

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041316\
 Data File : BE091655.D
 Acq On : 13 Apr 2016 13:44
 Operator : UM/SJ
 Sample : H1824-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

Manual Integrations
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Sohil
 4/14/2016 5:31:23 PM

Quant Time: Apr 14 01:25:45 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE040816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 08 16:48:14 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	37087	5.00	ng	-0.02
7) Naphthalene-d8	10.57	136	171060	5.00	ng	-0.02
13) Acenaphthene-d10	14.42	164	100195	5.00	ng	0.00
19) Phenanthrene-d10	17.15	188	267350	5.00	ng	-0.01
26) Chrysene-d12	21.31	240	310532	5.00	ng	0.00
35) Perylene-d12	23.75	264	299029	5.00	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.41	112	69069	7.80	ng	0.00
5) Phenol-d6	6.97	99	96667	8.19	ng	0.00
8) Nitrobenzene-d5	8.96	82	39804	4.01	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	28135	7.68	ng	-0.01
15) 2-Fluorobiphenyl	13.05	172	119984	4.31	ng	0.00
29) Terphenyl-d14	19.76	244	189404	4.89	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	908	0.14	ng	90
3) n-Nitrosodimethylamine	3.66	42	921	0.16	ng	95
6) bis(2-Chloroethyl)ether	7.23	93	1776	0.17	ng	# 78
9) Nitrobenzene	8.99	77	2021	0.33	ng	# 94
10) Naphthalene	10.63	128	6580	0.19	ng	99
11) Hexachlorobutadiene	10.92	225	938m	0.18	ng	
12) 2-Methylnaphthalene	12.24	142	4231	0.19	ng	94
16) Acenaphthylene	14.14	152	7130	0.18	ng	# 71
17) Acenaphthene	14.47	154	4509	0.18	ng	87
18) Fluorene	15.46	166	5521	0.18	ng	99
20) 4-Bromophenyl-phenylether	16.34	248	1573	0.17	ng	98
21) Hexachlorobenzene	16.46	284	1710	0.17	ng	99
22) Pentachlorophenol	16.81	266	518	0.32	ng	96
23) Phenanthrene	17.19	178	11405	0.19	ng	99
24) Anthracene	17.29	178	9321	0.17	ng	99
25) Fluoranthene	19.21	202	11231	0.17	ng	97
27) Benzidine	19.40	184	2211m	0.40	ng	
28) Pyrene	19.55	202	11989	0.19	ng	100
30) Benzo(a)anthracene	21.29	228	15512m	0.22	ng	
31) 3,3'-Dichlorobenzidine	21.24	252	1997	0.20	ng	# 90
32) Chrysene	21.34	228	15815m	0.25	ng	
33) Bis(2-ethylhexyl)phthalate	21.22	149	2869	0.32	ng	# 88
34) Indeno(1,2,3-cd)pyrene	26.31	276	13087	0.19	ng	96
36) Benzo(b)fluoranthene	23.00	252	12706	0.18	ng	98
37) Benzo(k)fluoranthene	23.04	252	13142m	0.19	ng	
38) Benzo(a)pyrene	23.63	252	11495	0.18	ng	97
39) Dibenzo(a,h)anthracene	26.34	278	10665	0.17	ng	96
40) Benzo(g,h,i)perylene	27.10	276	11455	0.18	ng	95

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

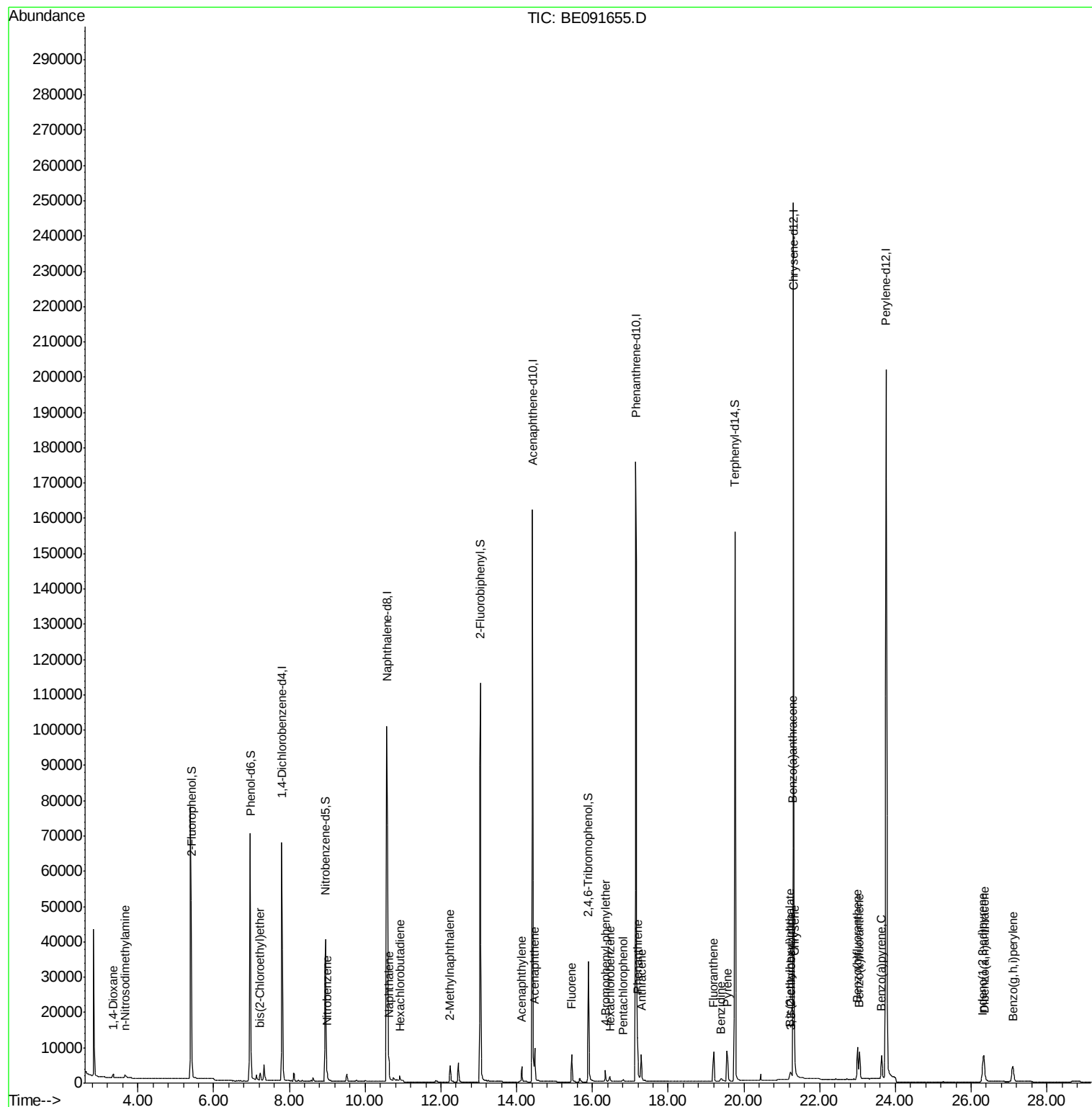
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041316\
Data File : BE091655.D
Acq On : 13 Apr 2016 13:44
Operator : UM/SJ
Sample : H1824-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

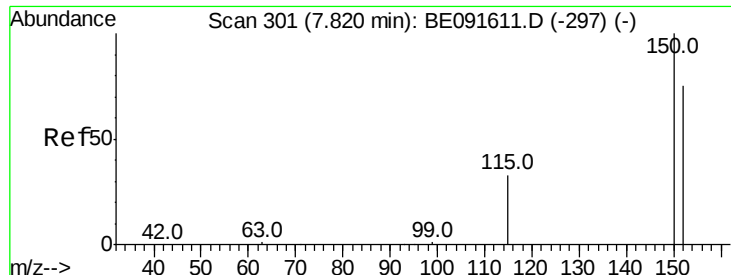
Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

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4/14/2016 5:31:23 PM

Quant Time: Apr 14 01:25:45 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE040816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 08 16:48:14 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.80 min Scan# 300

Delta R.T. -0.02 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Instrument :

BNA_E

ClientSampleId :

LOQ-WATER2016-02

Tot Ion:152 Resp: 37087

Ion Ratio Lower Upper

152 100

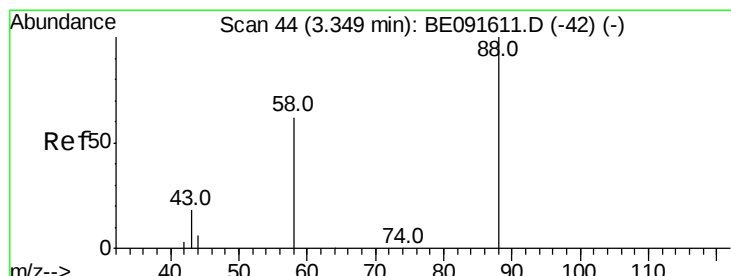
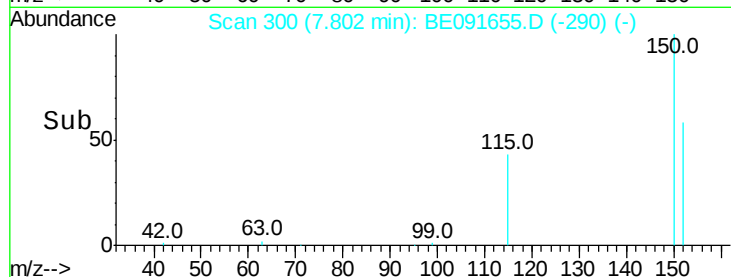
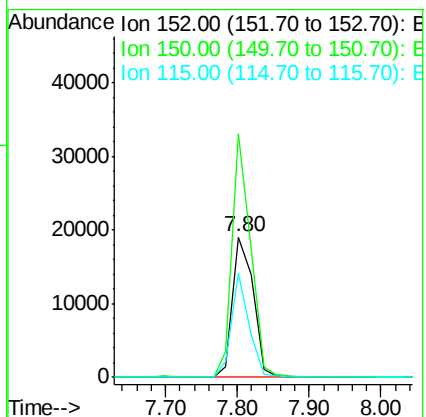
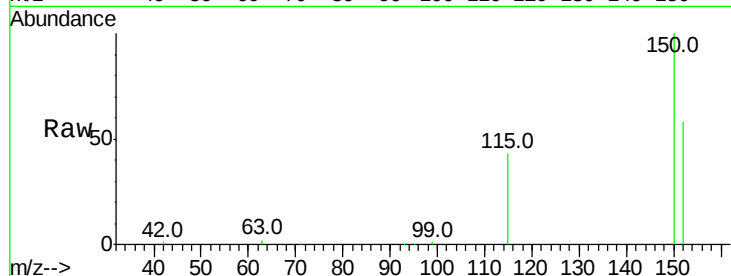
150 173.4 122.6 183.8

115 74.1 52.8 79.2

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#2

1,4-Dioxane

Concen: 0.14 ng

RT: 3.35 min Scan# 44

Delta R.T. 0.00 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

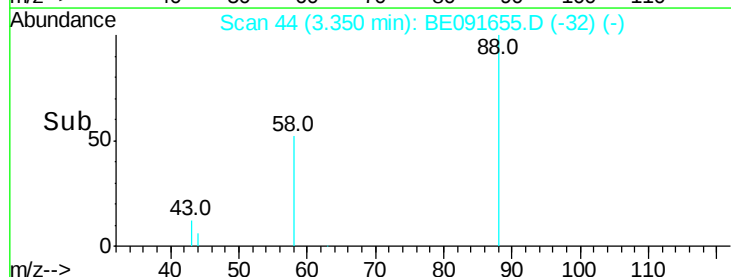
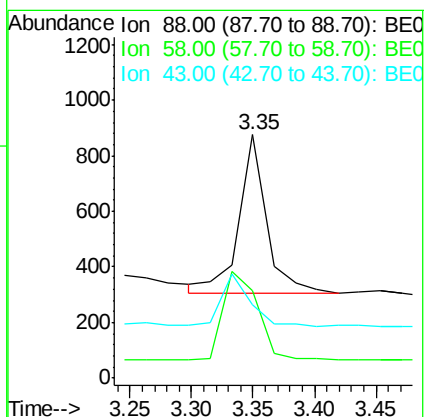
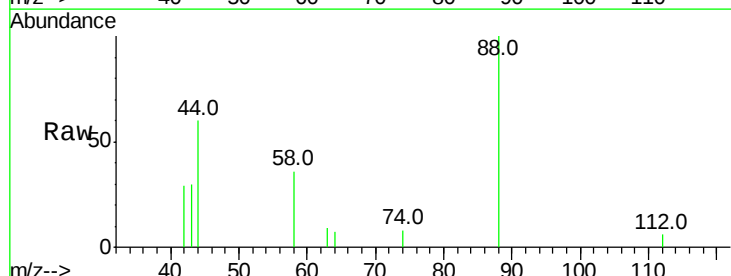
Tgt Ion: 88 Resp: 908

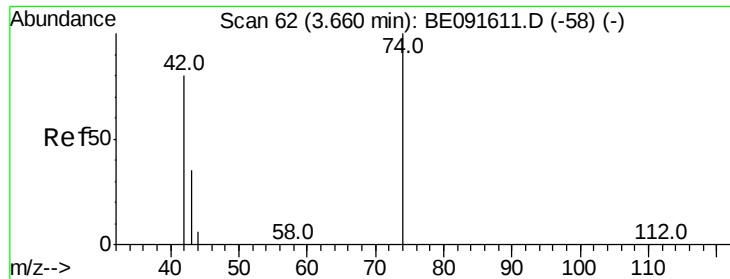
Ion Ratio Lower Upper

88 100

58 71.0 65.8 98.6

43 33.6 25.3 37.9





#3

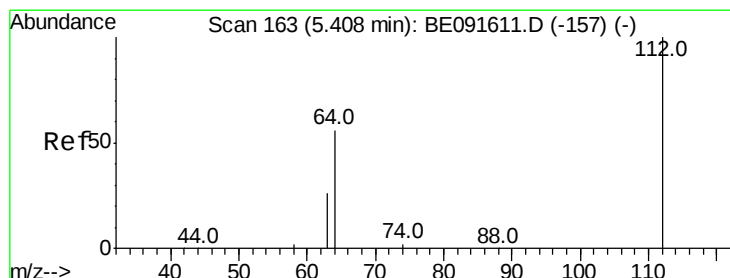
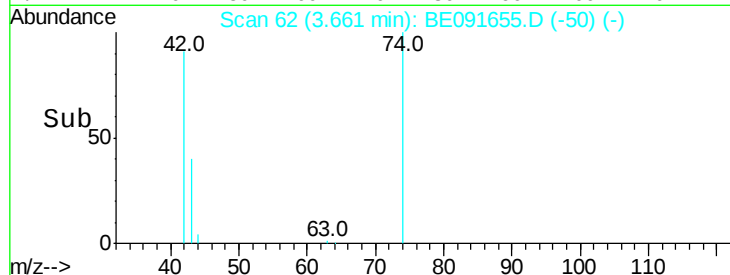
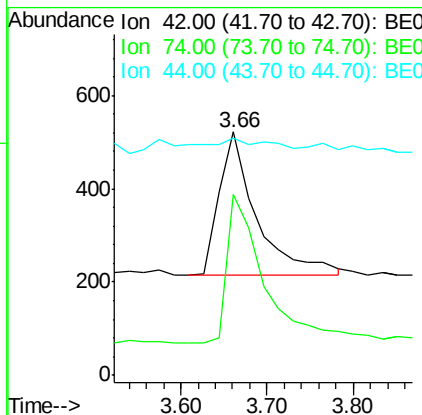
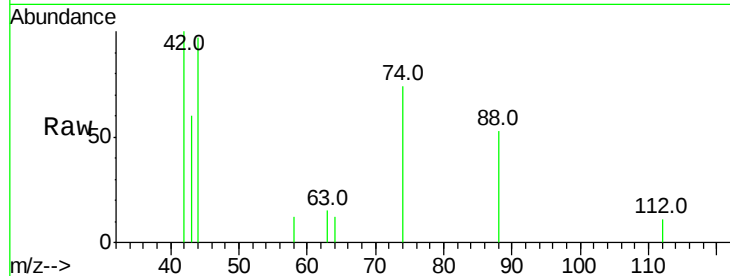
n-Nitrosodimethylamine
 Concen: 0.16 ng
 RT: 3.66 min Scan# 62
 Delta R.T. 0.00 min
 Lab File: BE091655.D
 Acq: 13 Apr 2016 13:44

