

Data Path : Z:\HPCHEM1\BNA E\DATA\BE061416\
 Data File : BE091910.D
 Acq On : 14 Jun 2016 13:51
 Operator : UM/SJ
 Sample : SSTDICC005
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC005

Manual Integrations
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 6/15/2016 6:39:39 PM

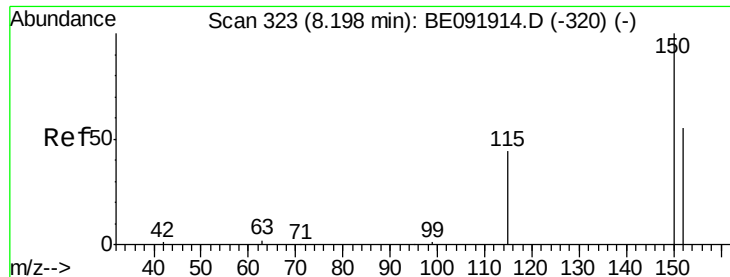
Quant Time: Jun 15 12:19:26 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE061416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 14 17:07:26 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	25751	5.00	ng	0.00
8) Naphthalene-d8	11.00	136	125249	5.00	ng	-0.02
15) Acenaphthene-d10	14.86	164	93574	5.00	ng	0.00
24) Phenanthrene-d10	17.60	188	198889	5.00	ng	0.00
31) Chrysene-d12	21.76	240	294226	5.00	ng	0.00
40) Perylene-d12	24.17	264	225583	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.72	112	29652	5.40	ng	-0.02
5) Phenol-d6	7.35	99	42422	6.24	ng	-0.02
9) Nitrobenzene-d5	9.37	82	46008	5.46	ng	-0.02
16) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng	
17) 2-Fluorobiphenyl	13.49	172	113120	3.98	ng	0.00
34) Terphenyl-d14	20.22	244	181264	3.46	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.47	88	16172	4.02	ng	88
3) n-Nitrosodimethylamine	3.80	42	24476	5.68	ng	83
6) bis(2-Chloroethyl)ether	7.61	93	39820	5.40	ng	97
7) n-Nitroso-di-n-propylamine	9.00	70	36921	6.35	ng	# 99
10) Nitrobenzene	9.40	77	49351	6.49	ng	# 99
11) bis(2-Chloroethoxy)methane	10.42	93	53038	4.17	ng	# 19
12) Naphthalene	11.04	128	126266	4.67	ng	# 94
13) Hexachlorobutadiene	11.34	225	20576	5.11	ng	100
14) 2-Methylnaphthalene	12.68	142	91404	5.24	ng	95
18) Acenaphthylene	14.56	152	485253	11.46	ng	# 60
19) 2,6-Dinitrotoluene	14.44	165	99661	22.19	ng	# 40
20) Acenaphthene	14.92	154	126226	4.88	ng	# 1
22) Fluorene	15.90	166	132443	4.18	ng	100
23) 4-Chlorophenyl-phenylether	15.90	204	62631	4.03	ng	97
25) 4-Bromophenyl-phenylether	16.80	248	38769	5.43	ng	97
26) Hexachlorobenzene	16.92	284	37524	5.13	ng	97
27) Pentachlorophenol	17.25	266	18230	6.54	ng	# 79
28) Phenanthrene	17.64	178	232687	5.05	ng	99
29) Anthracene	17.73	178	228610	5.57	ng	100
30) Fluoranthene	19.65	202	1047202	21.05	ng	# 86
33) Pyrene	20.02	202	1070717	14.42	ng	# 79
35) Benzo(a)anthracene	21.73	228	220124m	0.52	ng	
36) 3,3'-Dichlorobenzidine	21.67	252	41953	2.04	ng	# 54
37) Chrysene	21.79	228	302746m	1.01	ng	
38) Bis(2-ethylhexyl)phthalate	21.67	149	241510	5.73	ng	# 100
39) Indeno(1,2,3-cd)pyrene	26.68	276	1192218	13.30	ng	98
41) Benzo(b)fluoranthene	23.43	252	288233	5.23	ng	98
42) Benzo(k)fluoranthene	23.48	252	270790	4.73	ng	97
43) Benzo(a)pyrene	24.06	252	266753	5.16	ng	95
44) Dibenzo(a,h)anthracene	26.72	278	250186	5.19	ng	98
45) Benzo(g,h,i)perylene	27.47	276	1014427	20.08	ng	99

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



#1

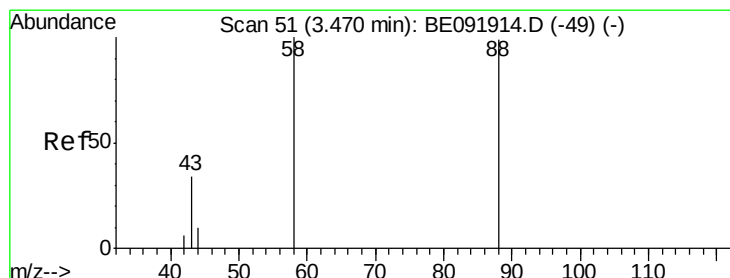
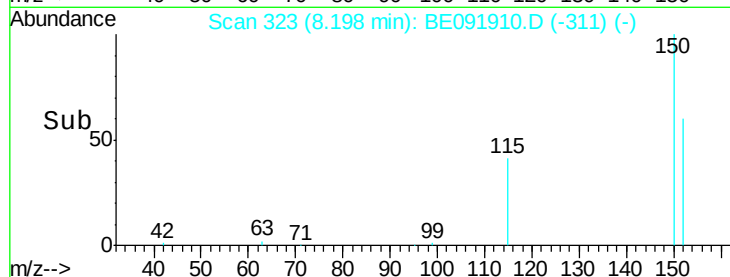
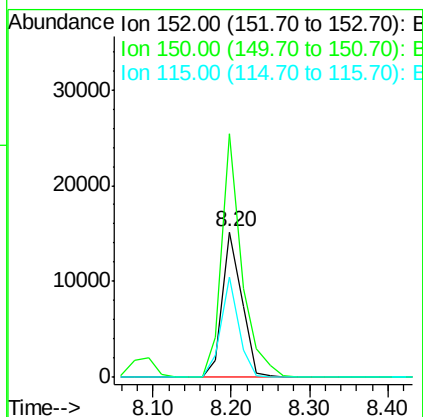
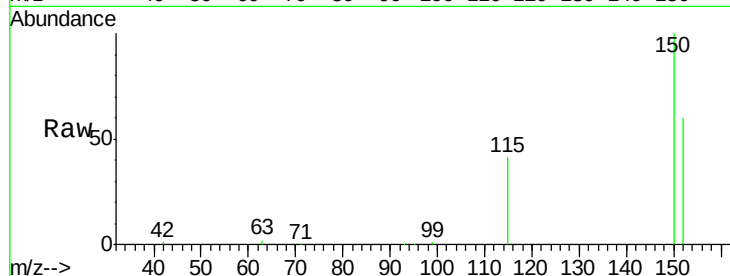
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.20 min Scan# 323
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
152	100		
150	167.2	123.9	185.9
115	69.2	48.3	72.5

Manual Integrations
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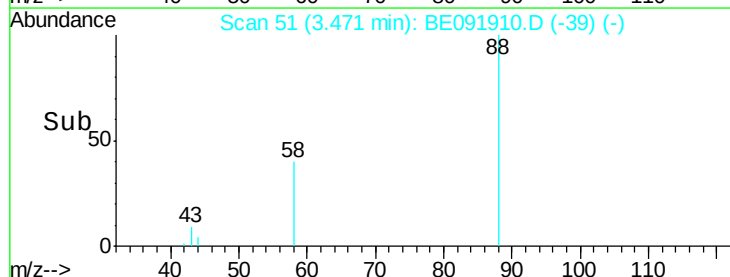
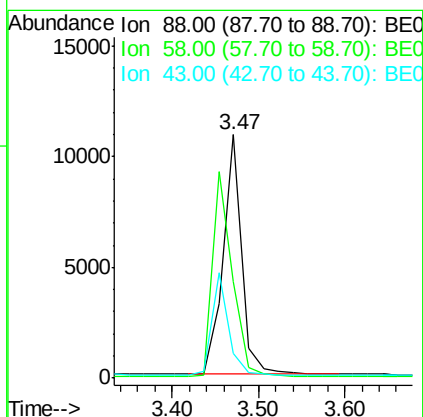
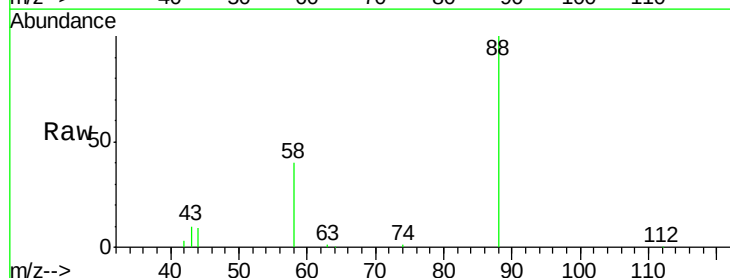
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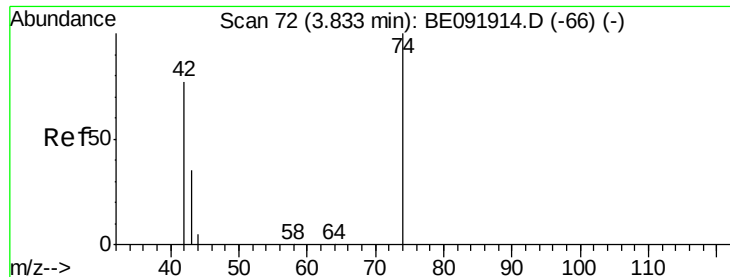


#2

1,4-Dioxane
Concen: 4.02 ng
RT: 3.47 min Scan# 51
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
88	100		
58	92.5	63.0	94.4
43	39.2	29.1	43.7





#3

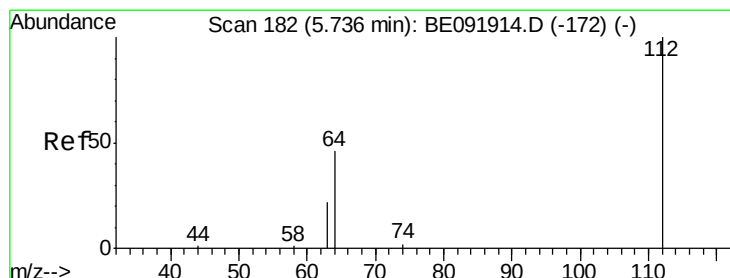
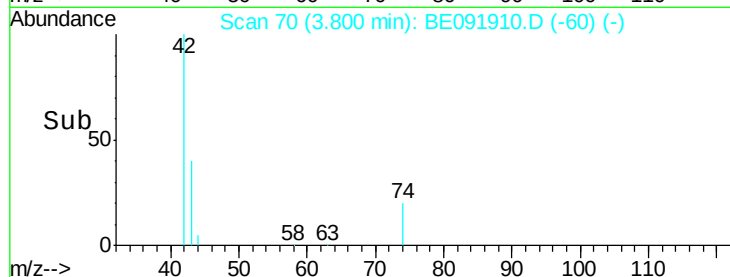
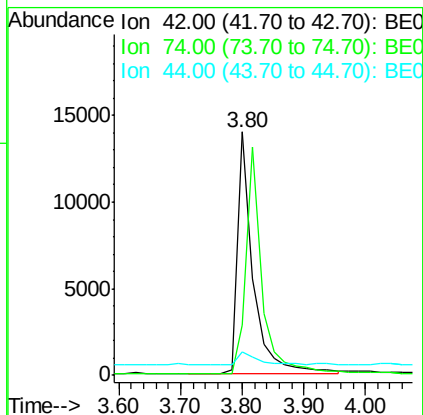
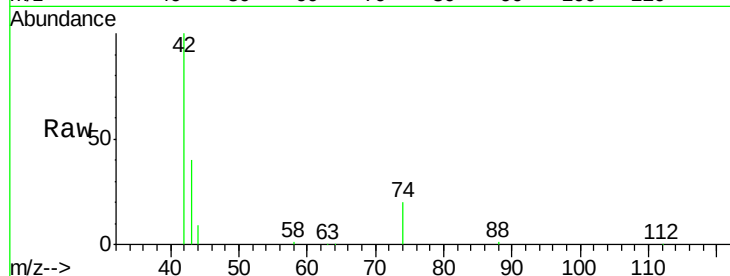
n-Nitrosodimethylamine
Concen: 5.68 ng
RT: 3.80 min Scan# 70
Delta R.T. -0.03 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
42	100		
74	97.3	93.4	140.0
44	6.6	5.0	7.6

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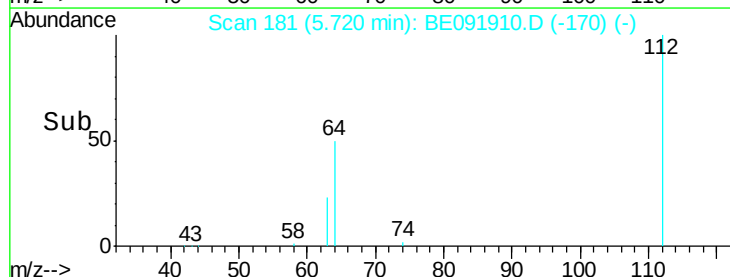
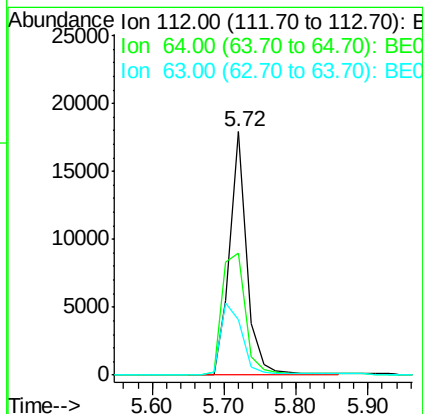
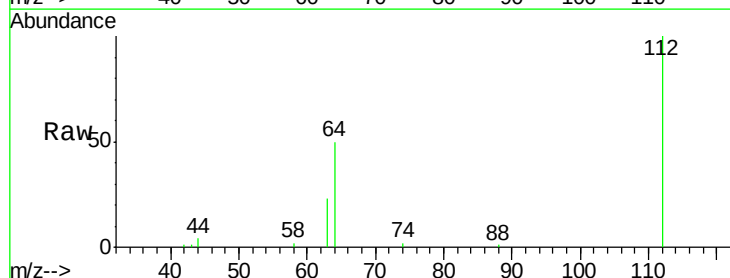
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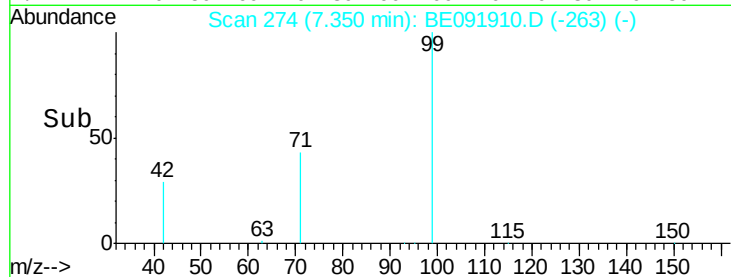
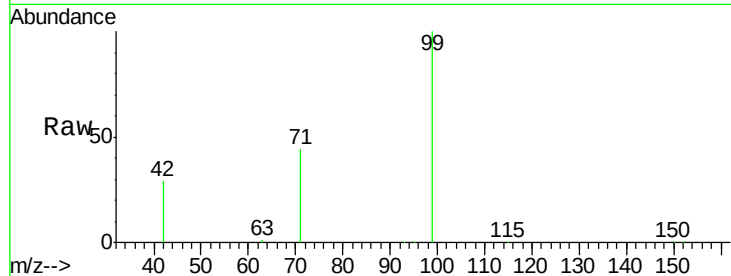
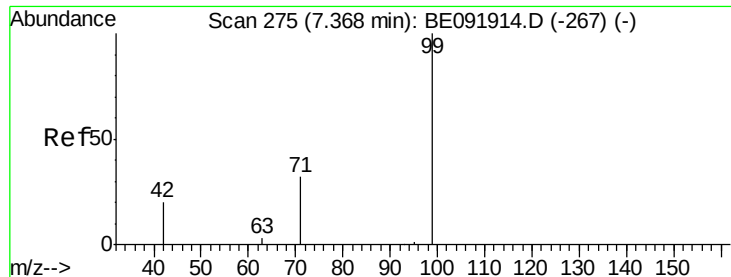


