

Data Path : Z:\HPCHEM1\BNA E\DATA\BE082916\
 Data File : BE092300.D
 Acq On : 29 Aug 2016 21:57
 Operator : UM/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

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8/30/2016 4:48:34 PM

Quant Time: Aug 30 01:10:02 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE082916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 18:19:23 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.19	152	9630	5.00	ng	0.00
7) Naphthalene-d8	10.97	136	45456	5.00	ng	0.00
12) Acenaphthene-d10	14.83	164	26347	5.00	ng	0.00
18) Phenanthrene-d10	17.58	188	64931	5.00	ng	0.00
24) Chrysene-d12	21.75	240	79678	5.00	ng	0.00
31) Perylene-d12	24.11	264	72200	5.00	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.70	112	784	0.36	ng	0.00
5) Phenol-d6	7.36	99	978	0.34	ng	-0.02
8) Nitrobenzene-d5	9.36	82	976	0.33	ng	0.00
13) 2,4,6-Tribromophenol	16.32	330	269	0.38	ng	0.00
14) 2-Fluorobiphenyl	13.46	172	2977	0.36	ng	0.00
26) Terphenyl-d14	20.19	244	3913	0.36	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.43	88	536	0.39	ng	96
3) n-Nitrosodimethylamine	3.80	42	512	0.36	ng	# 99
6) bis(2-Chloroethyl)ether	7.61	93	802	0.36	ng	95
9) Naphthalene	11.01	128	3750	0.37	ng	97
10) Hexachlorobutadiene	11.30	225	581	0.38	ng	98
11) 2-Methylnaphthalene	12.65	142	2331	0.37	ng	99
15) Acenaphthylene	14.54	152	16319	0.36	ng	99
16) Acenaphthene	14.88	154	2739	0.37	ng	98
17) Fluorene	15.88	166	3248	0.37	ng	100
19) Hexachlorobenzene	16.89	284	1013m	0.38	ng	
20) Pentachlorophenol	17.26	266	210	0.44	ng	92
21) Phenanthrene	17.63	178	5472m	0.36	ng	
22) Anthracene	17.72	178	5043	0.36	ng	100
23) Fluoranthene	19.61	202	25569	0.37	ng	99
25) Pyrene	19.97	202	27437	0.37	ng	99
27) Benzo(a)anthracene	21.72	228	31502m	0.49	ng	
28) Chrysene	21.77	228	29494m	0.39	ng	
29) Bis(2-ethylhexyl)phthalate	21.65	149	2415	0.46	ng	# 98
30) Indeno(1,2,3-cd)pyrene	26.62	276	28739	0.38	ng	98
32) Benzo(b)fluoranthene	23.38	252	6373	0.37	ng	99
33) Benzo(k)fluoranthene	23.43	252	7414	0.38	ng	99
34) Benzo(a)pyrene	24.01	252	6485	0.38	ng	99
35) Dibenzo(a,h)anthracene	26.63	278	5701	0.38	ng	98
36) Benzo(g,h,i)perylene	27.38	276	25224	0.38	ng	99

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

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Misc :
ALS Vial : 2 Sample Multiplier: 1

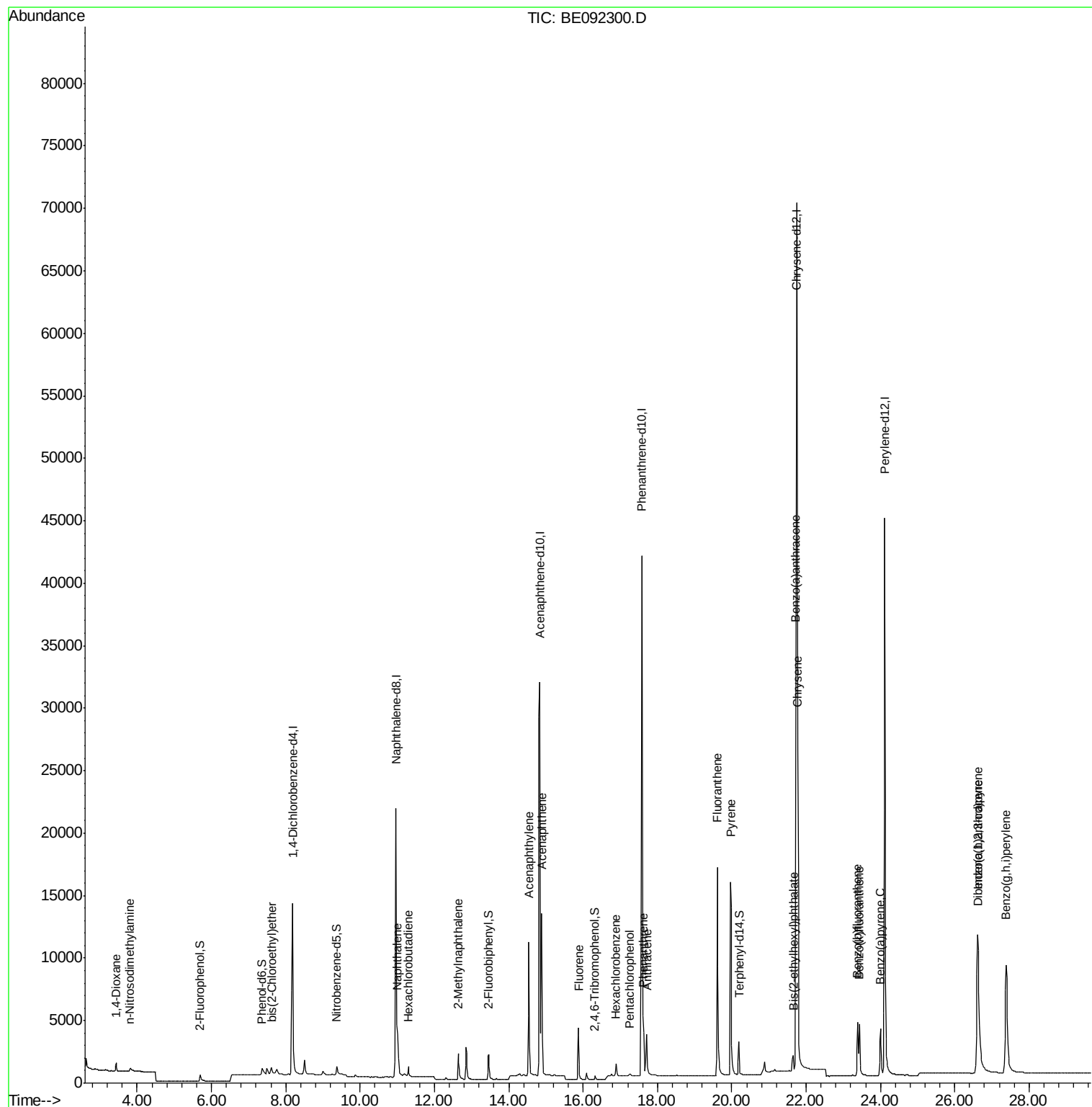
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

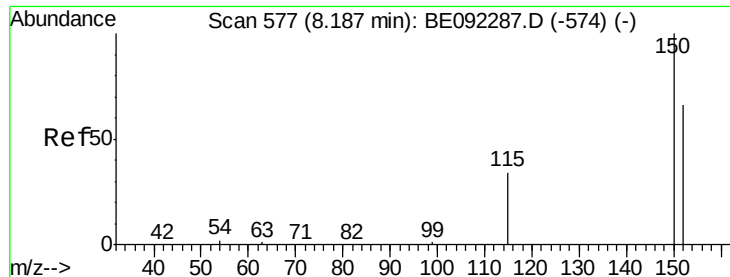
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Quant Time: Aug 30 01:10:02 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE082916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 29 18:19:23 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.19 min Scan# 577
Delta R.T. 0.00 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

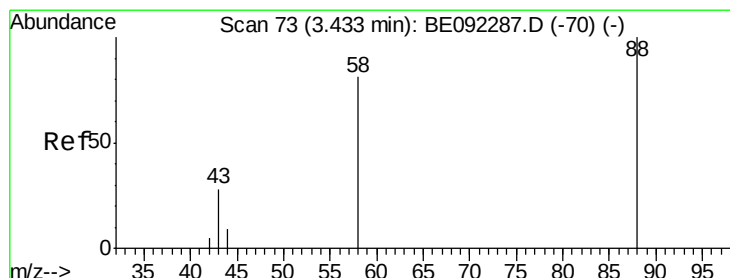
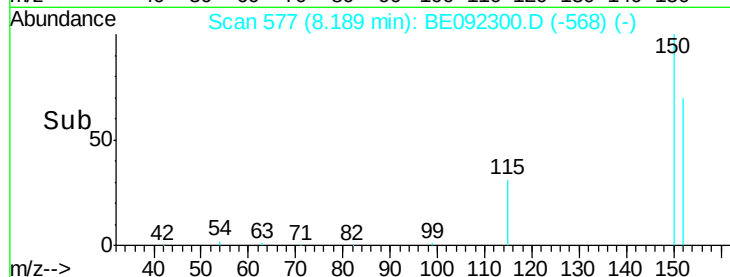
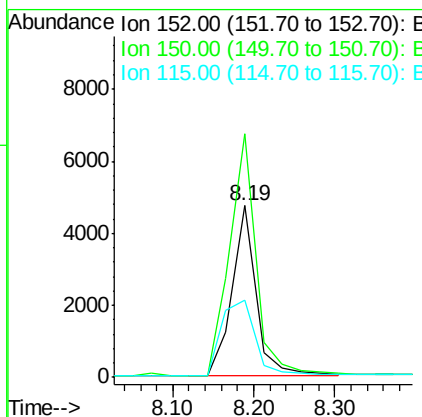
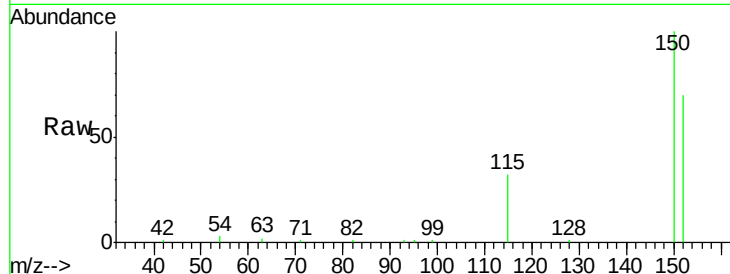
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	141.9	135.6	203.4
115	44.8	59.4	89.0

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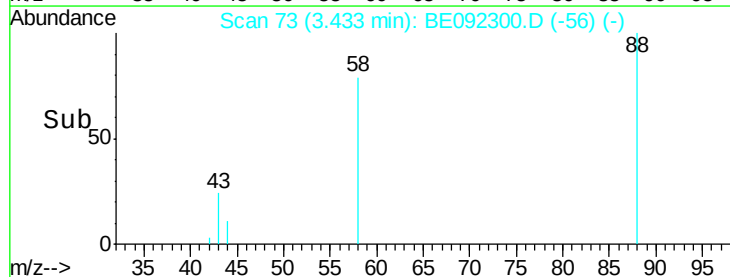
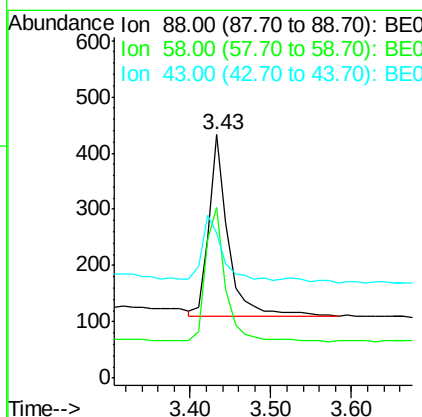
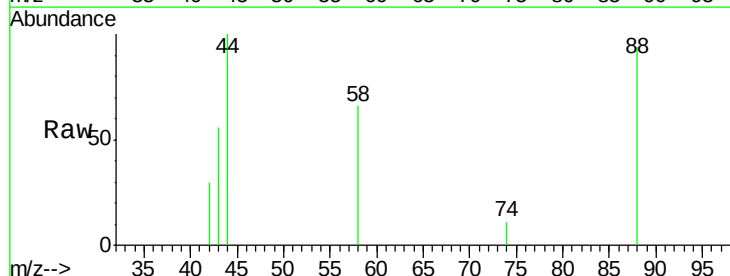
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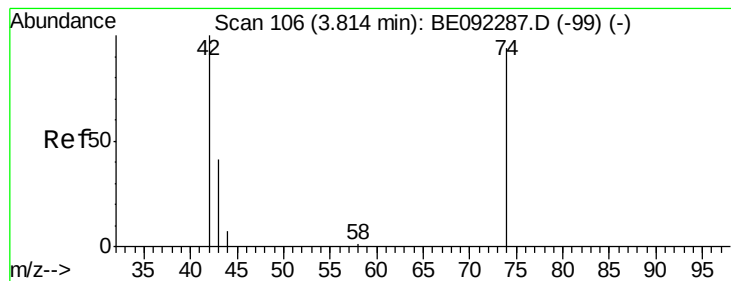


#2

1,4-Dioxane
Concen: 0.39 ng
RT: 3.43 min Scan# 73
Delta R.T. 0.00 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

Tgt Ion	Ratio	Lower	Upper
88	100		
58	78.0	64.4	96.6
43	37.9	33.4	50.2





#3
n-Nitrosodimethylamine
Concen: 0.36 ng
RT: 3.80 min Scan# 105
Delta R.T. -0.01 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

