

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042716\
 Data File : BE091729.D
 Acq On : 27 Apr 2016 16:54
 Operator : UM/SJ
 Sample : H1824-06
 Misc : L00 2 PPM
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

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Quant Time: Apr 28 03:50:36 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE042616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 26 16:09:46 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	36333	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	159347	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	90381	5.00	ng	0.00
19) Phenanthrene-d10	17.15	188	239843	5.00	ng	0.00
26) Chrysene-d12	21.31	240	281881	5.00	ng	0.00
35) Perylene-d12	23.75	264	276769	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.39	112	66357	7.43	ng	0.00
5) Phenol-d6	6.95	99	88811	7.50	ng	0.00
8) Nitrobenzene-d5	8.95	82	37714	3.67	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	26149	7.78	ng	0.00
15) 2-Fluorobiphenyl	13.03	172	104646	4.09	ng	0.00
29) Terphenyl-d14	19.76	244	177368	4.04	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.35	88	936	0.12	ng	88
3) n-Nitrosodimethylamine	3.64	42	912	0.14	ng	# 92
6) bis(2-Chloroethyl)ether	7.21	93	1563	0.15	ng	# 75
9) Nitrobenzene	8.99	77	1825	0.17	ng	# 97
10) Naphthalene	10.61	128	5402	0.17	ng	# 95
11) Hexachlorobutadiene	10.92	225	761m	0.16	ng	
12) 2-Methylnaphthalene	12.24	142	3374	0.16	ng	99
16) Acenaphthylene	14.12	152	4598m	0.13	ng	
17) Acenaphthene	14.47	154	3583	0.16	ng	85
18) Fluorene	15.46	166	4531	0.16	ng	100
20) 4-Bromophenyl-phenylether	16.33	248	1337	0.15	ng	95
21) Hexachlorobenzene	16.45	284	1404	0.16	ng	96
22) Pentachlorophenol	16.81	266	398	0.18	ng	94
23) Phenanthrene	17.18	178	9800	0.18	ng	98
24) Anthracene	17.28	178	7817	0.16	ng	99
25) Fluoranthene	19.19	202	9742	0.17	ng	# 96
27) Benzidine	19.40	184	1908	0.25	ng	94
28) Pyrene	19.55	202	10788	0.17	ng	100
30) Benzo(a)anthracene	21.29	228	11518	0.17	ng	93
31) 3,3'-Dichlorobenzidine	21.24	252	1901	0.05	ng	88
32) Chrysene	21.33	228	14333m	0.20	ng	
33) Bis(2-ethylhexyl)phthalate	21.20	149	3316m	0.16	ng	
34) Indeno(1,2,3-cd)pyrene	26.31	276	10724	0.17	ng	97
36) Benzo(b)fluoranthene	23.00	252	11189	0.17	ng	95
37) Benzo(k)fluoranthene	23.04	252	10232	0.16	ng	96
38) Benzo(a)pyrene	23.63	252	9681	0.16	ng	95
39) Dibenzo(a,h)anthracene	26.33	278	8870	0.15	ng	97
40) Benzo(g,h,i)perylene	27.09	276	9315	0.16	ng	96

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



#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.80 min Scan# 300

Delta R.T. -0.00 min

Lab File: BE091729.D

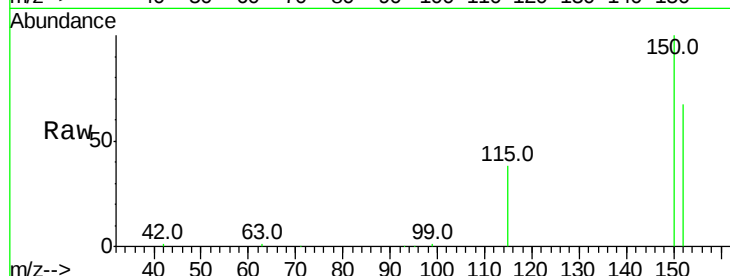
Acq: 27 Apr 2016 16:54

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Tot Ion:152 Resp: 36333

Ion Ratio Lower Upper

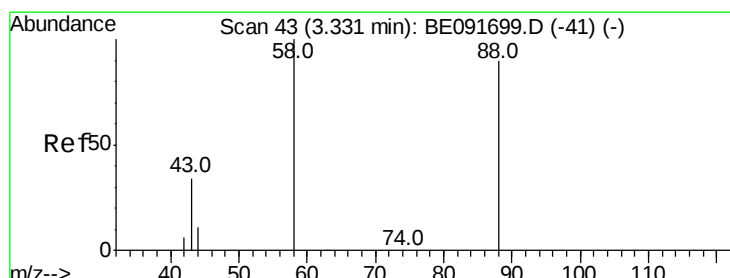
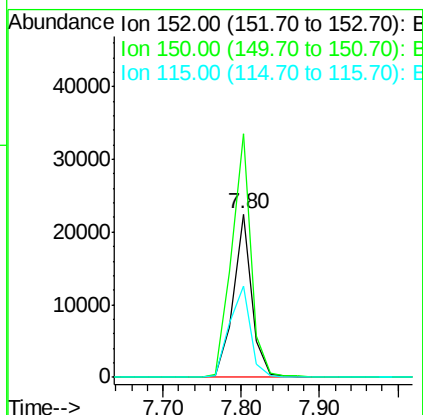
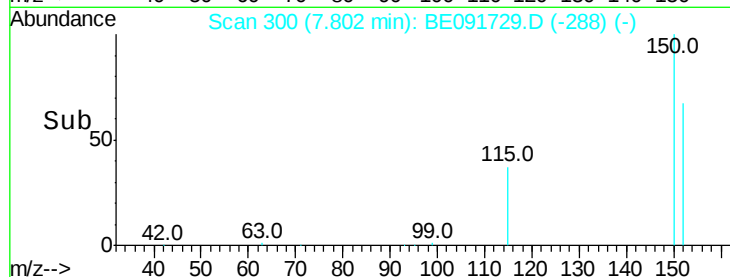
152 100

150 149.0 122.6 183.8

115 55.9 52.8 79.2

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#2

1,4-Dioxane

Concen: 0.12 ng

RT: 3.35 min Scan# 44

Delta R.T. 0.02 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

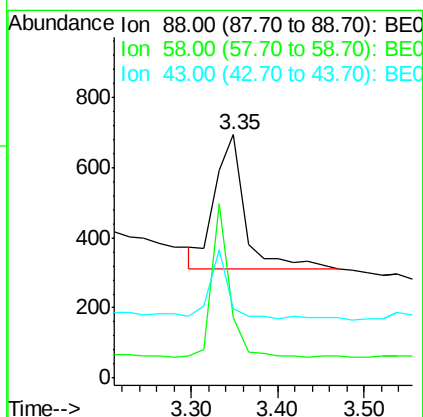
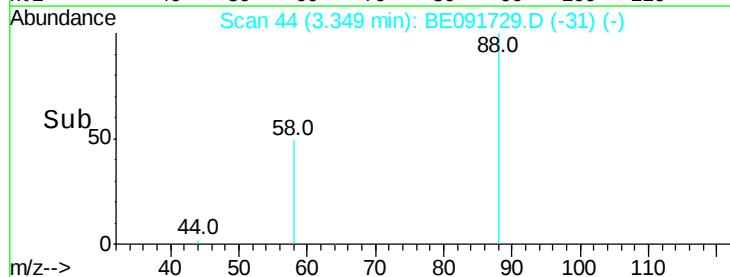
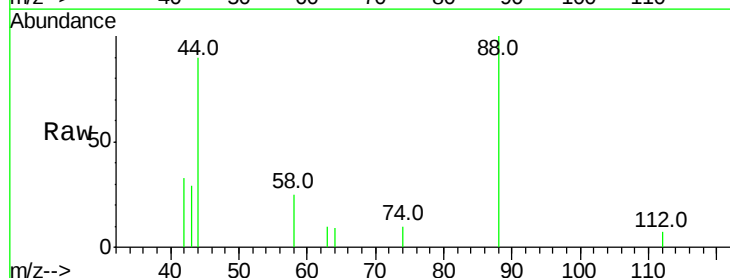
Tgt Ion: 88 Resp: 936

Ion Ratio Lower Upper

88 100

58 67.8 65.8 98.6

43 32.2 25.3 37.9





#3

n-Nitrosodimethylamine

Concen: 0.14 ng

RT: 3.64 min Scan# 61

Delta R.T. 0.02 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

Instrument :

BNA_E

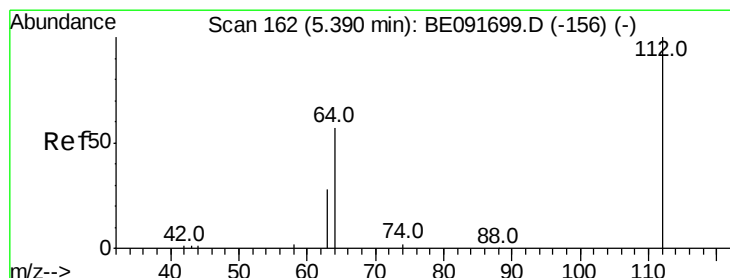
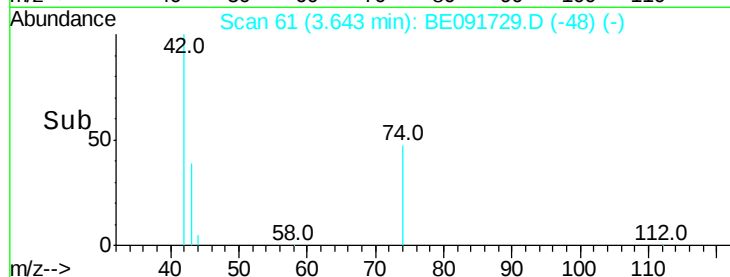
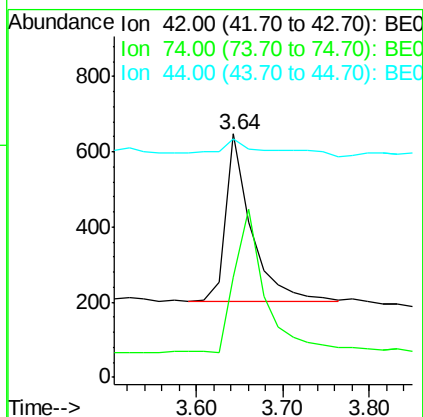
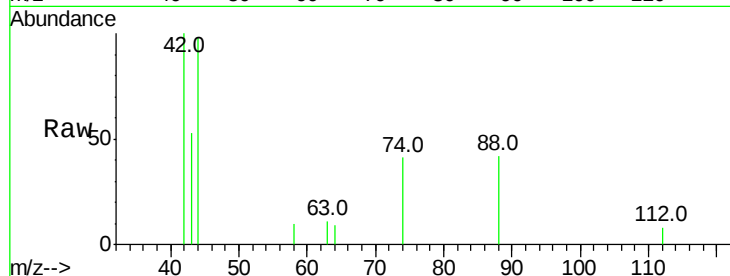
ClientSampleId :

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Tot Ion:	42	Resp:	912
Ion	Ratio	Lower	Upper
42	100		
74	104.2	87.9	131.9
44	21.1	6.6	9.8#

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#4

2-Fluorophenol

Concen: 7.43 ng

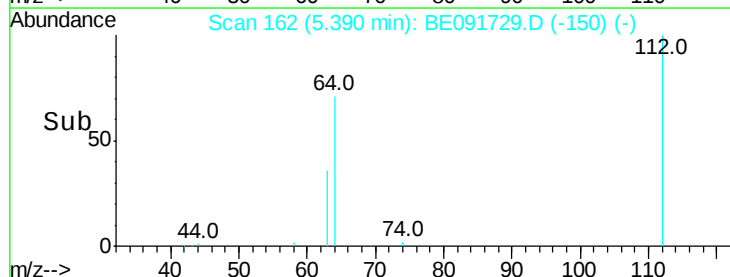
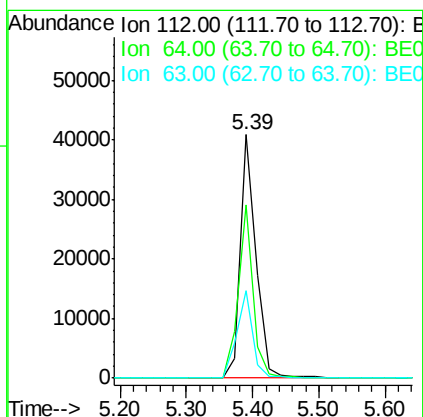
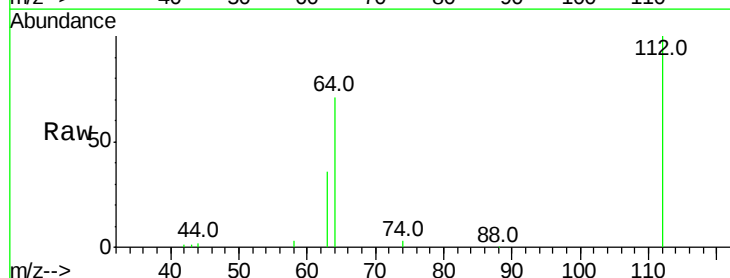
RT: 5.39 min Scan# 162

Delta R.T. 0.00 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

Tgt Ion:	112	Resp:	66357
Ion	Ratio	Lower	Upper
112	100		
64	67.5	30.9	46.3#
63	36.2	16.7	25.1#





#5

Phenol-d6

Concen: 7.50 ng

RT: 6.95 min Scan# 251

Delta R.T. -0.00 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

Instrument :