#4

2-Fluorophenol
Concen: 5.40 ng
RT: 5.72 min Scan# 181
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.5	53.7	80.5
63	36.7	29.5	44.3





#5

Phenol-d6

Concen: 6.24 ng

RT: 7.35 min Scan# 274

Delta R.T. -0.02 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Tot Ion:	99	Resp:	42422
Ion	Ratio	Lower	Upper
99	100		
42	25.9	19.6	29.4
71	35.6	28.1	42.1

Instrument :

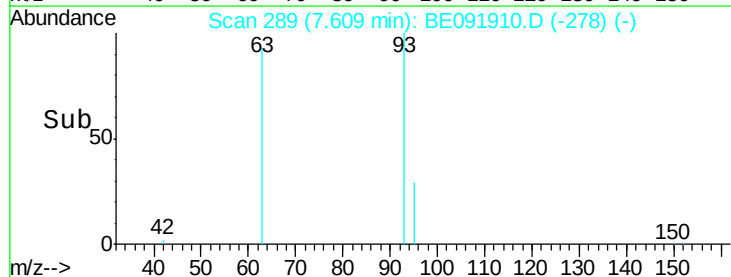
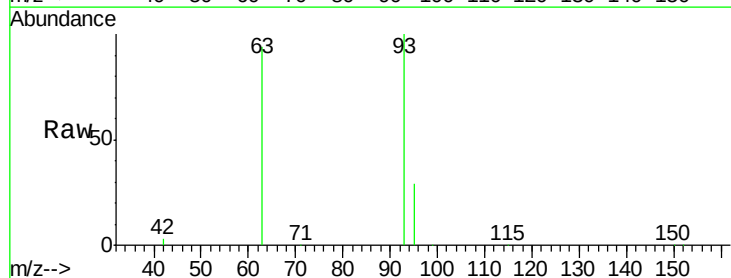
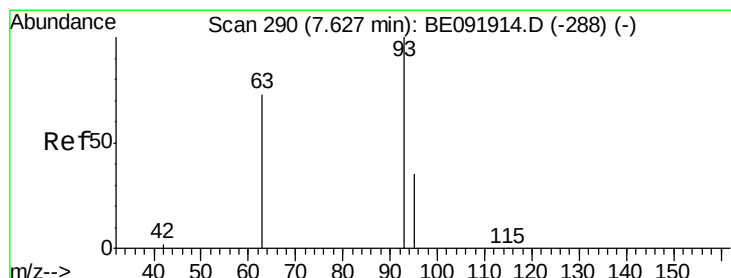
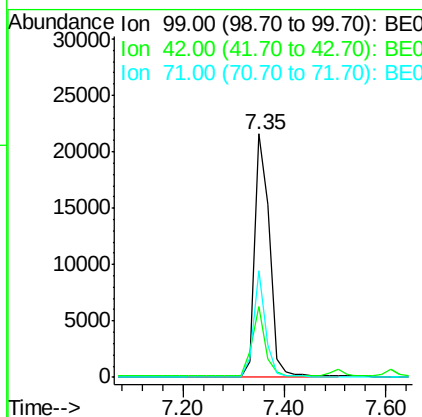
BNA_E

ClientSampleId :

SSTDIC005

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 5.40 ng

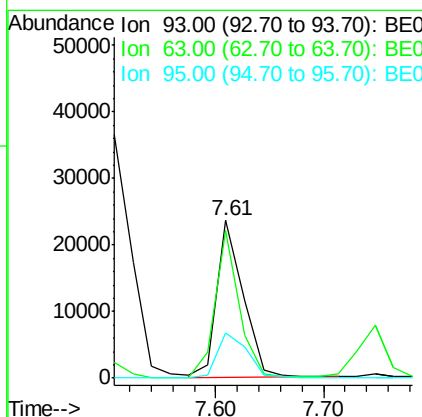
RT: 7.61 min Scan# 289

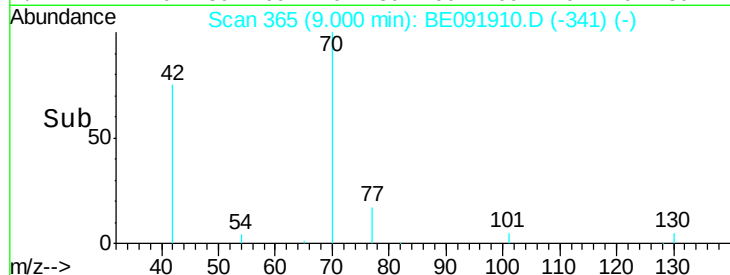
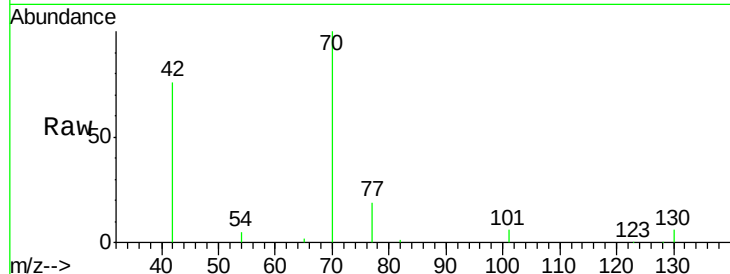
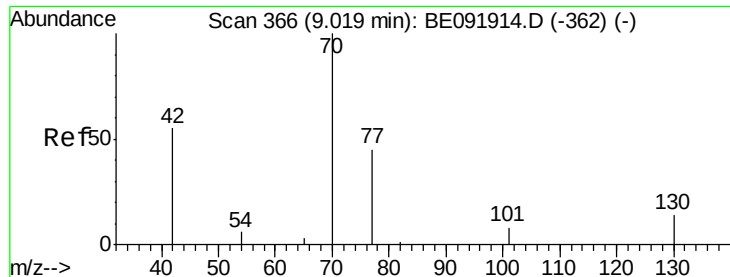
Delta R.T. -0.02 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Tgt Ion:	93	Resp:	39820
Ion	Ratio	Lower	Upper
93	100		
63	86.4	66.2	99.4
95	32.3	25.5	38.3





#7

n-Nitroso-di-n-propylamine

Concen: 6.35 ng

RT: 9.00 min Scan# 365

Delta R.T. -0.02 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Instrument :

BNA_E

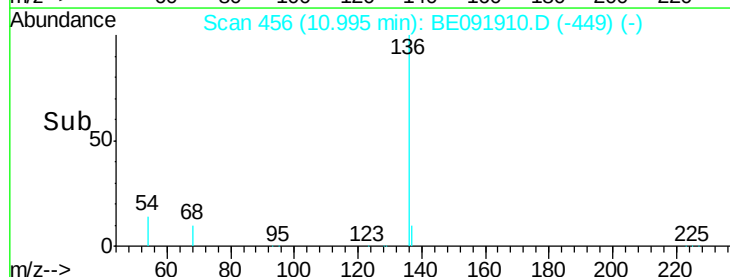
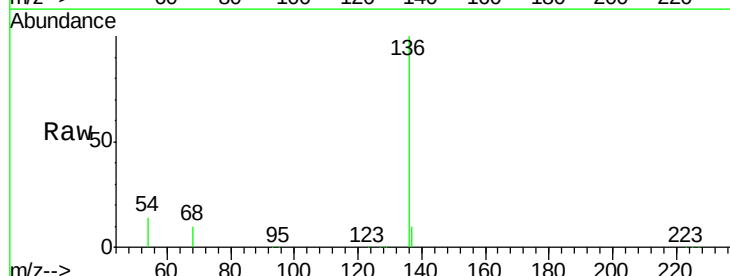
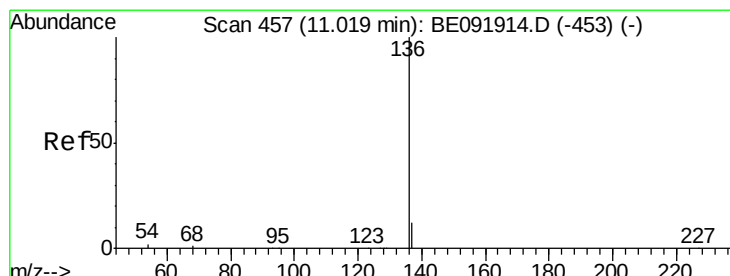
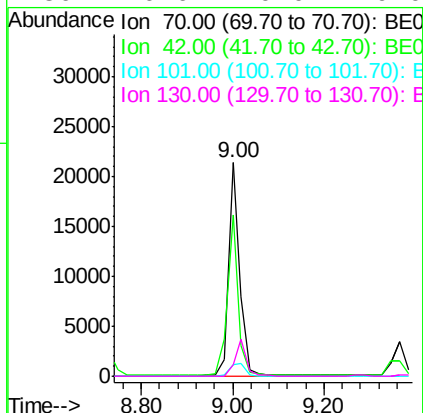
ClientSampleId :

SSTDIC005

Tot Ion	Ion	Ratio	Lower	Upper
36921	70	100		
	42	73.7	58.4	87.6
	101	8.0	6.4	9.6
	130	16.6	0.0	0.0#

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#8

Naphthalene-d8

Concen: 5.00 ng

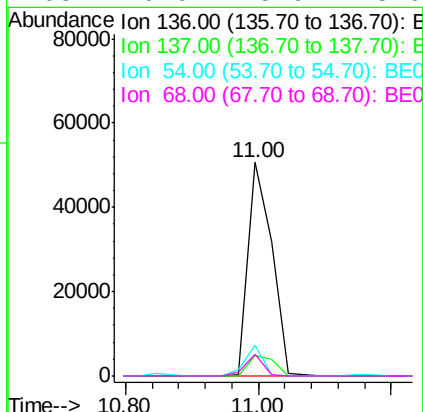
RT: 11.00 min Scan# 456

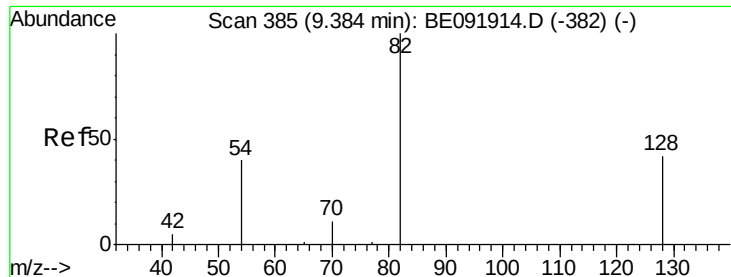
Delta R.T. -0.02 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Tgt Ion	Ion	Ratio	Lower	Upper
125249	136	100		
	137	9.7	8.3	12.5
	54	14.3	8.2	12.4#
	68	10.0	5.9	8.9#





#9

Nitrobenzene-d5

Concen: 5.46 ng

RT: 9.37 min Scan# 384

Delta R.T. -0.02 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Instrument :

BNA_E

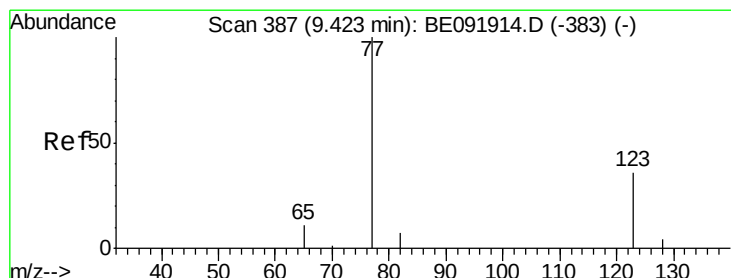
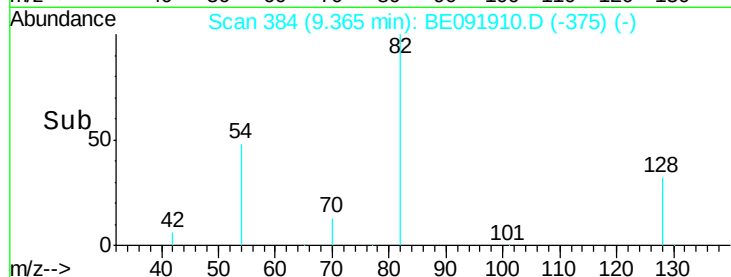
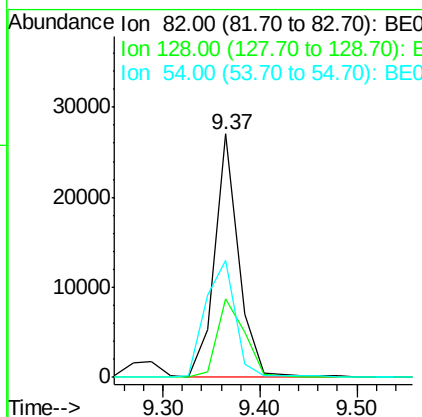
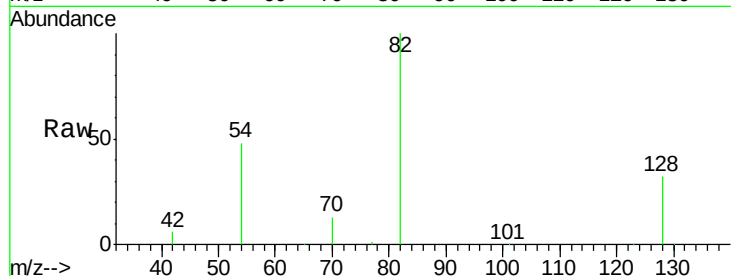
ClientSampleId :

SSTDIC005

Tot Ion:	82	Resp:	46008
Ion Ratio	Lower	Upper	
82	100		
128	32.1	39.5	59.3#
54	47.8	30.3	45.5#

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#10

Nitrobenzene

Concen: 6.49 ng

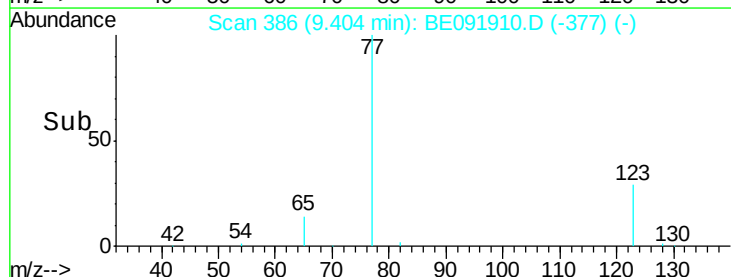
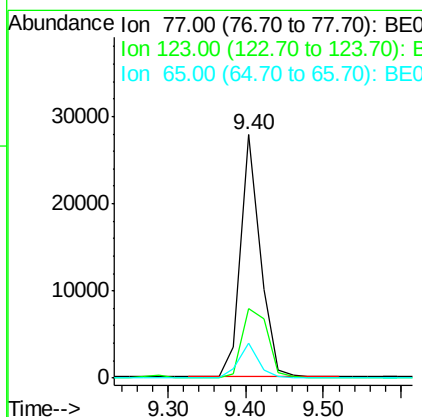
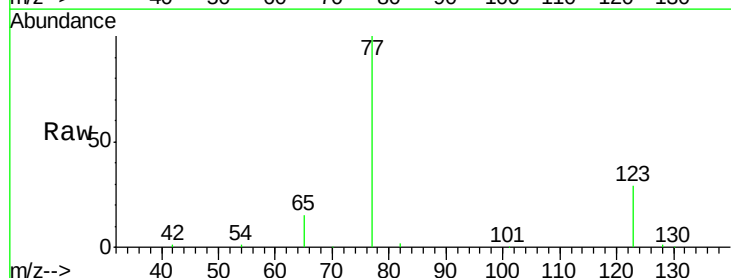
RT: 9.40 min Scan# 386

