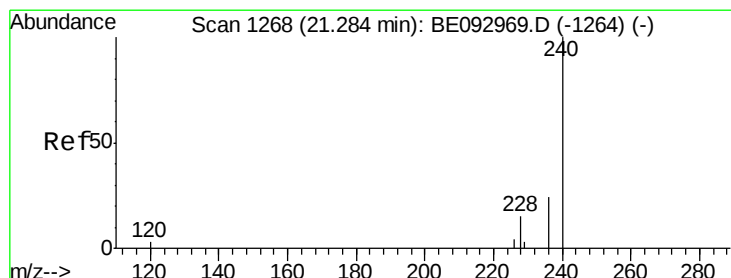
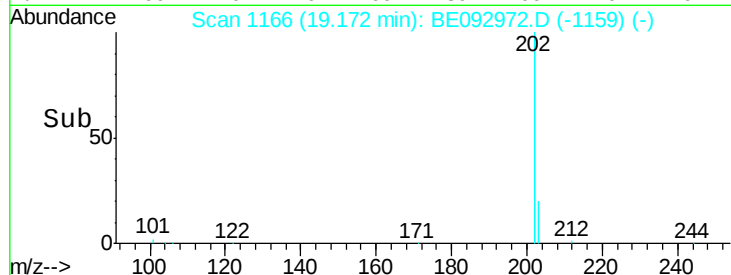
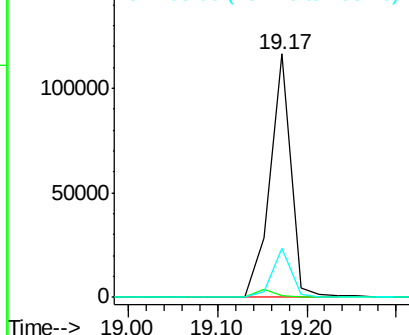
Tgt Ion:	202	Resp:	188246
Ion Ratio	Lower	Upper	
202	100		
101	0.0	0.0	0.0
203	18.3	14.4	21.6

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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: 0.40 ng

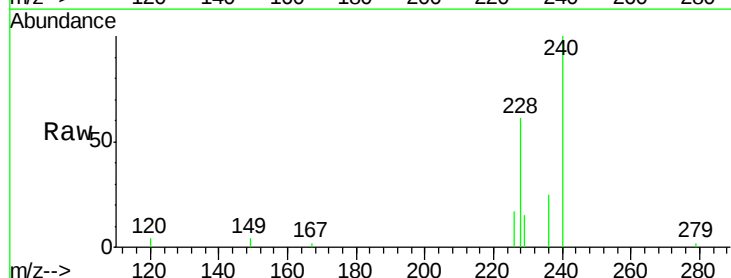
RT: 21.28 min Scan# 1268

Delta R.T. -0.00 min

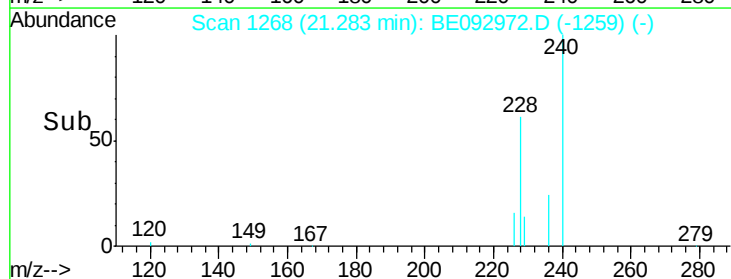
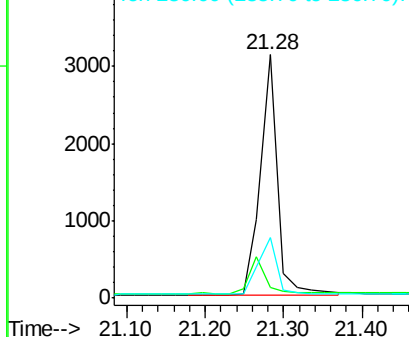
Lab File: BE092972.D

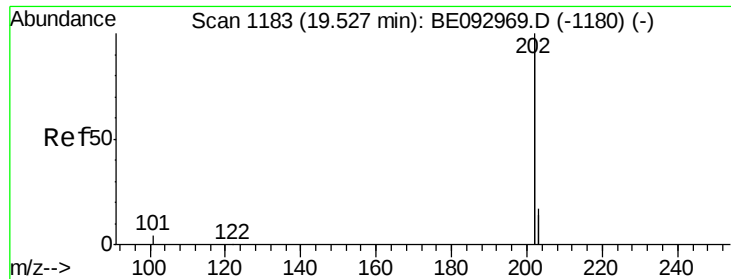
Acq: 9 May 2017 20:26

Tgt Ion:	240	Resp:	4750
Ion Ratio	Lower	Upper	
240	100		
120	4.2	4.6	7.0#
236	24.9	20.8	31.2