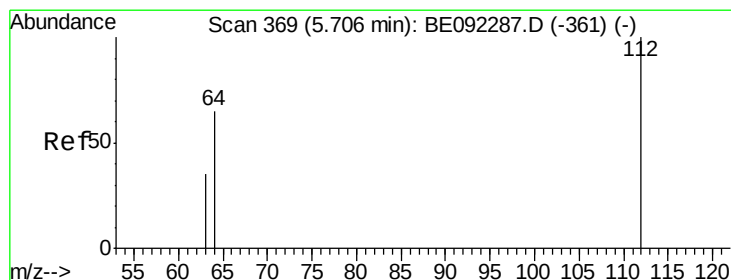
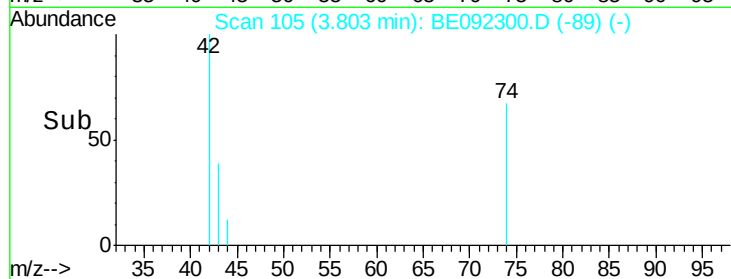
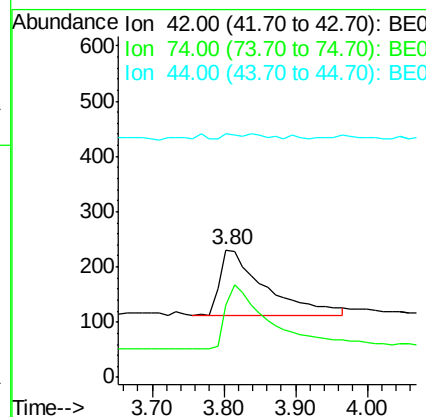
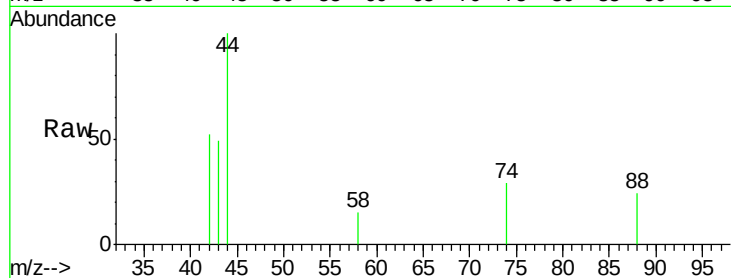
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:	42	Resp:	512
Ion	Ratio	Lower	Upper
42	100		
74	97.3	77.2	115.8
44	3.3	5.0	7.4#

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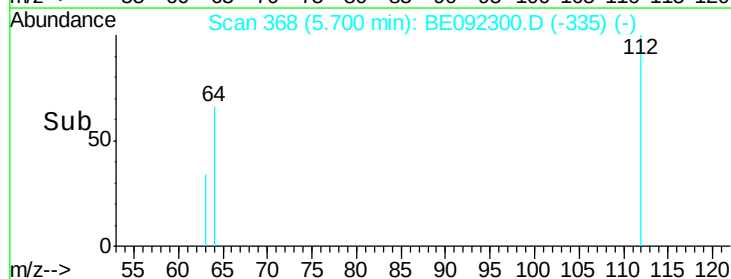
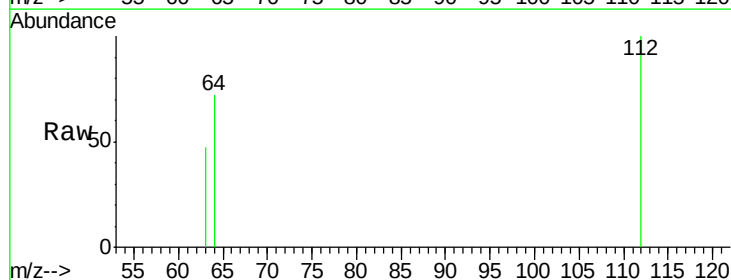
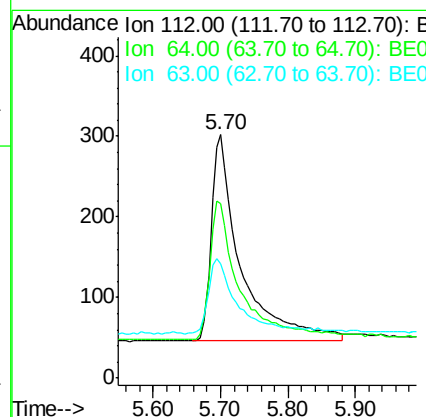
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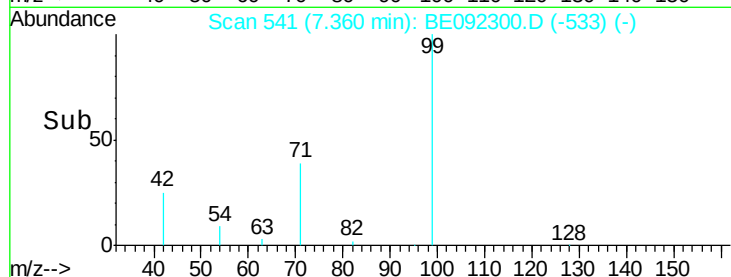
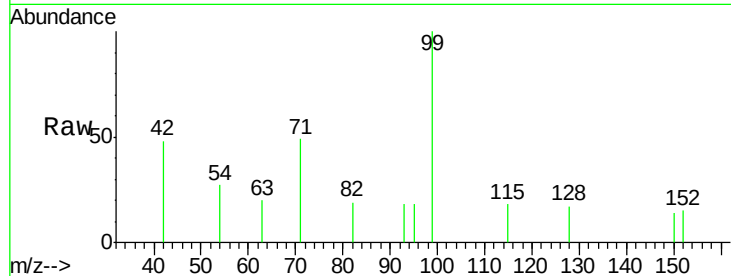
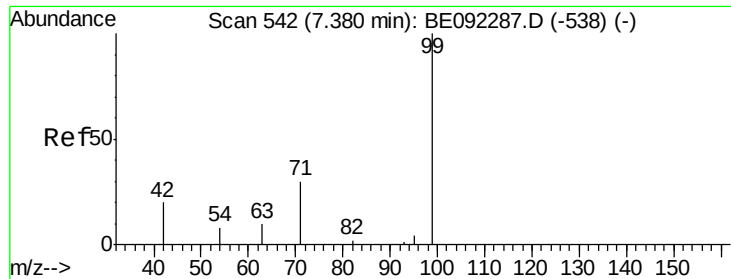
8/30/2016 4:48:34 PM



#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.70 min Scan# 368
Delta R.T. -0.01 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

Tgt Ion:	112	Resp:	784
Ion	Ratio	Lower	Upper
112	100		
64	69.0	53.2	79.8
63	36.1	27.4	41.2





#5

Phenol-d6

Concen: 0.34 ng

RT: 7.36 min Scan# 541

Delta R.T. -0.02 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Tot Ion:	99	Resp:	978
Ion	Ratio	Lower	Upper
99	100		
42	26.4	0.0	0.0#
71	36.9	29.8	44.8

Instrument :

BNA_E

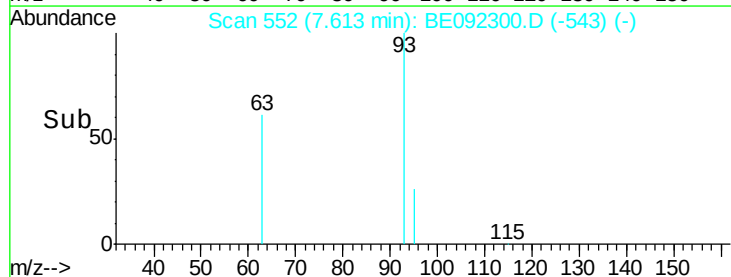
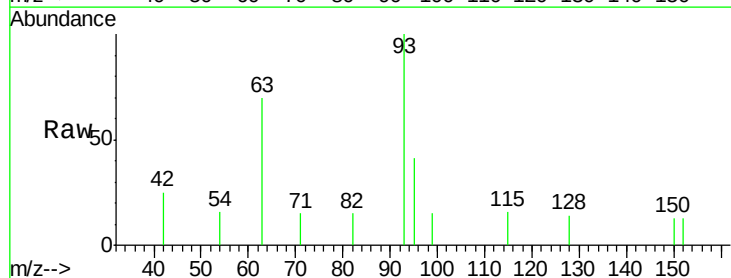
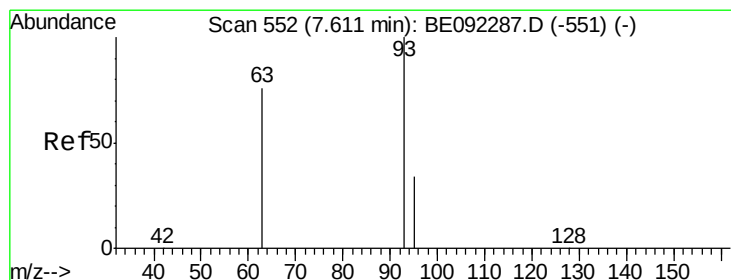
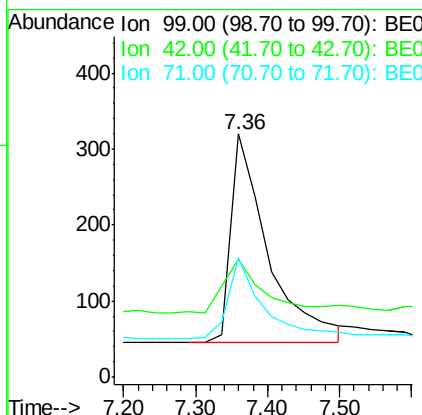
ClientSampleId :

SSTDCCC0.4EC

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.36 ng

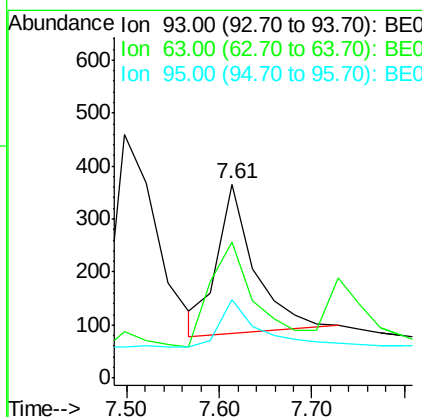
RT: 7.61 min Scan# 552

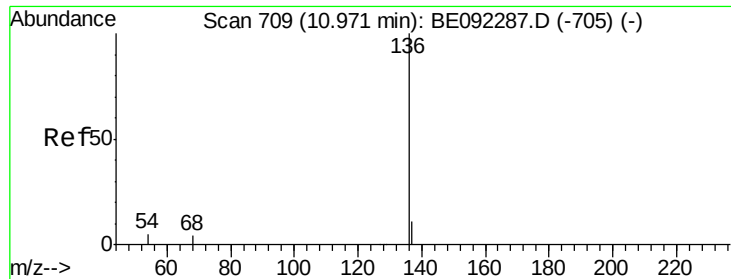
Delta R.T. 0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Tgt Ion:	93	Resp:	802
Ion	Ratio	Lower	Upper
93	100		
63	79.1	68.5	102.7
95	33.9	27.2	40.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.97 min Scan# 709

Delta R.T. -0.00 min

Lab File: BE092300.D

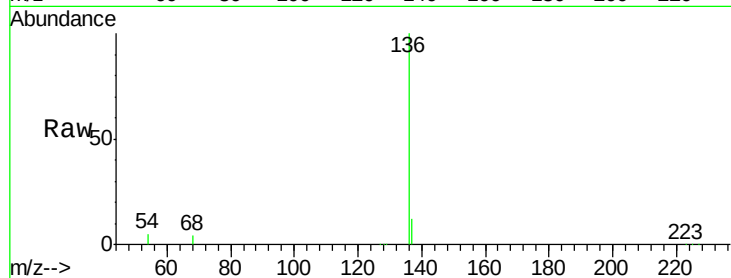
Acq: 29 Aug 2016 21:57

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC



Tot Ion:136 Resp: 45456

Ion Ratio Lower Upper

136 100

137 12.1 8.8 13.2

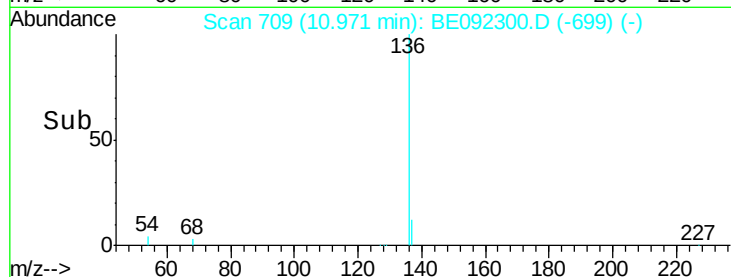
54 4.6 6.2 9.4#

68 3.6 4.6 6.8#

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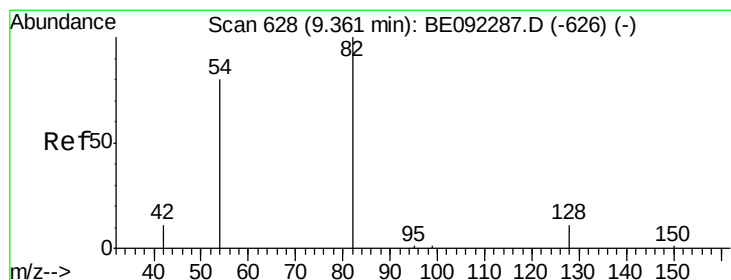
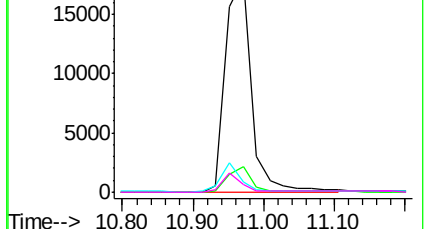


