

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080116\
 Data File : BE092088.D
 Acq On : 1 Aug 2016 11:47
 Operator : UM/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
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 8/2/2016 5:09:43 PM

Quant Time: Aug 01 17:18:05 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 15:59:13 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	10268	5.00	ng	0.01
8) Naphthalene-d8	10.99	136	44320	5.00	ng	0.02
15) Acenaphthene-d10	14.86	164	22144	5.00	ng	0.00
24) Phenanthrene-d10	17.58	188	95490	5.00	ng	0.00
31) Chrysene-d12	21.74	240	100858	5.00	ng	0.00
40) Perylene-d12	24.14	264	95840	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.72	112	479	0.21	ng	0.02
5) Phenol-d6	7.37	99	556	0.18	ng	0.03
9) Nitrobenzene-d5	9.36	82	523	0.16	ng	0.02
16) 2,4,6-Tribromophenol	16.34	330	233m	0.30	ng	0.00
17) 2-Fluorobiphenyl	13.46	172	1061	0.12	ng	0.00
34) Terphenyl-d14	0.00	244	0d	0.00	ng	

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.45	88	218	0.15	ng	# 65
3) n-Nitrosodimethylamine	3.80	42	218	0.13	ng	# 89
6) bis(2-Chloroethyl)ether	7.61	93	361	0.12	ng	# 97
7) n-Nitroso-di-n-propylamine	9.00	70	346	0.14	ng	# 91
10) Nitrobenzene	9.40	77	401	0.13	ng	# 98
11) bis(2-Chloroethoxy)methane	10.42	93	764	0.21	ng	# 82
12) Naphthalene	11.04	128	1202	0.12	ng	# 86
13) Hexachlorobutadiene	11.34	225	196	0.13	ng	# 99
14) 2-Methylnaphthalene	12.65	142	775	0.12	ng	# 87
18) Acenaphthylene	14.58	152	5966	0.10	ng	# 95
19) 2,6-Dinitrotoluene	14.46	165	706m	0.12	ng	
20) Acenaphthene	14.92	154	829	0.14	ng	# 85
21) 2,4-Dinitrotoluene	15.25	165	1038	0.14	ng	# 1
22) Fluorene	15.89	166	1218	0.13	ng	# 98
23) 4-Chlorophenyl-phenylether	15.89	204	602m	0.13	ng	
25) 4-Bromophenyl-phenylether	16.76	248	371	0.09	ng	# 97
26) Hexachlorobenzene	16.90	284	374	0.09	ng	# 96
28) Phenanthrene	17.62	178	3587m	0.15	ng	
29) Anthracene	17.72	178	2225	0.10	ng	# 99
30) Fluoranthene	19.64	202	10023	0.09	ng	# 91
32) Benzidine	19.84	184	311	0.06	ng	# 1
33) Pyrene	19.98	202	13912	0.11	ng	# 96
35) Benzo(a)anthracene	21.71	228	4421m	0.09	ng	
36) 3,3'-Dichlorobenzidine	21.67	252	822	0.09	ng	# 87
37) Chrysene	21.78	228	2781m	0.07	ng	
38) Bis(2-ethylhexyl)phthalate	21.65	149	4376	0.05	ng	# 34
39) Indeno(1,2,3-cd)pyrene	26.67	276	13653	0.12	ng	# 98
41) Benzo(b)fluoranthene	23.42	252	3754	0.13	ng	# 82
42) Benzo(k)fluoranthene	23.46	252	3229	0.11	ng	# 87
43) Benzo(a)pyrene	24.04	252	2875	0.12	ng	# 77
44) Dibenzo(a,h)anthracene	26.68	278	2802	0.13	ng	# 84
45) Benzo(a,h,i)perylene	27.43	276	11630	0.13	ng	# 88

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
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Quant Time: Aug 01 17:18:05 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE080116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 15:59:13 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

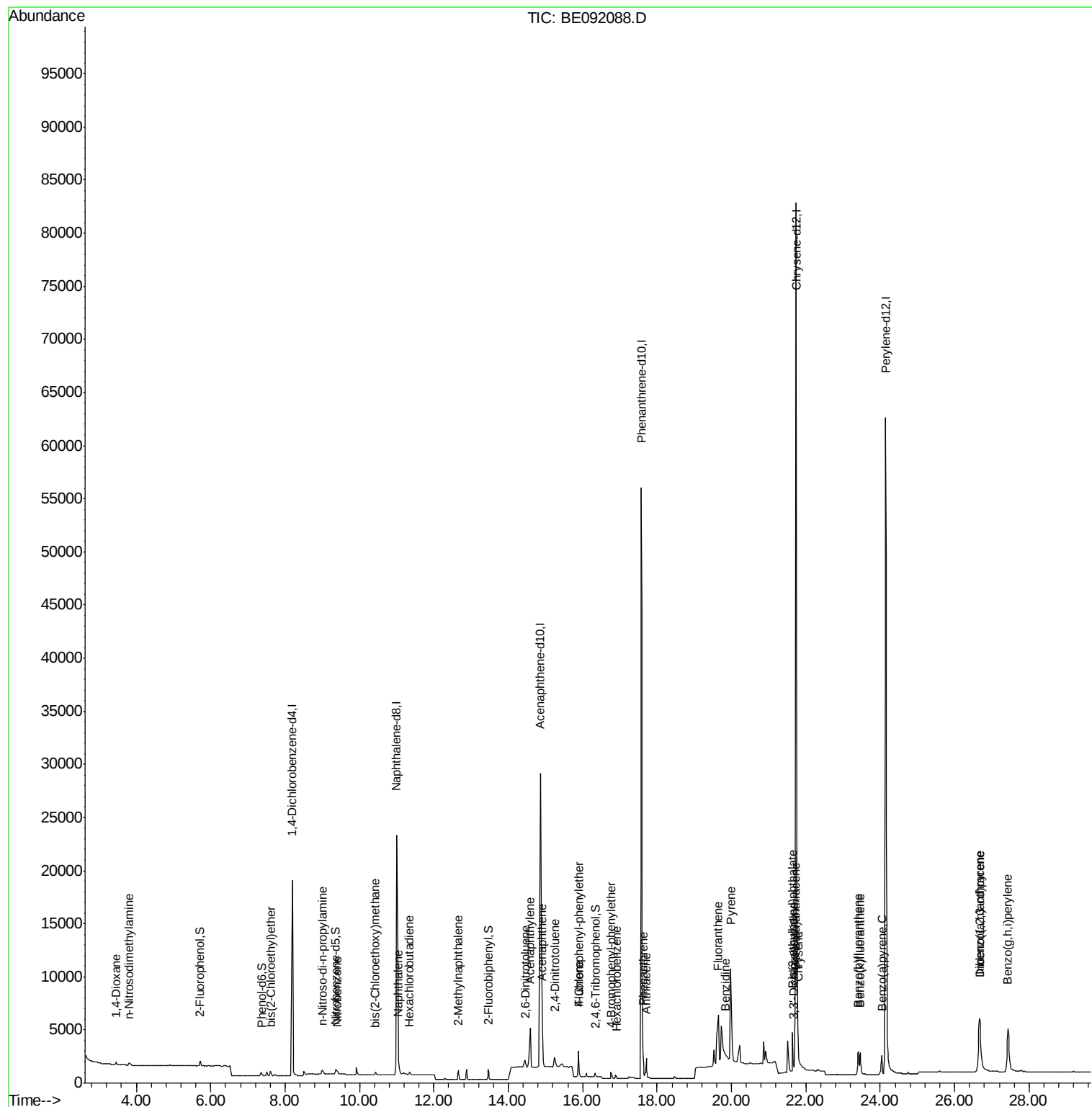
Data Path : Z:\HPCHEM1\BNA E\DATA\BE080116\
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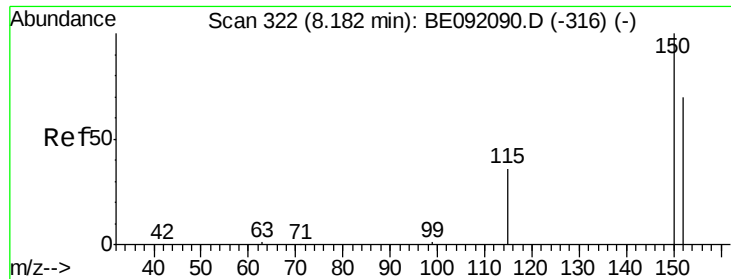
Instrument :
BNA_E
ClientSampleID :
SSTDIC0.1

Manual Integrations
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#1

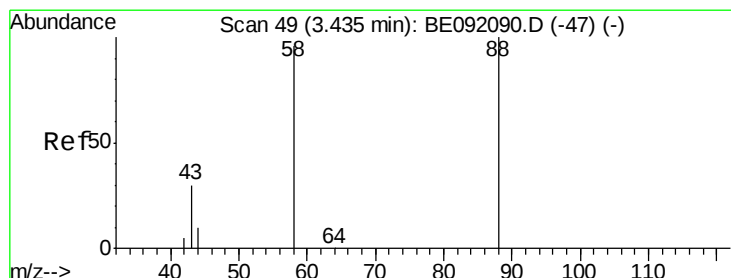
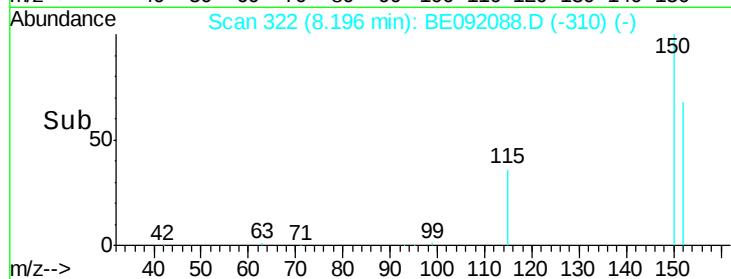
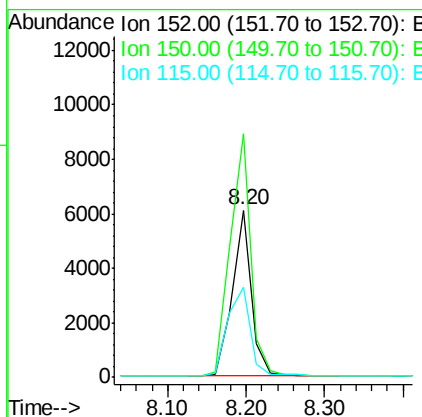
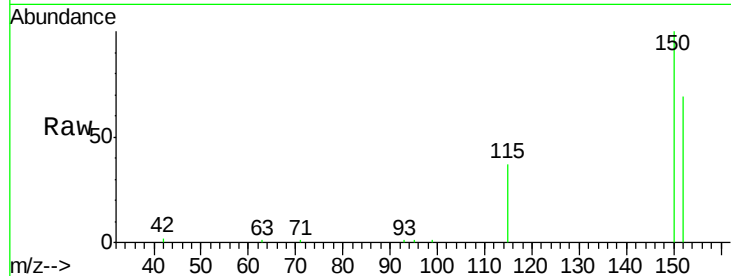
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.20 min Scan# 322
Delta R.T. 0.01 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
150	145.8	106.0	159.0
115	53.8	36.9	55.3

Manual Integrations
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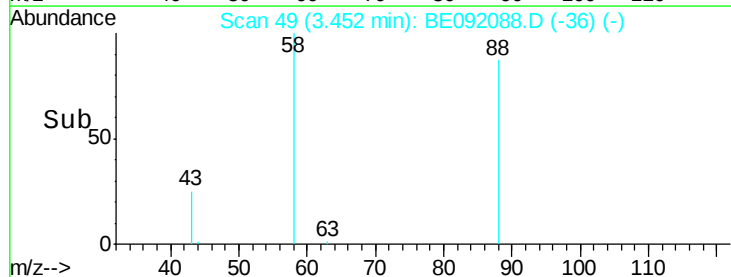
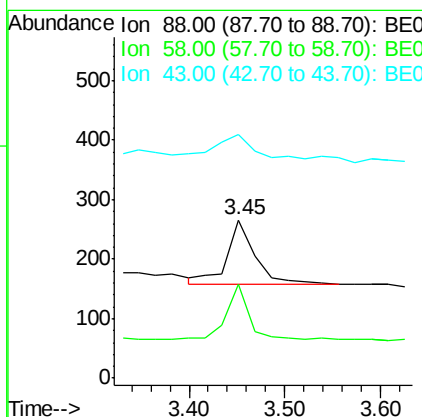
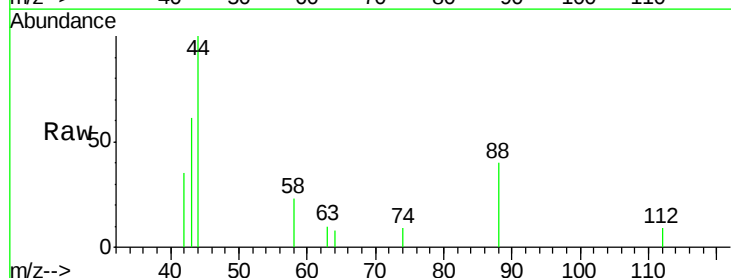
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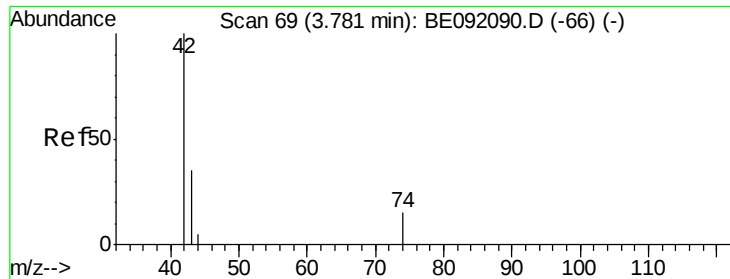


#2

1,4-Dioxane
Concen: 0.15 ng
RT: 3.45 min Scan# 49
Delta R.T. 0.02 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
88	100		
58	67.9	62.1	93.1
43	84.9	27.2	40.8





#3

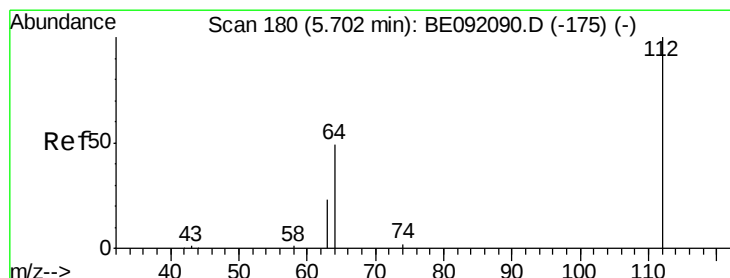
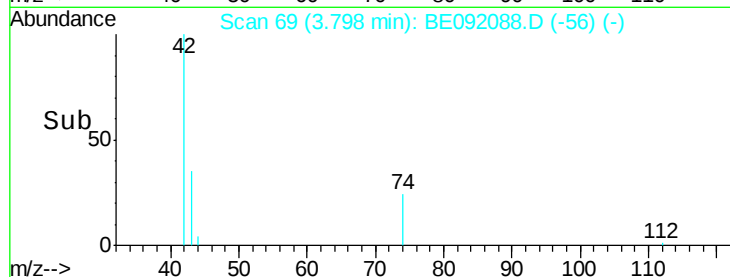
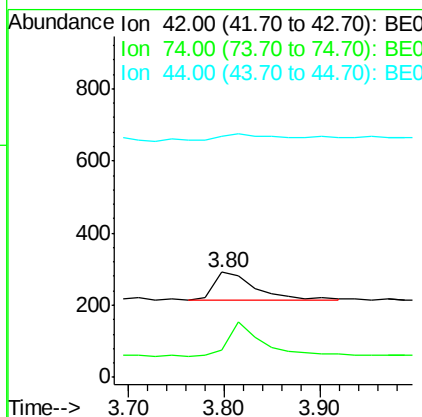
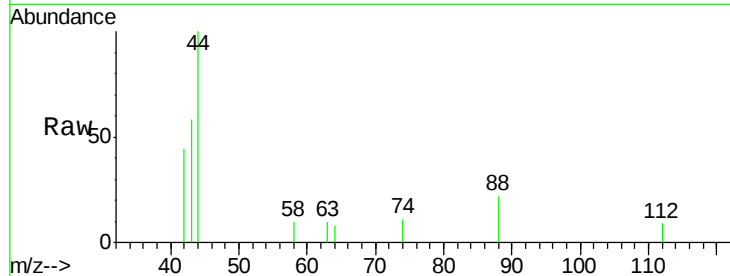
n-Nitrosodimethylamine
 Concen: 0.13 ng
 RT: 3.80 min Scan# 69
 Delta R.T. 0.02 min
 Lab File: BE092088.D
 Acq: 1 Aug 2016 11:47