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





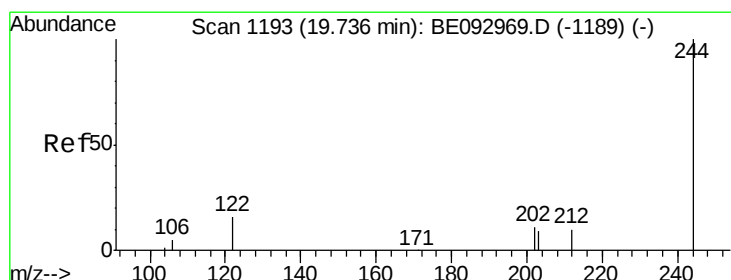
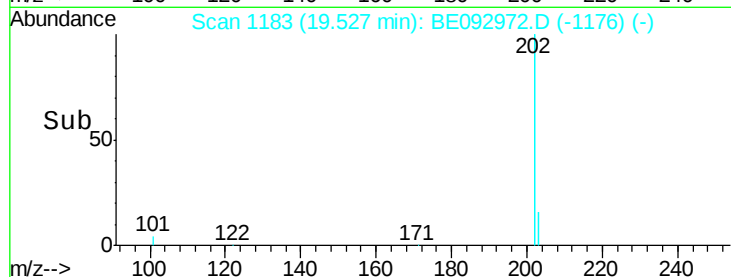
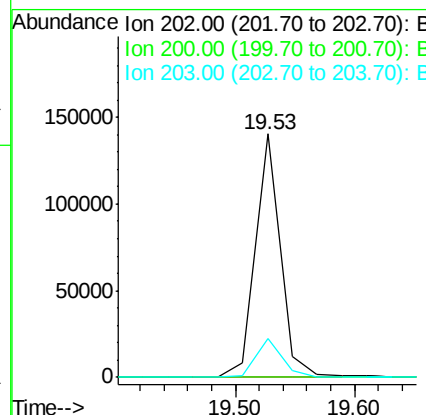
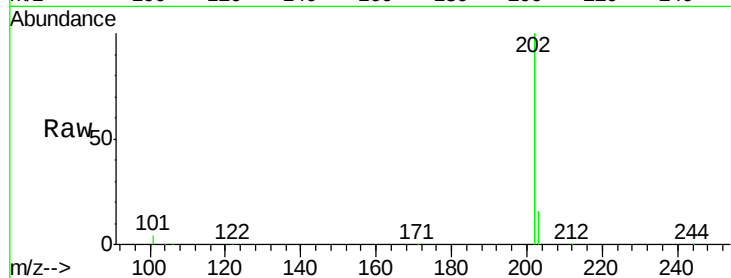
#27
Pyrene
Concen: 3.29 ng
RT: 19.53 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	0.0	0.0	0.0
203	16.9	13.7	20.5

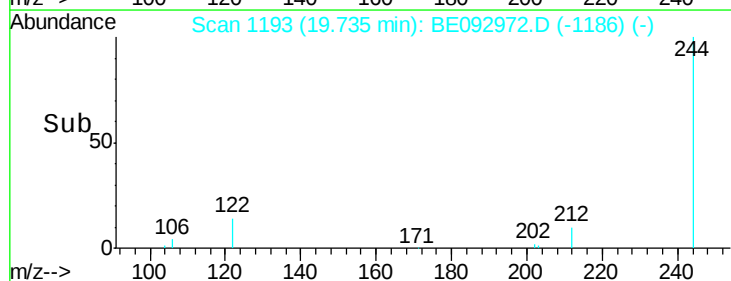
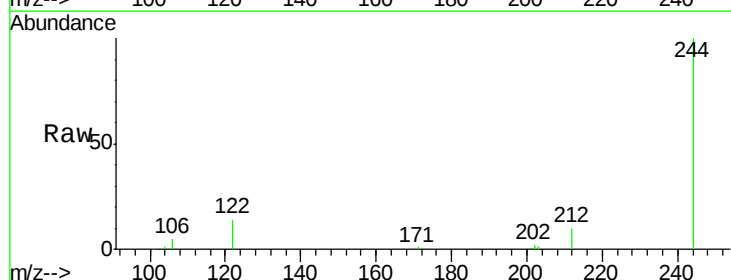
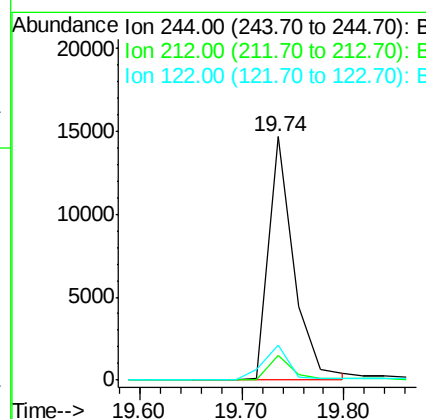
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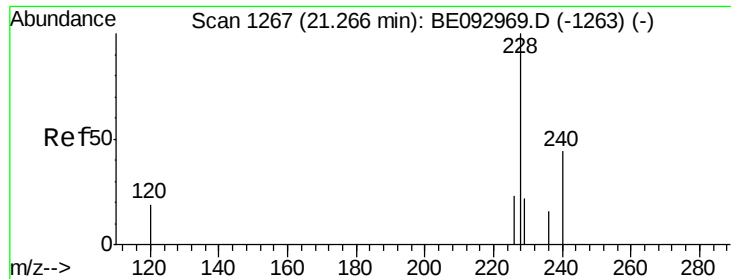
mohammad
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#28
Terphenyl-d14
Concen: 3.07 ng
RT: 19.74 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	10.1	10.6	16.0#
122	14.4	15.4	23.0#