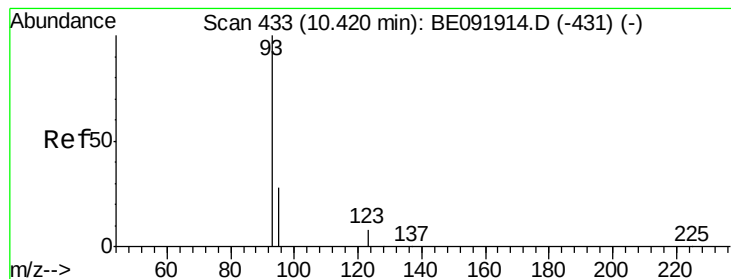
Delta R.T. -0.02 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Tgt Ion:	77	Resp:	49351
Ion Ratio	Lower	Upper	
77	100		
123	37.5	0.0	0.0#
65	14.2	11.1	16.7





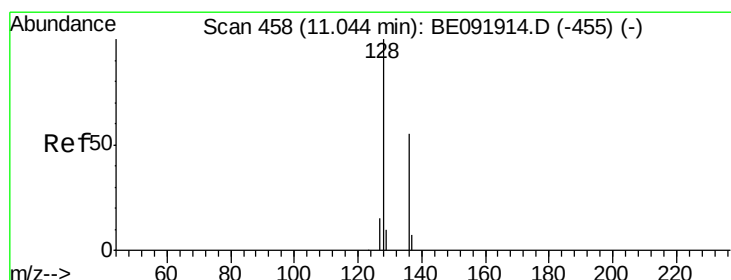
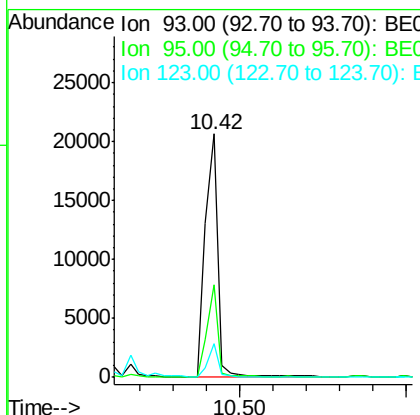
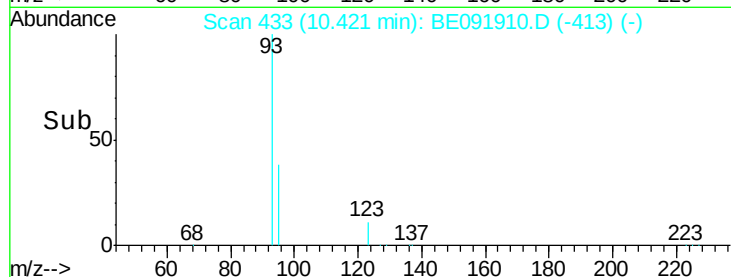
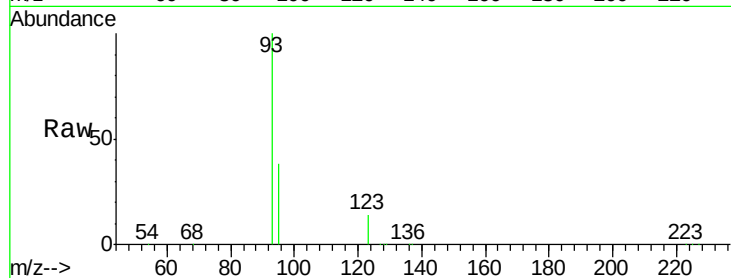
#11
bis(2-Chloroethoxy)methane
Concen: 4.17 ng
RT: 10.42 min Scan# 433
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
93	100		
95	32.6	57.6	86.4#
123	10.6	100.2	150.4#

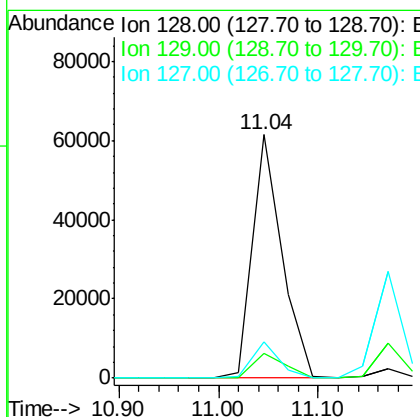
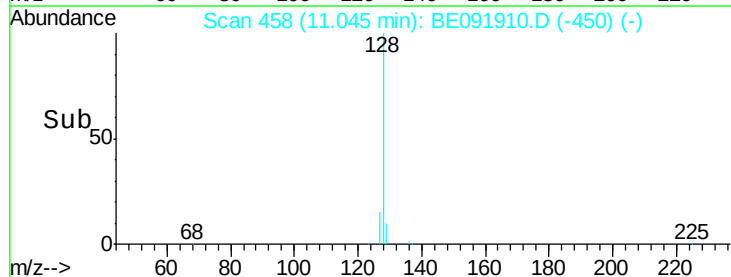
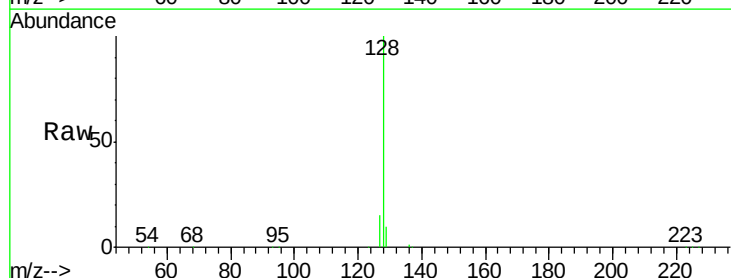
Manual Integrations
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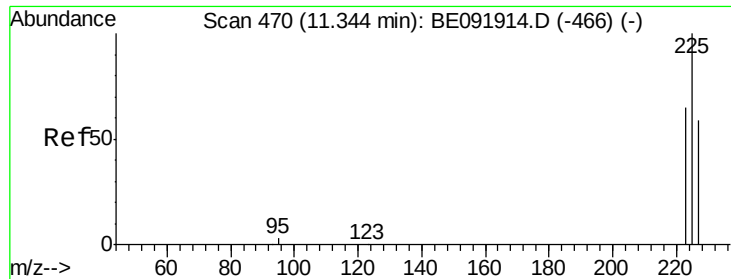
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#12
Naphthalene
Concen: 4.67 ng
RT: 11.04 min Scan# 458
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.0	10.4	15.6#
127	14.6	10.2	15.2





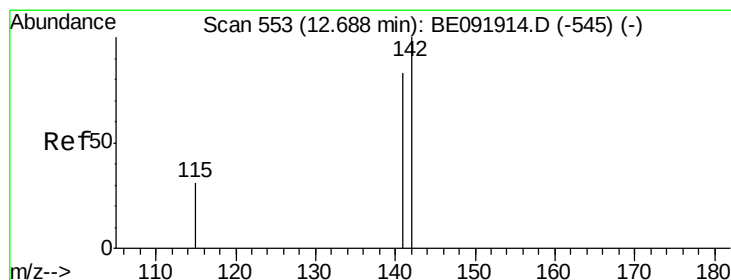
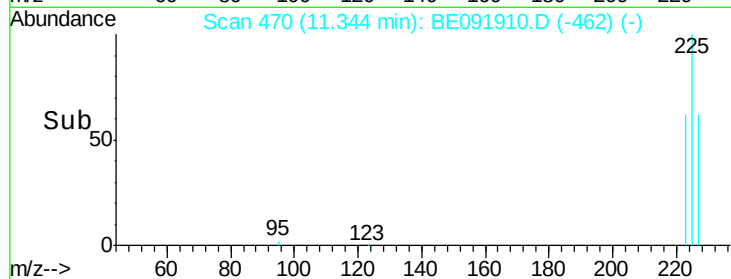
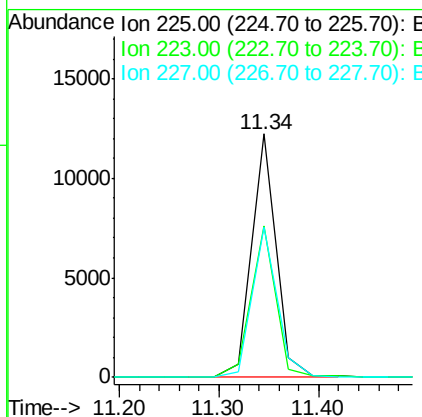
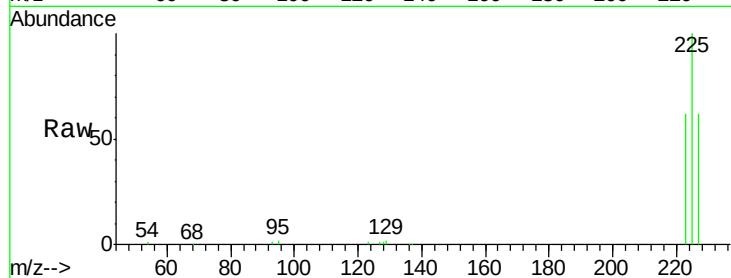
#13
Hexachlorobutadiene
Concen: 5.11 ng
RT: 11.34 min Scan# 470
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.8	74.8
227	63.3	50.6	75.8

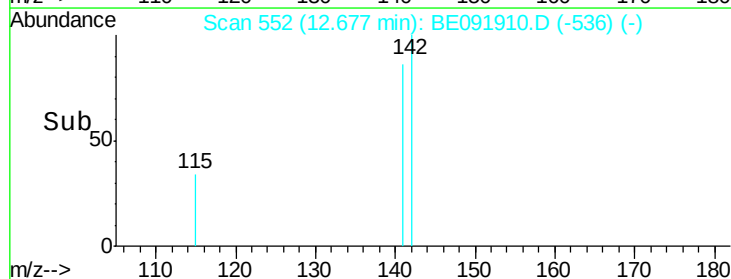
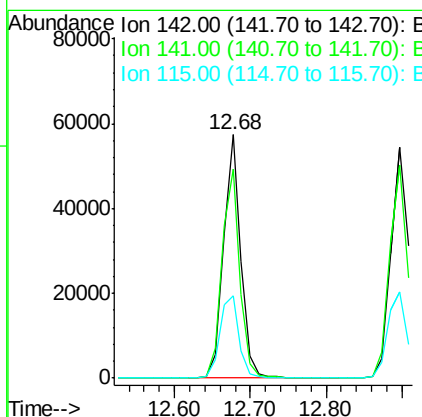
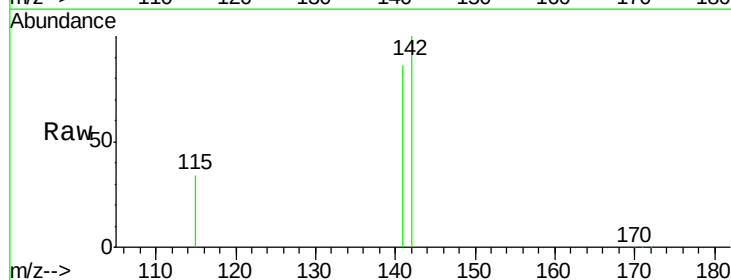
Manual Integrations
APPROVED

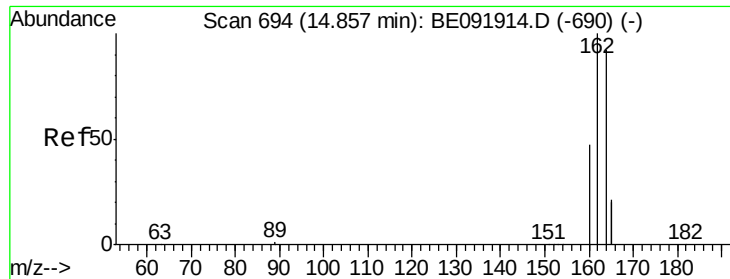
sohil
6/15/2016 6:39:39 PM



#14
2-Methylnaphthalene
Concen: 5.24 ng
RT: 12.68 min Scan# 552
Delta R.T. -0.01 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.8	71.9	107.9
115	33.9	29.9	44.9





#15

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.86 min Scan# 694

Delta R.T. -0.00 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

Tot Ion:164 Resp: 93574

Ion Ratio Lower Upper

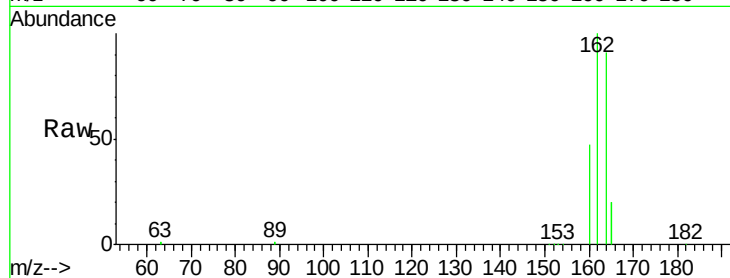
164 100

162 110.4 71.8 107.8#

160 51.7 28.0 42.0#

Manual Integrations
APPROVED

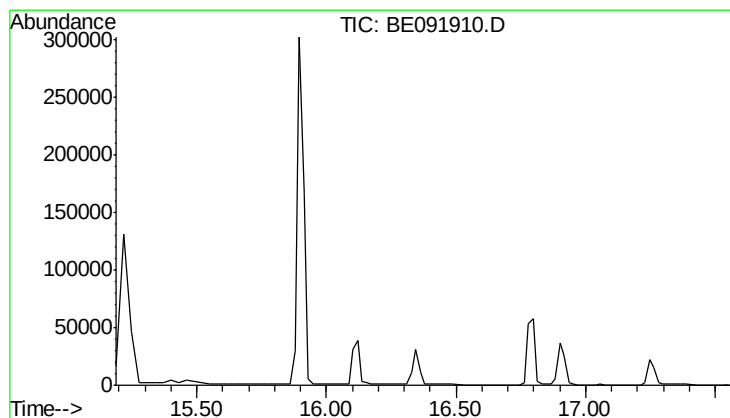
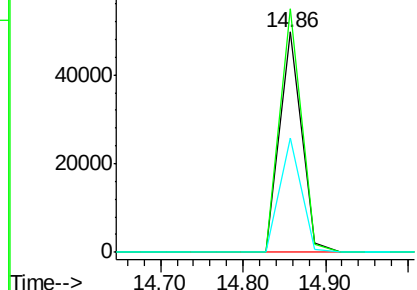
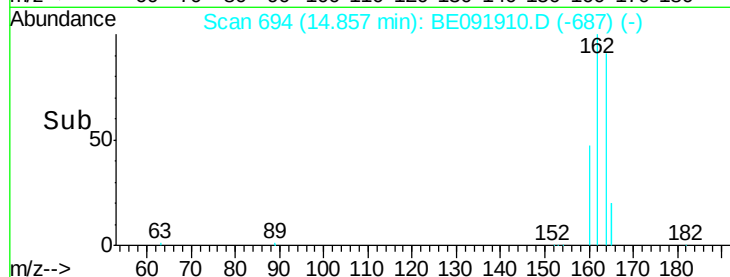
sohil
6/15/2016 6:39:39 PM



Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#16

2,4,6-Tribromophenol

Concen: 0.00 ng

Expected RT: 16.36 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

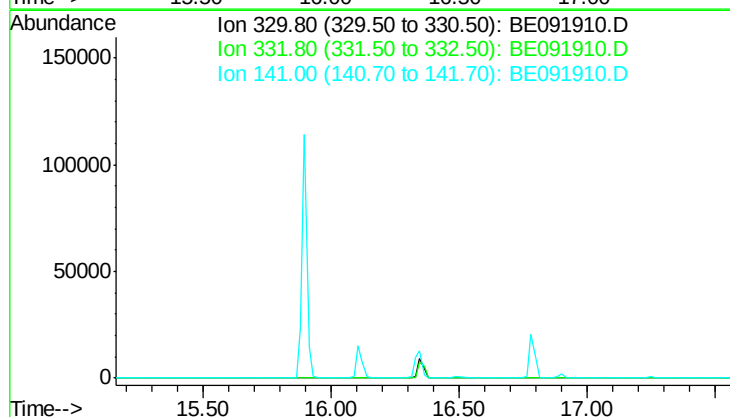
Tgt Ion: 330

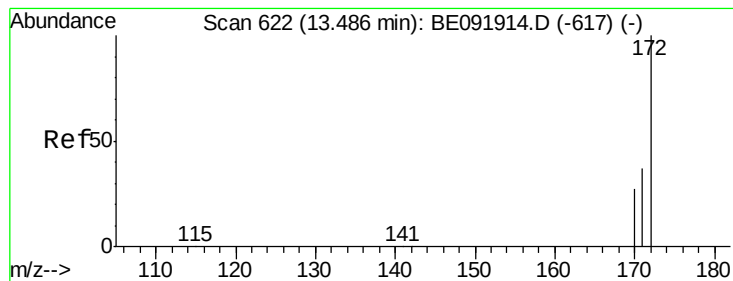
Sig Exp Ratio

330 100

332 96.3

141 173.0





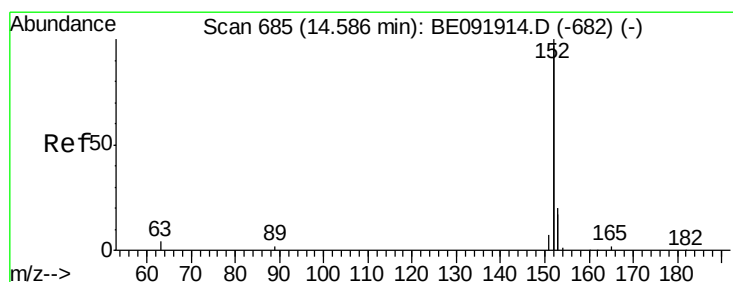
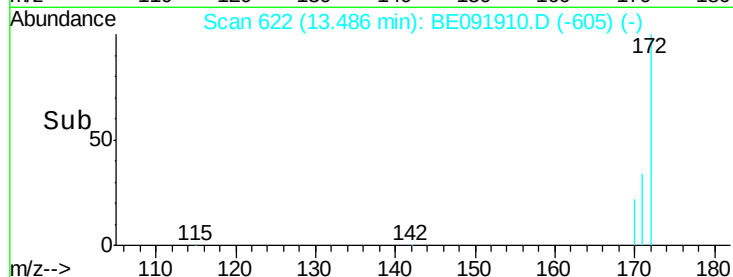
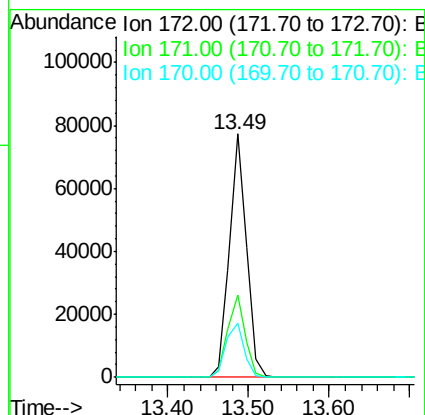
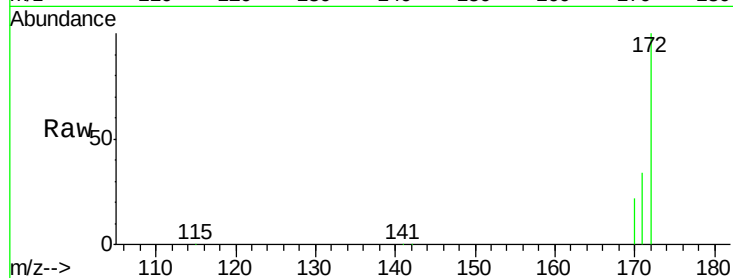
#17
2-Fluorobiphenyl
Concen: 3.98 ng
RT: 13.49 min Scan# 622
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampled :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.7	24.3	36.5
170	22.0	14.9	22.3

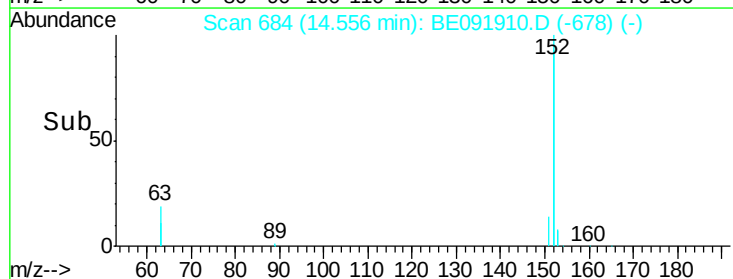
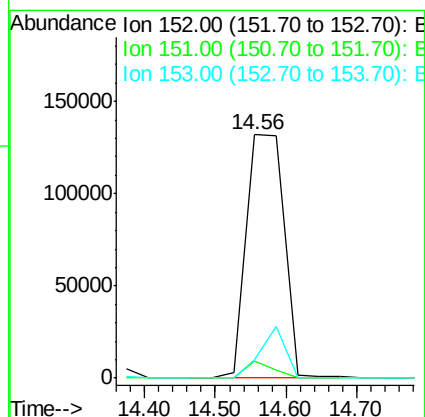
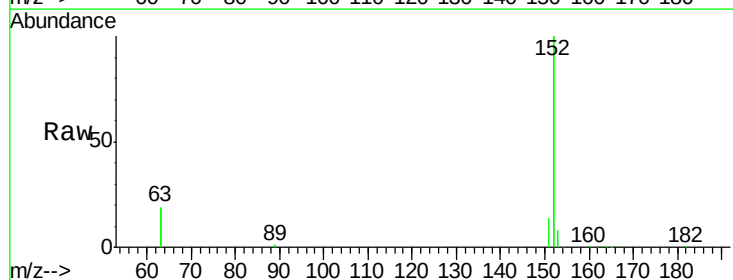
Manual Integrations
APPROVED

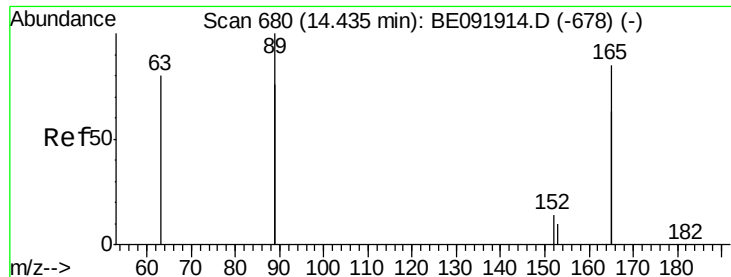
sohil
6/15/2016 6:39:39 PM



#18
Acenaphthylene
Concen: 11.46 ng
RT: 14.56 min Scan# 684
Delta R.T. -0.03 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
152	100		
151	5.1	19.4	29.2#
153	0.0	14.4	21.6#





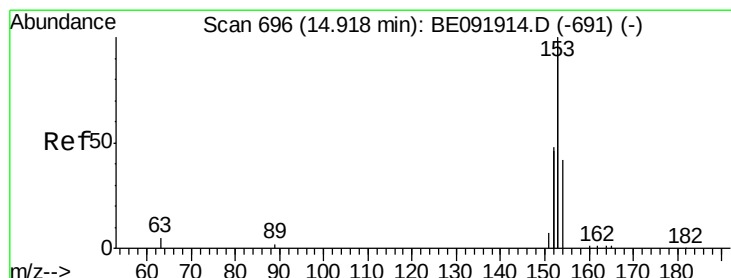
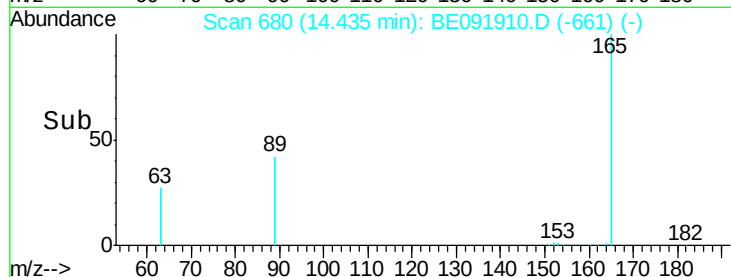
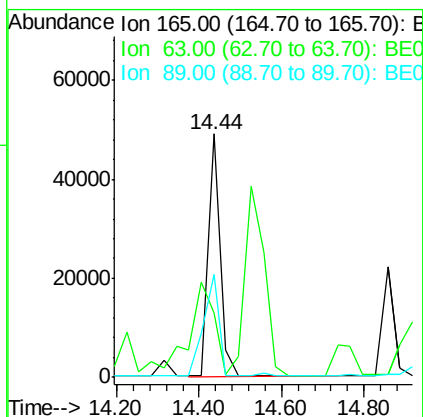
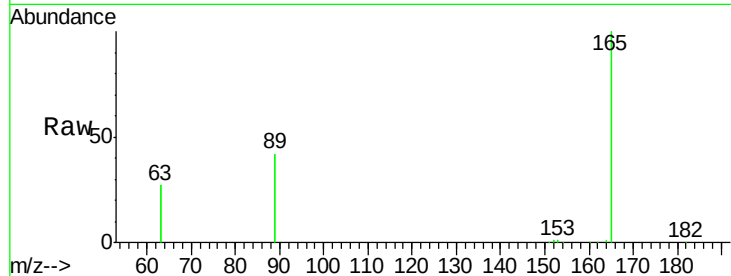
#19
2,6-Dinitrotoluene
Concen: 22.19 ng
RT: 14.44 min Scan# 680
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
165	100		
63	0.0	65.9	98.9#
89	53.2	59.1	88.7#

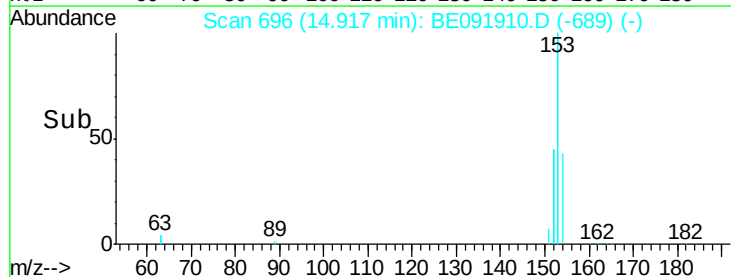
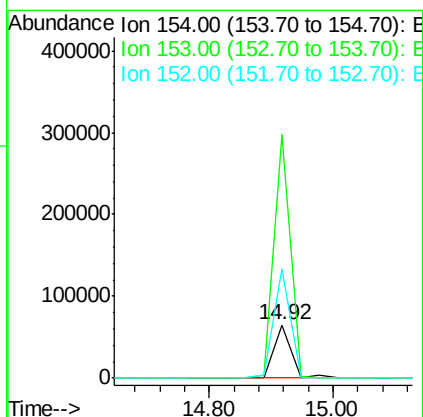
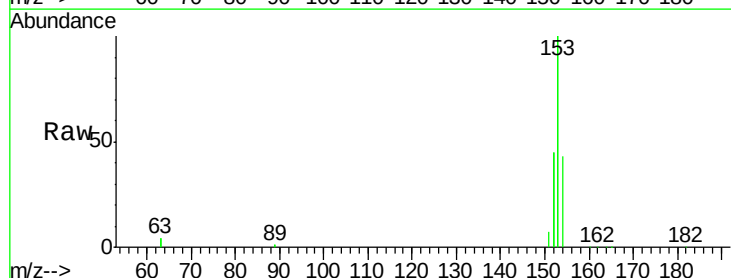
Manual Integrations
APPROVED

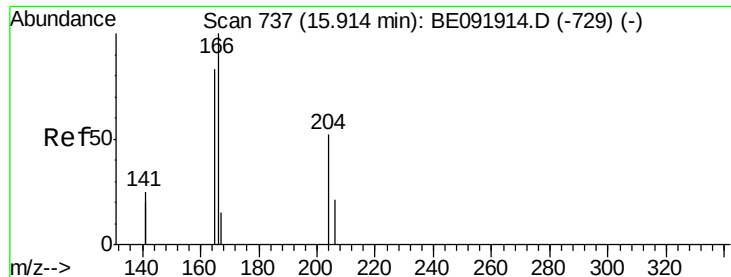
sohil
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#20
Acenaphthene
Concen: 4.88 ng
RT: 14.92 min Scan# 696
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
154	100		
153	434.4	88.1	132.1#
152	198.9	44.2	66.2#





#22

Fluorene

Concen: 4.18 ng

RT: 15.90 min Scan# 736

Delta R.T. -0.02 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Instrument :

BNA_E

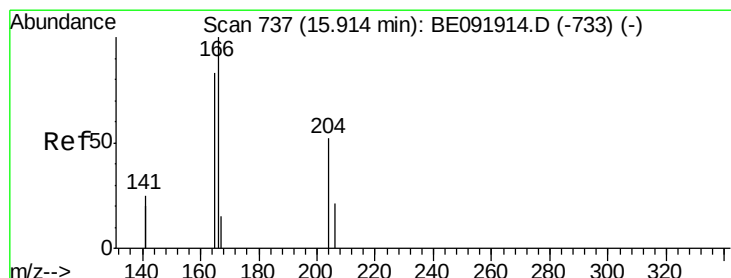
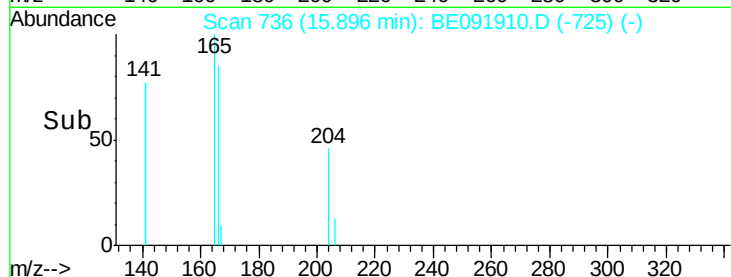
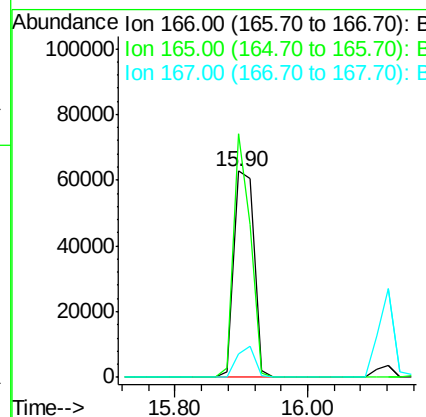
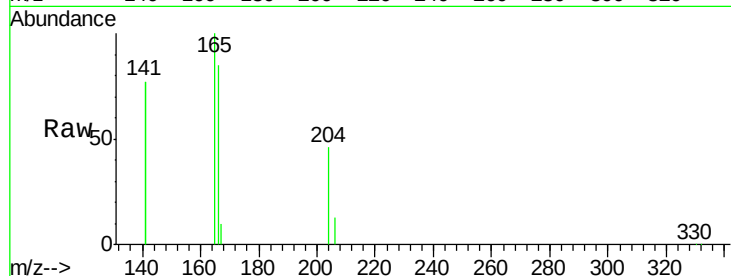
ClientSampled :

