

Data Path : Z:\HPCHEM1\BNA E\DATA\BE100815\
 Data File : BE090998.D
 Acq On : 8 Oct 2015 11:57
 Operator : UM/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC001

Manual Integrations
 APPROVED

MMdadoda
 10/9/2015 1:50:04 PM

Quant Time: Oct 09 03:17:49 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 07 17:11:43 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	57559	5.00	ng	0.00
7) Naphthalene-d8	9.63	136	269066	5.00	ng	0.00
13) Acenaphthene-d10	13.45	164	152830	5.00	ng	0.00
19) Phenanthrene-d10	16.17	188	377386	5.00	ng	-0.01
26) Chrysene-d12	20.33	240	480648	5.00	ng	0.00
35) Perylene-d12	22.24	264	508678	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	4.98	112	13082	1.18	ng	-0.02
5) Phenol-d6	6.60	99	16929	1.15	ng	-0.02
8) Nitrobenzene-d5	8.22	82	19924	1.26	ng	-0.02
14) 2,4,6-Tribromophenol	14.99	330	4933	1.08	ng	0.00
15) 2-Fluorobiphenyl	12.08	172	40437	0.98	ng	-0.01
29) Terphenyl-d14	18.73	244	60069	1.04	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.11	88	21101	2.74	ng	89
3) n-Nitrosodimethylamine	3.60	42	7823	0.83	ng	# 87
6) bis(2-Chloroethyl)ether	6.61	93	43067m	2.77	ng	
9) Nitrobenzene	8.25	77	23155	1.36	ng	97
10) Naphthalene	9.67	128	55260	1.00	ng	99
11) Hexachlorobutadiene	9.89	225	7983	0.84	ng	99
12) 2-Methylnaphthalene	11.20	142	36995	1.08	ng	98
16) Acenaphthylene	13.20	152	252531	0.99	ng	100
17) Acenaphthene	13.51	154	38709	0.95	ng	92
18) Fluorene	14.50	166	49611	0.98	ng	98
20) 4-Bromophenyl-phenylether	15.35	248	13725	0.96	ng	91
21) Hexachlorobenzene	15.44	284	14935	0.12	ng	99
22) Pentachlorophenol	15.93	266	5514	1.31	ng	90
23) Phenanthrene	16.21	178	87366	0.96	ng	99
24) Anthracene	16.29	178	82941	1.02	ng	99
25) Fluoranthene	18.19	202	103785	1.03	ng	99
27) Benzidine	18.56	184	19995m	2.26	ng	
28) Pyrene	18.58	202	109006	0.98	ng	99
30) Benzo(a)anthracene	20.30	228	115485	1.08	ng	97
32) Chrysene	20.36	228	119245	0.93	ng	100
33) Bis(2-ethylhexyl)phthalate	20.01	149	55345	1.49	ng	97
34) Indeno(1,2,3-cd)pyrene	23.91	276	124213	1.12	ng	# 92
36) Benzo(b)fluoranthene	21.67	252	126275	1.13	ng	97
37) Benzo(k)fluoranthene	21.70	252	117607	0.79	ng	97
38) Benzo(a)pyrene	22.14	252	113175	1.09	ng	97
39) Dibenzo(a,h)anthracene	23.87	278	123343	1.20	ng	99
40) Benzo(g,h,i)perylene	24.49	276	127012	1.14	ng	98

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

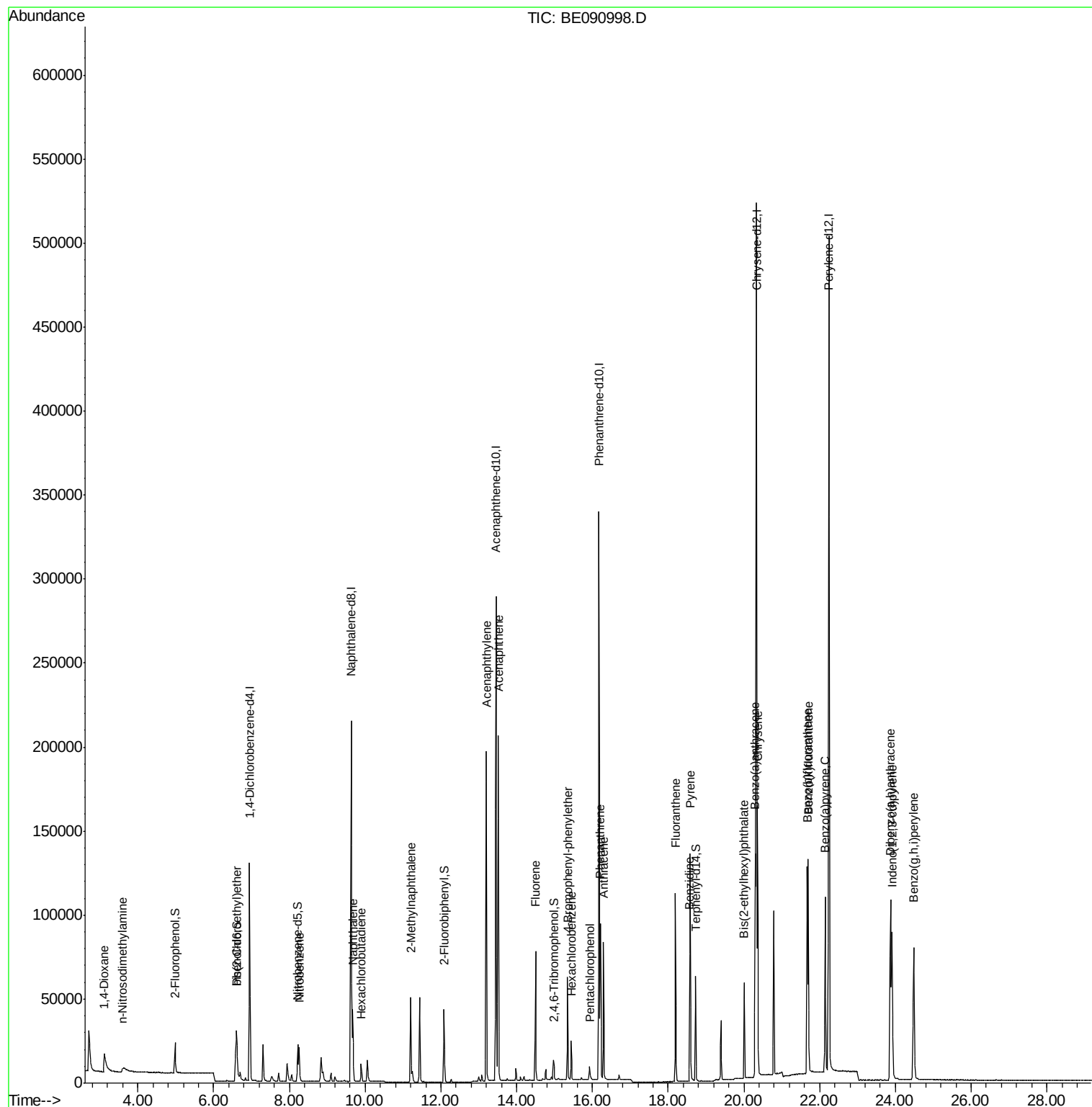
Data Path : Z:\HPCHEM1\BNA E\DATA\BE100815\
Data File : BE090998.D
Acq On : 8 Oct 2015 11:57
Operator : UM/IZ
Sample : SSTDCCC001
Misc :
ALS Vial : 2 Sample Multiplier: 1

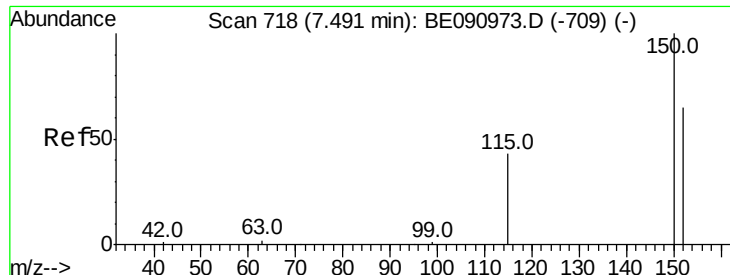
Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Manual Integrations
APPROVED

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10/9/2015 1:50:04 PM

Quant Time: Oct 09 03:17:49 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

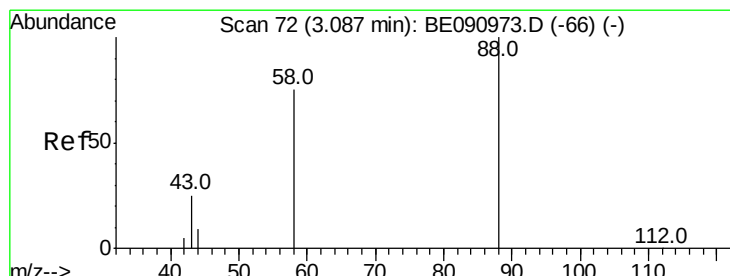
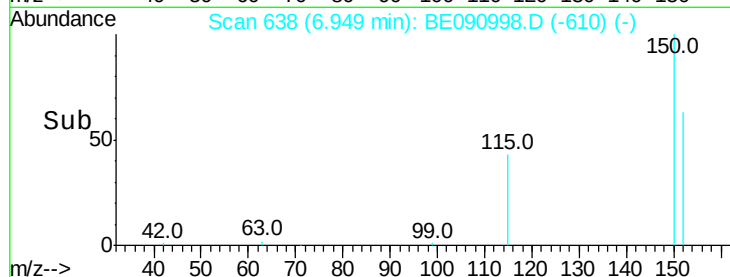
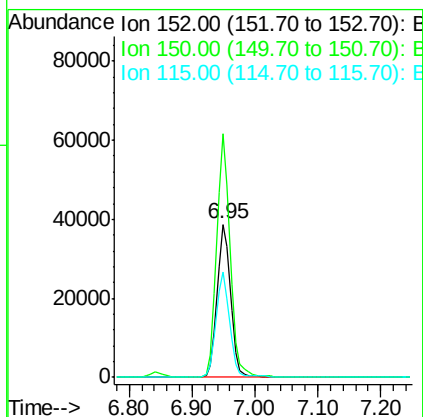
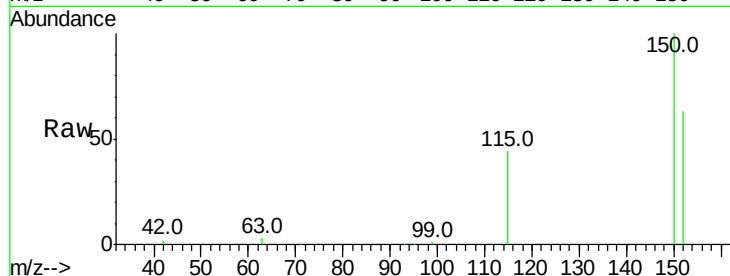
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 6.95 min Scan# 638
Delta R.T. -0.01 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.9	122.6	183.8
115	69.2	52.8	79.2

Manual Integrations
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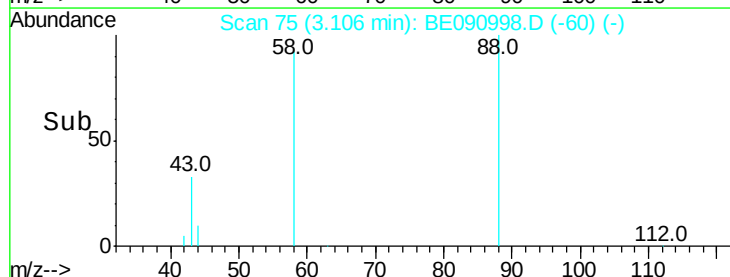
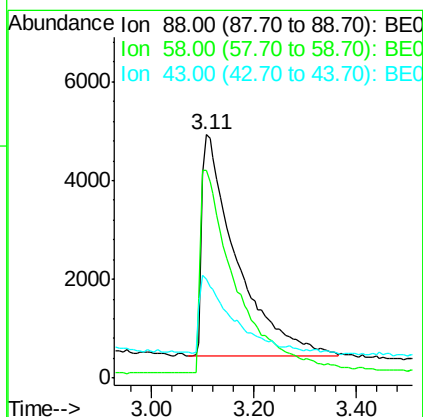
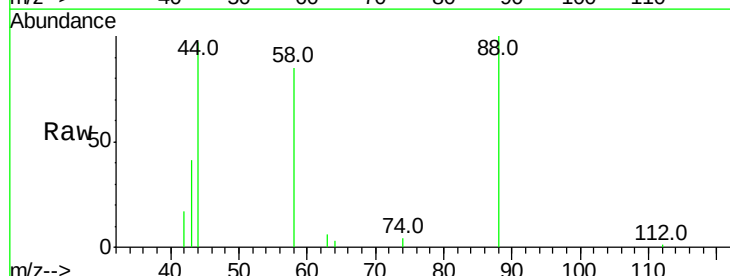
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10/9/2015 1:50:04 PM

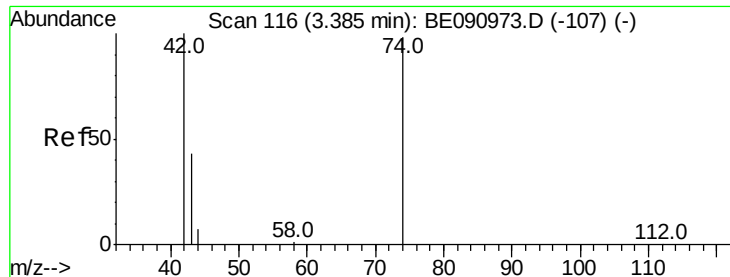


#2

1,4-Dioxane
Concen: 2.74 ng
RT: 3.11 min Scan# 75
Delta R.T. -0.10 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Lower	Upper
88	100		
58	95.2	65.8	98.6
43	31.7	25.3	37.9





