

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070617\
 Data File : BE093431.D
 Acq On : 6 Jul 2017 15:33
 Operator : SJ/JU
 Sample : I3757-06
 Misc : LOQ 0.2 PPM
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER-06-QT3-2017

Manual Integrations
 APPROVED

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 7/7/2017 1:29:10 PM

Quant Time: Jul 07 07:06:12 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 03 06:40:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	4159	0.40	ng	0.00
7) Naphthalene-d8	10.72	136	22498	0.40	ng	0.00
13) Acenaphthene-d10	14.54	164	14289	0.40	ng	0.00
19) Phenanthrene-d10	17.27	188	36909	0.40	ng	0.00
27) Chrysene-d12	21.43	240	38049	0.40	ng	0.00
34) Perylene-d12	23.93	264	32452	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.53	112	5275	0.42	ng	0.00
5) Phenol-d6	7.10	99	8333	0.45	ng	0.00
8) Nitrobenzene-d5	9.08	82	6814	0.47	ng	0.00
11) 2-Methylnaphthalene-d10	12.31	152	17252	0.48	ng	0.00
14) 2,4,6-Tribromophenol	16.03	330	1559	0.35	ng	0.00
15) 2-Fluorobiphenyl	13.18	172	25983	0.47	ng	0.00
25) Fluoranthene-d10	19.29	212	189539	0.43	ng	0.00
29) Terphenyl-d14	19.87	244	32669	0.48	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.45	88	1439	0.163	ng	96
3) n-Nitrosodimethylamine	3.76	42	759	0.243	ng	# 91
6) bis(2-Chloroethyl)ether	7.35	93	2442	0.175	ng	# 95
9) Naphthalene	10.77	128	41971	0.178	ng	# 73
10) Hexachlorobutadiene	11.06	225	1575	0.176	ng	99
12) 2-Methylnaphthalene	12.38	142	7343	0.186	ng	98
16) Acenaphthylene	14.26	152	10373	0.174	ng	# 87
17) Acenaphthene	14.60	154	7852	0.180	ng	100
18) Fluorene	15.59	166	9933	0.166	ng	# 85
20) 4-Bromophenyl-phenylether	16.45	248	3937	0.194	ng	# 19
21) Hexachlorobenzene	16.58	284	4217	0.193	ng	# 100
22) Pentachlorophenol	16.91	266	473	0.134	ng	# 77
23) Phenanthrene	17.30	178	23106	0.172	ng	99
24) Anthracene	17.40	178	12100m	0.147	ng	
26) Fluoranthene	19.32	202	20120	0.160	ng	99
28) Pyrene	19.67	202	20501	0.192	ng	# 100
30) Benzo(a)anthracene	21.40	228	17782	0.173	ng	93
31) Chrysene	21.46	228	19436	0.181	ng	94
32) Bis(2-ethylhexyl)phthalate	21.33	149	26063	0.176	ng	# 66
33) Indeno(1,2,3-cd)pyrene	26.58	276	17537	0.186	ng	95
35) Benzo(b)fluoranthene	23.16	252	17946	0.171	ng	95
36) Benzo(k)fluoranthene	23.21	252	17963	0.173	ng	98
37) Benzo(a)pyrene	23.82	252	16068	0.175	ng	98
38) Dibenzo(a,h)anthracene	26.60	278	15405	0.173	ng	# 92
39) Benzo(g,h,i)perylene	27.40	276	15874	0.176	ng	92

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

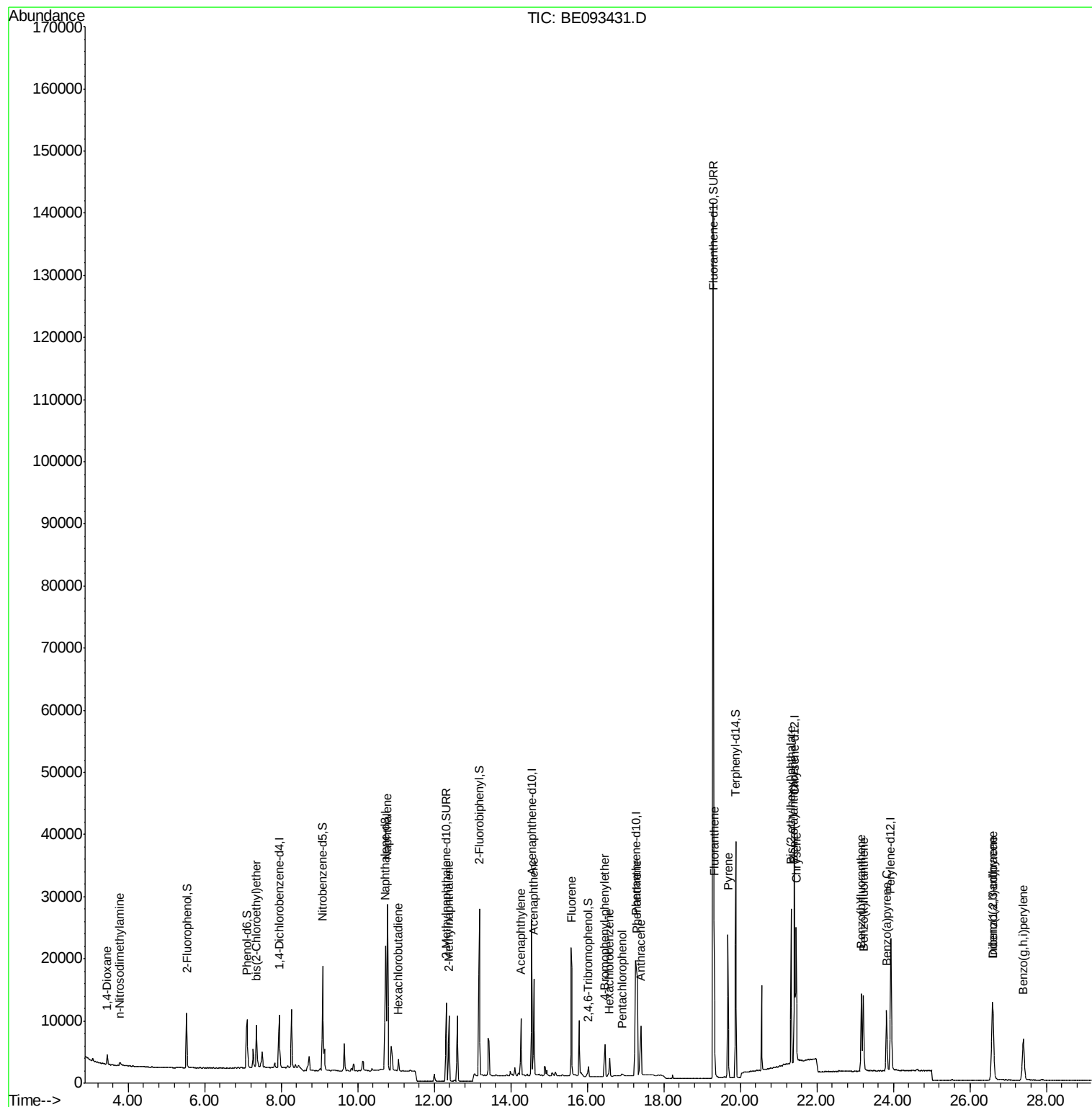
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE070617\
Data File : BE093431.D
Acq On : 6 Jul 2017 15:33
Operator : SJ/JU
Sample : I3757-06
Misc : LOQ 0.2 PPM
ALS Vial : 6 Sample Multiplier: 1

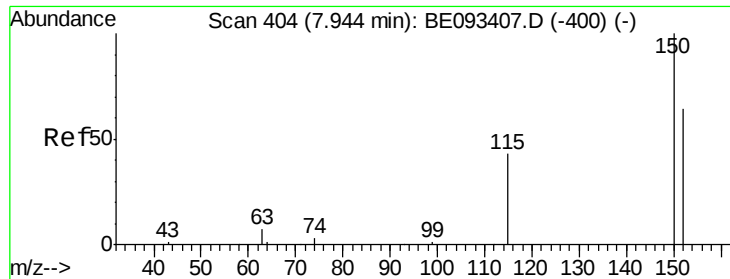
Instrument :
BNA_E
ClientSampleId :
LOQ-WATER-06-QT3-2017

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Quant Time: Jul 07 07:06:12 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE070217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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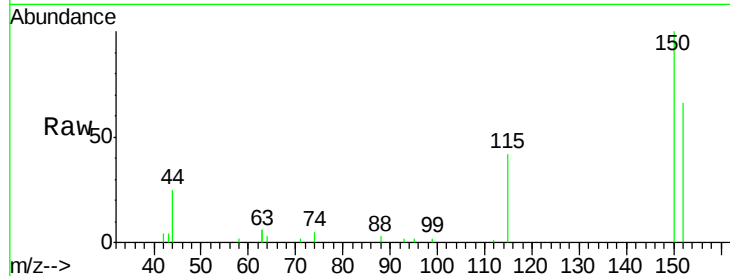




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.94 min Scan# 404
Delta R.T. -0.00 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

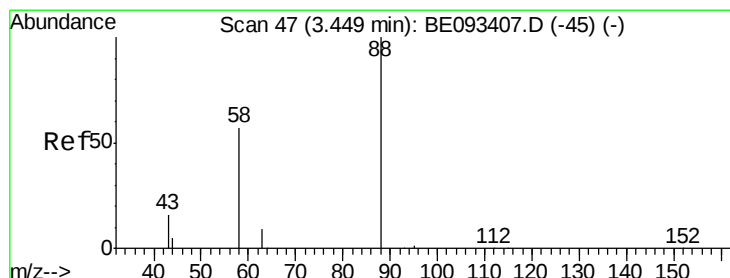
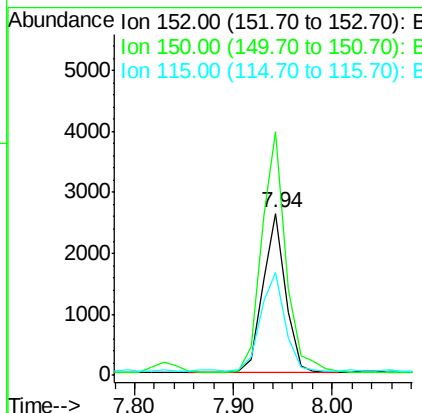
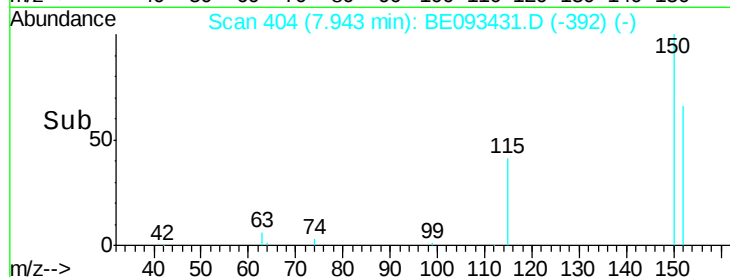
Instrument :
BNA_E
ClientSampleId :
LOQ-WATER-06-QT3-2017



Tgt Ion	Ratio	Lower	Upper
152	100		
150	150.5	125.1	187.7
115	63.8	55.7	83.5

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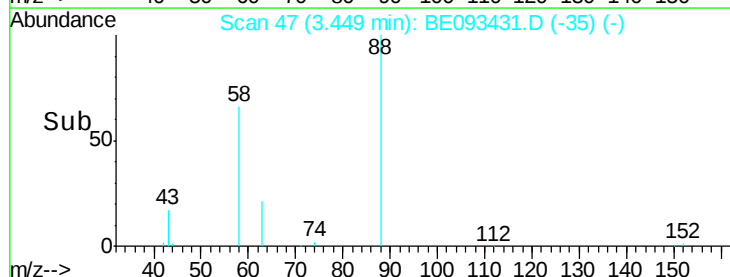
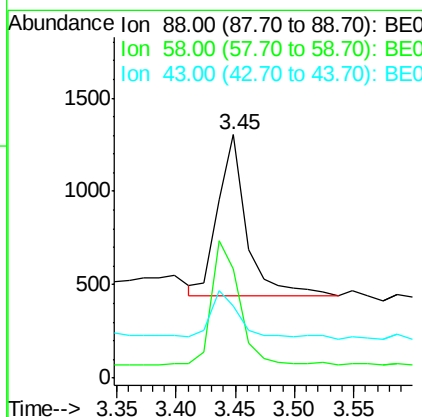
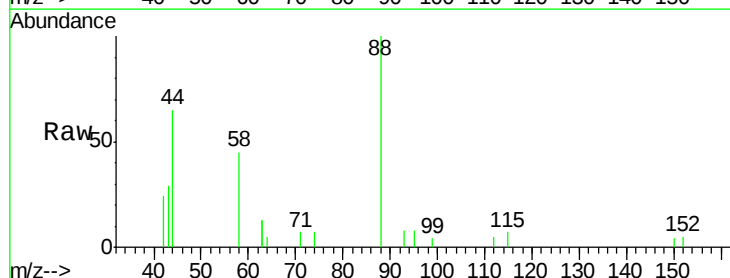
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#2

1,4-Dioxane
Concen: 0.163 ng
RT: 3.45 min Scan# 47
Delta R.T. -0.00 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Lower	Upper
88	100		
58	75.6	62.2	93.4
43	33.6	23.2	34.8





#3

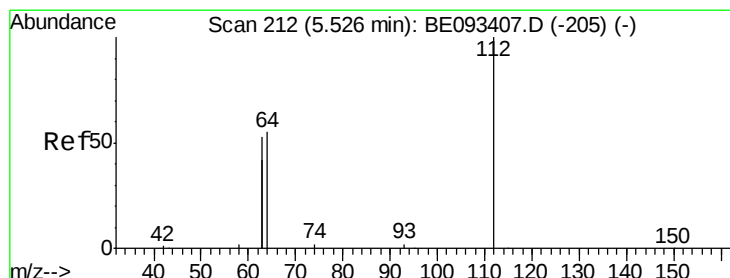
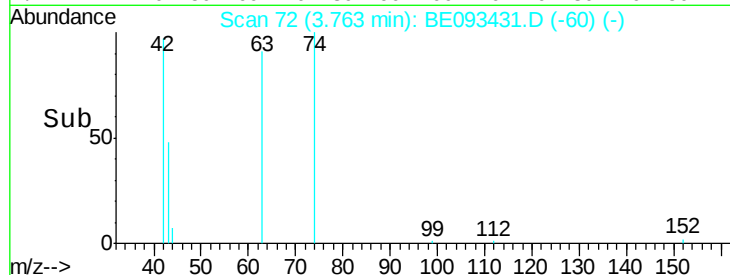
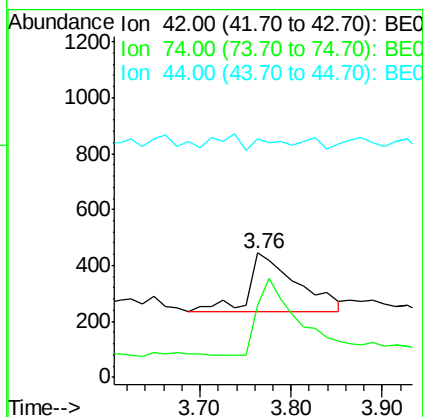
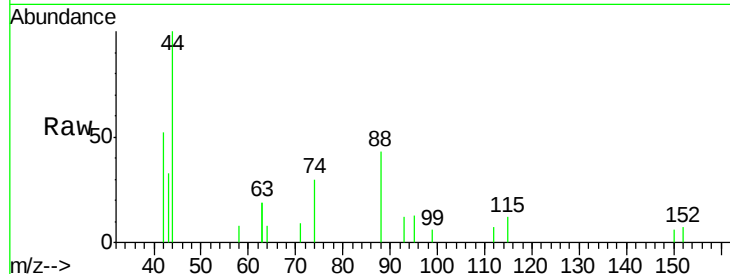
n-Nitrosodimethylamine
 Concen: 0.243 ng
 RT: 3.76 min Scan# 72
 Delta R.T. 0.00 min
 Lab File: BE093431.D
 Acq: 6 Jul 2017 15:33

