

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE072618\
 Data File : BE097110.D
 Acq On : 26 Jul 2018 19:44
 Operator : SJ/JU
 Sample : J3762-09
 Misc : MDL 0.1PPM
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 MDL-WATER-03-QT3-2018

Manual Integrations
 APPROVED

Sohil
 7/27/2018 11:39:56 AM

Quant Time: Jul 27 04:26:59 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	1100	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	5405	0.40	ng	0.00
13) Acenaphthene-d10	14.01	164	3208	0.40	ng	0.00
19) Phenanthrene-d10	16.78	188	8980	0.40	ng	0.01
27) Chrysene-d12	20.98	240	6235	0.40	ng	0.00
34) Perylene-d12	23.22	264	4715	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.05	112	1035	0.33	ng	0.00
5) Phenol-d6	6.59	99	1329	0.29	ng	0.00
8) Nitrobenzene-d5	8.53	82	1648	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	11.73	152	2974	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	227	0.21	ng	0.01
15) 2-Fluorobiphenyl	12.63	172	4415	0.40	ng	0.00
25) Fluoranthene-d10	18.82	212	31958	0.36	ng	0.00
29) Terphenyl-d14	19.43	244	4837	0.40	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.09	88	182	0.104	ng	92
3) n-Nitrosodimethylamine	3.39	42	185	0.095	ng	# 77
6) bis(2-Chloroethyl)ether	6.84	93	481	0.116	ng	# 63
9) Naphthalene	10.20	128	4747	0.098	ng	# 96
10) Hexachlorobutadiene	10.48	225	222	0.102	ng	98
12) 2-Methylnaphthalene	11.81	142	759	0.091	ng	97
16) Acenaphthylene	13.74	152	1338	0.093	ng	99
17) Acenaphthene	14.08	154	766	0.092	ng	# 86
18) Fluorene	15.07	166	957	0.087	ng	# 78
20) 4-Bromophenyl-phenylether	15.98	248	394	0.090	ng	# 88
21) Hexachlorobenzene	16.08	284	468	0.100	ng	# 83
22) Pentachlorophenol	16.46	266	67	0.095	ng	98
23) Phenanthrene	16.81	178	1942	0.091	ng	97
24) Anthracene	16.90	178	1466	0.077	ng	# 94
26) Fluoranthene	18.84	202	1953	0.081	ng	98
28) Pyrene	19.21	202	1740	0.102	ng	98
30) Benzo(a)anthracene	20.97	228	1215m	0.078	ng	
31) Chrysene	21.02	228	1617	0.097	ng	94
32) Bis(2-ethylhexyl)phthalate	20.92	149	1209	0.066	ng	# 98
33) Indeno(1,2,3-cd)pyrene	25.54	276	762	0.051	ng	# 49
35) Benzo(b)fluoranthene	22.54	252	1130m	0.094	ng	
36) Benzo(k)fluoranthene	22.59	252	1261	0.090	ng	# 75
37) Benzo(a)pyrene	23.12	252	823	0.073	ng	# 72
39) Benzo(g,h,i)perylene	26.22	276	838	0.070	ng	# 66

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

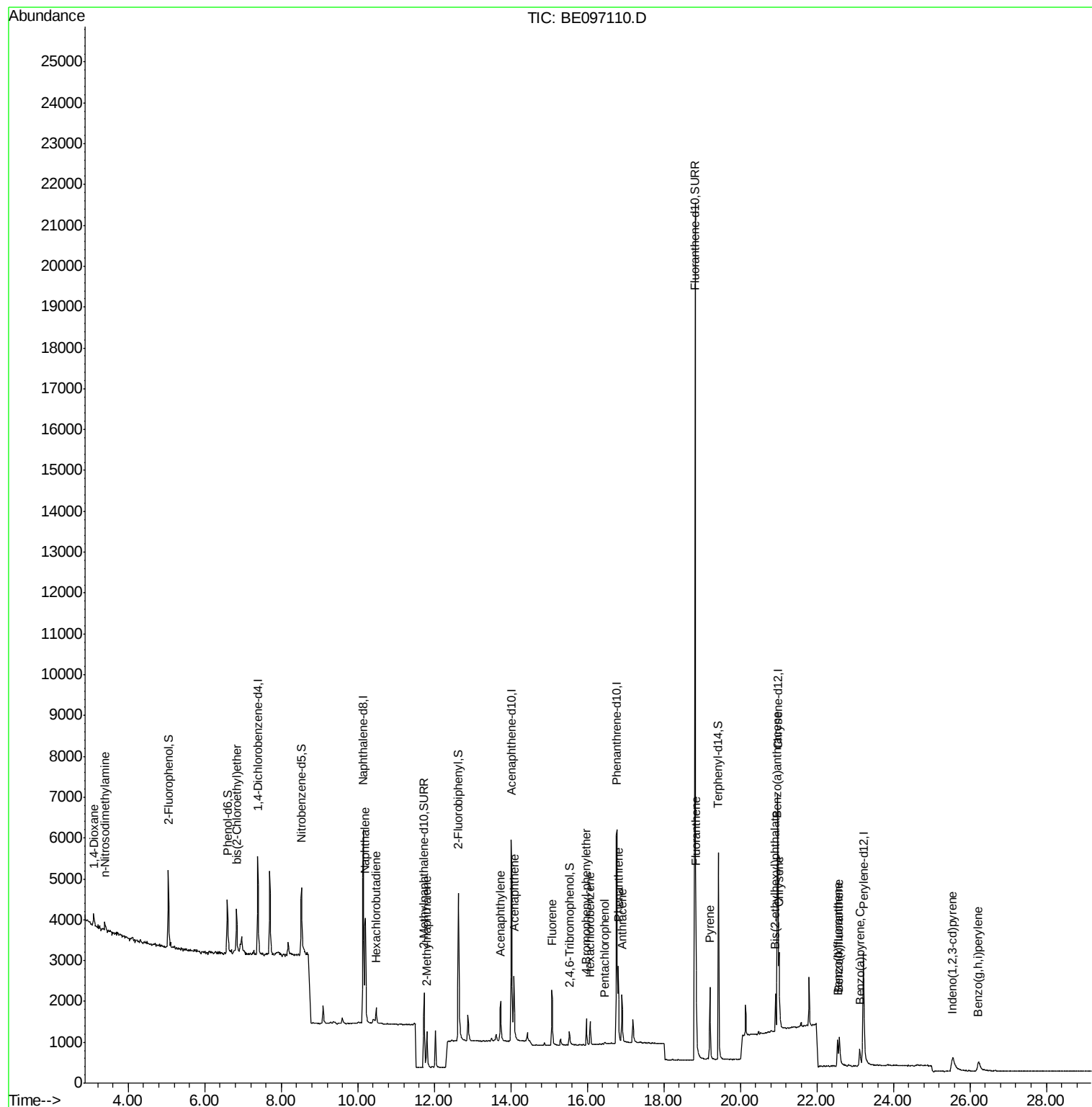
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE072618\
Data File : BE097110.D
Acq On : 26 Jul 2018 19:44
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Misc : MDL 0.1PPM
ALS Vial : 13 Sample Multiplier: 1

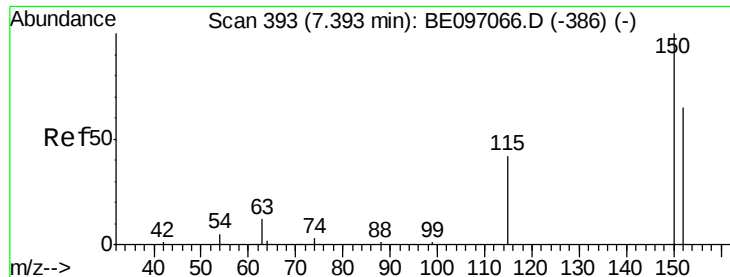
Instrument :
BNA_E
ClientSampleId :
MDL-WATER-03-QT3-2018

Manual Integrations
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7/27/2018 11:39:56 AM

Quant Time: Jul 27 04:26:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072418.M
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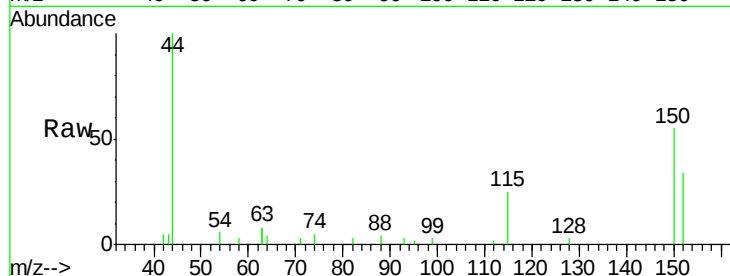




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.39 min Scan# 393
Delta R.T. -0.00 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

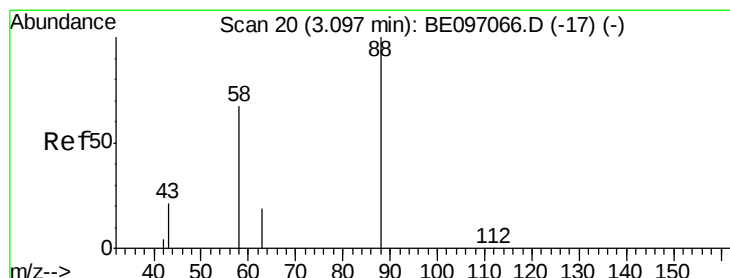
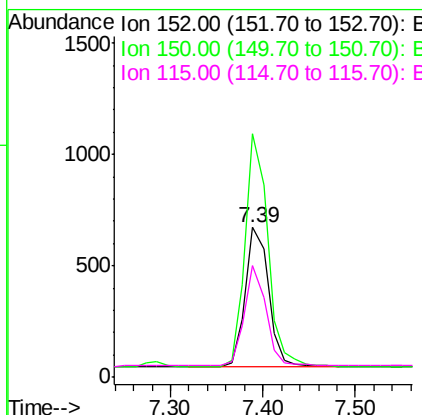
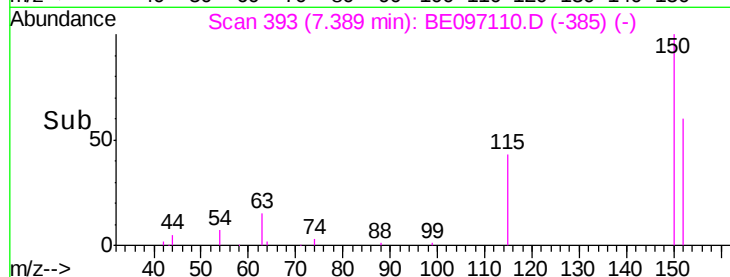
Instrument :
BNA_E
ClientSampleId :
MDL-WATER-03-QT3-2018



Tgt Ion	Ratio	Lower	Upper
152	100		
150	162.6	117.2	175.8
115	74.4	57.0	85.6

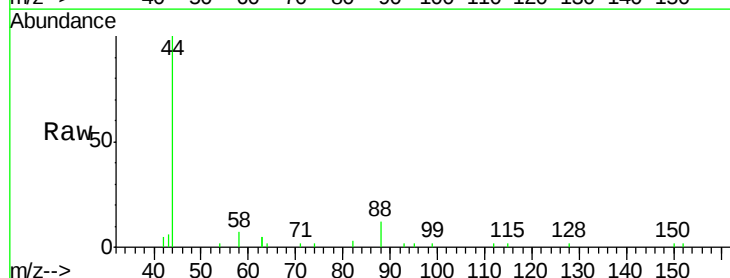
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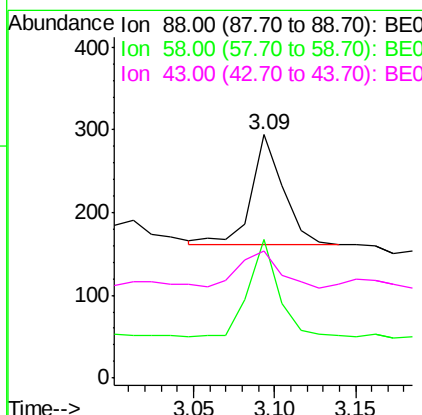
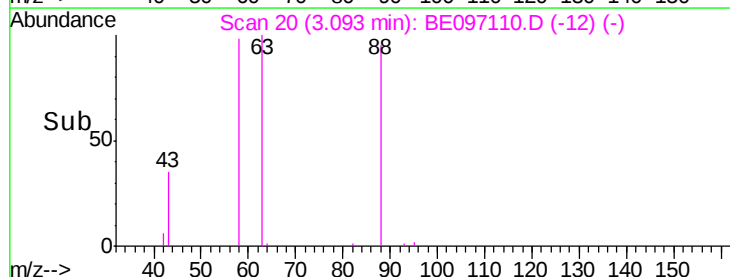


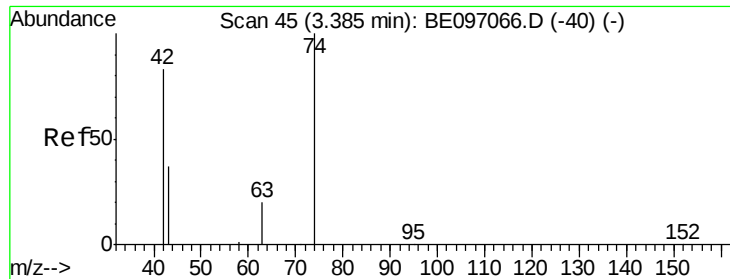
#2

1,4-Dioxane
Concen: 0.104 ng
RT: 3.09 min Scan# 20
Delta R.T. -0.00 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44



