

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041816\
 Data File : BE091659.D
 Acq On : 18 Apr 2016 11:24
 Operator : UM/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Sohil
 4/19/2016 6:37:37 PM

Quant Time: Apr 18 16:33:44 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE041816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 18 13:19:16 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	40281	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	184045	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	101131	5.00	ng	0.00
19) Phenanthrene-d10	17.16	188	238257	5.00	ng	0.01
26) Chrysene-d12	21.31	240	304529	5.00	ng	0.00
35) Perylene-d12	23.75	264	266520	5.00	ng	-0.01

System Monitoring Compounds

4) 2-Fluorophenol	5.41	112	927	0.10	ng	0.00
5) Phenol-d6	6.97	99	1144	0.09	ng	0.00
8) Nitrobenzene-d5	8.97	82	886	0.08	ng	0.01
14) 2,4,6-Tribromophenol	15.91	330	156m	0.28	ng	0.00
15) 2-Fluorobiphenyl	13.05	172	3056	0.11	ng	0.00
29) Terphenyl-d14	19.76	244	3933	0.10	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.35	88	752	0.08	ng	# 79
3) n-Nitrosodimethylamine	3.66	42	501	0.08	ng	96
6) bis(2-Chloroethyl)ether	7.23	93	1051	0.09	ng	# 75
9) Nitrobenzene	9.00	77	858	0.23	ng	# 94
10) Naphthalene	10.63	128	4046	0.11	ng	97
11) Hexachlorobutadiene	10.92	225	598m	0.11	ng	
12) 2-Methylnaphthalene	12.25	142	2365	0.10	ng	96
16) Acenaphthylene	14.13	152	3281m	0.08	ng	
17) Acenaphthene	14.47	154	2565	0.10	ng	85
18) Fluorene	15.47	166	2973	0.10	ng	98
20) 4-Bromophenyl-phenylether	16.34	248	841	0.10	ng	93
21) Hexachlorobenzene	16.46	284	917	0.11	ng	97
23) Phenanthrene	17.19	178	5858	0.11	ng	97
24) Anthracene	17.29	178	4697	0.10	ng	99
25) Fluoranthene	19.21	202	5454	0.09	ng	97
27) Benzidine	19.40	184	4909	0.49	ng	# 83
28) Pyrene	19.57	202	5990	0.10	ng	99
30) Benzo(a)anthracene	21.29	228	7700m	0.11	ng	
31) 3,3'-Dichlorobenzidine	21.24	252	3158	0.22	ng	# 94
32) Chrysene	21.34	228	7900m	0.13	ng	
33) Bis(2-ethylhexyl)phthalate	21.22	149	1304	0.29	ng	# 84
34) Indeno(1,2,3-cd)pyrene	26.32	276	6465	0.09	ng	96
36) Benzo(b)fluoranthene	23.00	252	6042	0.10	ng	# 90
37) Benzo(k)fluoranthene	23.06	252	6287	0.10	ng	# 88
38) Benzo(a)pyrene	23.65	252	5526	0.10	ng	# 82
39) Dibenzo(a,h)anthracene	26.34	278	5149	0.09	ng	94
40) Benzo(g,h,i)perylene	27.10	276	5585	0.10	ng	95

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

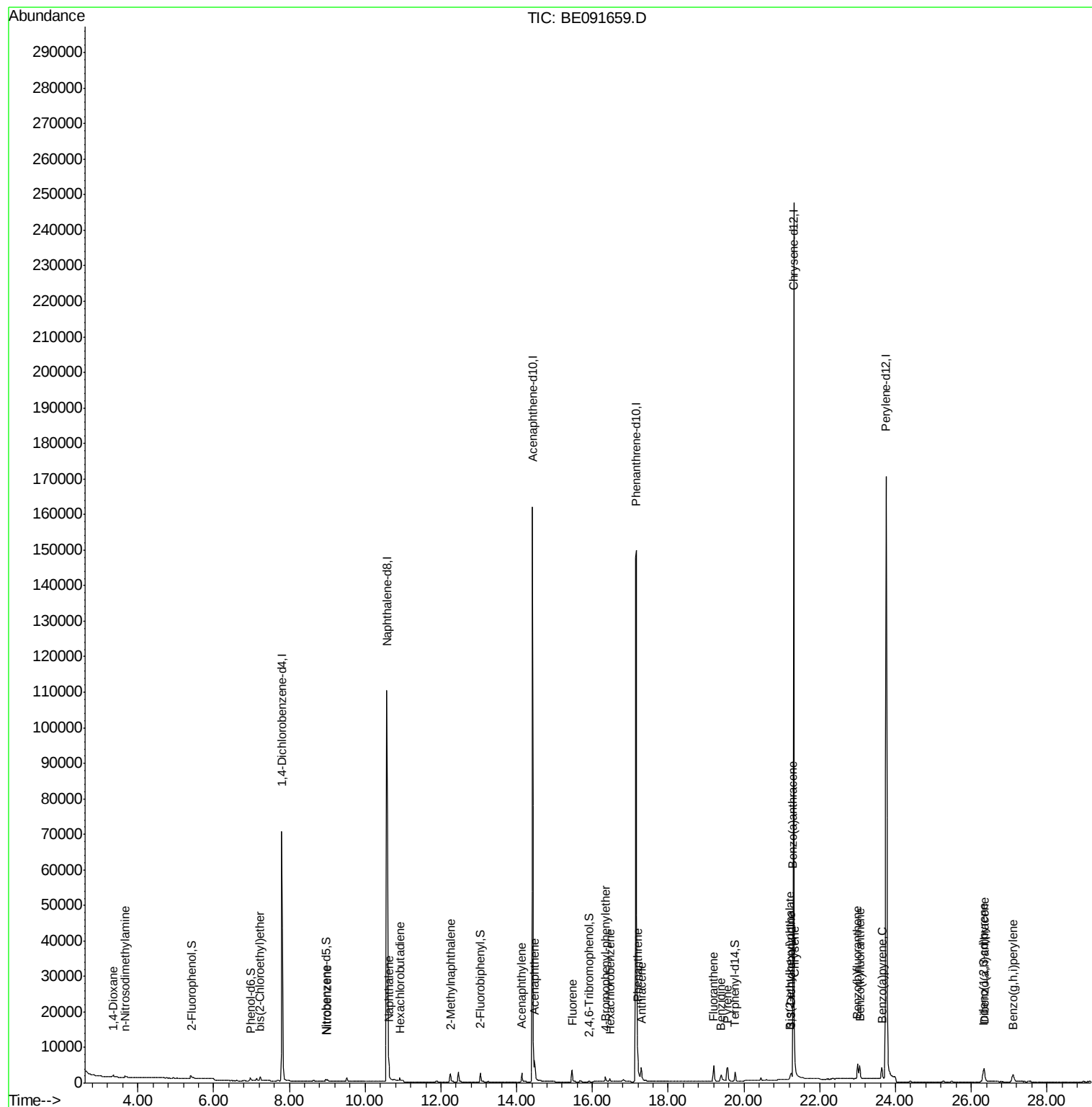
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041816\
Data File : BE091659.D
Acq On : 18 Apr 2016 11:24
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

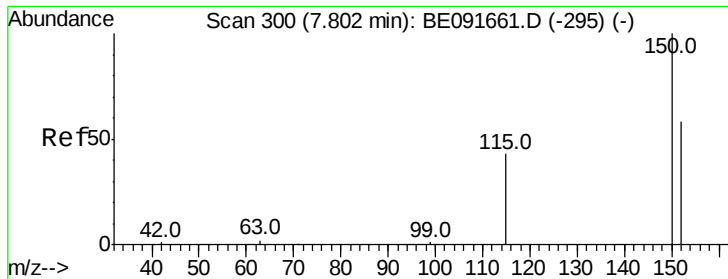
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Manual Integrations
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4/19/2016 6:37:37 PM

Quant Time: Apr 18 16:33:44 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE041816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 18 13:19:16 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.80 min Scan# 300

Delta R.T. -0.00 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

Instrument :

BNA_E

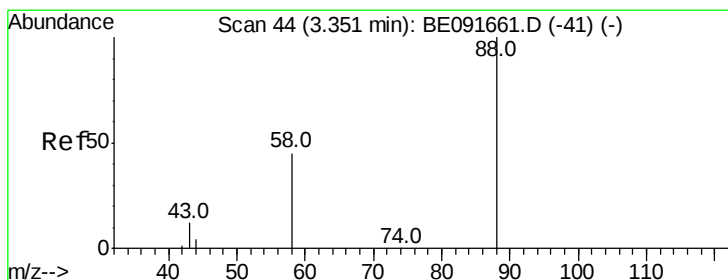
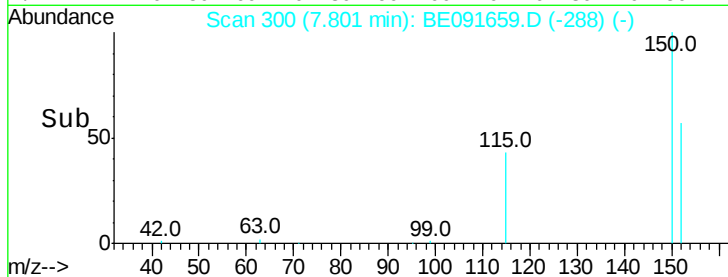
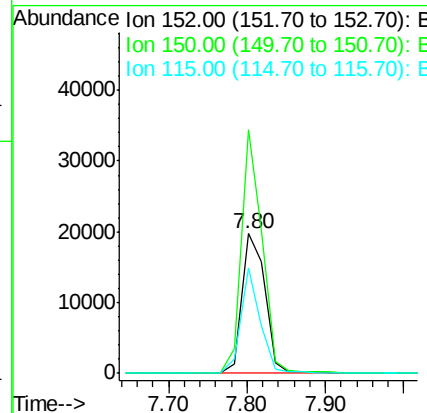
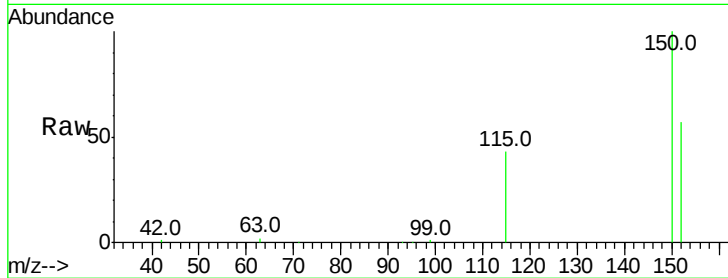
ClientSampleId :

SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
150	174.6	122.6	183.8
115	75.3	52.8	79.2

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4/19/2016 6:37:37 PM



#2

1,4-Dioxane

Concen: 0.08 ng

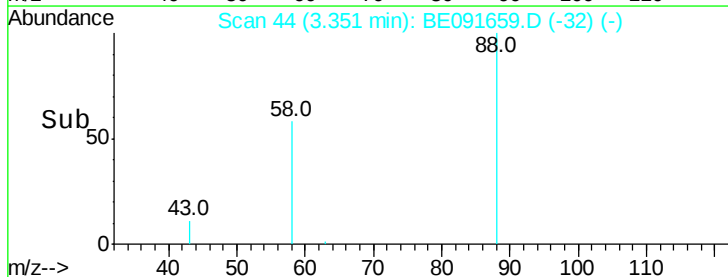
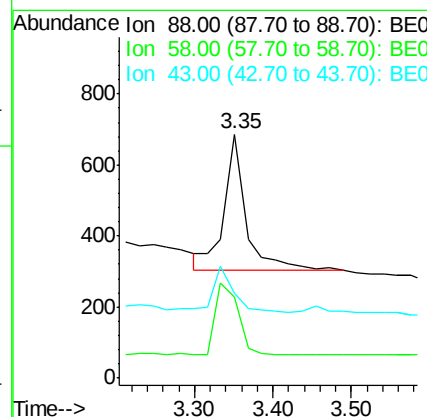
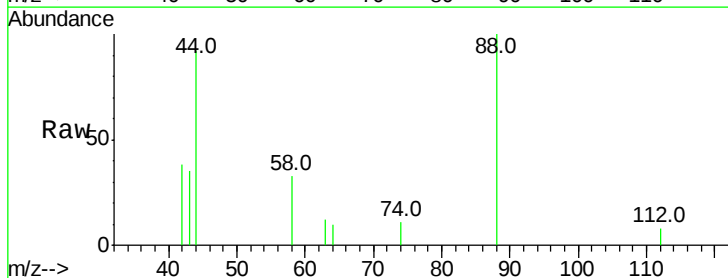
RT: 3.35 min Scan# 44

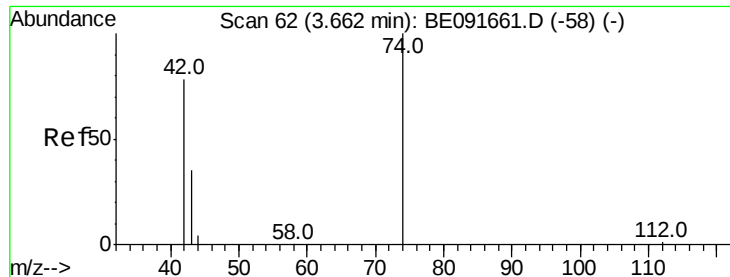
Delta R.T. 0.00 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.1	65.8	98.6#
43	31.9	25.3	37.9





