

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE082318\
 Data File : BE097354.D
 Acq On : 23 Aug 2018 10:35
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 8/23/2018 6:36:51 PM

Quant Time: Aug 23 12:31:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE082218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 22 18:07:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	796	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	3689	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	1947	0.40	ng	-0.01
19) Phenanthrene-d10	16.77	188	5225	0.40	ng	0.00
27) Chrysene-d12	20.97	240	6680	0.40	ng	0.00
34) Perylene-d12	23.20	264	6355	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	936	0.40	ng	0.00
5) Phenol-d6	6.59	99	1180	0.38	ng	0.00
8) Nitrobenzene-d5	8.52	82	1074	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	2107	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	243	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.62	172	3113	0.44	ng	0.00
25) Fluoranthene-d10	18.80	212	25188	0.42	ng	0.00
29) Terphenyl-d14	19.42	244	5006	0.41	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.08	88	604	0.427	ng	Qvalue # 84
3) n-Nitrosodimethylamine	3.37	42	517	0.391	ng	98
6) bis(2-Chloroethyl)ether	6.82	93	1130	0.390	ng	97
9) Naphthalene	10.19	128	14063	0.419	ng	100
10) Hexachlorobutadiene	10.47	225	636	0.424	ng	99
12) 2-Methylnaphthalene	11.80	142	2186	0.413	ng	100
16) Acenaphthylene	13.73	152	3169	0.409	ng	100
17) Acenaphthene	14.07	154	2175	0.421	ng	96
18) Fluorene	15.06	166	2650	0.406	ng	# 80
20) 4-Bromophenyl-phenylether	15.96	248	1016	0.428	ng	# 81
21) Hexachlorobenzene	16.08	284	1154	0.439	ng	# 83
22) Pentachlorophenol	16.44	266	219	0.417	ng	# 80
23) Phenanthrene	16.80	178	5255	0.423	ng	99
24) Anthracene	16.89	178	4223	0.399	ng	95
26) Fluoranthene	18.83	202	6550	0.420	ng	98
28) Pyrene	19.20	202	6631	0.417	ng	100
30) Benzo(a)anthracene	20.96	228	6759	0.400	ng	96
31) Chrysene	21.00	228	7664	0.421	ng	99
32) Bis(2-ethylhexyl)phthalate	20.91	149	7176	0.383	ng	99
33) Indeno(1,2,3-cd)pyrene	25.50	276	8061	0.343	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	6513	0.383	ng	# 89
36) Benzo(k)fluoranthene	22.58	252	7722m	0.409	ng	
37) Benzo(a)pyrene	23.10	252	6185	0.377	ng	93
38) Dibenzo(a,h)anthracene	25.51	278	6827	0.349	ng	97
39) Benzo(g,h,i)perylene	26.19	276	6849	0.338	ng	# 90

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

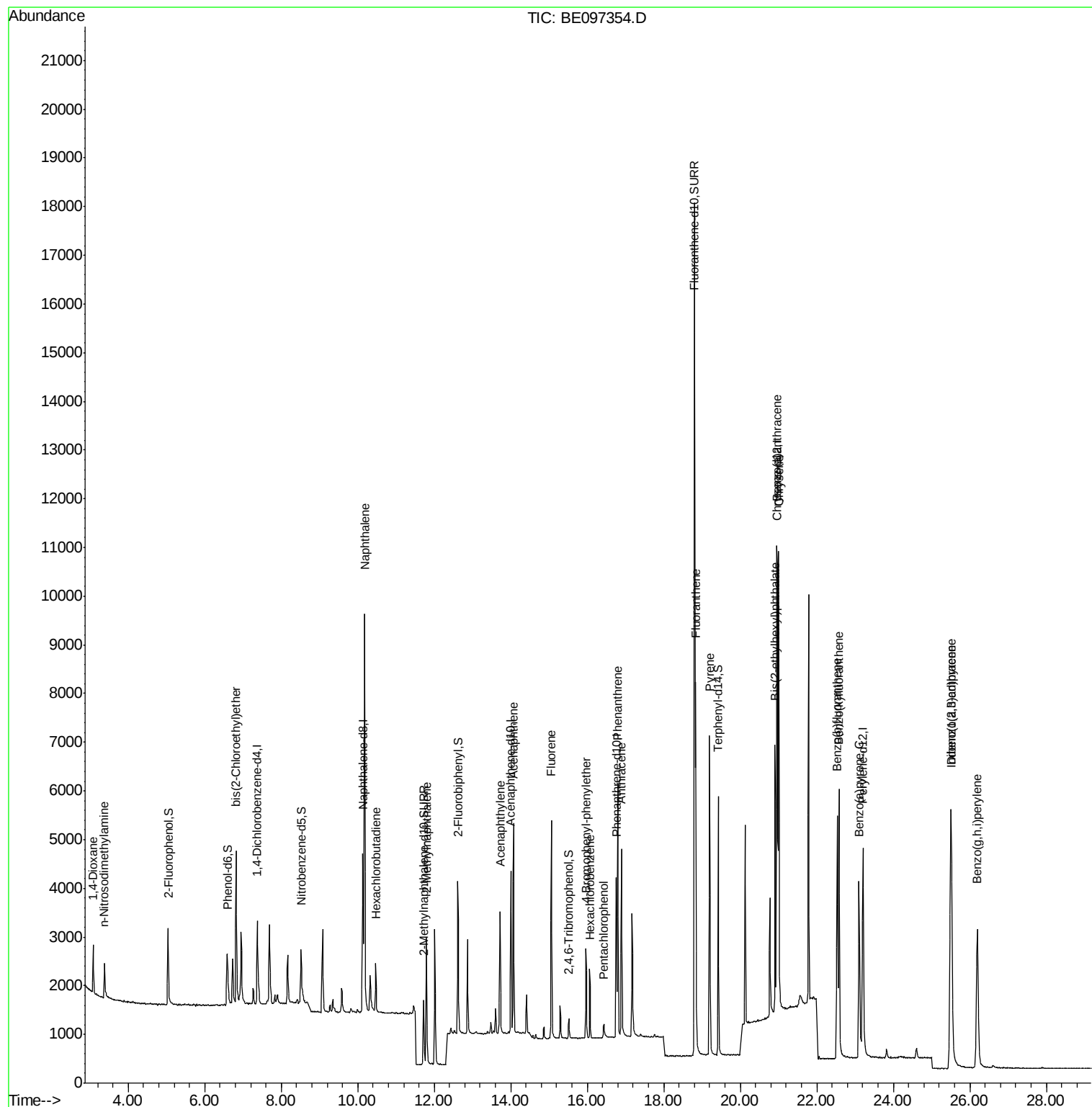
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE082318\
Data File : BE097354.D
Acq On : 23 Aug 2018 10:35
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

