

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041816\
 Data File : BE091676.D
 Acq On : 18 Apr 2016 22:53
 Operator : UM/SJ
 Sample : H2563-05MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BCR08MS

Manual Integrations
 APPROVED

Sohil
 4/19/2016 6:41:55 PM

Quant Time: Apr 19 05:40:01 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 17:20:40 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	37906	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	191474	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	115711	5.00	ng	0.00
19) Phenanthrene-d10	17.15	188	275159	5.00	ng	0.00
26) Chrysene-d12	21.31	240	345247	5.00	ng	0.00
35) Perylene-d12	23.75	264	314526	5.00	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	17335	2.10	ng	0.00
5) Phenol-d6	6.97	99	15587	1.40	ng	0.00
8) Nitrobenzene-d5	8.96	82	33930	3.46	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	35066	10.41	ng	-0.01
15) 2-Fluorobiphenyl	13.05	172	110519	3.43	ng	0.00
29) Terphenyl-d14	19.76	244	236372	5.02	ng	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	3784	0.83	ng	# 93
3) n-Nitrosodimethylamine	3.64	42	5689	1.05	ng	# 86
6) bis(2-Chloroethyl)ether	7.23	93	29256	2.86	ng	# 75
9) Nitrobenzene	8.99	77	35193	3.56	ng	94
10) Naphthalene	10.63	128	112732	2.89	ng	98
11) Hexachlorobutadiene	10.92	225	16102	2.85	ng	97
12) 2-Methylnaphthalene	12.24	142	85568	3.44	ng	96
16) Acenaphthylene	14.13	152	173007	4.06	ng	# 86
17) Acenaphthene	14.47	154	111870	3.93	ng	98
18) Fluorene	15.46	166	144434	4.14	ng	99
20) 4-Bromophenyl-phenylether	16.34	248	41797	4.38	ng	95
21) Hexachlorobenzene	16.46	284	40377	4.00	ng	98
22) Pentachlorophenol	16.79	266	48188	9.24	ng	# 88
23) Phenanthrene	17.19	178	268750	4.30	ng	99
24) Anthracene	17.28	178	247505	4.46	ng	99
25) Fluoranthene	19.19	202	312285	5.03	ng	98
28) Pyrene	19.55	202	344091	4.99	ng	98
30) Benzo(a)anthracene	21.29	228	380570m	4.75	ng	
31) 3,3'-Dichlorobenzidine	21.22	252	11077	0.43	ng	# 79
32) Chrysene	21.34	228	364756m	4.49	ng	
33) Bis(2-ethylhexyl)phthalate	21.22	149	143992	7.34	ng	# 88
34) Indeno(1,2,3-cd)pyrene	26.30	276	370379	5.01	ng	97
36) Benzo(b)fluoranthene	23.00	252	343186m	4.96	ng	
37) Benzo(k)fluoranthene	23.04	252	343228	4.67	ng	97
38) Benzo(a)pyrene	23.63	252	313059	4.85	ng	96
39) Dibenzo(a,h)anthracene	26.33	278	308410	4.89	ng	96
40) Benzo(g,h,i)perylene	27.10	276	312641	4.78	ng	95

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

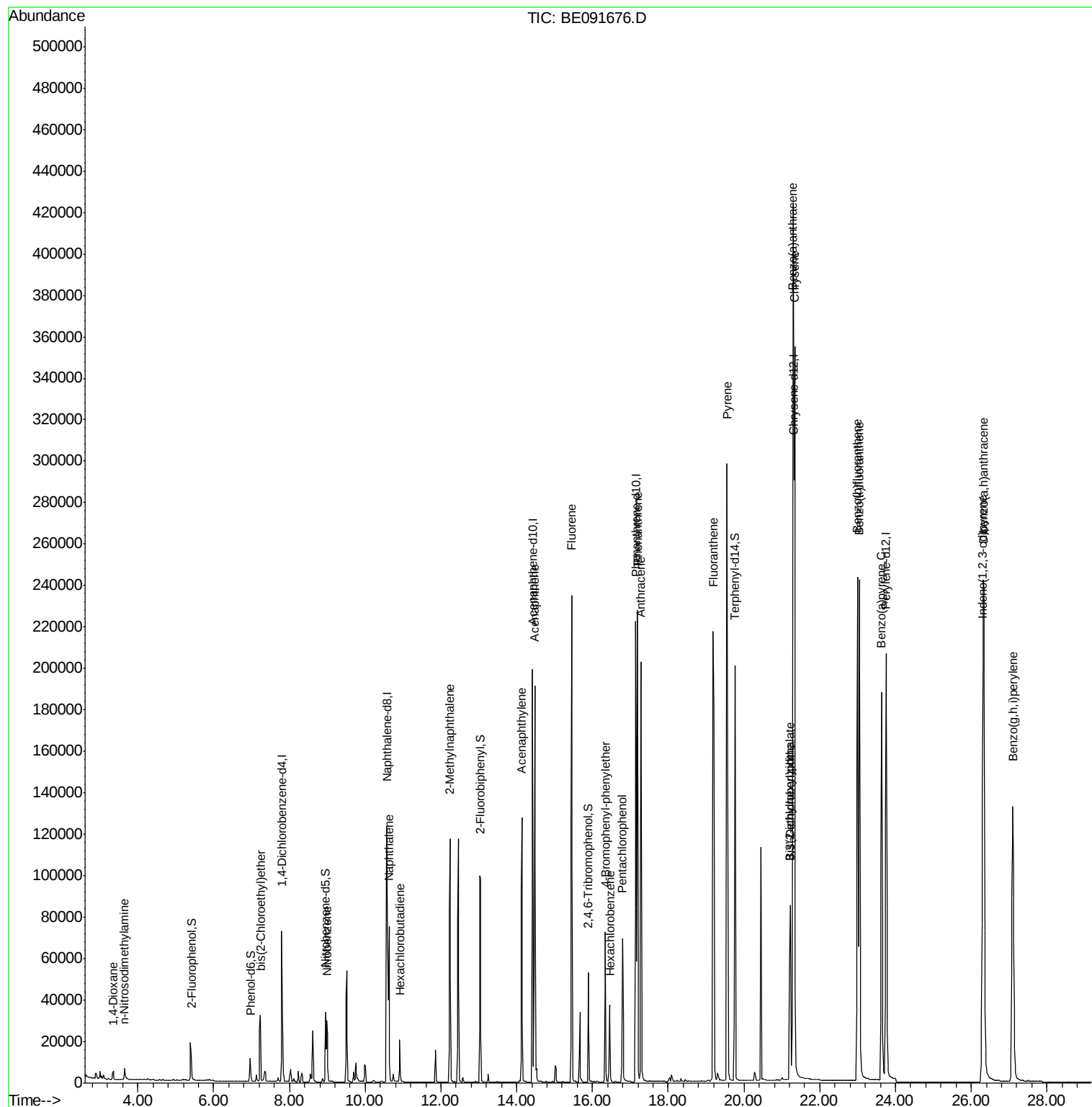
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041816\
Data File : BE091676.D
Acq On : 18 Apr 2016 22:53
Operator : UM/SJ
Sample : H2563-05MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

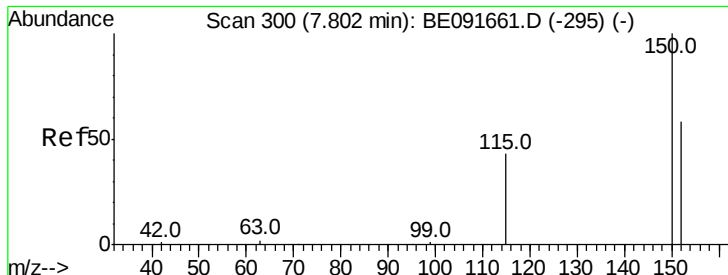
Instrument :
BNA_E
ClientSampleId :
BCR08MS

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Quant Time: Apr 19 05:40:01 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 17:20:40 2016
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#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.80 min Scan# 300

Delta R.T. 0.00 min

Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

Instrument :

BNA_E

ClientSampleId :

BCR08MS

Tot Ion:152 Resp: 37906

Ion Ratio Lower Upper

152 100

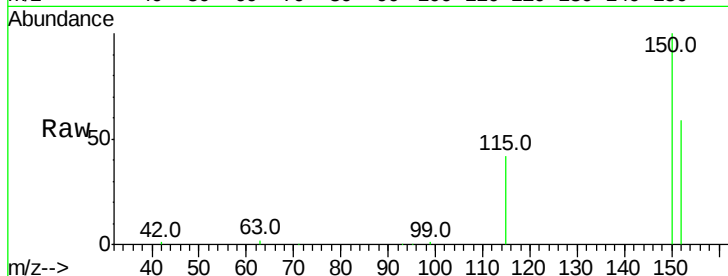
150 169.8 122.6 183.8

115 71.2 52.8 79.2

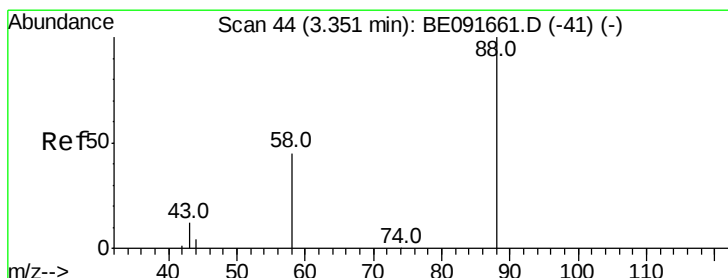
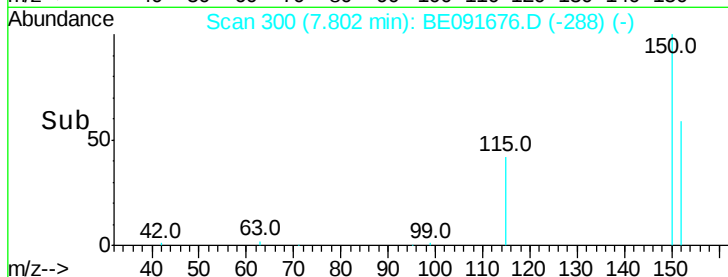
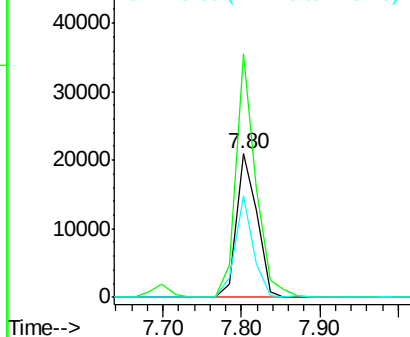
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.83 ng

RT: 3.35 min Scan# 44

Delta R.T. -0.00 min

Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

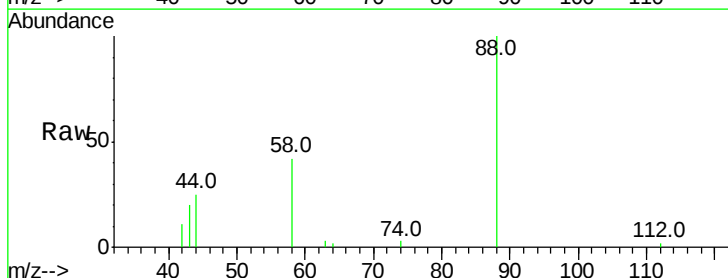
Tgt Ion: 88 Resp: 3784

Ion Ratio Lower Upper

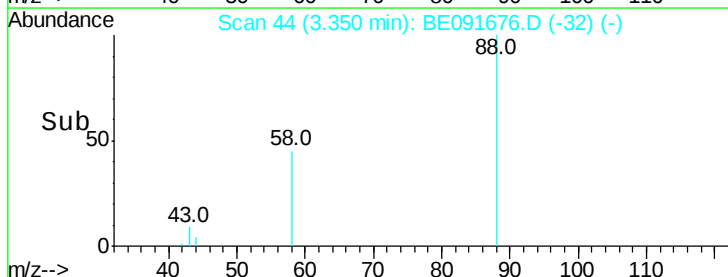
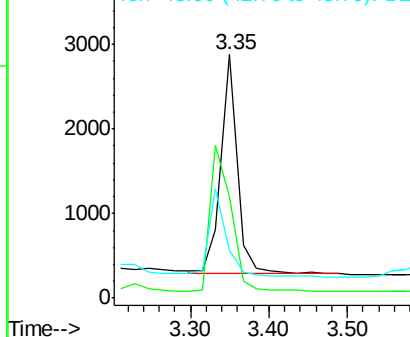
88 100

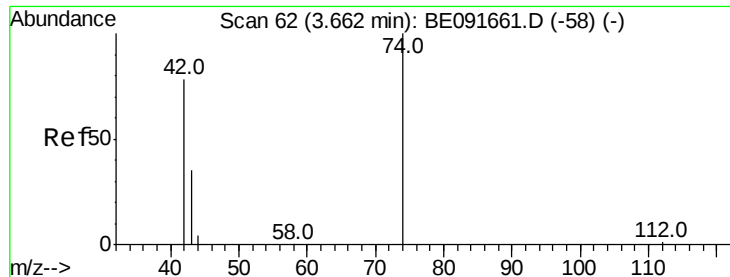
58 83.5 65.8 98.6

43 43.0 25.3 37.9#



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#3

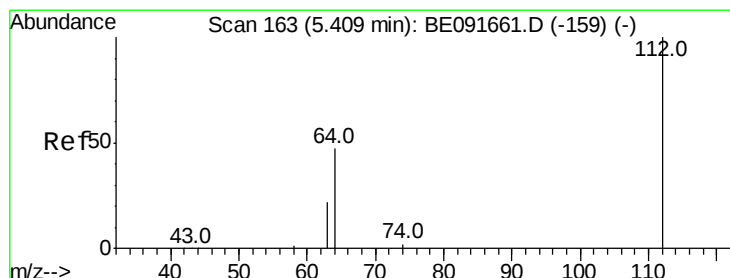
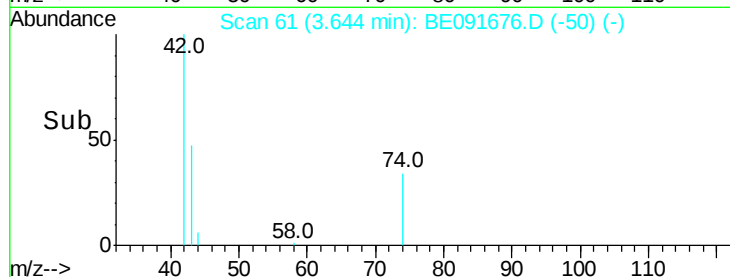
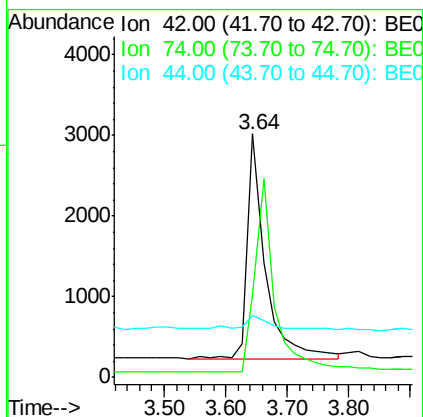
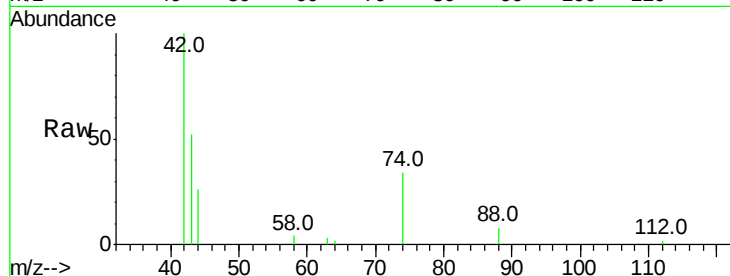
n-Nitrosodimethylamine
 Concen: 1.05 ng
 RT: 3.64 min Scan# 61
 Delta R.T. -0.02 min
 Lab File: BE091676.D
 Acq: 18 Apr 2016 22:53