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 0.33 ng

RT: 9.36 min Scan# 628

Delta R.T. 0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

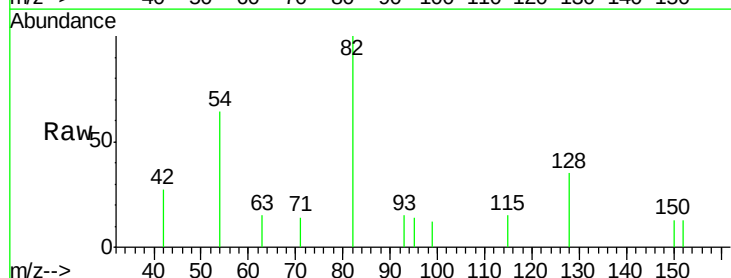
Tgt Ion: 82 Resp: 976

Ion Ratio Lower Upper

82 100

128 35.0 45.0 67.4#

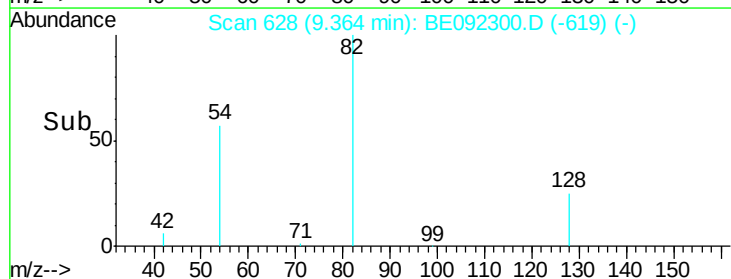
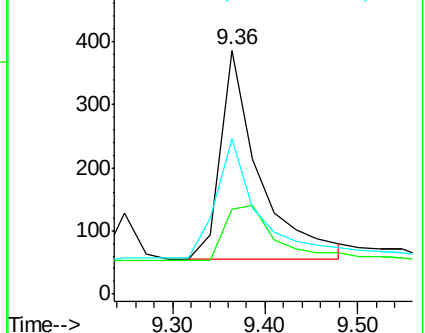
54 63.7 45.4 68.2

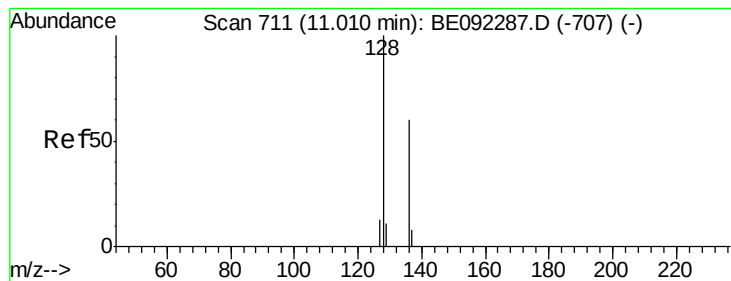


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.37 ng

RT: 11.01 min Scan# 711

Delta R.T. -0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Instrument :

BNA_E

ClientSampled :

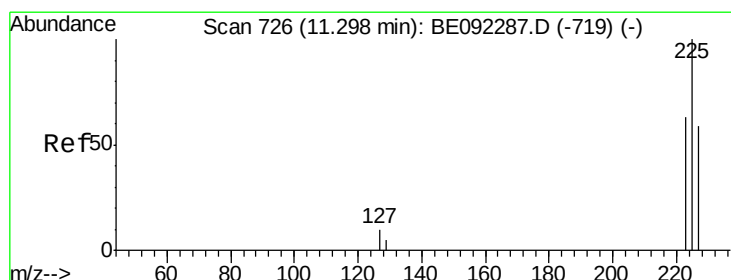
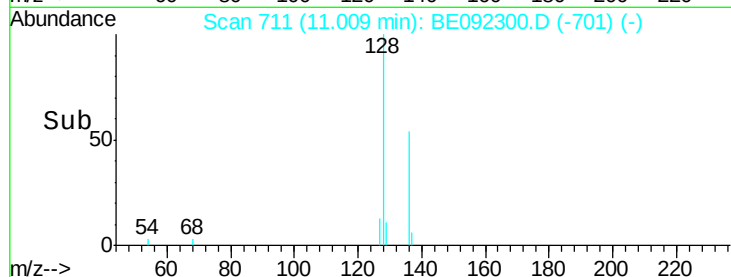
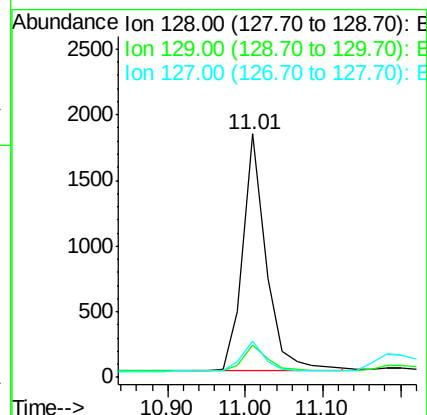
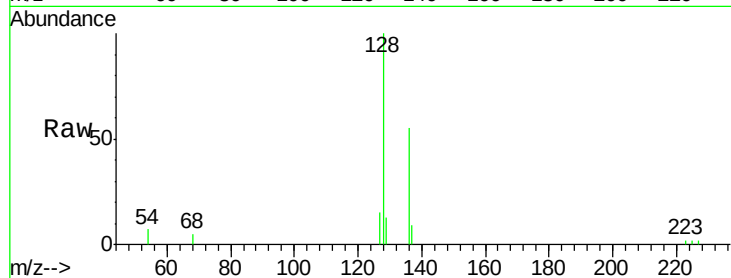
SSTDCCC0.4EC

Tot Ion:	128	Resp:	3750
Ion	Ratio	Lower	Upper
128	100		
129	13.2	11.5	17.3
127	14.9	11.0	16.6

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.38 ng

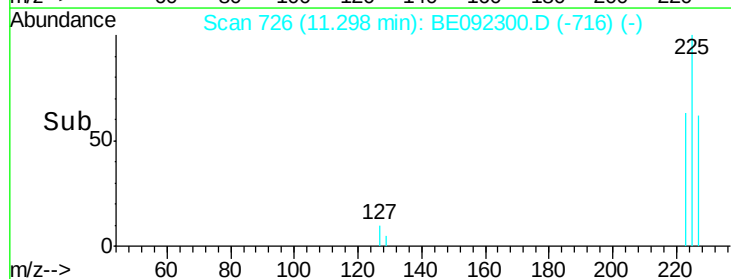
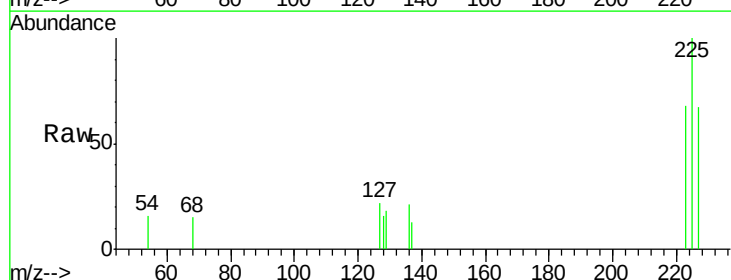
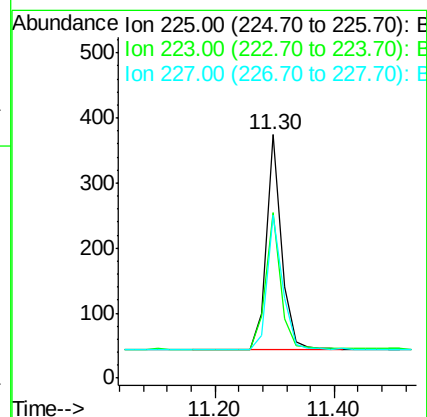
RT: 11.30 min Scan# 726

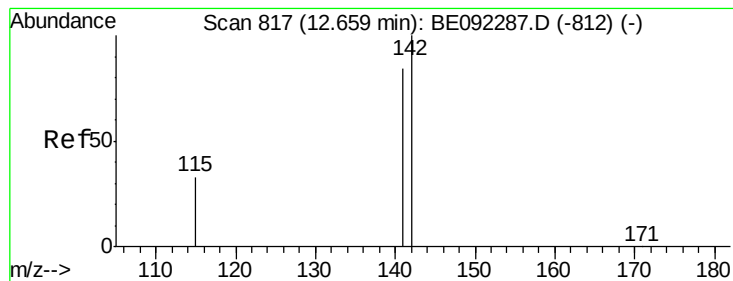
Delta R.T. -0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Tgt Ion:	225	Resp:	581
Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.2	78.4
227	63.5	51.0	76.6





#11
2-Methylnaphthalene
Concen: 0.37 ng
RT: 12.65 min Scan# 816
Delta R.T. -0.01 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

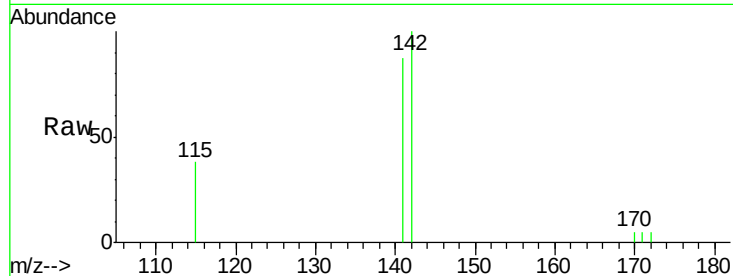
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:	142	Resp:	2331
Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.6	105.8
115	38.3	31.0	46.4

Manual Integrations
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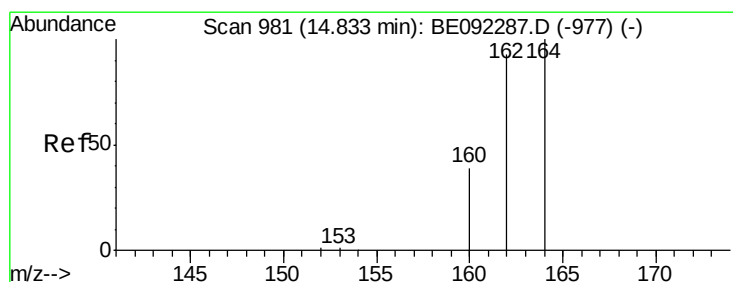
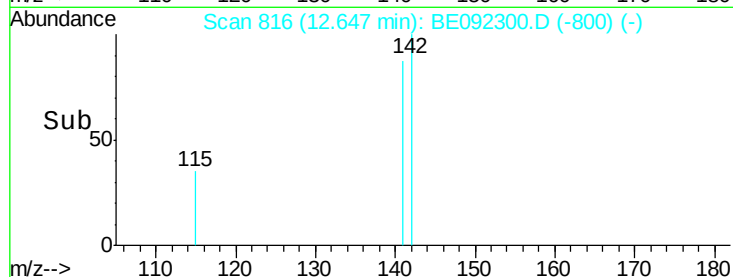
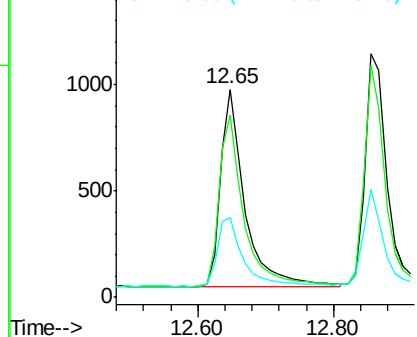


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#12
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.83 min Scan# 981
Delta R.T. 0.00 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

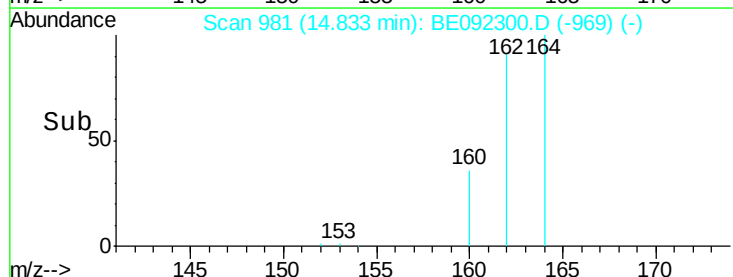
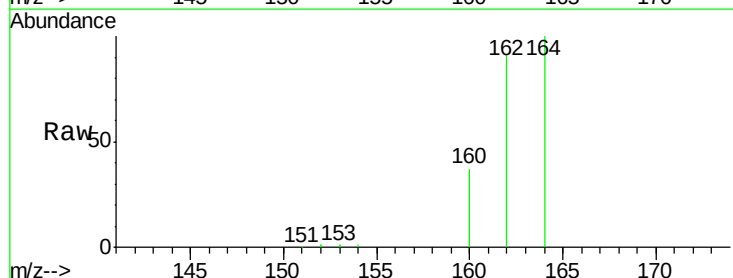
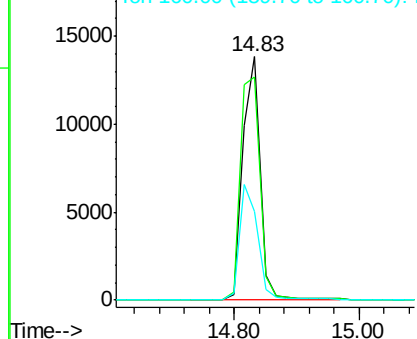
Tgt Ion:	164	Resp:	26347
Ion	Ratio	Lower	Upper
164	100		
162	91.4	83.3	124.9
160	36.6	38.0	57.0#

