

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE072618\
 Data File : BE097107.D
 Acq On : 26 Jul 2018 17:51
 Operator : SJ/JU
 Sample : PB111184BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB111184BS

Manual Integrations
 APPROVED

Sohil
 7/27/2018 11:39:51 AM

Quant Time: Jul 27 03:46:56 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	1157	0.40	ng	0.00
7) Naphthalene-d8	10.14	136	5668	0.40	ng	0.00
13) Acenaphthene-d10	14.01	164	3526	0.40	ng	0.00
19) Phenanthrene-d10	16.76	188	9363	0.40	ng	0.00
27) Chrysene-d12	20.98	240	7932	0.40	ng	0.00
34) Perylene-d12	23.21	264	6652	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	1111	0.34	ng	0.00
5) Phenol-d6	6.60	99	1618	0.34	ng	0.00
8) Nitrobenzene-d5	8.52	82	1903	0.39	ng	0.00
11) 2-Methylnaphthalene-d10	11.73	152	3292	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	360	0.31	ng	0.00
15) 2-Fluorobiphenyl	12.63	172	5024	0.41	ng	0.00
25) Fluoranthene-d10	18.81	212	34642	0.37	ng	0.00
29) Terphenyl-d14	19.43	244	6264	0.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.10	88	761	0.414	ng	# 91
3) n-Nitrosodimethylamine	3.38	42	835	0.406	ng	# 86
6) bis(2-Chloroethyl)ether	6.84	93	1739	0.399	ng	96
9) Naphthalene	10.20	128	21248	0.418	ng	100
10) Hexachlorobutadiene	10.48	225	984	0.432	ng	98
12) 2-Methylnaphthalene	11.80	142	3471	0.398	ng	99
16) Acenaphthylene	13.73	152	6404	0.405	ng	100
17) Acenaphthene	14.08	154	3693	0.401	ng	# 90
18) Fluorene	15.07	166	4775	0.393	ng	# 78
20) 4-Bromophenyl-phenylether	15.97	248	1836	0.404	ng	85
21) Hexachlorobenzene	16.08	284	2157	0.442	ng	# 84
22) Pentachlorophenol	16.44	266	337	0.312	ng	81
23) Phenanthrene	16.81	178	9137	0.409	ng	99
24) Anthracene	16.90	178	7524	0.377	ng	95
26) Fluoranthene	18.84	202	9652	0.385	ng	99
28) Pyrene	19.20	202	8957	0.412	ng	99
30) Benzo(a)anthracene	20.95	228	6698	0.339	ng	99
31) Chrysene	21.00	228	9012	0.426	ng	98
32) Bis(2-ethylhexyl)phthalate	20.92	149	6135	0.297	ng	# 99
33) Indeno(1,2,3-cd)pyrene	25.52	276	6398	0.334	ng	# 92
35) Benzo(b)fluoranthene	22.54	252	5817	0.345	ng	# 89
36) Benzo(k)fluoranthene	22.58	252	7817m	0.397	ng	
37) Benzo(a)pyrene	23.11	252	5372	0.338	ng	# 92
38) Dibenzo(a,h)anthracene	25.54	278	5250	0.331	ng	98
39) Benzo(g,h,i)perylene	26.21	276	5428	0.323	ng	# 89

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

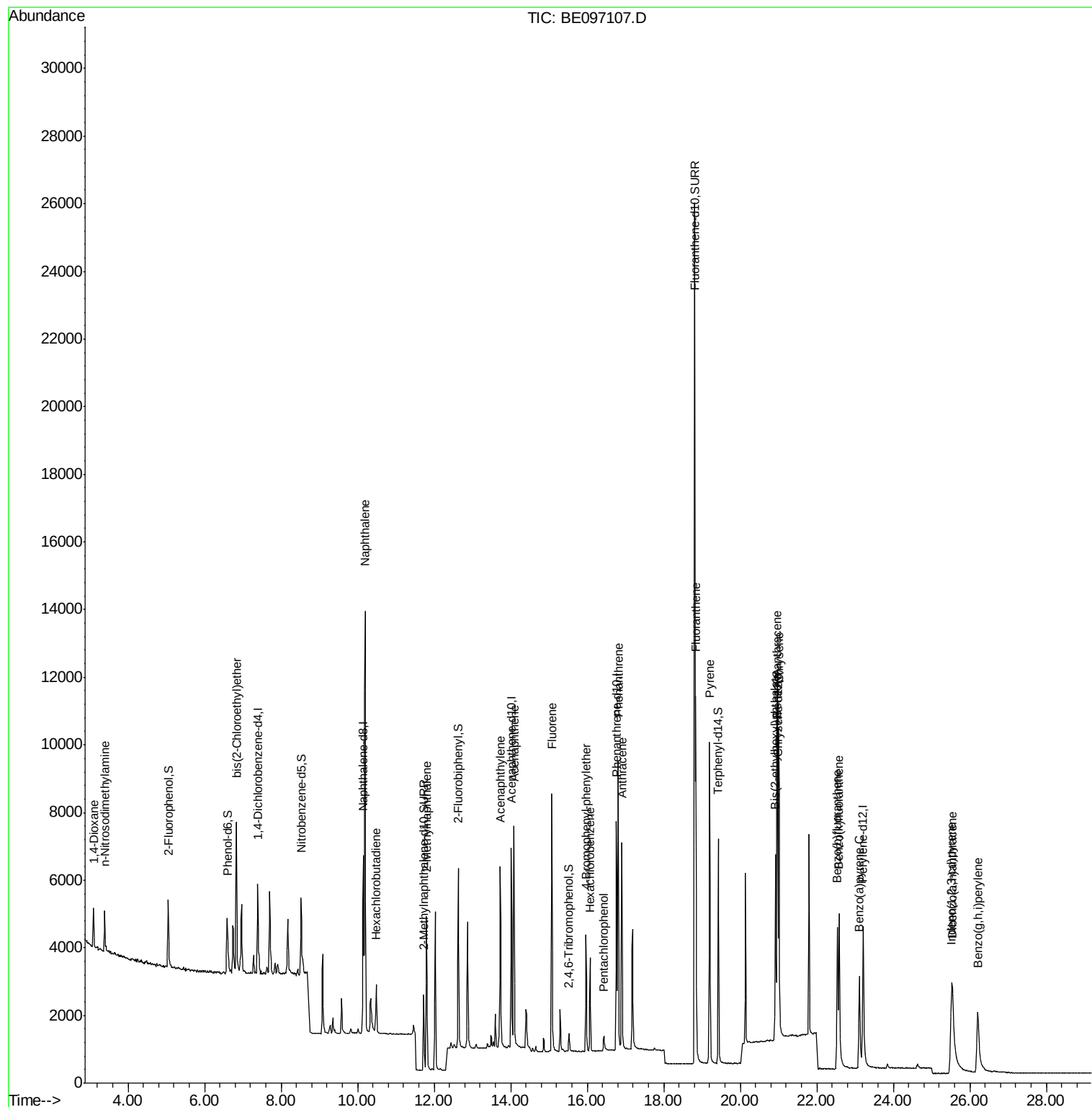
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE072618\
Data File : BE097107.D
Acq On : 26 Jul 2018 17:51
Operator : SJ/JU
Sample : PB111184BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

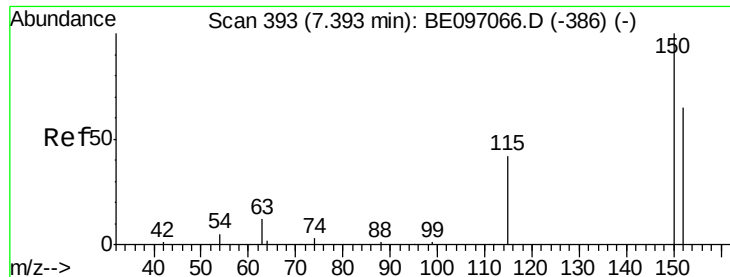
Instrument :
BNA_E
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 24 13:24:10 2018
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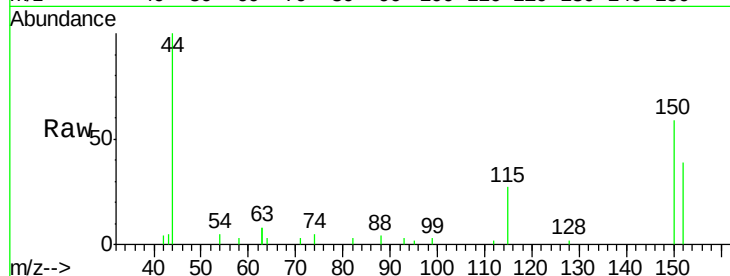




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.39 min Scan# 393
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

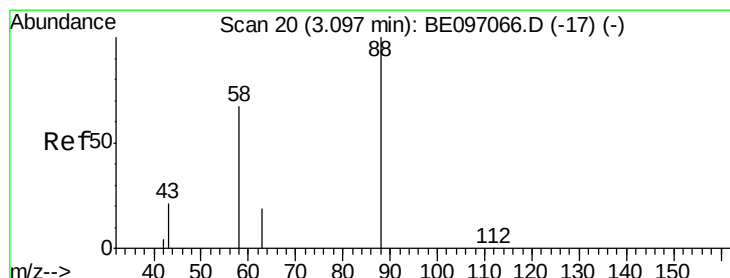
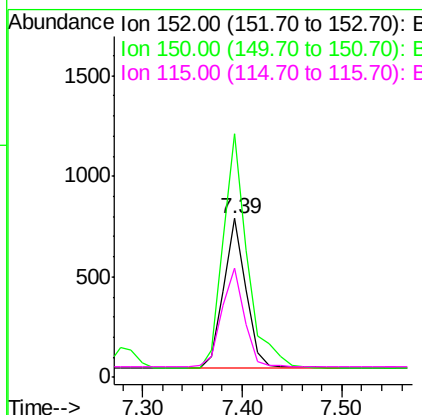
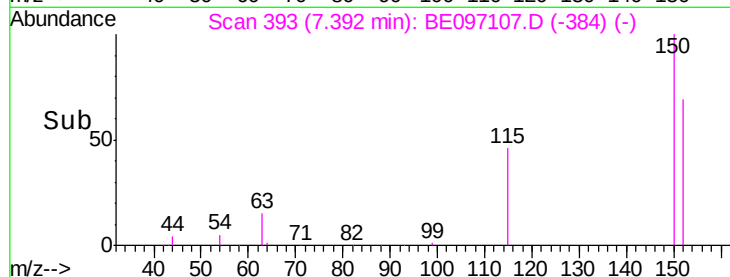
Instrument :
BNA_E
ClientSampleId :
PB111184BS



Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.3	117.2	175.8
115	68.6	57.0	85.6

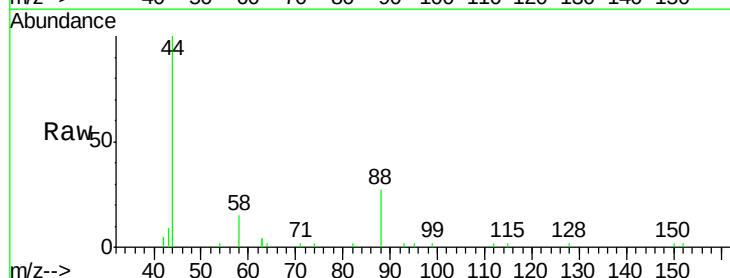
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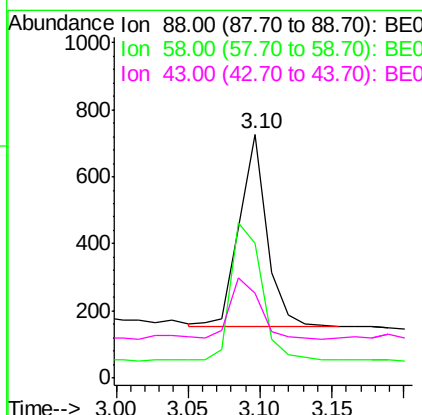
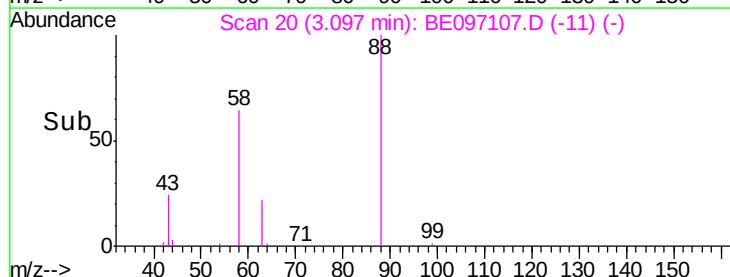


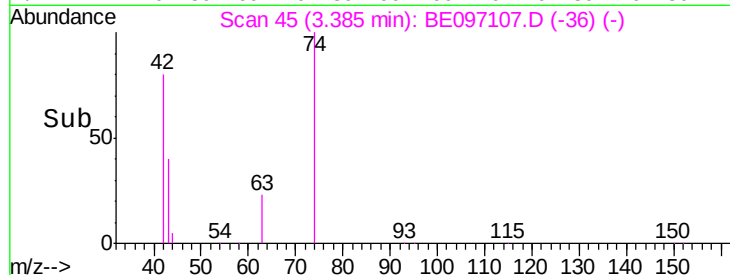
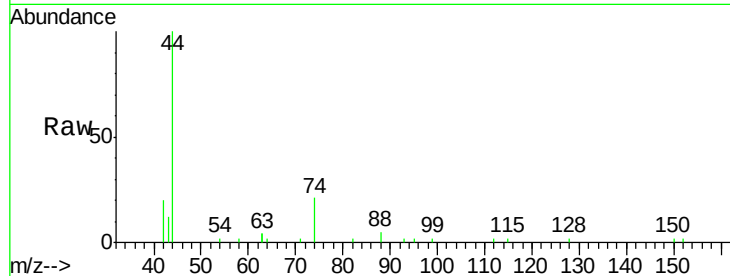
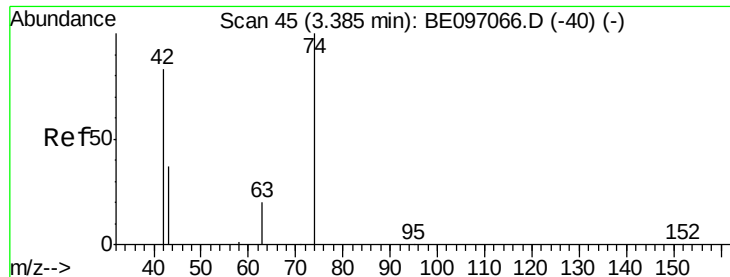
#2

