

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE042117\
 Data File : BE092909.D
 Acq On : 21 Apr 2017 15:19
 Operator : SJ/MA
 Sample : PB98387BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB98387BSD

Manual Integrations
 APPROVED

mohammad
 4/24/2017 12:48:40 PM

Quant Time: Apr 22 05:58:12 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE042017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 20 17:35:10 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	876	0.40	ng	0.00
7) Naphthalene-d8	10.53	136	3398	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	1352	0.40	ng	0.00
19) Phenanthrene-d10	17.13	188	3088	0.40	ng	0.00
26) Chrysene-d12	21.28	240	2470	0.40	ng	0.00
33) Perylene-d12	23.69	264	1755	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.36	112	636	0.33	ng	0.00
5) Phenol-d6	6.94	99	851	0.32	ng	0.00
8) Nitrobenzene-d5	8.90	82	753	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.13	152	1713m	0.34	ng	0.00
14) 2,4,6-Tribromophenol	15.87	330	51	0.23	ng	0.00
15) 2-Fluorobiphenyl	13.01	172	2128	0.34	ng	0.00
24) Fluoranthene-d10	19.15	212	2382	0.32	ng	0.00
28) Terphenyl-d14	19.73	244	1412	0.33	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.32	88	368	0.22	ng	# 82
3) n-Nitrosodimethylamine	3.61	42	427	0.34	ng	# 85
6) bis(2-Chloroethyl)ether	7.20	93	1097	0.34	ng	99
9) Naphthalene	10.58	128	2974	0.33	ng	# 87
10) Hexachlorobutadiene	10.89	225	417	0.33	ng	97
12) 2-Methylnaphthalene	12.19	142	1832	0.33	ng	96
16) Acenaphthylene	14.10	152	7015	0.32	ng	99
17) Acenaphthene	14.46	154	1439	0.34	ng	95
18) Fluorene	15.43	166	1690	0.32	ng	98
20) Hexachlorobenzene	16.47	284	457	0.33	ng	# 100
21) Pentachlorophenol	16.79	266	149	0.61	ng	# 84
22) Phenanthrene	17.18	178	2906	0.32	ng	99
23) Anthracene	17.27	178	2158	0.32	ng	99
25) Fluoranthene	19.17	202	11019	0.29	ng	# 98
27) Pyrene	19.53	202	11285	0.35	ng	# 100
29) Benzo(a)anthracene	21.27	228	1903	0.33	ng	# 85
30) Chrysene	21.32	228	2506	0.34	ng	# 82
31) Bis(2-ethylhexyl)phthalate	21.20	149	410	0.28	ng	# 100
32) Indeno(1,2,3-cd)pyrene	26.22	276	8921	0.37	ng	100
34) Benzo(b)fluoranthene	22.95	252	2097	0.34	ng	# 86
35) Benzo(k)fluoranthene	23.00	252	2037	0.33	ng	# 84
36) Benzo(a)pyrene	23.57	252	1656	0.33	ng	# 81
37) Dibenzo(a,h)anthracene	26.25	278	1935	0.35	ng	# 81
38) Benzo(g,h,i)perylene	27.00	276	8443	0.35	ng	# 83

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

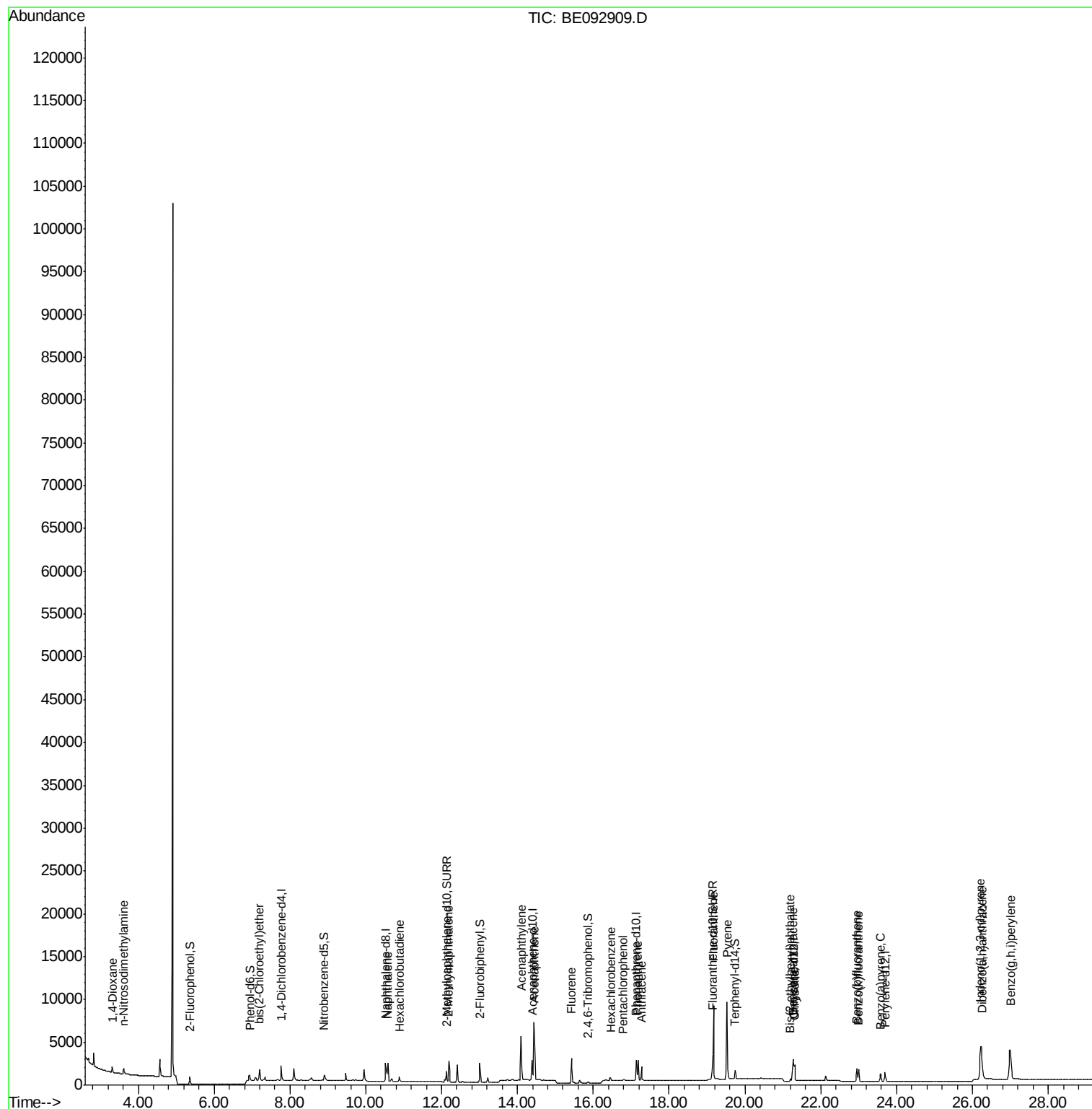
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE042117\
Data File : BE092909.D
Acq On : 21 Apr 2017 15:19
Operator : SJ/MA
Sample : PB98387BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

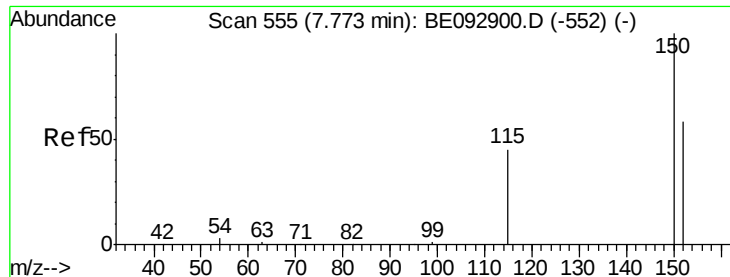
Instrument :
BNA_E
ClientSampleId :
PB98387BSD

Manual Integrations
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4/24/2017 12:48:40 PM

Quant Time: Apr 22 05:58:12 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE042017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 20 17:35:10 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: BE092909.D

Acq: 21 Apr 2017 15:19

Instrument :

BNA_E

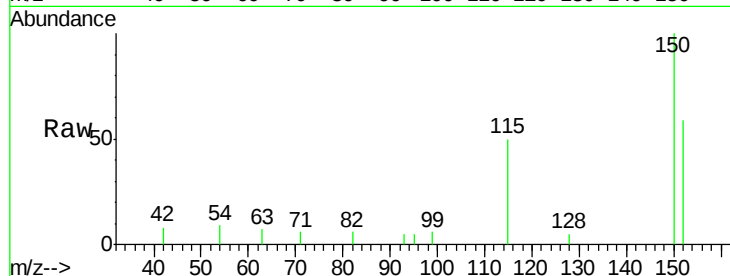
ClientSampleId :

PB98387BSD

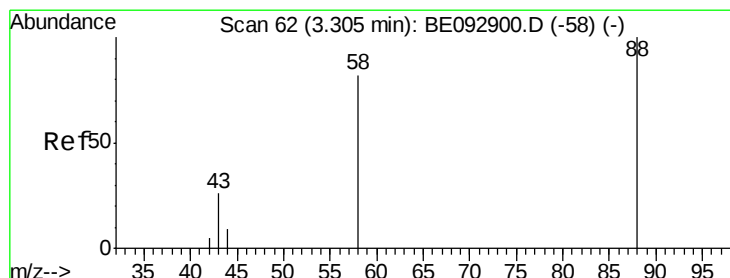
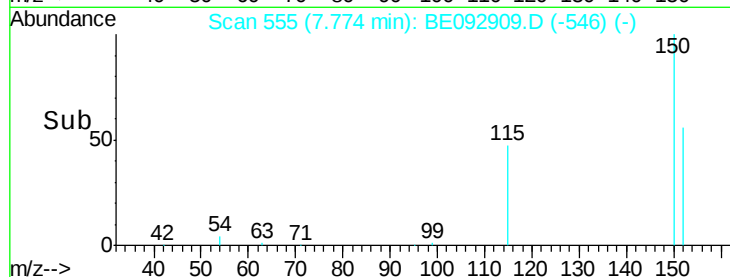
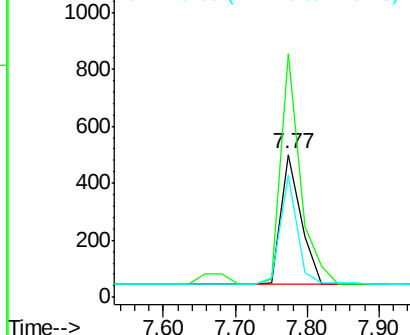
Tgt Ion:	152	Resp:	876
Ion Ratio	Lower	Upper	
152	100		
150	170.8	129.9	194.9
115	85.4	62.6	93.8

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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: 0.22 ng

RT: 3.32 min Scan# 63

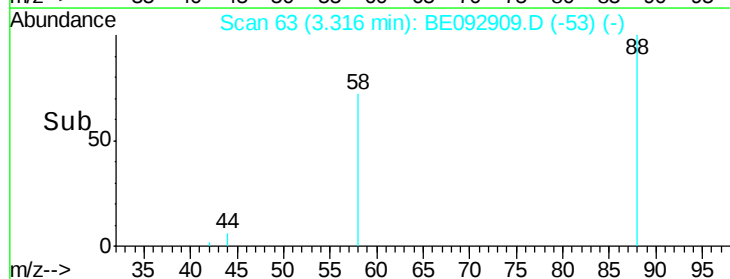
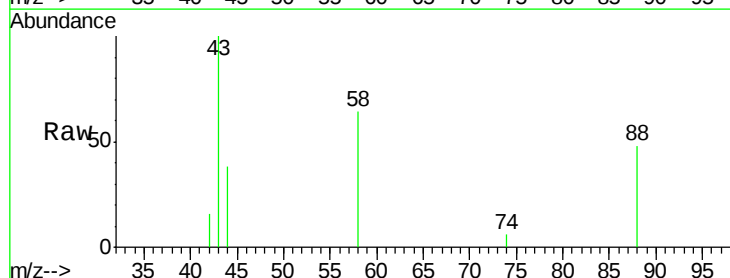
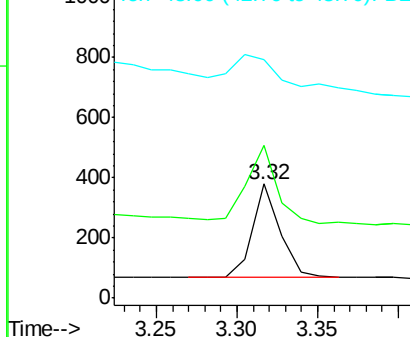
Delta R.T. 0.01 min

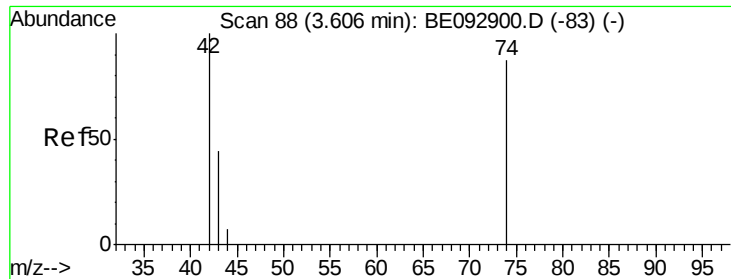
Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Tgt Ion:	88	Resp:	368
Ion Ratio	Lower	Upper	
88	100		
58	89.7	64.9	97.3
43	55.7	26.6	40.0#