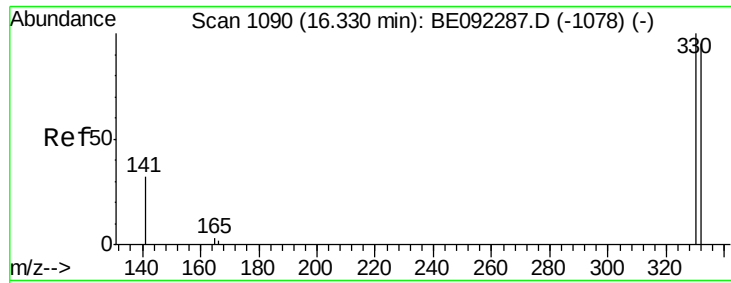
Abundance

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





#13
 2,4,6-Tribromophenol
 Concen: 0.38 ng
 RT: 16.32 min Scan# 1089
 Delta R.T. -0.01 min
 Lab File: BE092300.D
 Acq: 29 Aug 2016 21:57

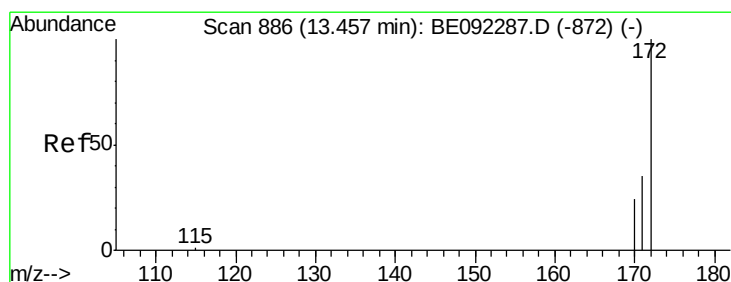
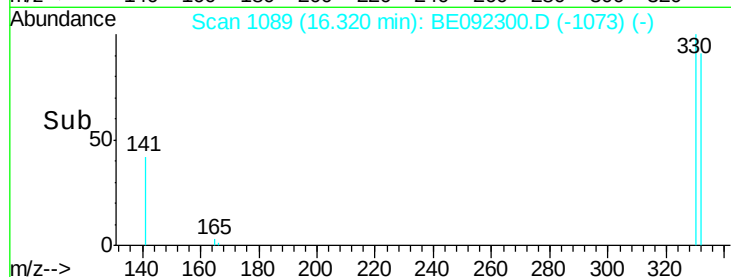
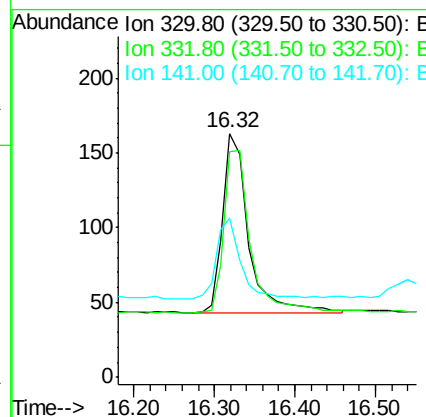
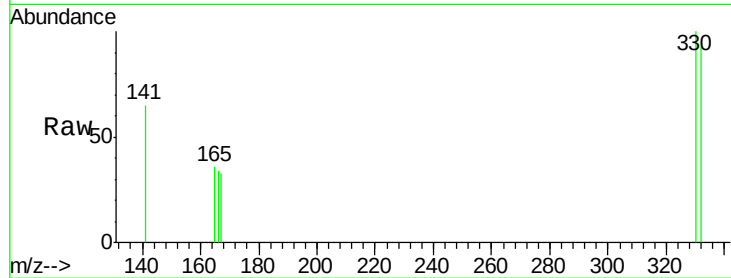
Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion:330 Resp: 269
 Ion Ratio Lower Upper
 330 100
 332 93.3 75.4 113.0
 141 43.1 37.7 56.5

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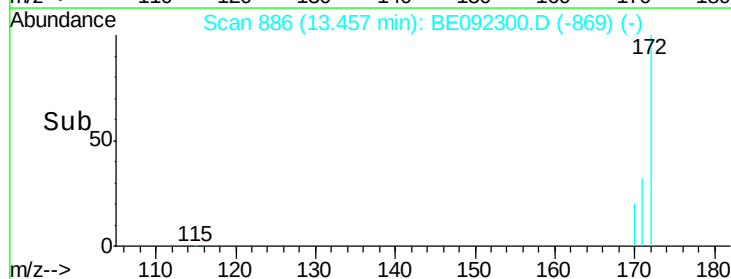
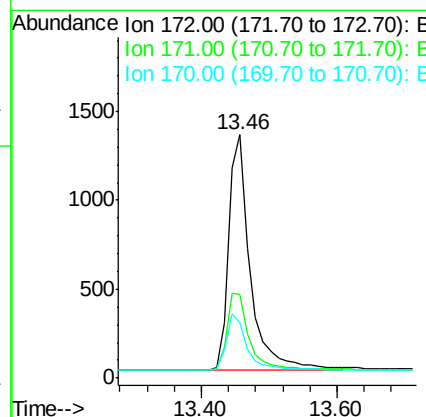
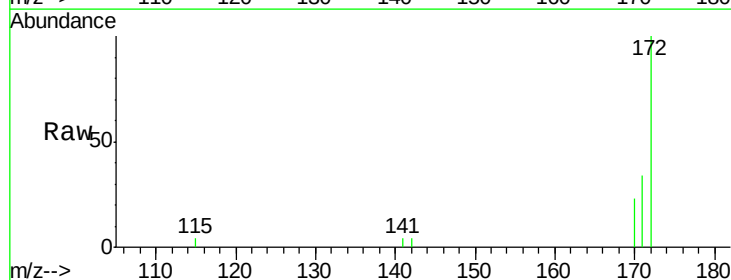
sohil

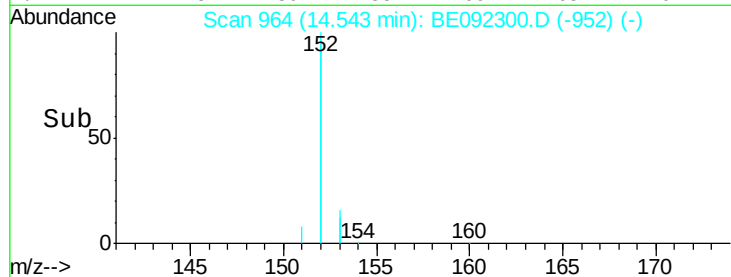
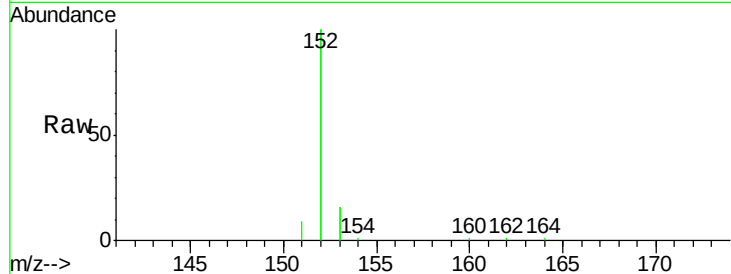
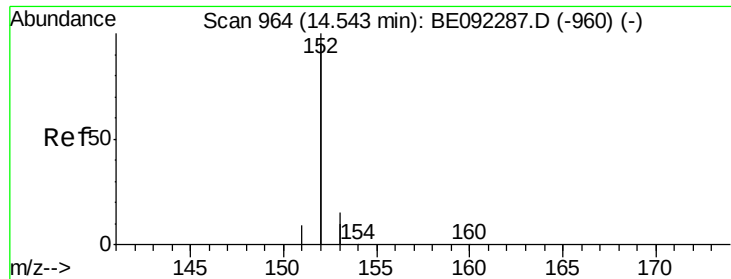
8/30/2016 4:48:34 PM



#14
 2-Fluorobiphenyl
 Concen: 0.36 ng
 RT: 13.46 min Scan# 886
 Delta R.T. 0.00 min
 Lab File: BE092300.D
 Acq: 29 Aug 2016 21:57

Tgt Ion:172 Resp: 2977
 Ion Ratio Lower Upper
 172 100
 171 34.3 26.8 40.2
 170 22.8 17.8 26.6





#15

Acenaphthylene

Concen: 0.36 ng

RT: 14.54 min Scan# 964

Delta R.T. 0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Tot Ion:	152	Resp:	16319
Ion	Ratio	Lower	Upper
152	100		
151	5.0	3.8	5.8
153	13.0	10.2	15.2

Instrument :

BNA_E

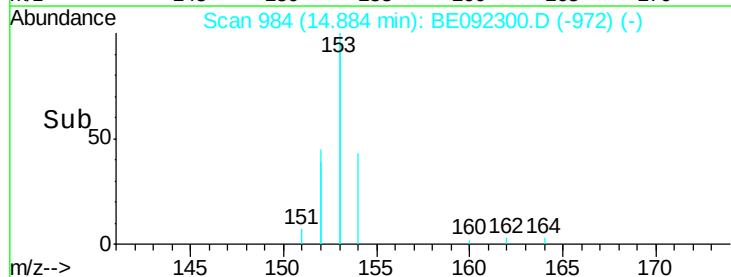
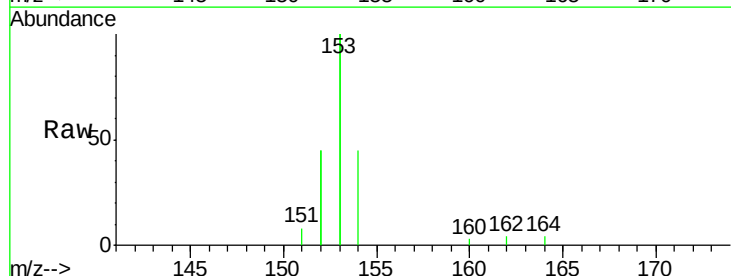
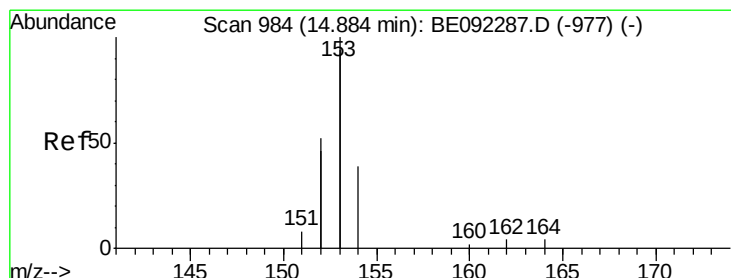
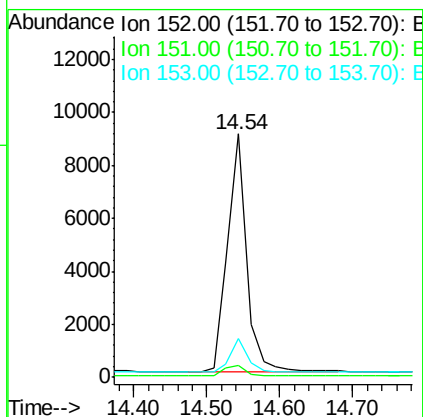
ClientSampleId :

SSTDCCC0.4EC

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#16

Acenaphthene

Concen: 0.37 ng

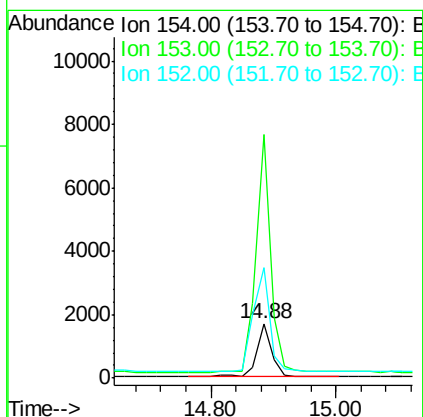
RT: 14.88 min Scan# 984

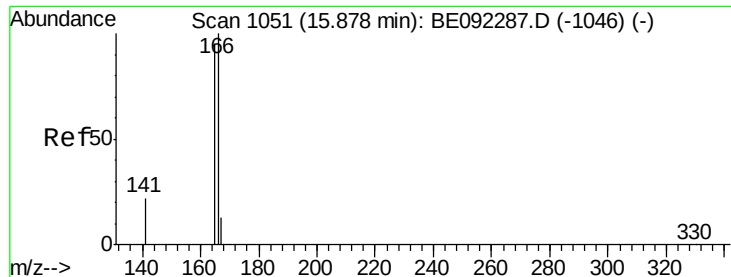
Delta R.T. 0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Tgt Ion:	154	Resp:	2739
Ion	Ratio	Lower	Upper
154	100		
153	439.9	355.0	532.4
152	217.4	179.7	269.5





#17

Fluorene

Concen: 0.37 ng

RT: 15.88 min Scan# 1051

Delta R.T. 0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Instrument :

