

Data Path : Z:\HPCHEM1\BNA E\DATA\BE041116\
 Data File : BE091624.D
 Acq On : 11 Apr 2016 12:31
 Operator : UM/SJ
 Sample : H1824-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

Manual Integrations
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Sohil
 4/12/2016 5:30:37 PM

Quant Time: Apr 12 01:59:52 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	7.82	152	41873	5.00	ng	0.00
7) Naphthalene-d8	10.59	136	194536	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	111708	5.00	ng	0.00
19) Phenanthrene-d10	17.16	188	286294	5.00	ng	0.00
26) Chrysene-d12	21.31	240	364075	5.00	ng	0.00
35) Perylene-d12	23.76	264	309576	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.41	112	74528	7.46	ng	0.00
5) Phenol-d6	6.97	99	105044	7.88	ng	0.00
8) Nitrobenzene-d5	8.96	82	41056	3.63	ng	0.00
14) 2,4,6-Tribromophenol	15.91	330	28265	6.95	ng	0.00
15) 2-Fluorobiphenyl	13.05	172	135267	4.35	ng	0.00
29) Terphenyl-d14	19.76	244	211359	4.65	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.35	88	959	0.12	ng	89
3) n-Nitrosodimethylamine	3.66	42	844	0.13	ng	# 99
6) bis(2-Chloroethyl)ether	7.23	93	1829	0.16	ng	# 76
9) Nitrobenzene	9.00	77	1929	0.30	ng	# 96
10) Naphthalene	10.63	128	6850	0.17	ng	99
11) Hexachlorobutadiene	10.92	225	970m	0.16	ng	
12) 2-Methylnaphthalene	12.25	142	4362	0.17	ng	94
16) Acenaphthylene	14.14	152	5635m	0.13	ng	
17) Acenaphthene	14.49	154	4652	0.17	ng	86
18) Fluorene	15.47	166	5595	0.16	ng	100
20) 4-Bromophenyl-phenylether	16.34	248	1717	0.17	ng	92
21) Hexachlorobenzene	16.46	284	1828	0.17	ng	98
22) Pentachlorophenol	16.81	266	369	0.29	ng	98
23) Phenanthrene	17.19	178	12077	0.18	ng	98
24) Anthracene	17.29	178	9639	0.17	ng	99
25) Fluoranthene	19.21	202	11632	0.17	ng	97
27) Benzidine	19.40	184	1801	0.38	ng	# 91
28) Pyrene	19.57	202	11803	0.16	ng	99
30) Benzo(a)anthracene	21.29	228	14658m	0.18	ng	
31) 3,3'-Dichlorobenzidine	21.24	252	2170	0.20	ng	93
32) Chrysene	21.34	228	15329m	0.21	ng	
33) Bis(2-ethylhexyl)phthalate	21.22	149	2701	0.31	ng	# 81
34) Indeno(1,2,3-cd)pyrene	26.32	276	13353	0.16	ng	96
36) Benzo(b)fluoranthene	23.01	252	13711	0.19	ng	95
37) Benzo(k)fluoranthene	23.06	252	11855	0.17	ng	97
38) Benzo(a)pyrene	23.65	252	11175	0.17	ng	94
39) Dibenzo(a,h)anthracene	26.34	278	10873	0.17	ng	99
40) Benzo(g,h,i)perylene	27.10	276	11566	0.17	ng	98

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

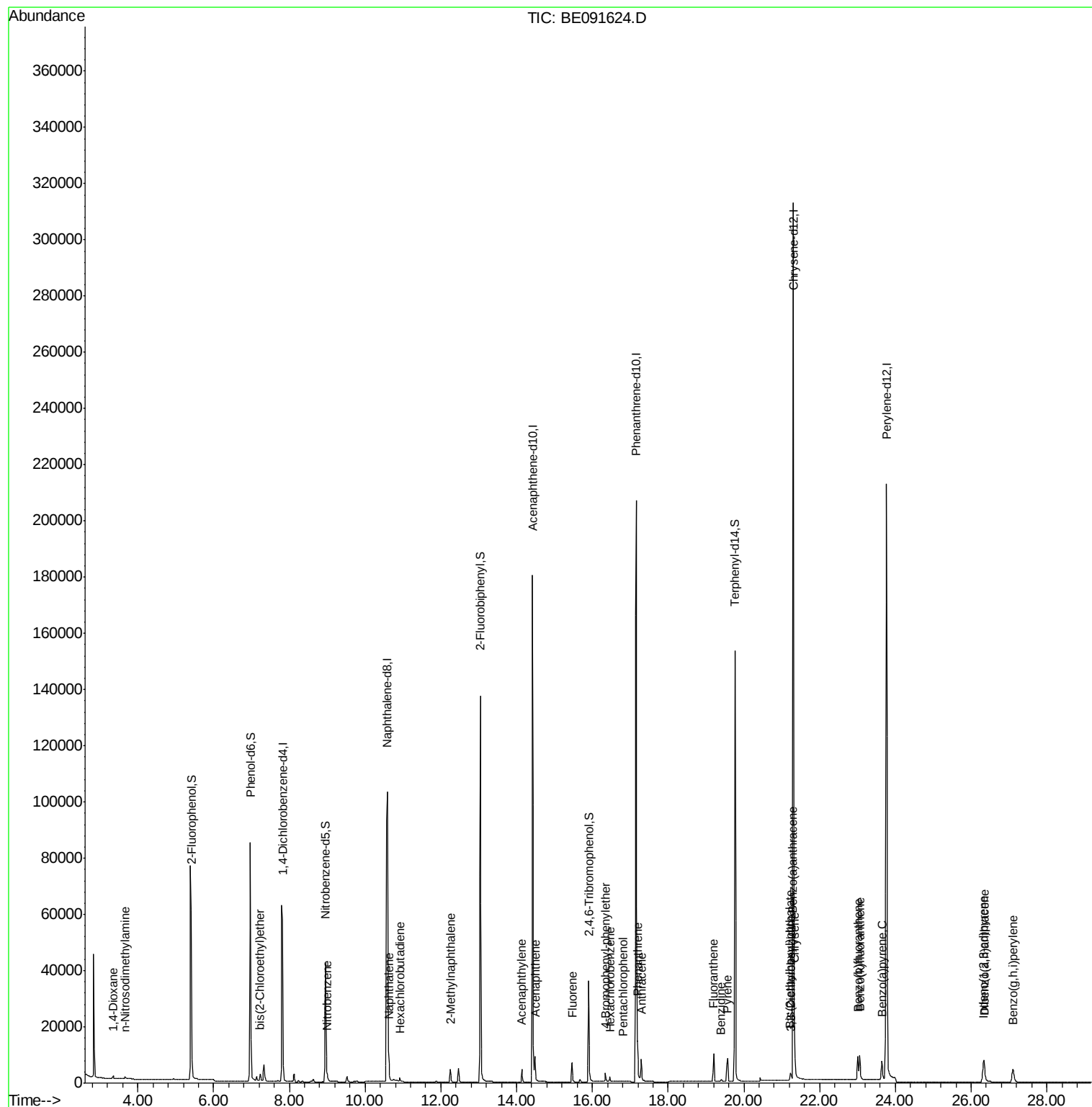
Data Path : Z:\HPCHEM1\BNA E\DATA\BE041116\
 Data File : BE091624.D
 Acq On : 11 Apr 2016 12:31
 Operator : UM/SJ
 Sample : H1824-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

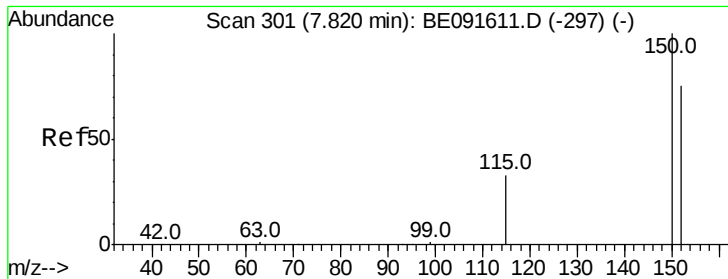
Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

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#1

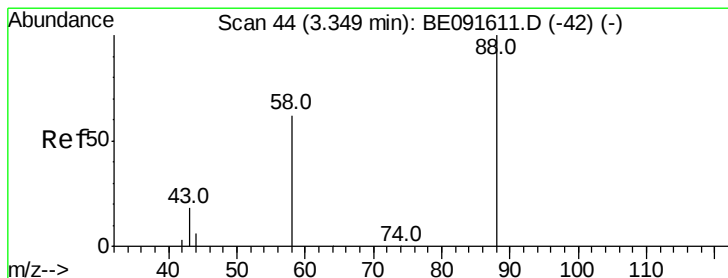
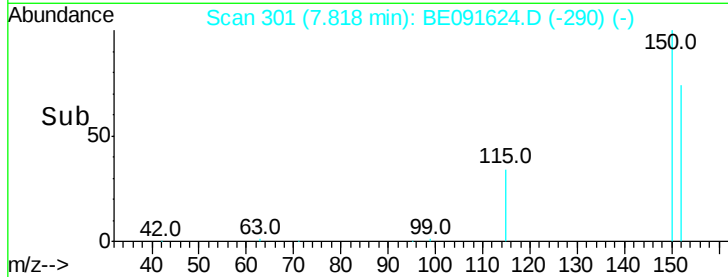
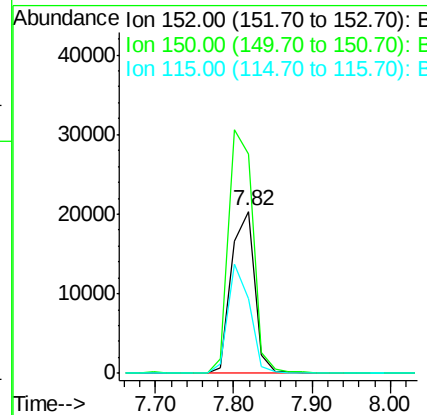
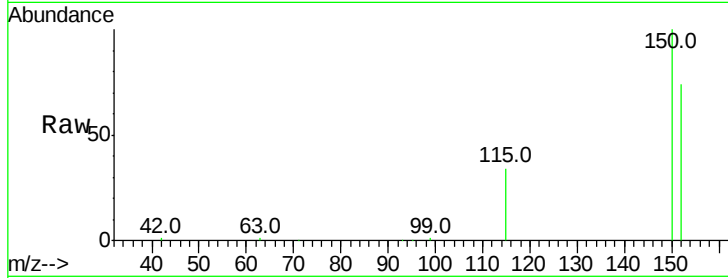
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.82 min Scan# 301
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
152	100		
150	134.9	122.6	183.8
115	46.4	52.8	79.2

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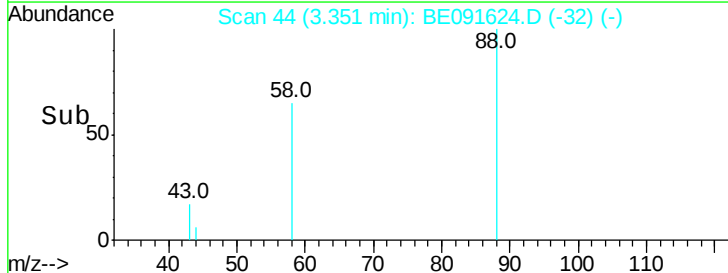
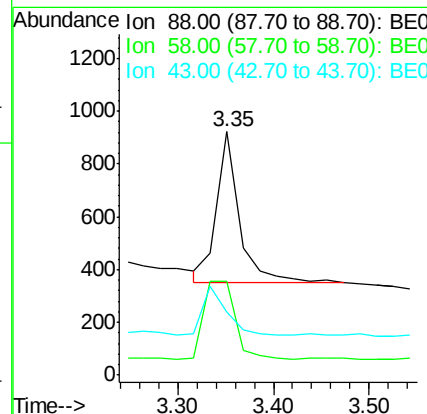
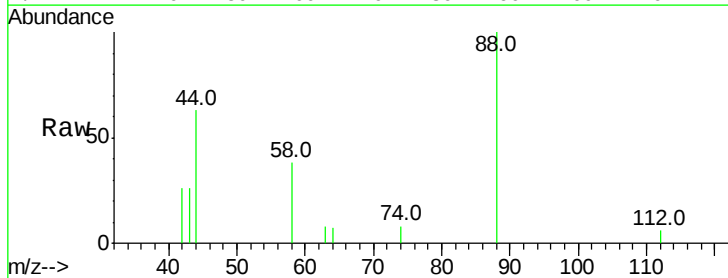
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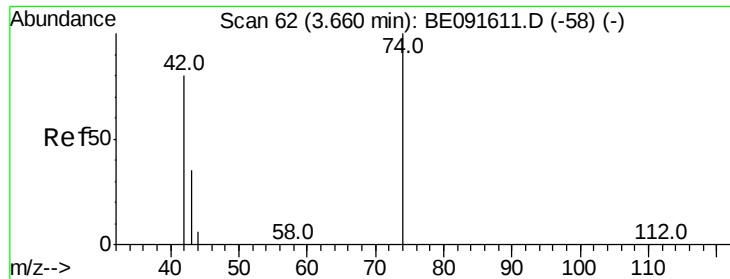


#2

1,4-Dioxane
Concen: 0.12 ng
RT: 3.35 min Scan# 44
Delta R.T. 0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Lower	Upper
88	100		
58	69.0	65.8	98.6
43	32.8	25.3	37.9





#3

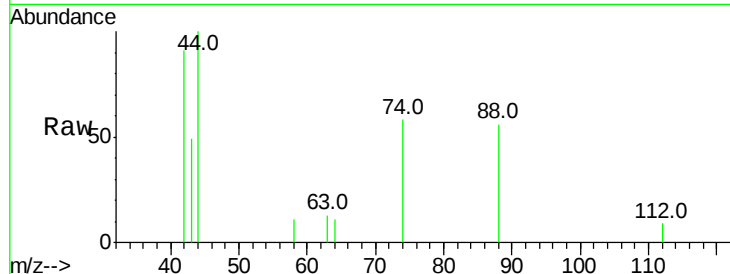
n-Nitrosodimethylamine
Concen: 0.13 ng
RT: 3.66 min Scan# 62
Delta R.T. 0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