SSTDIC005

Manual Integrations
APPROVED

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Tot Ion:	166	Resp:	132443
Ion Ratio	Lower	Upper	
166	100		
165	98.6	78.6	117.8
167	13.7	10.8	16.2



#23

4-Chlorophenyl-phenylether

Concen: 4.03 ng

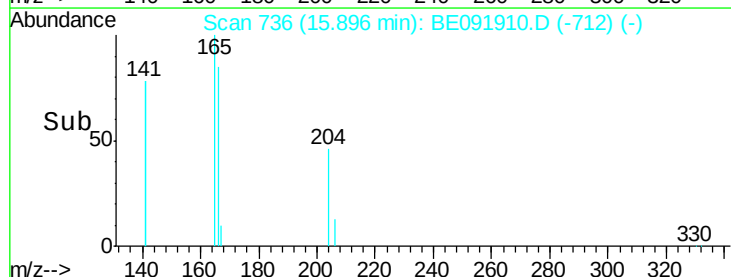
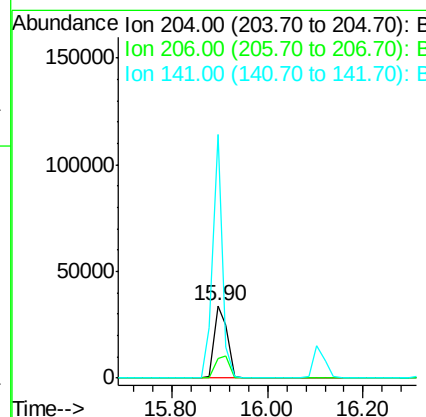
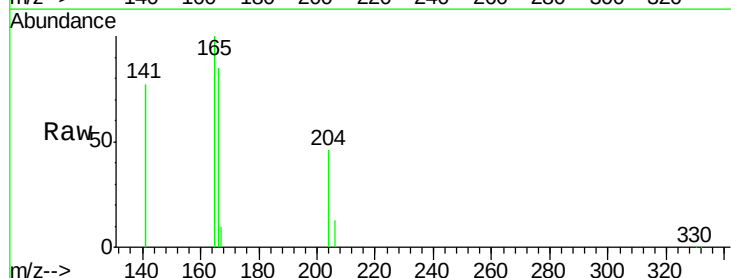
RT: 15.90 min Scan# 736

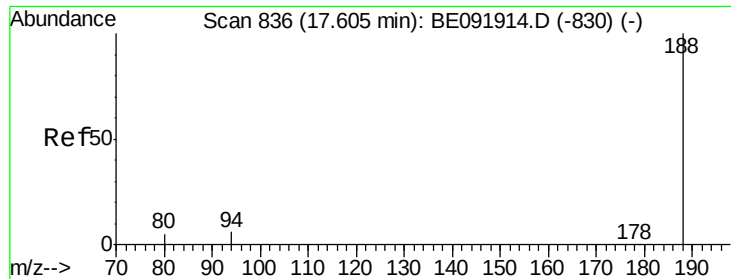
Delta R.T. -0.02 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Tgt Ion:	204	Resp:	62631
Ion Ratio	Lower	Upper	
204	100		
206	33.9	27.8	41.6
141	252.8	197.6	296.4





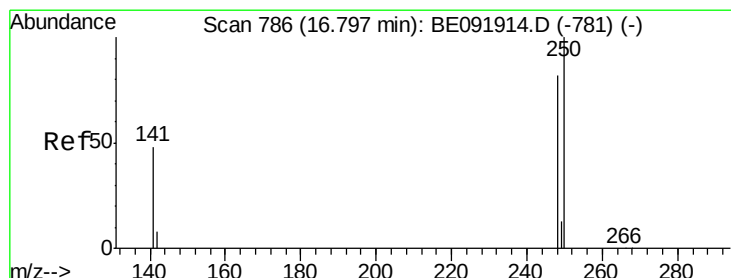
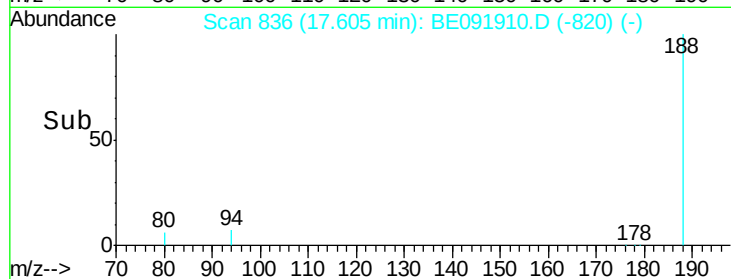
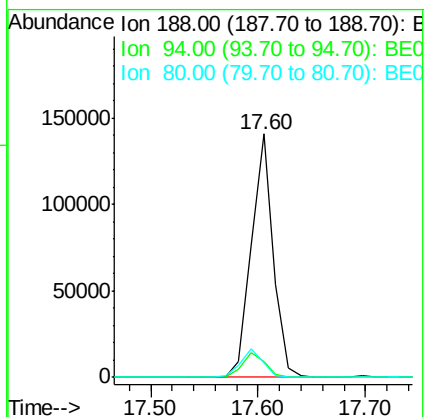
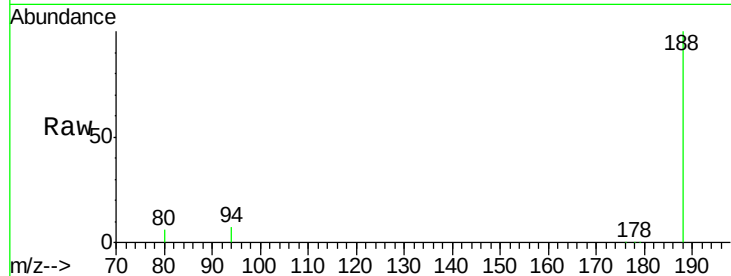
#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.60 min Scan# 836
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	6.7	4.1	6.1#
80	5.9	3.4	5.2#

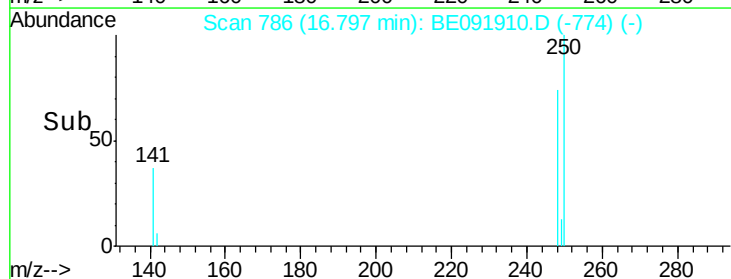
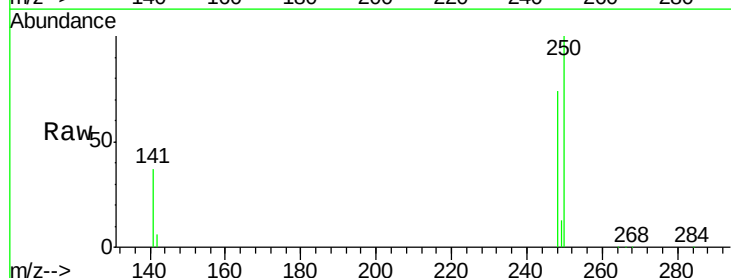
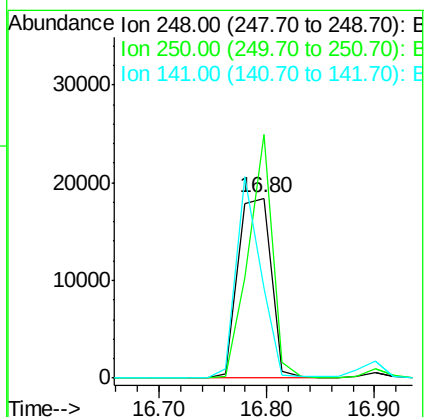
Manual Integrations
APPROVED

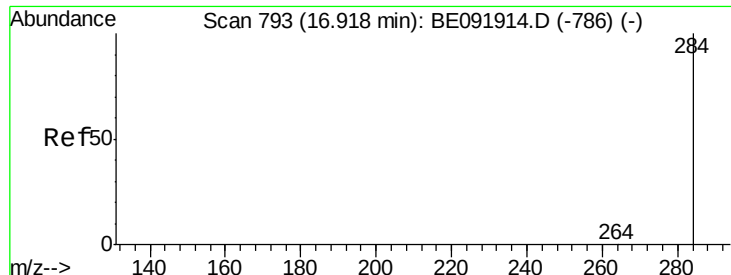
sohil
6/15/2016 6:39:39 PM



#25
4-Bromophenyl-phenylether
Concen: 5.43 ng
RT: 16.80 min Scan# 786
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	98.8	75.7	113.5
141	82.9	64.6	97.0





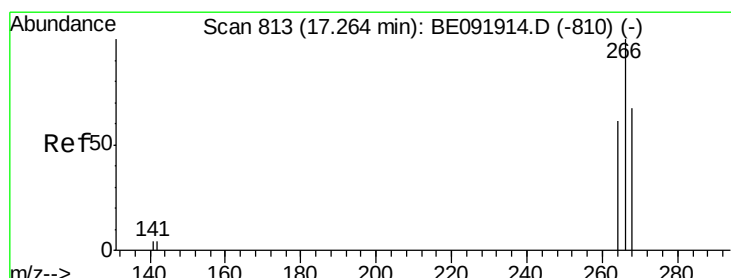
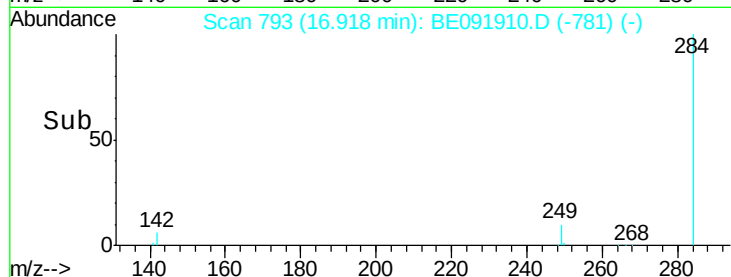
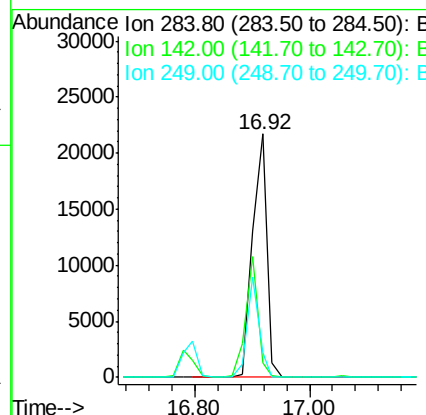
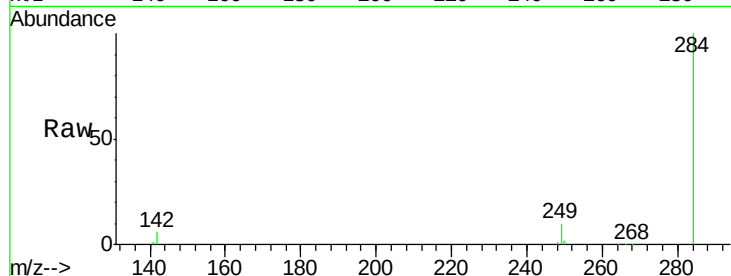
#26
Hexachlorobenzene
Concen: 5.13 ng
RT: 16.92 min Scan# 793
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
284	100		
142	41.4	31.4	47.2
249	33.5	25.3	37.9

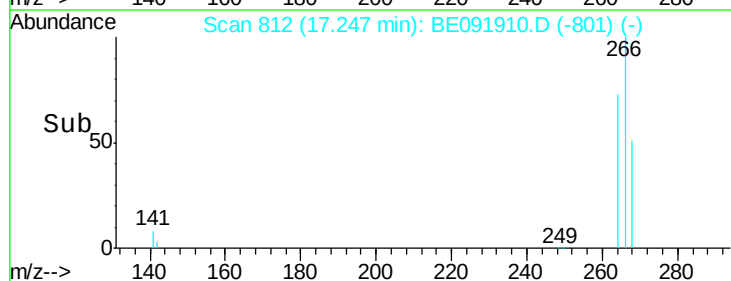
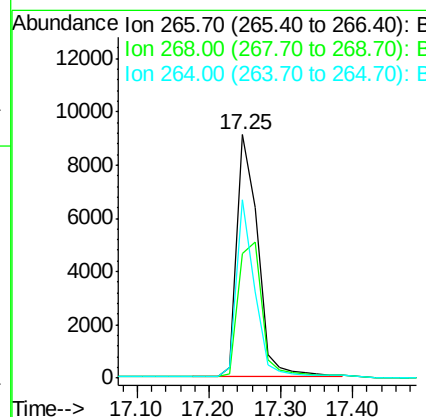
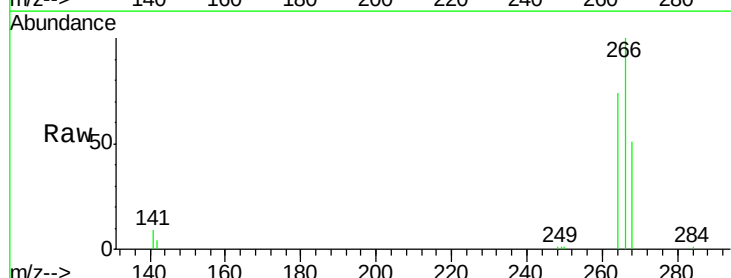
Manual Integrations
APPROVED

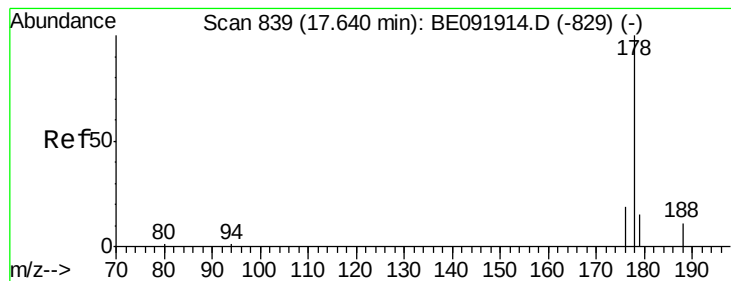
sohil
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#27
Pentachlorophenol
Concen: 6.54 ng
RT: 17.25 min Scan# 812
Delta R.T. -0.02 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
266	100		
268	51.1	60.5	90.7#
264	73.5	51.0	76.4





#28

Phenanthrene

Concen: 5.05 ng

RT: 17.64 min Scan# 839

Delta R.T. -0.00 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Instrument :