Instrument :
 BNA_E
 ClientSampleId :
 BCR08MS

Tot Ion	Ratio	Lower	Upper
42	100		
74	94.8	87.9	131.9
44	10.0	6.6	9.8#

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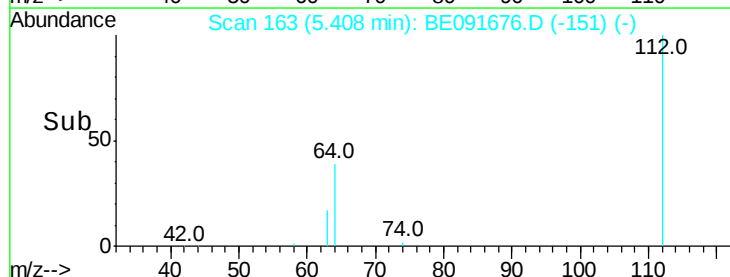
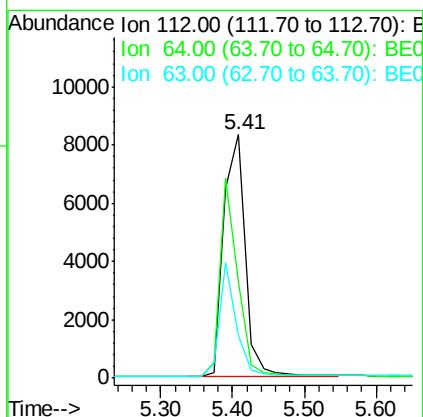
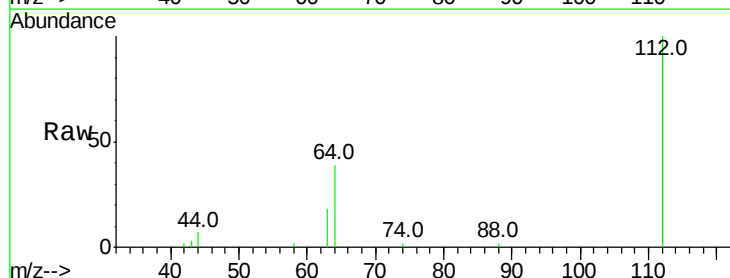
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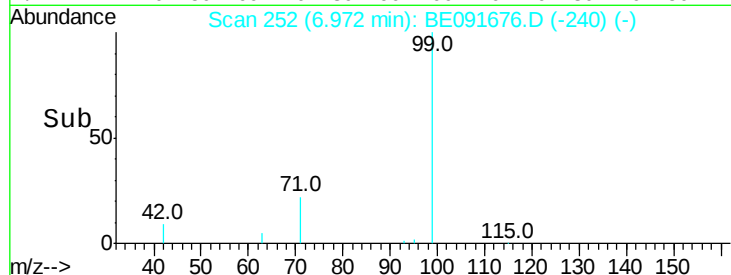
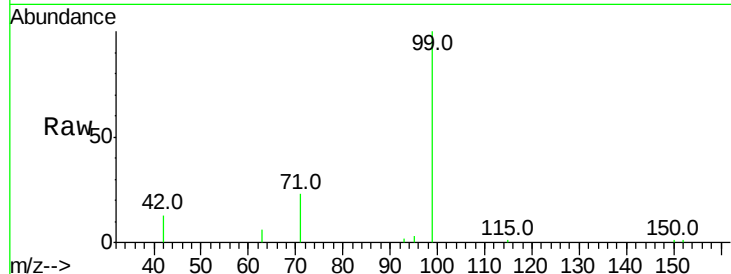
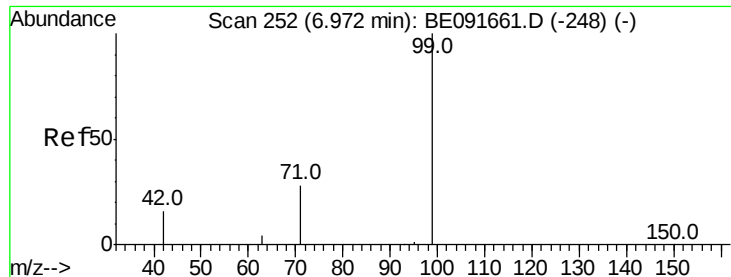


#4

2-Fluorophenol
 Concen: 2.10 ng
 RT: 5.41 min Scan# 163
 Delta R.T. -0.00 min
 Lab File: BE091676.D
 Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.8	30.9	46.3#
63	36.9	16.7	25.1#





#5

Phenol-d6

Concen: 1.40 ng

RT: 6.97 min Scan# 252

Delta R.T. 0.00 min

Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

Instrument :

BNA_E

ClientSampleId :

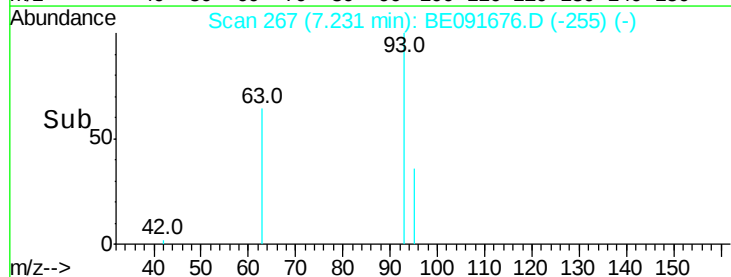
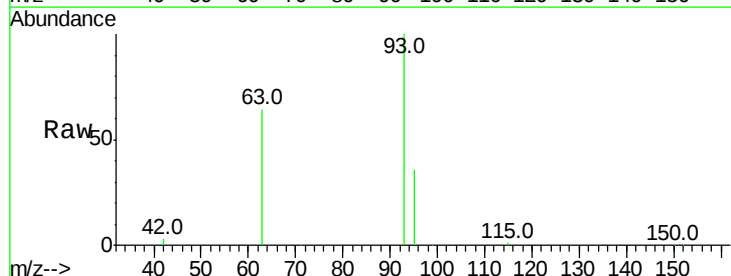
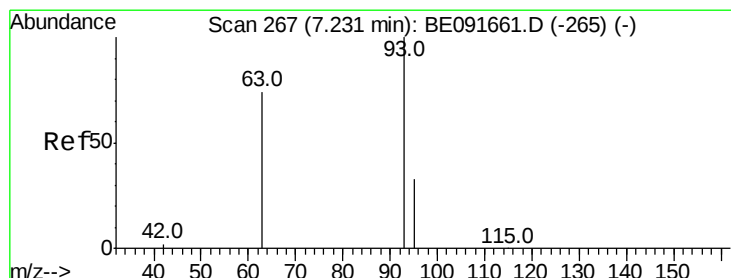
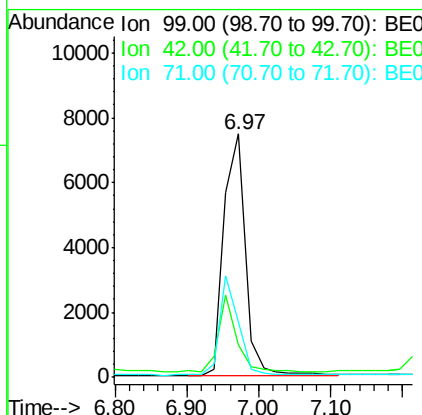
BCR08MS

Tot Ion: 99 Resp: 15587

Ion	Ratio	Lower	Upper
99	100		
42	26.1	16.2	24.2#
71	36.2	29.0	43.4

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#6

bis(2-Chloroethyl)ether

Concen: 2.86 ng

RT: 7.23 min Scan# 267

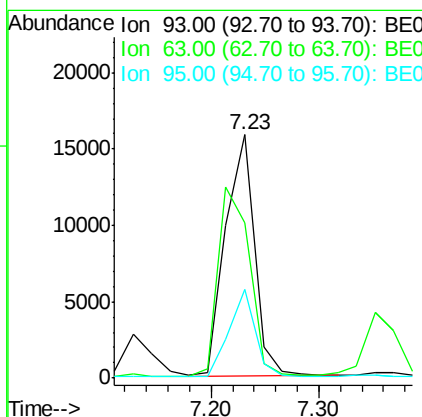
Delta R.T. 0.00 min

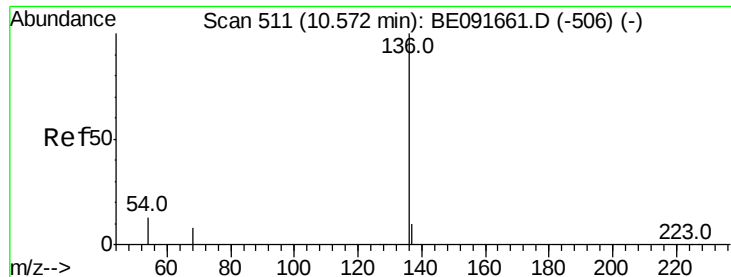
Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

Tgt Ion: 93 Resp: 29256

Ion	Ratio	Lower	Upper
93	100		
63	86.3	49.5	74.3#
95	32.9	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: BE091676.D

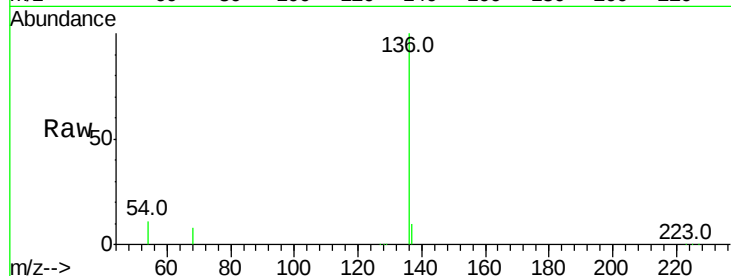
Acq: 18 Apr 2016 22:53

Instrument :

BNA_E

ClientSampleId :

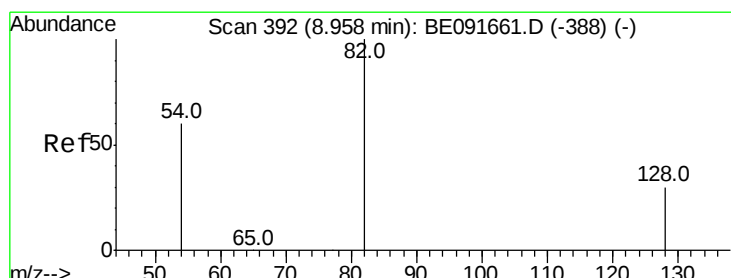
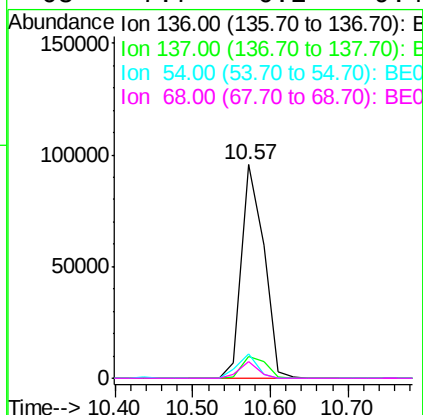
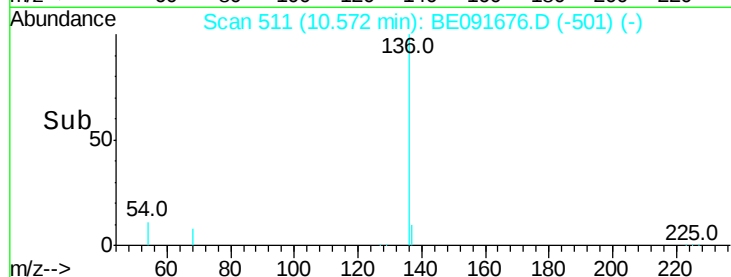
BCR08MS



Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.2	8.9	13.3	
54	11.4	8.2	12.4	
68	7.7	6.2	9.4	

Manual Integrations
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#8

Nitrobenzene-d5

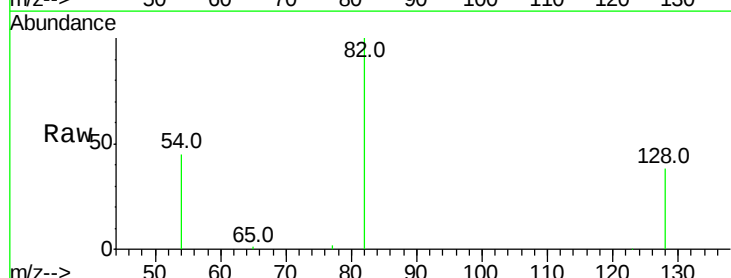
Concen: 3.46 ng

RT: 8.96 min Scan# 392

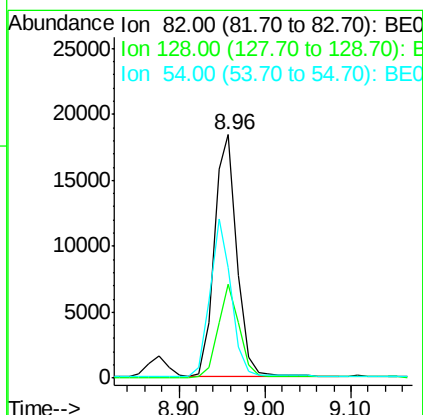
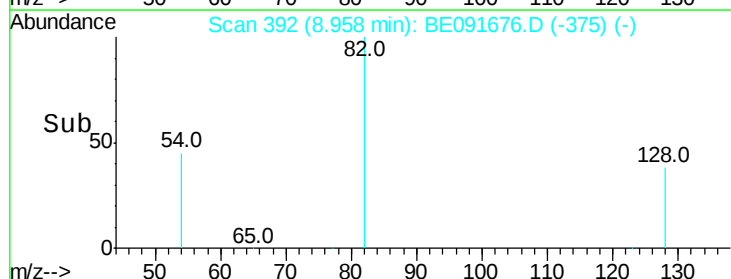
Delta R.T. 0.00 min