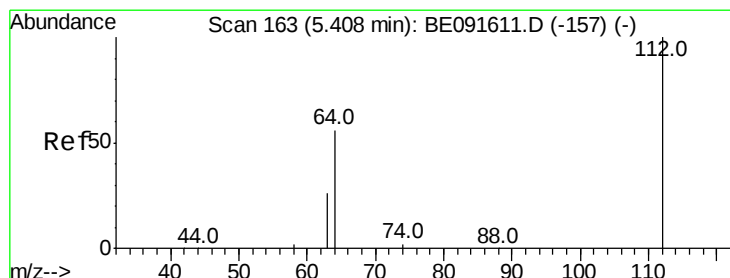
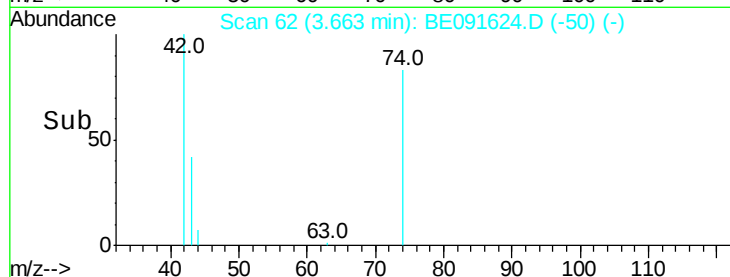
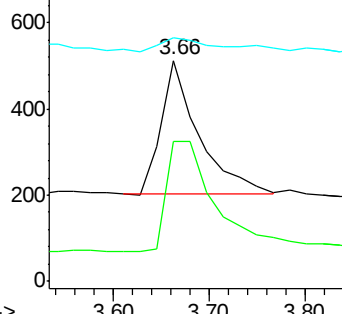
Tot Ion	Ratio	Lower	Upper
42	100		
74	110.3	87.9	131.9
44	12.1	6.6	9.8#

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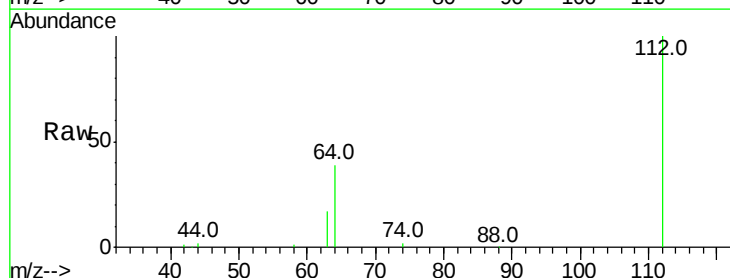
Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0



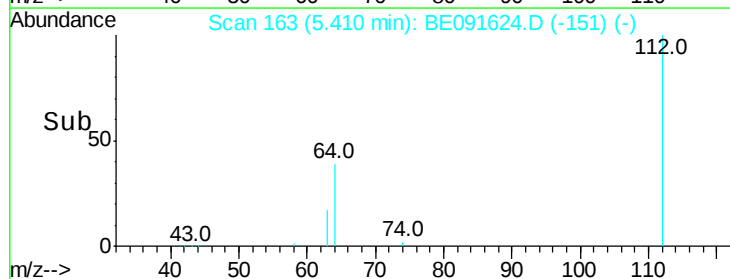
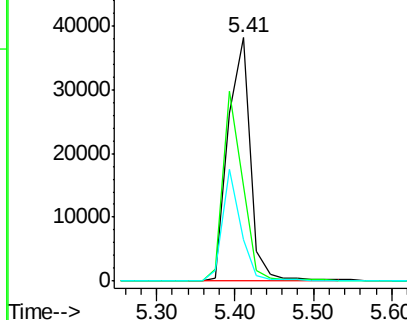
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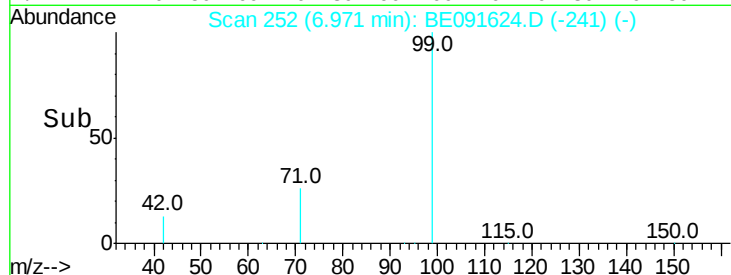
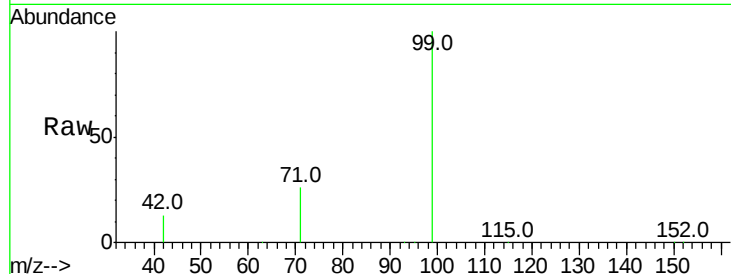
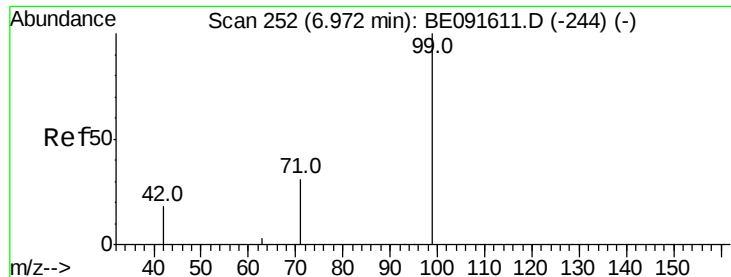
2-Fluorophenol
Concen: 7.46 ng
RT: 5.41 min Scan# 163
Delta R.T. 0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.6	30.9	46.3#
63	37.3	16.7	25.1#



Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE0
Ion 63.00 (62.70 to 63.70): BE0





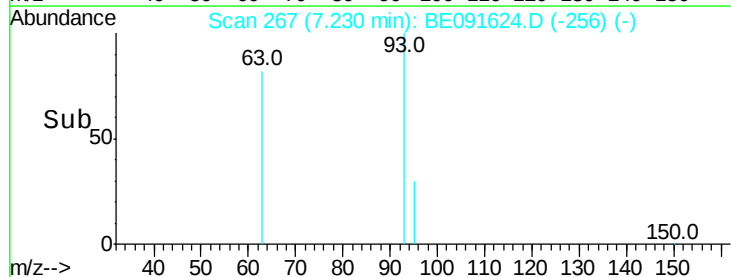
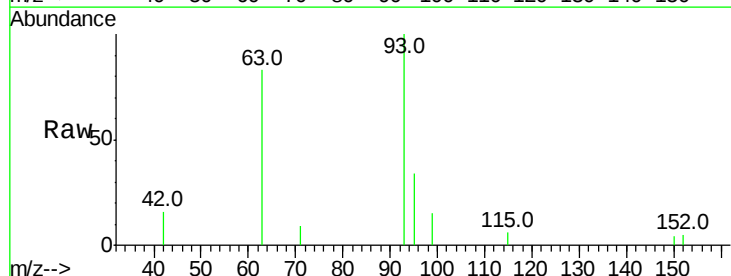
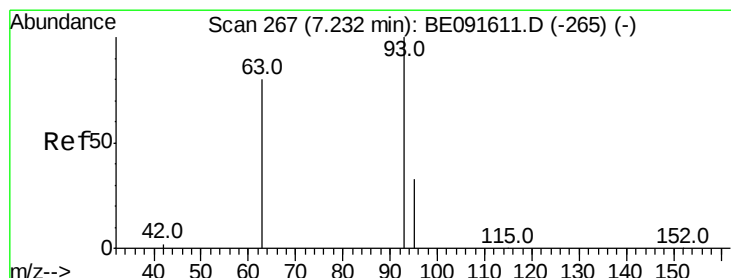
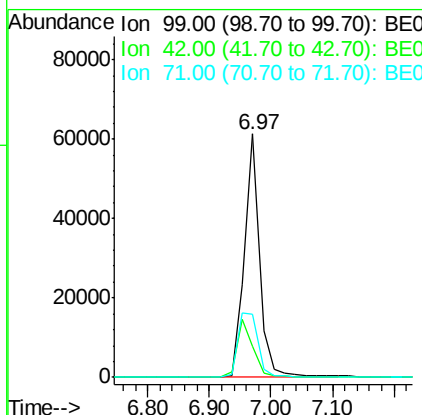
#5
Phenol-d6
Concen: 7.88 ng
RT: 6.97 min Scan# 252
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tot Ion	Ratio	Resp	Lower	Upper
99	100	105044		
42	25.4	16.2	24.2#	
71	35.7	29.0	43.4	

Instrument :
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ClientSampleId :
LOQ-WATER2016-02

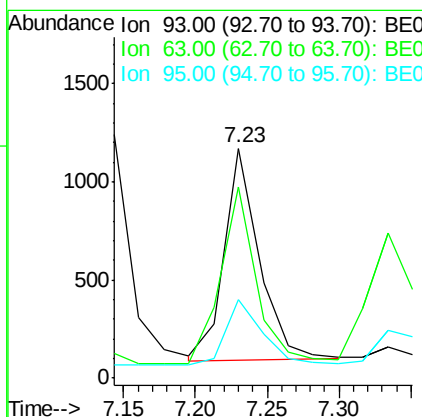
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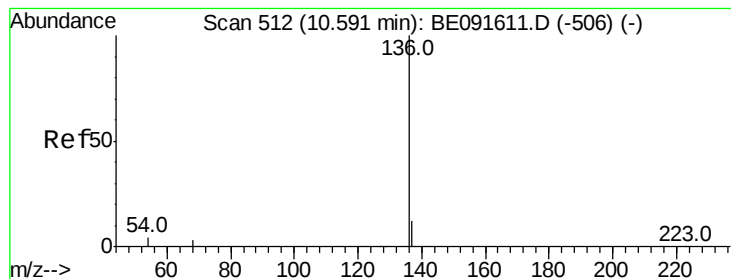
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#6
bis(2-Chloroethyl)ether
Concen: 0.16 ng
RT: 7.23 min Scan# 267
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	1829		
63	85.1	49.5	74.3#	
95	33.0	22.2	33.4	





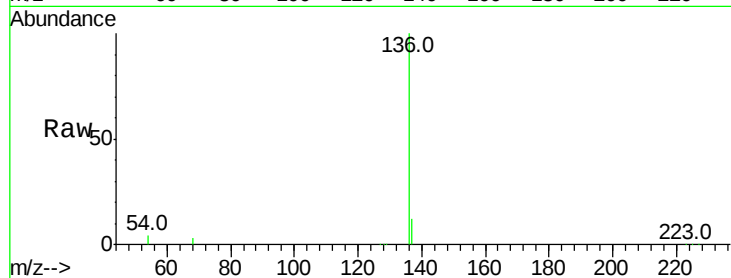
#7
Naphthalene-d8
Concen: 5.00 ng
RT: 10.59 min Scan# 512
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

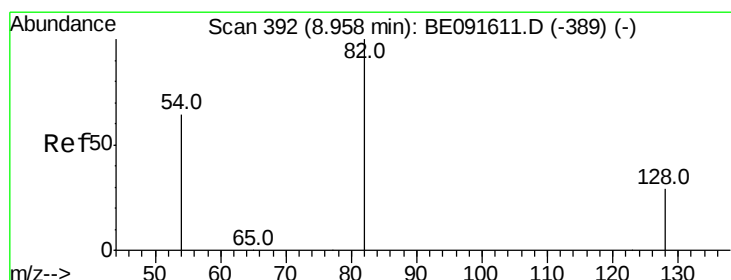
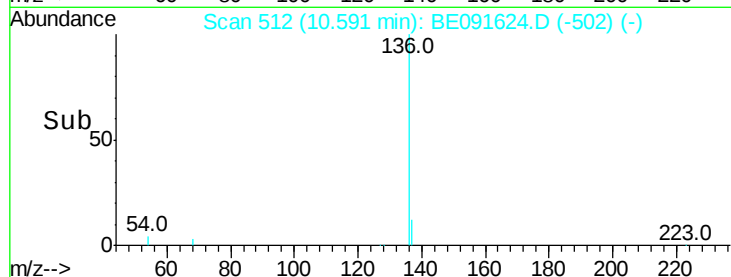
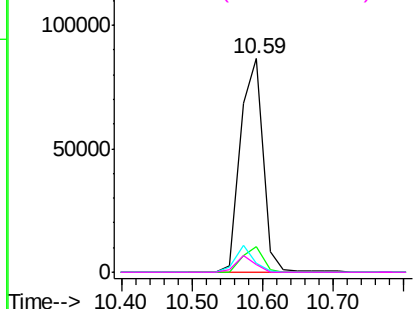
Tot Ion	Ratio	Resp Lower	Upper
136	100		
137	12.0	8.9	13.3
54	4.0	8.2	12.4#
68	3.4	6.2	9.4#

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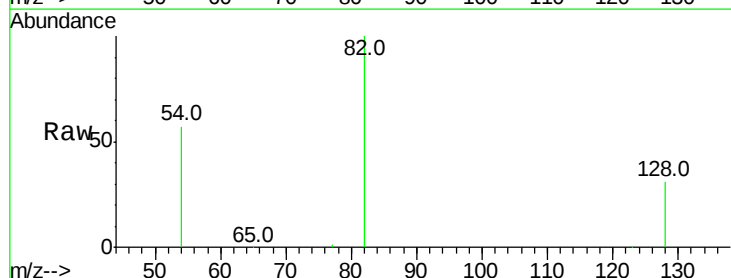


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BE0
Ion 68.00 (67.70 to 68.70): BE0

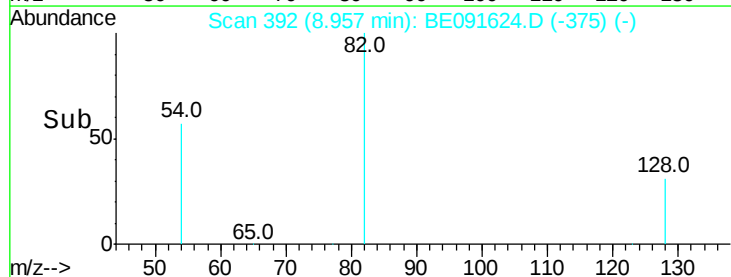
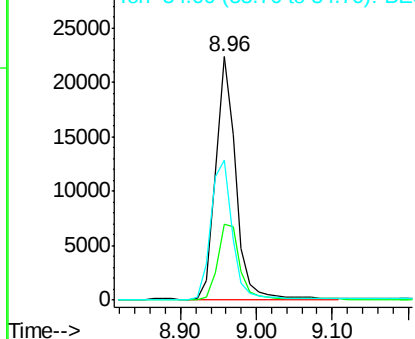


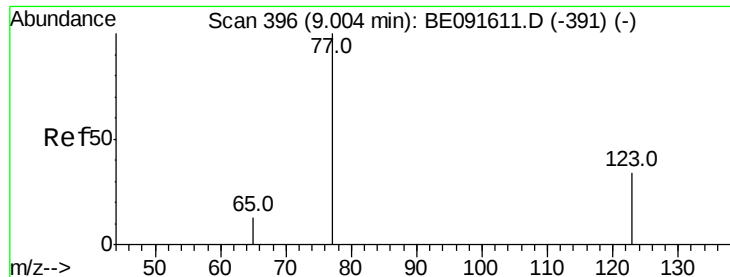
#8
Nitrobenzene-d5
Concen: 3.63 ng
RT: 8.96 min Scan# 392
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Resp Lower	Upper
82	100		
128	31.4	25.4	38.0
54	57.4	48.4	72.6