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER-06-QT3-2017

Tgt Ion	Ratio	Lower	Upper
42	100		
74	114.9	99.1	148.7
44	0.0	7.4	11.2#

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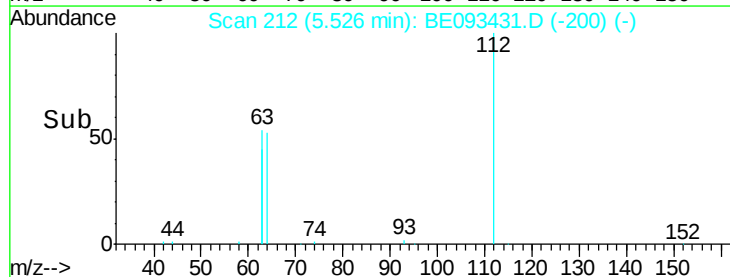
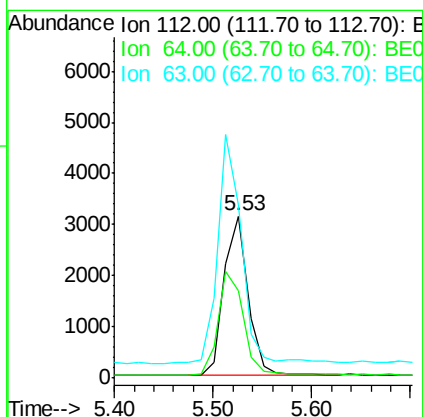
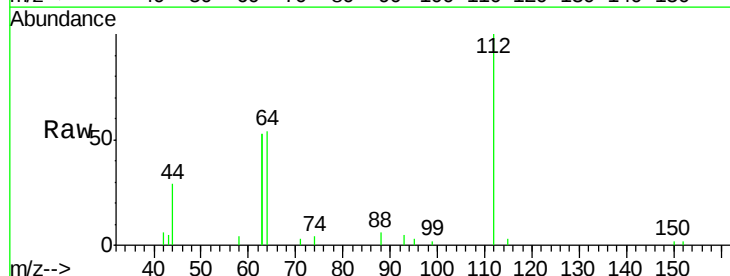
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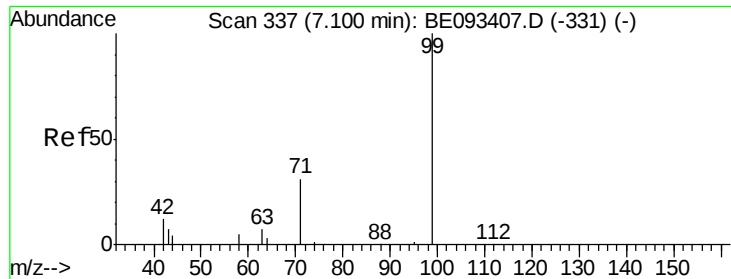


#4

2-Fluorophenol
 Concen: 0.420 ng
 RT: 5.53 min Scan# 212
 Delta R.T. -0.00 min
 Lab File: BE093431.D
 Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.1	56.4	84.6
63	140.7	29.3	43.9#





#5

Phenol-d6

Concen: 0.450 ng

RT: 7.10 min Scan# 337

Delta R.T. -0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

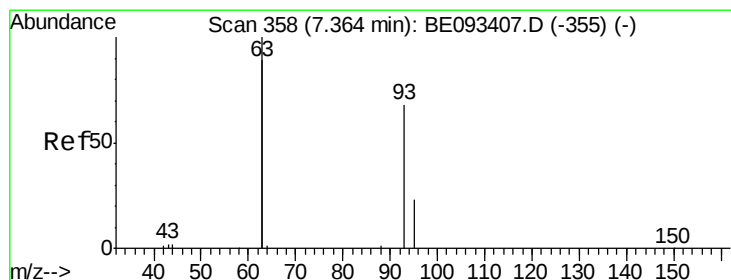
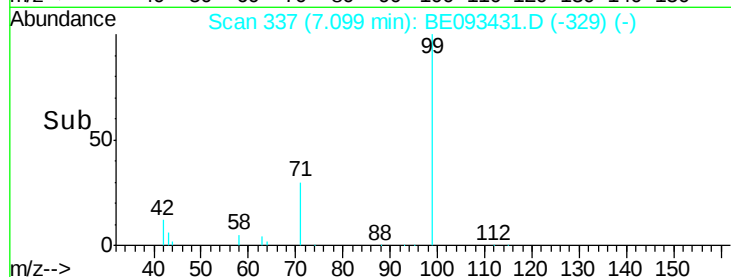
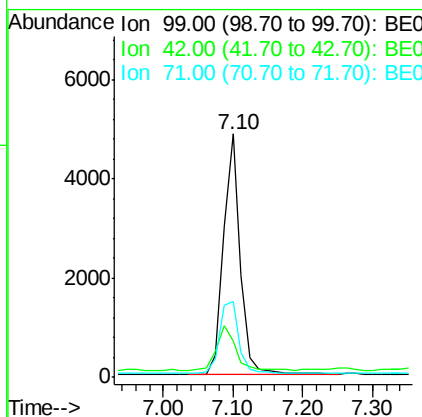
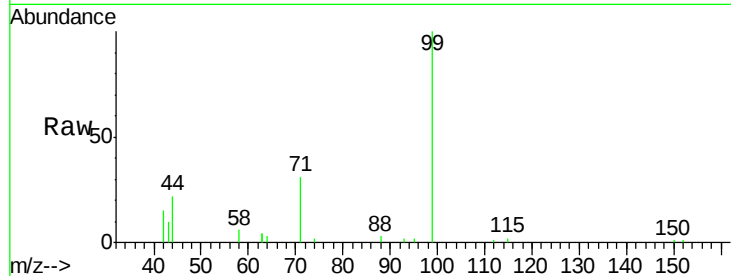
ClientSampleId :

LOQ-WATER-06-QT3-2017

Tgt Ion:	99	Resp:	8333
Ion Ratio	Lower	Upper	
99	100		
42	19.6	0.0	0.0#
71	34.2	0.0	0.0#

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#6

bis(2-Chloroethyl)ether

Concen: 0.175 ng

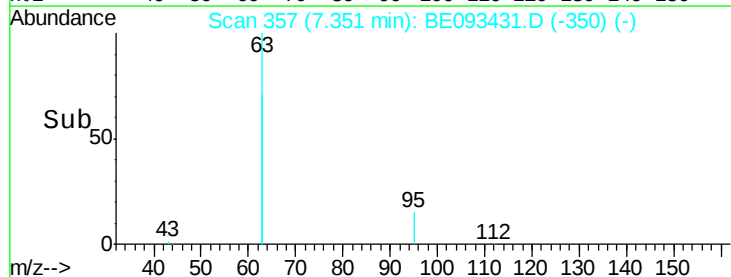
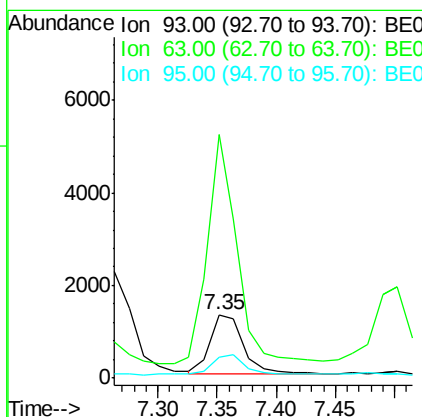
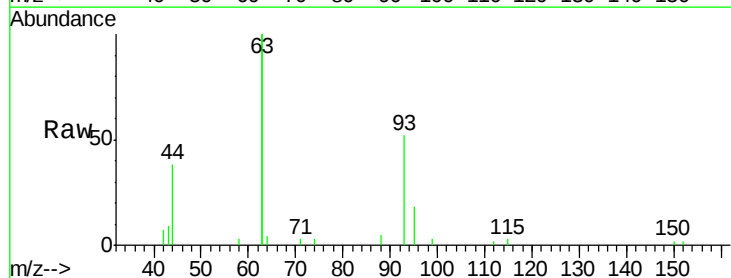
RT: 7.35 min Scan# 357

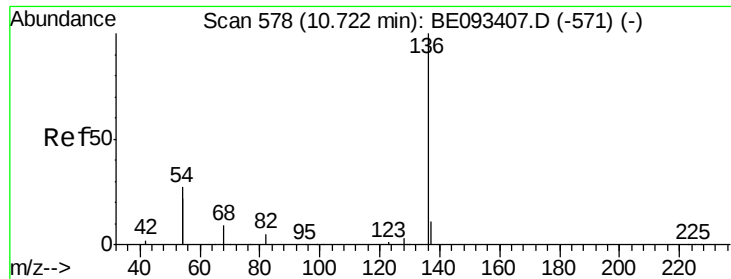
Delta R.T. -0.01 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Tgt Ion:	93	Resp:	2442
Ion Ratio	Lower	Upper	
93	100		
63	349.7	0.0	0.0#
95	34.7	25.4	38.0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.72 min Scan# 578

Delta R.T. 0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

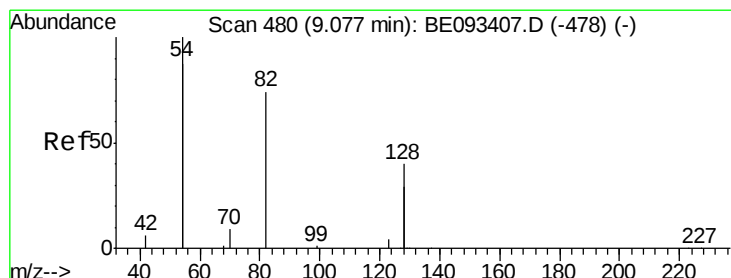
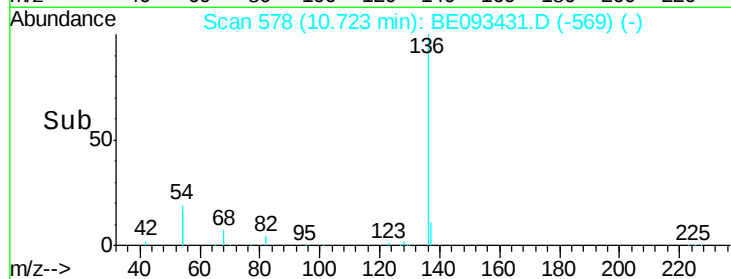
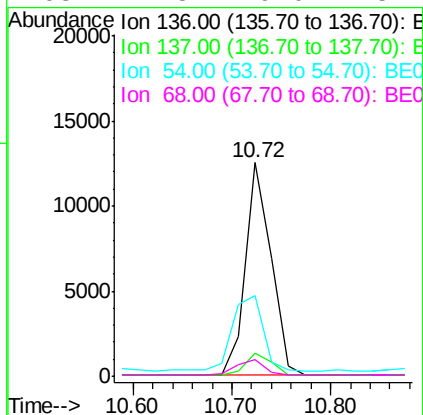
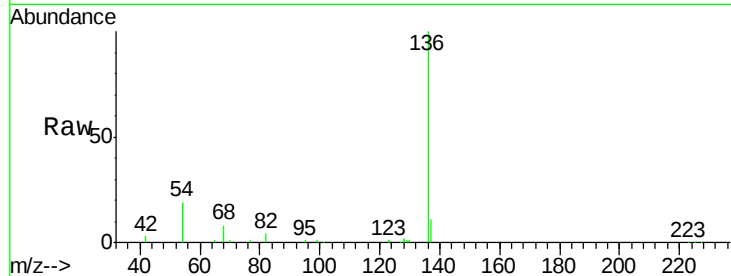
ClientSampleId :

LOQ-WATER-06-QT3-2017

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	22498		
137	10.9		9.8	14.8
54	37.9		10.3	15.5#
68	7.8		9.0	13.4#

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#8

Nitrobenzene-d5

Concen: 0.474 ng

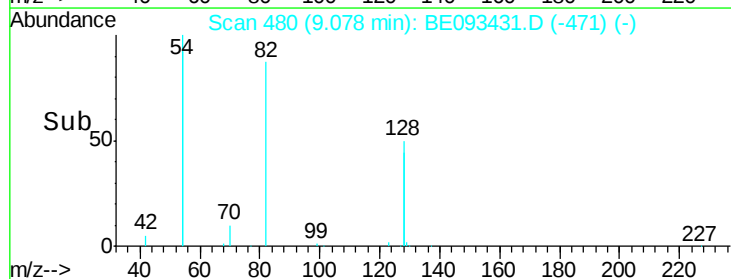
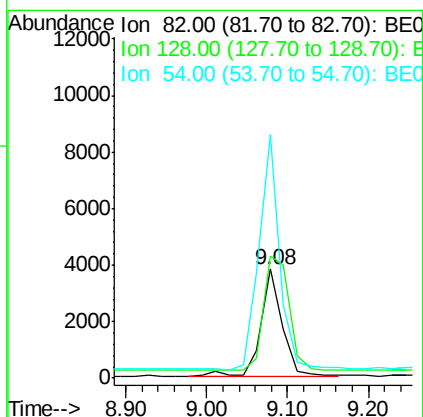
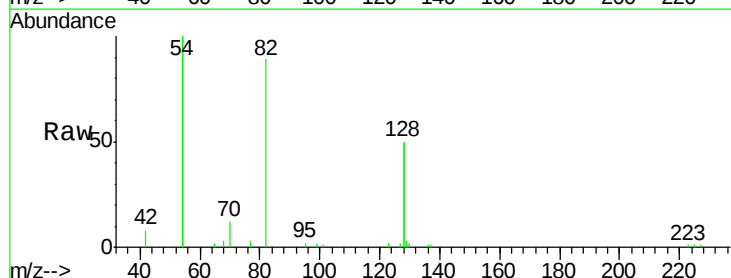
RT: 9.08 min Scan# 480