Tgt Ion	Ratio	Lower	Upper
88	100		
58	82.4	63.2	94.8
43	41.2	41.2	61.8





#3

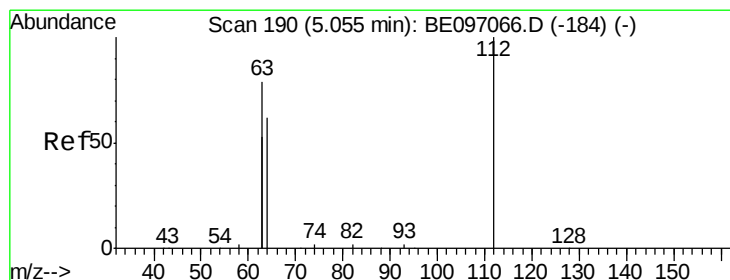
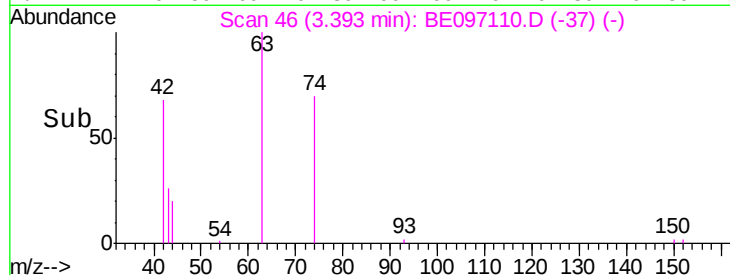
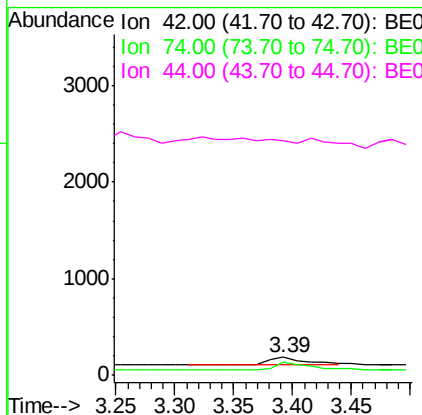
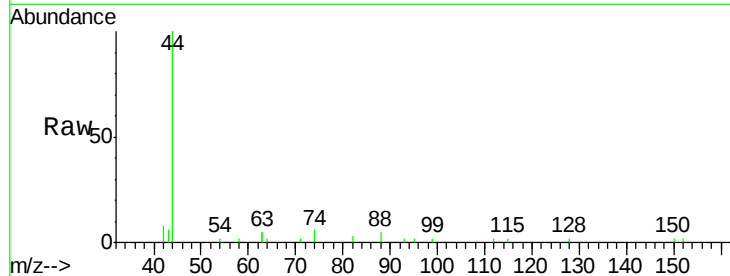
n-Nitrosodimethylamine
 Concen: 0.095 ng
 RT: 3.39 min Scan# 46
 Delta R.T. 0.01 min
 Lab File: BE097110.D
 Acq: 26 Jul 2018 19:44

Instrument :
 BNA_E
 ClientSampleId :
 MDL-WATER-03-QT3-2018

Tgt Ion	Ratio	Lower	Upper
42	100		
74	95.7	96.0	144.0#
44	0.0	12.0	18.0#

Manual Integrations
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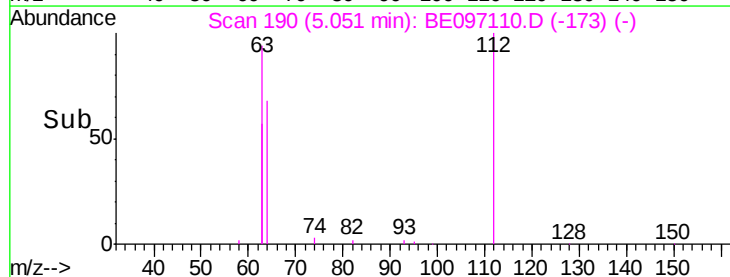
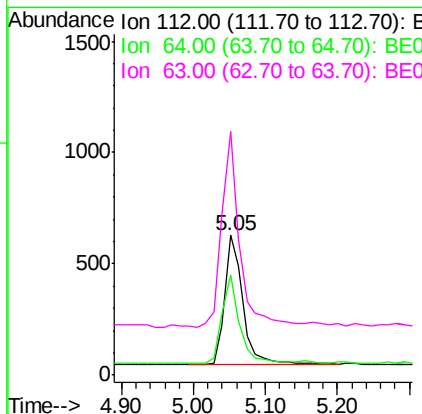
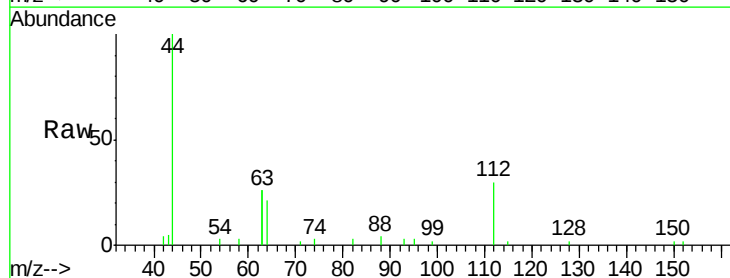
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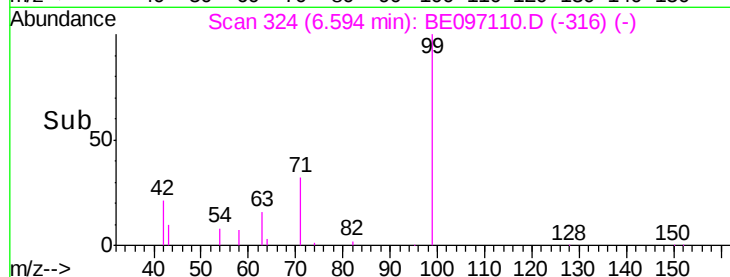
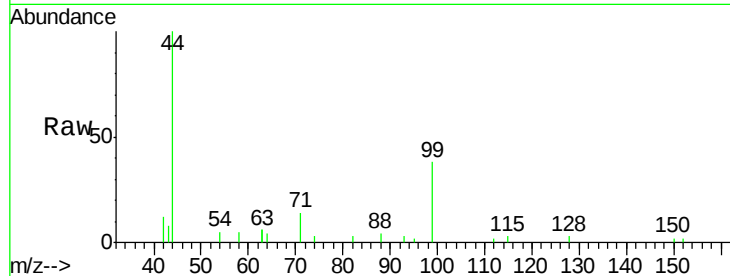
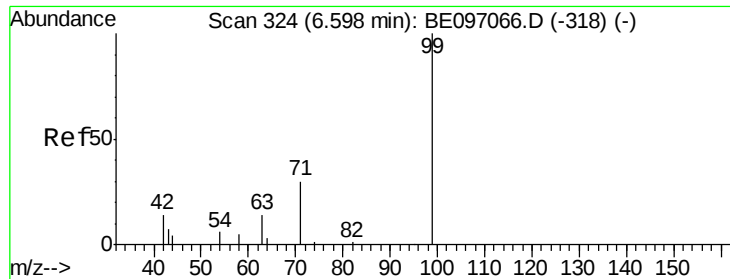


#4

2-Fluorophenol
 Concen: 0.335 ng
 RT: 5.05 min Scan# 190
 Delta R.T. -0.00 min
 Lab File: BE097110.D
 Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
112	100		
64	66.5	60.1	90.1
63	149.3	116.8	175.2





#5

Phenol-d6

Concen: 0.293 ng

RT: 6.59 min Scan# 324

Delta R.T. -0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Tgt Ion:	99	Resp:	1329
Ion Ratio	Lower	Upper	
99	100		
42	23.9	20.2	30.2
71	34.4	28.4	42.6

Instrument :

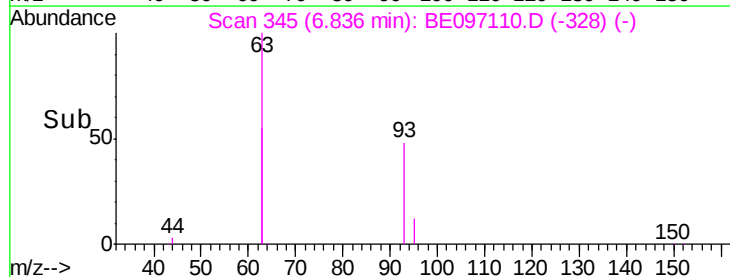
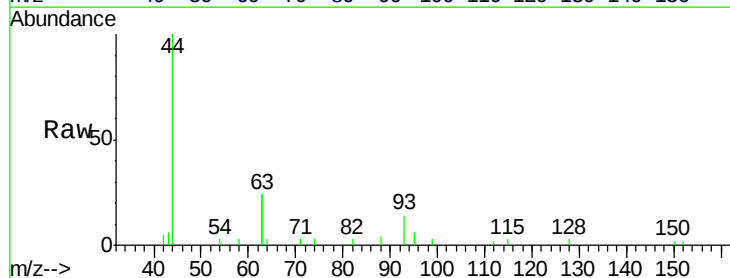
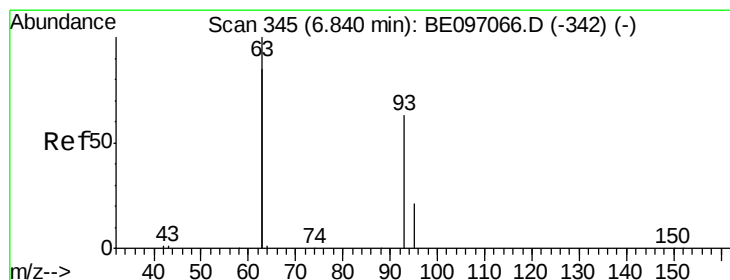
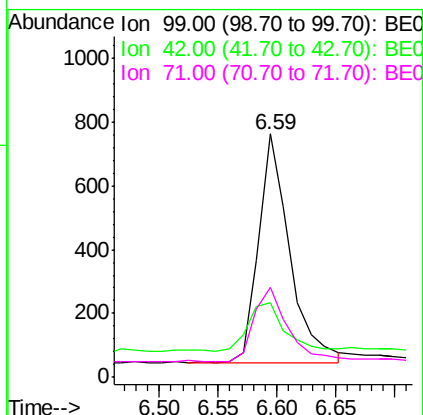
BNA_E

ClientSampleId :

MDL-WATER-03-QT3-2018

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.116 ng

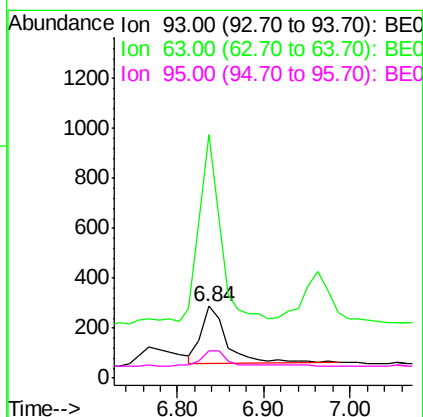
RT: 6.84 min Scan# 345

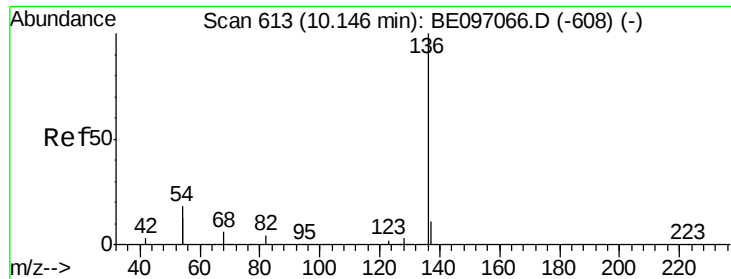
Delta R.T. -0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Tgt Ion:	93	Resp:	481
Ion Ratio	Lower	Upper	
93	100		
63	260.1	275.3	412.9#
95	27.2	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 614

Delta R.T. 0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Instrument :

BNA_E

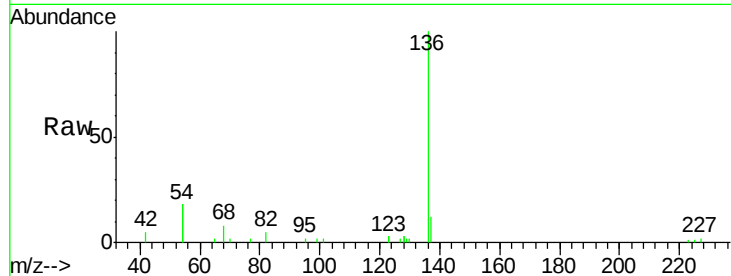
ClientSampleId :

MDL-WATER-03-QT3-2018

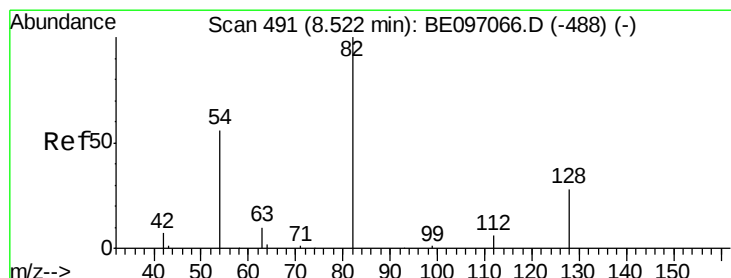
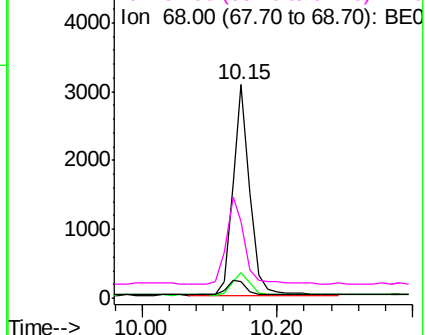
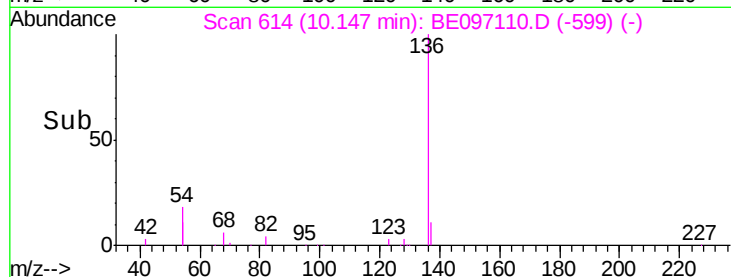
Tgt Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.5	14.3
54	35.8	29.1	43.7
68	7.6	6.2	9.2

Manual Integrations
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Abundance Ion 136.00 (135.70 to 136.70): BE097110.D (-608) (-)



