

Data Path : Z:\HPCHEM1\BNA E\DATA\BE051117\
 Data File : BE092990.D
 Acq On : 11 May 2017 11:22
 Operator : SJ/MA
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

mohammad
 5/12/2017 11:34:32 AM

Quant Time: May 11 14:30:07 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	7.75	152	752	0.40	ng	-0.02
7) Naphthalene-d8	10.53	136	3024	0.40	ng	0.00
13) Acenaphthene-d10	14.39	164	1443	0.40	ng	0.00
19) Phenanthrene-d10	17.13	188	3155	0.40	ng	0.00
27) Chrysene-d12	21.28	240	3768	0.40	ng	0.00
34) Perylene-d12	23.70	264	3174	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.35	112	440	0.21	ng	0.00
5) Phenol-d6	6.92	99	529	0.21	ng	-0.02
8) Nitrobenzene-d5	8.88	82	473	0.20	ng	-0.02
11) 2-Methylnaphthalene-d10	12.13	152	852	0.20	ng	0.00
14) 2,4,6-Tribromophenol	15.88	330	76	0.20	ng	0.00
15) 2-Fluorobiphenyl	13.01	172	1158	0.20	ng	0.00
25) Fluoranthene-d10	19.16	212	1961	0.23	ng	0.00
29) Terphenyl-d14	19.74	244	1345	0.20	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.31	88	331	0.21	ng	96
3) n-Nitrosodimethylamine	3.61	42	253	0.20	ng	99
6) bis(2-Chloroethyl)ether	7.18	93	521	0.21	ng	# 98
9) Naphthalene	10.58	128	1682	0.21	ng	94
10) Hexachlorobutadiene	10.89	225	232	0.21	ng	99
12) 2-Methylnaphthalene	12.19	142	947	0.20	ng	95
16) Acenaphthylene	14.10	152	4548	0.19	ng	99
17) Acenaphthene	14.46	154	884	0.20	ng	99
18) Fluorene	15.44	166	1086	0.20	ng	99
20) 4-Bromophenyl-phenylether	16.36	248	243	0.24	ng	91
21) Hexachlorobenzene	16.47	284	382	0.24	ng	# 100
22) Pentachlorophenol	16.82	266	100	0.21	ng	95
23) Phenanthrene	17.19	178	2075m	0.26	ng	
24) Anthracene	17.28	178	1578	0.23	ng	98
26) Fluoranthene	19.18	202	9438	0.23	ng	# 100
28) Pyrene	19.53	202	10473	0.22	ng	# 99
30) Benzo(a)anthracene	21.27	228	1761	0.20	ng	96
31) Chrysene	21.32	228	2423	0.21	ng	98
32) Bis(2-ethylhexyl)phthalate	21.20	149	798	0.20	ng	# 99
33) Indeno(1,2,3-cd)pyrene	26.25	276	7426	0.20	ng	99
35) Benzo(b)fluoranthene	22.96	252	2077m	0.21	ng	
36) Benzo(k)fluoranthene	23.01	252	1881	0.19	ng	# 95
37) Benzo(a)pyrene	23.59	252	1725	0.20	ng	# 91
38) Dibenzo(a,h)anthracene	26.27	278	1502	0.19	ng	# 86
39) Benzo(g,h,i)perylene	27.02	276	7107	0.20	ng	# 92

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

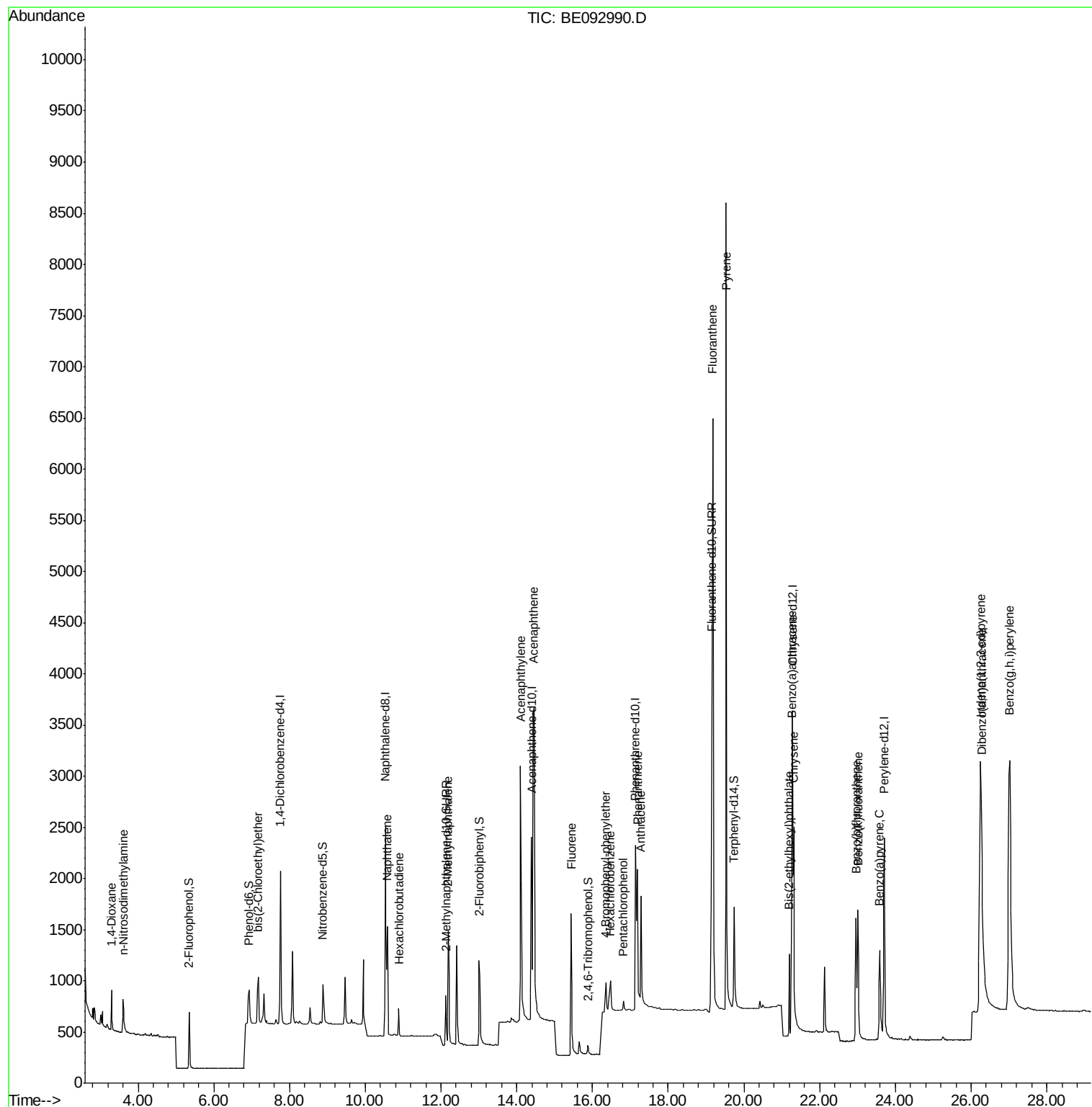
Data Path : Z:\HPCHEM1\BNA E\DATA\BE051117\
Data File : BE092990.D
Acq On : 11 May 2017 11:22
Operator : SJ/MA
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

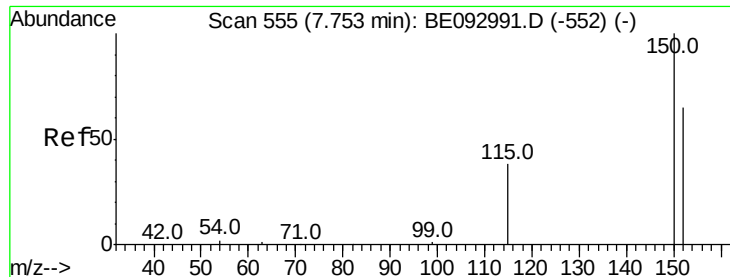
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Manual Integrations
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5/12/2017 11:34:32 AM

Quant Time: May 11 14:30:07 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
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#1

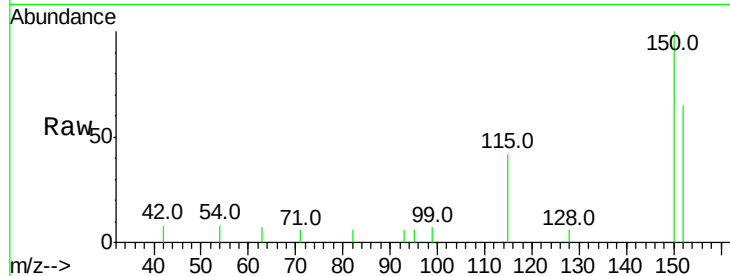
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.75 min Scan# 555
Delta R.T. -0.02 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.5	125.1	187.7
115	65.2	55.7	83.5

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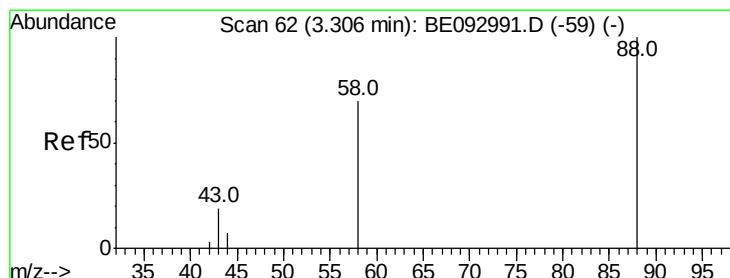
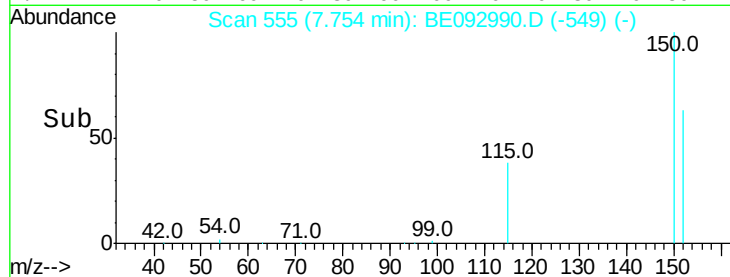
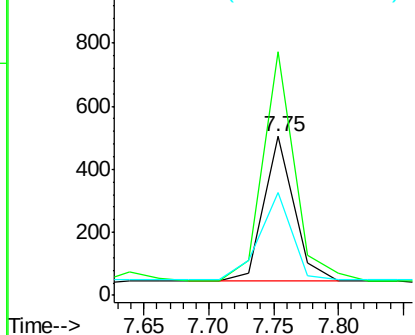


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

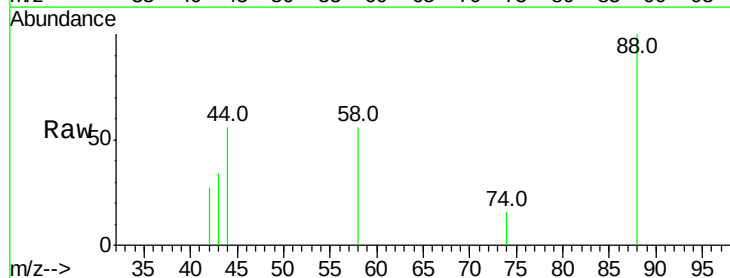
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.21 ng
RT: 3.31 min Scan# 62
Delta R.T. -0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.9	62.2	93.4
43	32.0	23.2	34.8

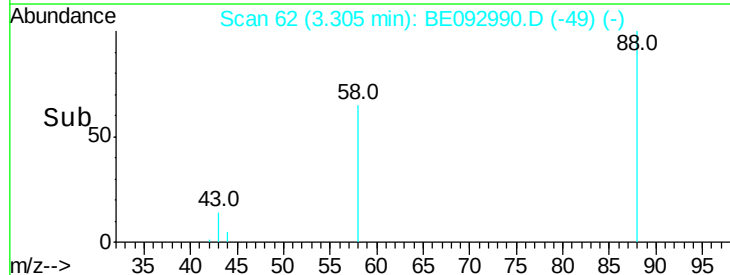
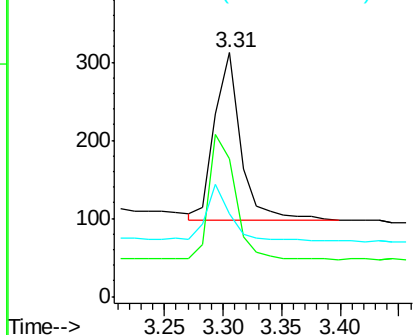


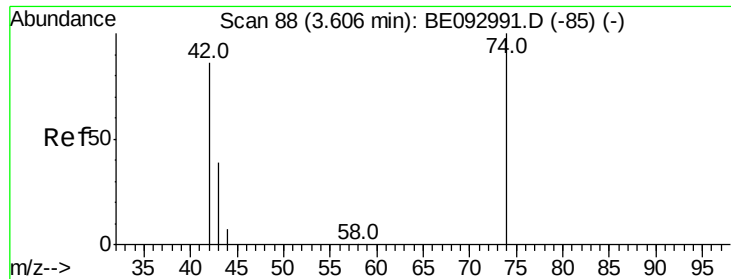
Abundance

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: 0.20 ng

RT: 3.61 min Scan# 88

Delta R.T. -0.00 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

Instrument :