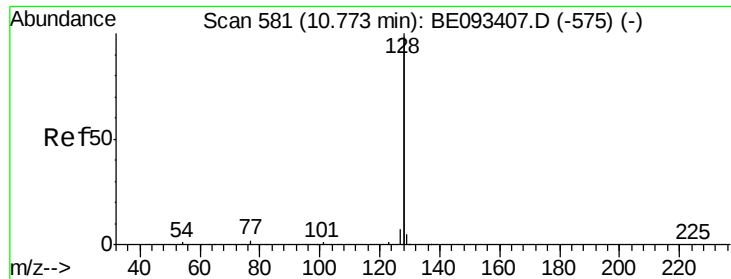
Delta R.T. 0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	6814		
128	111.8		17.0	25.4#
54	224.1		53.8	80.6#





#9

Naphthalene

Concen: 0.178 ng

RT: 10.77 min Scan# 581

Delta R.T. 0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

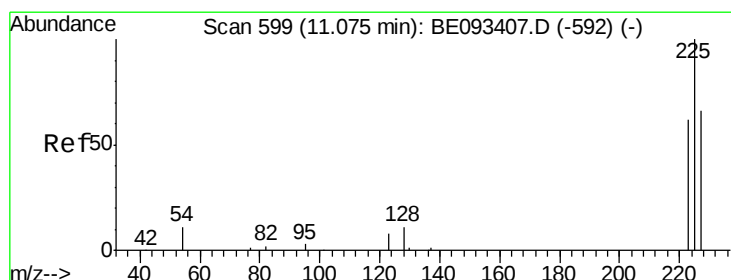
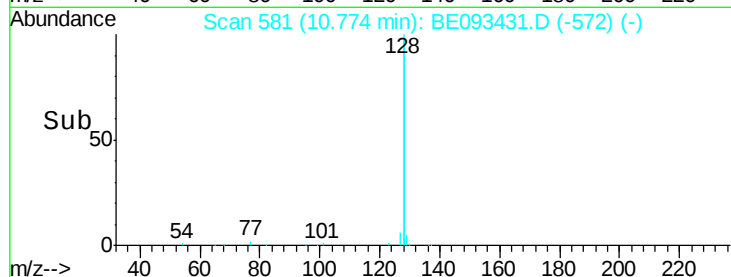
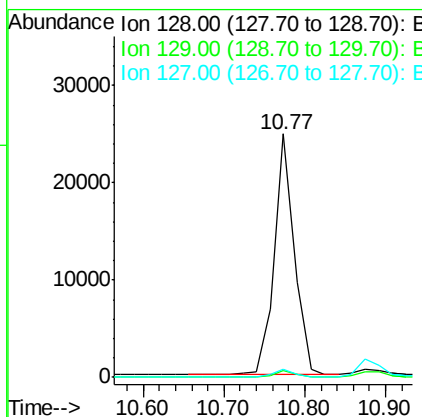
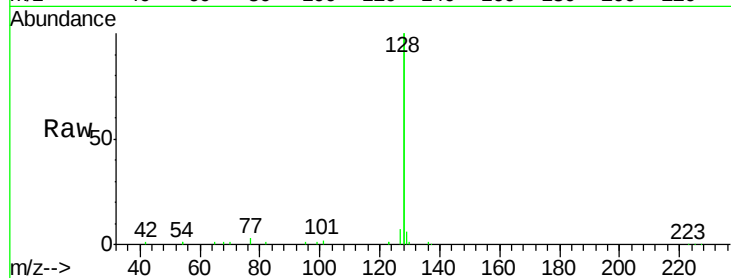
ClientSampleId :

LOQ-WATER-06-QT3-2017

Tgt Ion:	128	Resp:	41971
Ion Ratio	Lower	Upper	
128	100		
129	2.9	11.4	17.0#
127	3.3	11.2	16.8#

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#10

Hexachlorobutadiene

Concen: 0.176 ng

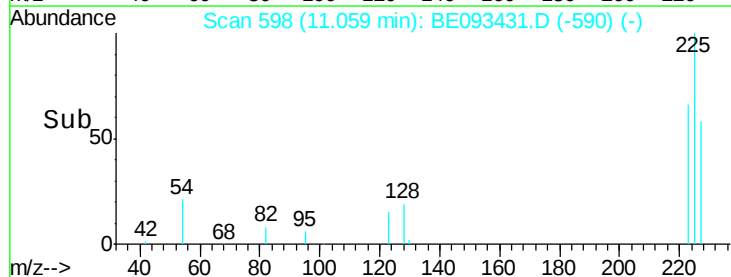
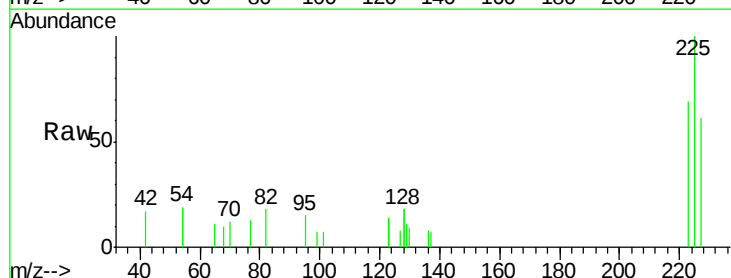
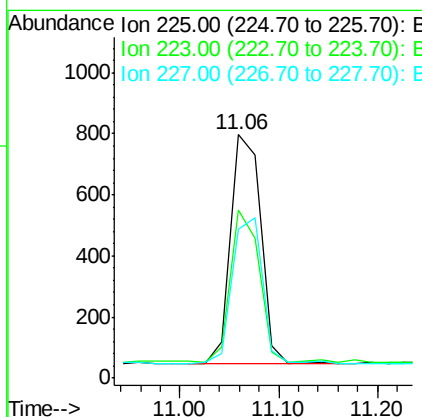
RT: 11.06 min Scan# 598

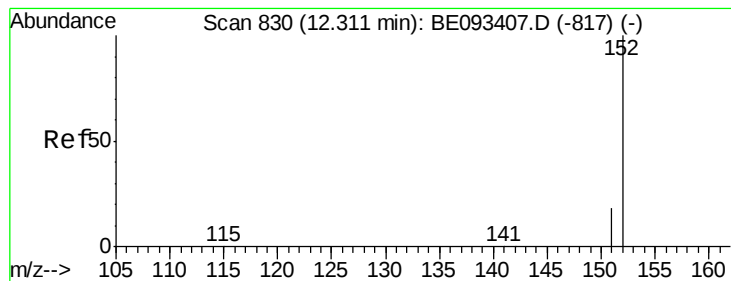
Delta R.T. -0.02 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Tgt Ion:	225	Resp:	1575
Ion Ratio	Lower	Upper	
225	100		
223	61.8	49.7	74.5
227	64.8	50.3	75.5





#11

2-Methylnaphthalene-d10

Concen: 0.481 ng

RT: 12.31 min Scan# 829

Delta R.T. -0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

ClientSampleId :

LOQ-WATER-06-QT3-2017

Tgt Ion:152 Resp: 17252

Ion Ratio Lower Upper

152 100

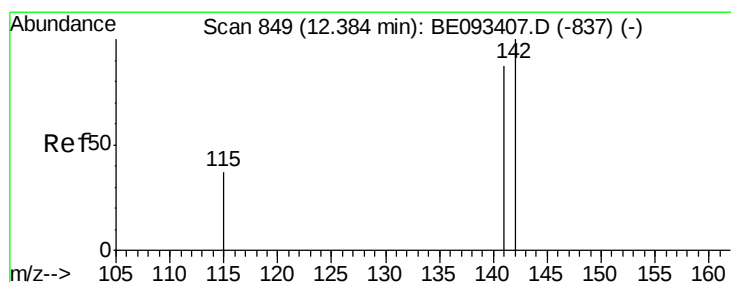
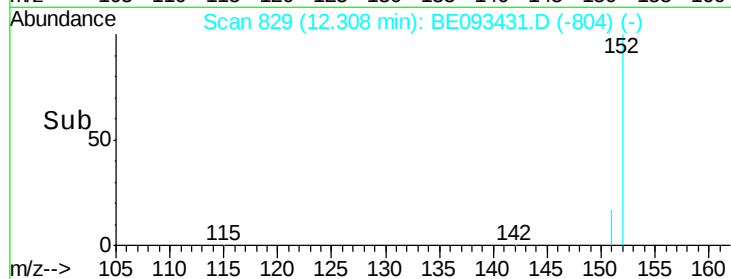
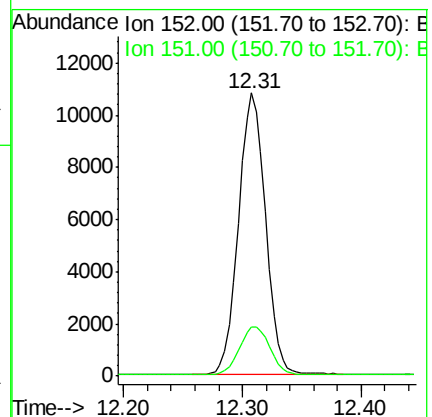
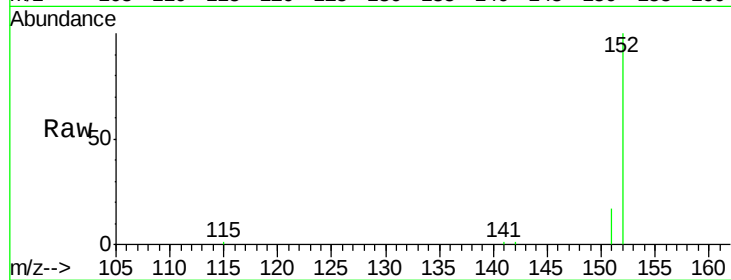
151 19.1 15.1 22.7

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#12

2-Methylnaphthalene

Concen: 0.186 ng

RT: 12.38 min Scan# 848

Delta R.T. -0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

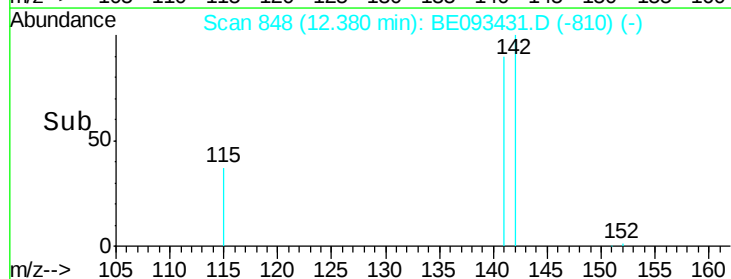
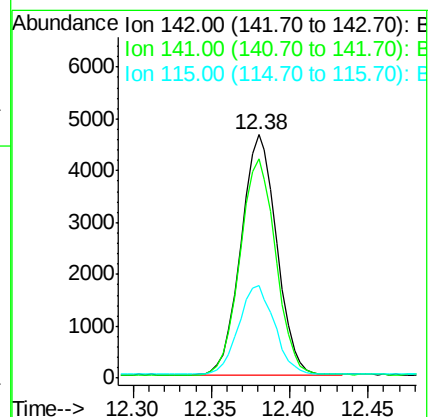
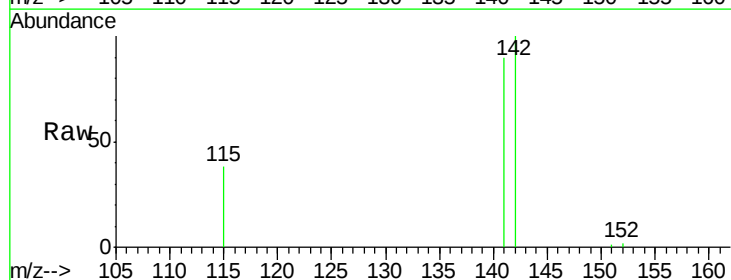
Tgt Ion:142 Resp: 7343

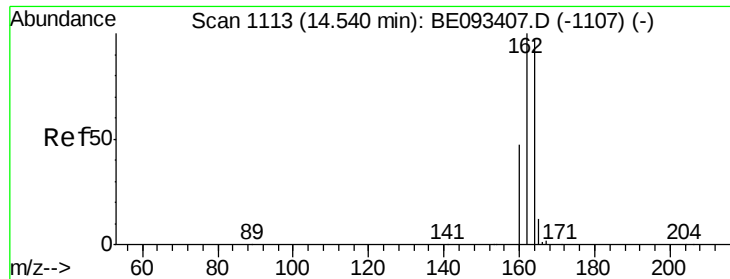
Ion Ratio Lower Upper

142 100

141 90.0 72.6 108.8

115 38.0 32.2 48.2





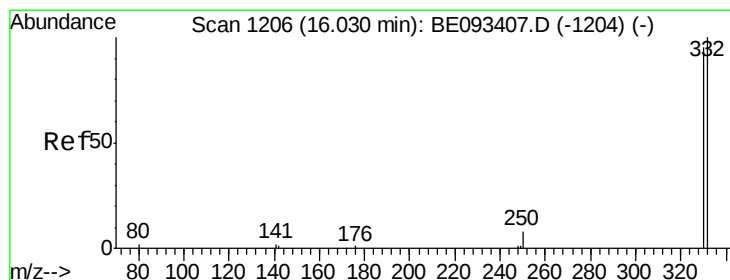
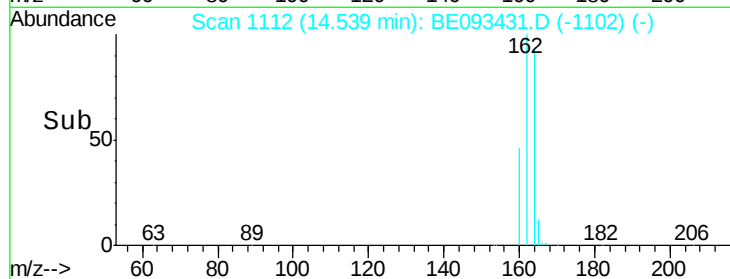
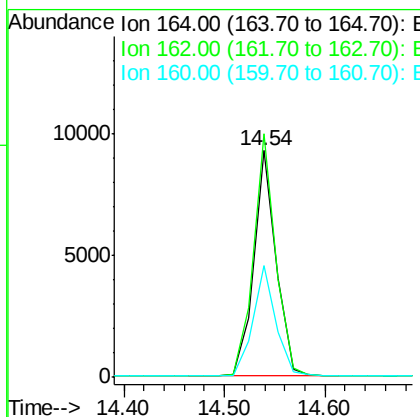
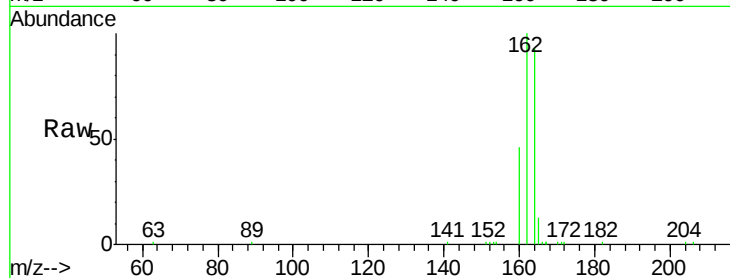
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.54 min Scan# 1112
 Delta R.T. -0.00 min
 Lab File: BE093431.D
 Acq: 6 Jul 2017 15:33