Instrument :
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 ClientSampleId :
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Tot Ion	Ratio	Lower	Upper
42	100		
74	104.2	87.9	131.9
44	8.7	6.6	9.8

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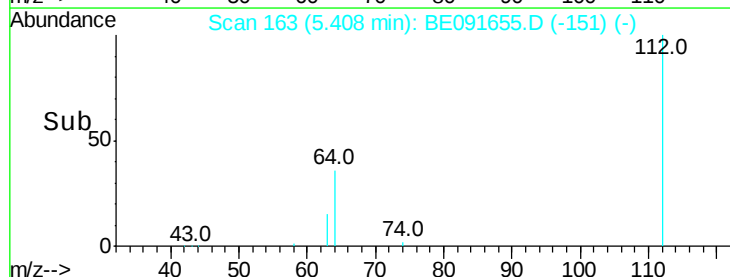
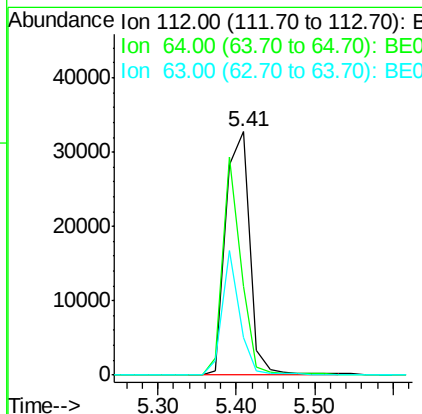
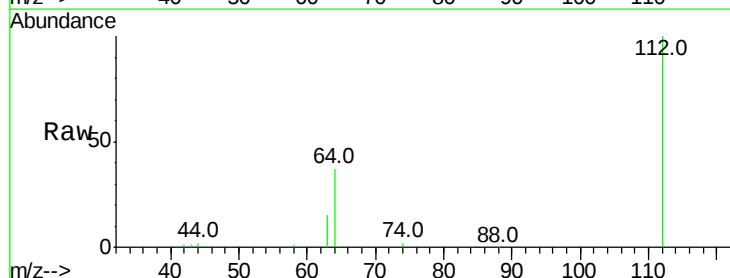
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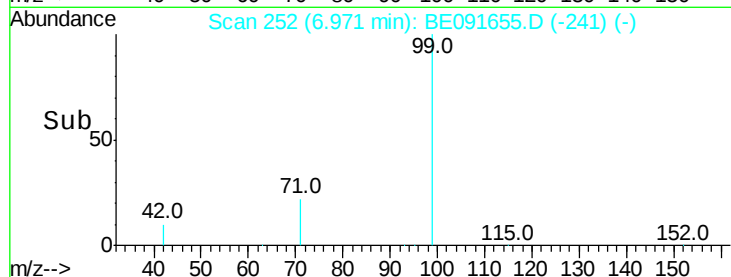
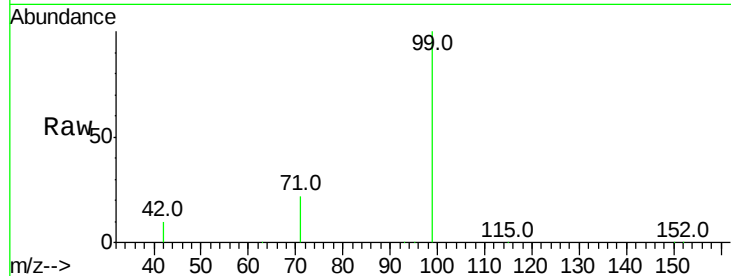
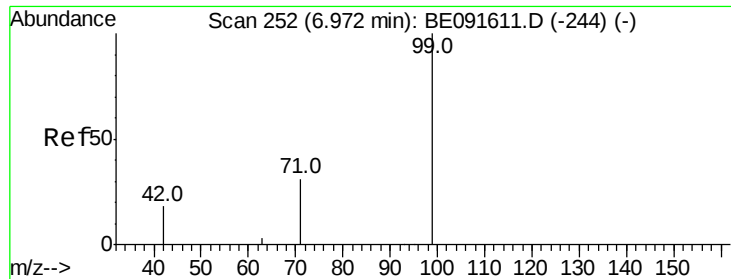


#4

2-Fluorophenol
 Concen: 7.80 ng
 RT: 5.41 min Scan# 163
 Delta R.T. 0.00 min
 Lab File: BE091655.D
 Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.3	30.9	46.3#
63	37.1	16.7	25.1#





#5

Phenol-d6

Concen: 8.19 ng

RT: 6.97 min Scan# 252

Delta R.T. -0.00 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Instrument :

BNA_E

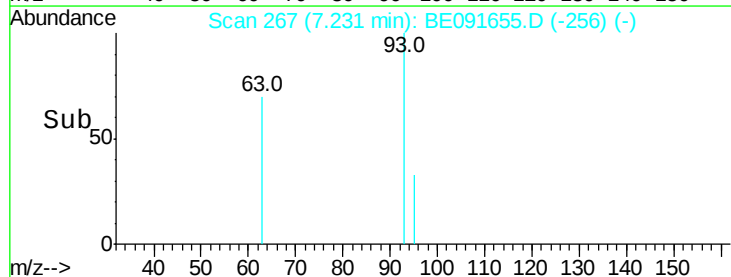
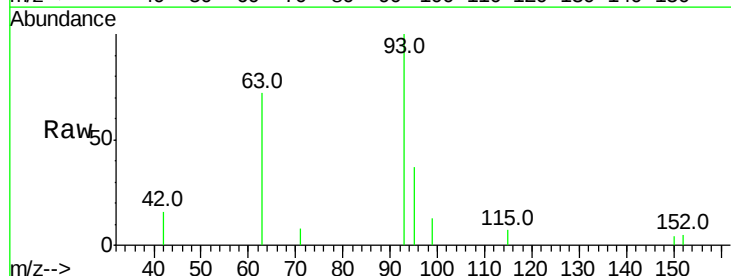
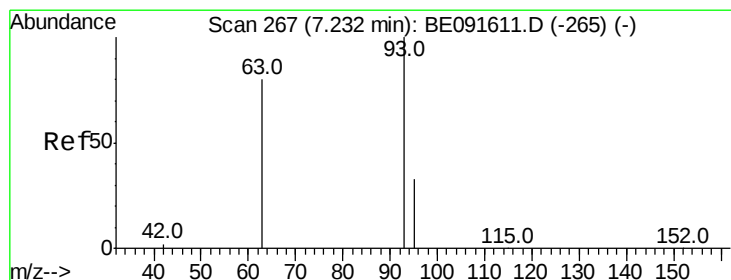
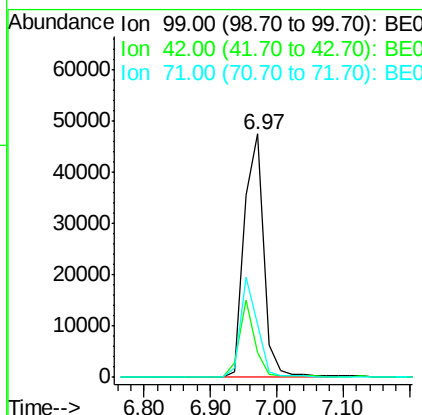
ClientSampleId :

LOQ-WATER2016-02

Tot Ion	Ion	Ratio	Resp	Lower	Upper
99	100		96667		
42	25.3	16.2	24.2#		
71	36.2	29.0	43.4		

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#6

bis(2-Chloroethyl)ether

Concen: 0.17 ng

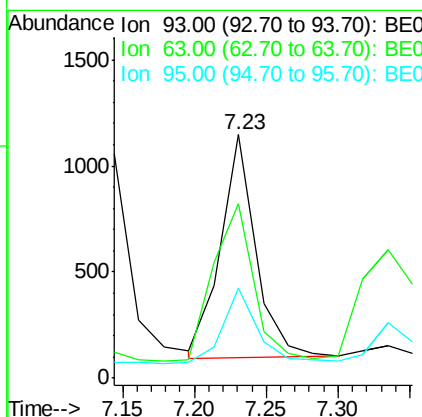
RT: 7.23 min Scan# 267

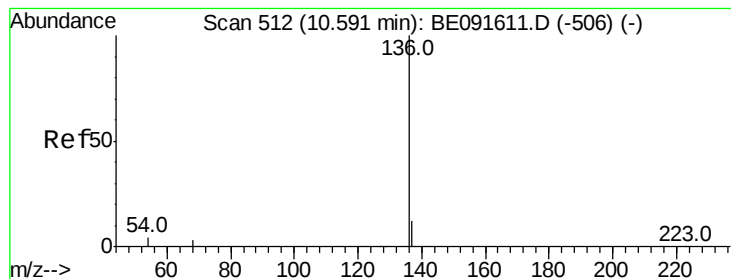
Delta R.T. -0.00 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
93	100		1776		
63	82.8	49.5	74.3#		
95	33.6	22.2	33.4#		





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.57 min Scan# 511

Delta R.T. -0.02 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Instrument :

BNA_E

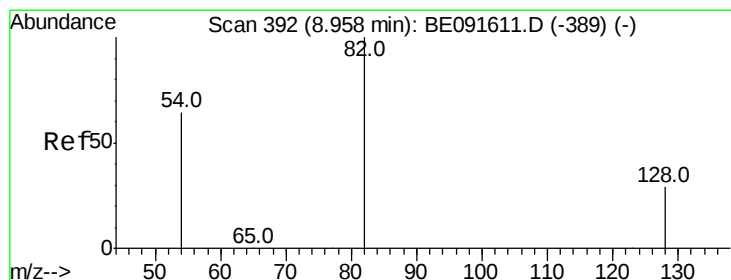
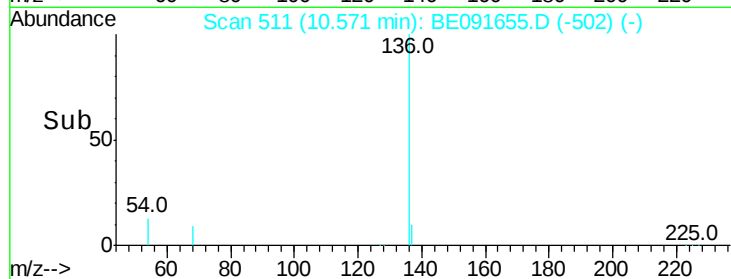
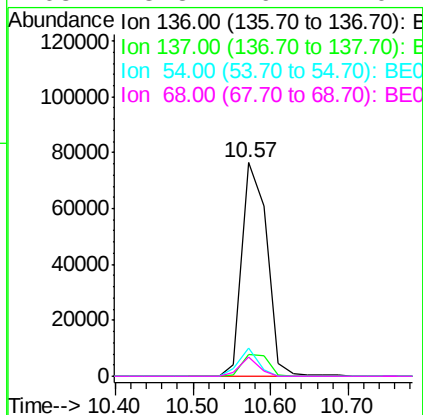
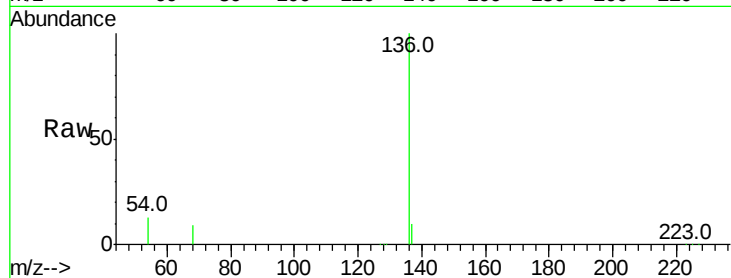
ClientSampleId :

LOQ-WATER2016-02

Tot Ion	Ratio	Resp	Lower	Upper
136	100	171060		
137	10.0	8.9	13.3	
54	13.2	8.2	12.4	
68	8.8	6.2	9.4	

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 4.01 ng

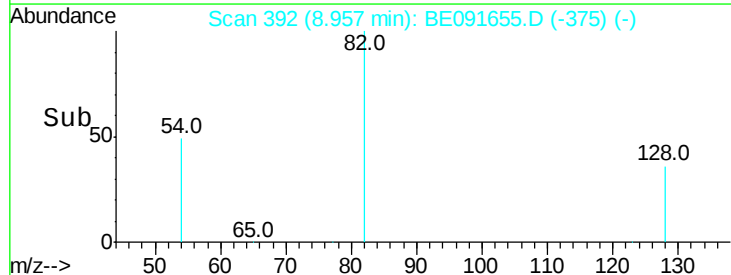
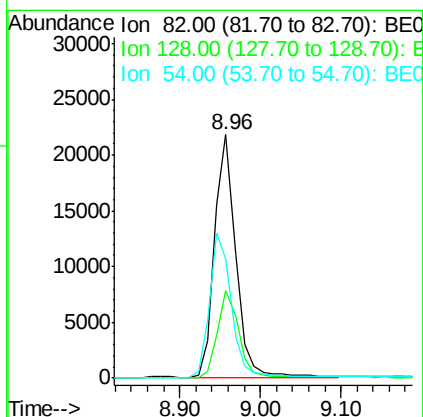
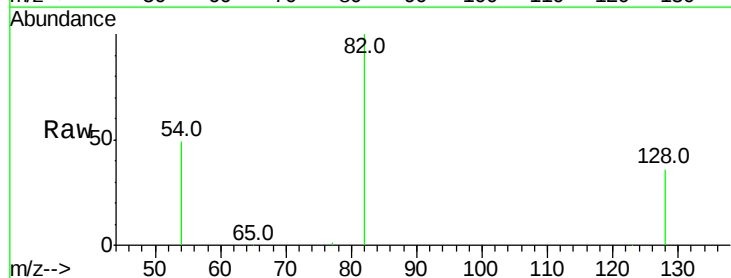
RT: 8.96 min Scan# 392