BNA_E

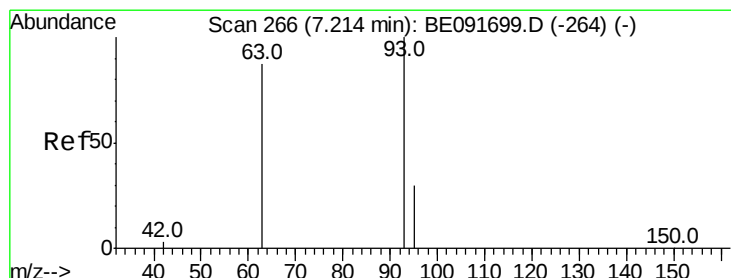
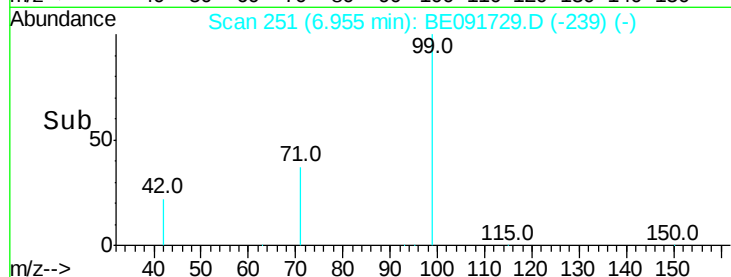
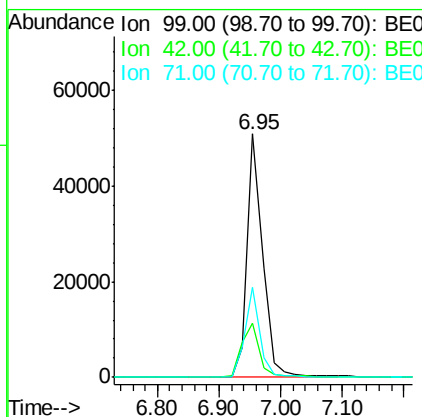
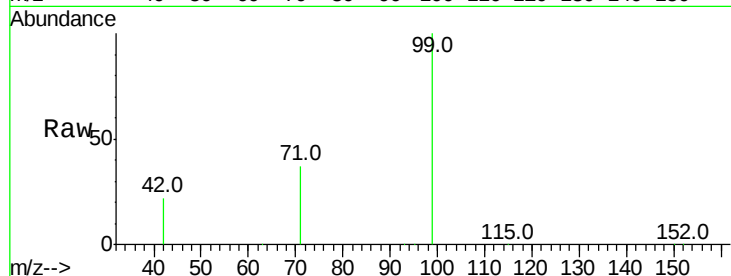
ClientSampleId :

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Tot Ion:	99	Resp:	88811
Ion Ratio	Lower	Upper	
99	100		
42	25.0	16.2	24.2#
71	35.8	29.0	43.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.15 ng

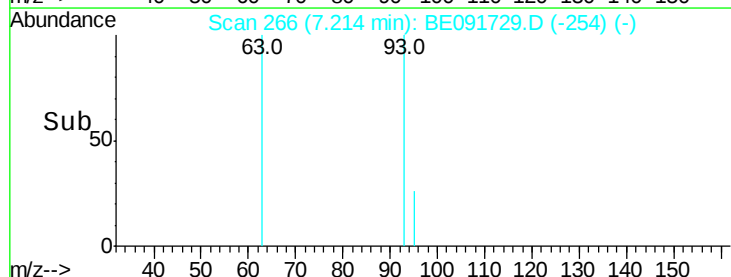
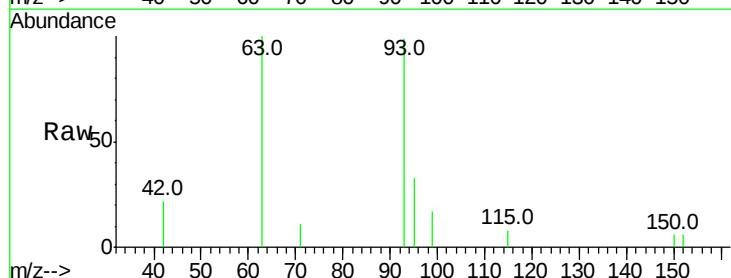
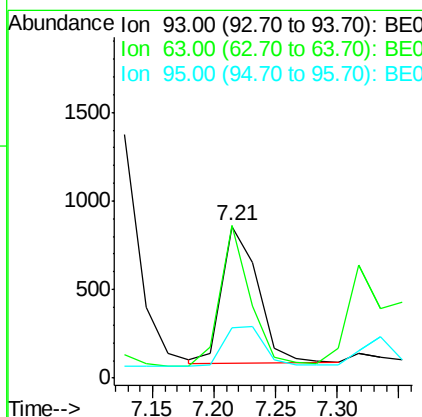
RT: 7.21 min Scan# 266

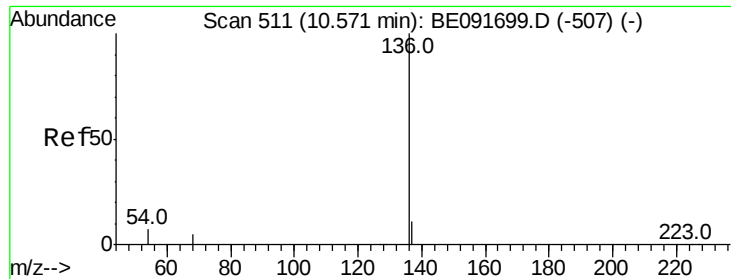
Delta R.T. -0.00 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

Tgt Ion:	93	Resp:	1563
Ion Ratio	Lower	Upper	
93	100		
63	87.0	49.5	74.3#
95	32.1	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: BE091729.D

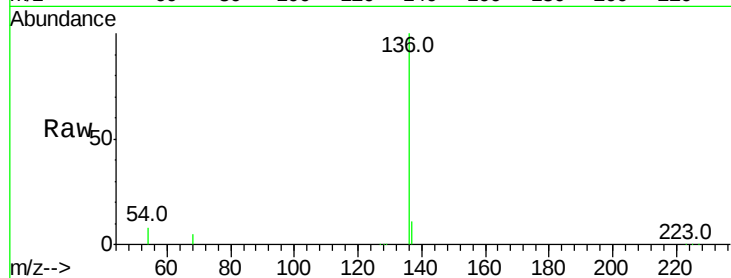
Acq: 27 Apr 2016 16:54

Instrument :

BNA_E

ClientSampleId :

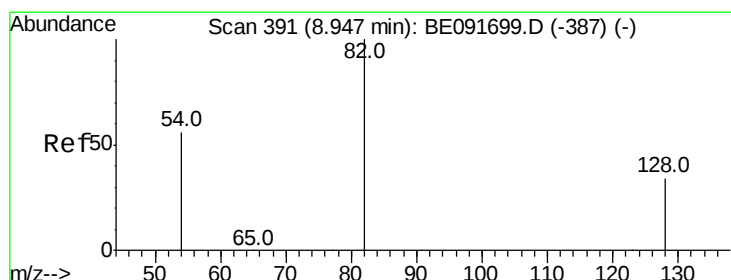
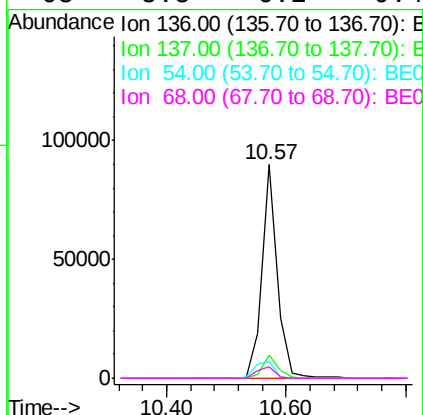
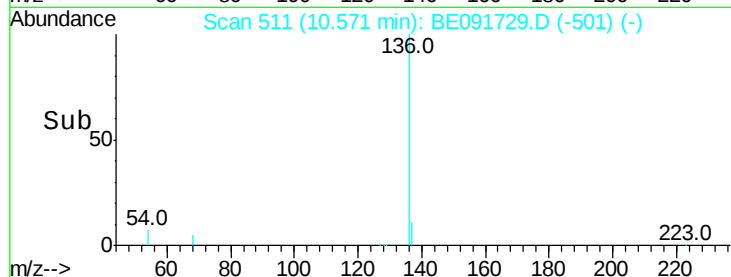
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Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	10.9	8.9	13.3	
54	7.6	8.2	12.4	
68	5.5	6.2	9.4	

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#8

Nitrobenzene-d5

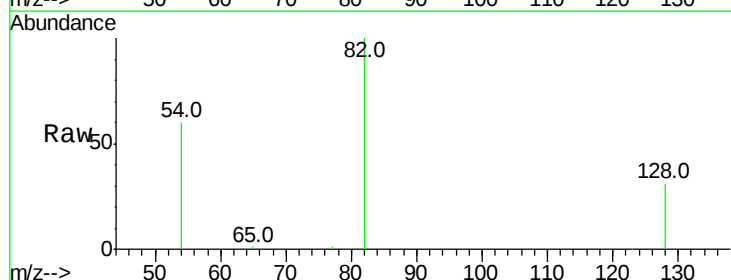
Concen: 3.67 ng

RT: 8.95 min Scan# 391

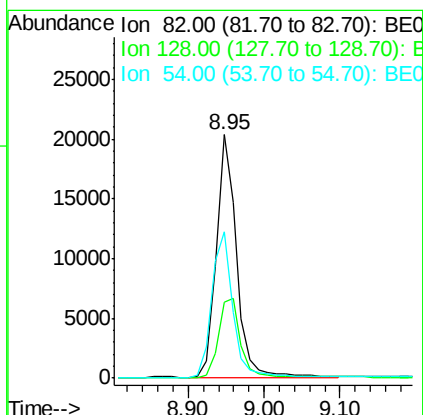
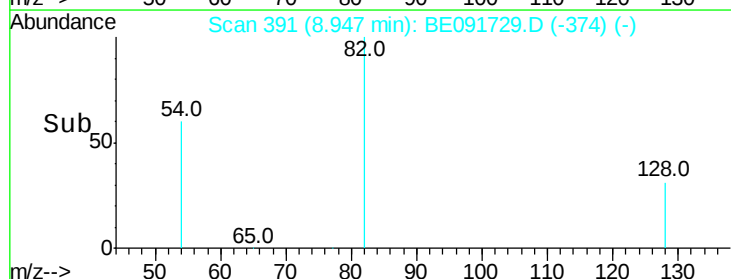
Delta R.T. 0.00 min

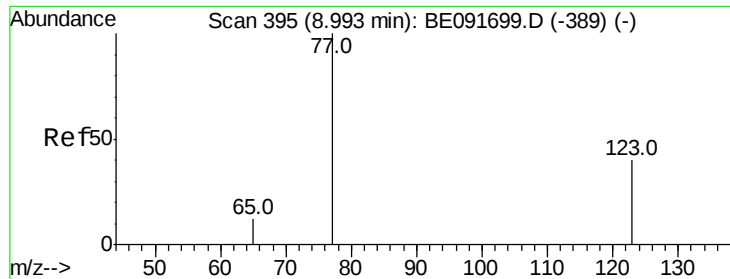
Lab File: BE091729.D

Acq: 27 Apr 2016 16:54



Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	31.3	25.4	38.0	
54	59.9	48.4	72.6	





#9

Nitrobenzene

Concen: 0.17 ng

RT: 8.99 min Scan# 395

Delta R.T. 0.00 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

Instrument :

BNA_E

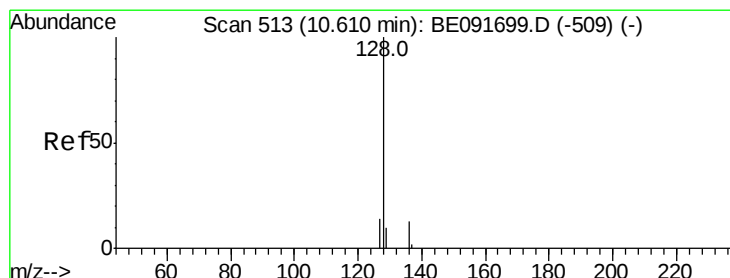
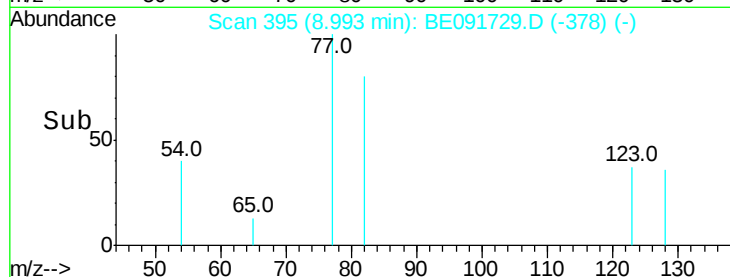
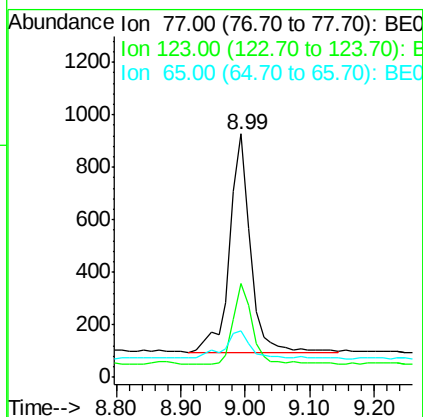
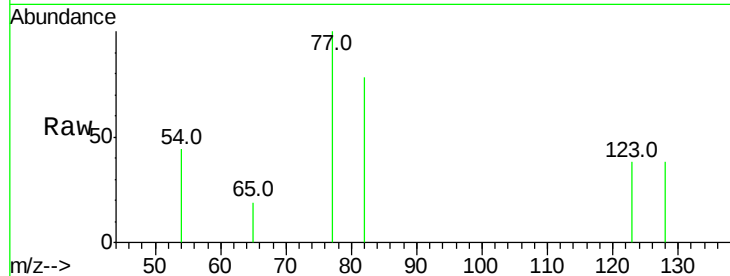
ClientSampleId :

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Tot Ion:	77	Resp:	1825
Ion Ratio	Lower	Upper	
77	100		
123	33.4	26.9	40.3
65	15.8	9.4	14.2#