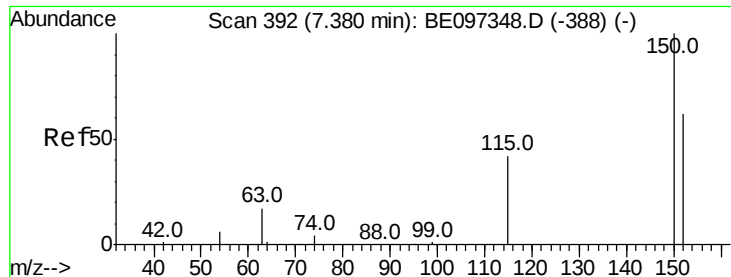
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: Aug 23 12:31:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE082218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 22 18:07:26 2018
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#1

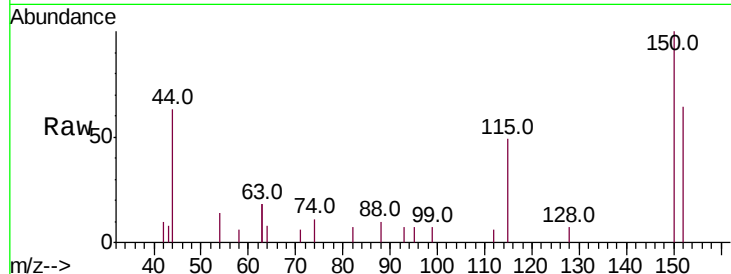
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 392
Delta R.T. -0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

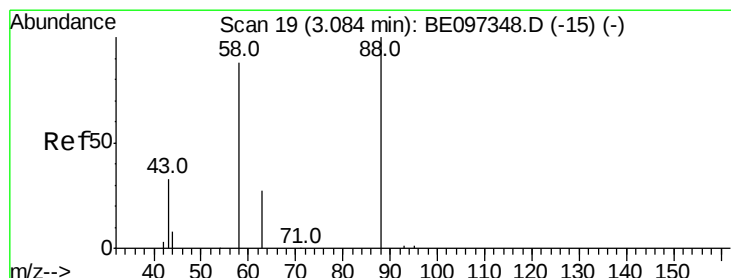
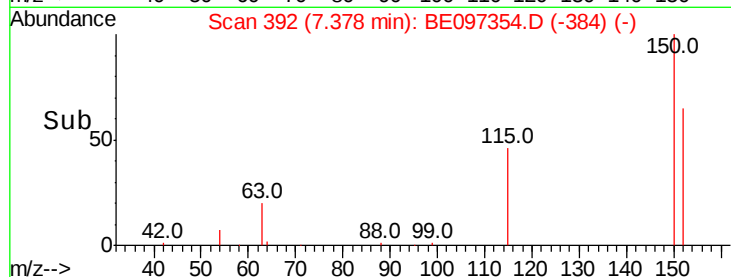
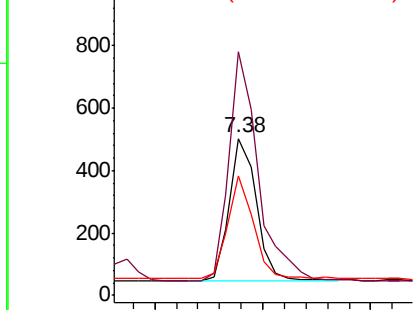
Tot Ion	Ratio	Lower	Upper
152	100		
150	155.3	117.2	175.8
115	75.9	57.0	85.6