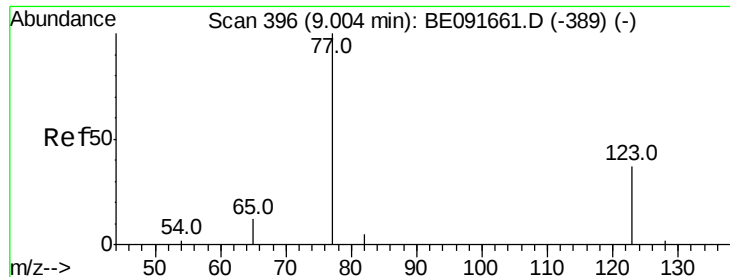
Lab File: BE091676.D

Acq: 18 Apr 2016 22:53



Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	38.5	25.4	38.0#	
54	45.5	48.4	72.6#	





#9

Nitrobenzene

Concen: 3.56 ng

RT: 8.99 min Scan# 395

Delta R.T. -0.01 min

Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

Instrument :

BNA_E

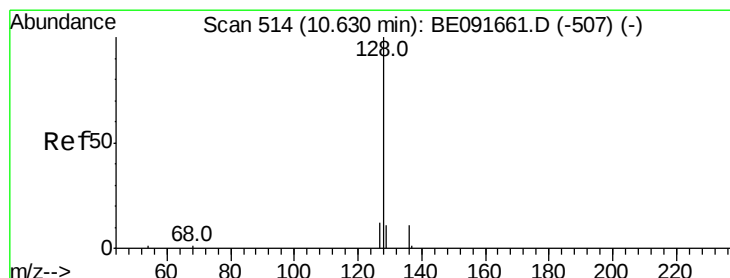
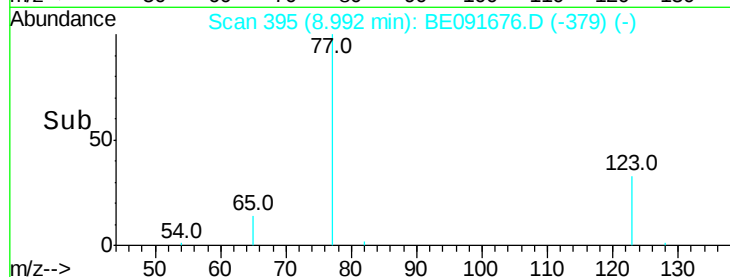
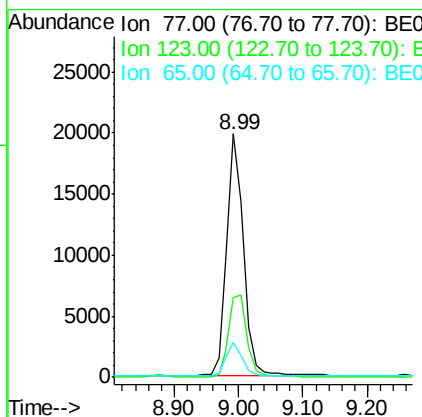
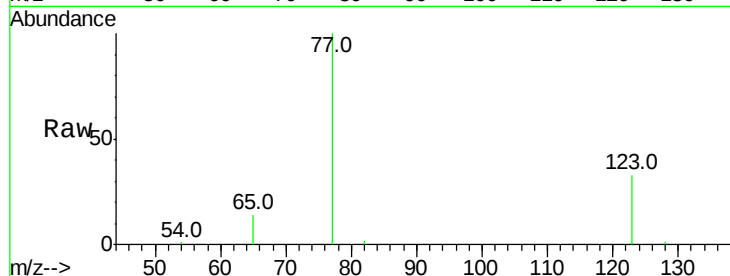
ClientSampleId :

BCR08MS

Tot Ion:	77	Resp:	35193
Ion	Ratio	Lower	Upper
77	100		
123	37.2	26.9	40.3
65	14.0	9.4	14.2

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#10

Naphthalene

Concen: 2.89 ng

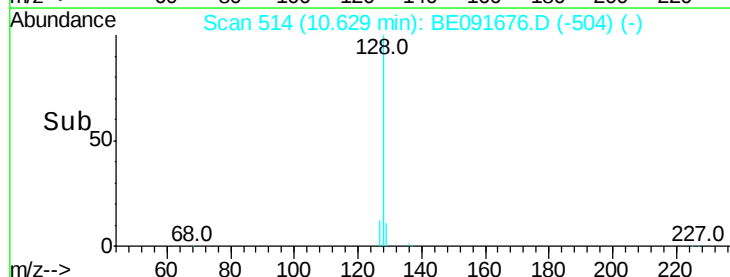
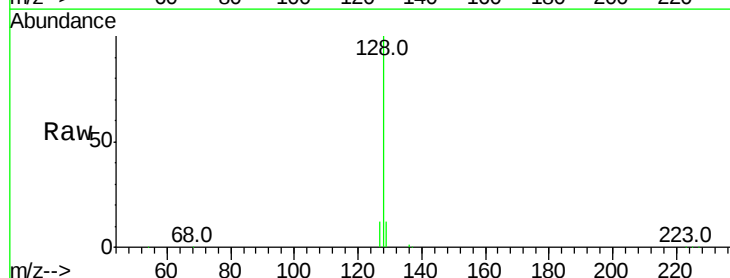
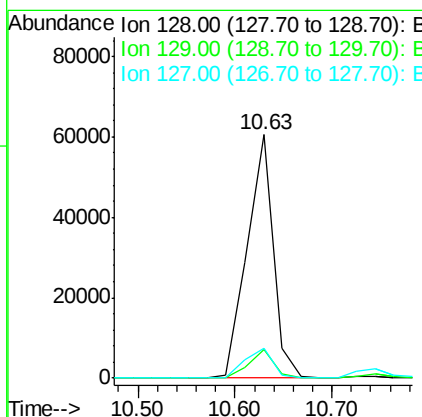
RT: 10.63 min Scan# 514

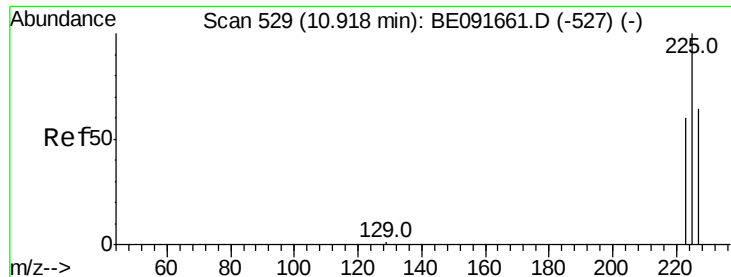
Delta R.T. -0.00 min

Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

Tgt Ion:	128	Resp:	112732
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	12.0	10.7	16.1





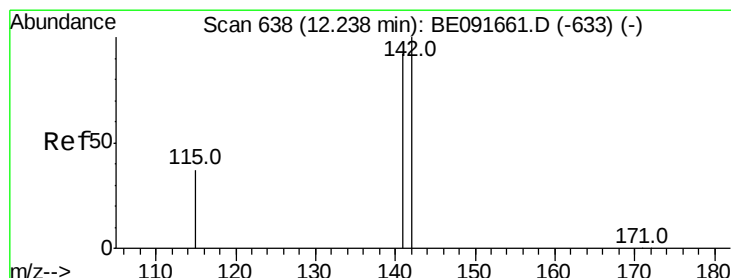
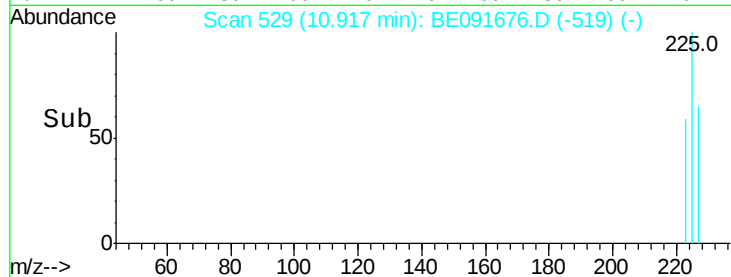
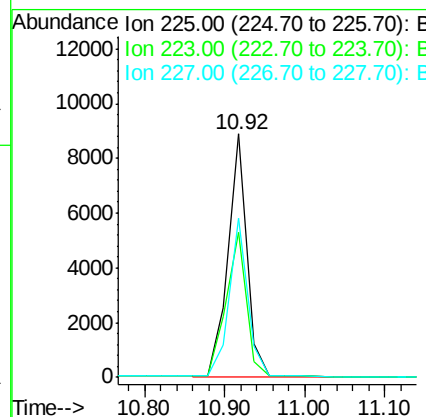
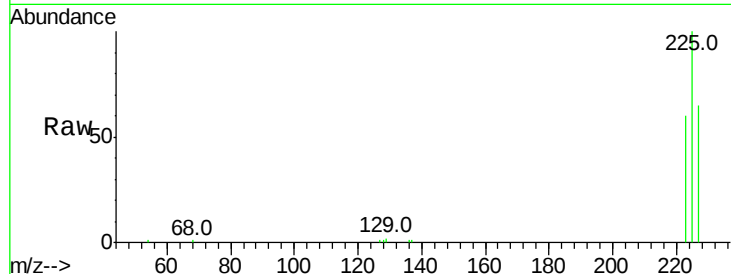
#11
Hexachlorobutadiene
Concen: 2.85 ng
RT: 10.92 min Scan# 529
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

Tot Ion	Ratio	Lower	Upper
225	100		
223	64.5	49.0	73.6
227	64.7	50.3	75.5

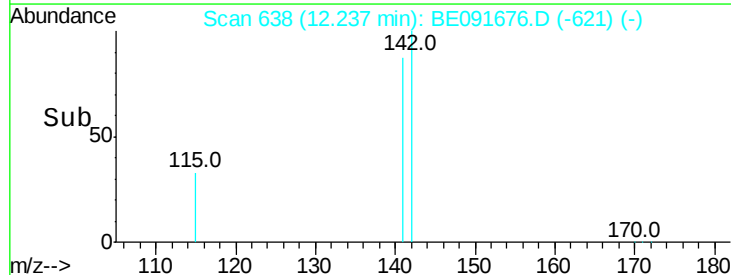
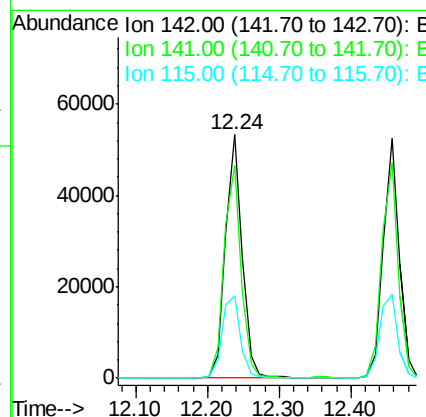
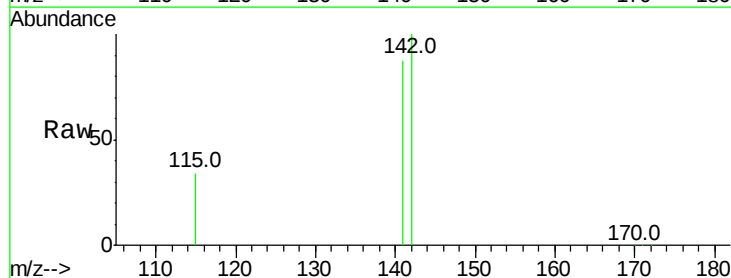
Manual Integrations
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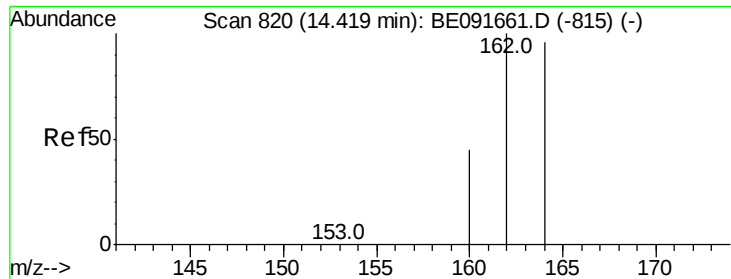
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#12
2-Methylnaphthalene
Concen: 3.44 ng
RT: 12.24 min Scan# 638
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.2	71.4	107.0
115	33.7	30.3	45.5





