

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE072618\
 Data File : BE097108.D
 Acq On : 26 Jul 2018 18:30
 Operator : SJ/JU
 Sample : J3762-07
 Misc : LOD 0.1PPM
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2018

Manual Integrations
 APPROVED

Sohil
 7/27/2018 11:39:54 AM

Quant Time: Jul 27 04:16:21 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 24 13:24:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1069	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	5253	0.40	ng	0.00
13) Acenaphthene-d10	14.01	164	3083	0.40	ng	0.00
19) Phenanthrene-d10	16.78	188	8664	0.40	ng	0.01
27) Chrysene-d12	20.98	240	6366	0.40	ng	0.00
34) Perylene-d12	23.22	264	4834	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	1001	0.33	ng	0.00
5) Phenol-d6	6.59	99	1320	0.30	ng	0.00
8) Nitrobenzene-d5	8.53	82	1621	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	11.73	152	2972	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	239	0.24	ng	0.01
15) 2-Fluorobiphenyl	12.63	172	4365	0.41	ng	0.00
25) Fluoranthene-d10	18.81	212	32691	0.38	ng	0.00
29) Terphenyl-d14	19.43	244	5118	0.42	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.09	88	245	0.144	ng	# 79
3) n-Nitrosodimethylamine	3.39	42	197	0.104	ng	# 75
6) bis(2-Chloroethyl)ether	6.84	93	422	0.105	ng	72
9) Naphthalene	10.20	128	4574	0.097	ng	# 96
10) Hexachlorobutadiene	10.48	225	217	0.103	ng	98
12) 2-Methylnaphthalene	11.81	142	711	0.088	ng	96
16) Acenaphthylene	13.74	152	1350	0.098	ng	99
17) Acenaphthene	14.08	154	778	0.097	ng	# 88
18) Fluorene	15.07	166	954	0.090	ng	# 78
20) 4-Bromophenyl-phenylether	15.98	248	377	0.090	ng	# 86
21) Hexachlorobenzene	16.08	284	451	0.100	ng	# 81
22) Pentachlorophenol	16.45	266	64	0.094	ng	99
23) Phenanthrene	16.81	178	1938	0.094	ng	98
24) Anthracene	16.90	178	1466	0.079	ng	96
26) Fluoranthene	18.84	202	2001	0.086	ng	98
28) Pyrene	19.21	202	1836	0.105	ng	99
30) Benzo(a)anthracene	20.97	228	1317	0.083	ng	# 96
31) Chrysene	21.02	228	1674	0.099	ng	# 94
32) Bis(2-ethylhexyl)phthalate	20.92	149	1260	0.068	ng	99
33) Indeno(1,2,3-cd)pyrene	25.53	276	915m	0.060	ng	
35) Benzo(b)fluoranthene	22.54	252	1044	0.085	ng	# 93
36) Benzo(k)fluoranthene	22.59	252	1338	0.093	ng	# 76
37) Benzo(a)pyrene	23.12	252	863	0.075	ng	# 69
38) Dibenzo(a,h)anthracene	25.57	278	684m	0.059	ng	
39) Benzo(g,h,i)perylene	26.23	276	888m	0.073	ng	

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

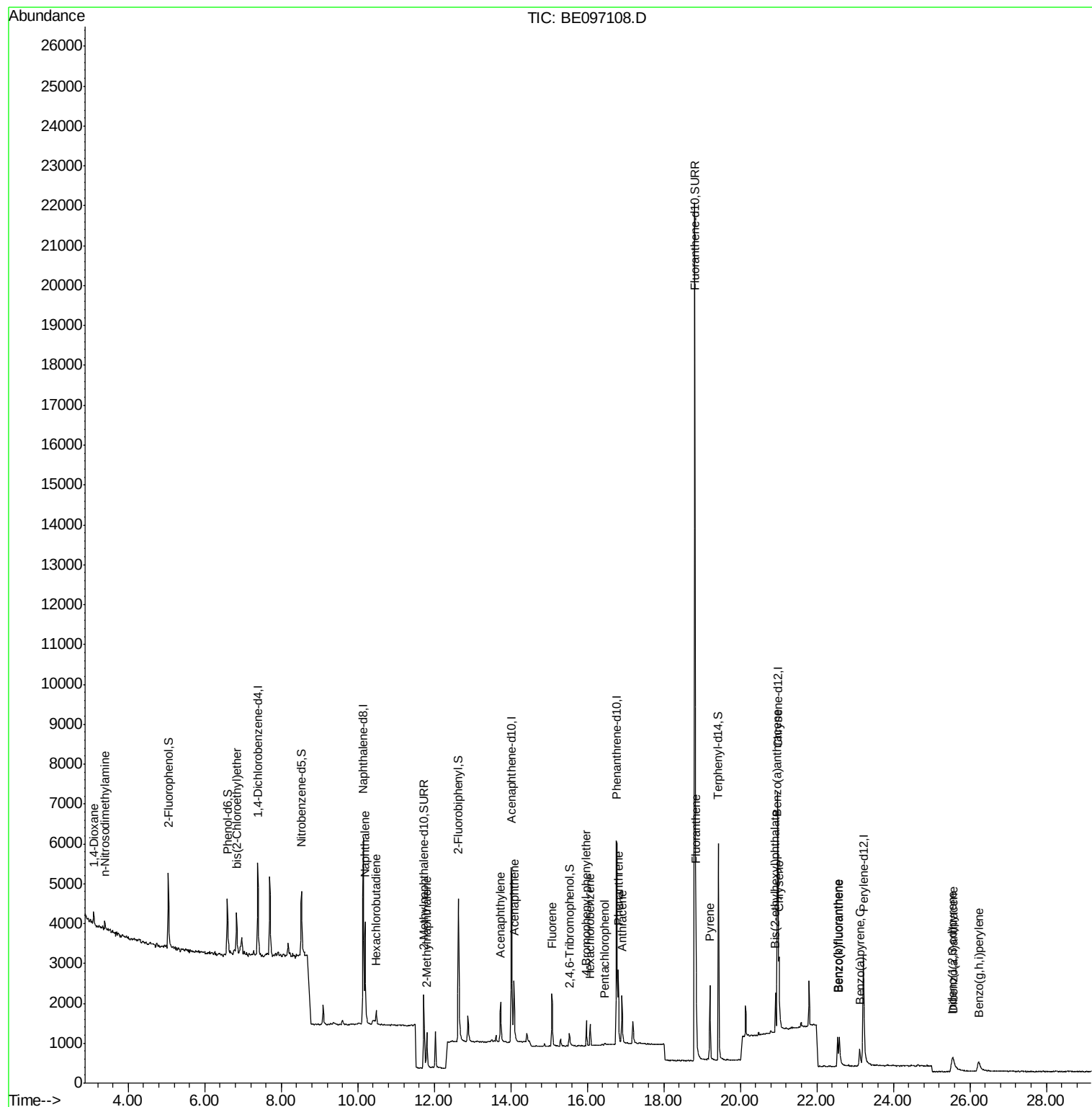
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE072618\
Data File : BE097108.D
Acq On : 26 Jul 2018 18:30
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Misc : LOD 0.1PPM
ALS Vial : 11 Sample Multiplier: 1

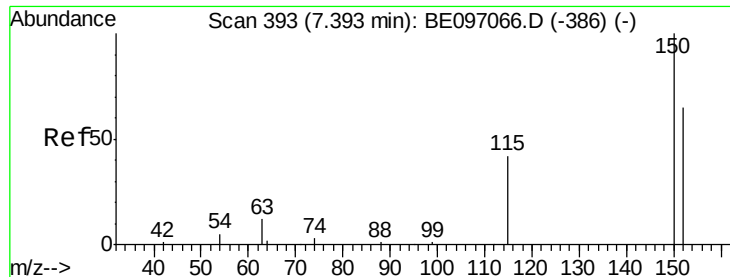
Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

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Quant Time: Jul 27 04:16:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

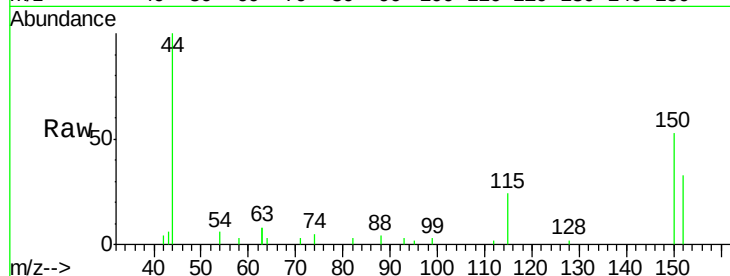
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.39 min Scan# 393
Delta R.T. -0.00 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

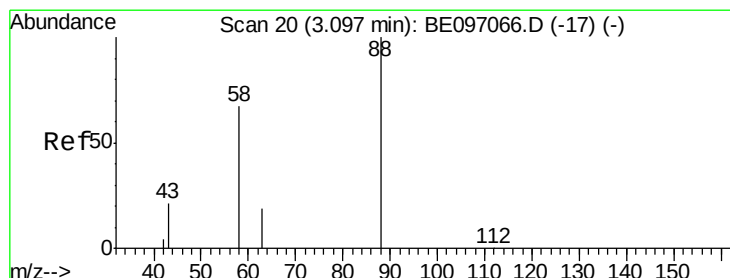
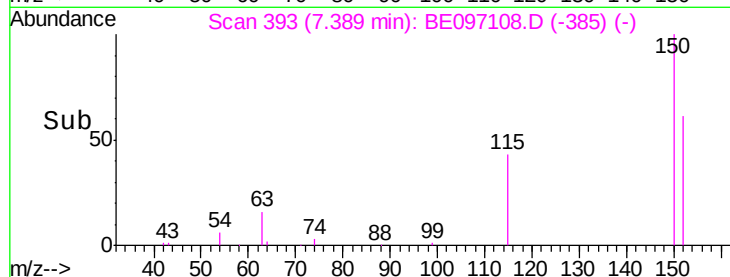
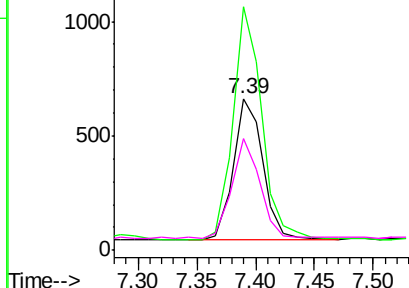
Tgt Ion	Ratio	Lower	Upper
152	100		
150	160.2	117.2	175.8
115	73.5	57.0	85.6

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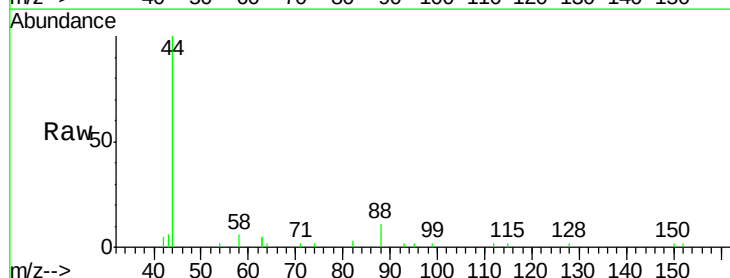
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



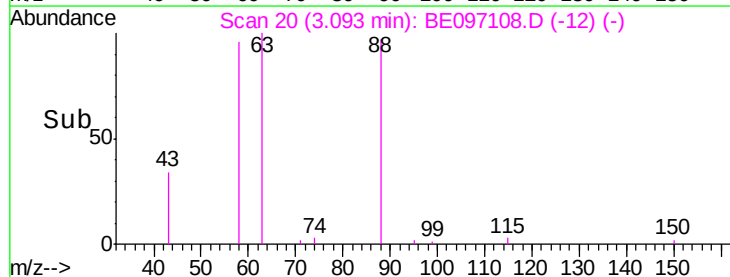
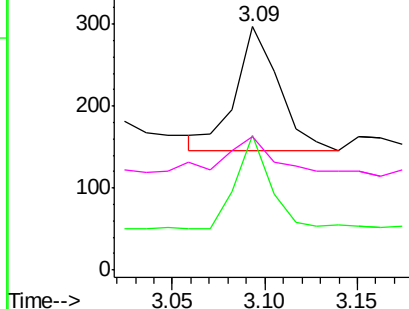
#2

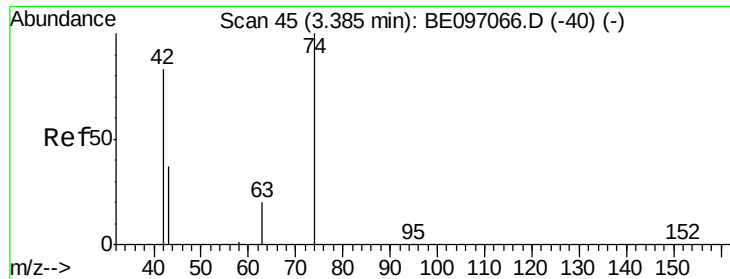
1,4-Dioxane
Concen: 0.144 ng
RT: 3.09 min Scan# 20
Delta R.T. -0.00 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
88	100		
58	64.5	63.2	94.8
43	32.2	41.2	61.8#



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





#3

n-Nitrosodimethylamine

Concen: 0.104 ng

RT: 3.39 min Scan# 46

Delta R.T. 0.01 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Instrument :

BNA_E

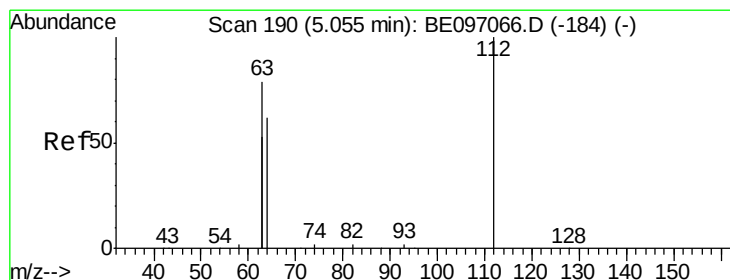
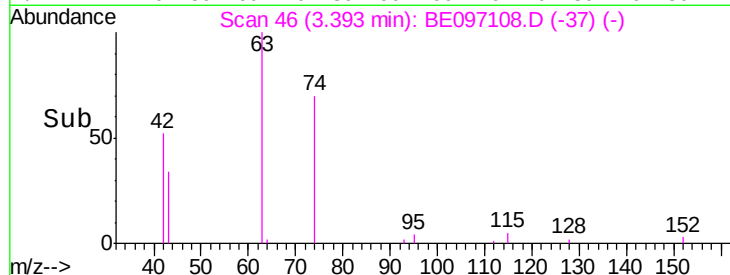
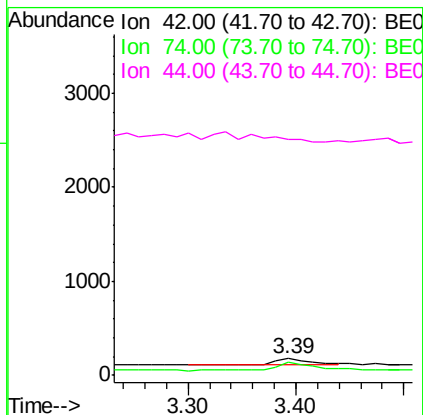
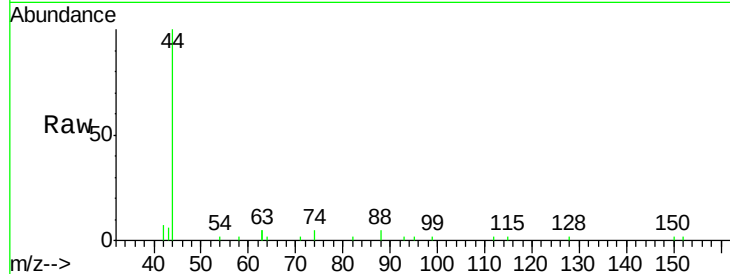
ClientSampleId :