#8

Nitrobenzene-d5

Concen: 0.351 ng

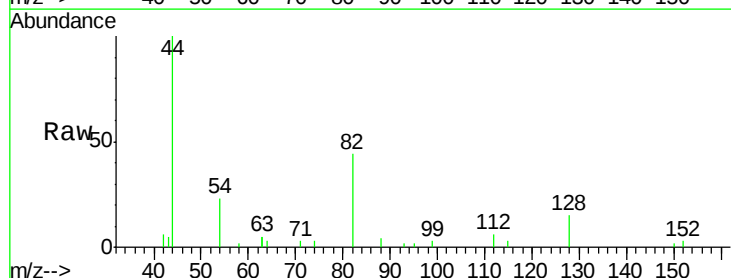
RT: 8.53 min Scan# 492

Delta R.T. 0.01 min

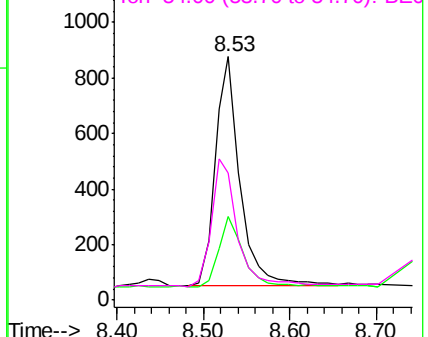
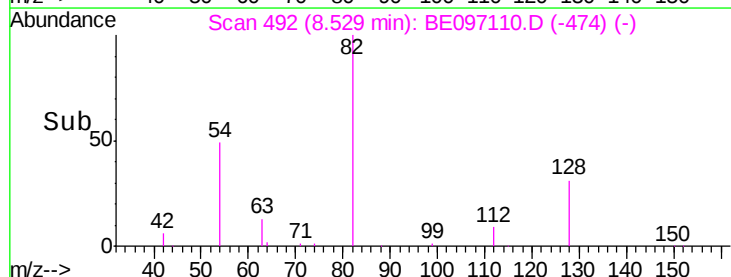
Lab File: BE097110.D

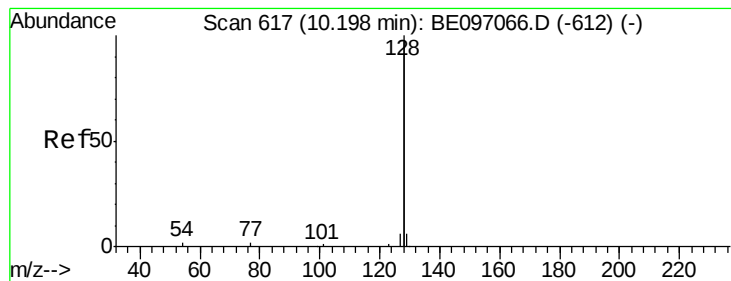
Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
82	100		
128	34.2	24.0	36.0
54	52.2	40.0	60.0



Abundance Ion 82.00 (81.70 to 82.70): BE097110.D (-488) (-)





#9

Naphthalene

Concen: 0.098 ng

RT: 10.20 min Scan# 618

Delta R.T. 0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Instrument :

BNA_E

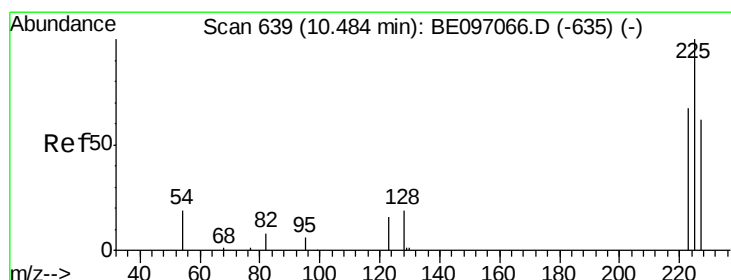
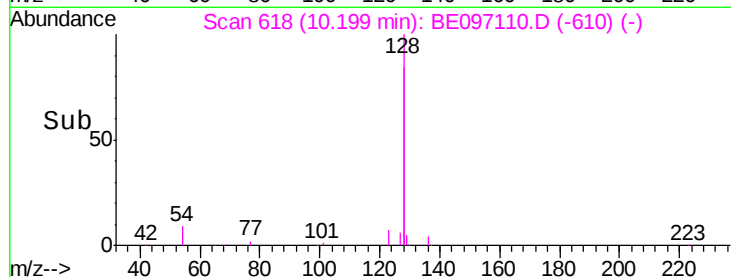
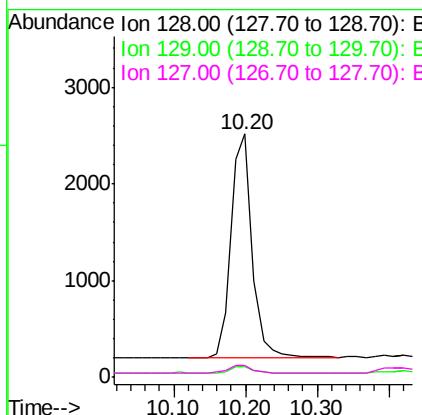
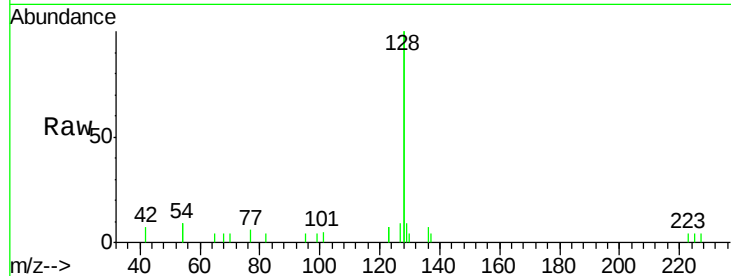
ClientSampleId :

MDL-WATER-03-QT3-2018

Tgt Ion:	128	Resp:	4747
Ion Ratio	Lower	Upper	
128	100		
129	4.3	2.6	3.8#
127	4.7	2.8	4.2#

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.102 ng

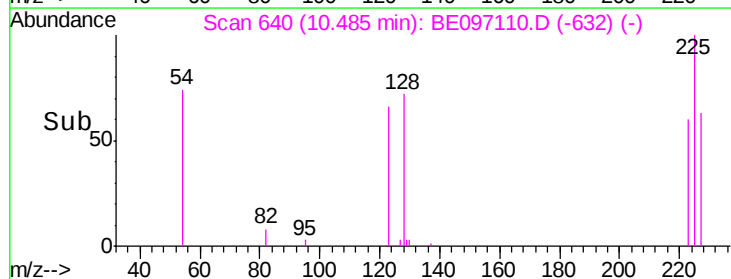
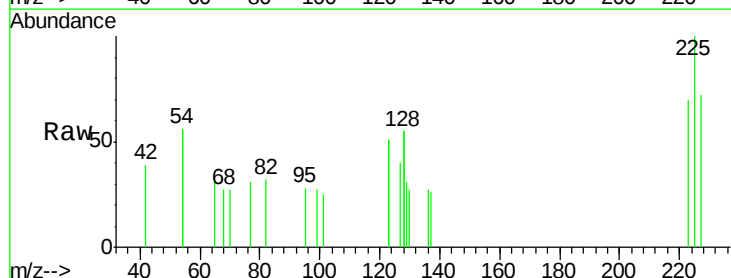
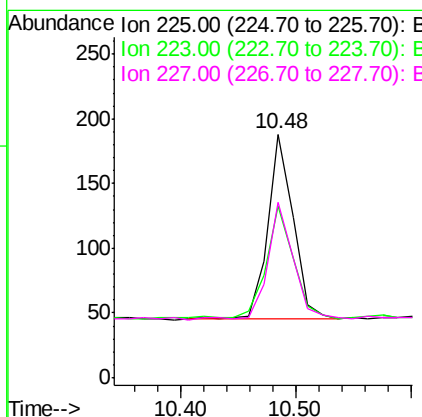
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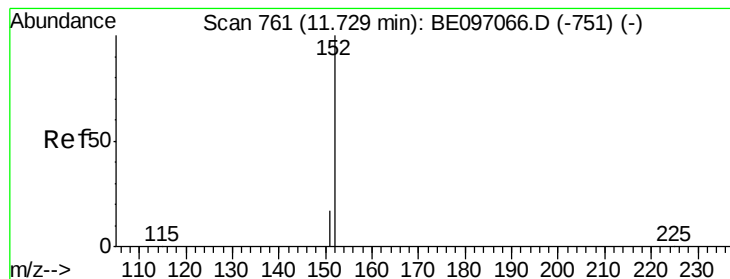
Delta R.T. 0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Tgt Ion:	225	Resp:	222
Ion Ratio	Lower	Upper	
225	100		
223	67.1	53.0	79.6
227	66.2	51.4	77.2





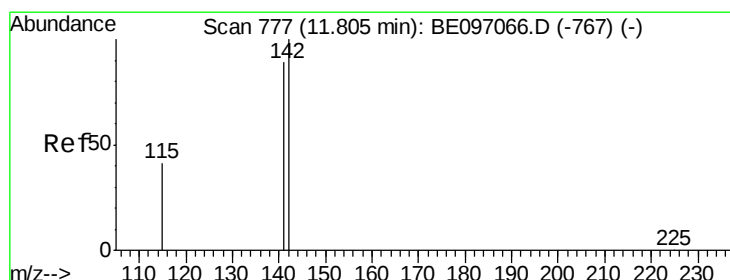
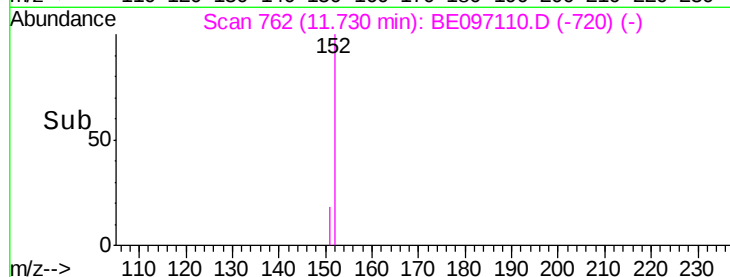
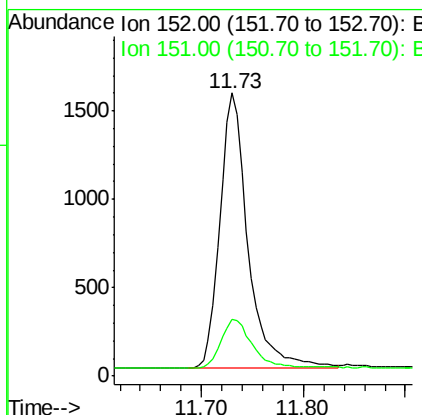
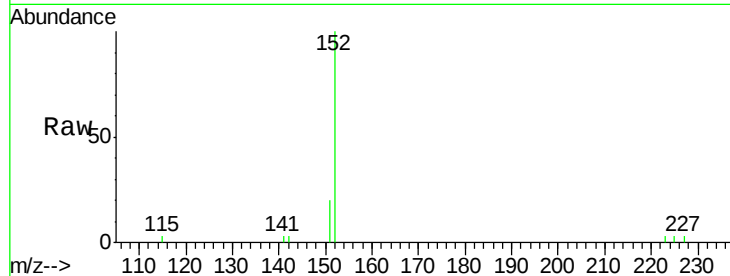
#11
 2-Methylnaphthalene-d10
 Concen: 0.368 ng
 RT: 11.73 min Scan# 762
 Delta R.T. 0.00 min
 Lab File: BE097110.D
 Acq: 26 Jul 2018 19:44

Instrument :
 BNA_E
 ClientSampleId :
 MDL-WATER-03-QT3-2018

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.4	23.0

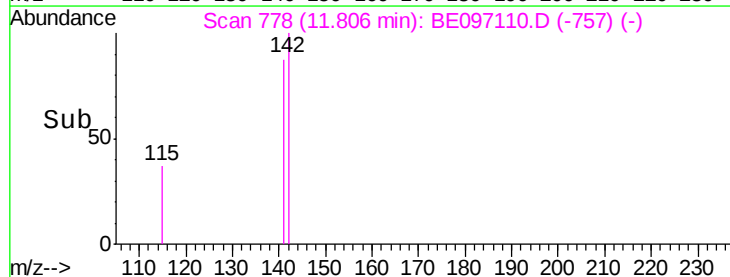
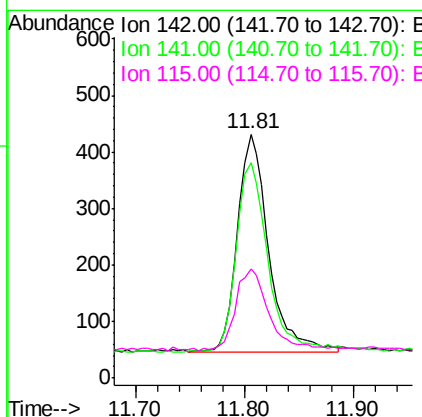
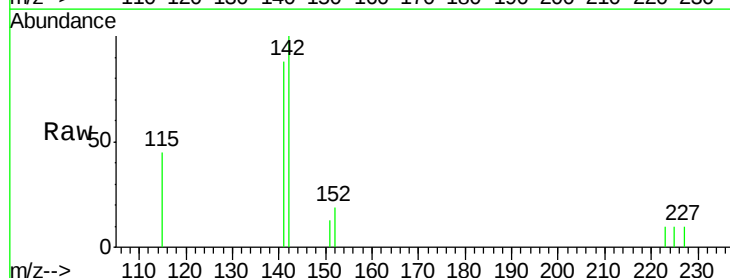
Manual Integrations
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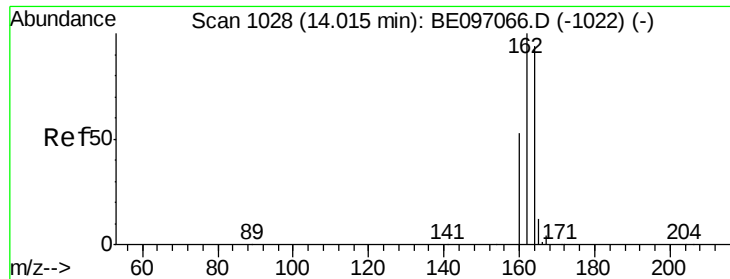
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#12
 2-Methylnaphthalene
 Concen: 0.091 ng
 RT: 11.81 min Scan# 778
 Delta R.T. 0.00 min
 Lab File: BE097110.D
 Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.4	105.6
115	44.8	31.7	47.5