BNA_E

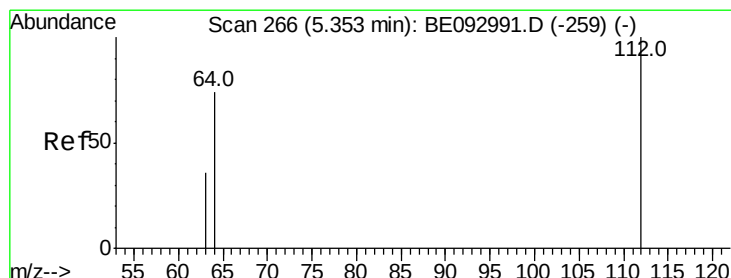
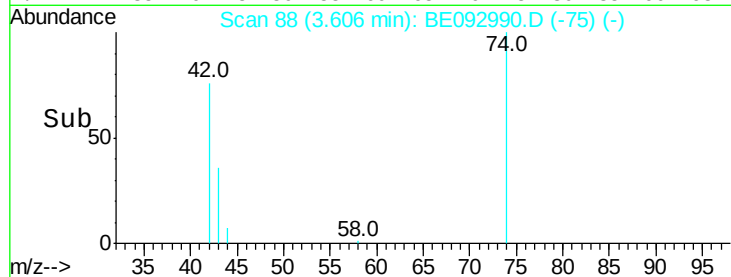
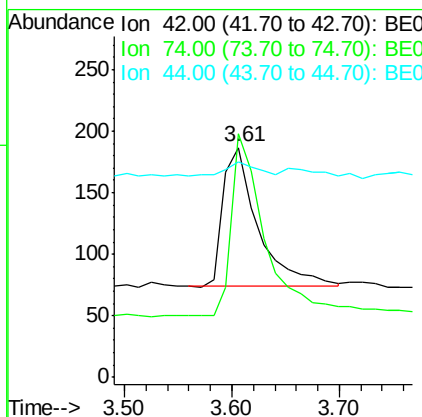
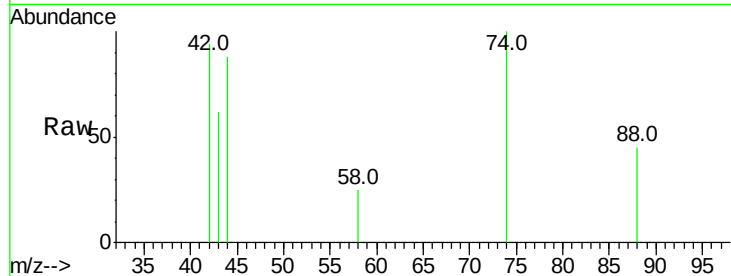
ClientSampleId :

SSTDIC0.2

Tot Ion:	42	Resp:	253
Ion	Ratio	Lower	Upper
42	100		
74	124.9	99.1	148.7
44	8.3	7.4	11.2

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#4

2-Fluorophenol

Concen: 0.21 ng

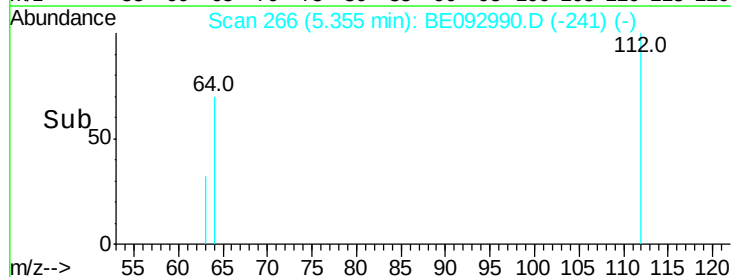
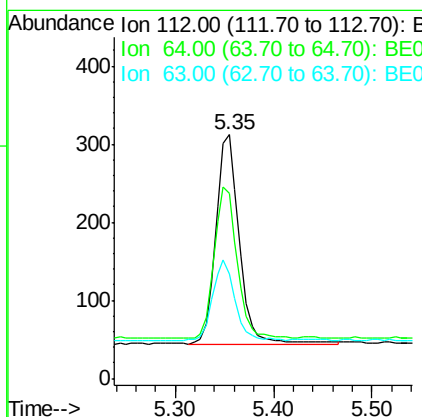
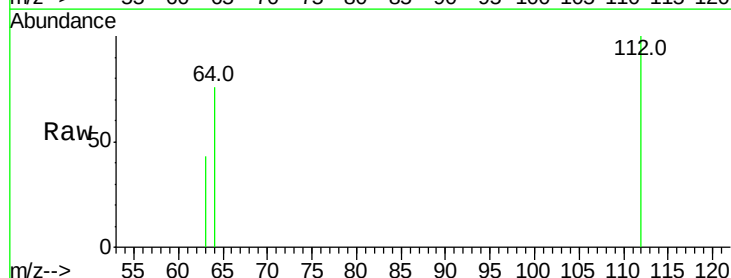
RT: 5.35 min Scan# 266

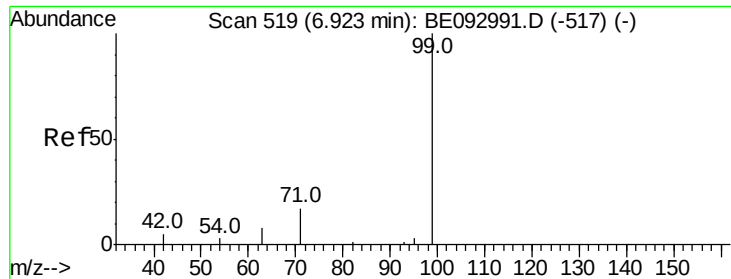
Delta R.T. -0.00 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

Tgt Ion:	112	Resp:	440
Ion	Ratio	Lower	Upper
112	100		
64	71.4	56.4	84.6
63	37.3	29.3	43.9





#5

Phenol-d6

Concen: 0.21 ng

RT: 6.92 min Scan# 519

Delta R.T. -0.02 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

Instrument :

BNA_E

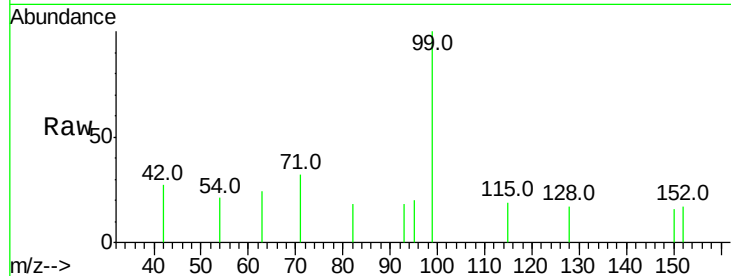
ClientSampleId :

SSTDICC0.2

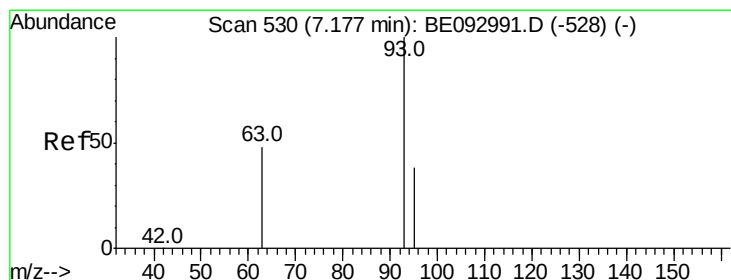
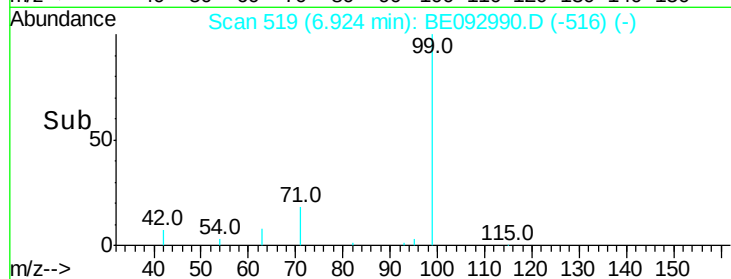
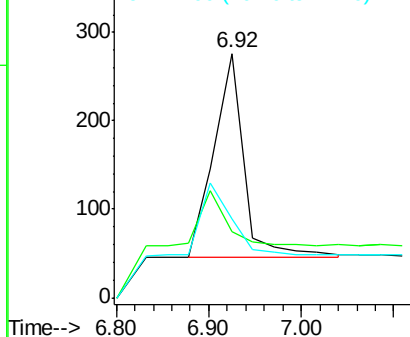
Tot Ion:	99	Resp:	529
Ion	Ratio	Lower	Upper
99	100		
42	0.0	0.0	0.0
71	0.0	0.0	0.0

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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: 0.21 ng

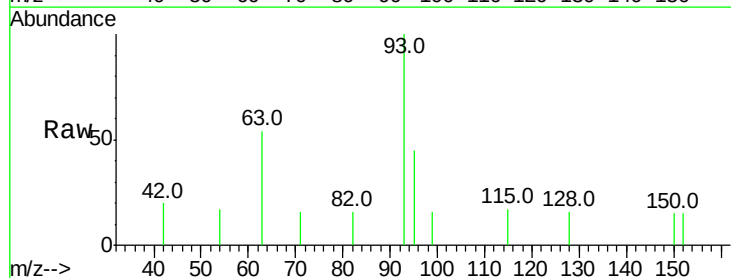
RT: 7.18 min Scan# 530

Delta R.T. -0.02 min

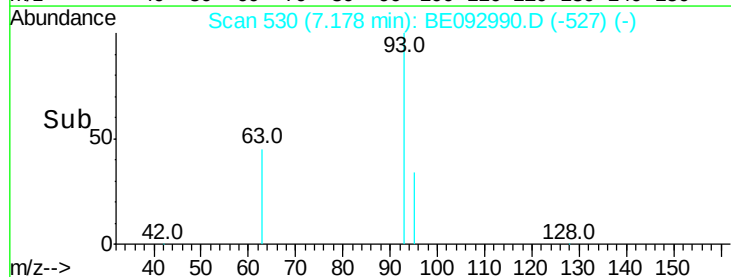
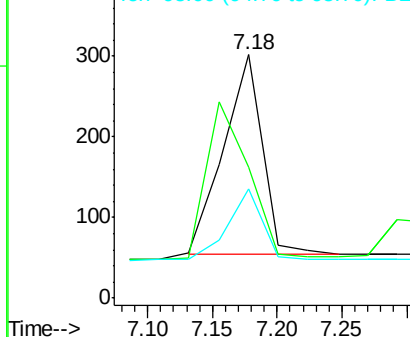
Lab File: BE092990.D

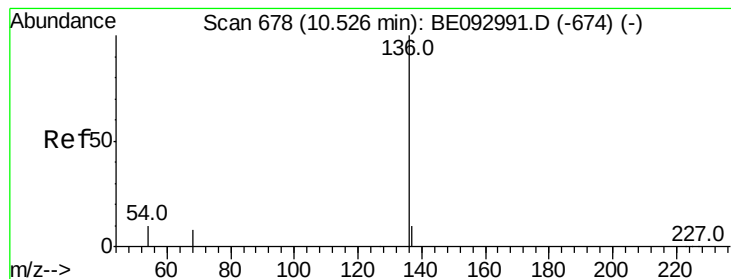
Acq: 11 May 2017 11:22

Tgt Ion:	93	Resp:	521
Ion	Ratio	Lower	Upper
93	100		
63	0.0	0.0	0.0
95	30.7	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: BE092990.D

Acq: 11 May 2017 11:22

Instrument :

BNA_E

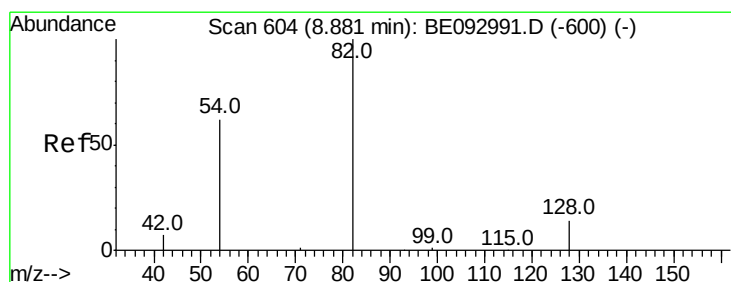
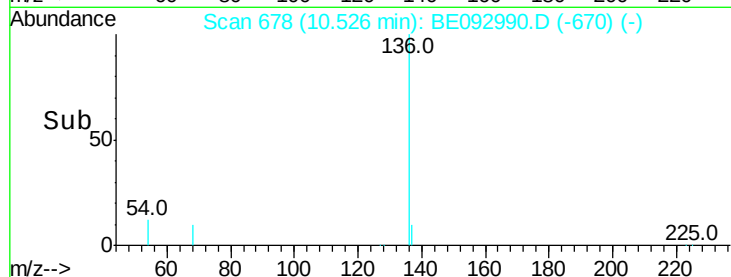
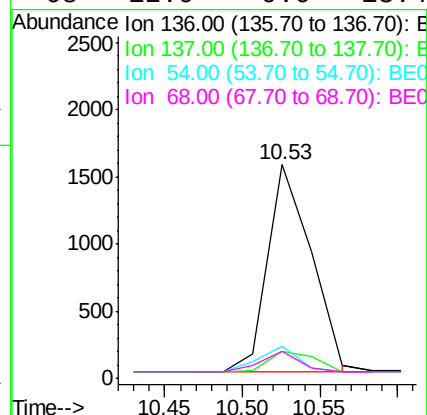
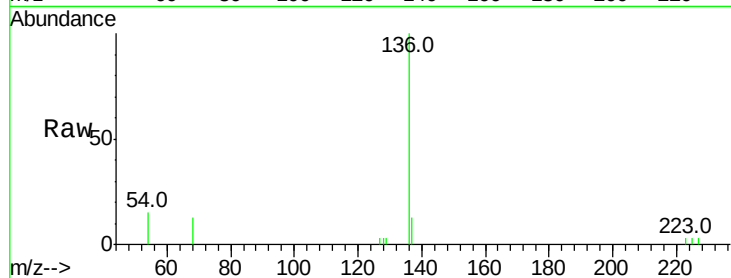
ClientSampleId :

SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.5	9.8	14.8
54	15.0	10.3	15.5
68	12.9	9.0	13.4

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#8

Nitrobenzene-d5

Concen: 0.20 ng

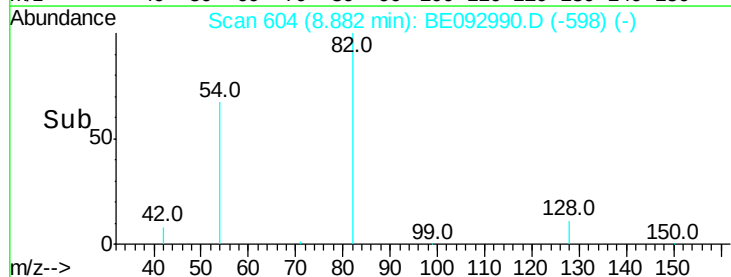
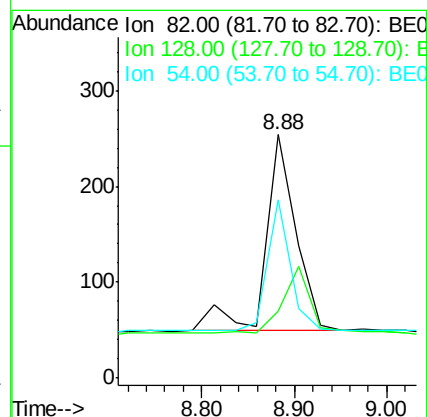
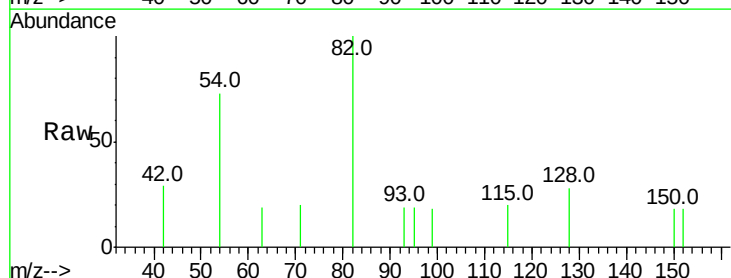
RT: 8.88 min Scan# 604