#3

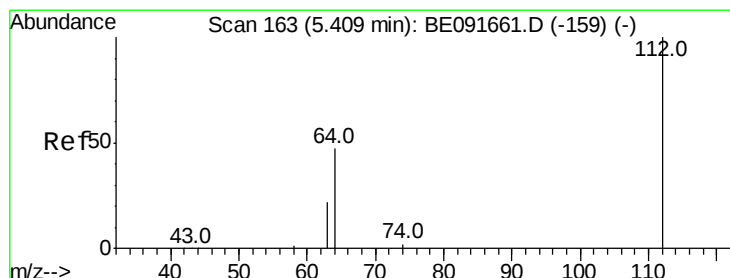
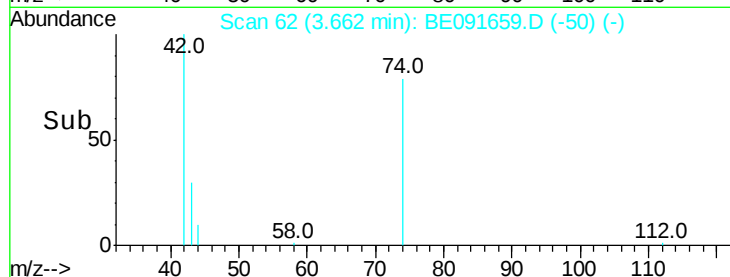
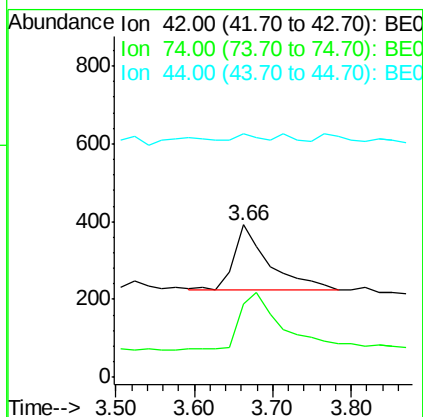
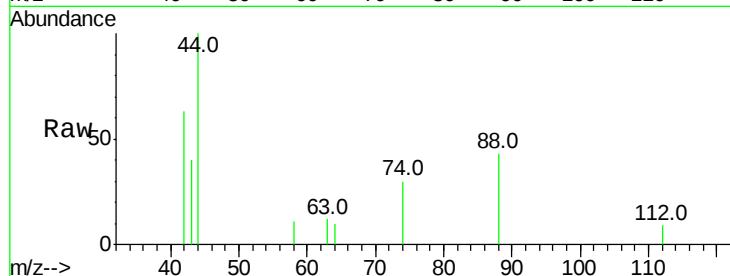
n-Nitrosodimethylamine
 Concen: 0.08 ng
 RT: 3.66 min Scan# 62
 Delta R.T. 0.00 min
 Lab File: BE091659.D
 Acq: 18 Apr 2016 11:24

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion:	42	Resp:	501
Ion	Ratio	Lower	Upper
42	100		
74	114.8	87.9	131.9
44	8.6	6.6	9.8

Manual Integrations
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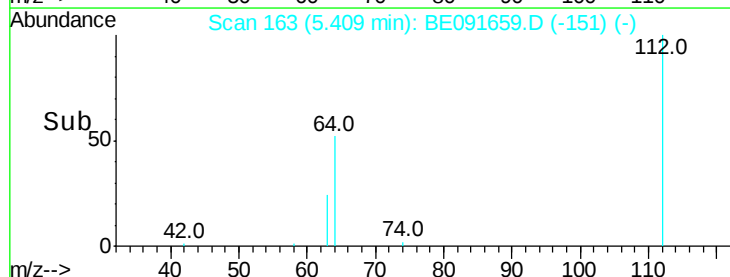
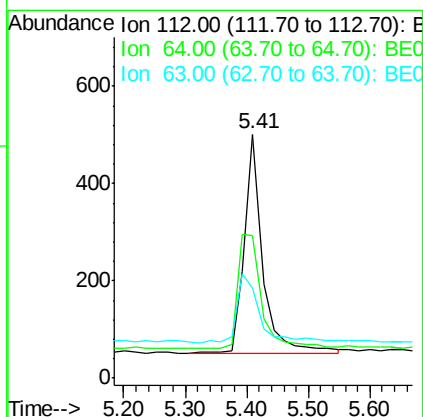
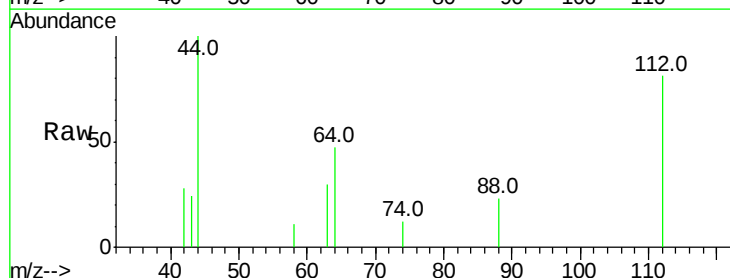
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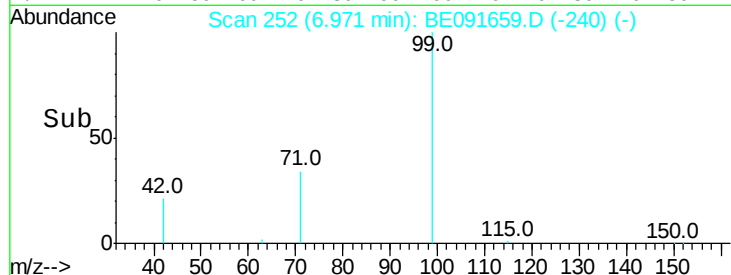
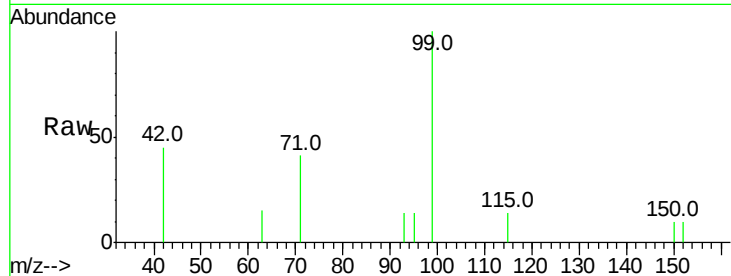
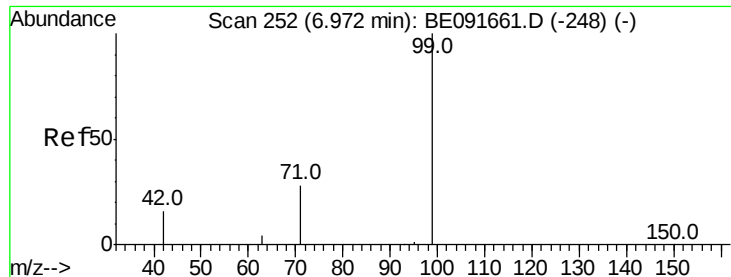


#4

2-Fluorophenol
 Concen: 0.10 ng
 RT: 5.41 min Scan# 163
 Delta R.T. 0.00 min
 Lab File: BE091659.D
 Acq: 18 Apr 2016 11:24

Tgt Ion:	112	Resp:	927
Ion	Ratio	Lower	Upper
112	100		
64	68.1	30.9	46.3#
63	38.9	16.7	25.1#





#5

Phenol-d6

Concen: 0.09 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.00 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

Tot Ion:	99	Resp:	1144
Ion	Ratio	Lower	Upper
99	100		
42	25.3	16.2	24.2#
71	38.3	29.0	43.4

Instrument :

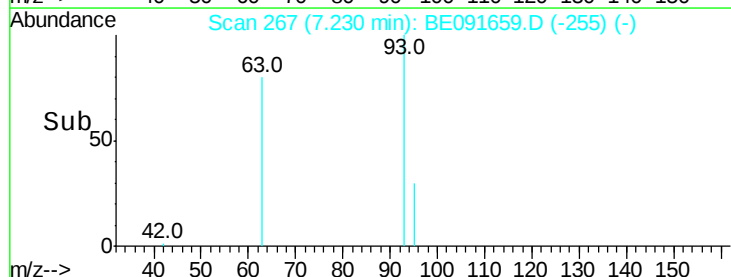
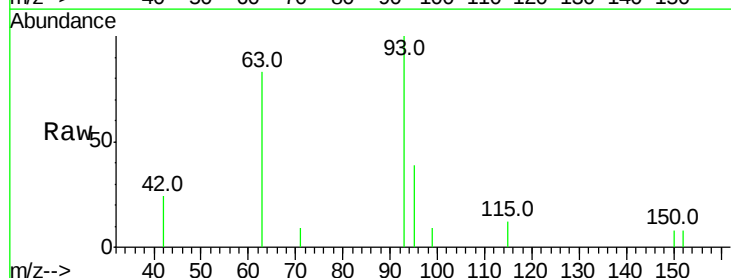
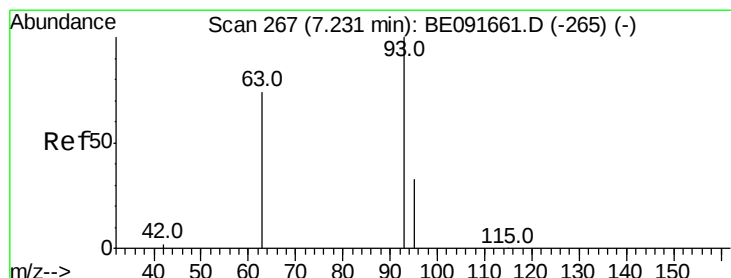
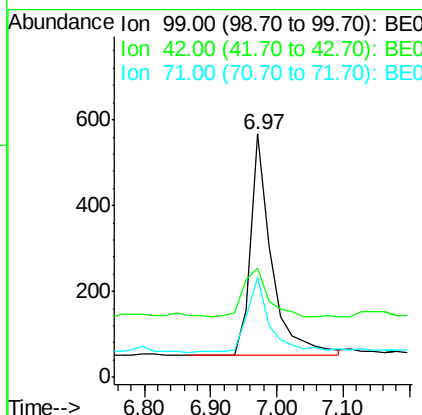
BNA_E

ClientSampleId :

SSTDIC0.1

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.09 ng

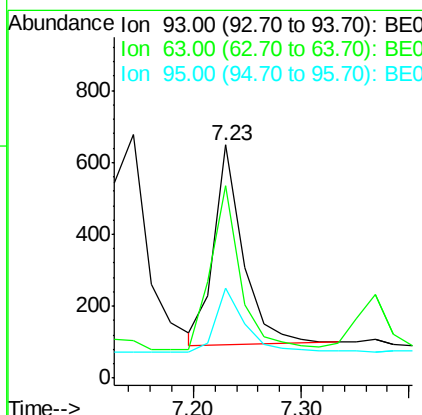
RT: 7.23 min Scan# 267

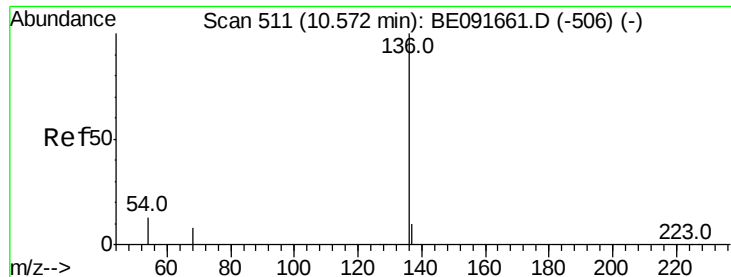
Delta R.T. -0.00 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

Tgt Ion:	93	Resp:	1051
Ion	Ratio	Lower	Upper
93	100		
63	85.7	49.5	74.3#
95	34.3	22.2	33.4#





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.57 min Scan# 511

Delta R.T. -0.00 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

Instrument :

BNA_E

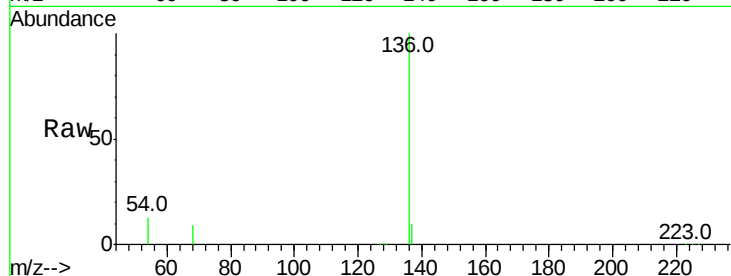
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	9.9	8.9	13.3	
54	13.1	8.2	12.4	
68	8.7	6.2	9.4	

Manual Integrations
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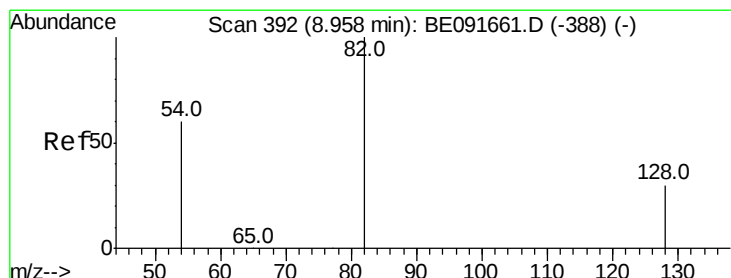
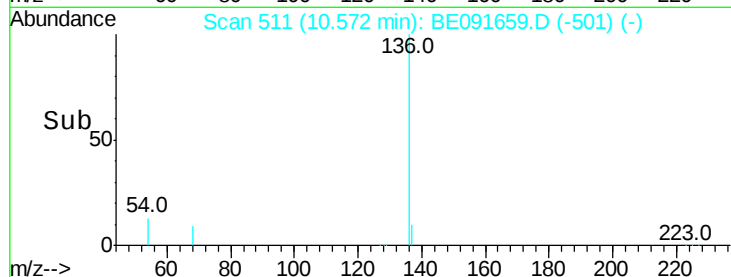
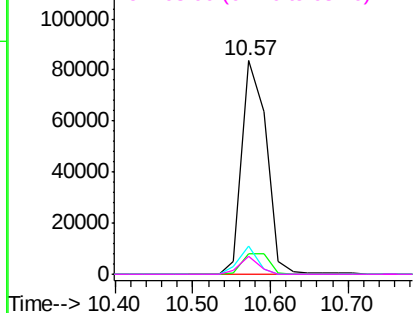


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 0.08 ng

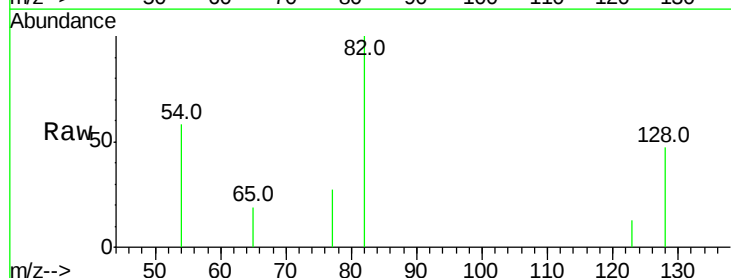
RT: 8.97 min Scan# 393

Delta R.T. 0.01 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

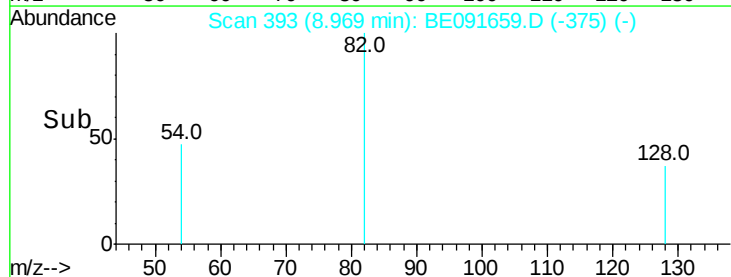
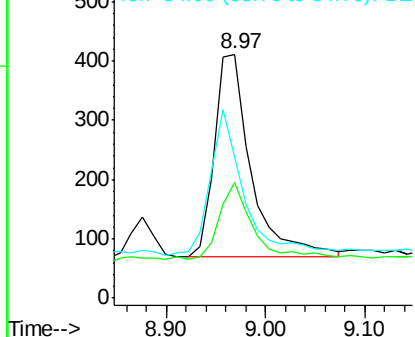
Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	47.4	25.4	38.0	
54	58.2	48.4	72.6	