LOD-MDL-WATER-01-QT3-2018

Tgt Ion:	42	Resp:	197
Ion Ratio	Lower	Upper	
42	100		
74	93.9	96.0	144.0#
44	0.0	12.0	18.0#

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#4

2-Fluorophenol

Concen: 0.333 ng

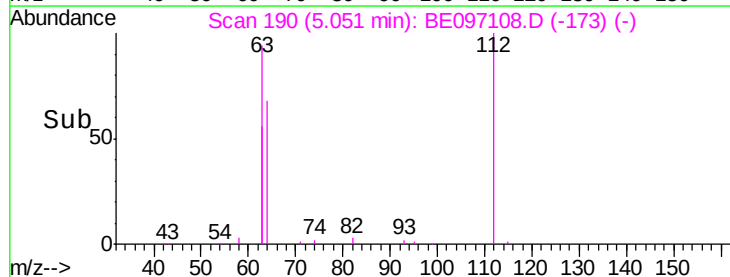
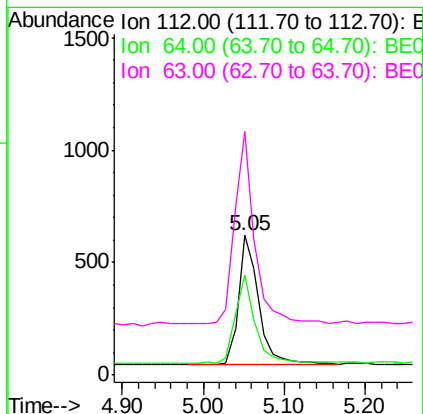
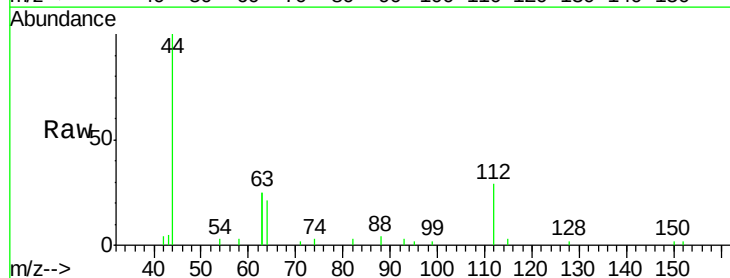
RT: 5.05 min Scan# 190

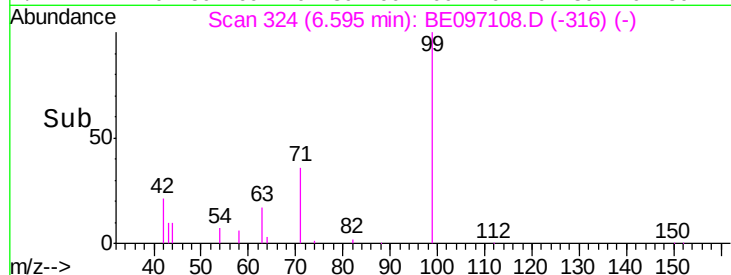
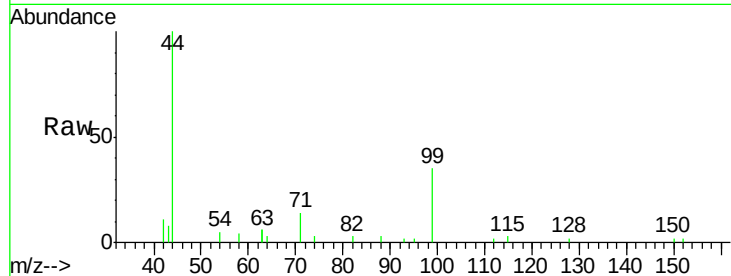
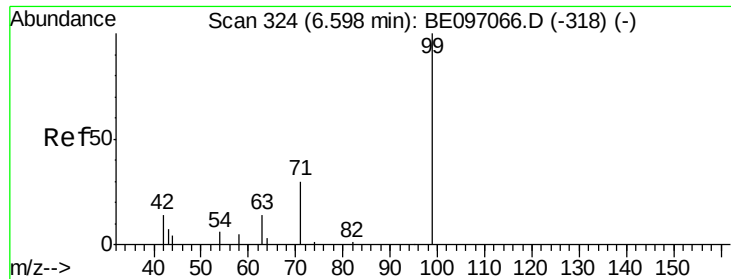
Delta R.T. -0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Tgt Ion:	112	Resp:	1001
Ion Ratio	Lower	Upper	
112	100		
64	67.2	60.1	90.1
63	146.5	116.8	175.2





#5

Phenol-d6

Concen: 0.299 ng

RT: 6.59 min Scan# 324

Delta R.T. -0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Tgt Ion	99	Ratio	100	Resp:	1320
Ion	99	Ratio	100	Lower	Upper
	42	23.3	20.2	30.2	
	71	35.7	28.4	42.6	

Instrument :

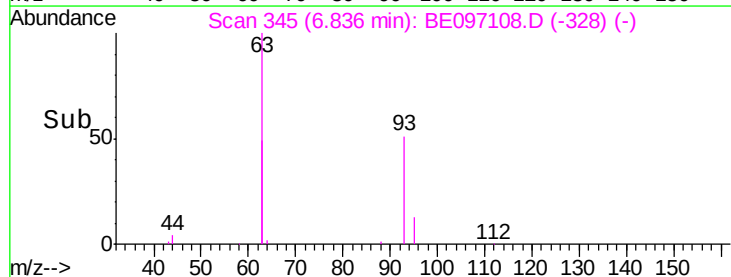
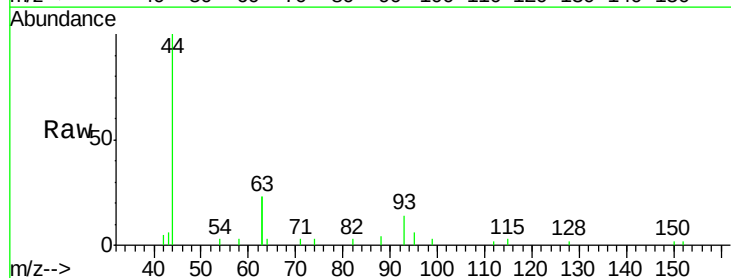
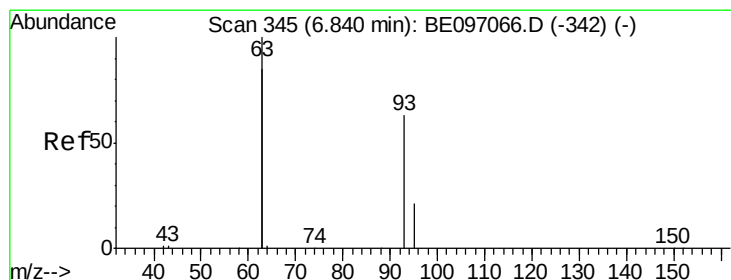
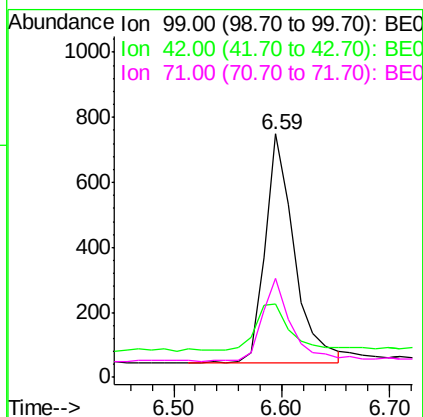
BNA_E

ClientSampleId :

LOD-MDL-WATER-01-QT3-2018

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.105 ng

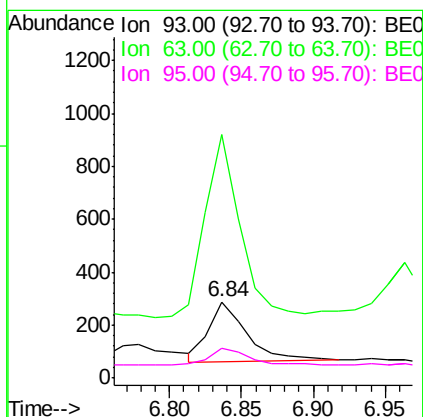
RT: 6.84 min Scan# 345

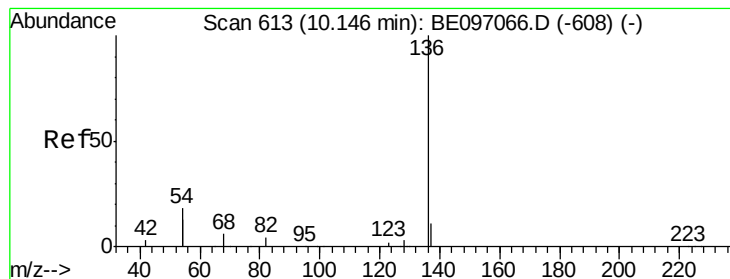
Delta R.T. -0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Tgt Ion	93	Ratio	100	Resp:	422
Ion	93	Ratio	100	Lower	Upper
	63	280.6	275.3	412.9	
	95	28.9	25.2	37.8	





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 613

Delta R.T. 0.00 min

Lab File: BE097108.D

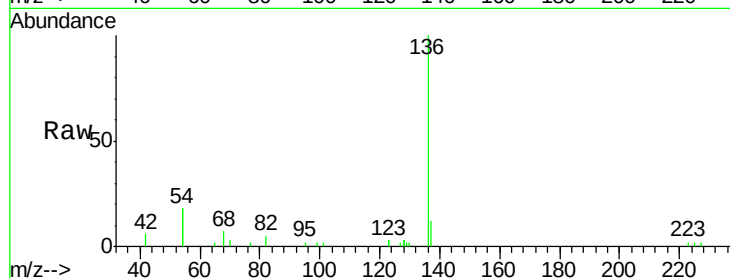
Acq: 26 Jul 2018 18:30

Instrument :

BNA_E

ClientSampleId :

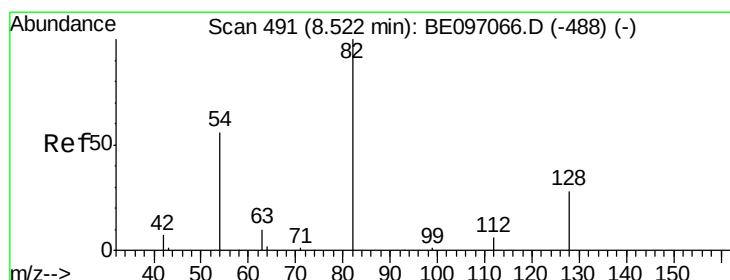
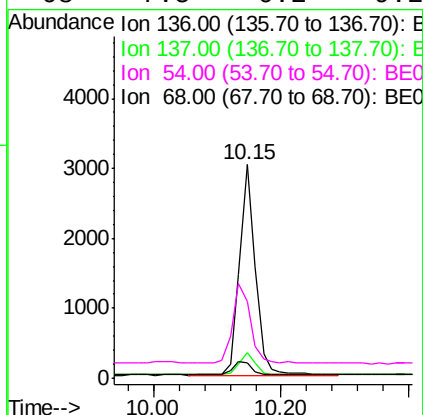
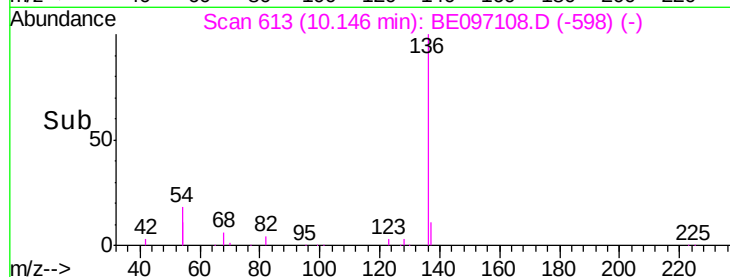
LOD-MDL-WATER-01-QT3-2018



Tgt Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.5	14.3
54	36.1	29.1	43.7
68	7.5	6.2	9.2

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.355 ng

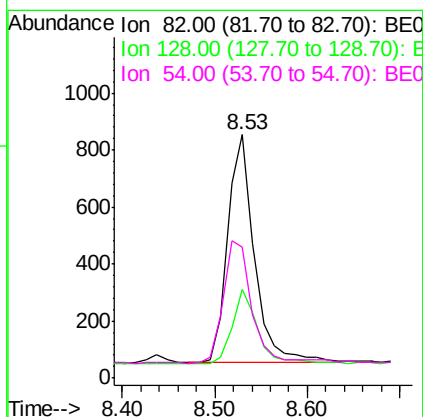
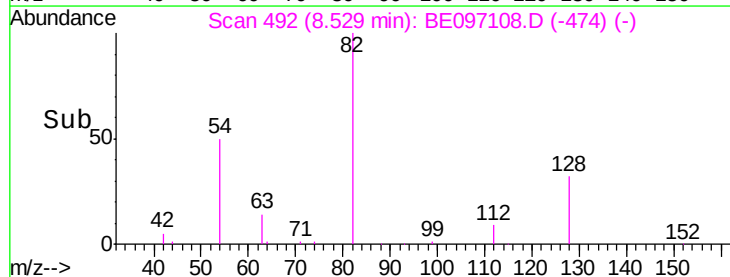
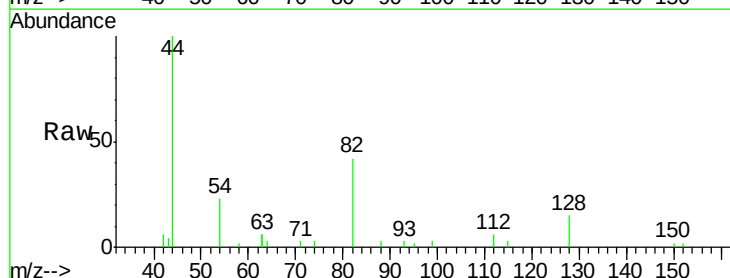
RT: 8.53 min Scan# 492