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
42	100		
74	106.9	82.8	124.2
44	41.7	9.0	13.4#

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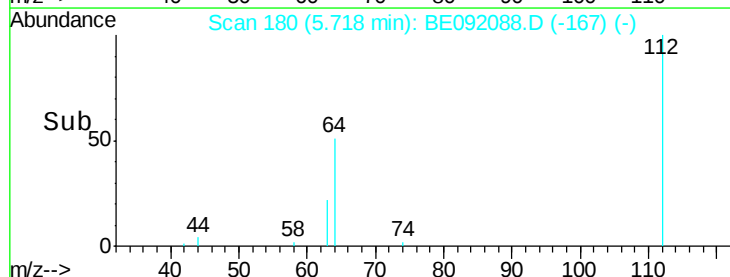
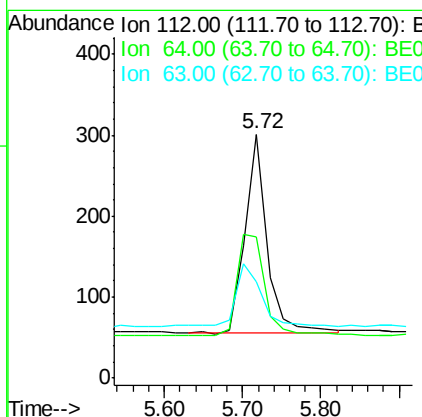
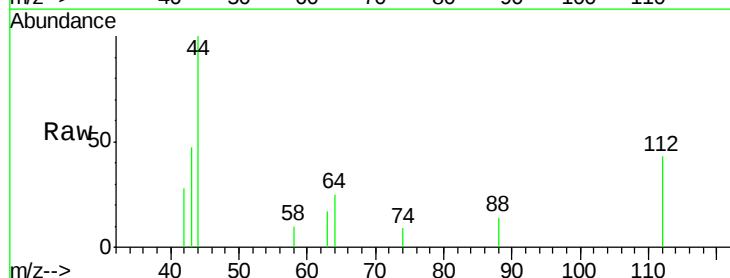
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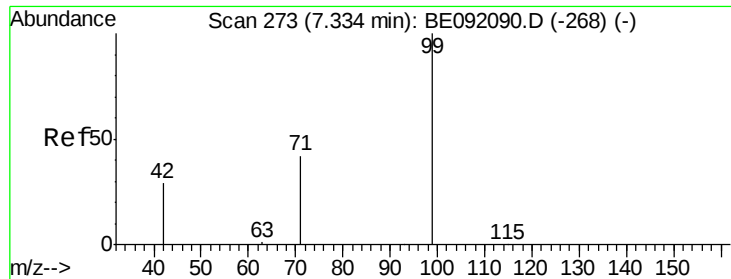


#4

2-Fluorophenol
 Concen: 0.21 ng
 RT: 5.72 min Scan# 180
 Delta R.T. 0.02 min
 Lab File: BE092088.D
 Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
112	100		
64	66.4	55.9	83.9
63	36.3	31.1	46.7





#5

Phenol-d6

Concen: 0.18 ng

RT: 7.37 min Scan# 274

Delta R.T. 0.03 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Instrument :

BNA_E

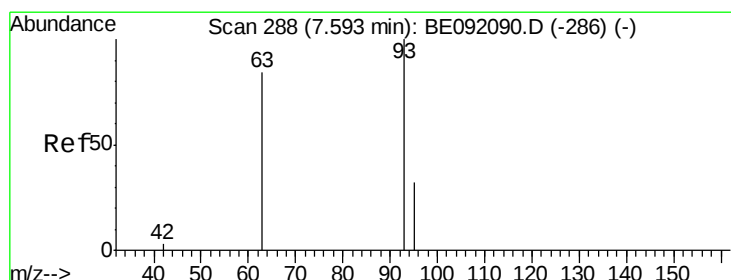
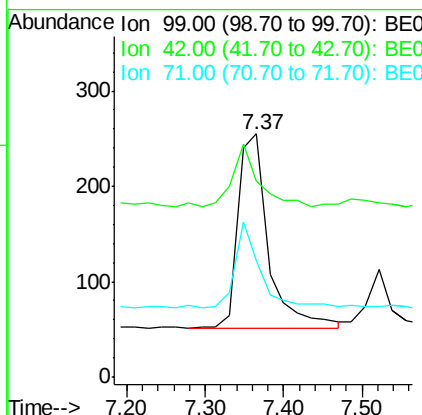
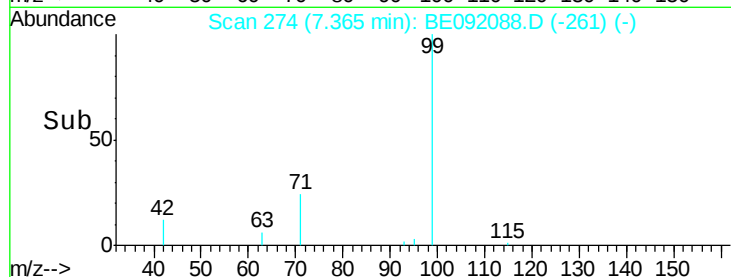
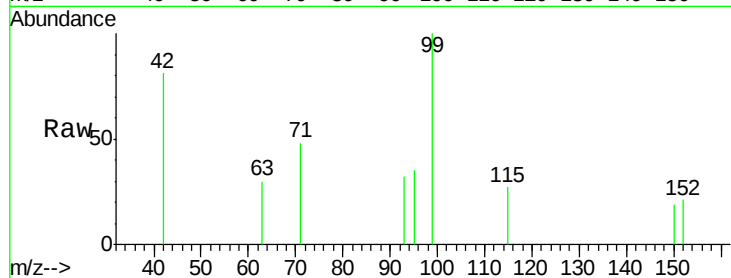
ClientSampleId :

SSTDIC0.1

Tot Ion:	99	Resp:	556
Ion	Ratio	Lower	Upper
99	100		
42	26.8	22.4	33.6
71	37.8	28.9	43.3

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.12 ng

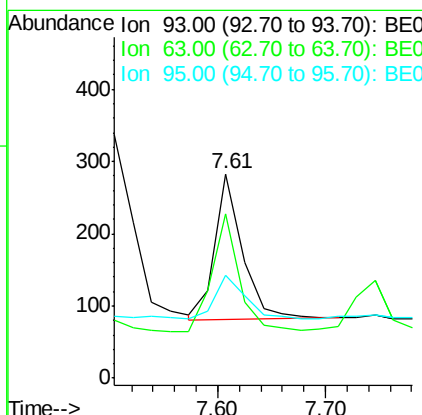
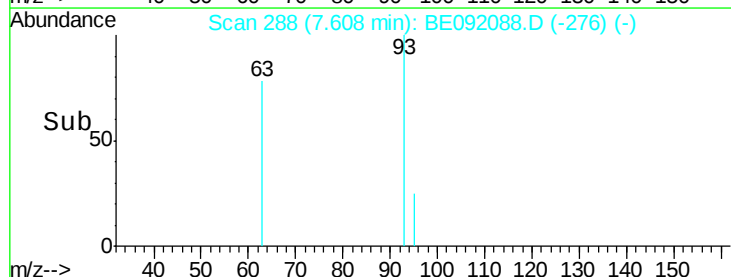
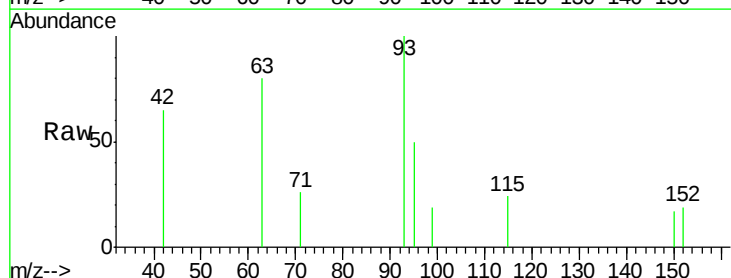
RT: 7.61 min Scan# 288

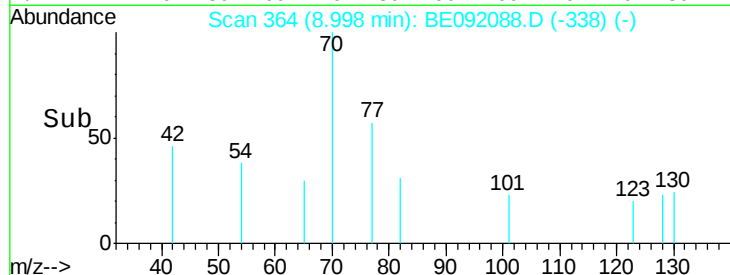
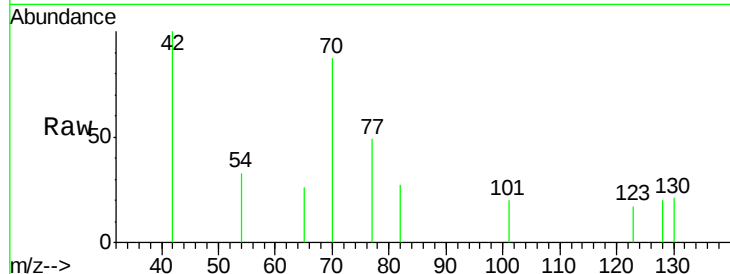
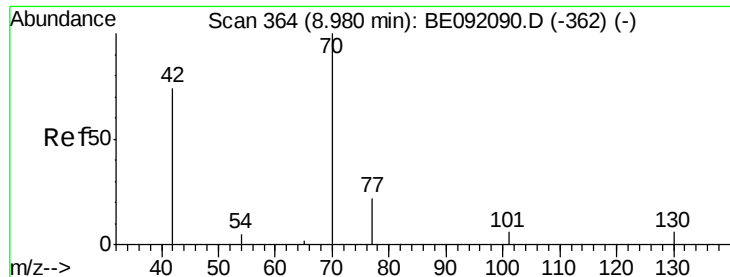
Delta R.T. 0.01 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Tgt Ion:	93	Resp:	361
Ion	Ratio	Lower	Upper
93	100		
63	78.1	64.4	96.6
95	30.5	25.8	38.8





#7

n-Nitroso-di-n-propylamine

Concen: 0.14 ng

RT: 9.00 min Scan# 364

Delta R.T. 0.02 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Instrument :

BNA_E

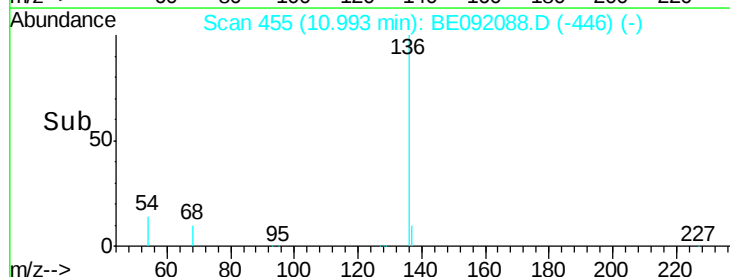
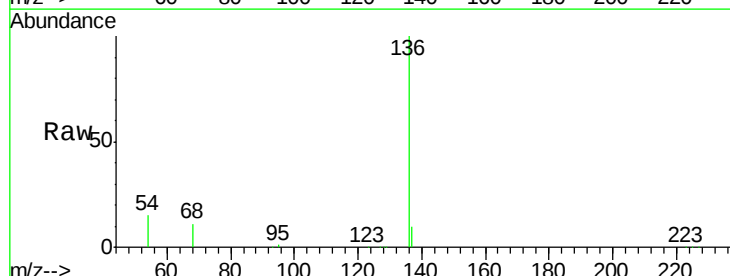
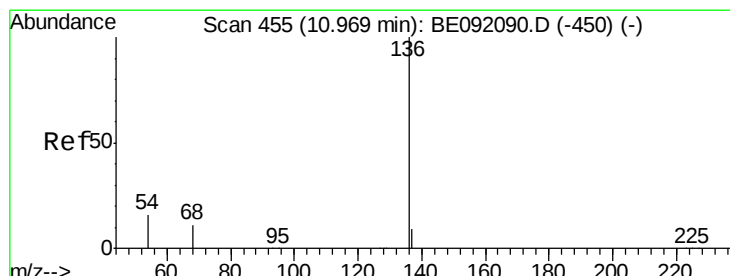
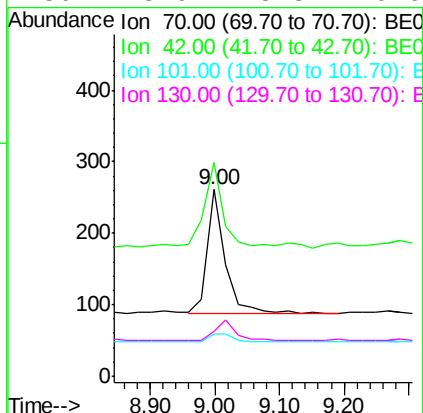
ClientSampleId :

SSTDIC0.1

Tot Ion:	70	Resp:	346
Ion Ratio	Lower	Upper	
70	100		
42	83.2	60.2	90.4
101	0.0	6.8	10.2#
130	15.9	13.3	19.9

Manual Integrations
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#8

Naphthalene-d8

Concen: 5.00 ng

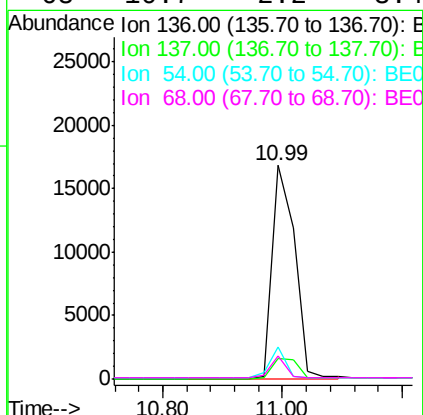
RT: 10.99 min Scan# 455

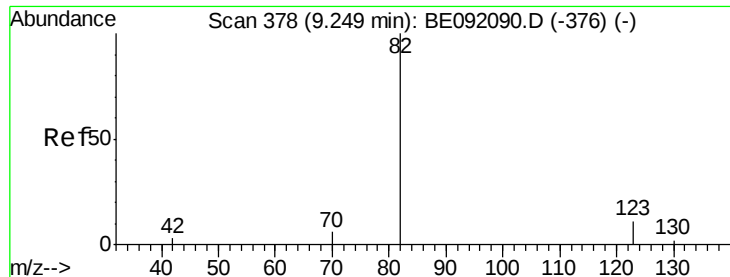
Delta R.T. 0.02 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Tgt Ion:	136	Resp:	44320
Ion Ratio	Lower	Upper	
136	100		
137	9.8	9.1	13.7
54	14.8	2.7	4.1#
68	10.7	2.2	3.4#