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#10

Naphthalene

Concen: 0.17 ng

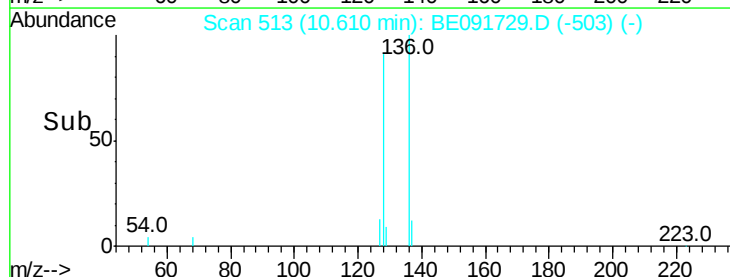
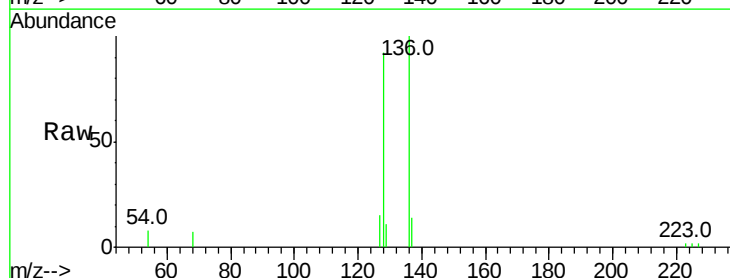
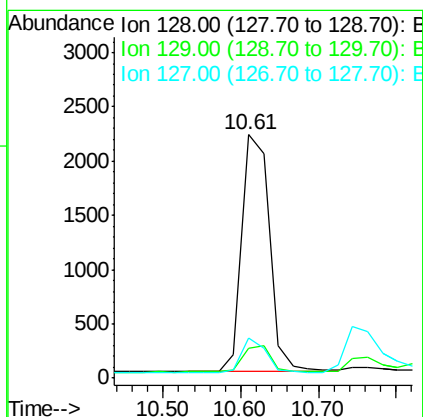
RT: 10.61 min Scan# 513

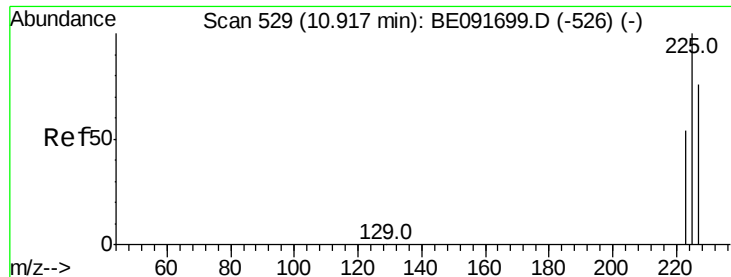
Delta R.T. 0.00 min

Lab File: BE091729.D

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Tgt Ion:	128	Resp:	5402
Ion Ratio	Lower	Upper	
128	100		
129	12.2	9.3	13.9
127	16.5	10.7	16.1#





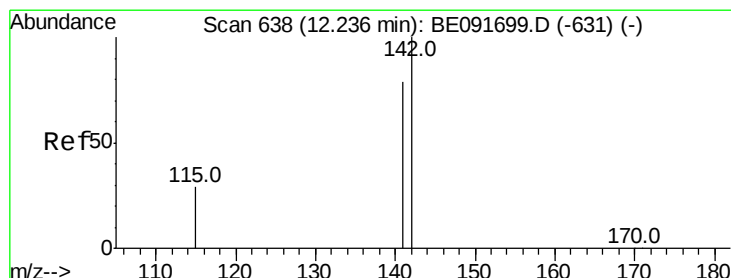
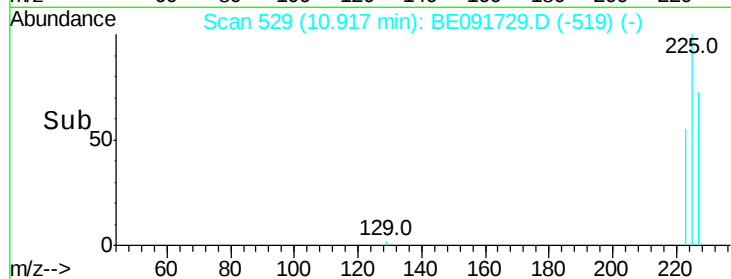
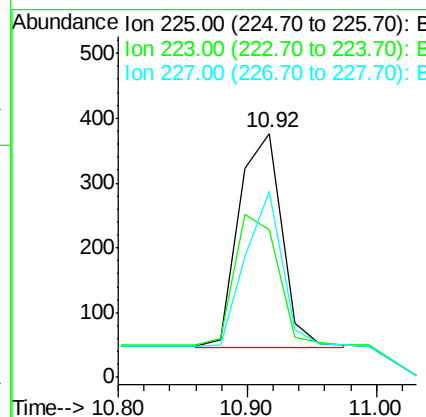
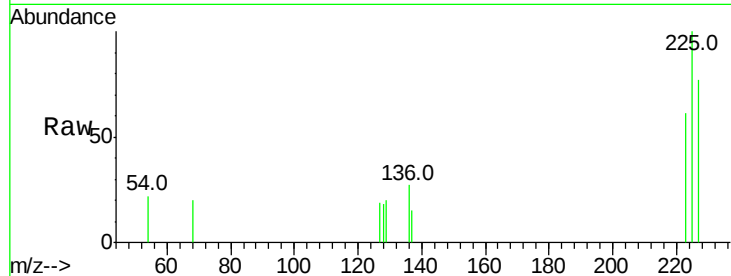
#11
Hexachlorobutadiene
Concen: 0.16 ng m
RT: 10.92 min Scan# 529
Delta R.T. 0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

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Tot Ion	Ratio	Lower	Upper
225	100		
223	130.6	49.0	73.6#
227	121.9	50.3	75.5#

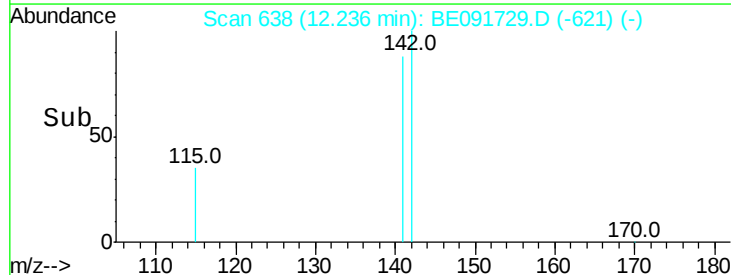
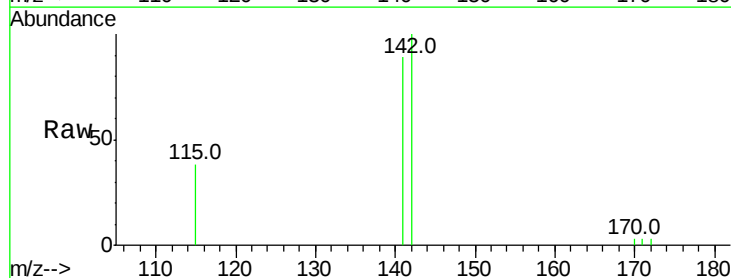
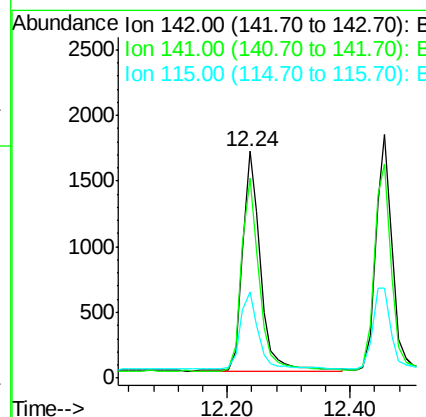
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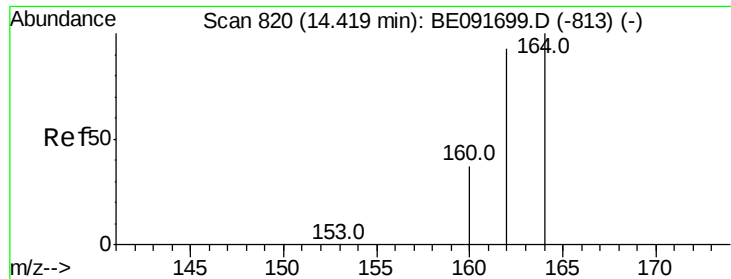
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#12
2-Methylnaphthalene
Concen: 0.16 ng
RT: 12.24 min Scan# 638
Delta R.T. 0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.4	107.0
115	38.2	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: BE091729.D

Acq: 27 Apr 2016 16:54

Instrument :

BNA_E

ClientSampleId :

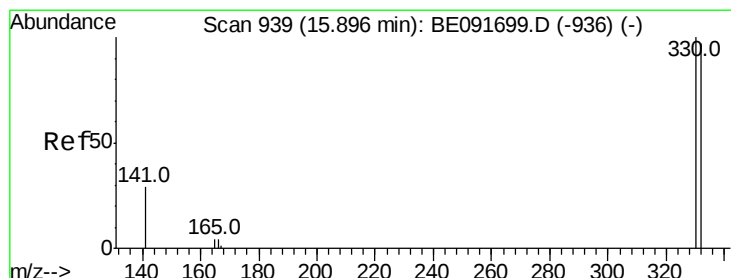
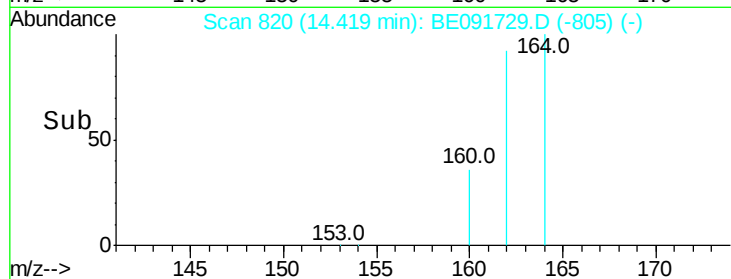
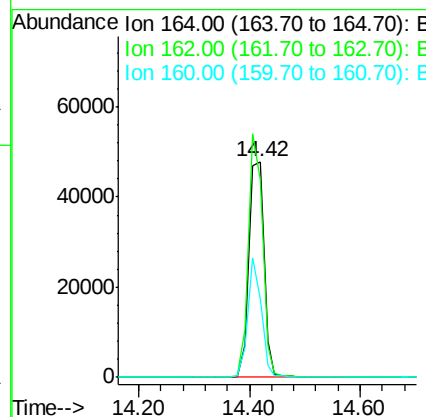
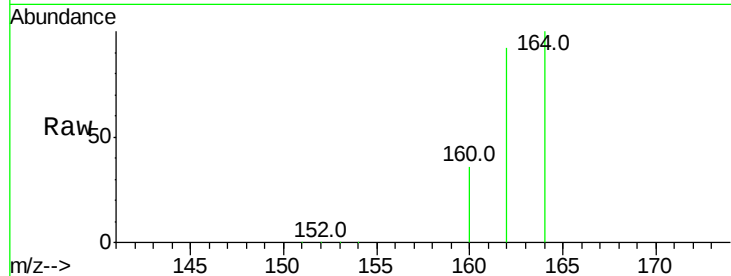
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Tot Ion:164 Resp: 90381

Ion	Ratio	Lower	Upper
164	100		
162	91.5	85.3	127.9
160	36.5	46.2	69.2#

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#14

2,4,6-Tribromophenol

Concen: 7.78 ng

RT: 15.90 min Scan# 939

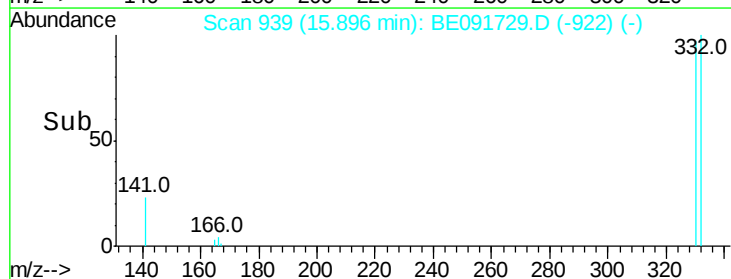
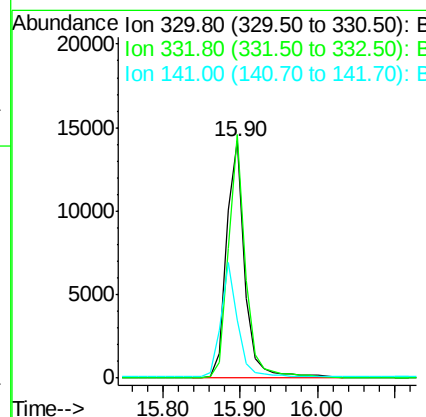
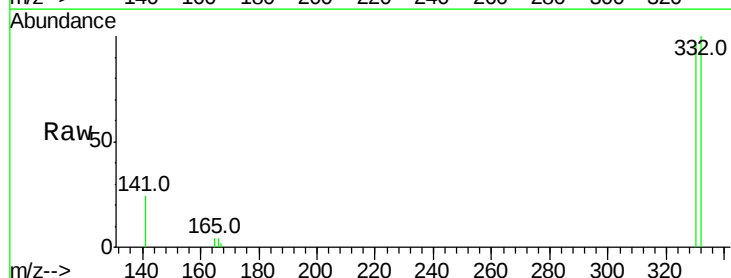
Delta R.T. 0.00 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