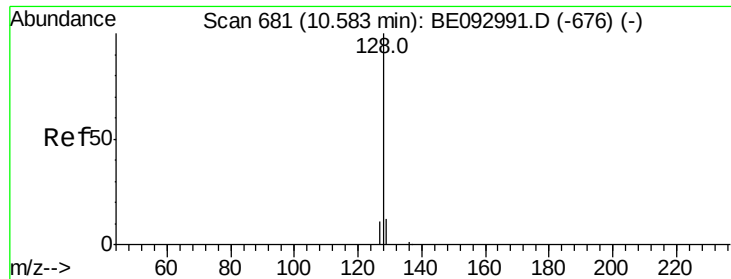
Delta R.T. -0.02 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Lower	Upper
82	100		
128	27.6	17.0	25.4#
54	73.2	53.8	80.6





#9

Naphthalene

Concen: 0.21 ng

RT: 10.58 min Scan# 681

Delta R.T. -0.00 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

Instrument :

BNA_E

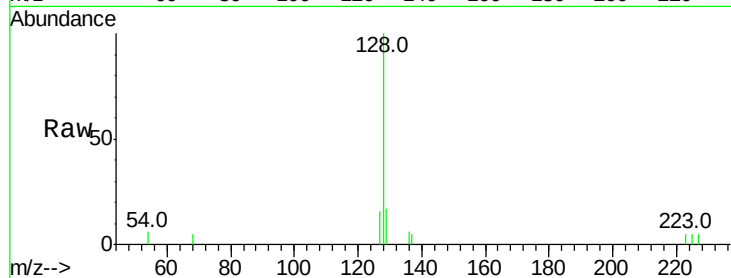
ClientSampleId :

SSTDIC0.2

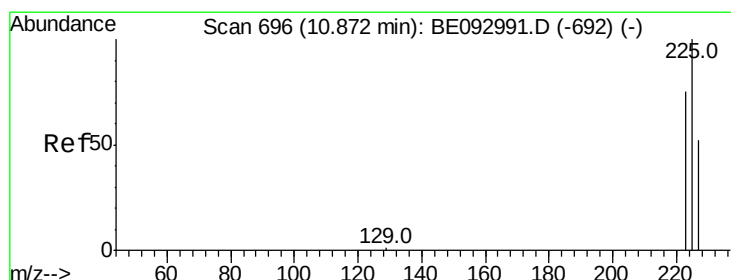
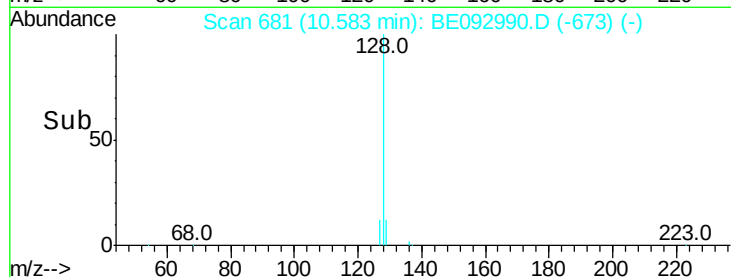
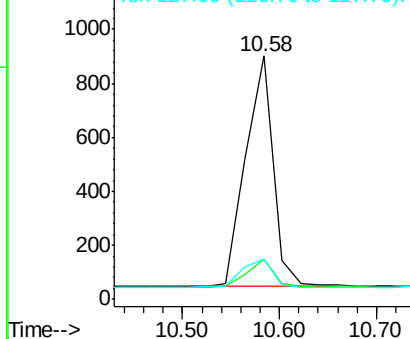
Tot Ion:	128	Resp:	1682
Ion	Ratio	Lower	Upper
128	100		
129	16.6	11.4	17.0
127	16.3	11.2	16.8

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.21 ng

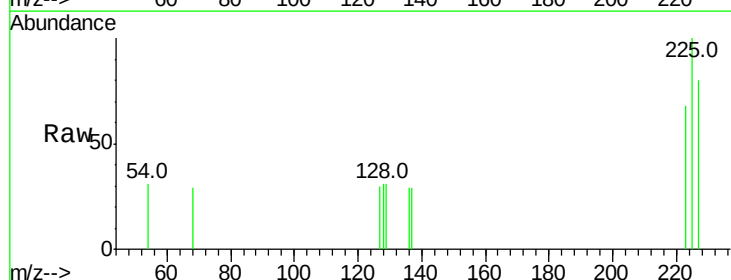
RT: 10.89 min Scan# 697

Delta R.T. -0.00 min

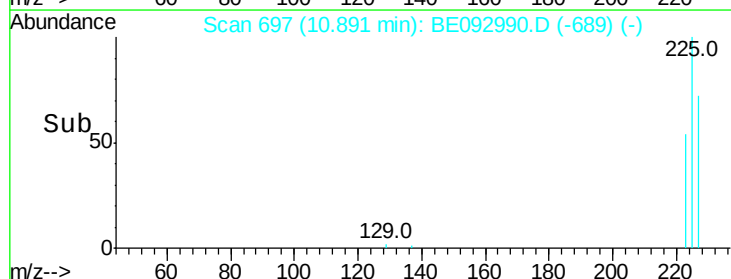
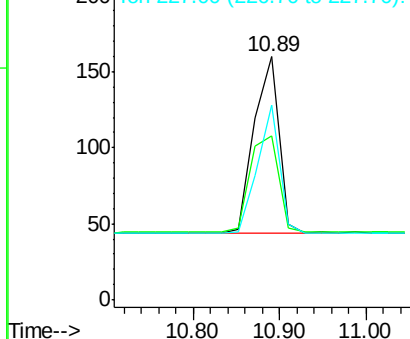
Lab File: BE092990.D

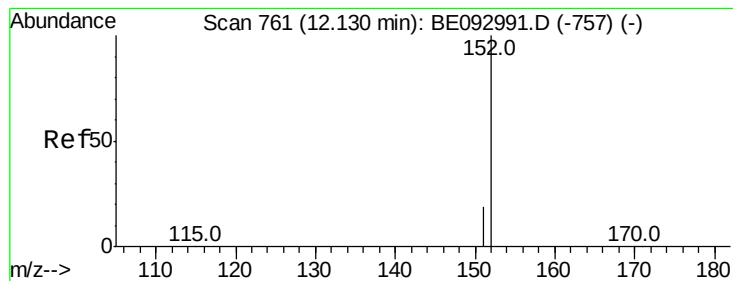
Acq: 11 May 2017 11:22

Tgt Ion:	225	Resp:	232
Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.7	74.5
227	64.2	50.3	75.5



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





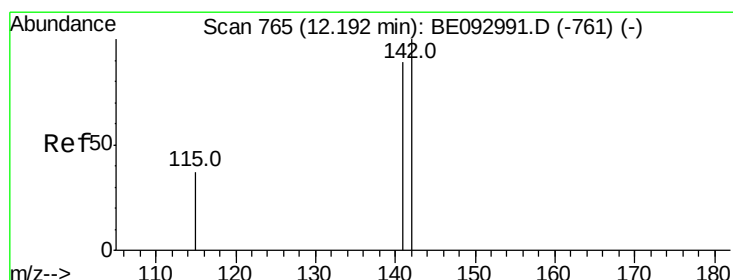
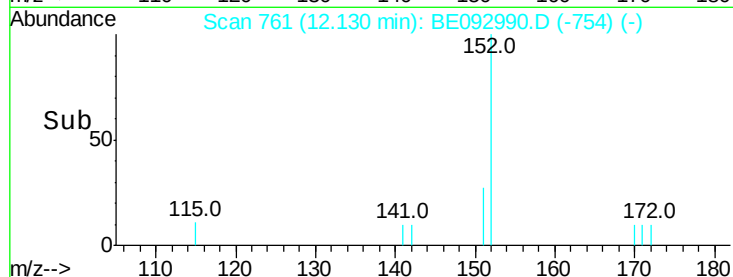
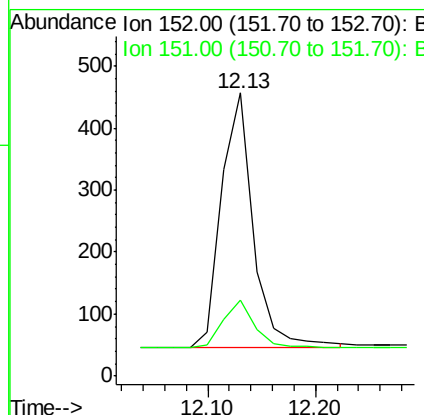
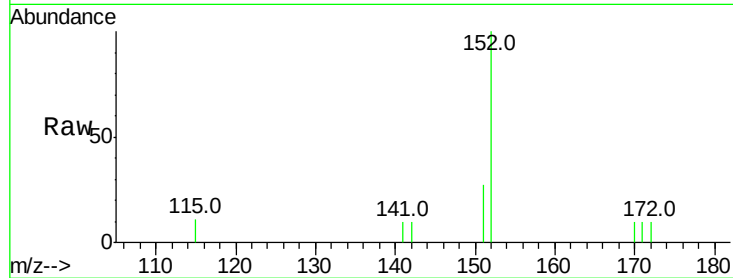
#11
2-Methylnaphthalene-d10
Concen: 0.20 ng
RT: 12.13 min Scan# 761
Delta R.T. -0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.1	22.7

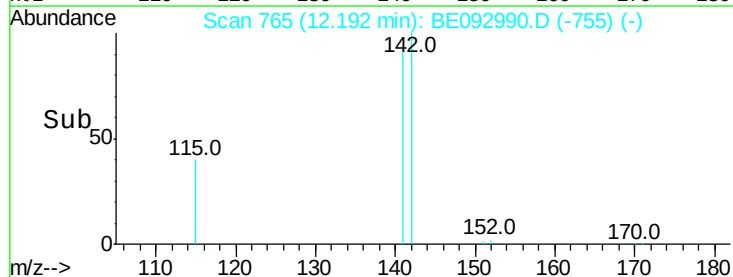
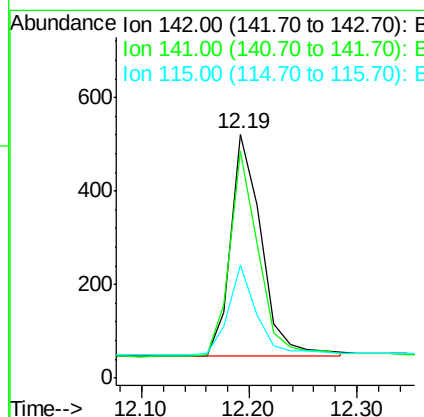
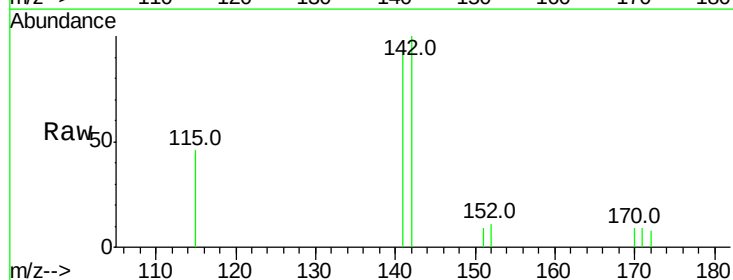
Manual Integrations
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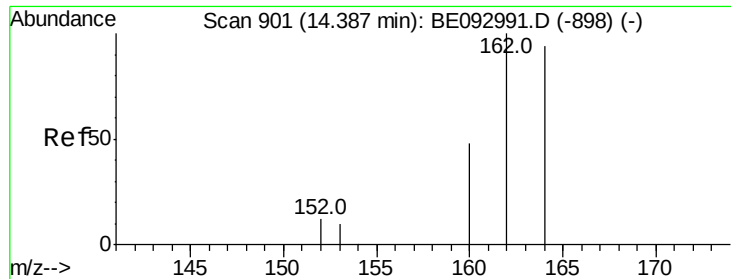
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#12
2-Methylnaphthalene
Concen: 0.20 ng
RT: 12.19 min Scan# 765
Delta R.T. -0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.3	72.6	108.8
115	46.3	32.2	48.2





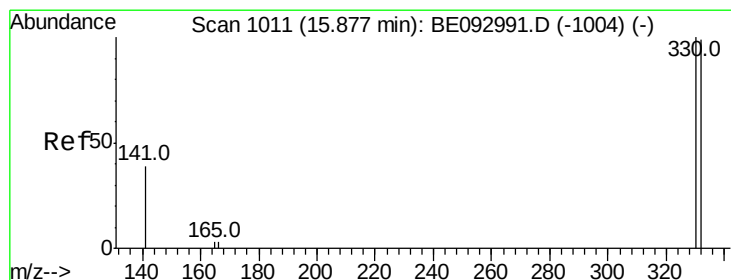
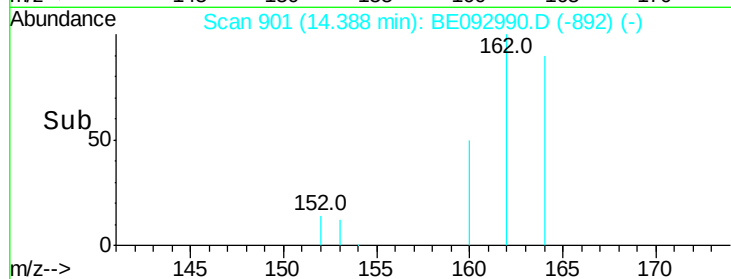
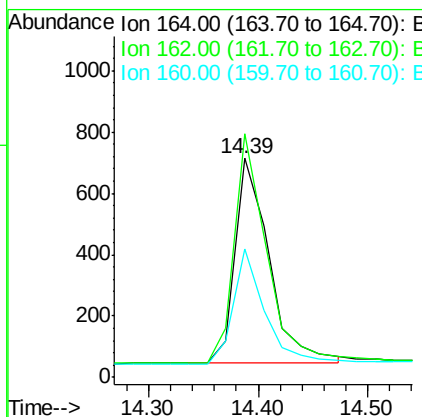
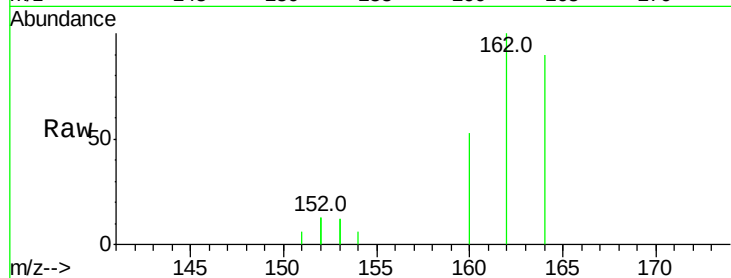
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion:164 Resp: 1443
Ion Ratio Lower Upper
164 100
162 111.0 84.6 127.0
160 58.3 41.8 62.6