Abundance Ion 82.00 (81.70 to 82.70): BE0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BE0





#9

Nitrobenzene

Concen: 0.30 ng

RT: 9.00 min Scan# 396

Delta R.T. -0.00 min

Lab File: BE091624.D

Acq: 11 Apr 2016 12:31

Instrument :

BNA_E

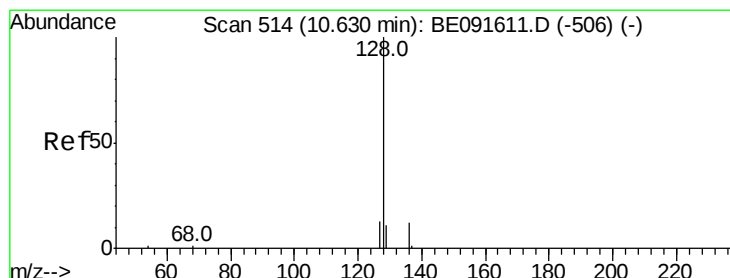
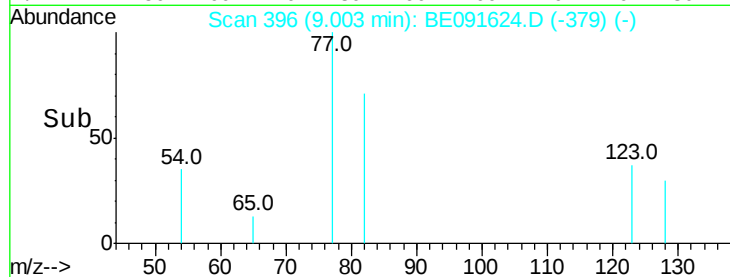
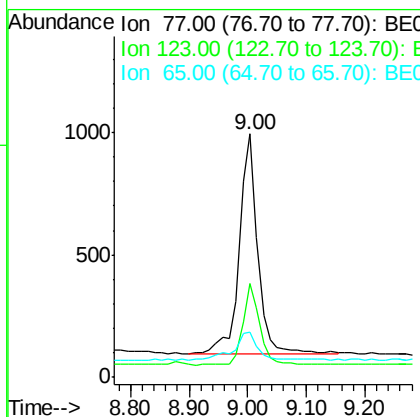
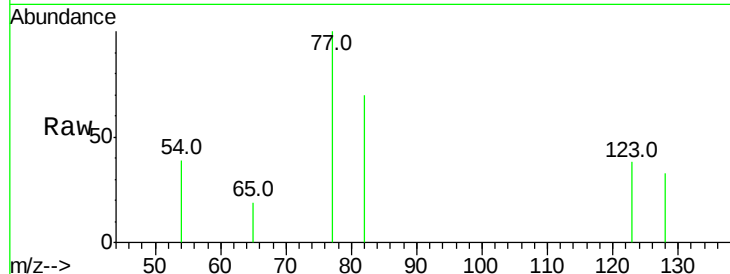
ClientSampleId :

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Tot Ion:	77	Resp:	1929
Ion	Ratio	Lower	Upper
77	100		
123	34.2	26.9	40.3
65	16.1	9.4	14.2#

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#10

Naphthalene

Concen: 0.17 ng

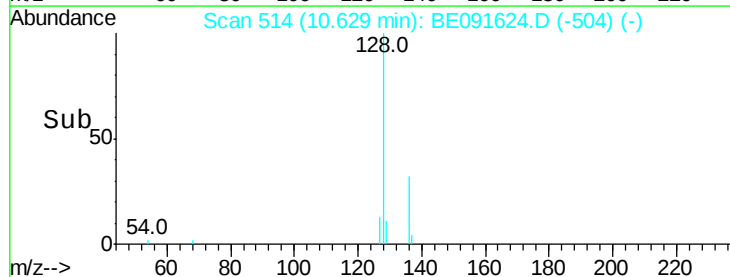
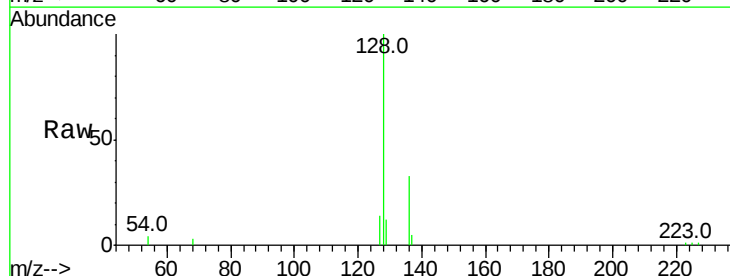
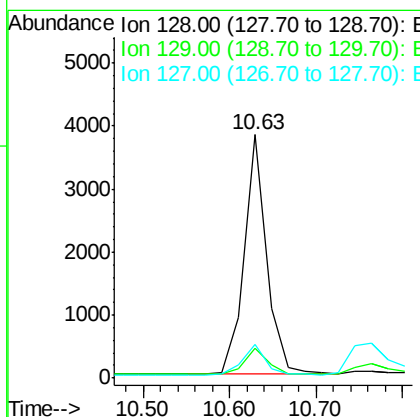
RT: 10.63 min Scan# 514

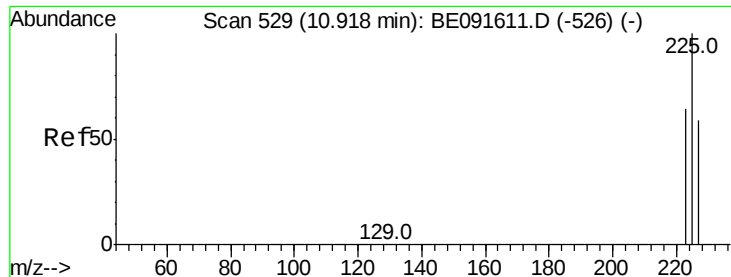
Delta R.T. -0.00 min

Lab File: BE091624.D

Acq: 11 Apr 2016 12:31

Tgt Ion:	128	Resp:	6850
Ion	Ratio	Lower	Upper
128	100		
129	12.2	9.3	13.9
127	13.8	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: BE091624.D

Acq: 11 Apr 2016 12:31

Instrument :

BNA_E

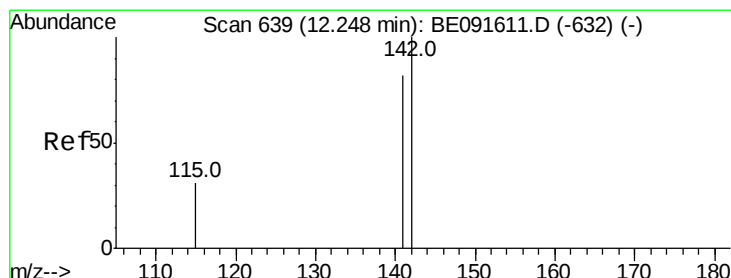
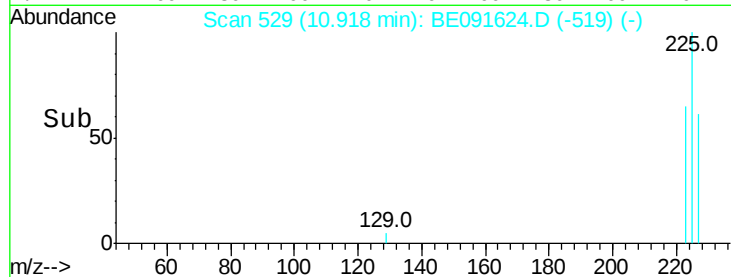
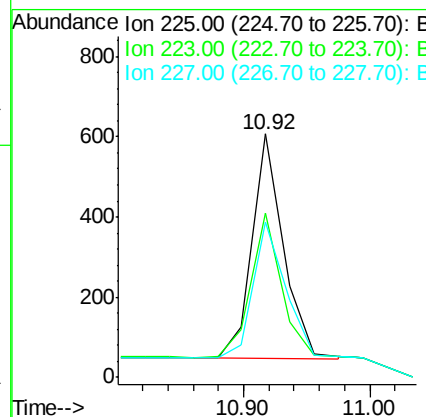
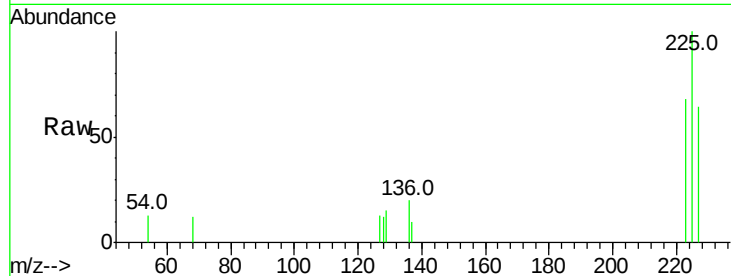
ClientSampleId :

LOQ-WATER2016-02

Tot Ion:	225	Resp:	970
Ion Ratio	Lower	Upper	
225	100		
223	112.5	49.0	73.6#
227	105.4	50.3	75.5#

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#12

2-Methylnaphthalene

Concen: 0.17 ng

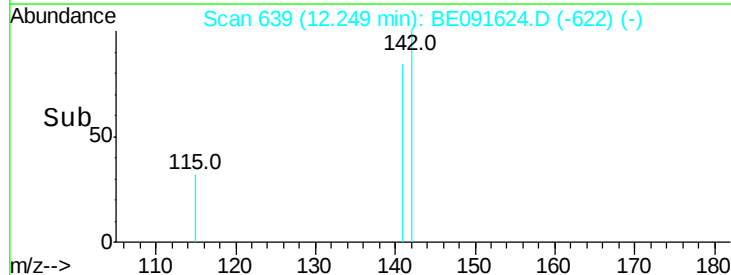
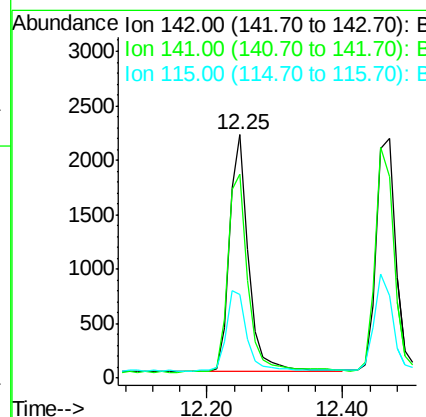
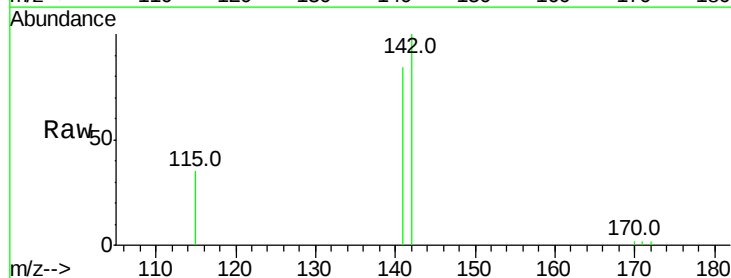
RT: 12.25 min Scan# 639

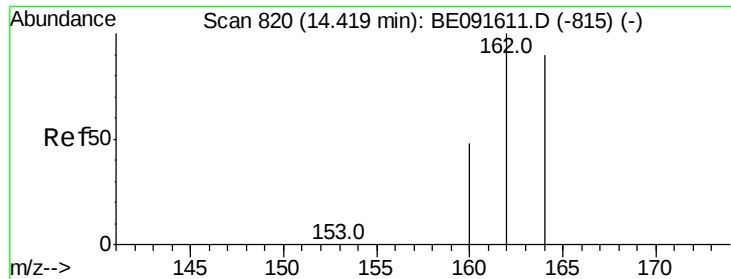
Delta R.T. 0.00 min

Lab File: BE091624.D

Acq: 11 Apr 2016 12:31

Tgt Ion:	142	Resp:	4362
Ion Ratio	Lower	Upper	
142	100		
141	84.0	71.4	107.0
115	34.5	30.3	45.5





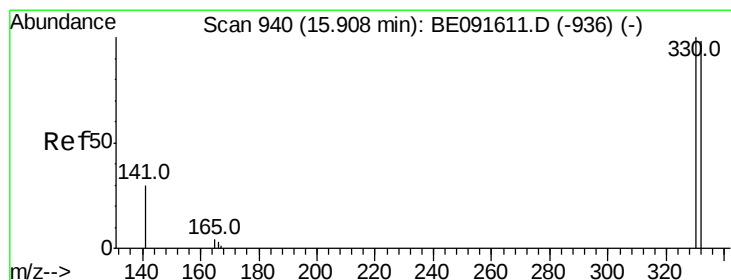
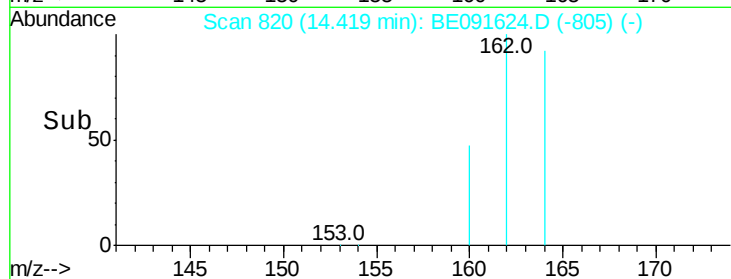
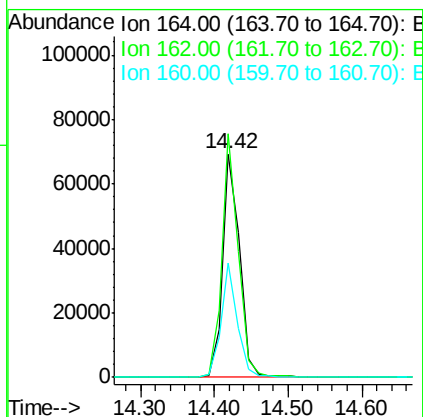
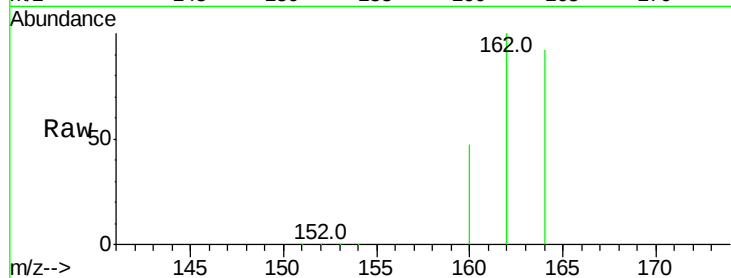
#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.42 min Scan# 820
Delta R.T. 0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion:164 Resp: 111708
Ion Ratio Lower Upper
164 100
162 109.0 85.3 127.9
160 51.0 46.2 69.2