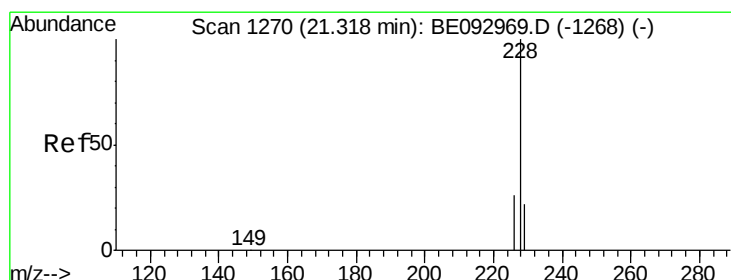
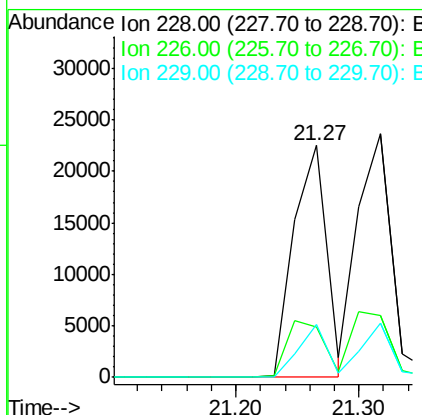
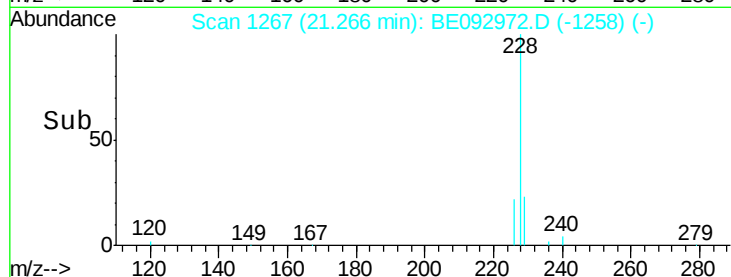
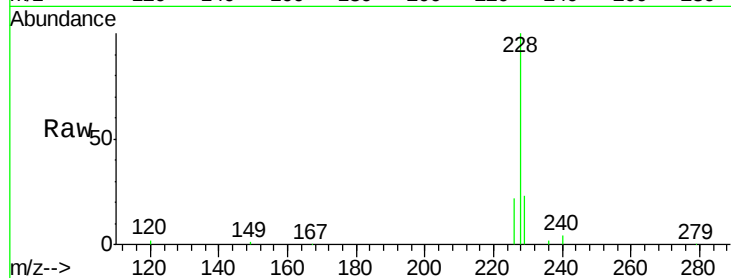
#29
Benzo(a)anthracene
Concen: 3.70 ng
RT: 21.27 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion:228 Resp: 41360
Ion Ratio Lower Upper
228 100
226 21.8 19.7 29.5
229 22.9 19.2 28.8