#3

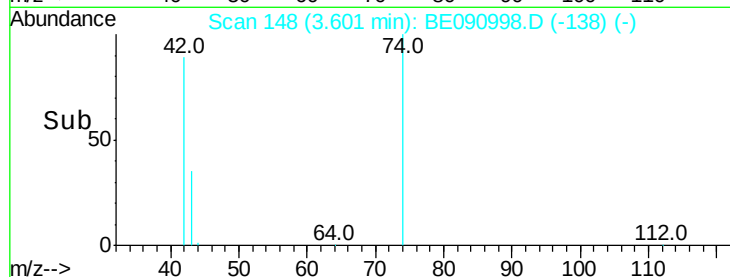
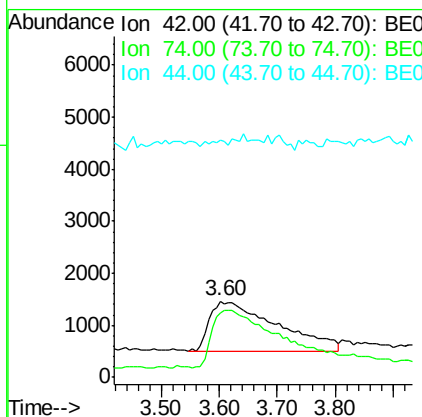
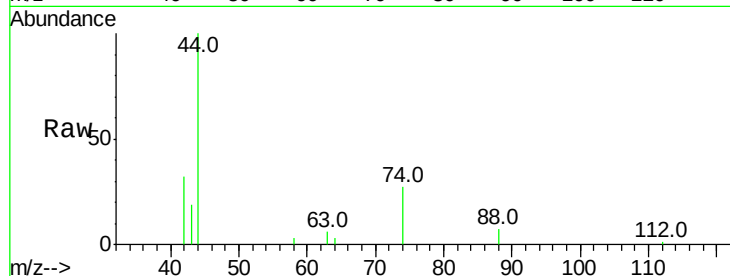
n-Nitrosodimethylamine
Concen: 0.83 ng
RT: 3.60 min Scan# 148
Delta R.T. -0.13 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Tot Ion	Ratio	Lower	Upper
42	100		
74	123.0	87.9	131.9
44	3.1	6.6	9.8#

Manual Integrations
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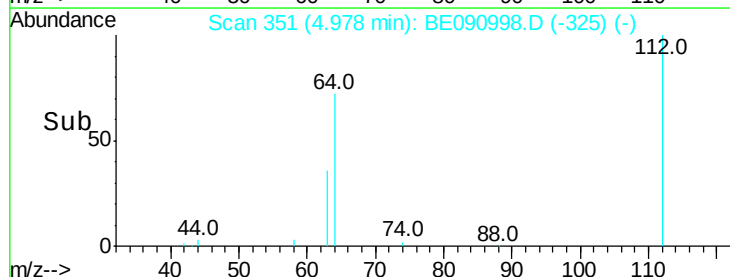
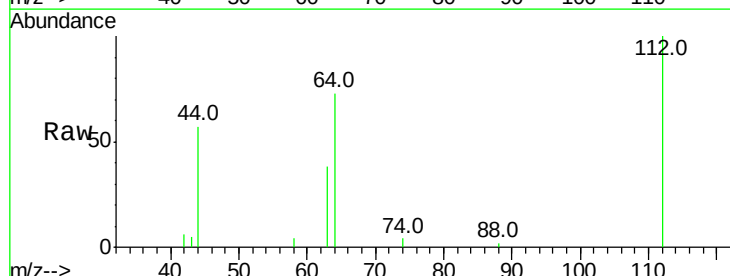
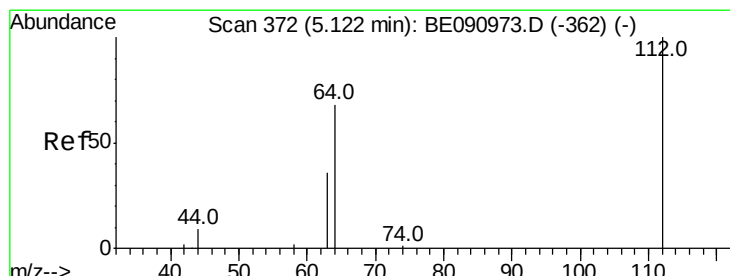
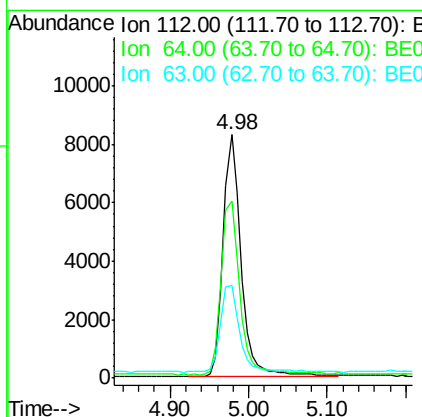
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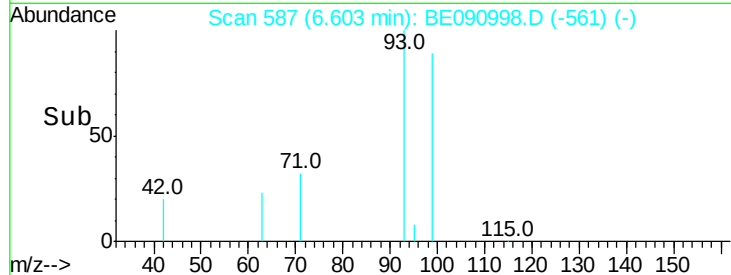
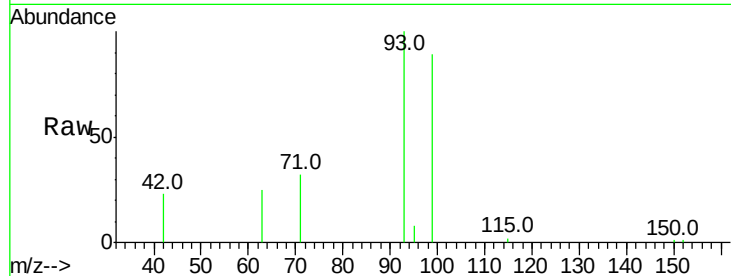
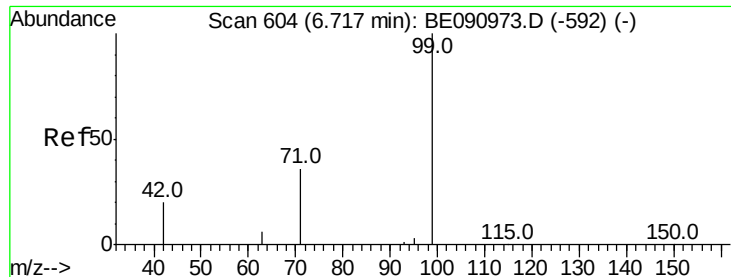


#4

2-Fluorophenol
Concen: 1.18 ng
RT: 4.98 min Scan# 351
Delta R.T. -0.02 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Lower	Upper
112	100		
64	75.5	30.9	46.3#
63	38.9	16.7	25.1#





#5

Phenol-d6

Concen: 1.15 ng

RT: 6.60 min Scan# 587

Delta R.T. -0.02 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Instrument :

BNA_E

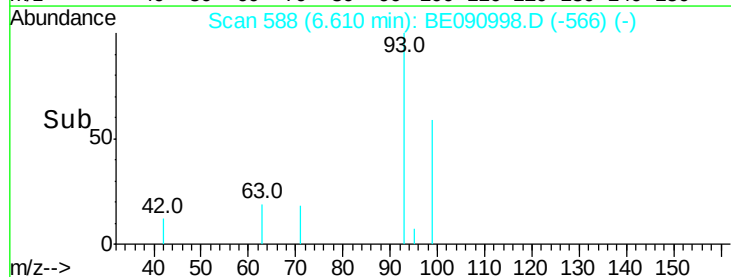
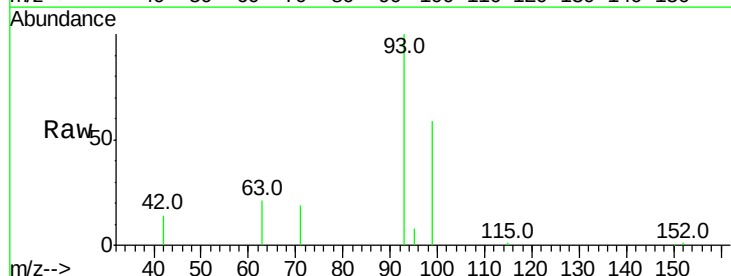
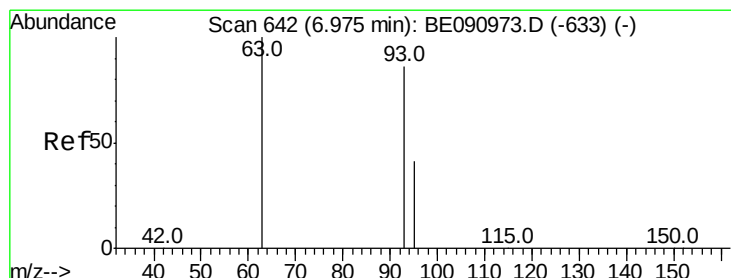
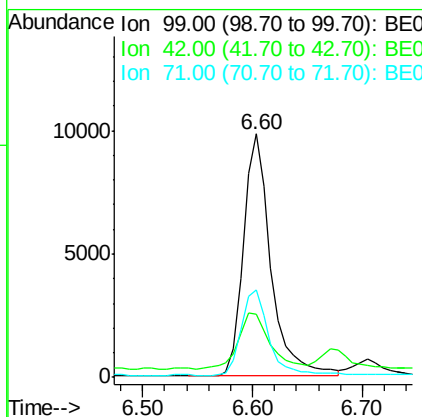
ClientSampleId :

SSTDCCC001

Tot Ion:	99	Resp:	16929
Ion Ratio	Lower	Upper	
99	100		
42	27.1	16.2	24.2#
71	37.1	29.0	43.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 2.77 ng m

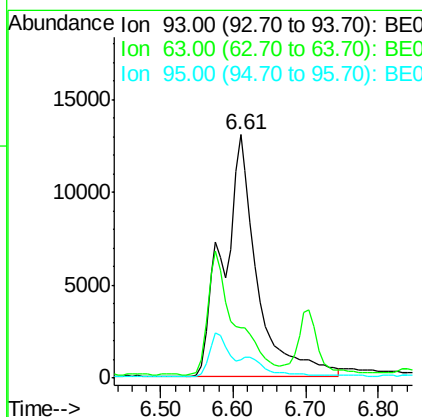
RT: 6.61 min Scan# 588

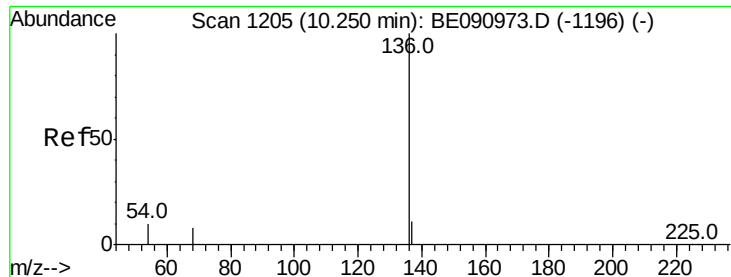
Delta R.T. -0.05 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Tgt Ion:	93	Resp:	43067
Ion Ratio	Lower	Upper	
93	100		
63	0.0	49.5	74.3#
95	0.0	22.2	33.4#





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 9.63 min Scan# 1160

Delta R.T. -0.01 min

Lab File: BE090998.D

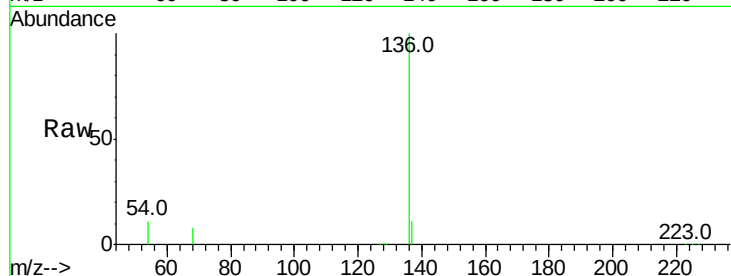
Acq: 8 Oct 2015 11:57

Instrument :

BNA_E

ClientSampleId :

SSTDCCC001



Tot Ion: 136 Resp: 269066

Ion Ratio Lower Upper

136 100

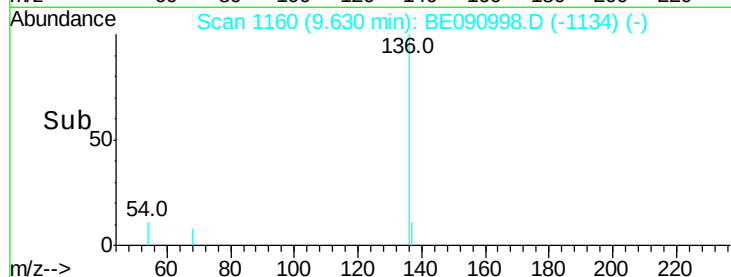
137 11.1 8.9 13.3

54 11.0 8.2 12.4

68 8.3 6.2 9.4

Manual Integrations
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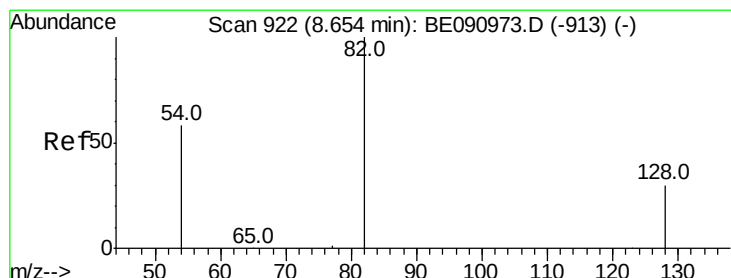
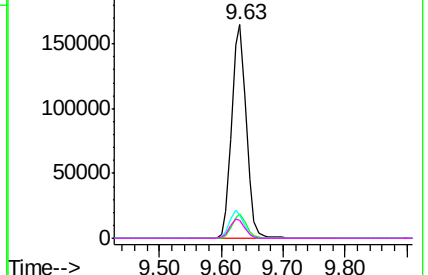
Abundance Ion 136.00 (135.70 to 136.70): E

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-->



#8

Nitrobenzene-d5

Concen: 1.26 ng

RT: 8.22 min Scan# 873

Delta R.T. -0.02 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

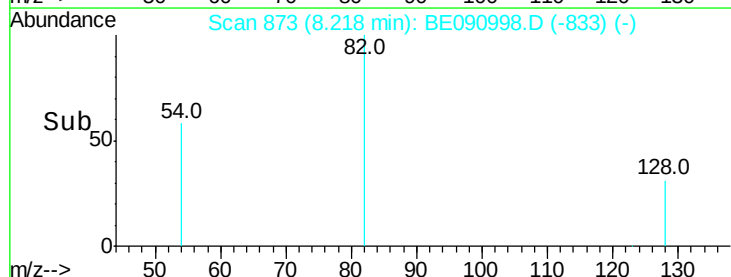
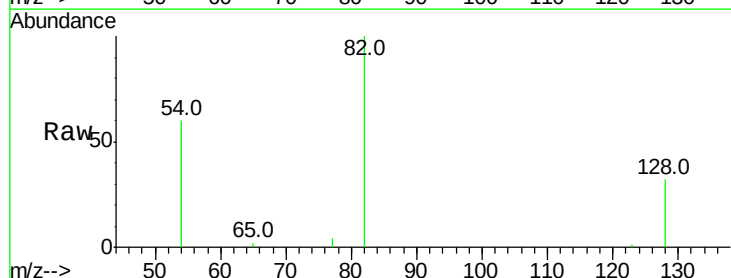
Tgt Ion: 82 Resp: 19924