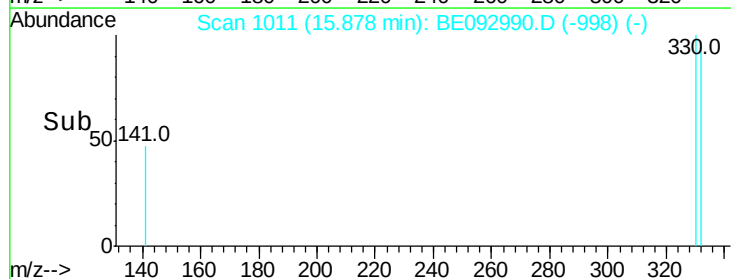
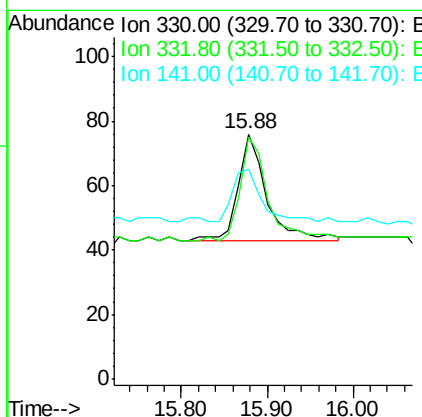
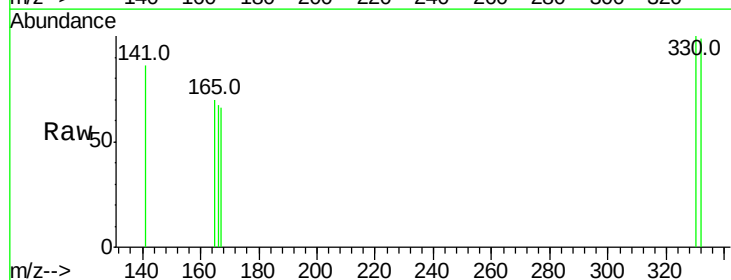
Manual Integrations
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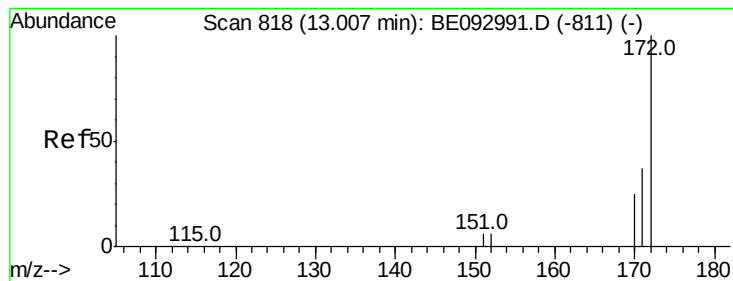
mohammad
5/12/2017 11:34:32 AM



#14
2,4,6-Tribromophenol
Concen: 0.20 ng
RT: 15.88 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion:330 Resp: 76
Ion Ratio Lower Upper
330 100
332 97.4 77.7 116.5
141 48.7 56.2 84.4#





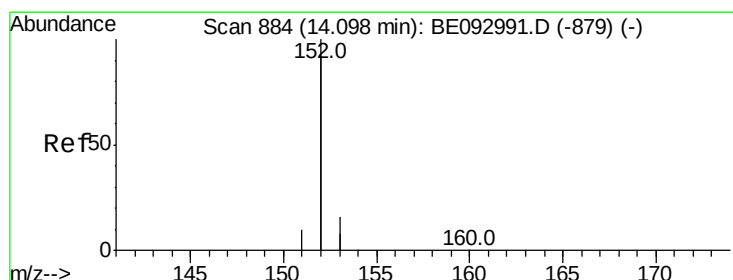
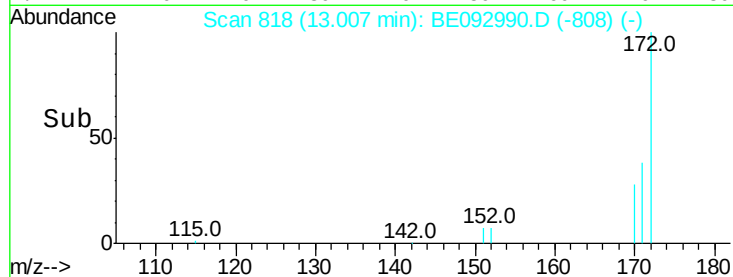
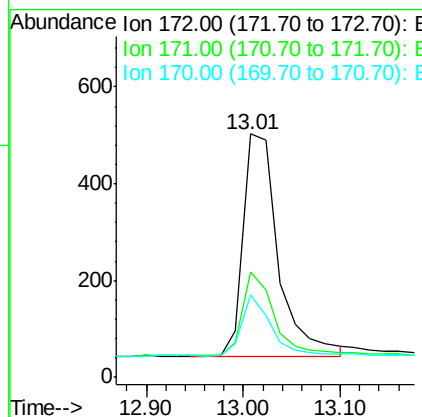
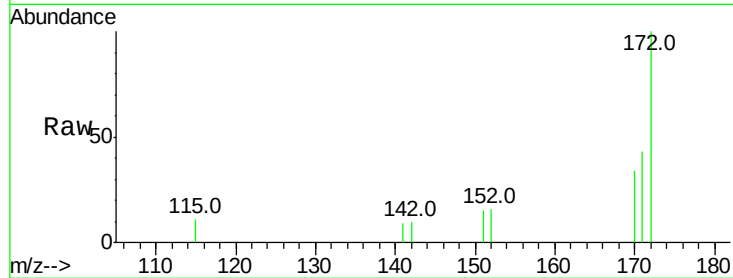
#15
2-Fluorobiphenyl
Concen: 0.20 ng
RT: 13.01 min Scan# 818
Delta R.T. -0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	43.3	29.8	44.6
170	34.0	20.7	31.1

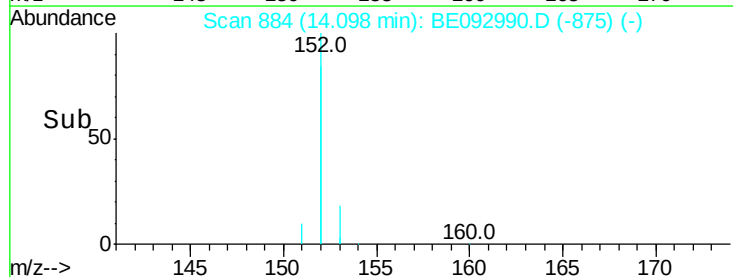
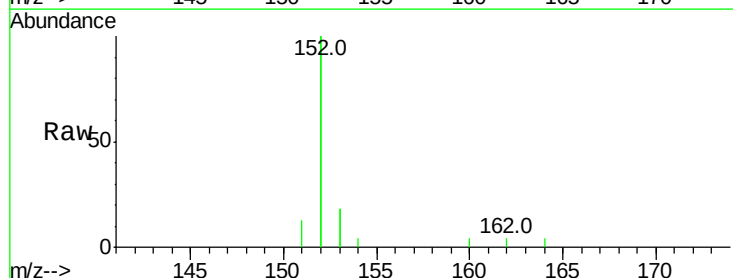
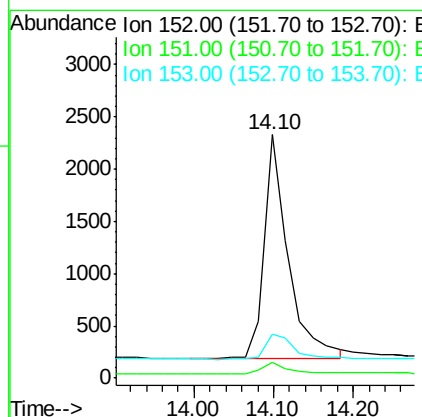
Manual Integrations
APPROVED

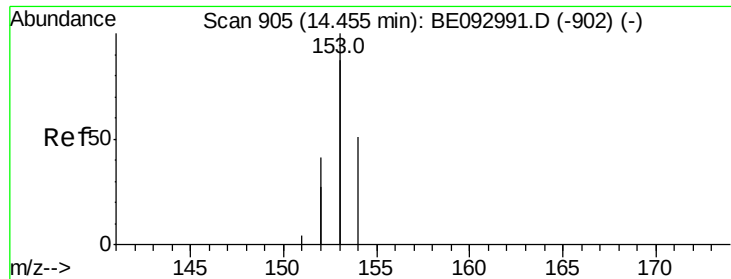
mohammad
5/12/2017 11:34:32 AM



#16
Acenaphthylene
Concen: 0.19 ng
RT: 14.10 min Scan# 884
Delta R.T. 0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Lower	Upper
152	100		
151	5.1	4.0	6.0
153	13.3	10.3	15.5





#17

Acenaphthene

Concen: 0.20 ng

RT: 14.46 min Scan# 905

Delta R.T. 0.00 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

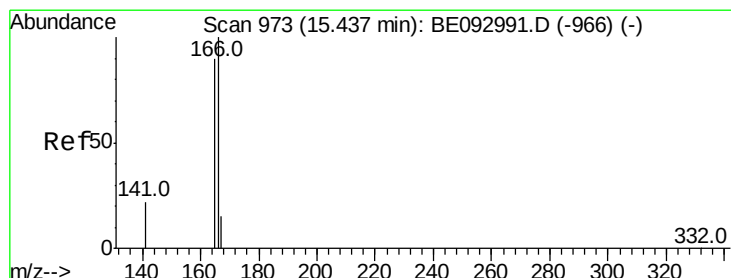
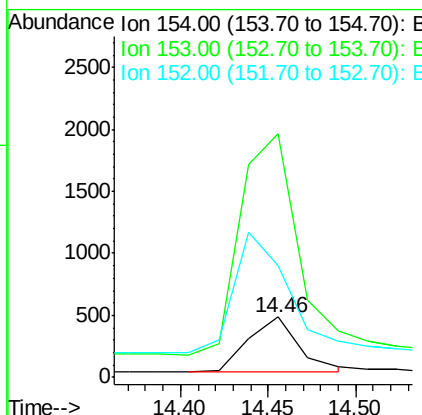
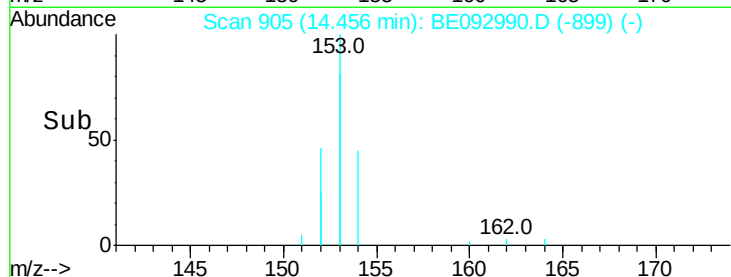
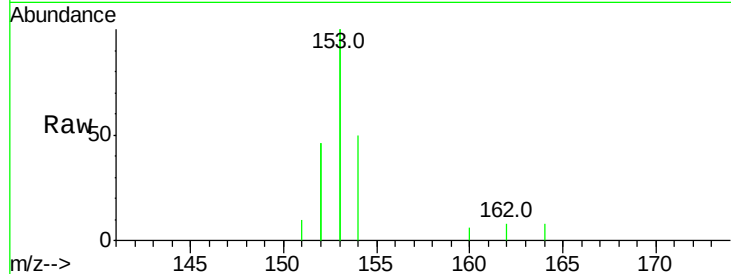
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion:154 Resp: 884

Ion	Ratio	Lower	Upper
154	100		
153	465.3	367.8	551.6
152	235.4	188.2	282.2

Manual Integrations
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#18

Fluorene

Concen: 0.20 ng

RT: 15.44 min Scan# 973

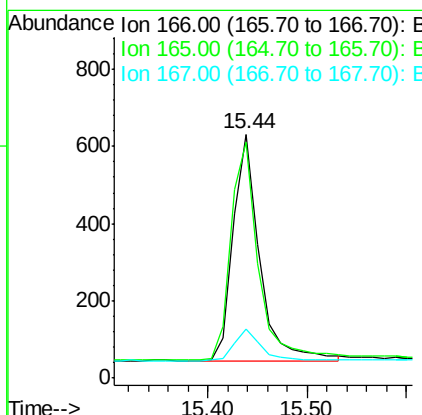
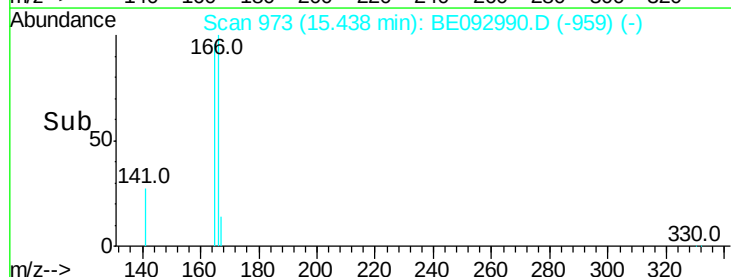
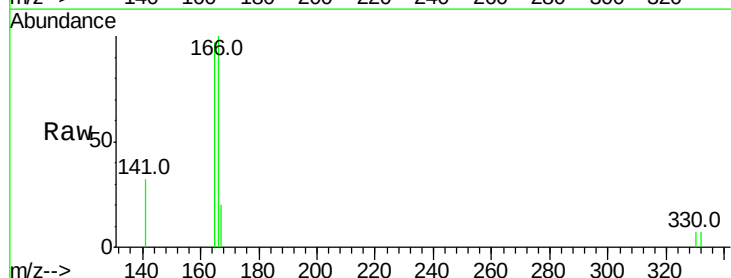
Delta R.T. 0.01 min