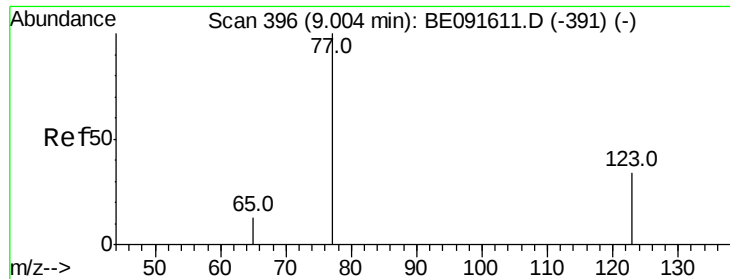
Delta R.T. -0.00 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	39804		
128	35.8	25.4	38.0	
54	49.0	48.4	72.6	





#9

Nitrobenzene

Concen: 0.33 ng

RT: 8.99 min Scan# 395

Delta R.T. -0.01 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Instrument :

BNA_E

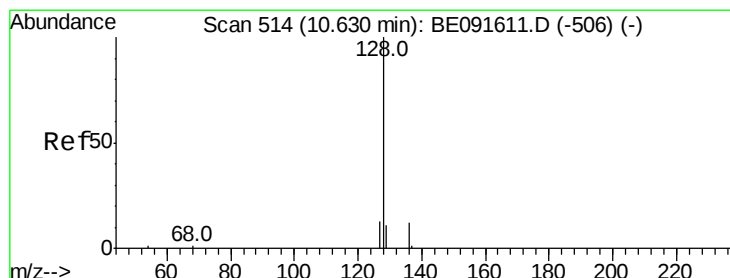
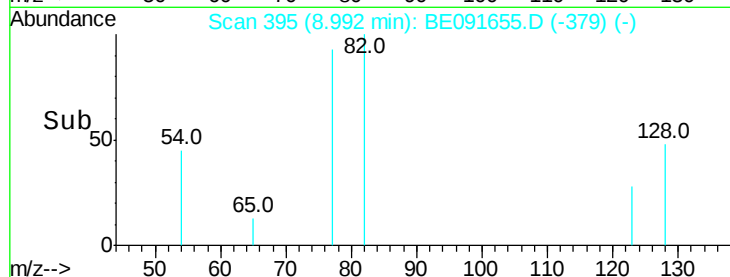
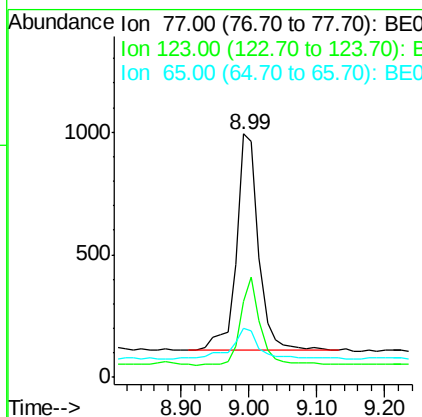
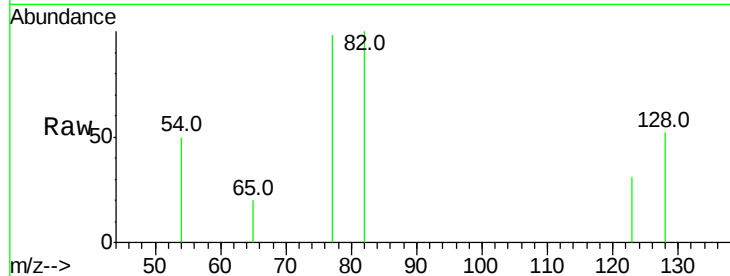
ClientSampleId :

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Tot Ion:	77	Resp:	2021
Ion	Ratio	Lower	Upper
77	100		
123	35.5	26.9	40.3
65	16.4	9.4	14.2

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#10

Naphthalene

Concen: 0.19 ng

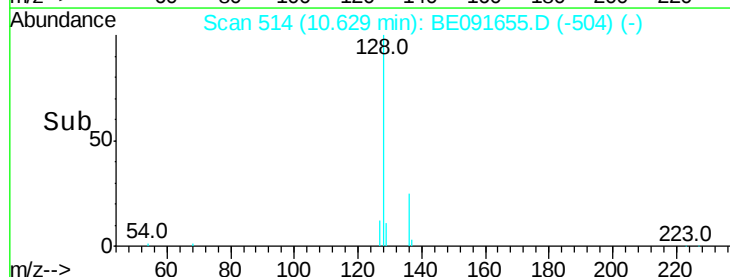
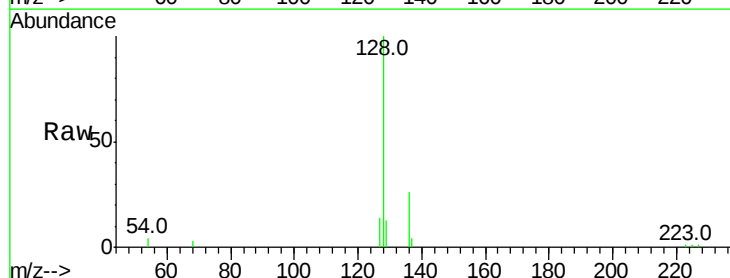
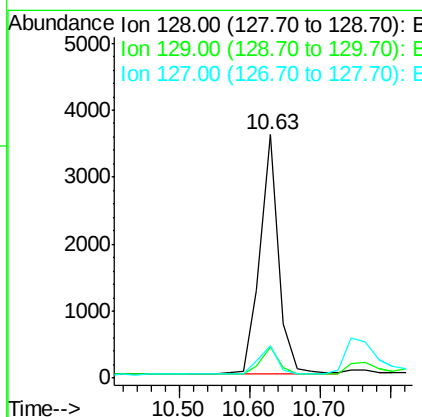
RT: 10.63 min Scan# 514

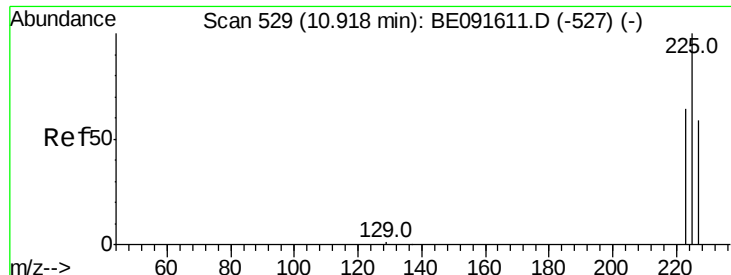
Delta R.T. -0.00 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Tgt Ion:	128	Resp:	6580
Ion	Ratio	Lower	Upper
128	100		
129	12.6	9.3	13.9
127	13.6	10.7	16.1





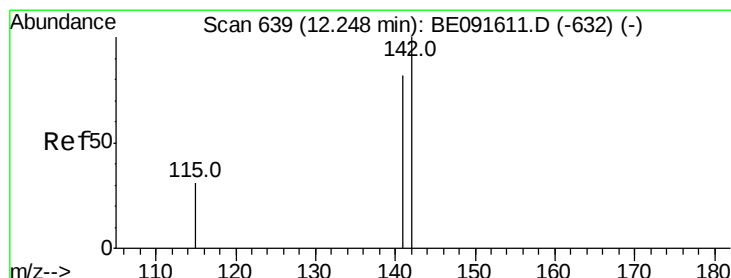
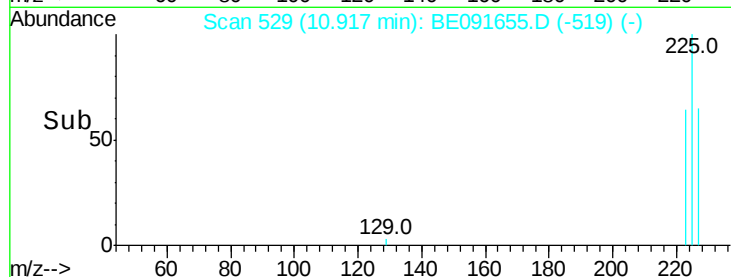
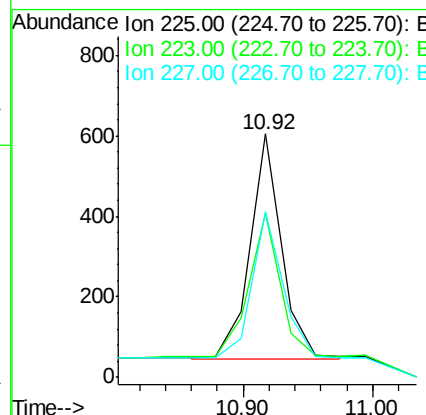
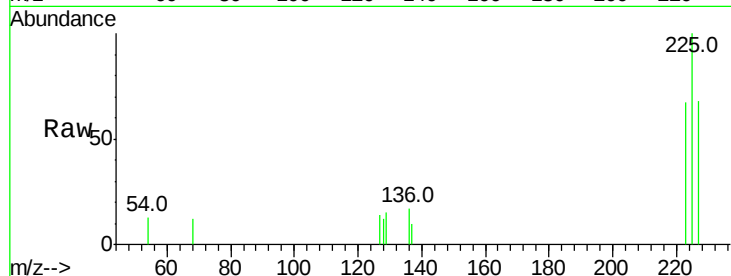
#11
Hexachlorobutadiene
Concen: 0.18 ng m
RT: 10.92 min Scan# 529
Delta R.T. -0.00 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
225	100		
223	128.5	49.0	73.6#
227	120.0	50.3	75.5#

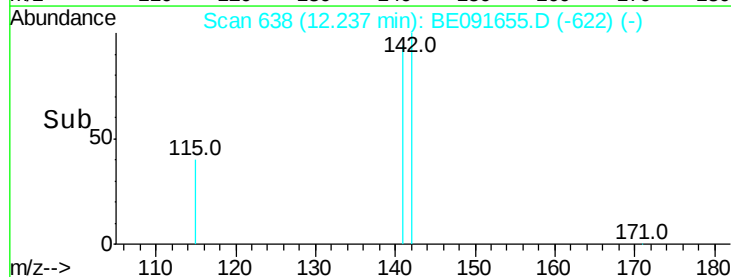
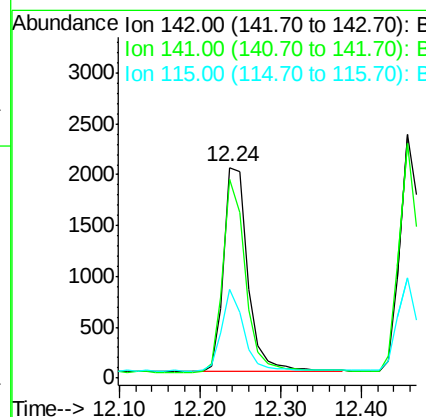
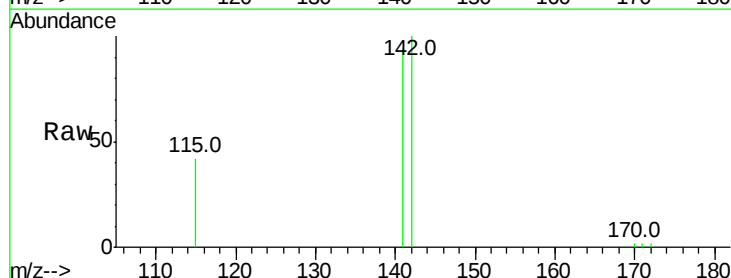
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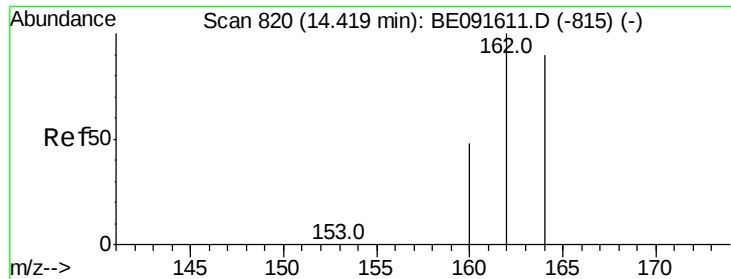
Sohil
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#12
2-Methylnaphthalene
Concen: 0.19 ng
RT: 12.24 min Scan# 638
Delta R.T. -0.01 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.2	71.4	107.0
115	42.4	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: BE091655.D

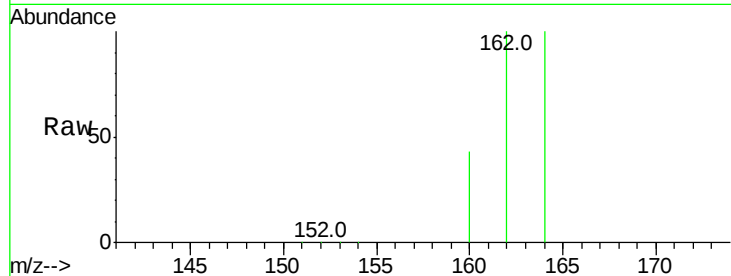
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Instrument :

BNA_E

ClientSampleId :

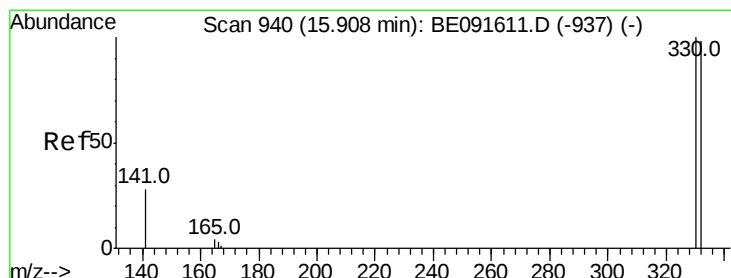
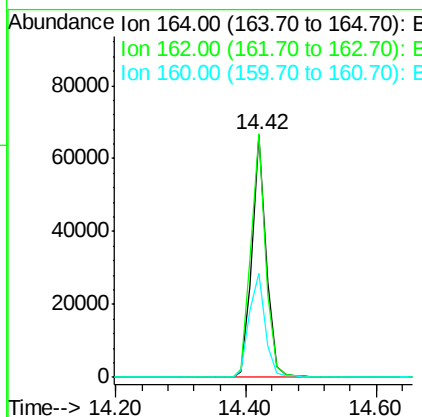
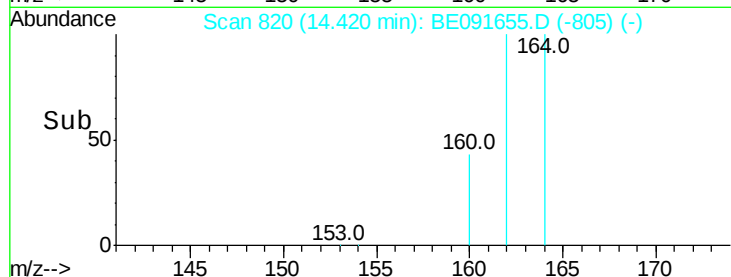
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Tot Ion:	164	Resp:	100195
Ion Ratio	Lower	Upper	
164	100		
162	100.4	85.3	127.9
160	43.0	46.2	69.2#