Ion Ratio Lower Upper

82 100

128 32.0 25.4 38.0

54 59.9 48.4 72.6

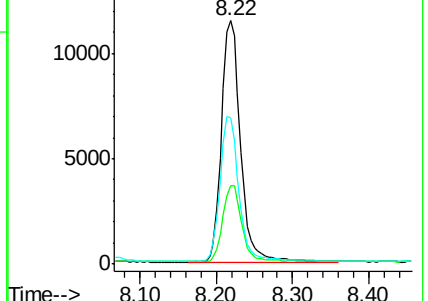


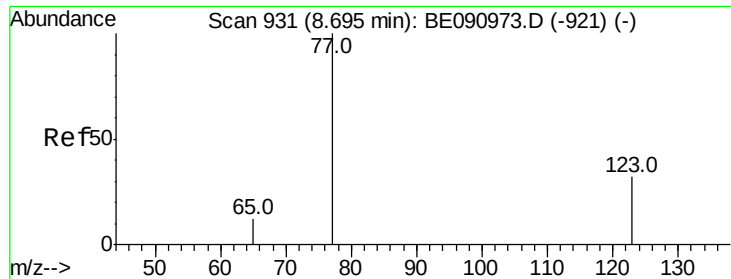
Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->





#9

Nitrobenzene

Concen: 1.36 ng

RT: 8.25 min Scan# 881

Delta R.T. -0.01 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Instrument :

BNA_E

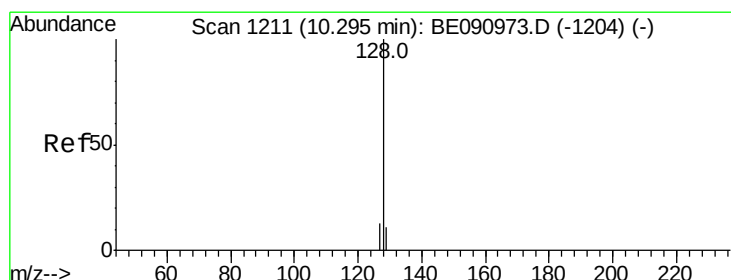
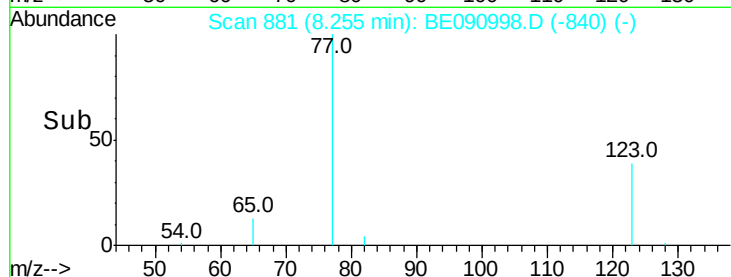
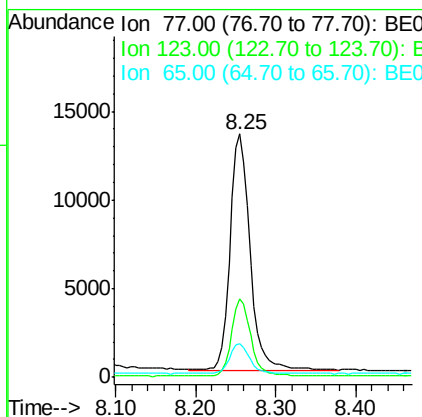
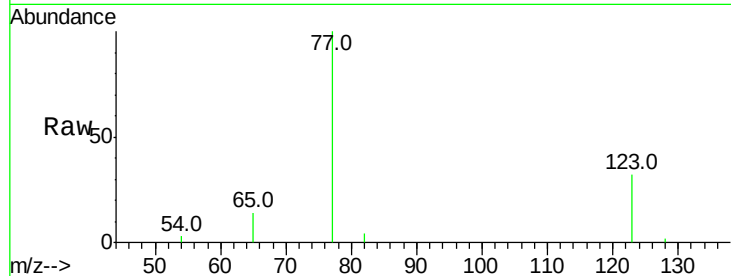
ClientSampleId :

SSTDCCC001

Tot Ion:	77	Resp:	23155
Ion Ratio	Lower	Upper	
77	100		
123	31.8	26.9	40.3
65	12.5	9.4	14.2

Manual Integrations
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#10

Naphthalene

Concen: 1.00 ng

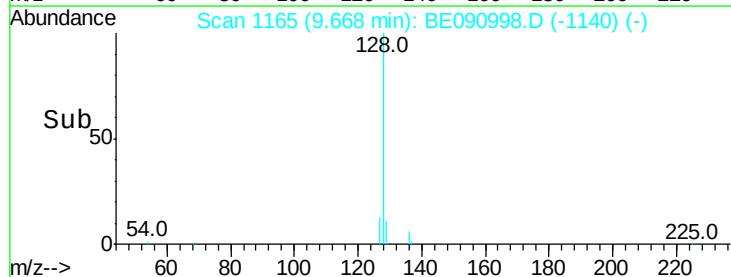
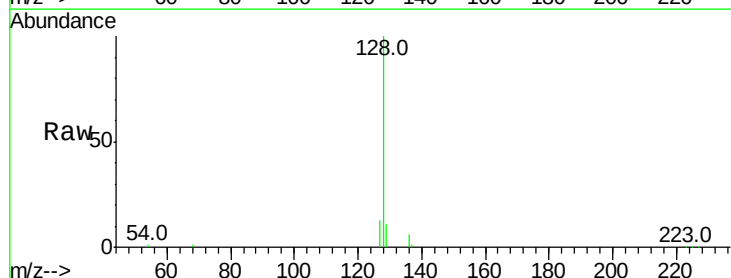
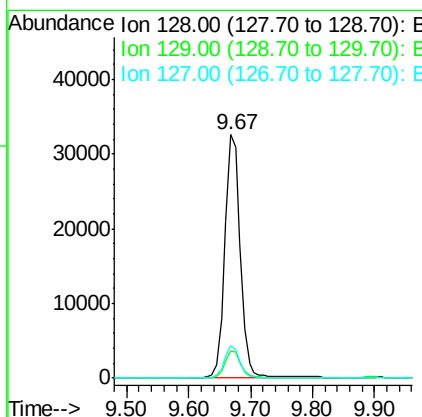
RT: 9.67 min Scan# 1165

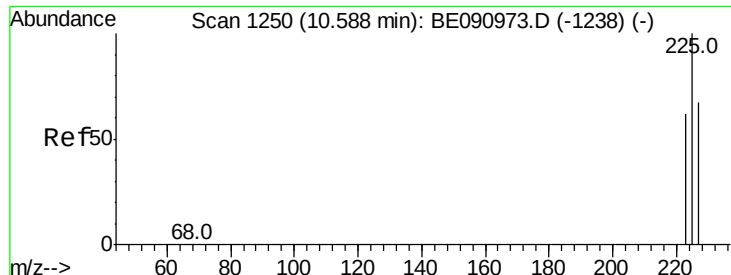
Delta R.T. -0.02 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Tgt Ion:	128	Resp:	55260
Ion Ratio	Lower	Upper	
128	100		
129	11.1	9.3	13.9
127	13.5	10.7	16.1





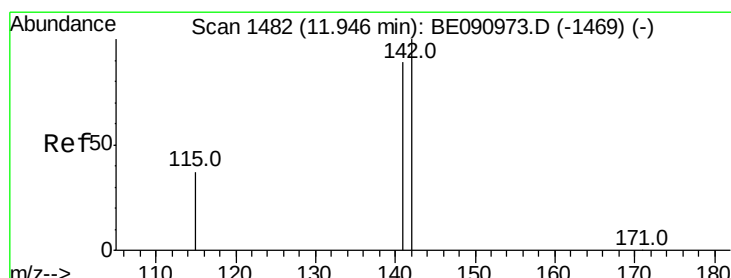
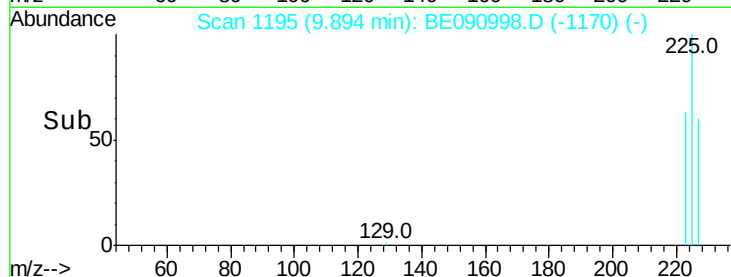
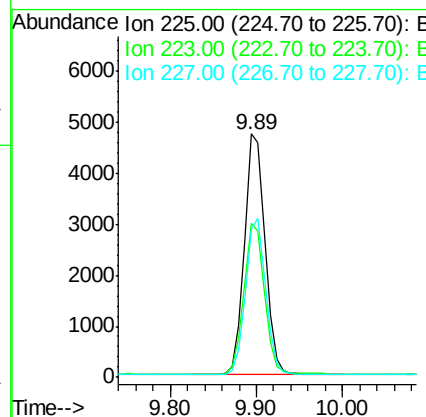
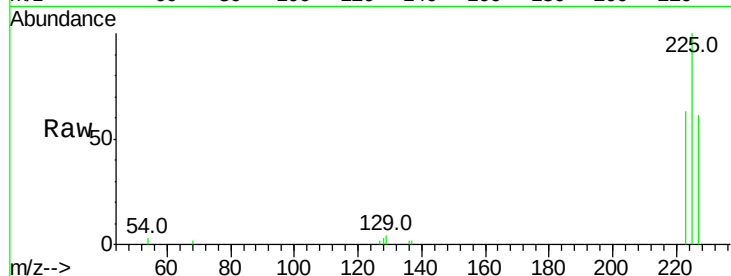
#11
Hexachlorobutadiene
Concen: 0.84 ng
RT: 9.89 min Scan# 1195
Delta R.T. -0.02 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Tot Ion	Ratio	Lower	Upper
225	100		
223	62.9	49.0	73.6
227	63.3	50.3	75.5

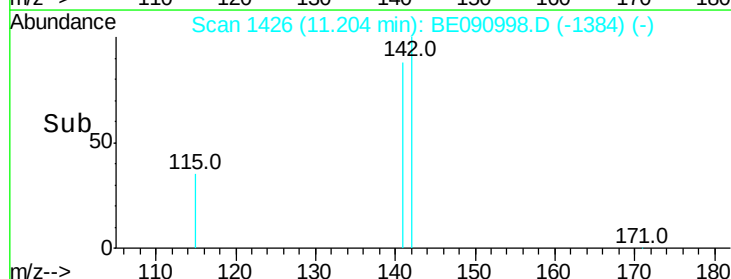
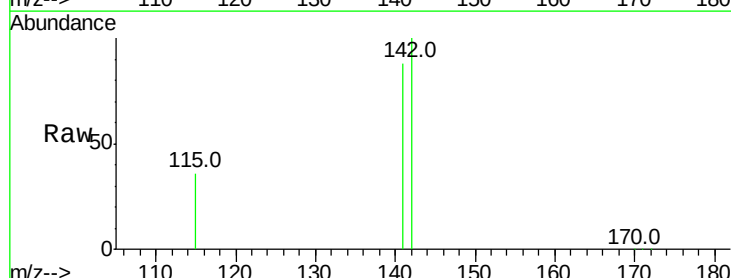
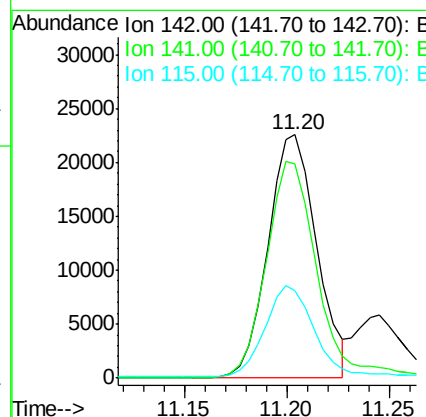
Manual Integrations
APPROVED

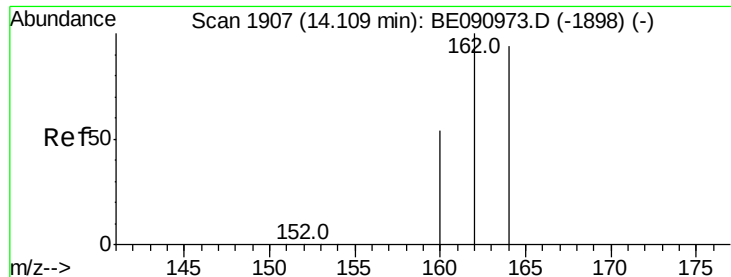
MMdadoda
10/9/2015 1:50:04 PM



#12
2-Methylnaphthalene
Concen: 1.08 ng
RT: 11.20 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.4	107.0
115	35.9	30.3	45.5