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER-06-QT3-2017

Tgt Ion	Ratio	Lower	Upper
164	100		
162	107.3	84.6	127.0
160	49.5	41.8	62.6

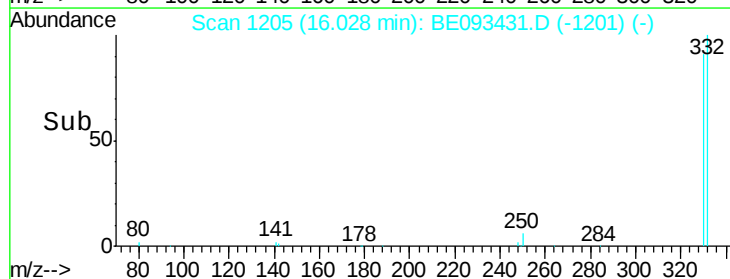
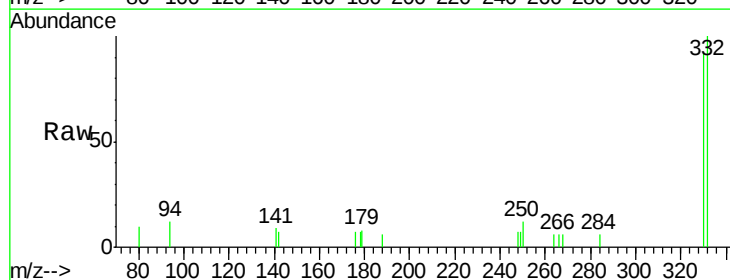
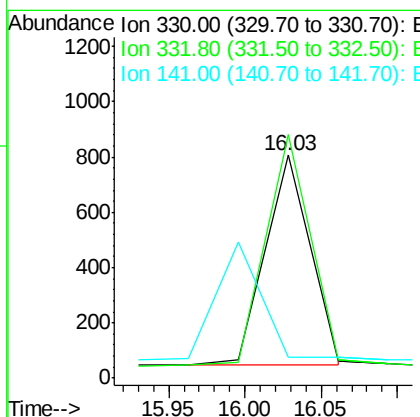
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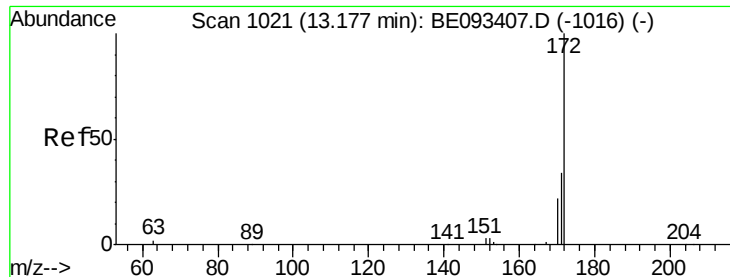
mohammad
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#14
 2,4,6-Tribromophenol
 Concen: 0.347 ng
 RT: 16.03 min Scan# 1205
 Delta R.T. -0.00 min
 Lab File: BE093431.D
 Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Lower	Upper
330	100		
332	108.7	77.7	116.5
141	0.0	56.2	84.4#





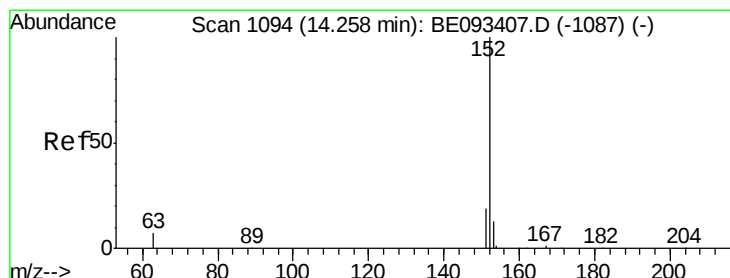
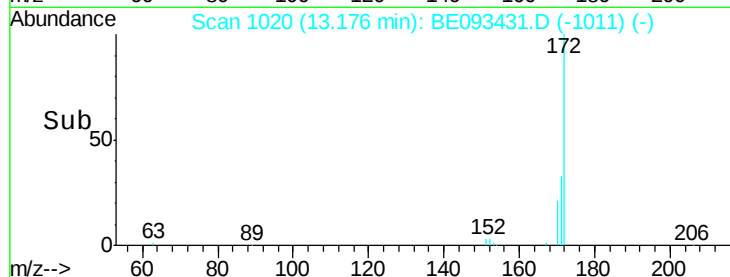
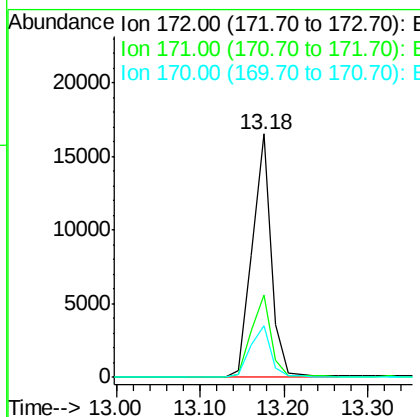
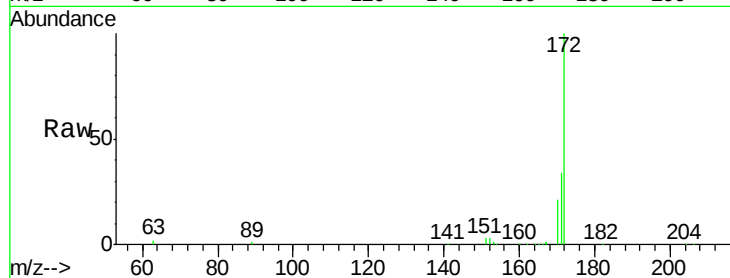
#15
2-Fluorobiphenyl
Concen: 0.468 ng
RT: 13.18 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER-06-QT3-2017

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.7	29.8	44.6
170	21.2	20.7	31.1

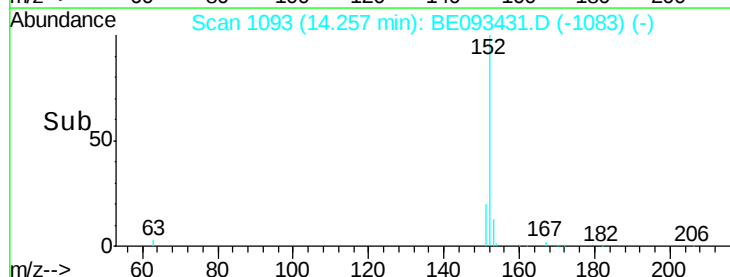
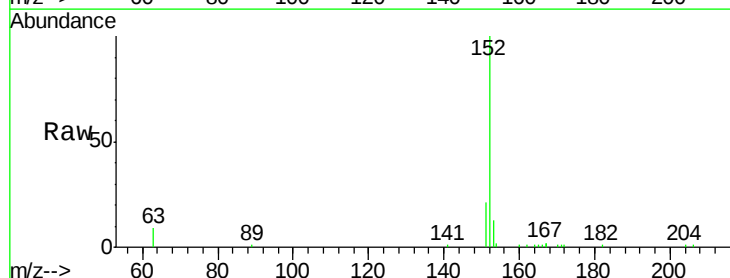
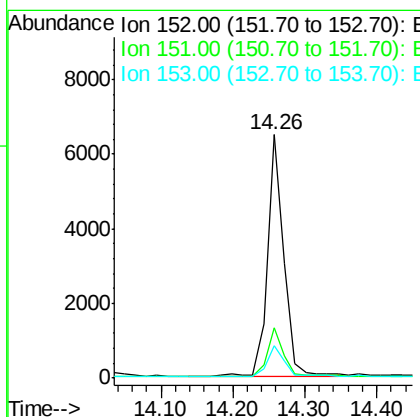
Manual Integrations
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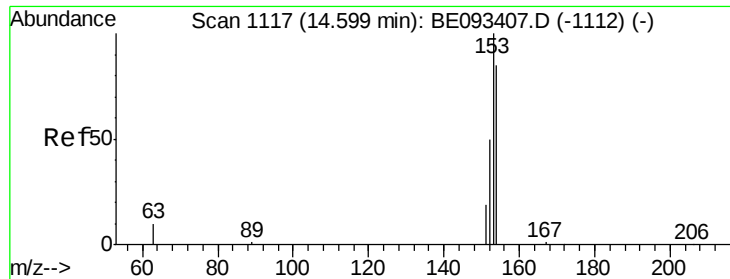
mohammad
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#16
Acenaphthylene
Concen: 0.174 ng
RT: 14.26 min Scan# 1093
Delta R.T. -0.00 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	4.0	6.0#
153	13.1	10.3	15.5





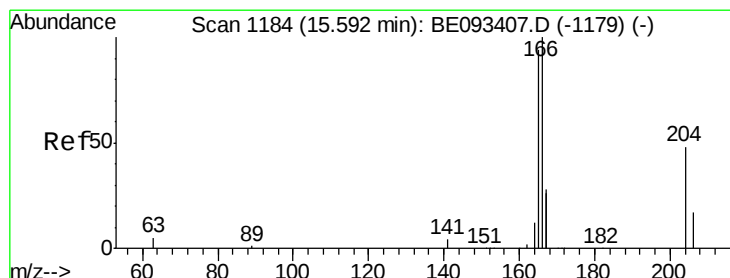
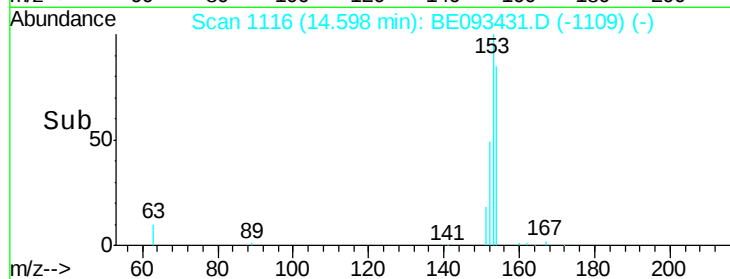
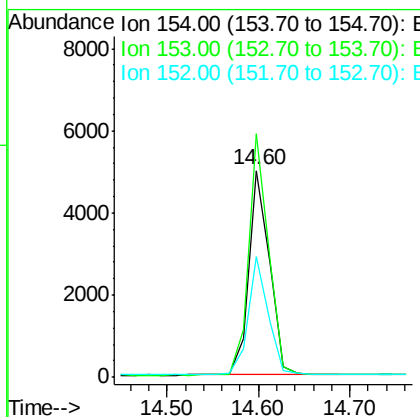
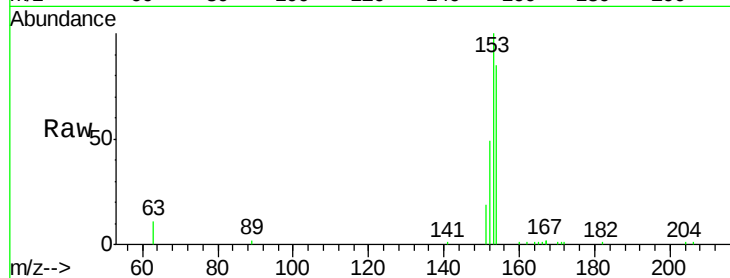
#17
Acenaphthene
Concen: 0.180 ng
RT: 14.60 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER-06-QT3-2017

Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.2	136.8
152	55.3	44.8	67.2

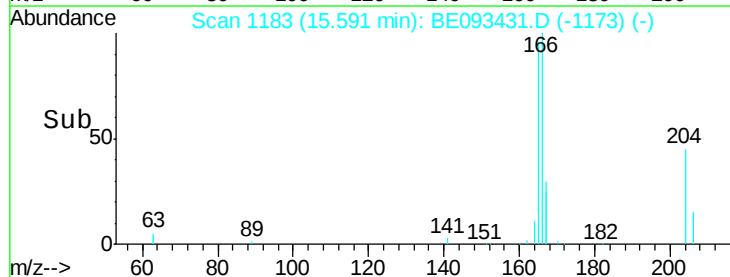
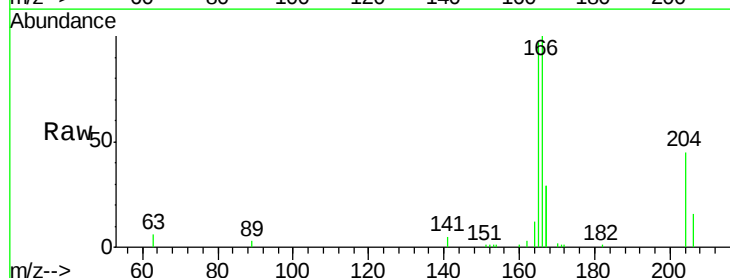
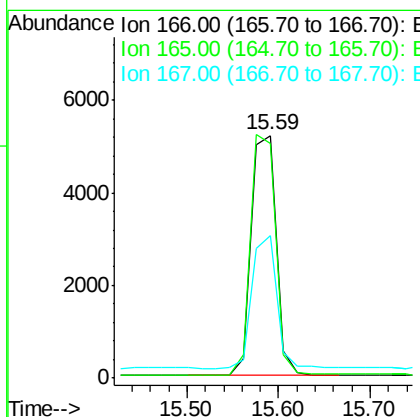
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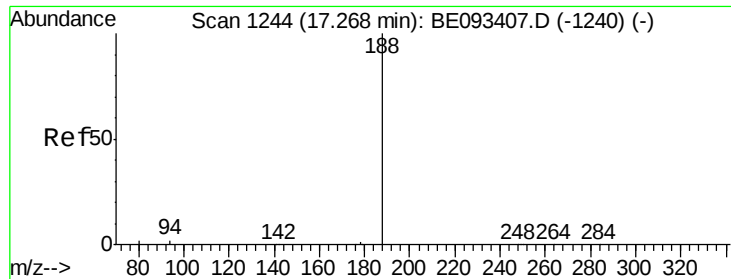
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#18
Fluorene
Concen: 0.166 ng
RT: 15.59 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.5	78.6	117.8
167	55.0	11.1	16.7#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.27 min Scan# 1243