1,4-Dioxane
Concen: 0.414 ng
RT: 3.10 min Scan# 20
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51



Tgt Ion	Ratio	Lower	Upper
88	100		
58	80.2	63.2	94.8
43	37.7	41.2	61.8#





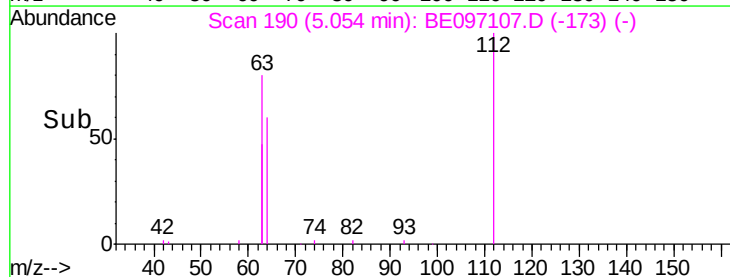
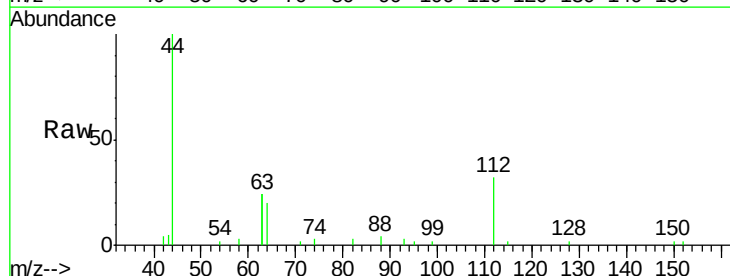
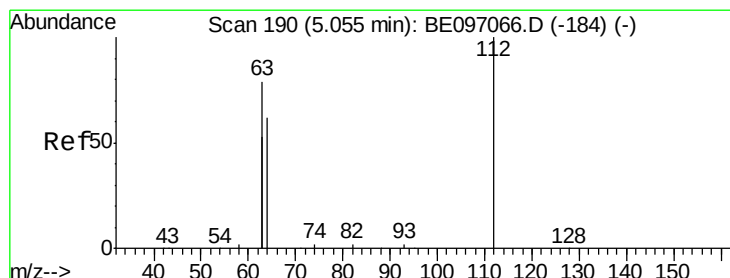
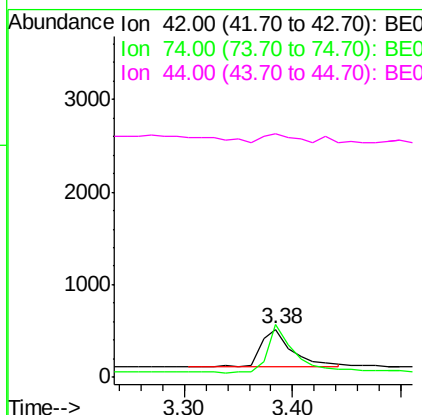
#3
n-Nitrosodimethylamine
Concen: 0.406 ng
RT: 3.38 min Scan# 45
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
42	100		
74	103.8	96.0	144.0
44	20.2	12.0	18.0#

Instrument :
BNA_E
ClientSampleId :
PB111184BS

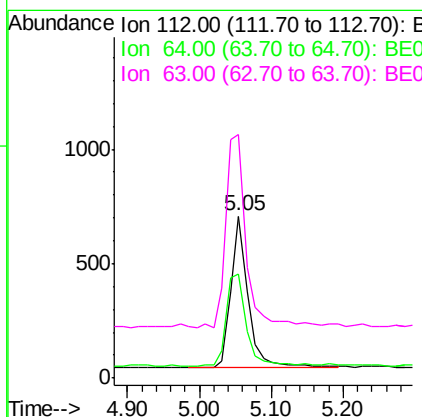
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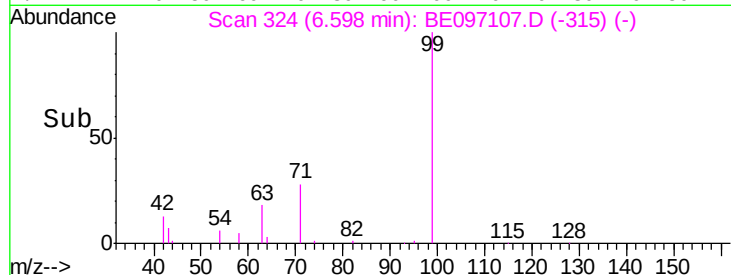
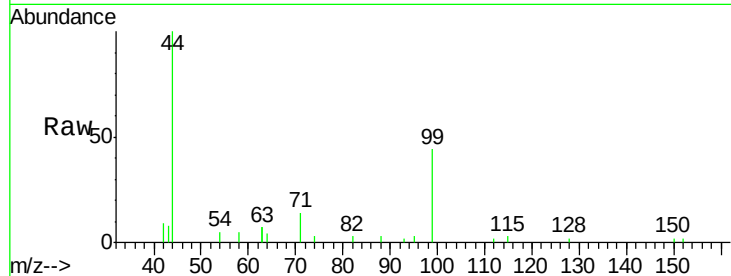
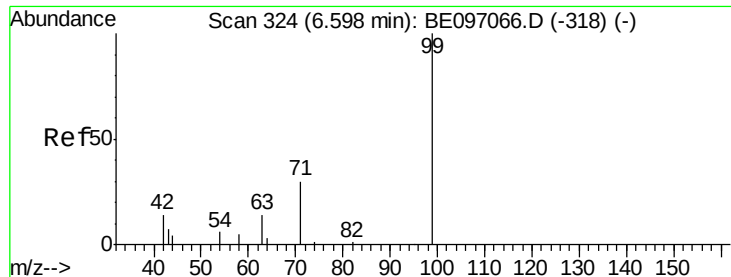
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#4
2-Fluorophenol
Concen: 0.342 ng
RT: 5.05 min Scan# 190
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.4	60.1	90.1
63	148.1	116.8	175.2





#5

Phenol-d6

Concen: 0.339 ng

RT: 6.60 min Scan# 324

Delta R.T. -0.00 min

Lab File: BE097107.D

Acq: 26 Jul 2018 17:51

Tgt Ion:	99	Resp:	1618
Ion	Ratio	Lower	Upper
99	100		
42	26.3	20.2	30.2
71	34.9	28.4	42.6

Instrument :

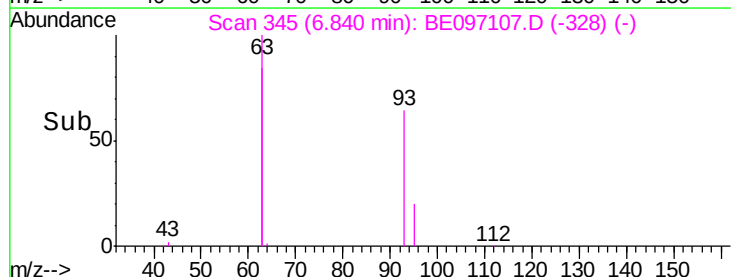
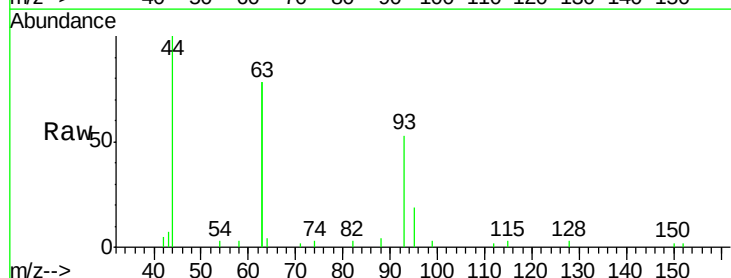
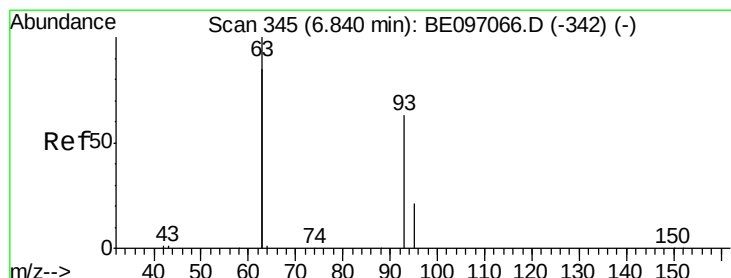
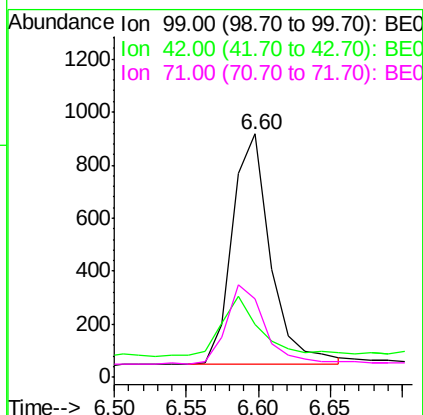
BNA_E

ClientSampleId :

PB111184BS

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#6

bis(2-Chloroethyl)ether

Concen: 0.399 ng

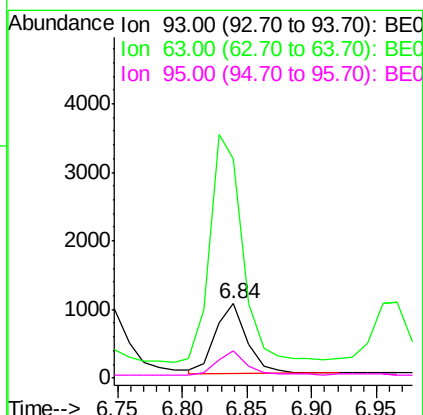
RT: 6.84 min Scan# 345

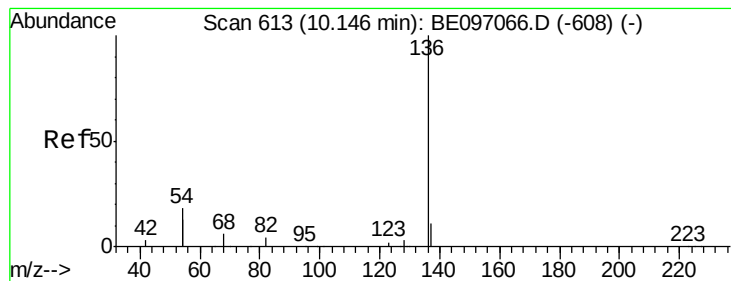
Delta R.T. -0.00 min

Lab File: BE097107.D

Acq: 26 Jul 2018 17:51

Tgt Ion:	93	Resp:	1739
Ion	Ratio	Lower	Upper
93	100		
63	334.7	275.3	412.9
95	30.8	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.14 min Scan# 613

Delta R.T. -0.00 min

Lab File: BE097107.D

Acq: 26 Jul 2018 17:51

Instrument :

BNA_E

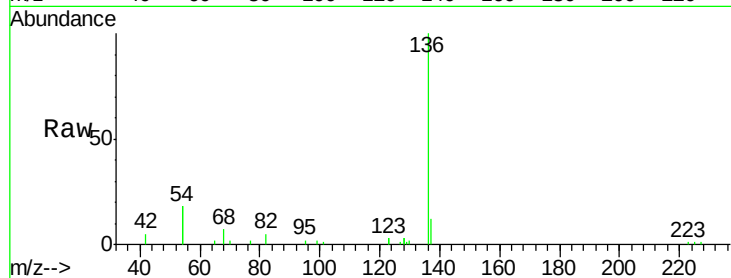
ClientSampleId :

PB111184BS

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.9	9.5	14.3
54	35.8	29.1	43.7
68	7.3	6.2	9.2

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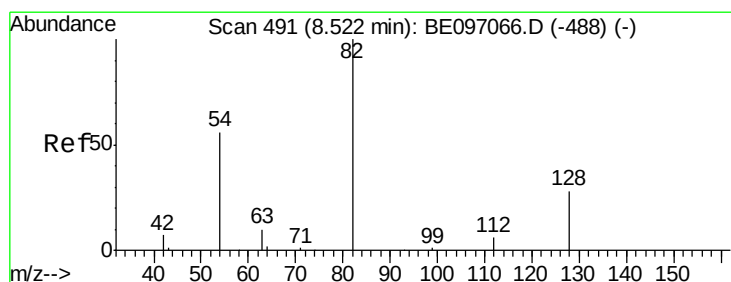
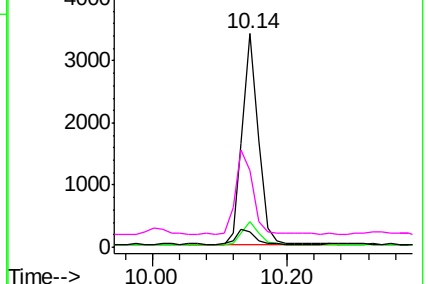
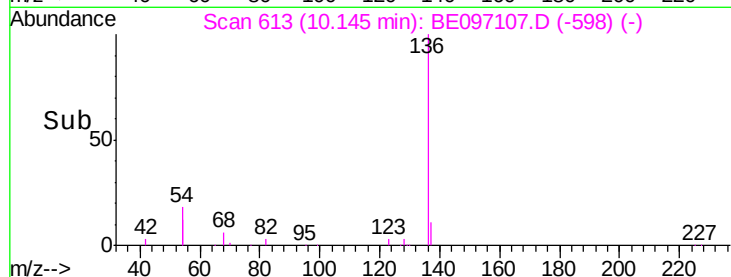
Abundance

Ion 136.00 (135.70 to 136.70): BE0

Ion 137.00 (136.70 to 137.70): BE0

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.386 ng

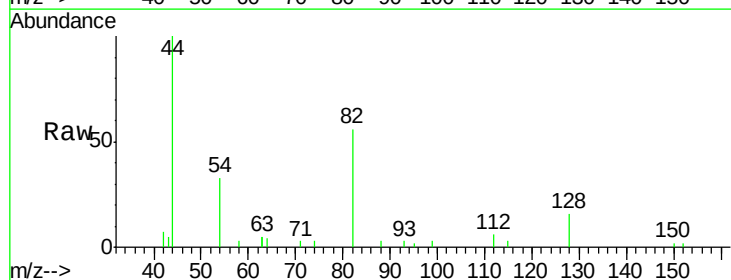
RT: 8.52 min Scan# 491

Delta R.T. -0.00 min

Lab File: BE097107.D

Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
82	100		
128	29.2	24.0	36.0
54	59.5	40.0	60.0