Tgt Ion:330 Resp: 26149

Ion	Ratio	Lower	Upper
330	100		
332	97.2	79.1	118.7
141	39.9	125.4	188.0#





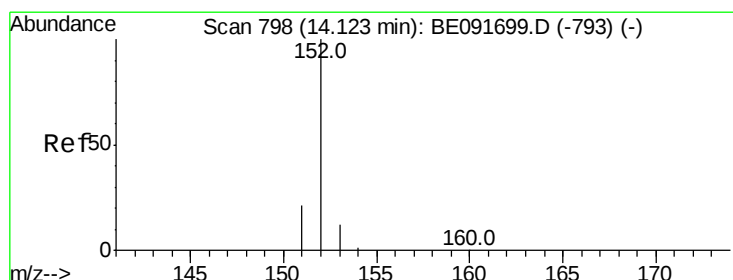
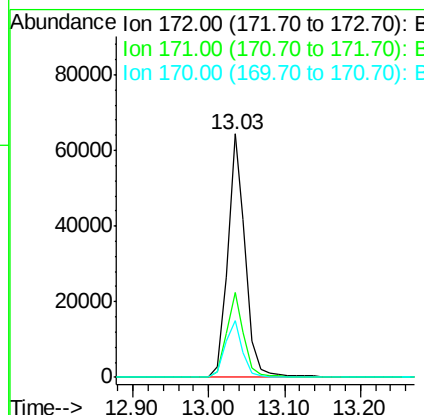
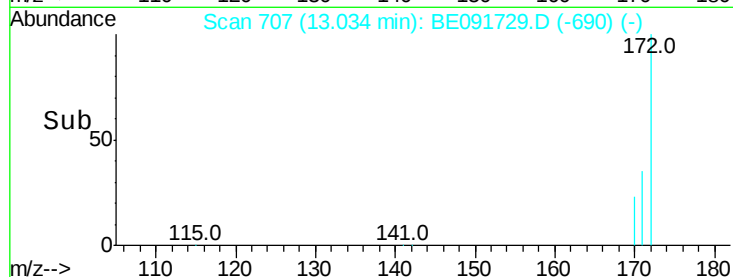
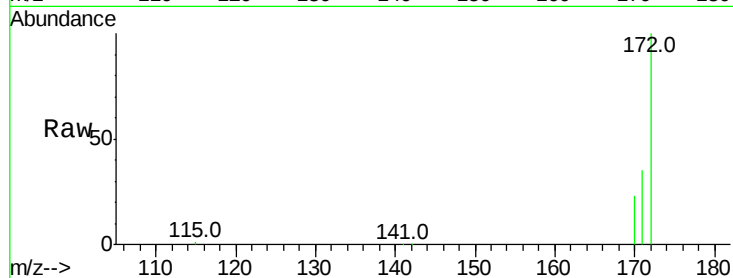
#15
2-Fluorobiphenyl
Concen: 4.09 ng
RT: 13.03 min Scan# 707
Delta R.T. 0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Resp	Lower	Upper
172	100			
171	34.8	28.8	43.2	
170	23.3	19.3	28.9	

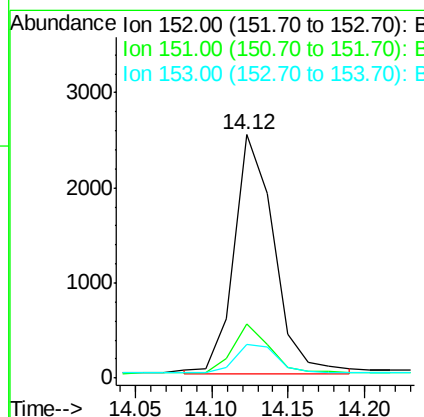
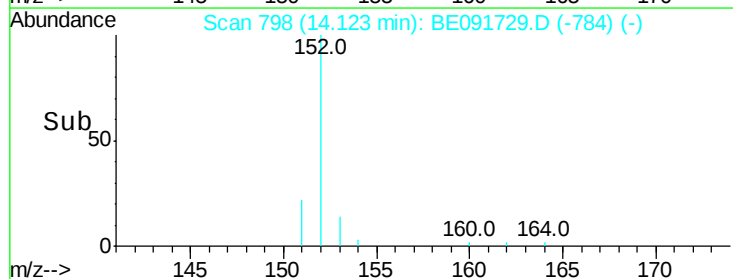
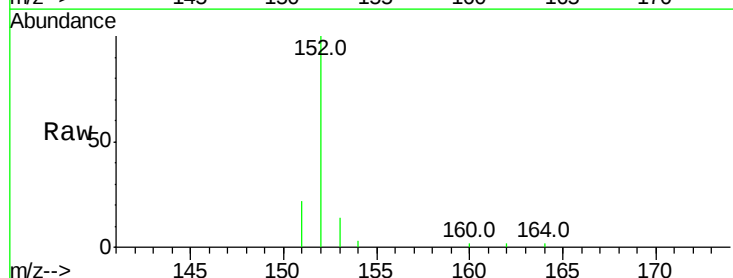
Manual Integrations
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#16
Acenaphthylene
Concen: 0.13 ng m
RT: 14.12 min Scan# 798
Delta R.T. -0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Tgt Ion	Ratio	Resp	Lower	Upper
152	100			
151	38.7	3.9	5.9#	
153	31.3	10.3	15.5#	





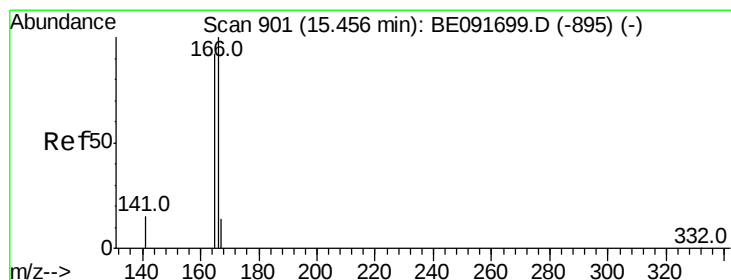
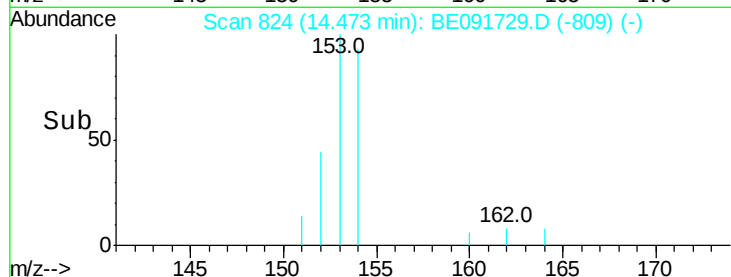
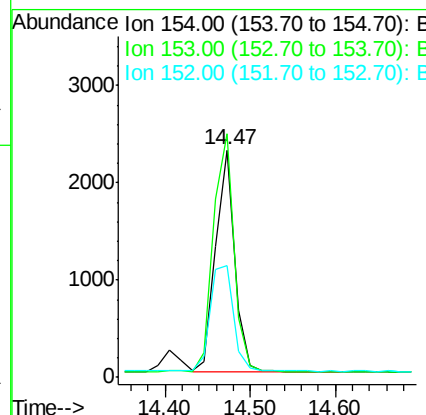
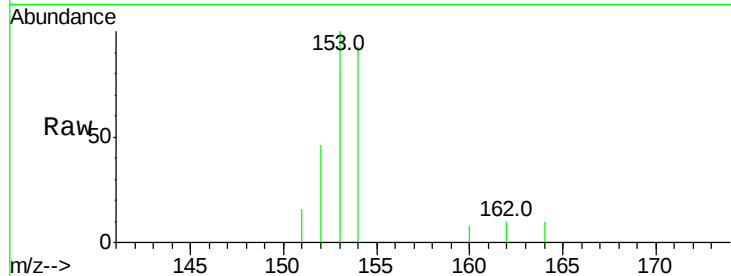
#17
Acenaphthene
Concen: 0.16 ng
RT: 14.47 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
154	100		
153	116.3	80.0	120.0
152	58.2	40.0	60.0

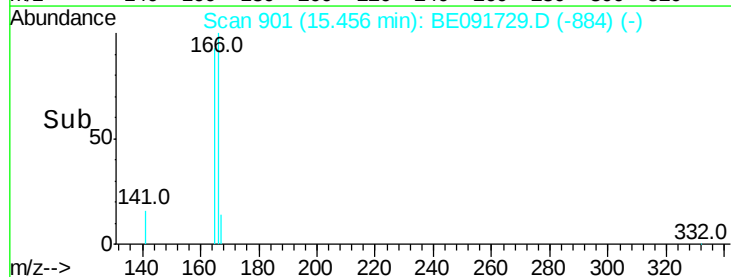
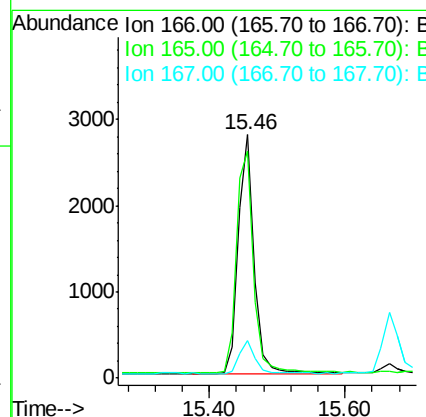
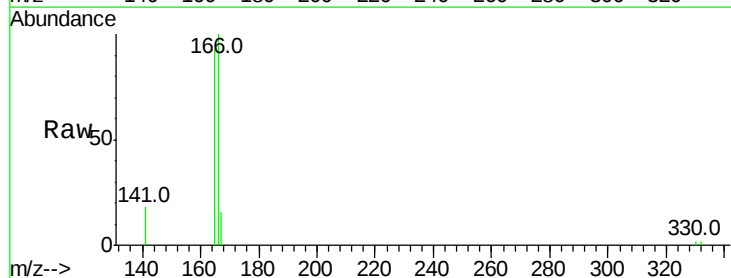
Manual Integrations
APPROVED

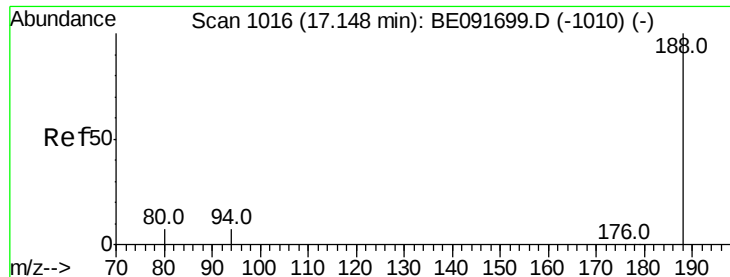
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#18
Fluorene
Concen: 0.16 ng
RT: 15.46 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.9	80.8	121.2
167	13.5	10.9	16.3





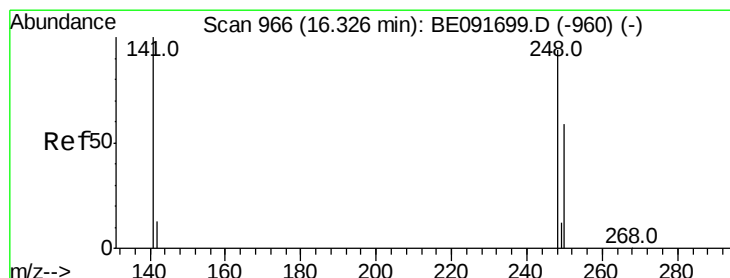
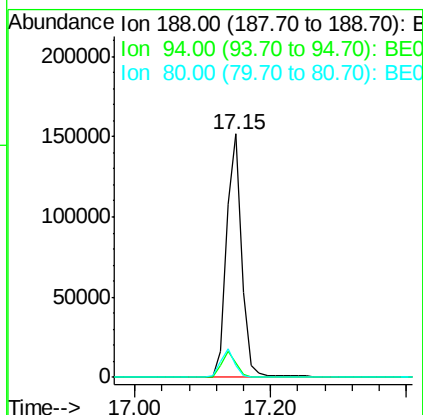
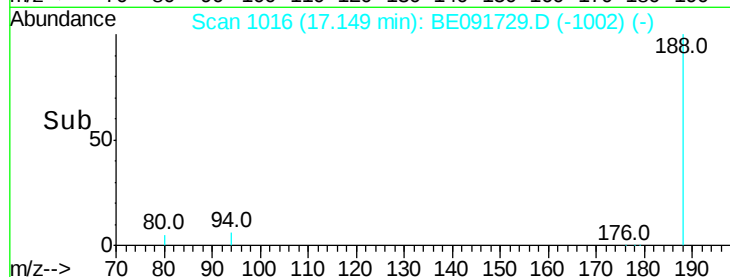
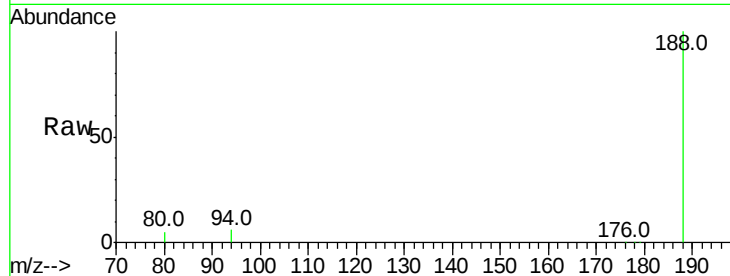
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Resp	Lower	Upper
188	100	239843		
94	5.8	8.7	13.1	
80	5.1	9.4	14.0	