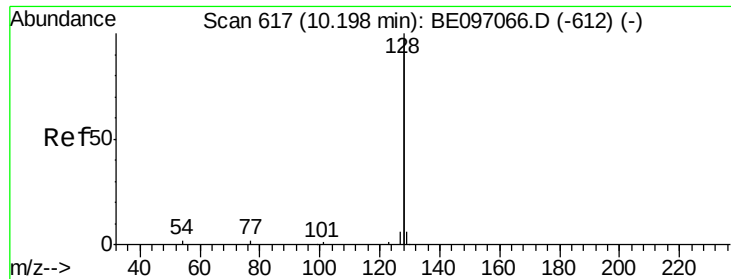
Delta R.T. 0.01 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
82	100		
128	36.4	24.0	36.0#
54	53.6	40.0	60.0





#9

Naphthalene

Concen: 0.097 ng

RT: 10.20 min Scan# 617

Delta R.T. 0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Instrument :

BNA_E

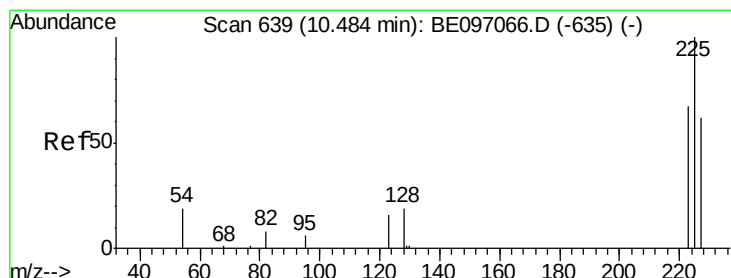
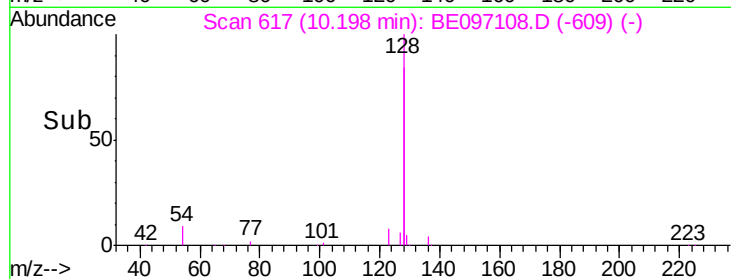
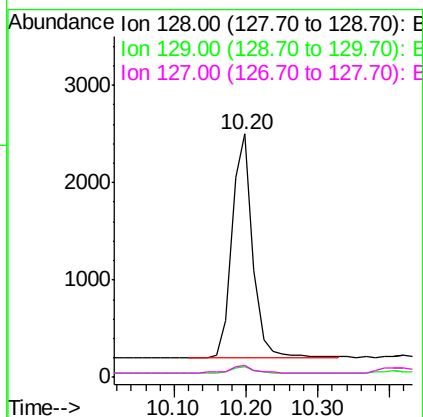
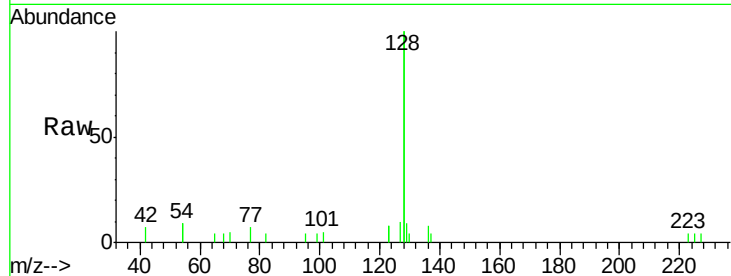
ClientSampleId :

LOD-MDL-WATER-01-QT3-2018

Tgt Ion:	128	Resp:	4574
Ion Ratio	Lower	Upper	
128	100		
129	4.5	2.6	3.8#
127	4.8	2.8	4.2#

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#10

Hexachlorobutadiene

Concen: 0.103 ng

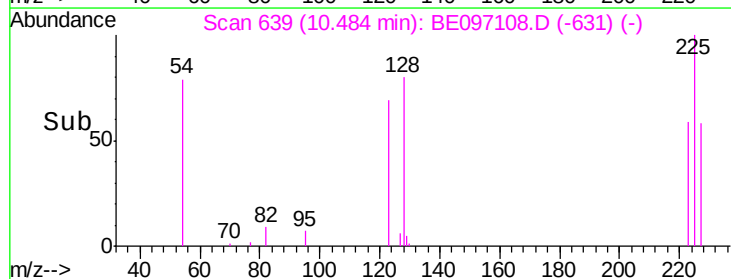
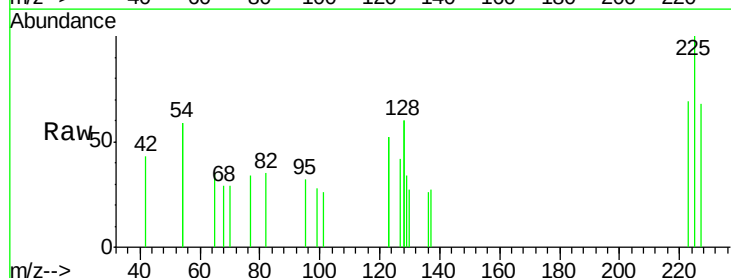
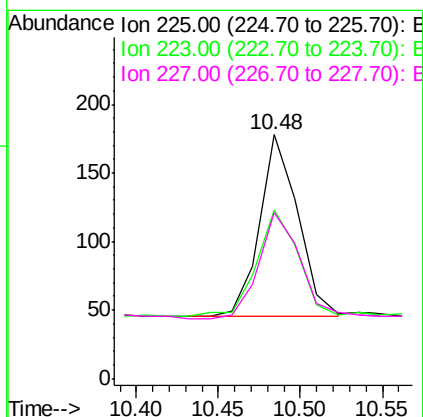
RT: 10.48 min Scan# 639

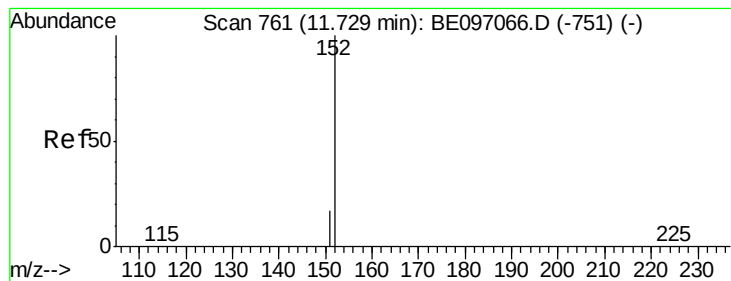
Delta R.T. 0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Tgt Ion:	225	Resp:	217
Ion Ratio	Lower	Upper	
225	100		
223	63.6	53.0	79.6
227	63.1	51.4	77.2





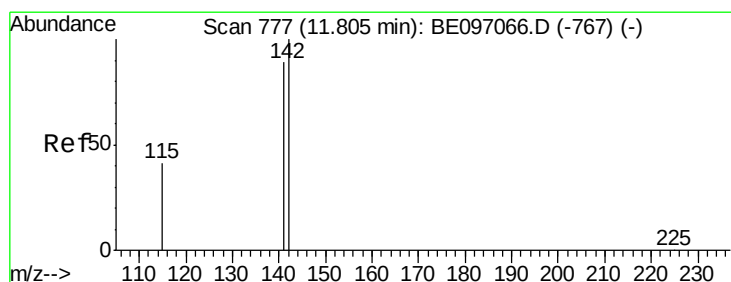
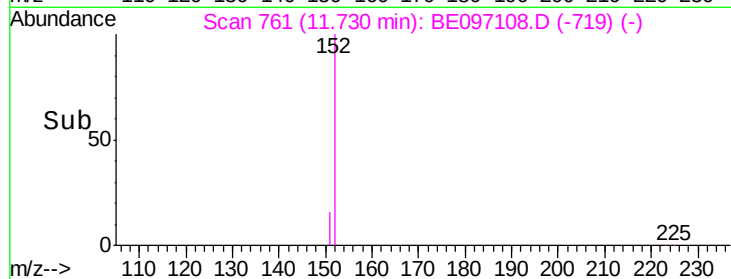
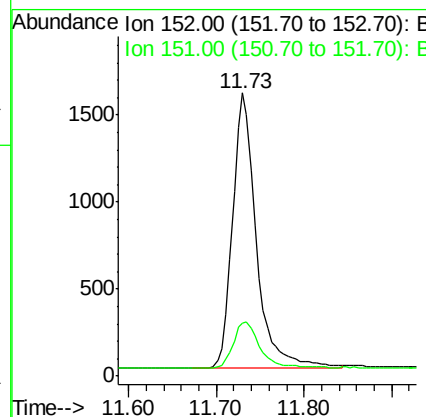
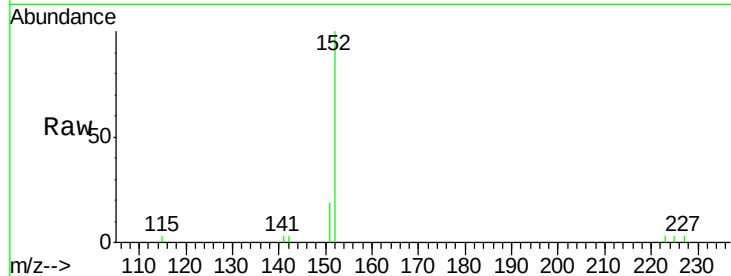
#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 11.73 min Scan# 761
Delta R.T. 0.00 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.4	23.0

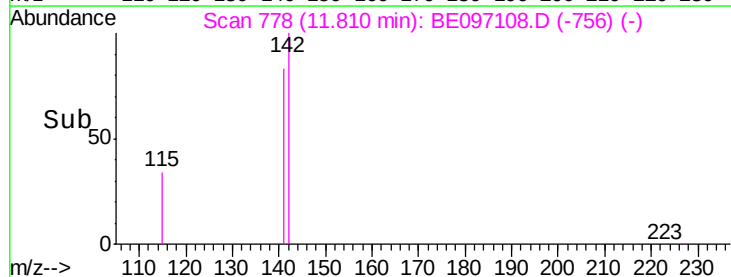
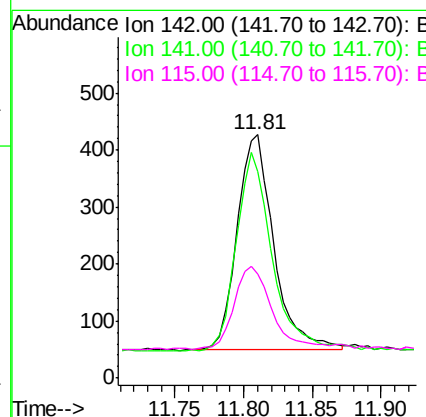
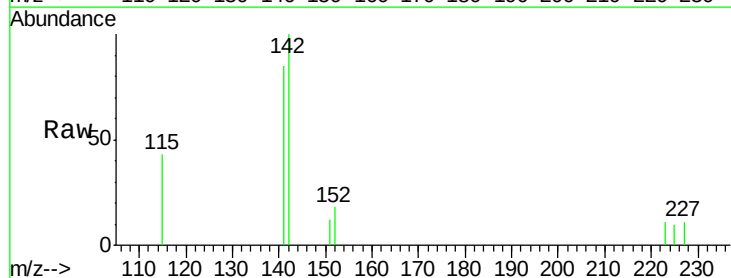
Manual Integrations
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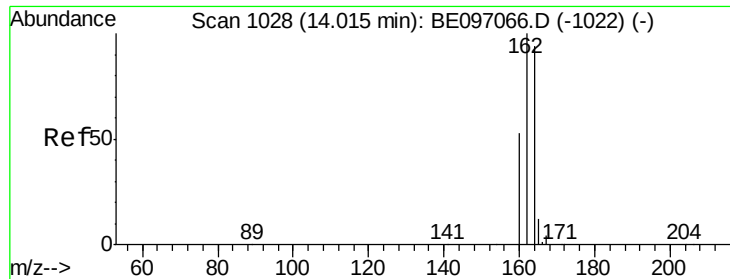
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#12
2-Methylnaphthalene
Concen: 0.088 ng
RT: 11.81 min Scan# 778
Delta R.T. 0.01 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
142	100		
141	84.8	70.4	105.6
115	42.9	31.7	47.5





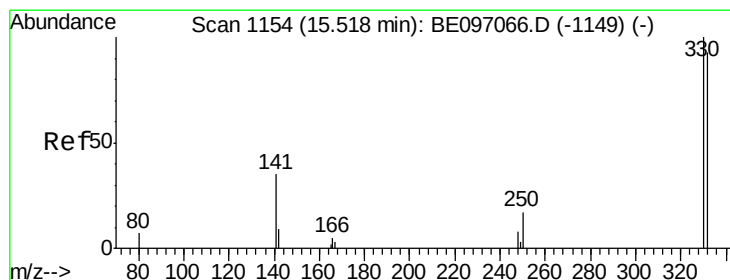
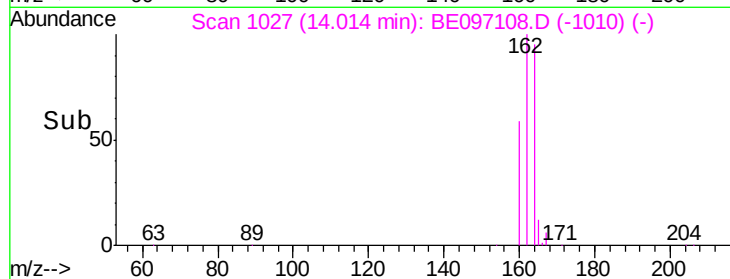
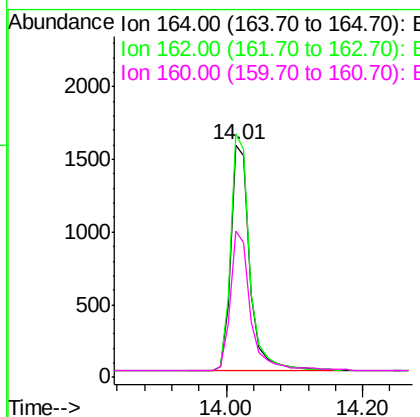
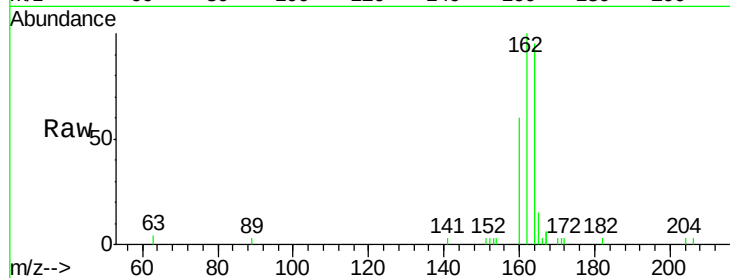
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.01 min Scan# 1027
 Delta R.T. -0.00 min
 Lab File: BE097108.D
 Acq: 26 Jul 2018 18:30