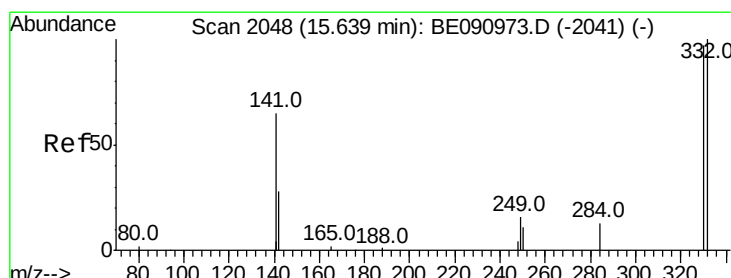
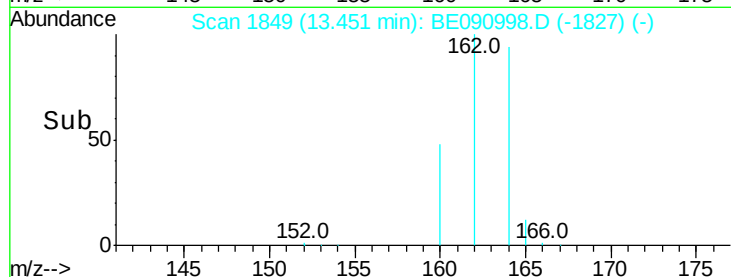
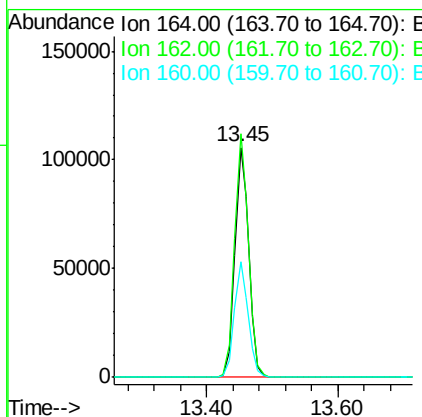
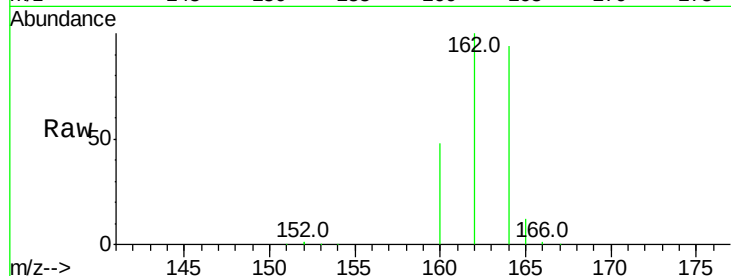
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 13.45 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.1	85.3	127.9
160	50.5	46.2	69.2

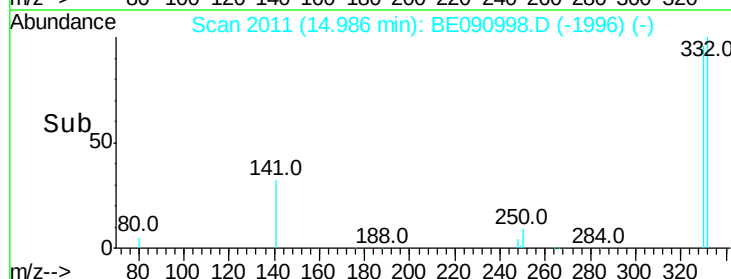
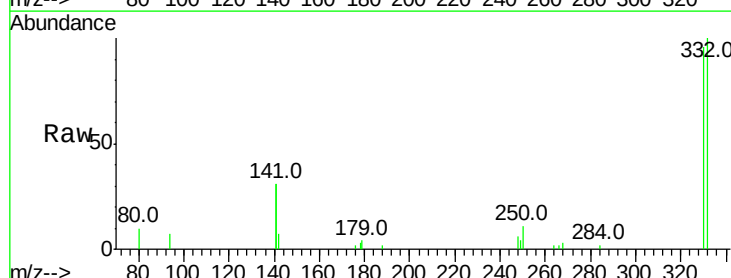
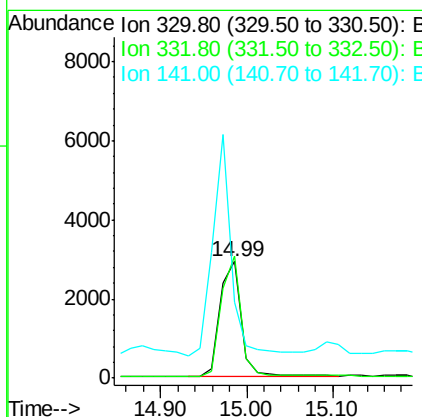
Manual Integrations
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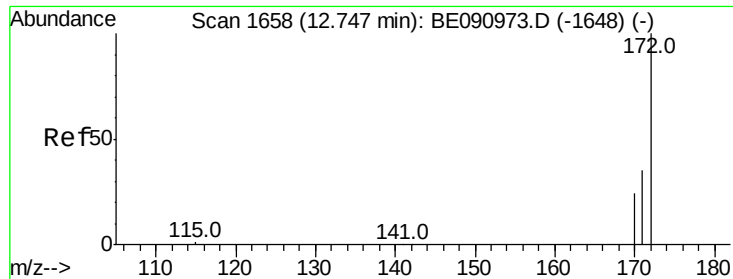
MMdadoda
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#14
2,4,6-Tribromophenol
Concen: 1.08 ng
RT: 14.99 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.8	79.1	118.7
141	172.9	125.4	188.0





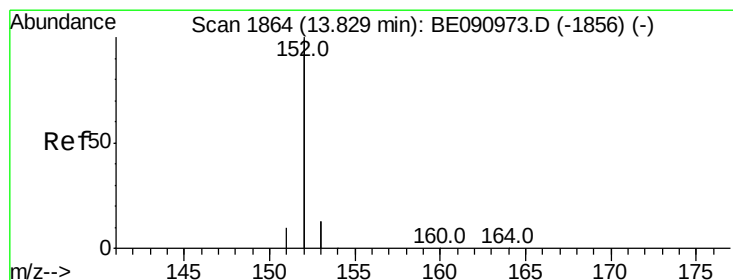
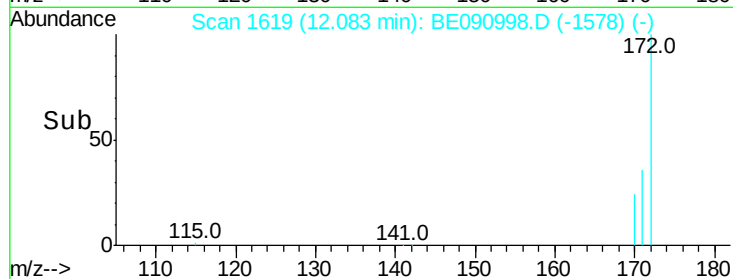
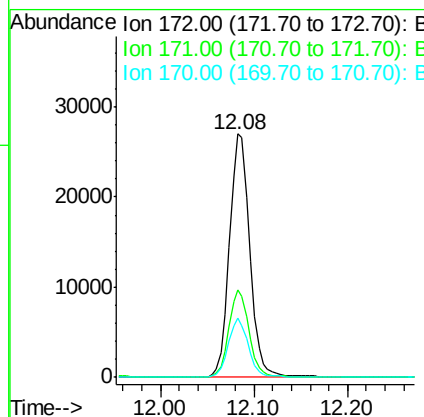
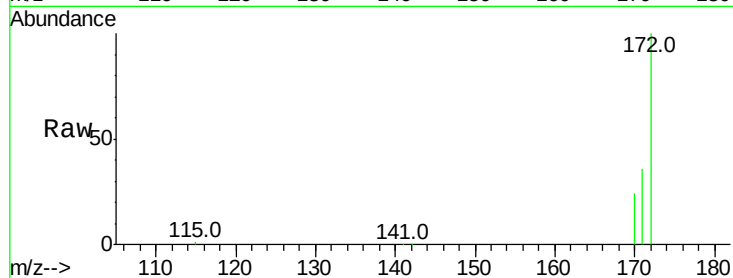
#15
2-Fluorobiphenyl
Concen: 0.98 ng
RT: 12.08 min Scan# 1619
Delta R.T. -0.01 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.8	43.2
170	24.3	19.3	28.9

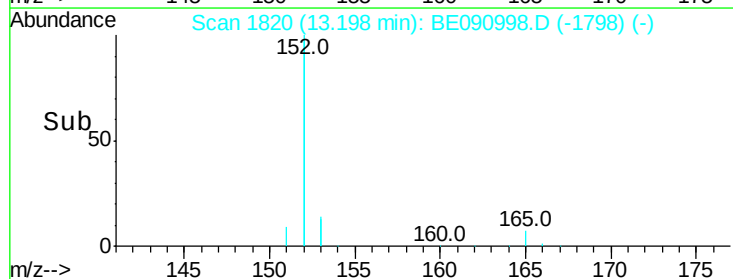
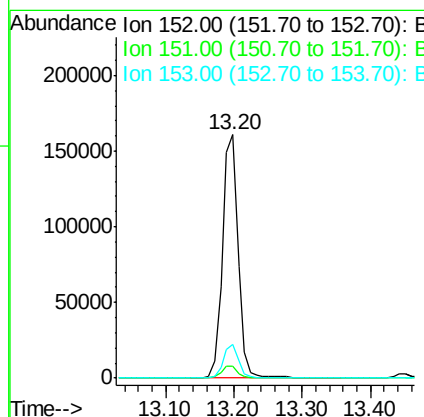
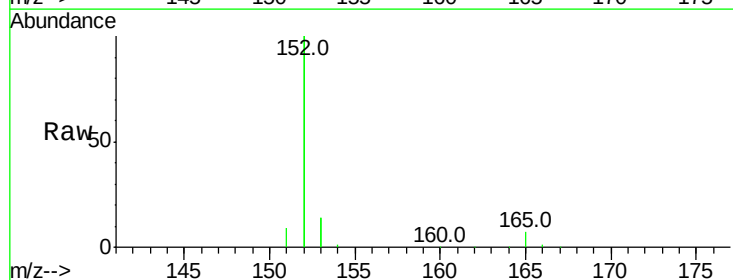
Manual Integrations
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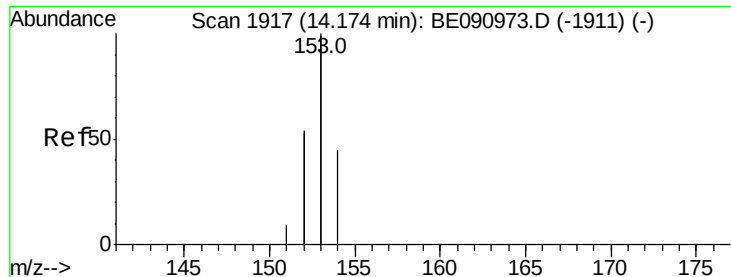
MMdadoda
10/9/2015 1:50:04 PM



#16
Acenaphthylene
Concen: 0.99 ng
RT: 13.20 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Lower	Upper
152	100		
151	4.8	3.9	5.9
153	12.9	10.3	15.5





#17

Acenaphthene

Concen: 0.95 ng

RT: 13.51 min Scan# 1856

Delta R.T. -0.01 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Instrument :

BNA_E

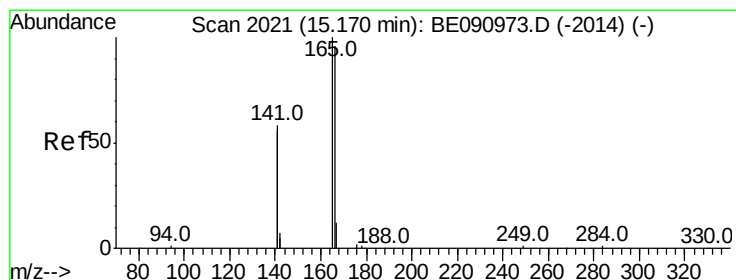
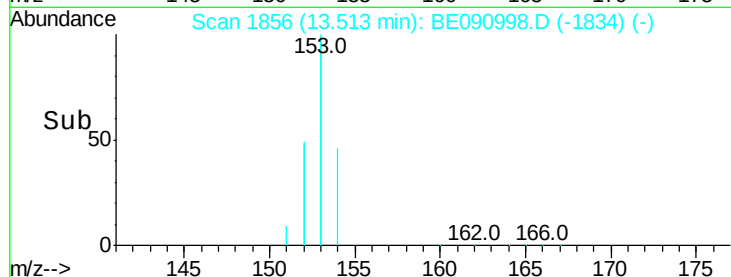
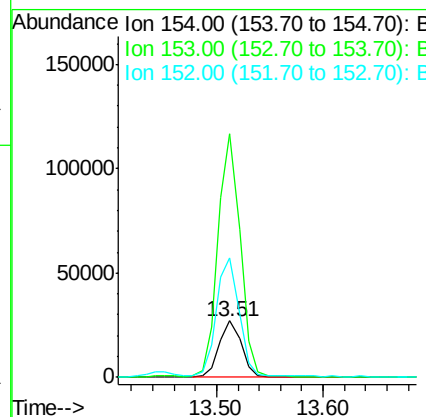
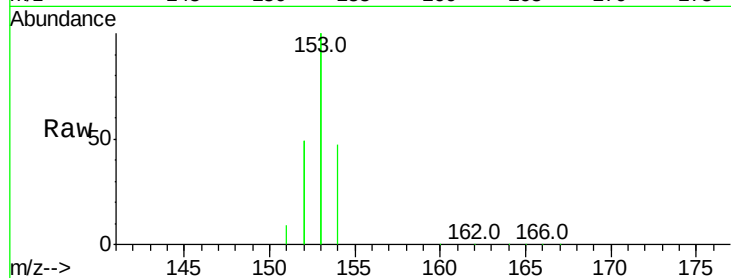
ClientSampleId :

SSTDCCC001

Tot Ion:	154	Resp:	38709
Ion Ratio	Lower	Upper	
154	100		
153	434.1	352.0	528.0
152	216.3	200.0	300.0

Manual Integrations
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#18

Fluorene

Concen: 0.98 ng

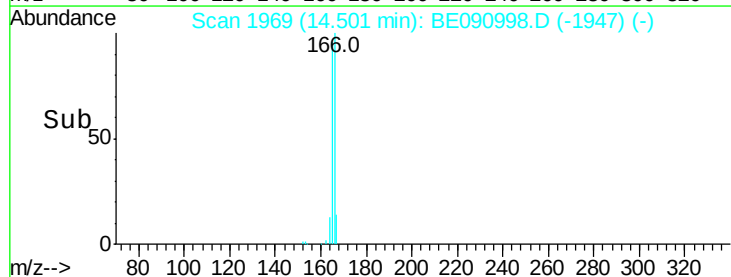
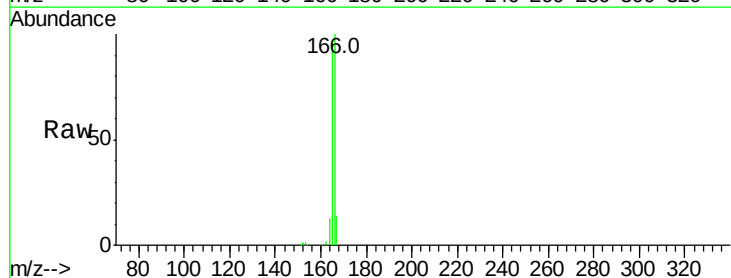
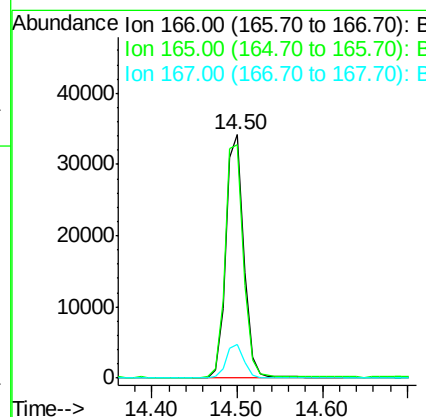
RT: 14.50 min Scan# 1969