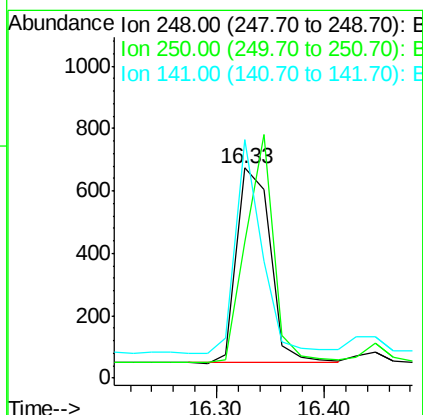
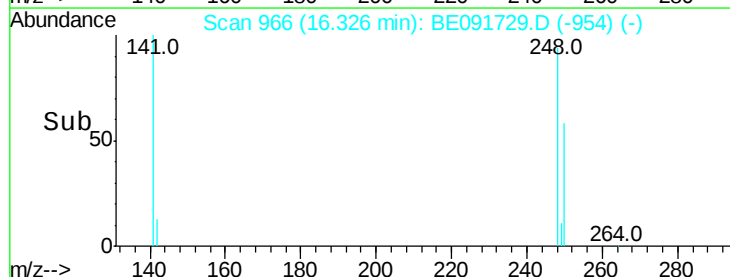
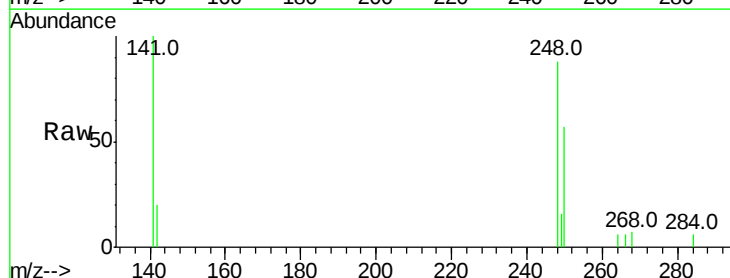
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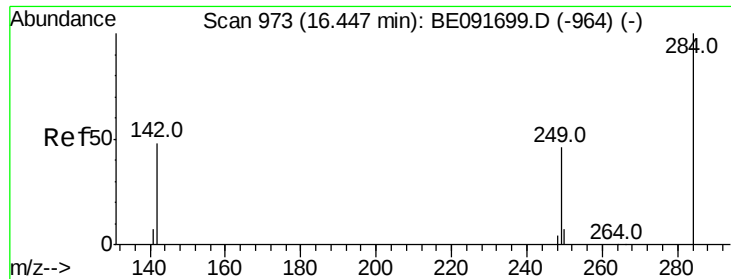
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#20
4-Bromophenyl-phenylether
Concen: 0.15 ng
RT: 16.33 min Scan# 966
Delta R.T. -0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1337		
250	96.3	80.5	120.7	
141	84.0	72.0	108.0	





#21

Hexachlorobenzene

Concen: 0.16 ng

RT: 16.45 min Scan# 973

Delta R.T. -0.00 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

Instrument :

BNA_E

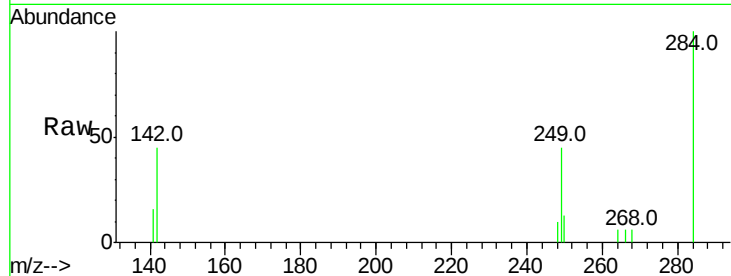
ClientSampleId :

LOQ-WATER2016-02

Tot Ion:	284	Resp:	1404
Ion Ratio	Lower	Upper	
284	100		
142	41.1	32.2	48.2
249	35.4	25.4	38.2

Manual Integrations
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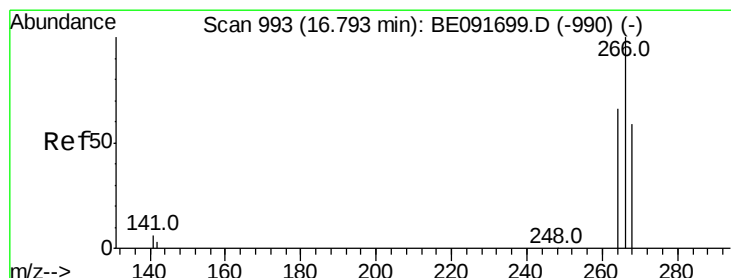
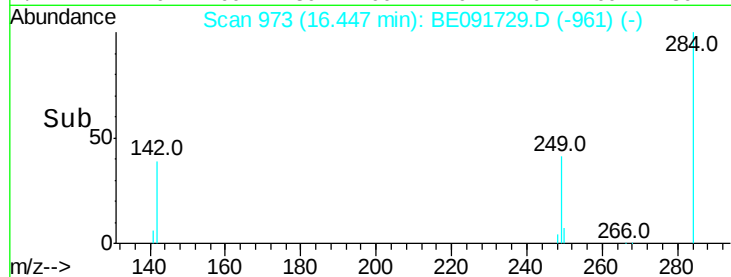
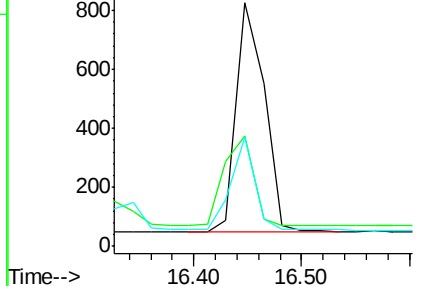
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Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.18 ng

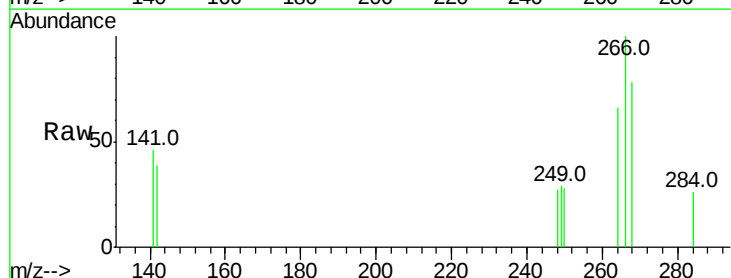
RT: 16.81 min Scan# 994

Delta R.T. 0.02 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

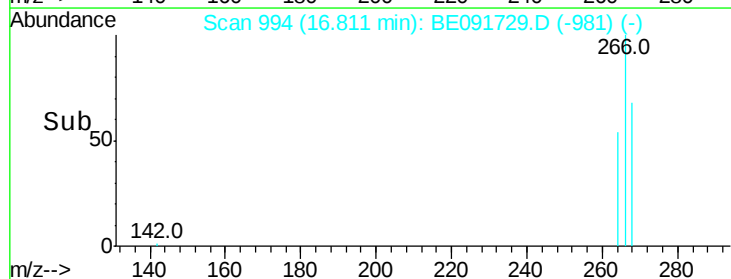
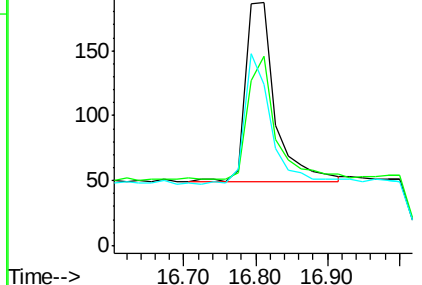
Tgt Ion:	266	Resp:	398
Ion Ratio	Lower	Upper	
266	100		
268	78.1	58.2	87.2
264	66.3	56.2	84.4

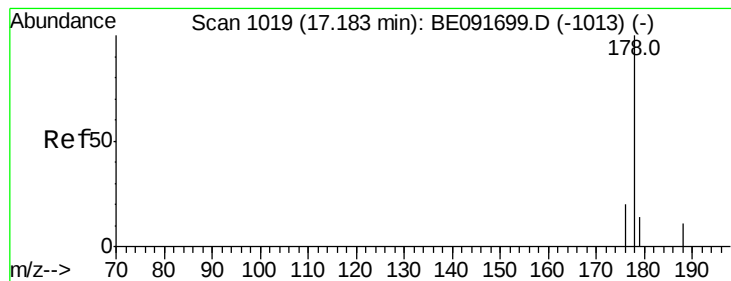


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#23

Phenanthrene

Concen: 0.18 ng

RT: 17.18 min Scan# 1019

Delta R.T. 0.00 min

Lab File: BE091729.D

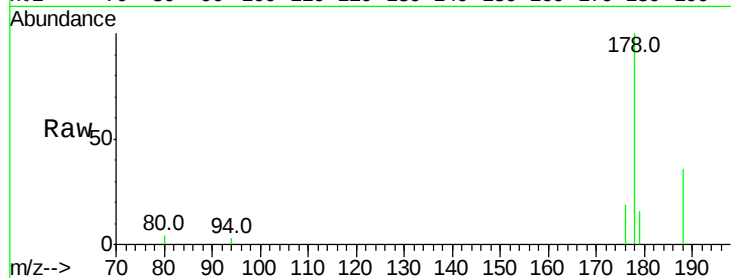
Acq: 27 Apr 2016 16:54

Instrument :

BNA_E

ClientSampleId :

LOQ-WATER2016-02



Tot Ion:178 Resp: 9800

Ion Ratio Lower Upper

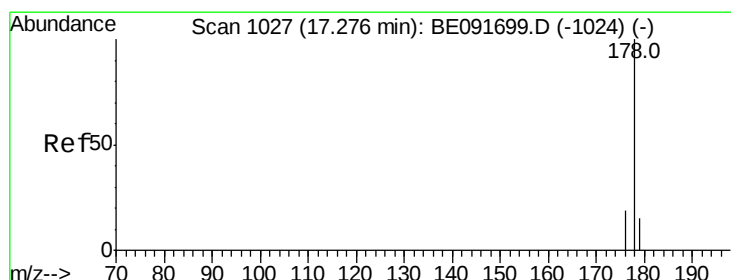
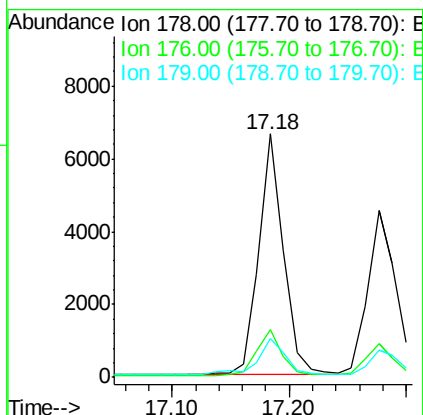
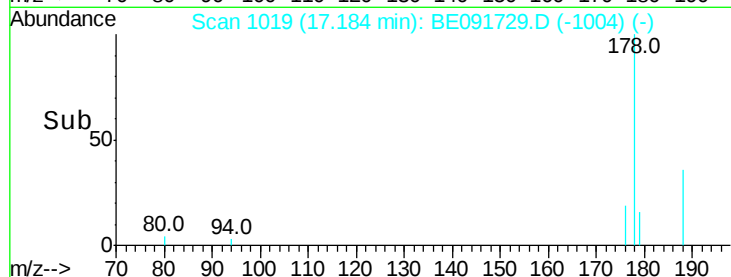
178 100

176 18.8 15.3 22.9

179 17.2 12.6 18.8

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#24

Anthracene

Concen: 0.16 ng

RT: 17.28 min Scan# 1027

Delta R.T. 0.00 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

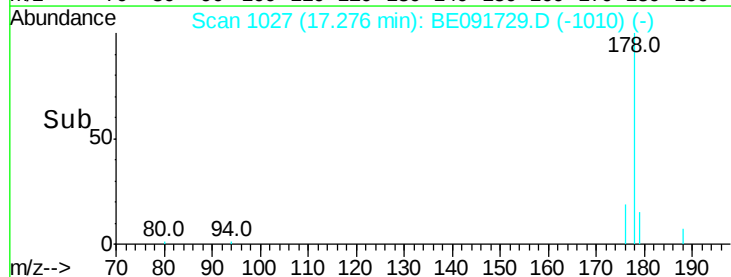
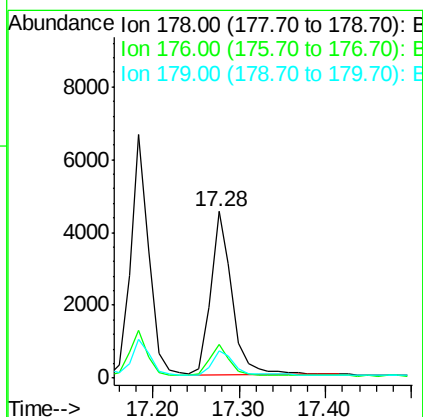
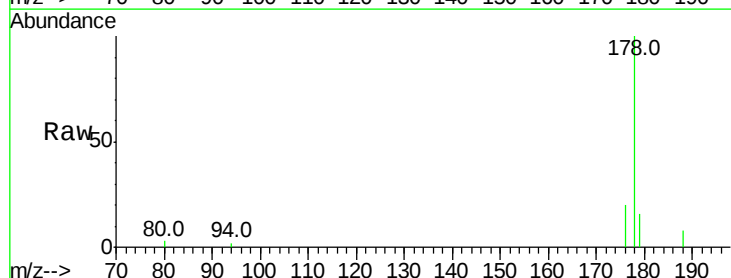
Tgt Ion:178 Resp: 7817