Delta R.T. -0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

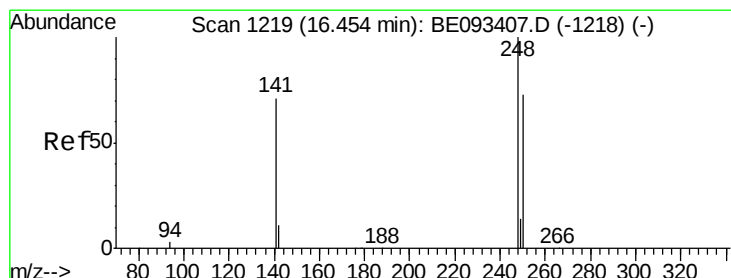
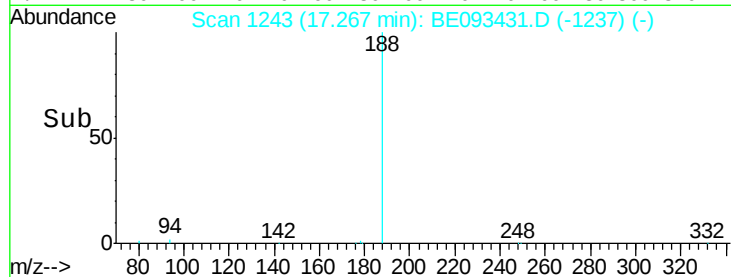
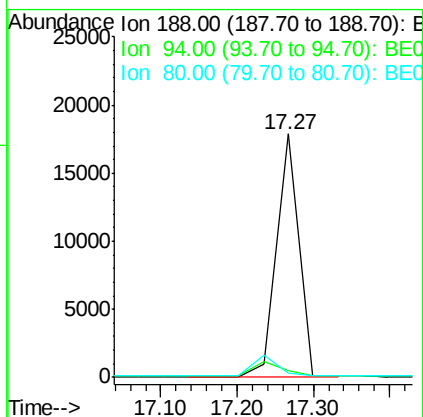
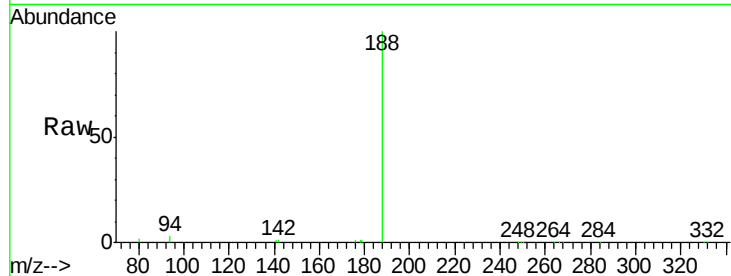
ClientSampleId :

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Tgt Ion:	188	Resp:	36909
Ion Ratio	Lower	Upper	
188	100		
94	2.6	11.3	16.9#
80	2.0	11.7	17.5#

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#20

4-Bromophenyl-phenylether

Concen: 0.194 ng

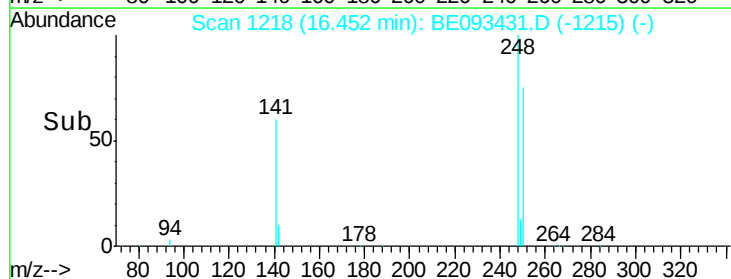
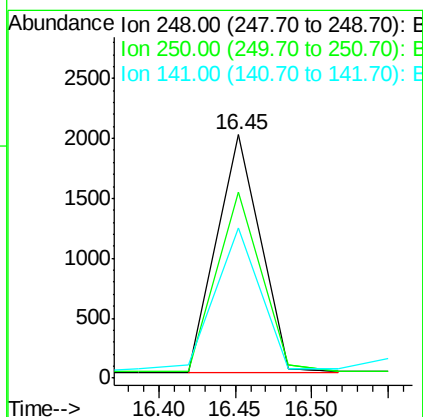
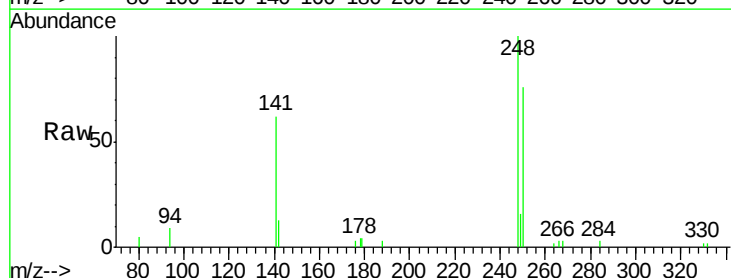
RT: 16.45 min Scan# 1218

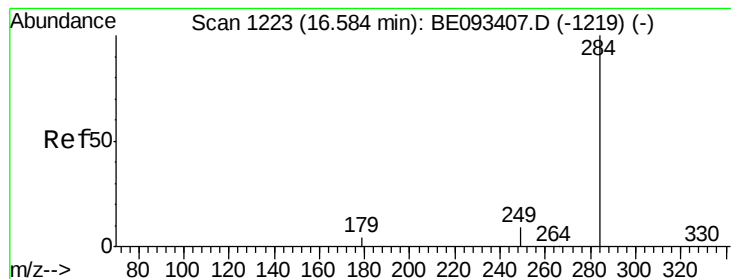
Delta R.T. -0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Tgt Ion:	248	Resp:	3937
Ion Ratio	Lower	Upper	
248	100		
250	76.2	40.8	61.2#
141	61.9	161.6	242.4#





#21

Hexachlorobenzene

Concen: 0.193 ng

RT: 16.58 min Scan# 1222

Delta R.T. -0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

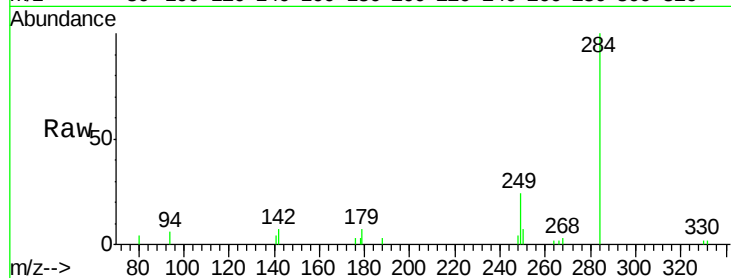
ClientSampleId :

LOQ-WATER-06-QT3-2017

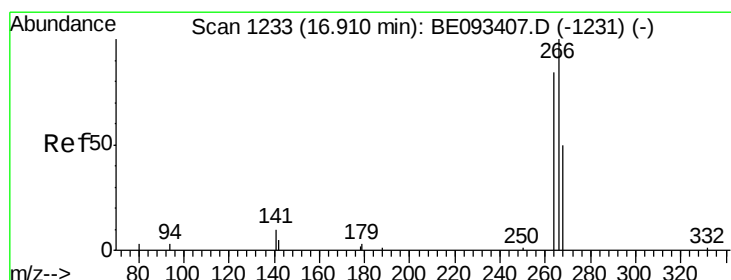
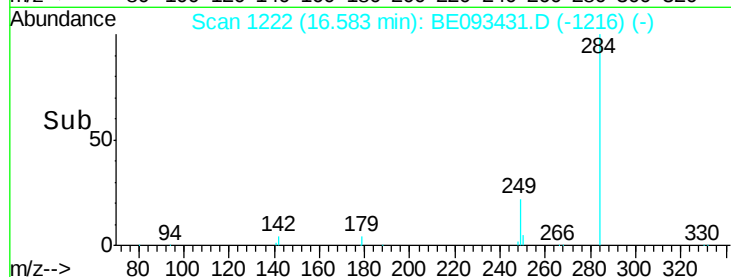
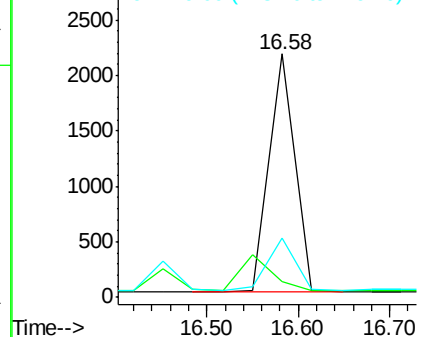
Tgt Ion:	284	Resp:	4217
Ion Ratio	Lower	Upper	
284	100		
142	0.0	0.0	0.0
249	23.5	0.0	0.0#

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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: 0.134 ng

RT: 16.91 min Scan# 1232

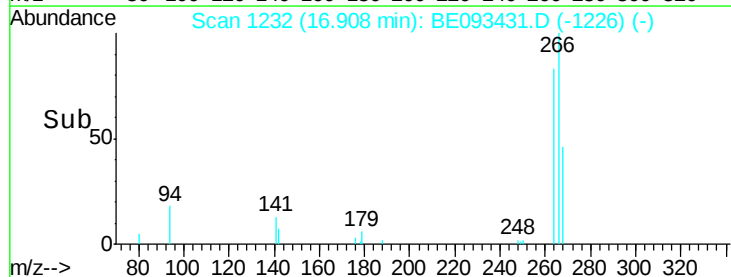
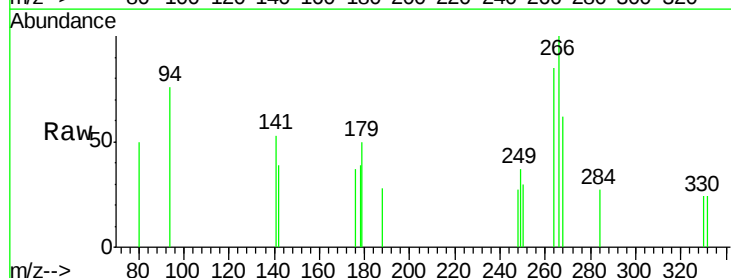
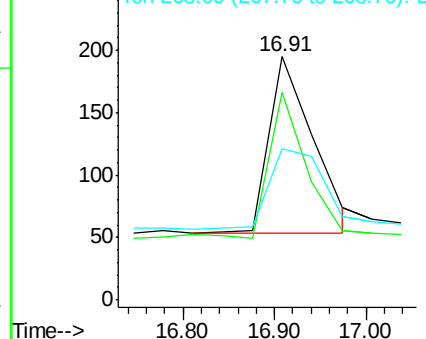
Delta R.T. -0.00 min

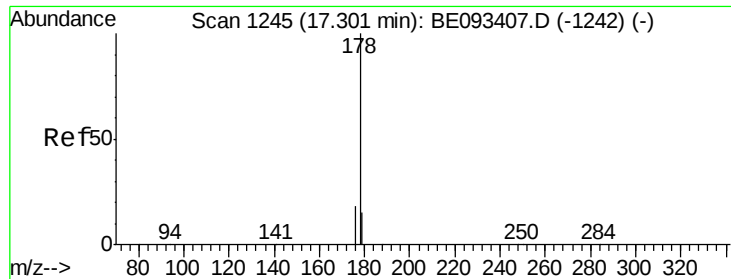
Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Tgt Ion:	266	Resp:	473
Ion Ratio	Lower	Upper	
266	100		
264	85.1	58.2	87.2
268	62.1	71.9	107.9#

Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.172 ng

RT: 17.30 min Scan# 1244

Delta R.T. -0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

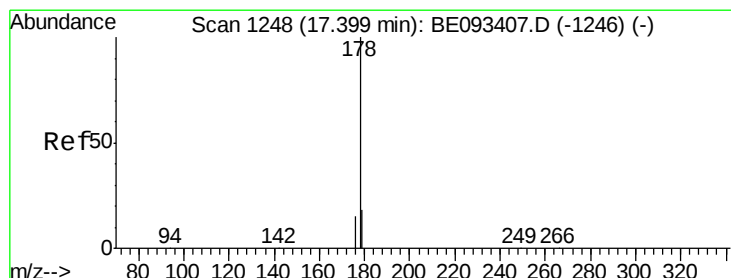
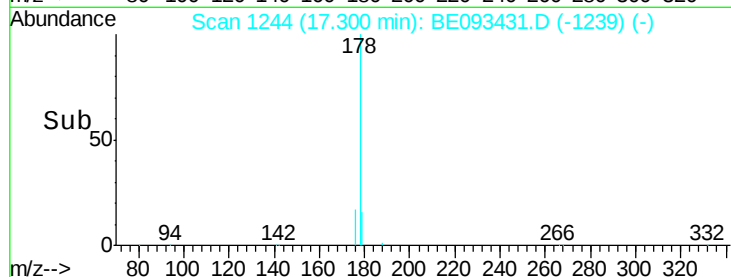
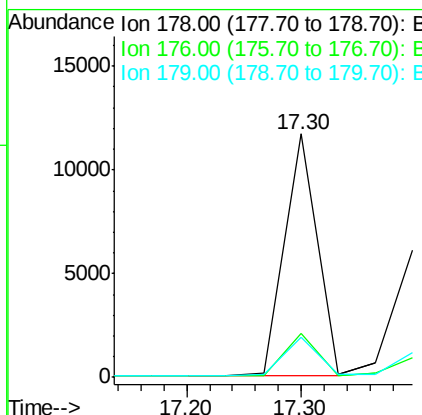
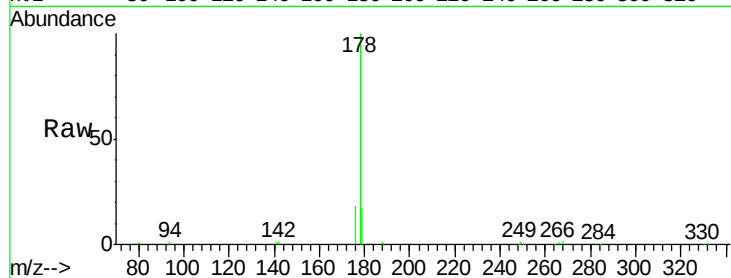
ClientSampleId :

LOQ-WATER-06-QT3-2017

Tgt Ion:	178	Resp:	23106
Ion Ratio	Lower	Upper	
178	100		
176	17.6	15.0	22.4
179	16.1	12.7	19.1