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

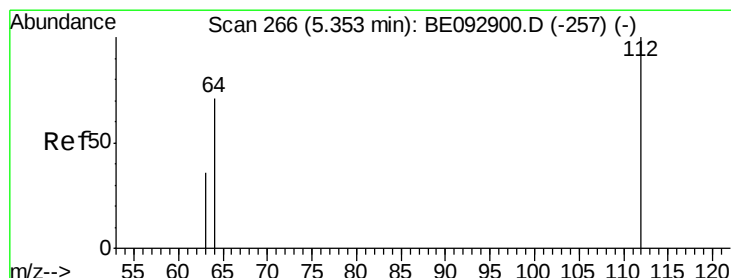
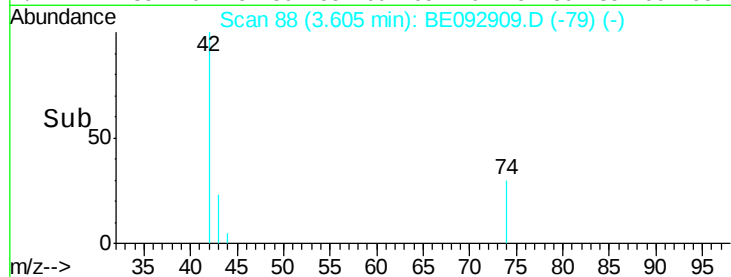
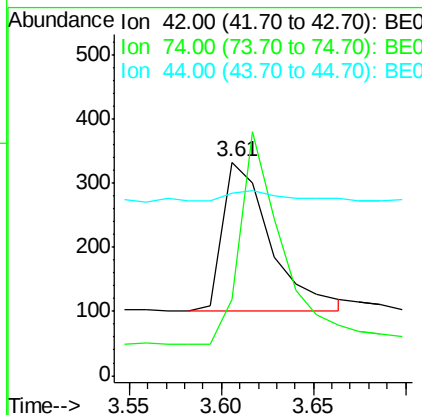
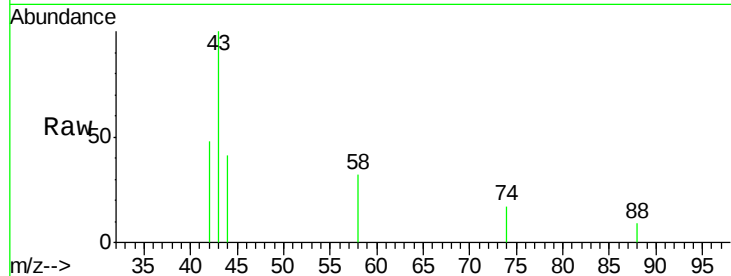
n-Nitrosodimethylamine
Concen: 0.34 ng
RT: 3.61 min Scan# 88
Delta R.T. -0.00 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Instrument :
BNA_E
ClientSampleId :
PB98387BSD

Tgt Ion: 42 Resp: 427
Ion Ratio Lower Upper
42 100
74 122.5 106.6 160.0
44 11.5 25.7 38.5#

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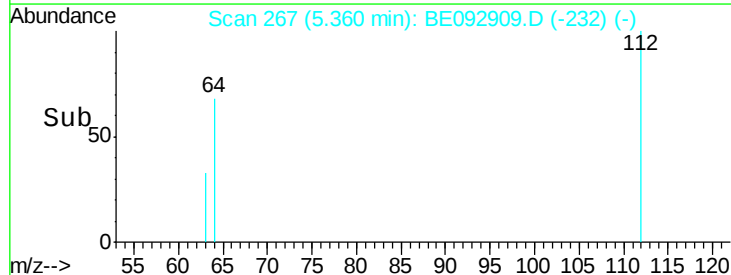
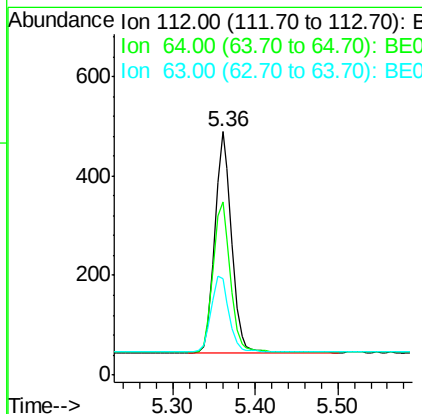
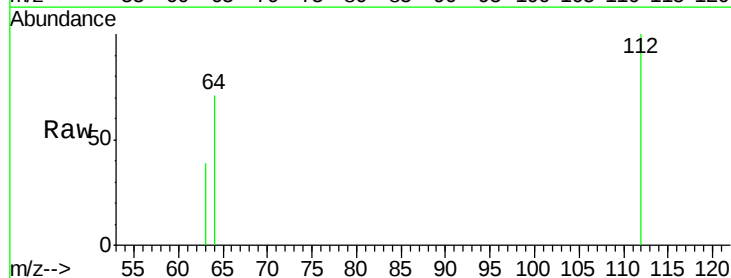
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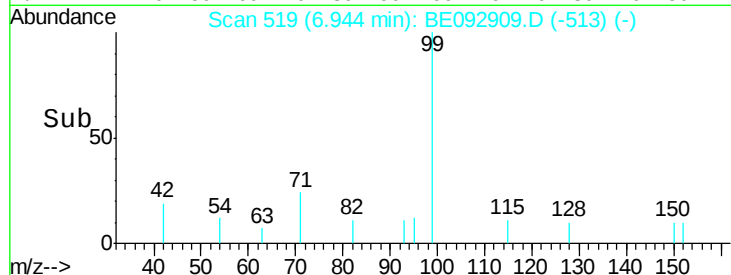
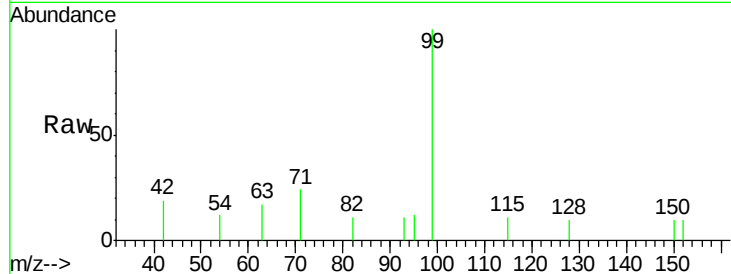
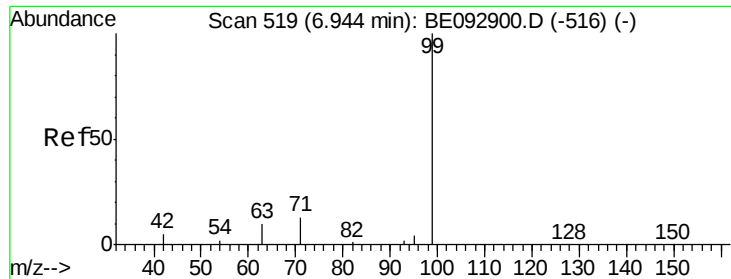


#4

2-Fluorophenol
Concen: 0.33 ng
RT: 5.36 min Scan# 267
Delta R.T. 0.01 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Tgt Ion: 112 Resp: 636
Ion Ratio Lower Upper
112 100
64 68.7 52.6 79.0
63 35.1 29.0 43.4





#5

Phenol-d6

Concen: 0.32 ng

RT: 6.94 min Scan# 519

Delta R.T. 0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
99	100		851		
42	0.0	0.0	0.0		
71	0.0	0.0	0.0		

Instrument :

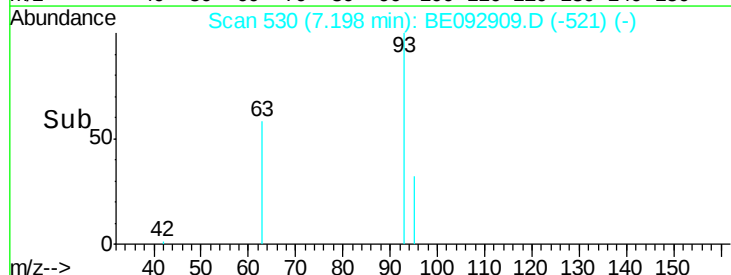
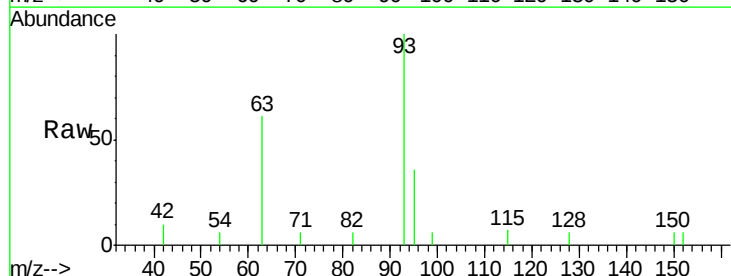
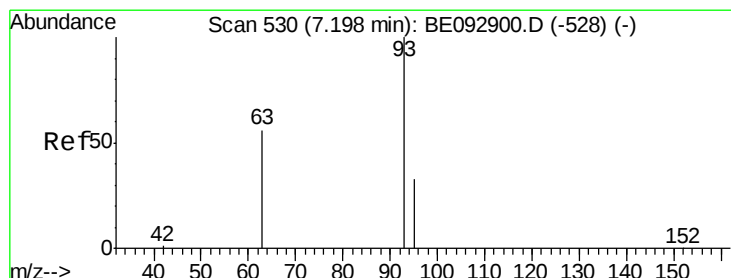
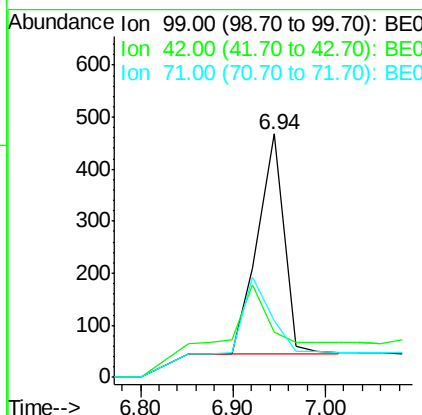
BNA_E

ClientSampleId :

PB98387BSD

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#6

bis(2-Chloroethyl)ether

Concen: 0.34 ng

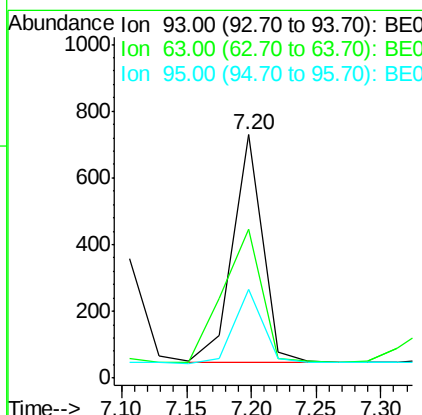
RT: 7.20 min Scan# 530

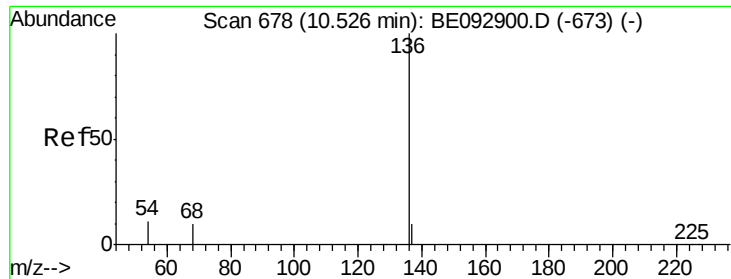
Delta R.T. 0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		1097		
63	75.5	61.2	91.8		
95	32.7	25.5	38.3		





#7

Naphthalene-d8

Concen: 0.40 ng

RT: 10.53 min Scan# 678

Delta R.T. -0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Instrument :

BNA_E

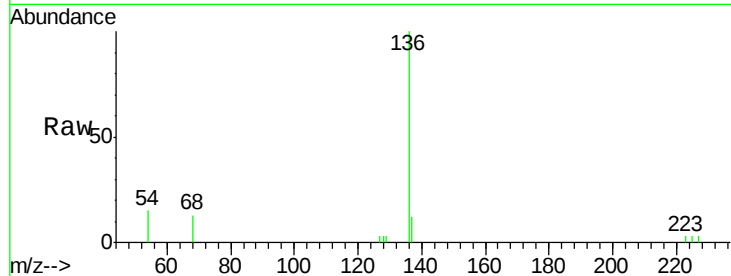
ClientSampleId :

PB98387BSD

Tgt Ion:	136	Resp:	3398
Ion Ratio	Lower	Upper	
136	100		
137	12.3	10.4	15.6
54	15.4	12.6	18.8
68	13.1	10.7	16.1

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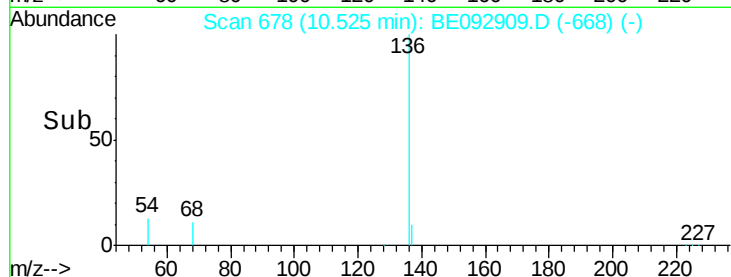
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

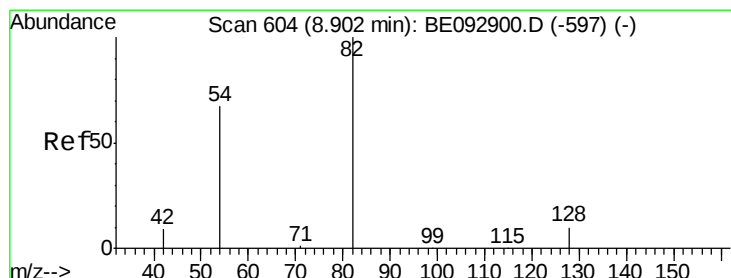
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.33 ng

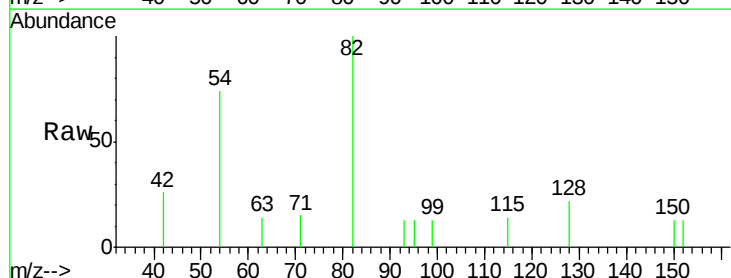
RT: 8.90 min Scan# 604

Delta R.T. 0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Tgt Ion:	82	Resp:	753
Ion Ratio	Lower	Upper	
82	100		
128	22.0	35.3	52.9#
54	73.9	65.1	97.7