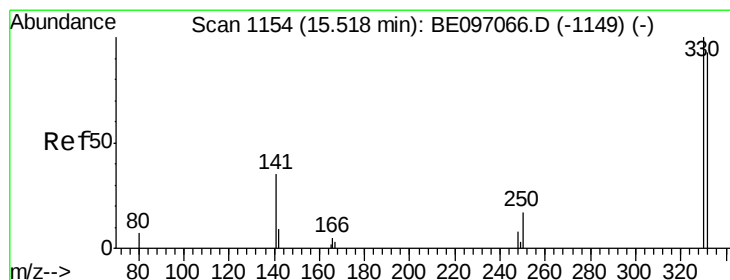
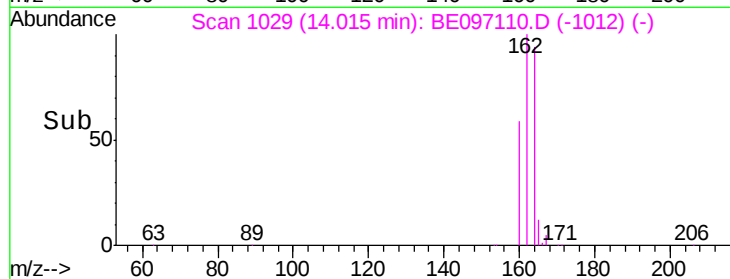
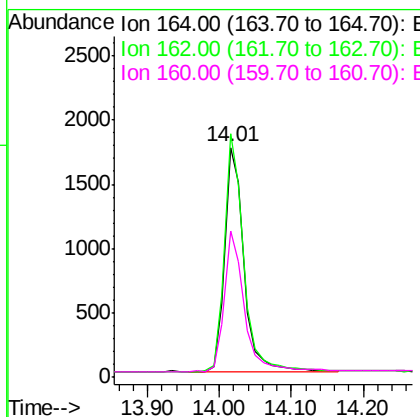
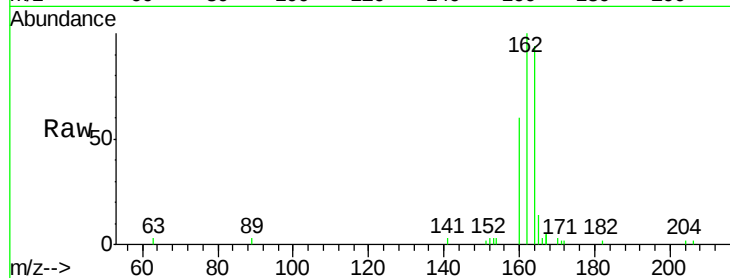
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 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.01 min Scan# 1029
 Delta R.T. 0.00 min
 Lab File: BE097110.D
 Acq: 26 Jul 2018 19:44

Instrument :
 BNA_E
 ClientSampleId :
 MDL-WATER-03-QT3-2018

Tgt Ion	Ratio	Lower	Upper
164	100		
162	106.1	83.1	124.7
160	63.5	37.1	55.7

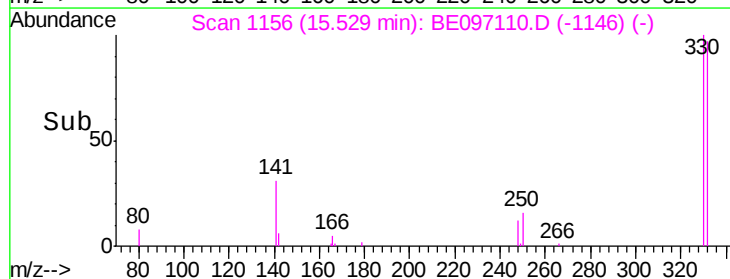
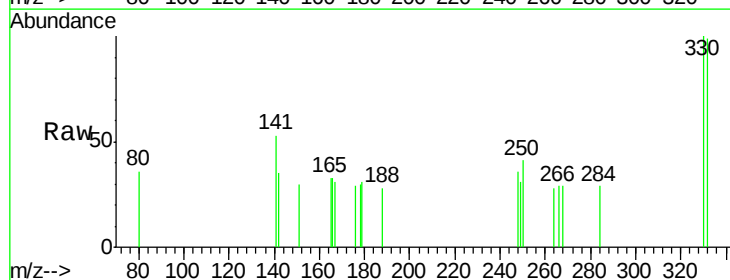
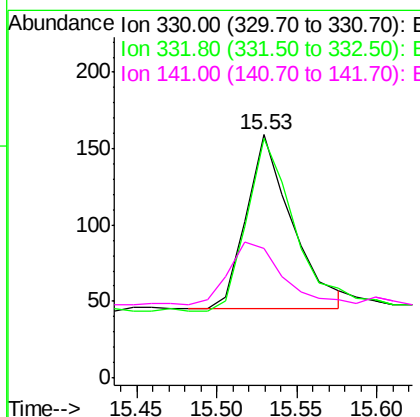
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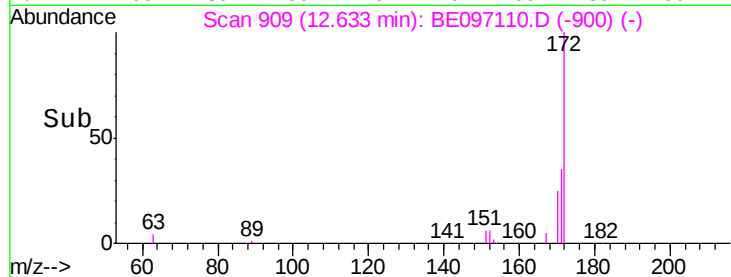
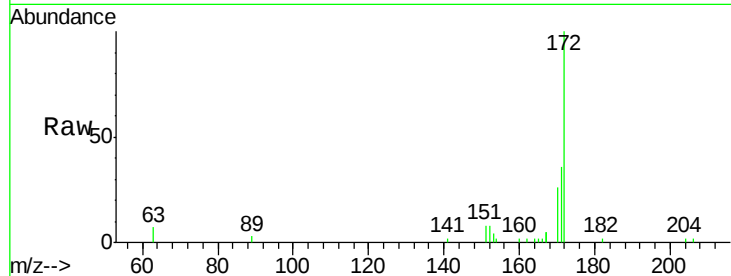
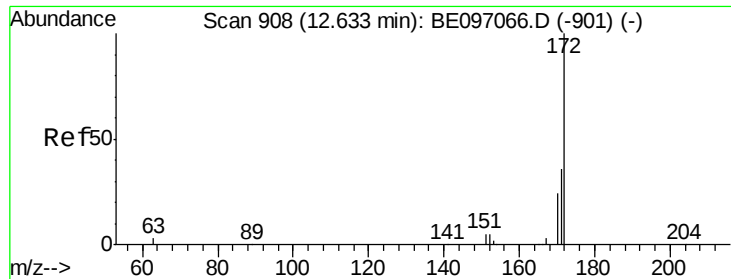
Sohil
 7/27/2018 11:39:56 AM



#14
 2,4,6-Tribromophenol
 Concen: 0.215 ng
 RT: 15.53 min Scan# 1156
 Delta R.T. 0.01 min
 Lab File: BE097110.D
 Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
330	100		
332	102.6	152.7	229.1
141	41.4	33.7	50.5





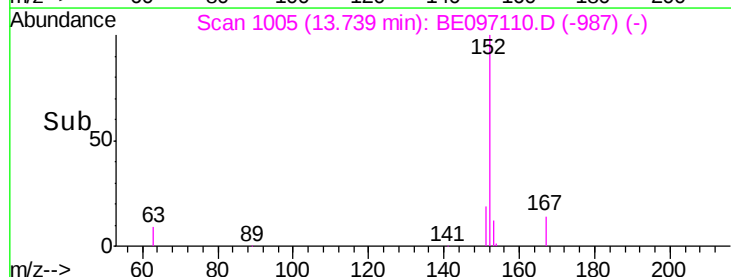
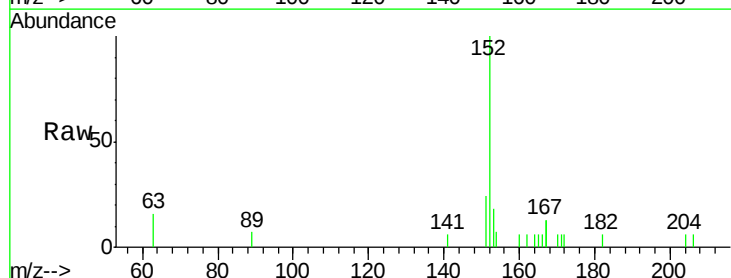
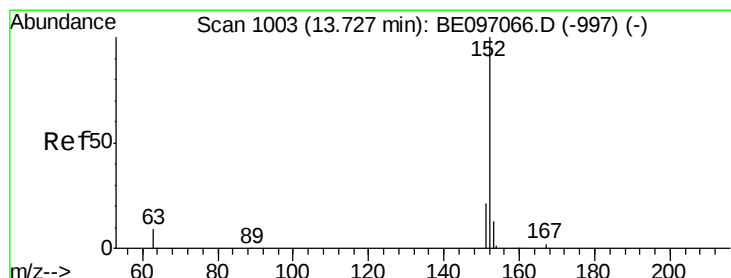
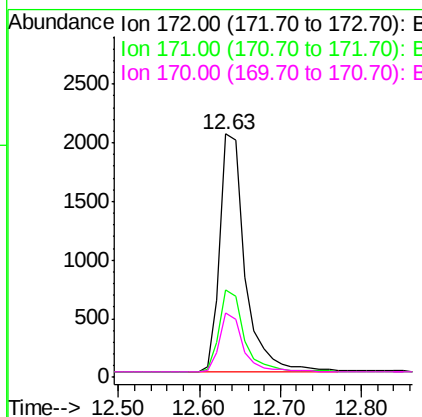
#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 12.63 min Scan# 909
Delta R.T. 0.00 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.9	44.9
170	26.2	21.8	32.8

Instrument :
BNA_E
ClientSampleId :
MDL-WATER-03-QT3-2018

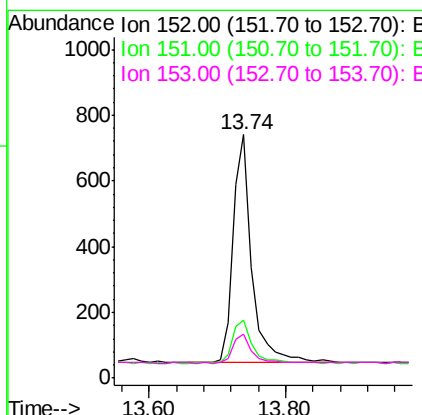
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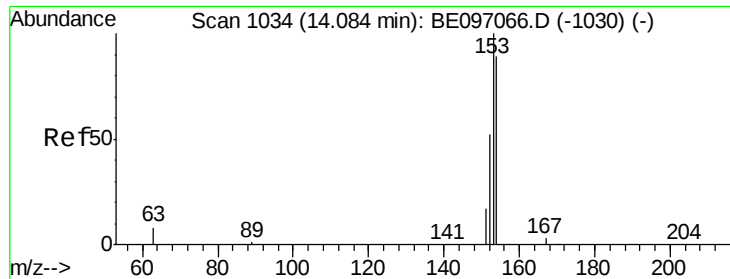
Sohil
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#16
Acenaphthylene
Concen: 0.093 ng
RT: 13.74 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.7	23.5
153	13.1	10.5	15.7





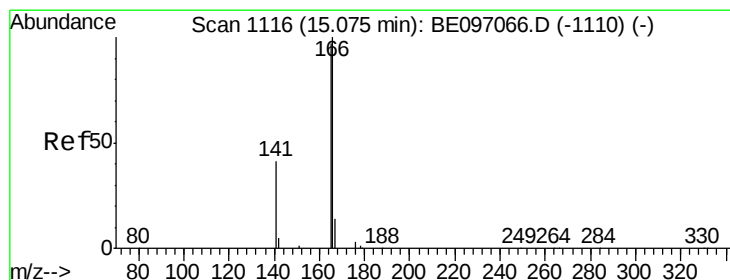
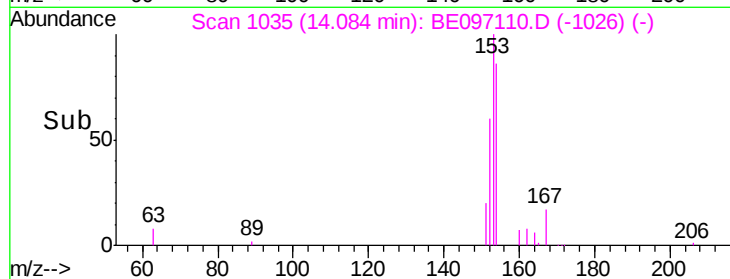
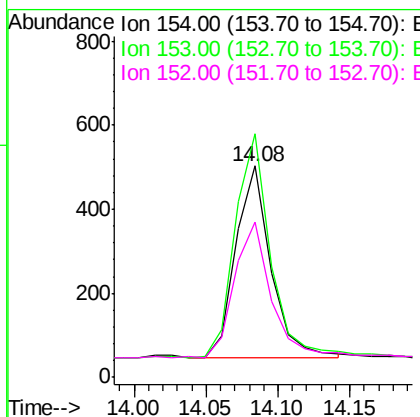
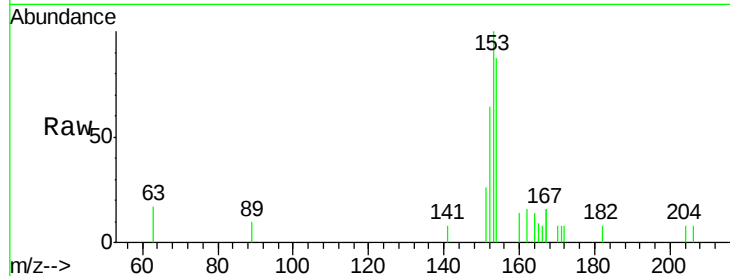
#17
Acenaphthene
Concen: 0.092 ng
RT: 14.08 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