Instrument :
 BNA_E
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2018

Tgt Ion	Ratio	Lower	Upper
164	100		
162	104.8	83.1	124.7
160	63.2	37.1	55.7

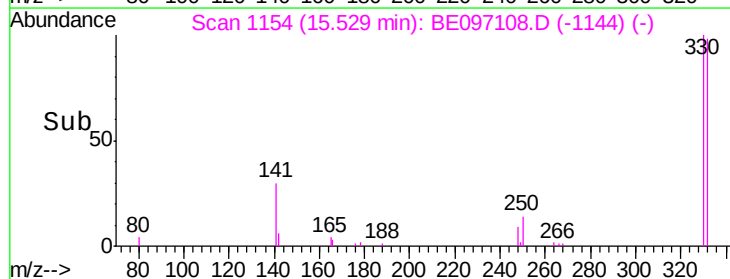
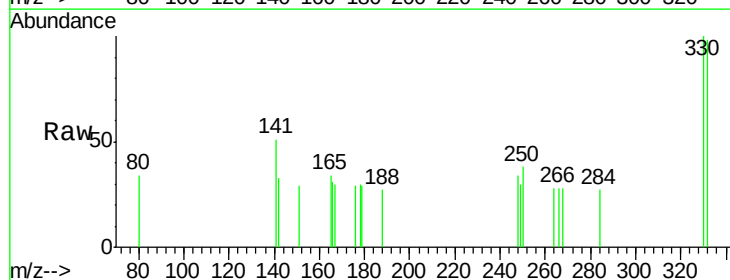
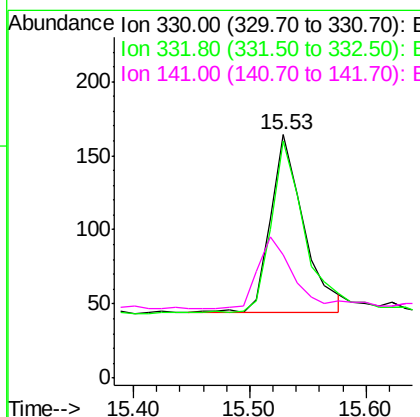
Manual Integrations
 APPROVED

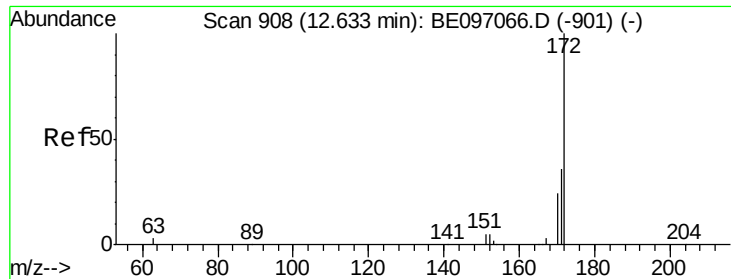
Sohil
 7/27/2018 11:39:54 AM



#14
 2,4,6-Tribromophenol
 Concen: 0.236 ng
 RT: 15.53 min Scan# 1154
 Delta R.T. 0.01 min
 Lab File: BE097108.D
 Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.8	152.7	229.1
141	41.0	33.7	50.5





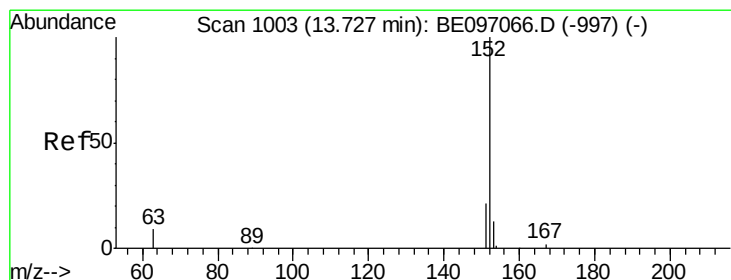
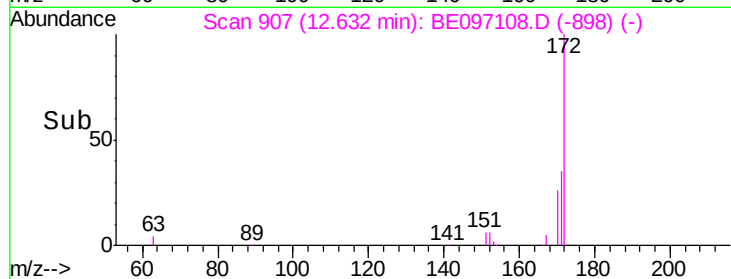
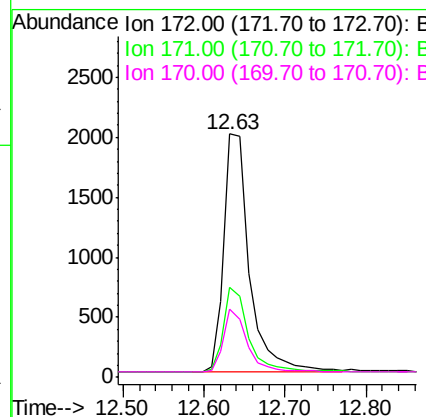
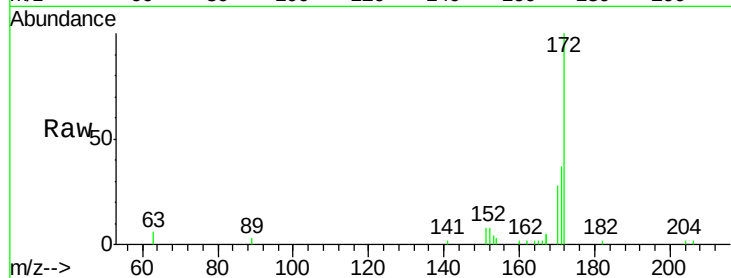
#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 12.63 min Scan# 907
Delta R.T. -0.00 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.9	44.9
170	27.8	21.8	32.8

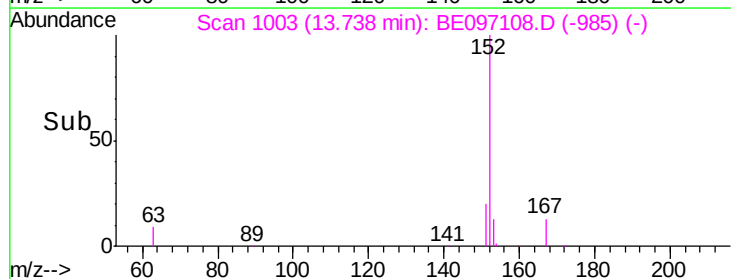
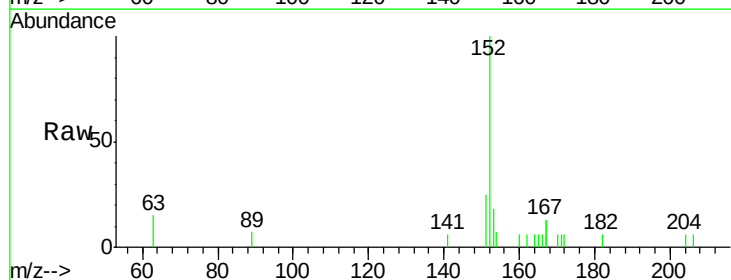
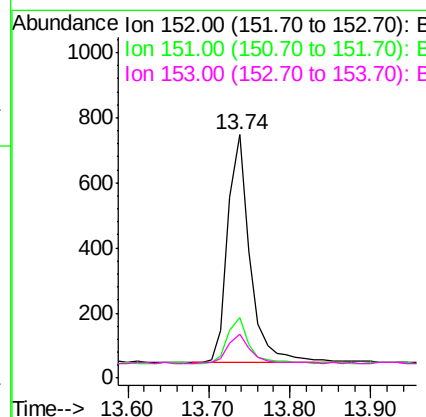
Manual Integrations
APPROVED

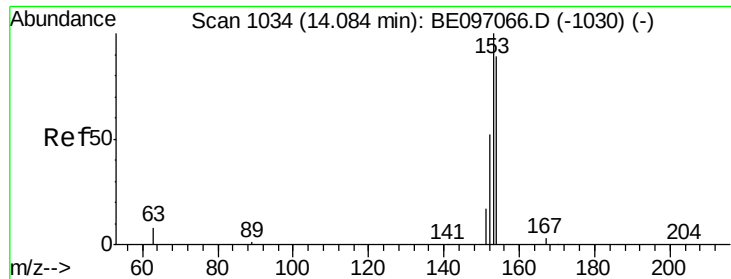
Sohil
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#16
Acenaphthylene
Concen: 0.098 ng
RT: 13.74 min Scan# 1003
Delta R.T. 0.01 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	13.6	10.5	15.7





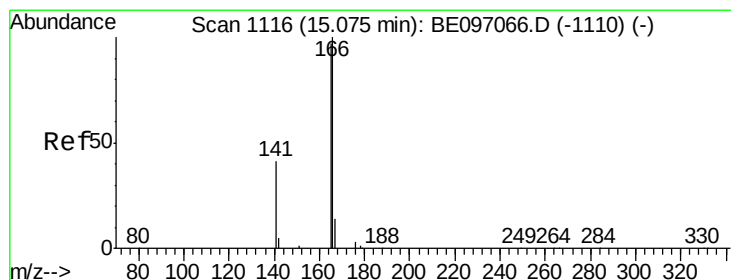
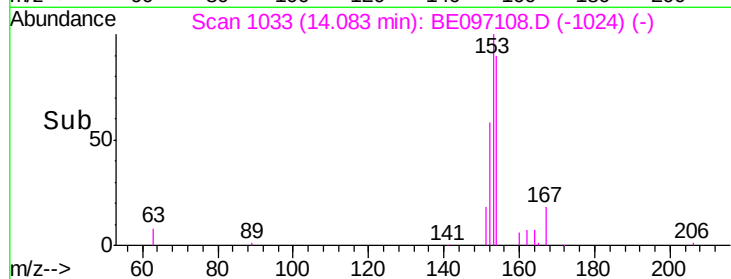
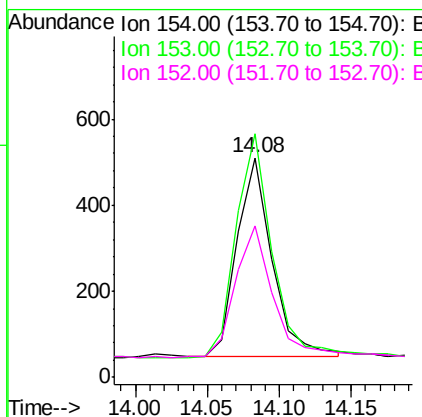
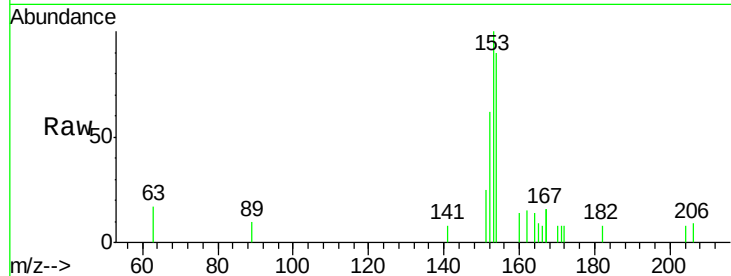
#17
Acenaphthene
Concen: 0.097 ng
RT: 14.08 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.9	89.2	133.8
152	71.7	42.0	63.0

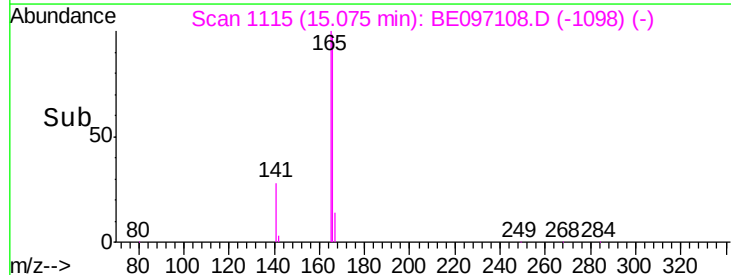
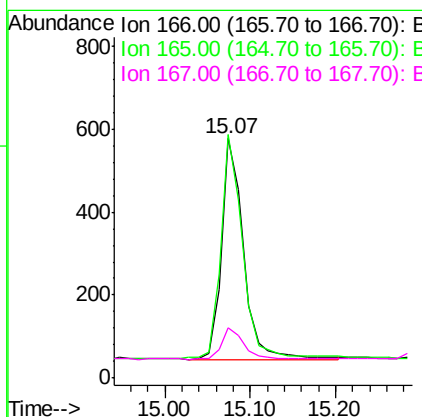
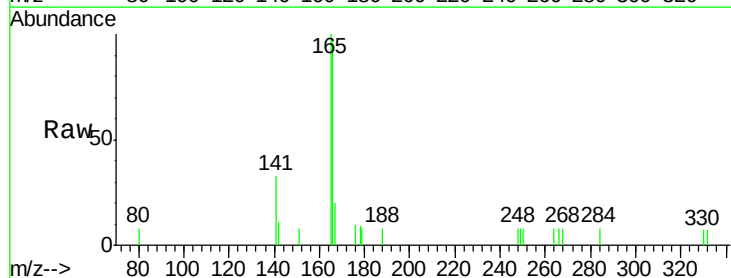
Manual Integrations
APPROVED

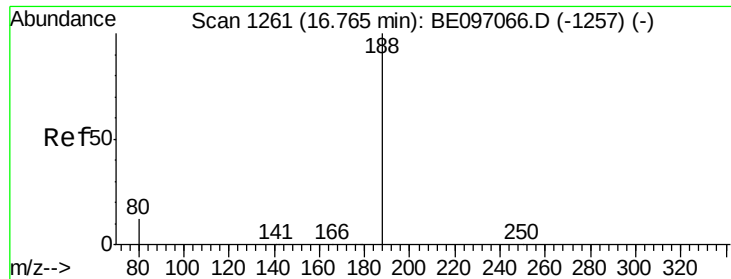
Sohil
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#18
Fluorene
Concen: 0.090 ng
RT: 15.07 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.5	77.8	116.6
167	14.8	42.4	63.6