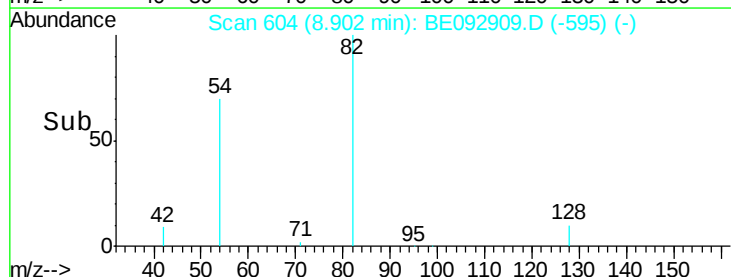


Abundance Ion 82.00 (81.70 to 82.70): BE0

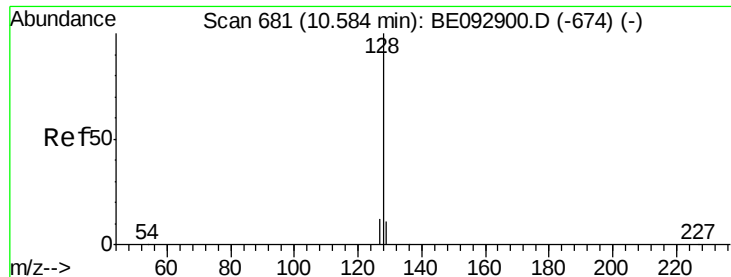
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#9

Naphthalene

Concen: 0.33 ng

RT: 10.58 min Scan# 681

Delta R.T. -0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Instrument :

BNA_E

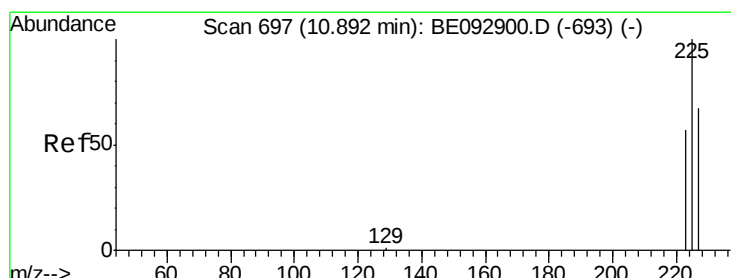
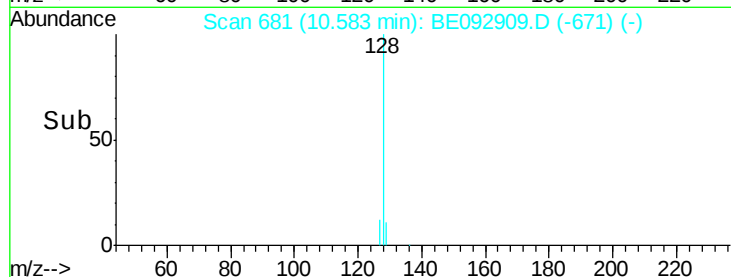
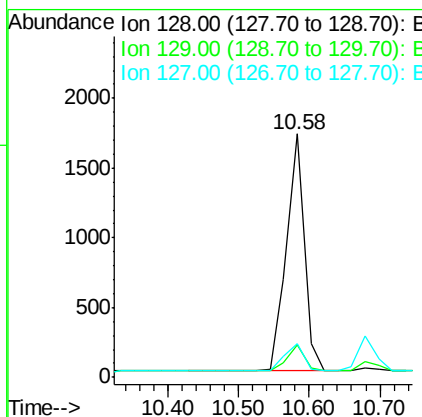
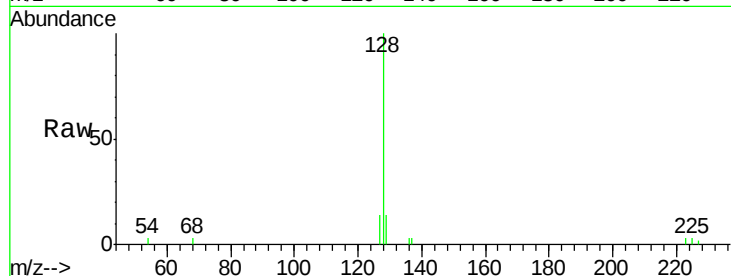
ClientSampleId :

PB98387BSD

Tgt Ion:	128	Resp:	2974
Ion Ratio	Lower	Upper	
128	100		
129	13.6	15.8	23.8#
127	13.9	16.0	24.0#

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.33 ng

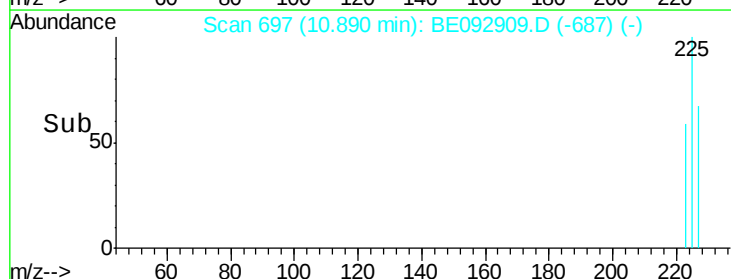
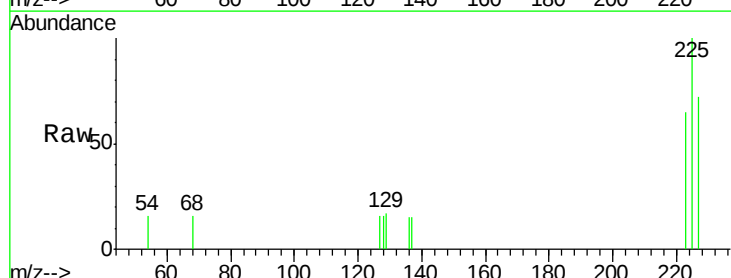
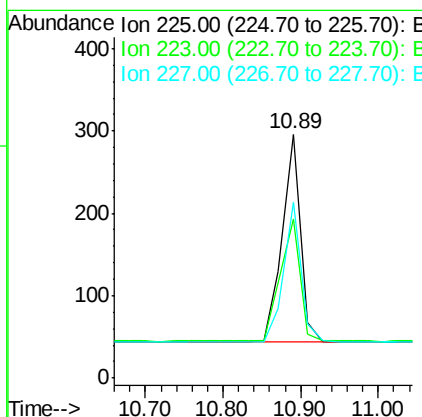
RT: 10.89 min Scan# 697

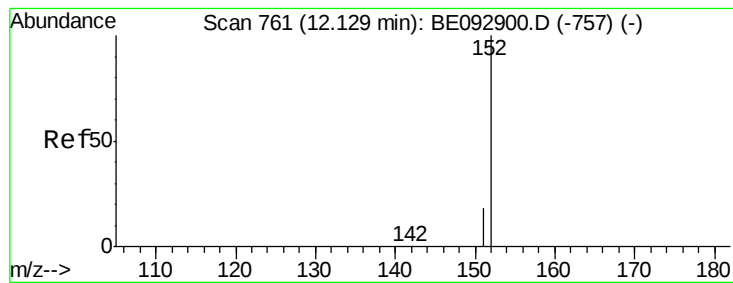
Delta R.T. -0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Tgt Ion:	225	Resp:	417
Ion Ratio	Lower	Upper	
225	100		
223	65.5	55.4	83.2
227	64.7	52.2	78.4





#11

2-Methylnaphthalene-d10

Concen: 0.34 ng m

RT: 12.13 min Scan# 761

Delta R.T. 0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Instrument :

BNA_E

ClientSampleId :

PB98387BSD

Tgt Ion:152 Resp: 1713

Ion Ratio Lower Upper

152 100

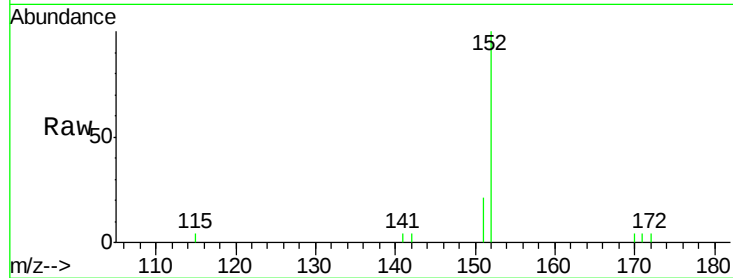
151 19.7 15.7 23.5

Manual Integrations

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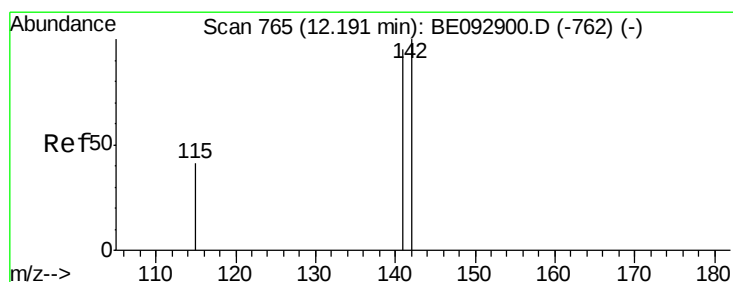
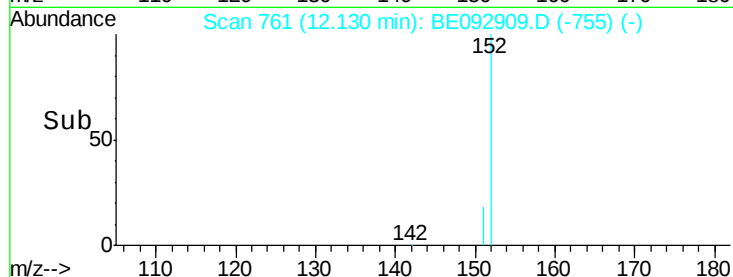
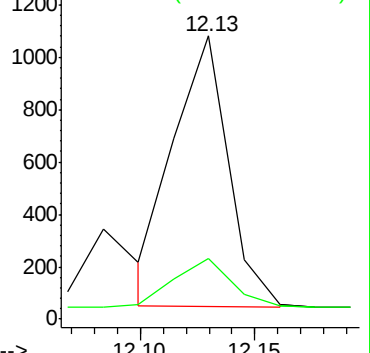
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.33 ng

RT: 12.19 min Scan# 765

Delta R.T. 0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

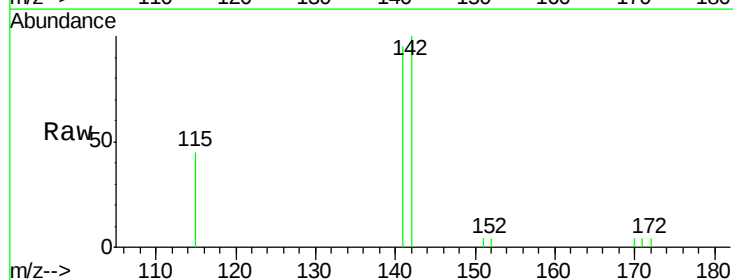
Tgt Ion:142 Resp: 1832

Ion Ratio Lower Upper

142 100

141 95.4 76.0 114.0

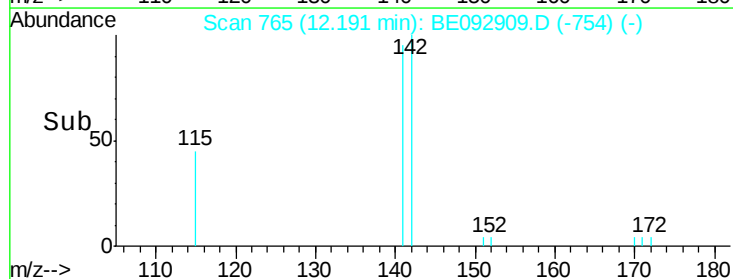
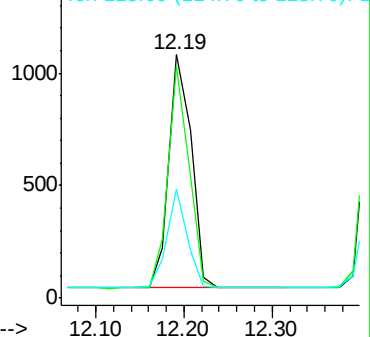
115 44.7 41.6 62.4

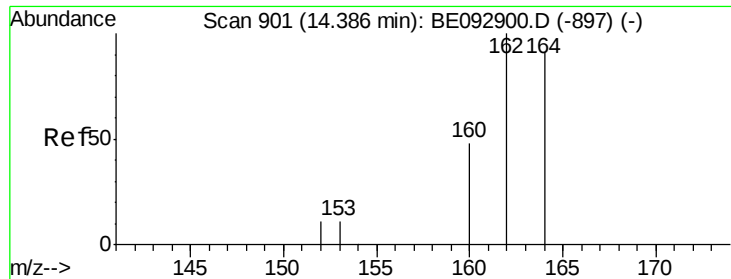


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.39 min Scan# 901

Delta R.T. 0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Instrument :

BNA_E

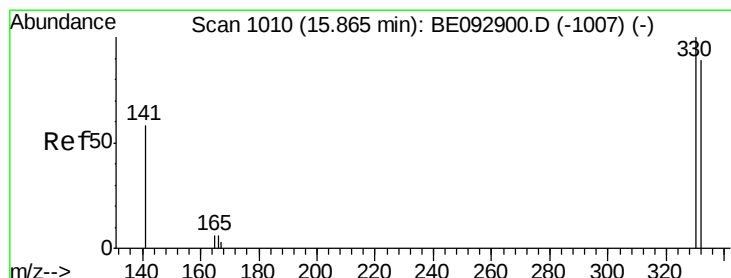
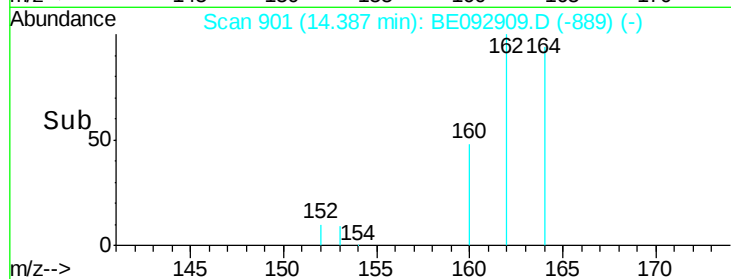
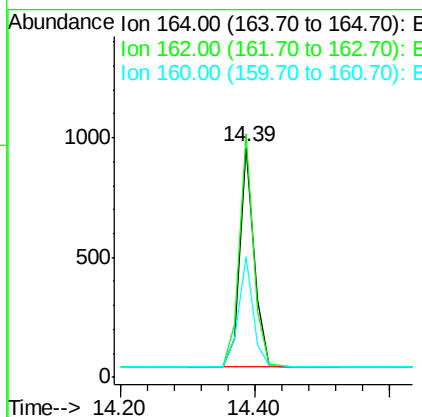
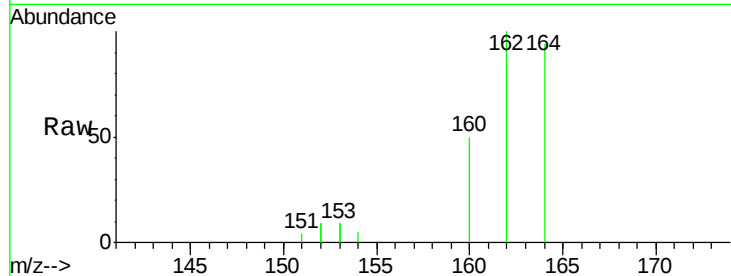
ClientSampleId :