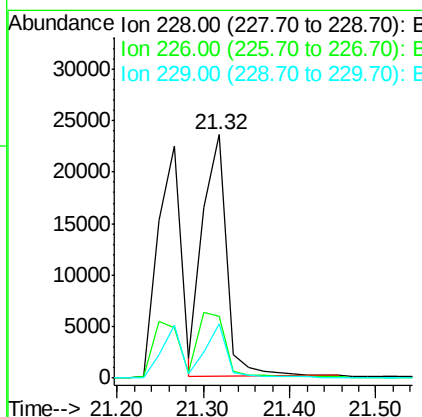
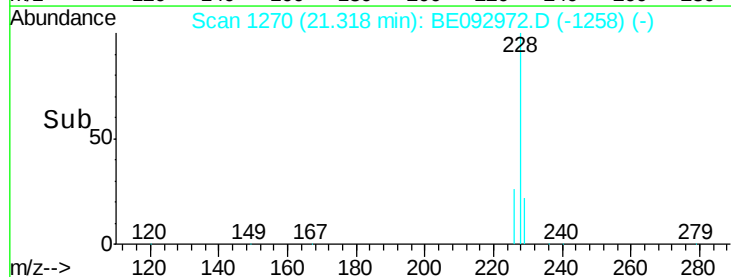
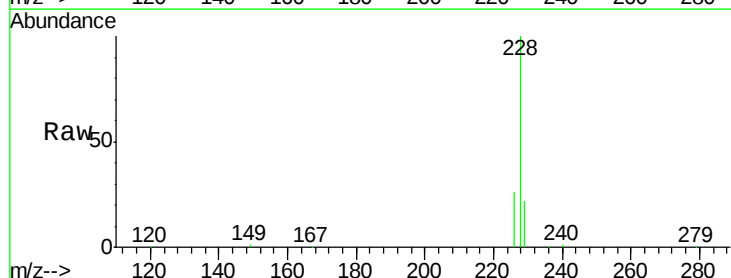
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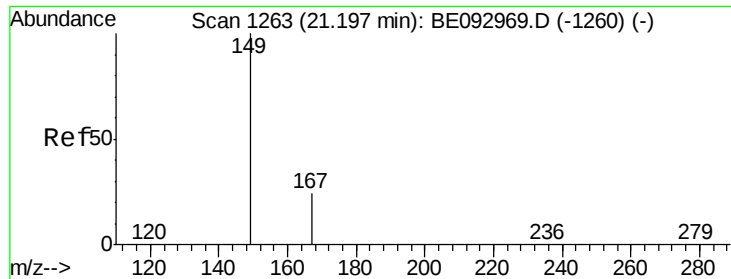
mohammad
5/11/2017 8:33:09 AM



#30
Chrysene
Concen: 3.21 ng
RT: 21.32 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Tgt Ion:228 Resp: 45793
Ion Ratio Lower Upper
228 100
226 25.7 21.5 32.3
229 22.3 18.6 28.0





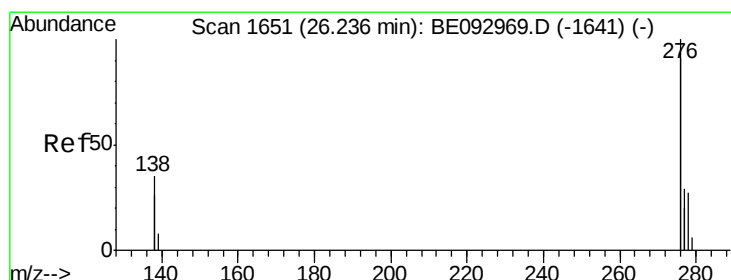
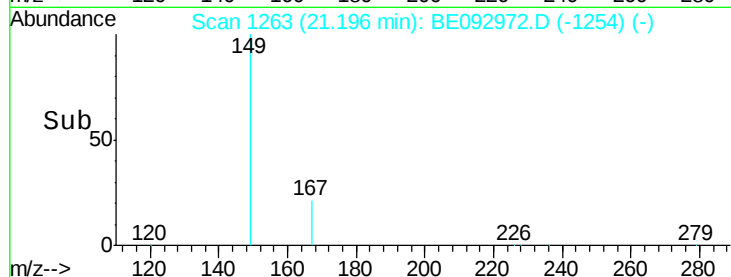
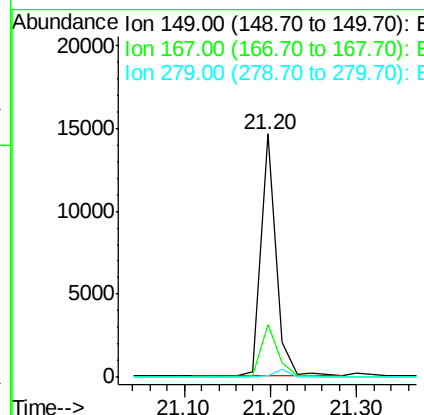
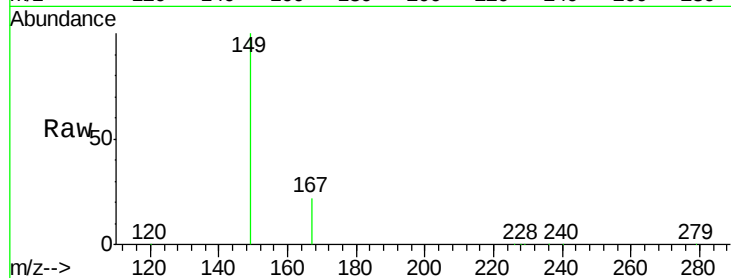
#31
 Bis(2-ethylhexyl)phthalate
 Concen: 5.37 ng
 RT: 21.20 min Scan# 1263
 Delta R.T. -0.00 min
 Lab File: BE092972.D
 Acq: 9 May 2017 20:26