Instrument :
BNA_E
ClientSampleId :
MDL-WATER-03-QT3-2018

Tgt Ion	Ratio	Lower	Upper
154	100		
153	118.5	89.2	133.8
152	73.6	42.0	63.0

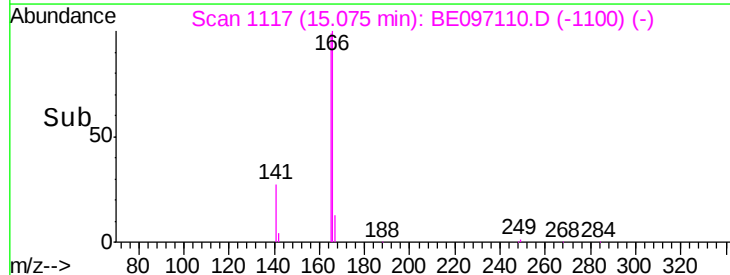
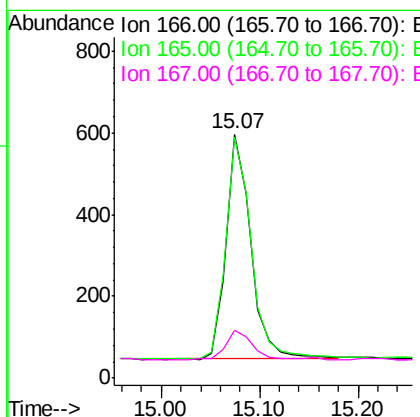
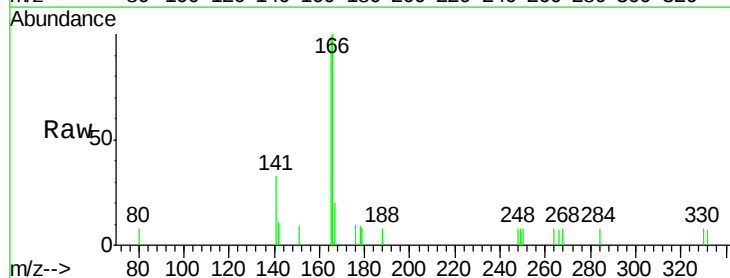
Manual Integrations
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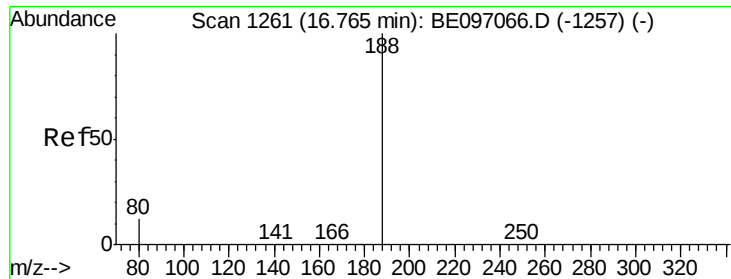
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#18
Fluorene
Concen: 0.087 ng
RT: 15.07 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.7	77.8	116.6
167	15.0	42.4	63.6





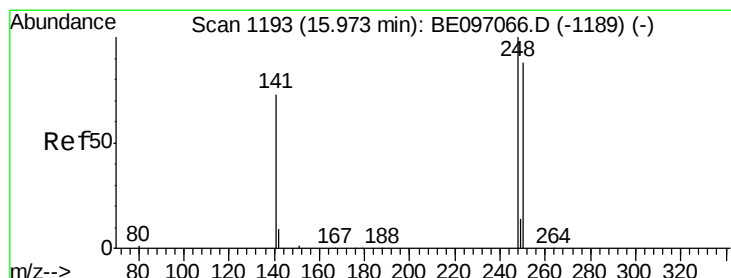
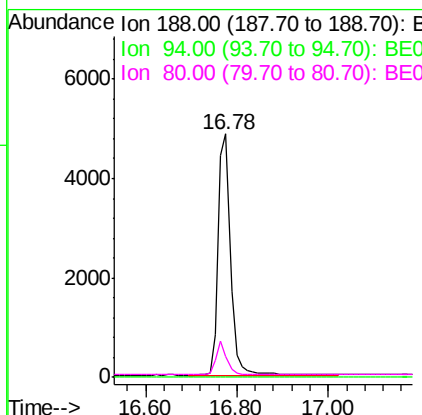
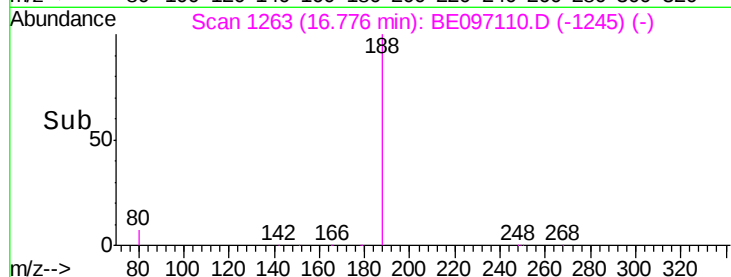
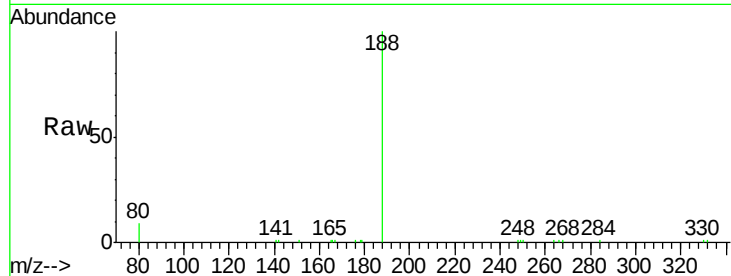
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.78 min Scan# 1263
Delta R.T. 0.01 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

Instrument :
BNA_E
ClientSampleId :
MDL-WATER-03-QT3-2018

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	3.9	5.9#
80	8.6	3.6	5.4#

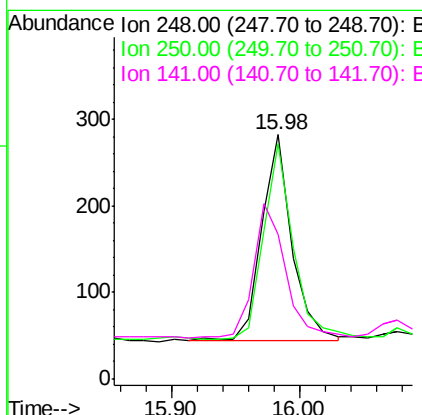
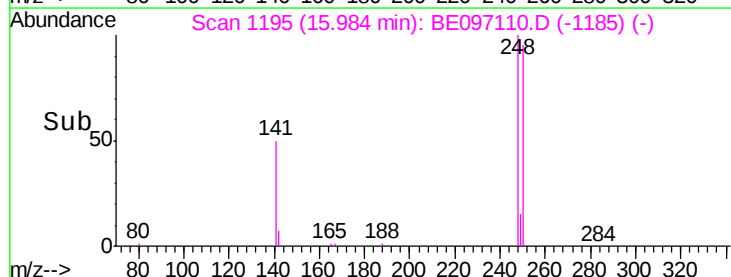
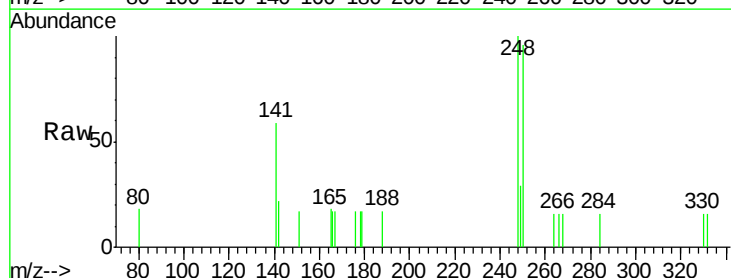
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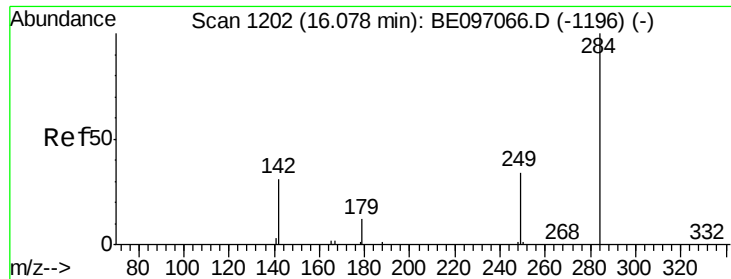
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#20
4-Bromophenyl-phenylether
Concen: 0.090 ng
RT: 15.98 min Scan# 1195
Delta R.T. 0.01 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	96.5	62.7	94.1#
141	59.2	48.2	72.2





#21

Hexachlorobenzene

Concen: 0.100 ng

RT: 16.08 min Scan# 1203

Delta R.T. -0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Instrument :

BNA_E

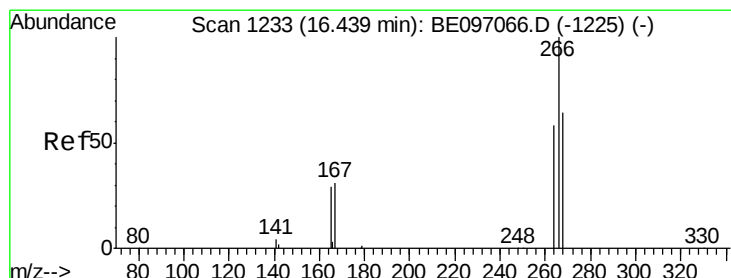
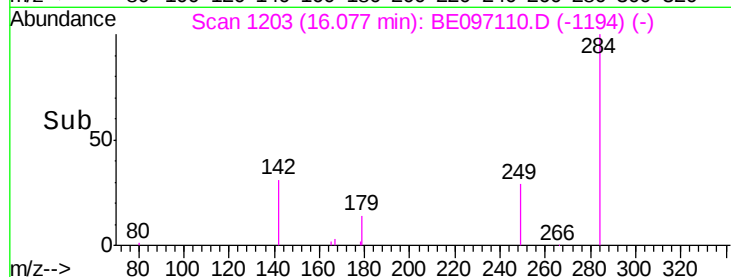
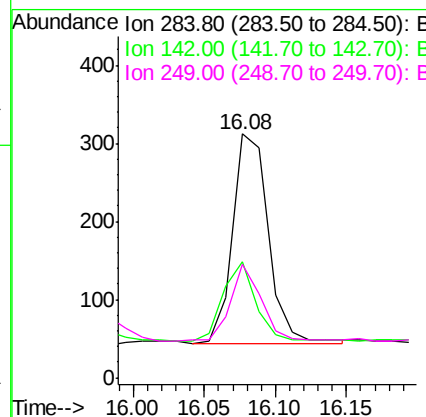
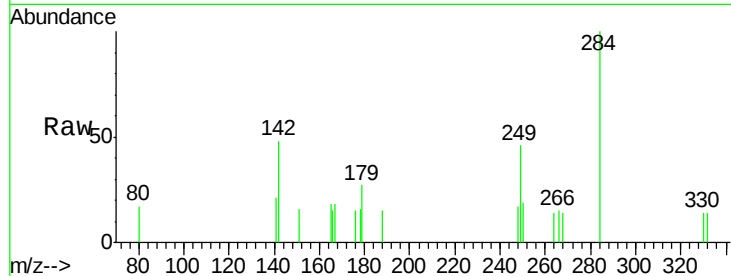
ClientSampleId :

MDL-WATER-03-QT3-2018

Tgt Ion:	284	Resp:	468
Ion Ratio	Lower	Upper	
284	100		
142	34.6	22.1	33.1#
249	31.6	34.8	52.2#

Manual Integrations
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#22

Pentachlorophenol

Concen: 0.095 ng

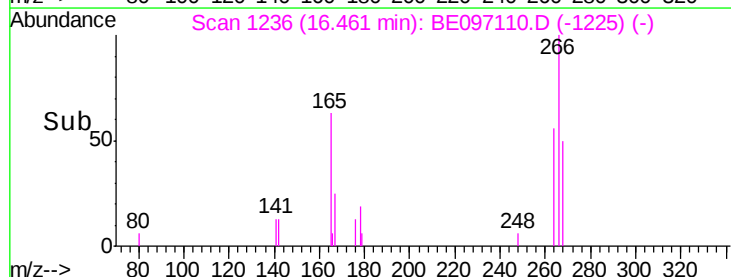
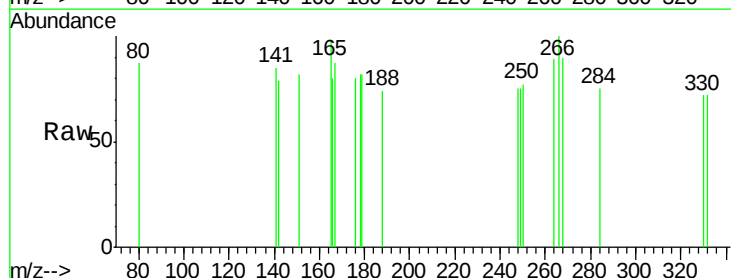
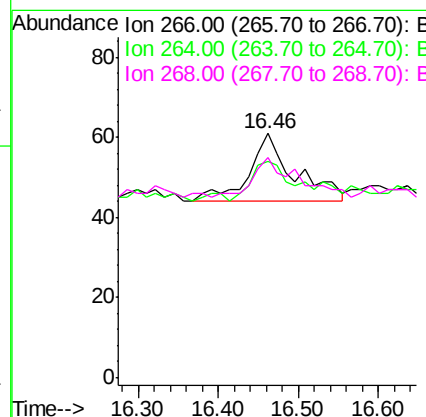
RT: 16.46 min Scan# 1236

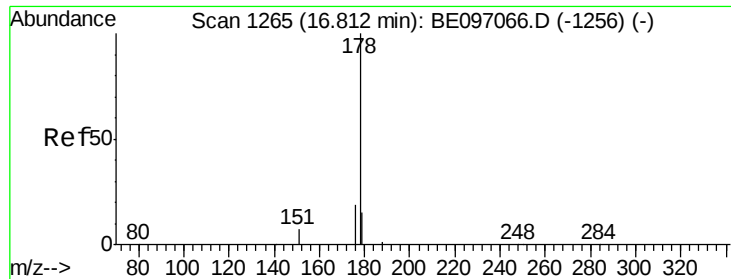
Delta R.T. 0.02 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Tgt Ion:	266	Resp:	67
Ion Ratio	Lower	Upper	
266	100		
264	88.5	72.5	108.7
268	90.2	73.8	110.6