PB98387BSD

Tgt Ion:	164	Resp:	1352
Ion Ratio	Lower	Upper	
164	100		
162	106.1	86.6	130.0
160	52.8	44.5	66.7

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#14

2,4,6-Tribromophenol

Concen: 0.23 ng

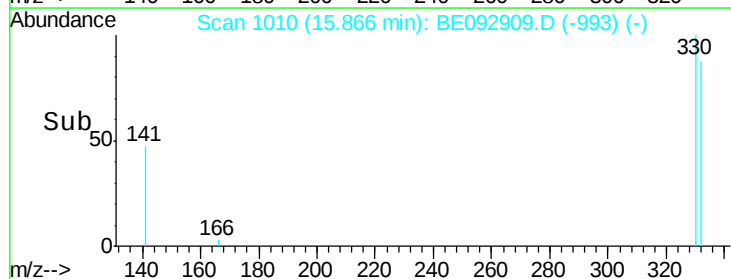
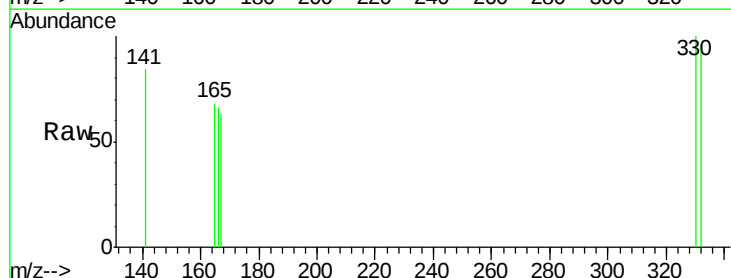
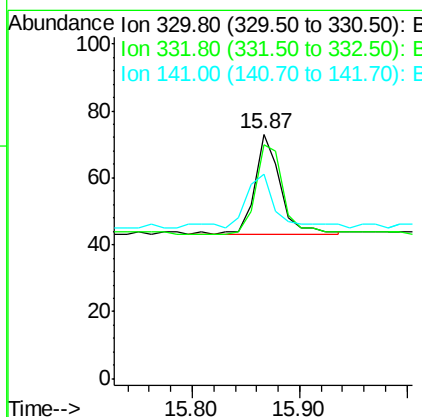
RT: 15.87 min Scan# 1010

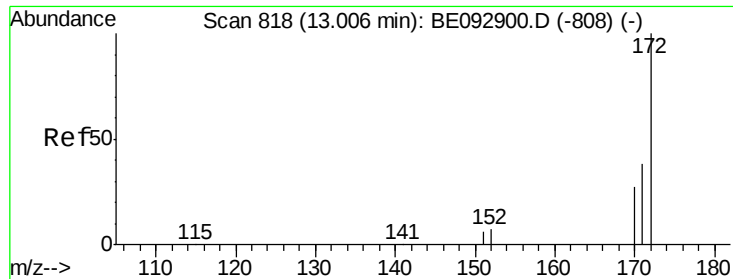
Delta R.T. 0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Tgt Ion:	330	Resp:	51
Ion Ratio	Lower	Upper	
330	100		
332	98.0	69.1	103.7
141	62.7	54.6	81.8





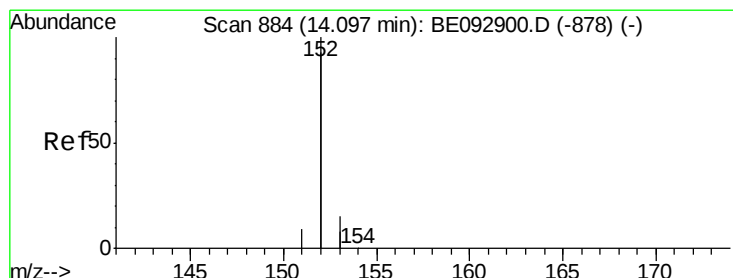
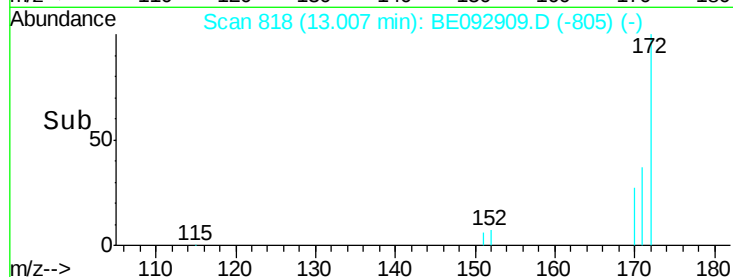
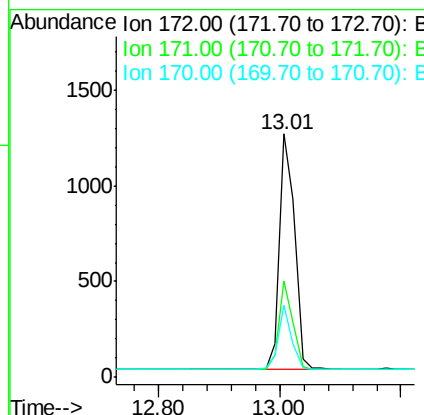
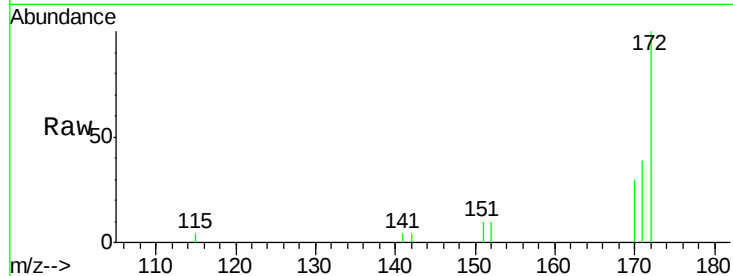
#15
2-Fluorobiphenyl
Concen: 0.34 ng
RT: 13.01 min Scan# 818
Delta R.T. 0.00 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Instrument :
BNA_E
ClientSampleId :
PB98387BSD

Tgt Ion	Ratio	Lower	Upper
172	100		
171	39.5	35.8	53.6
170	29.8	28.5	42.7

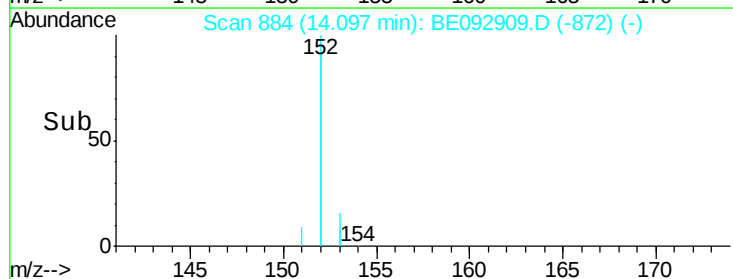
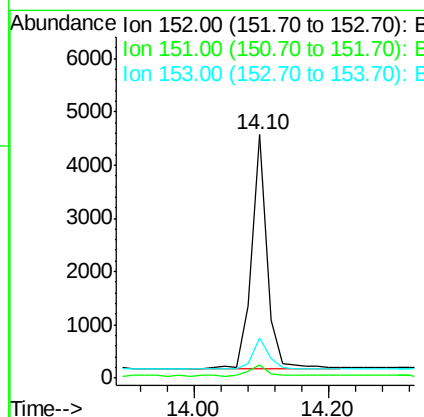
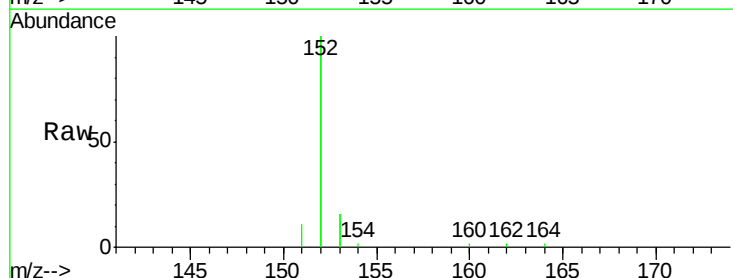
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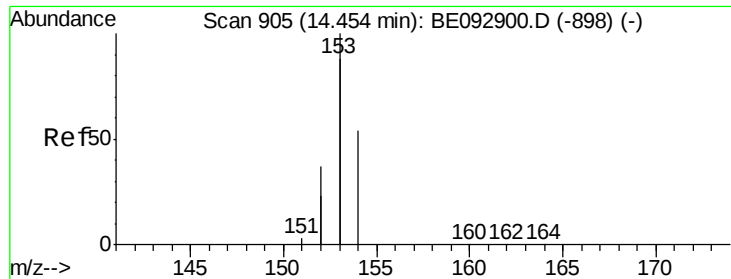
mohammad
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#16
Acenaphthylene
Concen: 0.32 ng
RT: 14.10 min Scan# 884
Delta R.T. 0.00 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Tgt Ion	Ratio	Lower	Upper
152	100		
151	5.0	3.8	5.8
153	12.9	10.0	15.0





#17

Acenaphthene

Concen: 0.34 ng

RT: 14.46 min Scan# 905

Delta R.T. 0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Instrument :

BNA_E

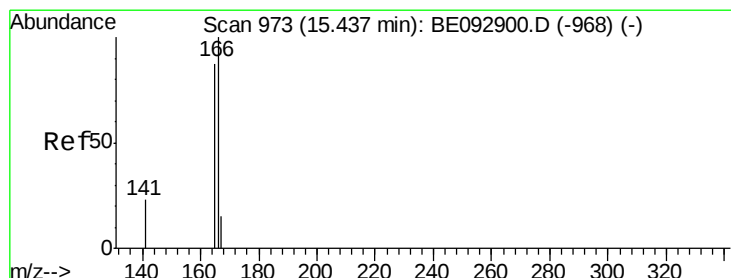
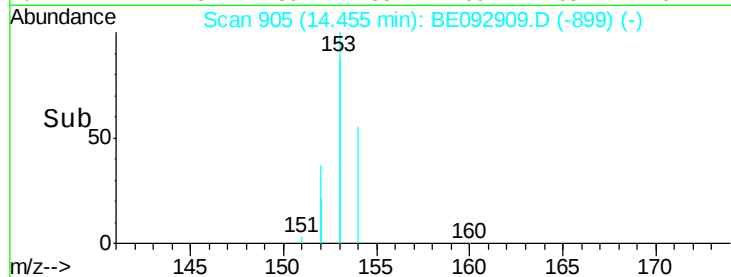
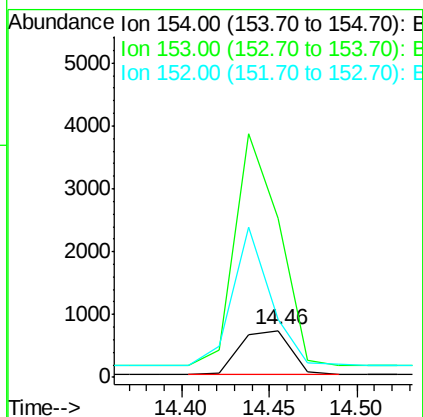
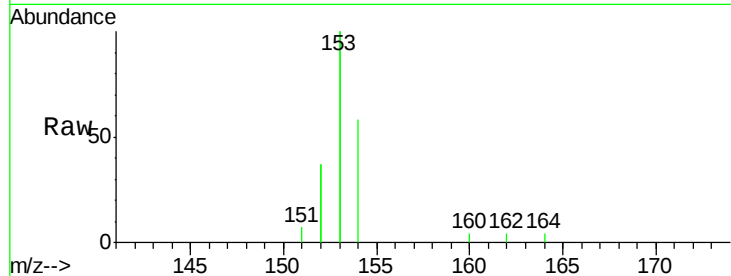
ClientSampleId :

PB98387BSD

Tgt Ion:	154	Resp:	1439
Ion Ratio	Lower	Upper	
154	100		
153	453.5	355.6	533.4
152	233.5	177.8	266.8

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#18

Fluorene

Concen: 0.32 ng

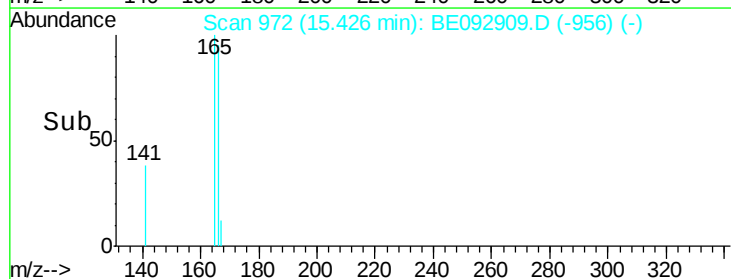
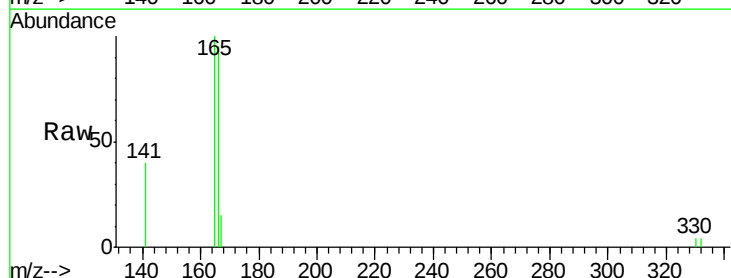
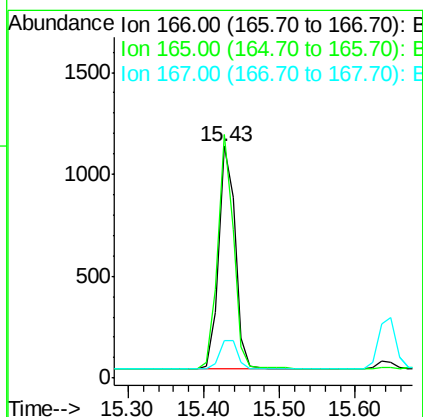
RT: 15.43 min Scan# 972