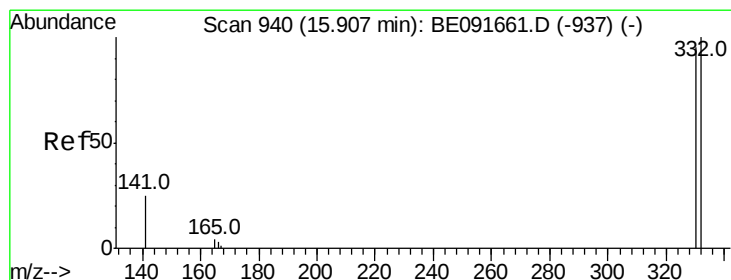
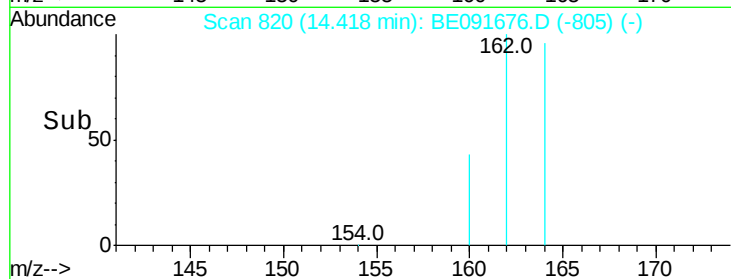
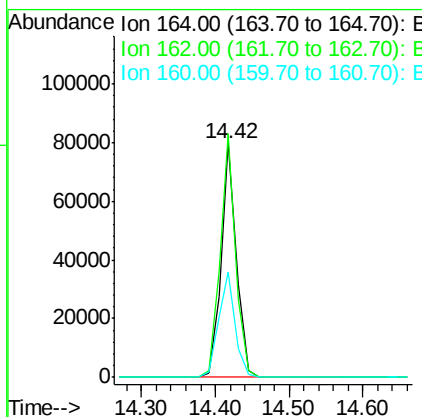
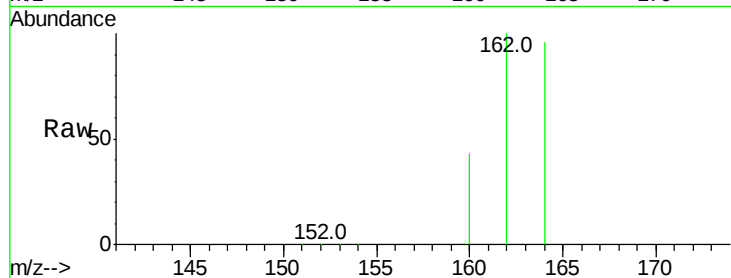
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.42 min Scan# 820
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.0	85.3	127.9
160	45.1	46.2	69.2#

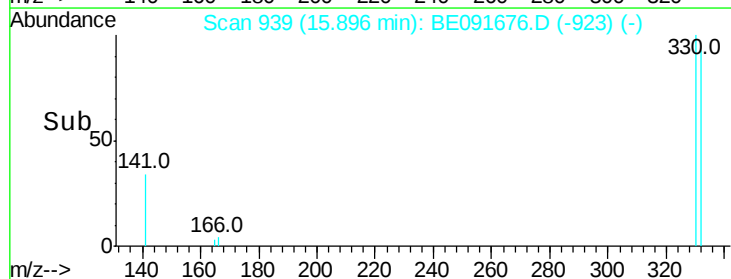
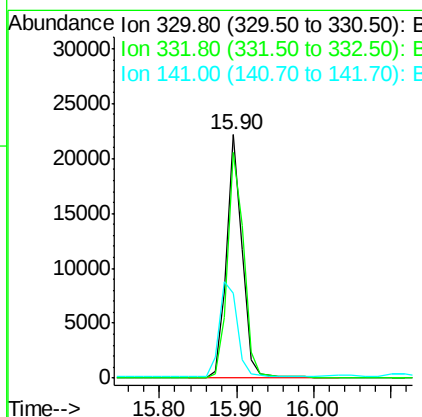
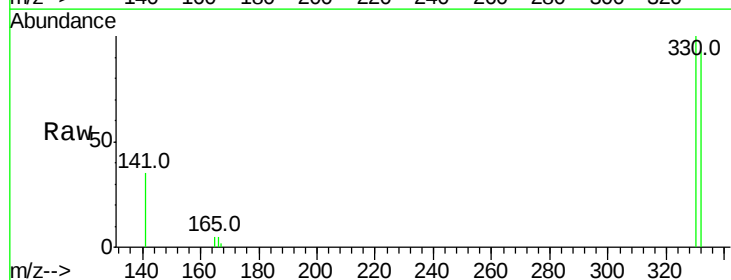
Manual Integrations
APPROVED

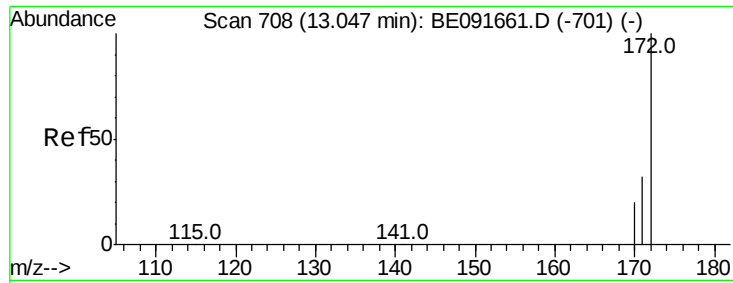
Sohil
4/19/2016 6:41:55 PM



#14
2,4,6-Tribromophenol
Concen: 10.41 ng
RT: 15.90 min Scan# 939
Delta R.T. -0.01 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.7	79.1	118.7
141	40.0	125.4	188.0#





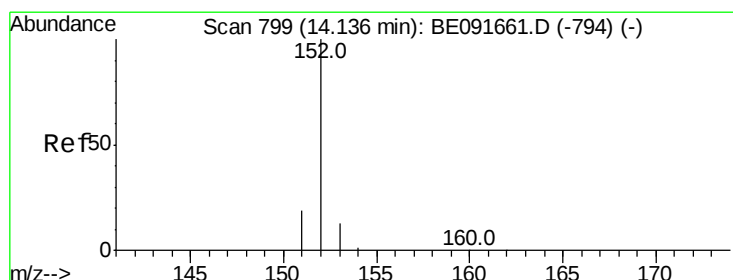
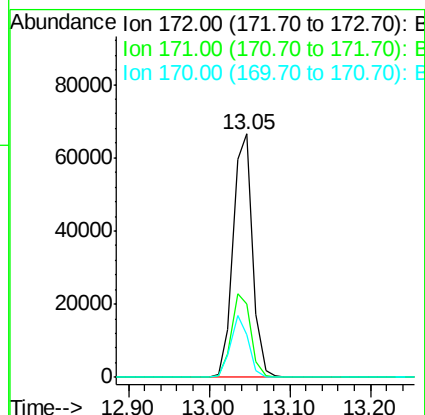
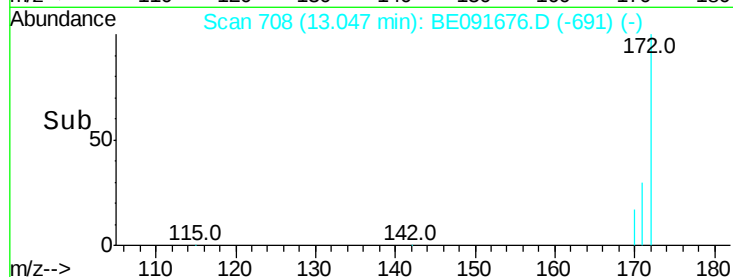
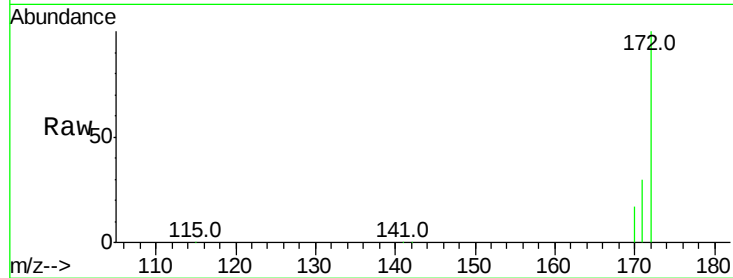
#15
2-Fluorobiphenyl
Concen: 3.43 ng
RT: 13.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

Tot Ion	Ratio	Resp	Lower	Upper
172	100			
171	30.3	28.8	43.2	
170	17.5	19.3	28.9	

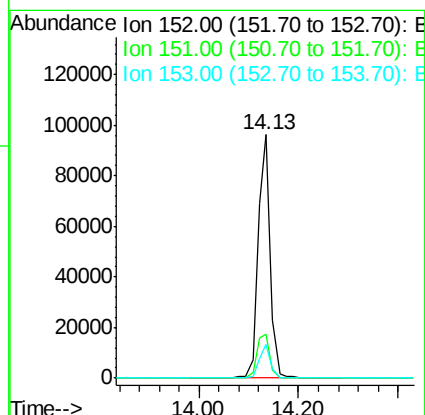
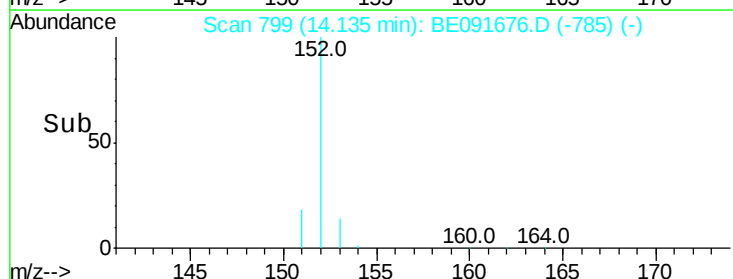
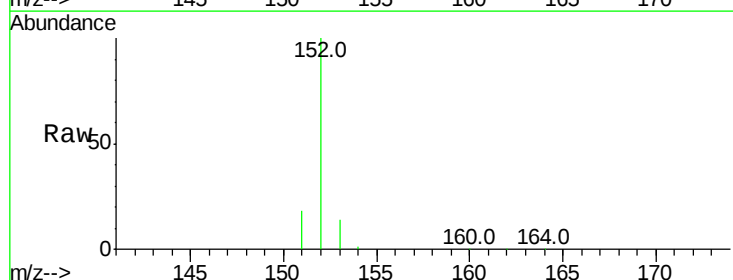
Manual Integrations
APPROVED

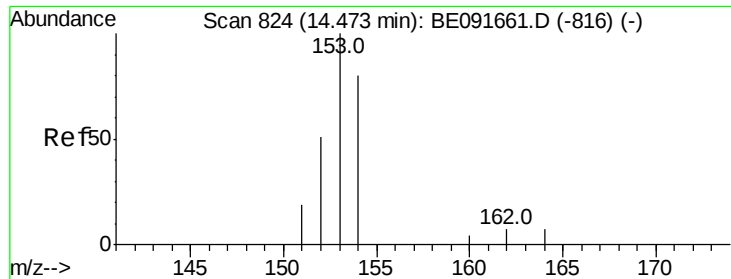
Sohil
4/19/2016 6:41:55 PM



#16
Acenaphthylene
Concen: 4.06 ng
RT: 14.13 min Scan# 799
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Resp	Lower	Upper
152	100			
151	20.1	3.9	5.9	
153	13.8	10.3	15.5	





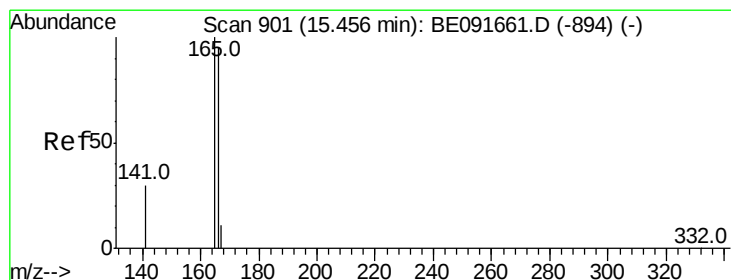
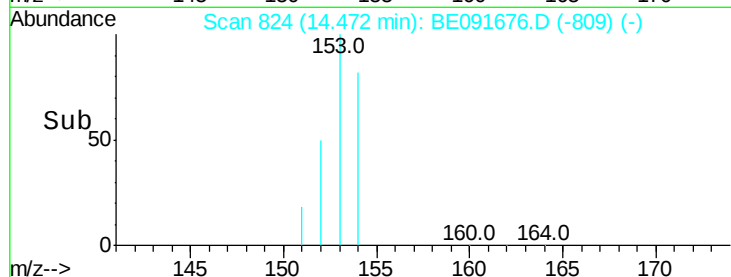
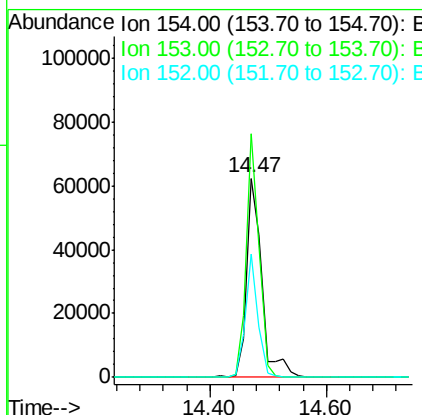
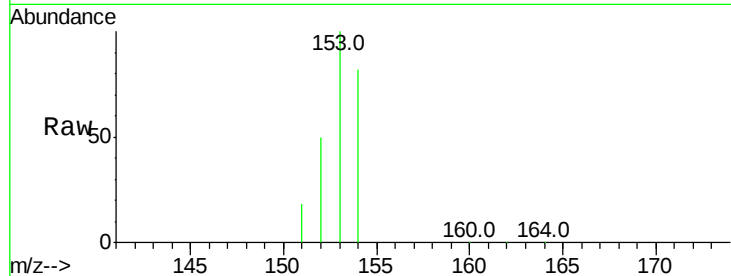
#17
Acenaphthene
Concen: 3.93 ng
RT: 14.47 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

Tot Ion	Ratio	Lower	Upper
154	100		
153	102.7	80.0	120.0
152	50.4	40.0	60.0

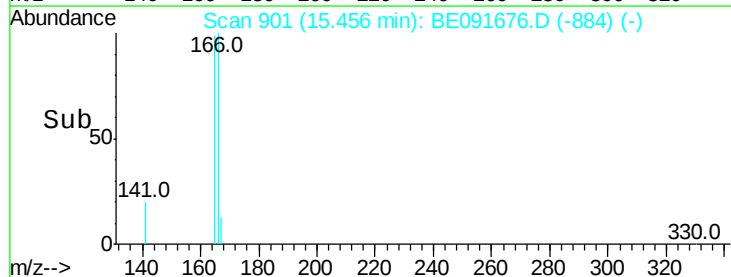
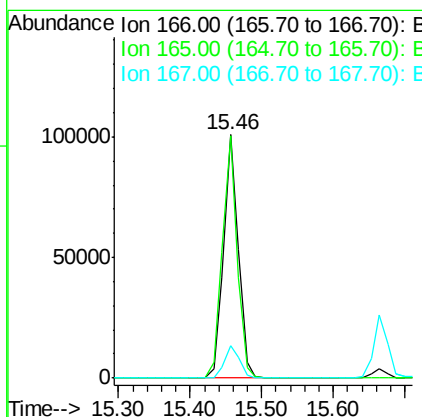
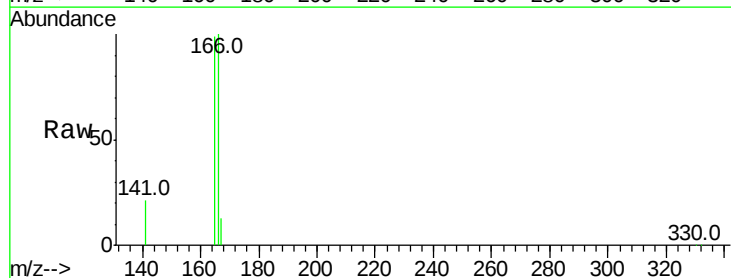
Manual Integrations
APPROVED