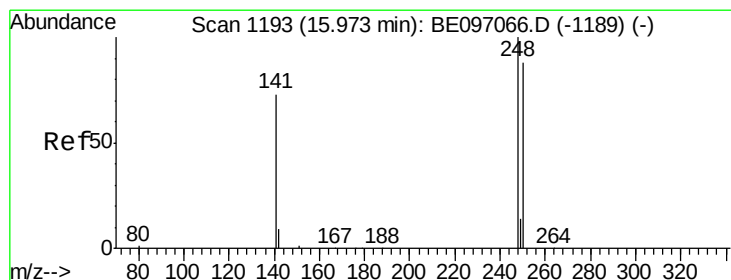
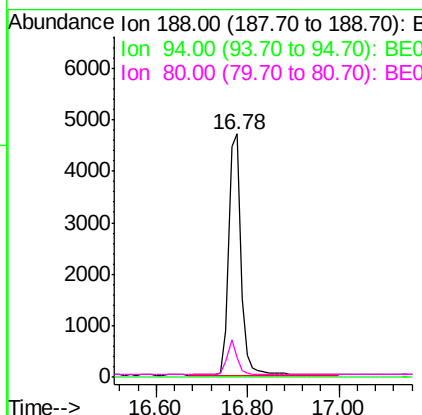
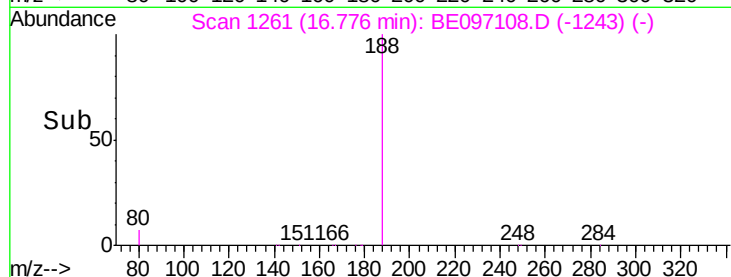
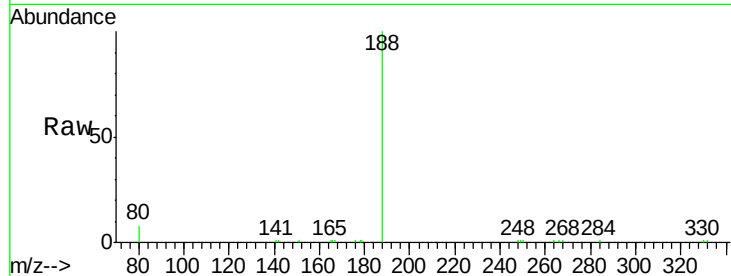
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.78 min Scan# 1261
Delta R.T. 0.01 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	8664		
94	0.0	3.9	5.9#	
80	8.2	3.6	5.4#	

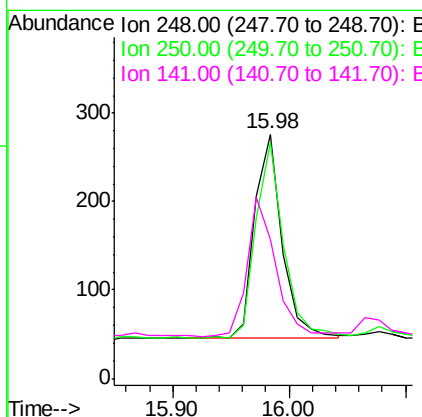
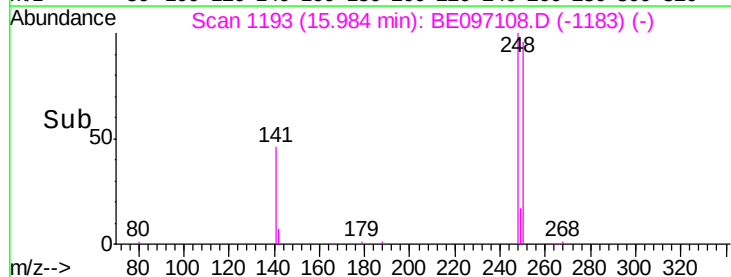
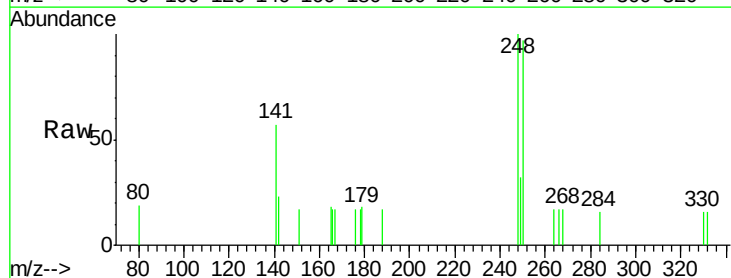
Manual Integrations
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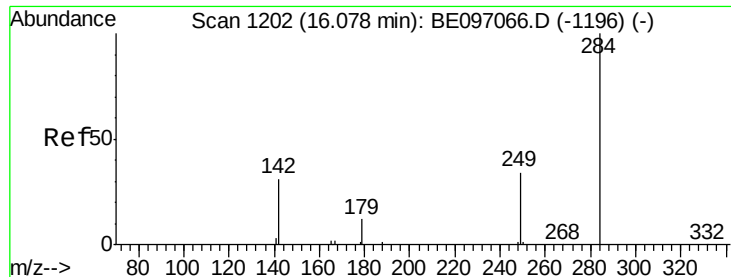
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#20
4-Bromophenyl-phenylether
Concen: 0.090 ng
RT: 15.98 min Scan# 1193
Delta R.T. 0.01 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	377		
250	96.7	62.7	94.1#	
141	56.9	48.2	72.2	





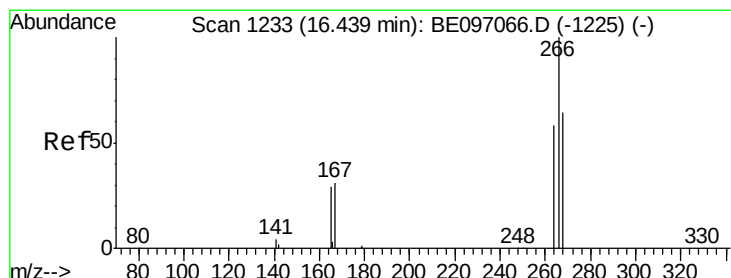
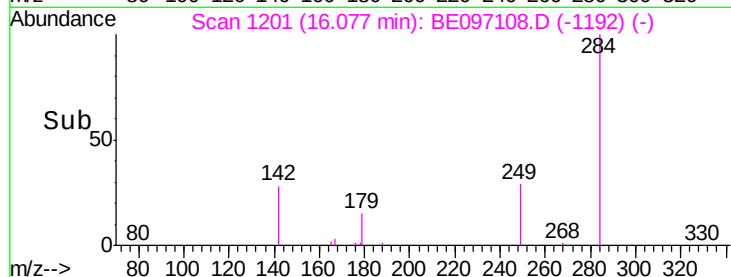
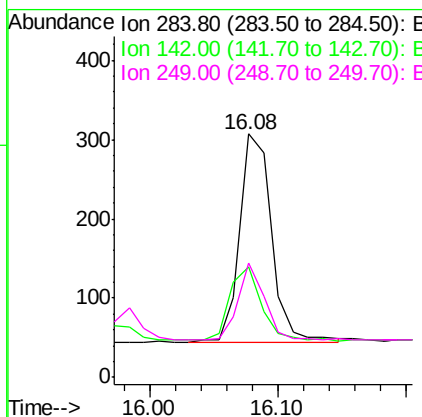
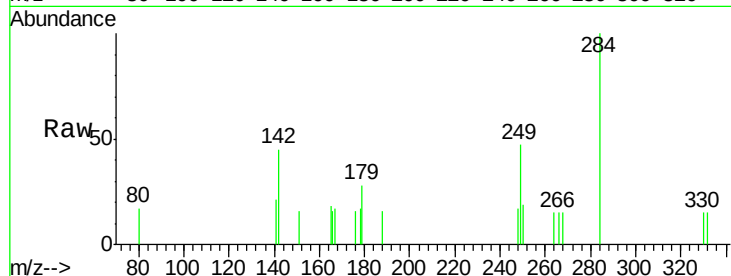
#21
Hexachlorobenzene
Concen: 0.100 ng
RT: 16.08 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.4	22.1	33.1#
249	30.2	34.8	52.2#

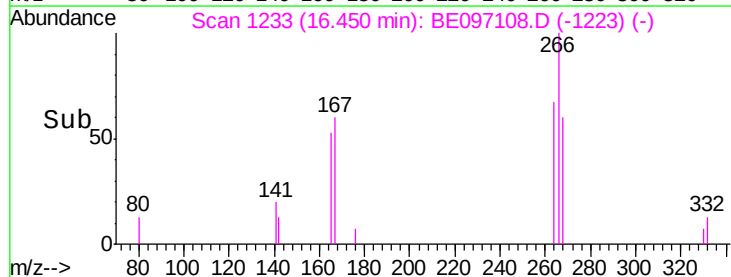
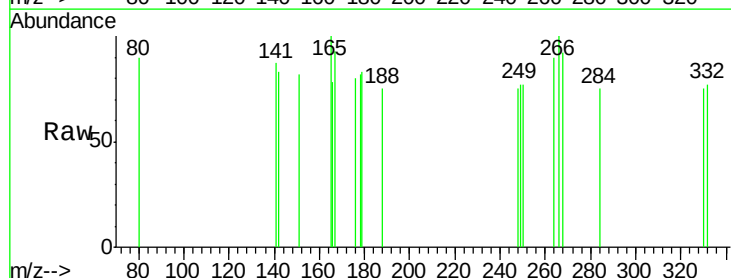
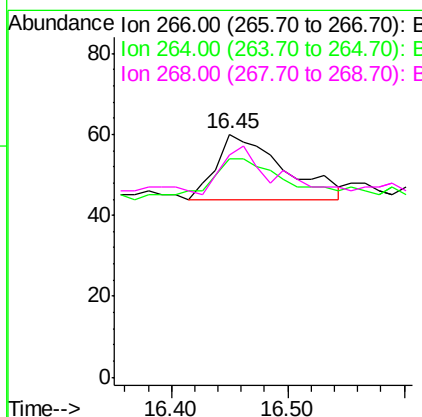
Manual Integrations
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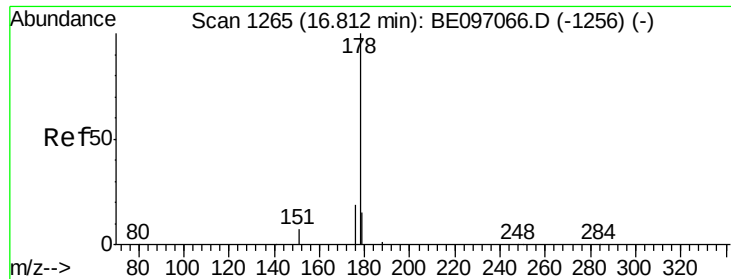
Sohil
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#22
Pentachlorophenol
Concen: 0.094 ng
RT: 16.45 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
266	100		
264	90.0	72.5	108.7
268	91.7	73.8	110.6





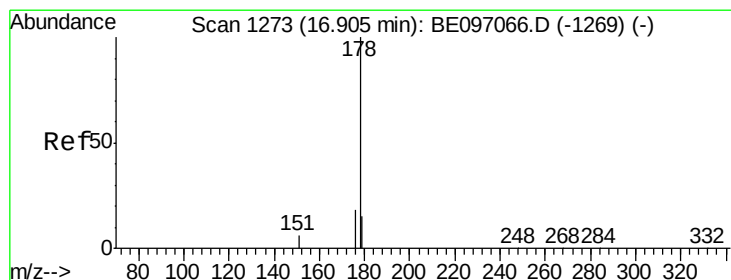
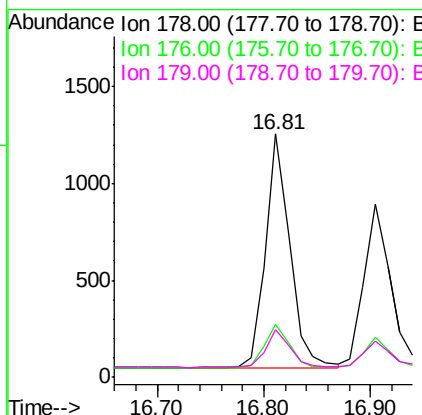
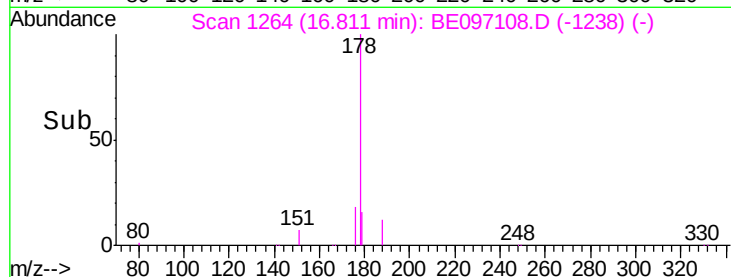
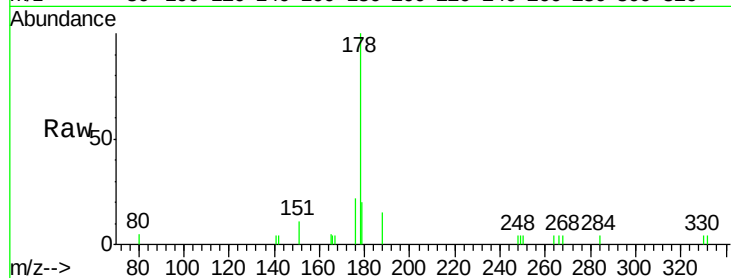
#23
Phenanthrene
Concen: 0.094 ng
RT: 16.81 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	16.5	11.8	17.6