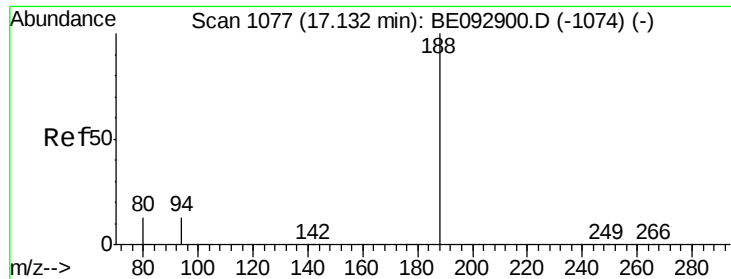
Delta R.T. -0.01 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Tgt Ion:	166	Resp:	1690
Ion Ratio	Lower	Upper	
166	100		
165	98.5	80.7	121.1
167	14.4	11.3	16.9





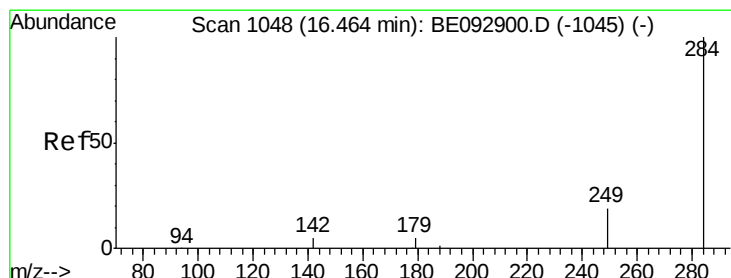
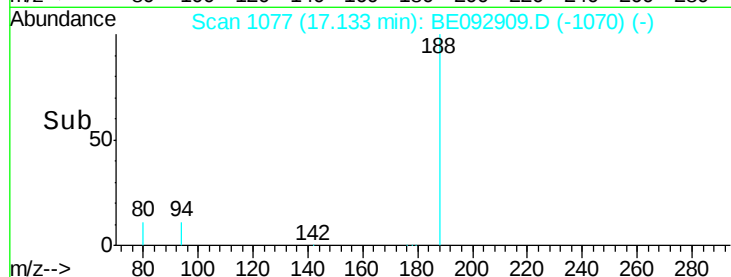
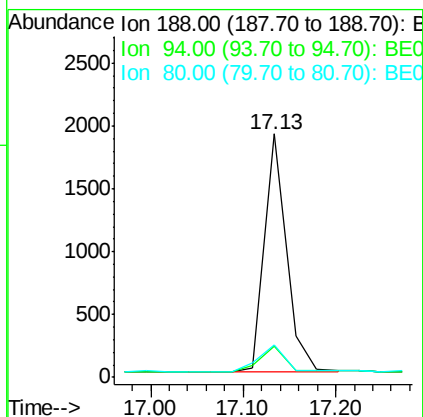
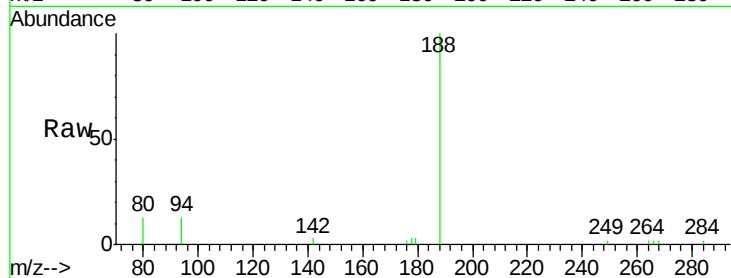
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.13 min Scan# 1077
Delta R.T. 0.00 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Instrument :
BNA_E
ClientSampleId :
PB98387BSD

Tgt Ion:	188	Resp:	3088
Ion Ratio	Lower	Upper	
188	100		
94	12.8	10.2	15.4
80	13.1	10.6	15.8

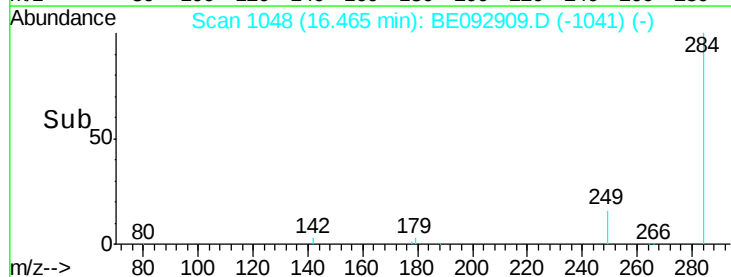
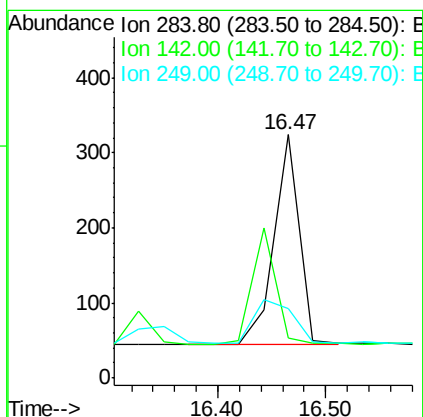
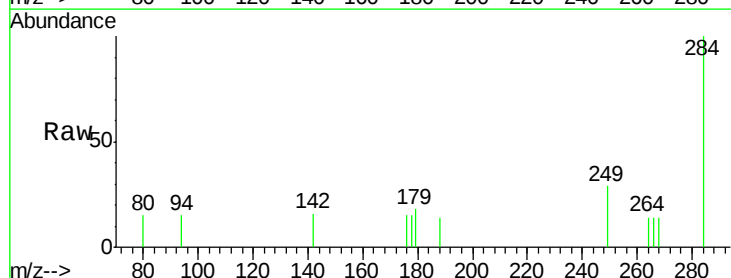
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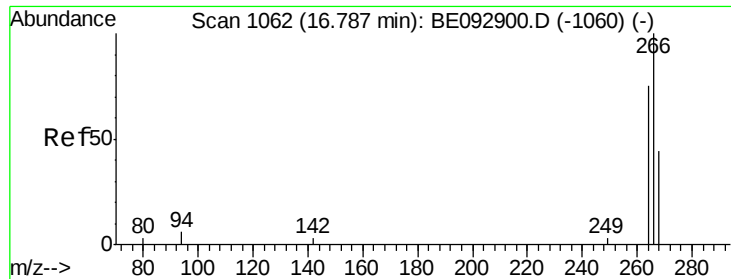
mohammad
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#20
Hexachlorobenzene
Concen: 0.33 ng
RT: 16.47 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

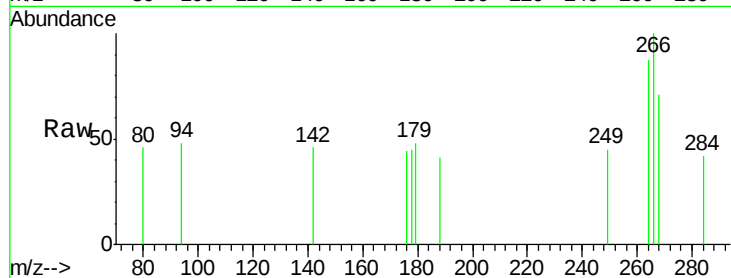
Tgt Ion:	284	Resp:	457
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	0.0	0.0	0.0





#21
 Pentachlorophenol
 Concen: 0.61 ng
 RT: 16.79 min Scan# 1062
 Delta R.T. 0.00 min
 Lab File: BE092909.D
 Acq: 21 Apr 2017 15:19

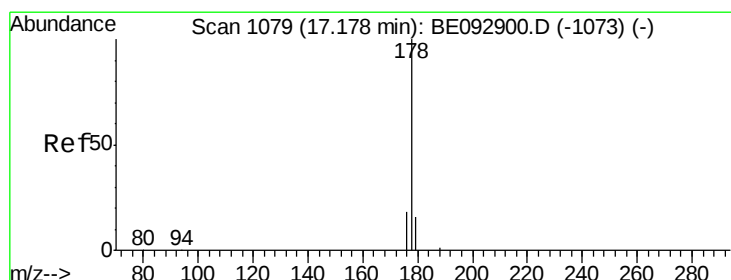
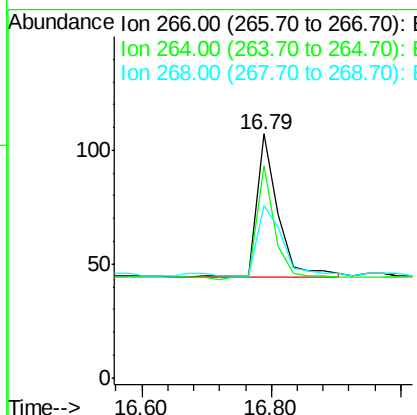
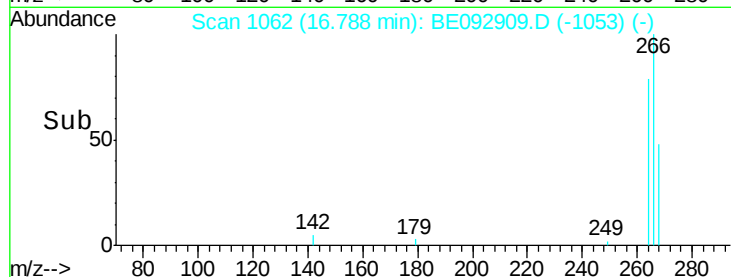
Instrument :
 BNA_E
 ClientSampleId :
 PB98387BSD



Tgt Ion: 266 Resp: 149
 Ion Ratio Lower Upper
 266 100
 264 86.9 75.4 113.2
 268 71.0 75.4 113.2#

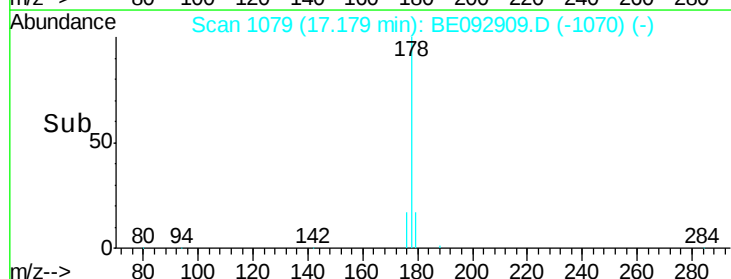
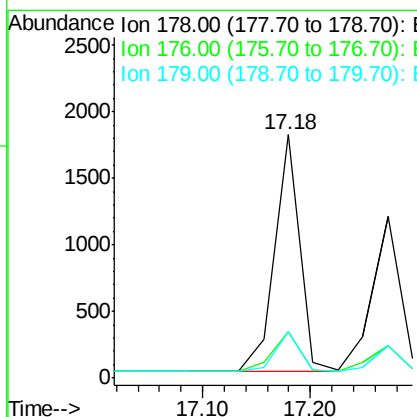
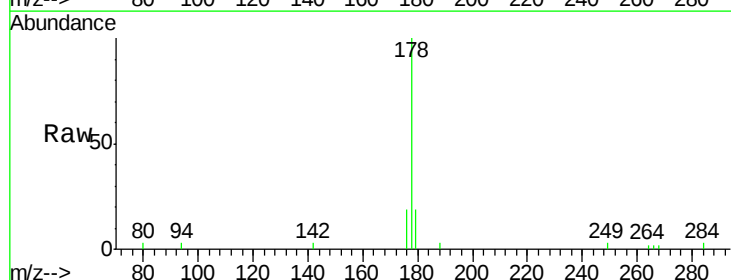
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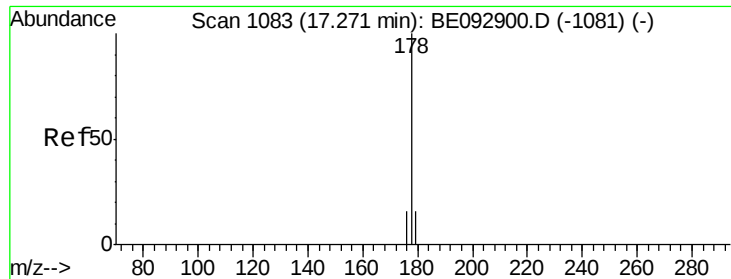
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#22
 Phenanthrene
 Concen: 0.32 ng
 RT: 17.18 min Scan# 1079
 Delta R.T. 0.00 min
 Lab File: BE092909.D
 Acq: 21 Apr 2017 15:19

Tgt Ion: 178 Resp: 2906
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.2 21.4
 179 16.4 13.6 20.4