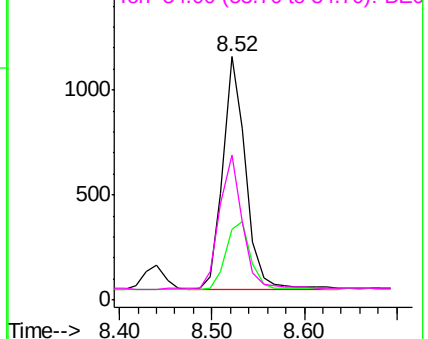
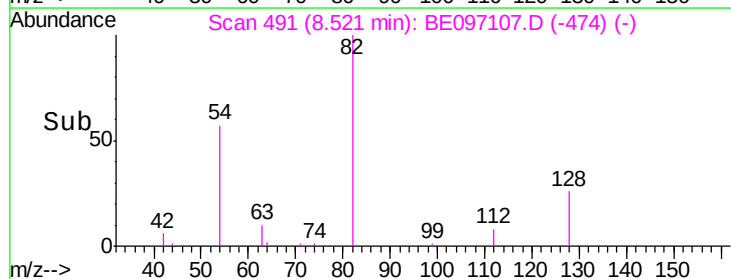


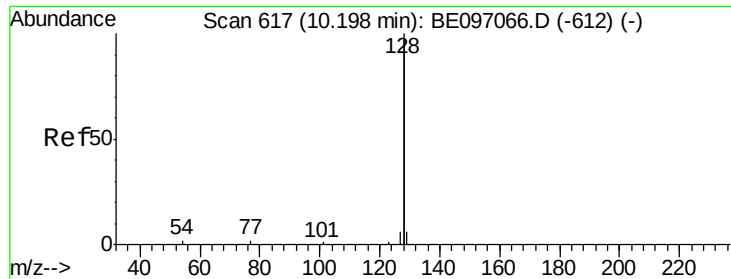
Abundance

Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): BE0

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.418 ng

RT: 10.20 min Scan# 617

Delta R.T. -0.00 min

Lab File: BE097107.D

Acq: 26 Jul 2018 17:51

Instrument :

BNA_E

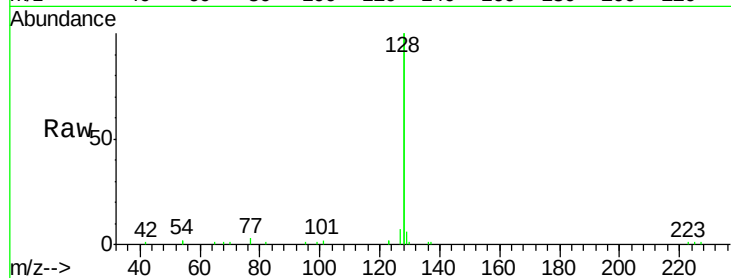
ClientSampleId :

PB111184BS

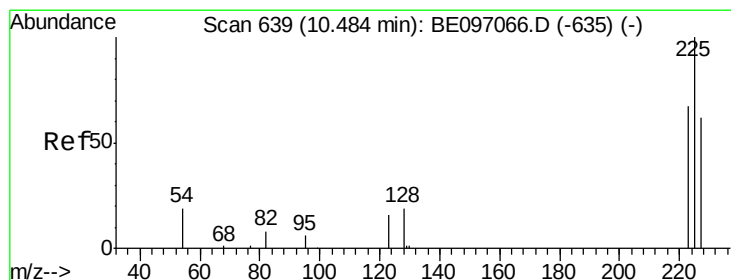
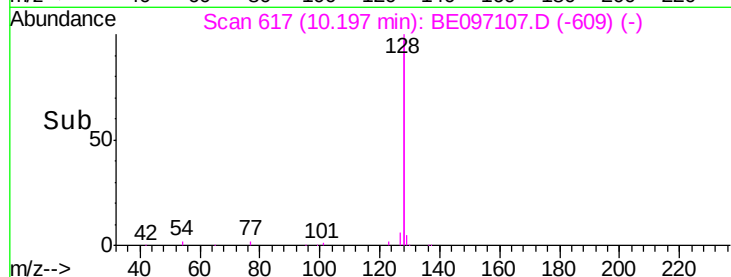
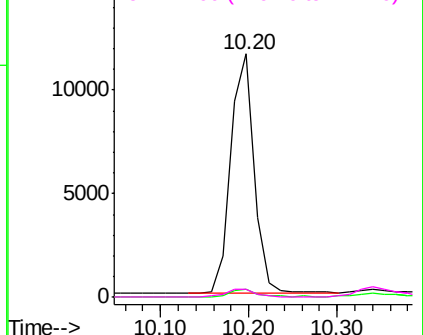
Tgt Ion:	128	Resp:	21248
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.6	3.8
127	3.6	2.8	4.2

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.432 ng

RT: 10.48 min Scan# 639

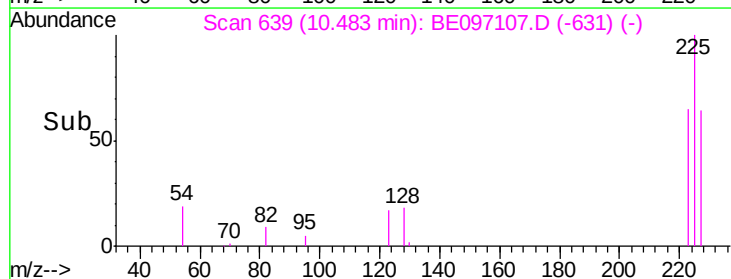
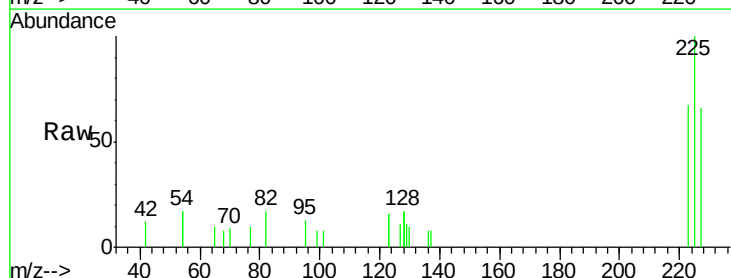
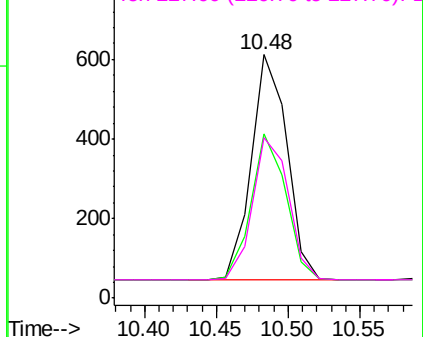
Delta R.T. -0.00 min

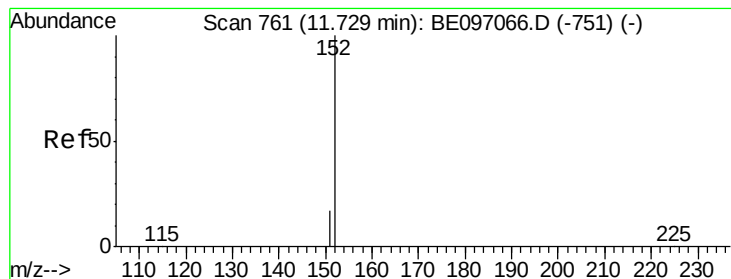
Lab File: BE097107.D

Acq: 26 Jul 2018 17:51

Tgt Ion:	225	Resp:	984
Ion Ratio	Lower	Upper	
225	100		
223	63.4	53.0	79.6
227	64.6	51.4	77.2

Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





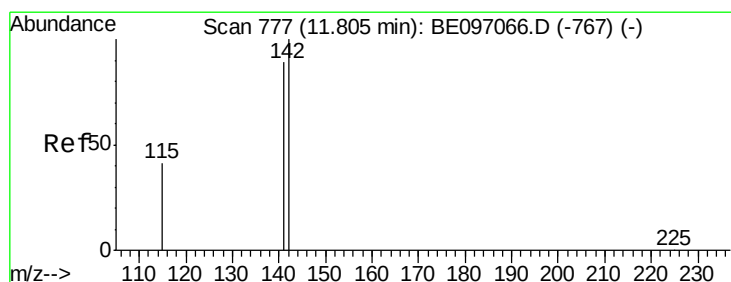
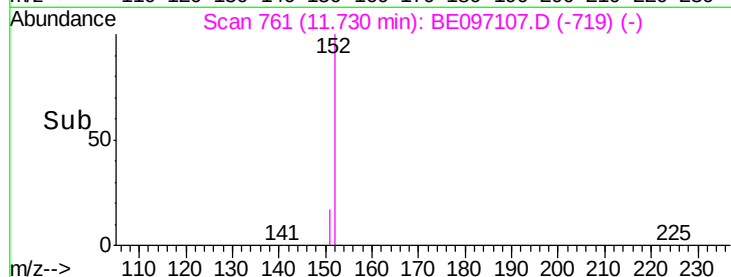
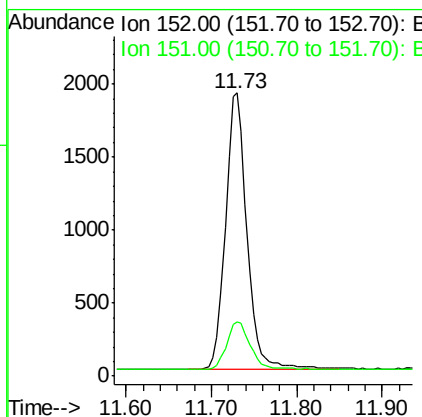
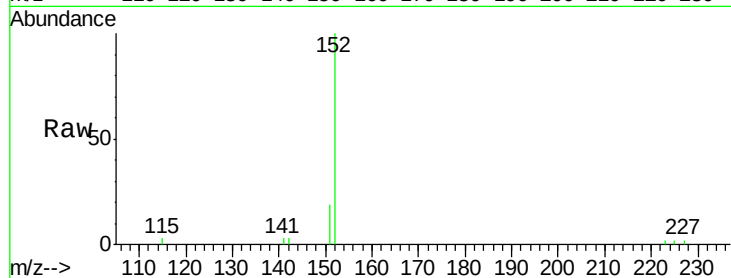
#11
2-Methylnaphthalene-d10
Concen: 0.388 ng
RT: 11.73 min Scan# 761
Delta R.T. 0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Instrument :
BNA_E
ClientSampleId :
PB111184BS

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.4	23.0

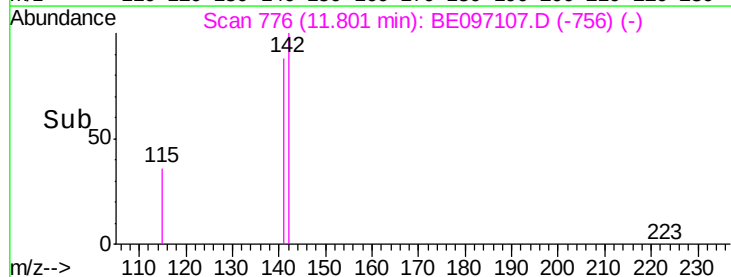
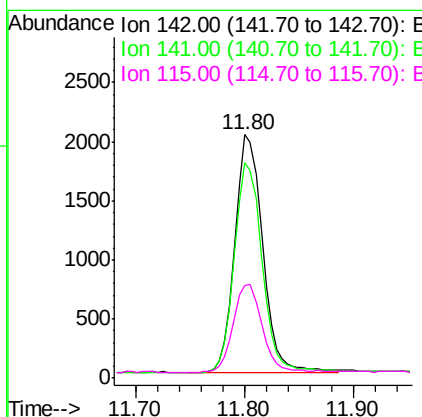
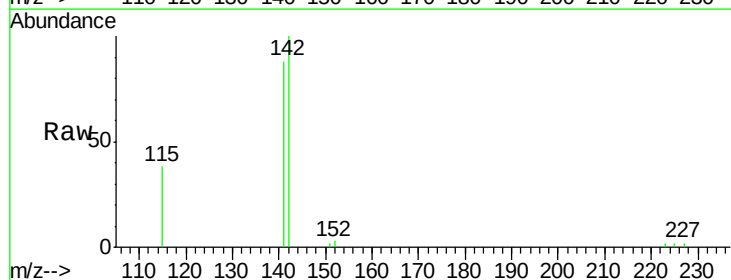
Manual Integrations
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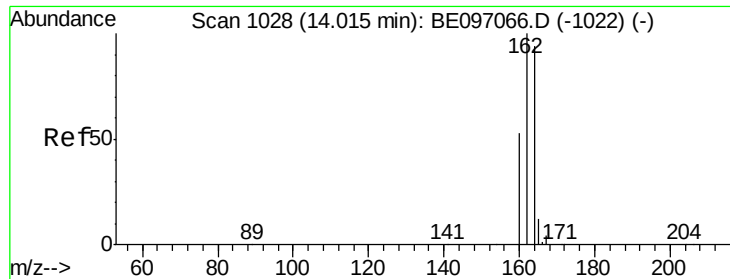
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#12
2-Methylnaphthalene
Concen: 0.398 ng
RT: 11.80 min Scan# 776
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.5	70.4	105.6
115	38.2	31.7	47.5





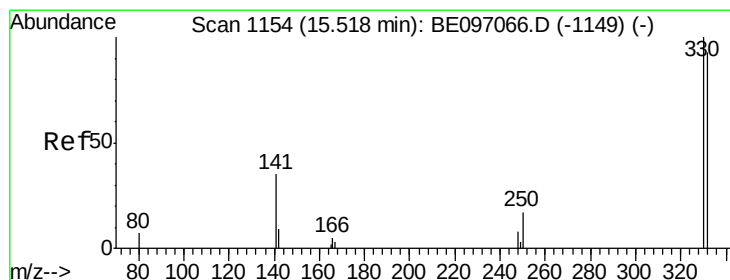
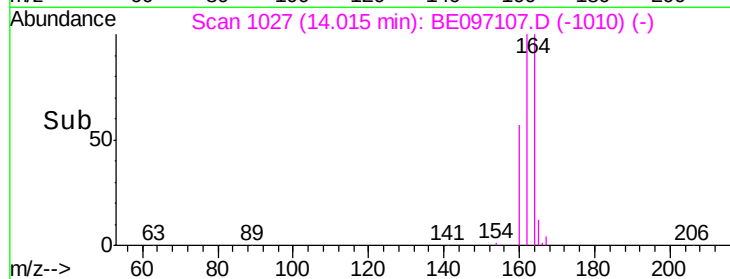
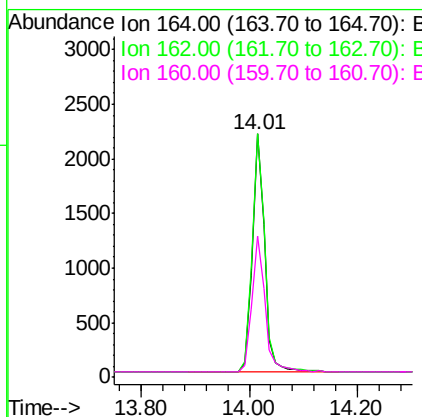
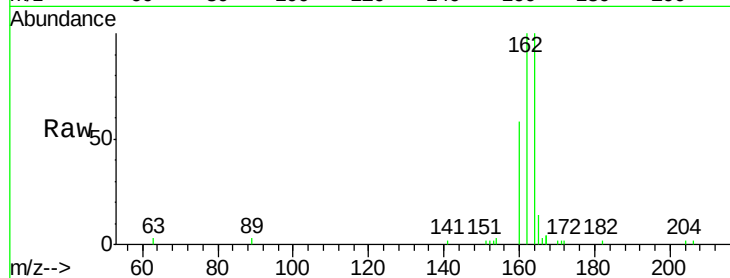
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.01 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Instrument :
BNA_E
ClientSampleId :
PB111184BS