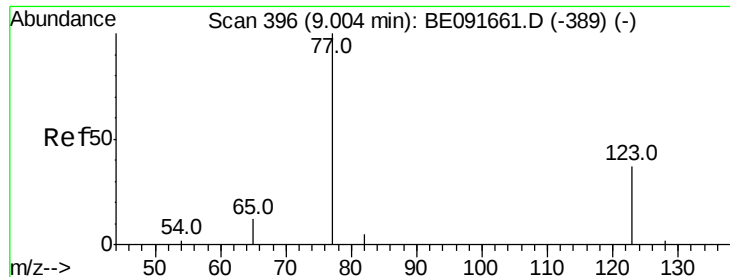


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





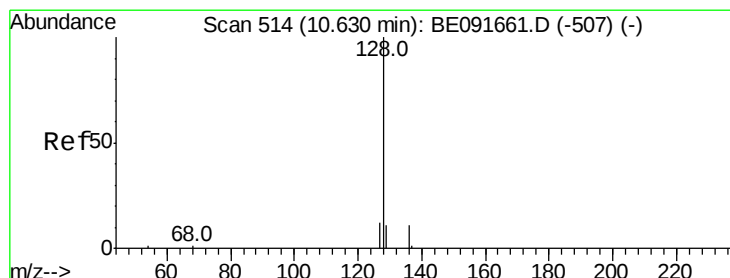
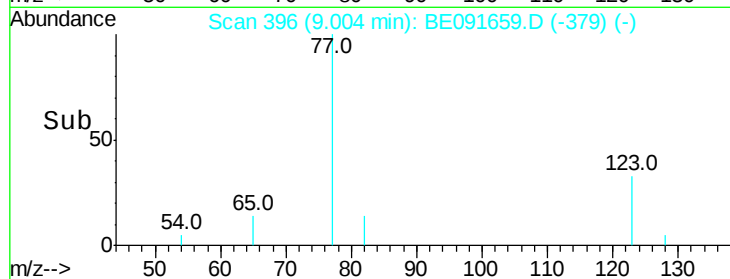
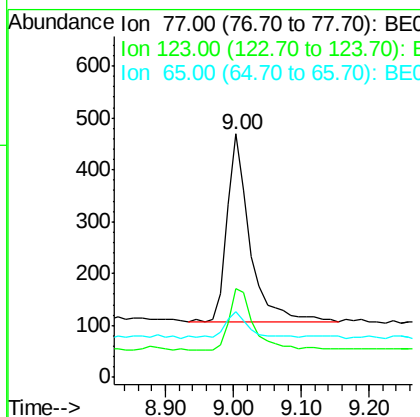
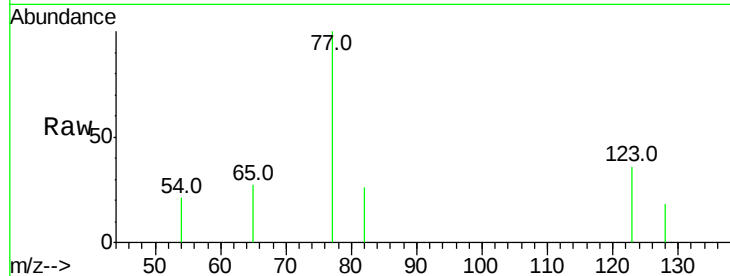
#9
 Nitrobenzene
 Concen: 0.23 ng
 RT: 9.00 min Scan# 396
 Delta R.T. -0.00 min
 Lab File: BE091659.D
 Acq: 18 Apr 2016 11:24

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
77	100		
123	36.0	26.9	40.3
65	15.9	9.4	14.2

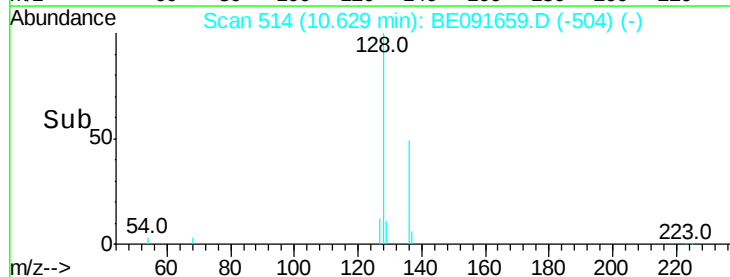
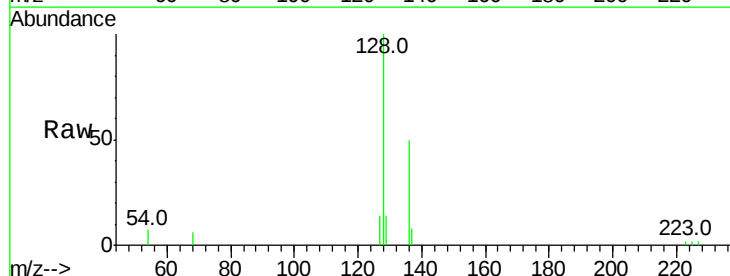
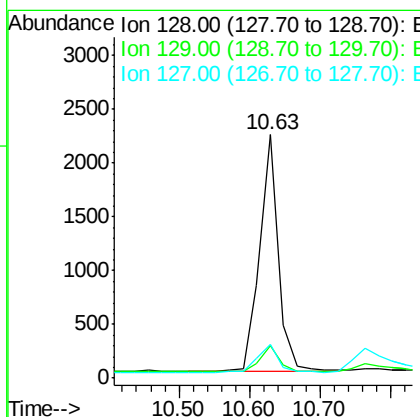
Manual Integrations
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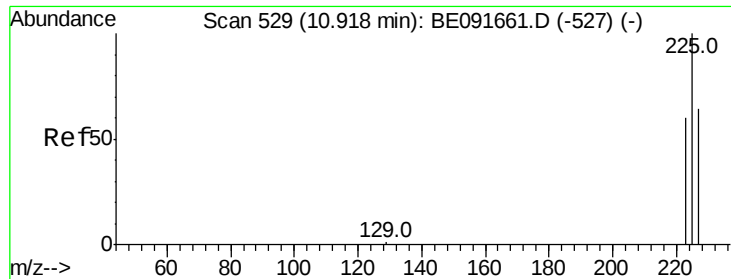
Sohil
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#10
 Naphthalene
 Concen: 0.11 ng
 RT: 10.63 min Scan# 514
 Delta R.T. -0.00 min
 Lab File: BE091659.D
 Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Lower	Upper
128	100		
129	13.6	9.3	13.9
127	14.0	10.7	16.1





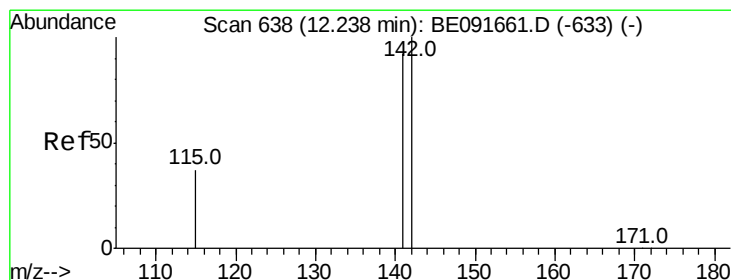
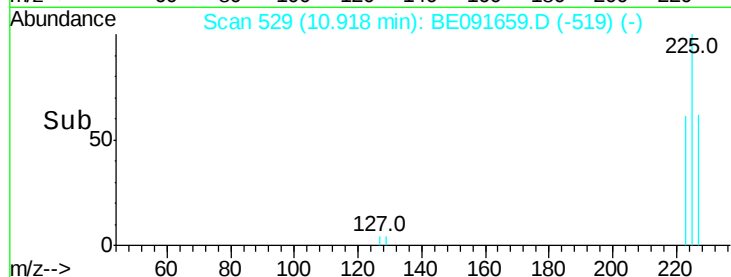
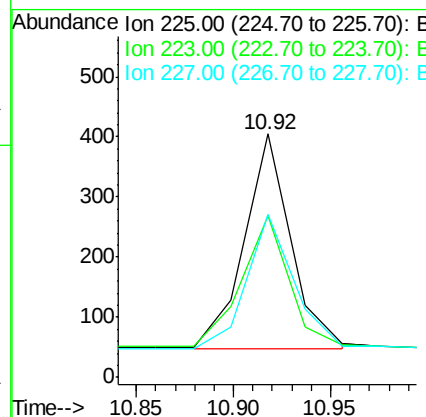
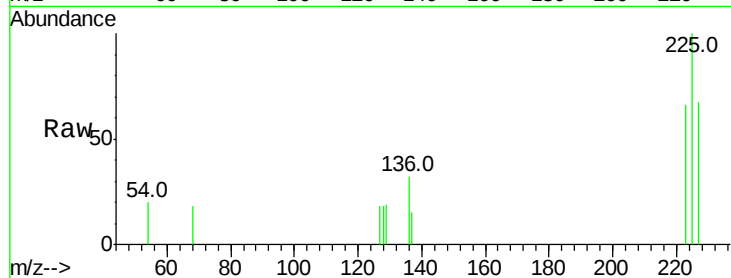
#11
Hexachlorobutadiene
Concen: 0.11 ng m
RT: 10.92 min Scan# 529
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
225	100		
223	141.0	49.0	73.6#
227	139.1	50.3	75.5#

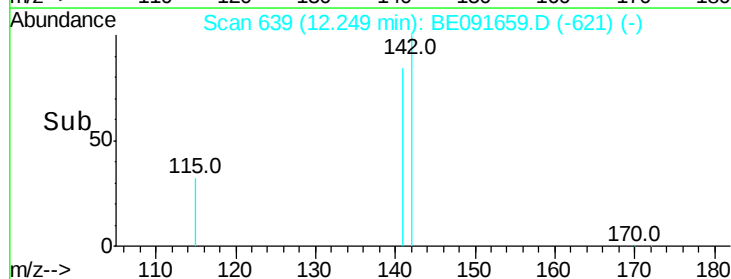
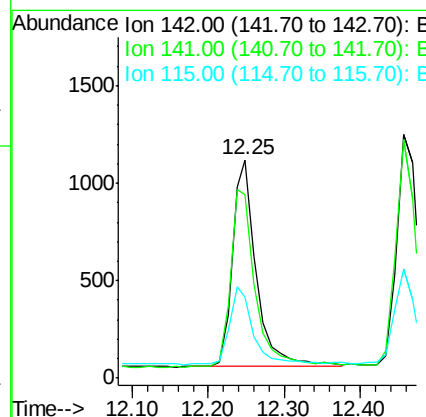
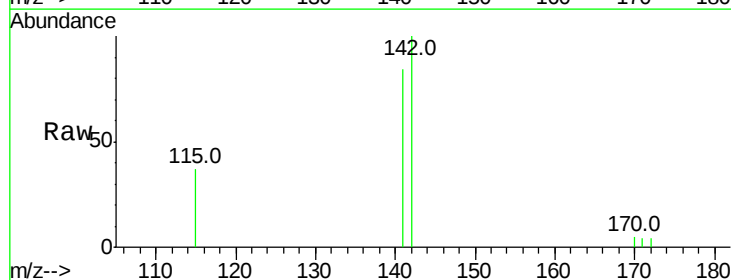
Manual Integrations
APPROVED

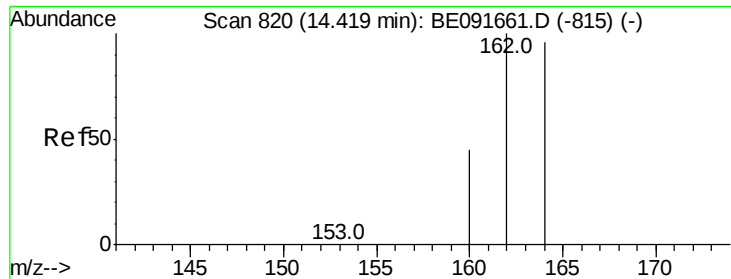
Sohil
4/19/2016 6:37:37 PM



#12
2-Methylnaphthalene
Concen: 0.10 ng
RT: 12.25 min Scan# 639
Delta R.T. 0.01 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Lower	Upper
142	100		
141	84.0	71.4	107.0
115	36.8	30.3	45.5





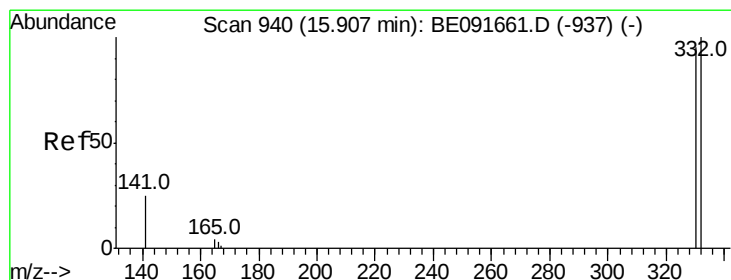
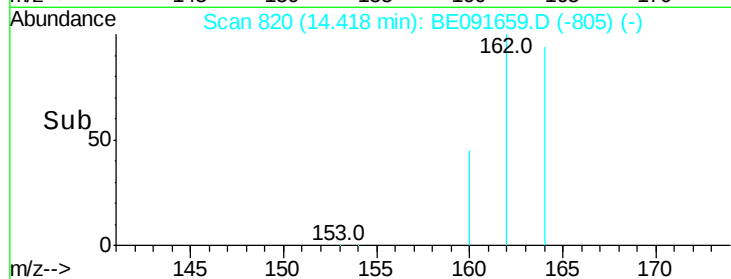
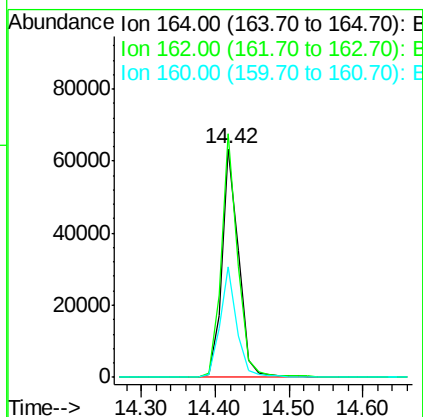
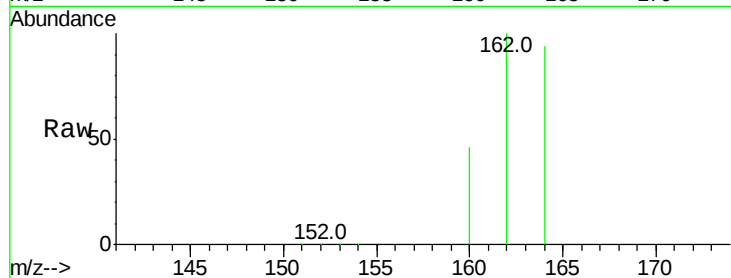
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.42 min Scan# 820
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.4	85.3	127.9
160	48.4	46.2	69.2