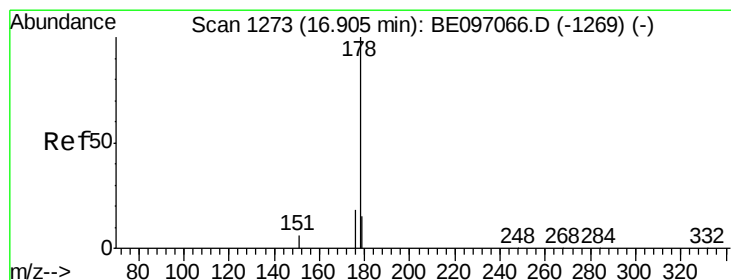
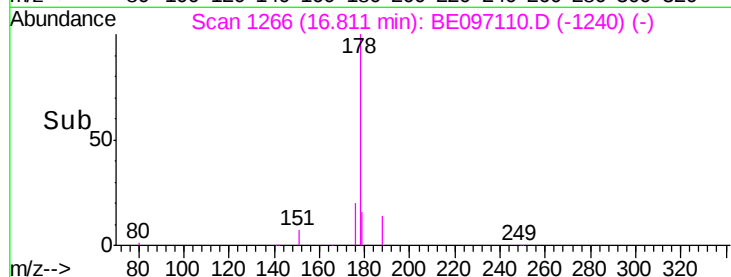
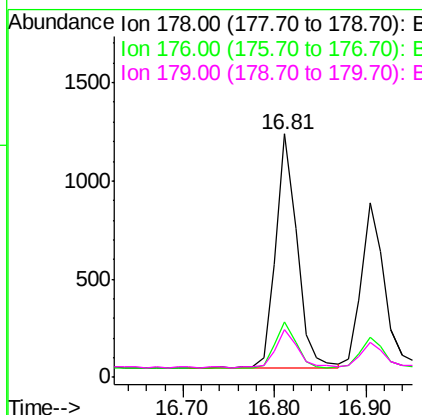
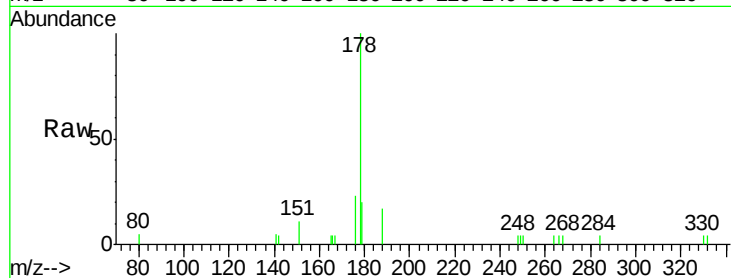
#23
Phenanthrene
Concen: 0.091 ng
RT: 16.81 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

Instrument :
BNA_E
ClientSampleId :
MDL-WATER-03-QT3-2018

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.1	22.7
179	16.6	11.8	17.6

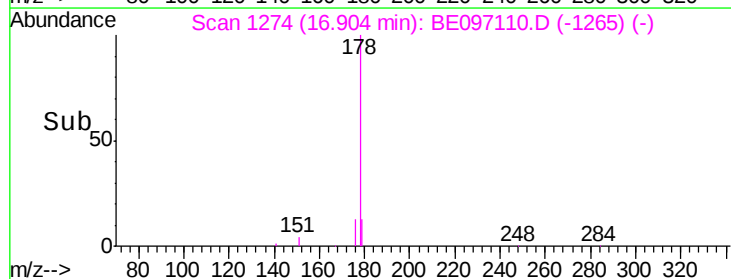
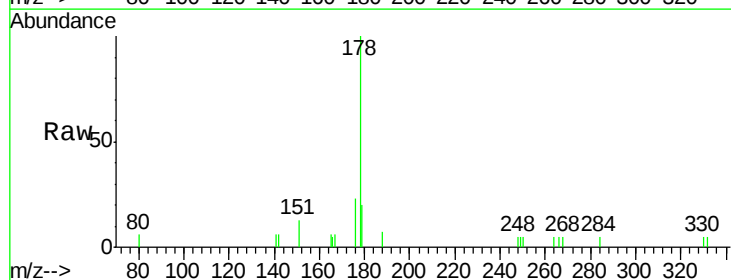
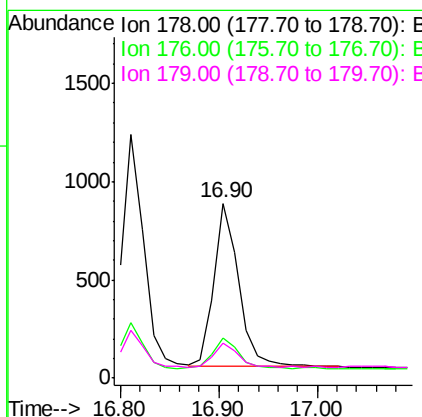
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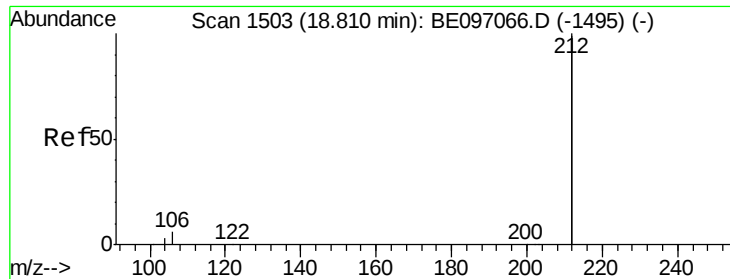
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#24
Anthracene
Concen: 0.077 ng
RT: 16.90 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	12.8	19.2#
179	14.7	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.356 ng

RT: 18.82 min Scan# 1505

Delta R.T. 0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Instrument :

BNA_E

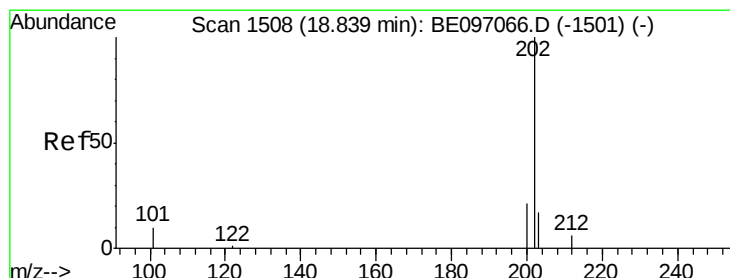
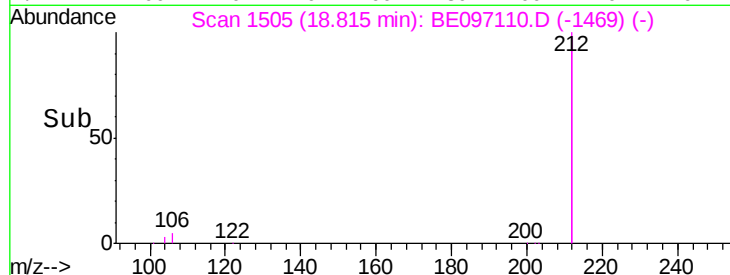
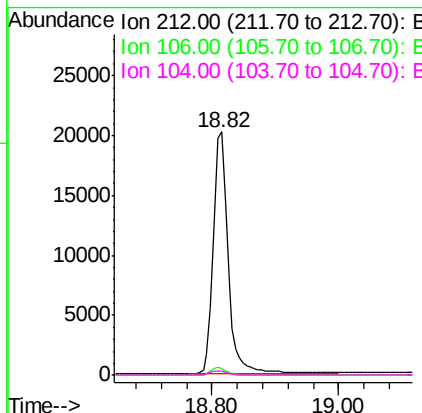
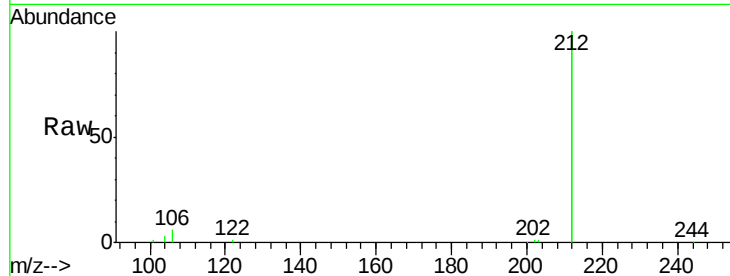
ClientSampleId :

MDL-WATER-03-QT3-2018

Tgt Ion:	212	Resp:	31958
Ion Ratio	Lower	Upper	
212	100		
106	3.0	2.8	4.2
104	1.7	1.6	2.4

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#26

Fluoranthene

Concen: 0.081 ng

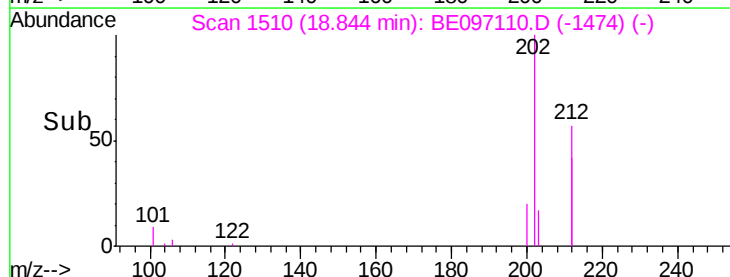
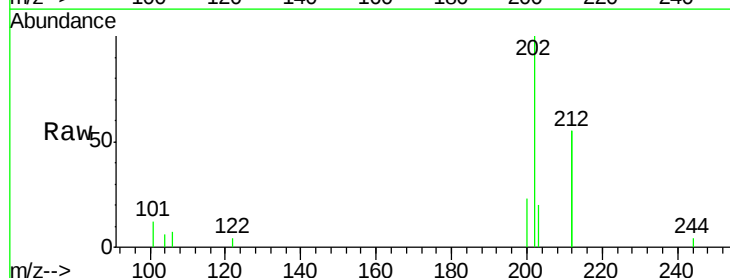
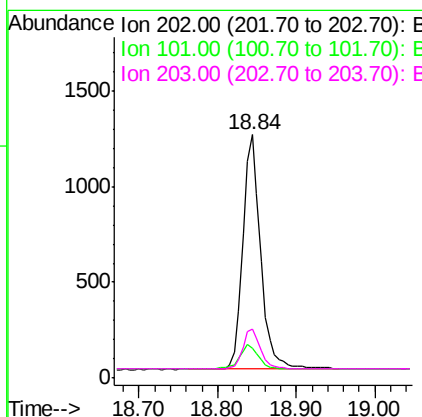
RT: 18.84 min Scan# 1510

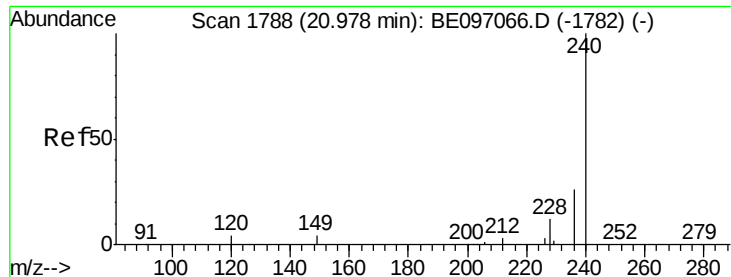
Delta R.T. 0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Tgt Ion:	202	Resp:	1953
Ion Ratio	Lower	Upper	
202	100		
101	11.2	9.8	14.8
203	17.7	13.7	20.5





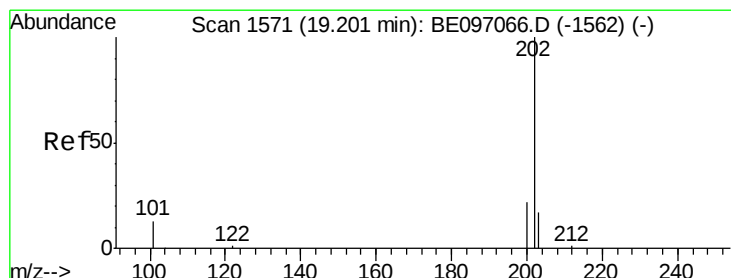
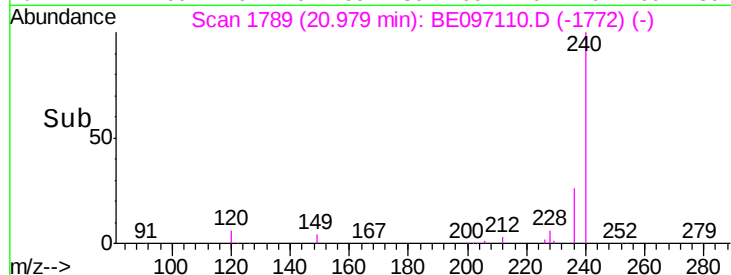
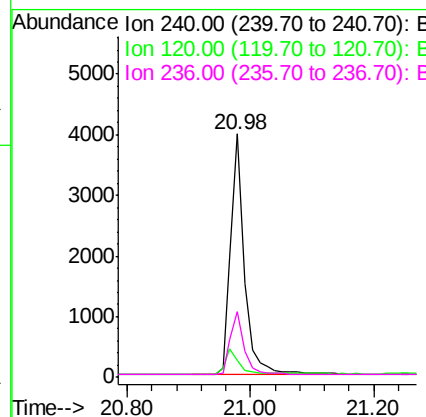
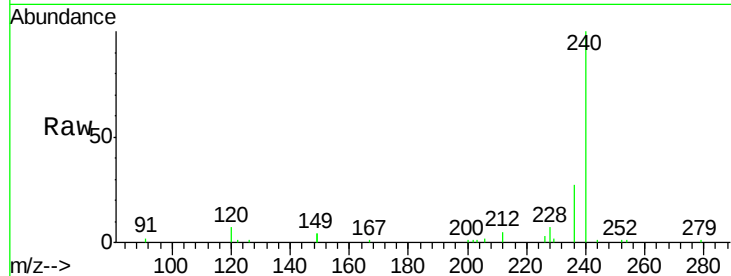
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 20.98 min Scan# 1789
 Delta R.T. 0.00 min
 Lab File: BE097110.D
 Acq: 26 Jul 2018 19:44

Instrument :
 BNA_E
 ClientSampleId :
 MDL-WATER-03-QT3-2018

Tgt Ion: 240 Resp: 6235
 Ion Ratio Lower Upper
 240 100
 120 7.3 5.5 8.3
 236 27.0 20.7 31.1