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.0	83.1	124.7
160	57.8	37.1	55.7#

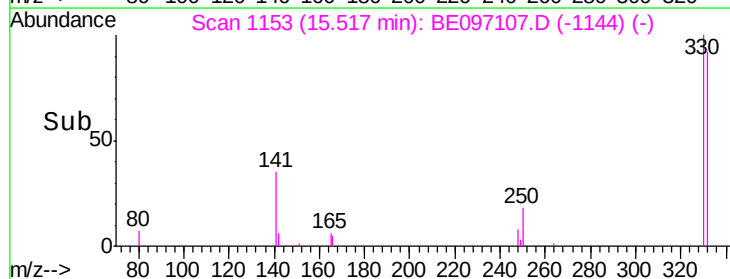
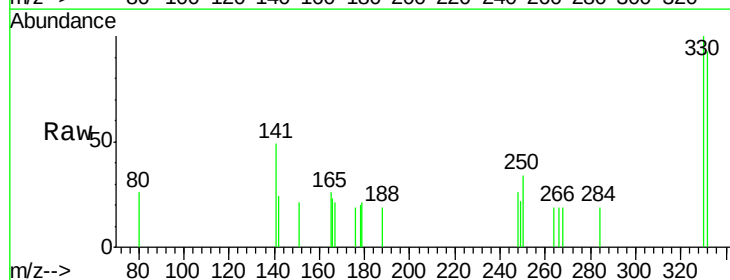
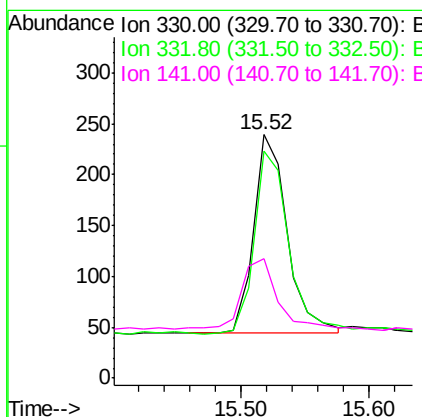
Manual Integrations
APPROVED

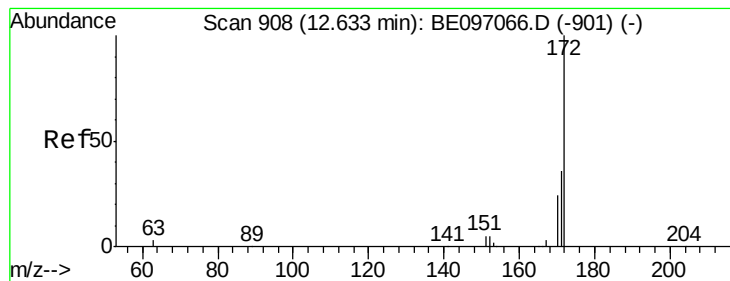
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.310 ng
RT: 15.52 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.3	152.7	229.1#
141	38.1	33.7	50.5





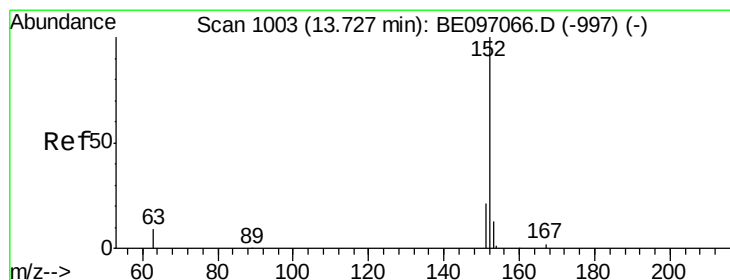
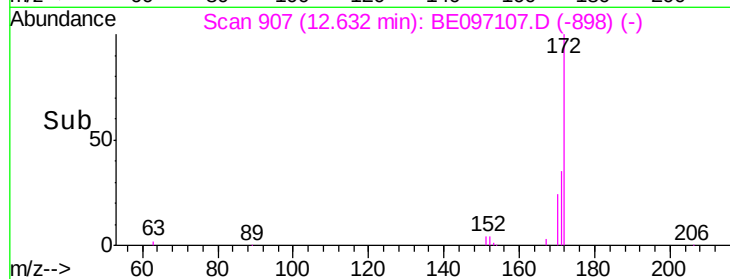
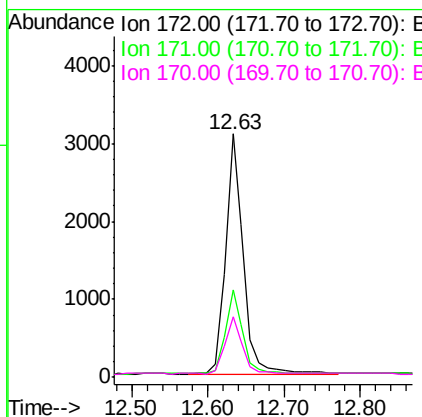
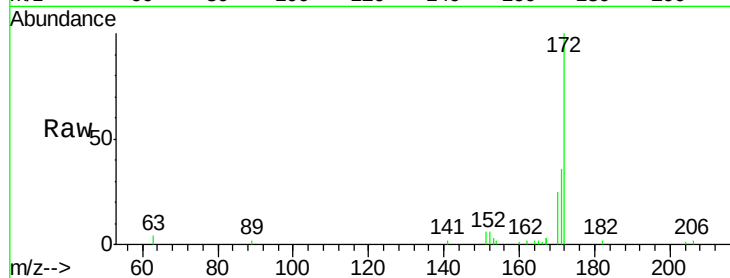
#15
2-Fluorobiphenyl
Concen: 0.413 ng
RT: 12.63 min Scan# 907
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Instrument :
BNA_E
ClientSampleId :
PB111184BS

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.9	44.9
170	24.8	21.8	32.8

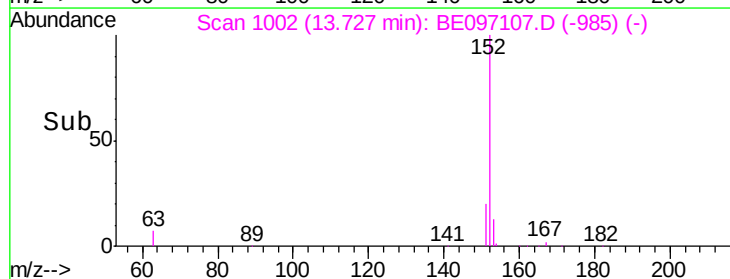
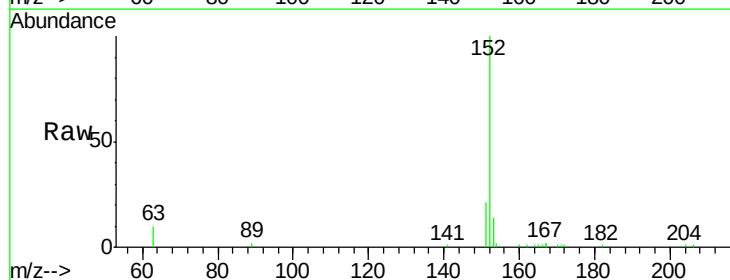
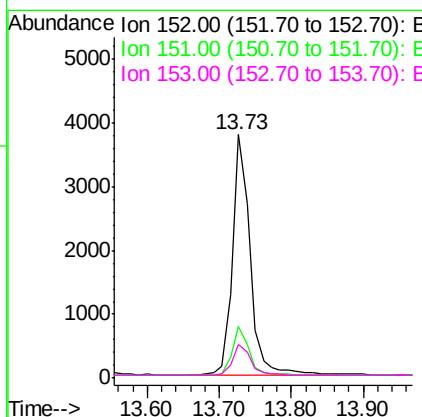
Manual Integrations
APPROVED

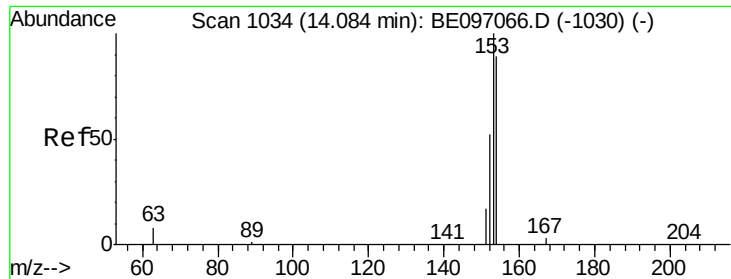
Sohil
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#16
Acenaphthylene
Concen: 0.405 ng
RT: 13.73 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	12.9	10.5	15.7





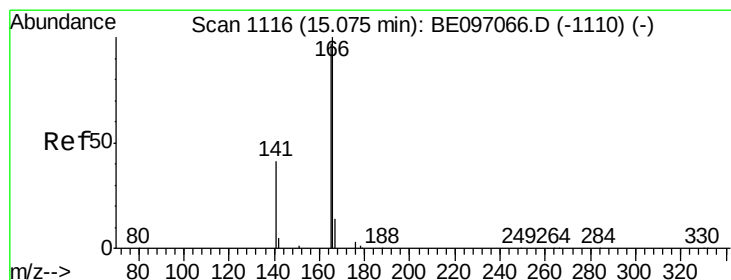
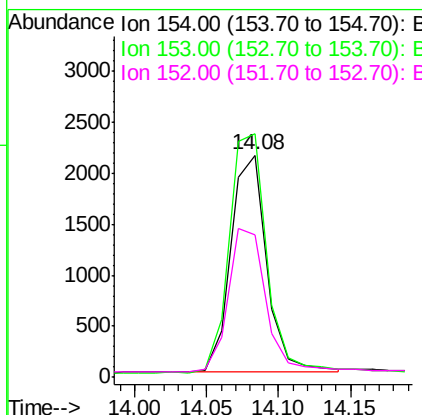
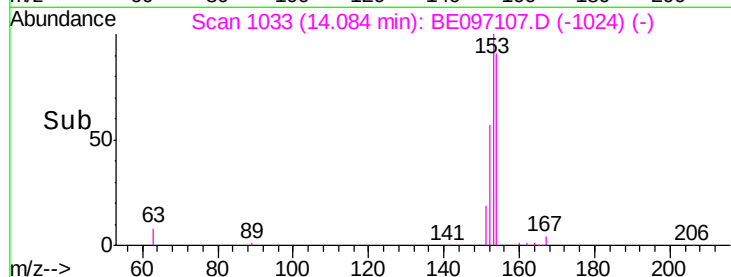
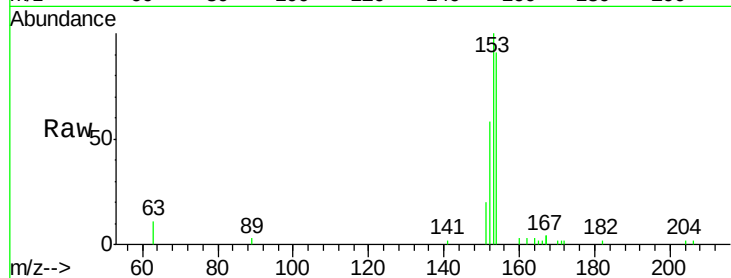
#17
Acenaphthene
Concen: 0.401 ng
RT: 14.08 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Instrument :
BNA_E
ClientSampleId :
PB111184BS

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.1	89.2	133.8
152	69.5	42.0	63.0

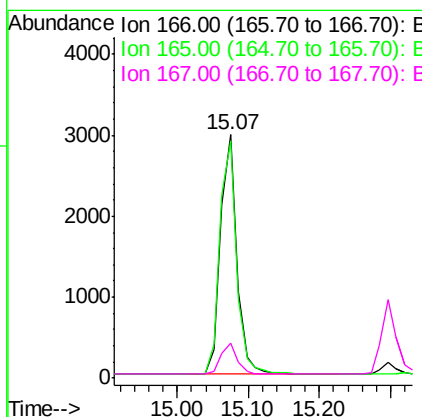
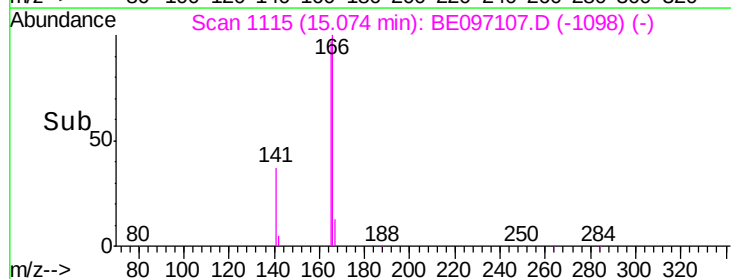
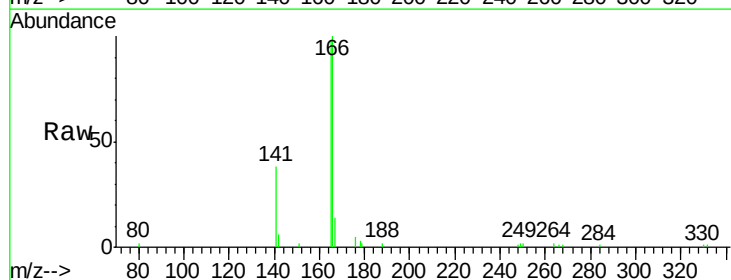
Manual Integrations
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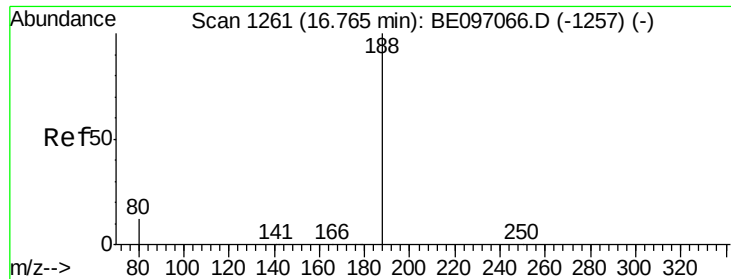
Sohil
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#18
Fluorene
Concen: 0.393 ng
RT: 15.07 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.6	77.8	116.6
167	13.5	42.4	63.6