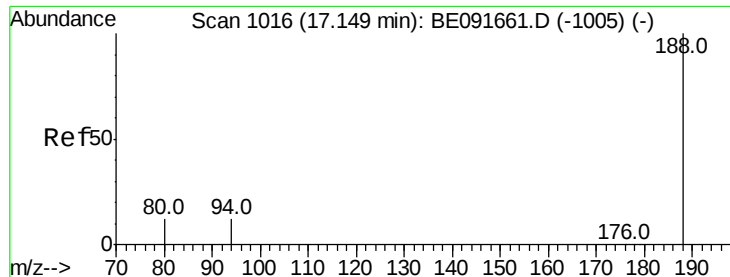
Sohil
4/19/2016 6:41:55 PM



#18
Fluorene
Concen: 4.14 ng
RT: 15.46 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.8	121.2
167	13.5	10.9	16.3





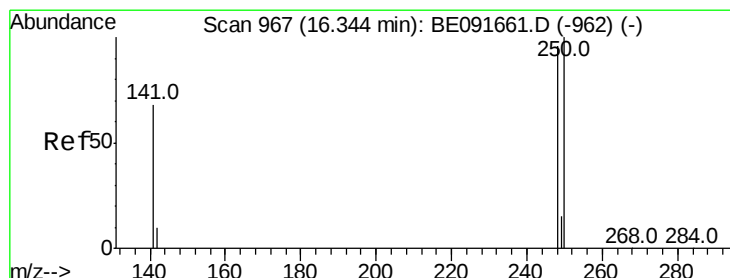
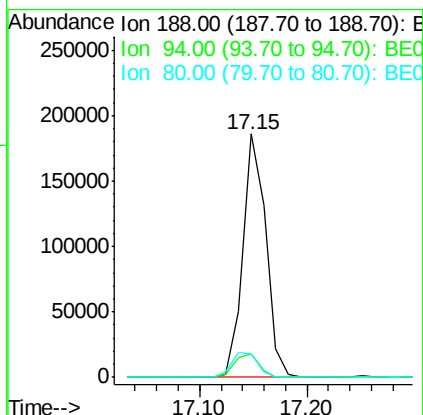
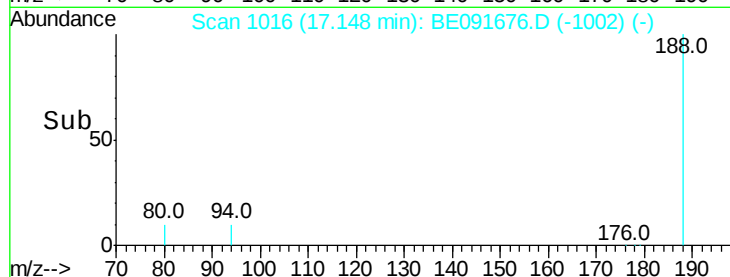
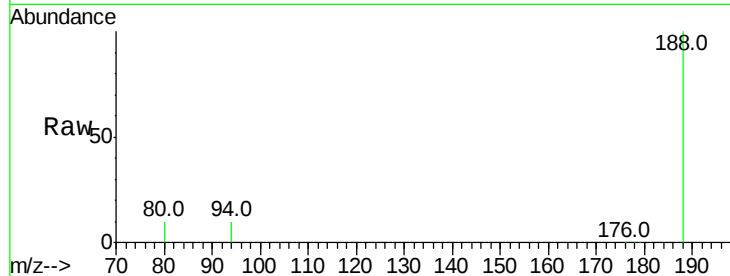
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	9.8	8.7	13.1
80	9.6	9.4	14.0

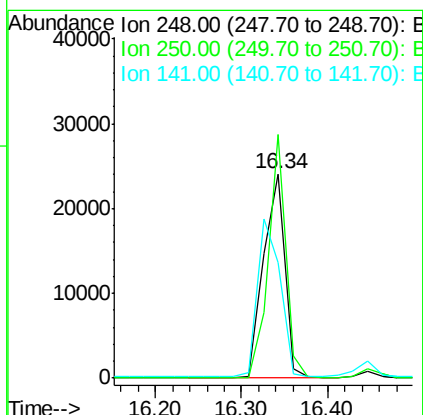
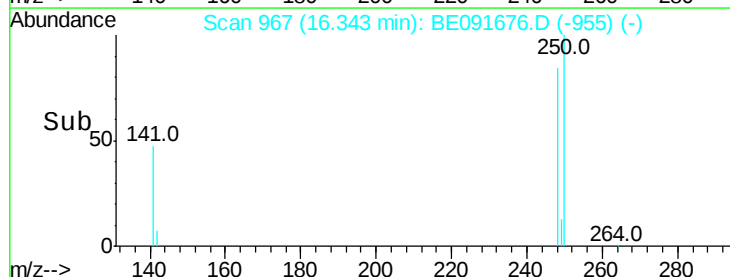
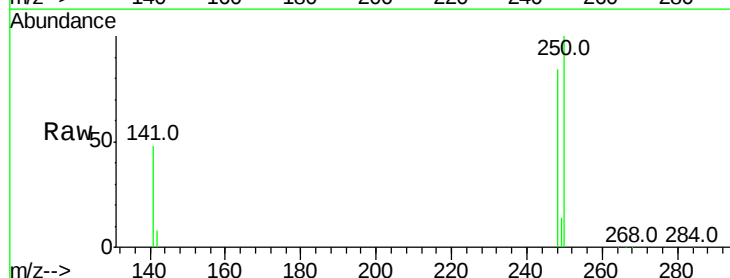
Manual Integrations
APPROVED

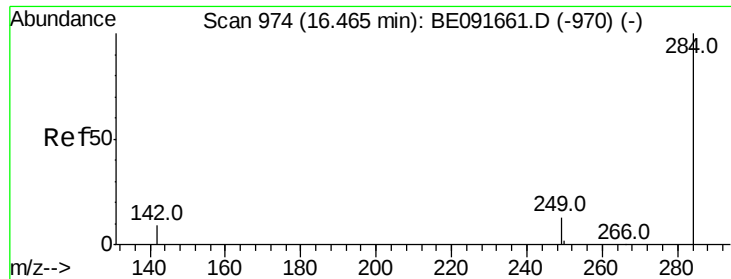
Sohil
4/19/2016 6:41:55 PM



#20
4-Bromophenyl-phenylether
Concen: 4.38 ng
RT: 16.34 min Scan# 967
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	97.5	80.5	120.7
141	82.6	72.0	108.0





#21

Hexachlorobenzene

Concen: 4.00 ng

RT: 16.46 min Scan# 974

Delta R.T. -0.00 min

Lab File: BE091676.D

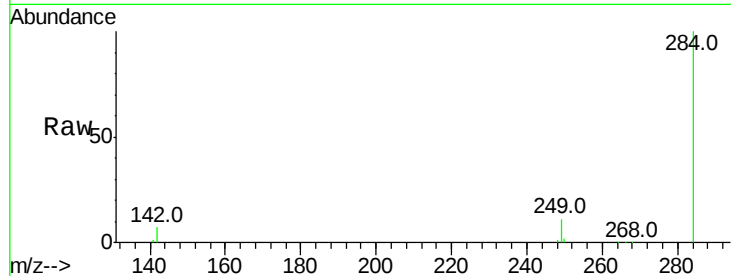
Acq: 18 Apr 2016 22:53

Instrument :

BNA_E

ClientSampleId :

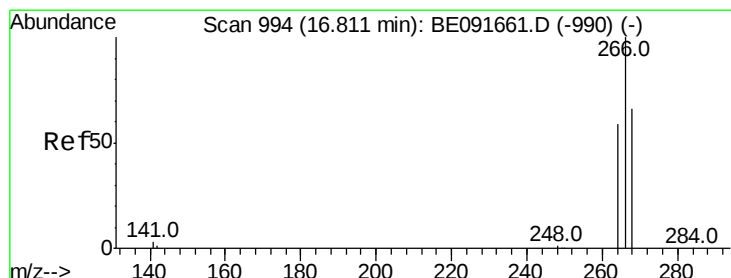
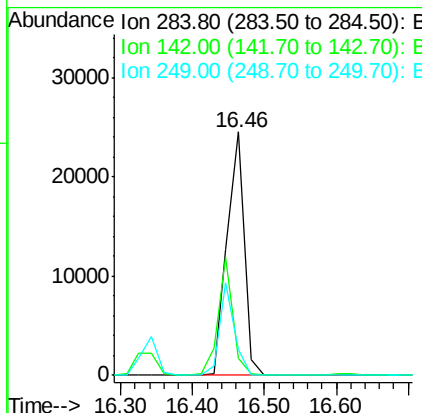
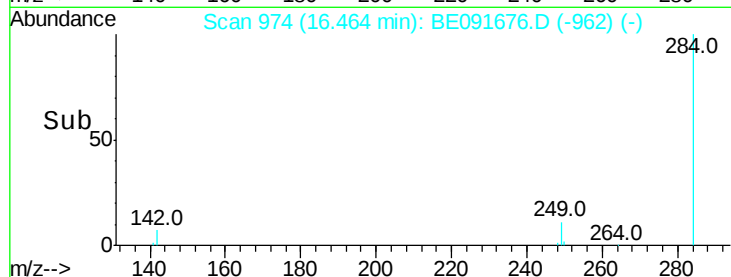
BCR08MS



Tot Ion:	284	Resp:	40377
Ion Ratio	Lower	Upper	
284	100		
142	41.7	32.2	48.2
249	33.0	25.4	38.2

Manual Integrations
APPROVED

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#22

Pentachlorophenol

Concen: 9.24 ng

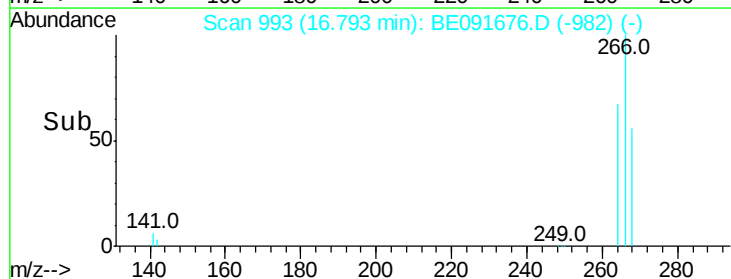
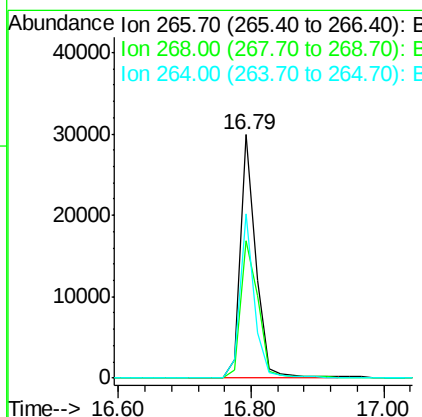
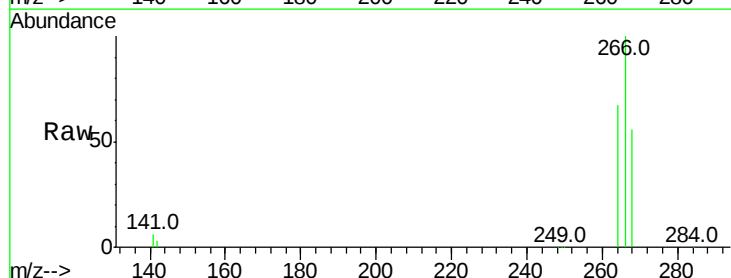
RT: 16.79 min Scan# 993

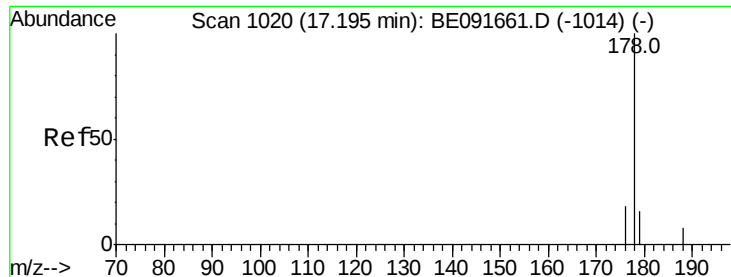
Delta R.T. -0.02 min

Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

Tgt Ion:	266	Resp:	48188
Ion Ratio	Lower	Upper	
266	100		
268	56.5	58.2	87.2#
264	67.5	56.2	84.4





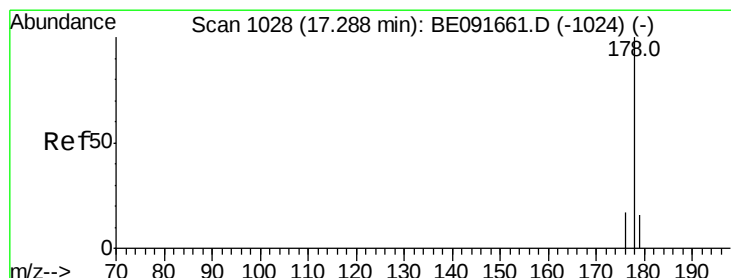
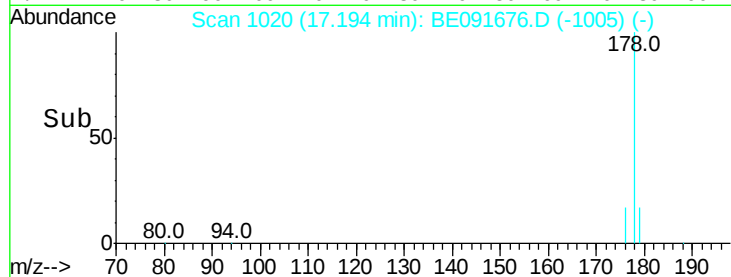
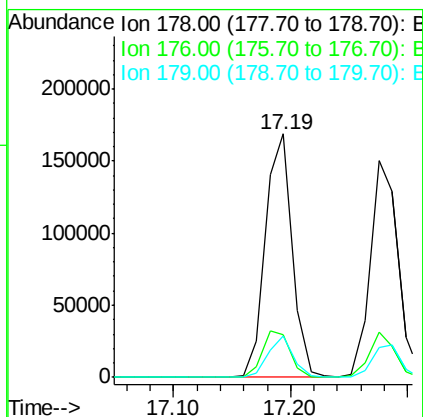
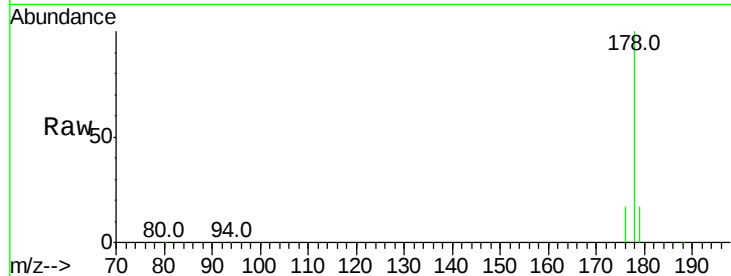
#23
Phenanthrene
Concen: 4.30 ng
RT: 17.19 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.3	22.9
179	15.7	12.6	18.8