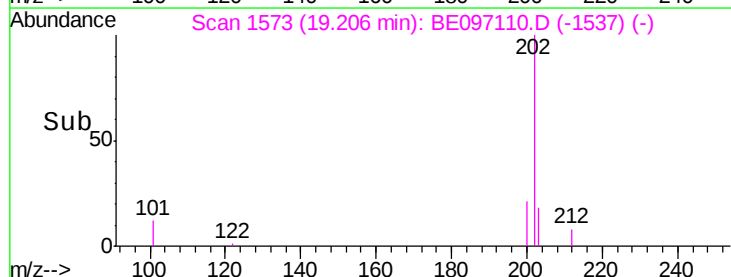
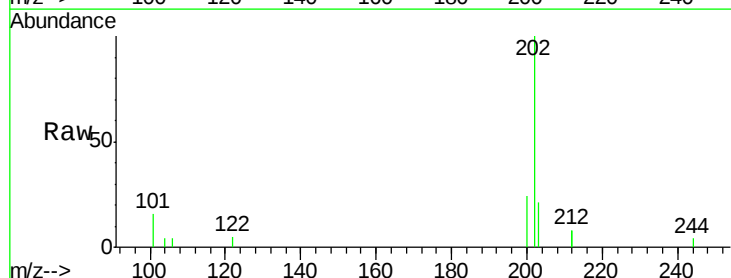
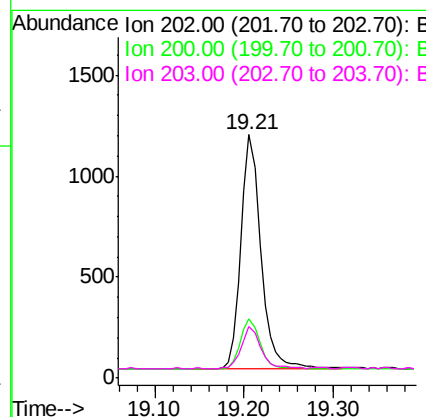
Manual Integrations
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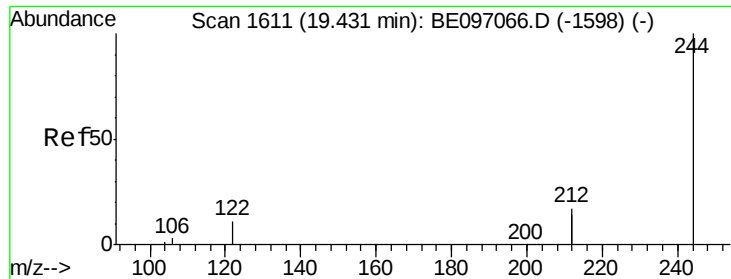
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#28
 Pyrene
 Concen: 0.102 ng
 RT: 19.21 min Scan# 1573
 Delta R.T. 0.00 min
 Lab File: BE097110.D
 Acq: 26 Jul 2018 19:44

Tgt Ion: 202 Resp: 1740
 Ion Ratio Lower Upper
 202 100
 200 22.0 16.6 25.0
 203 17.8 13.8 20.8





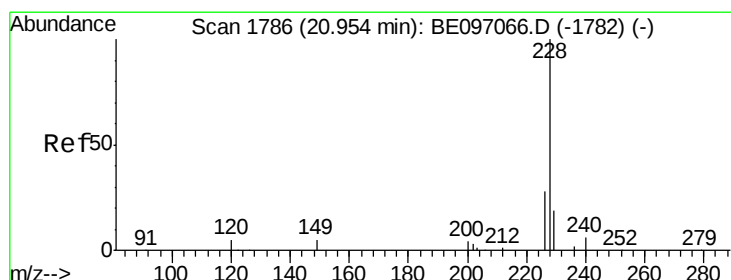
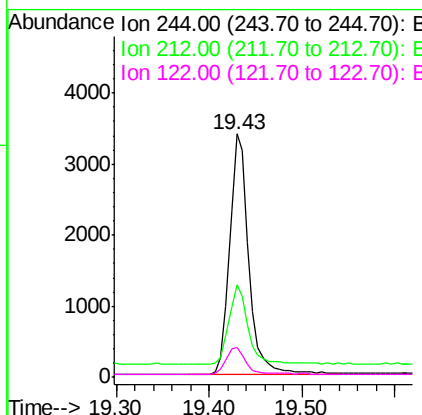
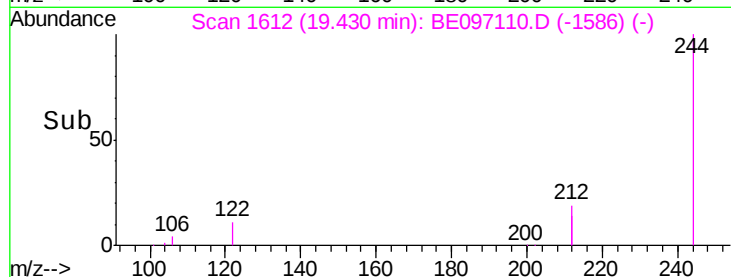
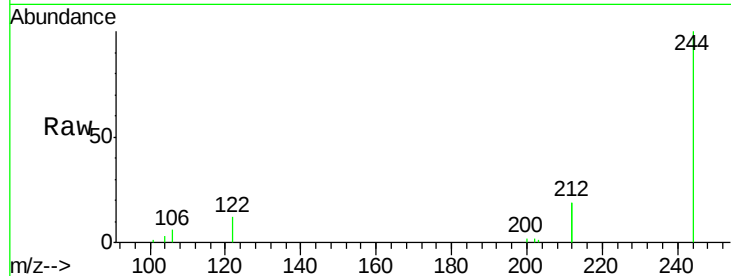
#29
 Terphenyl-d14
 Concen: 0.404 ng
 RT: 19.43 min Scan# 1612
 Delta R.T. -0.00 min
 Lab File: BE097110.D
 Acq: 26 Jul 2018 19:44

Instrument :
 BNA_E
 ClientSampleId :
 MDL-WATER-03-QT3-2018

Tgt Ion	Ratio	Lower	Upper
244	100		
212	38.1	25.4	38.0#
122	12.2	8.1	12.1#

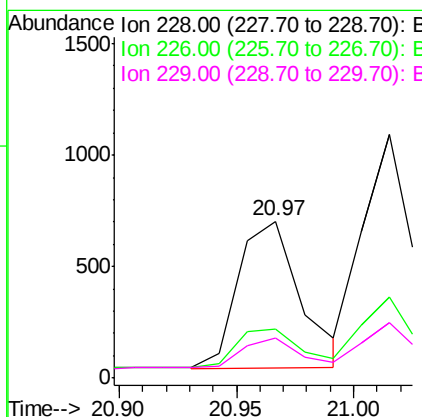
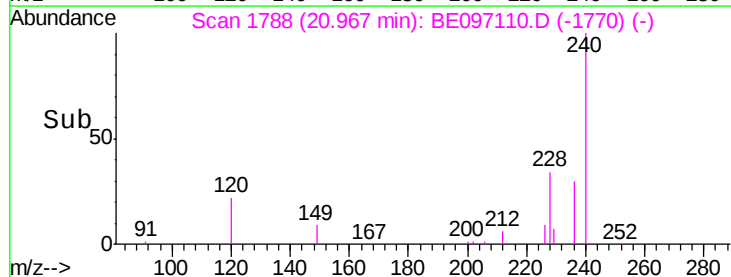
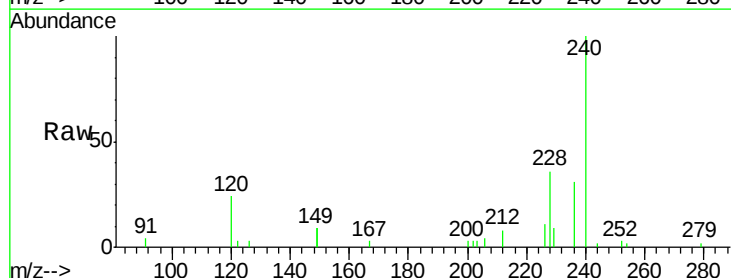
Manual Integrations
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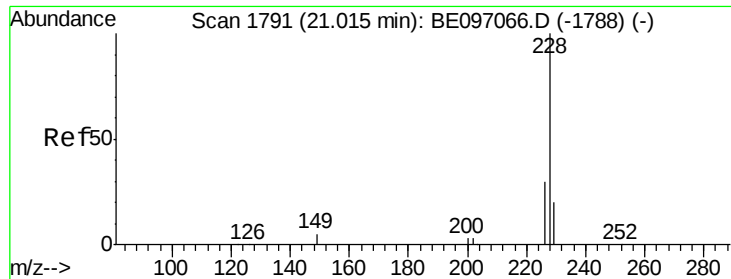
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#30
 Benzo(a)anthracene
 Concen: 0.078 ng m
 RT: 20.97 min Scan# 1788
 Delta R.T. 0.01 min
 Lab File: BE097110.D
 Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.0	36.0
229	25.5	16.0	24.0#





#31

Chrysene

Concen: 0.097 ng

RT: 21.02 min Scan# 1792

Delta R.T. 0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Instrument :

BNA_E

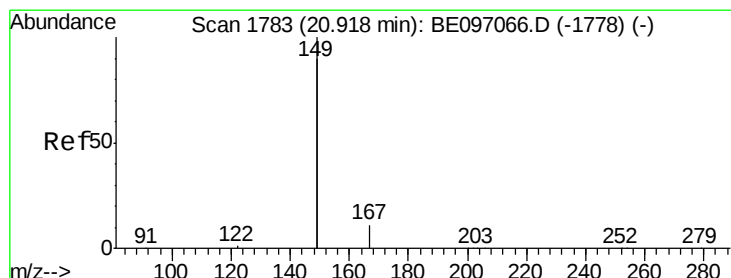
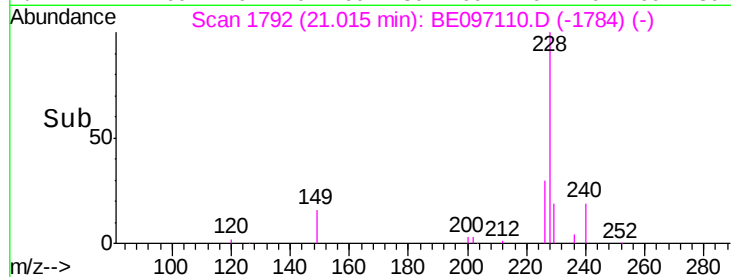
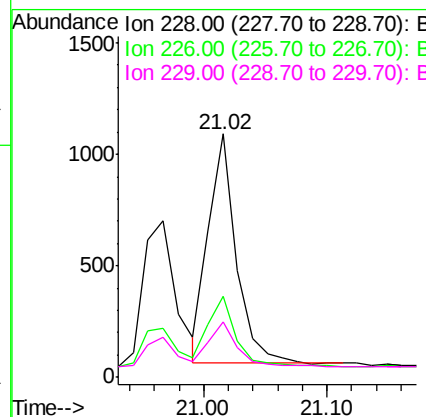
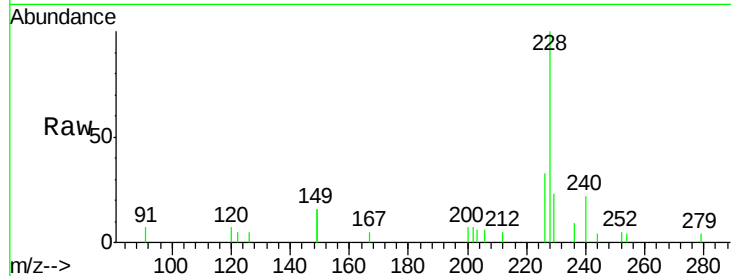
ClientSampleId :

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Tgt Ion:	228	Resp:	1617
Ion Ratio	Lower	Upper	
228	100		
226	33.1	24.0	36.0
229	22.8	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.066 ng

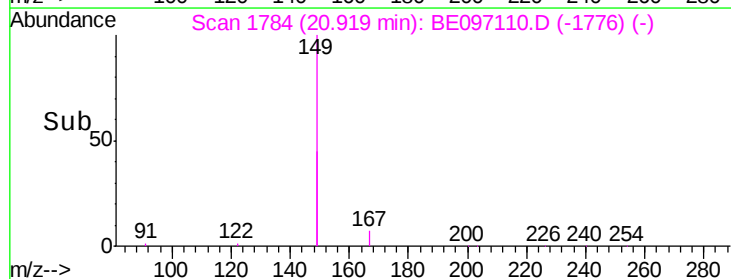
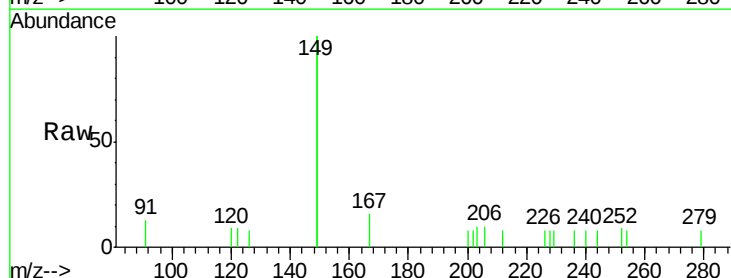
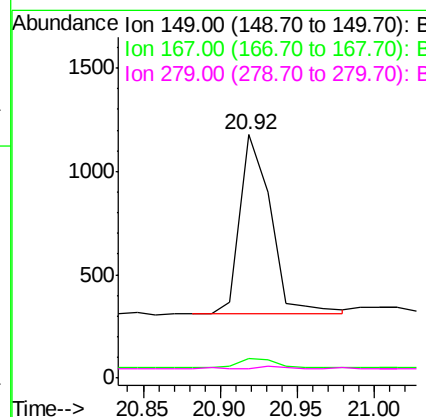
RT: 20.92 min Scan# 1784

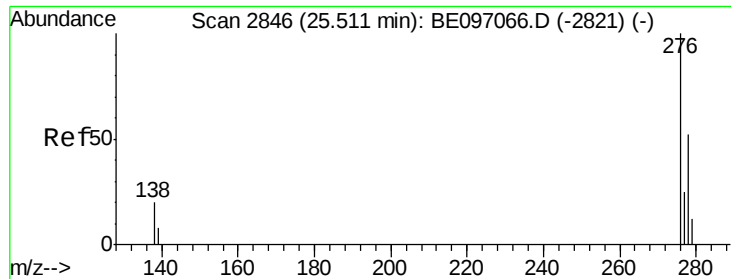
Delta R.T. 0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Tgt Ion:	149	Resp:	1209
Ion Ratio	Lower	Upper	
149	100		
167	6.1	5.4	8.0
279	1.5	0.7	1.1#