BNA_E

ClientSampleId :

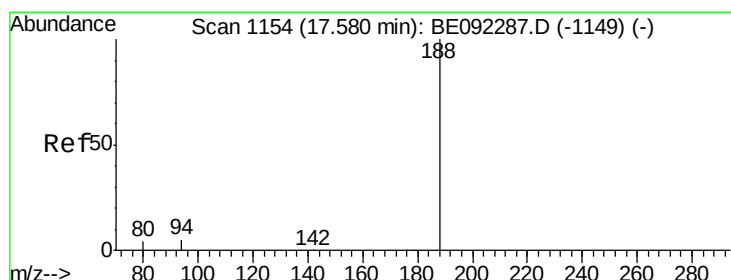
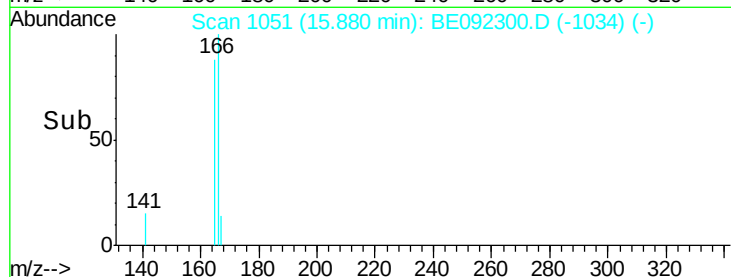
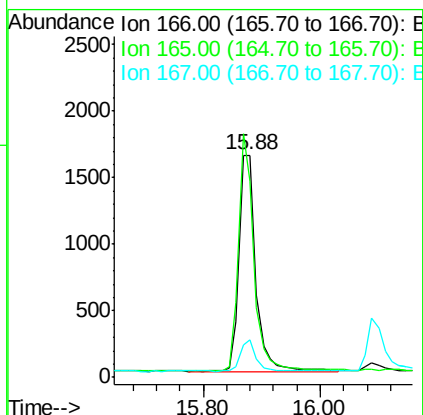
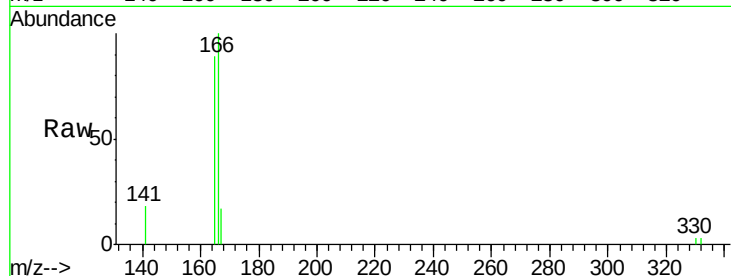
SSTDCCC0.4EC

Tot Ion:	166	Resp:	3248
Ion Ratio	Lower	Upper	
166	100		
165	99.6	80.1	120.1
167	13.5	10.6	16.0

Manual Integrations
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#18

Phenanthrene-d10

Concen: 5.00 ng

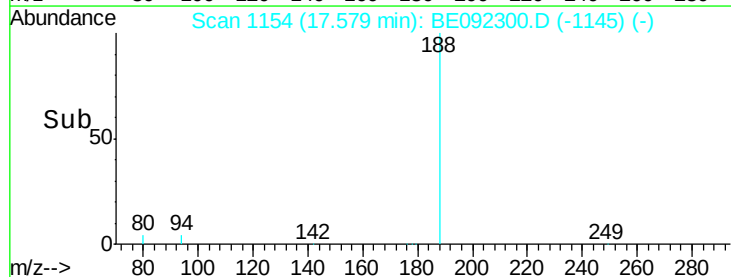
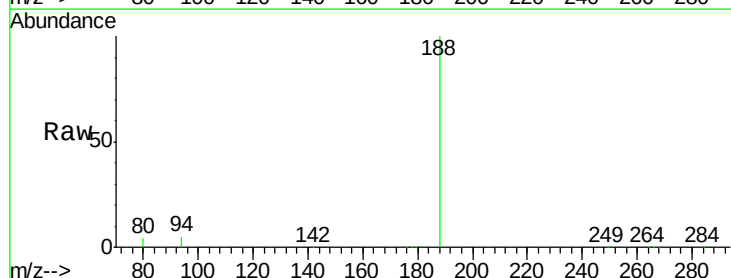
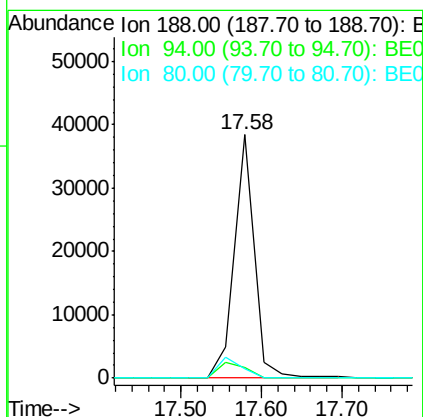
RT: 17.58 min Scan# 1154

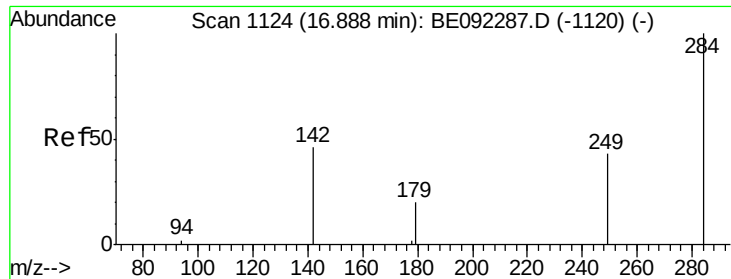
Delta R.T. -0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Tgt Ion:	188	Resp:	64931
Ion Ratio	Lower	Upper	
188	100		
94	4.5	9.2	13.8#
80	3.8	9.1	13.7#





#19
Hexachlorobenzene
Concen: 0.38 ng m
RT: 16.89 min Scan# 1124
Delta R.T. -0.00 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

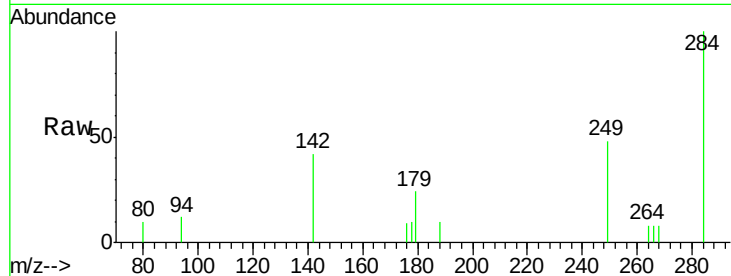
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Resp	Lower	Upper
284	100	1013		
142	38.2	0.0	0.0	0.0
249	32.8	0.0	0.0	0.0

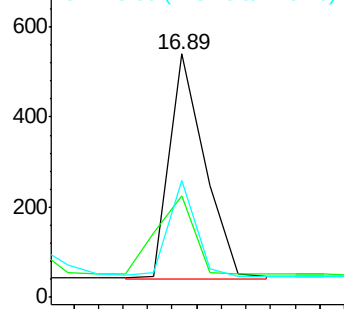
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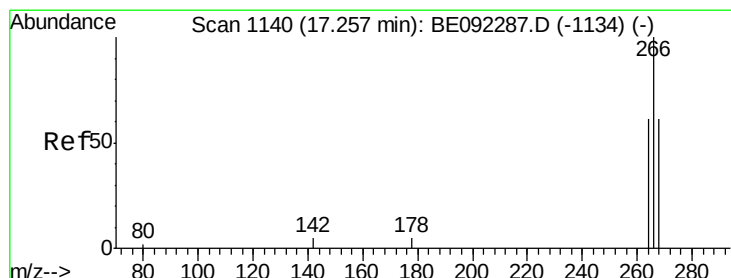
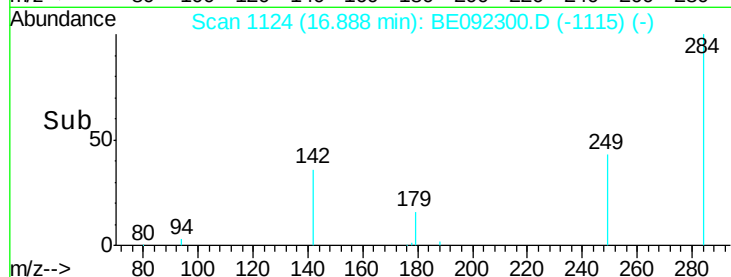
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



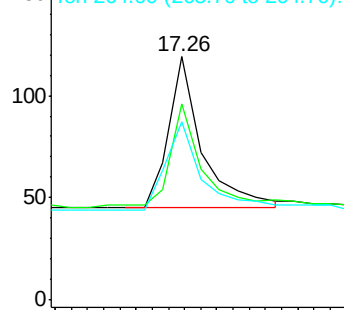
Time-->



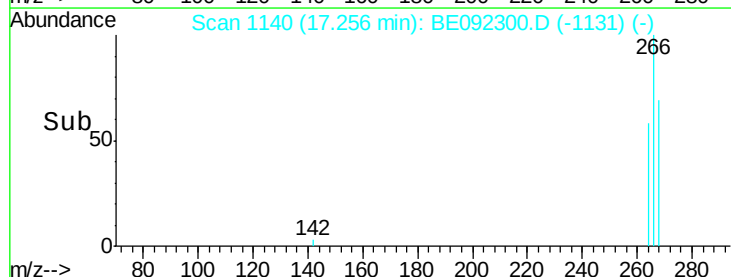
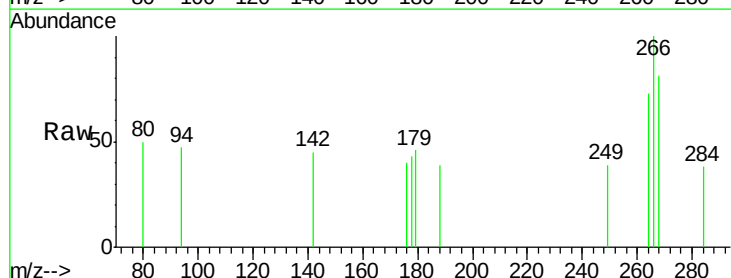
#20
Pentachlorophenol
Concen: 0.44 ng
RT: 17.26 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

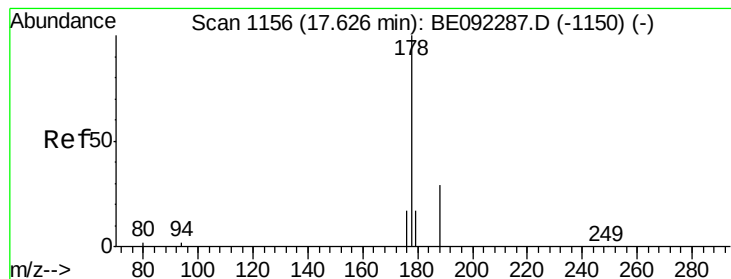
Tgt Ion	Ratio	Resp	Lower	Upper
266	100	210		
268	80.7	62.3	93.5	
264	73.1	67.4	101.0	

Abundance Ion 265.70 (265.40 to 266.40): E
Ion 268.00 (267.70 to 268.70): E
Ion 264.00 (263.70 to 264.70): E



Time-->





#21

Phenanthrene

Concen: 0.36 ng/mL

RT: 17.63 min Scan# 1156

Delta R.T. -0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178 Resp: 5472

Ion Ratio Lower Upper

178 100

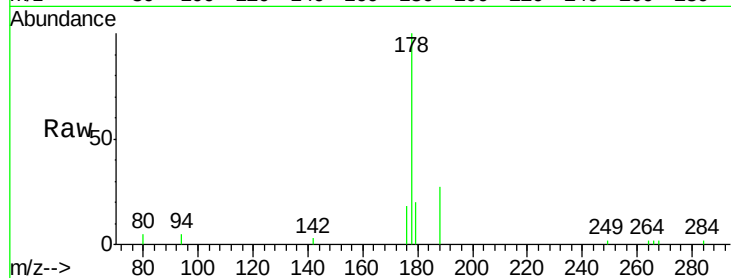
176 15.7 15.1 22.7

179 13.1 12.9 19.3

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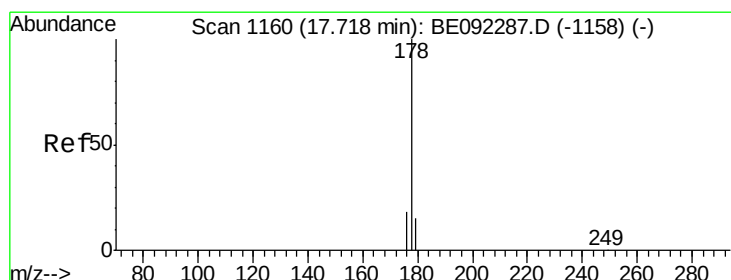
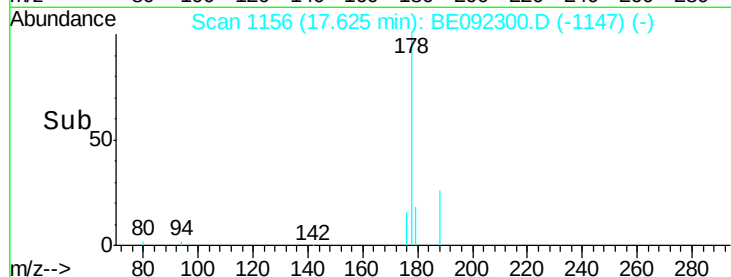
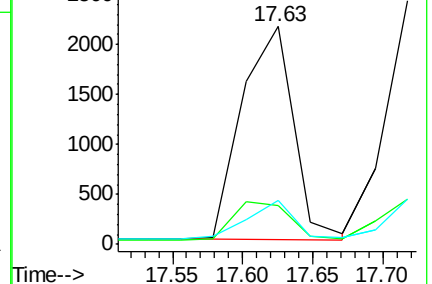
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#22