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#24

Anthracene

Concen: 0.147 ng m

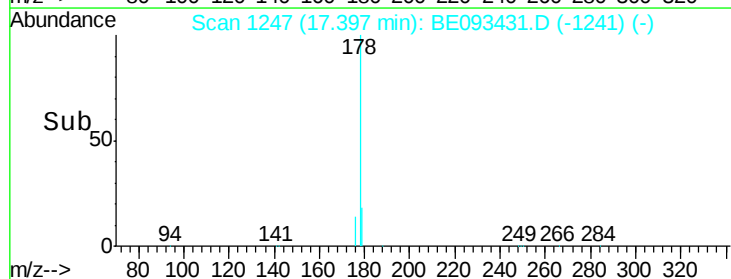
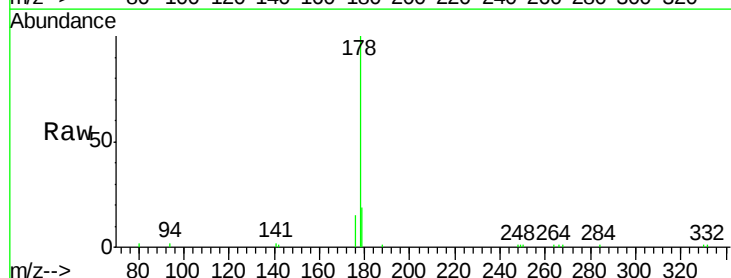
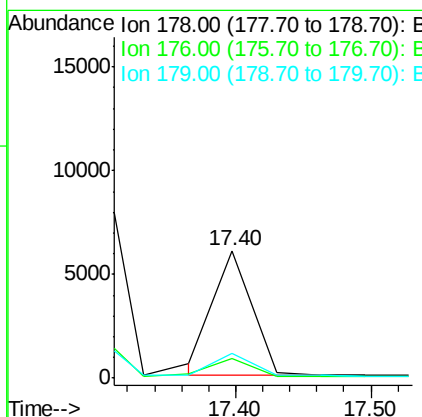
RT: 17.40 min Scan# 1247

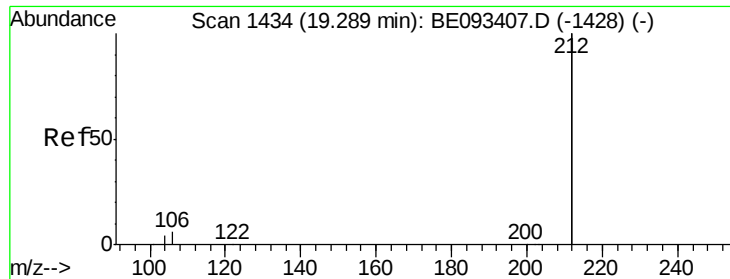
Delta R.T. -0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Tgt Ion:	178	Resp:	12100
Ion Ratio	Lower	Upper	
178	100		
176	34.3	14.6	22.0#
179	29.5	12.0	18.0#





#25

Fluoranthene-d10

Concen: 0.426 ng

RT: 19.29 min Scan# 1433

Delta R.T. 0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

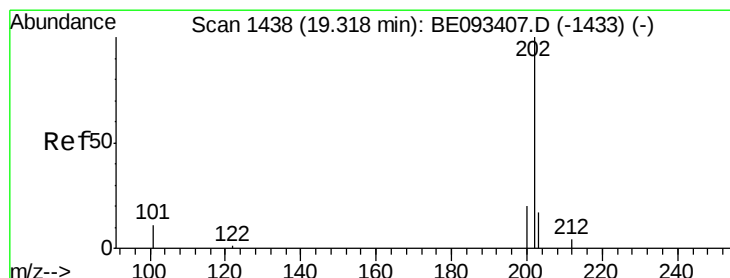
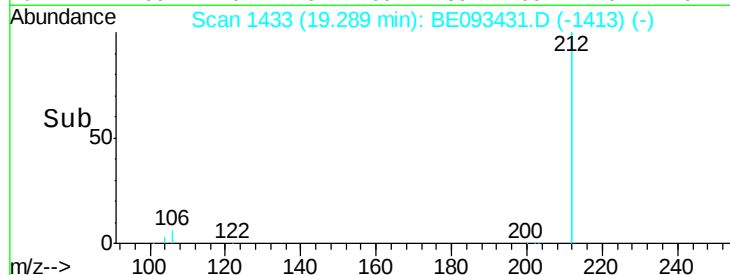
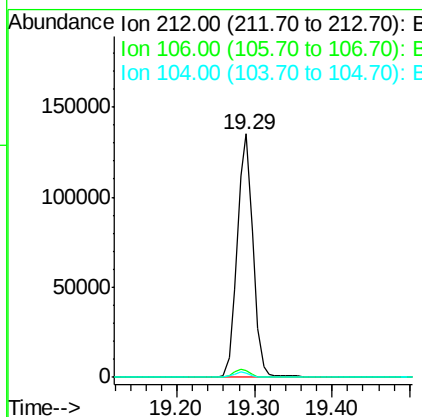
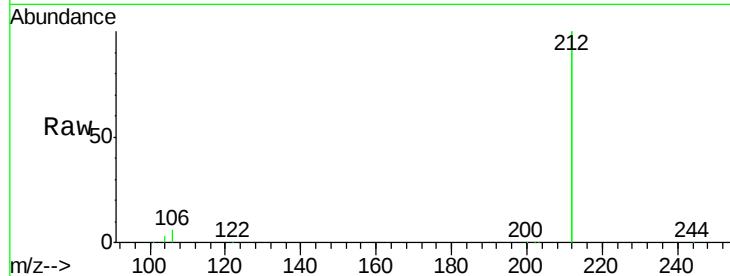
ClientSampleId :

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Tgt Ion	Ratio	Resp	Lower	Upper
212	100	189539		
106	3.5	2.4	3.6	
104	1.9	1.6	2.4	

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#26

Fluoranthene

Concen: 0.160 ng

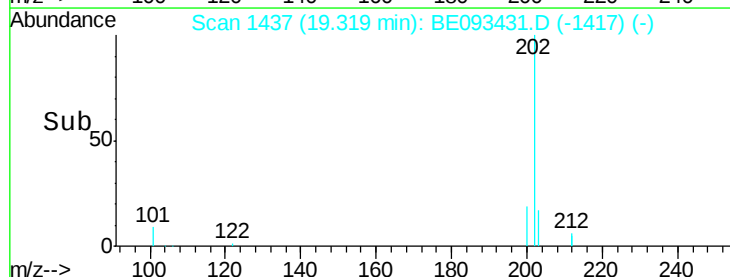
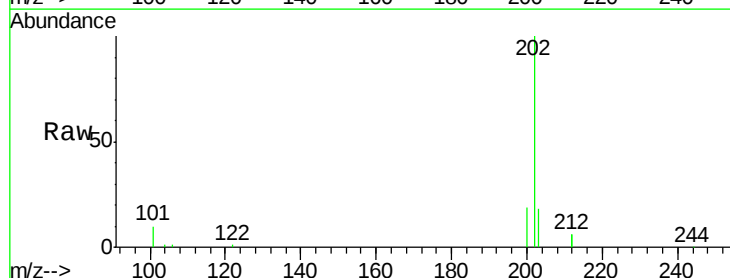
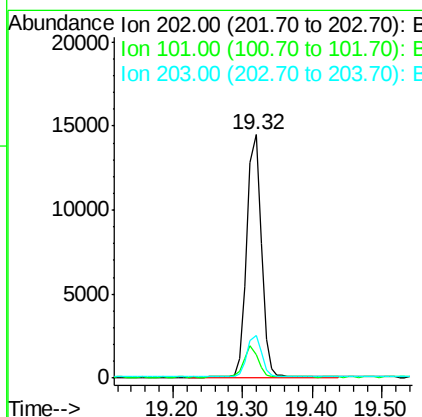
RT: 19.32 min Scan# 1437

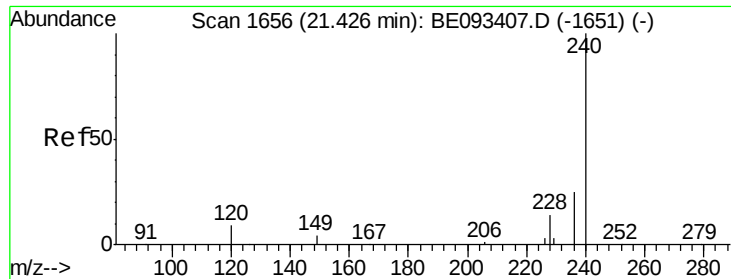
Delta R.T. 0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	20120		
101	12.5	9.6	14.4	
203	17.3	14.4	21.6	





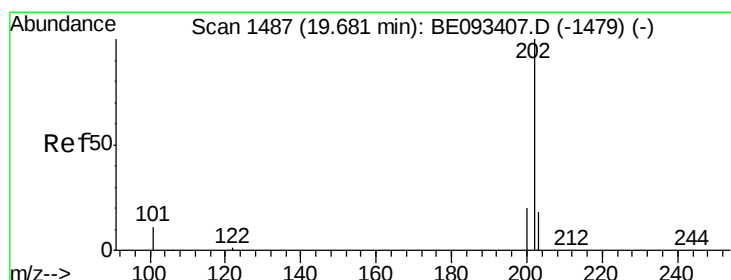
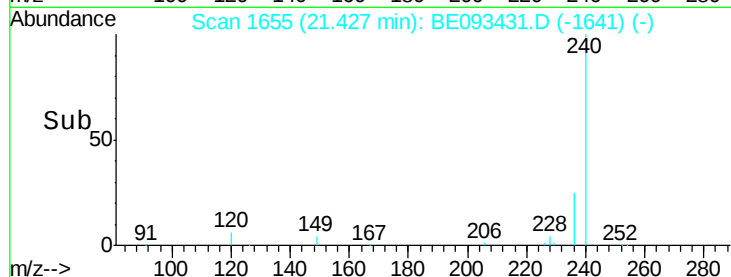
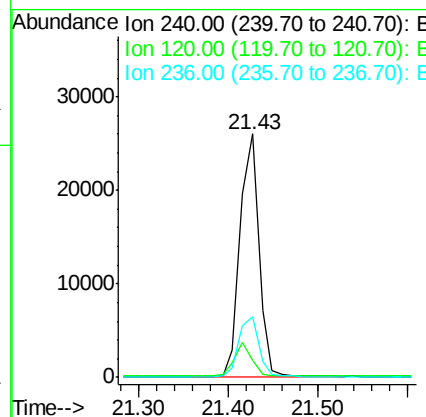
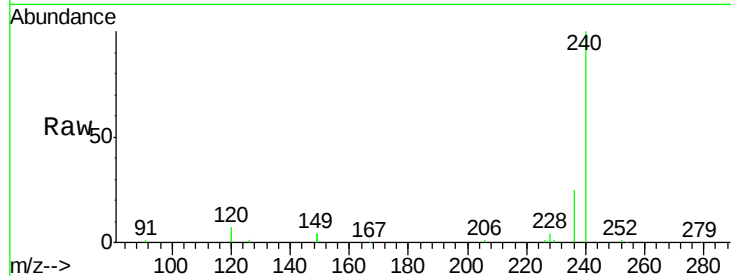
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.43 min Scan# 1655
Delta R.T. 0.00 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER-06-QT3-2017

Tgt Ion	Ratio	Lower	Upper
240	100		
120	6.9	4.6	7.0
236	25.1	20.8	31.2

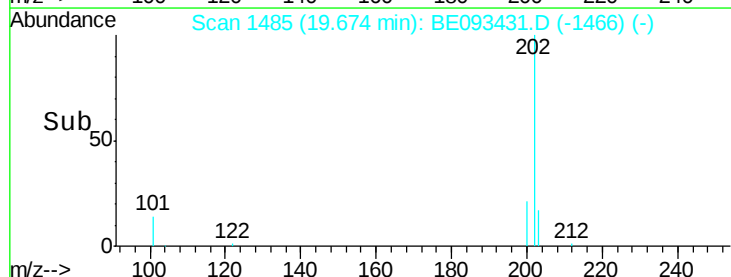
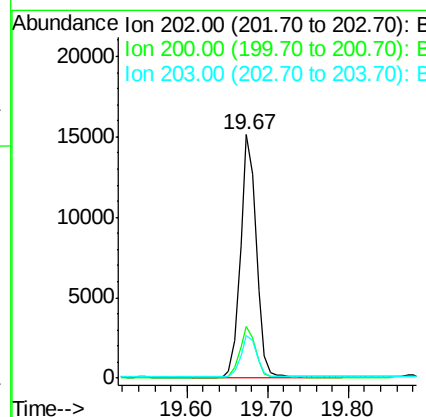
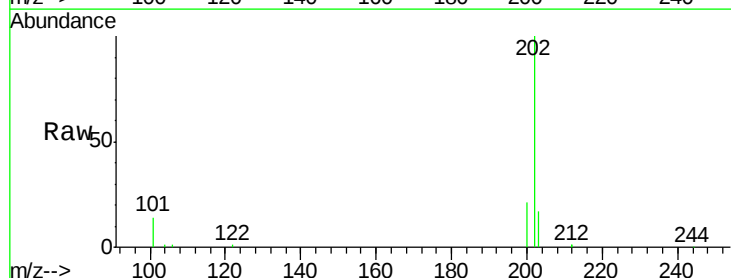
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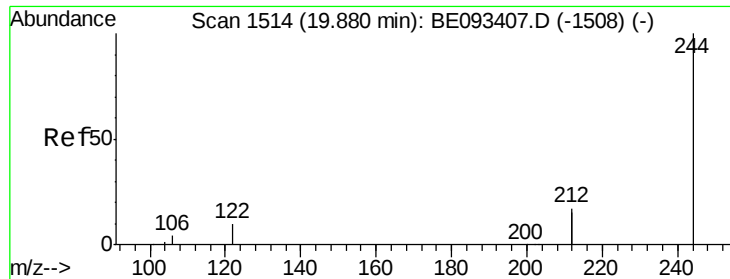
mohammad
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#28
Pyrene
Concen: 0.192 ng
RT: 19.67 min Scan# 1485
Delta R.T. -0.01 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	0.0	0.0#
203	17.3	13.7	20.5





#29

Terphenyl-d14

Concen: 0.481 ng

RT: 19.87 min Scan# 1512

Delta R.T. -0.01 min

Lab File: BE093431.D

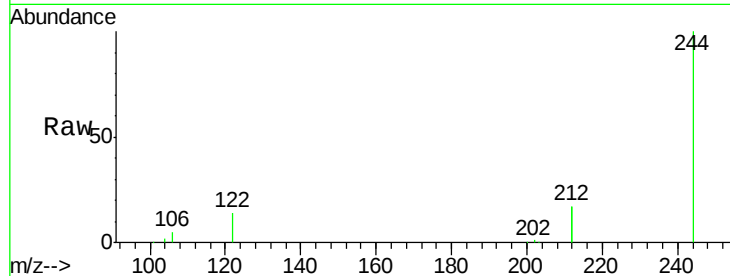
Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