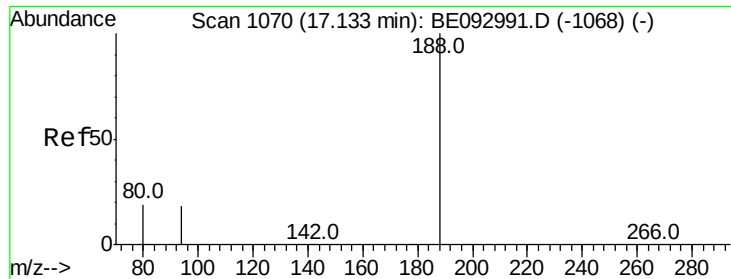
Lab File: BE092990.D

Acq: 11 May 2017 11:22

Tgt Ion:166 Resp: 1086

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.6	117.8
167	14.3	11.1	16.7





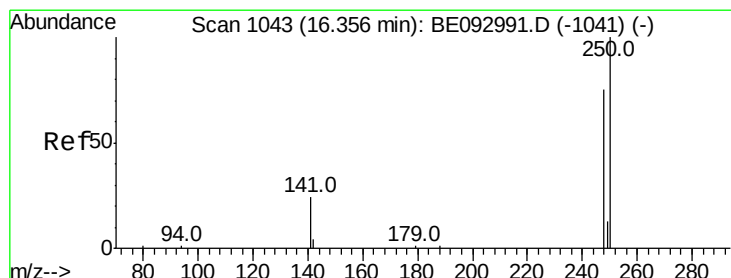
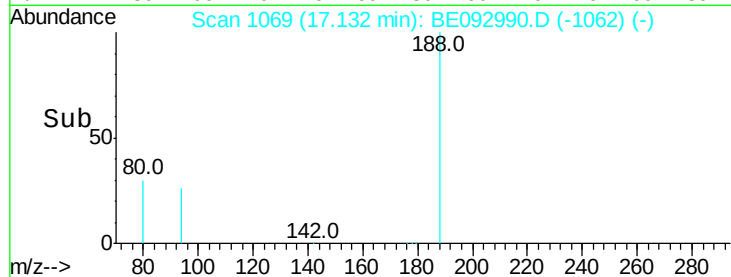
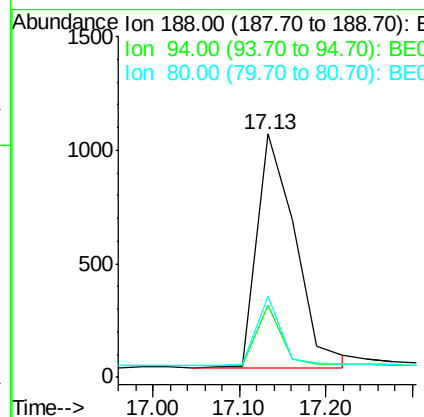
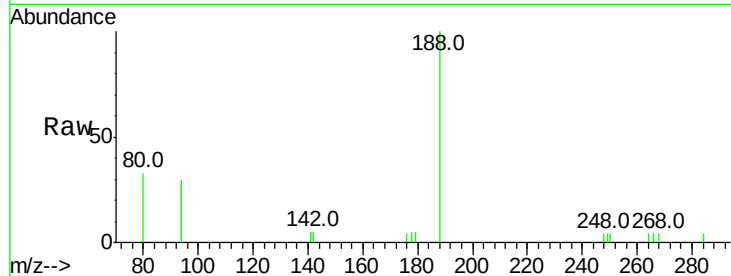
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.13 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	29.7	11.3	16.9#	
80	33.5	11.7	17.5#	

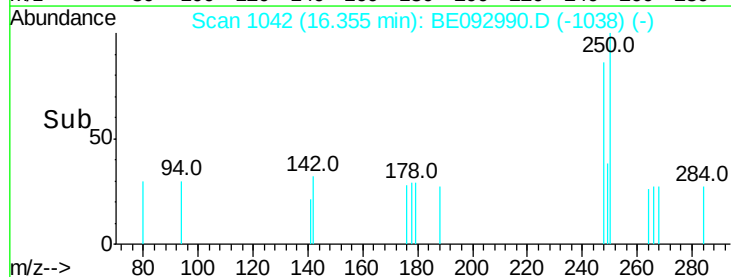
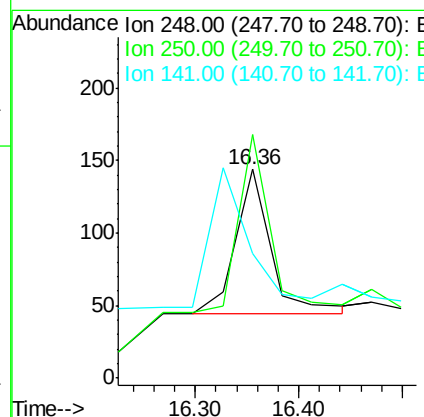
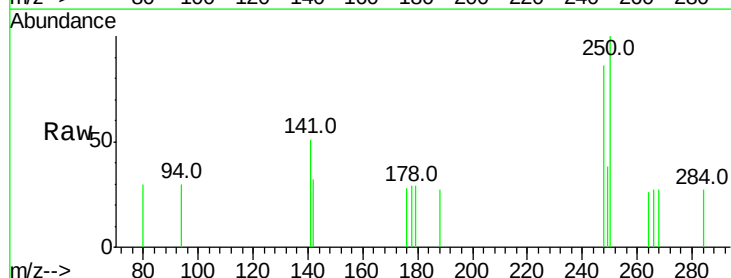
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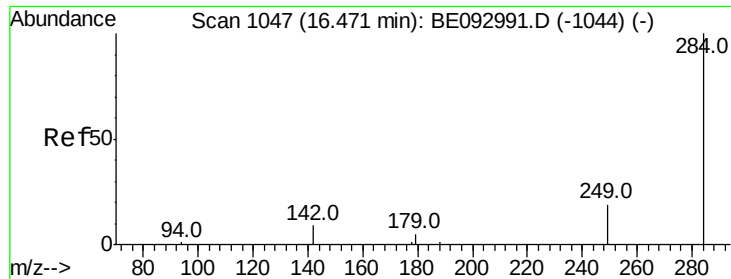
mohammad
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#20
4-Bromophenyl-phenylether
Concen: 0.24 ng
RT: 16.36 min Scan# 1042
Delta R.T. -0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	116.7	100.0	150.0	
141	59.7	40.0	60.0	





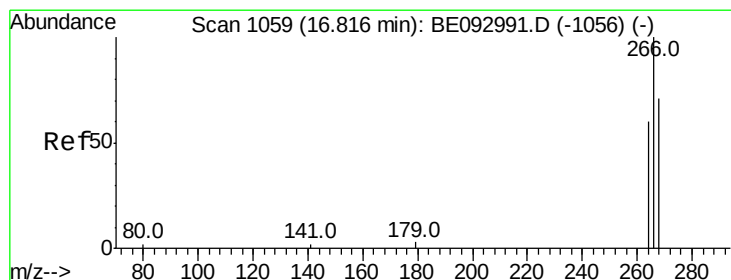
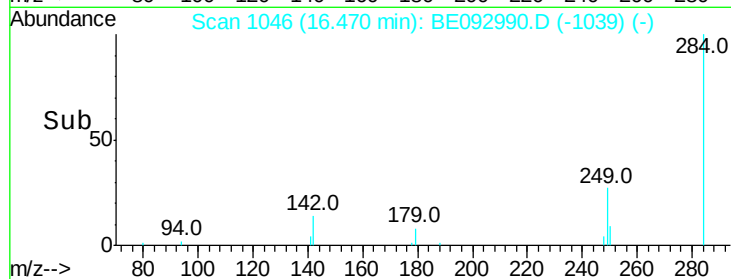
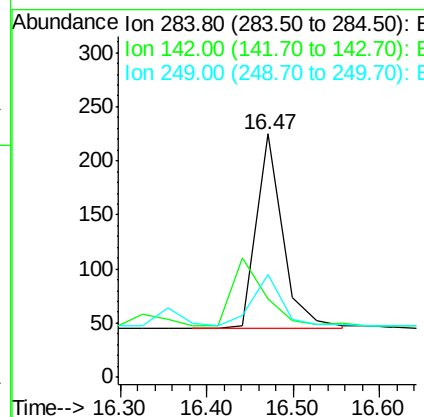
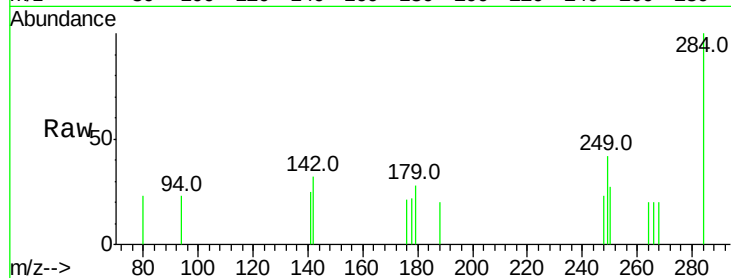
#21
Hexachlorobenzene
Concen: 0.24 ng
RT: 16.47 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
284	100	382		
142	0.0	0.0	0.0	0.0
249	28.0	0.0	0.0	0.0

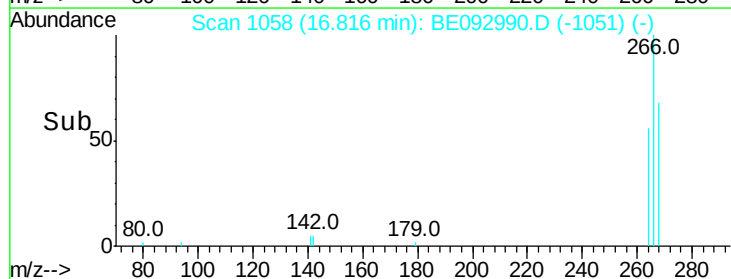
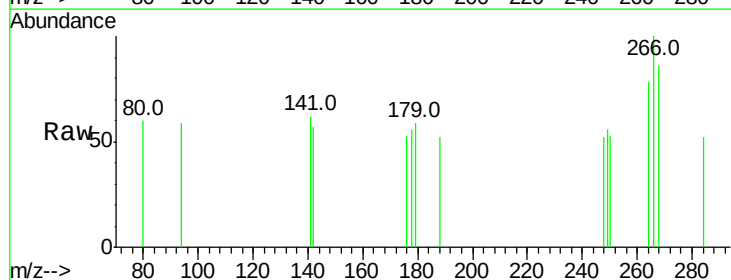
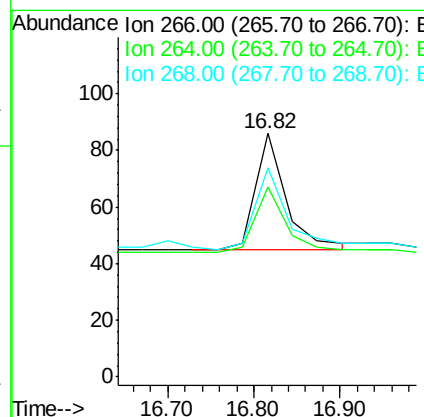
Manual Integrations
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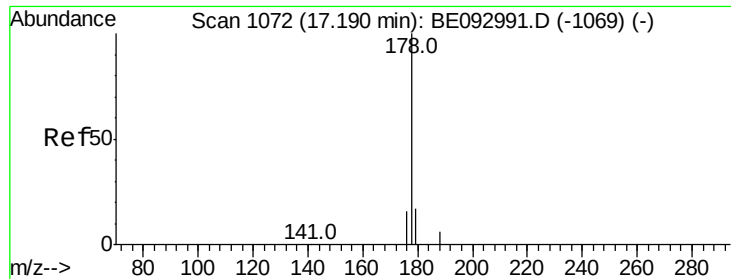
mohammad
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#22
Pentachlorophenol
Concen: 0.21 ng
RT: 16.82 min Scan# 1058
Delta R.T. 0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	100		
264	77.9	58.2	87.2	
268	86.0	71.9	107.9	





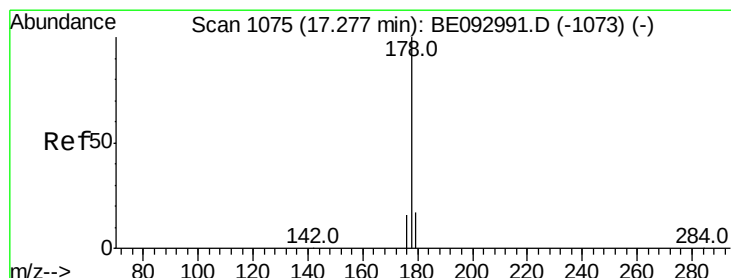
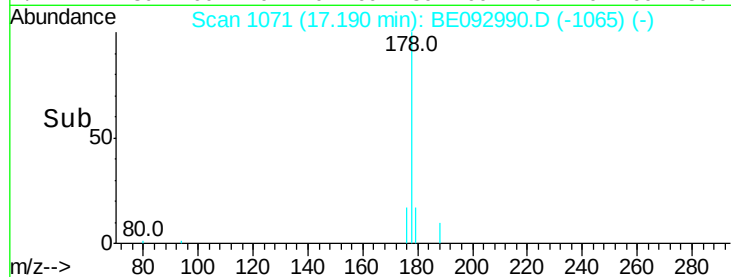
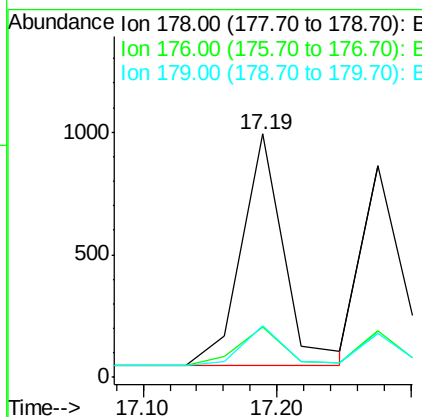
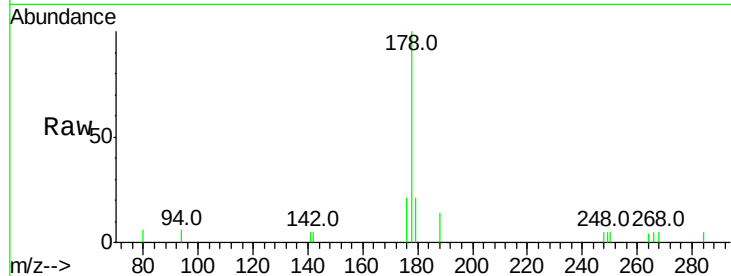
#23
Phenanthrene
Concen: 0.26 ng m
RT: 17.19 min Scan# 1071
Delta R.T. 0.01 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampled :
SSTDIC0.2