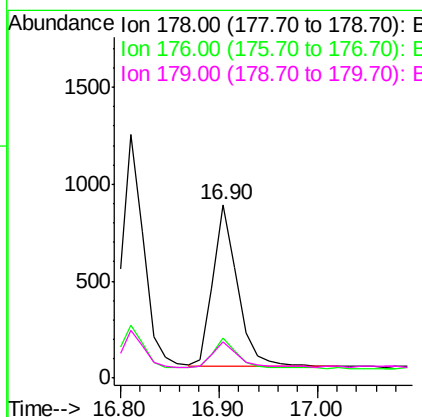
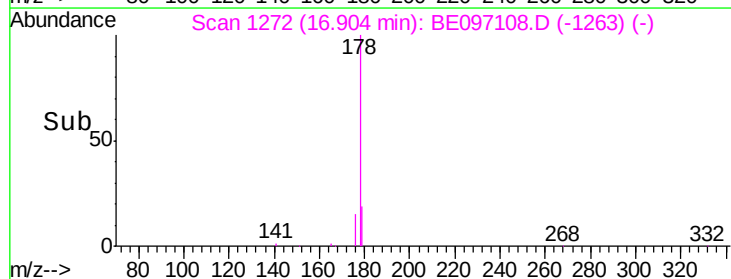
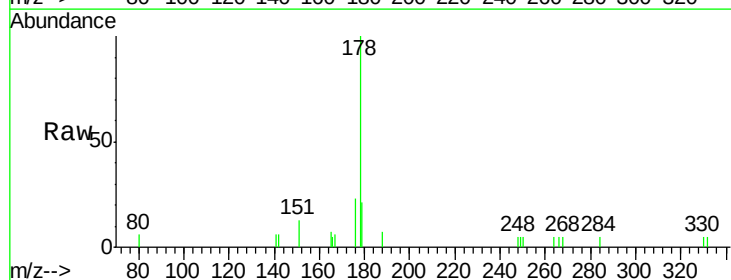
Manual Integrations
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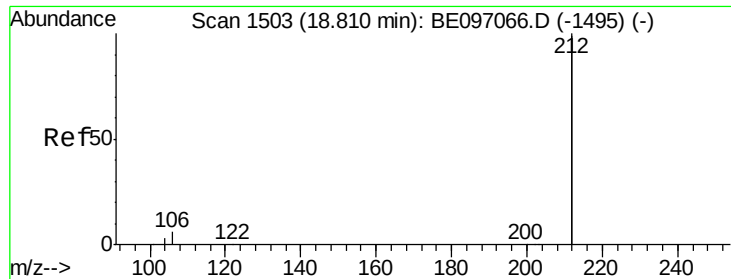
Sohil
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#24
Anthracene
Concen: 0.079 ng
RT: 16.90 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.0	12.8	19.2
179	15.3	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.377 ng

RT: 18.81 min Scan# 1503

Delta R.T. 0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Instrument :

BNA_E

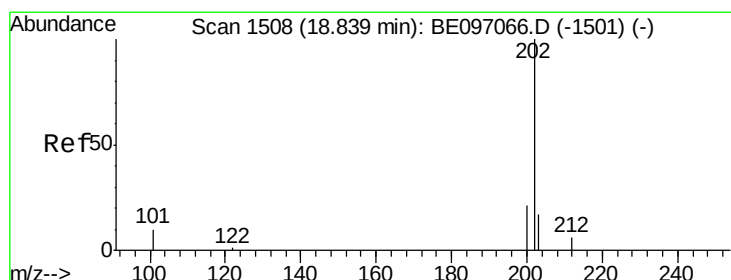
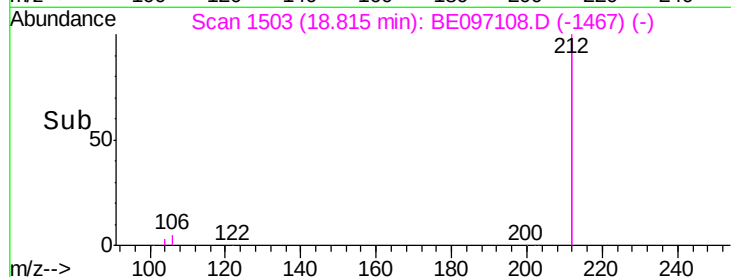
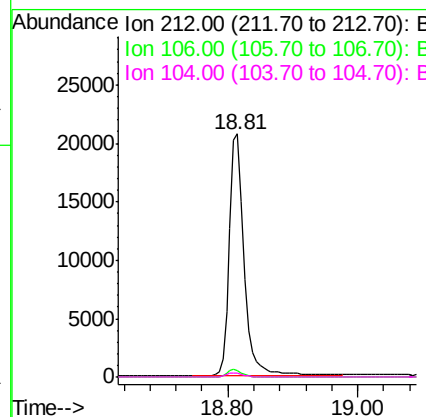
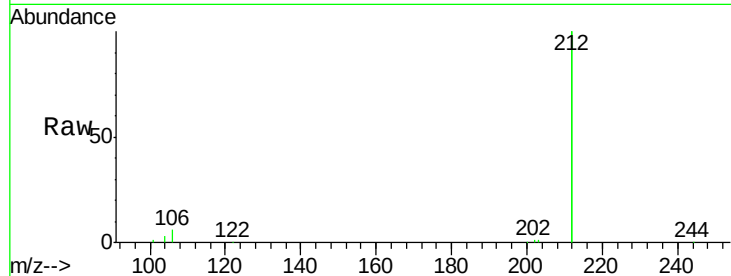
ClientSampleId :

LOD-MDL-WATER-01-QT3-2018

Tgt Ion:	212	Resp:	32691
Ion Ratio	Lower	Upper	
212	100		
106	3.1	2.8	4.2
104	1.8	1.6	2.4

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#26

Fluoranthene

Concen: 0.086 ng

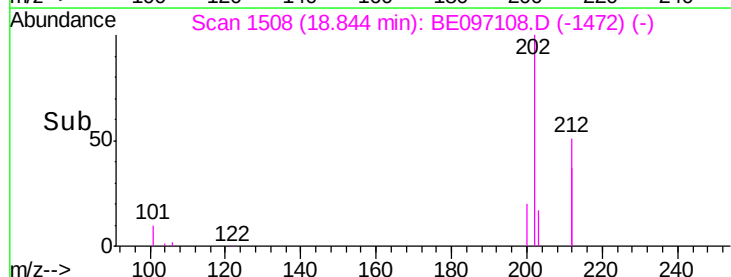
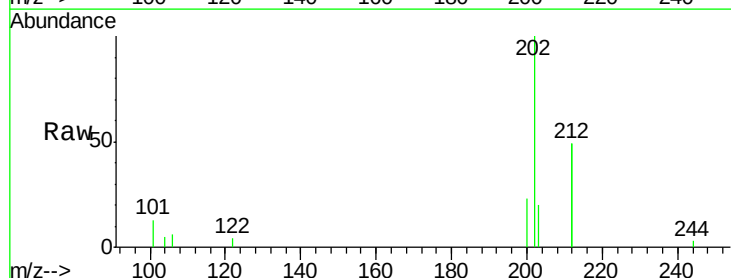
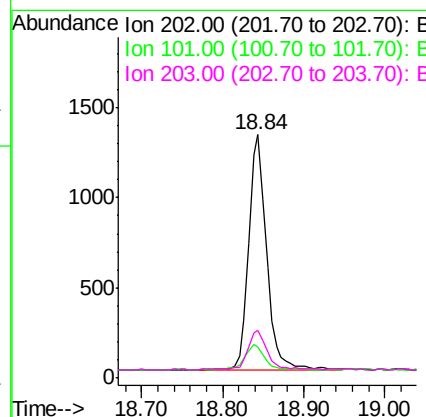
RT: 18.84 min Scan# 1508

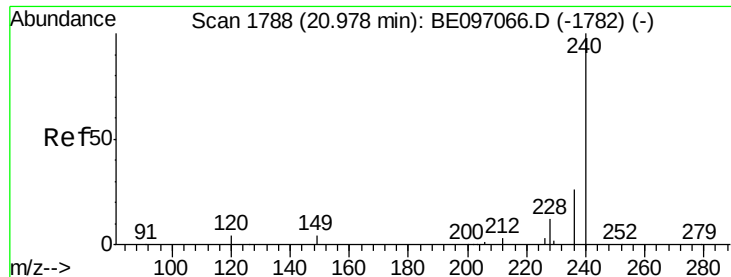
Delta R.T. 0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Tgt Ion:	202	Resp:	2001
Ion Ratio	Lower	Upper	
202	100		
101	11.7	9.8	14.8
203	18.0	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 20.98 min Scan# 1787

Delta R.T. 0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Instrument :

BNA_E

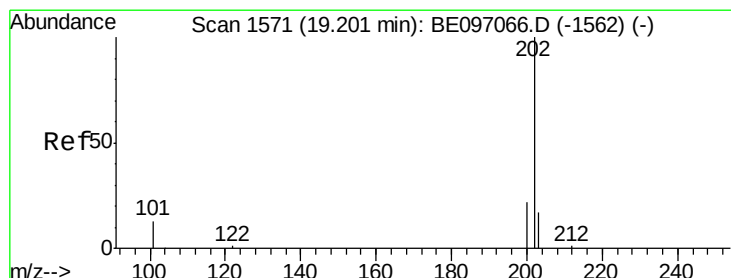
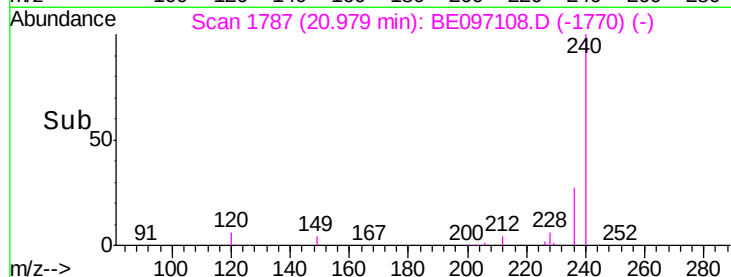
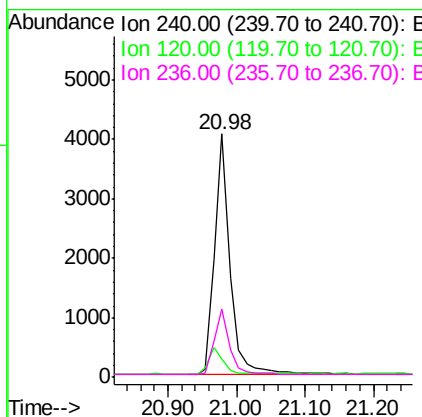
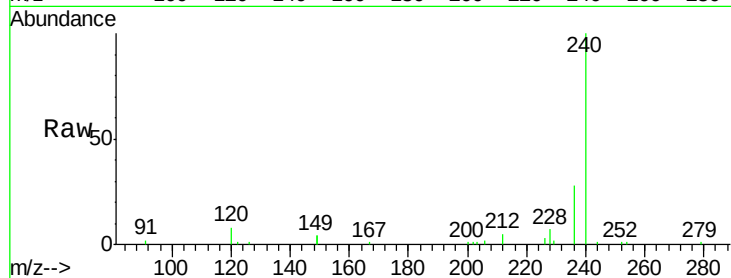
ClientSampleId :

LOD-MDL-WATER-01-QT3-2018

Tgt Ion:	240	Resp:	6366
Ion Ratio	Lower	Upper	
240	100		
120	7.7	5.5	8.3
236	28.1	20.7	31.1

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#28

Pyrene

Concen: 0.105 ng

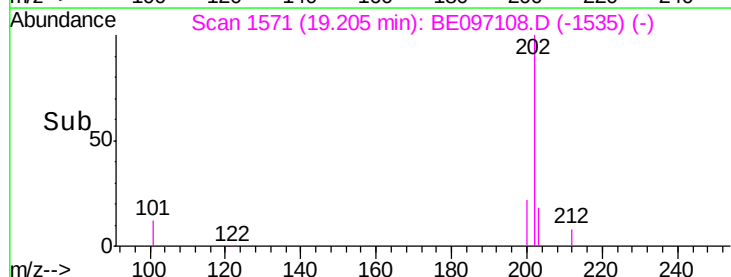
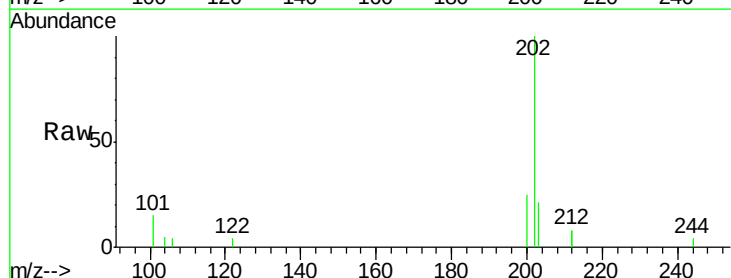
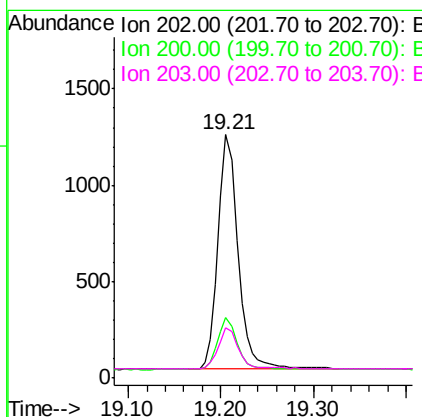
RT: 19.21 min Scan# 1571

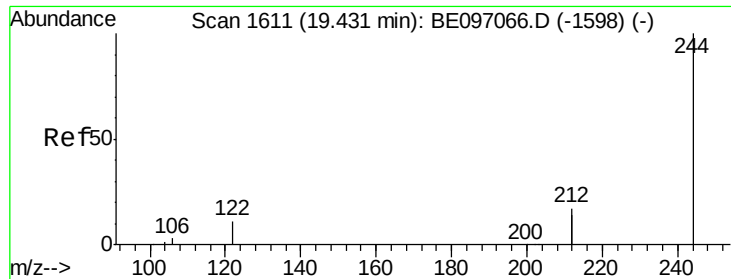
Delta R.T. 0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Tgt Ion:	202	Resp:	1836
Ion Ratio	Lower	Upper	
202	100		
200	21.2	16.6	25.0
203	18.1	13.8	20.8