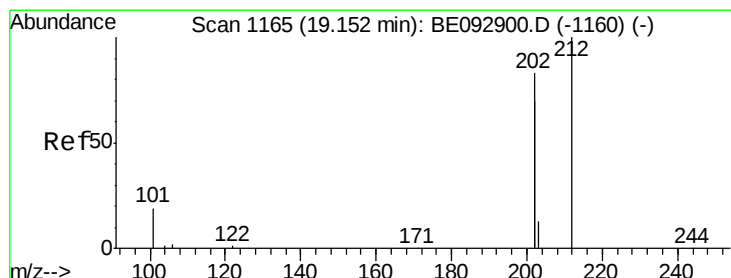
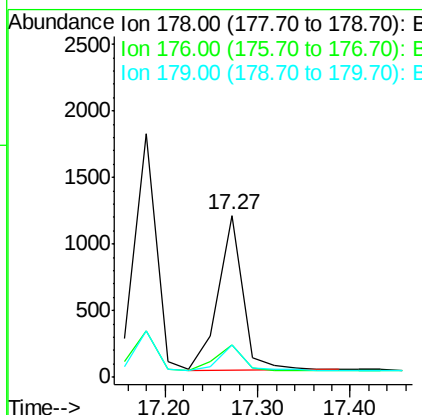
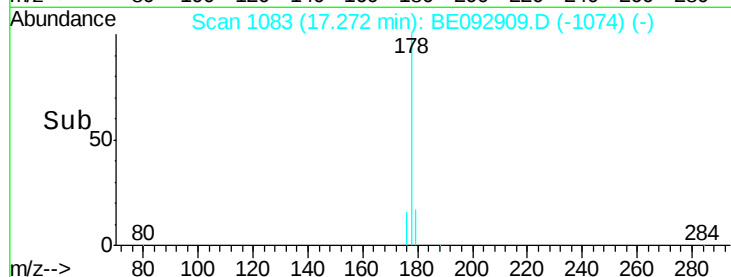
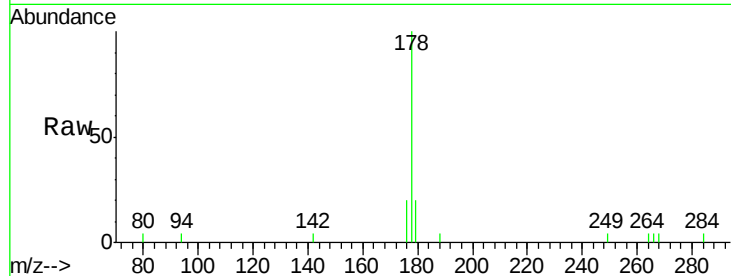
#23
 Anthracene
 Concen: 0.32 ng
 RT: 17.27 min Scan# 1083
 Delta R.T. 0.00 min
 Lab File: BE092909.D
 Acq: 21 Apr 2017 15:19

Instrument :
 BNA_E
 ClientSampleId :
 PB98387BSD

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.7	22.1
179	15.5	12.8	19.2

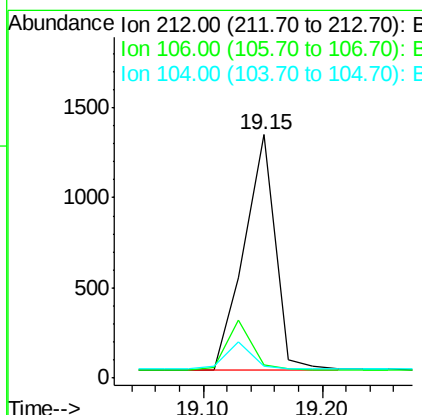
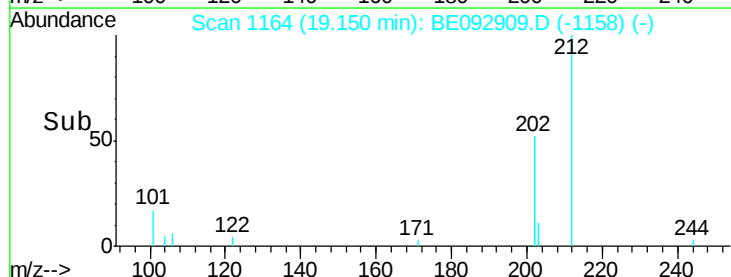
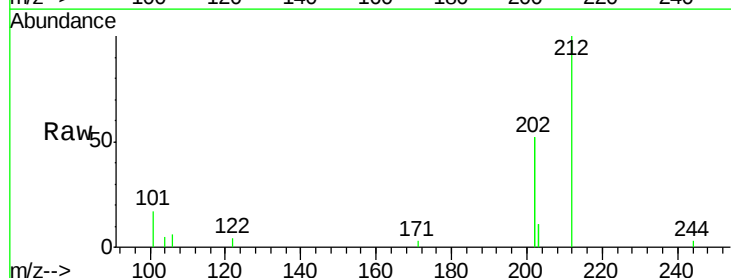
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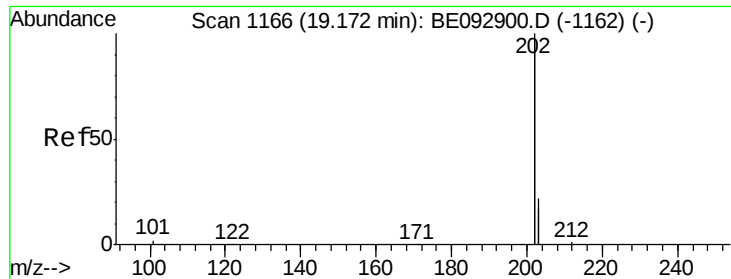
mohammad
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#24
 Fluoranthene-d10
 Concen: 0.32 ng
 RT: 19.15 min Scan# 1164
 Delta R.T. -0.00 min
 Lab File: BE092909.D
 Acq: 21 Apr 2017 15:19

Tgt Ion	Ratio	Lower	Upper
212	100		
106	0.0	0.0	0.0
104	0.0	0.0	0.0





#25

Fluoranthene

Concen: 0.29 ng

RT: 19.17 min Scan# 1165

Delta R.T. -0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Instrument :

BNA_E

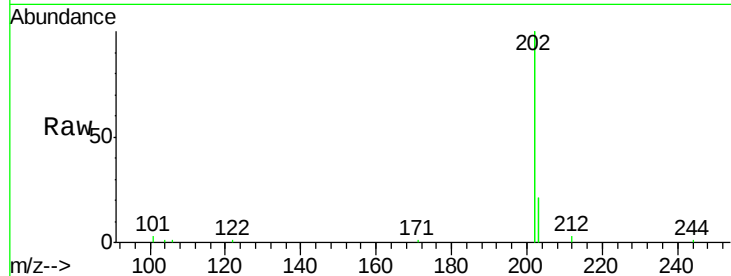
ClientSampleId :

PB98387BSD

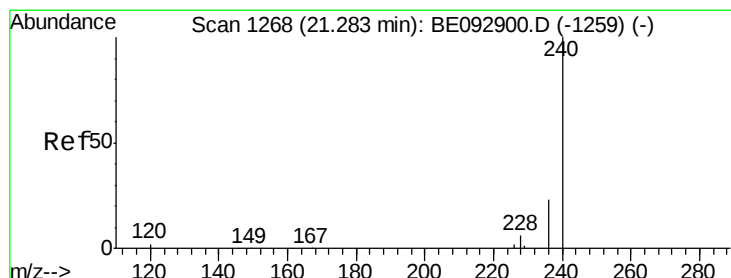
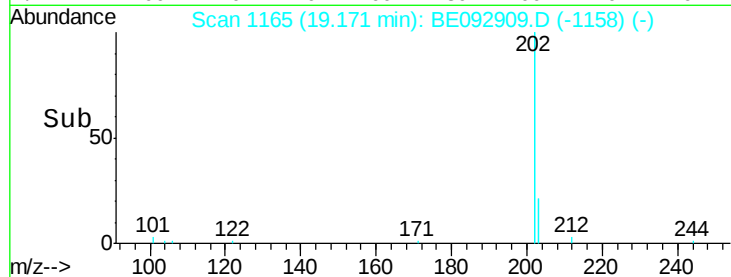
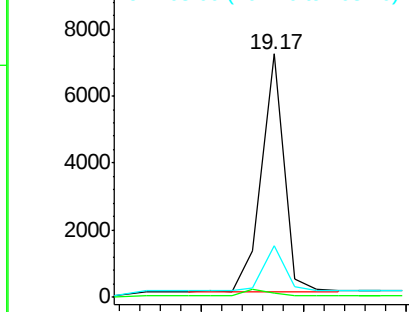
Tgt Ion:	202	Resp:	11019
Ion Ratio	Lower	Upper	
202	100		
101	0.0	0.0	0.0
203	18.2	15.3	22.9

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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: 0.40 ng

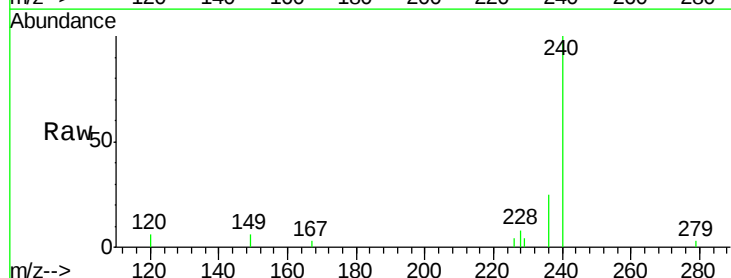
RT: 21.28 min Scan# 1267

Delta R.T. 0.00 min

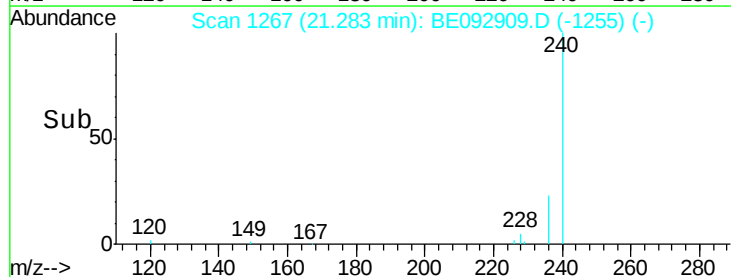
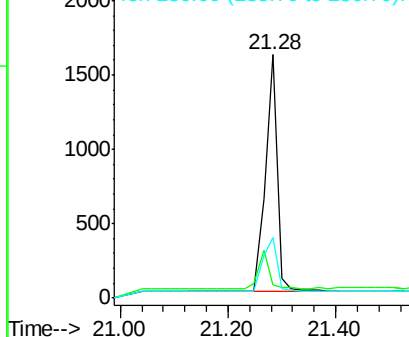
Lab File: BE092909.D

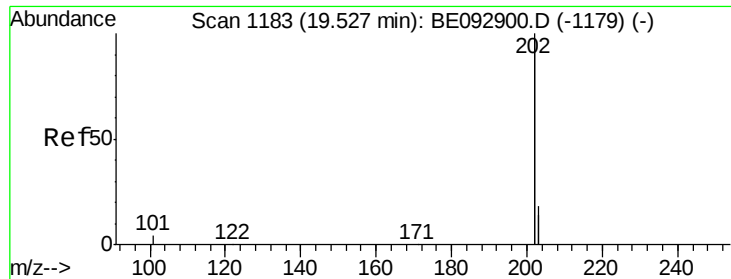
Acq: 21 Apr 2017 15:19

Tgt Ion:	240	Resp:	2470
Ion Ratio	Lower	Upper	
240	100		
120	5.7	4.6	6.8
236	24.9	19.8	29.8



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: 0.35 ng

RT: 19.53 min Scan# 1182

Delta R.T. -0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Instrument :

BNA_E

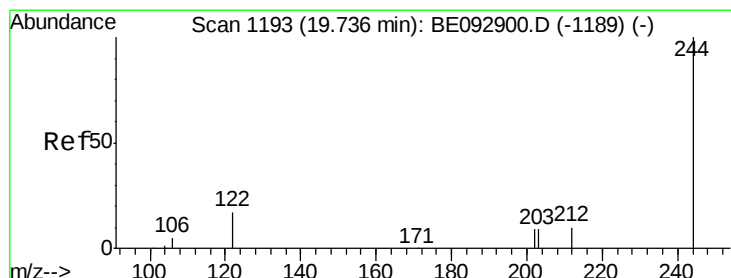
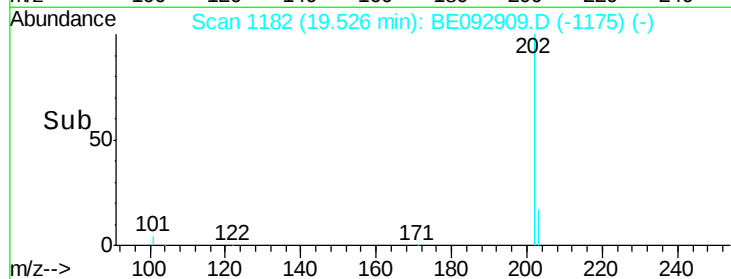
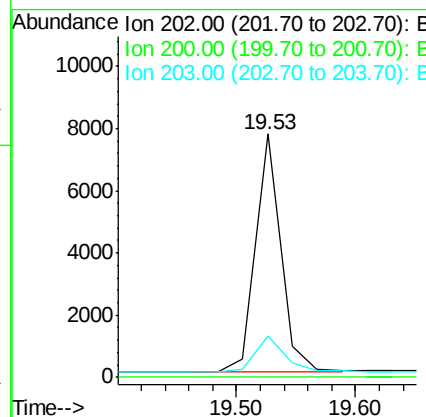
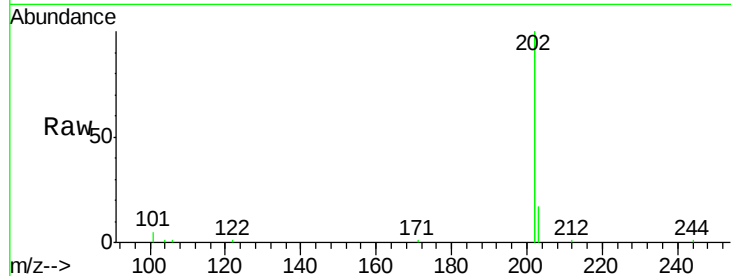
ClientSampleId :

PB98387BSD

Tgt Ion:	202	Resp:	11285
Ion Ratio	Lower	Upper	
202	100		
200	0.0	0.0	0.0
203	17.1	13.5	20.3