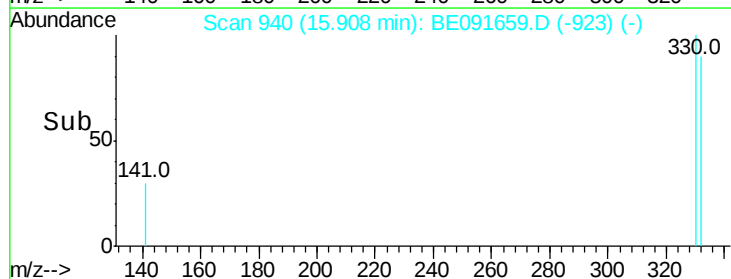
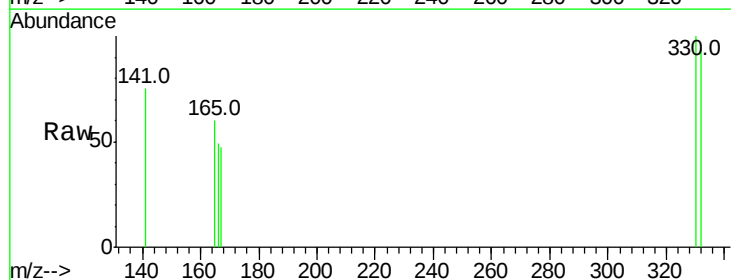
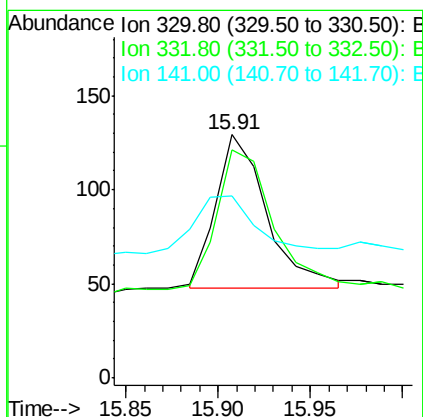
Manual Integrations
APPROVED

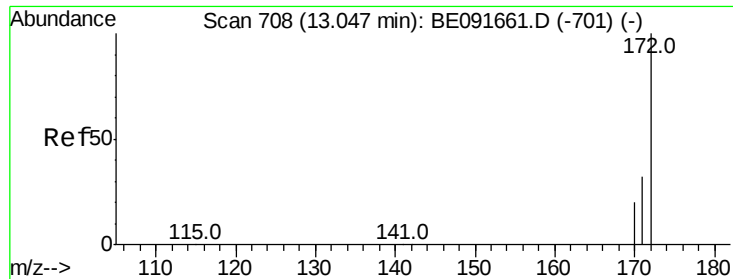
Sohil
4/19/2016 6:37:37 PM



#14
2,4,6-Tribromophenol
Concen: 0.28 ng m
RT: 15.91 min Scan# 940
Delta R.T. 0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Lower	Upper
330	100		
332	383.3	79.1	118.7#
141	48.7	125.4	188.0#





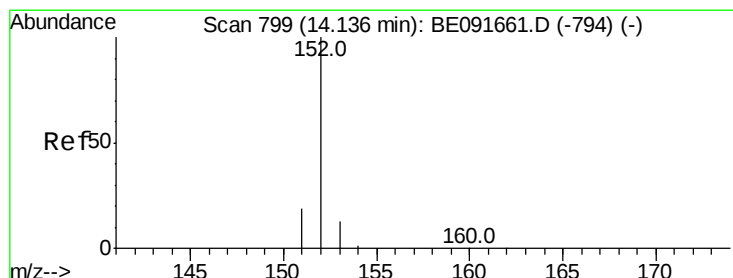
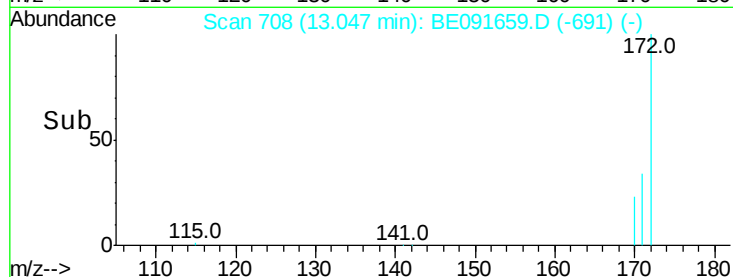
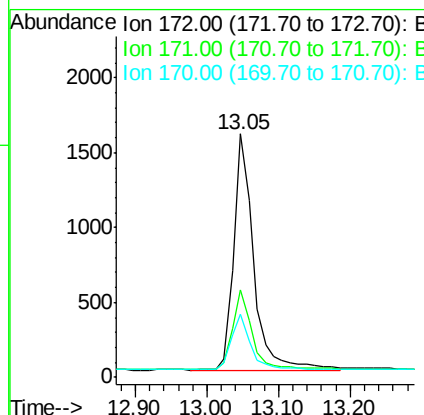
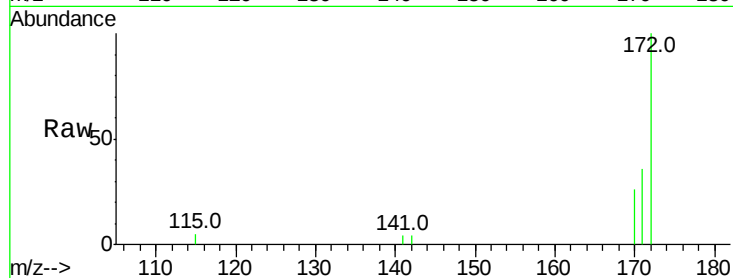
#15
2-Fluorobiphenyl
Concen: 0.11 ng
RT: 13.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.8	43.2
170	25.9	19.3	28.9

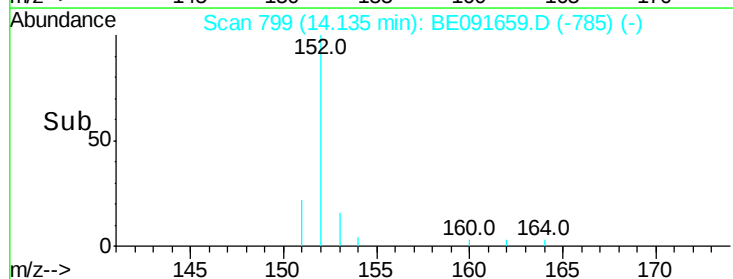
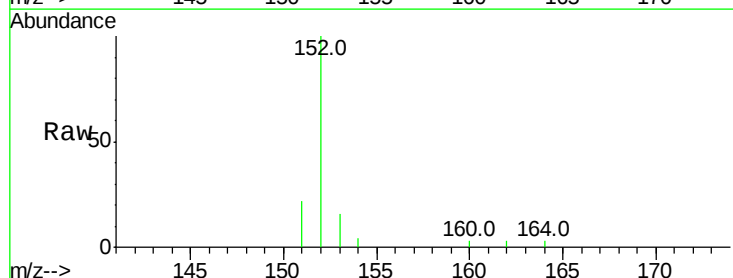
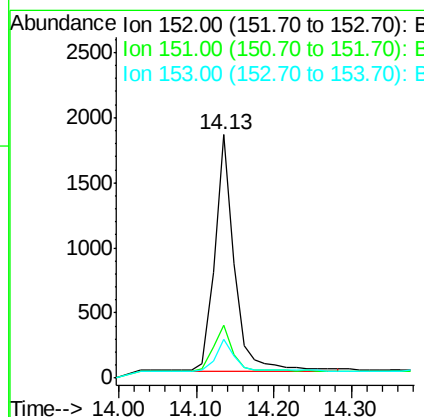
Manual Integrations
APPROVED

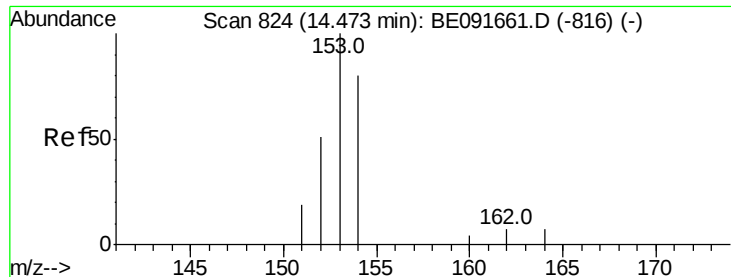
Sohil
4/19/2016 6:37:37 PM



#16
Acenaphthylene
Concen: 0.08 ng m
RT: 14.13 min Scan# 799
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Lower	Upper
152	100		
151	24.4	3.9	5.9#
153	19.2	10.3	15.5#





#17

Acenaphthene

Concen: 0.10 ng

RT: 14.47 min Scan# 824

Delta R.T. -0.00 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

Instrument :

BNA_E

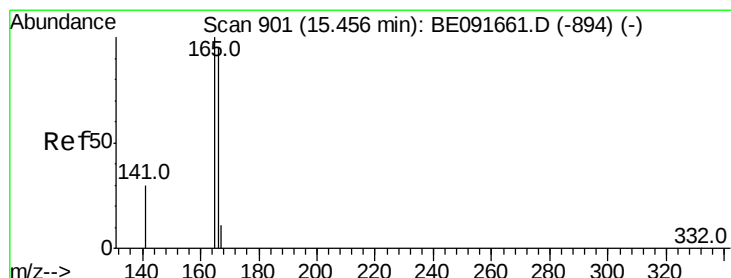
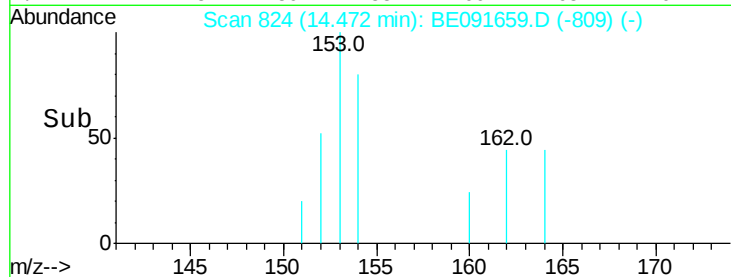
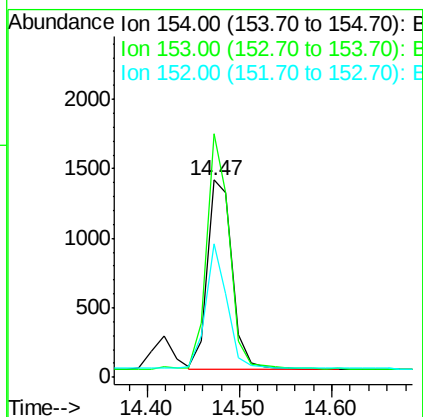
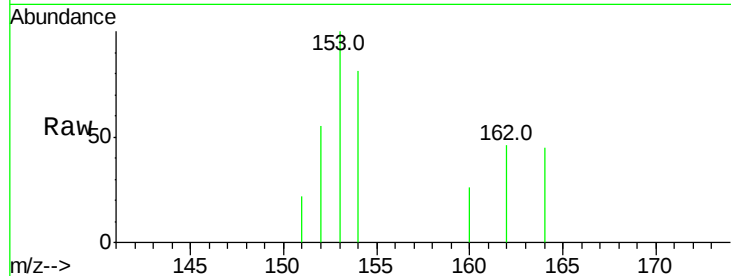
ClientSampleId :

SSTDIC0.1

Tot Ion:	154	Resp:	2565
Ion	Ratio	Lower	Upper
154	100		
153	117.2	80.0	120.0
152	58.0	40.0	60.0

Manual Integrations
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#18

Fluorene

Concen: 0.10 ng

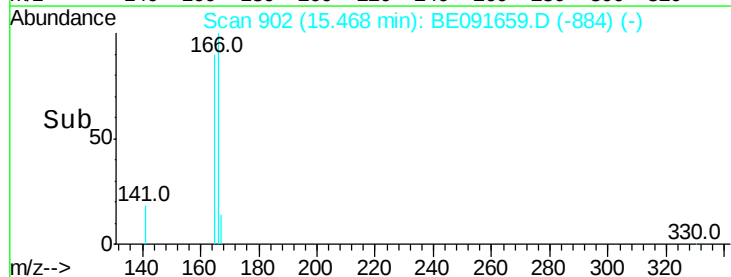
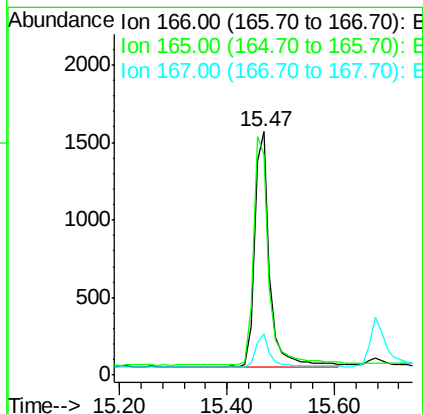
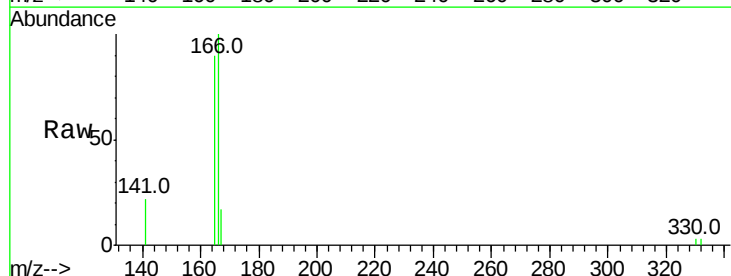
RT: 15.47 min Scan# 902