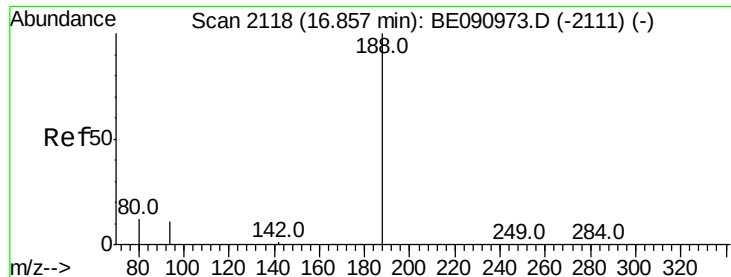
Delta R.T. -0.01 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Tgt Ion:	166	Resp:	49611
Ion Ratio	Lower	Upper	
166	100		
165	98.9	80.8	121.2
167	13.6	10.9	16.3





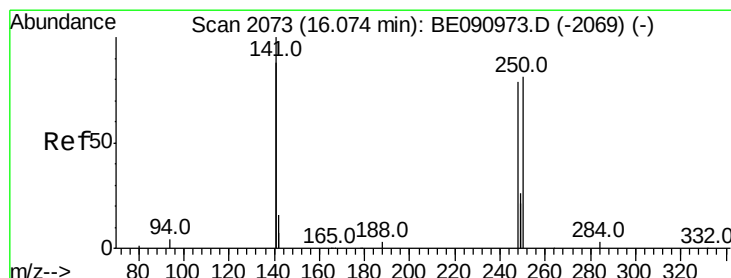
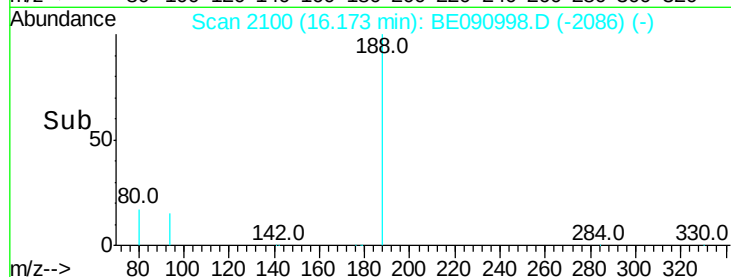
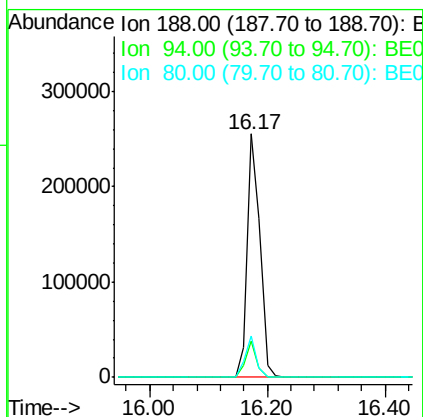
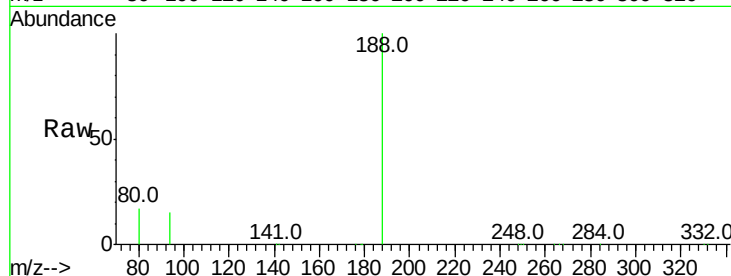
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 16.17 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	14.9	8.7	13.1#
80	17.3	9.4	14.0#

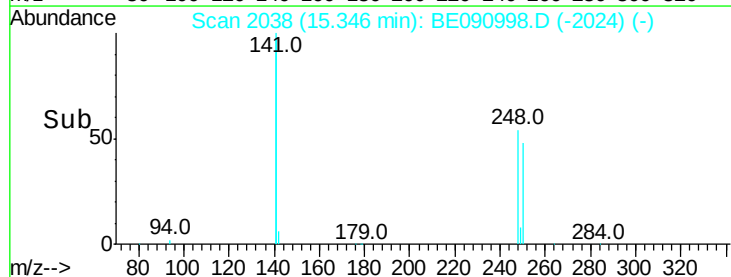
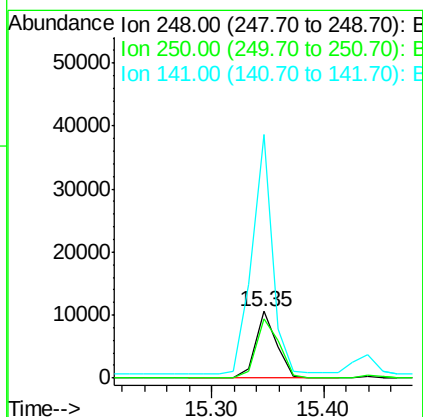
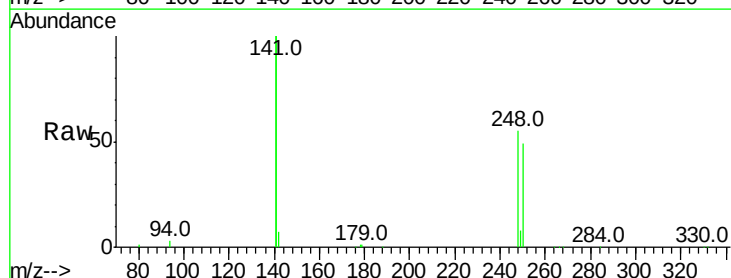
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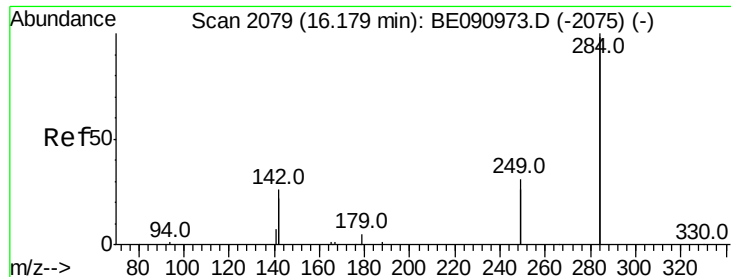
MMdadoda
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#20
4-Bromophenyl-phenylether
Concen: 0.96 ng
RT: 15.35 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	97.5	80.5	120.7
141	350.1	261.9	392.9





#21

Hexachlorobenzene

Concen: 0.12 ng

RT: 15.44 min Scan# 2045

Delta R.T. -0.01 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Instrument :

BNA_E

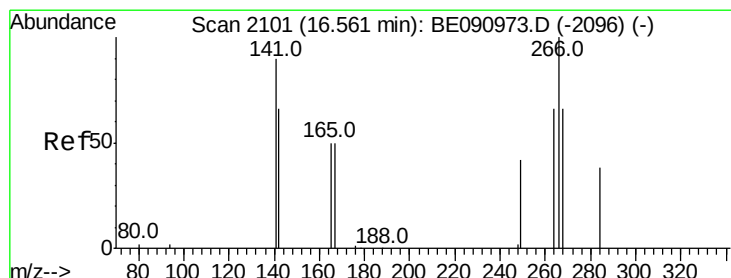
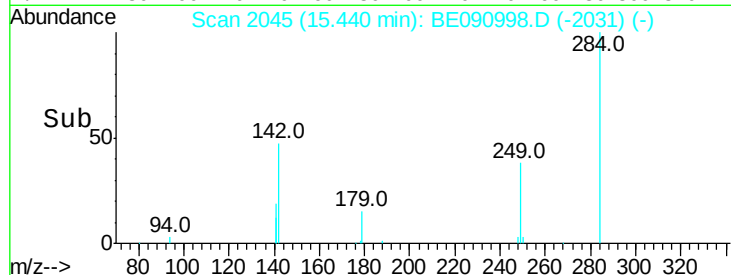
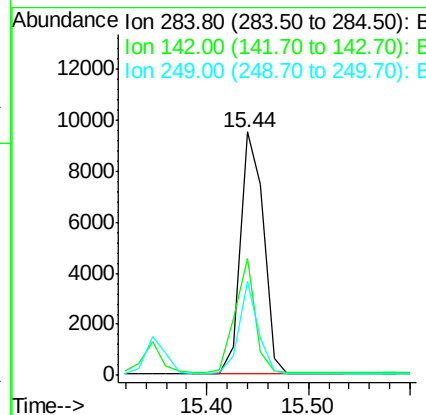
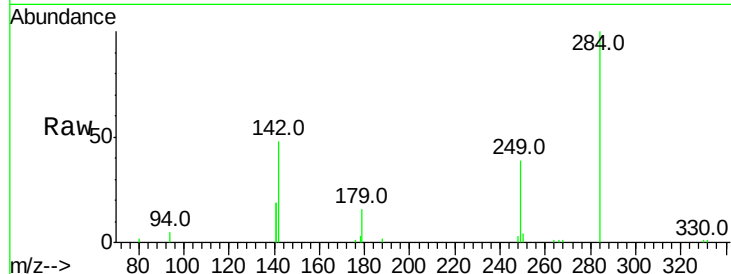
ClientSampleId :

SSTDCCC001

Tot Ion:	284	Resp:	14935
Ion Ratio	Lower	Upper	
284	100		
142	40.1	32.2	48.2
249	31.1	25.4	38.2

Manual Integrations
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#22

Pentachlorophenol

Concen: 1.31 ng

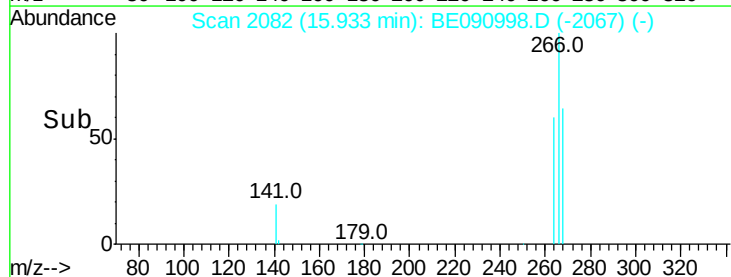
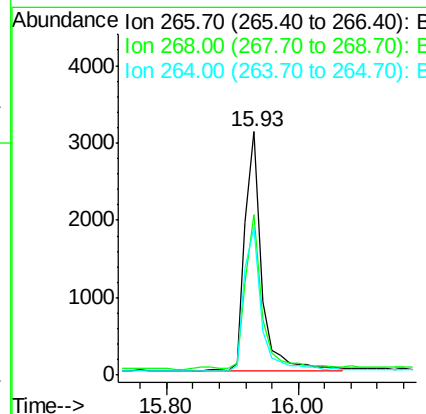
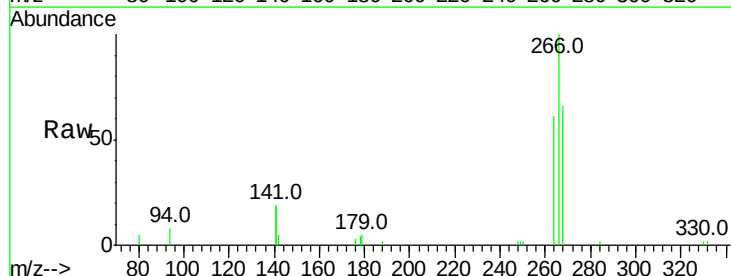
RT: 15.93 min Scan# 2082

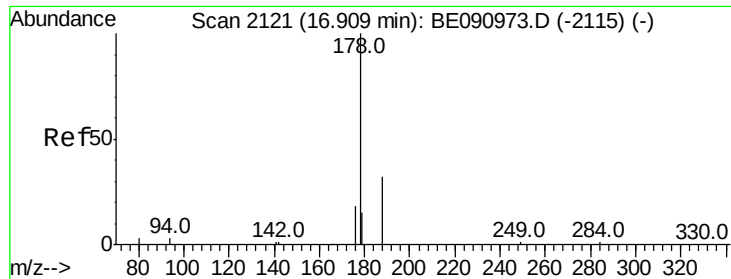
Delta R.T. 0.00 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Tgt Ion:	266	Resp:	5514
Ion Ratio	Lower	Upper	
266	100		
268	65.9	58.2	87.2
264	60.6	56.2	84.4





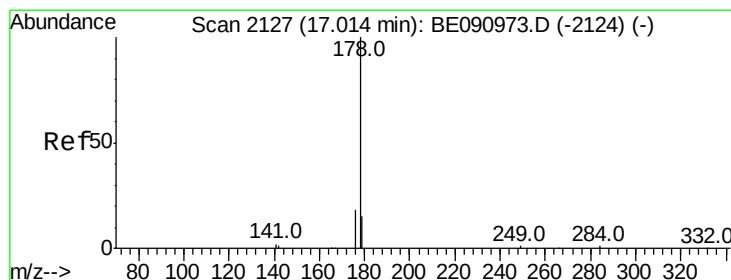
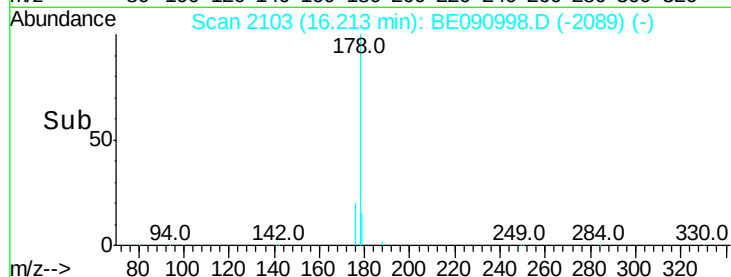
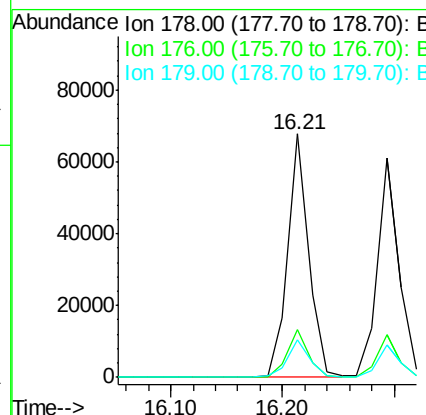
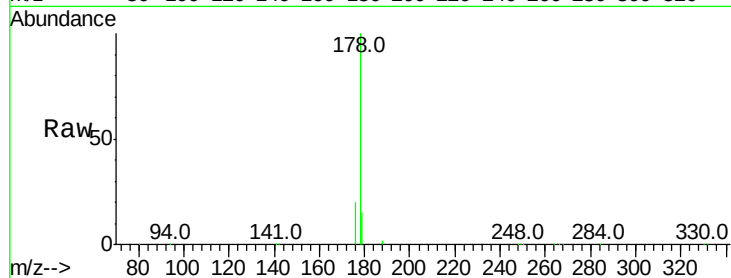
#23
Phenanthrene
Concen: 0.96 ng
RT: 16.21 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.3	22.9
179	15.6	12.6	18.8