Manual Integrations
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#14

2,4,6-Tribromophenol

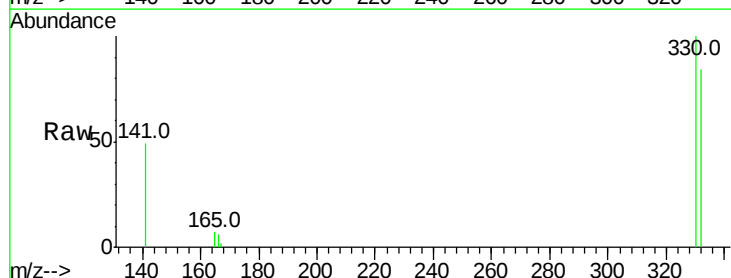
Concen: 7.68 ng

RT: 15.90 min Scan# 939

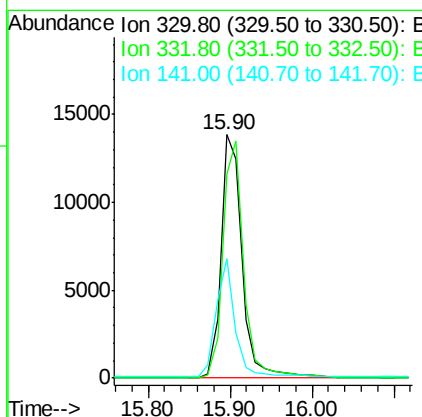
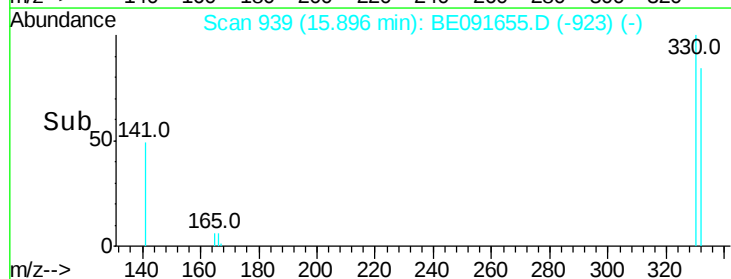
Delta R.T. -0.01 min

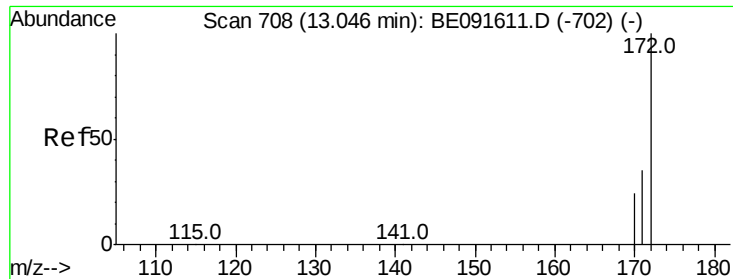
Lab File: BE091655.D

Acq: 13 Apr 2016 13:44



Tgt Ion:	330	Resp:	28135
Ion Ratio	Lower	Upper	
330	100		
332	95.9	79.1	118.7
141	43.2	125.4	188.0#





#15

2-Fluorobiphenyl

Concen: 4.31 ng

RT: 13.05 min Scan# 708

Delta R.T. 0.00 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Instrument :

BNA_E

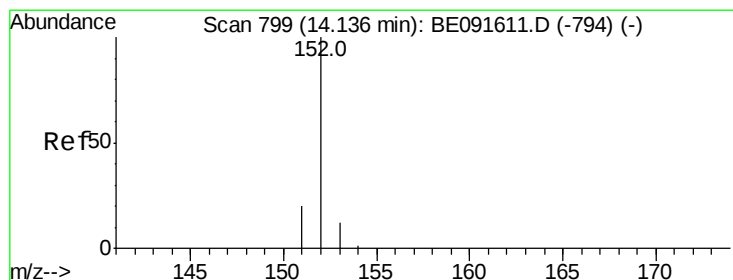
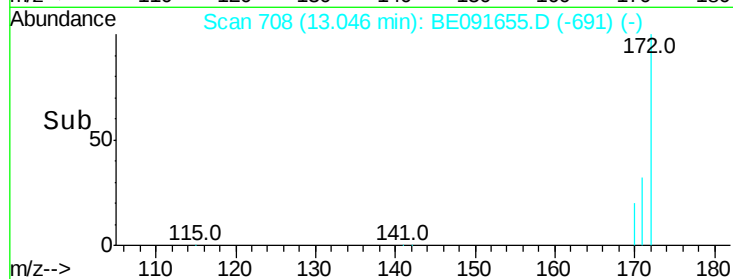
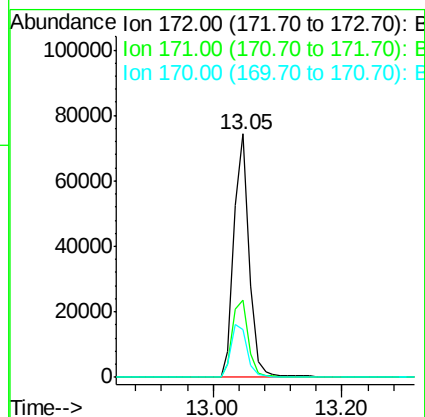
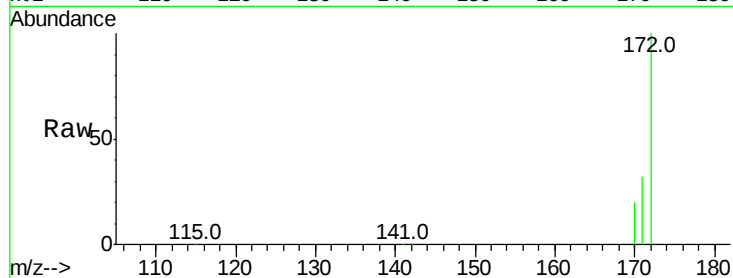
ClientSampleId :

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Tot Ion:	172	Resp:	119984
Ion Ratio	Lower	Upper	
172	100		
171	32.0	28.8	43.2
170	19.8	19.3	28.9

Manual Integrations
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#16

Acenaphthylene

Concen: 0.18 ng

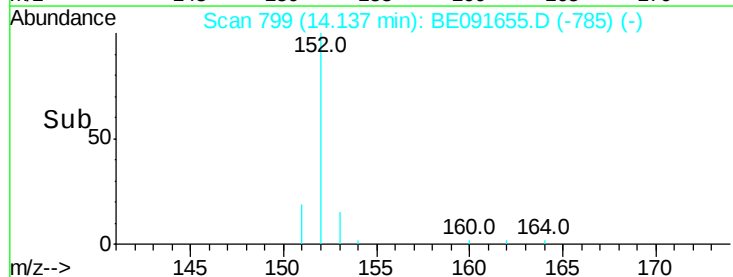
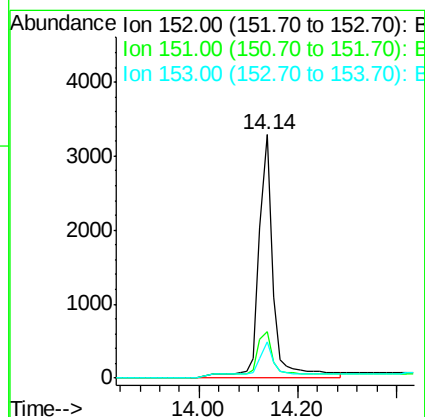
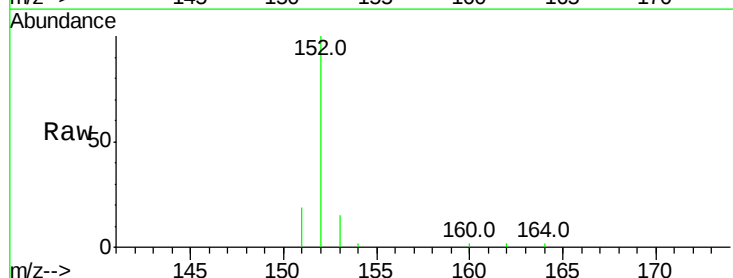
RT: 14.14 min Scan# 799

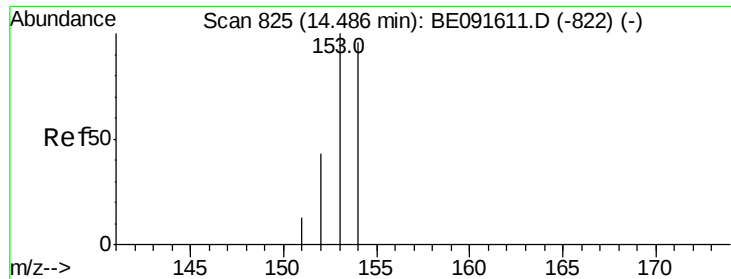
Delta R.T. 0.00 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Tgt Ion:	152	Resp:	7130
Ion Ratio	Lower	Upper	
152	100		
151	18.9	3.9	5.9#
153	22.5	10.3	15.5#





#17

Acenaphthene

Concen: 0.18 ng

RT: 14.47 min Scan# 824

Delta R.T. -0.01 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Instrument :

BNA_E

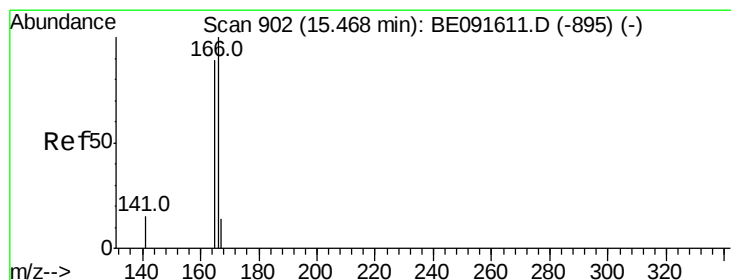
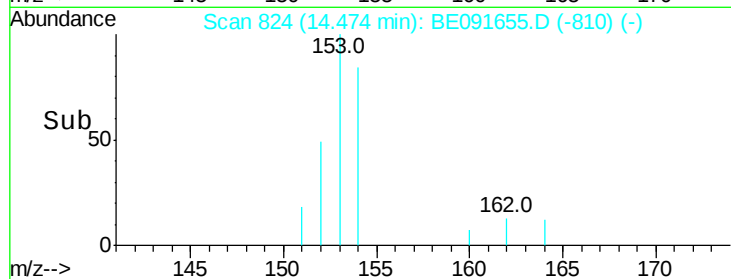
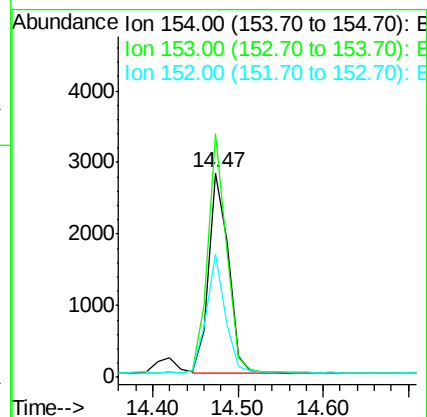
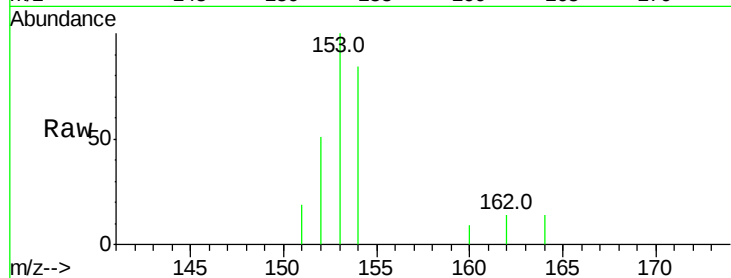
ClientSampleId :

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Tot Ion:	154	Resp:	4509
Ion	Ratio	Lower	Upper
154	100		
153	114.9	80.0	120.0
152	57.3	40.0	60.0

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#18

Fluorene

Concen: 0.18 ng

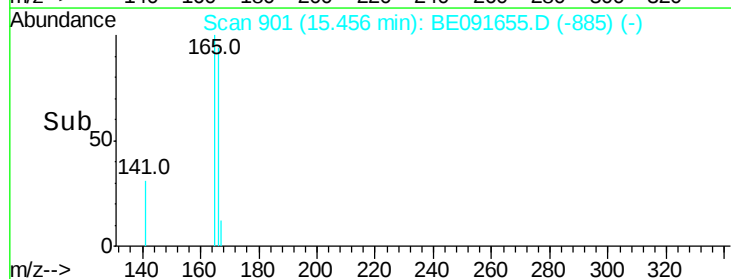
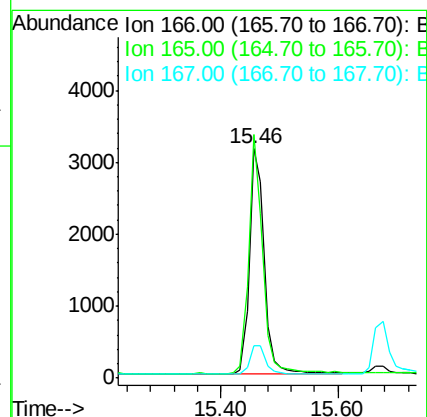
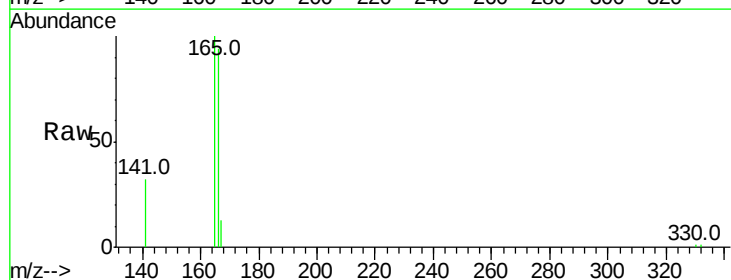
RT: 15.46 min Scan# 901