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
149	100		
167	23.5	20.1	30.1
279	2.7	2.2	3.4

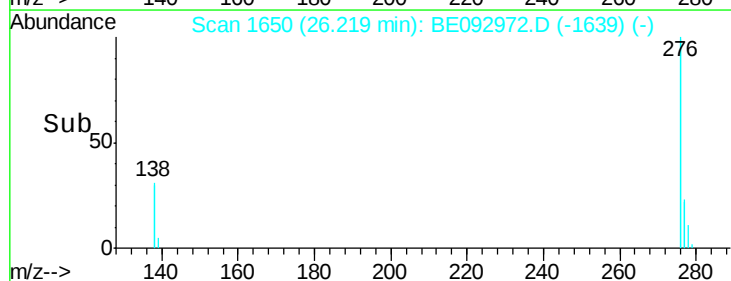
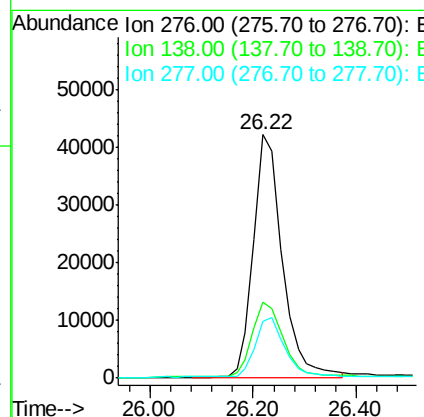
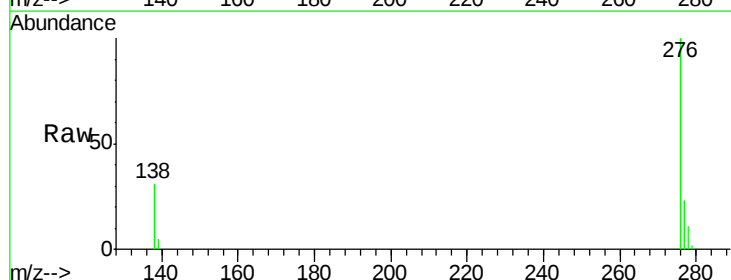
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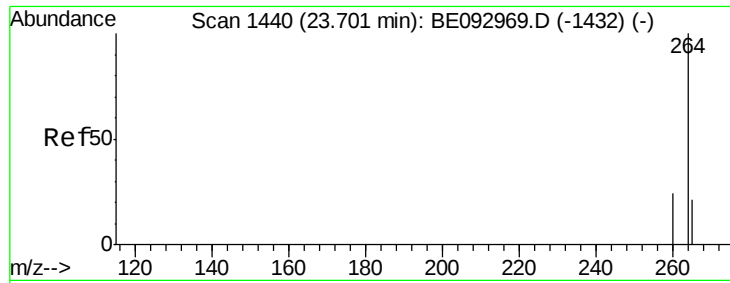
mohammad
 5/11/2017 8:33:09 AM



#32
 Indeno(1,2,3-cd)pyrene
 Concen: 3.15 ng
 RT: 26.22 min Scan# 1650
 Delta R.T. -0.02 min
 Lab File: BE092972.D
 Acq: 9 May 2017 20:26