#9

Nitrobenzene-d5

Concen: 0.16 ng

RT: 9.36 min Scan# 383

Delta R.T. 0.02 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Instrument :

BNA_E

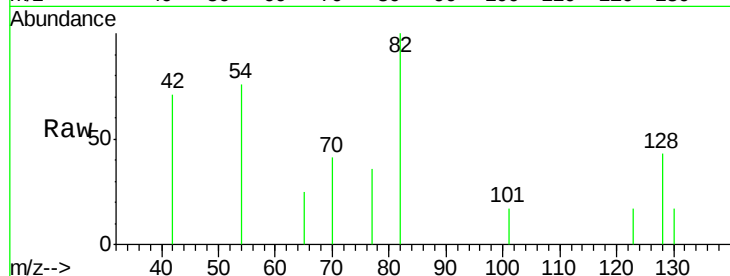
ClientSampleId :

SSTDICC0.1

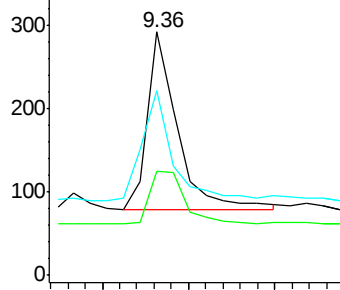
Tot Ion:	82	Resp:	523
Ion	Ratio	Lower	Upper
82	100		
128	42.8	33.0	49.4
54	76.0	42.6	63.8#

Manual Integrations
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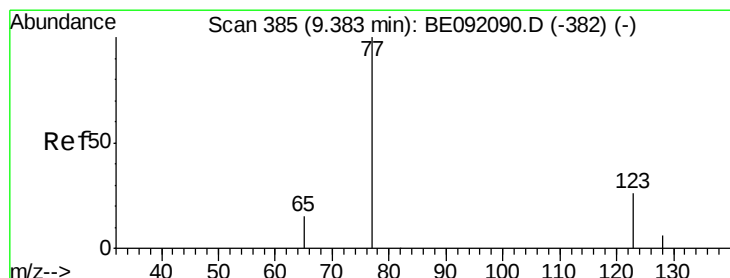
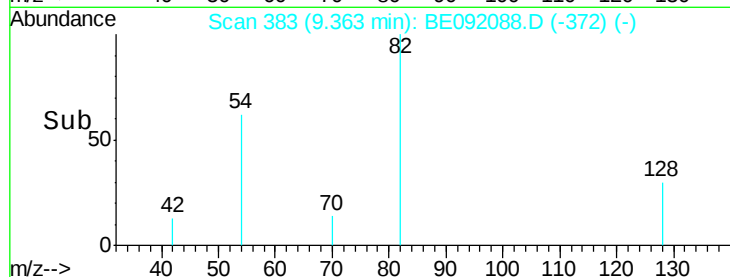
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Abundance Ion 82.00 (81.70 to 82.70): BE0
Ion 128.00 (127.70 to 128.70): BE0
Ion 54.00 (53.70 to 54.70): BE0



Time-->



#10

Nitrobenzene

Concen: 0.13 ng

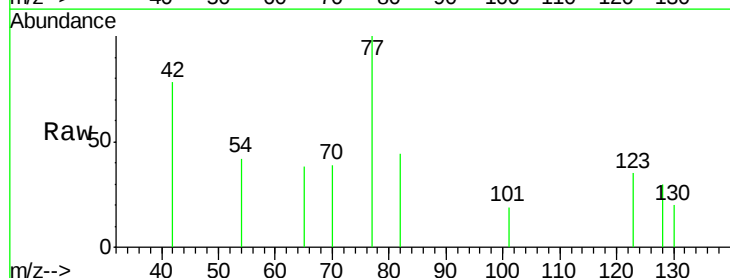
RT: 9.40 min Scan# 385

Delta R.T. 0.02 min

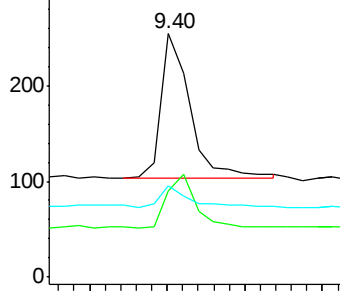
Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

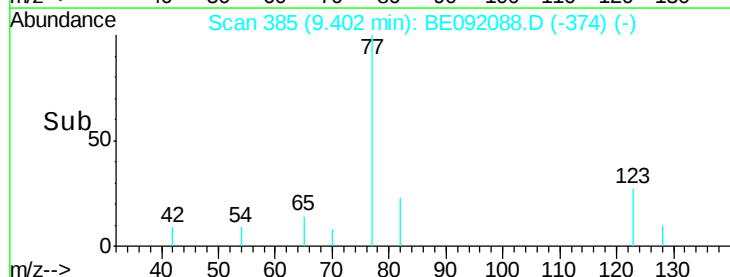
Tgt Ion:	77	Resp:	401
Ion	Ratio	Lower	Upper
77	100		
123	37.7	29.9	44.9
65	17.0	11.4	17.0

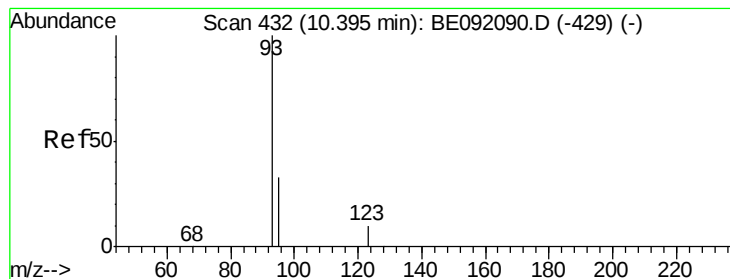


Abundance Ion 77.00 (76.70 to 77.70): BE0
Ion 123.00 (122.70 to 123.70): BE0
Ion 65.00 (64.70 to 65.70): BE0



Time-->





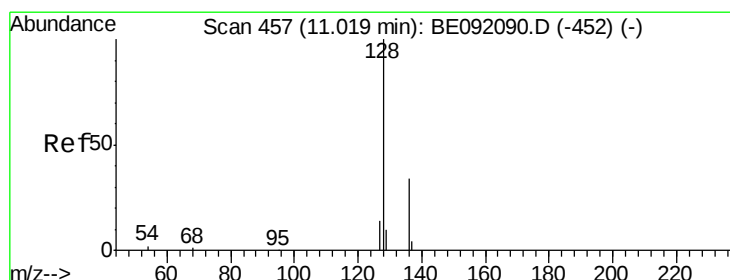
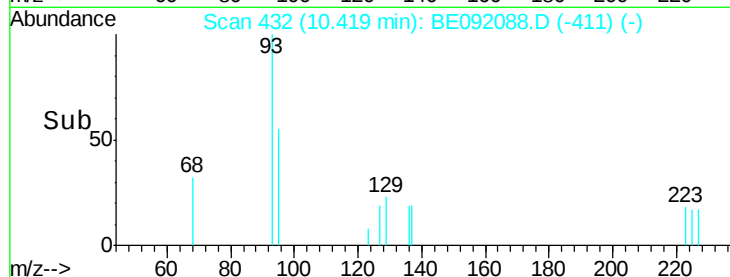
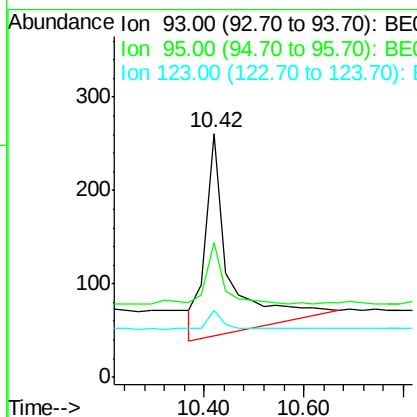
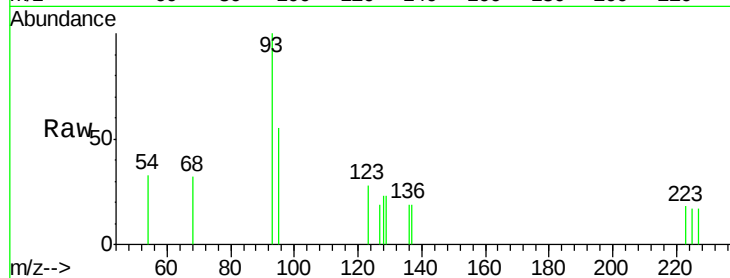
#11
bis(2-Chloroethoxy)methane
Concen: 0.21 ng
RT: 10.42 min Scan# 432
Delta R.T. 0.02 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion: 93 Resp: 764
Ion Ratio Lower Upper
93 100
95 19.4 25.0 37.6#
123 6.8 7.8 11.8#

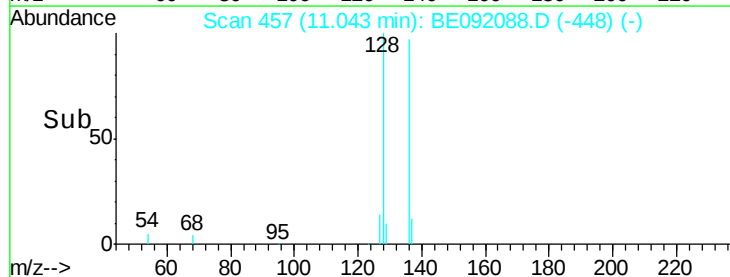
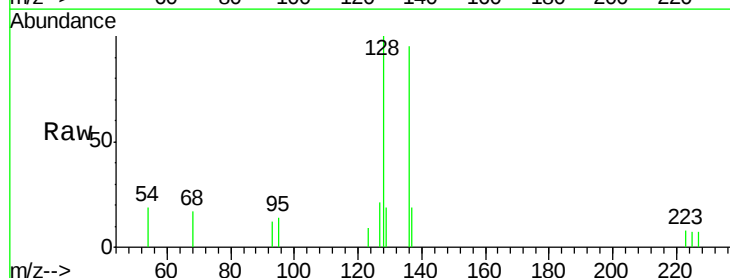
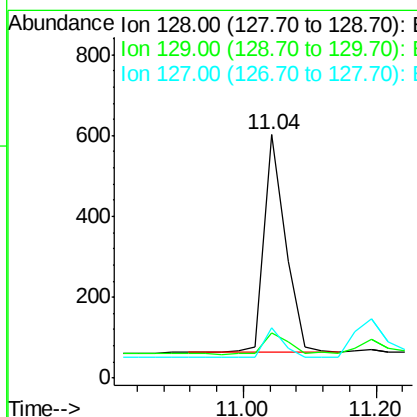
Manual Integrations
APPROVED

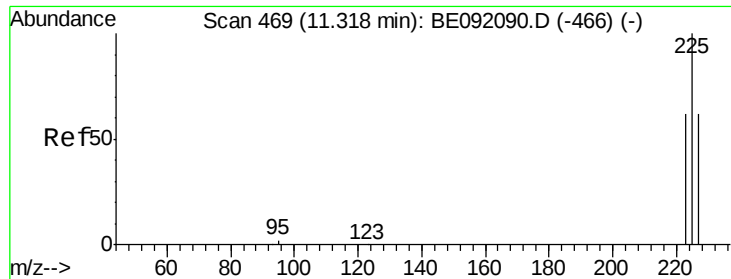
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#12
Naphthalene
Concen: 0.12 ng
RT: 11.04 min Scan# 457
Delta R.T. 0.02 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Tgt Ion: 128 Resp: 1202
Ion Ratio Lower Upper
128 100
129 18.8 11.1 16.7#
127 20.9 11.3 16.9#





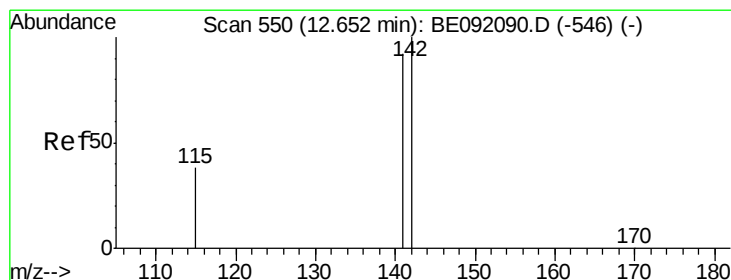
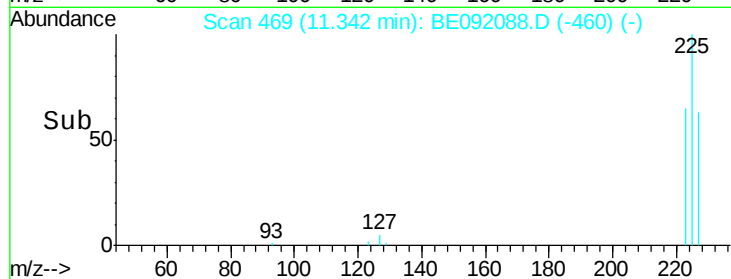
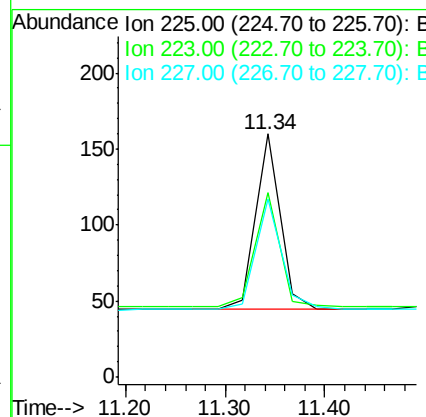
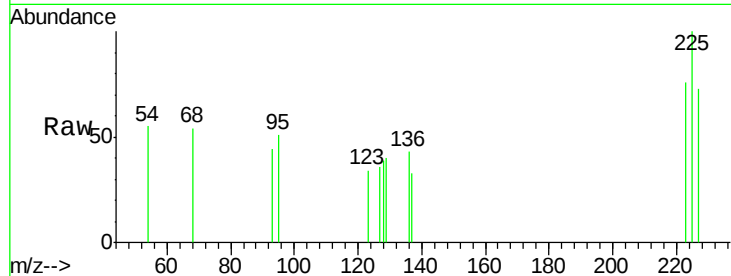
#13
Hexachlorobutadiene
Concen: 0.13 ng
RT: 11.34 min Scan# 469
Delta R.T. 0.02 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
225	100		
223	65.8	51.9	77.9
227	64.8	0.0	0.0#

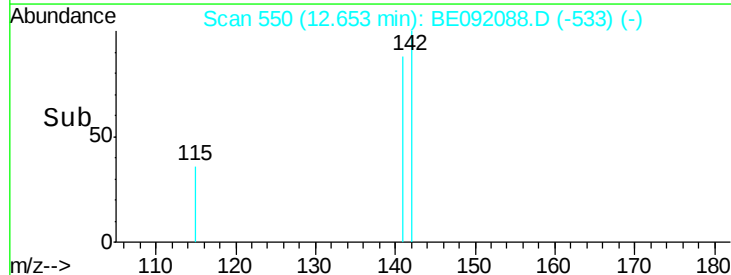
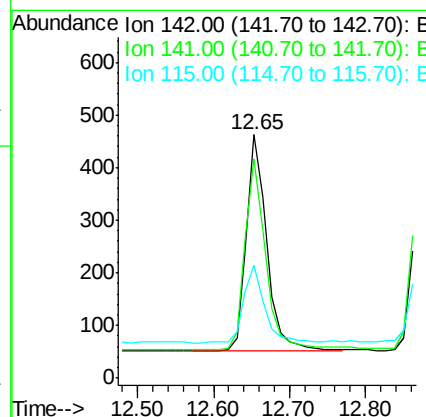
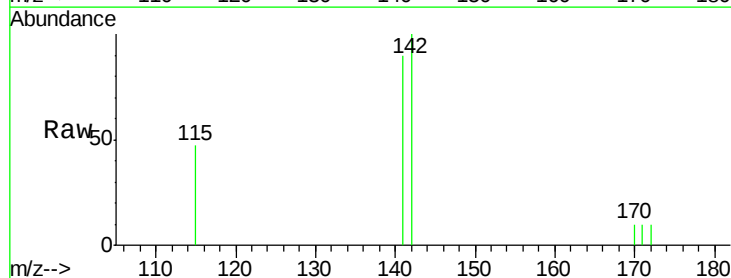
Manual Integrations
APPROVED