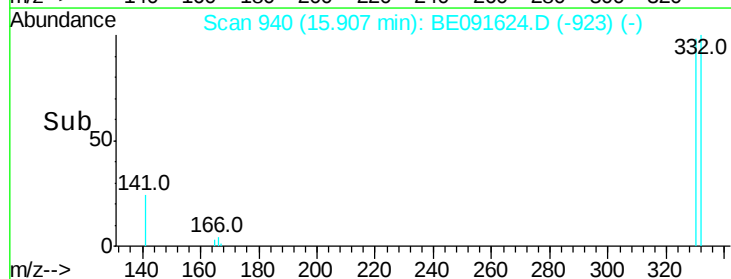
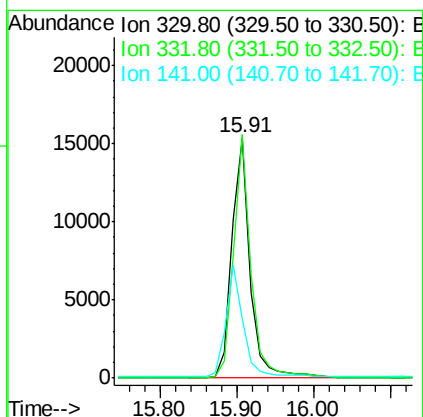
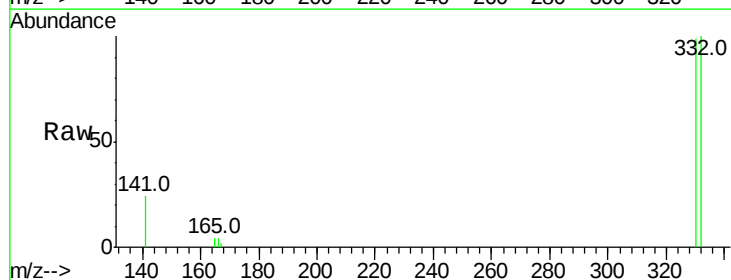
Manual Integrations
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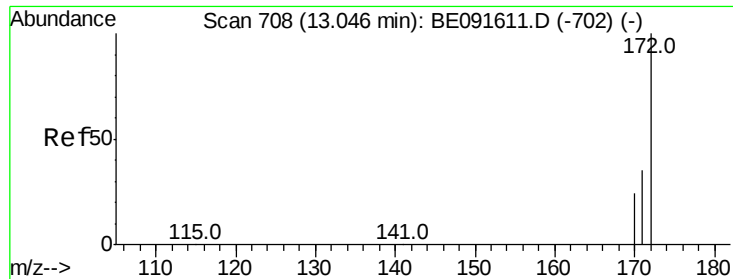
Sohil
4/12/2016 5:30:37 PM



#14
2,4,6-Tribromophenol
Concen: 6.95 ng
RT: 15.91 min Scan# 940
Delta R.T. 0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion:330 Resp: 28265
Ion Ratio Lower Upper
330 100
332 97.5 79.1 118.7
141 43.9 125.4 188.0#





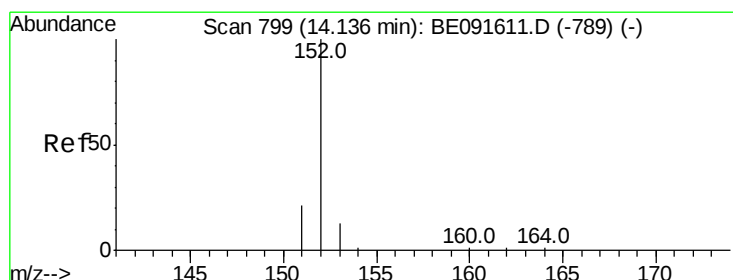
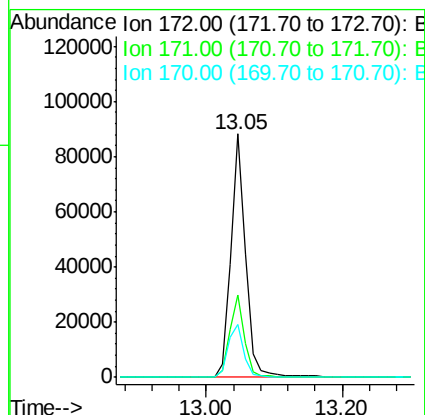
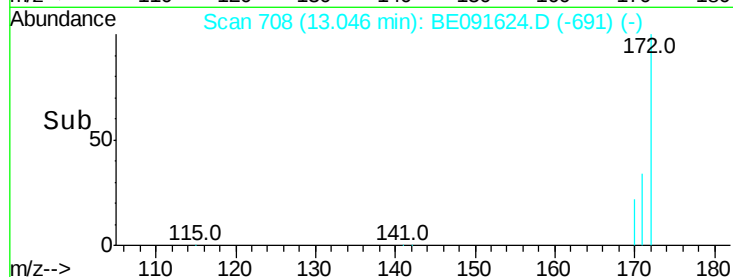
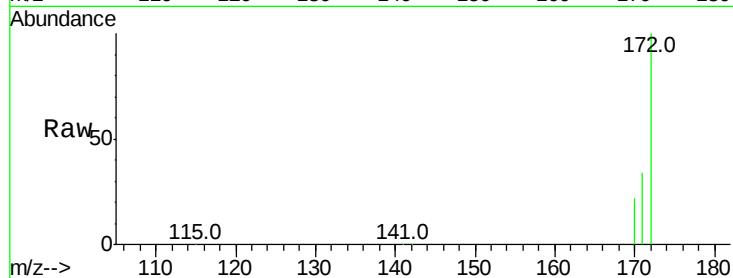
#15
2-Fluorobiphenyl
Concen: 4.35 ng
RT: 13.05 min Scan# 708
Delta R.T. 0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.6	28.8	43.2
170	22.0	19.3	28.9

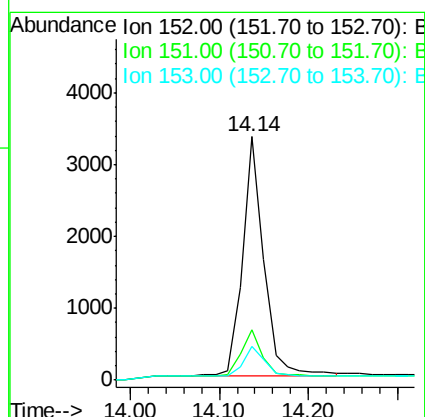
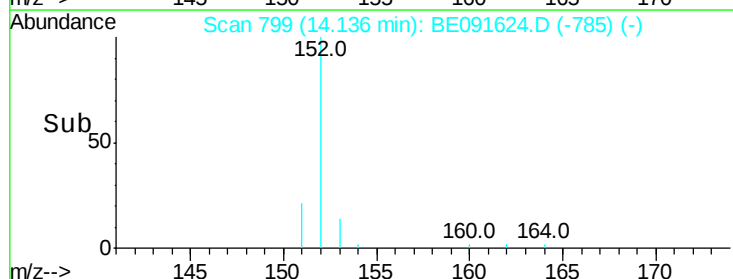
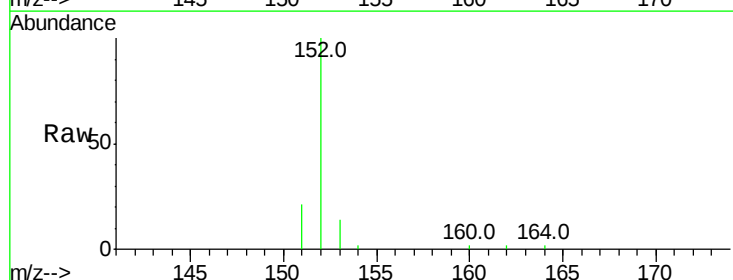
Manual Integrations
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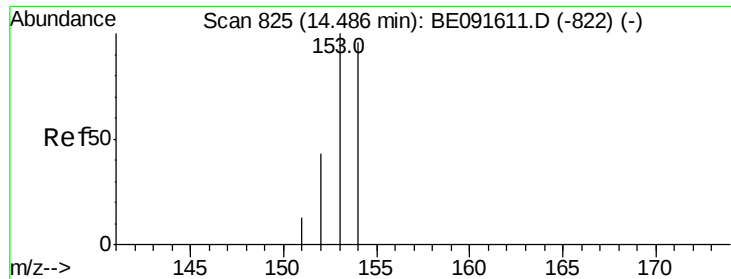
Sohil
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#16
Acenaphthylene
Concen: 0.13 ng m
RT: 14.14 min Scan# 799
Delta R.T. 0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.5	3.9	5.9#
153	28.9	10.3	15.5#





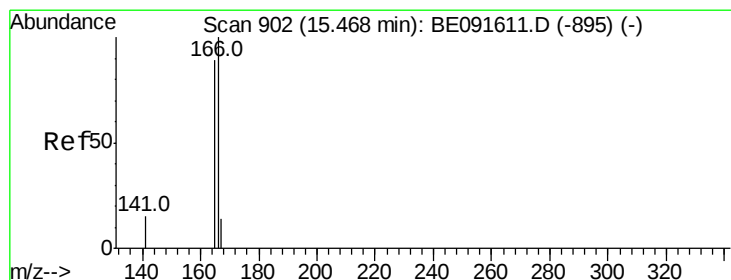
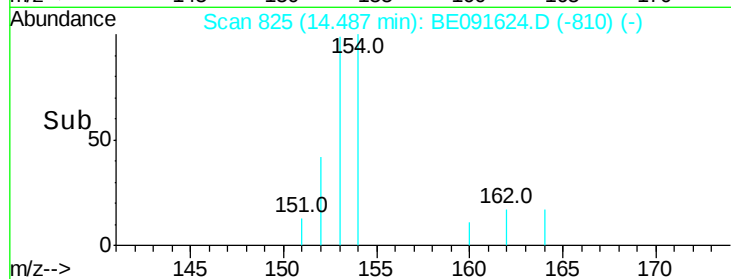
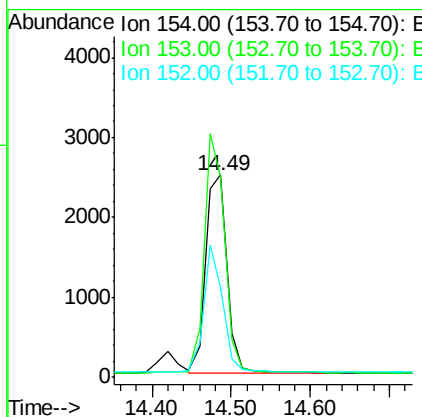
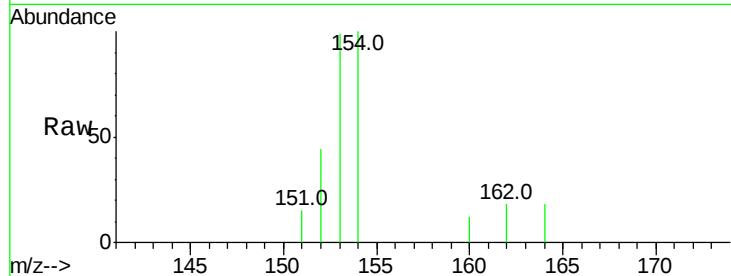
#17
Acenaphthene
Concen: 0.17 ng
RT: 14.49 min Scan# 825
Delta R.T. 0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.3	80.0	120.0
152	57.1	40.0	60.0

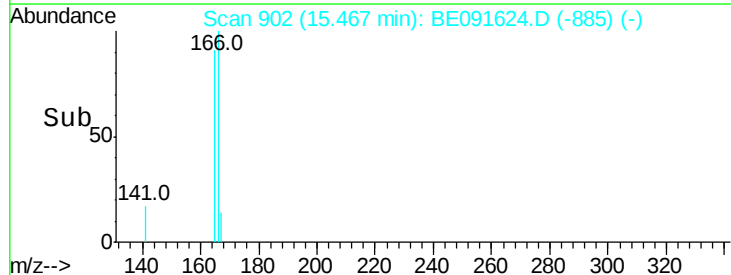
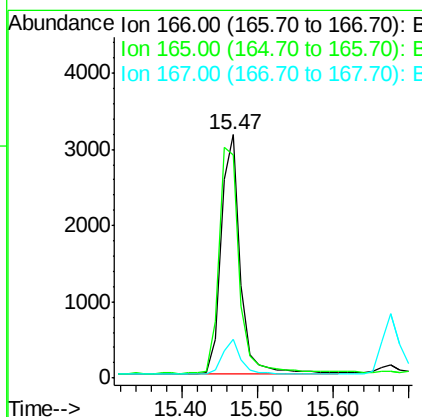
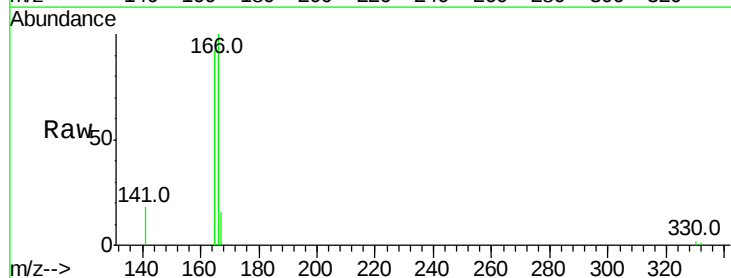
Manual Integrations
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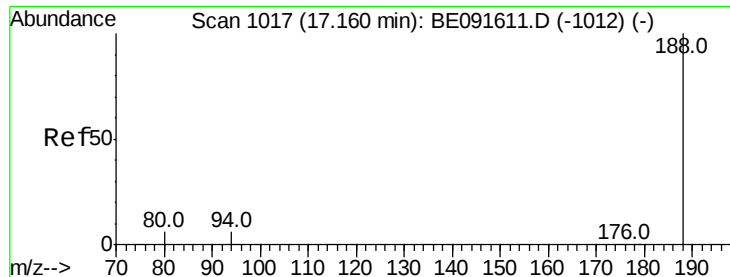
Sohil
4/12/2016 5:30:37 PM



#18
Fluorene
Concen: 0.16 ng
RT: 15.47 min Scan# 902
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.8	80.8	121.2
167	13.7	10.9	16.3