BNA_E

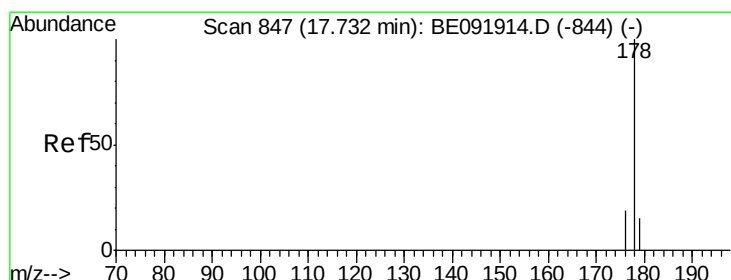
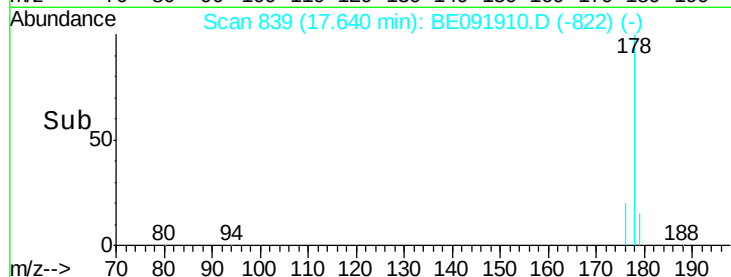
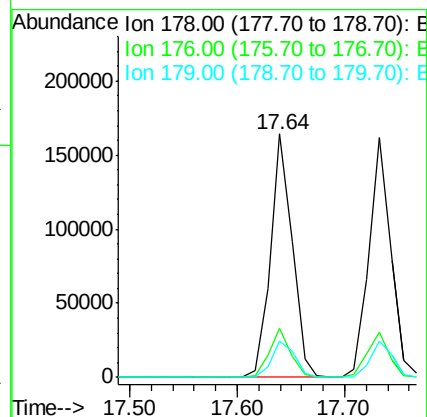
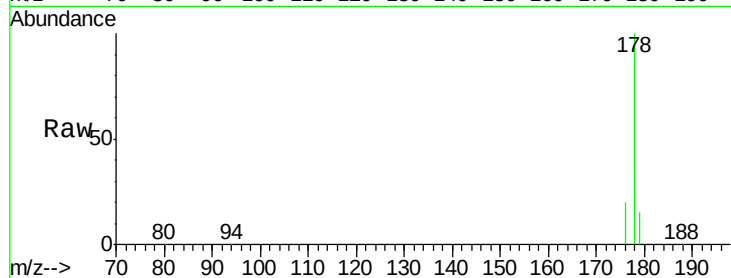
ClientSampleId :

SSTDIC005

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.5	12.9	19.3

Manual Integrations
APPROVED

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6/15/2016 6:39:39 PM



#29

Anthracene

Concen: 5.57 ng

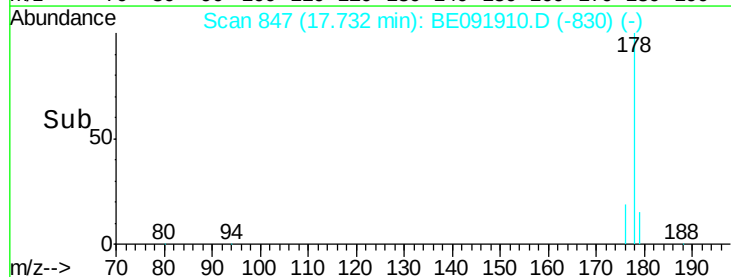
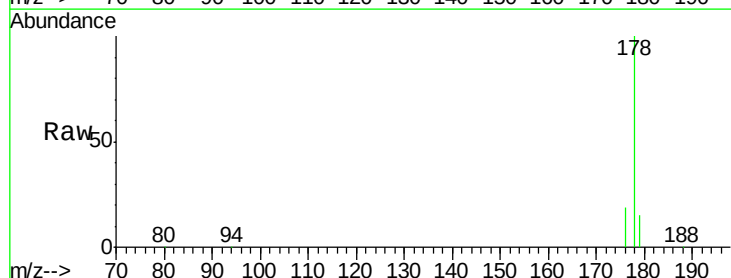
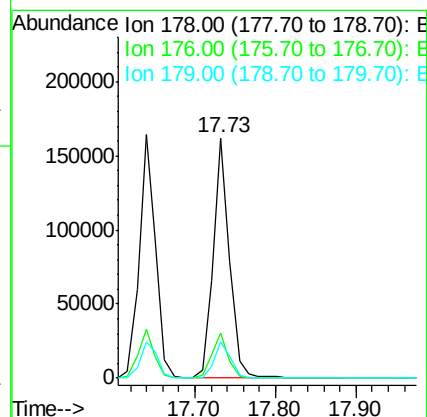
RT: 17.73 min Scan# 847

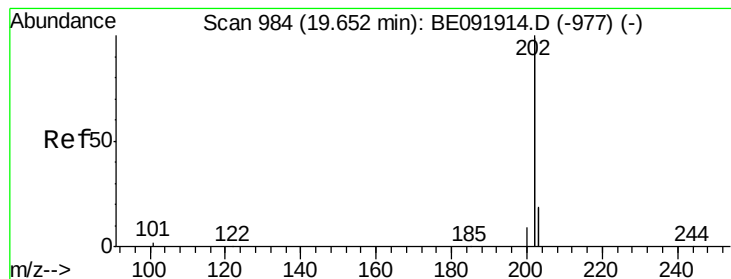
Delta R.T. -0.00 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.3	12.1	18.1





#30

Fluoranthene

Concen: 21.05 ng

RT: 19.65 min Scan# 984

Delta R.T. -0.00 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Instrument :

BNA_E

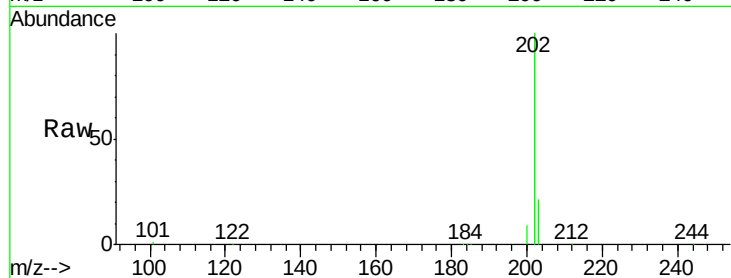
ClientSampleId :

SSTDIC005

Tot Ion:	202	Resp:	1047202
Ion Ratio	Lower	Upper	
202	100		
101	0.0	9.4	14.0#
203	19.1	14.3	21.5

Manual Integrations
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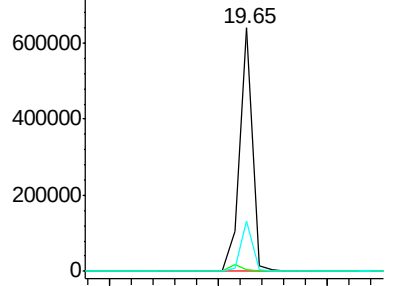
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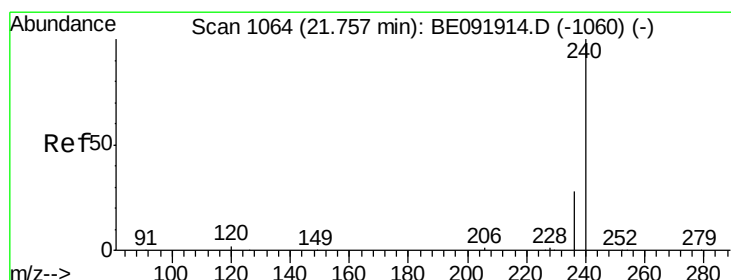
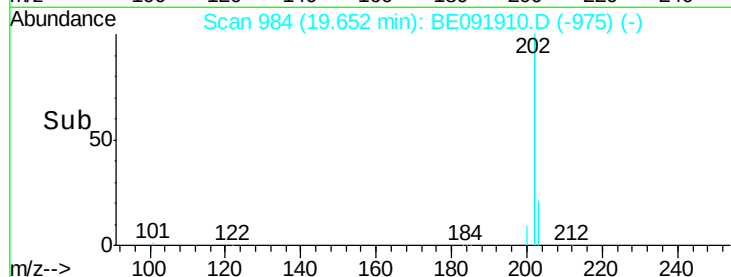
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#31

Chrysene-d12

Concen: 5.00 ng

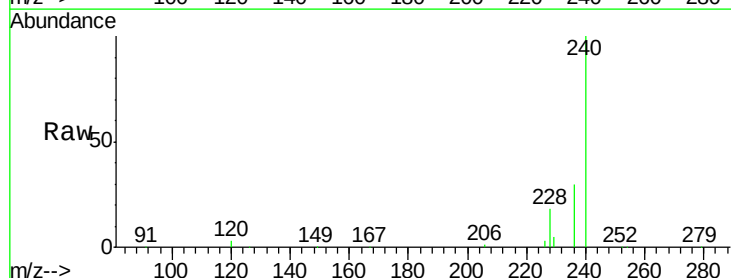
RT: 21.76 min Scan# 1064

Delta R.T. 0.00 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

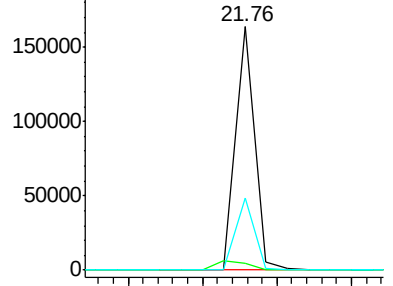
Tgt Ion:	240	Resp:	294226
Ion Ratio	Lower	Upper	
240	100		
120	2.8	1.2	1.8#
236	29.7	19.8	29.8



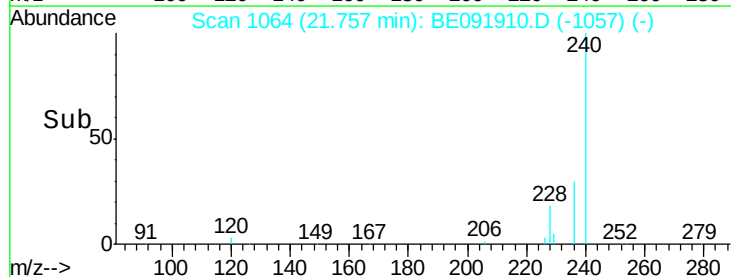
Abundance Ion 240.00 (239.70 to 240.70): E

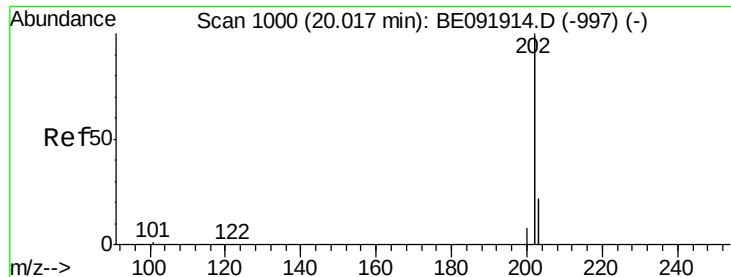
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



Time-->





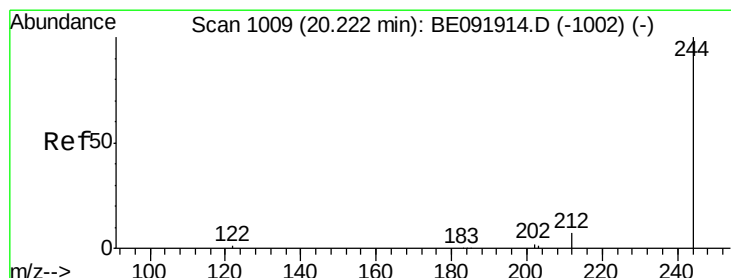
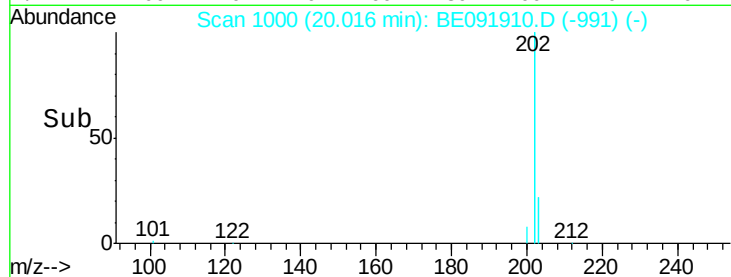
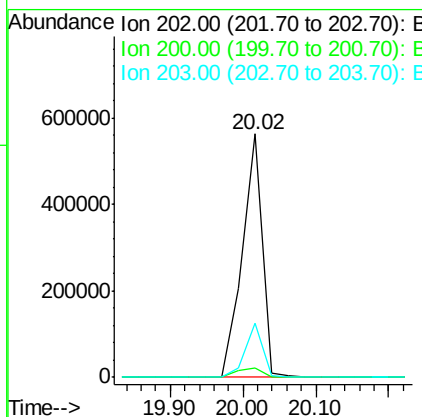
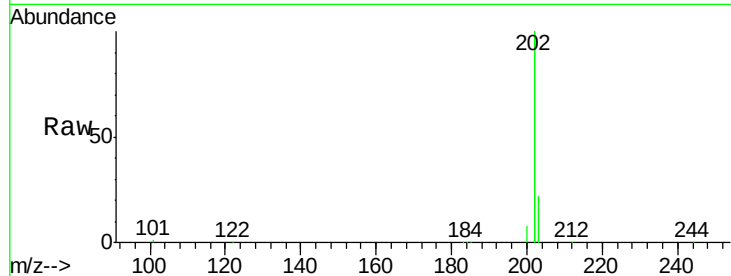
#33
Pvrene
Concen: 14.42 ng
RT: 20.02 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
202	100		
200	5.1	16.9	25.3#
203	19.6	14.1	21.1

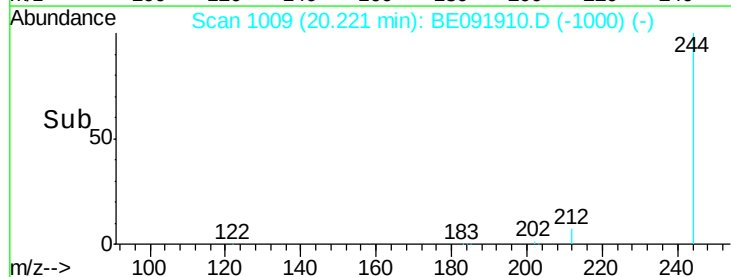
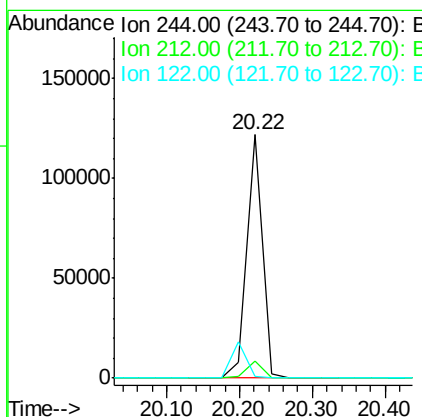
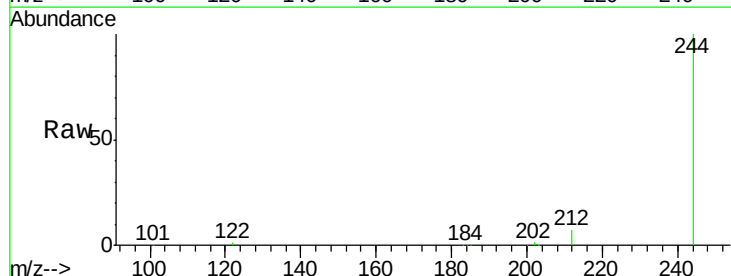
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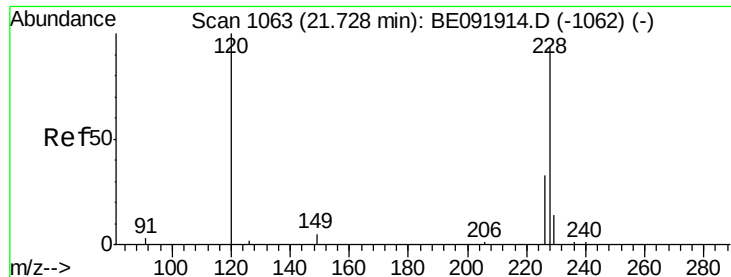
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#34
Terphenyl-d14
Concen: 3.46 ng
RT: 20.22 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	6.5	9.7
122	0.6	2.9	4.3#