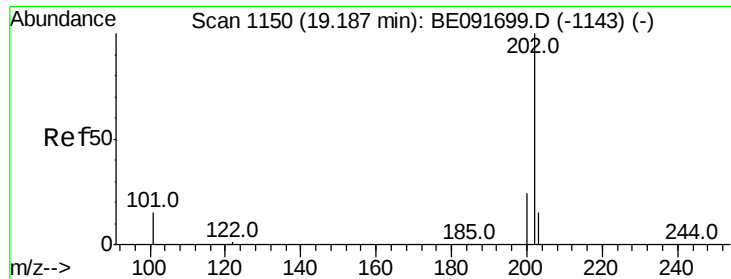
Ion Ratio Lower Upper

178 100

176 18.6 14.6 21.8

179 15.6 11.8 17.6





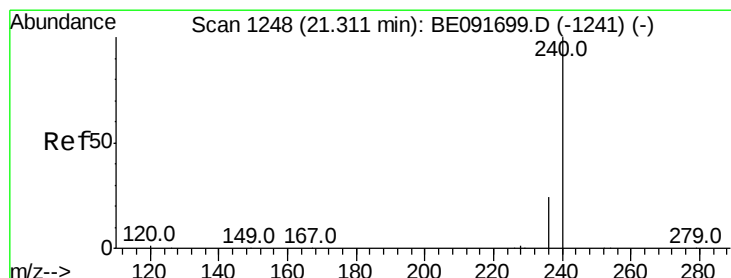
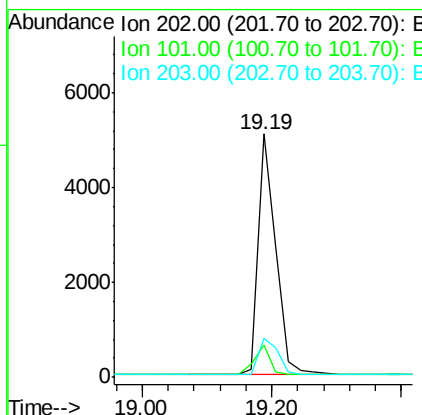
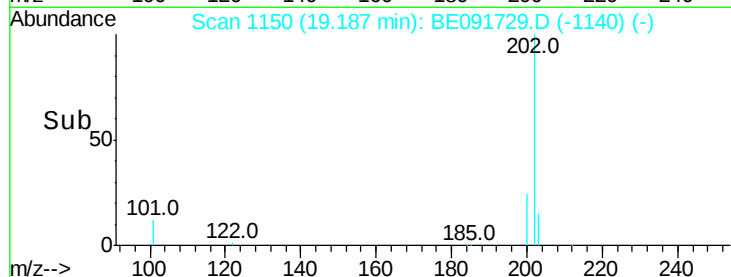
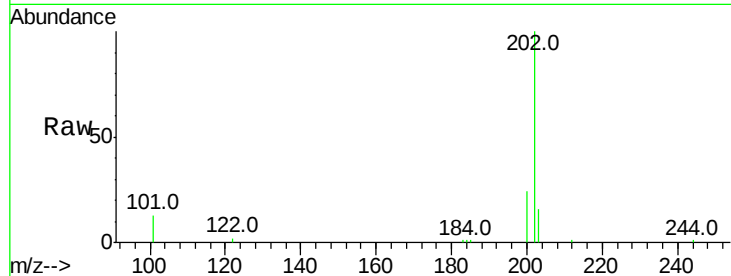
#25
 Fluoranthene
 Concen: 0.17 ng
 RT: 19.19 min Scan# 1150
 Delta R.T. 0.00 min
 Lab File: BE091729.D
 Acq: 27 Apr 2016 16:54

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
202	100		
101	10.9	11.0	16.6#
203	17.0	13.9	20.9

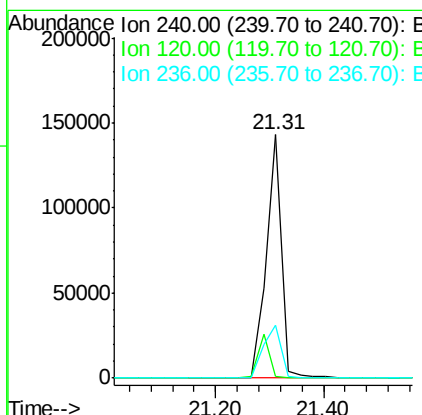
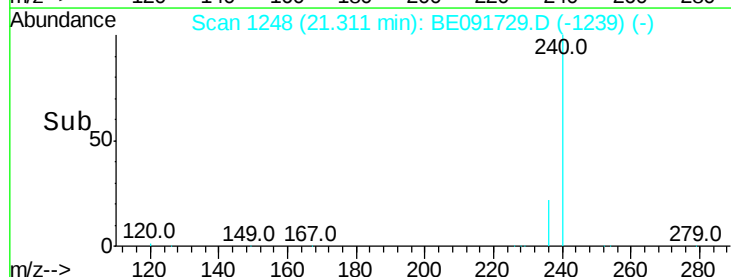
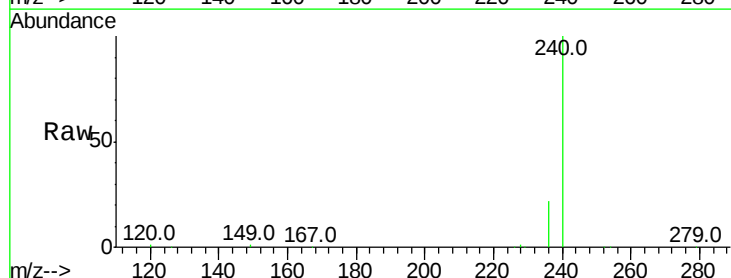
Manual Integrations
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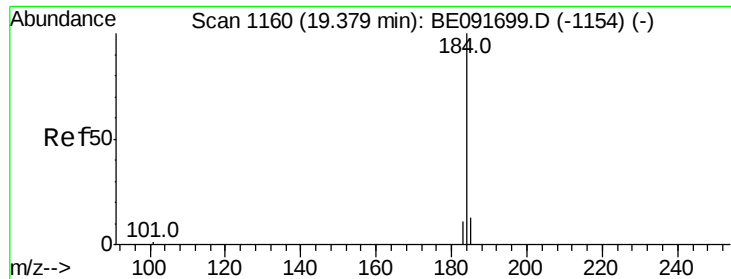
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#26
 Chrysene-d12
 Concen: 5.00 ng
 RT: 21.31 min Scan# 1248
 Delta R.T. 0.00 min
 Lab File: BE091729.D
 Acq: 27 Apr 2016 16:54

Tgt Ion	Ratio	Lower	Upper
240	100		
120	0.9	11.0	16.4#
236	21.7	21.7	32.5





#27

Benzidine

Concen: 0.25 ng

RT: 19.40 min Scan# 1161

Delta R.T. 0.02 min

Lab File: BE091729.D

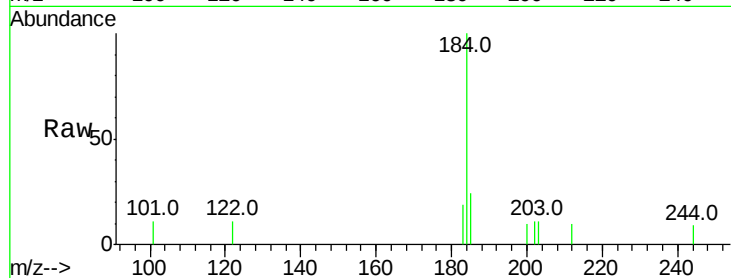
Acq: 27 Apr 2016 16:54

Instrument :

BNA_E

ClientSampleId :

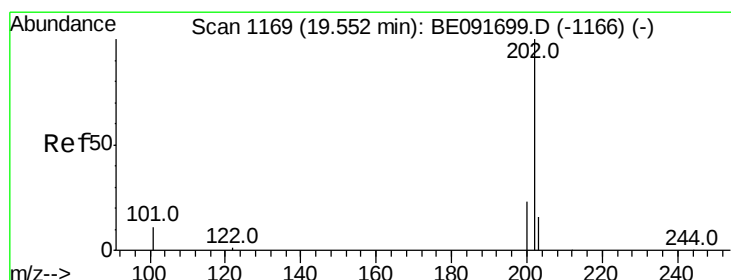
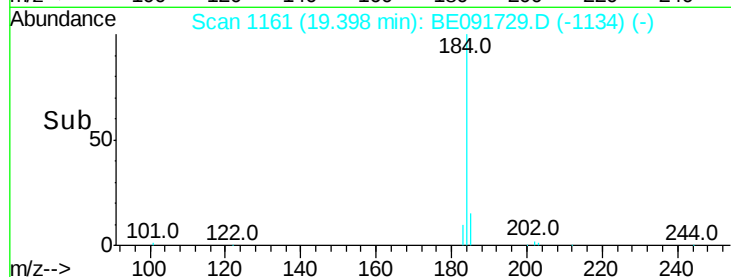
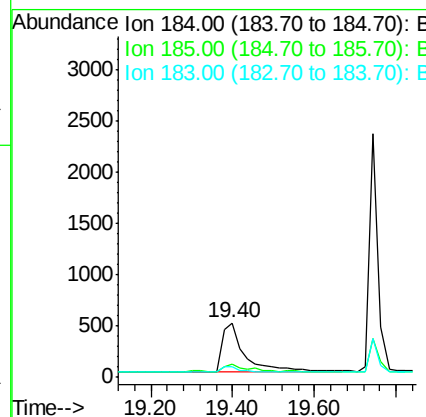
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Tot Ion:	184	Resp:	1908
Ion	Ratio	Lower	Upper
184	100		
185	23.7	22.3	33.5
183	18.8	16.4	24.6

Manual Integrations
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#28

Pyrene

Concen: 0.17 ng

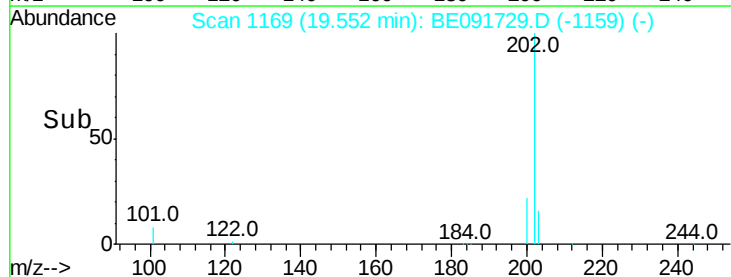
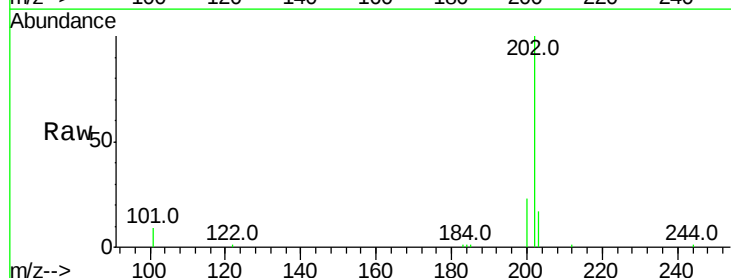
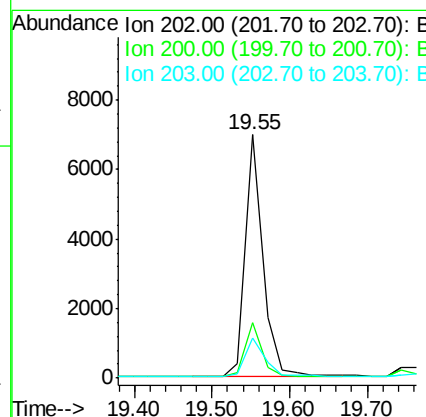
RT: 19.55 min Scan# 1169

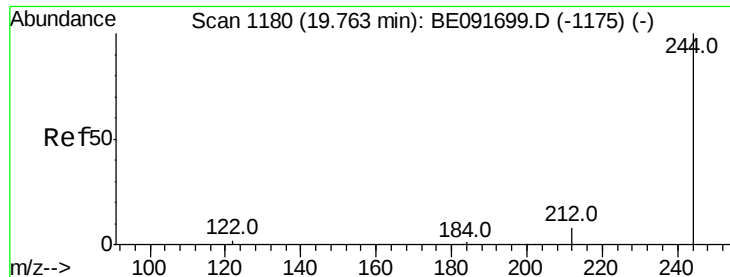
Delta R.T. 0.00 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

Tgt Ion:	202	Resp:	10788
Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.8	25.2
203	17.4	14.0	21.0





#29

Terphenyl-d14

Concen: 4.04 ng

RT: 19.76 min Scan# 1180

Delta R.T. 0.00 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

Instrument :

BNA_E

ClientSampleId :

LOQ-WATER2016-02

Tot Ion:244 Resp: 177368

Ion Ratio Lower Upper

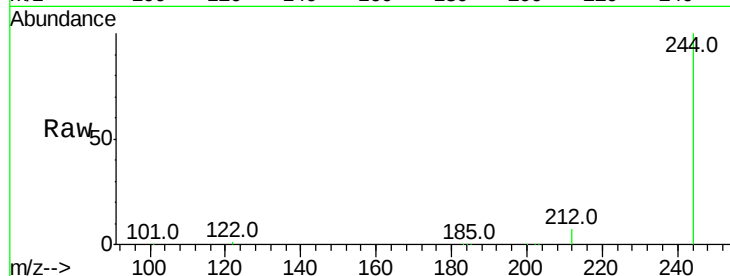
244 100

212 7.1 6.9 10.3

122 1.1 11.0 16.4#

Manual Integrations
APPROVED

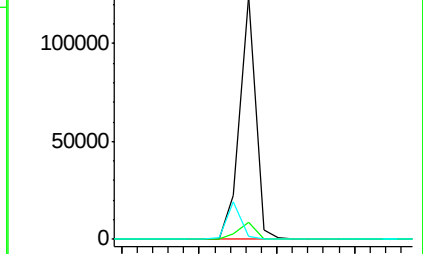
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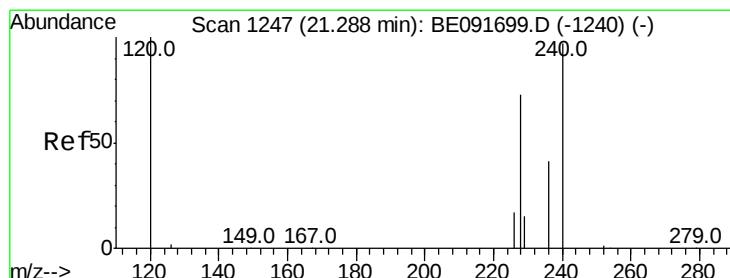
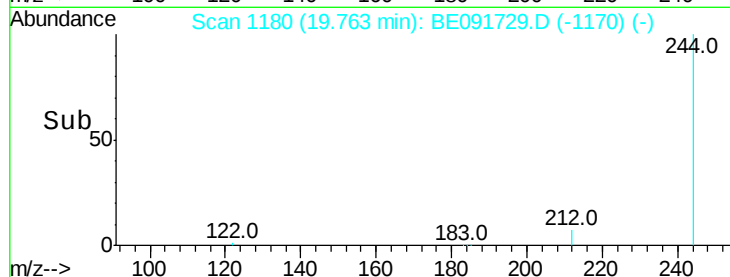
Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