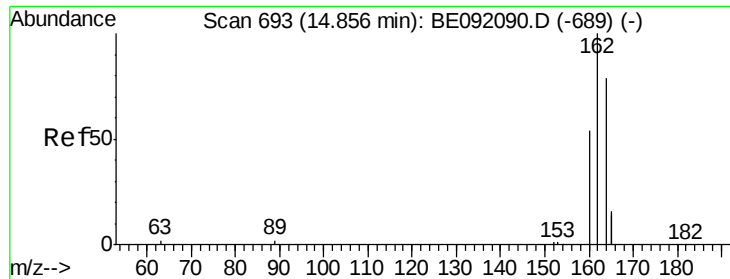
sohil
8/2/2016 5:09:43 PM



#14
2-Methylnaphthalene
Concen: 0.12 ng
RT: 12.65 min Scan# 550
Delta R.T. 0.00 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.8	65.1	97.7
115	46.7	27.0	40.4#





#15

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.86 min Scan# 693

Delta R.T. -0.00 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.1

Tot Ion:164 Resp: 22144

Ion Ratio Lower Upper

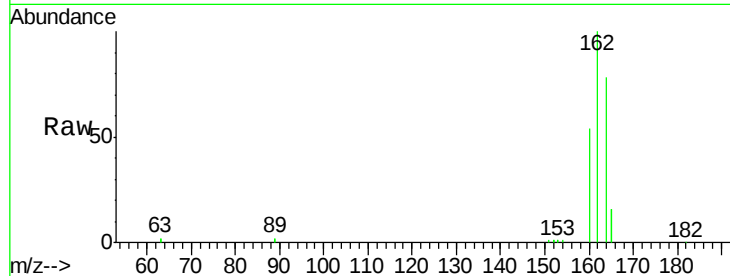
164 100

162 128.3 69.5 104.3#

160 68.7 27.6 41.4#

Manual Integrations
APPROVED

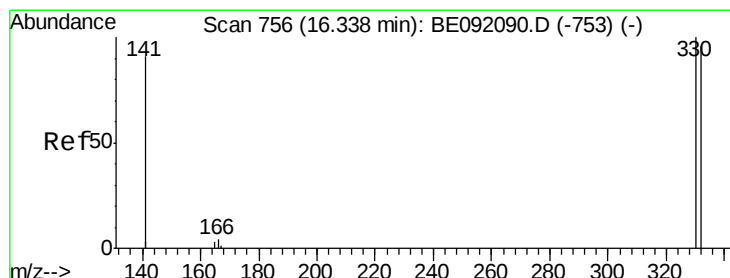
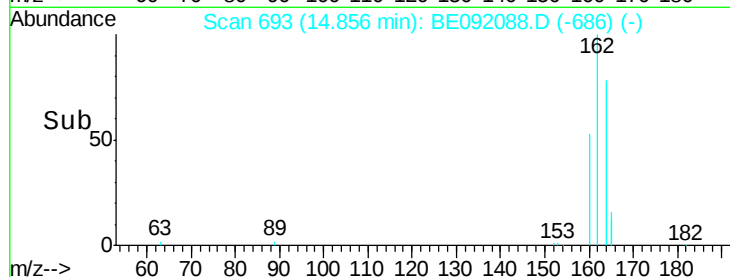
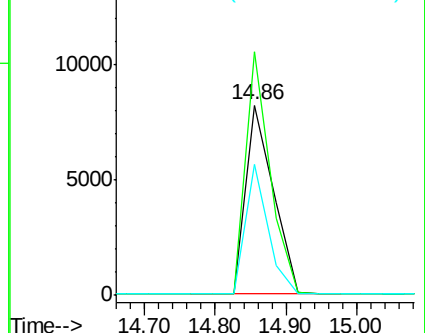
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Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#16

2,4,6-Tribromophenol

Concen: 0.30 ng m

RT: 16.34 min Scan# 756

Delta R.T. 0.00 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

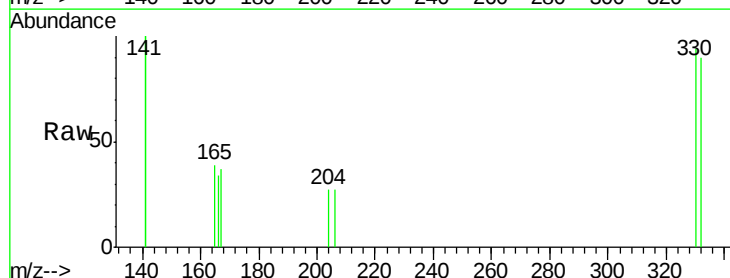
Tgt Ion:330 Resp: 233

Ion Ratio Lower Upper

330 100

332 90.6 74.2 111.4

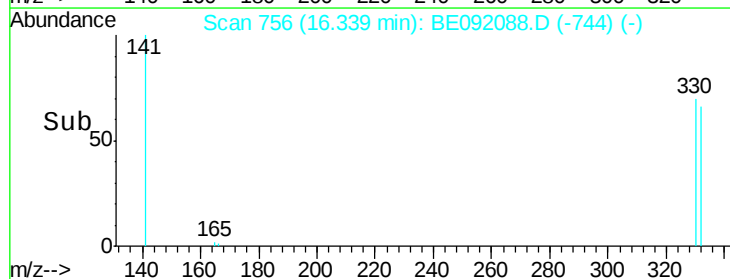
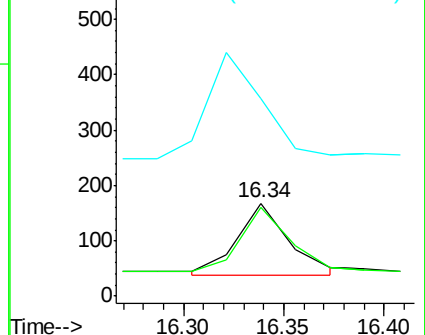
141 167.4 139.8 209.8

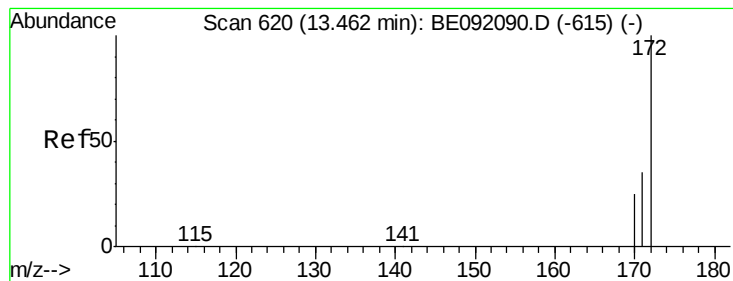


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





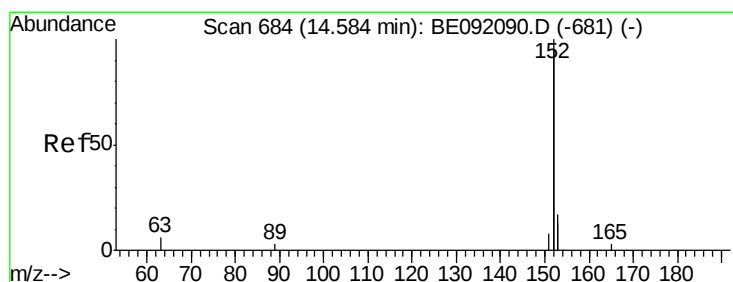
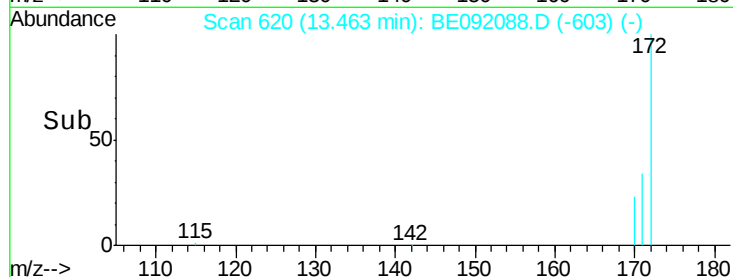
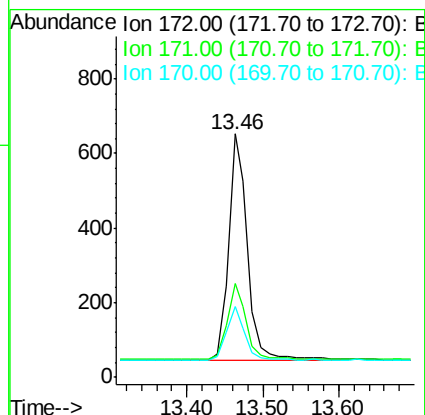
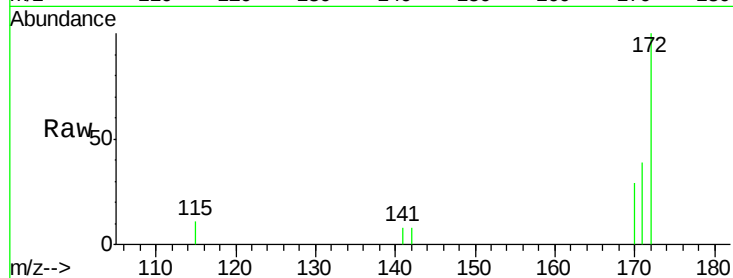
#17
2-Fluorobiphenyl
Concen: 0.12 ng
RT: 13.46 min Scan# 620
Delta R.T. 0.00 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
172	100		
171	38.7	30.3	45.5
170	28.8	21.6	32.4

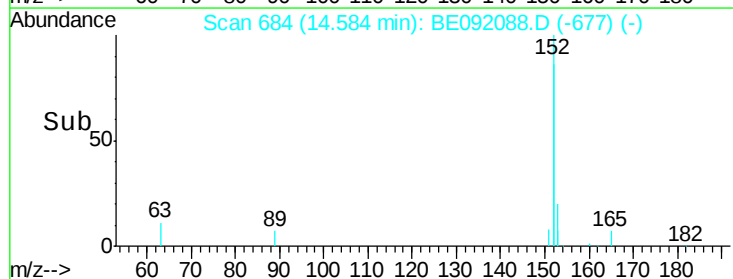
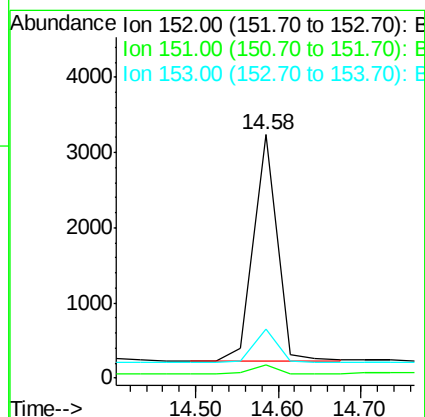
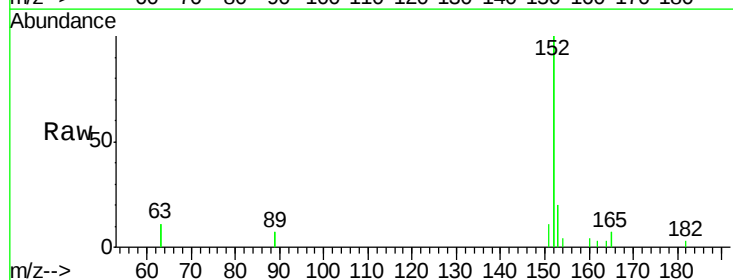
Manual Integrations
APPROVED

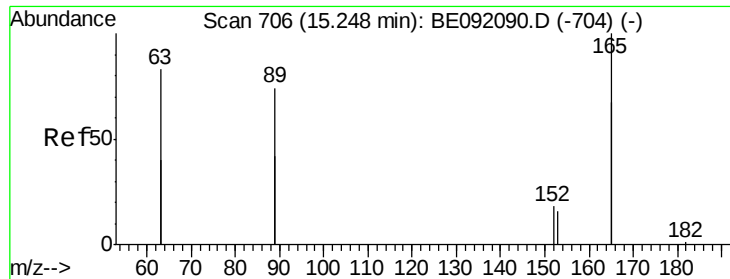
sohil
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#18
Acenaphthylene
Concen: 0.10 ng
RT: 14.58 min Scan# 684
Delta R.T. -0.00 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
152	100		
151	4.8	4.0	6.0
153	14.5	9.6	14.4





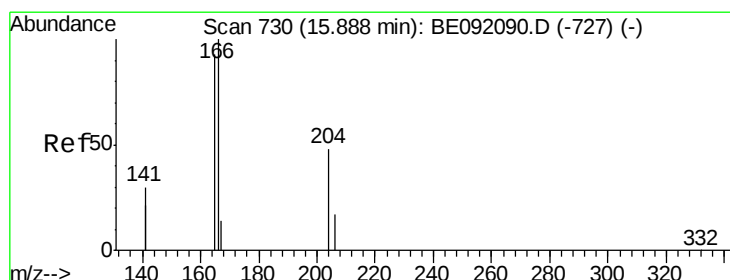
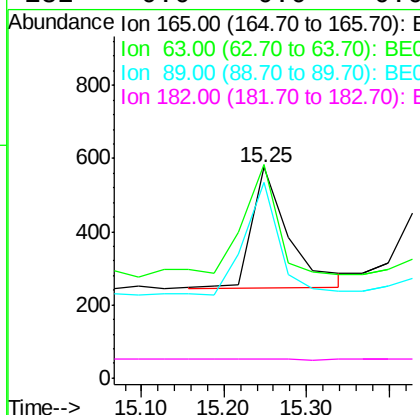
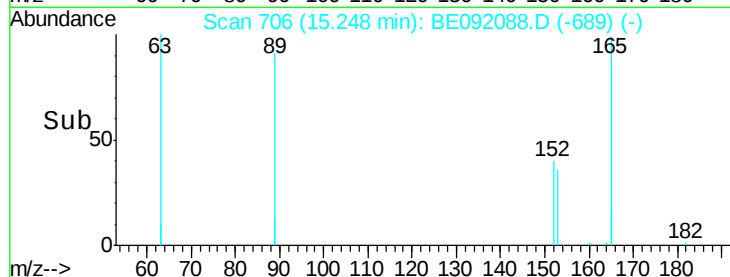
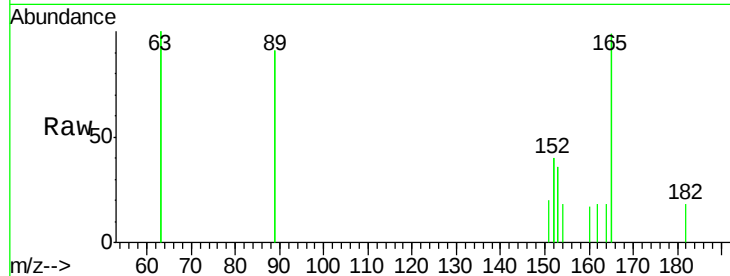
#21
2,4-Dinitrotoluene
Concen: 0.14 ng
RT: 15.25 min Scan# 706
Delta R.T. -0.00 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
165	100		
63	80.5	324.0	486.0#
89	90.9	308.4	462.6#
182	0.0	0.0	0.0