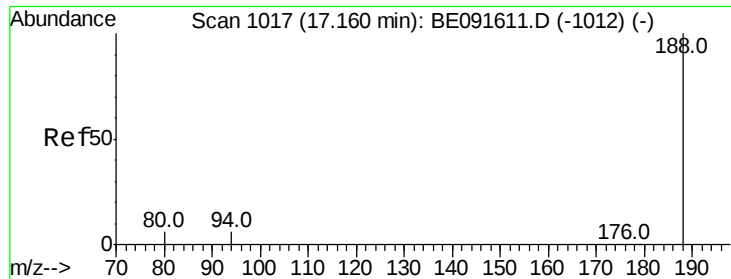
Delta R.T. -0.01 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Tgt Ion:	166	Resp:	5521
Ion	Ratio	Lower	Upper
166	100		
165	99.9	80.8	121.2
167	13.8	10.9	16.3





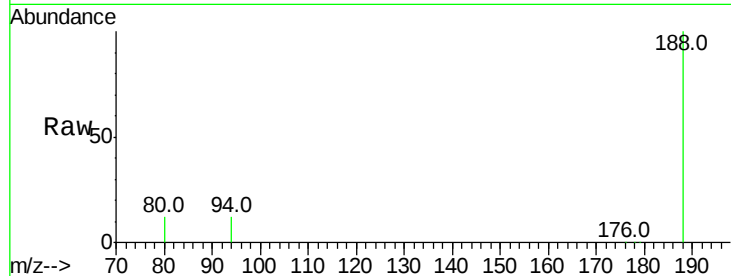
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

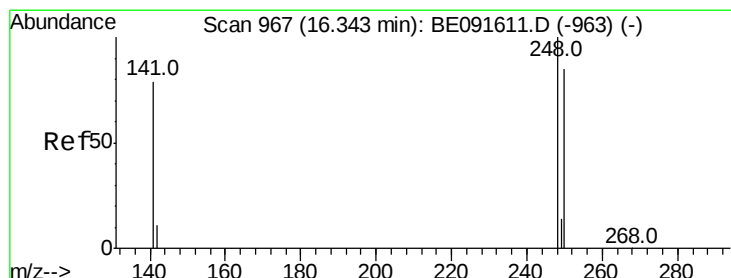
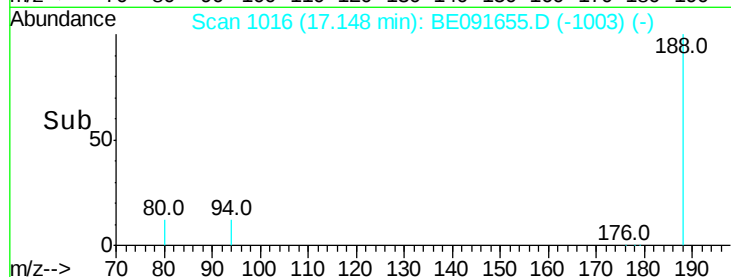
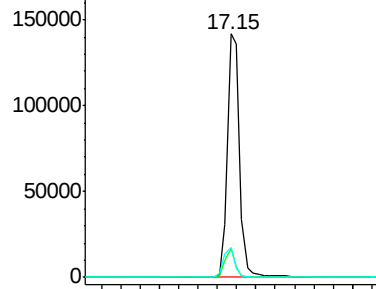
Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	11.7	8.7	13.1
80	12.1	9.4	14.0

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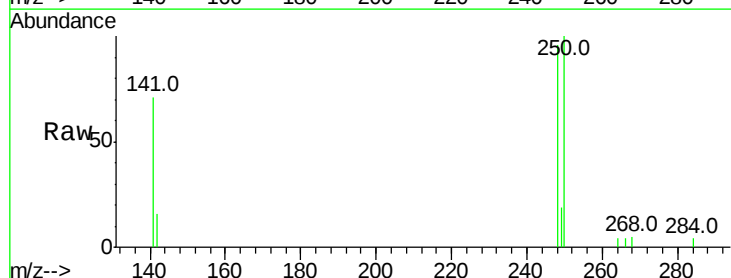


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BE0
Ion 80.00 (79.70 to 80.70): BE0

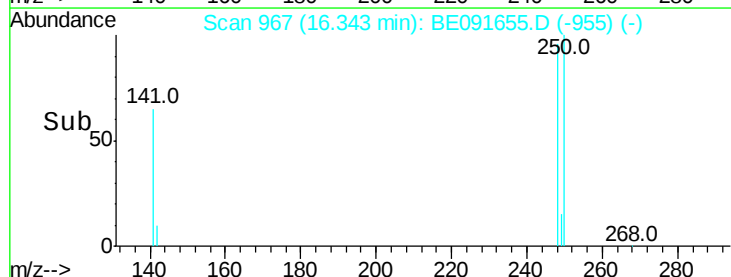
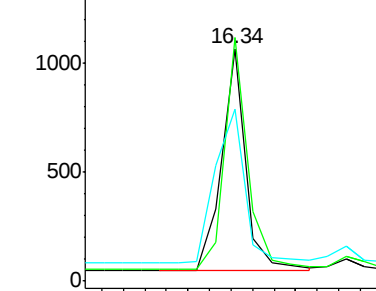


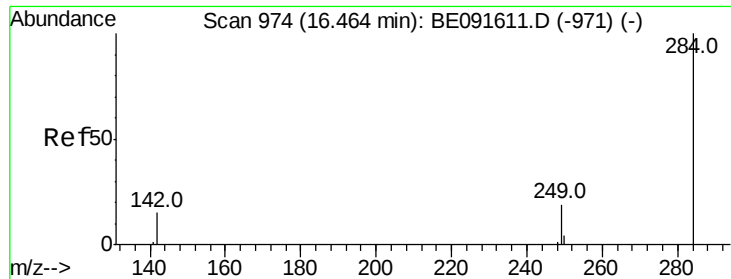
#20
4-Bromophenyl-phenylether
Concen: 0.17 ng
RT: 16.34 min Scan# 967
Delta R.T. -0.00 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	101.0	80.5	120.7
141	86.1	72.0	108.0



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E





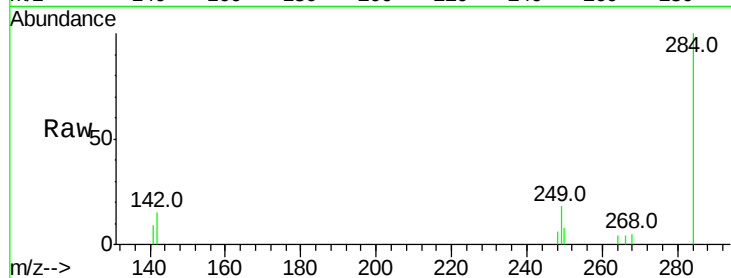
#21
Hexachlorobenzene
Concen: 0.17 ng
RT: 16.46 min Scan# 974
Delta R.T. -0.00 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Instrument :
BNA_E
ClientSampleId :
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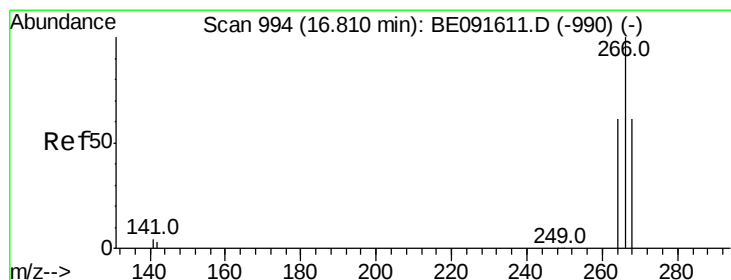
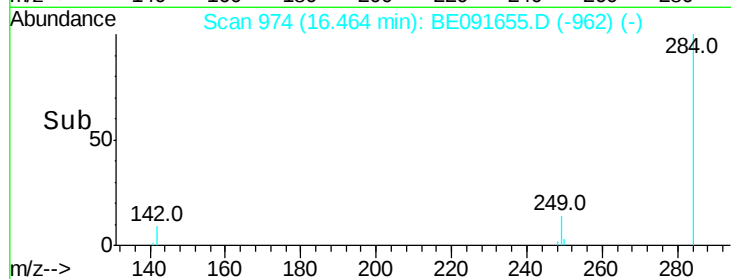
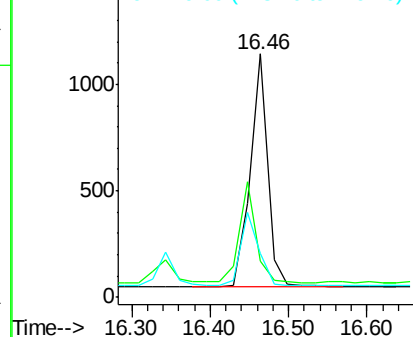
Tot Ion	Ratio	Lower	Upper
284	100		
142	40.8	32.2	48.2
249	32.5	25.4	38.2

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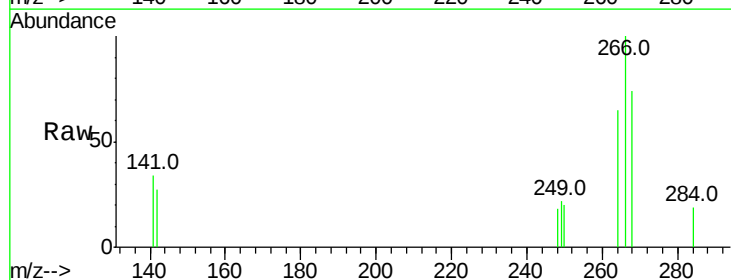


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

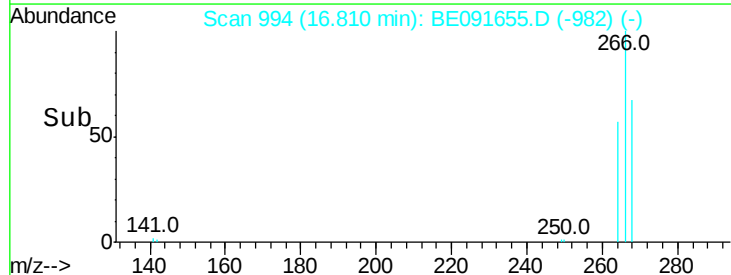
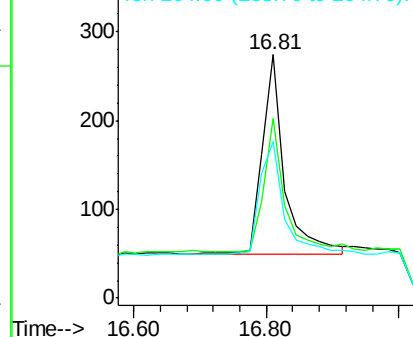


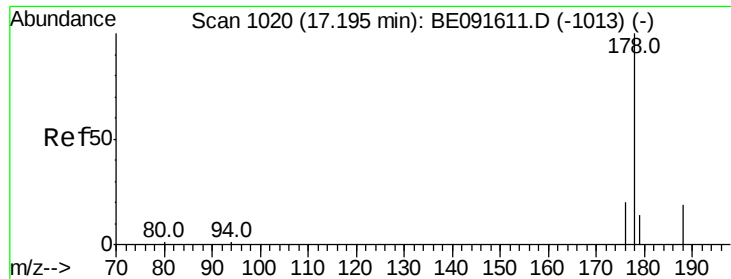
#22
Pentachlorophenol
Concen: 0.32 ng
RT: 16.81 min Scan# 994
Delta R.T. 0.00 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Lower	Upper
266	100		
268	73.7	58.2	87.2
264	64.6	56.2	84.4



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





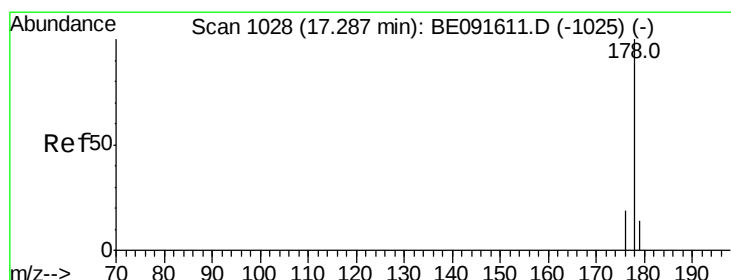
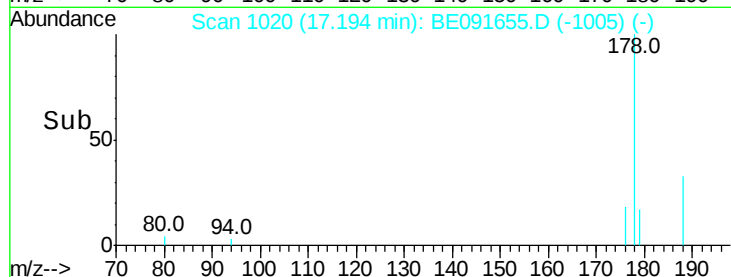
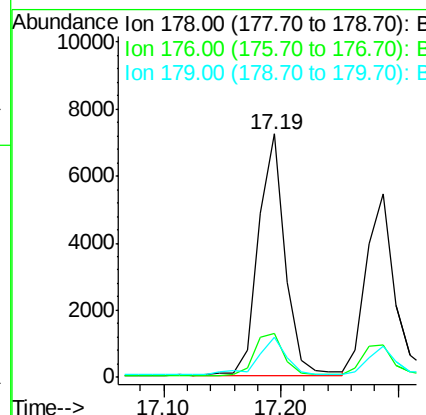
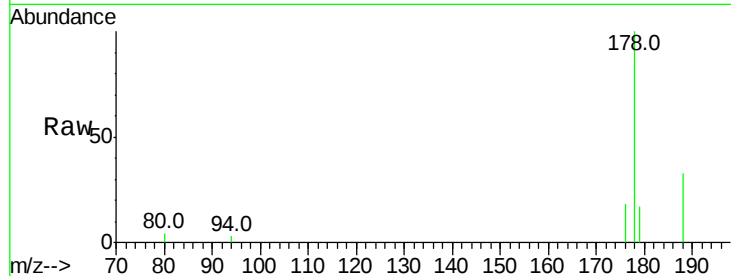
#23
Phenanthrene
Concen: 0.19 ng
RT: 17.19 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	16.8	12.6	18.8