Tgt Ion	Ratio	Lower	Upper
276	100		
138	33.1	27.4	41.2
277	25.0	20.1	30.1





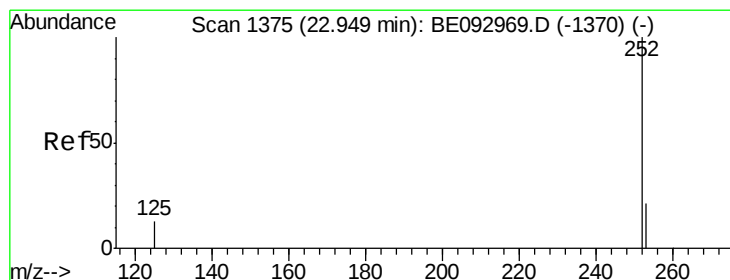
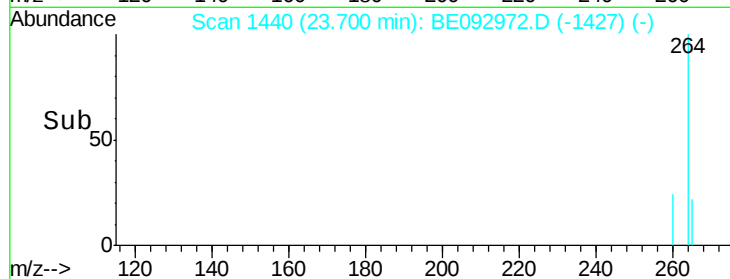
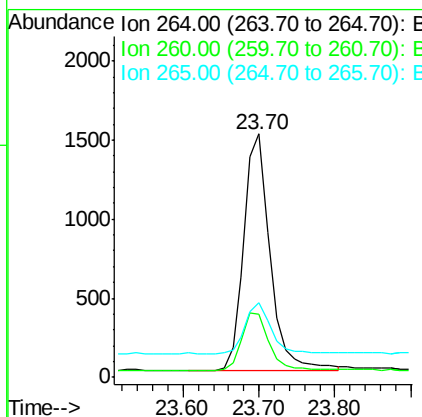
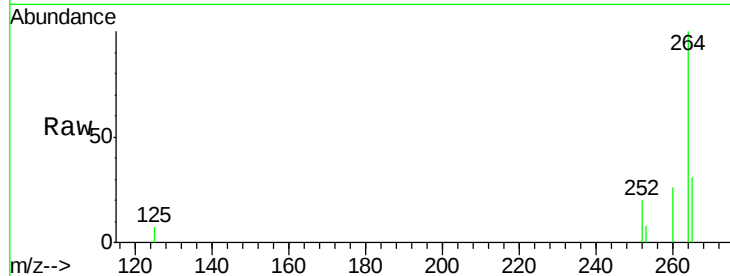
#33
Perylene-d12
 Concen: 0.40 ng
 RT: 23.70 min Scan# 1440
 Delta R.T. -0.00 min
 Lab File: BE092972.D
 Acq: 9 May 2017 20:26

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	3575		
260	26.1		21.0	31.4
265	30.9		24.6	36.8

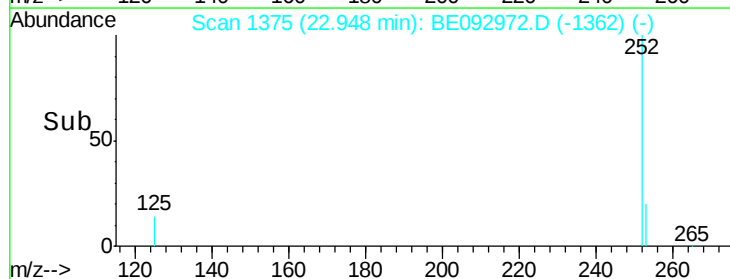
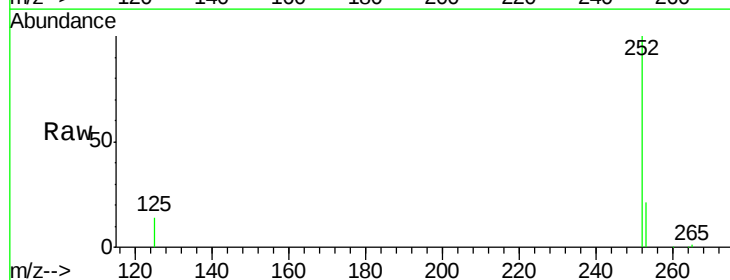
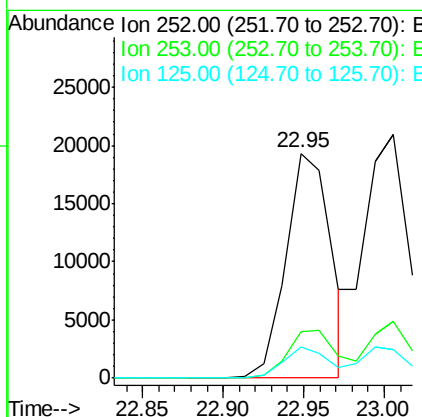
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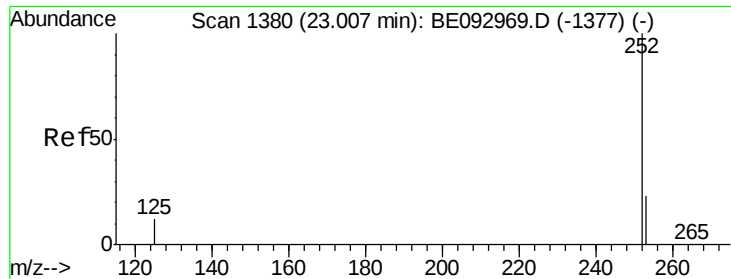
mohammad
 5/11/2017 8:33:09 AM



#34
Benzo(b)fluoranthene
 Concen: 3.21 ng
 RT: 22.95 min Scan# 1375
 Delta R.T. -0.00 min
 Lab File: BE092972.D
 Acq: 9 May 2017 20:26