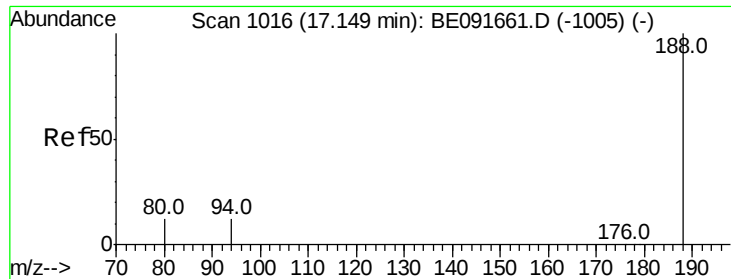
Delta R.T. 0.01 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

Tgt Ion:	166	Resp:	2973
Ion	Ratio	Lower	Upper
166	100		
165	99.3	80.8	121.2
167	13.5	10.9	16.3





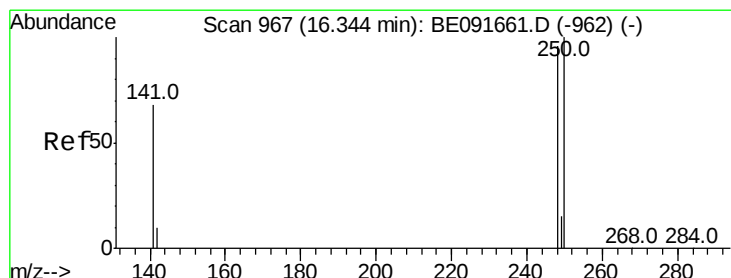
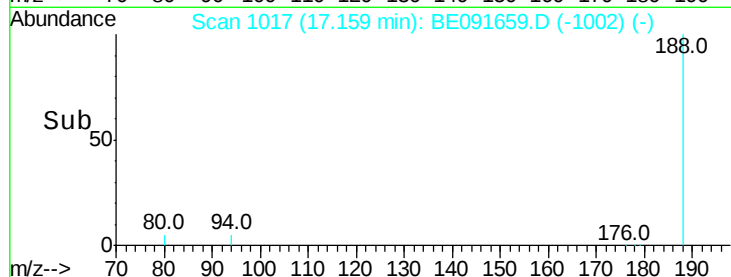
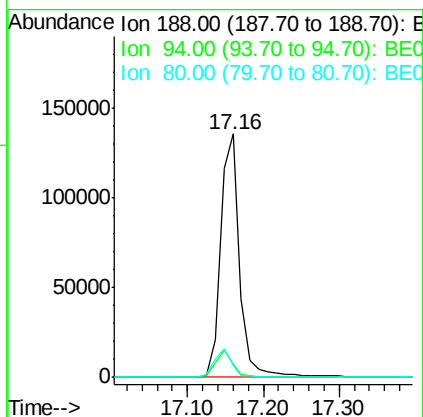
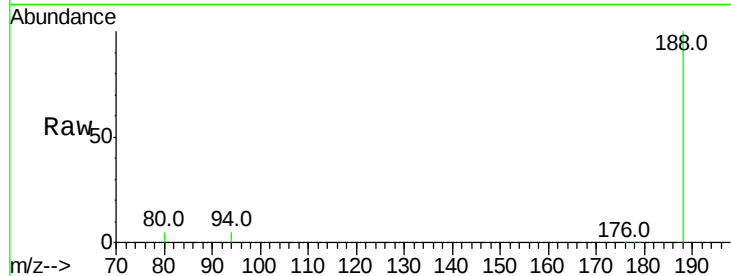
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.16 min Scan# 1017
Delta R.T. 0.01 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	5.4	8.7	13.1#
80	4.7	9.4	14.0#

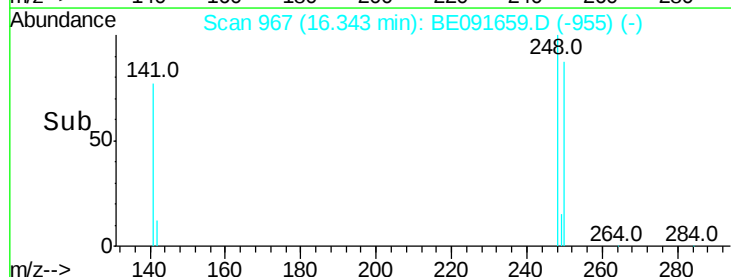
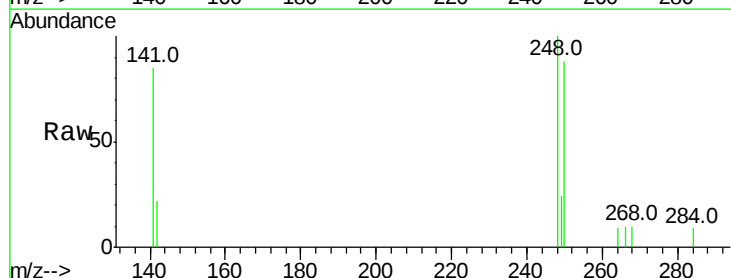
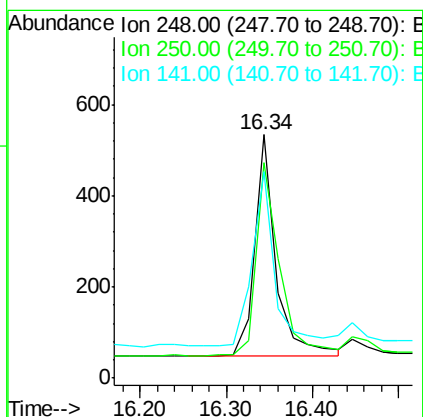
Manual Integrations
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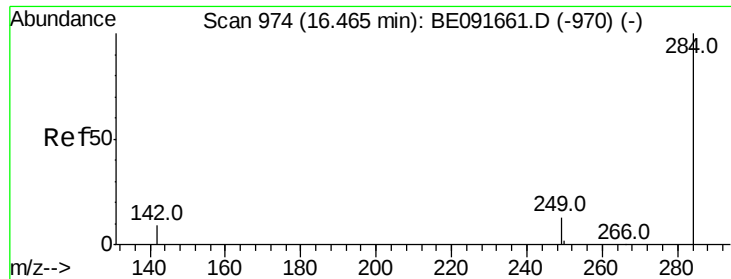
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.10 ng
RT: 16.34 min Scan# 967
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	95.1	80.5	120.7
141	82.5	72.0	108.0





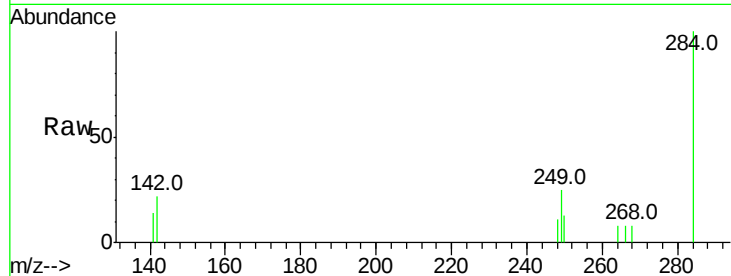
#21
Hexachlorobenzene
Concen: 0.11 ng
RT: 16.46 min Scan# 974
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

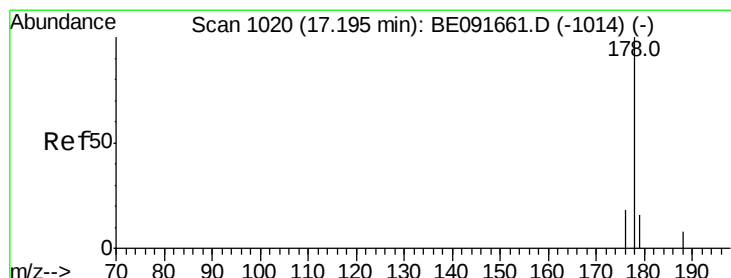
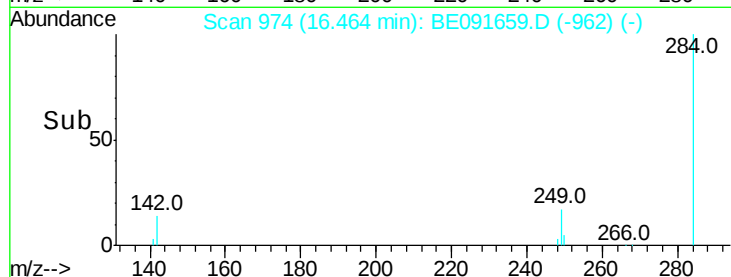
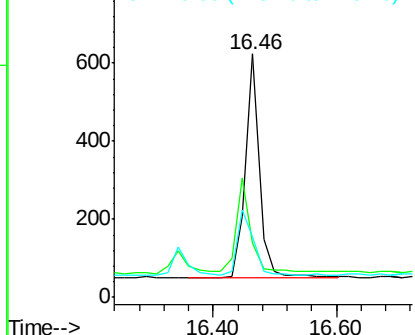
Tot Ion	Ratio	Lower	Upper
284	100		
142	42.5	32.2	48.2
249	33.3	25.4	38.2

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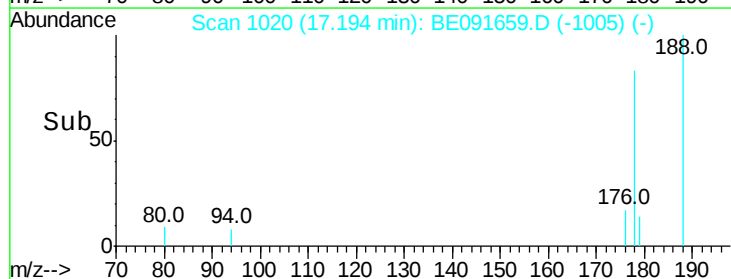
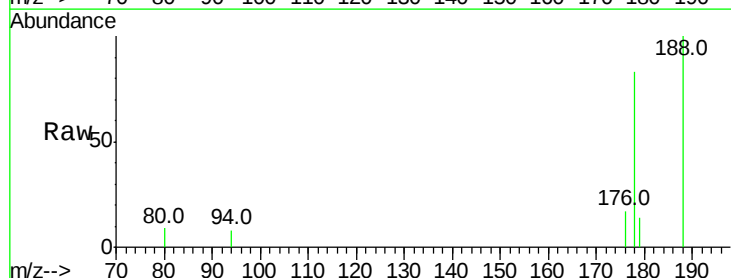
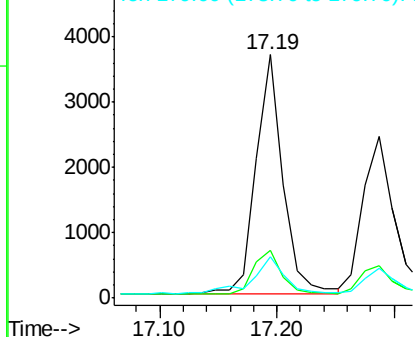
Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

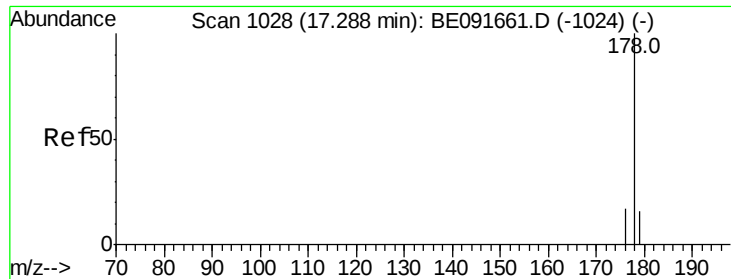


#23
Phenanthrene
Concen: 0.11 ng
RT: 17.19 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.3	22.9
179	18.1	12.6	18.8

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





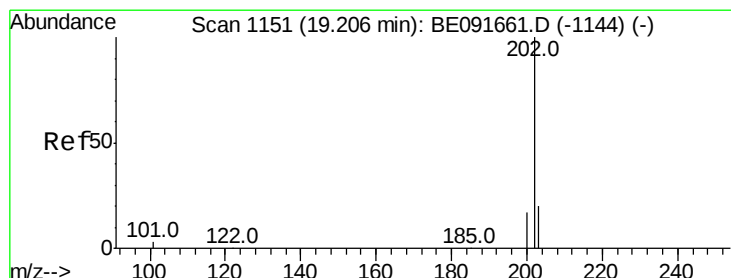
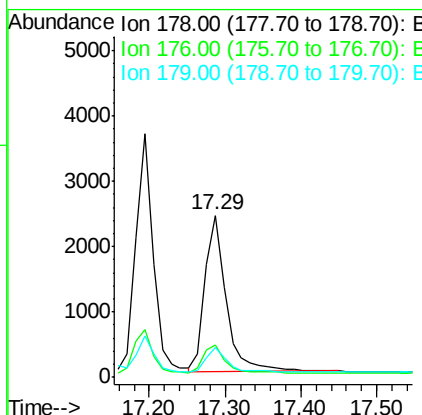
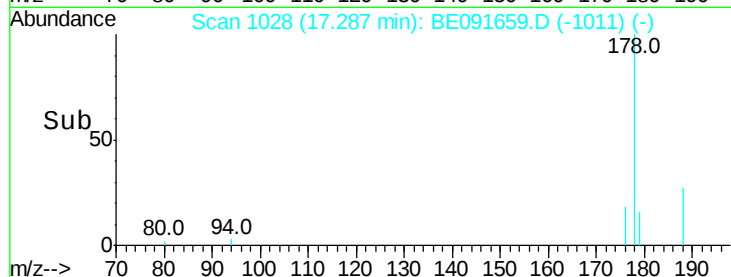
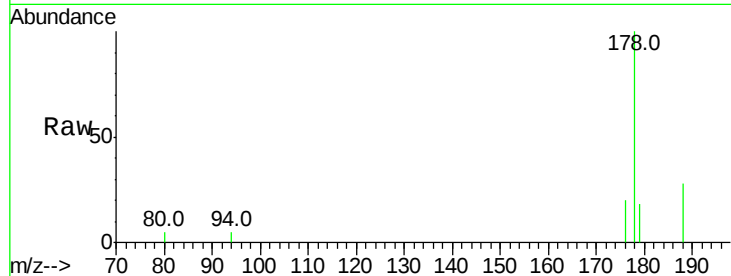
#24
 Anthracene
 Concen: 0.10 ng
 RT: 17.29 min Scan# 1028
 Delta R.T. -0.00 min
 Lab File: BE091659.D
 Acq: 18 Apr 2016 11:24

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion:178 Resp: 4697
 Ion Ratio Lower Upper
 178 100
 176 18.7 14.6 21.8
 179 14.3 11.8 17.6