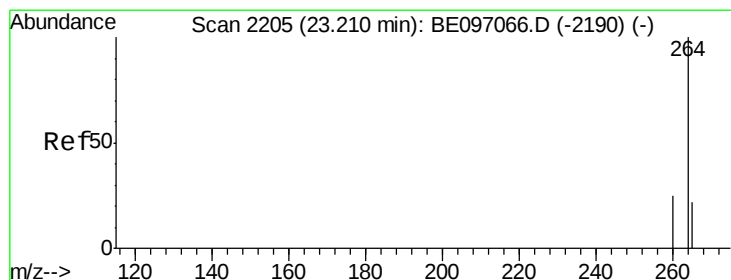
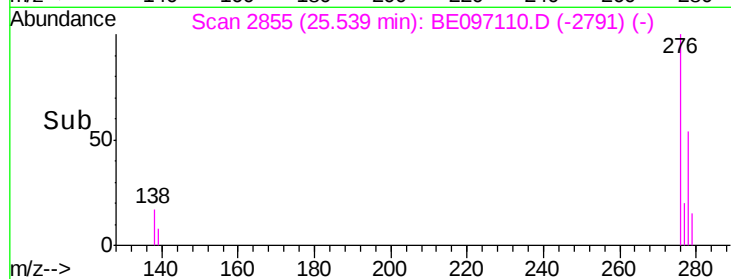
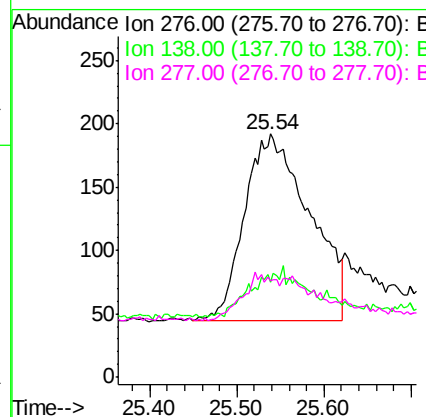
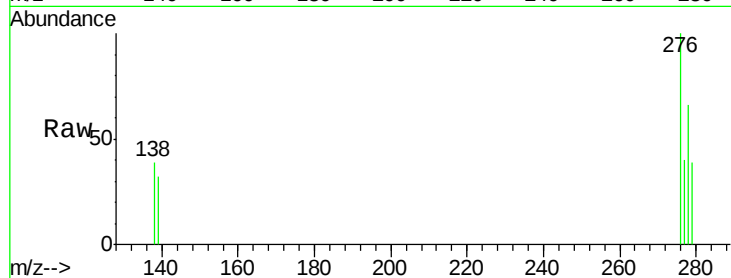
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.051 ng
RT: 25.54 min Scan# 2855
Delta R.T. 0.03 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

Instrument :
BNA_E
ClientSampleId :
MDL-WATER-03-QT3-2018

Tgt Ion	Ratio	Lower	Upper
276	100		
138	1.0	22.5	33.7#
277	0.0	19.9	29.9#

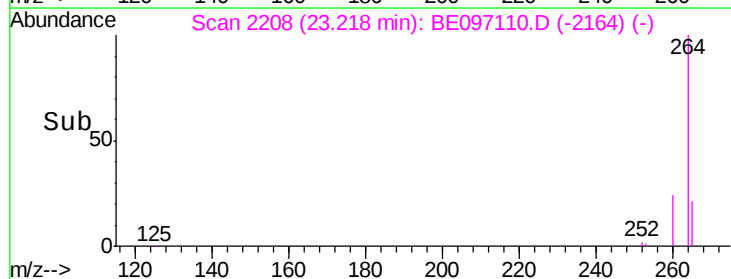
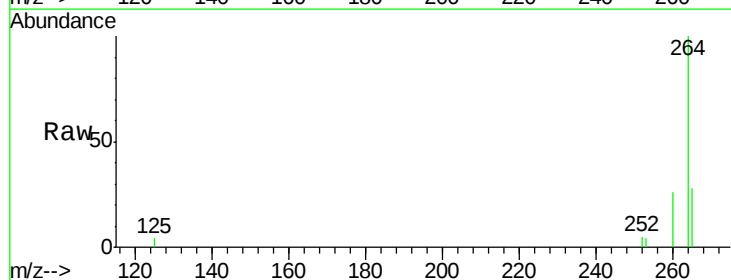
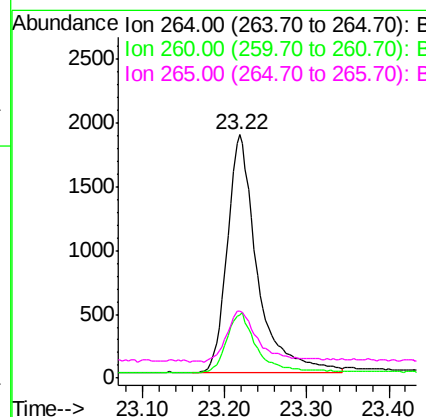
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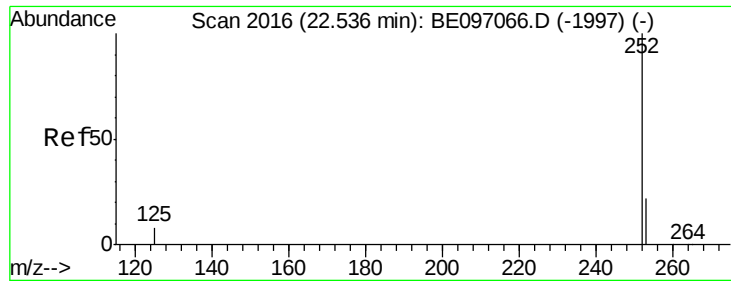
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.22 min Scan# 2208
Delta R.T. 0.01 min
Lab File: BE097110.D
Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.5	30.7
265	27.6	22.8	34.2





#35

Benzo(b)fluoranthene

Concen: 0.094 ng m

RT: 22.54 min Scan# 2018

Delta R.T. 0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Instrument :

BNA_E

ClientSampleId :

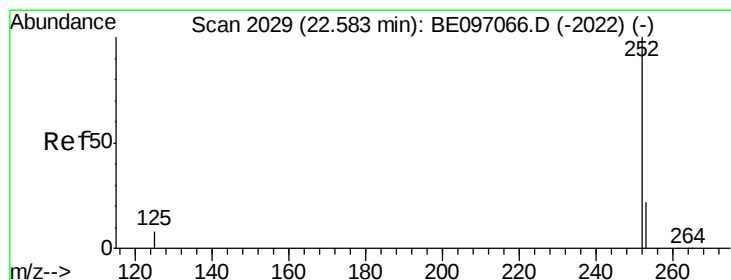
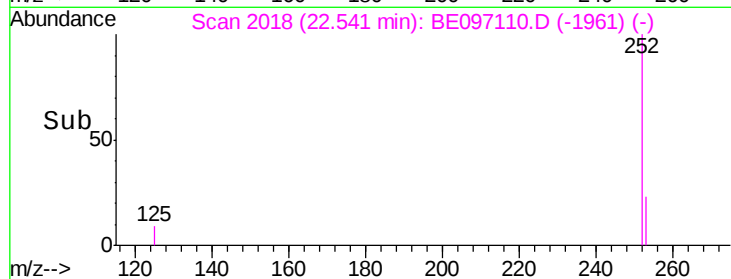
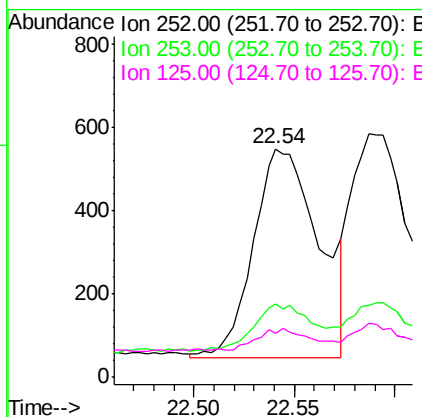
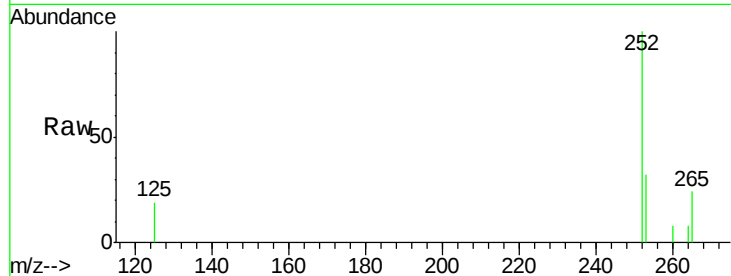
MDL-WATER-03-QT3-2018

Tgt Ion	Ratio	Lower	Upper
252	100		
253	32.1	20.0	30.0#
125	19.3	16.0	24.0

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#36

Benzo(k)fluoranthene

Concen: 0.090 ng

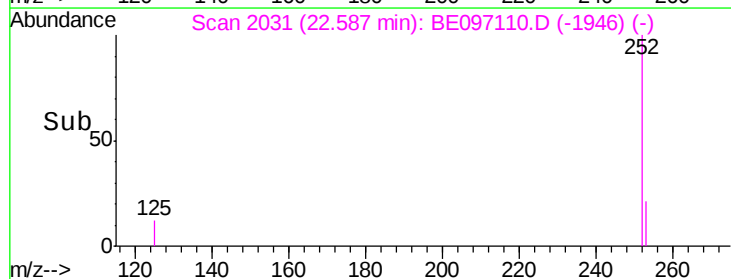
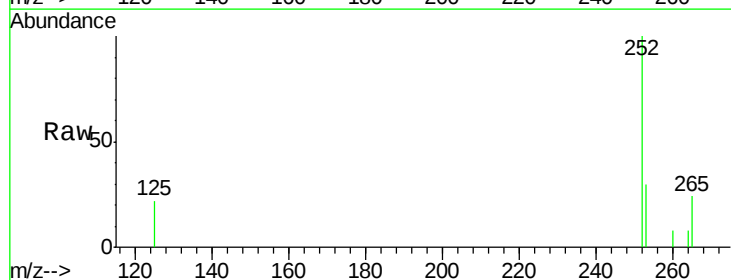
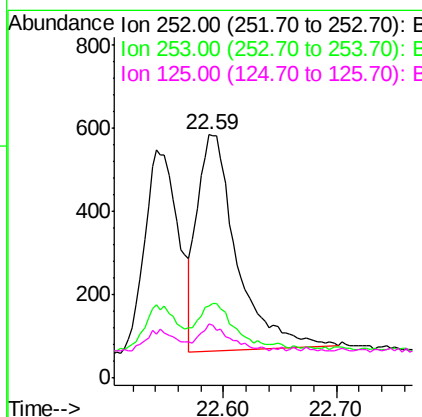
RT: 22.59 min Scan# 2031

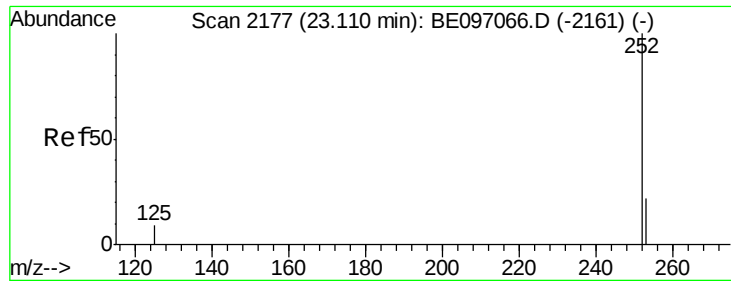
Delta R.T. 0.00 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.7	16.0	24.0#
125	22.1	8.0	12.0#





#37

Benzo(a)pyrene

Concen: 0.073 ng

RT: 23.12 min Scan# 2180

Delta R.T. 0.01 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Instrument :

BNA_E

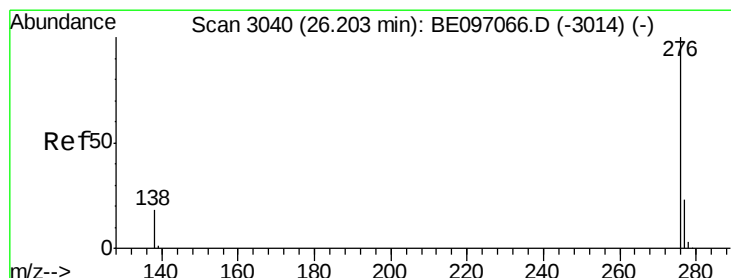
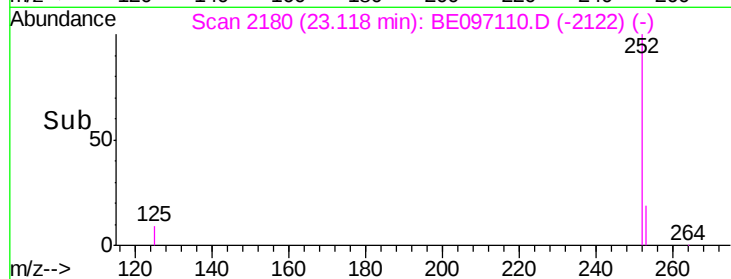
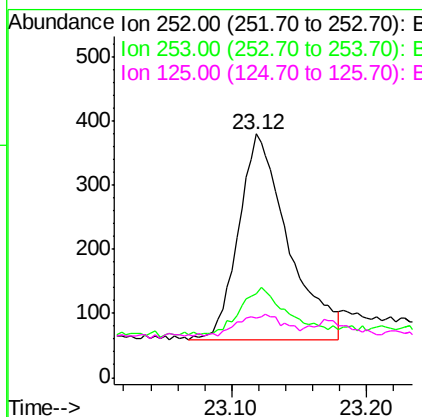
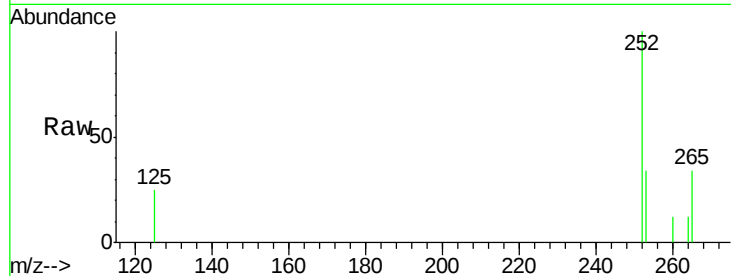
ClientSampleId :

MDL-WATER-03-QT3-2018

Tgt Ion:	252	Resp:	823
Ion Ratio	Lower	Upper	
252	100		
253	34.3	16.0	24.0#
125	24.5	12.0	18.0#

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#39

Benzo(g,h,i)perylene

Concen: 0.070 ng

RT: 26.22 min Scan# 3047

Delta R.T. 0.02 min

Lab File: BE097110.D

Acq: 26 Jul 2018 19:44

Tgt Ion:	276	Resp:	838
Ion Ratio	Lower	Upper	
276	100		
277	40.0	16.0	24.0#
138	38.6	20.0	30.0#