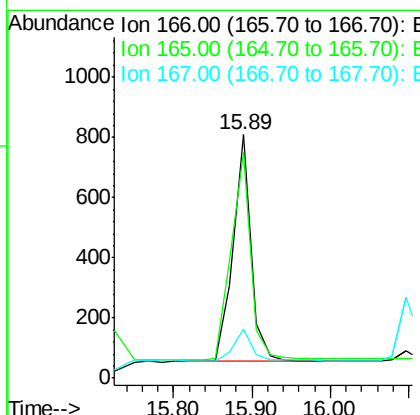
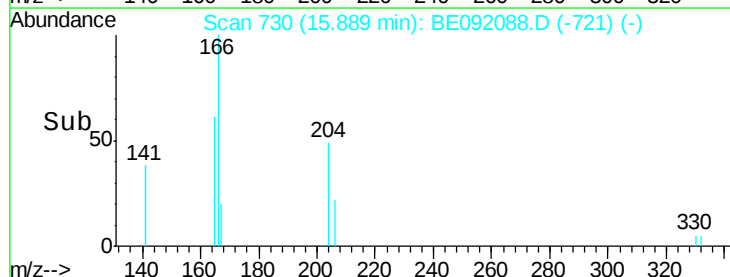
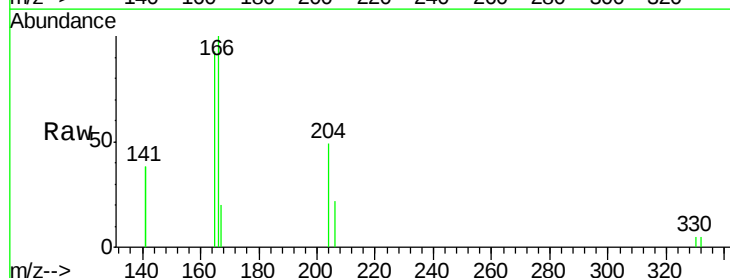
Manual Integrations
APPROVED

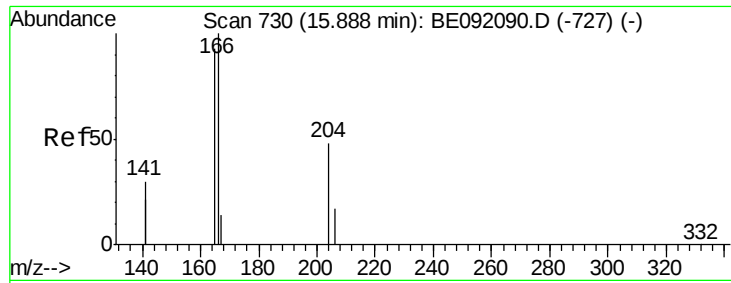
sohil
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#22
Fluorene
Concen: 0.13 ng
RT: 15.89 min Scan# 730
Delta R.T. 0.00 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.1	78.6	118.0
167	14.4	11.1	16.7





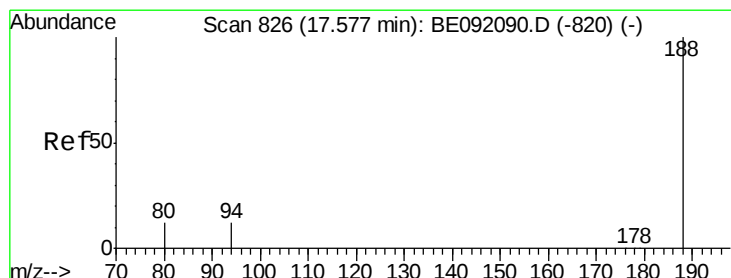
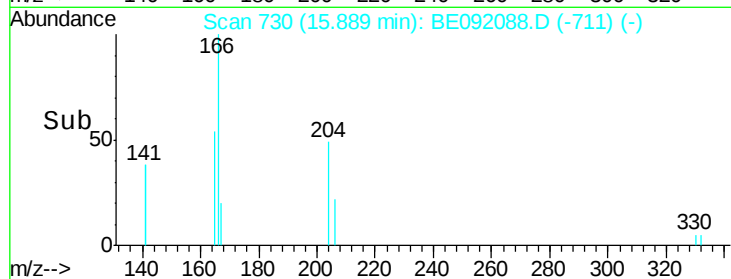
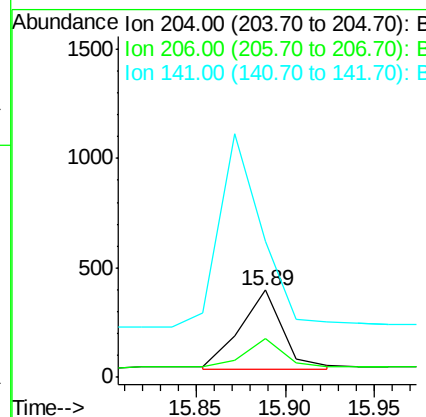
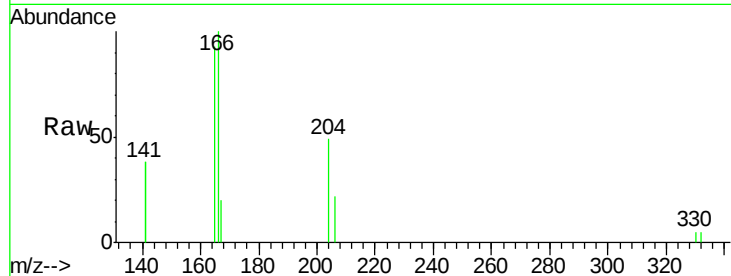
#23
4-Chlorophenyl-phenylether
Concen: 0.13 ng/ml
RT: 15.89 min Scan# 730
Delta R.T. 0.00 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
204	100		
206	180.9	27.0	40.4#
141	460.0	198.5	297.7#

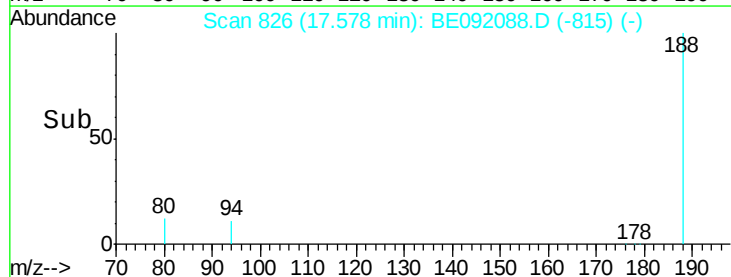
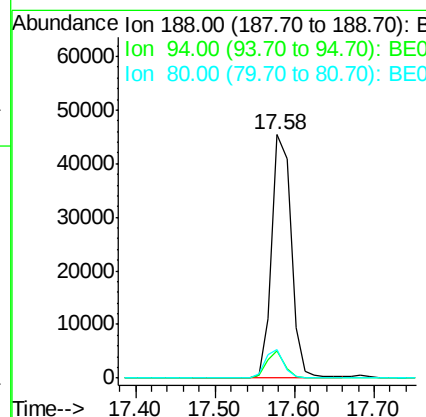
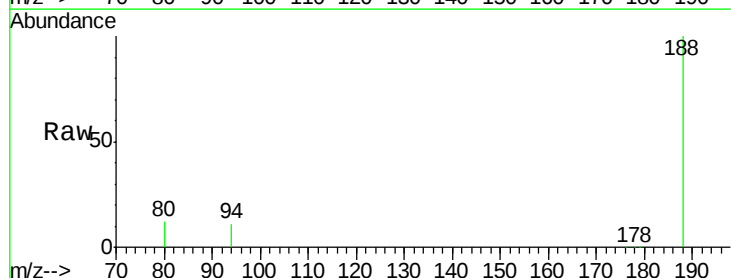
Manual Integrations
APPROVED

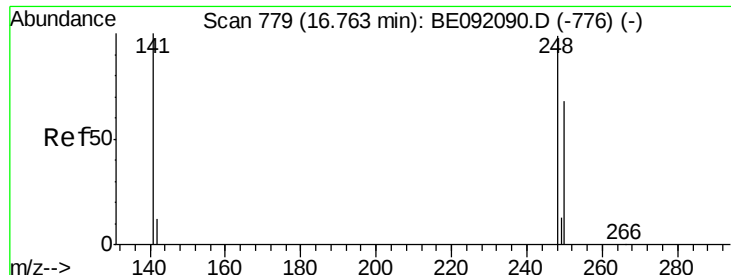
sohil
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#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.58 min Scan# 826
Delta R.T. 0.00 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
188	100		
94	11.3	3.9	5.9#
80	11.5	3.4	5.0#





#25

4-Bromophenyl-phenylether

Concen: 0.09 ng

RT: 16.76 min Scan# 779

Delta R.T. -0.00 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Instrument :

BNA_E

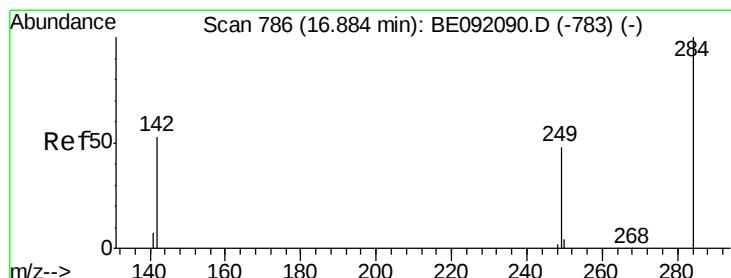
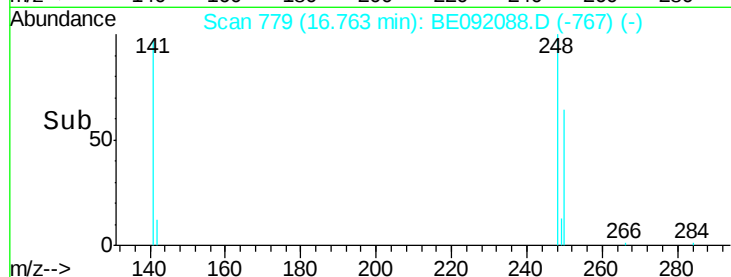
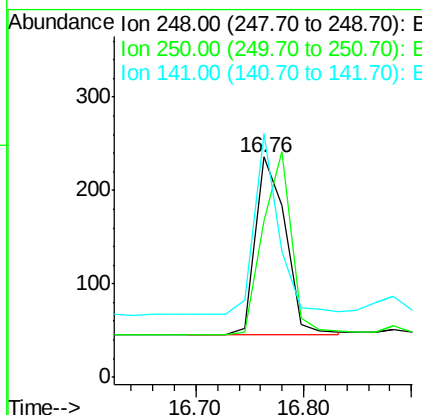
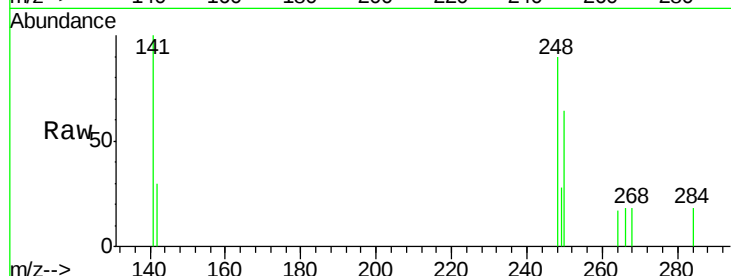
ClientSampleId :

SSTDIC0.1

Tot Ion:	248	Resp:	371
Ion	Ratio	Lower	Upper
248	100		
250	97.0	79.6	119.4
141	81.7	68.7	103.1

Manual Integrations
APPROVED

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#26

Hexachlorobenzene

Concen: 0.09 ng

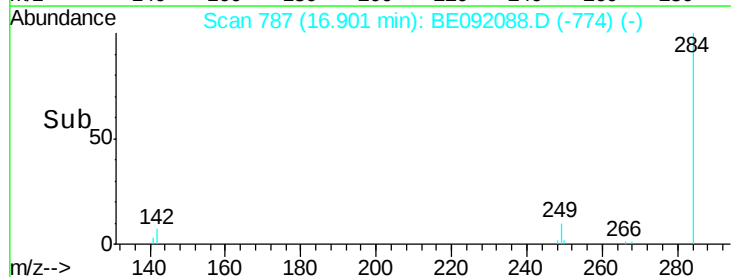
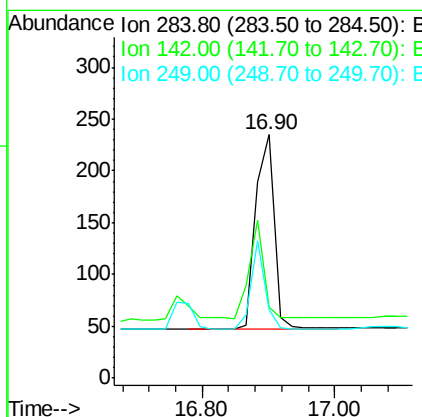
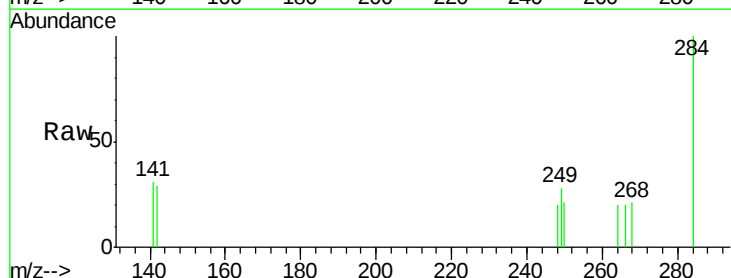
RT: 16.90 min Scan# 787

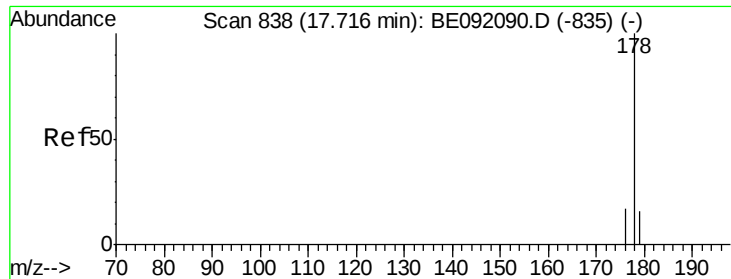
Delta R.T. 0.02 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Tgt Ion:	284	Resp:	374
Ion	Ratio	Lower	Upper
284	100		
142	38.8	33.3	49.9
249	33.7	25.4	38.0