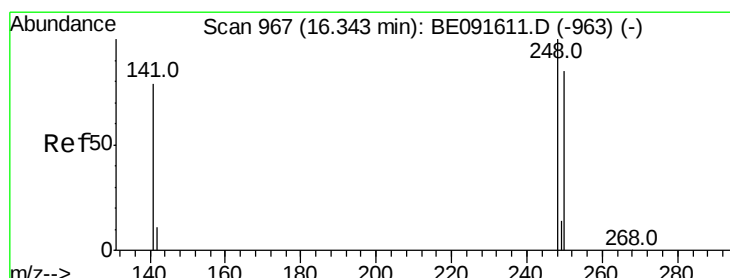
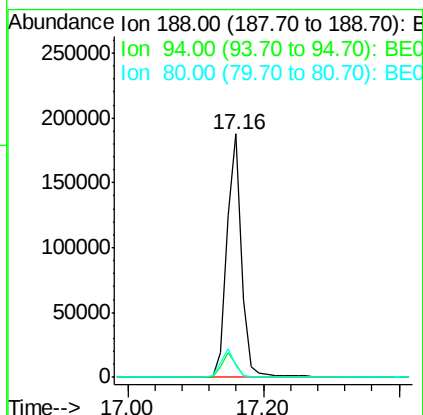
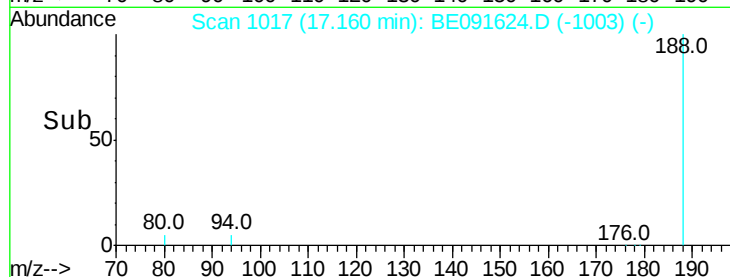
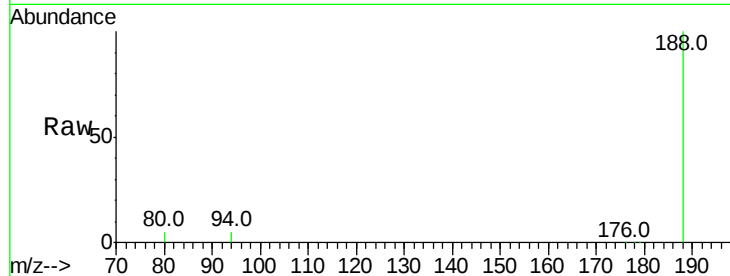
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.16 min Scan# 1017
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	5.5	8.7	13.1#
80	4.7	9.4	14.0#

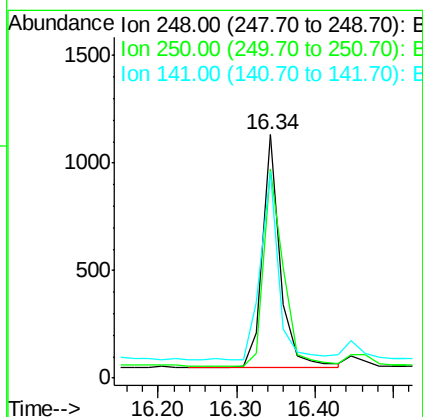
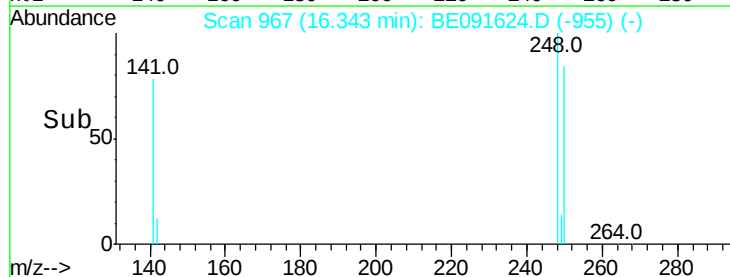
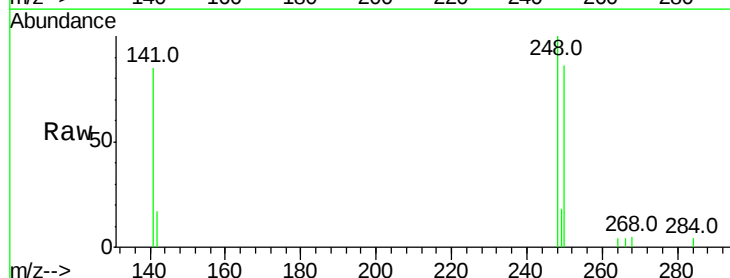
Manual Integrations
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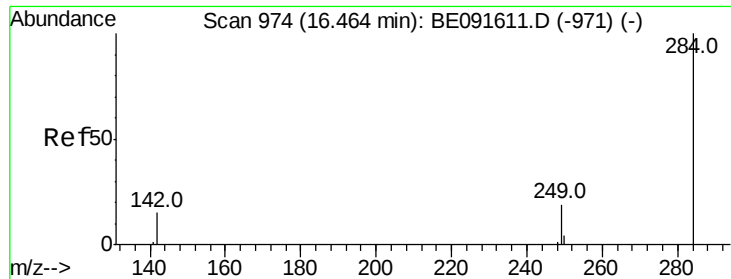
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.17 ng
RT: 16.34 min Scan# 967
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	93.2	80.5	120.7
141	82.6	72.0	108.0





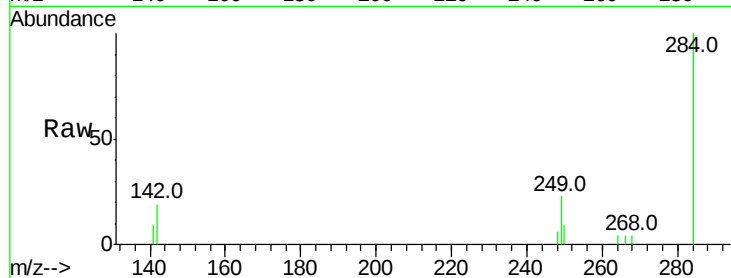
#21
Hexachlorobenzene
Concen: 0.17 ng
RT: 16.46 min Scan# 974
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

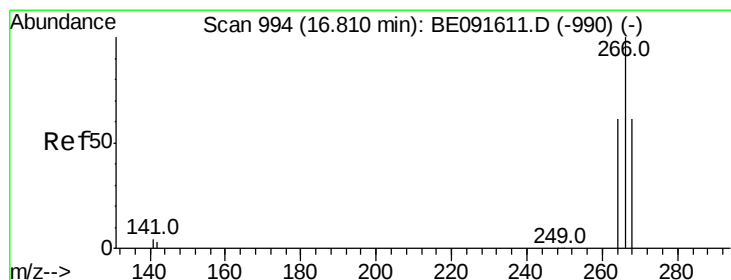
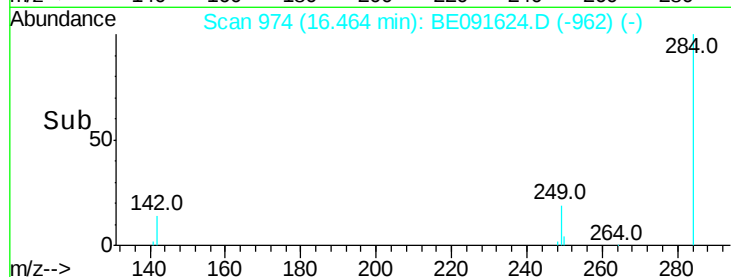
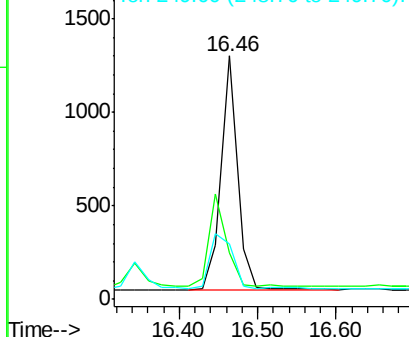
Tot Ion	Ratio	Lower	Upper
284	100		
142	42.3	32.2	48.2
249	32.5	25.4	38.2

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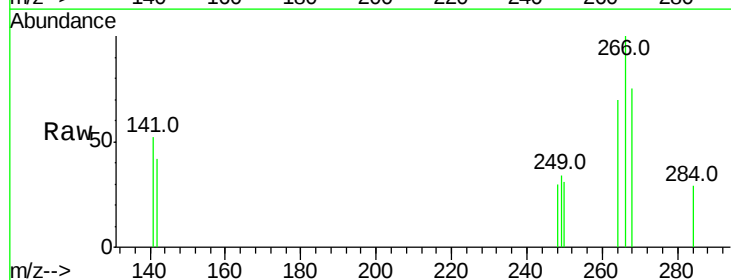


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

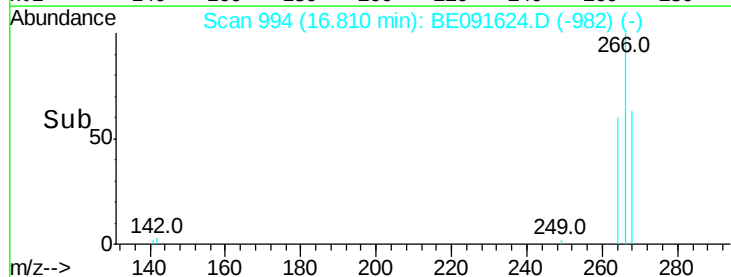
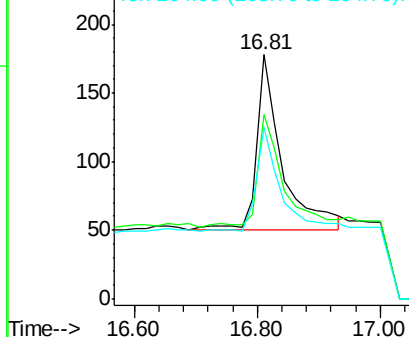


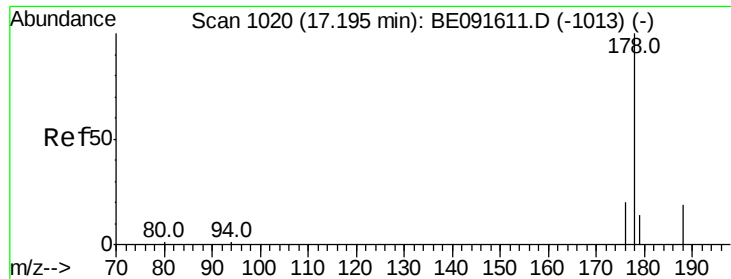
#22
Pentachlorophenol
Concen: 0.29 ng
RT: 16.81 min Scan# 994
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Lower	Upper
266	100		
268	75.3	58.2	87.2
264	70.2	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





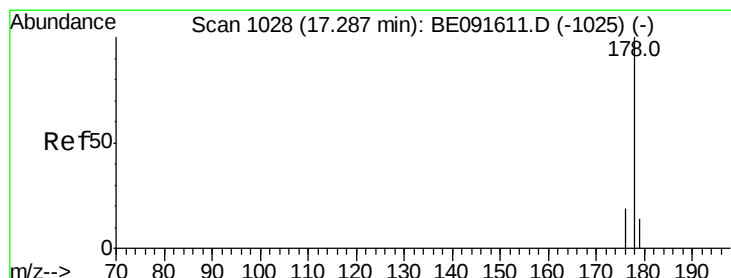
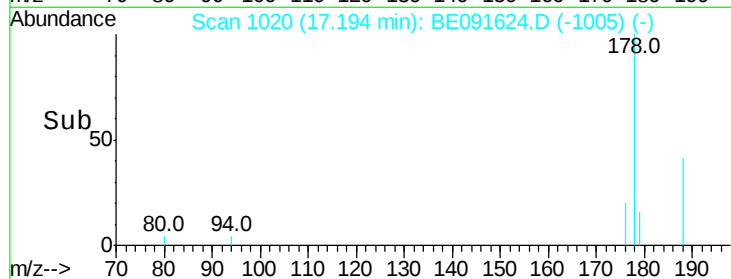
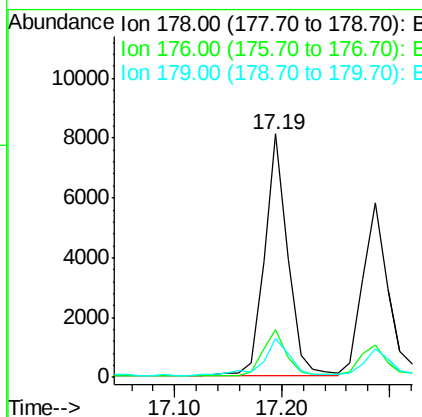
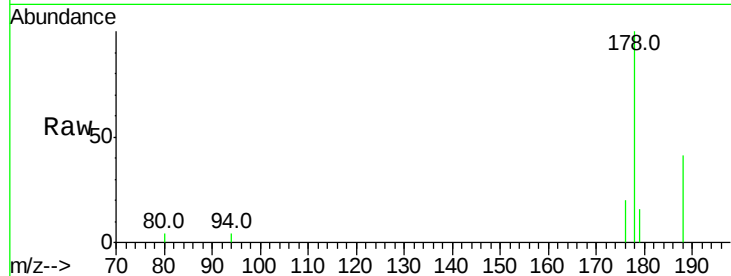
#23
Phenanthrene
Concen: 0.18 ng
RT: 17.19 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	17.0	12.6	18.8

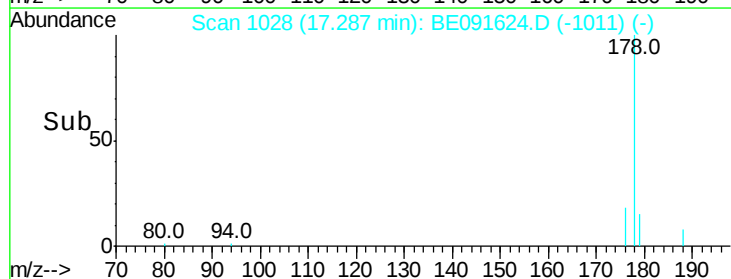
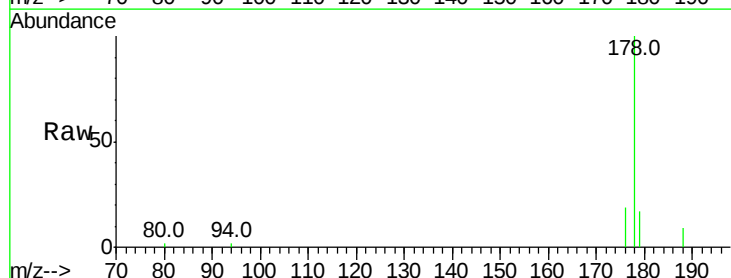
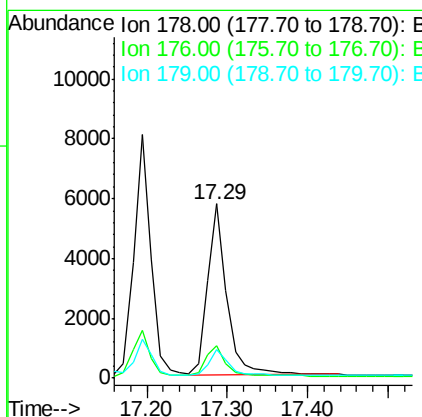
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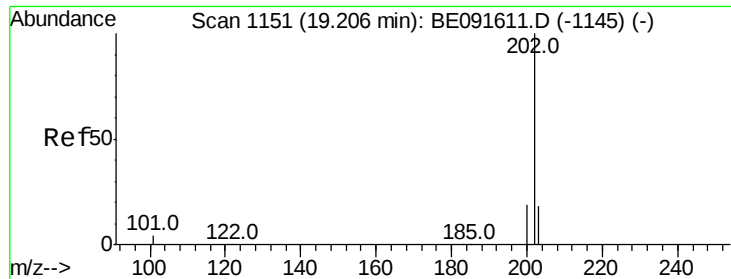
Sohil
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#24
Anthracene
Concen: 0.17 ng
RT: 17.29 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	21.8
179	15.0	11.8	17.6