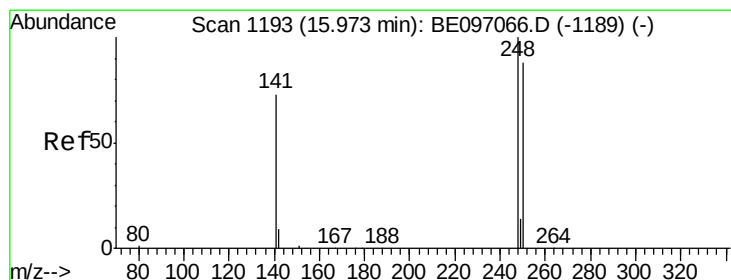
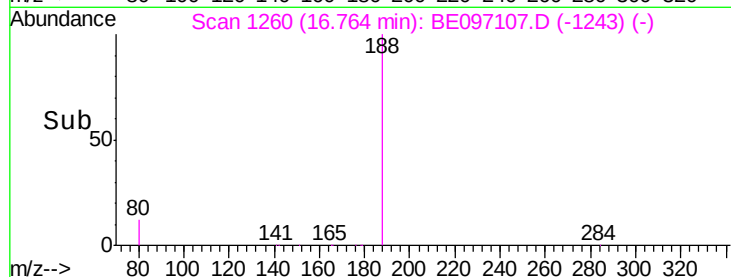
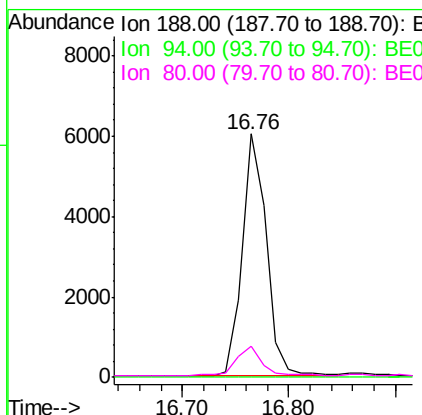
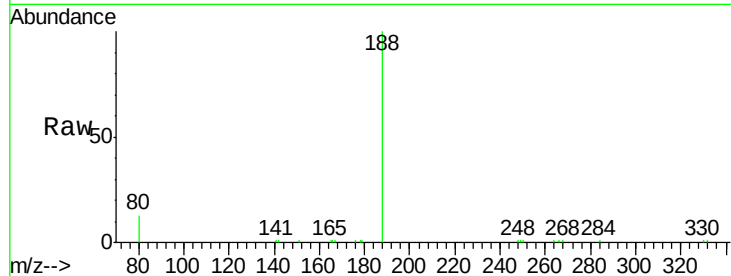
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.76 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Instrument :
BNA_E
ClientSampleId :
PB111184BS

Tgt Ion	Ratio	Resp Lower	Resp Upper
188	100		
94	0.0	3.9	5.9#
80	12.7	3.6	5.4#

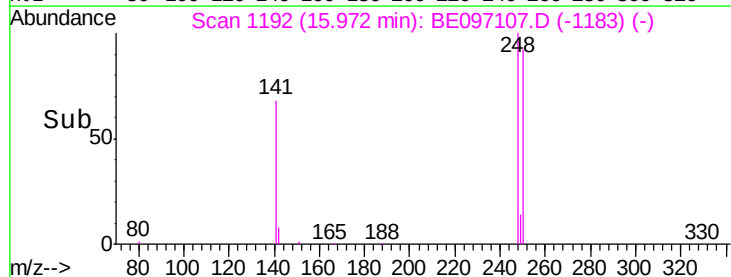
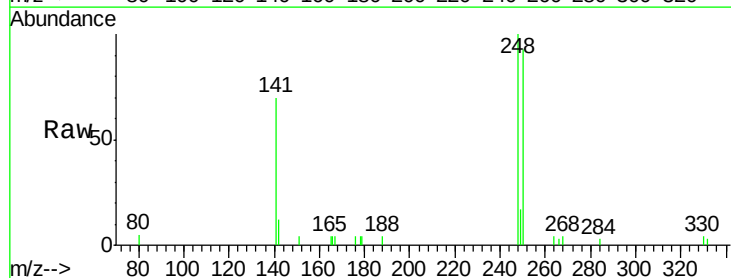
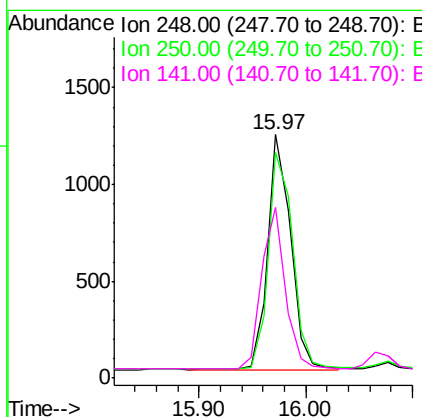
Manual Integrations
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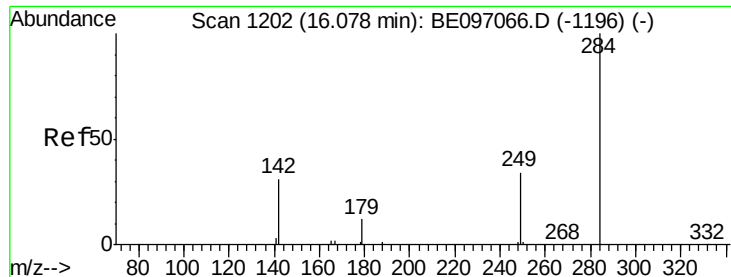
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#20
4-Bromophenyl-phenylether
Concen: 0.404 ng
RT: 15.97 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Resp Lower	Resp Upper
248	100		
250	92.8	62.7	94.1
141	69.9	48.2	72.2





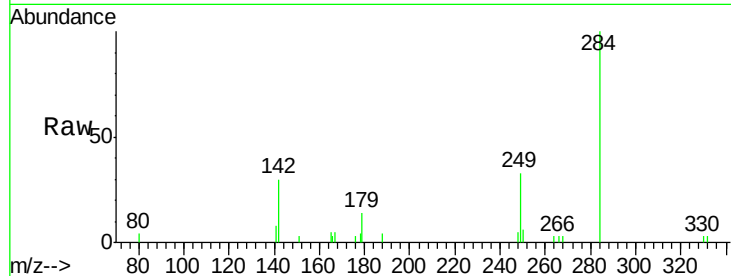
#21
Hexachlorobenzene
Concen: 0.442 ng
RT: 16.08 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Instrument :
BNA_E
ClientSampleId :
PB111184BS

Tgt Ion	Ratio	Lower	Upper
284	100		
142	33.2	22.1	33.1#
249	31.1	34.8	52.2#

Manual Integrations
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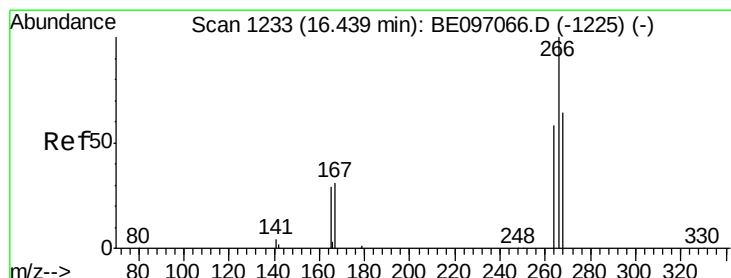
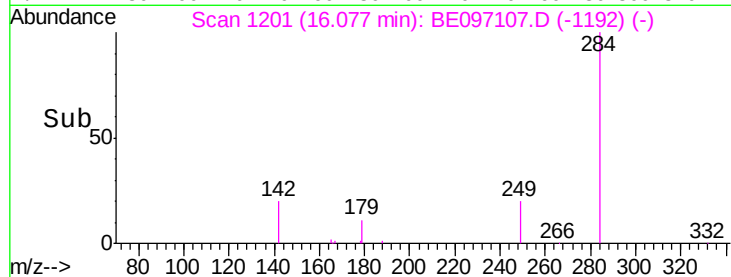
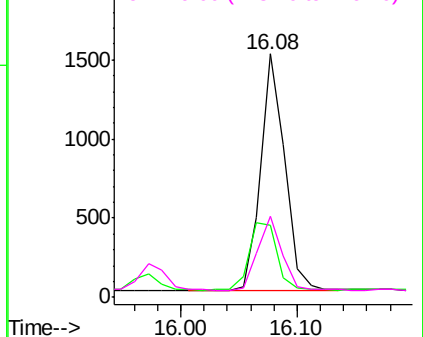


Abundance

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: 0.312 ng
RT: 16.44 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

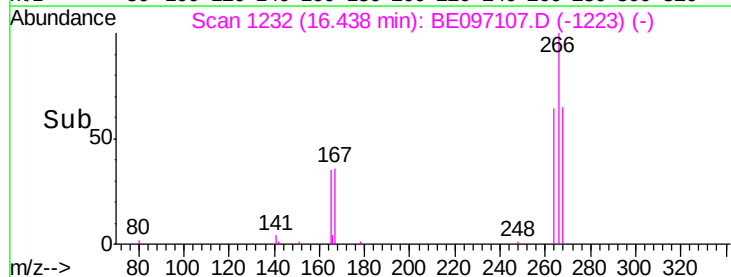
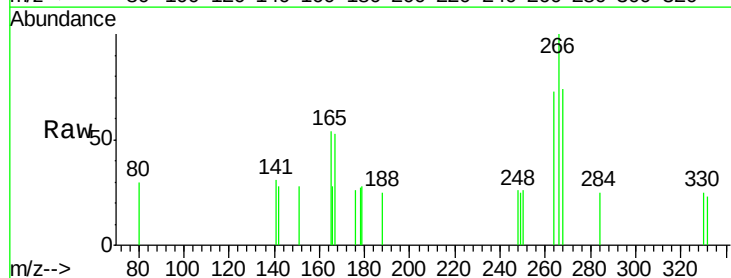
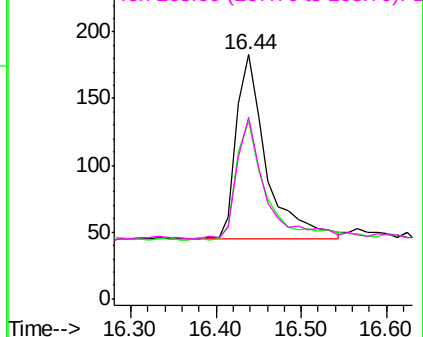
Tgt Ion	Ratio	Lower	Upper
266	100		
264	72.7	72.5	108.7
268	74.3	73.8	110.6

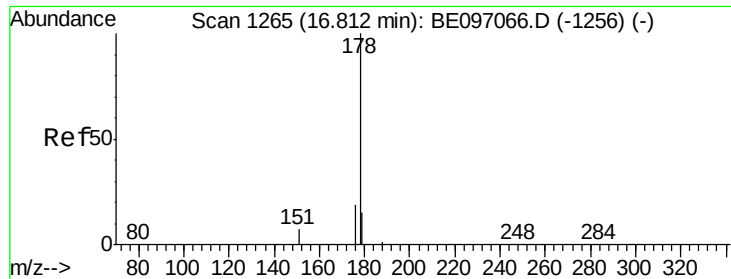
Abundance

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





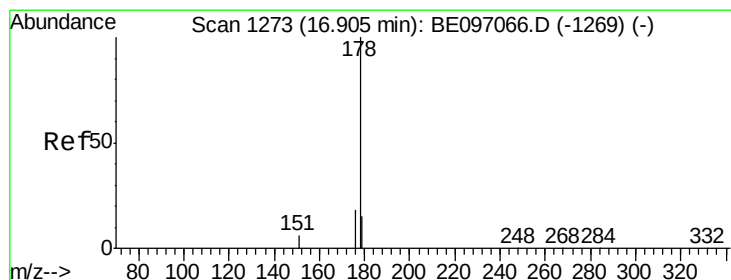
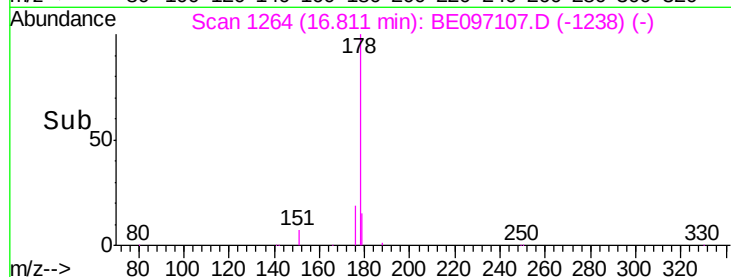
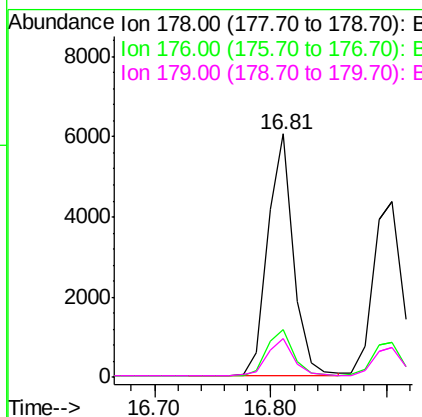
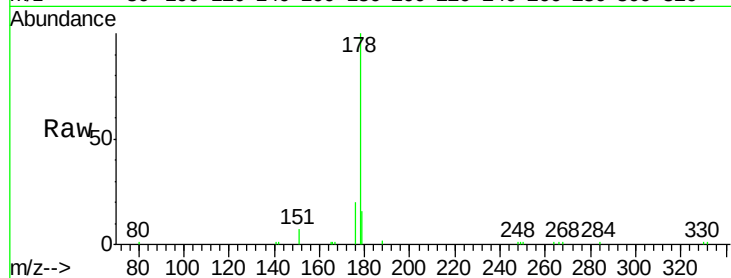
#23
Phenanthrene
Concen: 0.409 ng
RT: 16.81 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Instrument :
BNA_E
ClientSampleId :
PB111184BS