ClientSampleId :

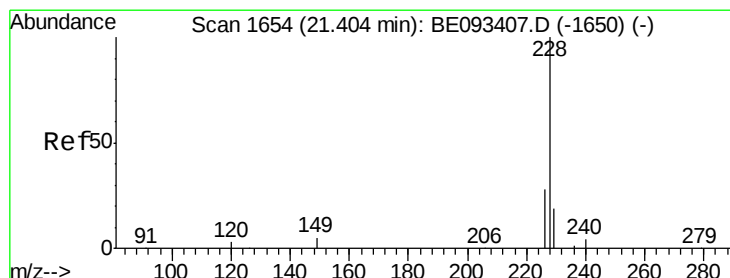
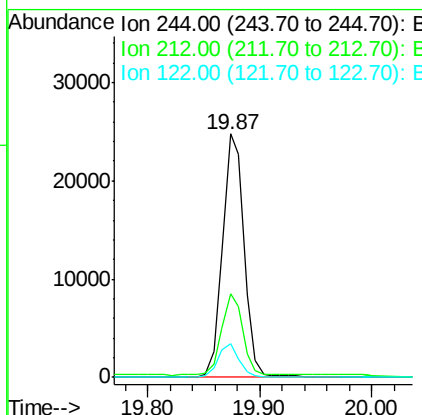
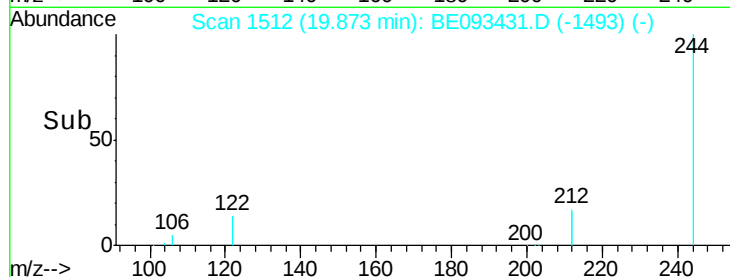
LOQ-WATER-06-QT3-2017



Tgt Ion:	244	Resp:	32669
Ion Ratio	Lower	Upper	
244	100		
212	34.3	10.6	16.0#
122	13.9	15.4	23.0#

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#30

Benzo(a)anthracene

Concen: 0.173 ng

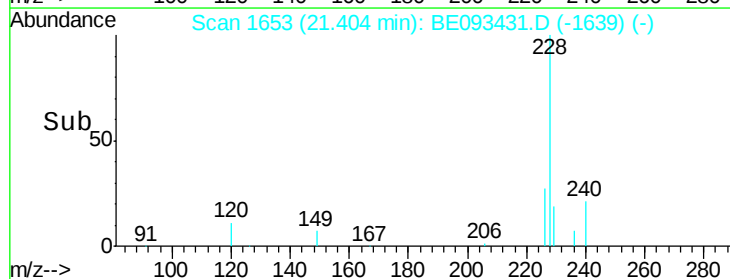
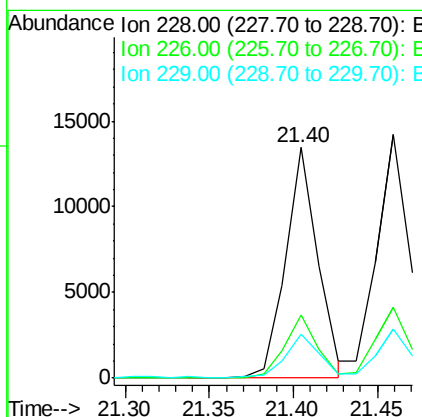
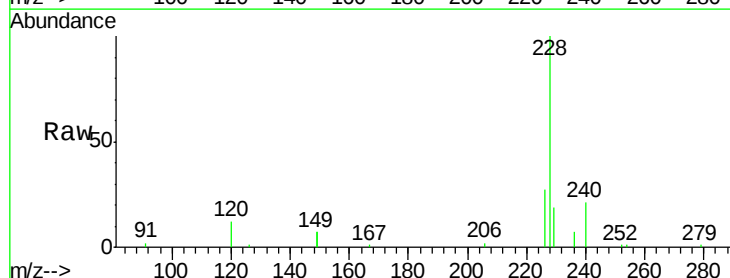
RT: 21.40 min Scan# 1653

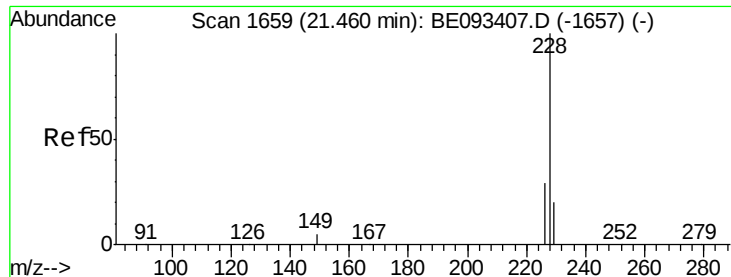
Delta R.T. 0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Tgt Ion:	228	Resp:	17782
Ion Ratio	Lower	Upper	
228	100		
226	27.3	19.7	29.5
229	19.3	19.2	28.8





#31

Chrysene

Concen: 0.181 ng

RT: 21.46 min Scan# 1658

Delta R.T. 0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

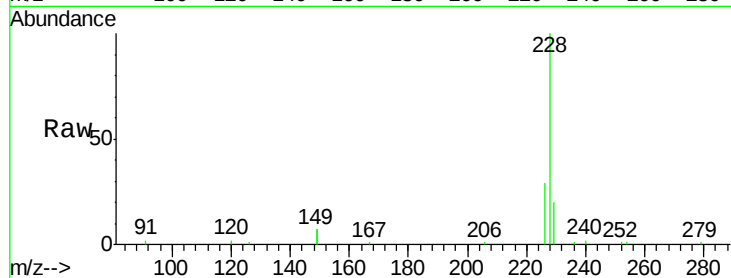
ClientSampleId :

LOQ-WATER-06-QT3-2017

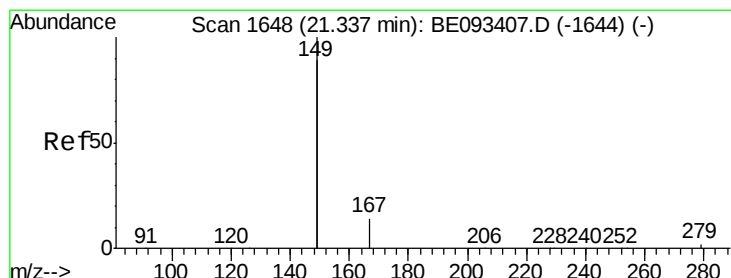
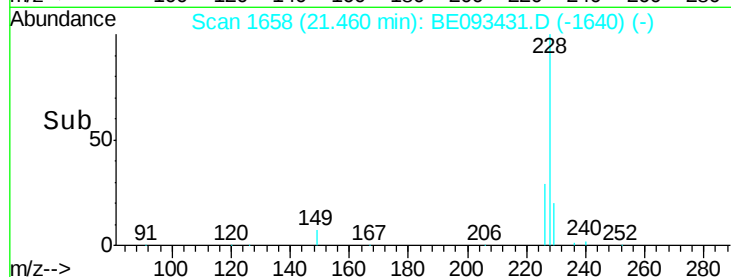
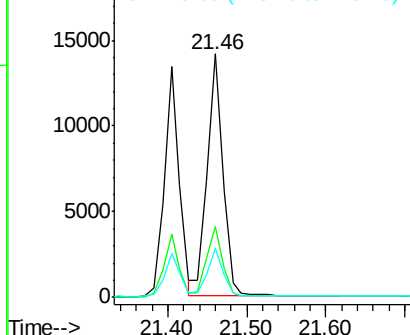
Tgt Ion:	228	Resp:	19436
Ion Ratio	Lower	Upper	
228	100		
226	29.3	21.5	32.3
229	20.0	18.6	28.0

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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



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.176 ng

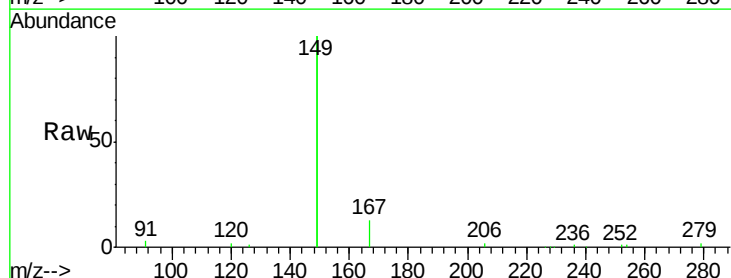
RT: 21.33 min Scan# 1646

Delta R.T. -0.01 min

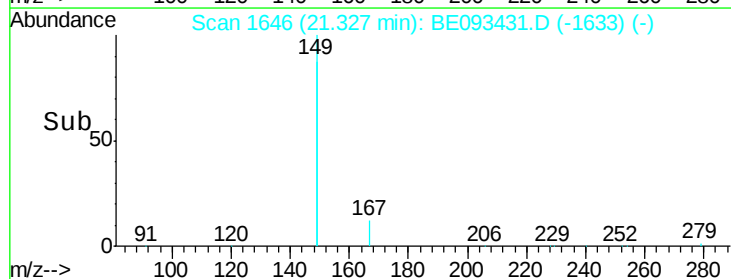
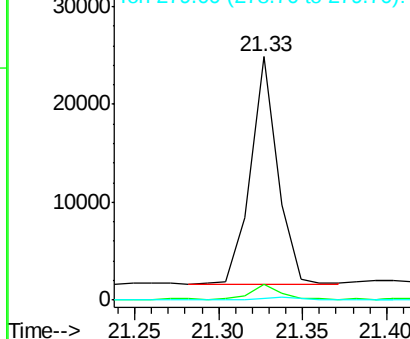
Lab File: BE093431.D

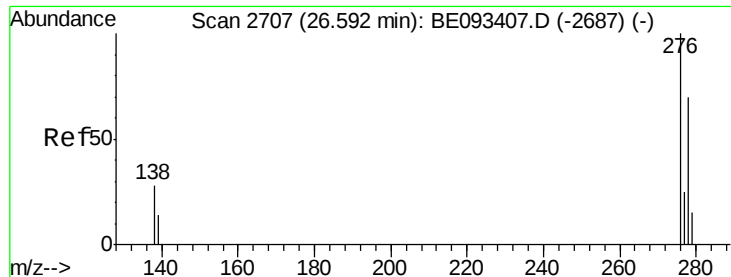
Acq: 6 Jul 2017 15:33

Tgt Ion:	149	Resp:	26063
Ion Ratio	Lower	Upper	
149	100		
167	6.6	20.1	30.1#
279	1.0	2.2	3.4#



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





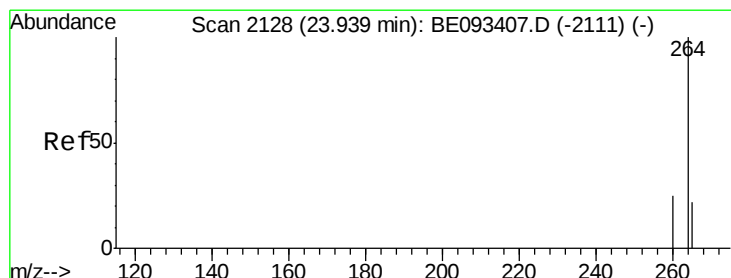
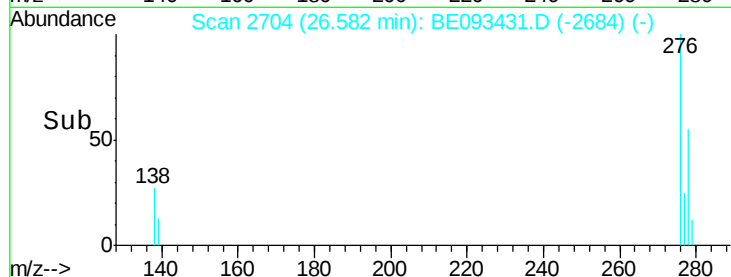
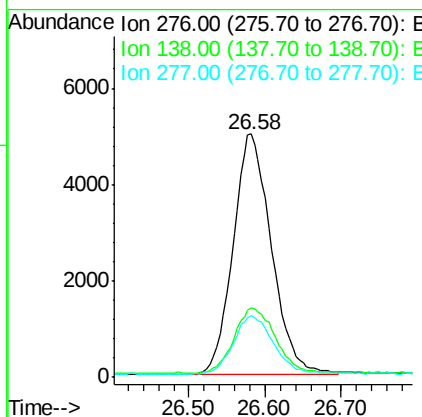
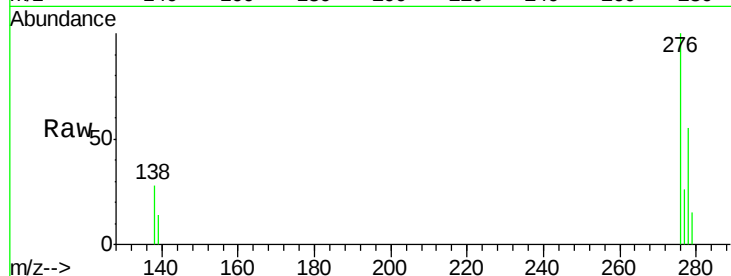
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.186 ng
 RT: 26.58 min Scan# 2704
 Delta R.T. -0.01 min
 Lab File: BE093431.D
 Acq: 6 Jul 2017 15:33