#25

Fluoranthene

Concen: 0.17 ng

RT: 19.21 min Scan# 1151

Delta R.T. -0.00 min

Lab File: BE091624.D

Acq: 11 Apr 2016 12:31

Instrument :

BNA_E

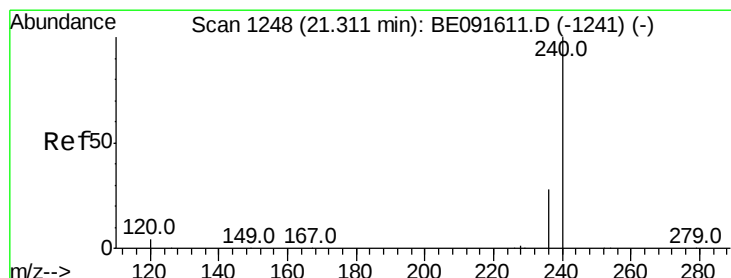
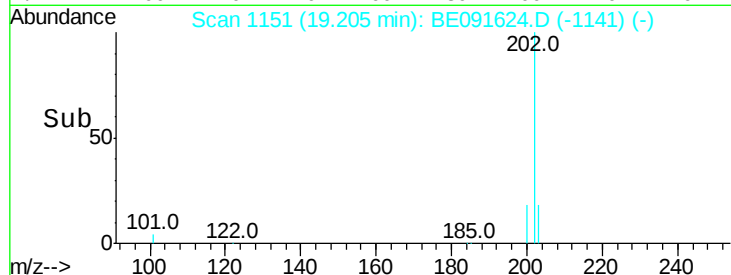
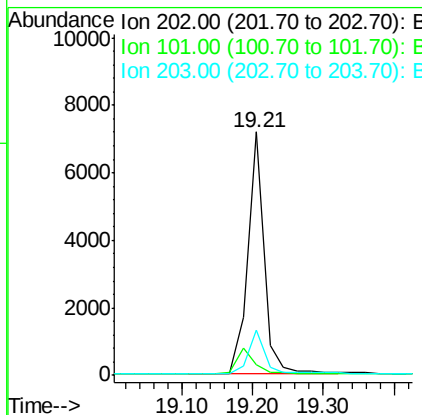
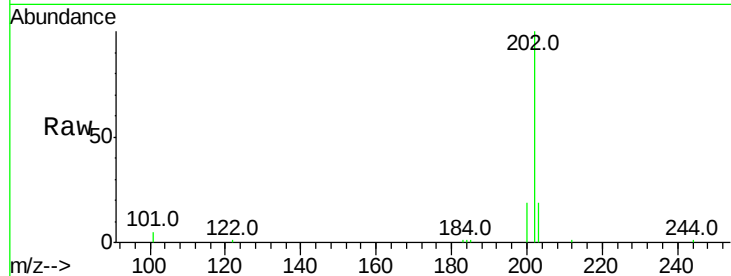
ClientSampleId :

LOQ-WATER2016-02

Tot Ion:	202	Resp:	11632
Ion Ratio	Lower	Upper	
202	100		
101	11.2	11.0	16.6
203	17.6	13.9	20.9

Manual Integrations
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#26

Chrysene-d12

Concen: 5.00 ng

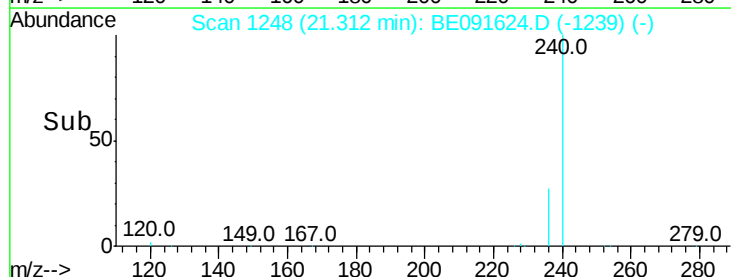
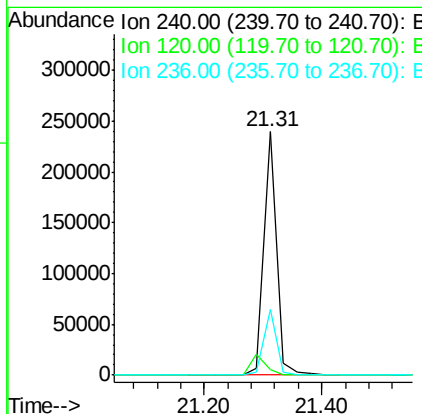
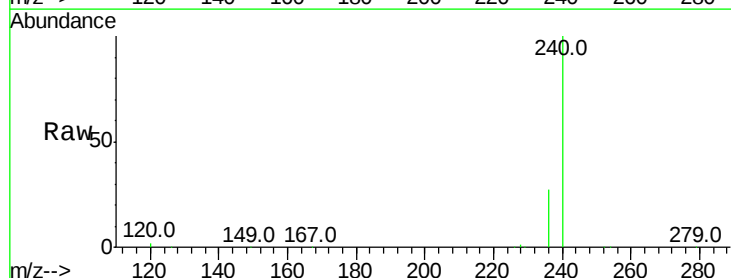
RT: 21.31 min Scan# 1248

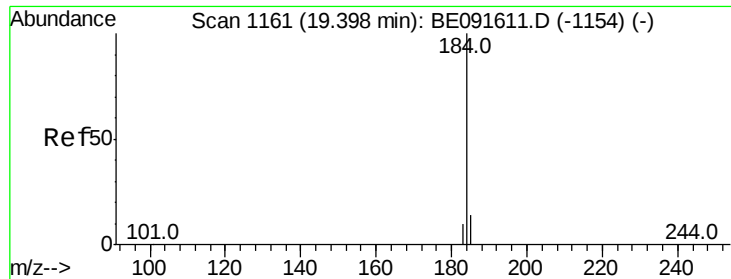
Delta R.T. 0.00 min

Lab File: BE091624.D

Acq: 11 Apr 2016 12:31

Tgt Ion:	240	Resp:	364075
Ion Ratio	Lower	Upper	
240	100		
120	2.4	11.0	16.4#
236	27.0	21.7	32.5





#27

Benzidine

Concen: 0.38 ng

RT: 19.40 min Scan# 1161

Delta R.T. 0.00 min

Lab File: BE091624.D

Acq: 11 Apr 2016 12:31

Instrument :

BNA_E

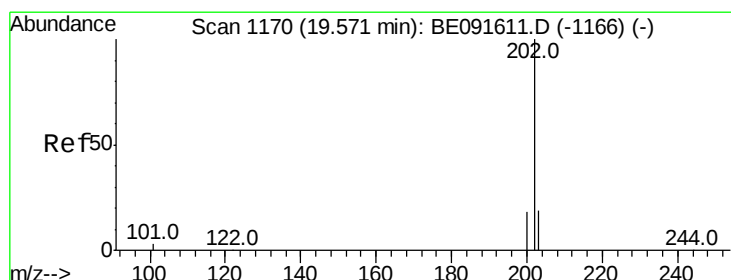
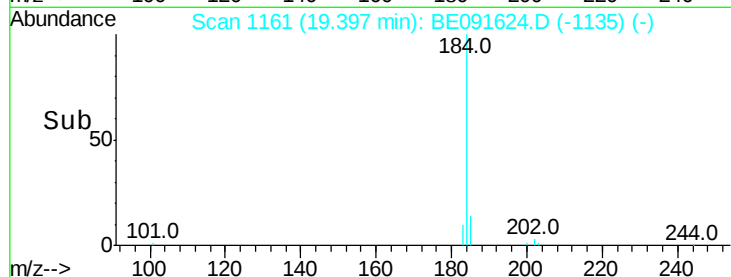
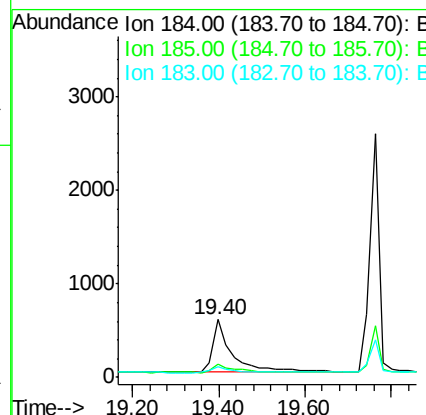
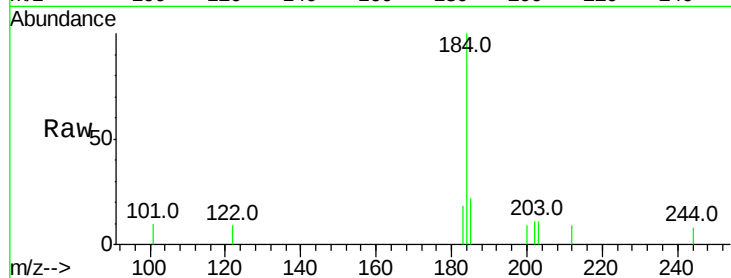
ClientSampleId :

LOQ-WATER2016-02

Tot Ion	Ratio	Lower	Upper
184	100		
185	21.8	22.3	33.5#
183	17.8	16.4	24.6

Manual Integrations
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4/12/2016 5:30:37 PM



#28

Pyrene

Concen: 0.16 ng

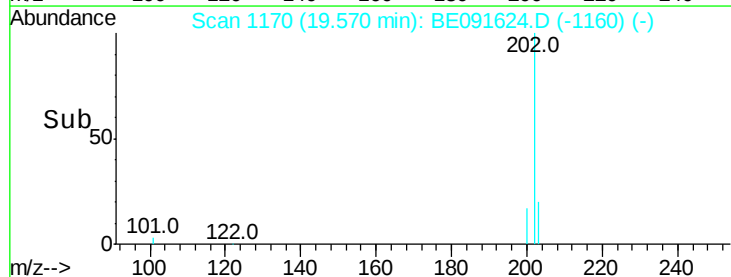
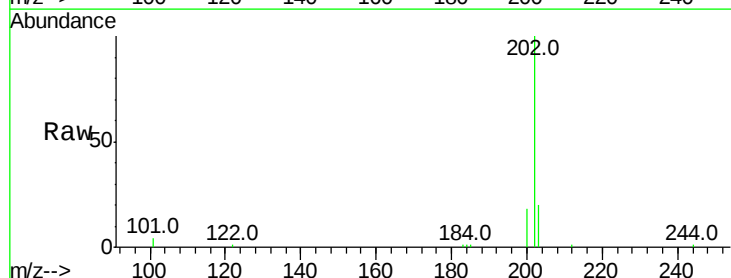
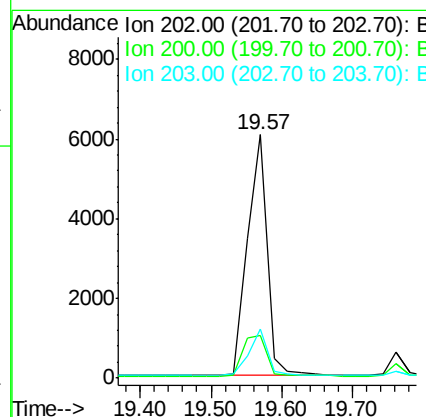
RT: 19.57 min Scan# 1170

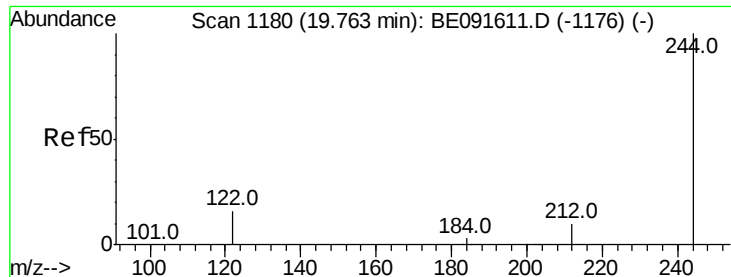
Delta R.T. -0.00 min

Lab File: BE091624.D

Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.8	25.2
203	18.3	14.0	21.0





#29

Terphenyl-d14

Concen: 4.65 ng

RT: 19.76 min Scan# 1180

Delta R.T. -0.00 min

Lab File: BE091624.D

Acq: 11 Apr 2016 12:31

Instrument :

BNA_E

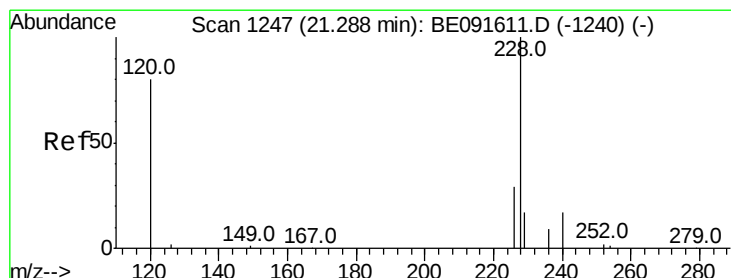
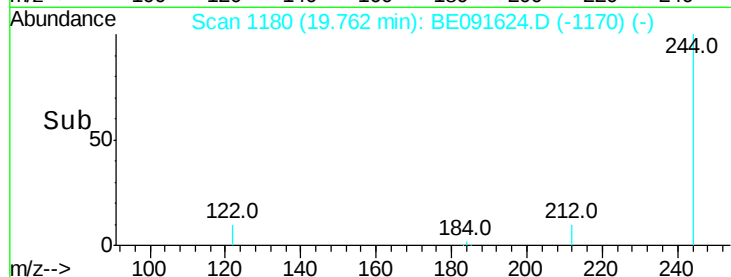
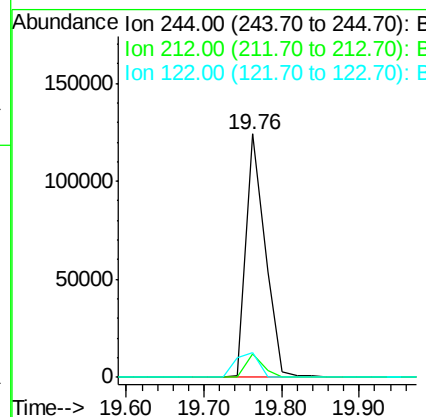
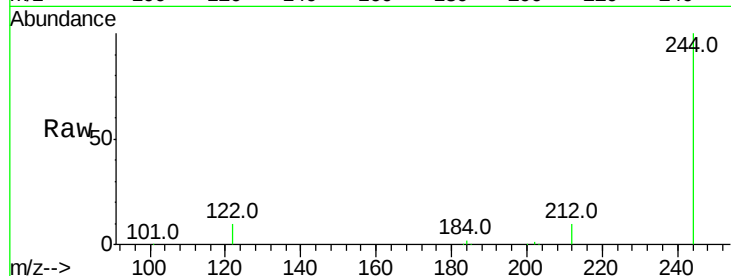
ClientSampleId :