Time--> 19.60 19.70 19.80 19.90



#30

Benzo(a)anthracene

Concen: 0.17 ng

RT: 21.29 min Scan# 1247

Delta R.T. 0.00 min

Lab File: BE091729.D

Acq: 27 Apr 2016 16:54

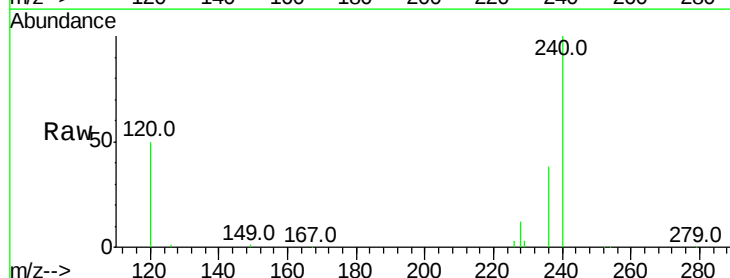
Tgt Ion:228 Resp: 11518

Ion Ratio Lower Upper

228 100

226 22.8 21.0 31.4

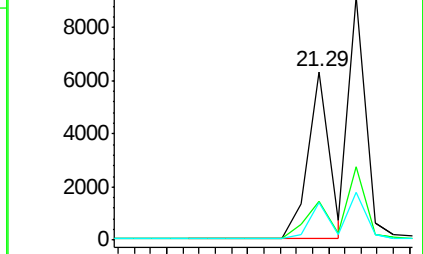
229 22.6 15.7 23.5



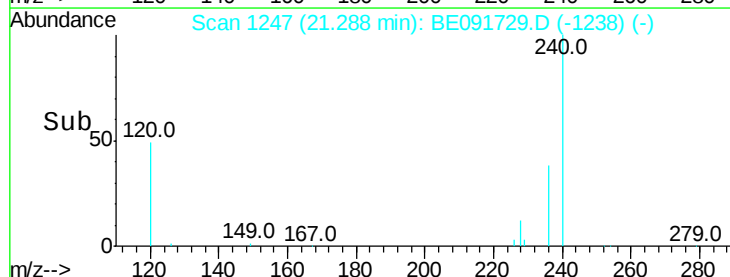
Abundance Ion 228.00 (227.70 to 228.70): E

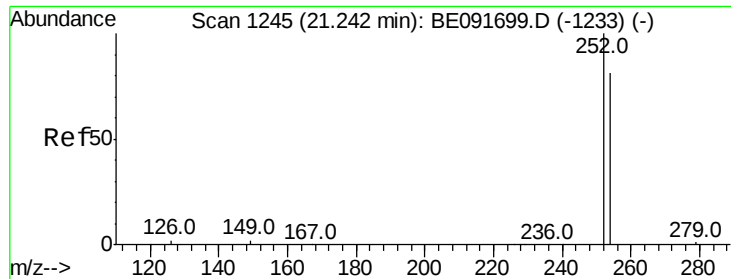
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



Time--> 21.10 21.20 21.30





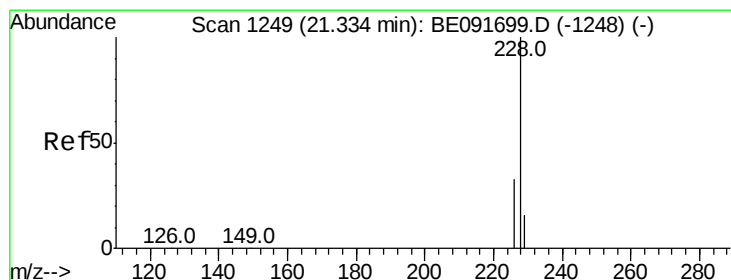
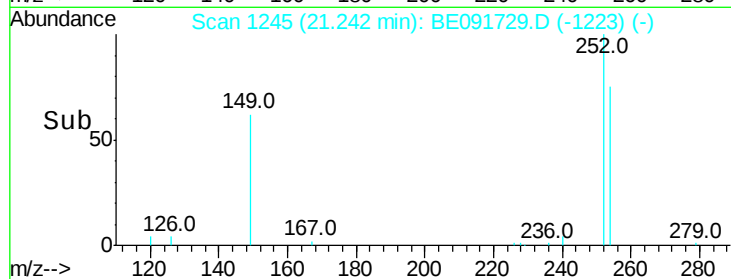
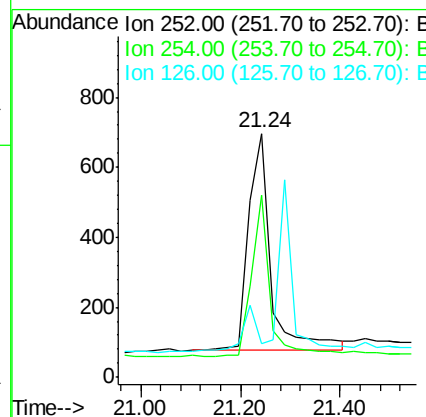
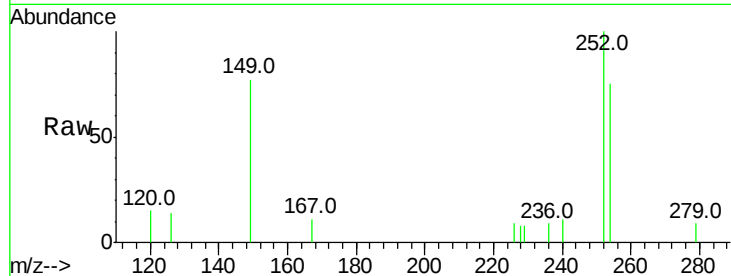
#31
 3,3'-Dichlorobenzidine
 Concen: 0.05 ng
 RT: 21.24 min Scan# 1245
 Delta R.T. 0.00 min
 Lab File: BE091729.D
 Acq: 27 Apr 2016 16:54

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
252	100		
254	74.9	51.1	76.7
126	14.1	12.6	18.8

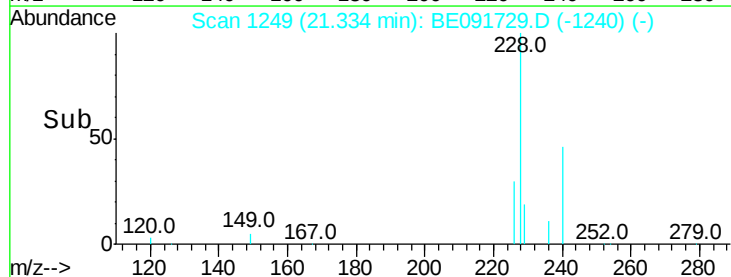
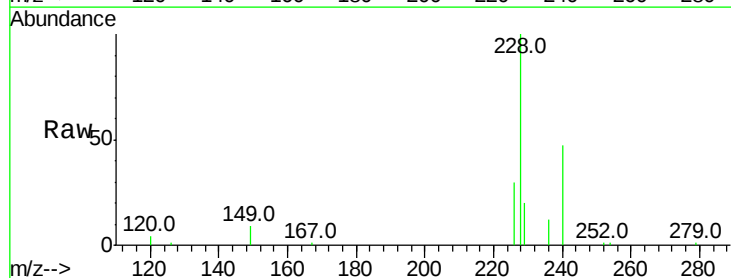
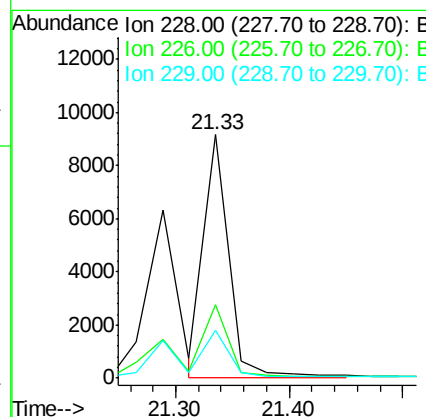
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#32
 Chrysene
 Concen: 0.20 ng m
 RT: 21.33 min Scan# 1249
 Delta R.T. 0.00 min
 Lab File: BE091729.D
 Acq: 27 Apr 2016 16:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.0	36.0
229	19.7	15.9	23.9





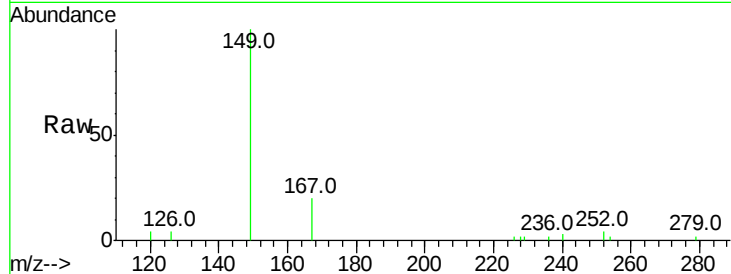
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.16 ng/ml
 RT: 21.20 min Scan# 1243
 Delta R.T. -0.02 min
 Lab File: BE091729.D
 Acq: 27 Apr 2016 16:54

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

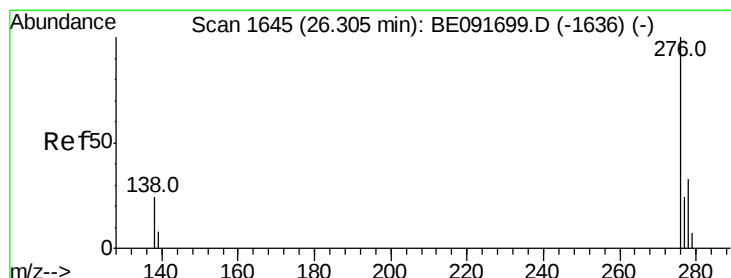
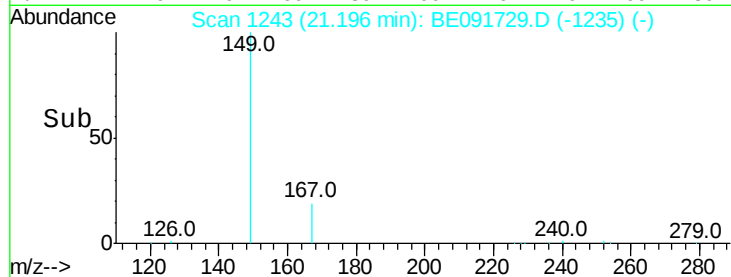
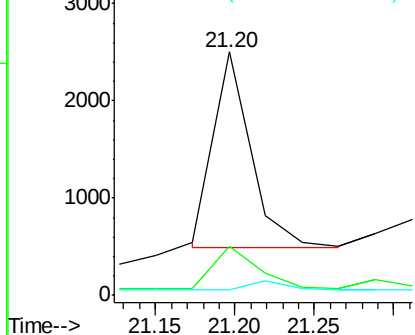
Tot Ion	Ratio	Lower	Upper
149	100		
167	25.3	19.5	29.3
279	0.0	10.0	15.0

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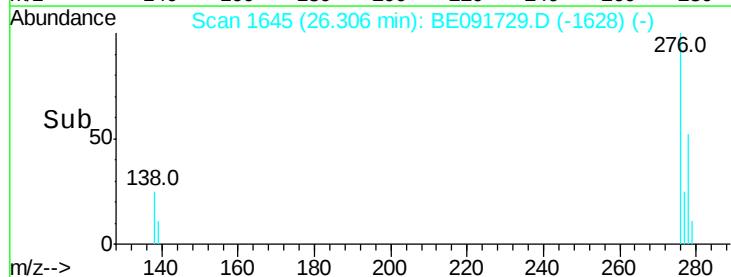
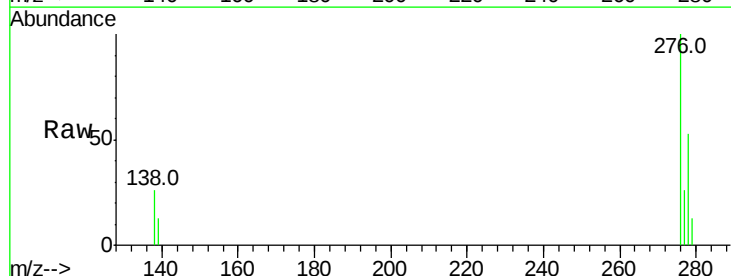
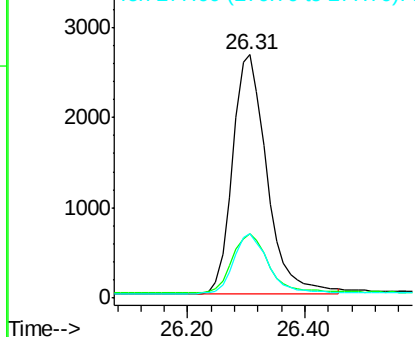
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

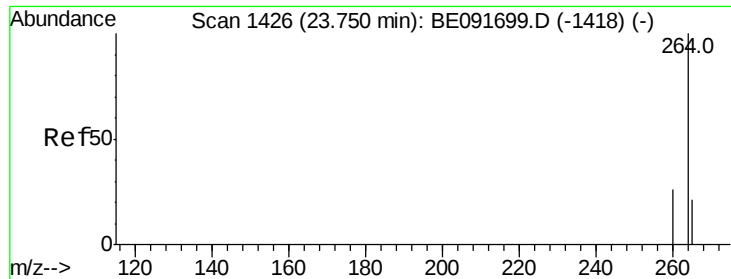


#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.17 ng/ml
 RT: 26.31 min Scan# 1645
 Delta R.T. 0.00 min
 Lab File: BE091729.D
 Acq: 27 Apr 2016 16:54