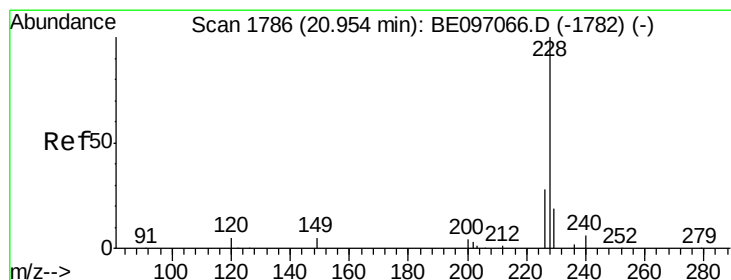
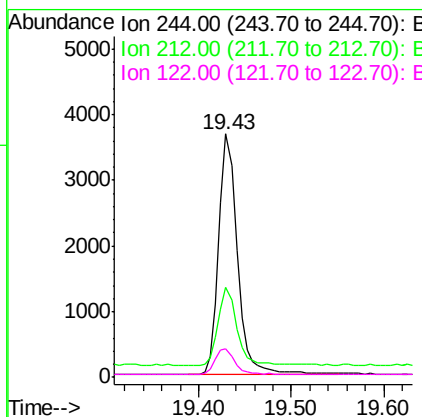
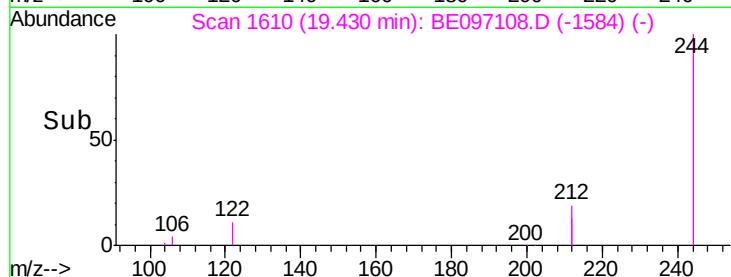
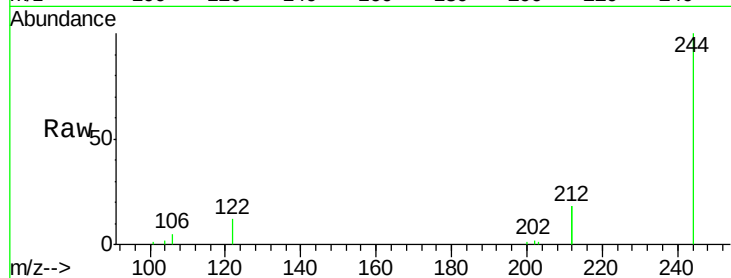
#29
 Terphenyl-d14
 Concen: 0.418 ng
 RT: 19.43 min Scan# 1610
 Delta R.T. -0.00 min
 Lab File: BE097108.D
 Acq: 26 Jul 2018 18:30

Instrument :
 BNA_E
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2018

Tgt Ion	Ratio	Lower	Upper
244	100		
212	36.8	25.4	38.0
122	11.9	8.1	12.1

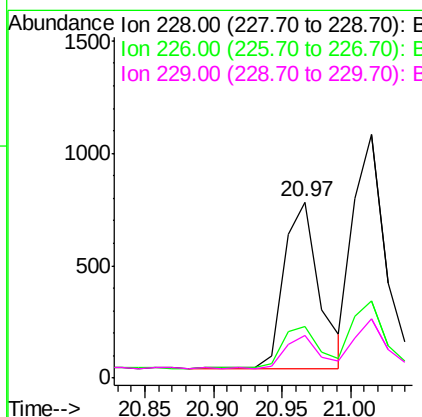
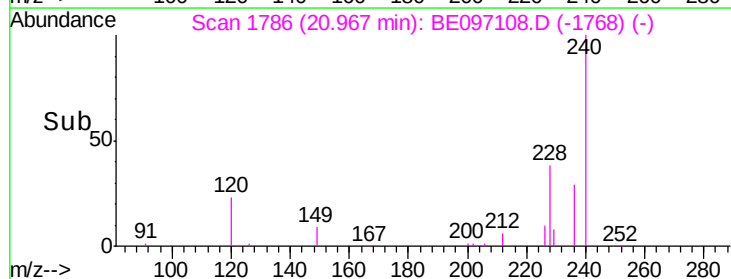
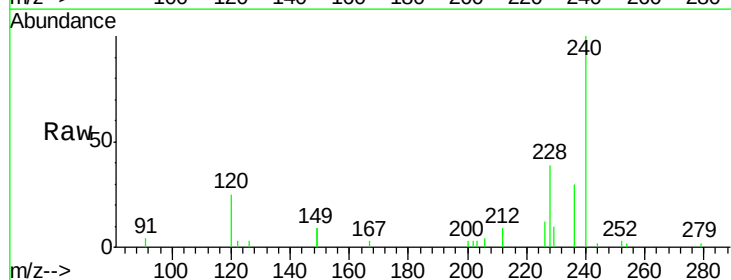
Manual Integrations
 APPROVED

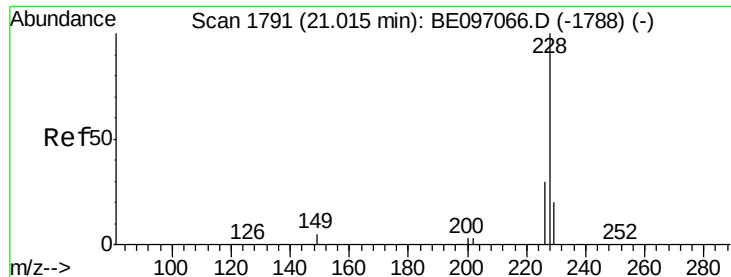
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.083 ng
 RT: 20.97 min Scan# 1786
 Delta R.T. 0.01 min
 Lab File: BE097108.D
 Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.0	36.0
229	24.5	16.0	24.0





#31

Chrysene

Concen: 0.099 ng

RT: 21.02 min Scan# 1790

Delta R.T. 0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Instrument :

BNA_E

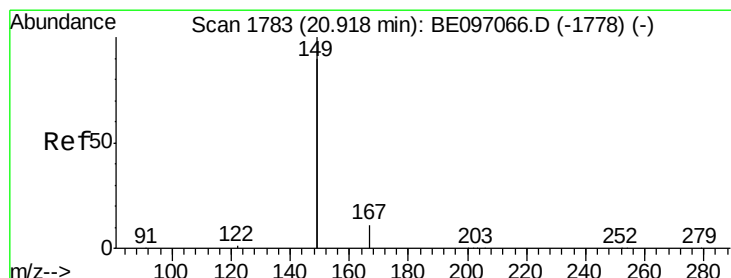
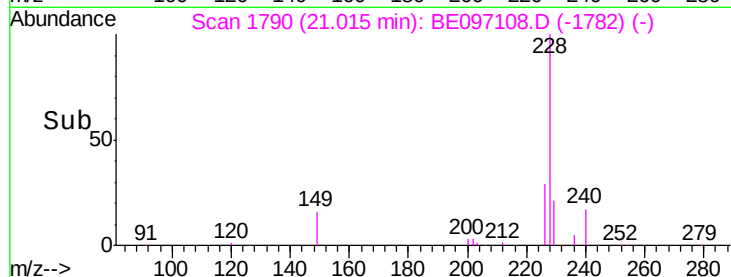
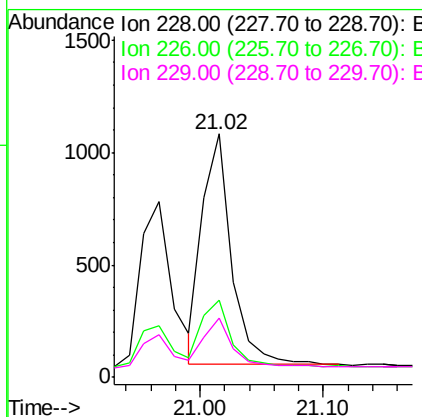
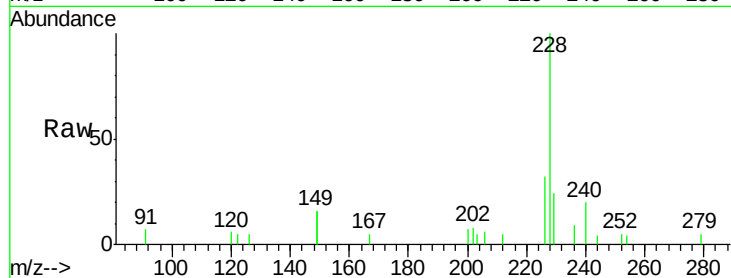
ClientSampleId :

LOD-MDL-WATER-01-QT3-2018

Tgt Ion:	228	Resp:	1674
Ion Ratio	Lower	Upper	
228	100		
226	31.9	24.0	36.0
229	24.4	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.068 ng

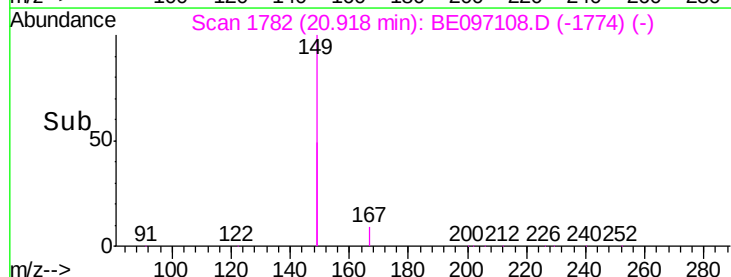
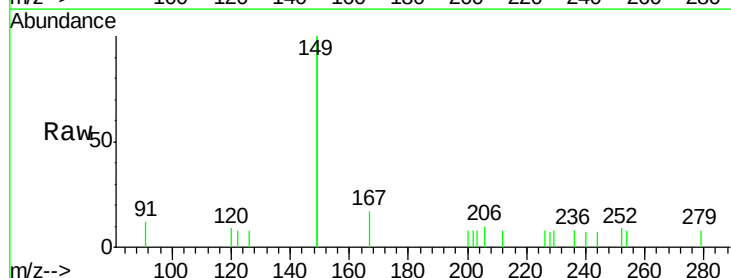
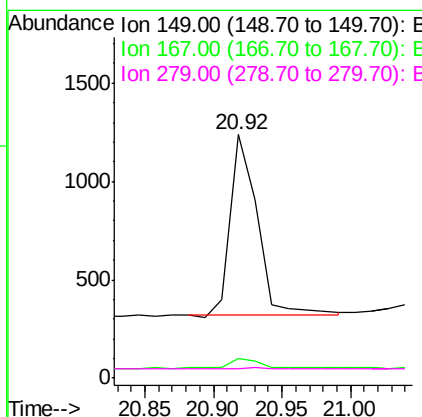
RT: 20.92 min Scan# 1782

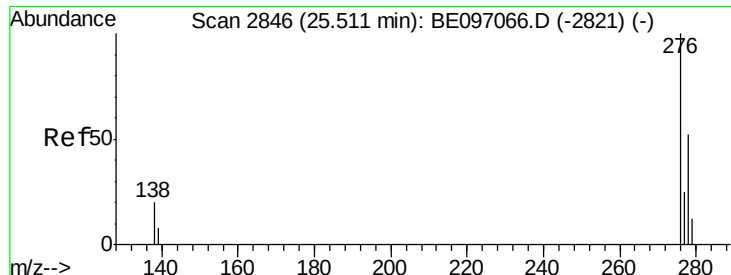
Delta R.T. 0.00 min

Lab File: BE097108.D

Acq: 26 Jul 2018 18:30

Tgt Ion:	149	Resp:	1260
Ion Ratio	Lower	Upper	
149	100		
167	7.1	5.4	8.0
279	1.0	0.7	1.1





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.060 ng m

RT: 25.53 min Scan# 2851

Delta R.T. 0.02 min

Lab File: BE097108.D

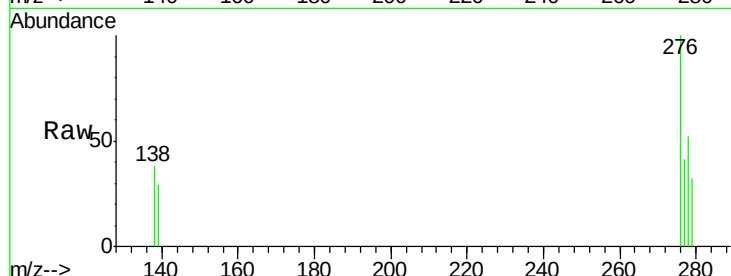
Acq: 26 Jul 2018 18:30

Instrument :

BNA_E

ClientSampleId :

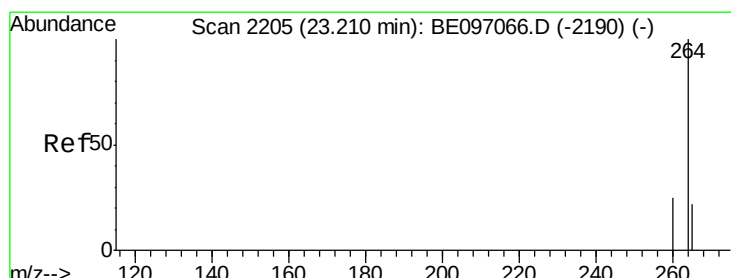
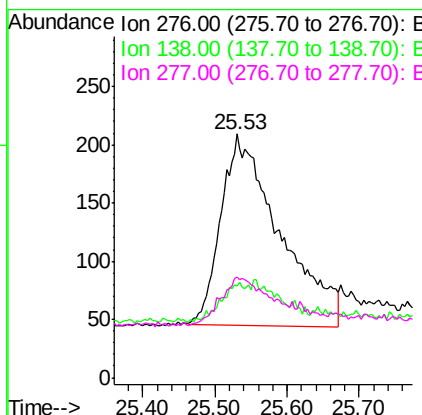
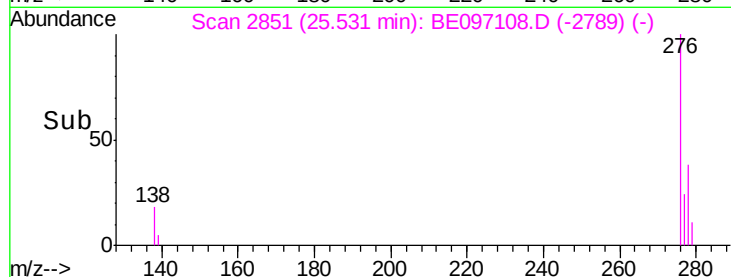
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Tgt Ion:	276	Resp:	915
Ion Ratio	Lower	Upper	
276	100		
138	8.3	22.5	33.7#
277	20.5	19.9	29.9

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#34

Perylene-d12

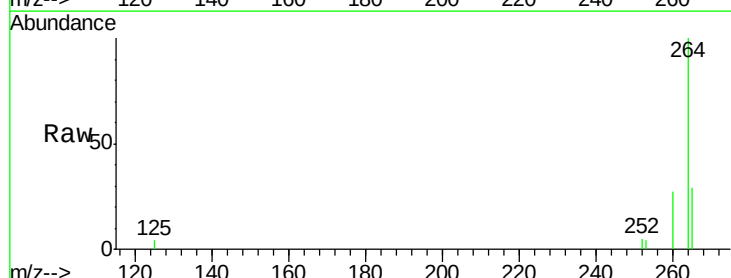
Concen: 0.400 ng

RT: 23.22 min Scan# 2206

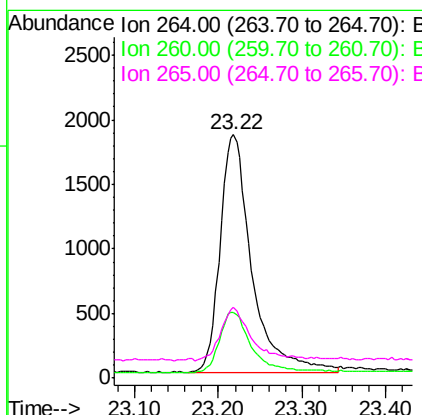
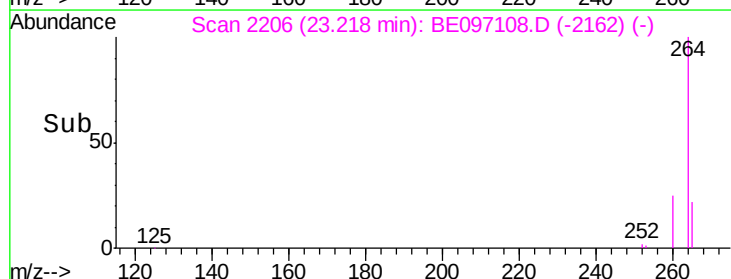
Delta R.T. 0.01 min