#35

Benzo(a)anthracene

Concen: 0.52 ng

RT: 21.73 min Scan# 1063

Delta R.T. 0.00 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Instrument :

BNA_E

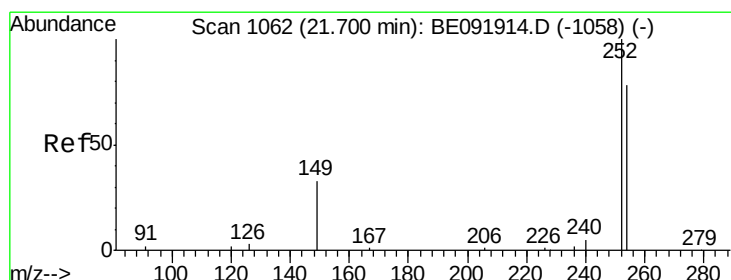
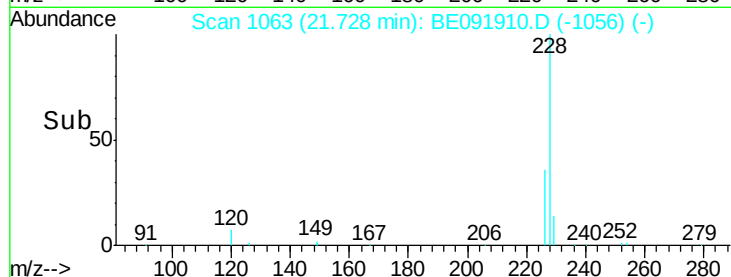
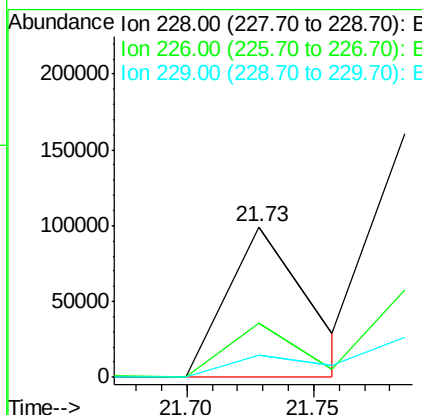
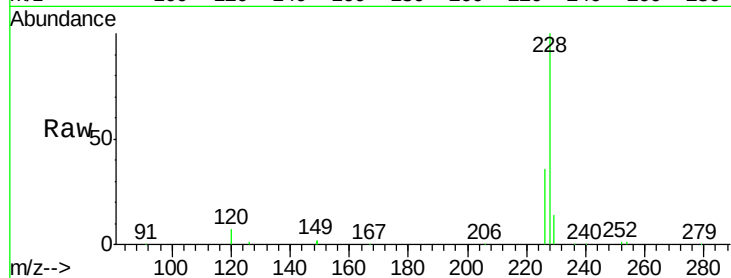
ClientSampleId :

SSTDIC005

Tot Ion:	228	Resp:	220124
Ion Ratio	Lower	Upper	
228	100		
226	36.2	21.0	31.4#
229	14.5	15.8	23.8#

Manual Integrations
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#36

3,3'-Dichlorobenzidine

Concen: 2.04 ng

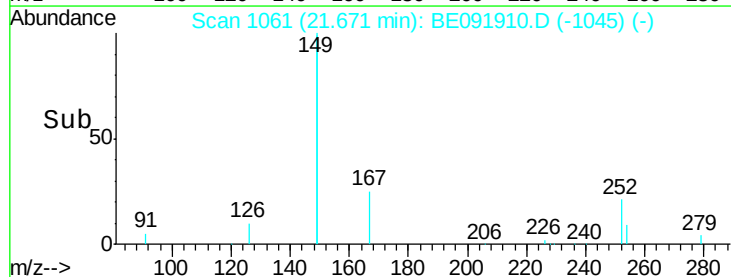
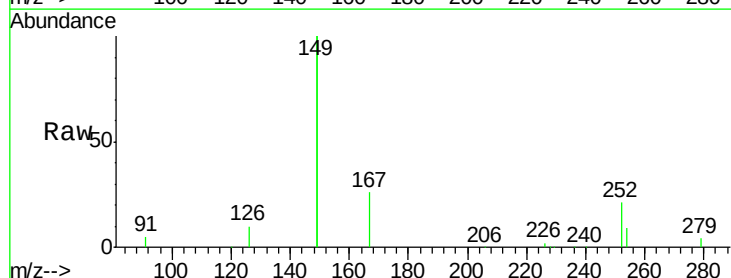
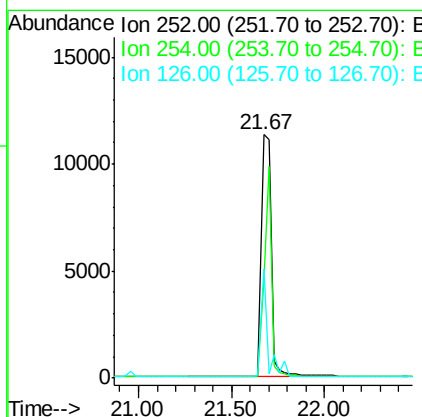
RT: 21.67 min Scan# 1061

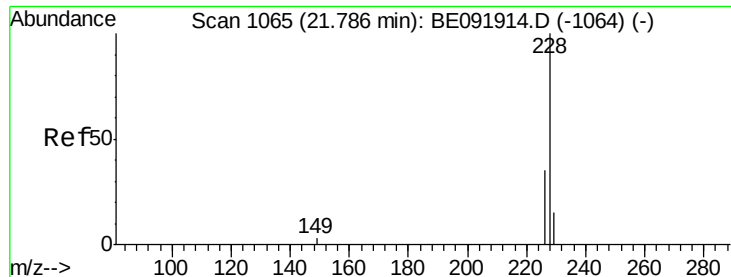
Delta R.T. -0.03 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Tgt Ion:	252	Resp:	41953
Ion Ratio	Lower	Upper	
252	100		
254	40.4	61.5	92.3#
126	45.1	2.5	3.7#





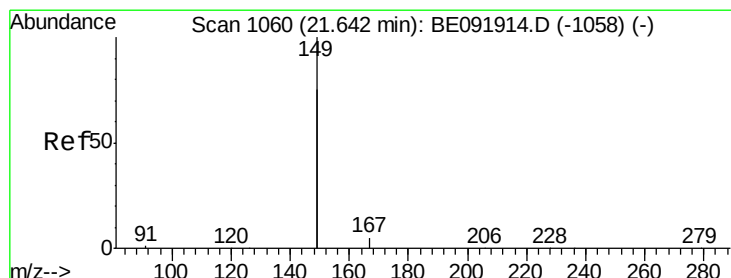
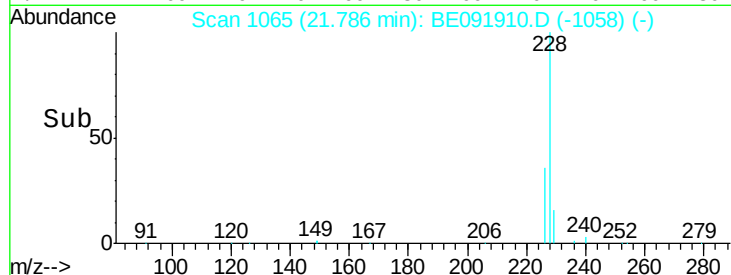
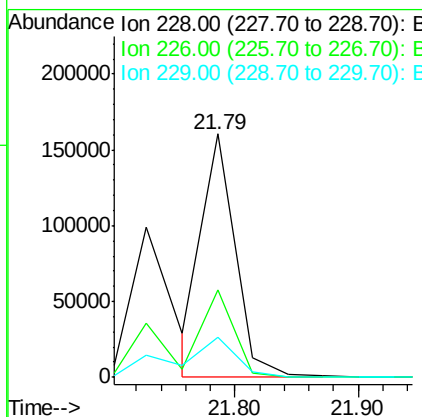
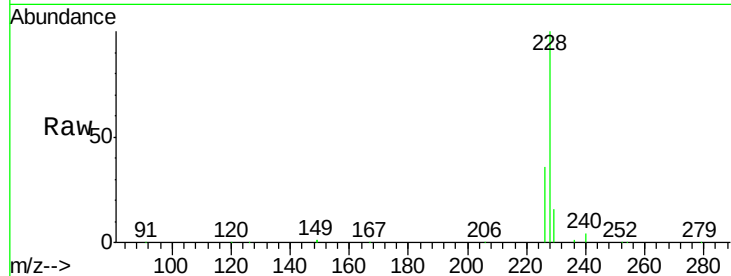
#37
Chrysene
Concen: 1.01 ng/mL
RT: 21.79 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
228	100		
226	35.8	27.0	40.6
229	16.3	13.8	20.8

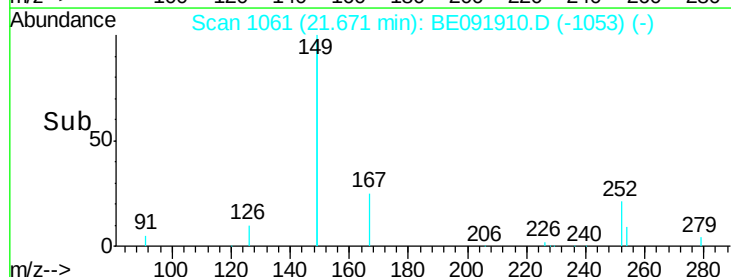
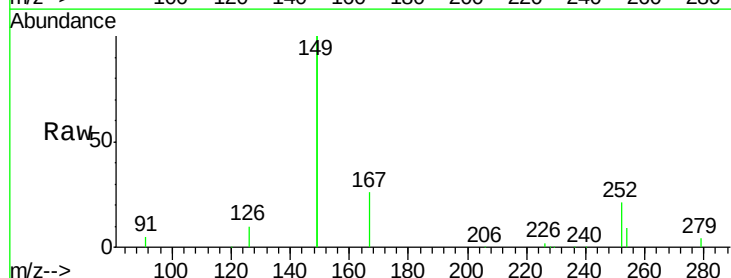
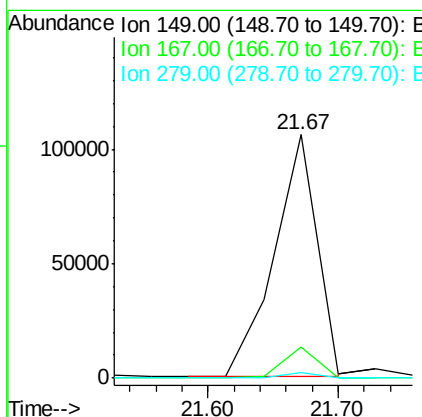
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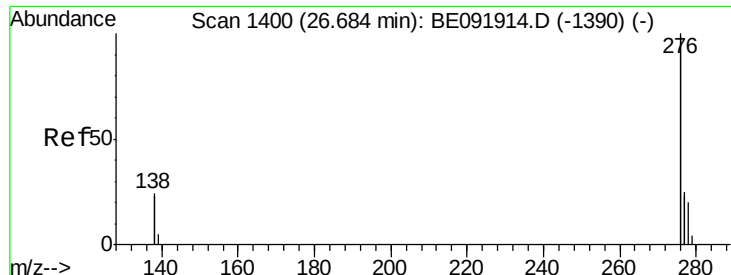
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#38
Bis(2-ethylhexyl)phthalate
Concen: 5.73 ng/mL
RT: 21.67 min Scan# 1061
Delta R.T. 0.03 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
149	100		
167	10.3	0.0	0.0#
279	1.6	0.0	0.0#





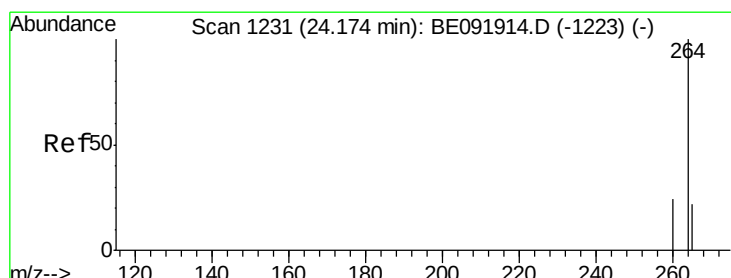
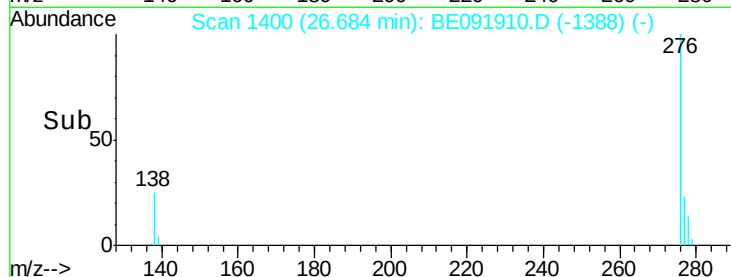
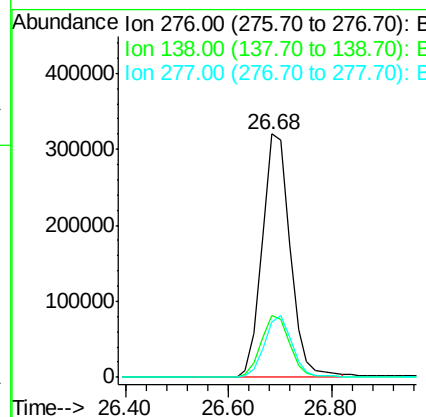
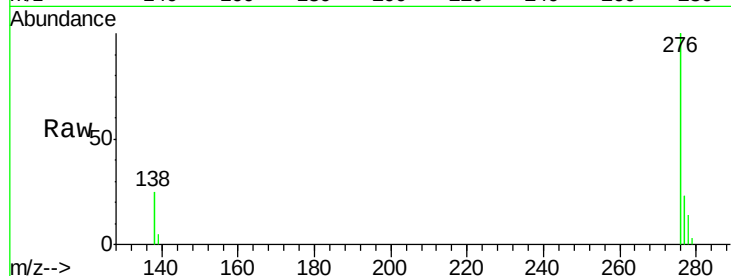
#39
Indeno(1,2,3-cd)pyrene
Concen: 13.30 ng
RT: 26.68 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion:276 Resp: 1192218
Ion Ratio Lower Upper
276 100
138 26.0 19.7 29.5
277 24.9 20.1 30.1