LOQ-WATER2016-02

Tot Ion:	244	Resp:	211359
Ion Ratio	Lower	Upper	
244	100		
212	9.6	6.9	10.3
122	10.4	11.0	16.4

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#30

Benzo(a)anthracene

Concen: 0.18 ng m

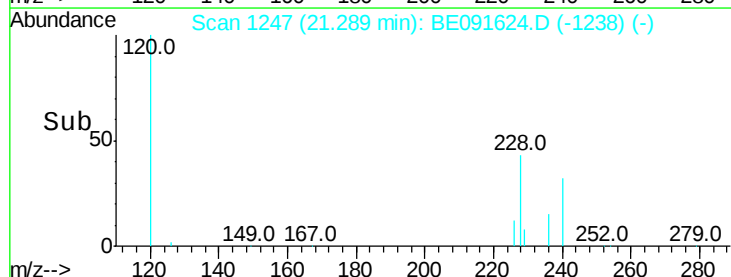
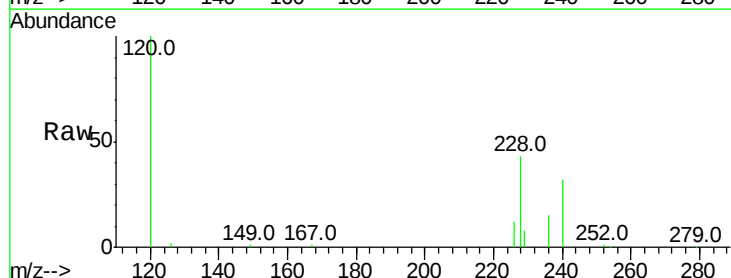
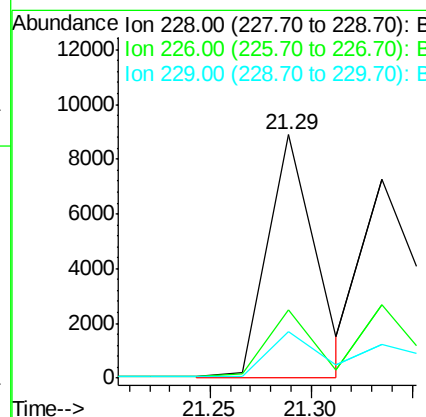
RT: 21.29 min Scan# 1247

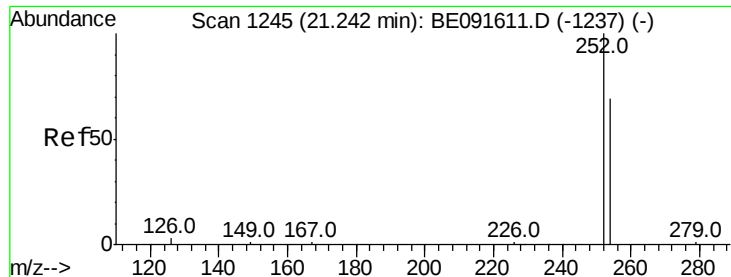
Delta R.T. 0.00 min

Lab File: BE091624.D

Acq: 11 Apr 2016 12:31

Tgt Ion:	228	Resp:	14658
Ion Ratio	Lower	Upper	
228	100		
226	28.2	21.0	31.4
229	19.0	15.7	23.5





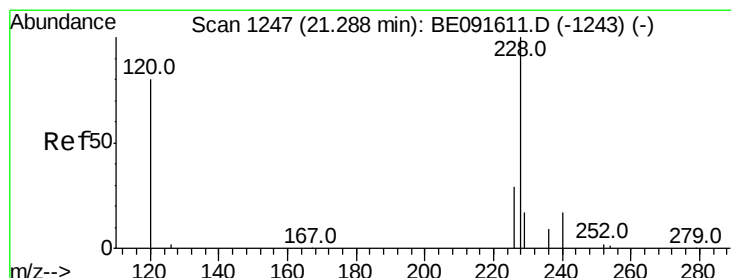
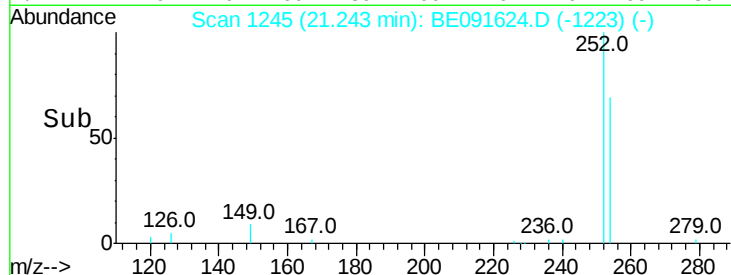
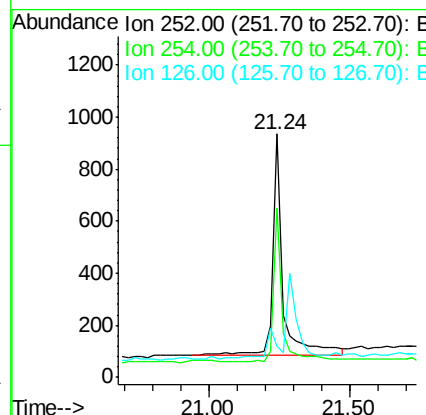
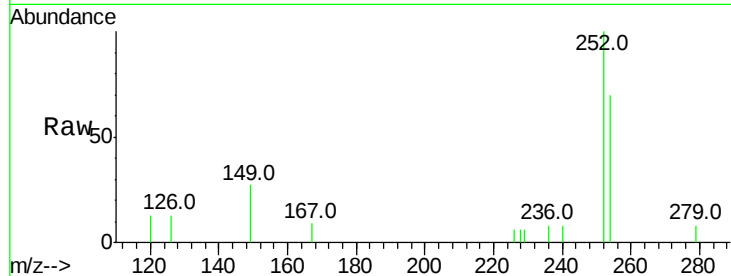
#31
 3,3'-Dichlorobenzidine
 Concen: 0.20 ng
 RT: 21.24 min Scan# 1245
 Delta R.T. 0.00 min
 Lab File: BE091624.D
 Acq: 11 Apr 2016 12:31

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

Tot Ion:	252	Resp:	2170
Ion Ratio	Lower	Upper	
252	100		
254	69.7	51.1	76.7
126	12.6	12.6	18.8

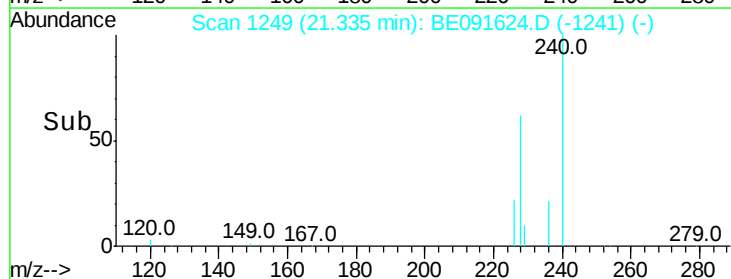
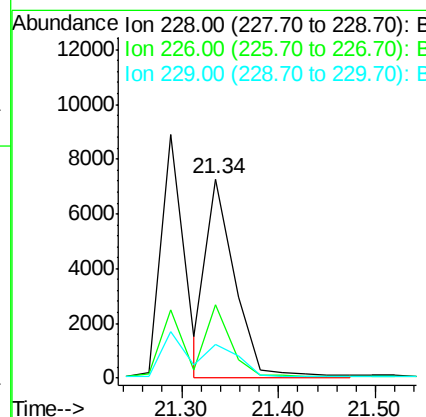
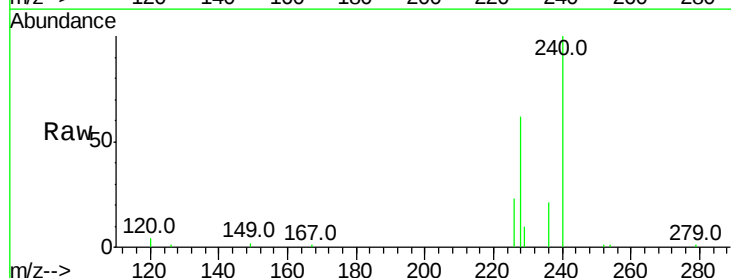
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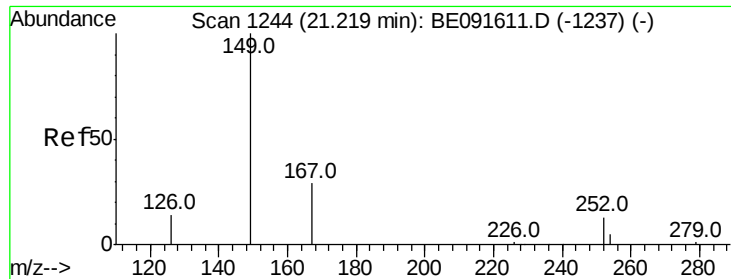
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#32
 Chrysene
 Concen: 0.21 ng m
 RT: 21.34 min Scan# 1249
 Delta R.T. -0.02 min
 Lab File: BE091624.D
 Acq: 11 Apr 2016 12:31

Tgt Ion:	228	Resp:	15329
Ion Ratio	Lower	Upper	
228	100		
226	36.6	24.0	36.0#
229	16.6	15.9	23.9





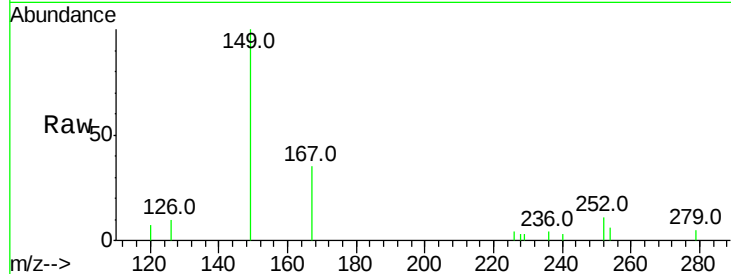
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.31 ng
 RT: 21.22 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BE091624.D
 Acq: 11 Apr 2016 12:31

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER2016-02

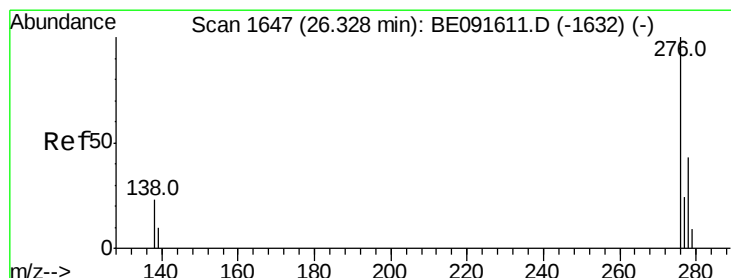
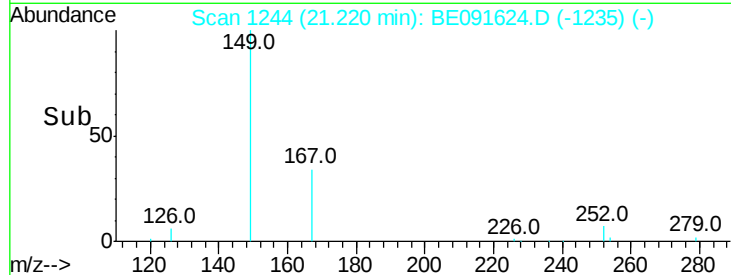
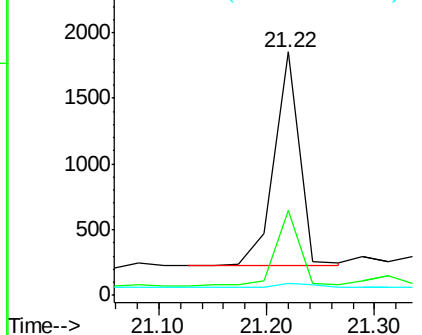
Tot Ion	Ratio	Lower	Upper
149	100		
167	32.5	19.5	29.3#
279	3.4	10.0	15.0#

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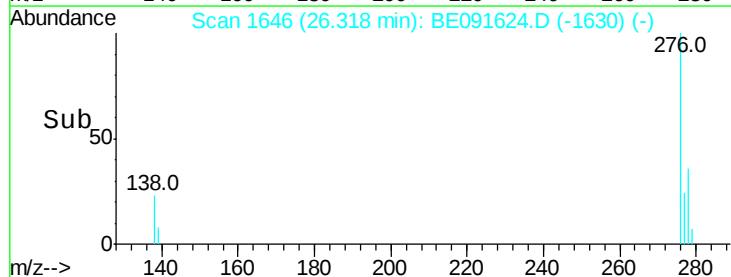
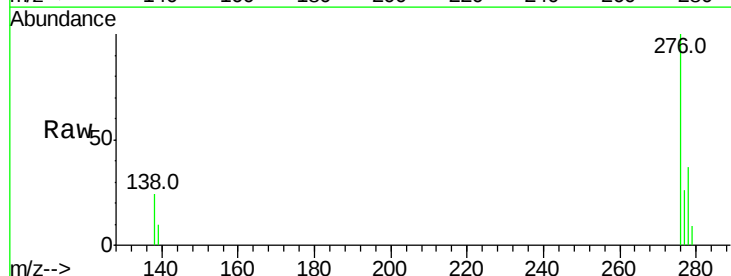
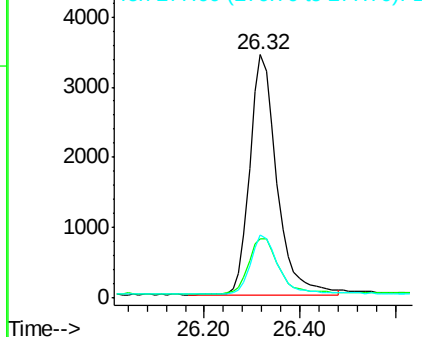
Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

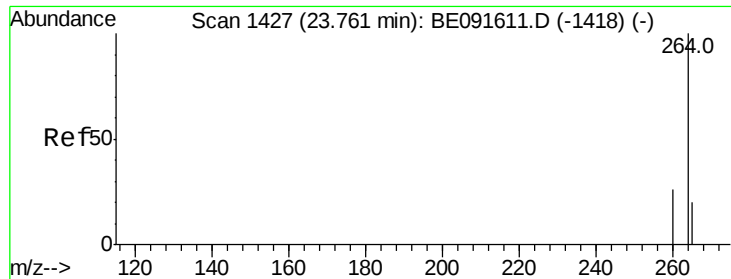


#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.16 ng
 RT: 26.32 min Scan# 1646
 Delta R.T. -0.01 min
 Lab File: BE091624.D
 Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.5	23.4	35.2
277	25.0	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