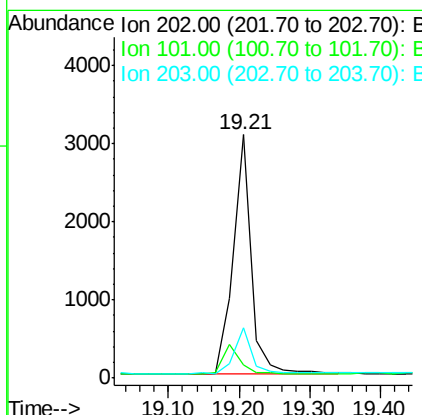
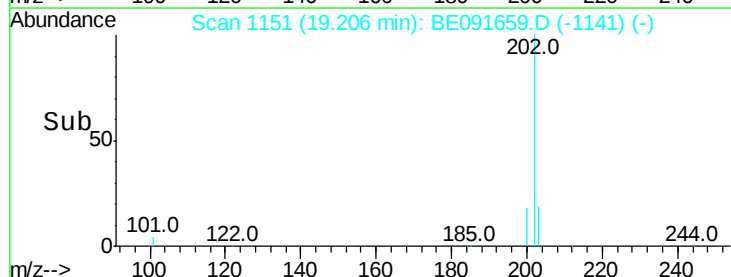
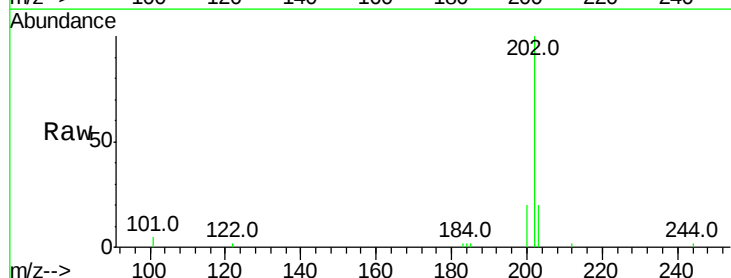
Manual Integrations
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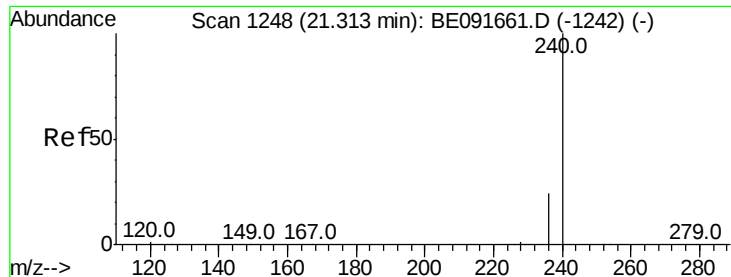
Sohil
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#25
 Fluoranthene
 Concen: 0.09 ng
 RT: 19.21 min Scan# 1151
 Delta R.T. -0.00 min
 Lab File: BE091659.D
 Acq: 18 Apr 2016 11:24

Tgt Ion:202 Resp: 5454
 Ion Ratio Lower Upper
 202 100
 101 11.6 11.0 16.6
 203 18.1 13.9 20.9





#26

Chrysene-d12

Concen: 5.00 ng

RT: 21.31 min Scan# 1248

Delta R.T. -0.00 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

Instrument :

BNA_E

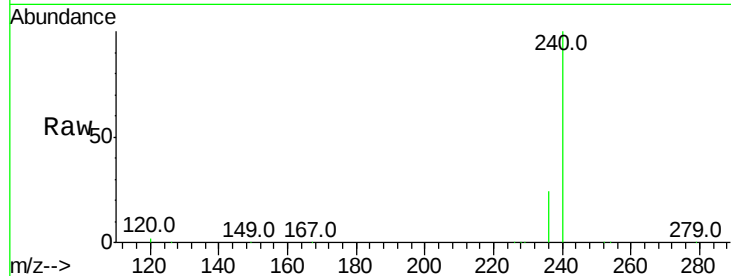
ClientSampled :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
240	100		
120	1.7	11.0	16.4#
236	24.2	21.7	32.5

Manual Integrations
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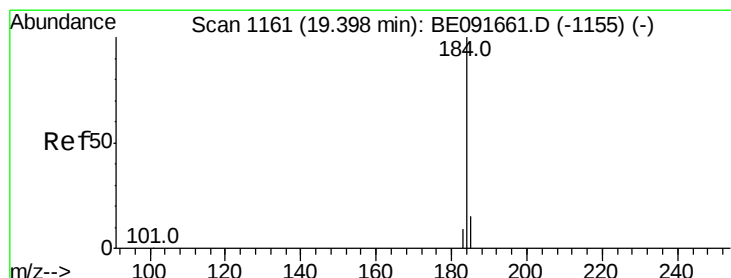
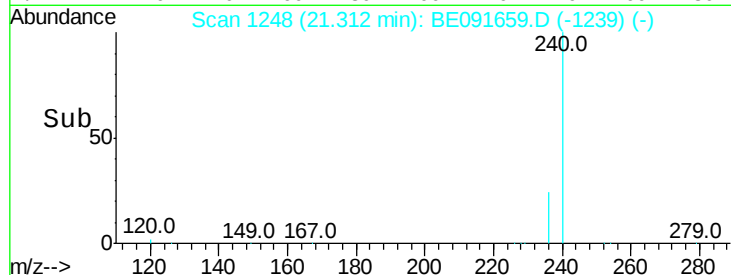
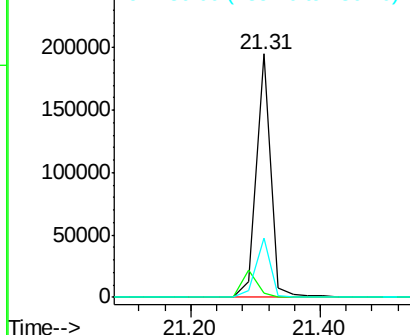


Abundance

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



#27

Benzidine

Concen: 0.49 ng

RT: 19.40 min Scan# 1161

Delta R.T. -0.00 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

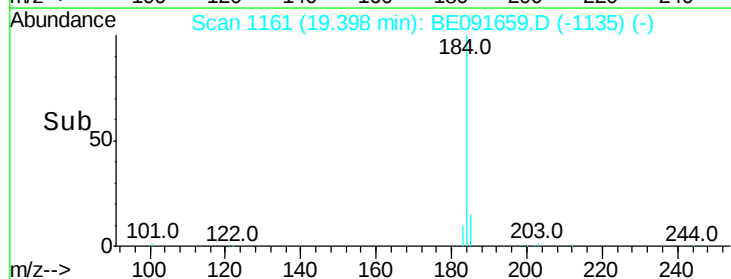
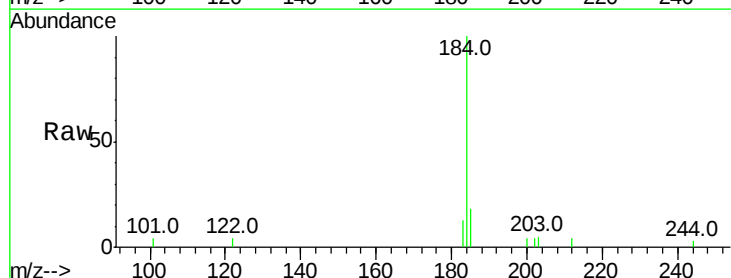
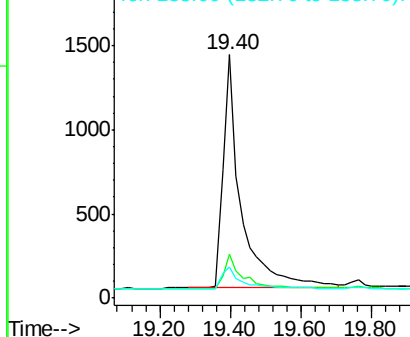
Tgt Ion	Ratio	Lower	Upper
184	100		
185	18.2	22.3	33.5#
183	13.0	16.4	24.6#

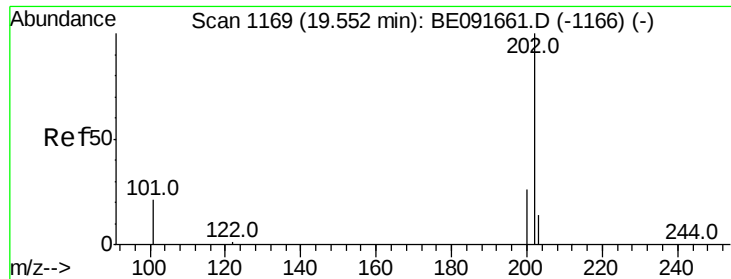
Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





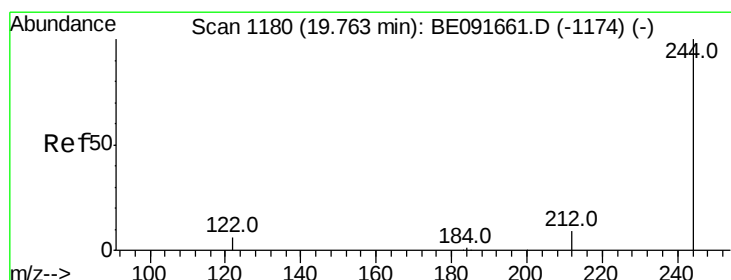
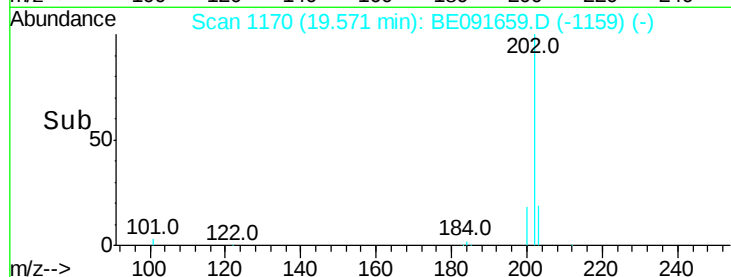
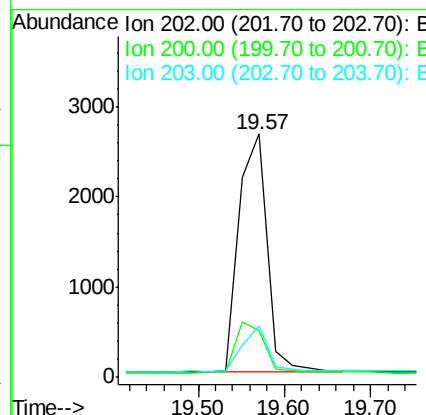
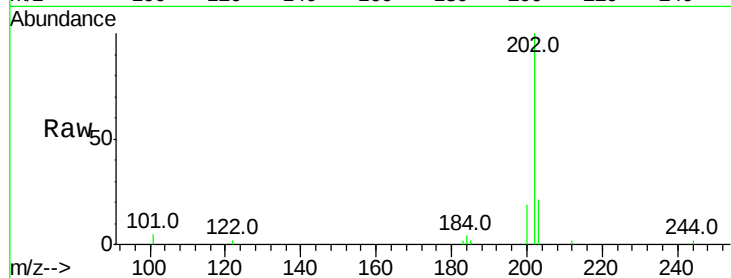
#28
Pvrene
Concen: 0.10 ng
RT: 19.57 min Scan# 1170
Delta R.T. 0.02 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.8	25.2
203	17.5	14.0	21.0

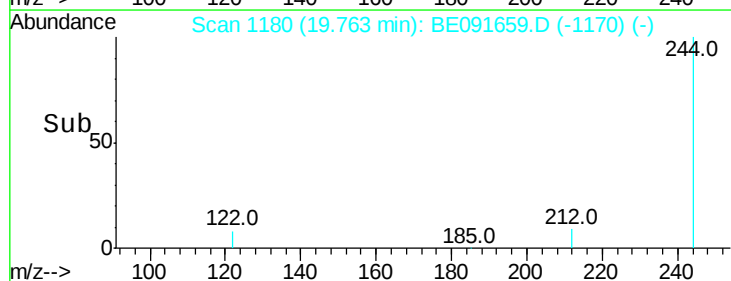
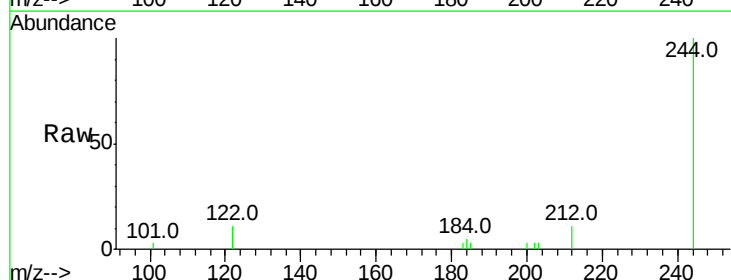
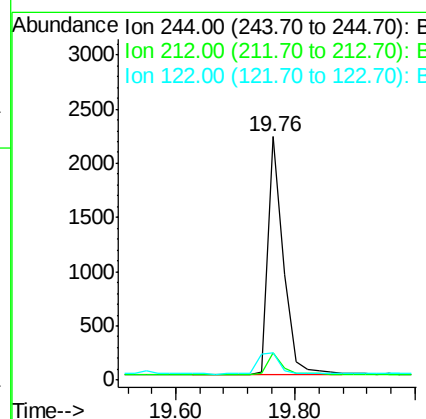
Manual Integrations
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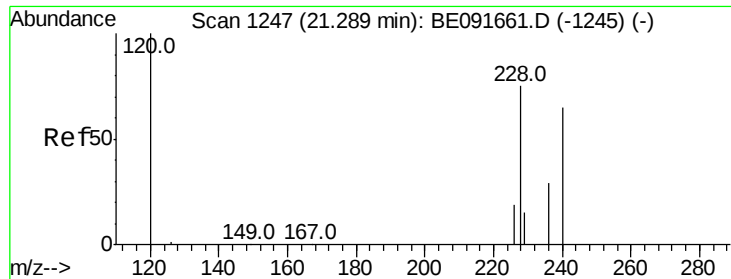
Sohil
4/19/2016 6:37:37 PM



#29
Terphenyl-d14
Concen: 0.10 ng
RT: 19.76 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Lower	Upper
244	100		
212	11.0	6.9	10.3#
122	11.3	11.0	16.4