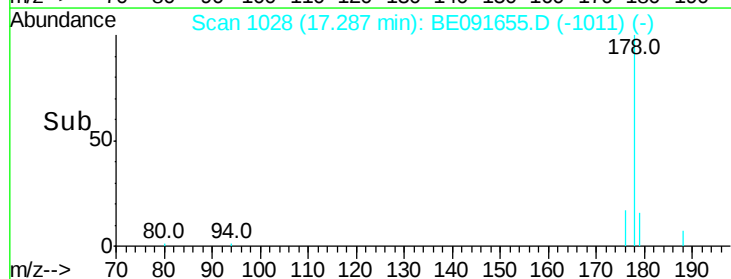
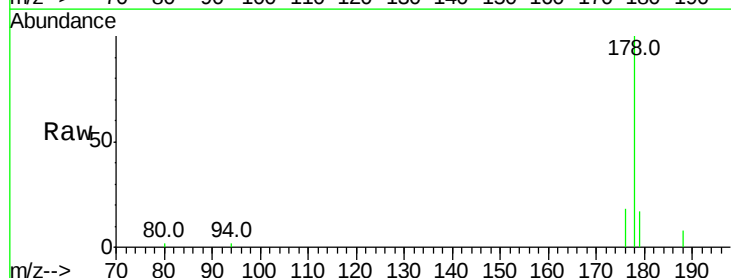
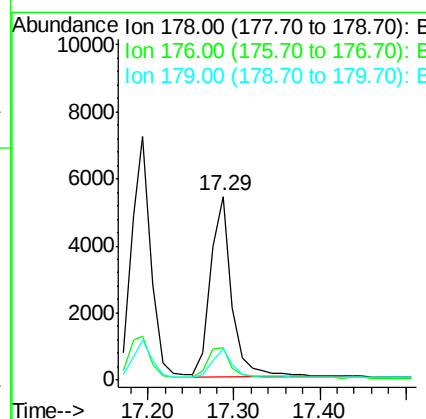
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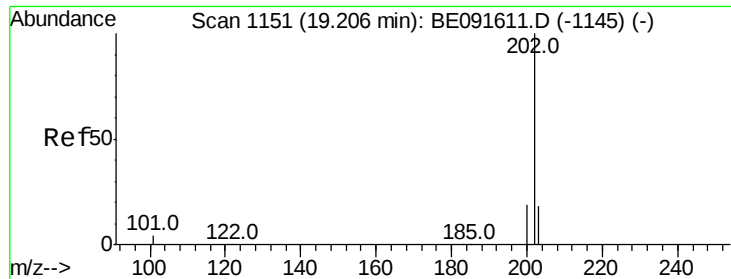
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#24
Anthracene
Concen: 0.17 ng
RT: 17.29 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	21.8
179	14.9	11.8	17.6





#25

Fluoranthene

Concen: 0.17 ng

RT: 19.21 min Scan# 1151

Delta R.T. -0.00 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Instrument :

BNA_E

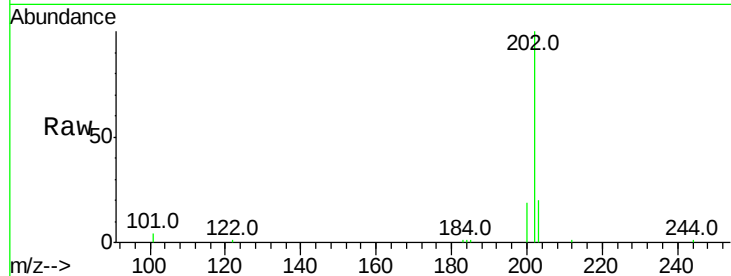
ClientSampleId :

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Tot Ion:	202	Resp:	11231
Ion Ratio	Lower	Upper	
202	100		
101	11.4	11.0	16.6
203	17.8	13.9	20.9

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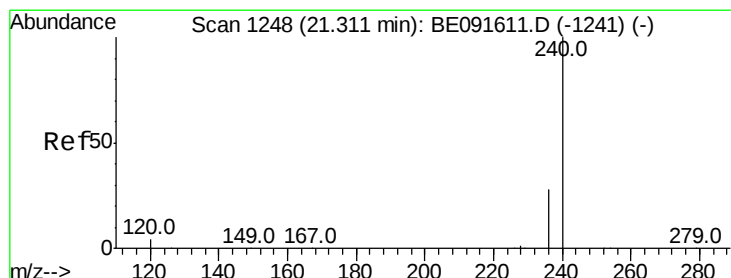
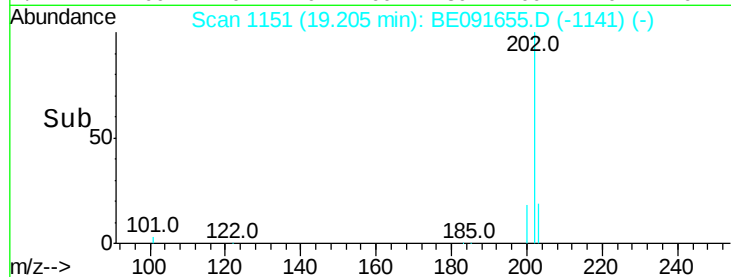
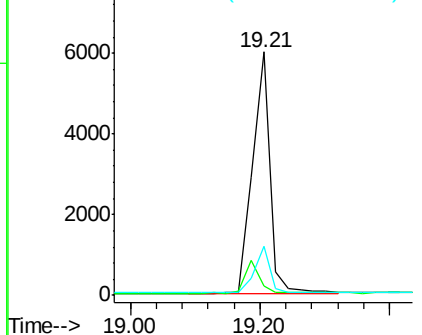
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#26

Chrysene-d12

Concen: 5.00 ng

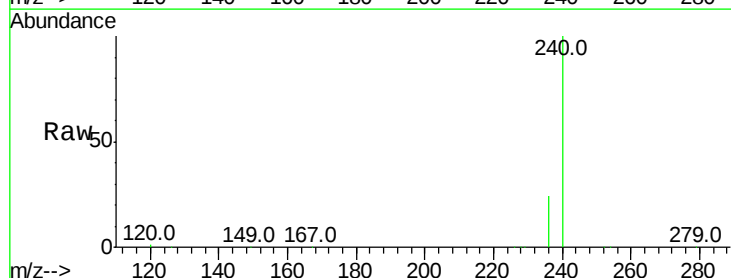
RT: 21.31 min Scan# 1248

Delta R.T. 0.00 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

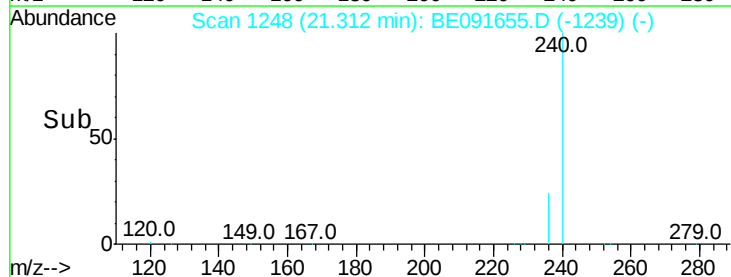
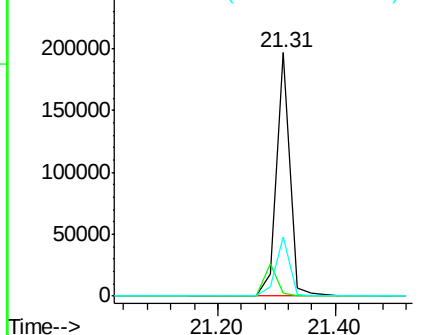
Tgt Ion:	240	Resp:	310532
Ion Ratio	Lower	Upper	
240	100		
120	1.4	11.0	16.4#
236	24.3	21.7	32.5

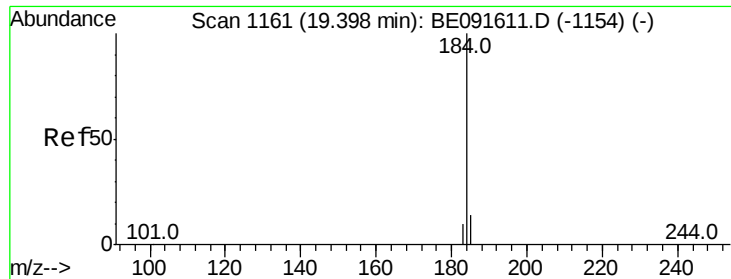


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#27

Benzidine

Concen: 0.40 ng/ml

RT: 19.40 min Scan# 1161

Delta R.T. 0.00 min

Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Instrument :

BNA_E

ClientSampleId :

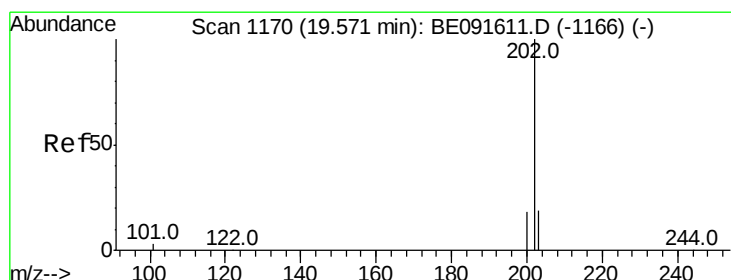
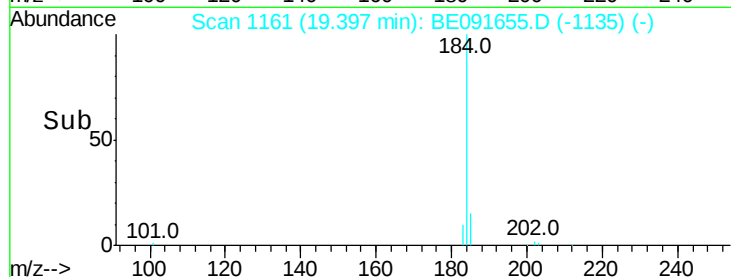
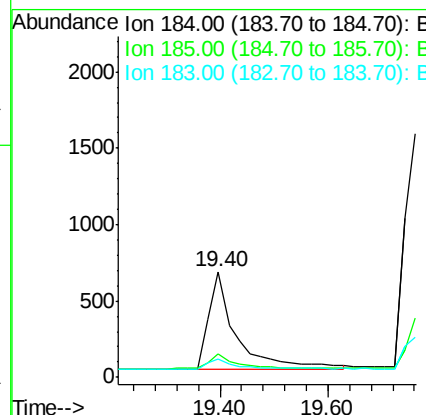
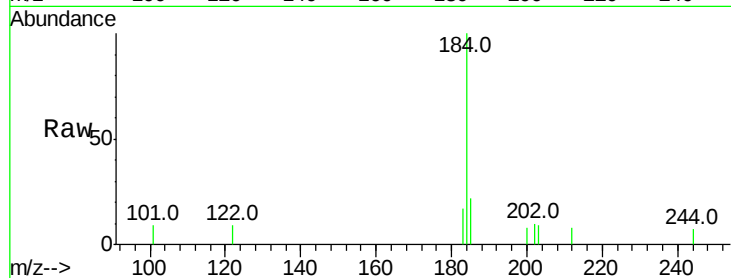
LOQ-WATER2016-02

Tot Ion:184 Resp: 2211

Ion	Ratio	Lower	Upper
184	100		
185	22.1	22.3	33.5#
183	17.2	16.4	24.6

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#28

Pyrene

Concen: 0.19 ng

RT: 19.55 min Scan# 1169

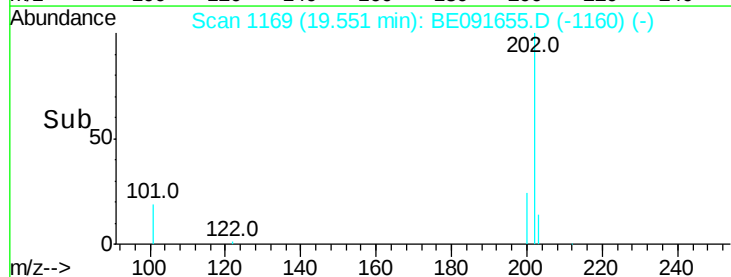
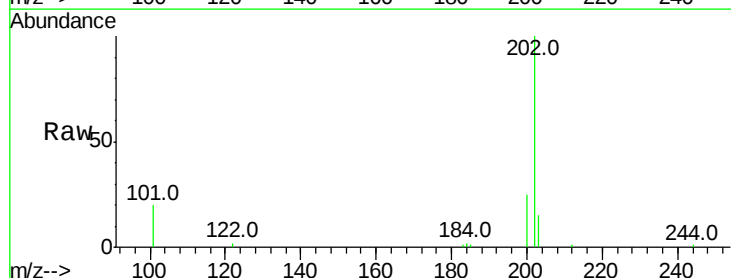
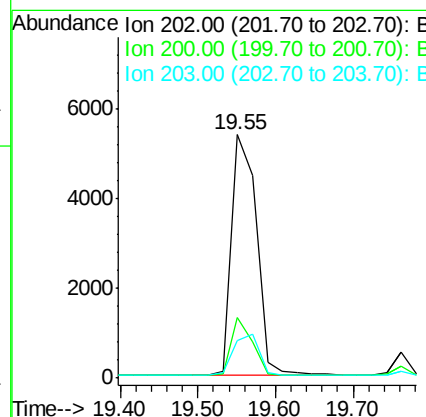
Delta R.T. -0.02 min

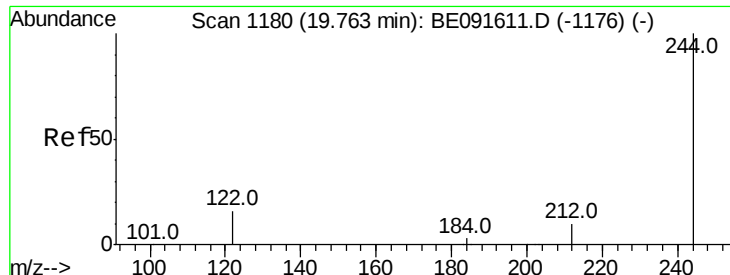
Lab File: BE091655.D

Acq: 13 Apr 2016 13:44

Tgt Ion:202 Resp: 11989

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.8	25.2
203	17.6	14.0	21.0





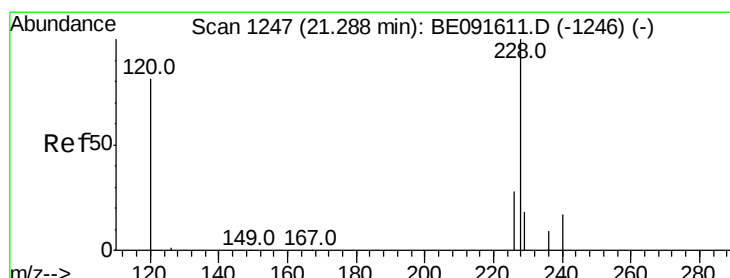
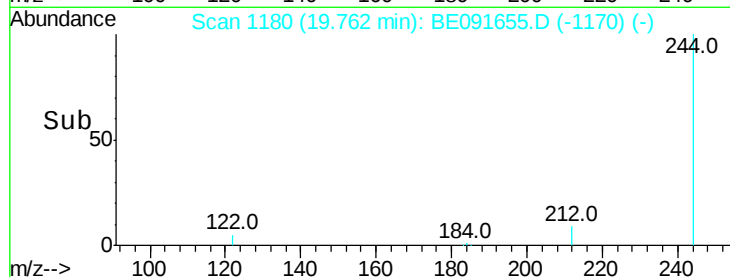
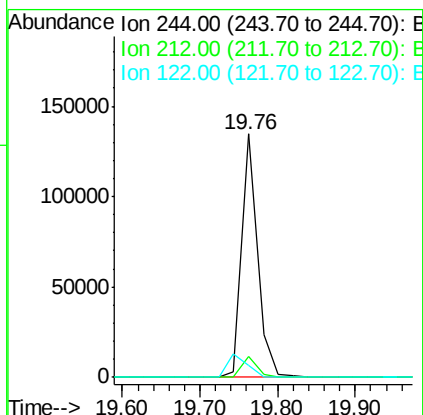
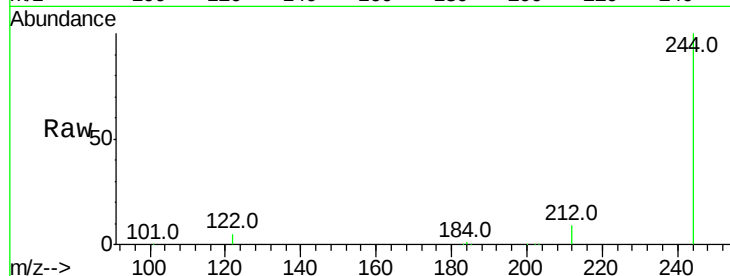
#29
 Terphenyl-d14
 Concen: 4.89 ng
 RT: 19.76 min Scan# 1180
 Delta R.T. -0.00 min
 Lab File: BE091655.D
 Acq: 13 Apr 2016 13:44