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	37354		
253	20.5		18.5	27.7
125	13.9		13.4	20.0





#35

Benzo(k)fluoranthene

Concen: 3.57 ng m

RT: 23.01 min Scan# 1380

Delta R.T. -0.00 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

Instrument :

BNA_E

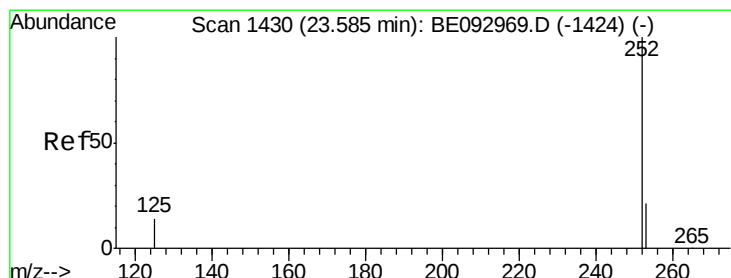
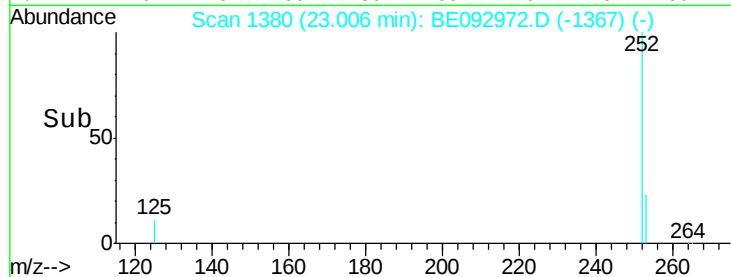
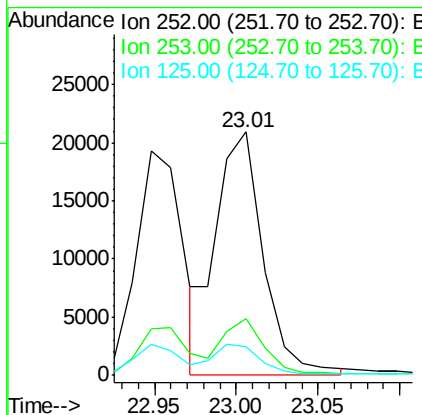
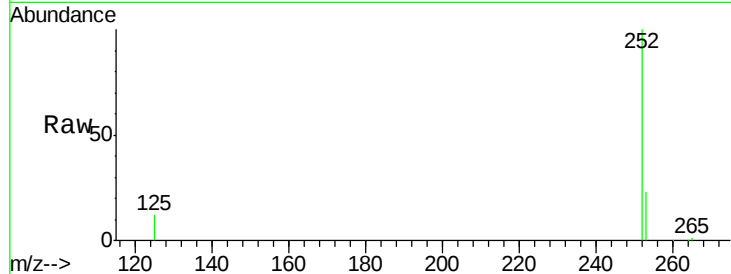
ClientSampleId :

SSTDICC3.2

Tgt Ion:	252	Resp:	42117
Ion Ratio	Lower	Upper	
252	100		
253	23.4	20.3	30.5
125	11.7	12.2	18.4#

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#36

Benzo(a)pyrene

Concen: 3.63 ng

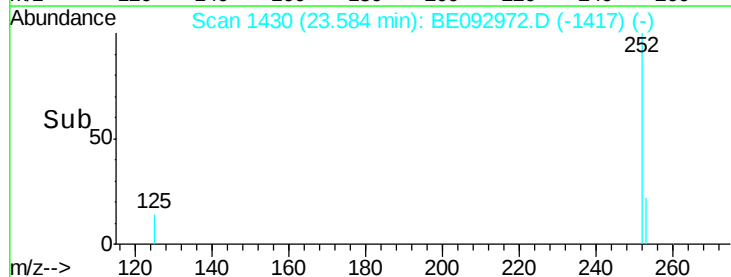
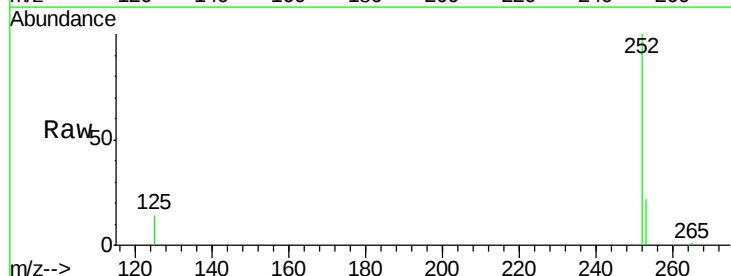
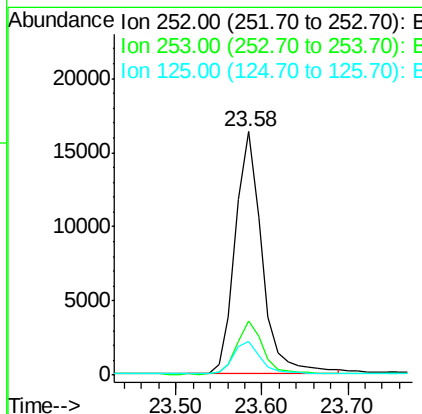
RT: 23.58 min Scan# 1430