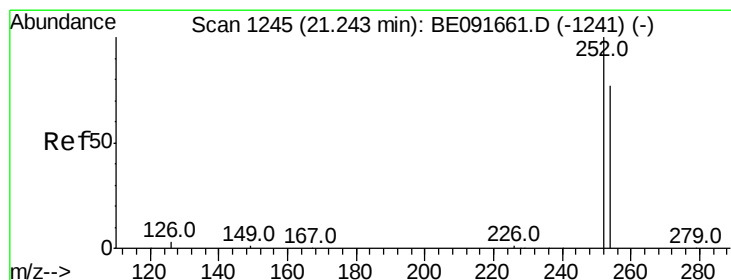
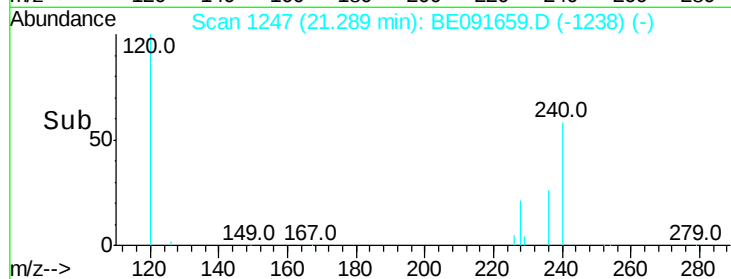
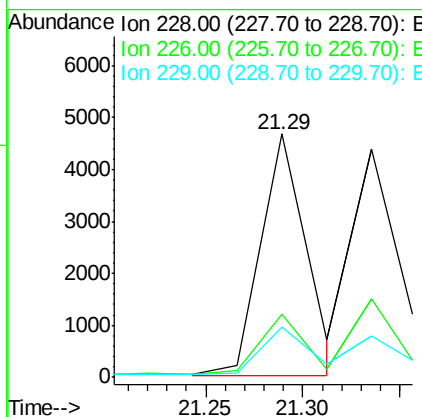
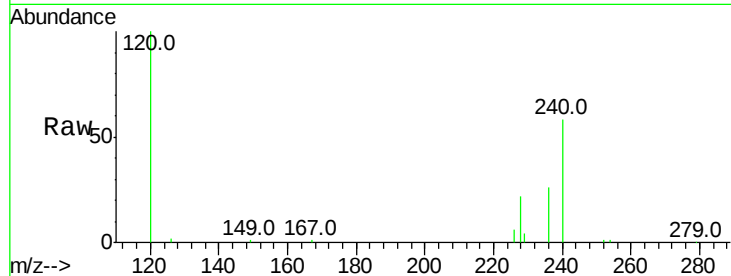
#30
Benzo(a)anthracene
Concen: 0.11 ng/ml
RT: 21.29 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
228	100		
226	26.0	21.0	31.4
229	20.6	15.7	23.5

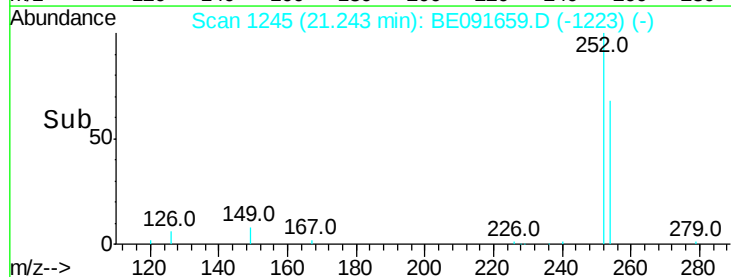
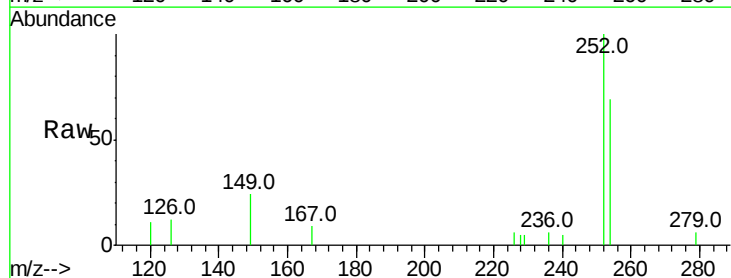
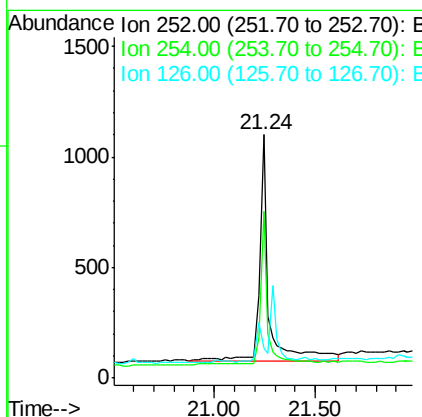
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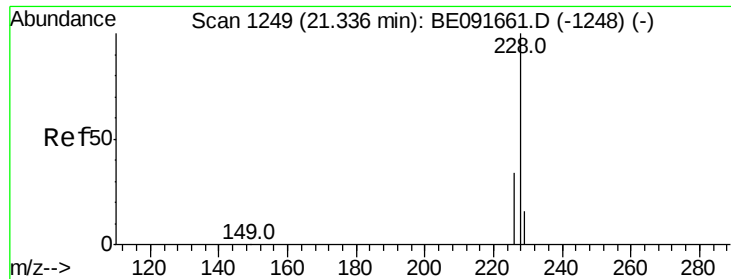
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#31
3,3'-Dichlorobenzidine
Concen: 0.22 ng/ml
RT: 21.24 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Lower	Upper
252	100		
254	68.6	51.1	76.7
126	12.3	12.6	18.8





#32

Chrysene

Concen: 0.13 ng/mL

RT: 21.34 min Scan# 1249

Delta R.T. -0.00 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

Instrument :

BNA_E

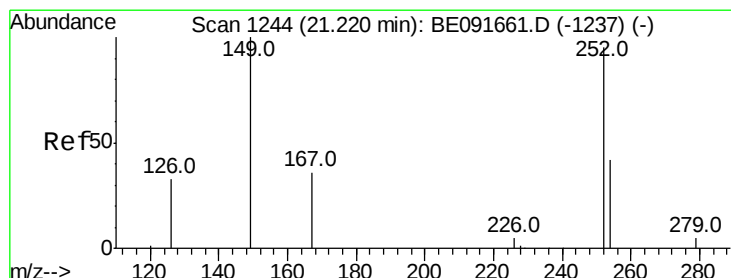
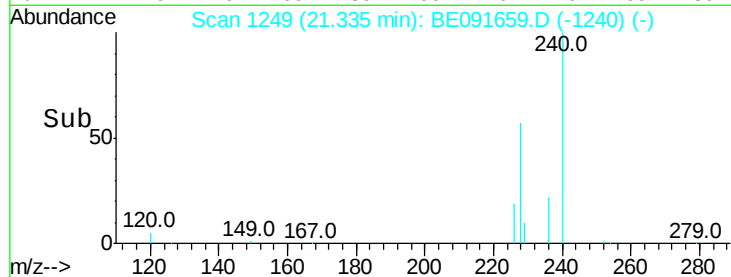
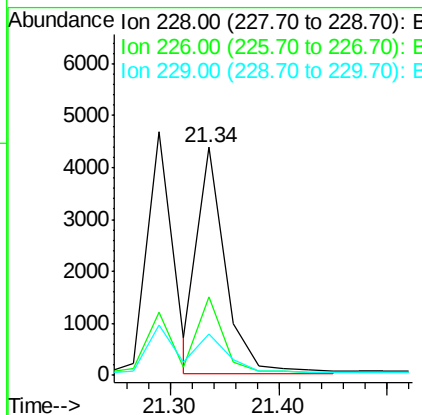
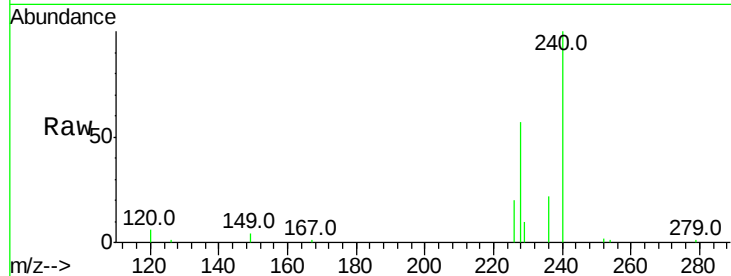
ClientSampleId :

SSTDIC0.1

Tot Ion:	228	Resp:	7900
Ion Ratio	Lower	Upper	
228	100		
226	34.6	24.0	36.0
229	18.3	15.9	23.9

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#33

Bis(2-ethylhexyl)phthalate

Concen: 0.29 ng/mL

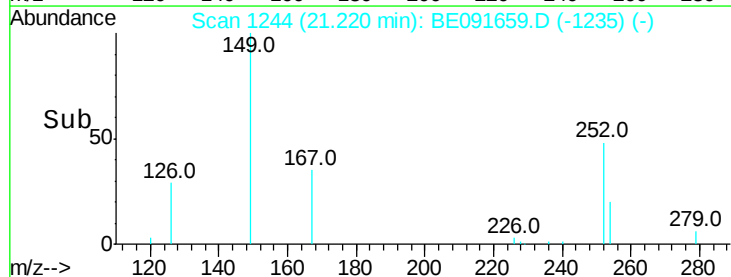
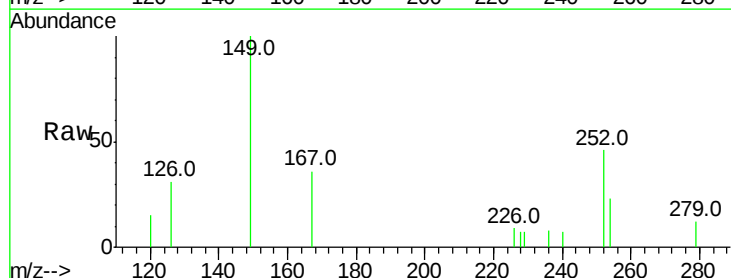
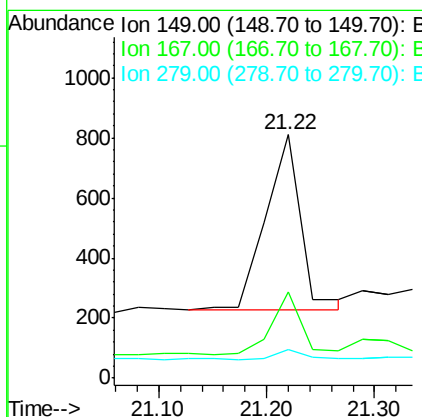
RT: 21.22 min Scan# 1244

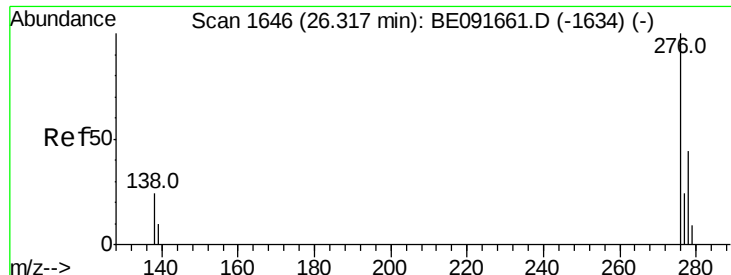
Delta R.T. -0.00 min

Lab File: BE091659.D

Acq: 18 Apr 2016 11:24

Tgt Ion:	149	Resp:	1304
Ion Ratio	Lower	Upper	
149	100		
167	31.0	19.5	29.3#
279	4.7	10.0	15.0#





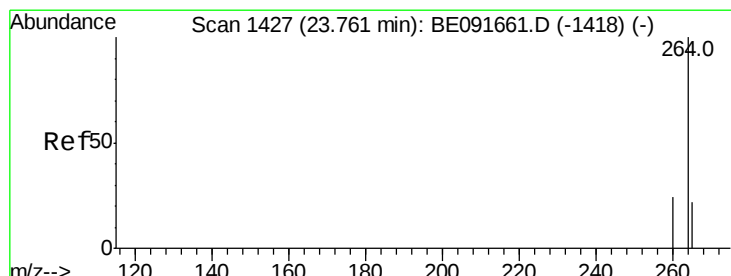
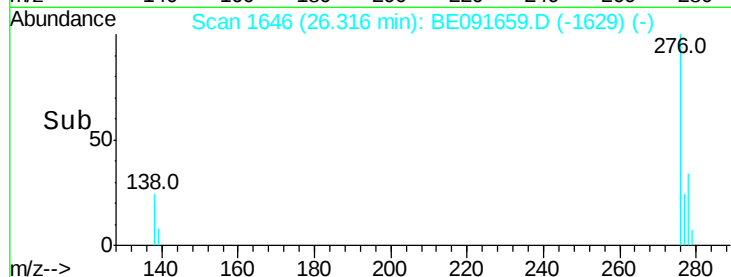
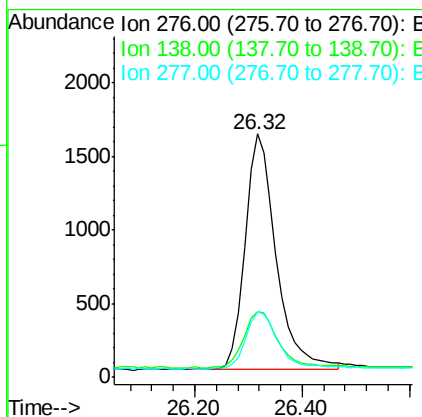
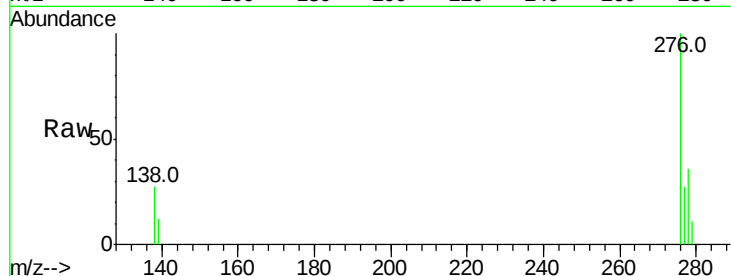
#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.09 ng
 RT: 26.32 min Scan# 1646
 Delta R.T. -0.00 min
 Lab File: BE091659.D
 Acq: 18 Apr 2016 11:24

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
138	26.0	23.4	35.2
277	25.2	19.8	29.8