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-WATER-06-QT3-2017

Tgt Ion	Ratio	Lower	Upper
276	100		
138	29.1	27.4	41.2
277	25.1	20.1	30.1

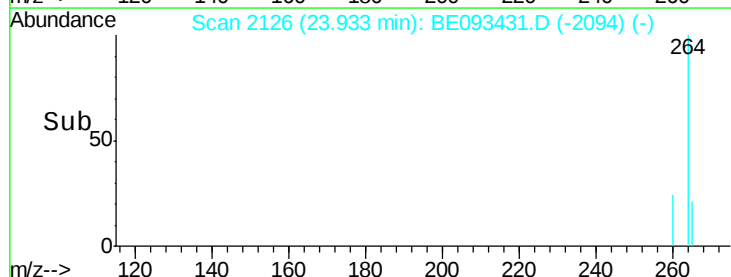
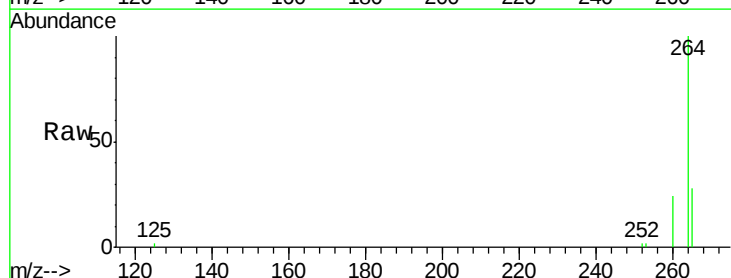
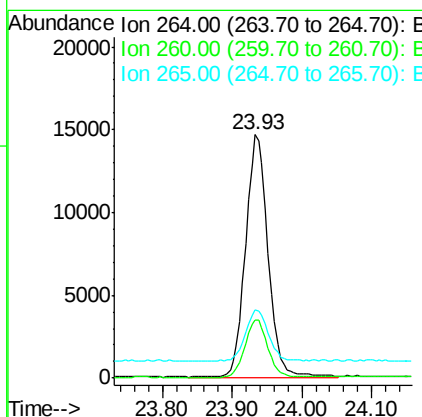
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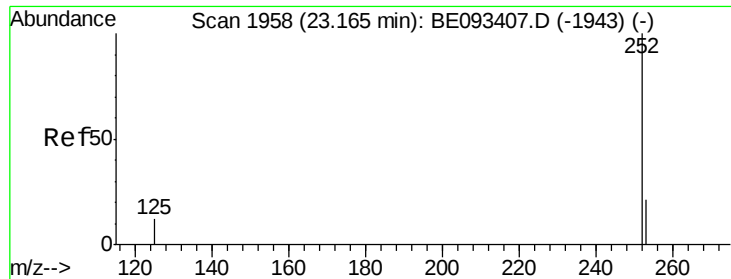
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.93 min Scan# 2126
 Delta R.T. -0.01 min
 Lab File: BE093431.D
 Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.0	21.0	31.4
265	28.1	24.6	36.8





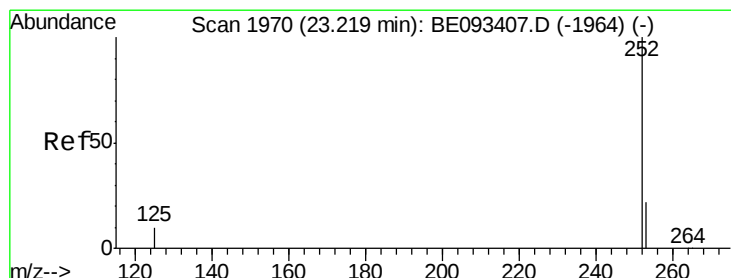
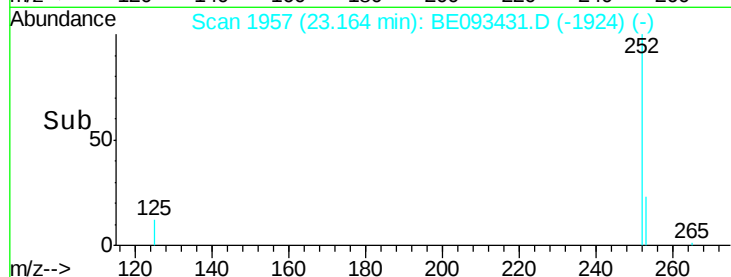
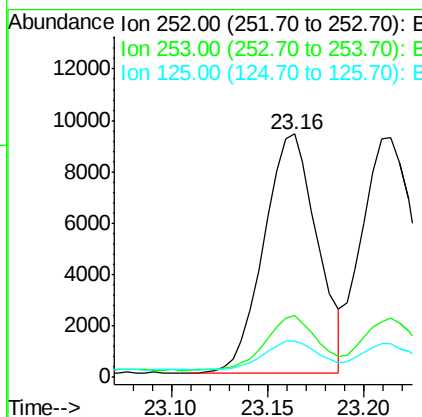
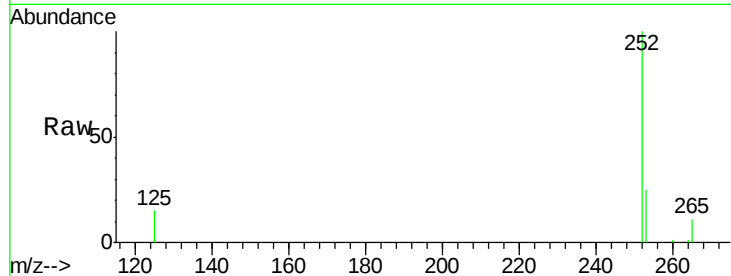
#35
Benzo(b)fluoranthene
Concen: 0.171 ng
RT: 23.16 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER-06-QT3-2017

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.3	18.5	27.7
125	14.7	13.4	20.0

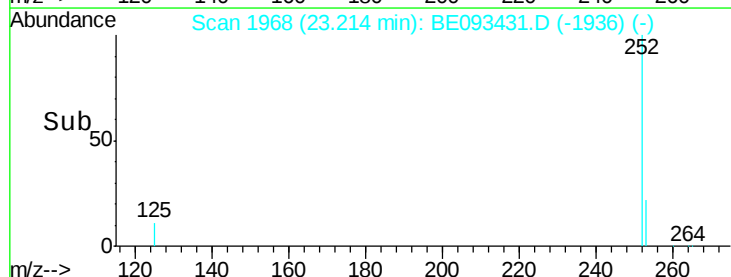
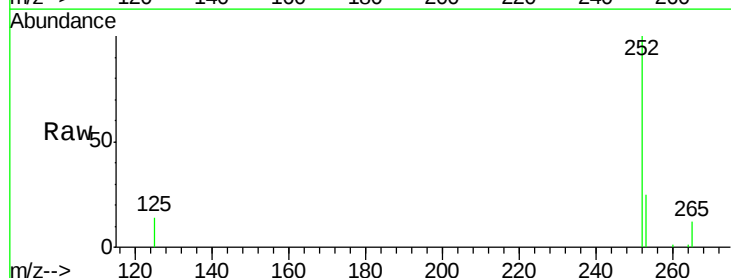
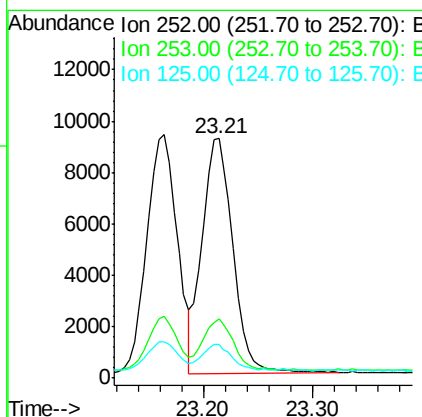
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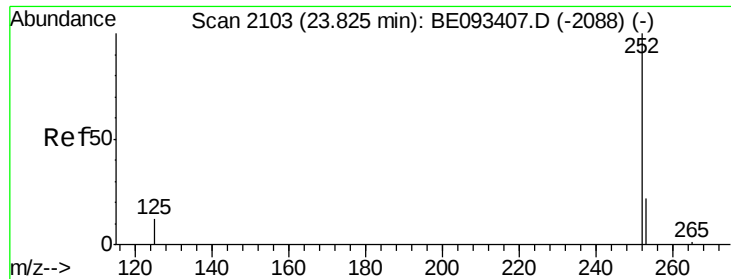
mohammad
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#36
Benzo(k)fluoranthene
Concen: 0.173 ng
RT: 23.21 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	20.3	30.5
125	14.0	12.2	18.4





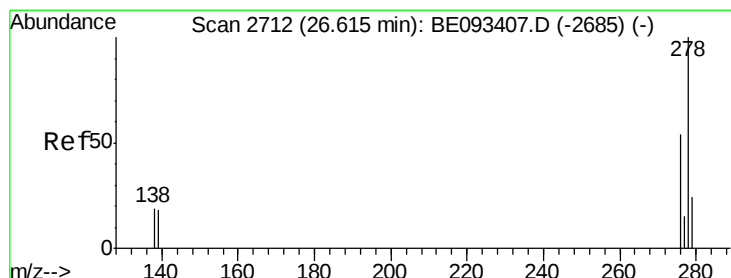
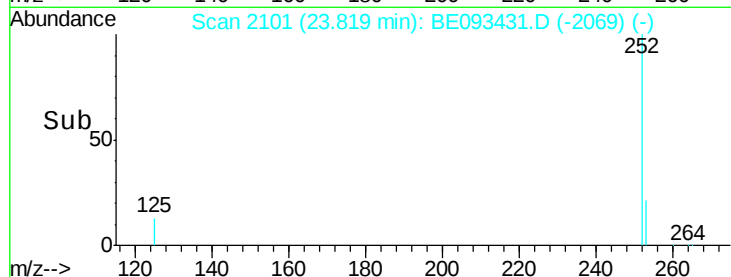
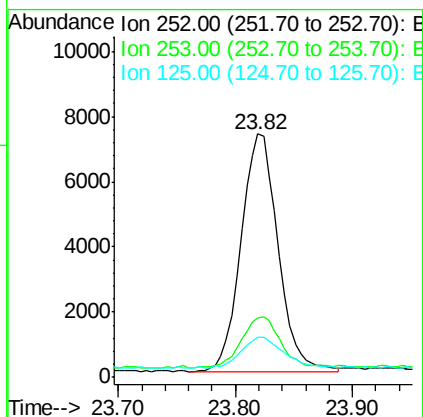
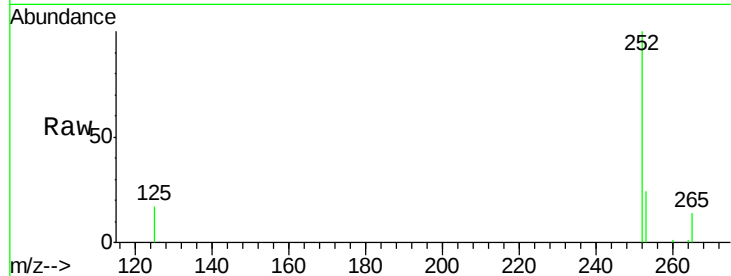
#37
Benzo(a)pyrene
Concen: 0.175 ng
RT: 23.82 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Instrument :
BNA_E
ClientSampleId :
LOQ-WATER-06-QT3-2017

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.2	19.9	29.9
125	16.5	14.6	21.8

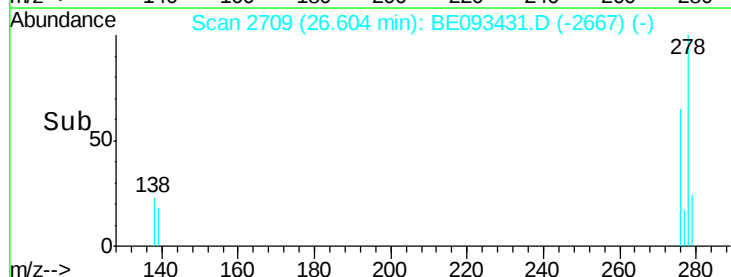
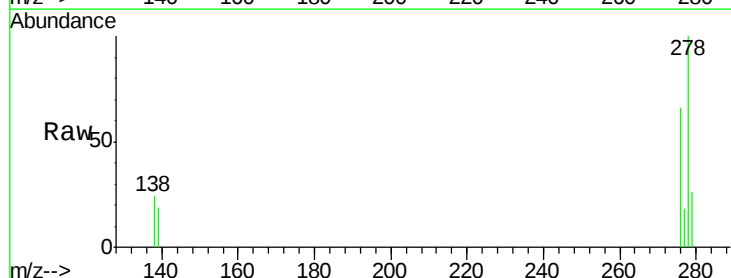
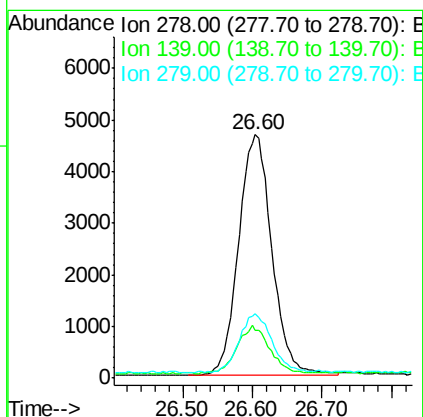
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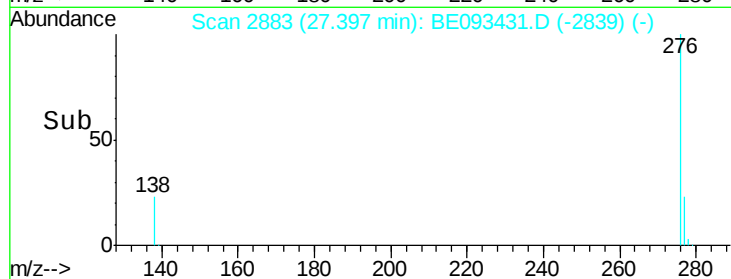
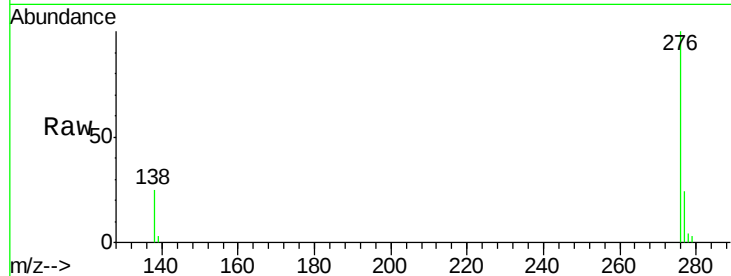
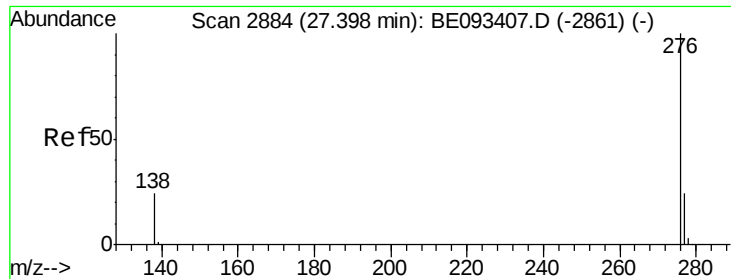
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 0.173 ng
RT: 26.60 min Scan# 2709
Delta R.T. -0.01 min
Lab File: BE093431.D
Acq: 6 Jul 2017 15:33

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.4	21.4	32.0#
279	26.4	22.2	33.2





#39

Benzo(g,h,i)perylene

Concen: 0.176 ng

RT: 27.40 min Scan# 2883

Delta R.T. -0.00 min

Lab File: BE093431.D

Acq: 6 Jul 2017 15:33

Instrument :

BNA_E

ClientSampleId :

LOQ-WATER-06-QT3-2017

Tgt Ion:	276	Resp:	15874
Ion Ratio	Lower	Upper	
276	100		
277	24.2	21.2	31.8
138	24.7	24.5	36.7

Manual Integrations
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