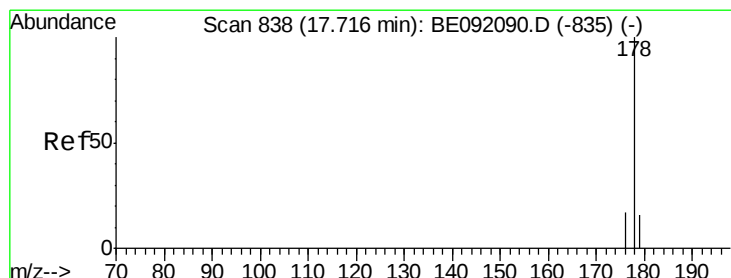
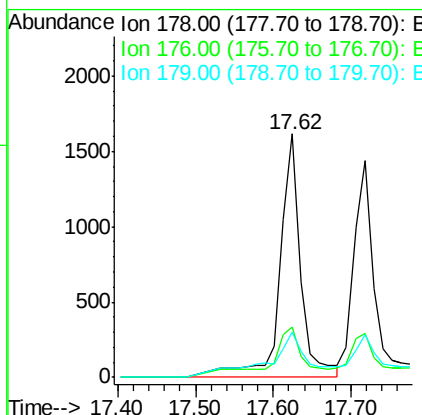
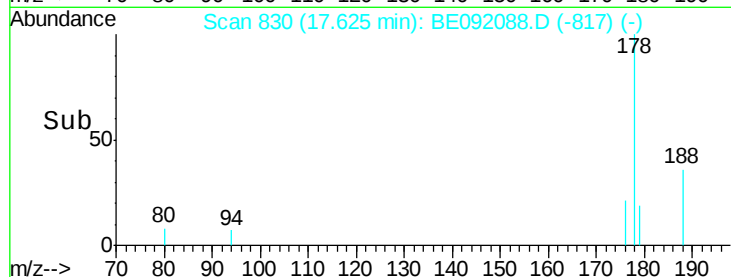
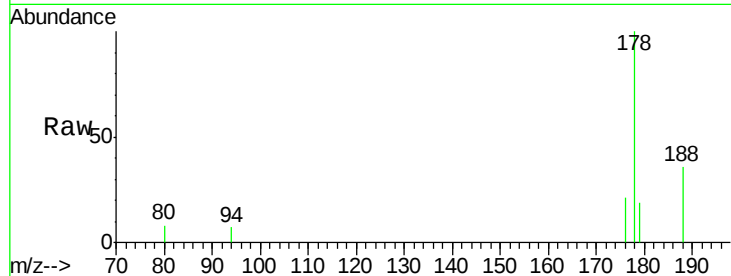
#28
Phenanthrene
Concen: 0.15 ng m
RT: 17.62 min Scan# 830
Delta R.T. 0.00 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion:178 Resp: 3587
Ion Ratio Lower Upper
178 100
176 13.1 15.4 23.0#
179 10.8 12.7 19.1#

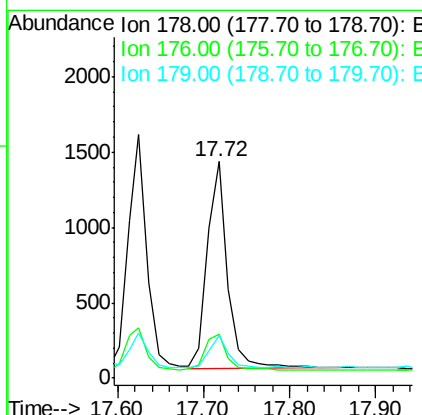
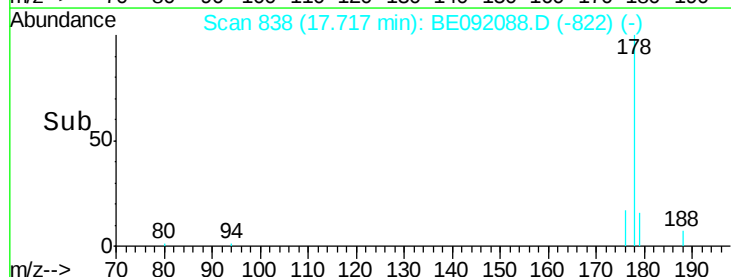
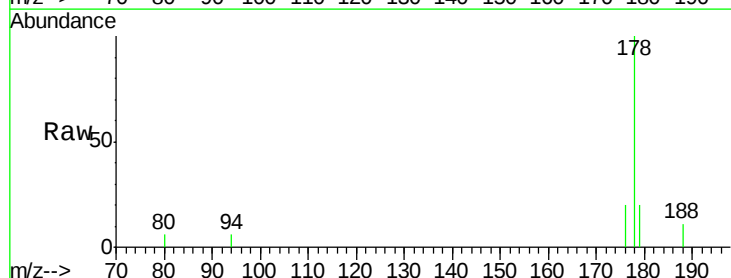
Manual Integrations
APPROVED

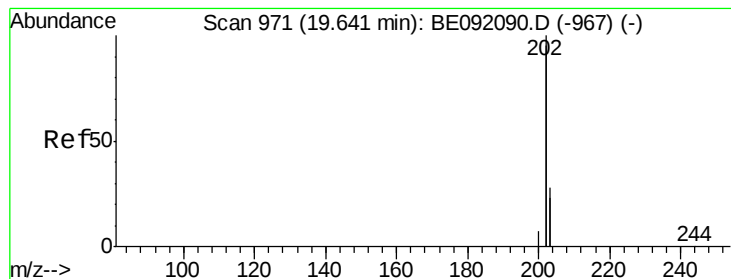
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#29
Anthracene
Concen: 0.10 ng
RT: 17.72 min Scan# 838
Delta R.T. 0.00 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Tgt Ion:178 Resp: 2225
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 14.4 12.2 18.4





#30

Fluoranthene

Concen: 0.09 ng

RT: 19.64 min Scan# 971

Delta R.T. 0.00 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Instrument :

BNA_E

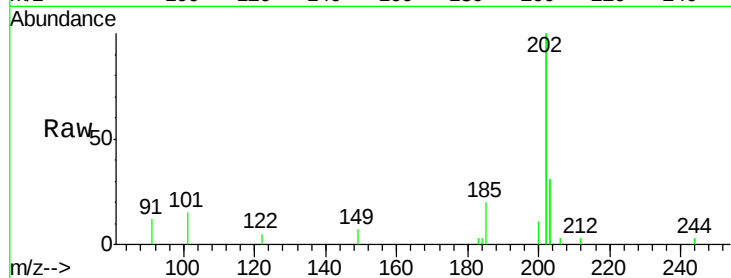
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
202	100		
101	0.0	2.2	3.2#
203	20.1	13.0	19.4#

Manual Integrations
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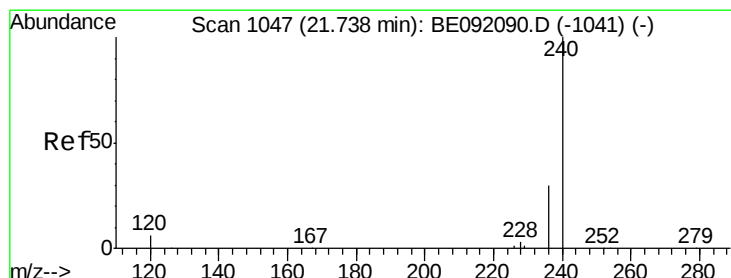
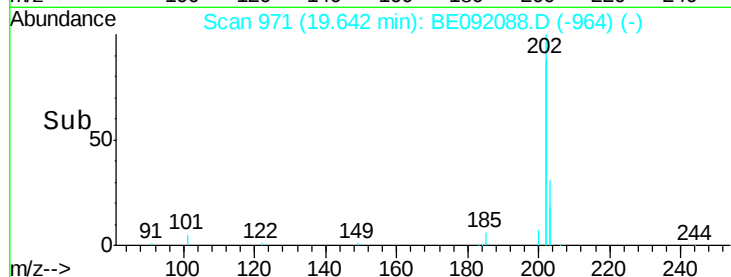
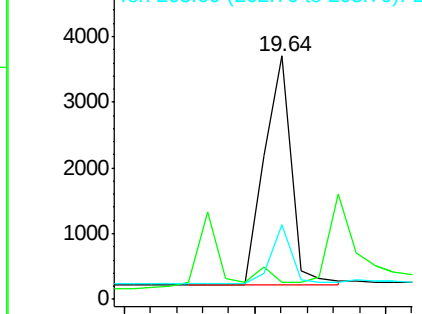


Abundance

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



#31

Chrysene-d12

Concen: 5.00 ng

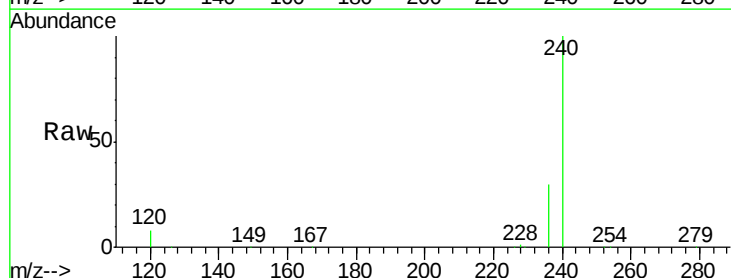
RT: 21.74 min Scan# 1047

Delta R.T. -0.00 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
240	100		
120	8.1	0.6	1.0#
236	30.2	18.2	27.4#

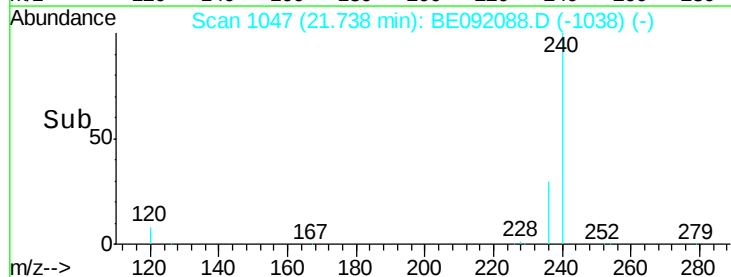
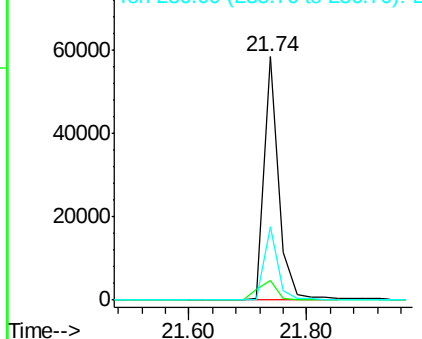


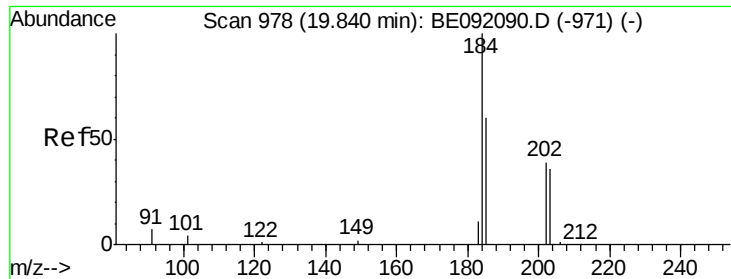
Abundance

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





#32

Benzidine

Concen: 0.06 ng

RT: 19.84 min Scan# 978

Delta R.T. 0.00 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Instrument :

BNA_E

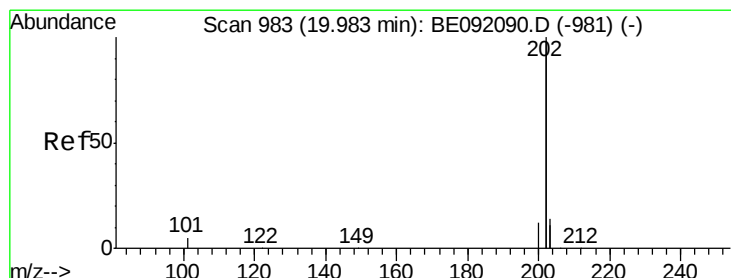
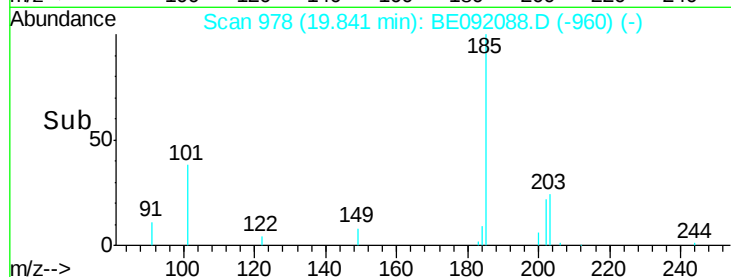
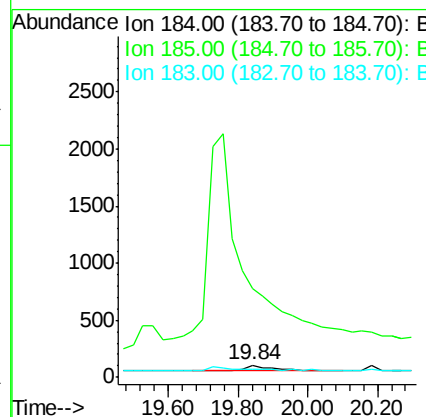
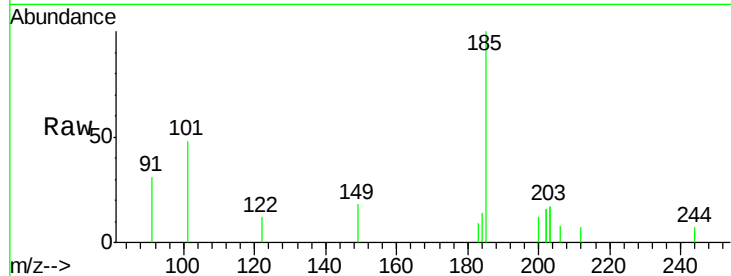
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
184	100		
185	728.0	23.8	35.6#
183	66.4	20.7	31.1#

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#33

Pyrene

Concen: 0.11 ng

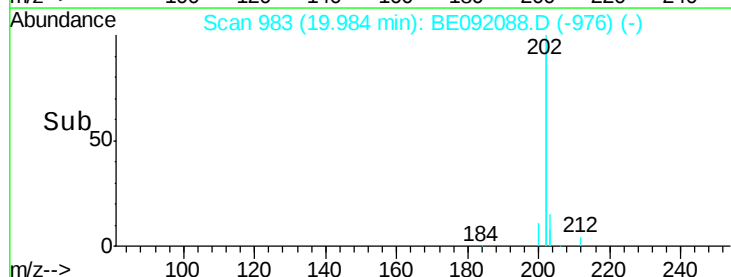
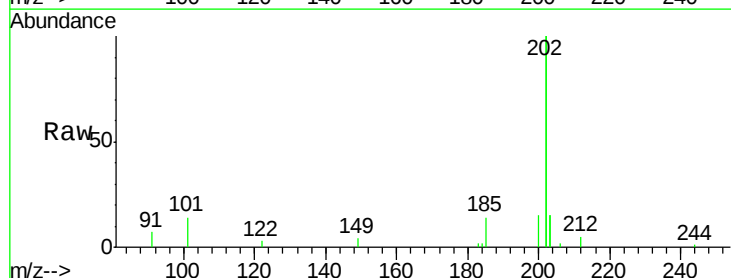
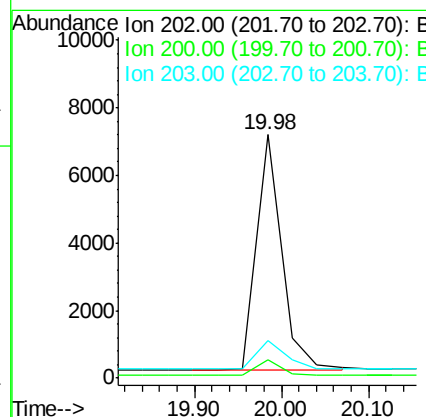
RT: 19.98 min Scan# 983

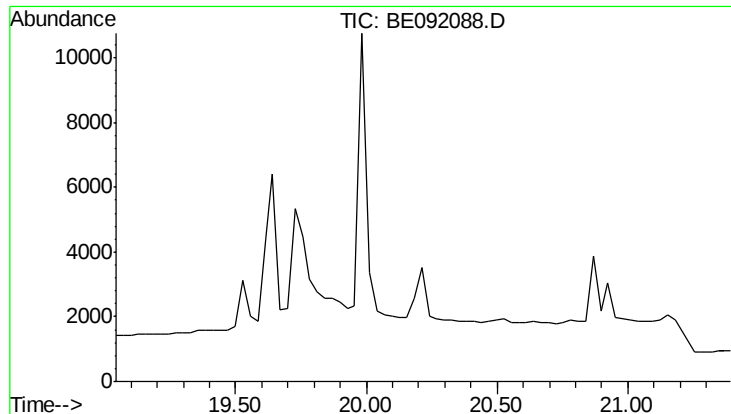
Delta R.T. 0.00 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
202	100		
200	6.1	4.4	6.6
203	14.6	13.4	20.0