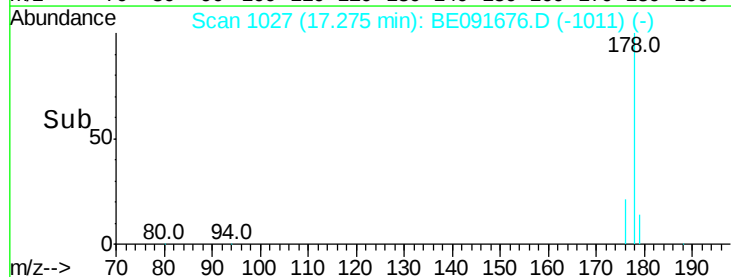
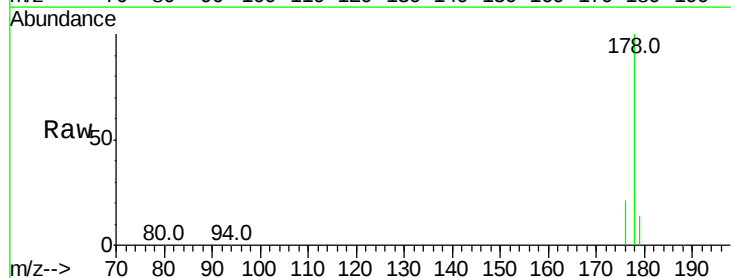
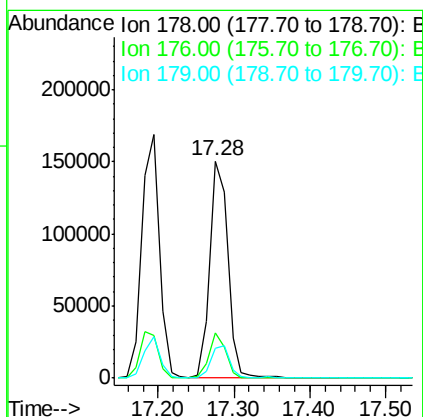
Manual Integrations
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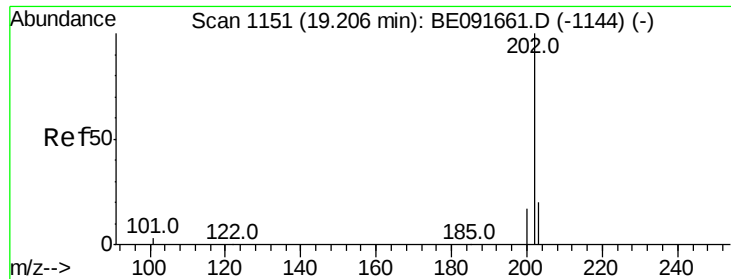
Sohil
4/19/2016 6:41:55 PM



#24
Anthracene
Concen: 4.46 ng
RT: 17.28 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.6	21.8
179	15.0	11.8	17.6





#25

Fluoranthene

Concen: 5.03 ng

RT: 19.19 min Scan# 1150

Delta R.T. -0.02 min

Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

Instrument :

BNA_E

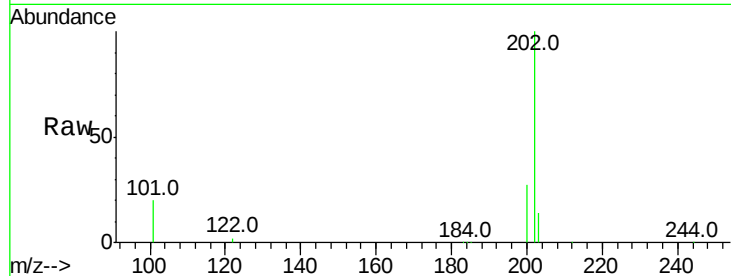
ClientSampleId :

BCR08MS

Tot Ion:	202	Resp:	312285
Ion Ratio	Lower	Upper	
202	100		
101	12.2	11.0	16.6
203	17.5	13.9	20.9

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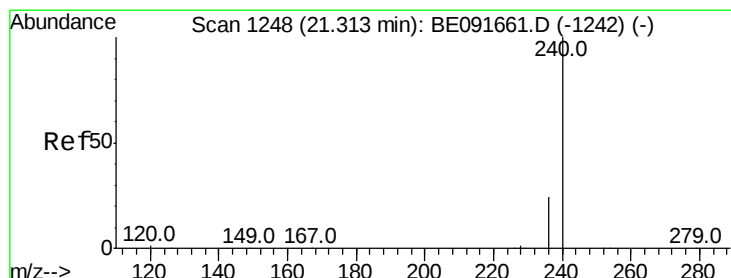
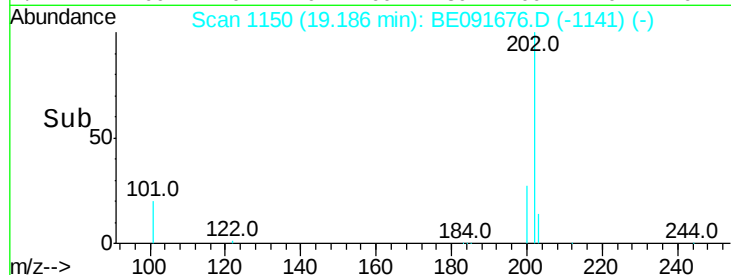
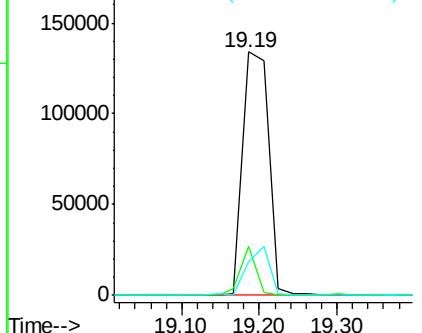
Sohil
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Chrysene-d12

Concen: 5.00 ng

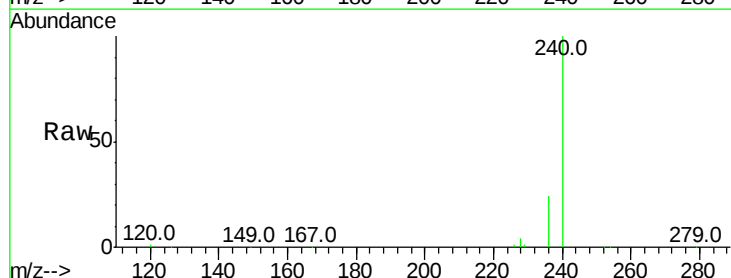
RT: 21.31 min Scan# 1248

Delta R.T. -0.00 min

Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

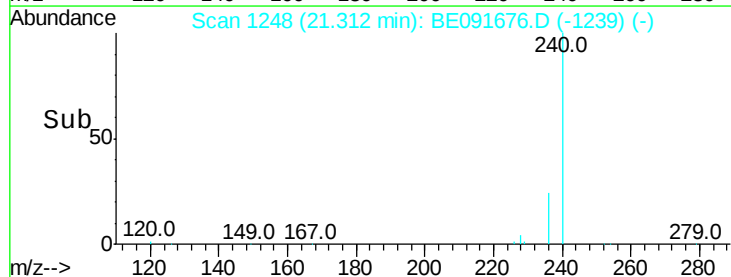
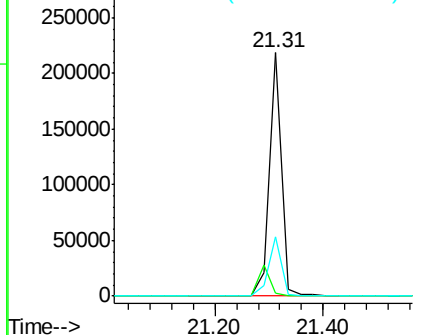
Tgt Ion:	240	Resp:	345247
Ion Ratio	Lower	Upper	
240	100		
120	1.3	11.0	16.4#
236	24.3	21.7	32.5

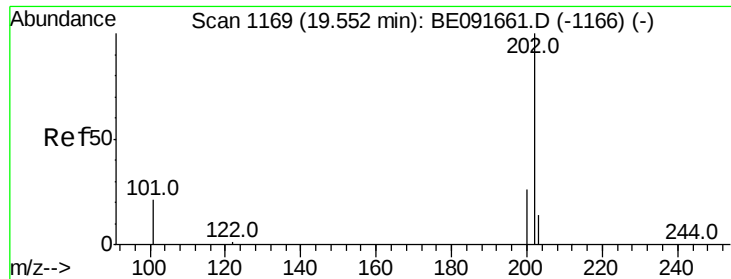


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





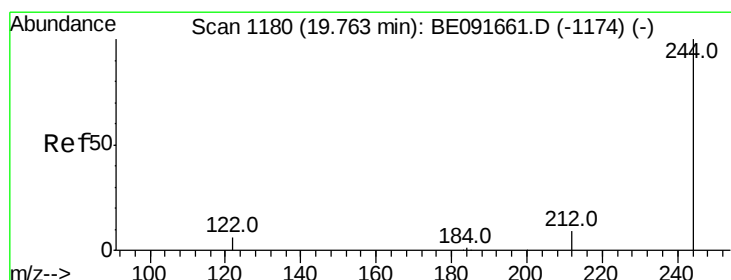
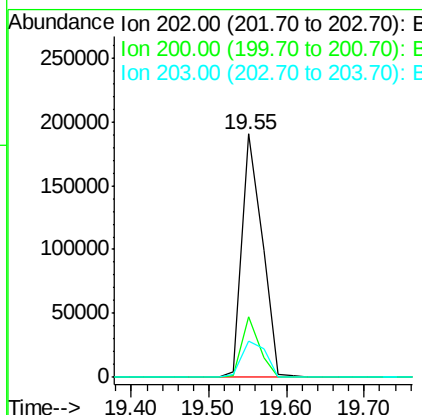
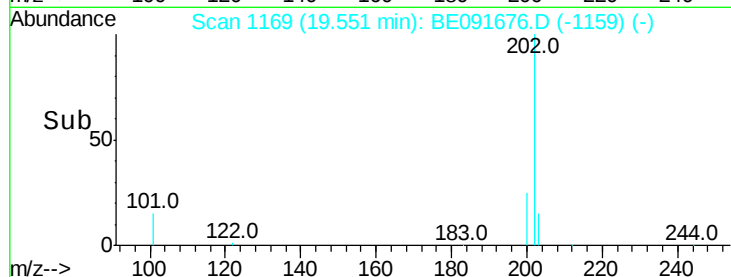
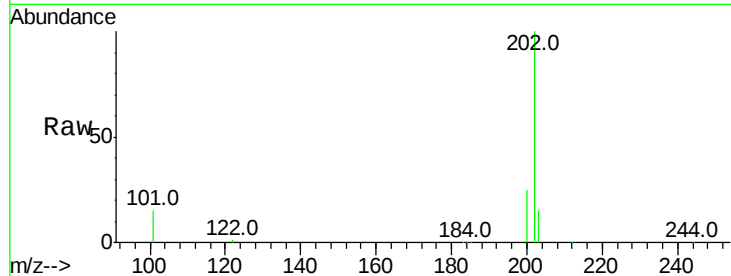
#28
Pvrene
Concen: 4.99 ng
RT: 19.55 min Scan# 1169
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

Tot Ion	Ratio	Resp Lower	Upper
202	100		
200	21.9	16.8	25.2
203	18.1	14.0	21.0

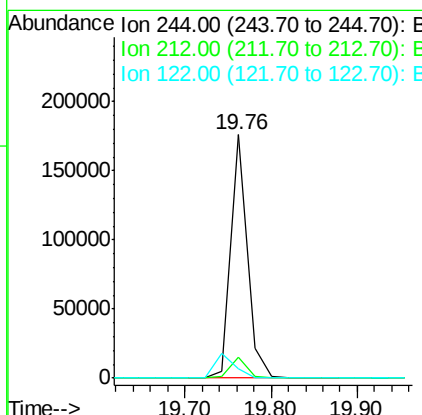
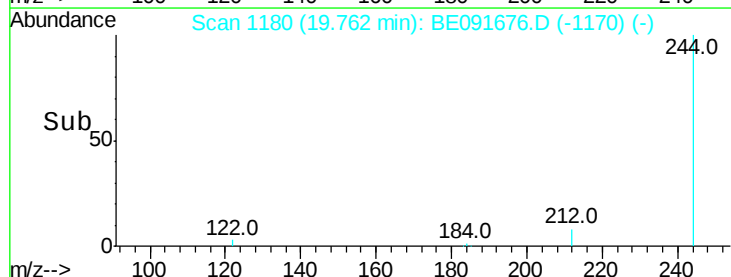
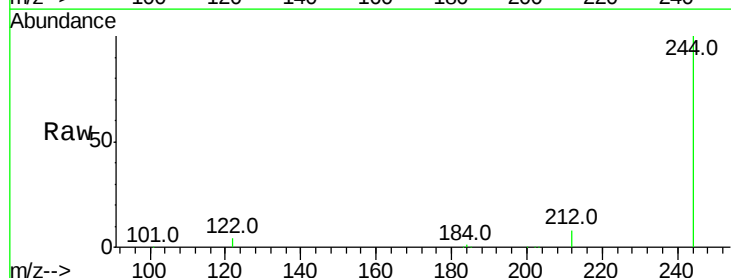
Manual Integrations
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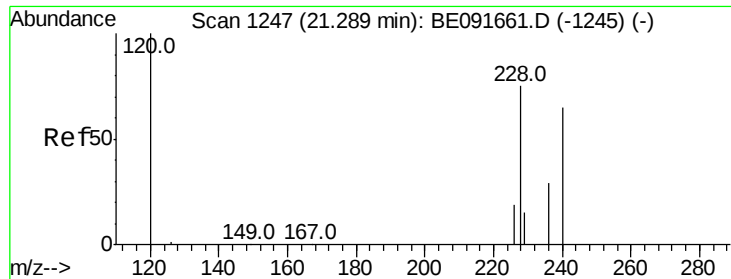
Sohil
4/19/2016 6:41:55 PM