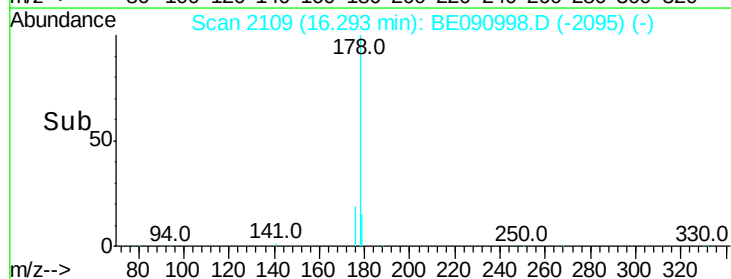
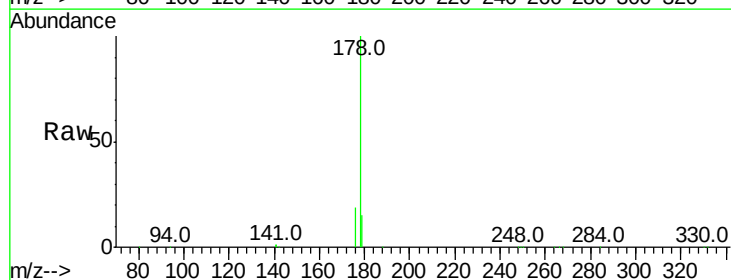
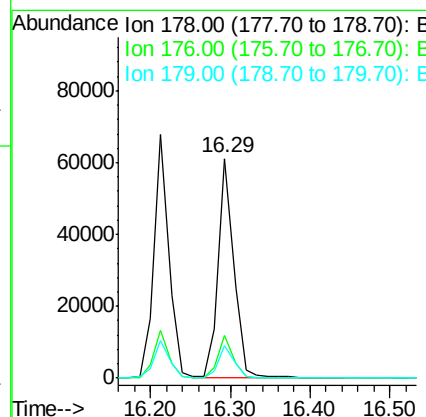
Manual Integrations
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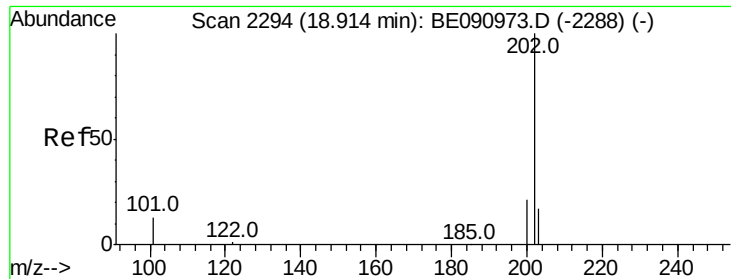
MMdadoda
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#24
Anthracene
Concen: 1.02 ng
RT: 16.29 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.6	21.8
179	15.0	11.8	17.6





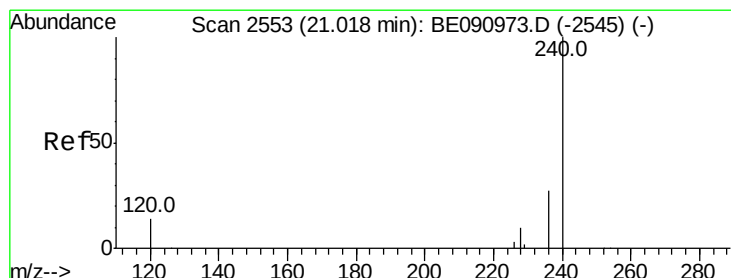
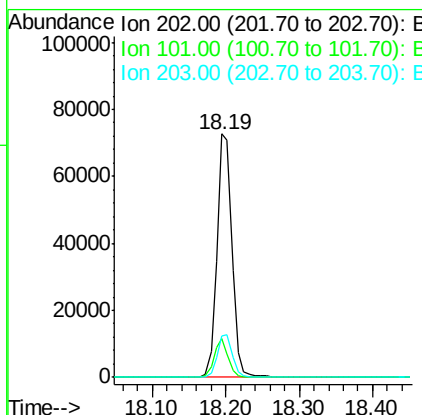
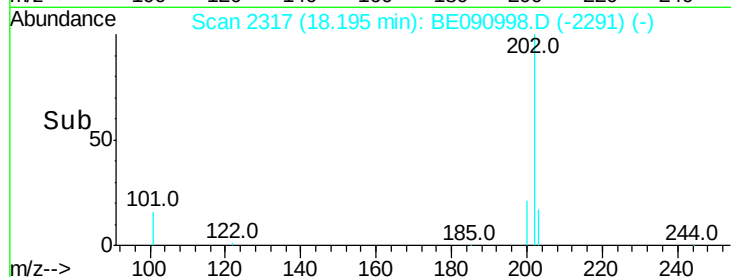
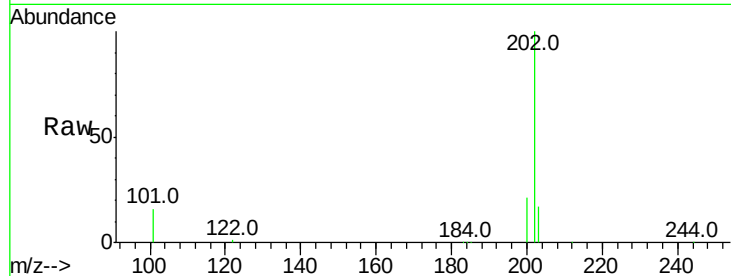
#25
 Fluoranthene
 Concen: 1.03 ng
 RT: 18.19 min Scan# 2317
 Delta R.T. -0.01 min
 Lab File: BE090998.D
 Acq: 8 Oct 2015 11:57

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC001

Tot Ion	Ratio	Resp	Lower	Upper
202	100	103785		
101	14.5		11.0	16.6
203	17.3		13.9	20.9

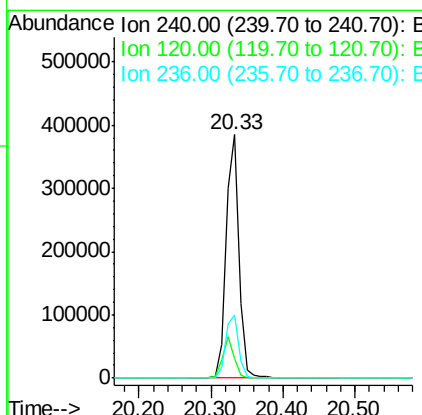
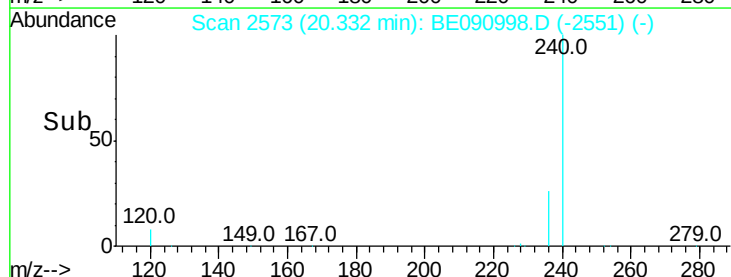
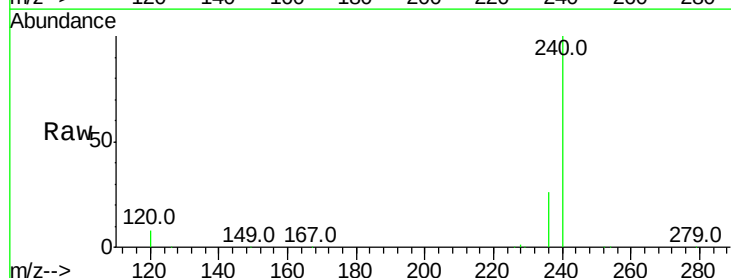
Manual Integrations
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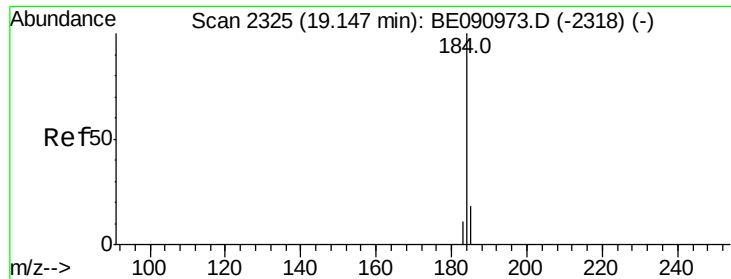
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#26
 Chrysene-d12
 Concen: 5.00 ng
 RT: 20.33 min Scan# 2573
 Delta R.T. -0.00 min
 Lab File: BE090998.D
 Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	480648		
120	8.2		11.0	16.4#
236	26.1		21.7	32.5





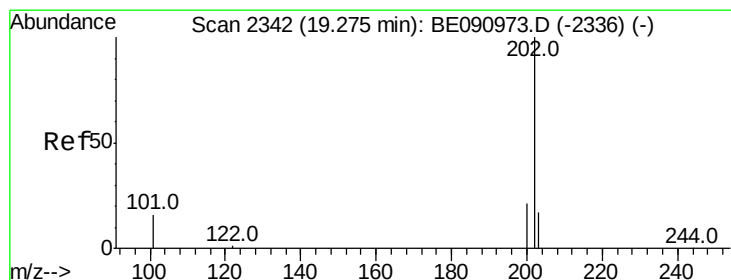
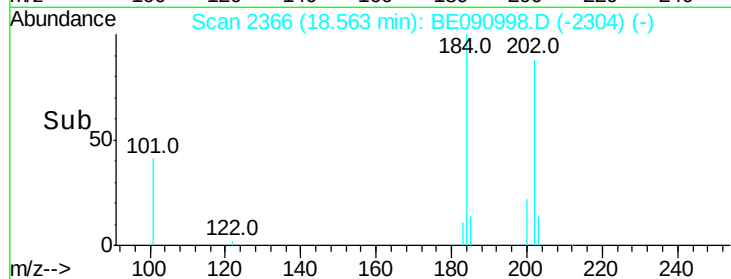
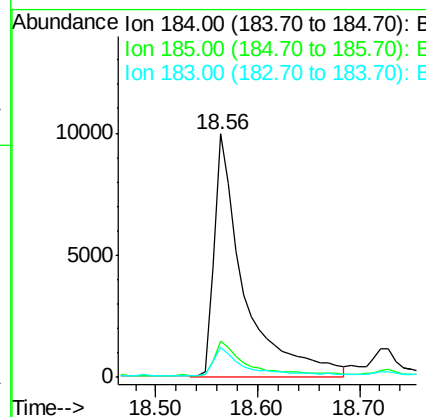
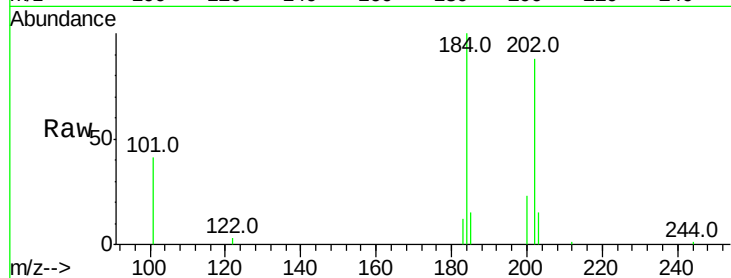
#27
Benzidine
Concen: 2.26 ng/ml
RT: 18.56 min Scan# 2366
Delta R.T. -0.03 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Tot Ion	Ratio	Lower	Upper
184	100		
185	14.8	22.3	33.5#
183	12.1	16.4	24.6#

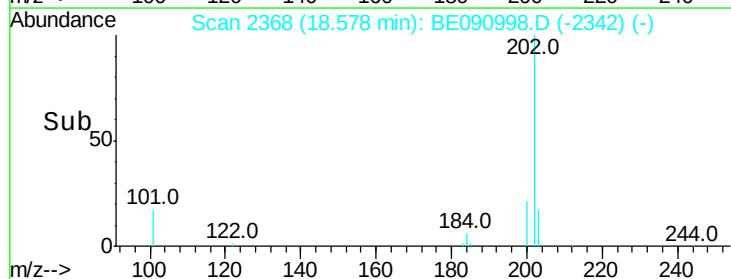
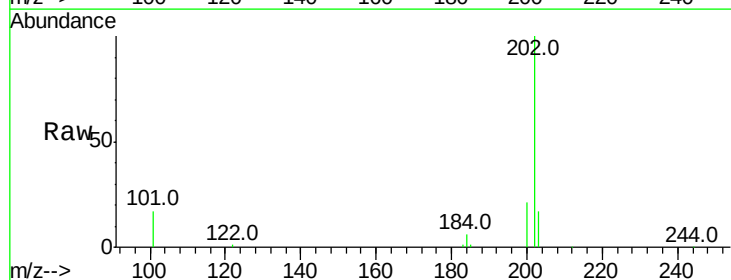
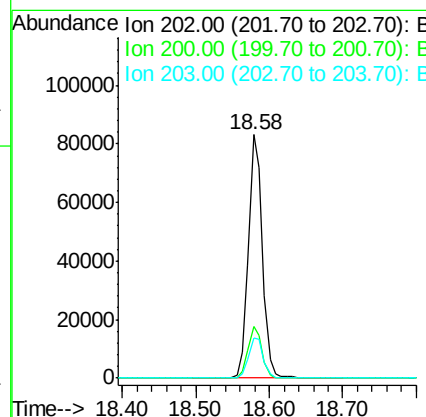
Manual Integrations
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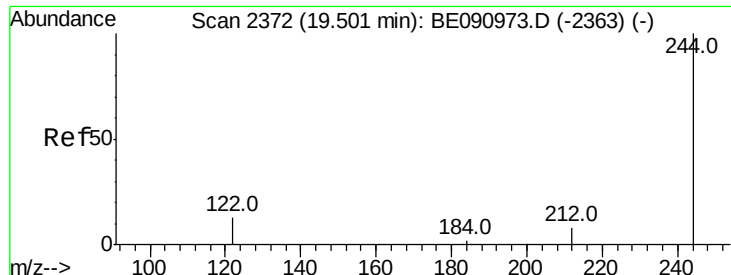
MMdadoda
10/9/2015 1:50:04 PM