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#28

Terphenyl-d14

Concen: 0.33 ng

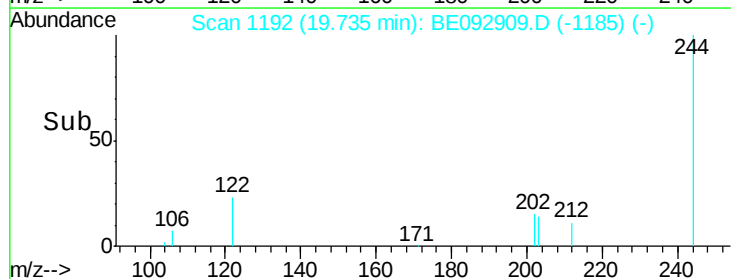
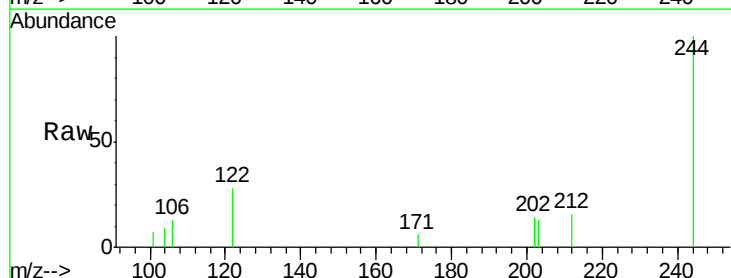
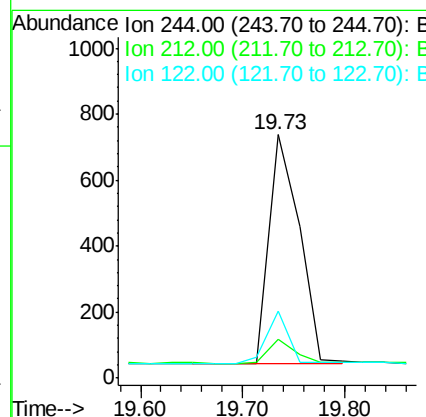
RT: 19.73 min Scan# 1192

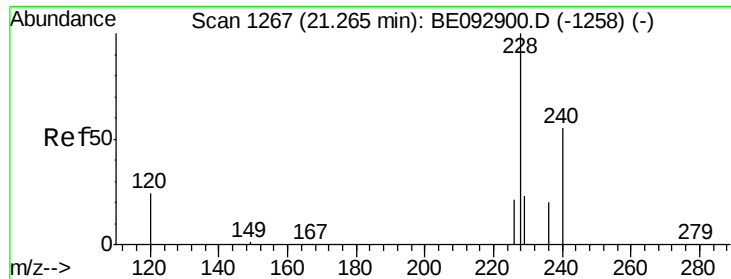
Delta R.T. -0.00 min

Lab File: BE092909.D

Acq: 21 Apr 2017 15:19

Tgt Ion:	244	Resp:	1412
Ion Ratio	Lower	Upper	
244	100		
212	16.1	18.4	27.6#
122	27.5	23.3	34.9





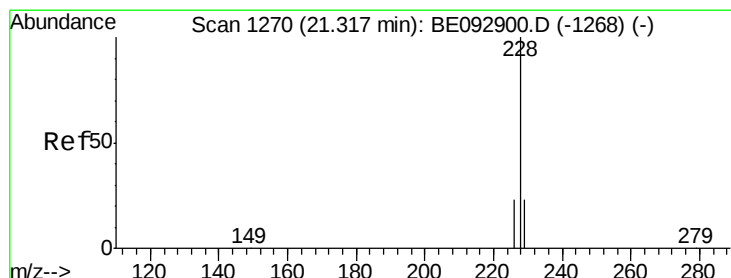
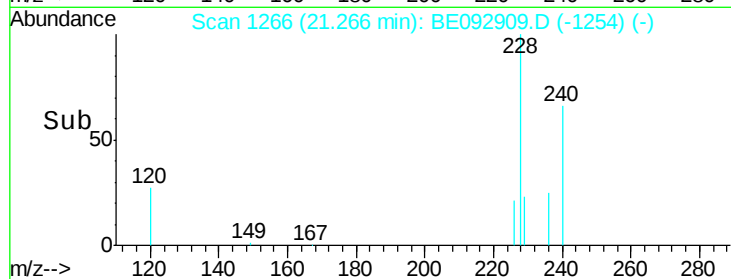
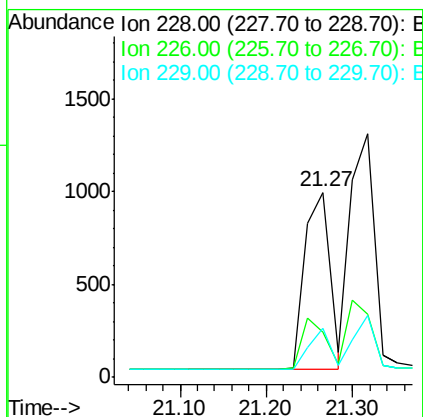
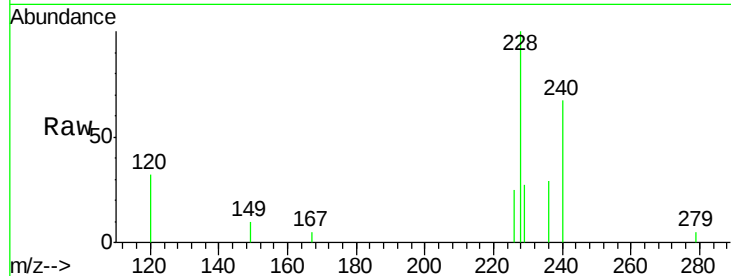
#29
Benzo(a)anthracene
Concen: 0.33 ng
RT: 21.27 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Instrument :
BNA_E
ClientSampleId :
PB98387BSD

Tgt Ion	Ratio	Lower	Upper
228	100		
226	24.7	32.0	48.0#
229	26.8	21.4	32.0

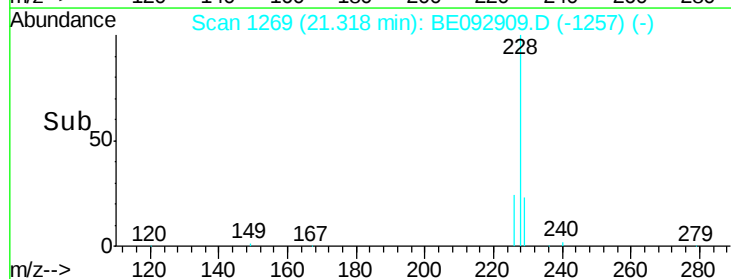
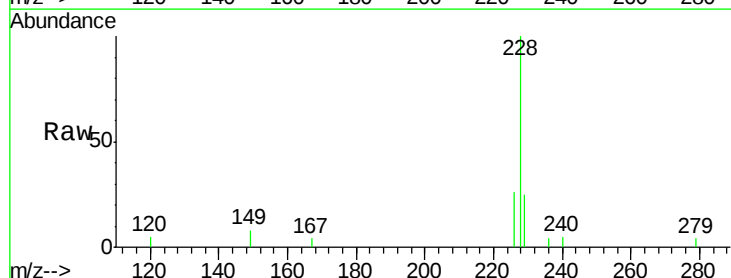
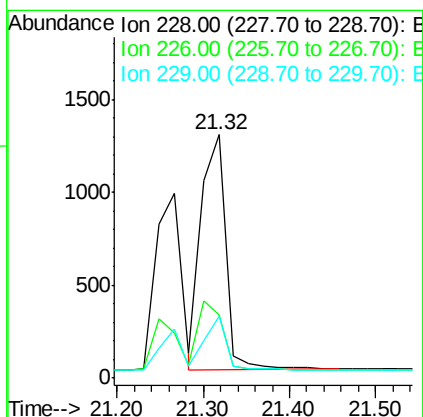
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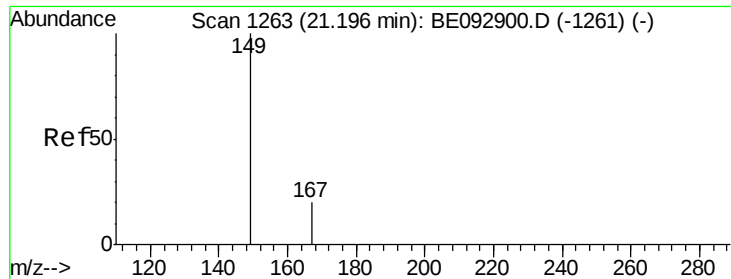
mohammad
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#30
Chrysene
Concen: 0.34 ng
RT: 21.32 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.2	34.2	51.2#
229	25.3	18.6	28.0





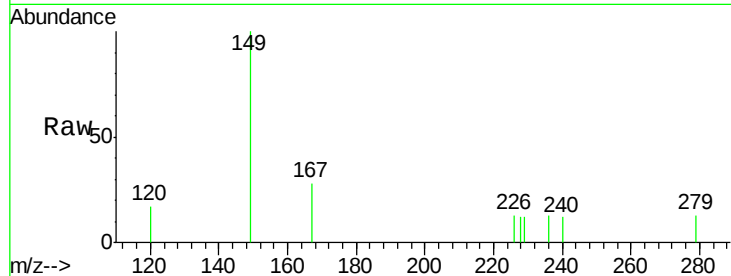
#31
 Bis(2-ethylhexyl)phthalate
 Concen: 0.28 ng
 RT: 21.20 min Scan# 1262
 Delta R.T. 0.00 min
 Lab File: BE092909.D
 Acq: 21 Apr 2017 15:19

Instrument :
 BNA_E
 ClientSampleId :
 PB98387BSD

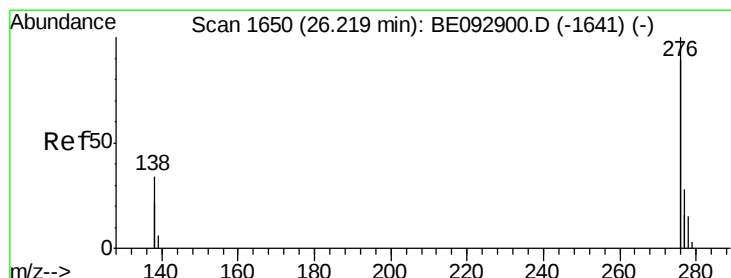
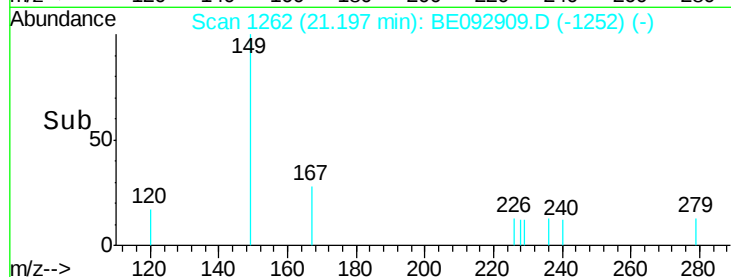
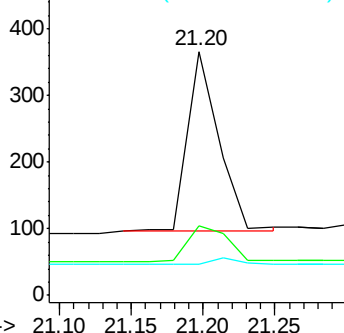
Tgt Ion:	149	Resp:	410
Ion Ratio	Lower	Upper	
149	100		
167	26.3	20.9	31.3
279	0.0	0.0	0.0

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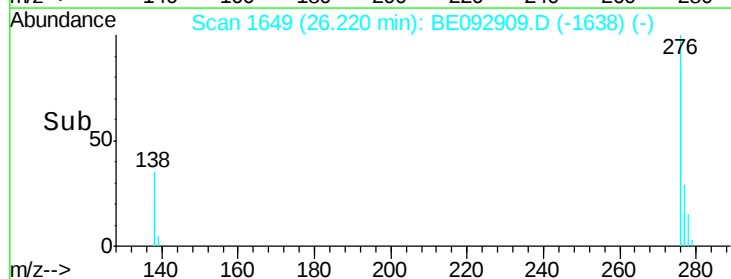
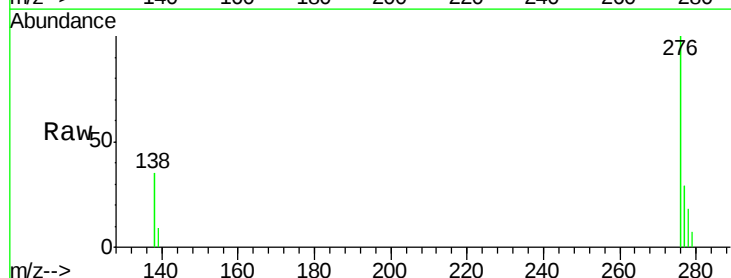
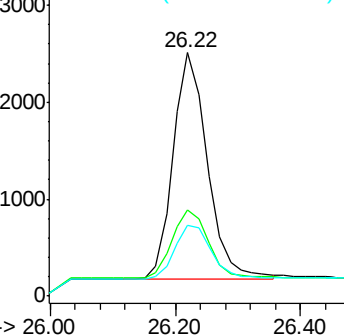
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

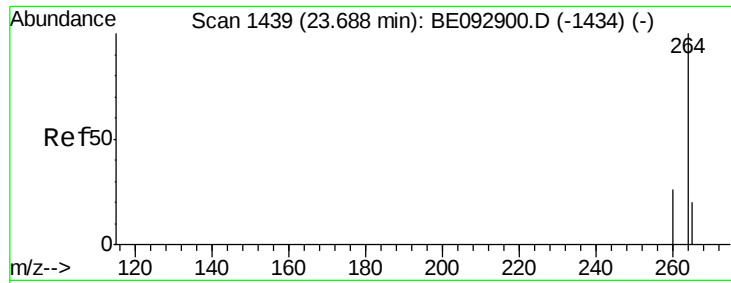


#32
 Indeno(1,2,3-cd)pyrene
 Concen: 0.37 ng
 RT: 26.22 min Scan# 1649
 Delta R.T. 0.00 min
 Lab File: BE092909.D
 Acq: 21 Apr 2017 15:19

Tgt Ion:	276	Resp:	8921
Ion Ratio	Lower	Upper	
276	100		
138	32.1	25.8	38.6
277	25.0	20.2	30.4

Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E





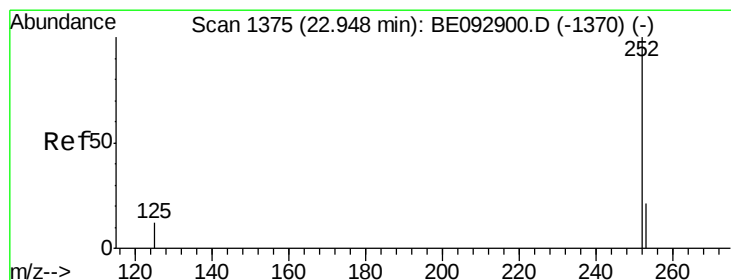
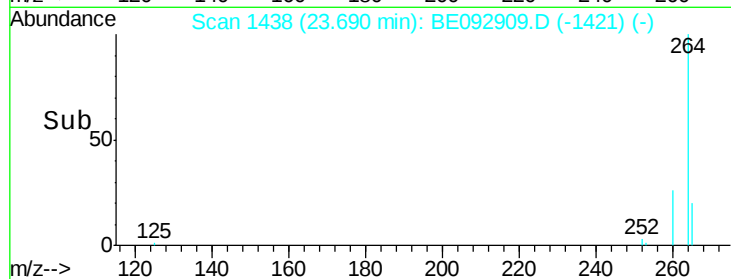
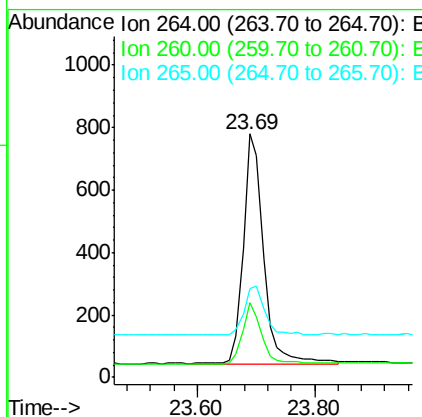
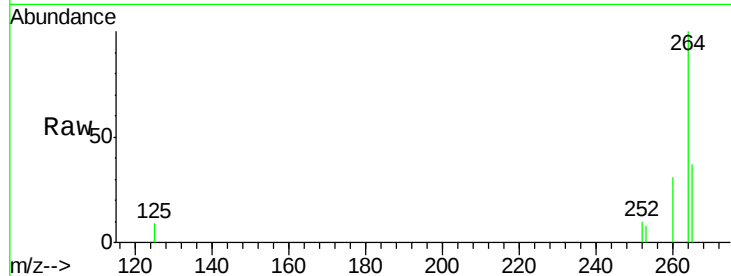
#33
Perylene-d12
 Concen: 0.40 ng
 RT: 23.69 min Scan# 1438
 Delta R.T. 0.00 min
 Lab File: BE092909.D
 Acq: 21 Apr 2017 15:19

Instrument :
 BNA_E
 ClientSampleId :
 PB98387BSD

Tgt Ion	Ratio	Lower	Upper
264	100		
260	30.5	23.5	35.3
265	36.7	27.2	40.8

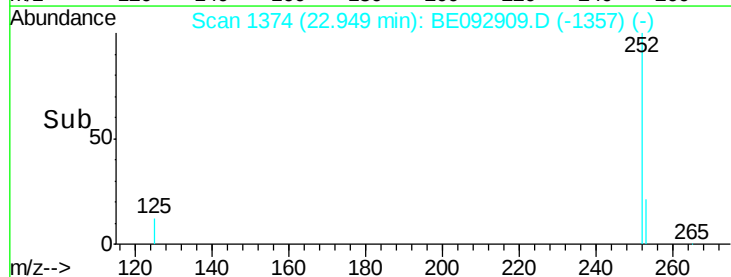
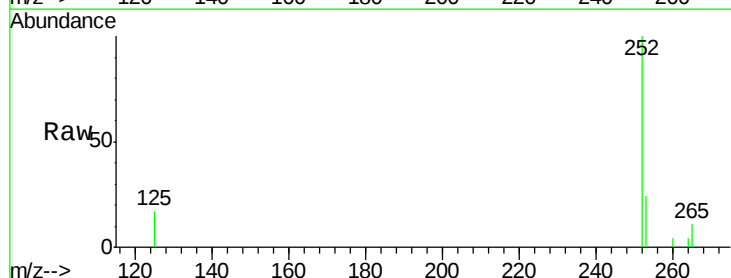
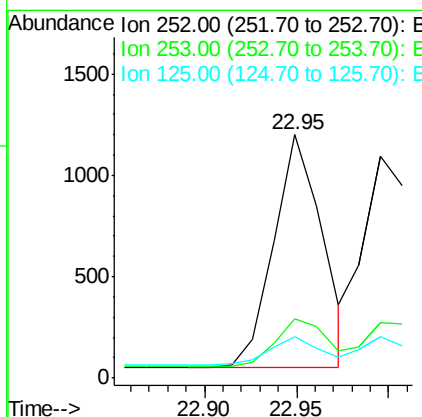
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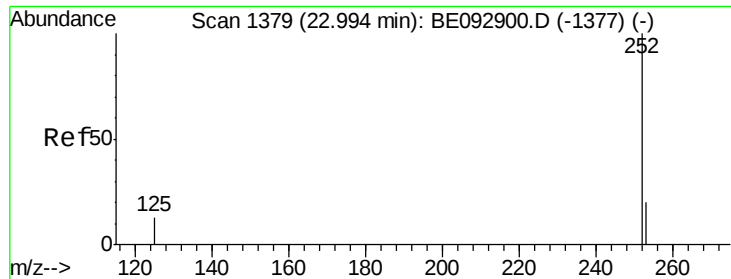
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#34
Benzo(b)fluoranthene
 Concen: 0.34 ng
 RT: 22.95 min Scan# 1374
 Delta R.T. 0.00 min
 Lab File: BE092909.D
 Acq: 21 Apr 2017 15:19

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.5	24.7	37.1#
125	17.1	20.3	30.5#





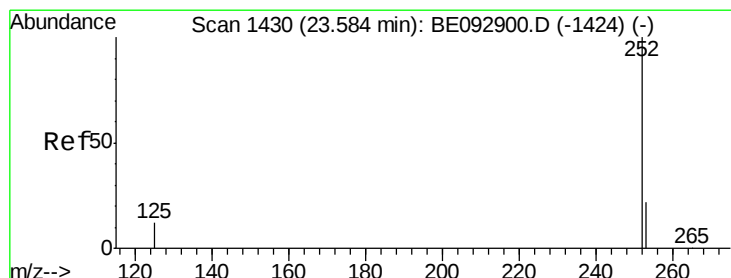
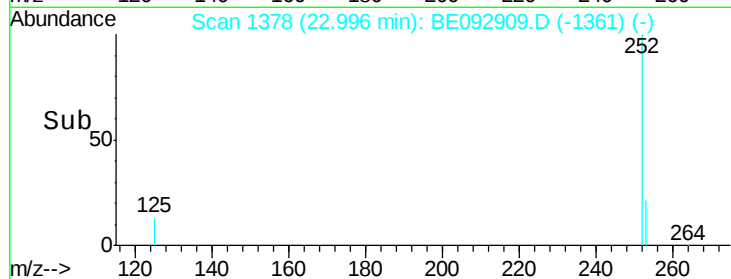
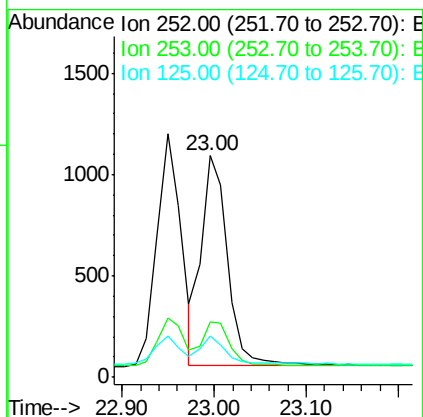
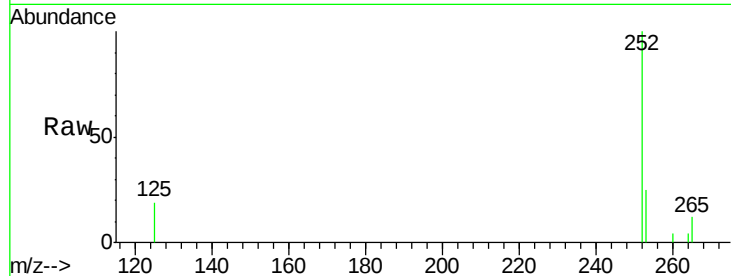
#35
Benzo(k)fluoranthene
Concen: 0.33 ng
RT: 23.00 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Instrument :
BNA_E
ClientSampleId :
PB98387BSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.8	25.8	38.8#
125	18.6	22.9	34.3#

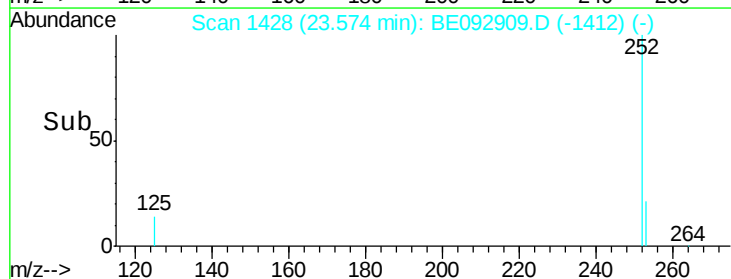
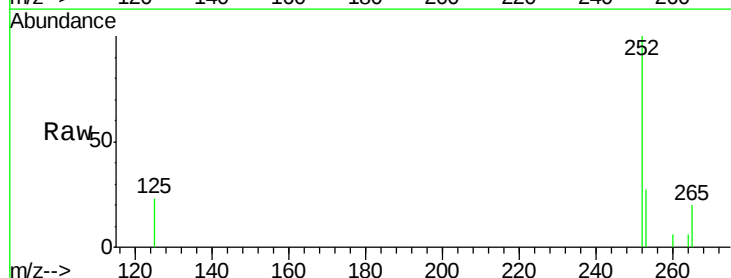
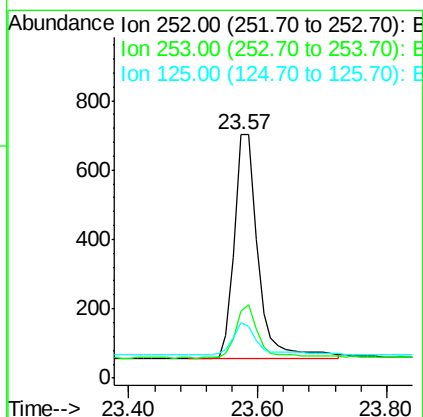
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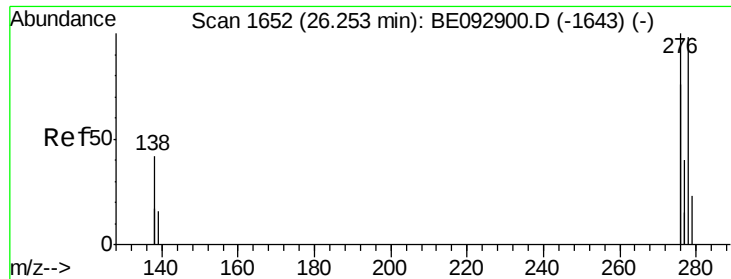
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#36
Benzo(a)pyrene
Concen: 0.33 ng
RT: 23.57 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.4	31.3	46.9#
125	22.8	26.4	39.6#





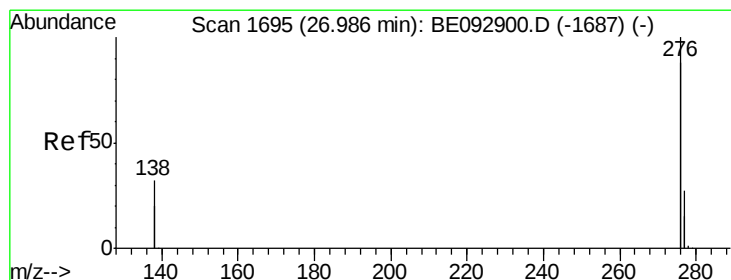
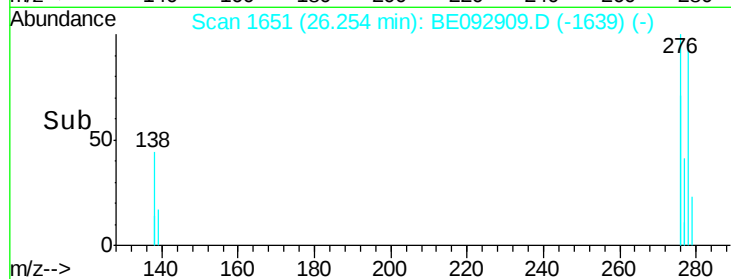
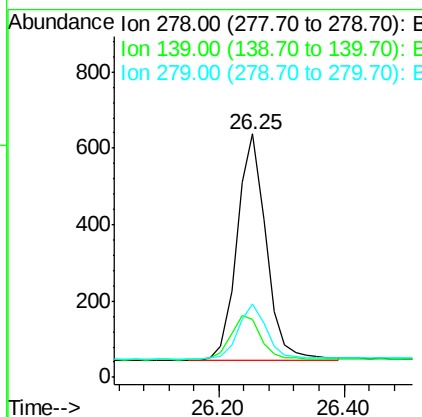
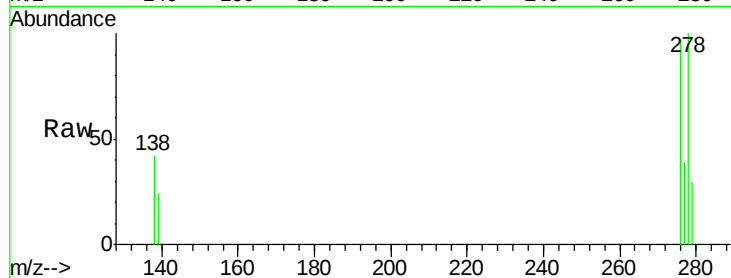
#37
Dibenzo(a,h)anthracene
Concen: 0.35 ng
RT: 26.25 min Scan# 1651
Delta R.T. 0.00 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Instrument :
BNA_E
ClientSampleId :
PB98387BSD

Tgt Ion	Ratio	Lower	Upper
278	100		
139	23.7	27.4	41.2#
279	29.9	33.3	49.9#

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#38
Benzo(g,h,i)perylene
Concen: 0.35 ng
RT: 27.00 min Scan# 1695
Delta R.T. 0.02 min
Lab File: BE092909.D
Acq: 21 Apr 2017 15:19

Tgt Ion	Ratio	Lower	Upper
276	100		
277	29.7	29.9	44.9#
138	29.9	34.6	51.8#