#29
Terphenyl-d14
Concen: 5.02 ng
RT: 19.76 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Resp Lower	Upper
244	100		
212	8.4	6.9	10.3
122	3.6	11.0	16.4#





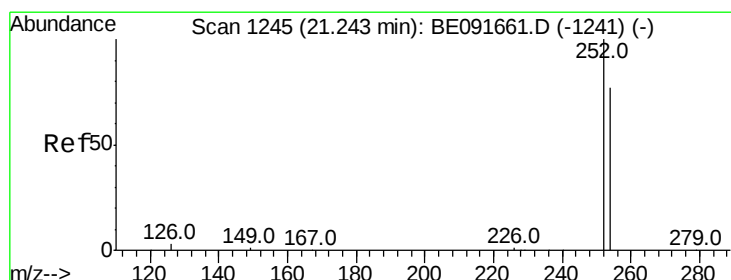
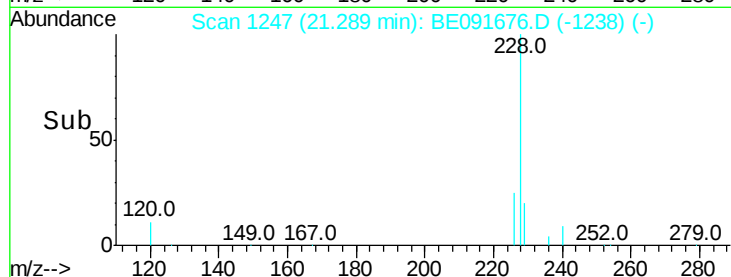
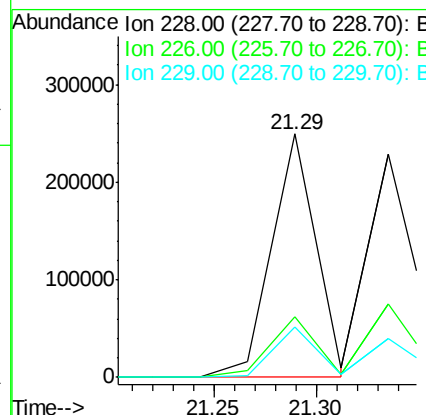
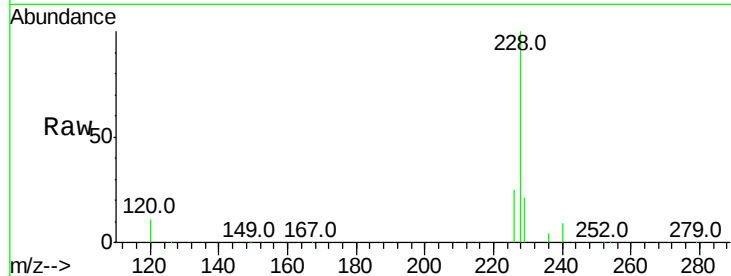
#30
Benzo(a)anthracene
Concen: 4.75 ng/mL
RT: 21.29 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

Tot Ion	Ratio	Lower	Upper
228	100		
226	25.0	21.0	31.4
229	20.5	15.7	23.5

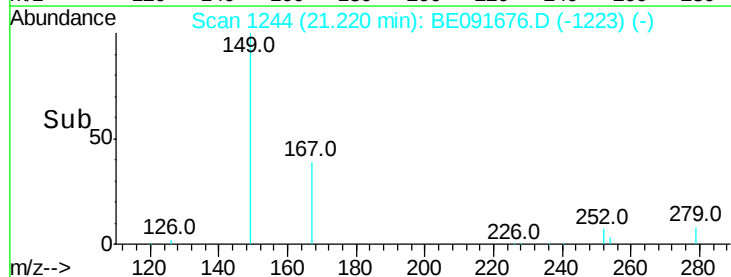
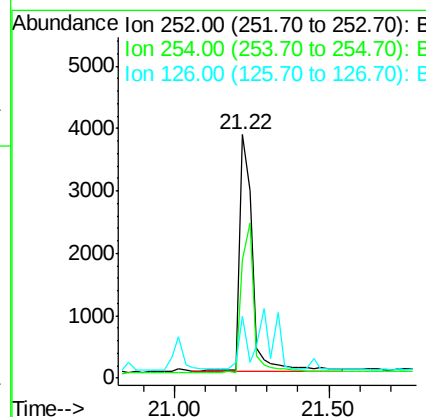
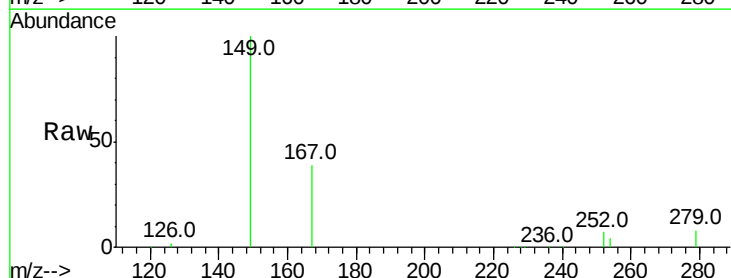
Manual Integrations
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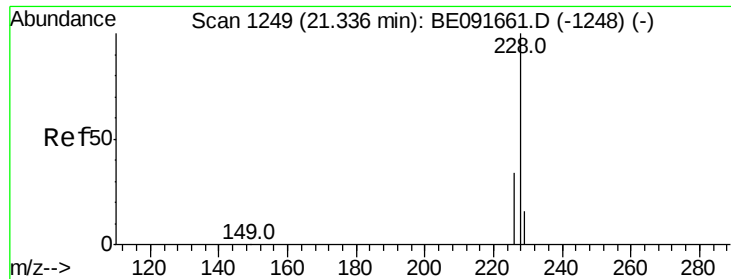
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#31
3,3'-Dichlorobenzidine
Concen: 0.43 ng/mL
RT: 21.22 min Scan# 1244
Delta R.T. -0.02 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Lower	Upper
252	100		
254	48.3	51.1	76.7#
126	25.6	12.6	18.8#





#32

Chrysene

Concen: 4.49 ng/mL

RT: 21.34 min Scan# 1249

Delta R.T. -0.00 min

Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

Instrument :

BNA_E

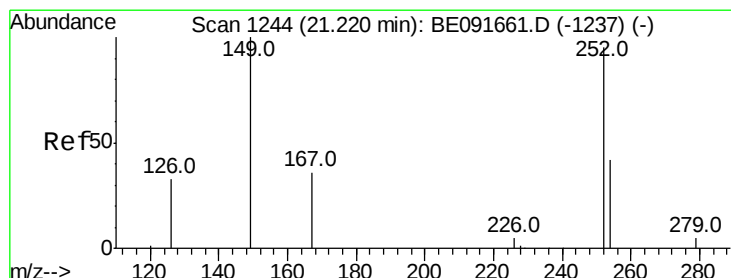
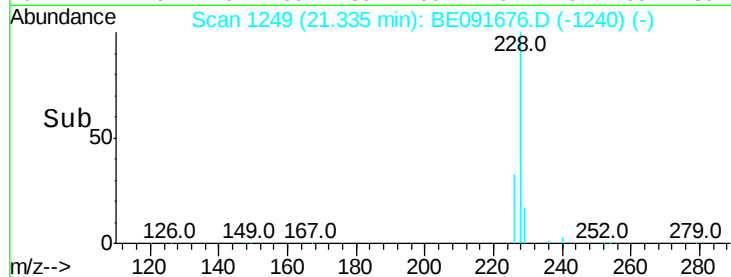
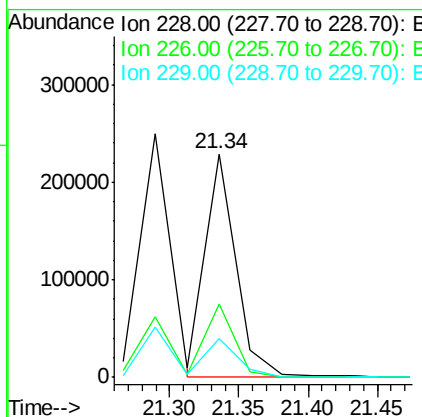
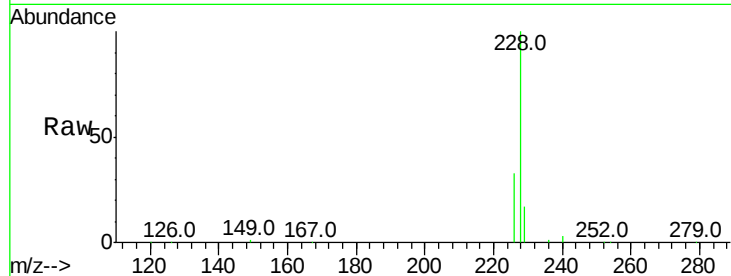
ClientSampleId :

BCR08MS

Tot Ion:	228	Resp:	364756
Ion Ratio	Lower	Upper	
228	100		
226	32.9	24.0	36.0
229	17.4	15.9	23.9

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#33

Bis(2-ethylhexyl)phthalate

Concen: 7.34 ng/mL

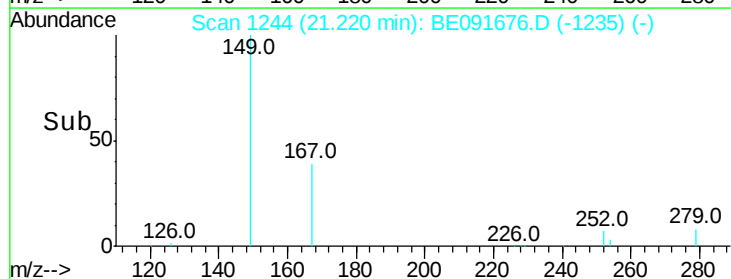
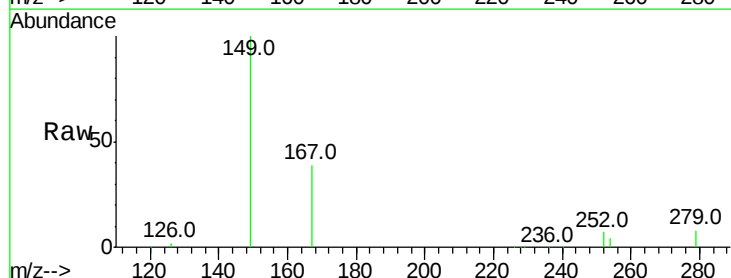
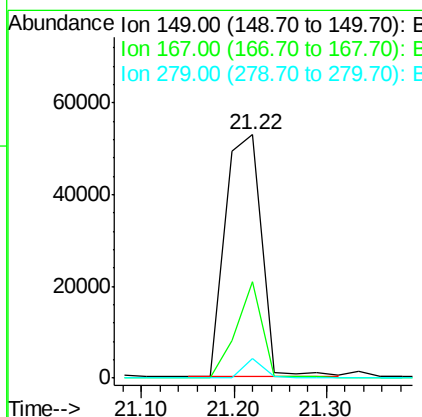
RT: 21.22 min Scan# 1244

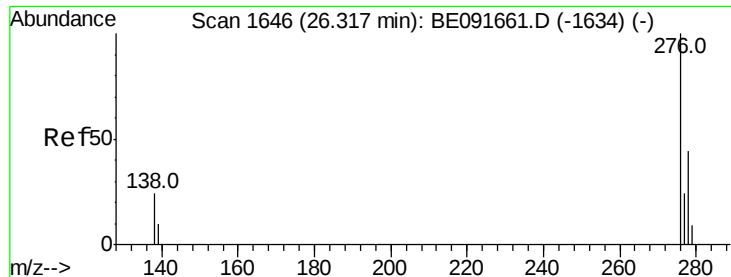
Delta R.T. 0.00 min

Lab File: BE091676.D

Acq: 18 Apr 2016 22:53

Tgt Ion:	149	Resp:	143992
Ion Ratio	Lower	Upper	
149	100		
167	28.2	19.5	29.3
279	4.5	10.0	15.0#





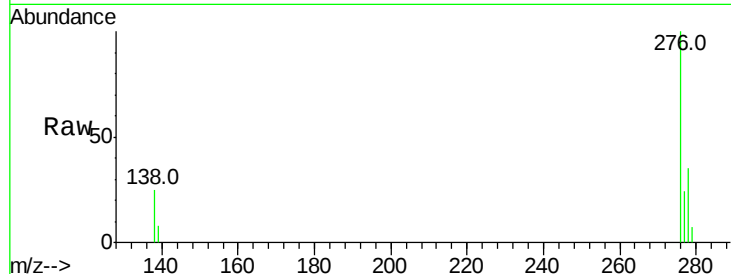
#34
Indeno(1,2,3-cd)pyrene
Concen: 5.01 ng
RT: 26.30 min Scan# 1645
Delta R.T. -0.01 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

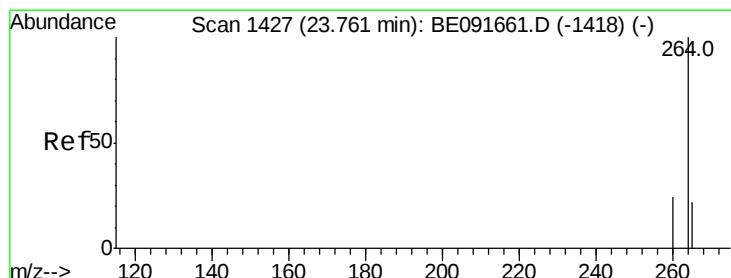
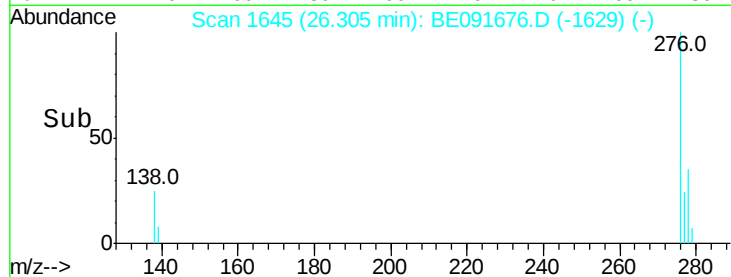
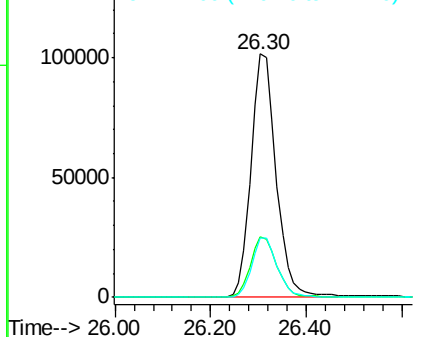
Tot Ion	Ratio	Resp	Lower	Upper
276	100	370379		
138	26.0		23.4	35.2
277	24.8		19.8	29.8