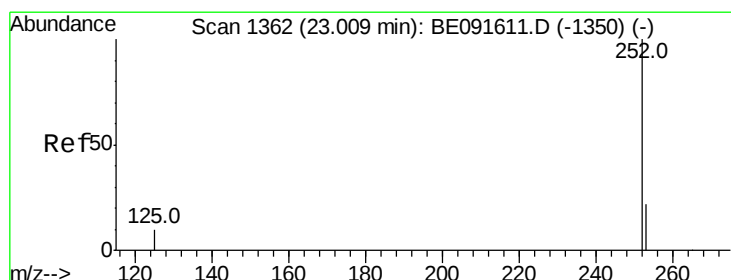
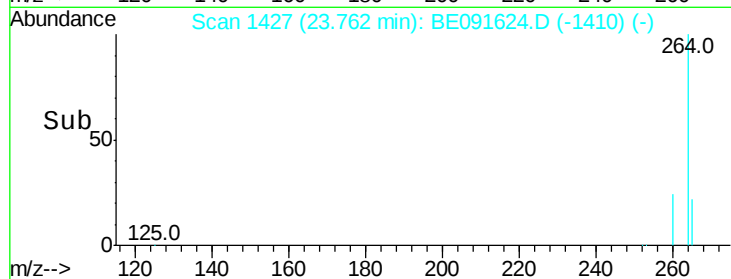
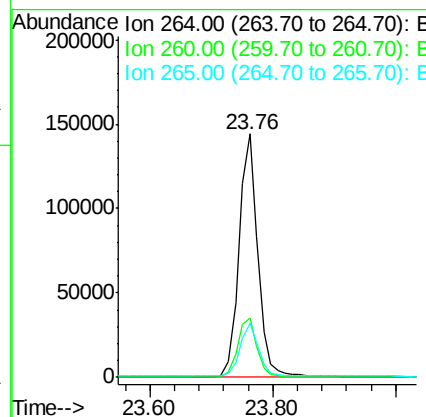
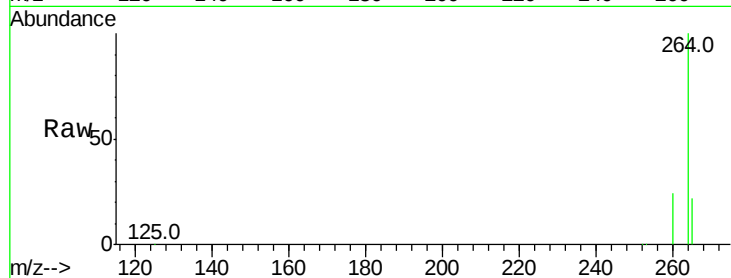
#35
Pervlene-d12
Concen: 5.00 ng
RT: 23.76 min Scan# 1427
Delta R.T. 0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER2016-02

Tot Ion	Ratio	Resp	Lower	Upper
264	100			
260	24.3	20.0	30.0	
265	22.5	17.5	26.3	

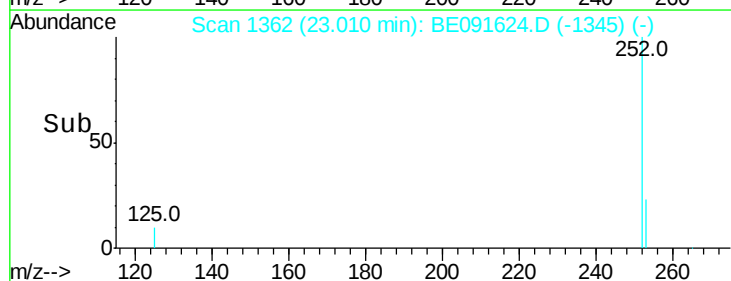
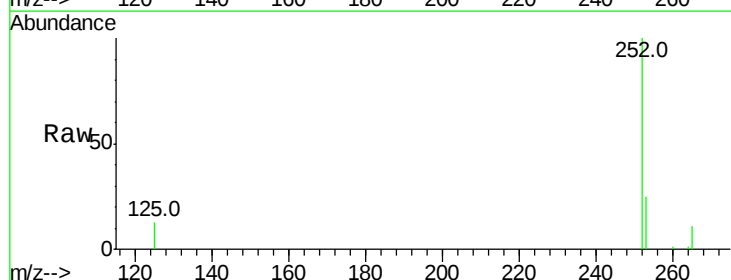
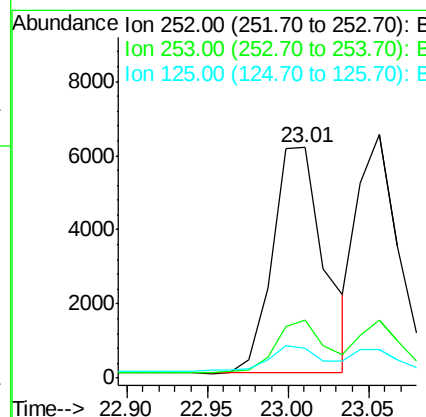
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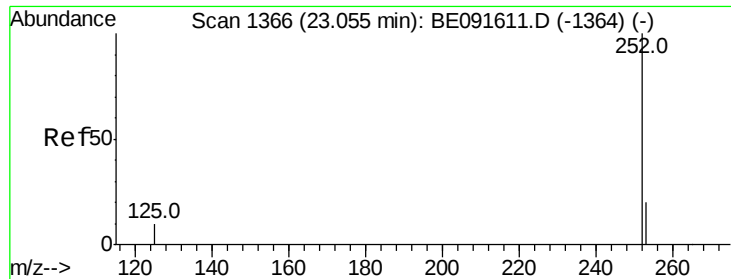
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#36
Benzo(b)fluoranthene
Concen: 0.19 ng
RT: 23.01 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BE091624.D
Acq: 11 Apr 2016 12:31

Tgt Ion	Ratio	Resp	Lower	Upper
252	100			
253	25.5	17.4	26.0	
125	12.9	10.2	15.2	





#37

Benzo(k)fluoranthene

Concen: 0.17 ng

RT: 23.06 min Scan# 1366

Delta R.T. 0.00 min

Lab File: BE091624.D

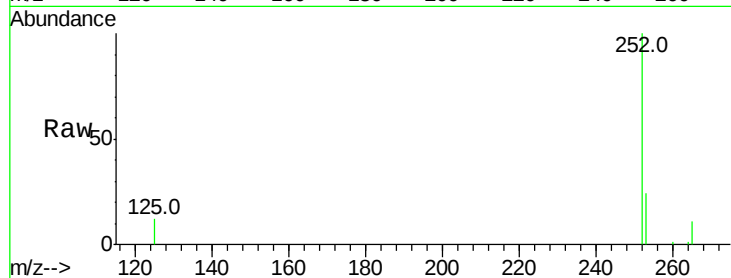
Acq: 11 Apr 2016 12:31

Instrument :

BNA_E

ClientSampleId :

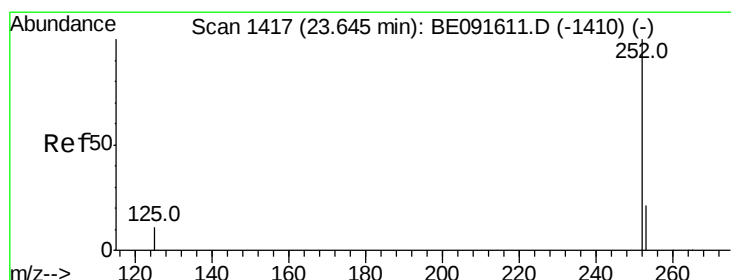
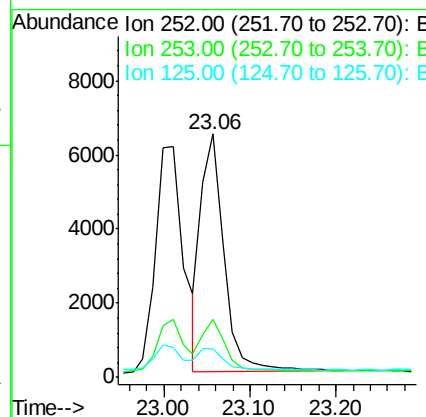
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Tot Ion:	252	Resp:	11855
Ion Ratio	Lower	Upper	
252	100		
253	23.9	17.6	26.4
125	12.0	9.9	14.9

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#38

Benzo(a)pyrene

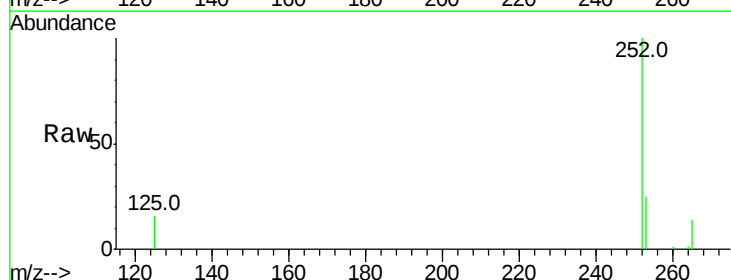
Concen: 0.17 ng

RT: 23.65 min Scan# 1417

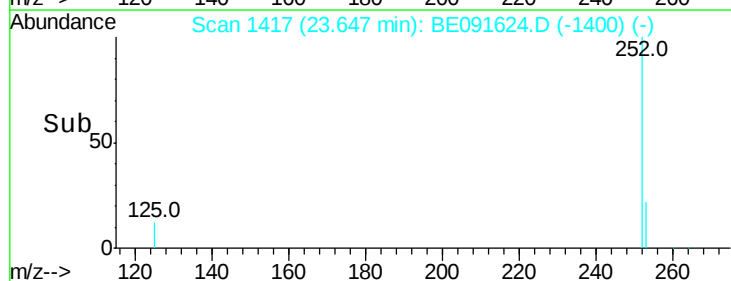
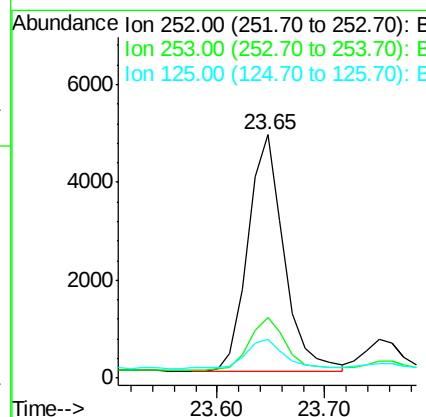
Delta R.T. 0.00 min

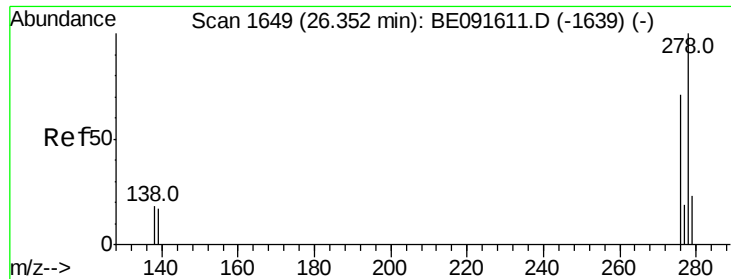
Lab File: BE091624.D

Acq: 11 Apr 2016 12:31



Tgt Ion:	252	Resp:	11175
Ion Ratio	Lower	Upper	
252	100		
253	25.1	18.1	27.1
125	16.2	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: BE091624.D

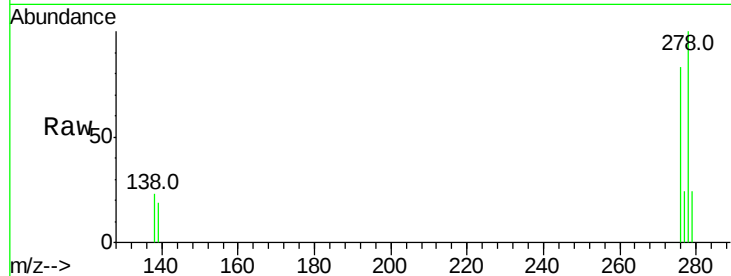
Acq: 11 Apr 2016 12:31

Instrument :

BNA_E

ClientSampleId :

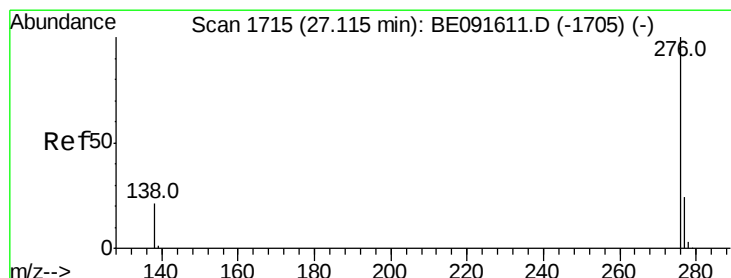
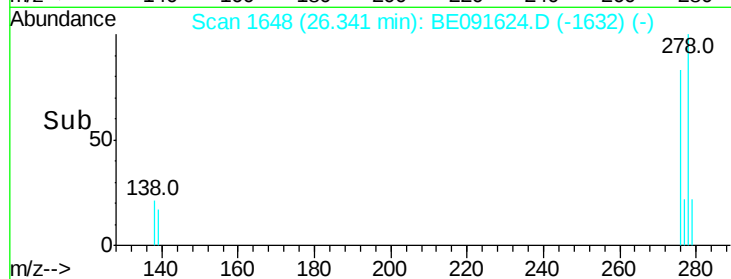
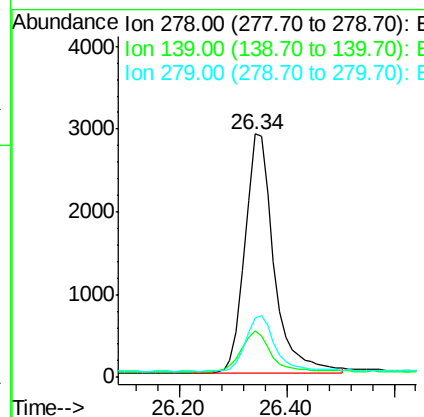
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Tot Ion:	278	Resp:	10873
Ion Ratio	Lower	Upper	
278	100		
139	18.9	16.0	24.0
279	24.3	19.4	29.2

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#40

Benzo(g,h,i)perylene

Concen: 0.17 ng

RT: 27.10 min Scan# 1714

Delta R.T. -0.01 min

Lab File: BE091624.D

Acq: 11 Apr 2016 12:31

Tgt Ion:	276	Resp:	11566
Ion Ratio	Lower	Upper	
276	100		
277	24.4	18.6	28.0
138	24.3	20.4	30.6