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.1	23.4	35.2
277	24.9	19.8	29.8

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





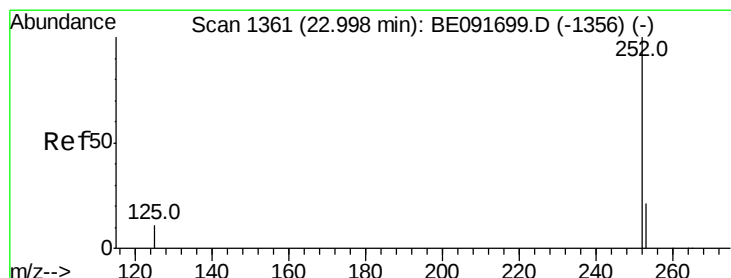
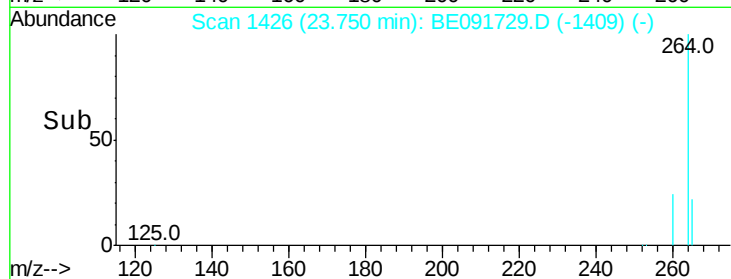
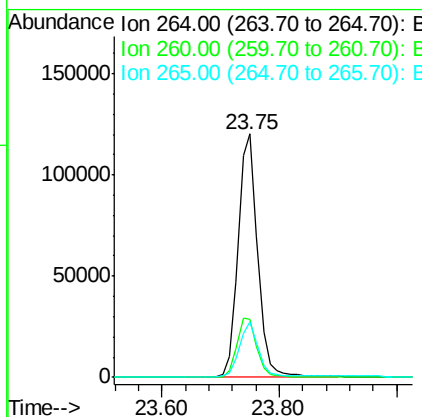
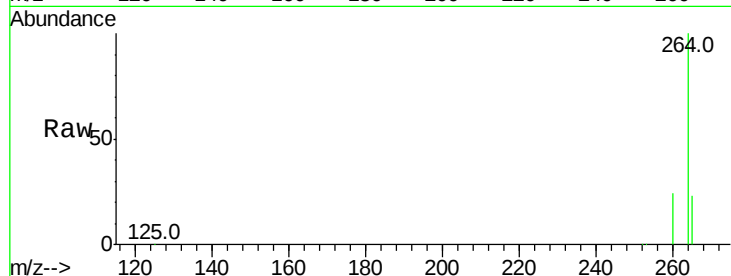
#35
Pervlene-d12
Concen: 5.00 ng
RT: 23.75 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Resp	Lower	Upper
264	100			
260	23.9	20.0	30.0	
265	22.6	17.5	26.3	

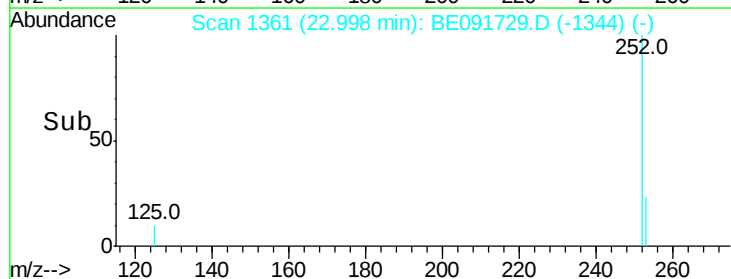
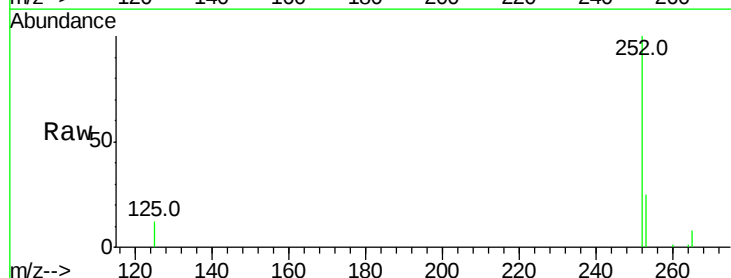
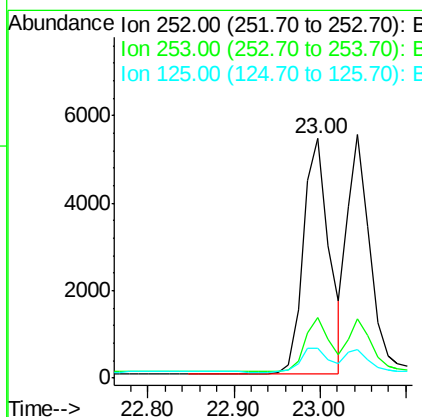
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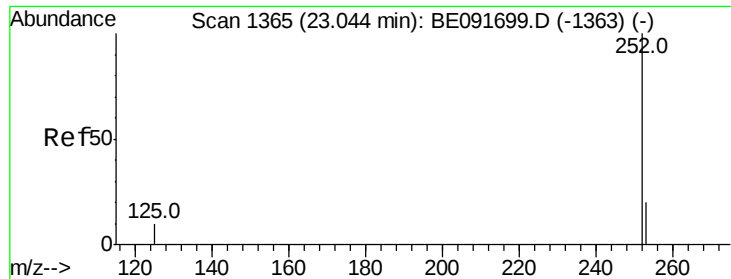
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#36
Benzo(b)fluoranthene
Concen: 0.17 ng
RT: 23.00 min Scan# 1361
Delta R.T. -0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Tgt Ion	Ratio	Resp	Lower	Upper
252	100			
253	25.1	17.4	26.0	
125	12.5	10.2	15.2	





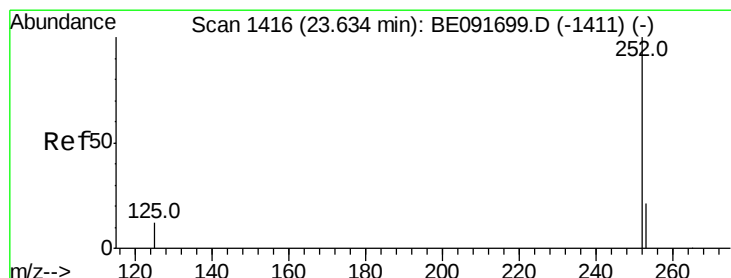
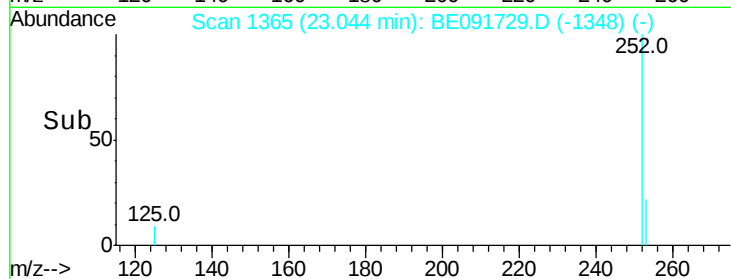
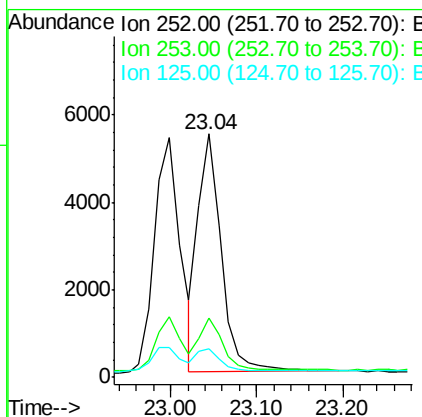
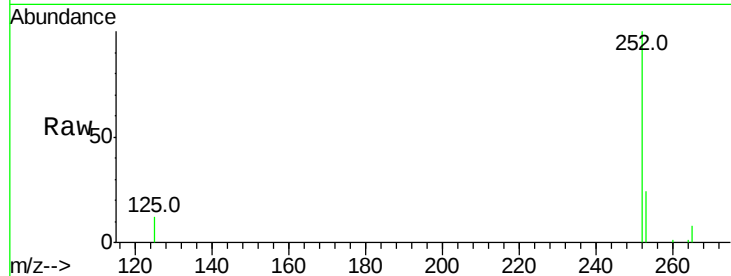
#37
Benzo(k)fluoranthene
Concen: 0.16 ng
RT: 23.04 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Resp	Lower	Upper
252	100			
253	24.5	17.6	26.4	
125	11.7	9.9	14.9	

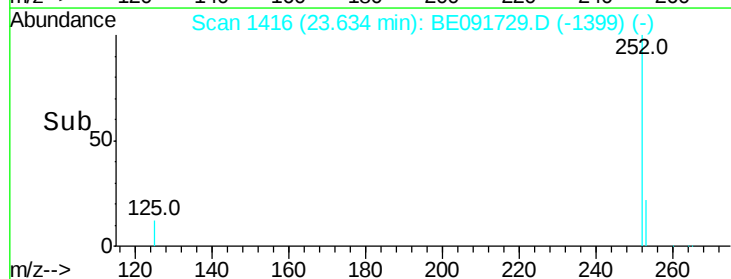
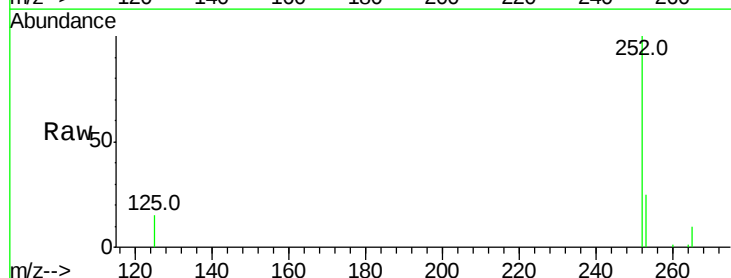
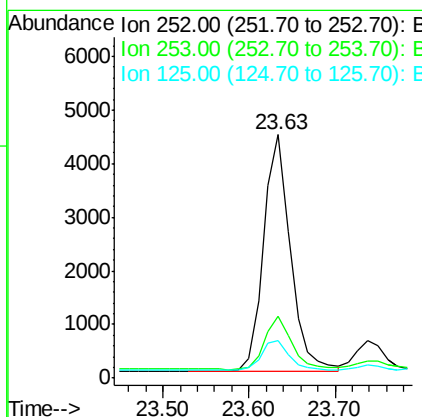
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#38
Benzo(a)pyrene
Concen: 0.16 ng
RT: 23.63 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Tgt Ion	Ratio	Resp	Lower	Upper
252	100			
253	25.4	18.1	27.1	
125	15.5	11.0	16.4	





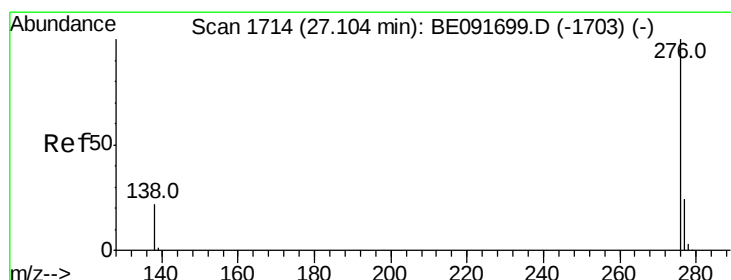
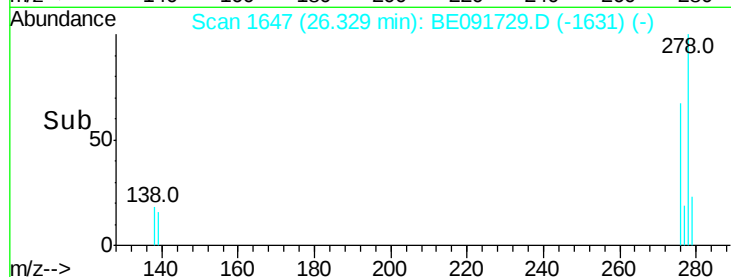
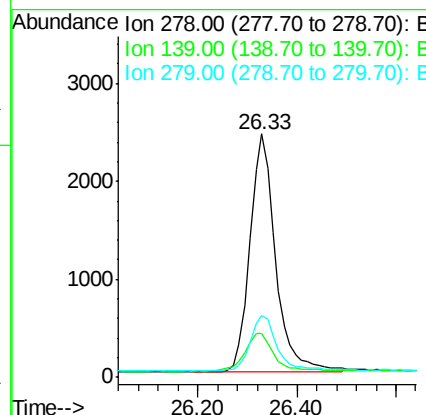
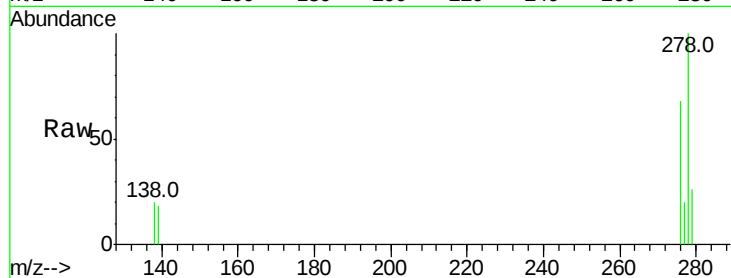
#39
Dibenzo(a,h)anthracene
Concen: 0.15 ng
RT: 26.33 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
278	100		
139	18.2	16.0	24.0
279	25.6	19.4	29.2

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#40
Benzo(g,h,i)perylene
Concen: 0.16 ng
RT: 27.09 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BE091729.D
Acq: 27 Apr 2016 16:54

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.3	18.6	28.0
138	23.3	20.4	30.6