#28
Pyrene
Concen: 0.98 ng
RT: 18.58 min Scan# 2368
Delta R.T. -0.01 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.8	25.2
203	17.0	14.0	21.0





#29

Terphenyl-d14

Concen: 1.04 ng

RT: 18.73 min Scan# 2388

Delta R.T. -0.01 min

Lab File: BE090998.D

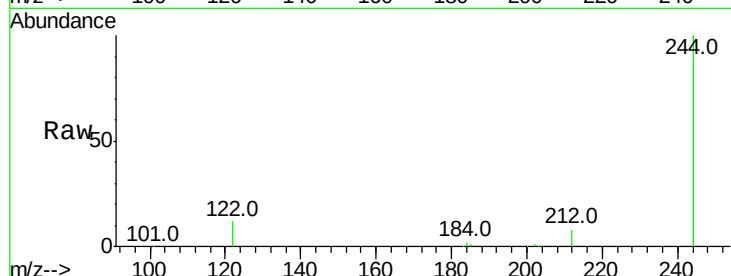
Acq: 8 Oct 2015 11:57

Instrument :

BNA_E

ClientSampleId :

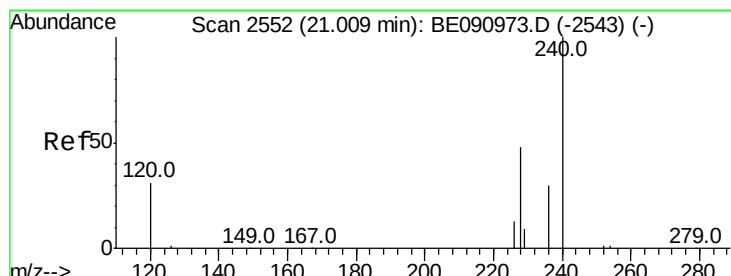
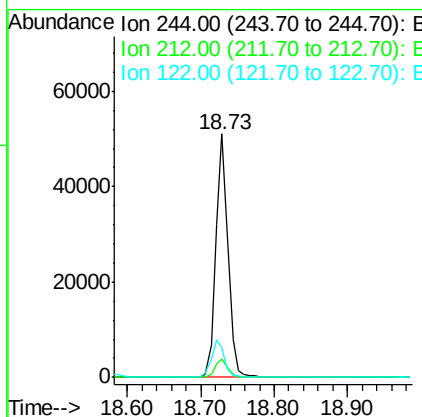
SSTDCCC001



Tot Ion:	244	Resp:	60069
Ion Ratio	Lower	Upper	
244	100		
212	7.8	6.9	10.3
122	12.3	11.0	16.4

Manual Integrations
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#30

Benzo(a)anthracene

Concen: 1.08 ng

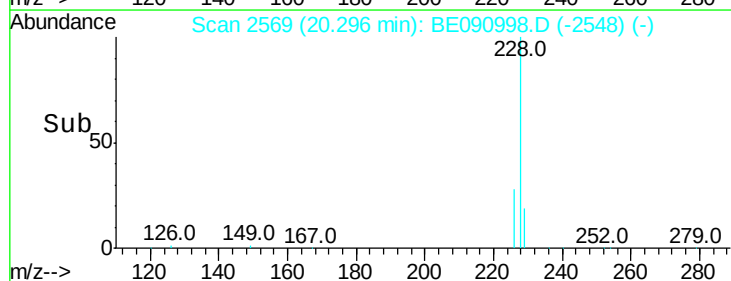
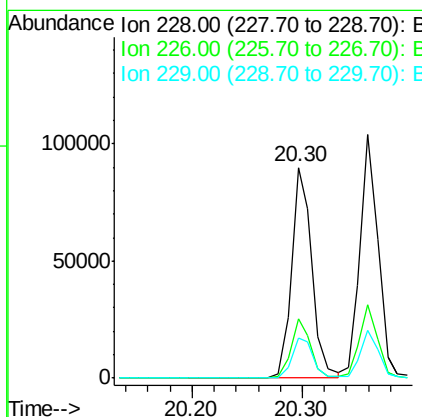
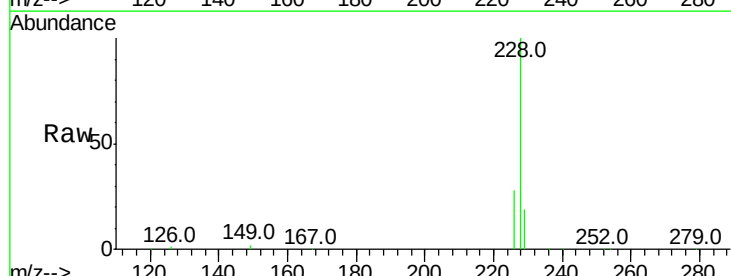
RT: 20.30 min Scan# 2569

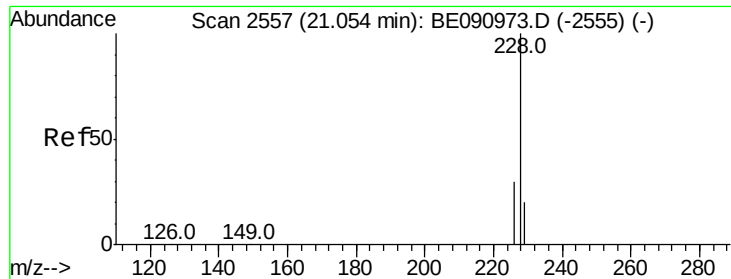
Delta R.T. -0.01 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Tgt Ion:	228	Resp:	115485
Ion Ratio	Lower	Upper	
228	100		
226	27.9	21.0	31.4
229	18.8	15.7	23.5





#32

Chrysene

Concen: 0.93 ng

RT: 20.36 min Scan# 2576

Delta R.T. -0.00 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Instrument :

BNA_E

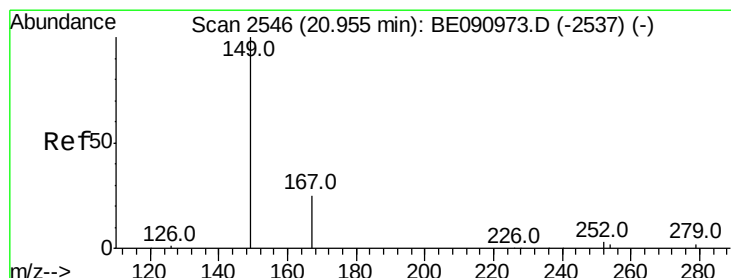
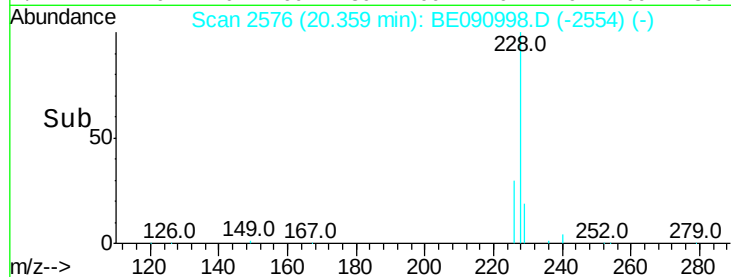
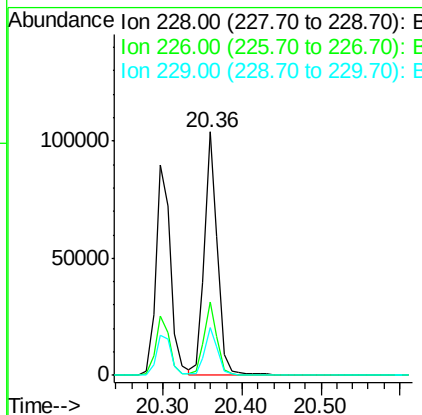
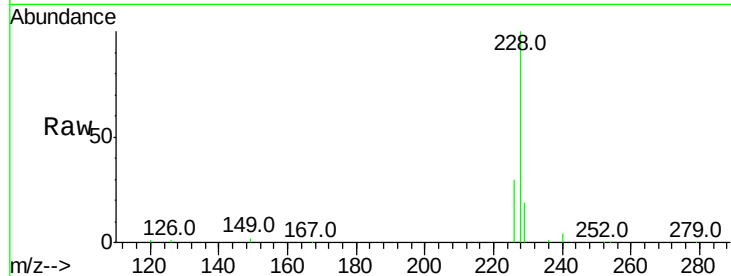
ClientSampleId :

SSTDCCC001

Tot Ion:	228	Resp:	119245
Ion Ratio	Lower	Upper	
228	100		
226	30.1	24.0	36.0
229	19.5	15.9	23.9

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#33

Bis(2-ethylhexyl)phthalate

Concen: 1.49 ng

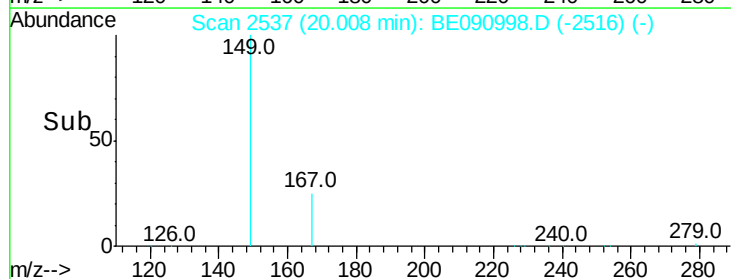
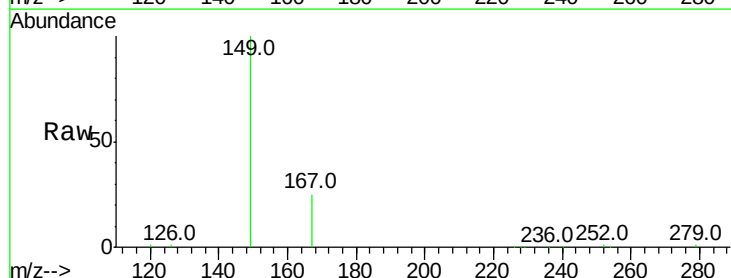
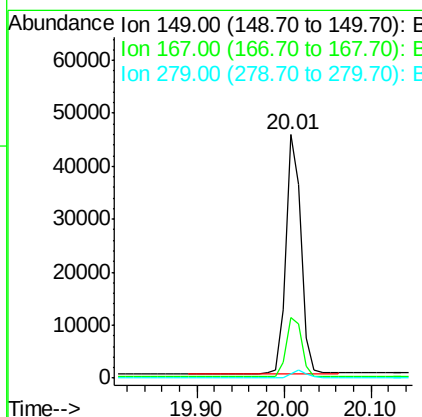
RT: 20.01 min Scan# 2537

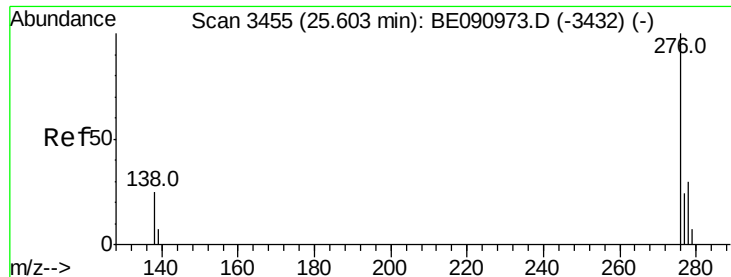
Delta R.T. -0.01 min

Lab File: BE090998.D

Acq: 8 Oct 2015 11:57

Tgt Ion:	149	Resp:	55345
Ion Ratio	Lower	Upper	
149	100		
167	26.1	19.5	29.3
279	3.0	2.3	3.5





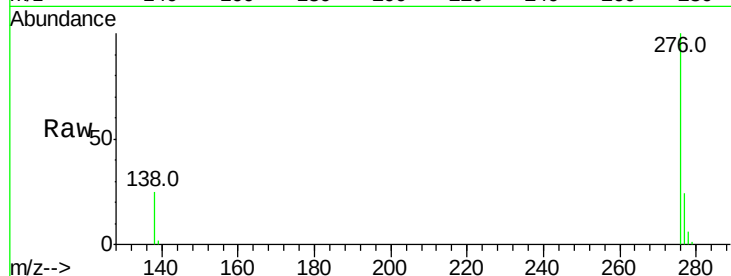
#34
Indeno(1,2,3-cd)pyrene
Concen: 1.12 ng
RT: 23.91 min Scan# 3279
Delta R.T. -0.00 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

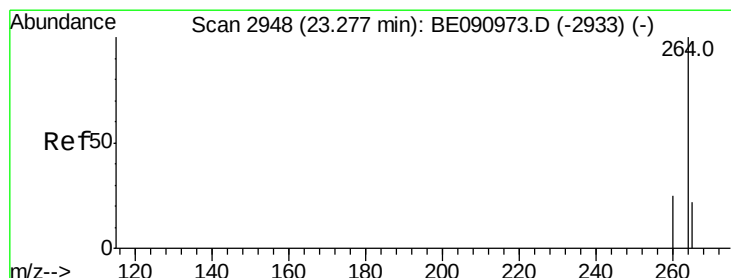
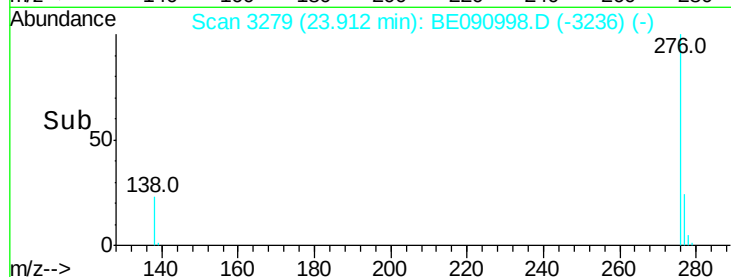
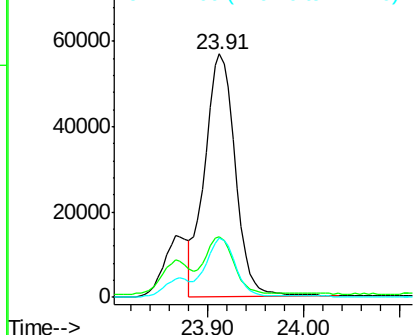
Tot Ion	Ratio	Lower	Upper
276	100		
138	22.7	23.4	35.2#
277	23.1	19.8	29.8