Tot Ion:178 Resp: 2075
Ion Ratio Lower Upper
178 100
176 17.5 15.0 22.4
179 15.5 12.7 19.1

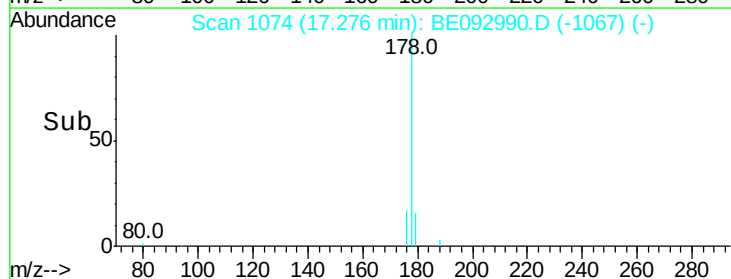
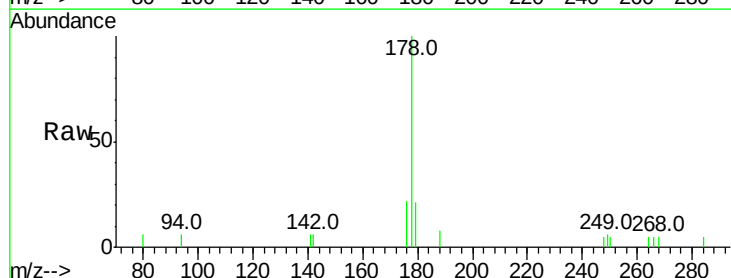
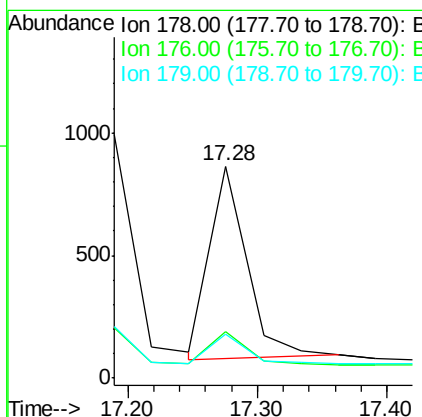
Manual Integrations
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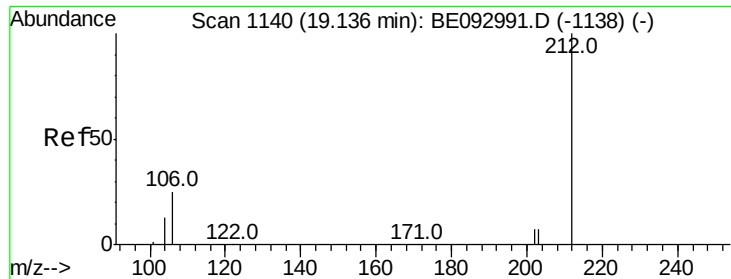
mohammad
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#24
Anthracene
Concen: 0.23 ng
RT: 17.28 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion:178 Resp: 1578
Ion Ratio Lower Upper
178 100
176 17.5 14.6 22.0
179 15.5 12.0 18.0





#25

Fluoranthene-d10

Concen: 0.23 ng

RT: 19.16 min Scan# 1140

Delta R.T. 0.01 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

Instrument :

BNA_E

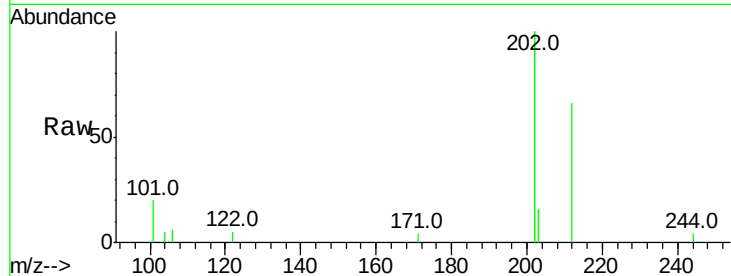
ClientSampleId :

SSTDICC0.2

Tot Ion:	212	Resp:	1961
Ion Ratio	Lower	Upper	
212	100		
106	0.0	0.0	0.0
104	0.0	0.0	0.0

Manual Integrations
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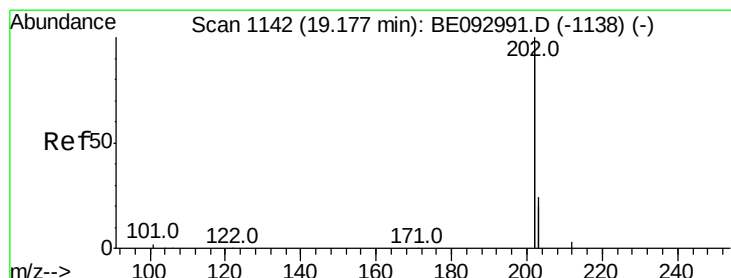
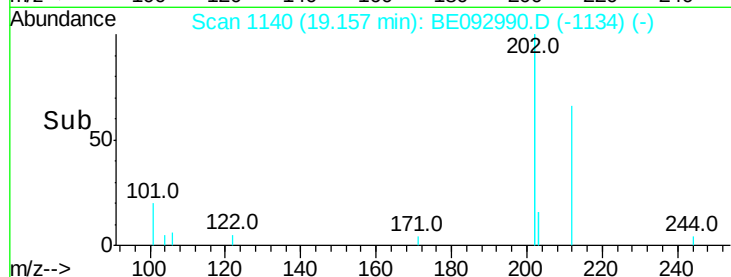
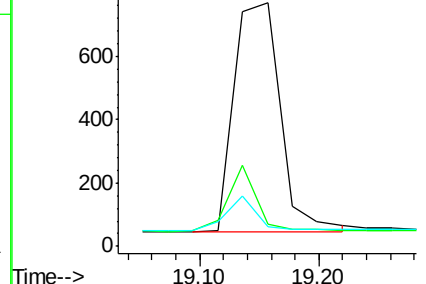
mohammad
5/12/2017 11:34:32 AM



Abundance Ion 212.00 (211.70 to 212.70): E

Ion 106.00 (105.70 to 106.70): E

Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.23 ng

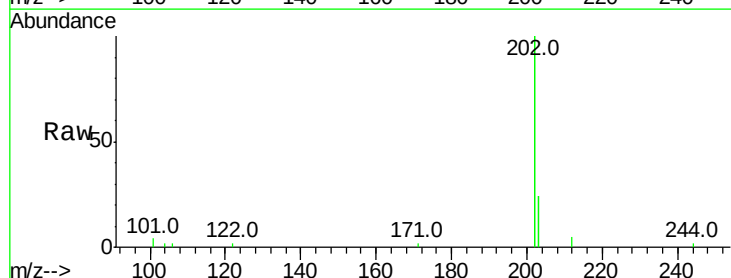
RT: 19.18 min Scan# 1141

Delta R.T. 0.01 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

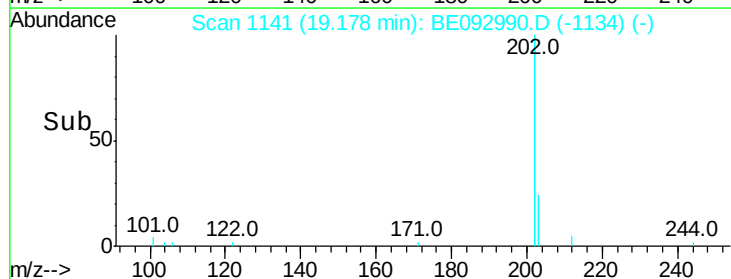
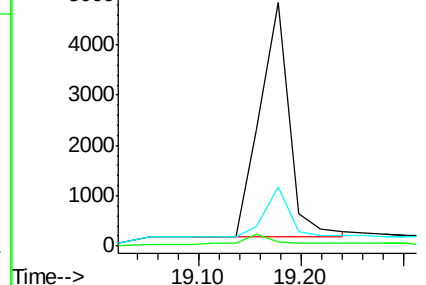
Tgt Ion:	202	Resp:	9438
Ion Ratio	Lower	Upper	
202	100		
101	0.0	0.0	0.0
203	18.0	14.4	21.6

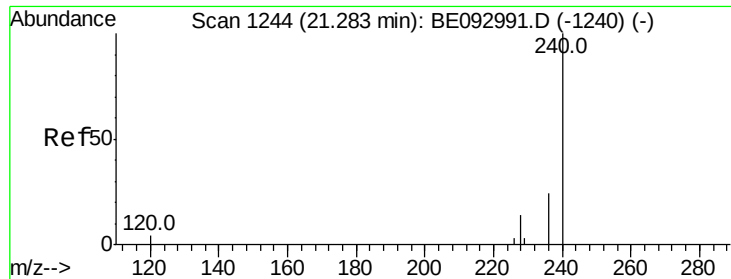


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E





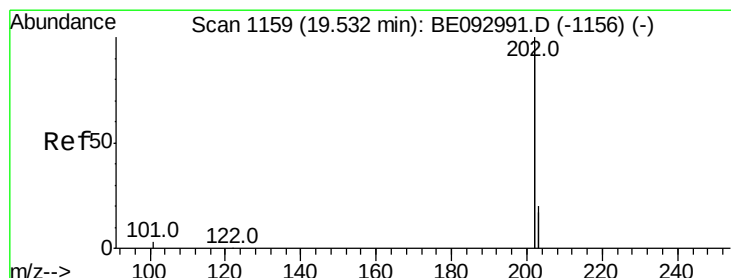
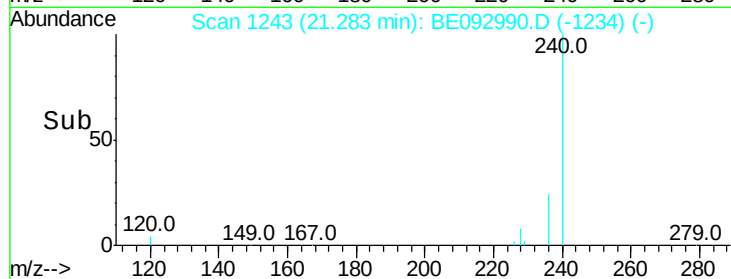
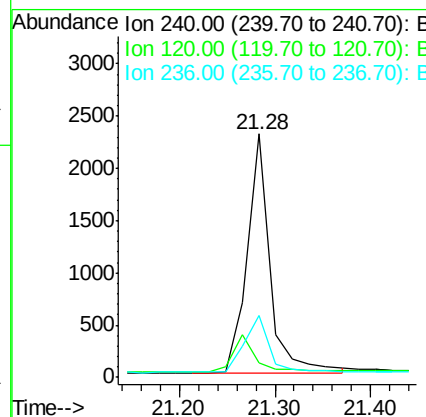
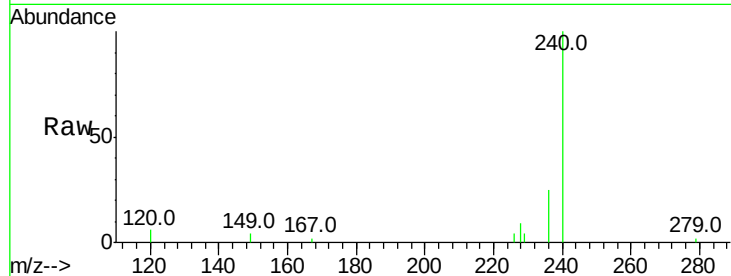
#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.28 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.1	4.6	7.0
236	25.3	20.8	31.2

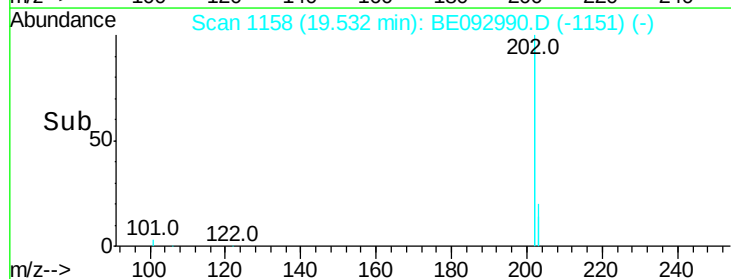
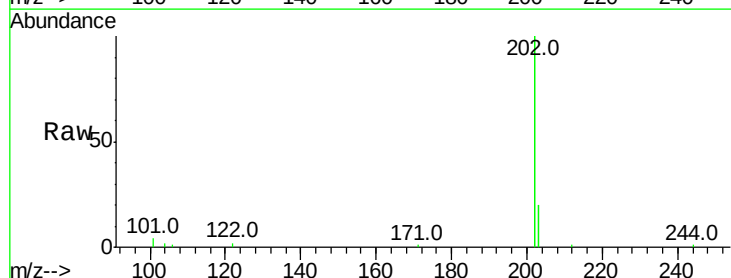
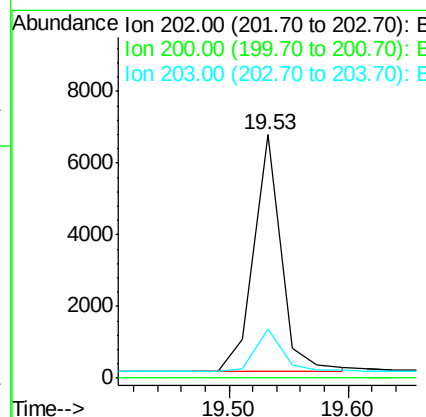
Manual Integrations
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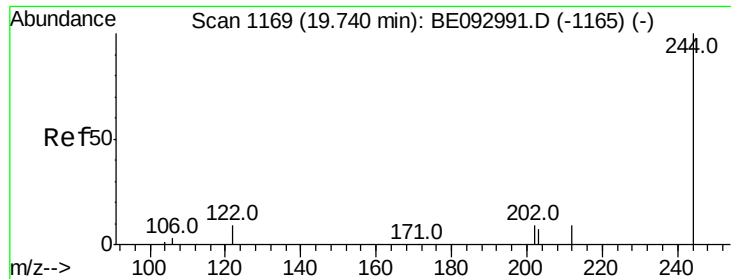
mohammad
5/12/2017 11:34:32 AM