Anthracene

Concen: 0.36 ng/mL

RT: 17.72 min Scan# 1160

Delta R.T. -0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Tgt Ion:178 Resp: 5043

Ion Ratio Lower Upper

178 100

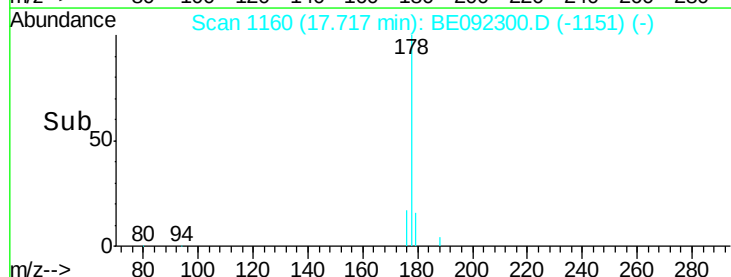
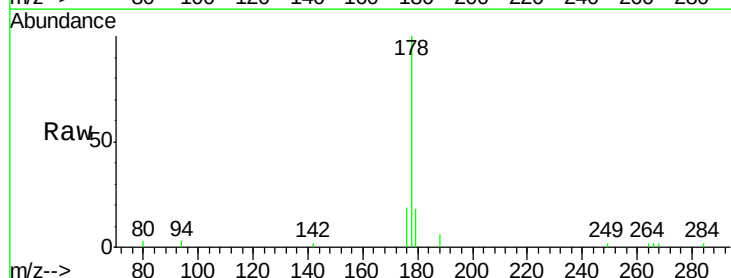
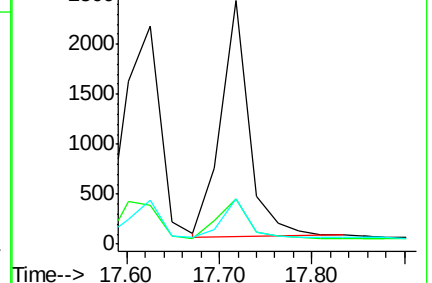
176 18.6 15.0 22.4

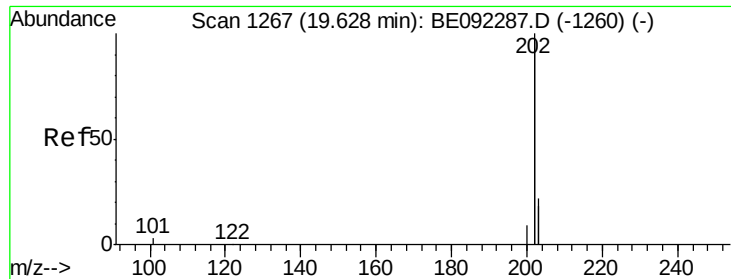
179 15.3 12.0 18.0

Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#23

Fluoranthene

Concen: 0.37 ng

RT: 19.61 min Scan# 1266

Delta R.T. -0.02 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

Instrument :

BNA_E

ClientSampleId :

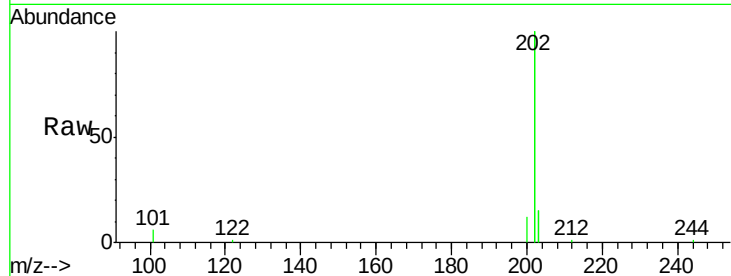
SSTDCCC0.4EC

Tot Ion:	202	Resp:	25569
Ion Ratio	Lower	Upper	
202	100		
101	2.7	2.2	3.4
203	17.5	13.7	20.5

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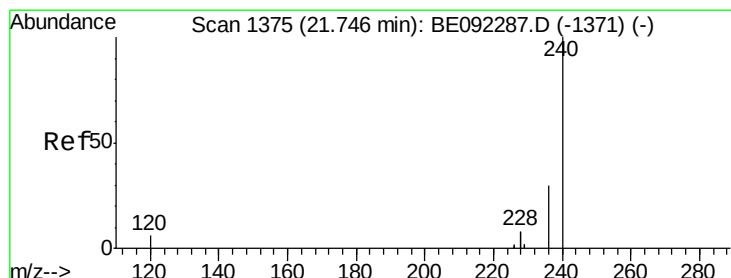
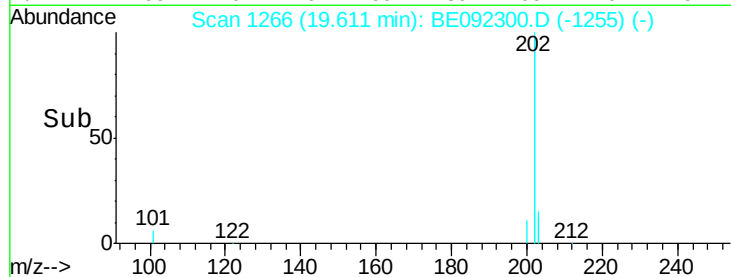
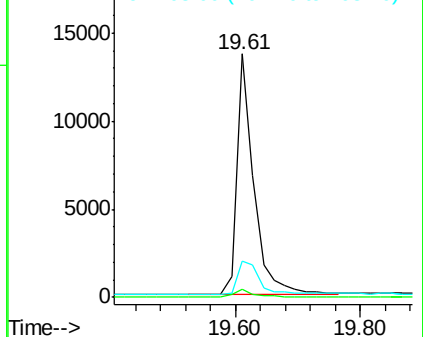
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#24

Chrysene-d12

Concen: 5.00 ng

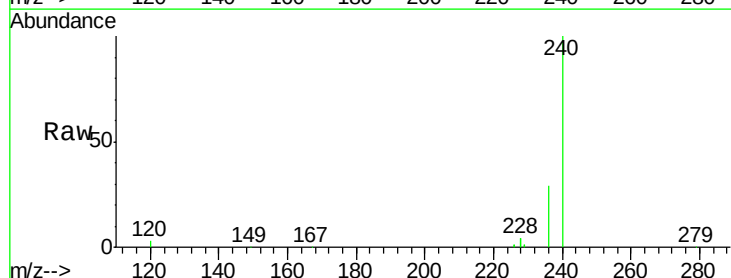
RT: 21.75 min Scan# 1375

Delta R.T. -0.00 min

Lab File: BE092300.D

Acq: 29 Aug 2016 21:57

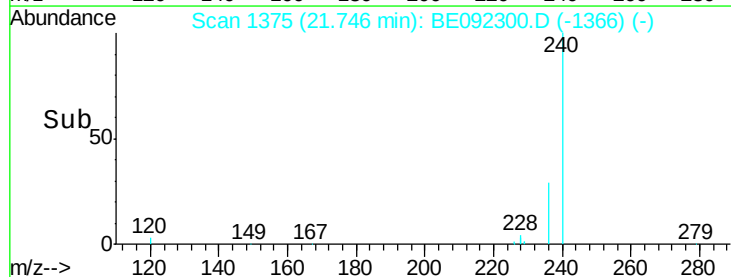
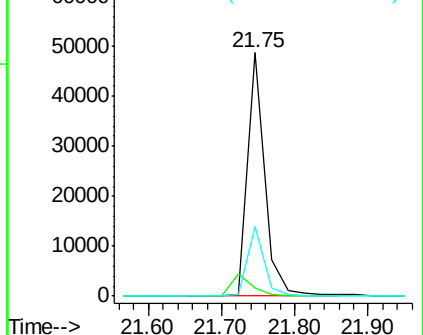
Tgt Ion:	240	Resp:	79678
Ion Ratio	Lower	Upper	
240	100		
120	3.2	1.2	1.8#
236	28.7	17.1	25.7#

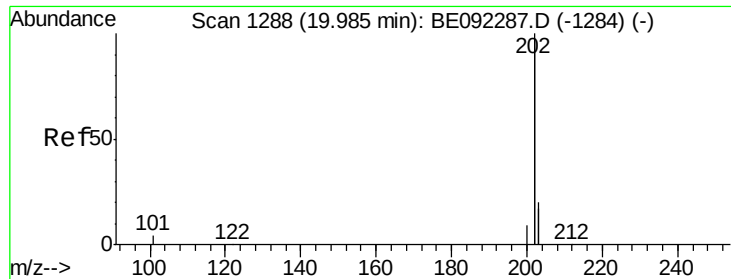


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#25
Pvrene
Concen: 0.37 ng
RT: 19.97 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

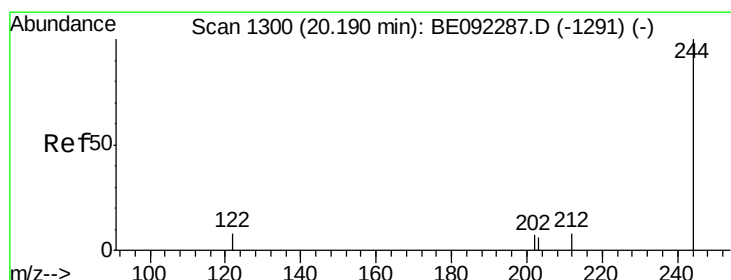
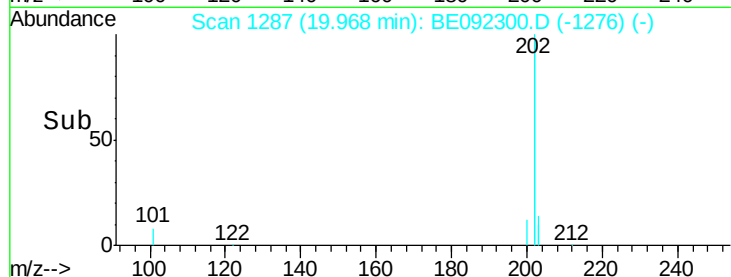
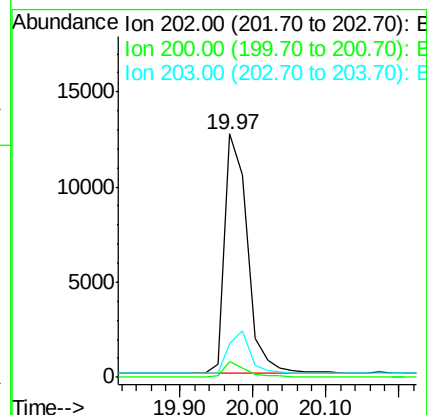
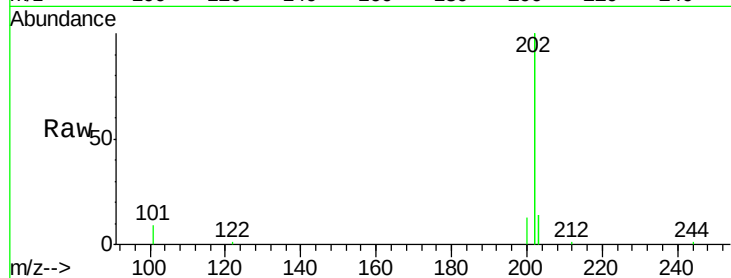
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
202	100		
200	5.2	4.2	6.4
203	17.2	14.0	21.0

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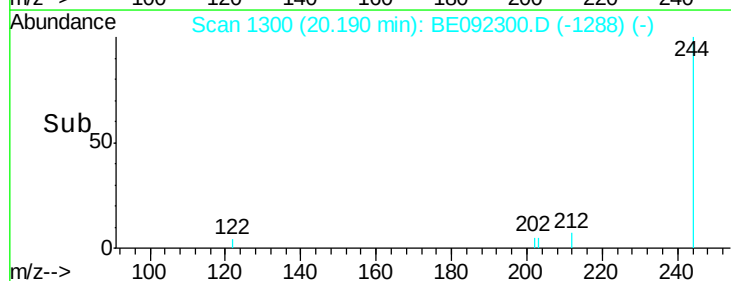
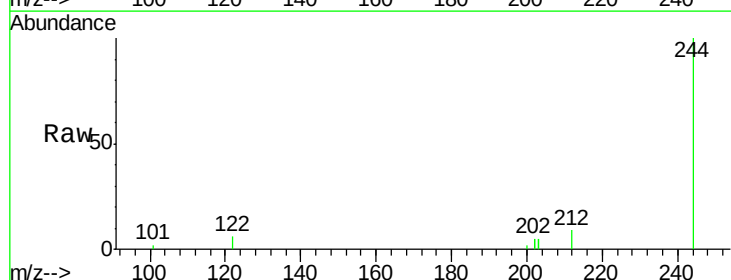
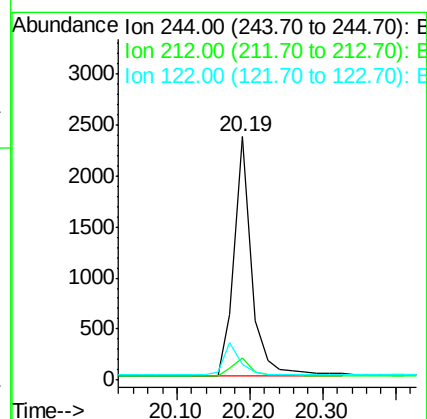
sohil