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.1	22.7
179	15.4	11.8	17.6

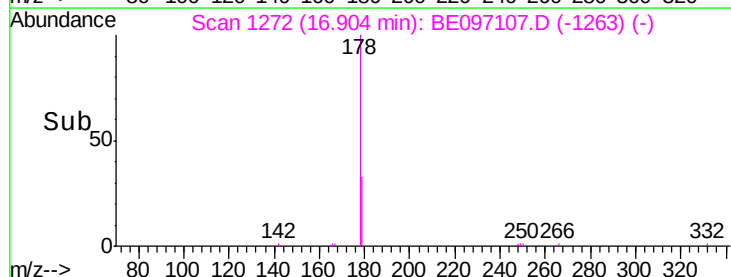
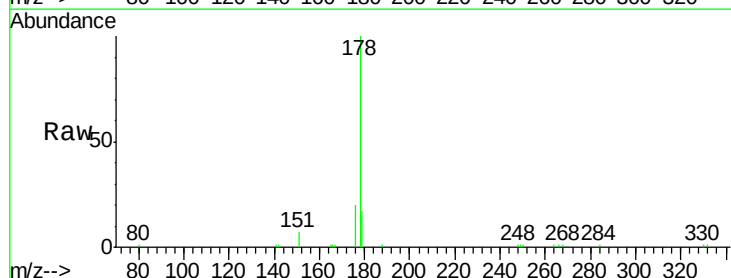
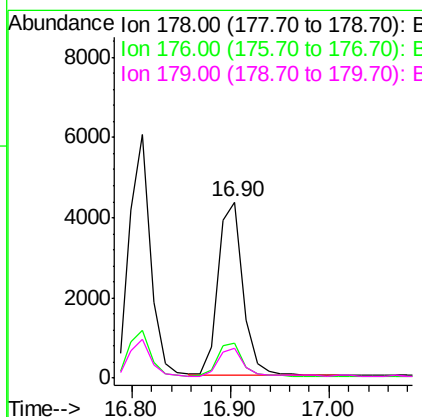
Manual Integrations
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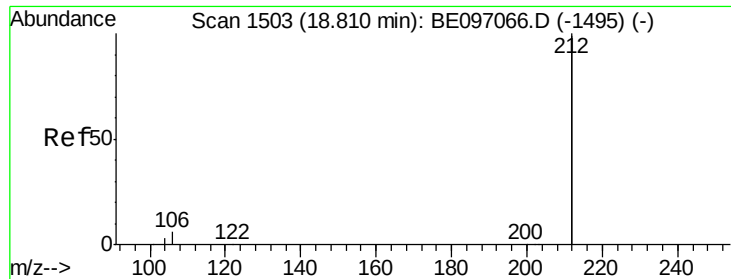
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#24
Anthracene
Concen: 0.377 ng
RT: 16.90 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	12.8	19.2
179	15.2	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.370 ng

RT: 18.81 min Scan# 1502

Delta R.T. -0.00 min

Lab File: BE097107.D

Acq: 26 Jul 2018 17:51

Instrument :

BNA_E

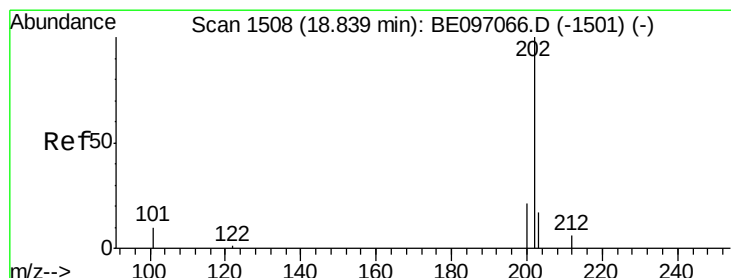
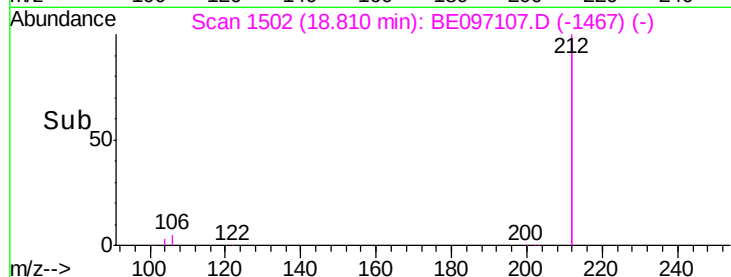
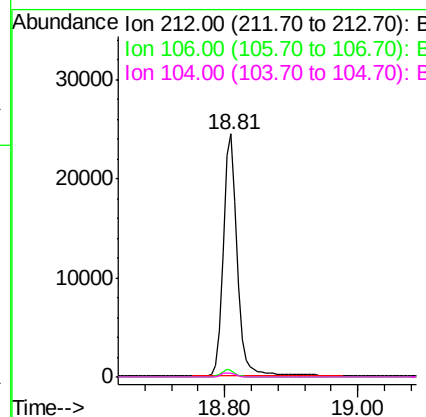
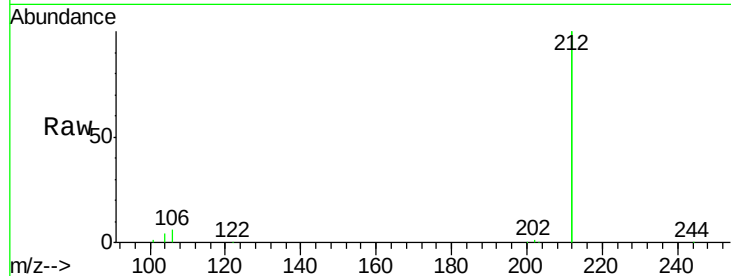
ClientSampleId :

PB111184BS

Tgt Ion:	212	Resp:	34642
Ion Ratio	Lower	Upper	
212	100		
106	3.0	2.8	4.2
104	1.8	1.6	2.4

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#26

Fluoranthene

Concen: 0.385 ng

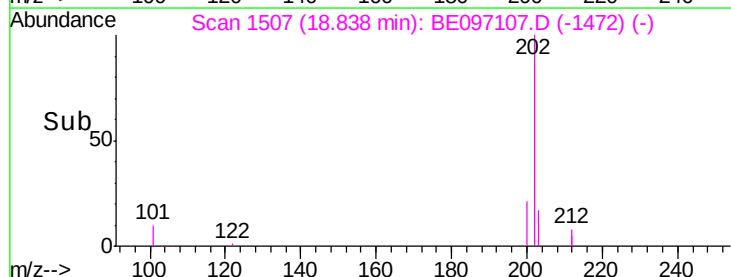
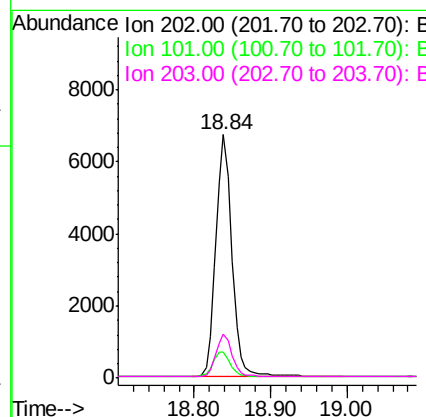
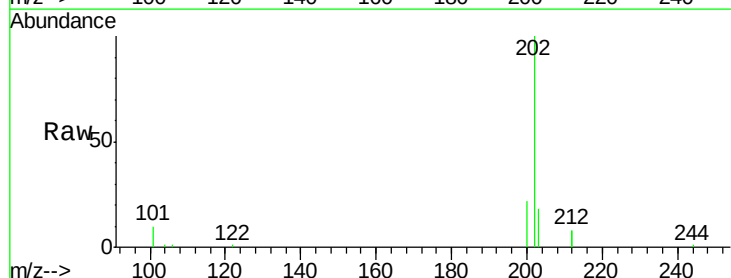
RT: 18.84 min Scan# 1507

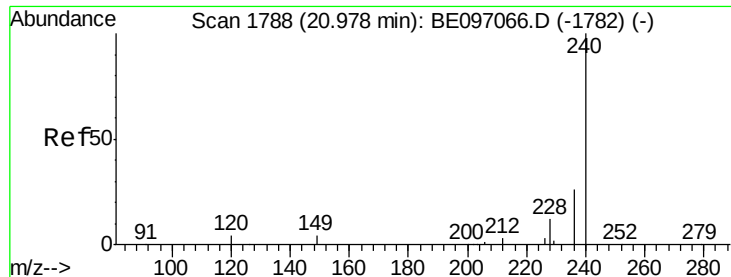
Delta R.T. -0.00 min

Lab File: BE097107.D

Acq: 26 Jul 2018 17:51

Tgt Ion:	202	Resp:	9652
Ion Ratio	Lower	Upper	
202	100		
101	11.0	9.8	14.8
203	17.1	13.7	20.5





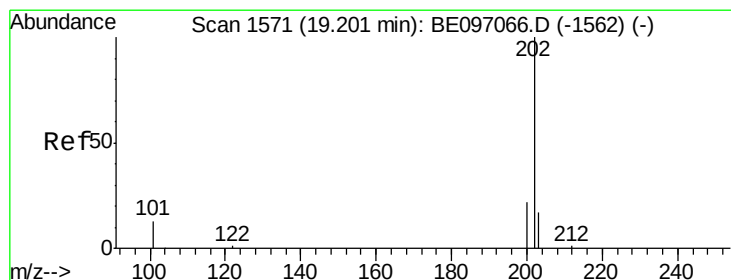
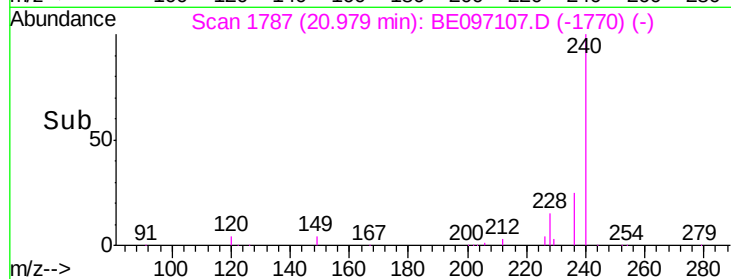
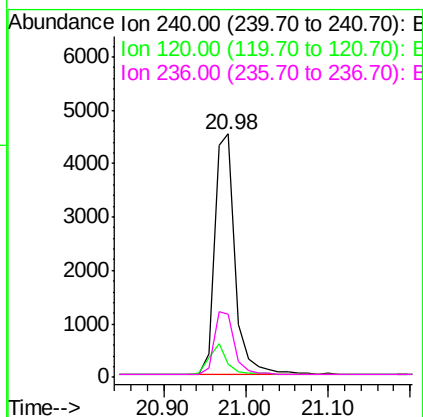
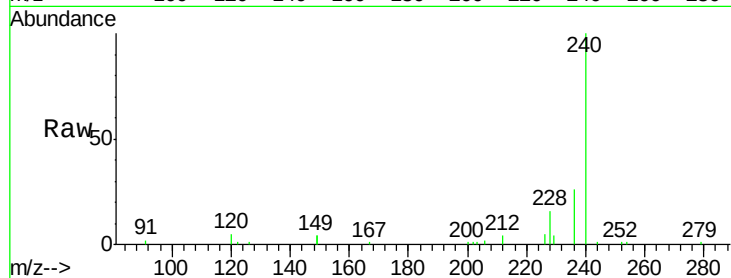
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.98 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Instrument :
BNA_E
ClientSampleId :
PB111184BS

Tgt Ion	Ratio	Lower	Upper
240	100		
120	5.2	5.5	8.3#
236	25.9	20.7	31.1

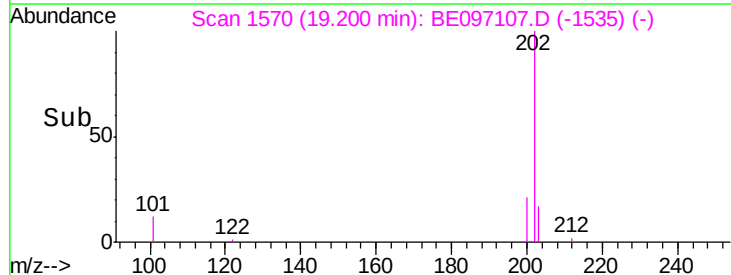
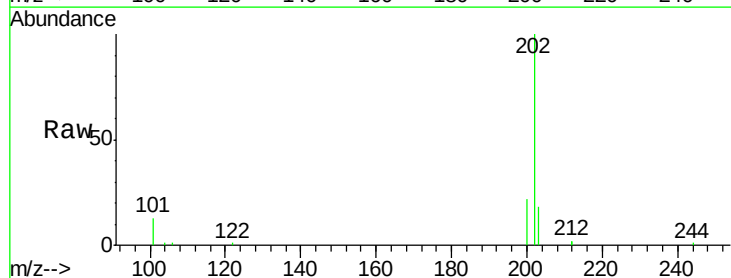
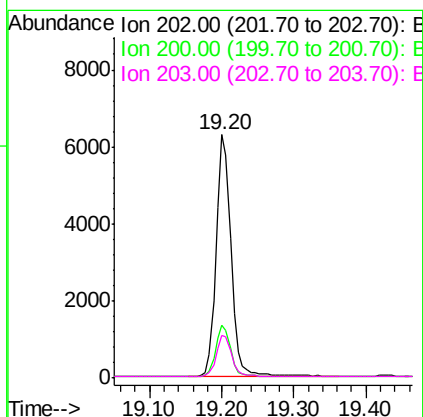
Manual Integrations
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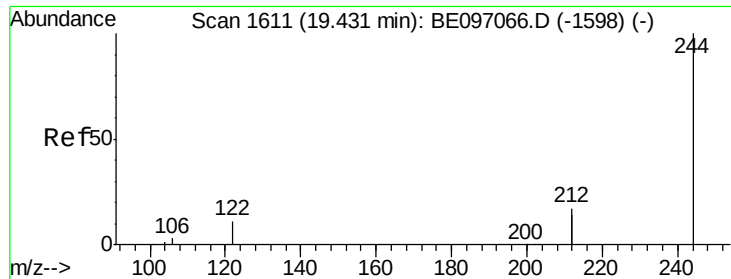
Sohil
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#28
Pyrene
Concen: 0.412 ng
RT: 19.20 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.6	25.0
203	17.4	13.8	20.8