#28
Pyrene
Concen: 0.22 ng
RT: 19.53 min Scan# 1158
Delta R.T. 0.01 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Lower	Upper
202	100		
200	0.0	0.0	0.0
203	17.5	13.7	20.5





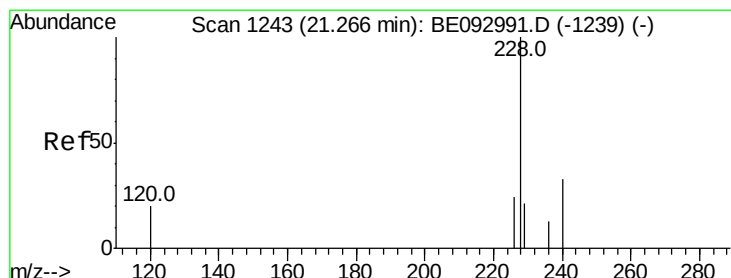
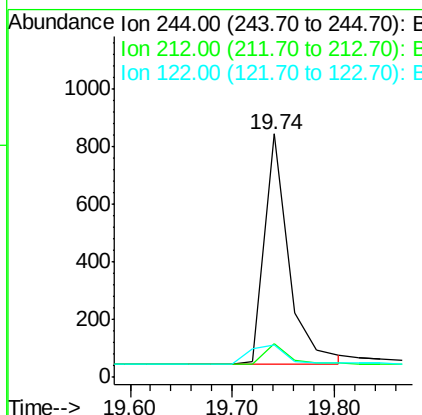
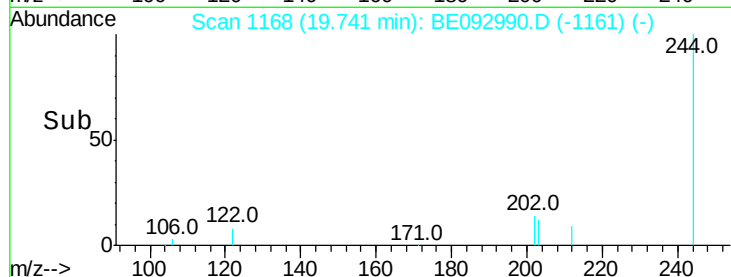
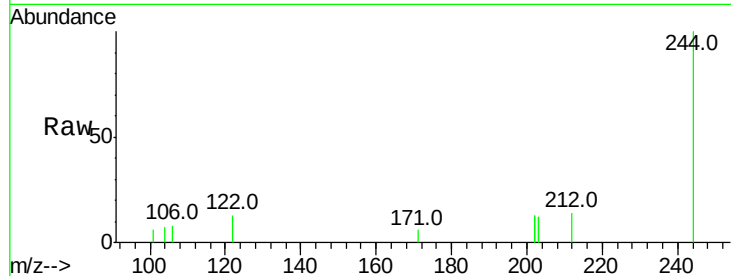
#29
 Terphenyl-d14
 Concen: 0.20 ng
 RT: 19.74 min Scan# 1168
 Delta R.T. 0.01 min
 Lab File: BE092990.D
 Acq: 11 May 2017 11:22

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
244	100		
212	14.1	10.6	16.0
122	13.5	15.4	23.0

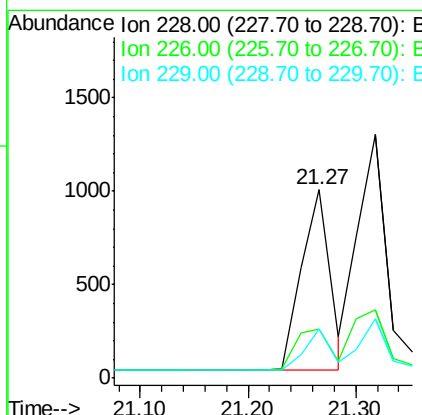
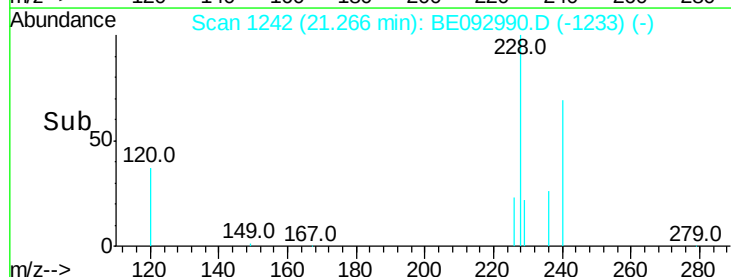
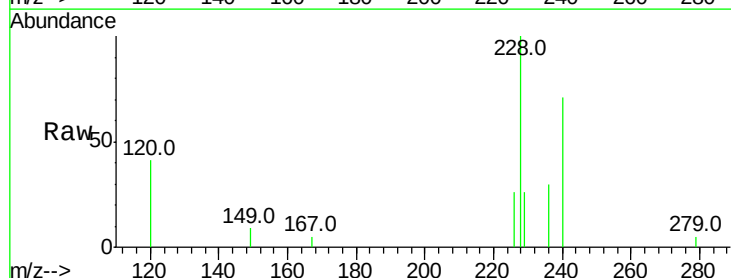
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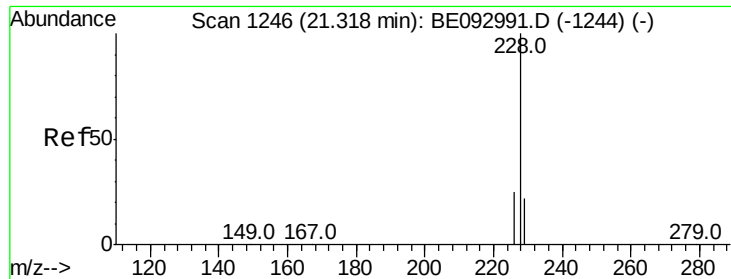
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.20 ng
 RT: 21.27 min Scan# 1242
 Delta R.T. 0.00 min
 Lab File: BE092990.D
 Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.2	19.7	29.5
229	25.9	19.2	28.8





#31

Chrysene

Concen: 0.21 ng

RT: 21.32 min Scan# 1245

Delta R.T. -0.00 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

Instrument :

BNA_E

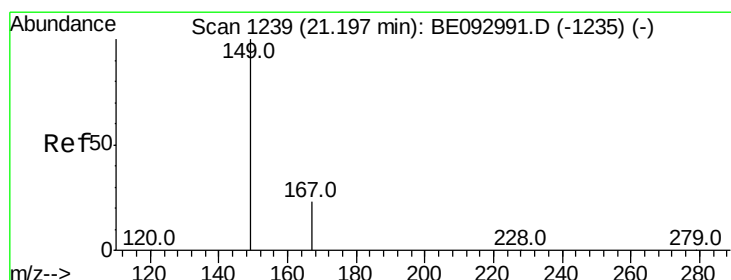
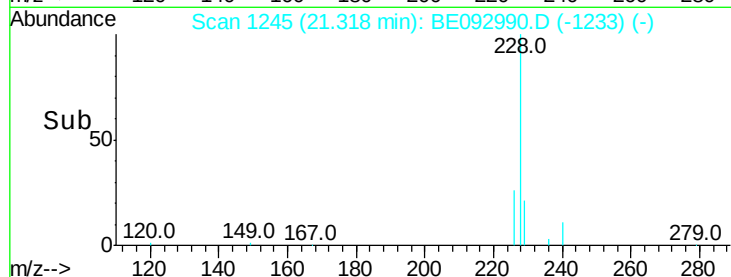
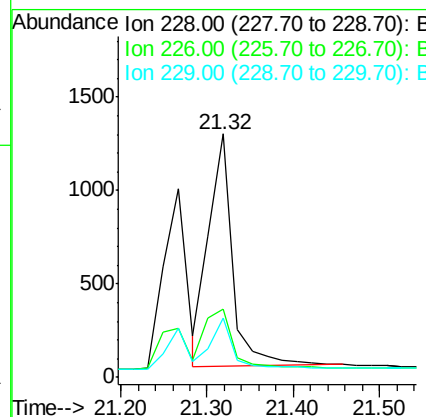
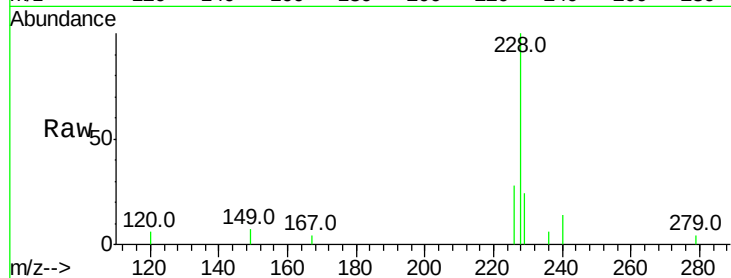
ClientSampleId :

SSTDIC0.2

Tot Ion:	228	Resp:	2423
Ion Ratio	Lower	Upper	
228	100		
226	28.1	21.5	32.3
229	24.1	18.6	28.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.20 ng

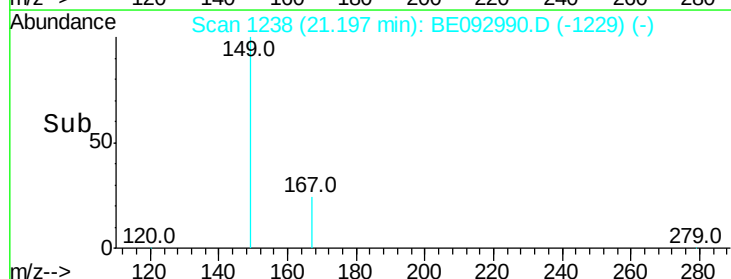
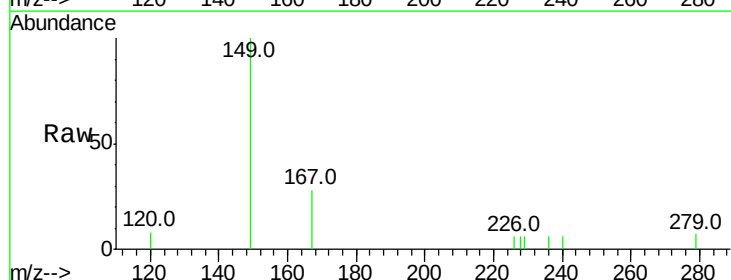
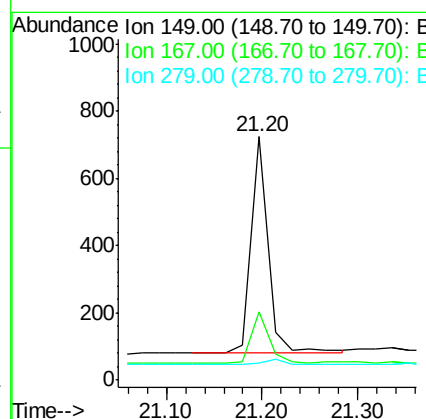
RT: 21.20 min Scan# 1238

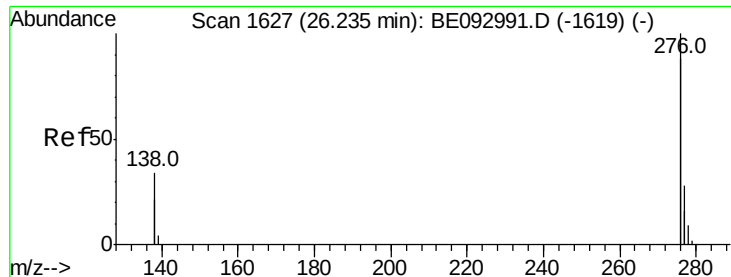
Delta R.T. -0.00 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

Tgt Ion:	149	Resp:	798
Ion Ratio	Lower	Upper	
149	100		
167	24.8	20.1	30.1
279	3.4	2.2	3.4#





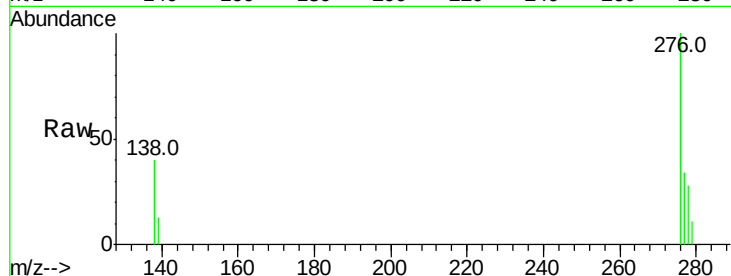
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.20 ng
RT: 26.25 min Scan# 1627
Delta R.T. 0.02 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

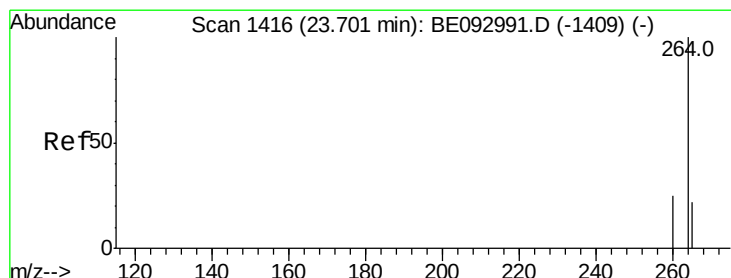
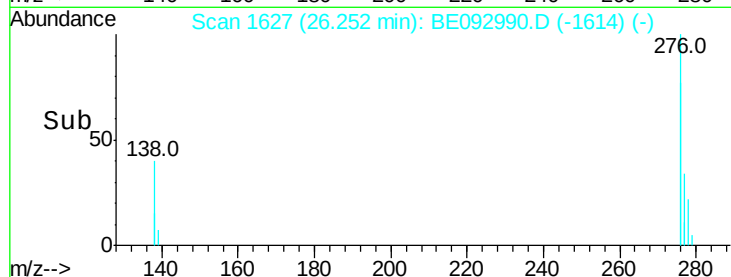
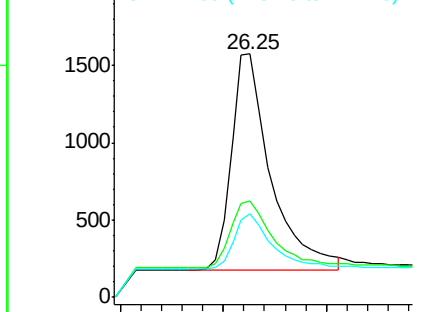
Tot Ion	Ratio	Lower	Upper
276	100		
138	33.9	27.4	41.2
277	24.3	20.1	30.1