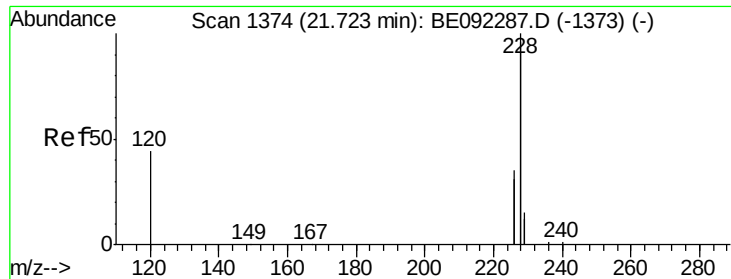
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#26
Terphenyl-d14
Concen: 0.36 ng
RT: 20.19 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

Tgt Ion	Ratio	Lower	Upper
244	100		
212	9.2	10.2	15.2#
122	6.3	15.9	23.9#





#27
Benzo(a)anthracene
Concen: 0.49 ng m
RT: 21.72 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

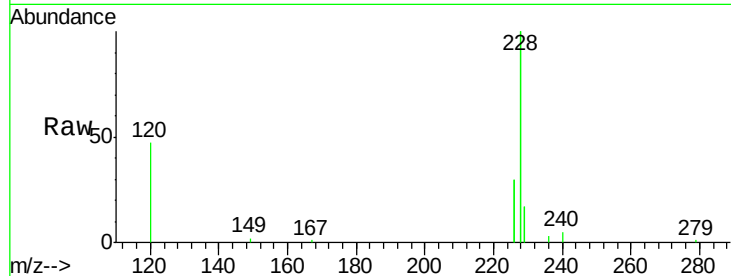
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ion	Ratio	Resp	Lower	Upper
228	100				
226	29.6	15.9	23.9#		
229	16.7	22.4	33.6#		

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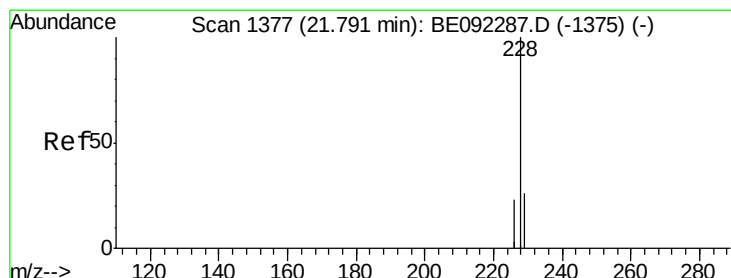
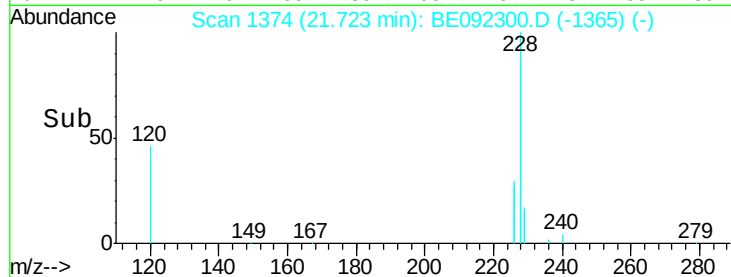
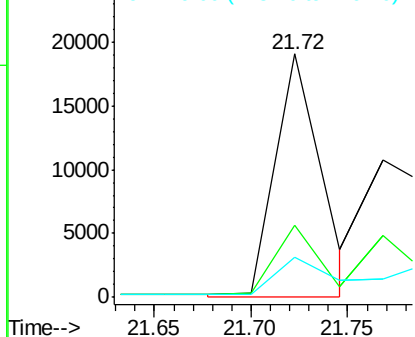


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#28
Chrysene
Concen: 0.39 ng m
RT: 21.77 min Scan# 1376
Delta R.T. -0.02 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

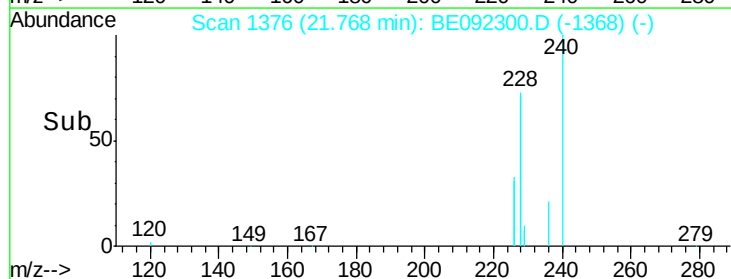
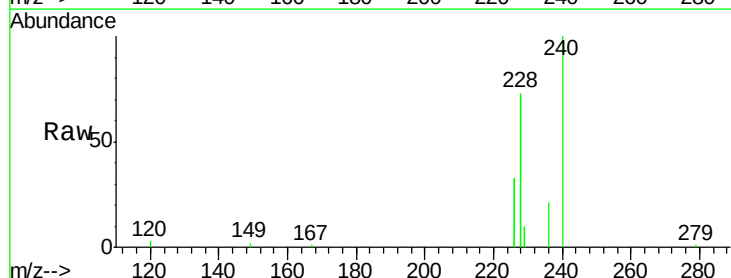
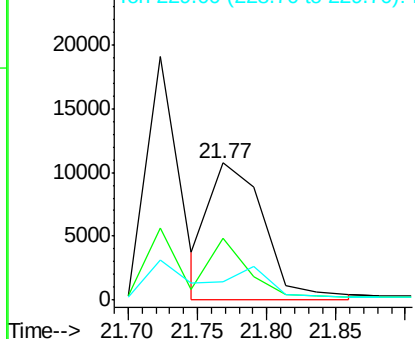
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
228	100				
226	45.5	18.3	27.5#		
229	13.5	18.6	27.8#		

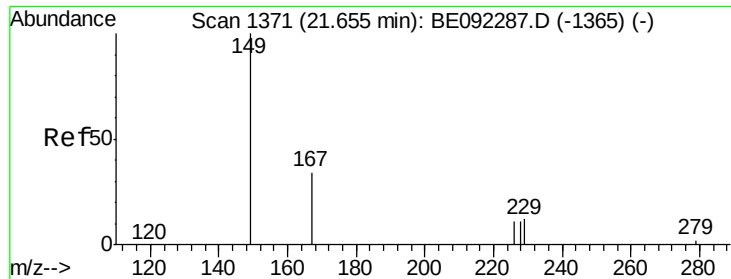
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#29
 Bis(2-ethylhexyl)phthalate
 Concen: 0.46 ng
 RT: 21.65 min Scan# 1371
 Delta R.T. -0.00 min
 Lab File: BE092300.D
 Acq: 29 Aug 2016 21:57

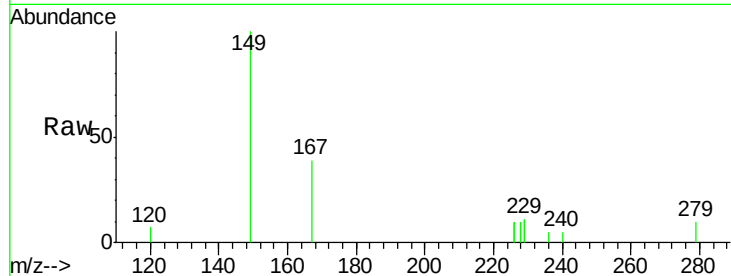
Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
149	100		
167	26.3	22.1	33.1
279	4.1	0.0	0.0

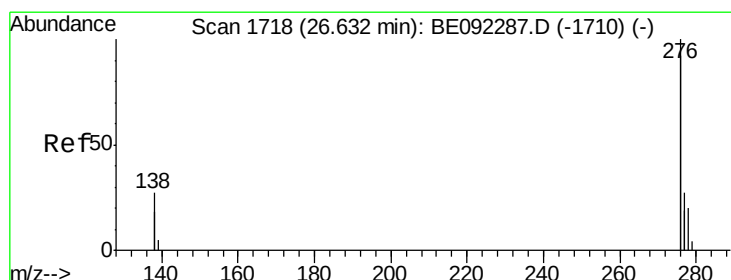
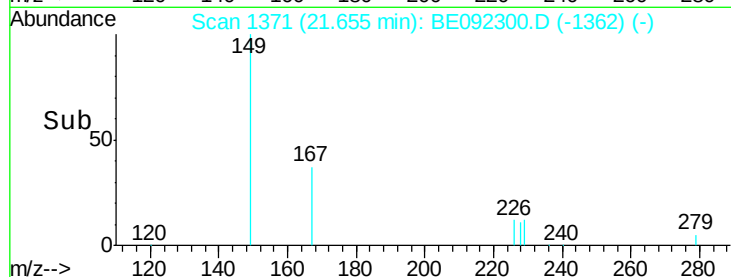
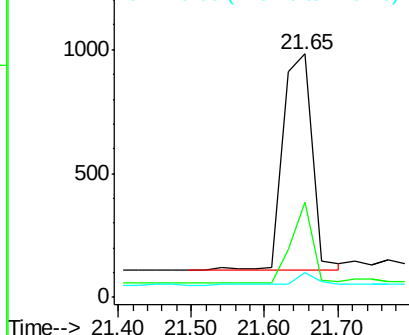
Manual Integrations
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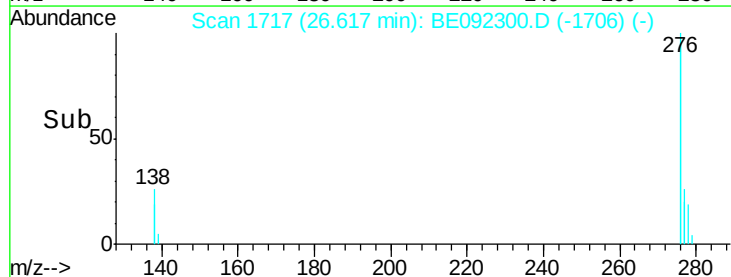
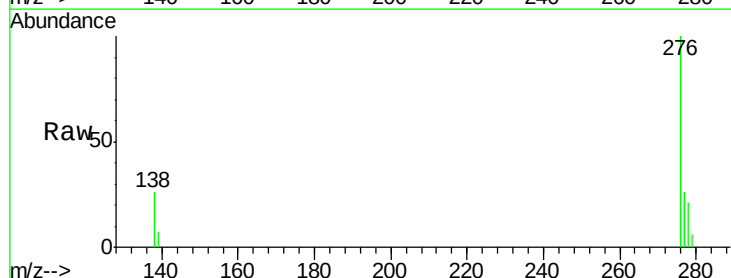
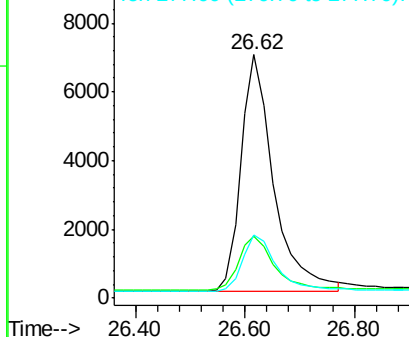
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

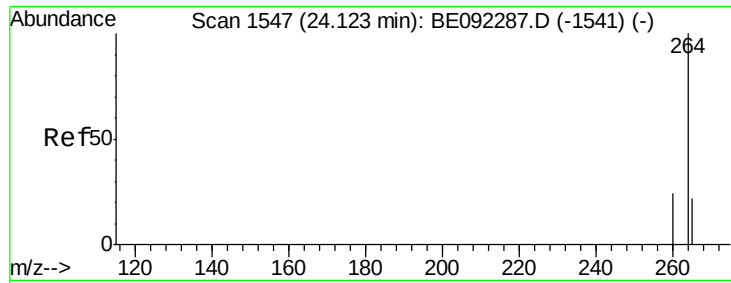


#30
 Indeno(1,2,3-cd)pyrene
 Concen: 0.38 ng
 RT: 26.62 min Scan# 1717
 Delta R.T. -0.02 min
 Lab File: BE092300.D
 Acq: 29 Aug 2016 21:57

Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.2	21.3	31.9
277	24.8	19.7	29.5

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





#31
Pervlene-d12
Concen: 5.00 ng
RT: 24.11 min Scan# 1546
Delta R.T. -0.01 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