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.8	6.9	10.3
122	4.8	11.0	16.4

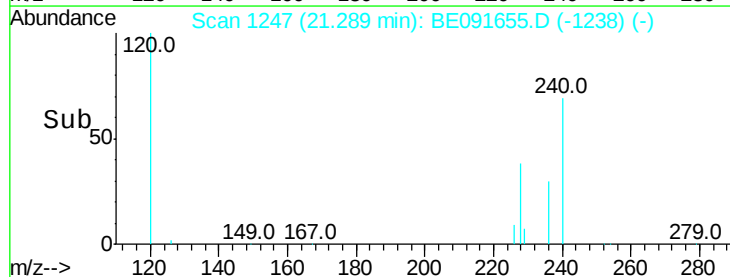
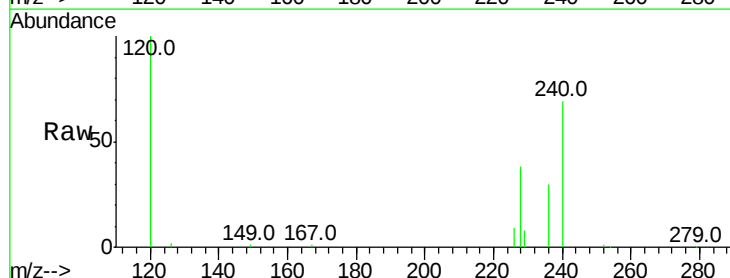
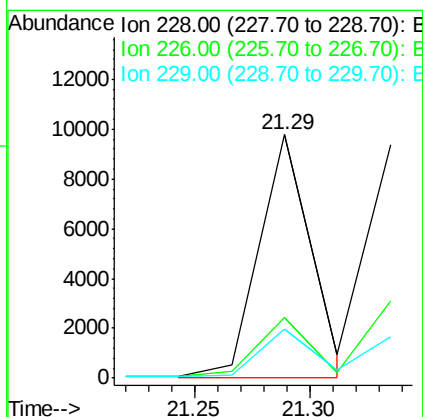
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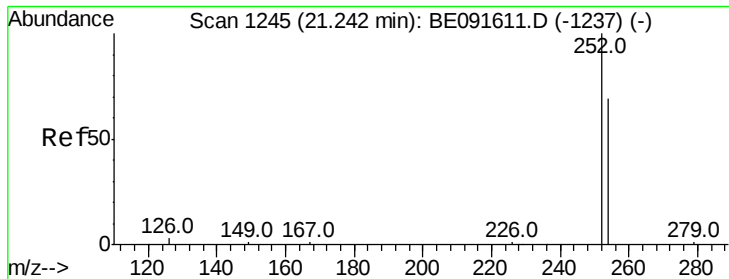
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.22 ng m
 RT: 21.29 min Scan# 1247
 Delta R.T. 0.00 min
 Lab File: BE091655.D
 Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Lower	Upper
228	100		
226	24.9	21.0	31.4
229	20.1	15.7	23.5





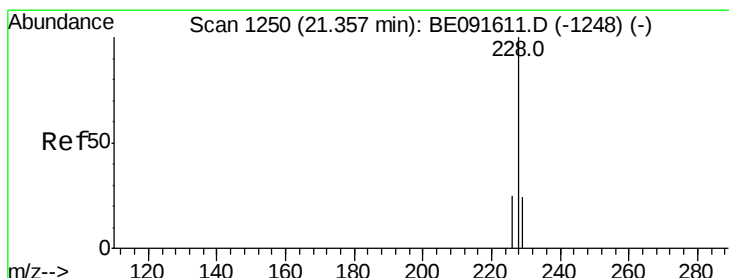
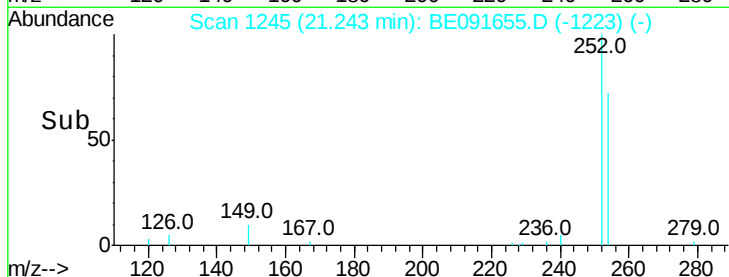
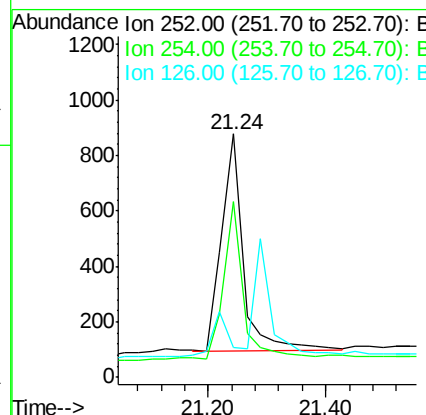
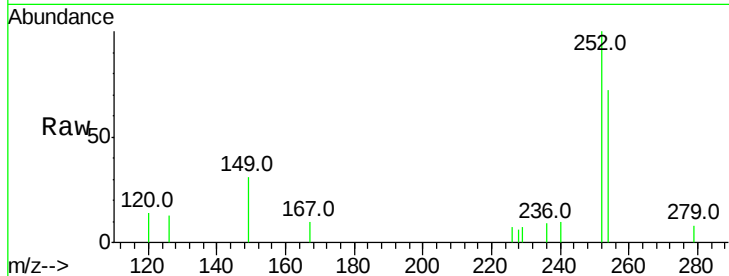
#31
 3,3'-Dichlorobenzidine
 Concen: 0.20 ng
 RT: 21.24 min Scan# 1245
 Delta R.T. 0.00 min
 Lab File: BE091655.D
 Acq: 13 Apr 2016 13:44

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
252	100		
254	72.1	51.1	76.7
126	12.5	12.6	18.8

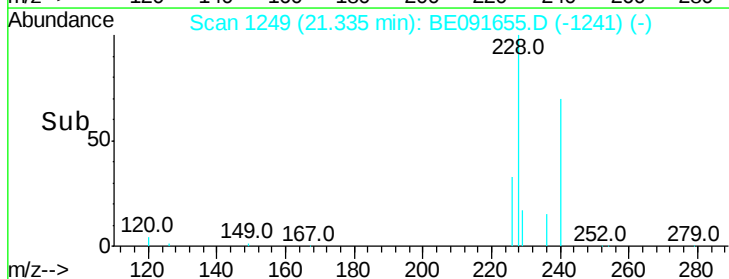
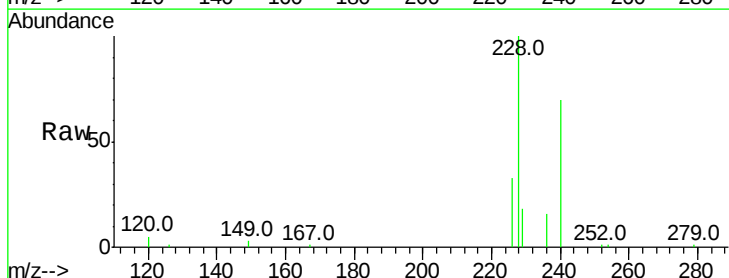
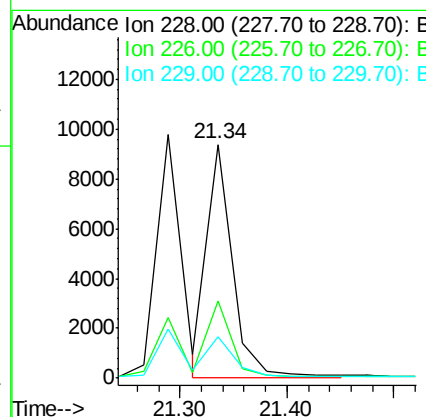
Manual Integrations
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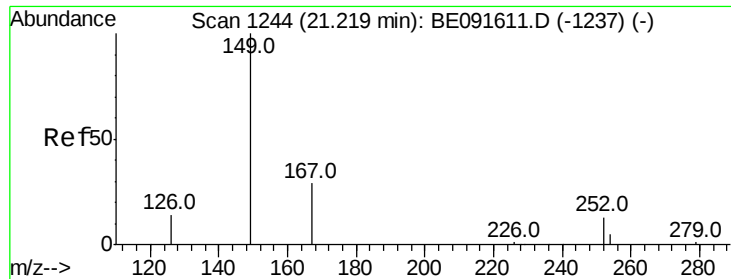
Sohil
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#32
 Chrysene
 Concen: 0.25 ng m
 RT: 21.34 min Scan# 1249
 Delta R.T. -0.02 min
 Lab File: BE091655.D
 Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Lower	Upper
228	100		
226	33.3	24.0	36.0
229	17.7	15.9	23.9





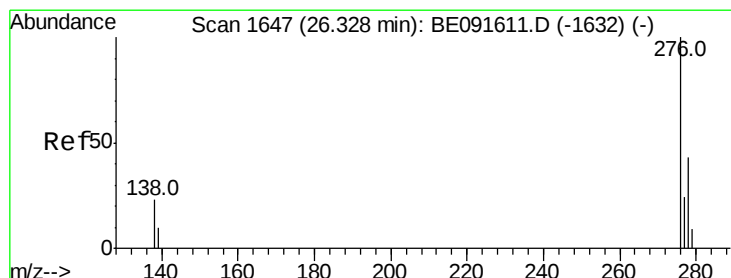
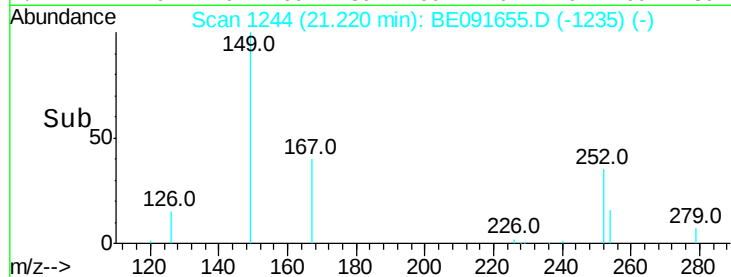
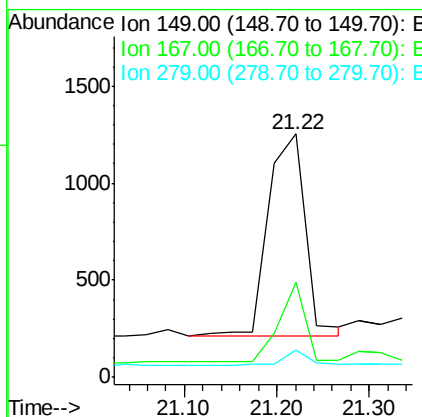
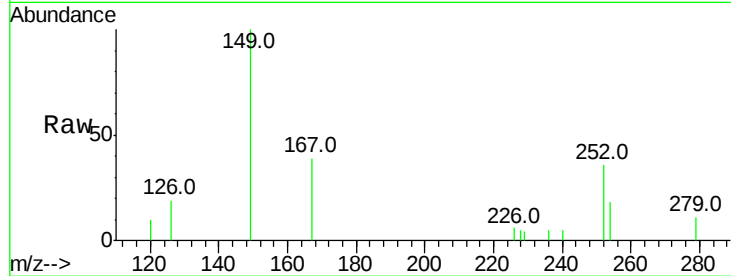
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.32 ng
 RT: 21.22 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BE091655.D
 Acq: 13 Apr 2016 13:44

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

Tot Ion	Ratio	Resp	Lower	Upper
149	100	2869		
167	28.5		19.5	29.3
279	5.3		10.0	15.0#

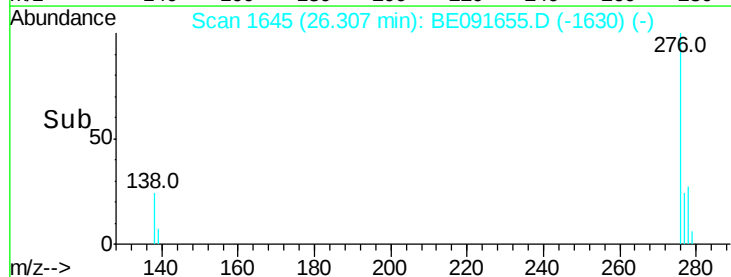
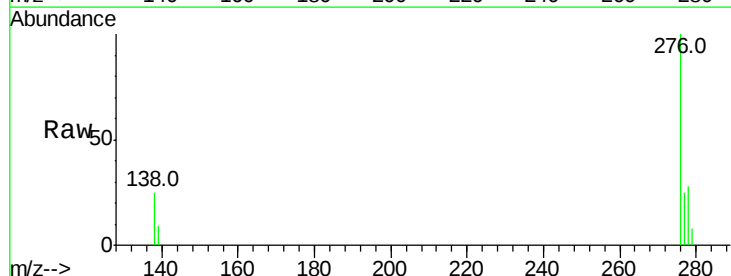
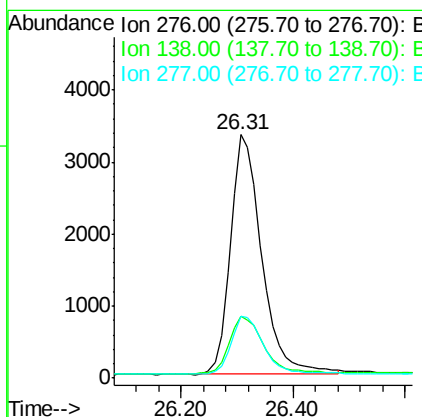
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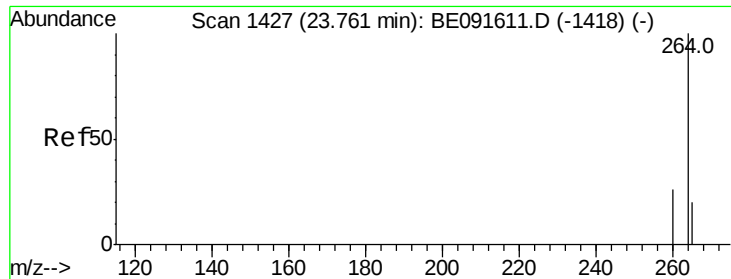
Sohil
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.19 ng
 RT: 26.31 min Scan# 1645
 Delta R.T. -0.02 min
 Lab File: BE091655.D
 Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	13087		
138	25.8		23.4	35.2
277	25.1		19.8	29.8