#34

Terphenyl-d14

Concen: 0.00 ng

Expected RT: 20.21 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

Tot Ion: 244

Sig Exp Ratio

244 100

212 11.4

122 13.7

Instrument :

BNA_E

ClientSampleId :

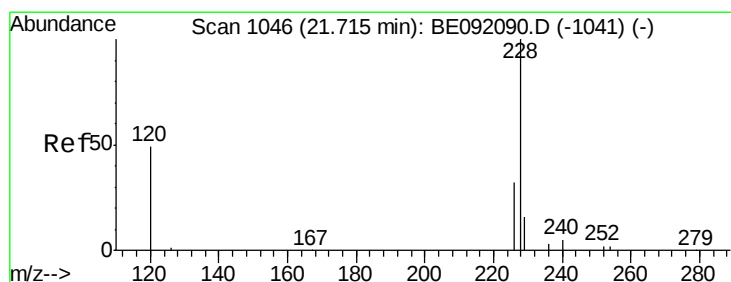
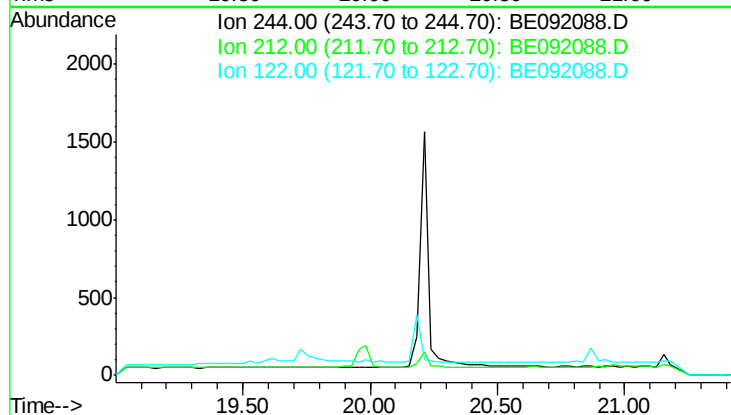
SSTDIC0.1

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#35

Benzo(a)anthracene

Concen: 0.09 ng m

RT: 21.71 min Scan# 1046

Delta R.T. -0.00 min

Lab File: BE092088.D

Acq: 1 Aug 2016 11:47

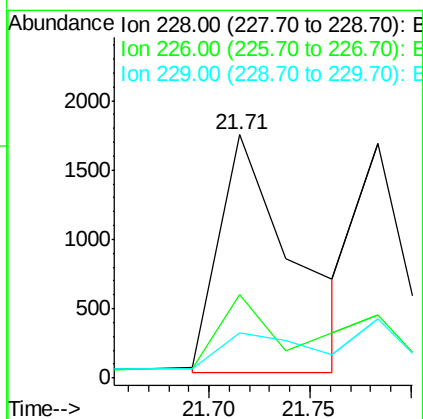
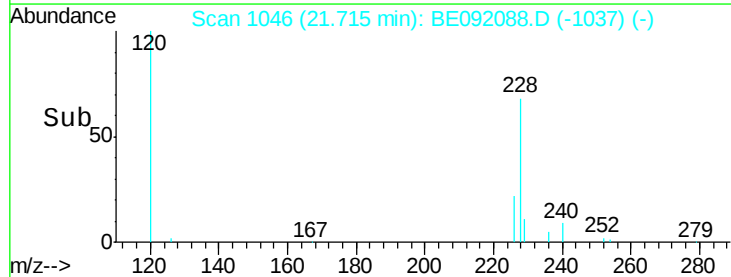
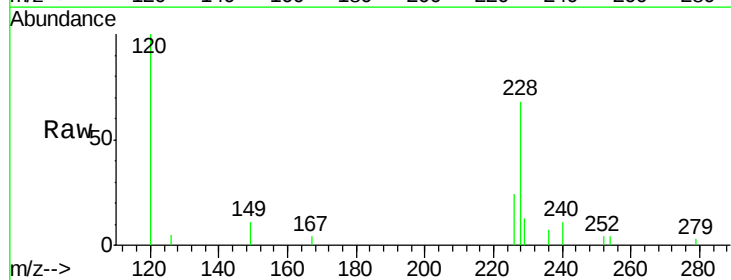
Tgt Ion: 228 Resp: 4421

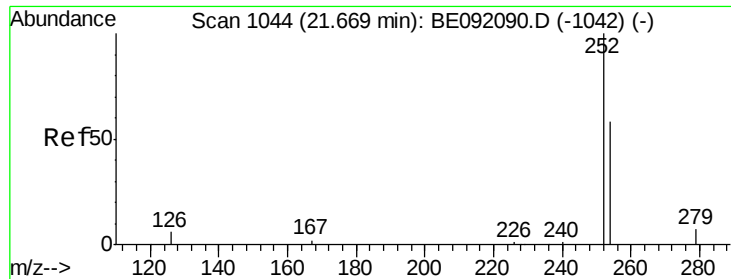
Ion Ratio Lower Upper

228 100

226 34.6 22.1 33.1#

229 18.7 15.1 22.7





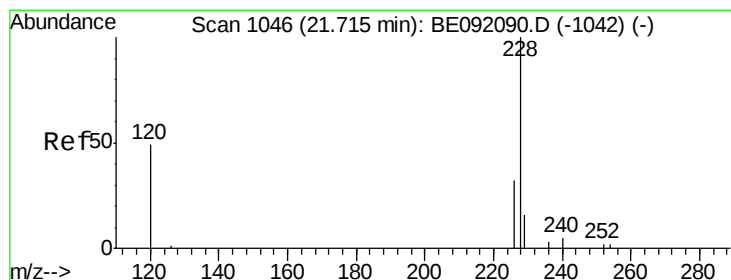
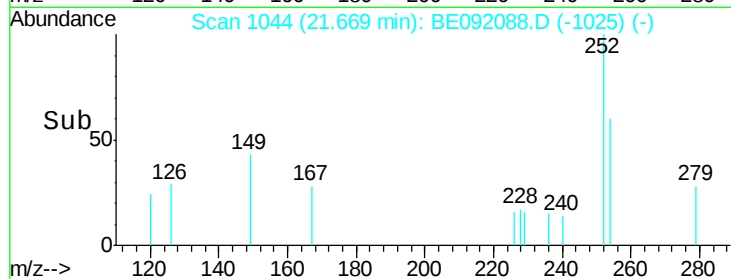
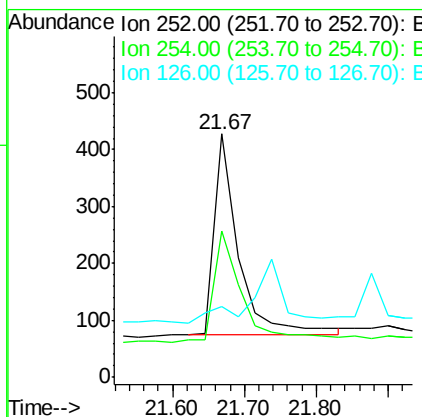
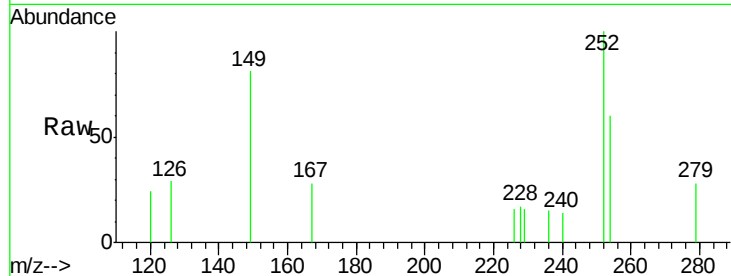
#36
 3,3'-Dichlorobenzidine
 Concen: 0.09 ng
 RT: 21.67 min Scan# 1044
 Delta R.T. -0.00 min
 Lab File: BE092088.D
 Acq: 1 Aug 2016 11:47

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
254	60.0	44.2	66.2
126	29.0	10.6	15.8

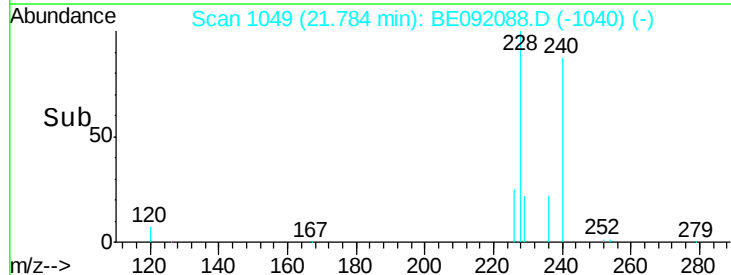
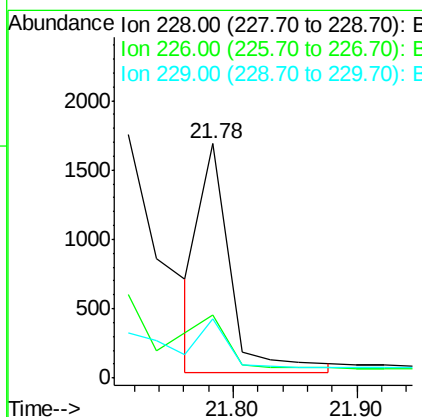
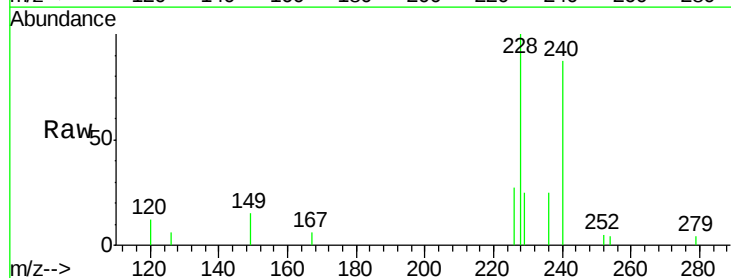
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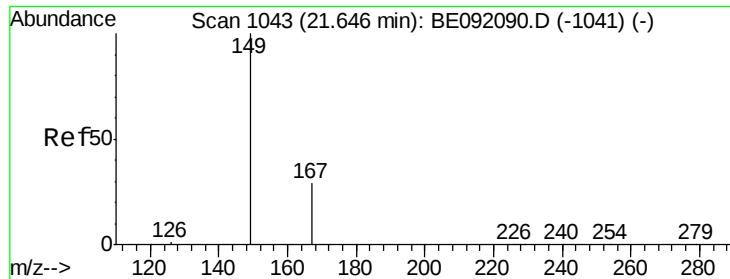
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#37
 Chrysene
 Concen: 0.07 ng m
 RT: 21.78 min Scan# 1049
 Delta R.T. -0.00 min
 Lab File: BE092088.D
 Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.3	33.5
229	25.4	16.9	25.3





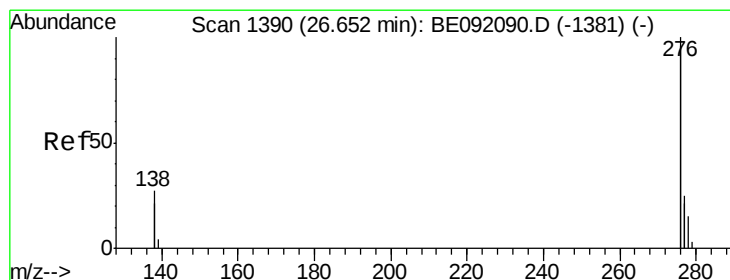
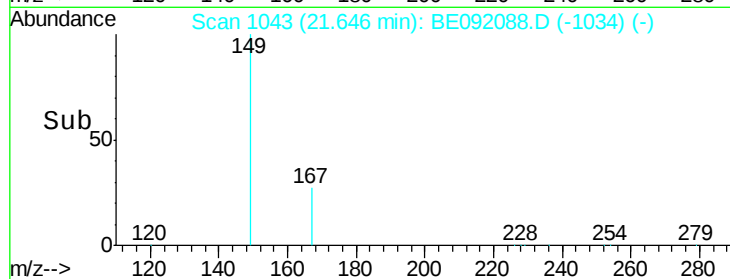
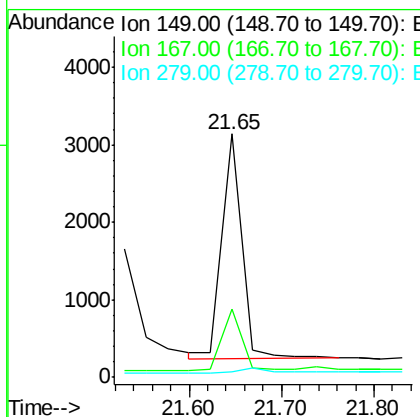
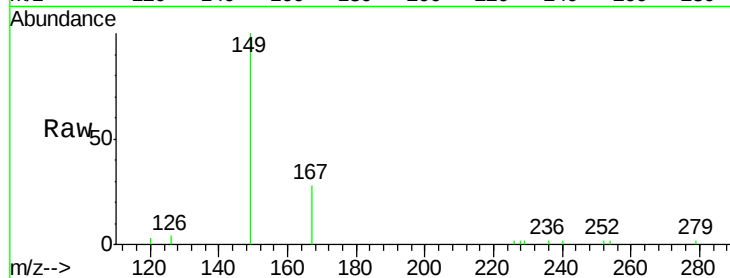
#38
 Bis(2-ethylhexyl)phthalate
 Concen: 0.05 ng
 RT: 21.65 min Scan# 1043
 Delta R.T. -0.00 min
 Lab File: BE092088.D
 Acq: 1 Aug 2016 11:47

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.6	3.8	5.6#
279	0.0	0.0	0.0

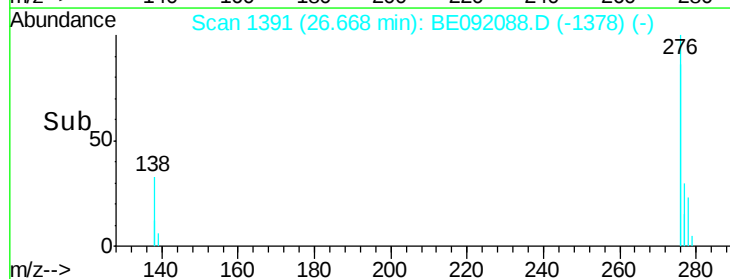
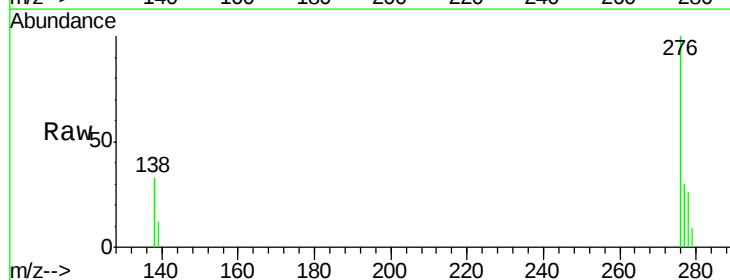
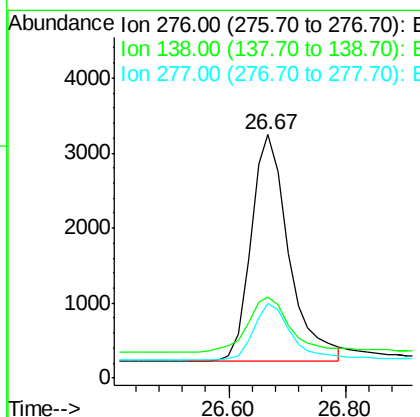
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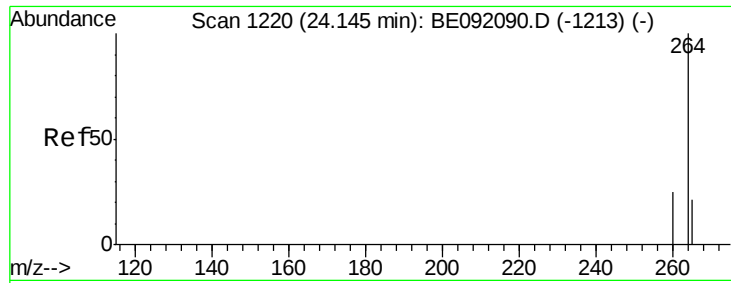
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#39
 Indeno(1,2,3-cd)pyrene
 Concen: 0.12 ng
 RT: 26.67 min Scan# 1391
 Delta R.T. 0.02 min
 Lab File: BE092088.D
 Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.0	21.2	31.8
277	24.9	19.8	29.8