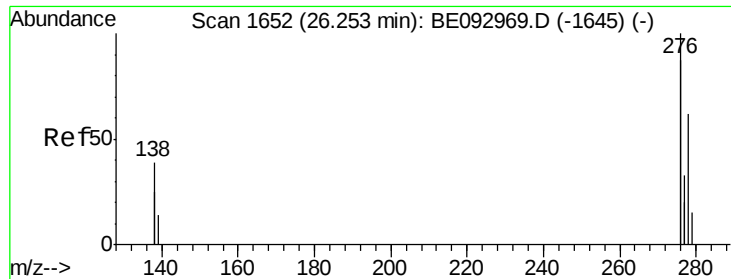
Delta R.T. -0.00 min

Lab File: BE092972.D

Acq: 9 May 2017 20:26

Tgt Ion:	252	Resp:	35343
Ion Ratio	Lower	Upper	
252	100		
253	22.4	19.9	29.9
125	14.1	14.6	21.8#





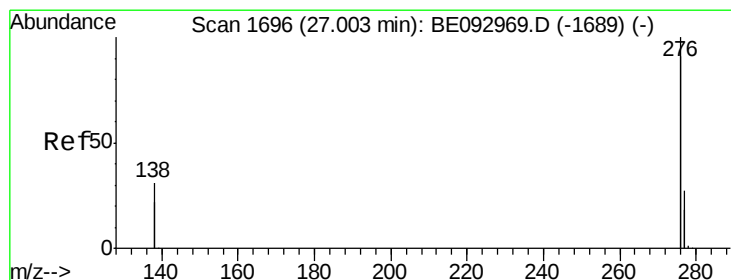
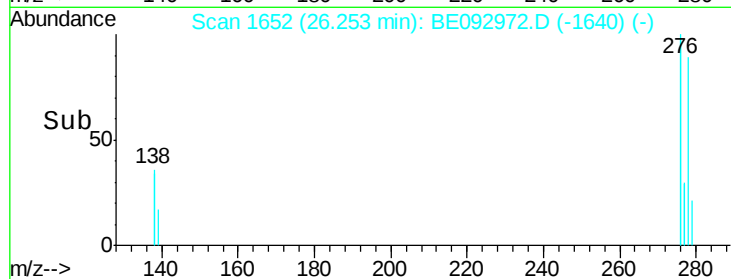
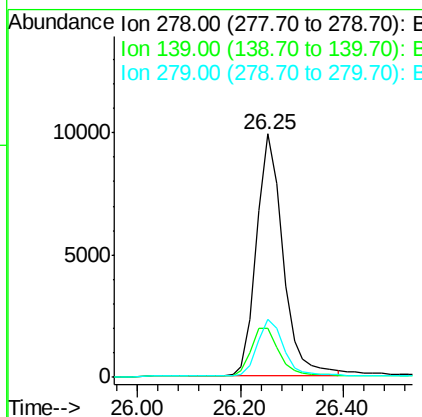
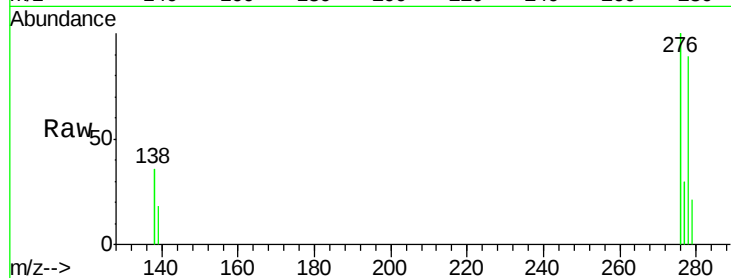
#37
Dibenzo(a,h)anthracene
Concen: 3.25 ng
RT: 26.25 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tgt Ion	Ratio	Lower	Upper
278	100		
139	20.0	21.4	32.0#
279	23.8	22.2	33.2

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#38
Benzo(g,h,i)perylene
Concen: 3.17 ng
RT: 27.00 min Scan# 1696
Delta R.T. 0.00 min
Lab File: BE092972.D
Acq: 9 May 2017 20:26

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.2	21.2	31.8
138	27.9	24.5	36.7