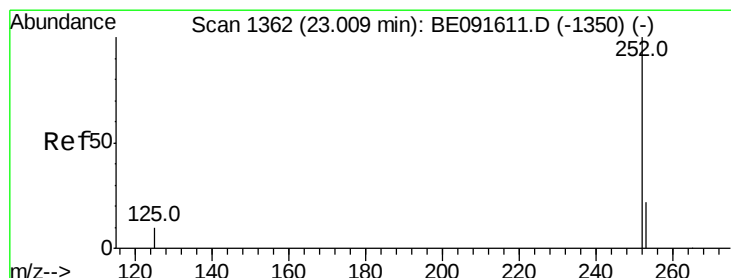
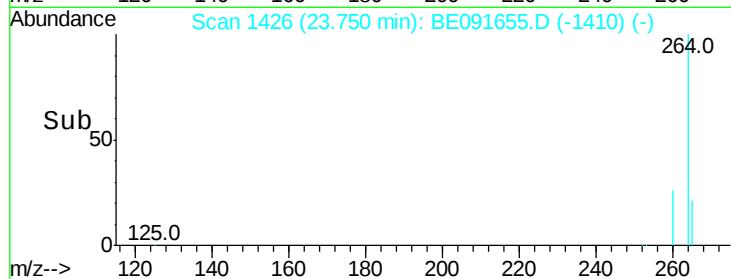
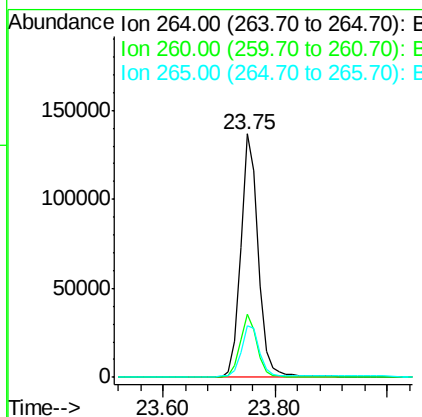
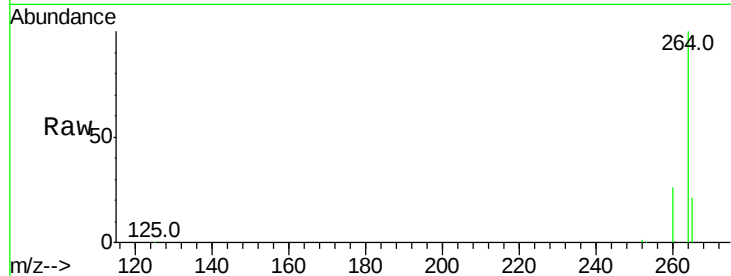
#35
 Pervlene-d12
 Concen: 5.00 ng
 RT: 23.75 min Scan# 1426
 Delta R.T. -0.01 min
 Lab File: BE091655.D
 Acq: 13 Apr 2016 13:44

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

Tot Ion	Ratio	Resp	Lower	Upper
264	100	299029		
260	25.7		20.0	30.0
265	21.0		17.5	26.3

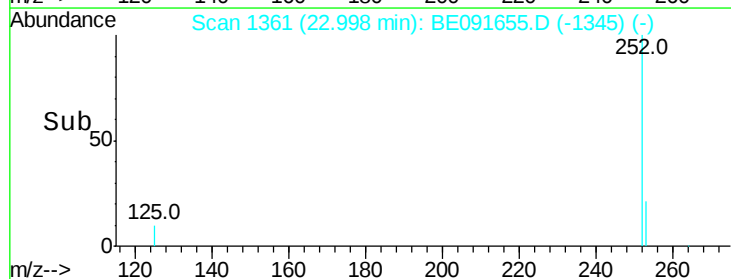
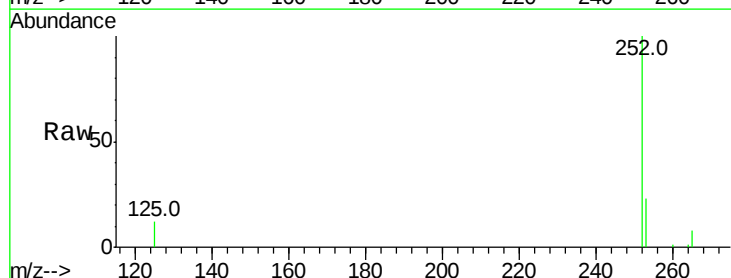
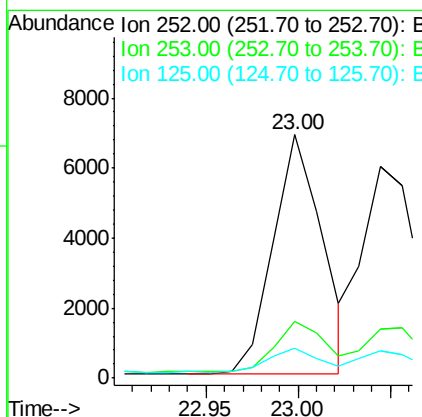
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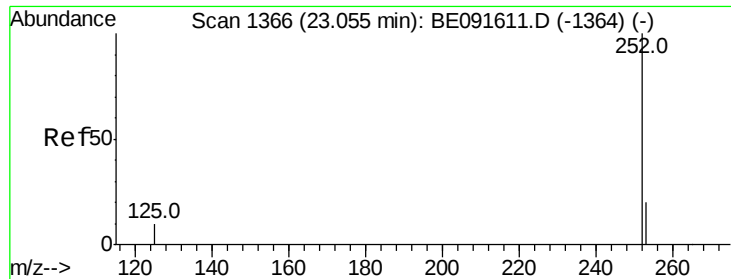
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#36
 Benzo(b)fluoranthene
 Concen: 0.18 ng
 RT: 23.00 min Scan# 1361
 Delta R.T. -0.01 min
 Lab File: BE091655.D
 Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	12706		
253	23.3		17.4	26.0
125	12.5		10.2	15.2





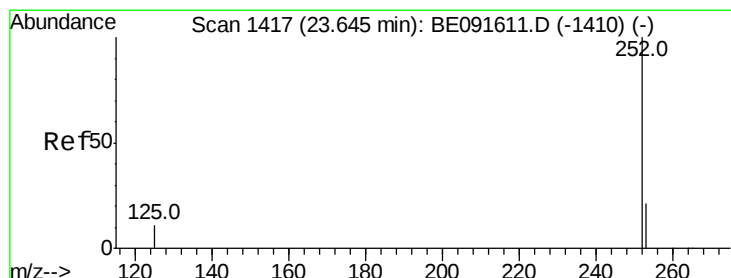
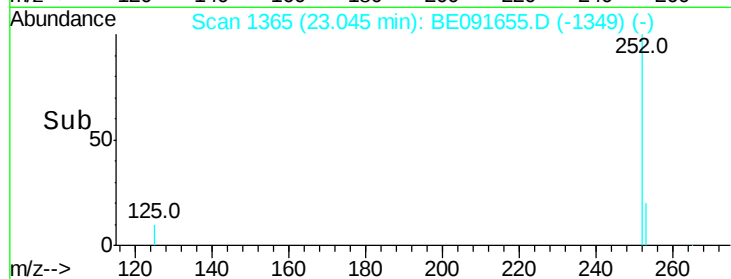
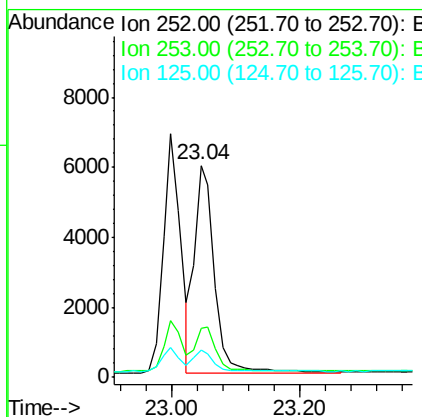
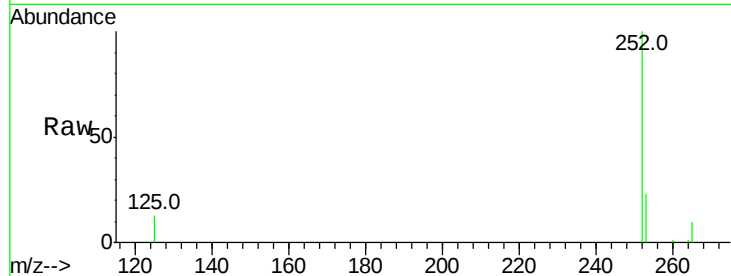
#37
Benzo(k)fluoranthene
Concen: 0.19 ng m
RT: 23.04 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.6	26.4
125	12.8	9.9	14.9

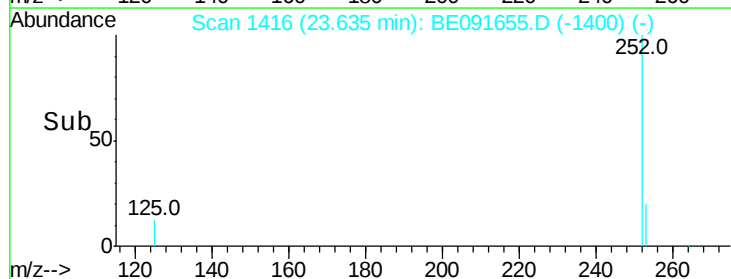
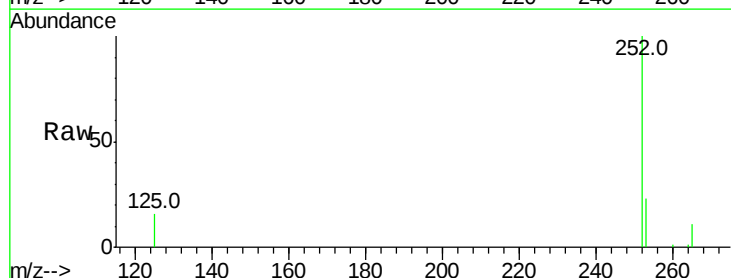
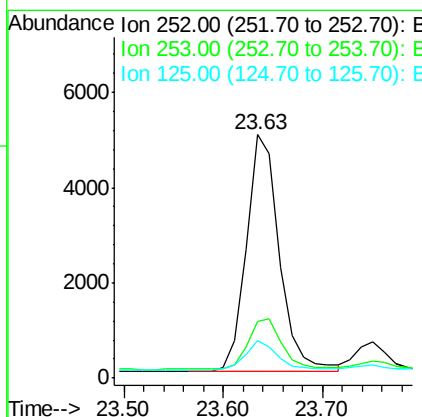
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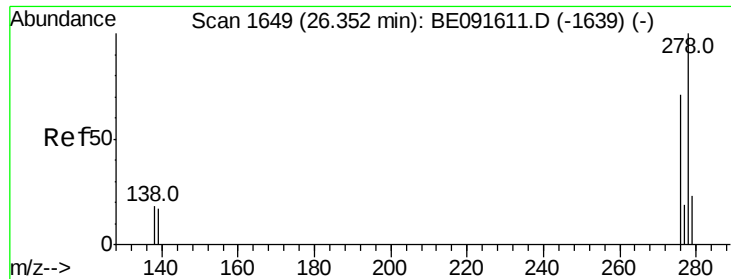
Sohil
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#38
Benzo(a)pyrene
Concen: 0.18 ng
RT: 23.63 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.1	27.1
125	15.5	11.0	16.4





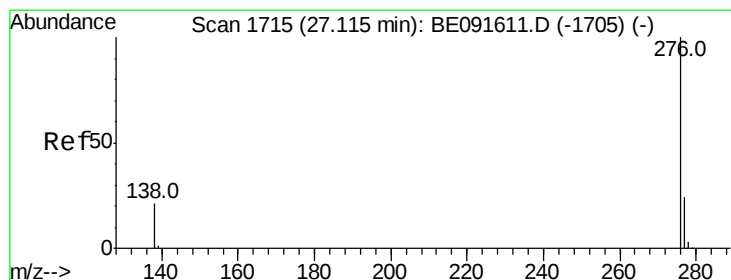
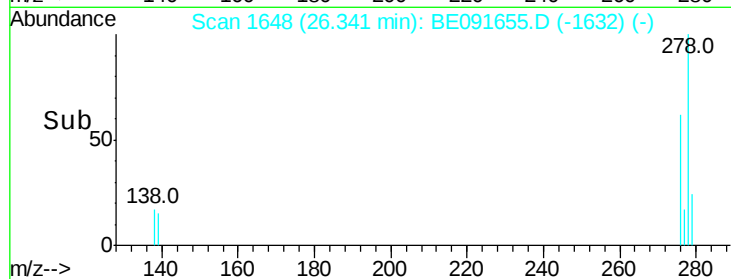
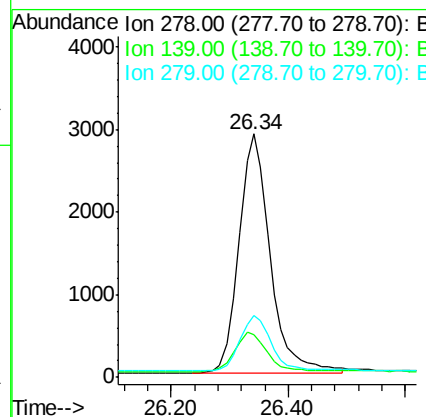
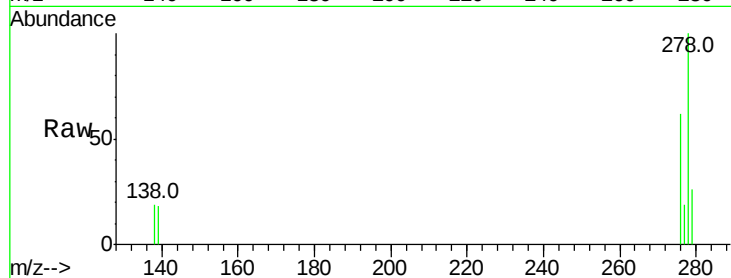
#39
Dibenzo(a,h)anthracene
Concen: 0.17 ng
RT: 26.34 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.5	16.0	24.0
279	25.7	19.4	29.2

Manual Integrations
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#40
Benzo(g,h,i)perylene
Concen: 0.18 ng
RT: 27.10 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BE091655.D
Acq: 13 Apr 2016 13:44

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.8	18.6	28.0
138	22.7	20.4	30.6