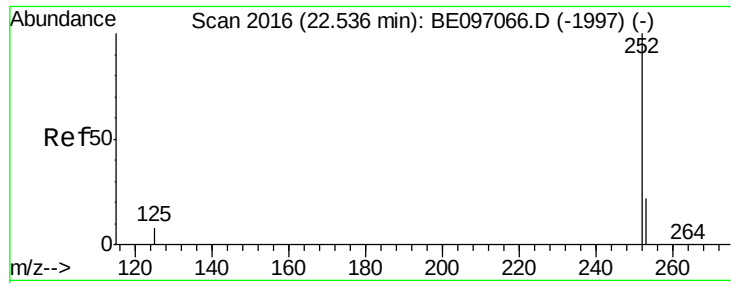
Lab File: BE097108.D

Acq: 26 Jul 2018 18:30



Tgt Ion:	264	Resp:	4834
Ion Ratio	Lower	Upper	
264	100		
260	26.9	20.5	30.7
265	29.1	22.8	34.2





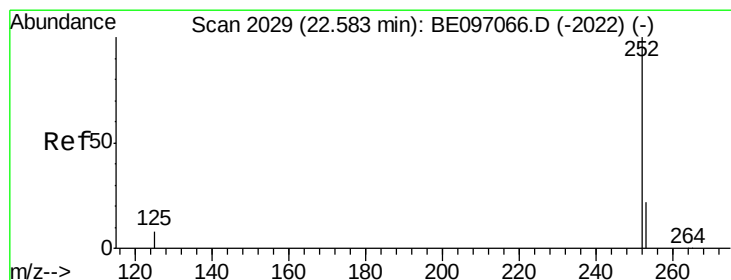
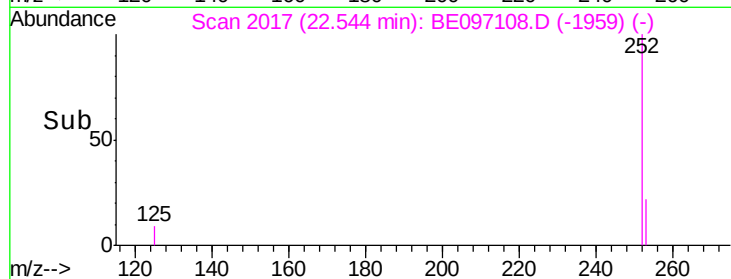
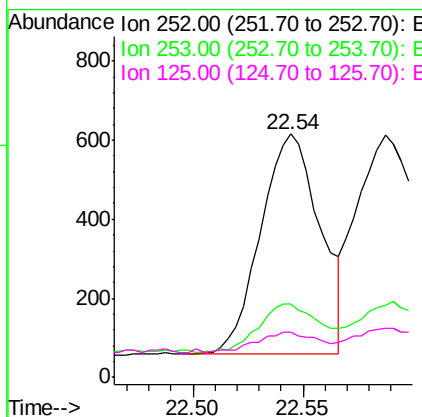
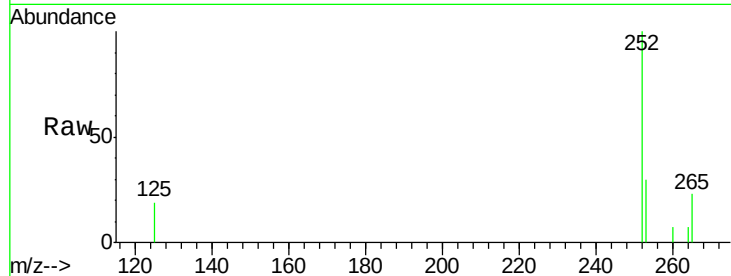
#35
Benzo(b)fluoranthene
Concen: 0.085 ng
RT: 22.54 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion	Ratio	Lower	Upper
252	100		
253	30.0	20.0	30.0#
125	18.8	16.0	24.0

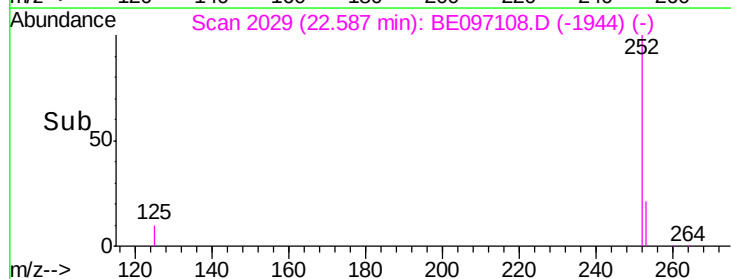
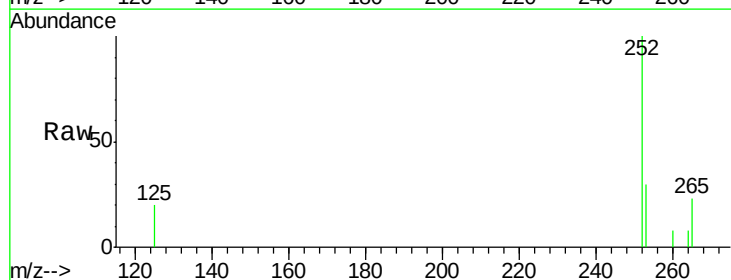
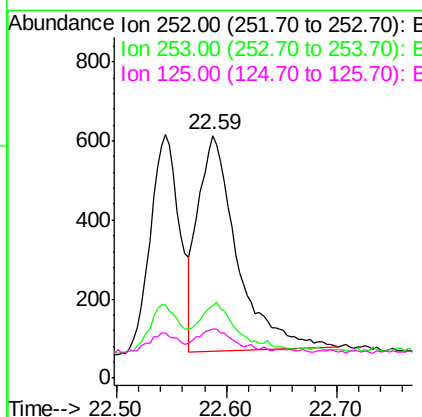
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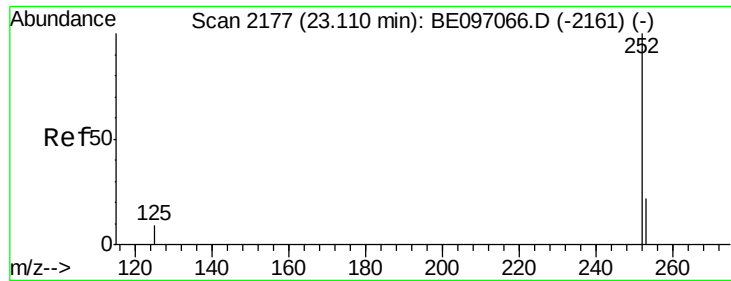
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#36
Benzo(k)fluoranthene
Concen: 0.093 ng
RT: 22.59 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	30.0	16.0	24.0#
125	20.1	8.0	12.0#





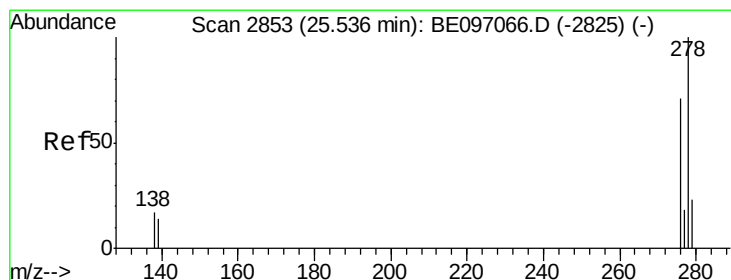
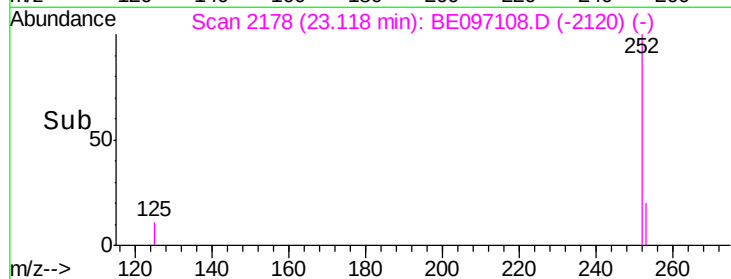
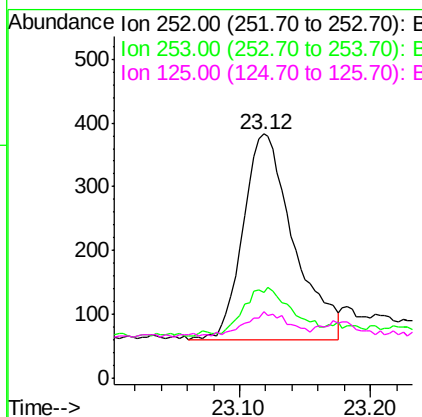
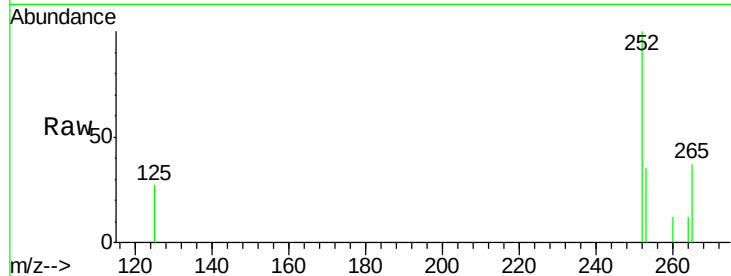
#37
Benzo(a)pyrene
Concen: 0.075 ng
RT: 23.12 min Scan# 2178
Delta R.T. 0.01 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Instrument :
BNA_E
ClientSampleId :
LOD-MDL-WATER-01-QT3-2018

Tgt Ion	Ratio	Lower	Upper
252	100		
253	35.0	16.0	24.0#
125	27.2	12.0	18.0#

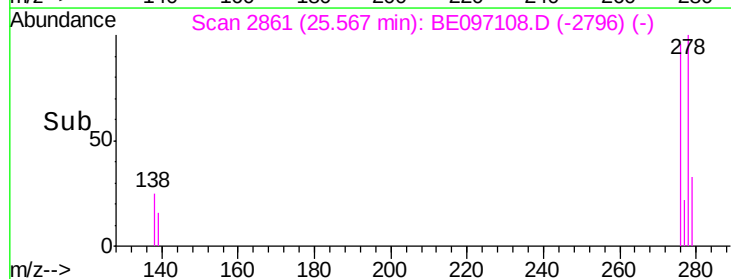
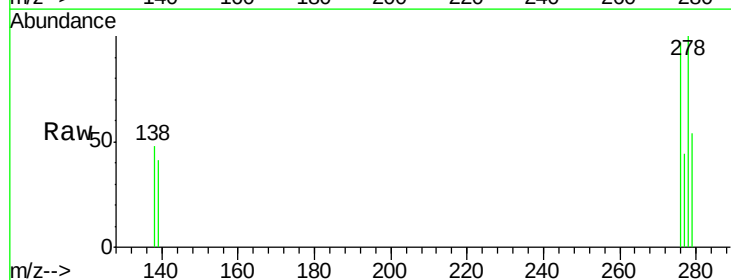
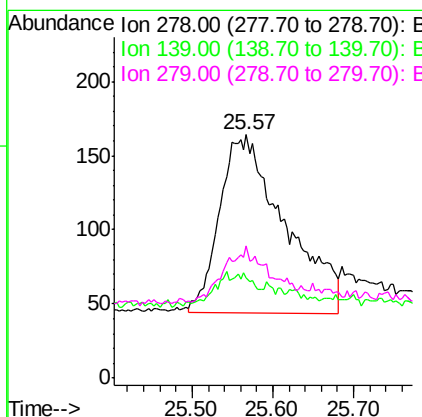
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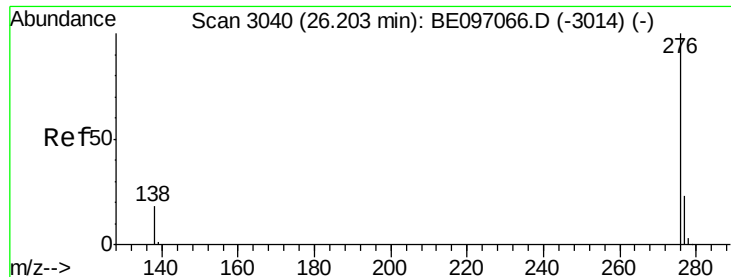
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#38
Dibenzo(a,h)anthracene
Concen: 0.059 ng m
RT: 25.57 min Scan# 2861
Delta R.T. 0.03 min
Lab File: BE097108.D
Acq: 26 Jul 2018 18:30

Tgt Ion	Ratio	Lower	Upper
278	100		
139	41.5	16.0	24.0#
279	54.3	20.0	30.0#





#39

Benzo(g,h,i)perylene

Concen: 0.073 ng m

RT: 26.23 min Scan# 3047

Delta R.T. 0.03 min

Lab File: BE097108.D

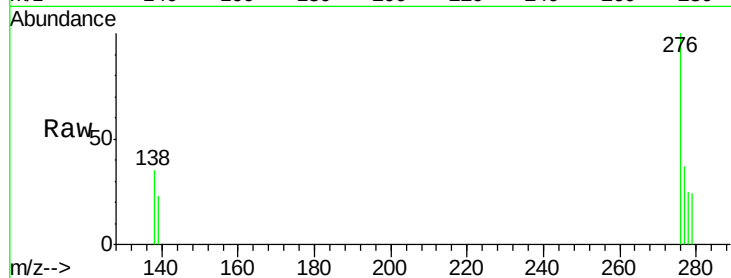
Acq: 26 Jul 2018 18:30

Instrument :

BNA_E

ClientSampleId :

LOD-MDL-WATER-01-QT3-2018



Tgt Ion: 276 Resp: 888

Ion Ratio Lower Upper

276 100

277 36.8 16.0 24.0#

138 35.5 20.0 30.0#

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