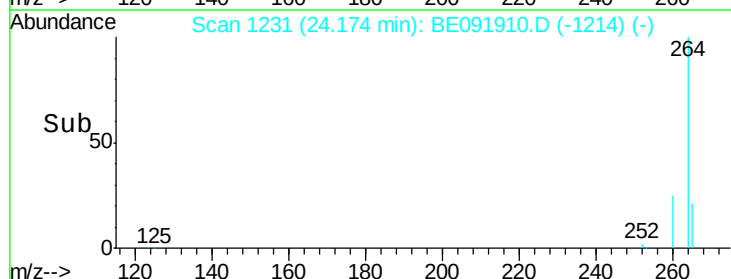
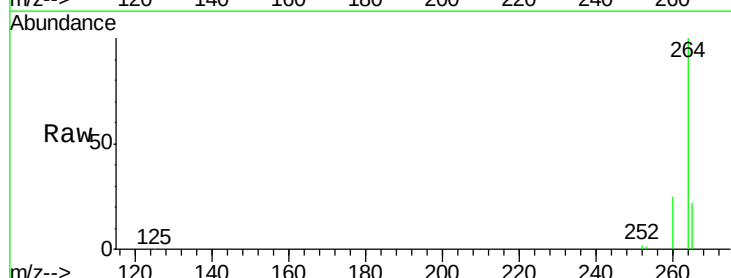
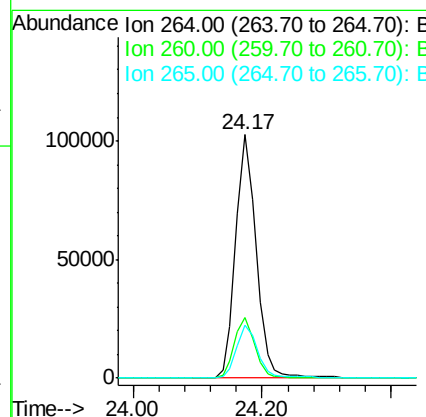
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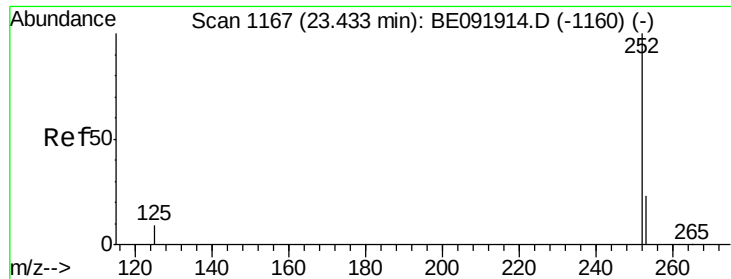
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#40
Perylene-d12
Concen: 5.00 ng
RT: 24.17 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion:264 Resp: 225583
Ion Ratio Lower Upper
264 100
260 24.8 20.3 30.5
265 21.7 17.6 26.4





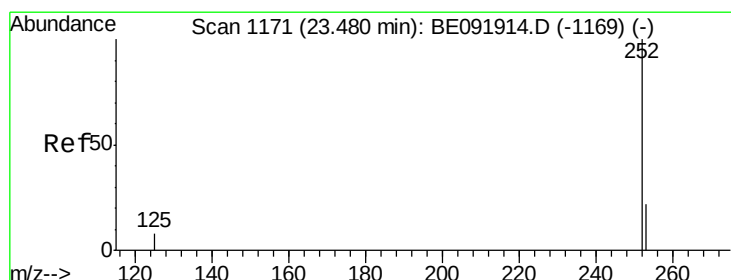
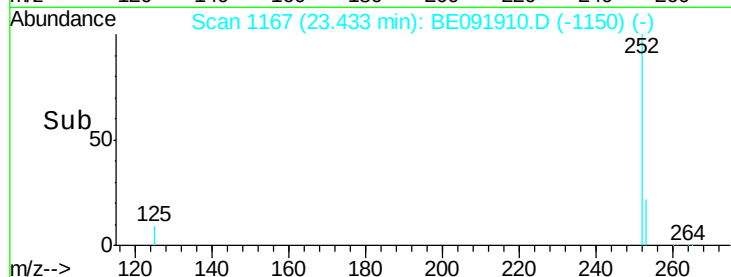
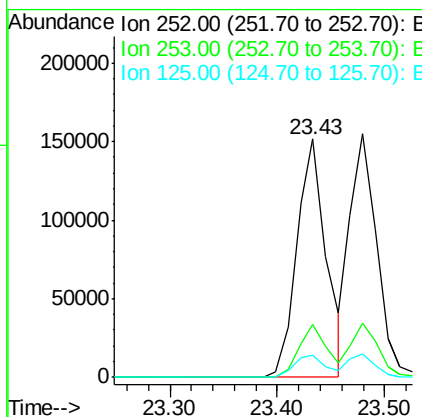
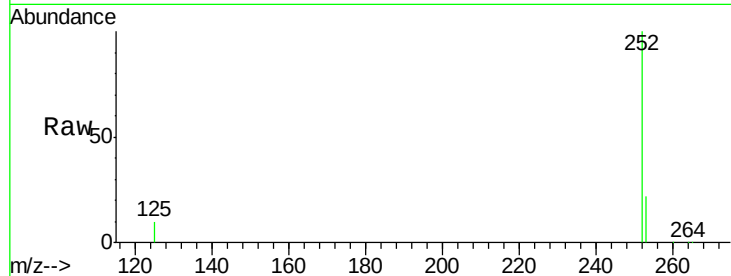
#41
Benzo(b)fluoranthene
Concen: 5.23 ng
RT: 23.43 min Scan# 1167
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Resp Lower	Upper
252	100		
253	22.2	17.8	26.6
125	9.6	9.4	14.2

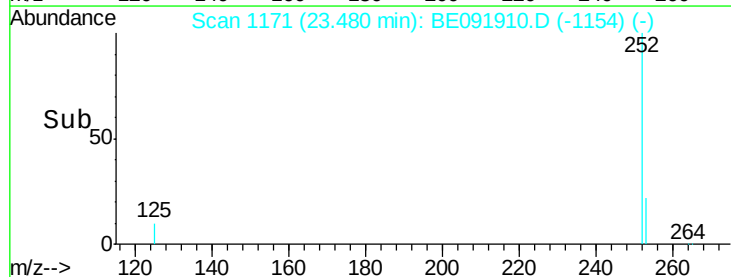
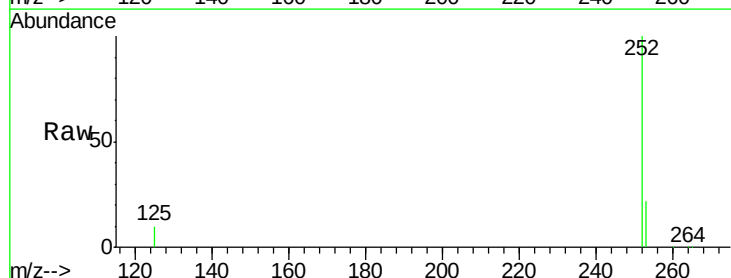
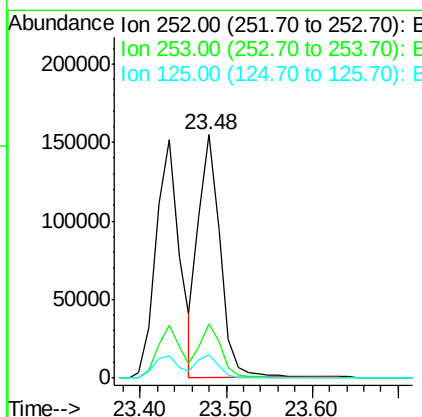
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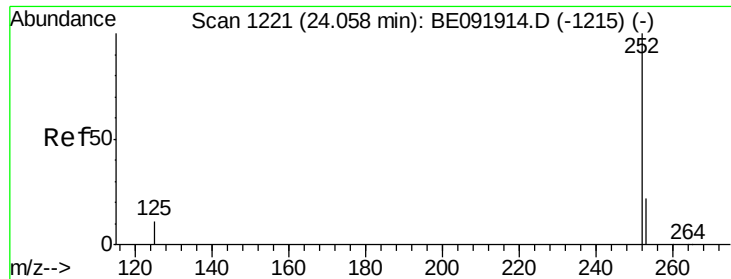
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#42
Benzo(k)fluoranthene
Concen: 4.73 ng
RT: 23.48 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	22.2	19.4	29.2
125	9.8	8.3	12.5





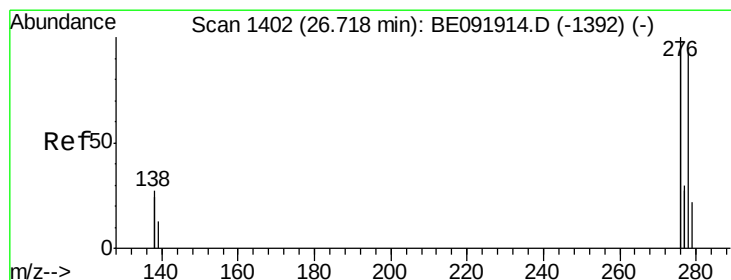
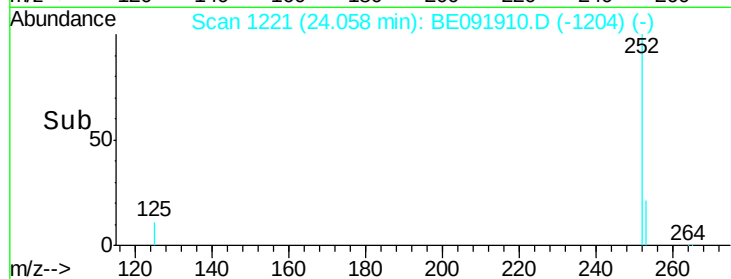
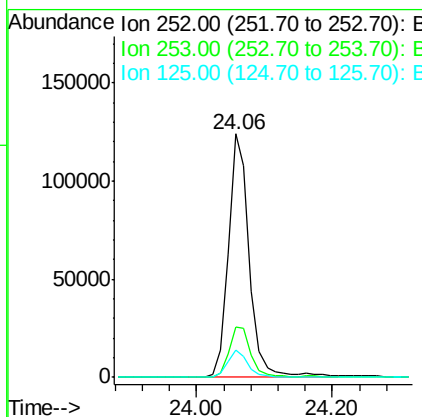
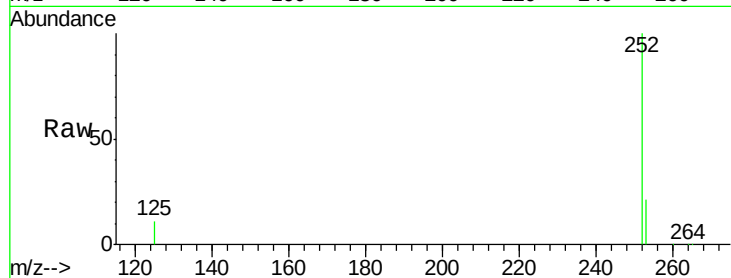
#43
Benzo(a)pyrene
Concen: 5.16 ng
RT: 24.06 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Instrument :
BNA_E
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.9	28.3
125	11.4	10.5	15.7

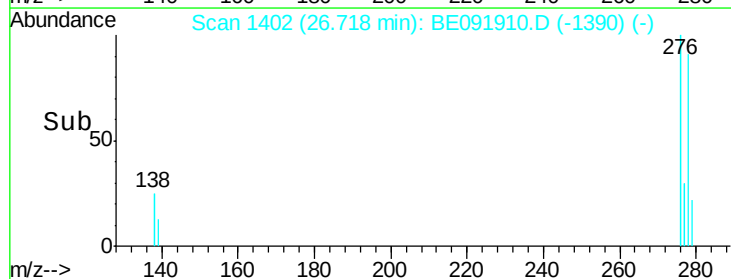
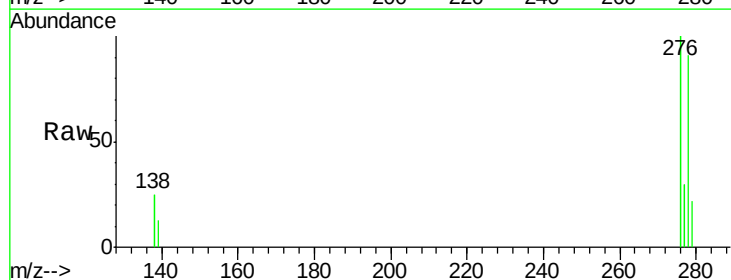
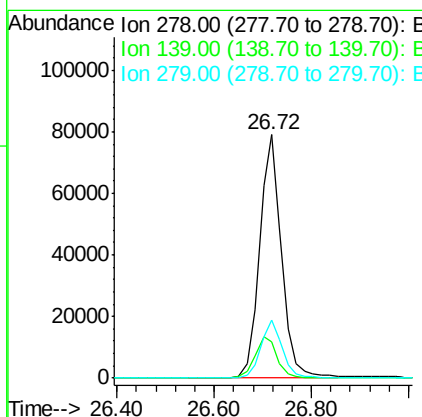
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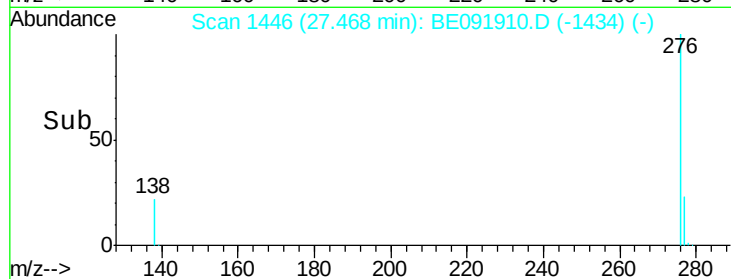
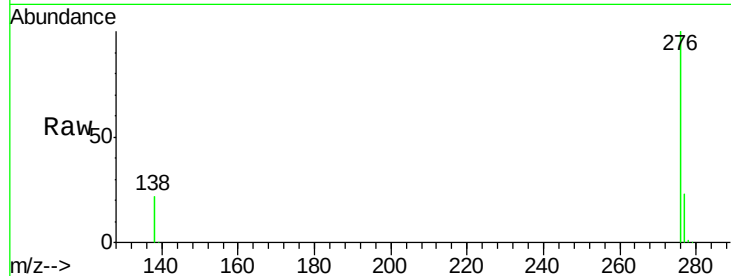
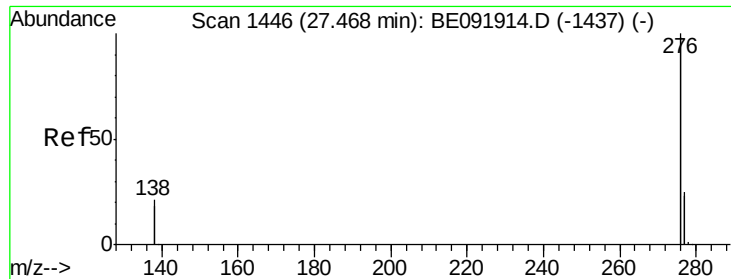
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#44
Dibenzo(a,h)anthracene
Concen: 5.19 ng
RT: 26.72 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BE091910.D
Acq: 14 Jun 2016 13:51

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.7	12.6	18.8
279	23.9	20.0	30.0





#45

Benzo(a,h,i)perylene

Concen: 20.08 ng

RT: 27.47 min Scan# 1446

Delta R.T. -0.00 min

Lab File: BE091910.D

Acq: 14 Jun 2016 13:51

Tot Ion:	276	Resp:	1014427
Ion Ratio	Lower	Upper	
276	100		
277	23.3	19.5	29.3
138	21.9	17.7	26.5

Instrument :

BNA_E

ClientSampleId :

SSTDIC005

Manual Integrations
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