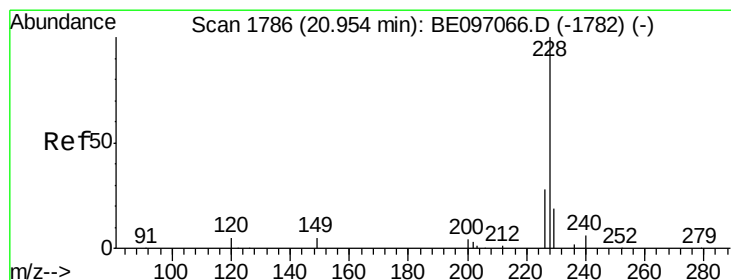
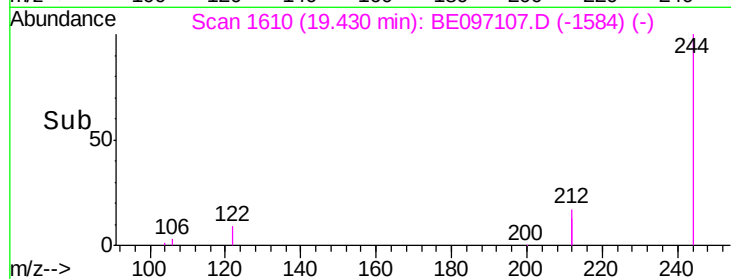
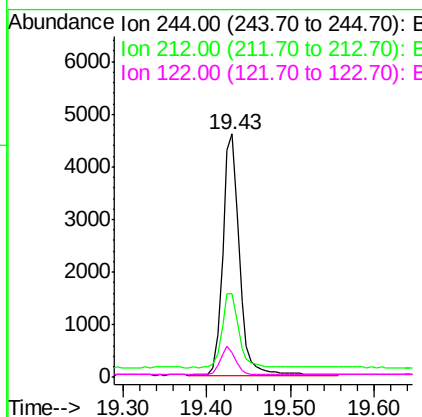
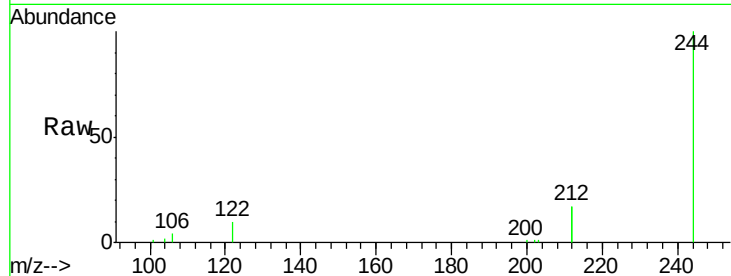
#29
 Terphenyl-d14
 Concen: 0.411 ng
 RT: 19.43 min Scan# 1610
 Delta R.T. -0.00 min
 Lab File: BE097107.D
 Acq: 26 Jul 2018 17:51

Instrument :
 BNA_E
 ClientSampleId :
 PB111184BS

Tgt Ion	Ratio	Lower	Upper
244	100		
212	34.3	25.4	38.0
122	10.2	8.1	12.1

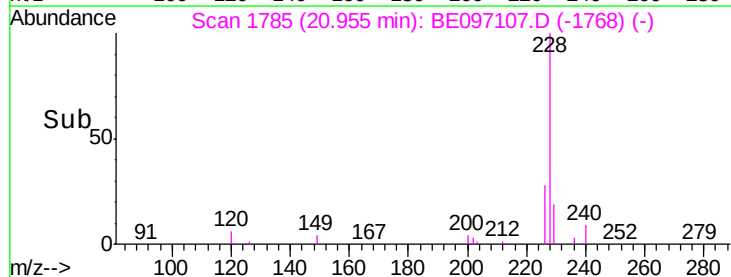
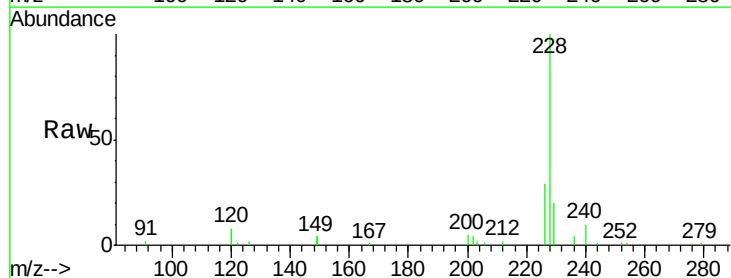
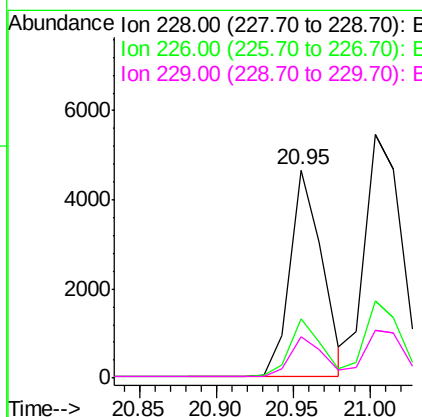
Manual Integrations
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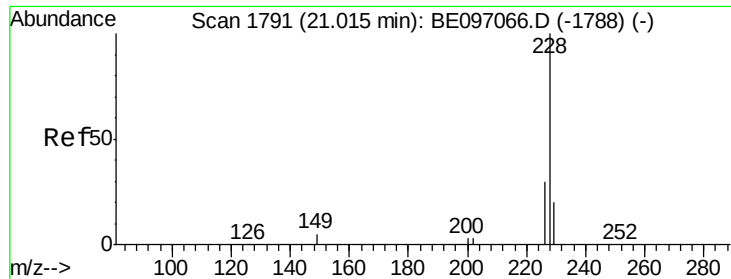
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.339 ng
 RT: 20.95 min Scan# 1785
 Delta R.T. 0.00 min
 Lab File: BE097107.D
 Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.0	36.0
229	20.1	16.0	24.0





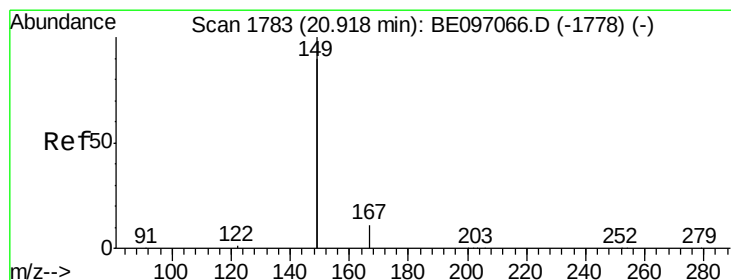
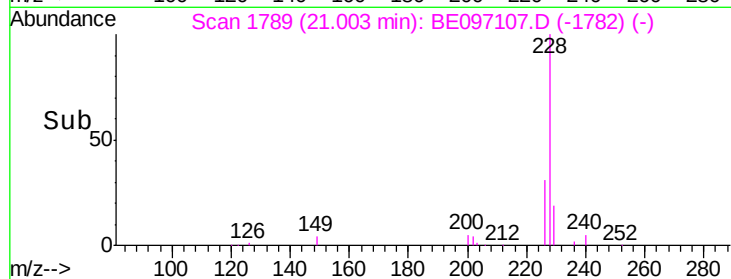
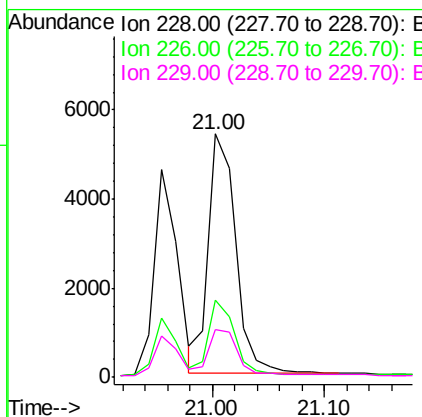
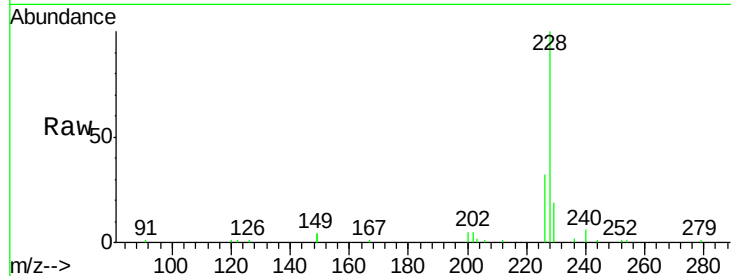
#31
Chrysene
 Concen: 0.426 ng
 RT: 21.00 min Scan# 1789
 Delta R.T. -0.01 min
 Lab File: BE097107.D
 Acq: 26 Jul 2018 17:51

Instrument :
 BNA_E
 ClientSampleId :
 PB111184BS

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.0	36.0
229	19.4	16.0	24.0

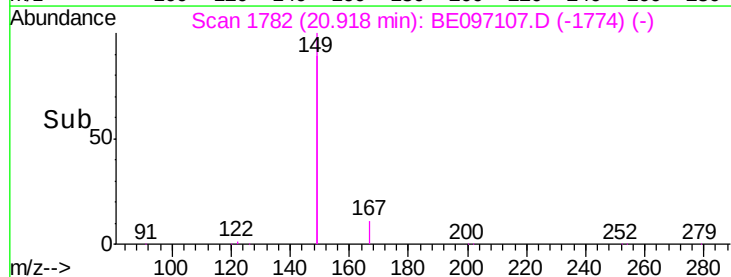
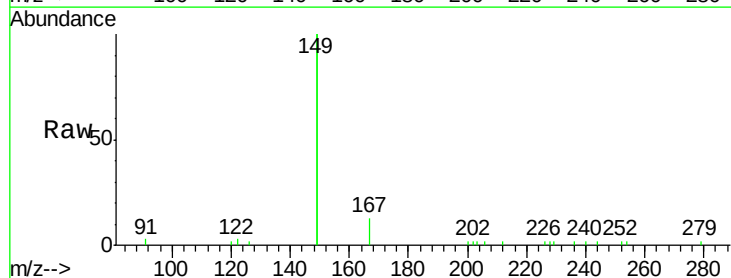
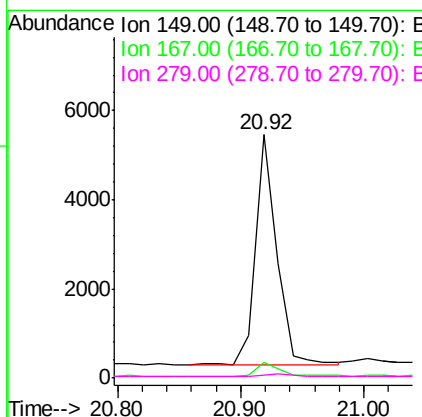
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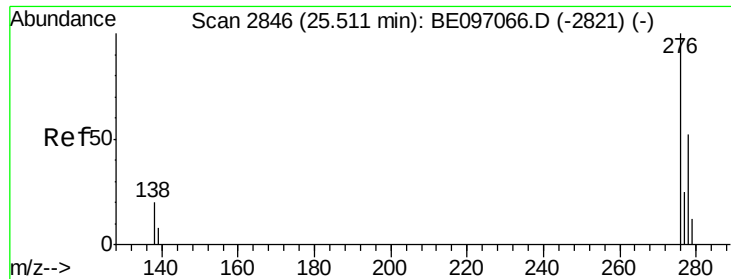
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#32
Bis(2-ethylhexyl)phthalate
 Concen: 0.297 ng
 RT: 20.92 min Scan# 1782
 Delta R.T. 0.00 min
 Lab File: BE097107.D
 Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.3	5.4	8.0
279	1.1	0.7	1.1#





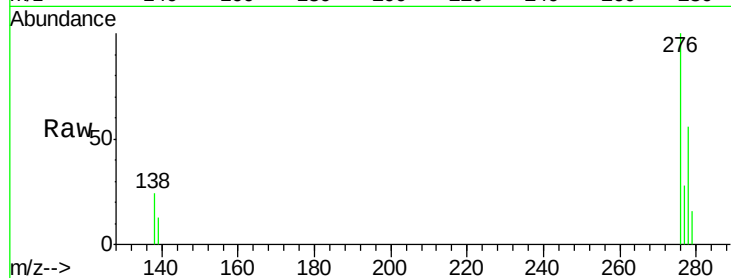
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.334 ng
 RT: 25.52 min Scan# 2847
 Delta R.T. 0.01 min
 Lab File: BE097107.D
 Acq: 26 Jul 2018 17:51

Instrument :
 BNA_E
 ClientSampleId :
 PB111184BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.3	22.5	33.7#
277	23.3	19.9	29.9

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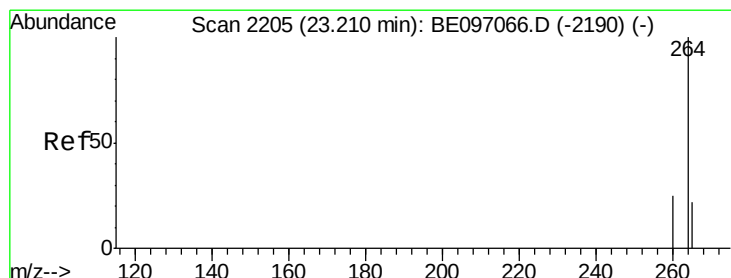
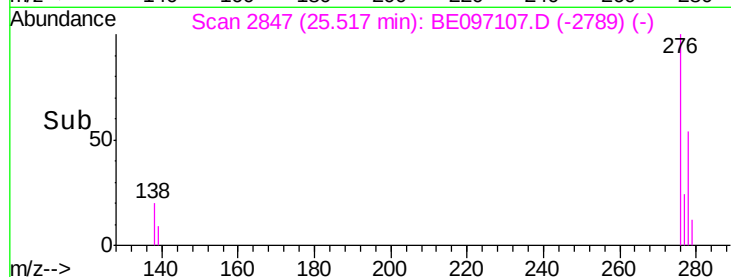
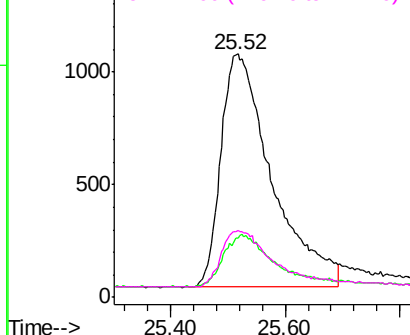


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2205
 Delta R.T. 0.00 min
 Lab File: BE097107.D
 Acq: 26 Jul 2018 17:51