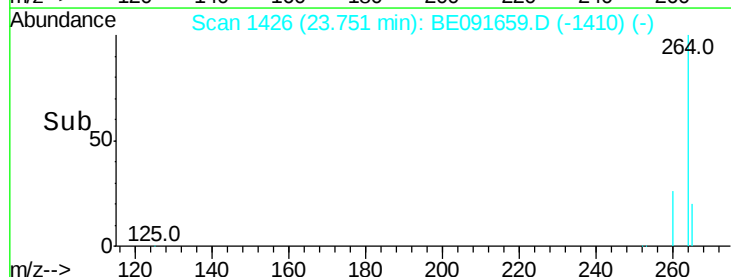
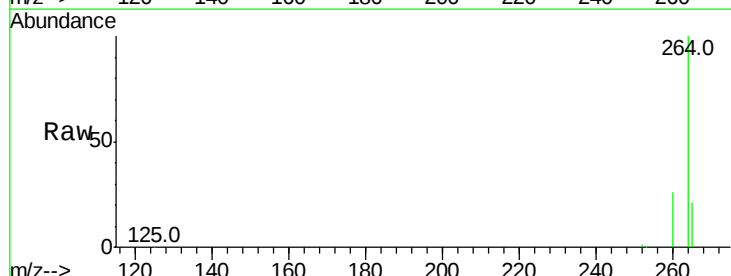
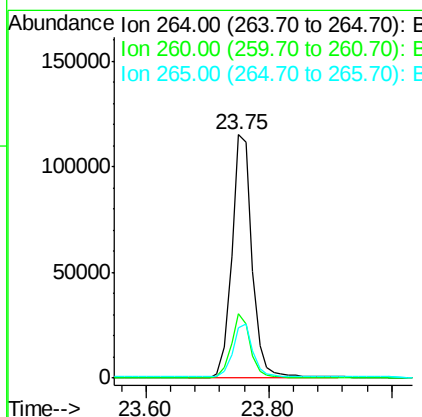
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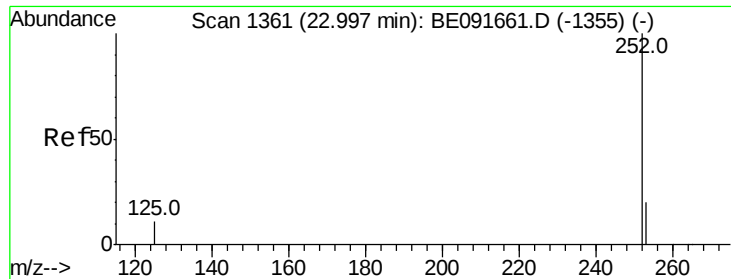
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#35
 Perylene-d12
 Concen: 5.00 ng
 RT: 23.75 min Scan# 1426
 Delta R.T. -0.01 min
 Lab File: BE091659.D
 Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.5	20.0	30.0
265	20.7	17.5	26.3





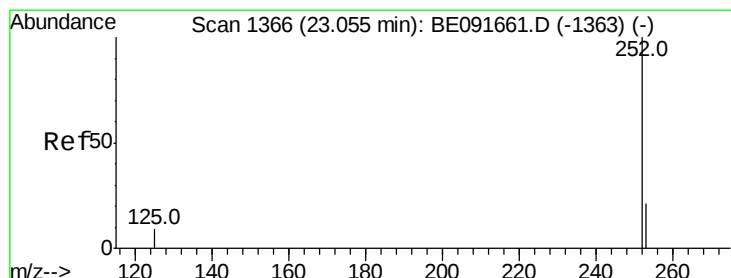
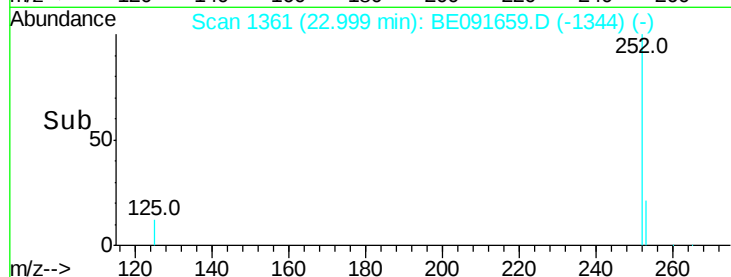
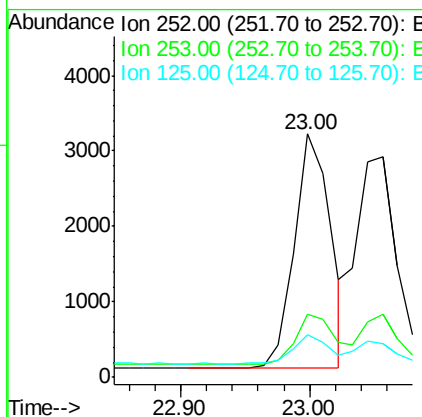
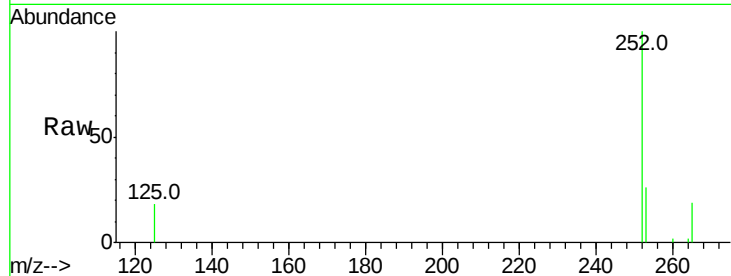
#36
Benzo(b)fluoranthene
Concen: 0.10 ng
RT: 23.00 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion:252 Resp: 6042
Ion Ratio Lower Upper
252 100
253 25.9 17.4 26.0
125 17.8 10.2 15.2#

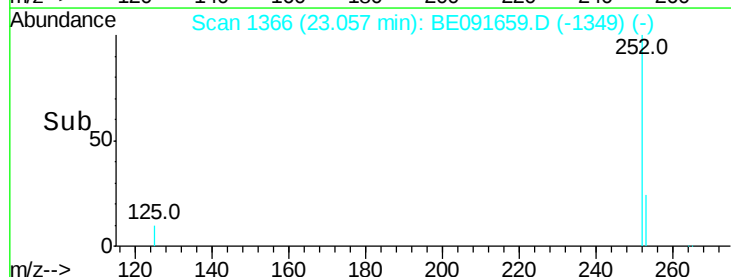
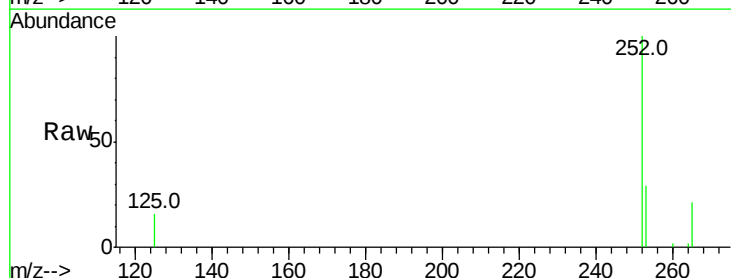
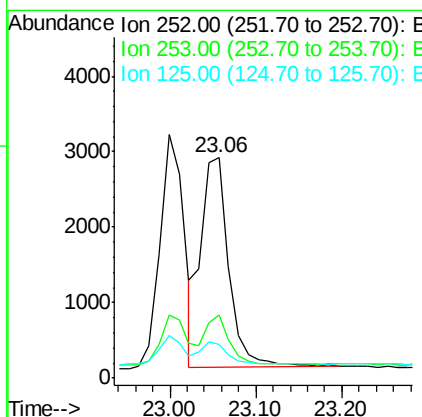
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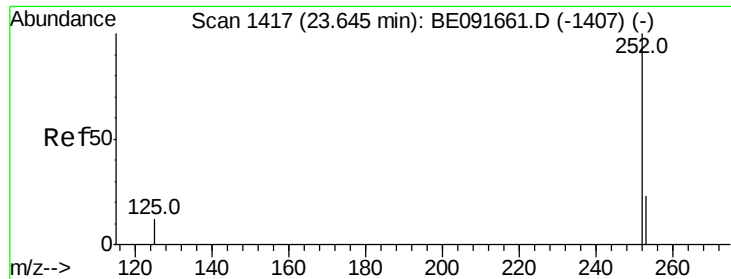
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#37
Benzo(k)fluoranthene
Concen: 0.10 ng
RT: 23.06 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Tgt Ion:252 Resp: 6287
Ion Ratio Lower Upper
252 100
253 28.6 17.6 26.4#
125 15.6 9.9 14.9#





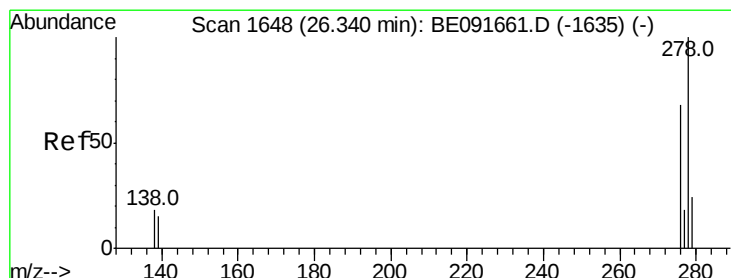
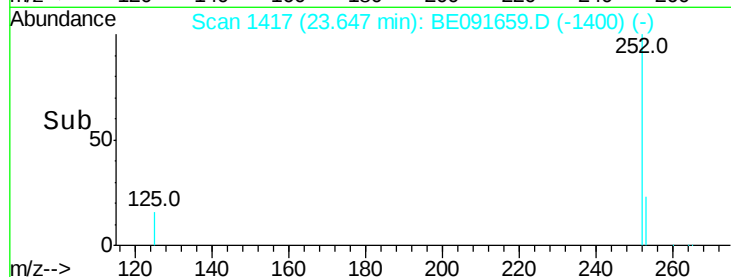
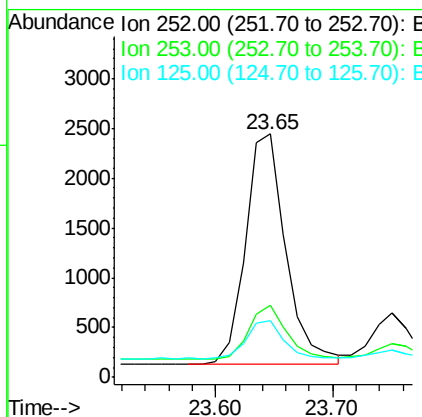
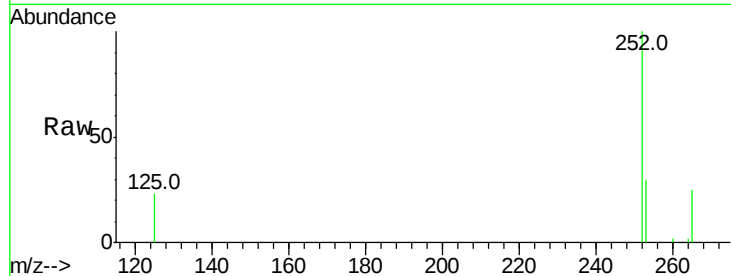
#38
Benzo(a)pyrene
Concen: 0.10 ng
RT: 23.65 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	29.5	18.1	27.1#
125	23.2	11.0	16.4#

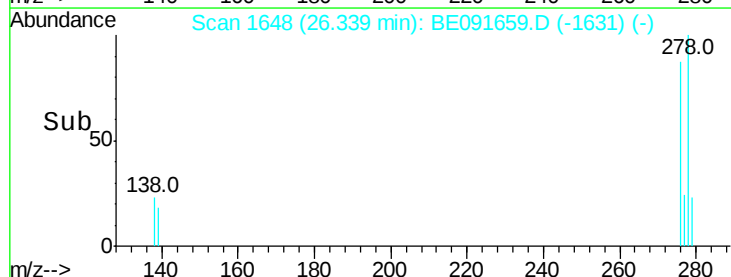
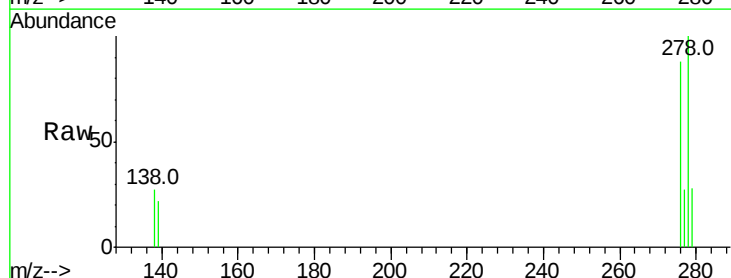
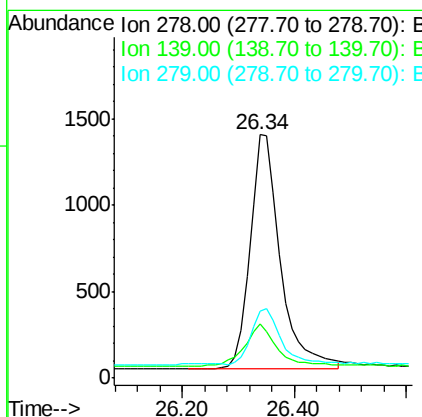
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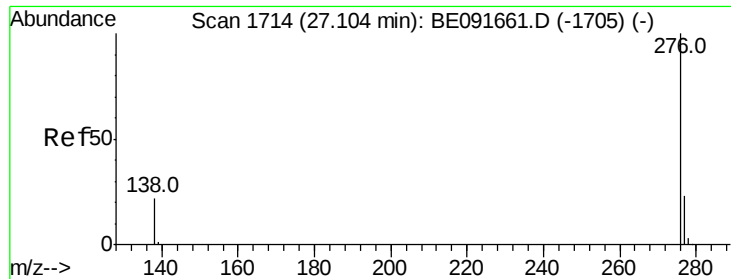
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#39
Dibenzo(a,h)anthracene
Concen: 0.09 ng
RT: 26.34 min Scan# 1648
Delta R.T. -0.00 min
Lab File: BE091659.D
Acq: 18 Apr 2016 11:24

Tgt Ion	Ratio	Lower	Upper
278	100		
139	22.1	16.0	24.0
279	27.5	19.4	29.2





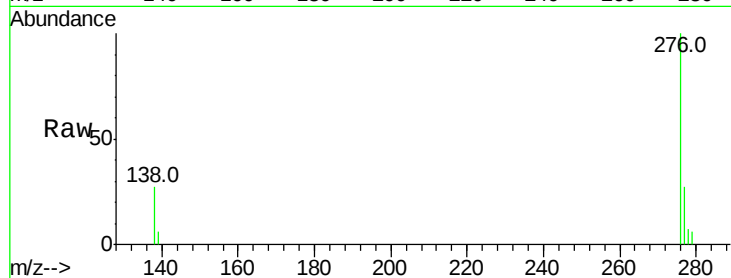
#40
 Benzo(a,h,i)perylene
 Concen: 0.10 ng
 RT: 27.10 min Scan# 1714
 Delta R.T. -0.00 min
 Lab File: BE091659.D
 Acq: 18 Apr 2016 11:24

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.9	18.6	28.0
138	27.0	20.4	30.6

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