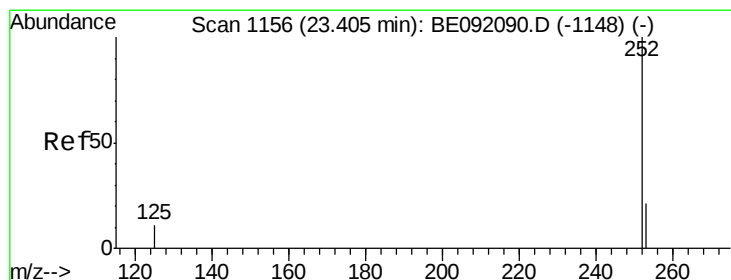
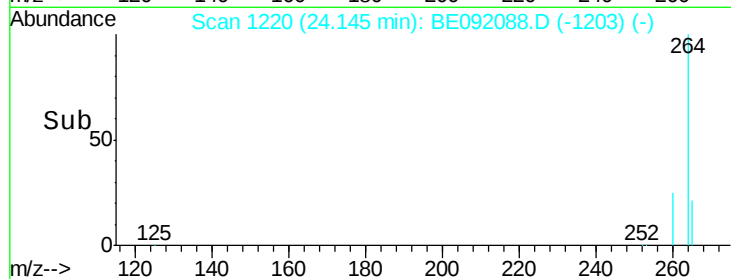
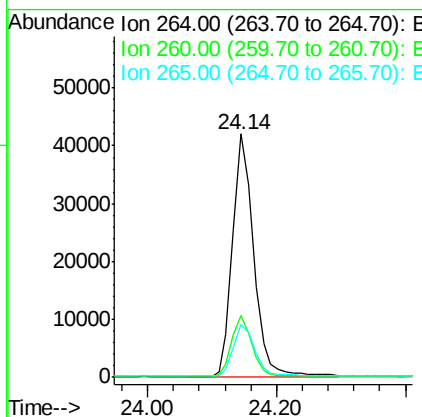
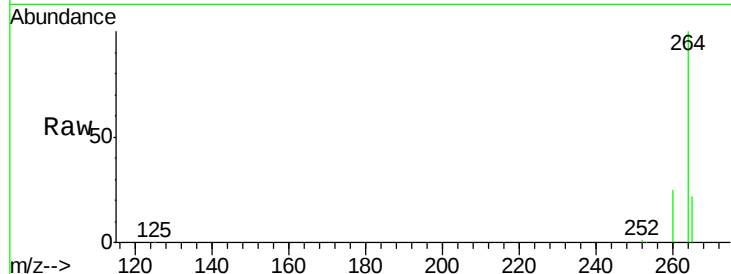
#40
Pervlene-d12
Concen: 5.00 ng
RT: 24.14 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.8	31.2
265	21.9	16.6	25.0

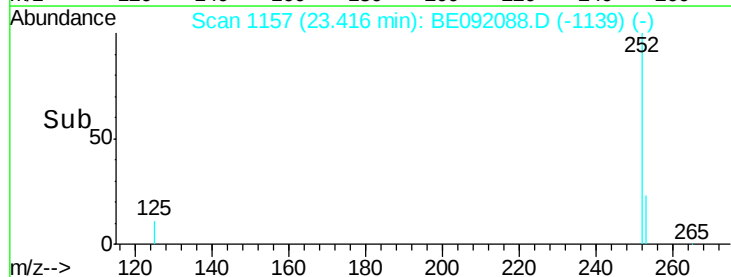
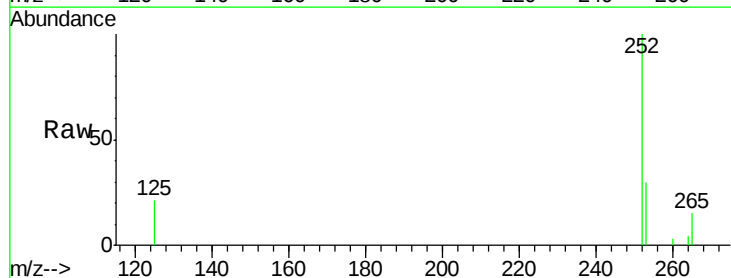
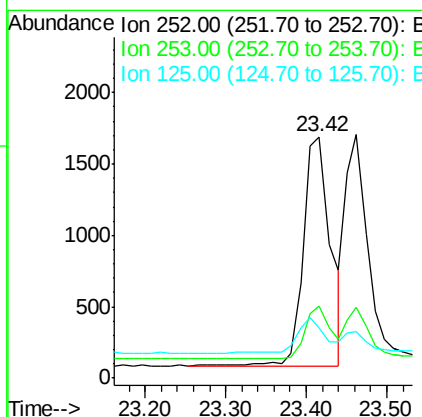
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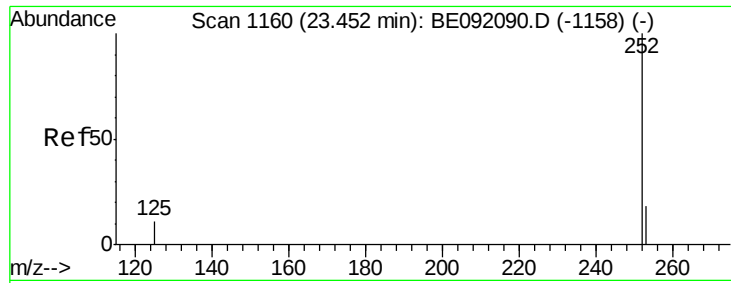
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#41
Benzo(b)fluoranthene
Concen: 0.13 ng
RT: 23.42 min Scan# 1157
Delta R.T. 0.01 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.9	17.4	26.0#
125	20.7	10.2	15.2#





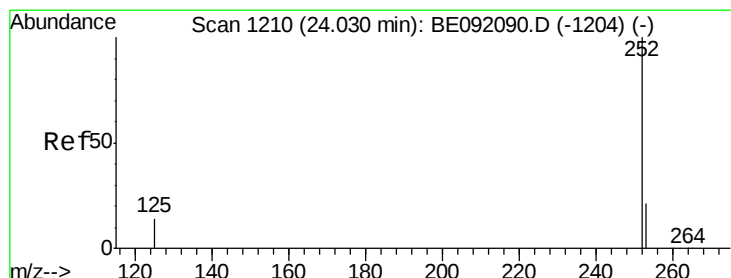
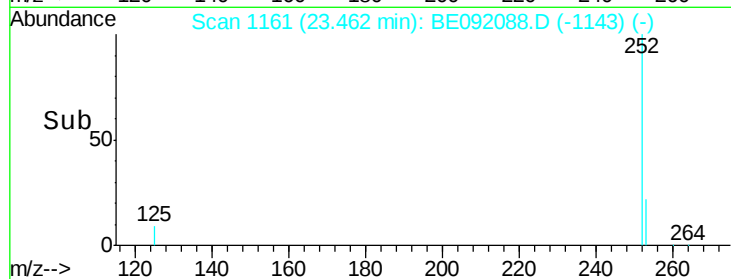
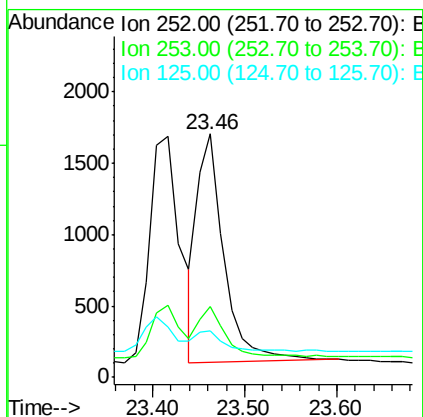
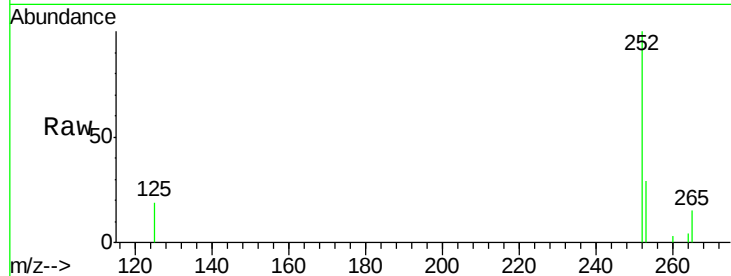
#42
Benzo(k)fluoranthene
Concen: 0.11 ng
RT: 23.46 min Scan# 1161
Delta R.T. 0.01 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	29.0	19.4	29.0
125	19.3	8.9	13.3#

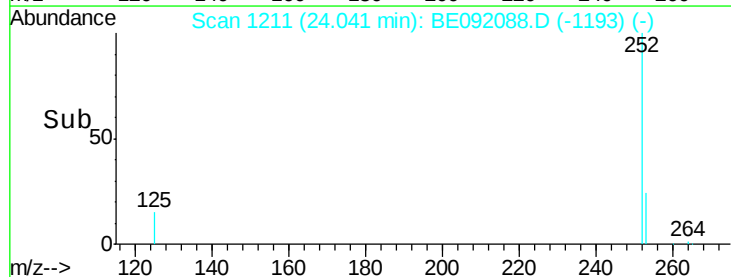
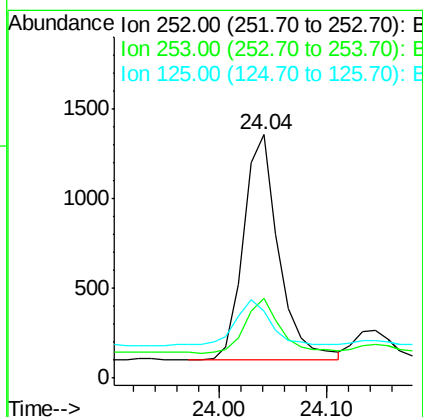
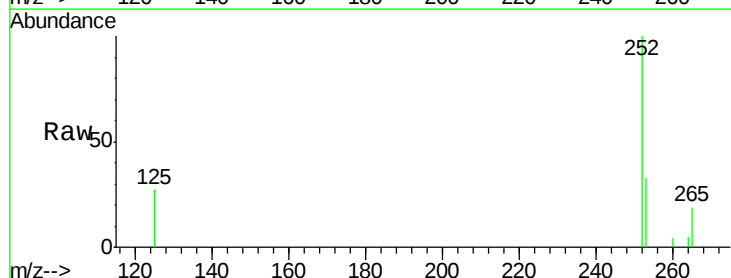
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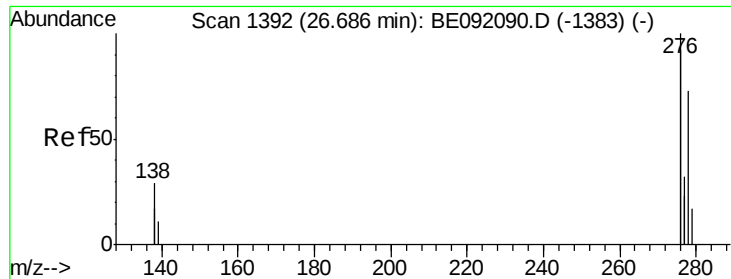
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#43
Benzo(a)pyrene
Concen: 0.12 ng
RT: 24.04 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BE092088.D
Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.7	19.8	29.8#
125	27.4	10.4	15.6#





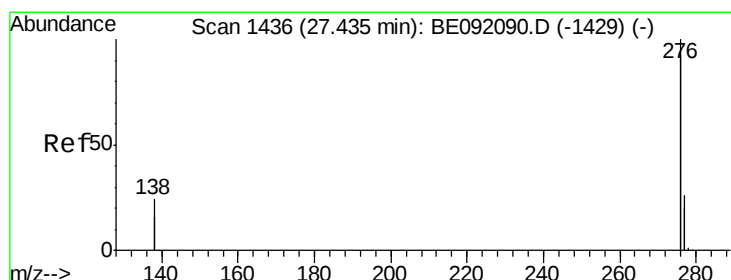
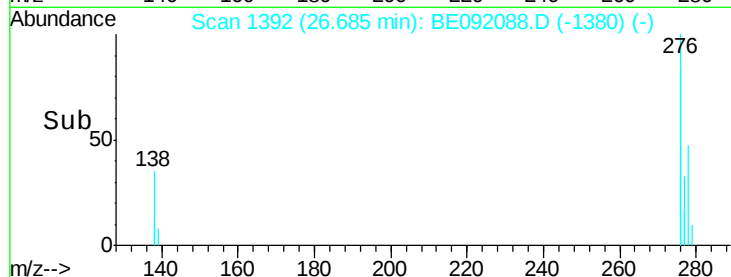
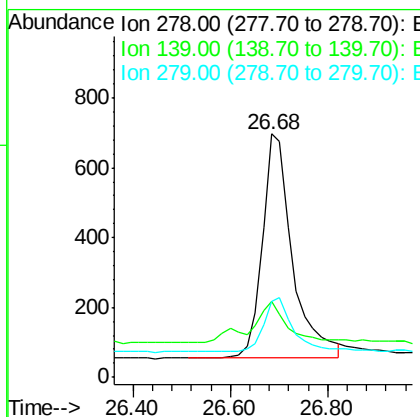
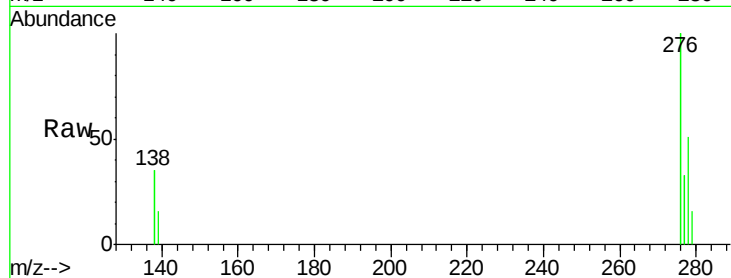
#44
 Dibenzo(a,h)anthracene
 Concen: 0.13 ng
 RT: 26.68 min Scan# 1392
 Delta R.T. -0.00 min
 Lab File: BE092088.D
 Acq: 1 Aug 2016 11:47

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
278	100		
139	31.1	16.7	25.1#
279	31.4	20.3	30.5#

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#45
 Benzo(g,h,i)perylene
 Concen: 0.13 ng
 RT: 27.43 min Scan# 1436
 Delta R.T. -0.00 min
 Lab File: BE092088.D
 Acq: 1 Aug 2016 11:47

Tgt Ion	Ratio	Lower	Upper
276	100		
277	29.8	19.5	29.3#
138	32.5	20.8	31.2#