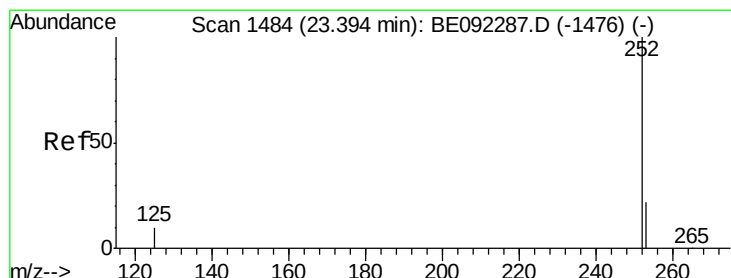
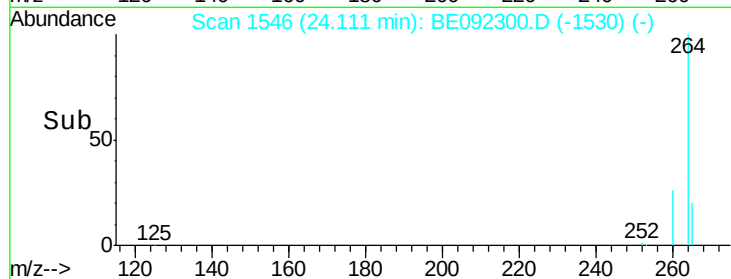
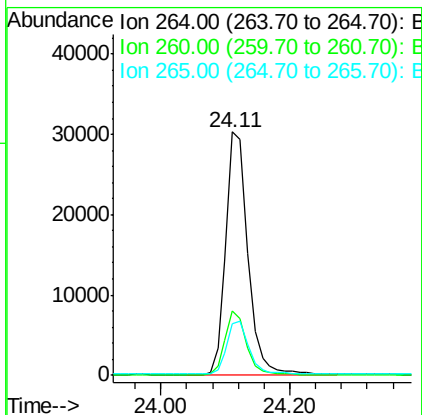
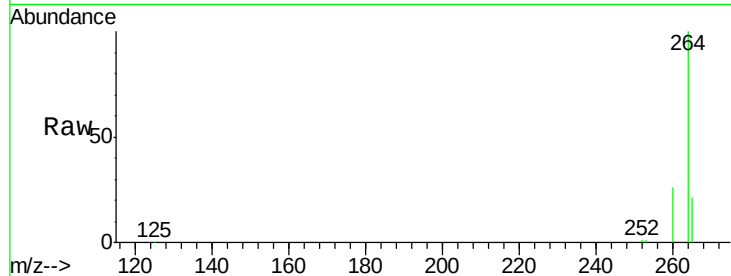
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:	264	Resp:	72200
Ion Ratio	Lower	Upper	
264	100		
260	26.3	19.5	29.3
265	21.0	18.2	27.4

Manual Integrations
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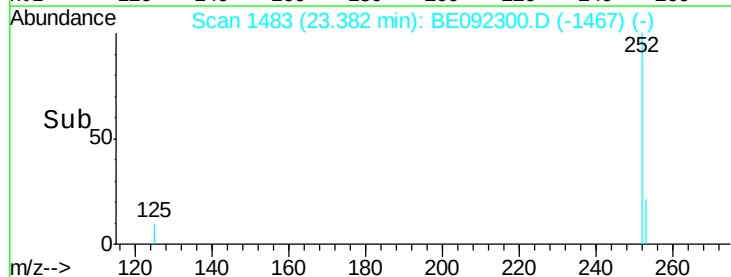
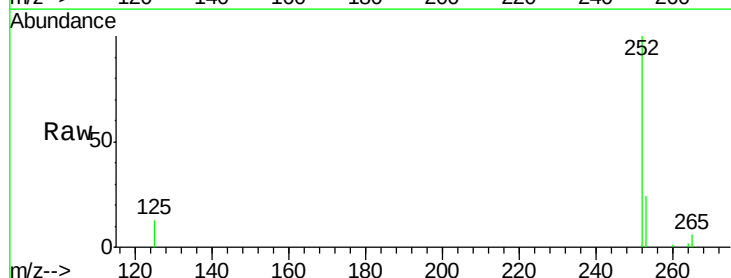
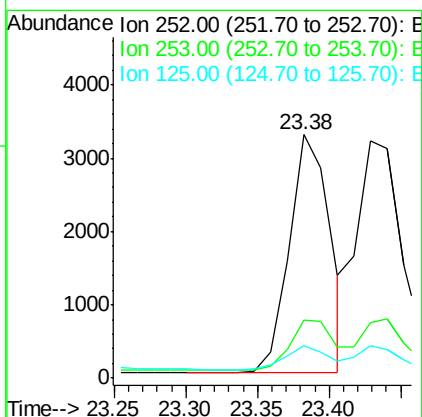
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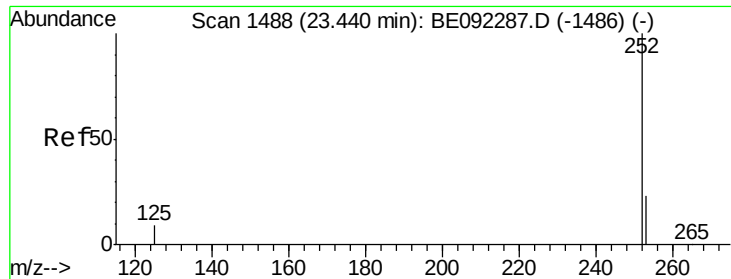
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#32
Benzo(b)fluoranthene
Concen: 0.37 ng
RT: 23.38 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

Tgt Ion:	252	Resp:	6373
Ion Ratio	Lower	Upper	
252	100		
253	23.8	19.0	28.4
125	13.4	10.3	15.5





#33
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 23.43 min Scan# 1487
Delta R.T. -0.01 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

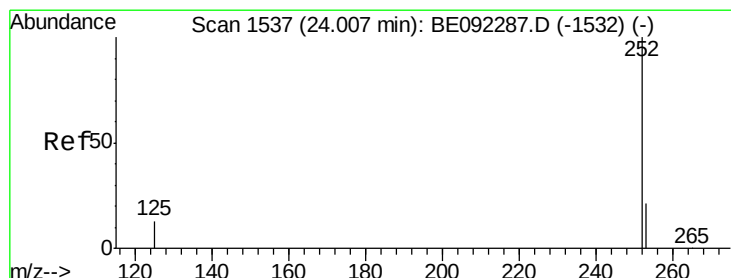
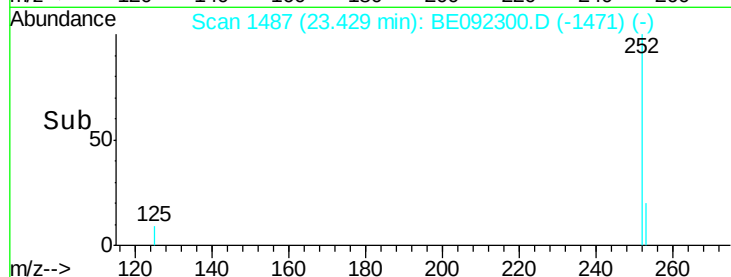
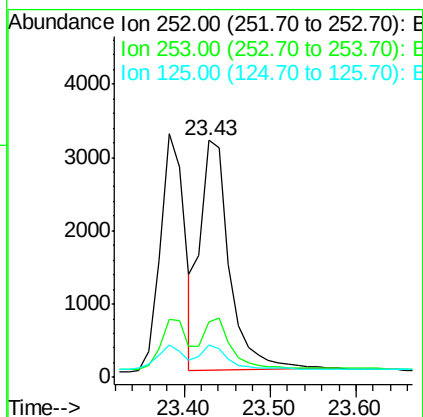
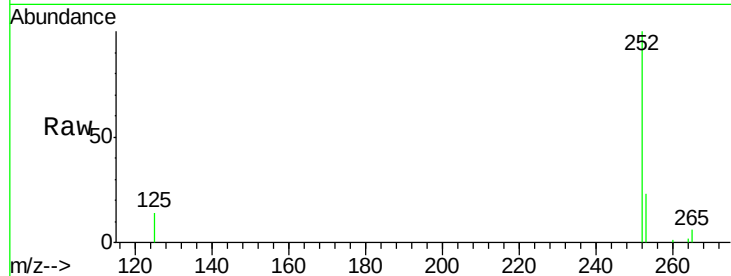
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.4	19.0	28.6
125	13.5	10.6	15.8

Manual Integrations
APPROVED

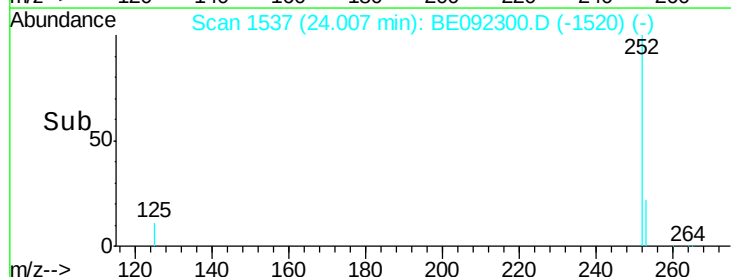
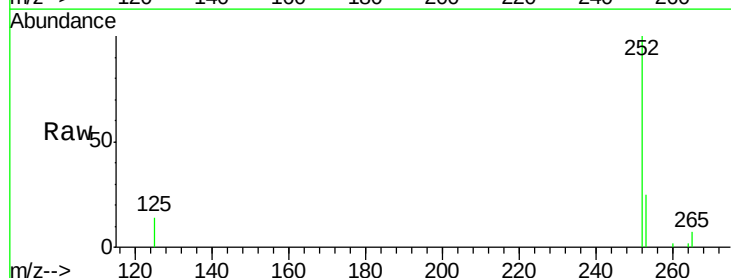
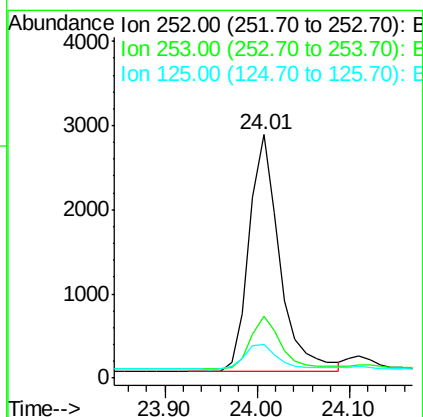
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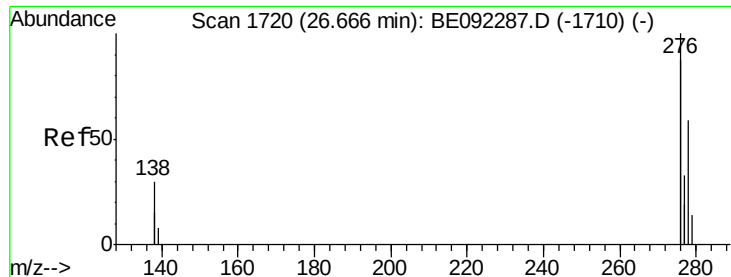
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#34
Benzo(a)pyrene
Concen: 0.38 ng
RT: 24.01 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.2	20.3	30.5
125	14.0	11.8	17.6





#35
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 26.63 min Scan# 1718
Delta R.T. -0.03 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

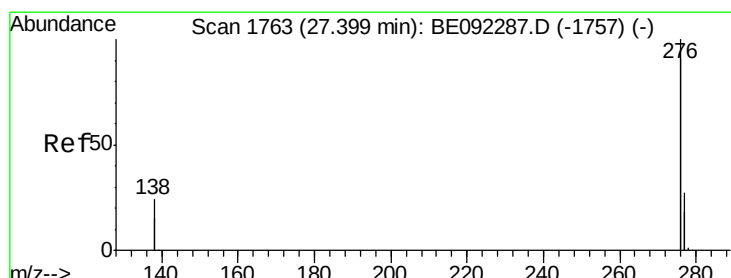
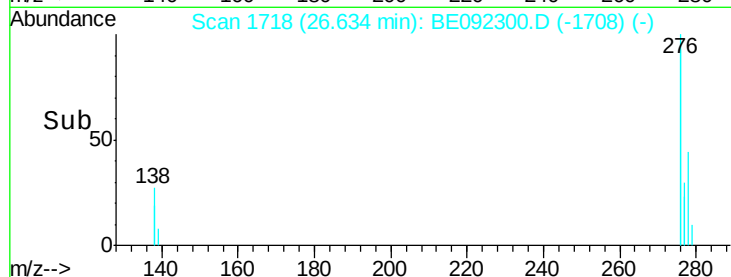
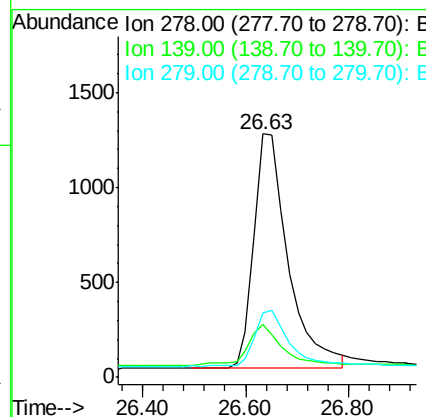
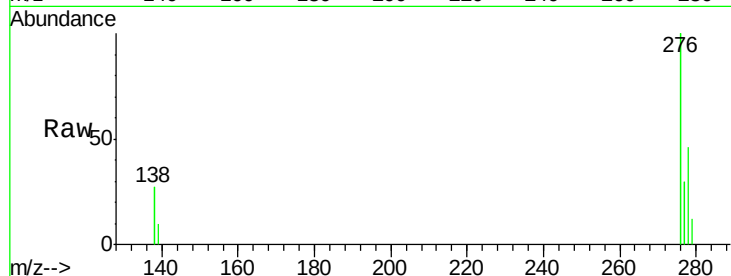
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:	278	Resp:	5701
Ion	Ratio	Lower	Upper
278	100		
139	21.8	16.2	24.2
279	26.6	21.4	32.2

Manual Integrations
APPROVED

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#36
Benzo(g,h,i)perylene
Concen: 0.38 ng
RT: 27.38 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BE092300.D
Acq: 29 Aug 2016 21:57

Tgt Ion:	276	Resp:	25224
Ion	Ratio	Lower	Upper
276	100		
277	25.8	21.4	32.2
138	24.2	19.4	29.2