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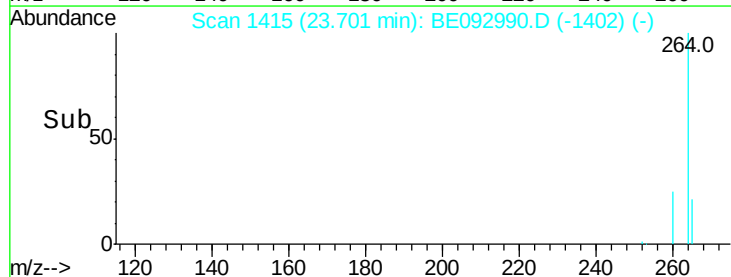
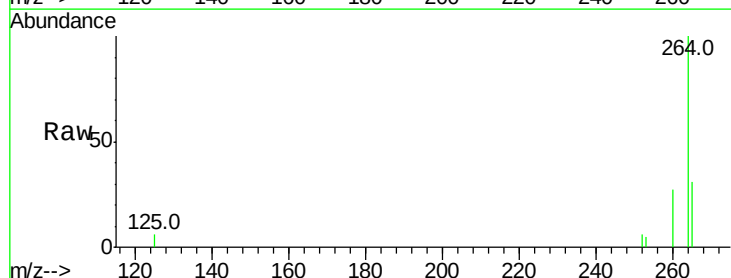
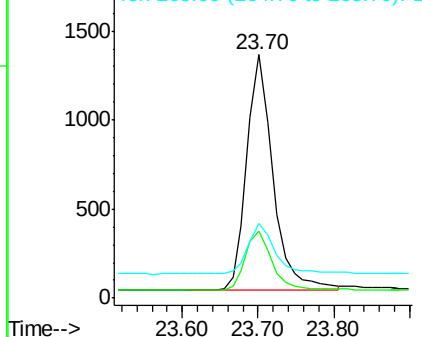
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

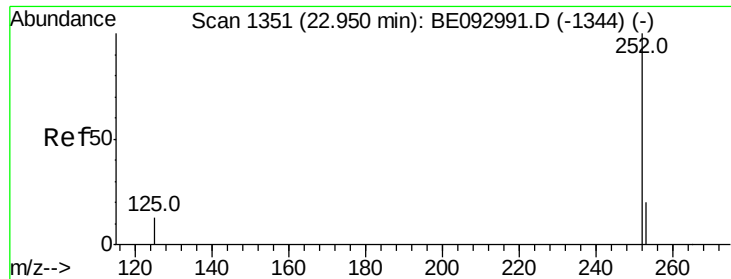


#34
Perylene-d12
Concen: 0.40 ng
RT: 23.70 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Lower	Upper
264	100		
260	27.3	21.0	31.4
265	30.6	24.6	36.8

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





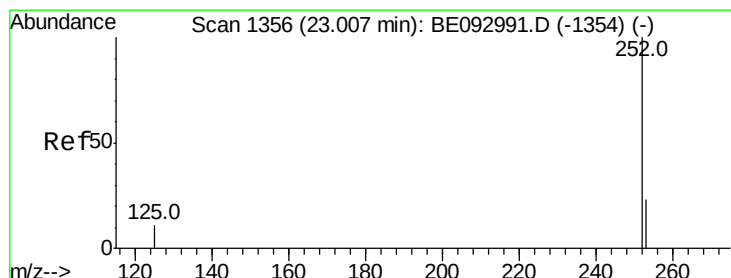
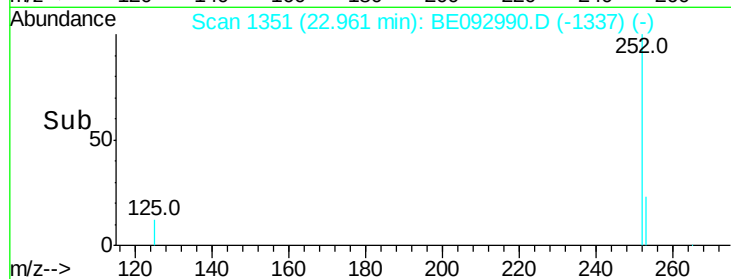
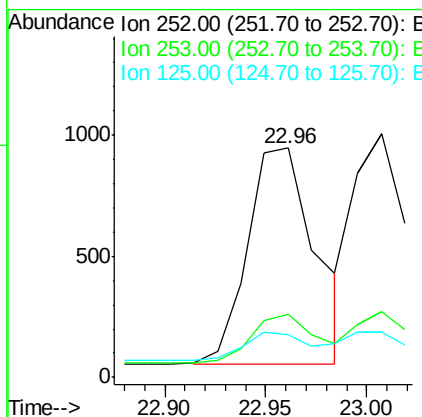
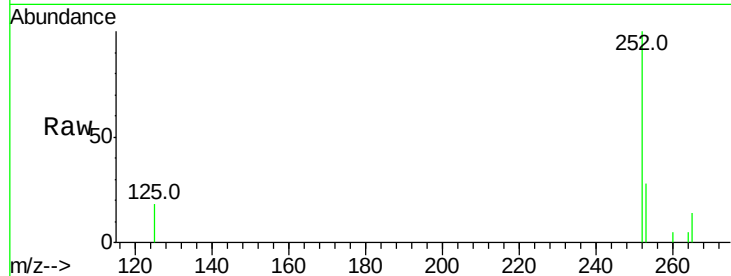
#35
Benzo(b)fluoranthene
Concen: 0.21 ng m
RT: 22.96 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	27.8	18.5	27.7#
125	18.5	13.4	20.0

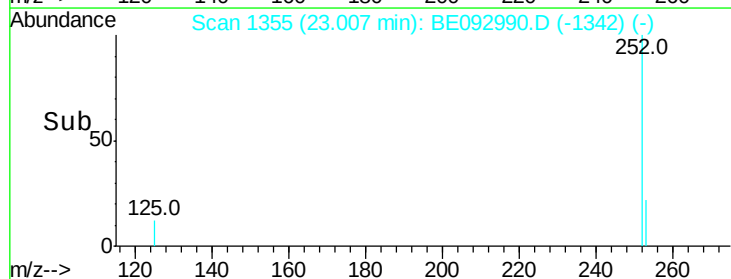
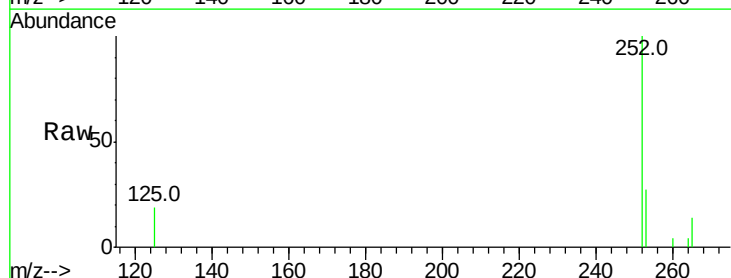
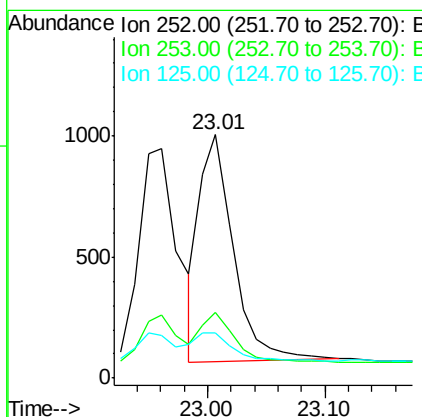
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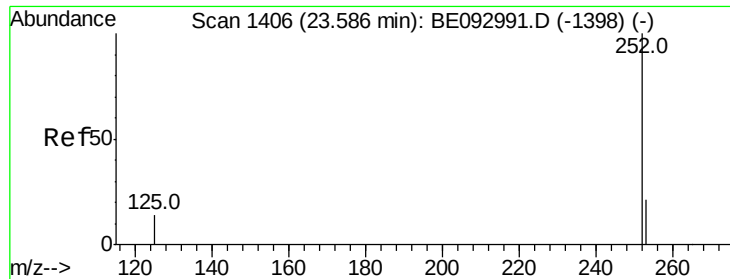
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#36
Benzo(k)fluoranthene
Concen: 0.19 ng
RT: 23.01 min Scan# 1355
Delta R.T. 0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.0	20.3	30.5
125	18.7	12.2	18.4#





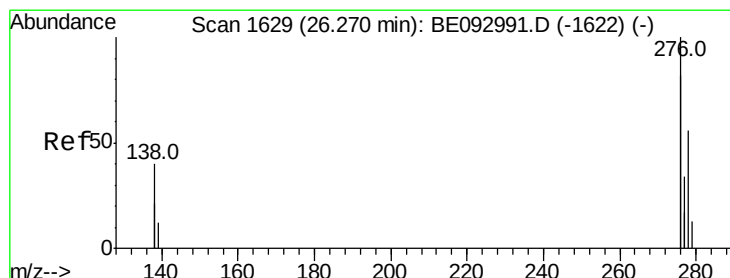
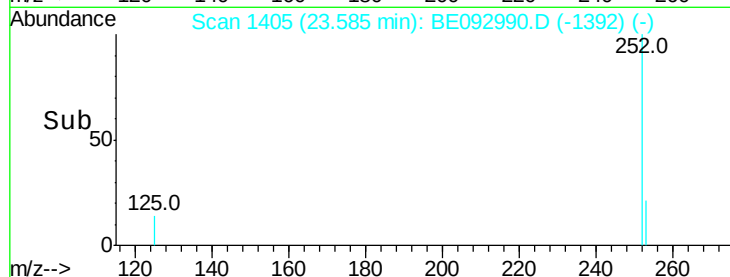
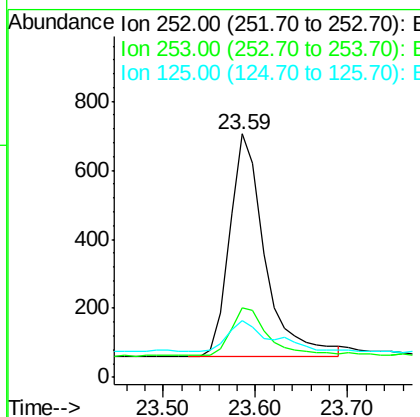
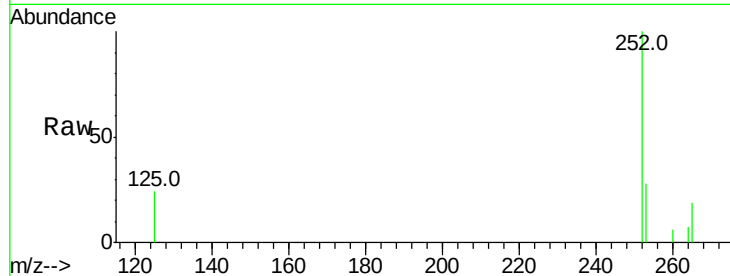
#37
Benzo(a)pyrene
Concen: 0.20 ng
RT: 23.59 min Scan# 1405
Delta R.T. 0.00 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	28.3	19.9	29.9
125	23.5	14.6	21.8

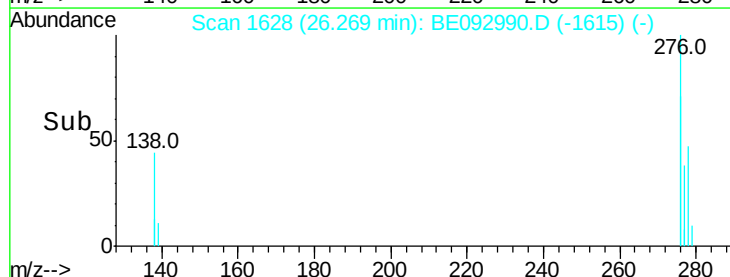
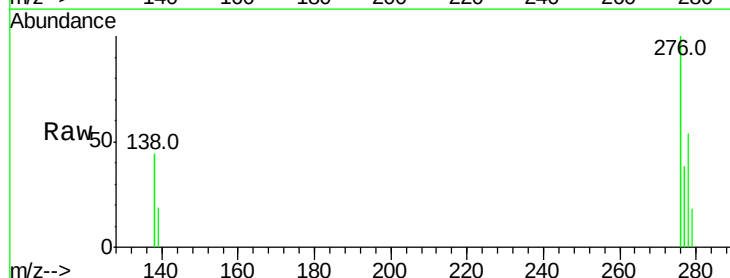
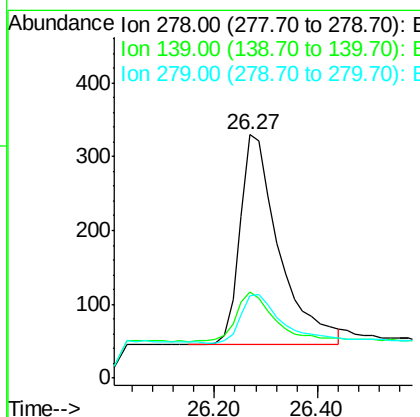
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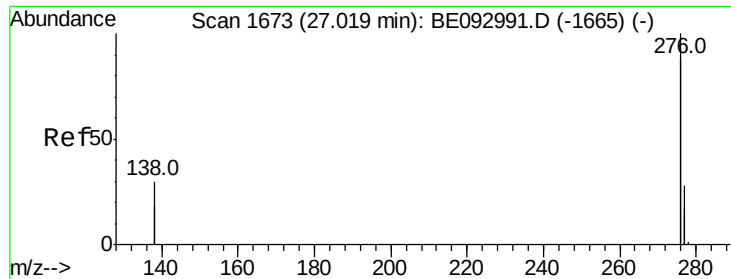
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#38
Dibenzo(a,h)anthracene
Concen: 0.19 ng
RT: 26.27 min Scan# 1628
Delta R.T. 0.02 min
Lab File: BE092990.D
Acq: 11 May 2017 11:22

Tgt Ion	Ratio	Lower	Upper
278	100		
139	35.5	21.4	32.0
279	33.9	22.2	33.2





#39

Benzo(a,h,i)perylene

Concen: 0.20 ng

RT: 27.02 min Scan# 1672

Delta R.T. 0.02 min

Lab File: BE092990.D

Acq: 11 May 2017 11:22

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.2

Tot Ion:	276	Resp:	7107
Ion Ratio	Lower	Upper	
276	100		
277	32.0	21.2	31.8#
138	33.8	24.5	36.7

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