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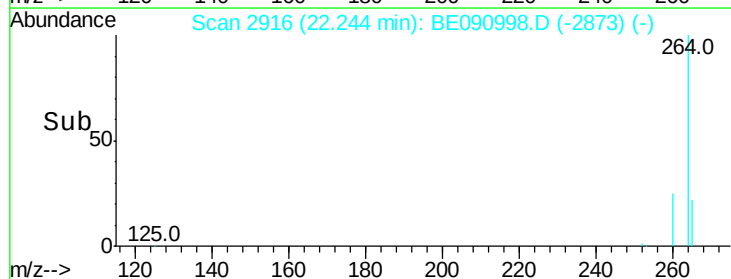
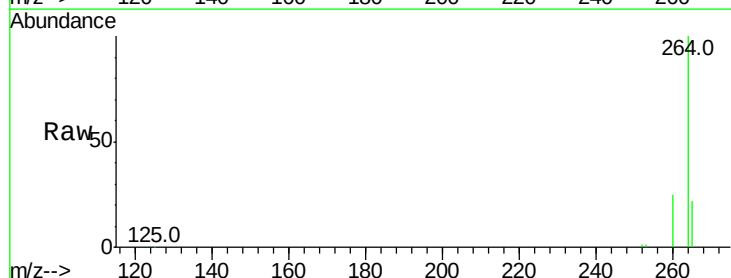
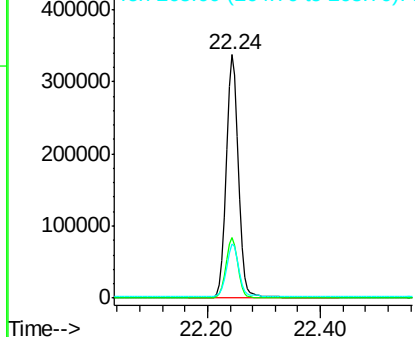
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

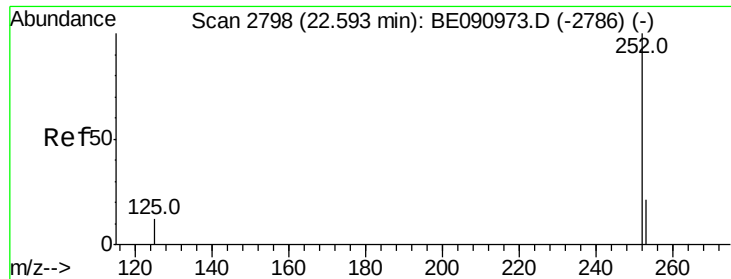


#35
Perylene-d12
Concen: 5.00 ng
RT: 22.24 min Scan# 2916
Delta R.T. -0.00 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.0	30.0
265	22.4	17.5	26.3

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





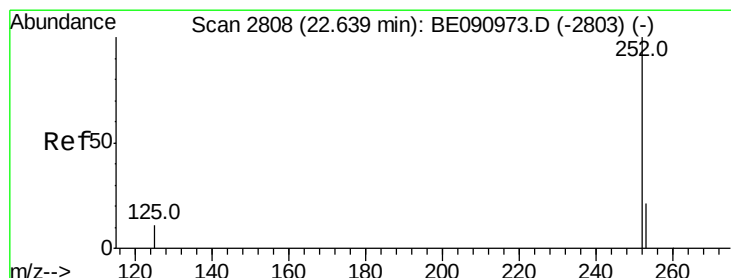
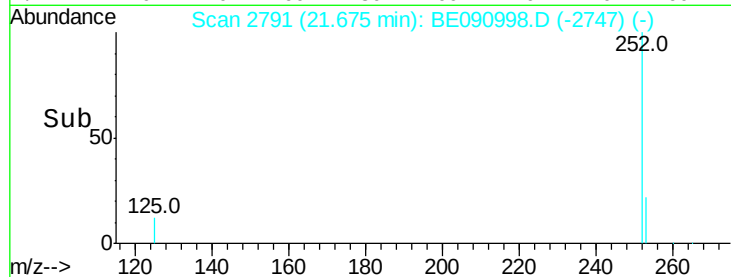
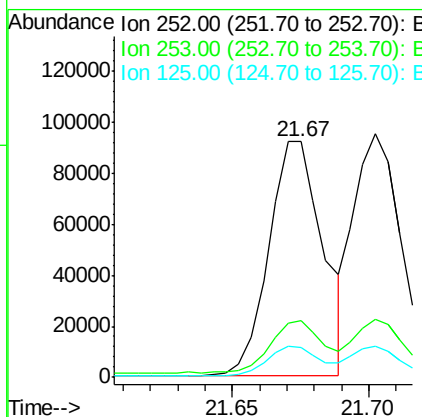
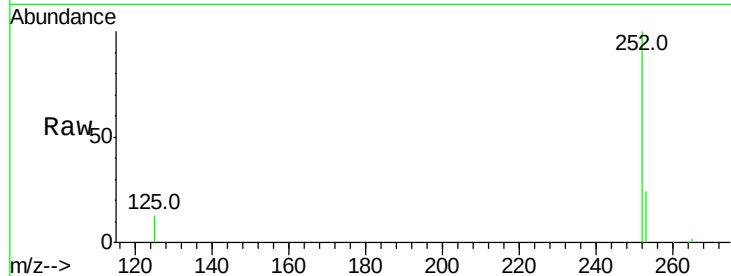
#36
Benzo(b)fluoranthene
Concen: 1.13 ng
RT: 21.67 min Scan# 2791
Delta R.T. 0.00 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.4	26.0
125	12.6	10.2	15.2

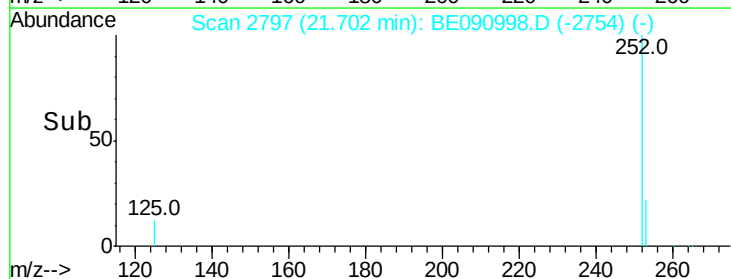
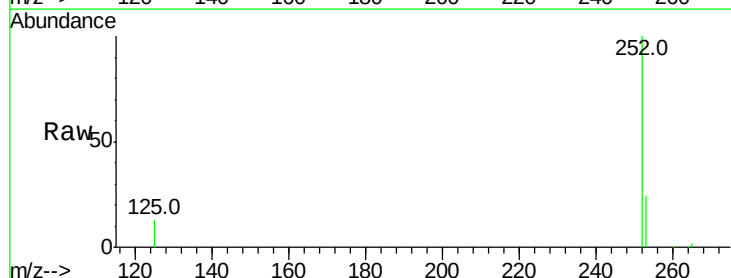
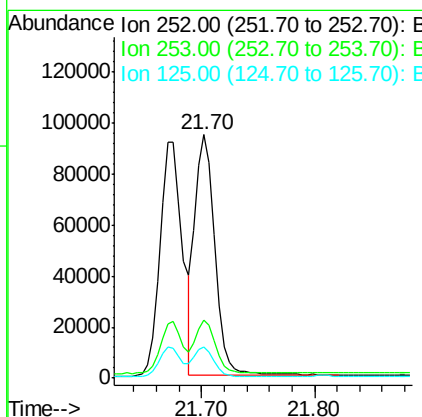
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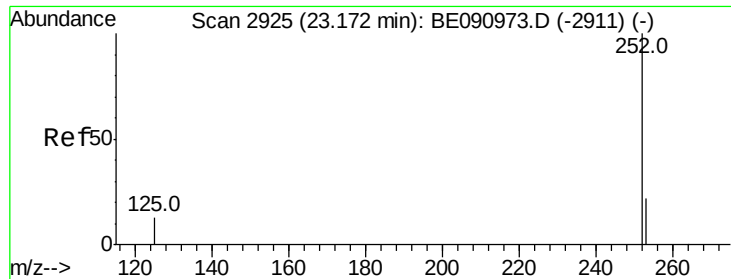
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#37
Benzo(k)fluoranthene
Concen: 0.79 ng
RT: 21.70 min Scan# 2797
Delta R.T. -0.00 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	17.6	26.4
125	12.9	9.9	14.9





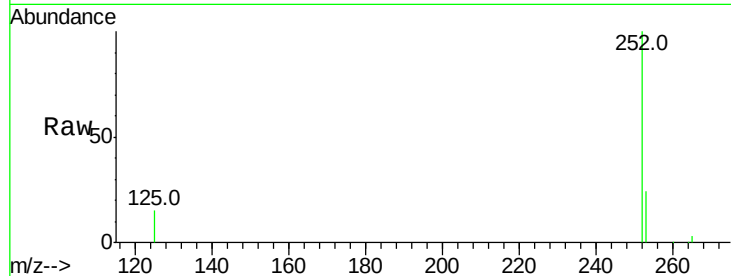
#38
Benzo(a)pyrene
Concen: 1.09 ng
RT: 22.14 min Scan# 2894
Delta R.T. -0.00 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDCCC001

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.0	18.1	27.1
125	14.5	11.0	16.4

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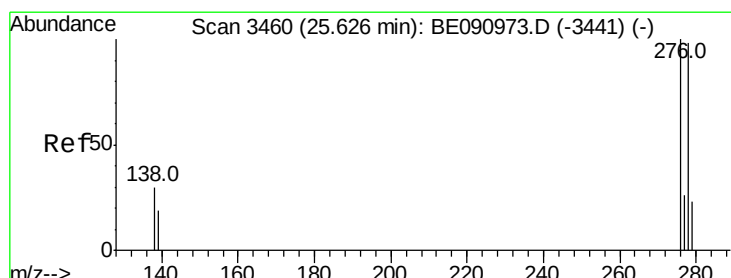
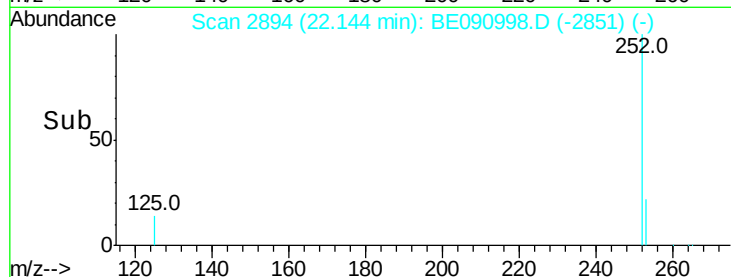
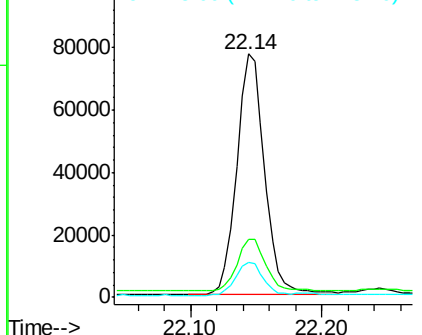


Abundance

Ion 252.00 (251.70 to 252.70): E

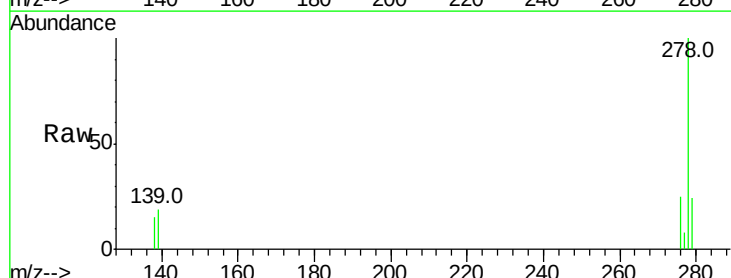
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#39
Dibenzo(a,h)anthracene
Concen: 1.20 ng
RT: 23.87 min Scan# 3270
Delta R.T. -0.00 min
Lab File: BE090998.D
Acq: 8 Oct 2015 11:57

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.2	16.0	24.0
279	24.1	19.4	29.2

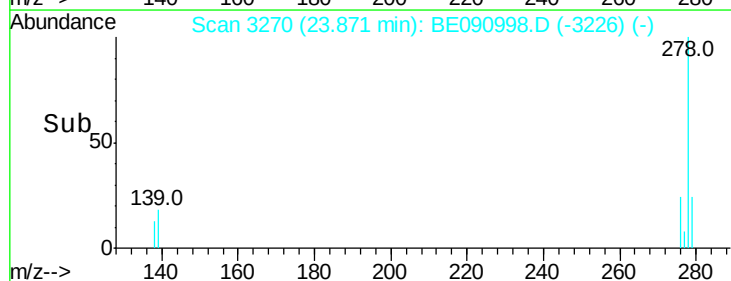
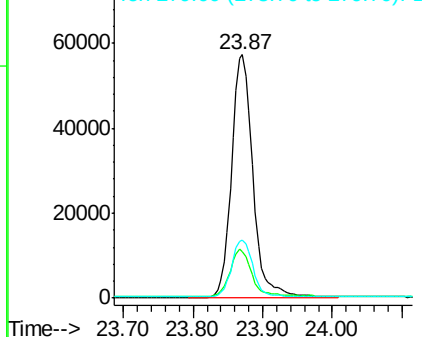


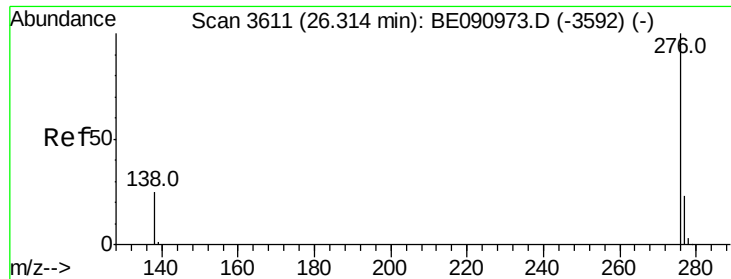
Abundance

Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#40
 Benzo(a,h,i)perylene
 Concen: 1.14 ng
 RT: 24.49 min Scan# 3405
 Delta R.T. -0.00 min
 Lab File: BE090998.D
 Acq: 8 Oct 2015 11:57

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC001

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	26.9	20.4	30.6

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