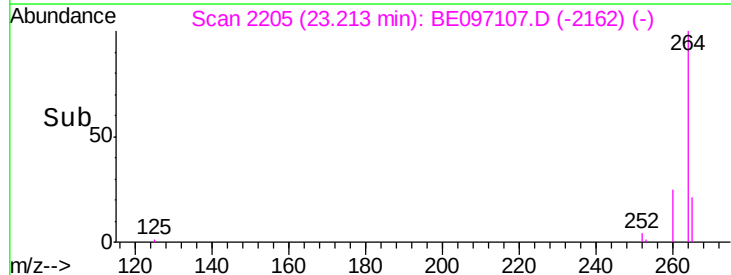
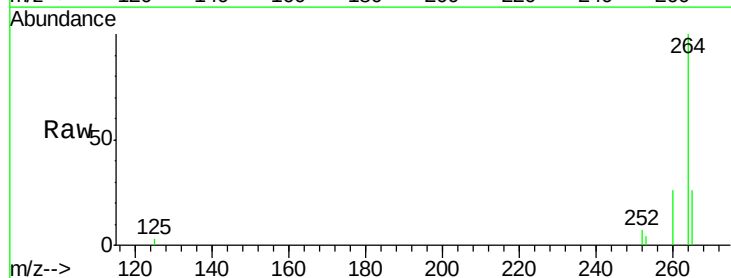
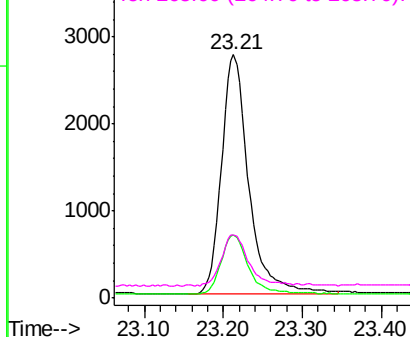
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.7	20.5	30.7
265	26.0	22.8	34.2

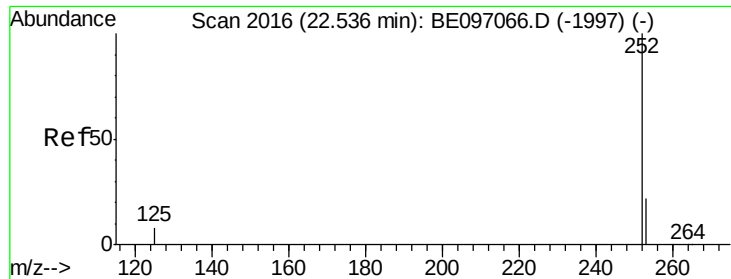
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





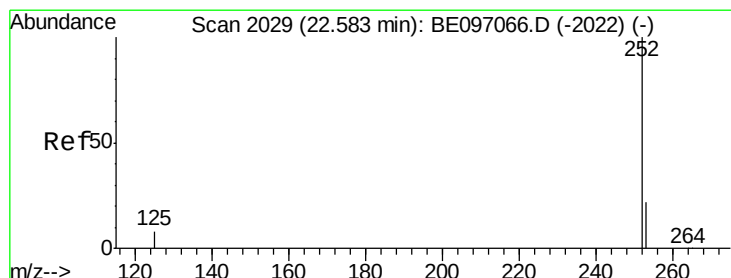
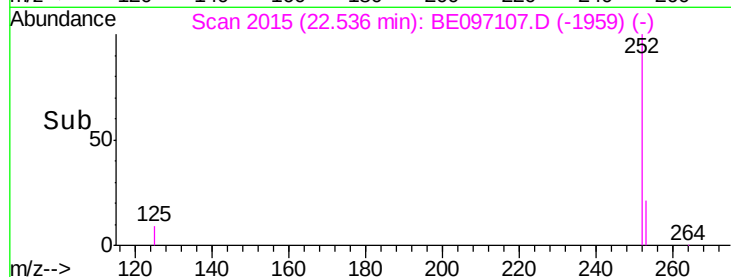
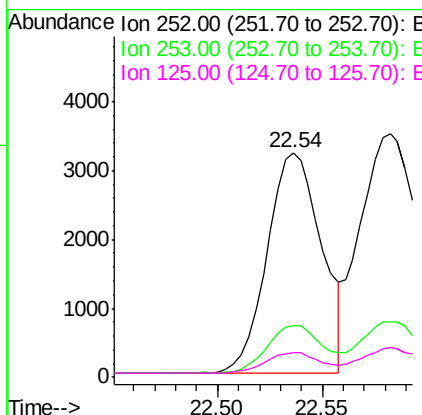
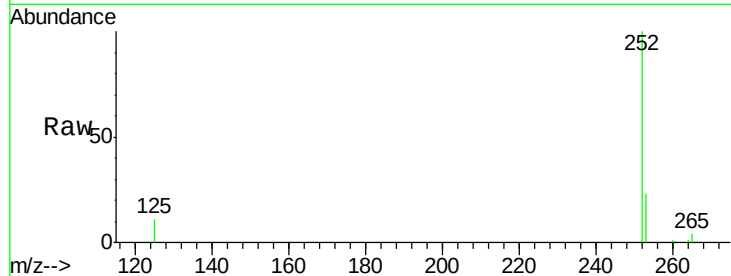
#35
Benzo(b)fluoranthene
Concen: 0.345 ng
RT: 22.54 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Instrument :
BNA_E
ClientSampleId :
PB111184BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.0	30.0
125	10.7	16.0	24.0

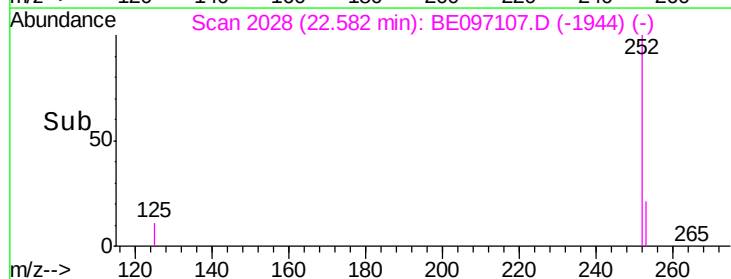
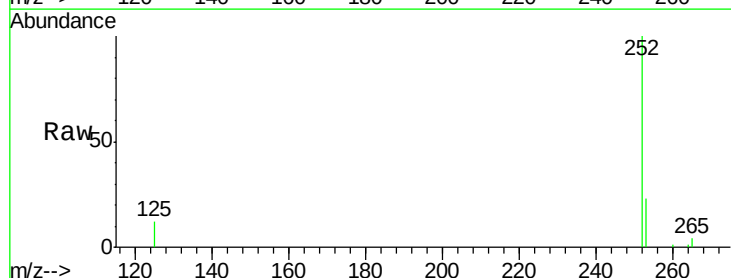
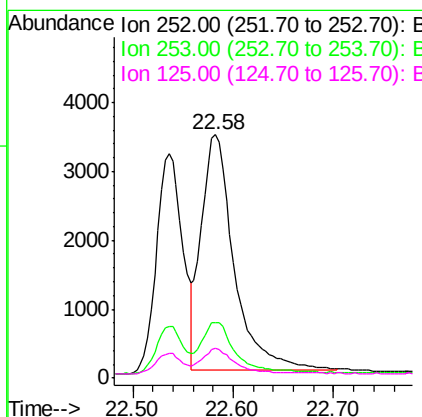
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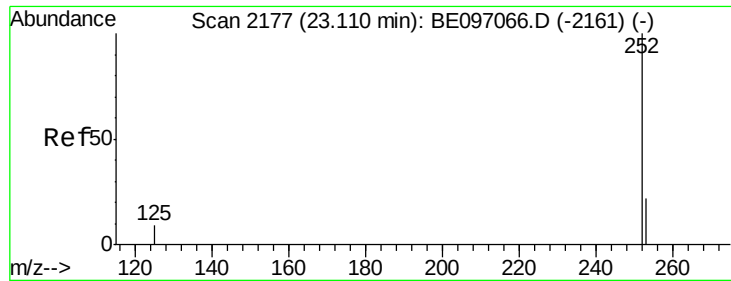
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#36
Benzo(k)fluoranthene
Concen: 0.397 ng m
RT: 22.58 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	16.0	24.0
125	12.2	8.0	12.0





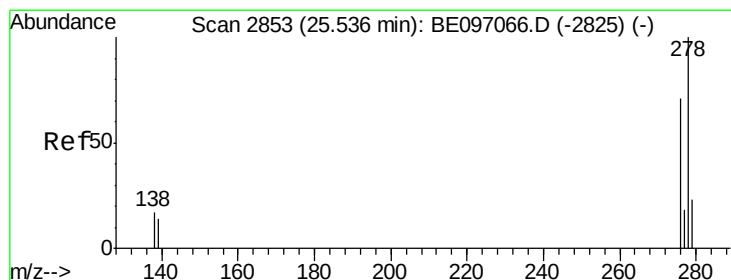
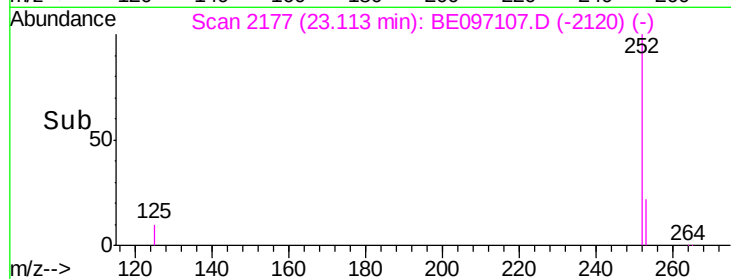
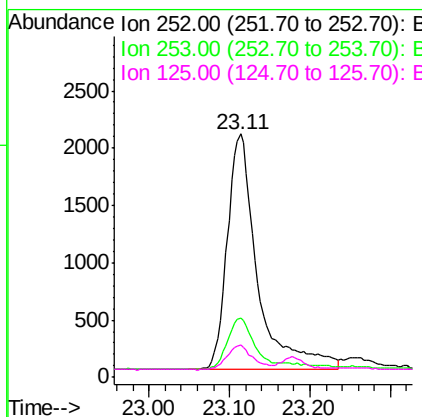
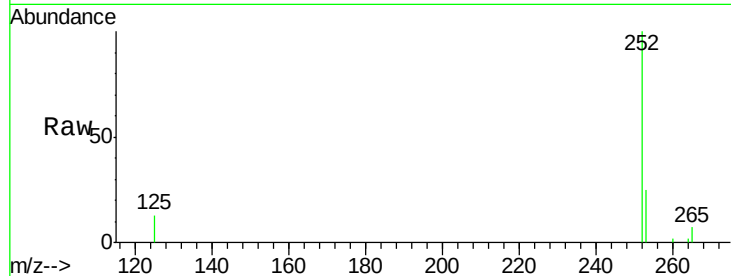
#37
Benzo(a)pyrene
Concen: 0.338 ng
RT: 23.11 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Instrument :
BNA_E
ClientSampleId :
PB111184BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.6	16.0	24.0
125	13.1	12.0	18.0

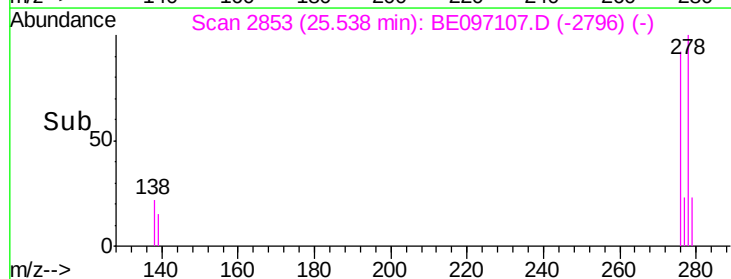
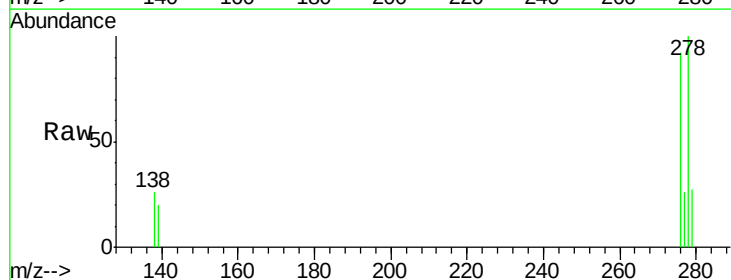
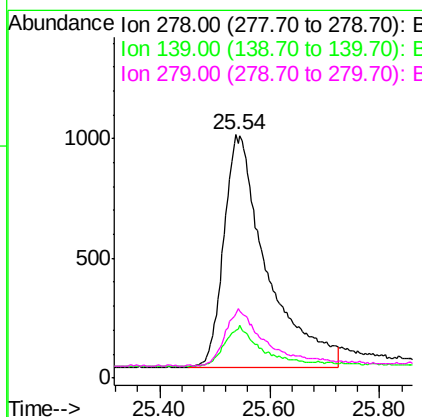
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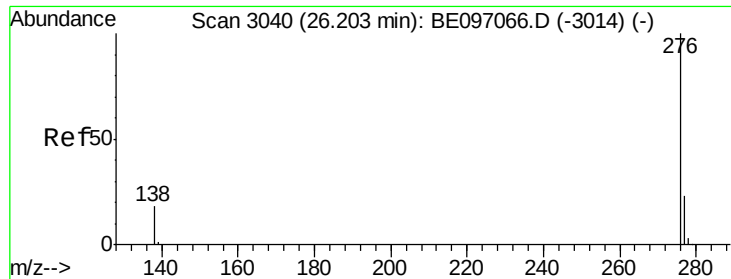
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#38
Dibenzo(a,h)anthracene
Concen: 0.331 ng
RT: 25.54 min Scan# 2853
Delta R.T. 0.00 min
Lab File: BE097107.D
Acq: 26 Jul 2018 17:51

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.8	16.0	24.0
279	26.6	20.0	30.0





#39

Benzo(g,h,i)perylene

Concen: 0.323 ng

RT: 26.21 min Scan# 3040

Delta R.T. 0.00 min

Lab File: BE097107.D

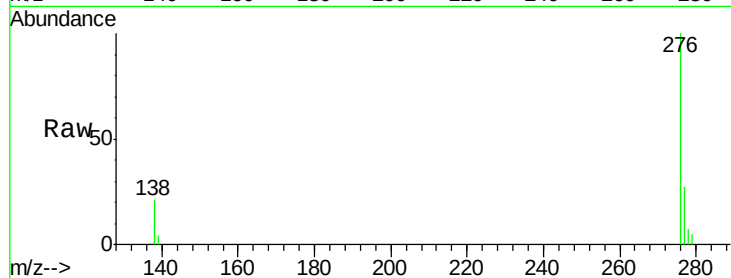
Acq: 26 Jul 2018 17:51

Instrument :

BNA_E

ClientSampleId :

PB111184BS



Tgt Ion: 276 Resp: 5428

Ion Ratio Lower Upper

276 100

277 27.2 16.0 24.0#

138 21.5 20.0 30.0

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