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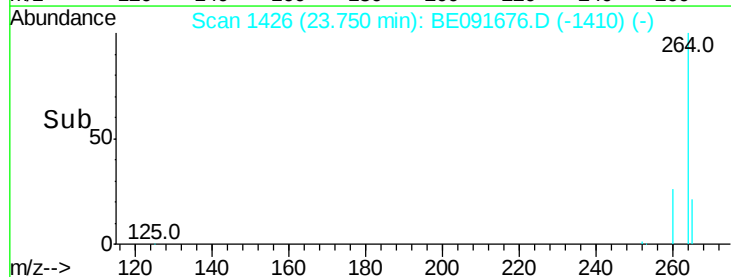
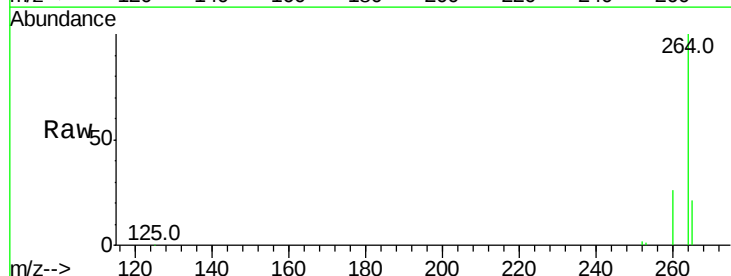
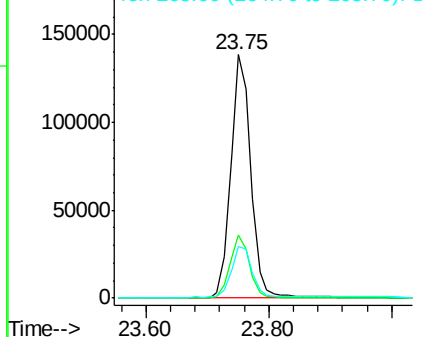
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

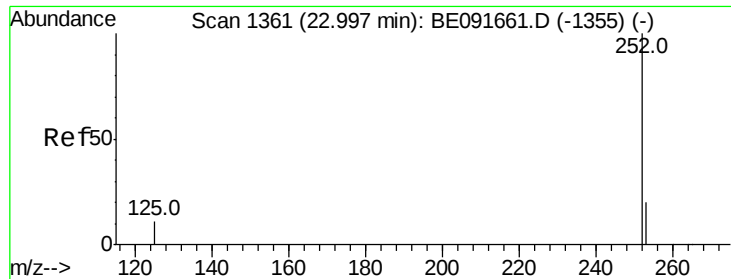


#35
Perylene-d12
Concen: 5.00 ng
RT: 23.75 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	314526		
260	25.9		20.0	30.0
265	21.2		17.5	26.3

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





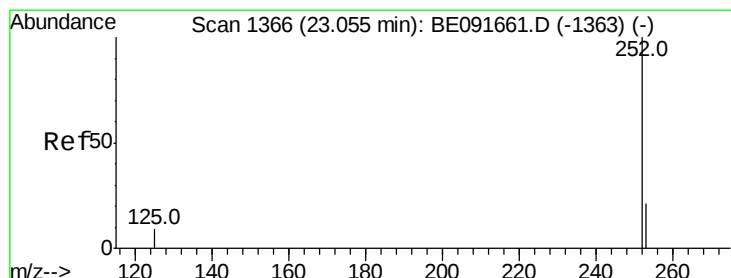
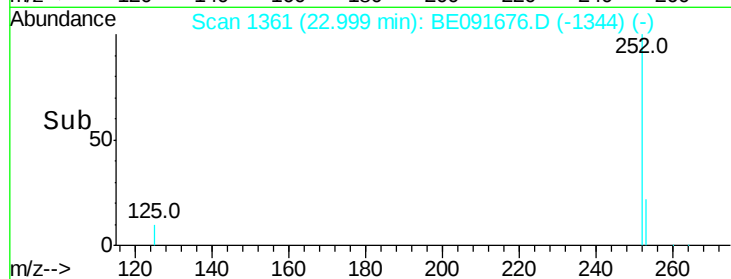
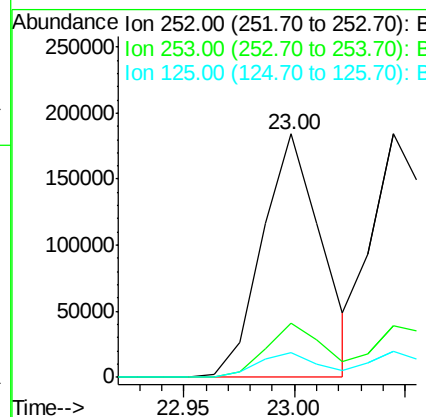
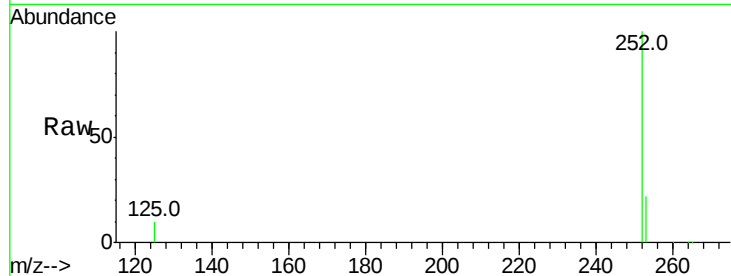
#36
Benzo(b)fluoranthene
Concen: 4.96 ng m
RT: 23.00 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	10.1	10.2	15.2

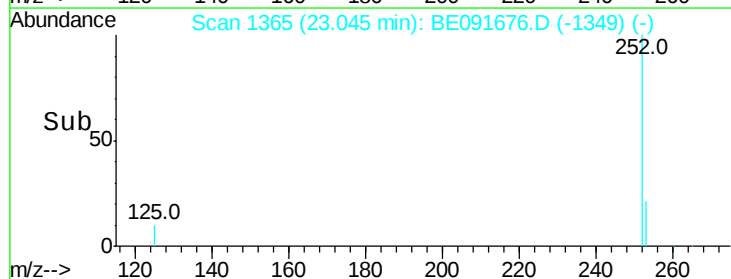
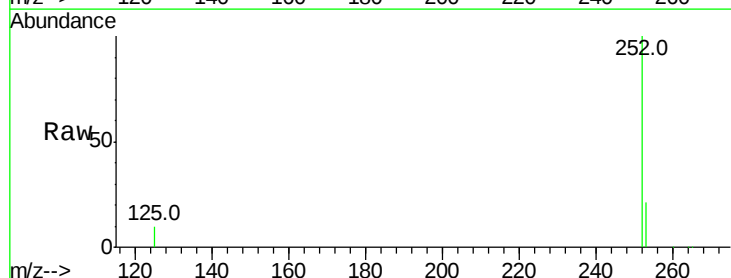
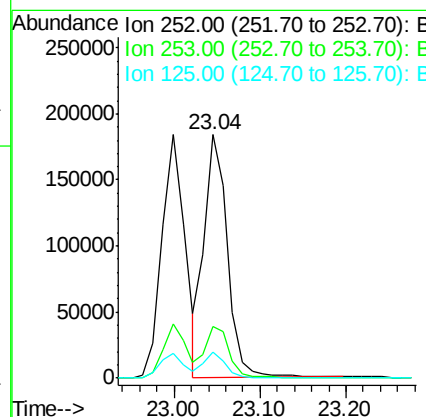
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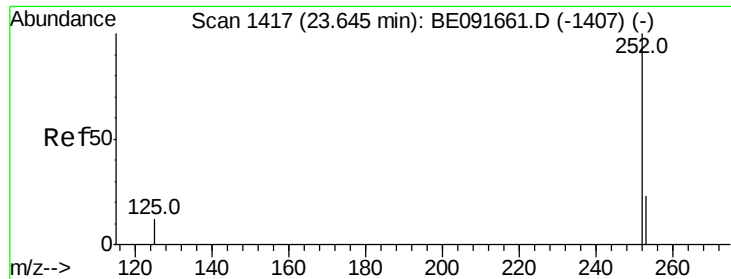
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#37
Benzo(k)fluoranthene
Concen: 4.67 ng
RT: 23.04 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.6	26.4
125	10.4	9.9	14.9





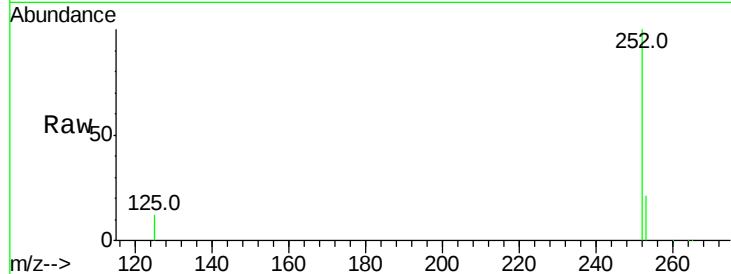
#38
Benzo(a)pyrene
Concen: 4.85 ng
RT: 23.63 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Instrument :
BNA_E
ClientSampleId :
BCR08MS

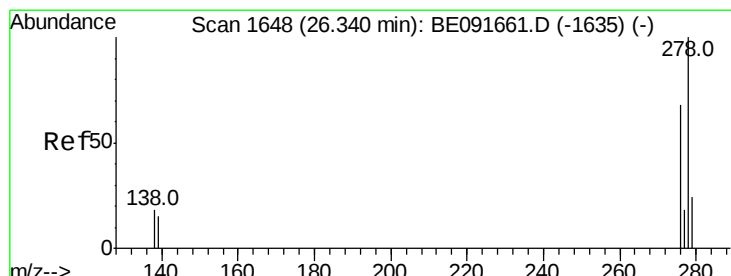
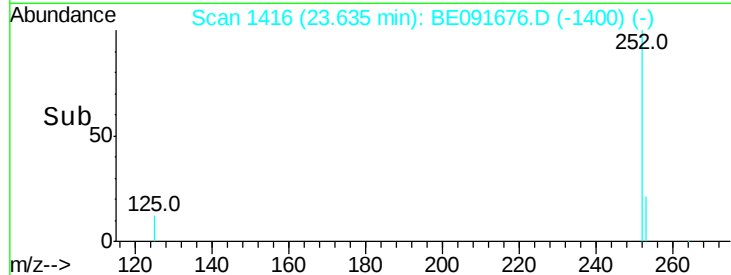
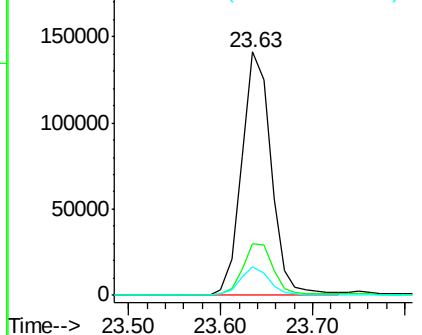
Tot Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.1	27.1
125	11.7	11.0	16.4

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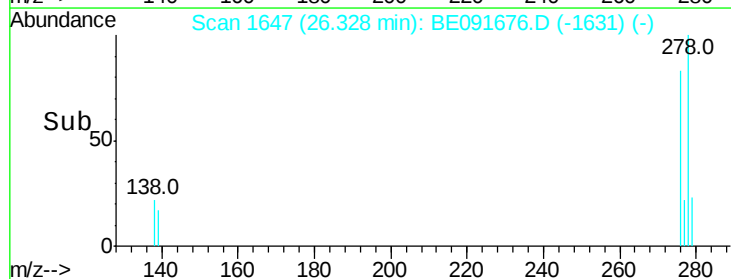
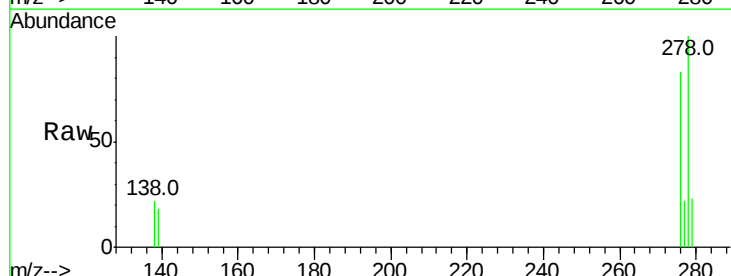
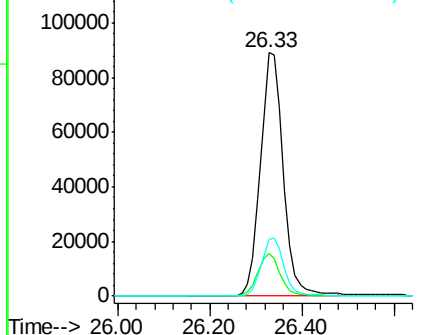
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

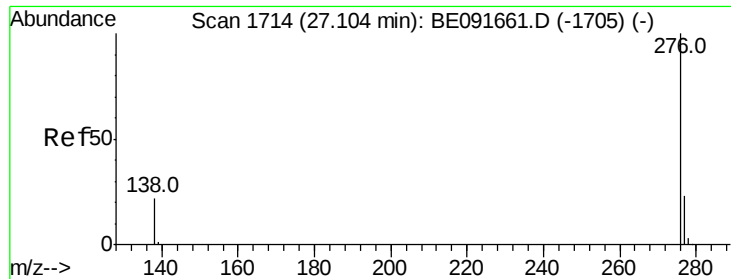


#39
Dibenzo(a,h)anthracene
Concen: 4.89 ng
RT: 26.33 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BE091676.D
Acq: 18 Apr 2016 22:53

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.6	16.0	24.0
279	23.1	19.4	29.2

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#40
 Benzo(a,h,i)perylene
 Concen: 4.78 ng
 RT: 27.10 min Scan# 1714
 Delta R.T. -0.00 min
 Lab File: BE091676.D
 Acq: 18 Apr 2016 22:53

Instrument :
 BNA_E
 ClientSampleId :
 BCR08MS

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	28.0
138	20.9	20.4	30.6

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