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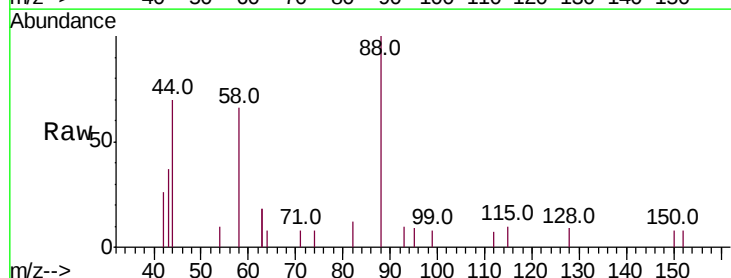
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



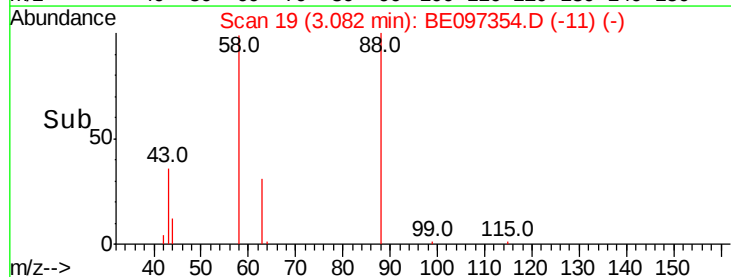
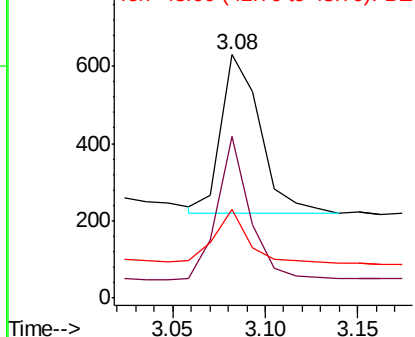
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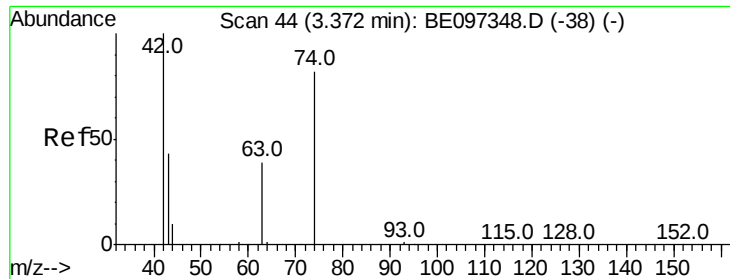
1,4-Dioxane
Concen: 0.427 ng
RT: 3.08 min Scan# 19
Delta R.T. -0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Tgt Ion	Ratio	Lower	Upper
88	100		
58	75.2	63.2	94.8
43	28.5	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

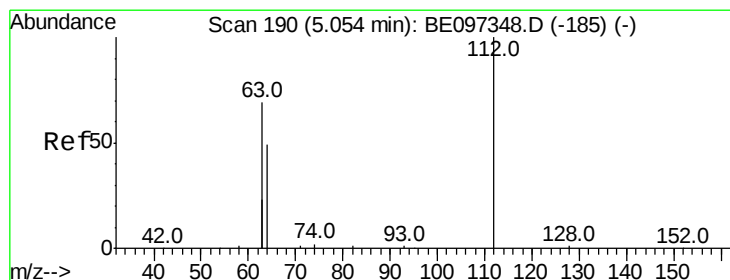
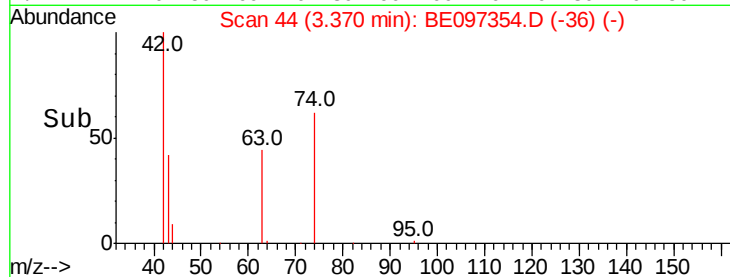
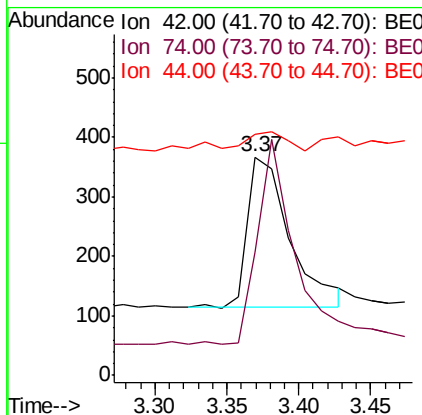
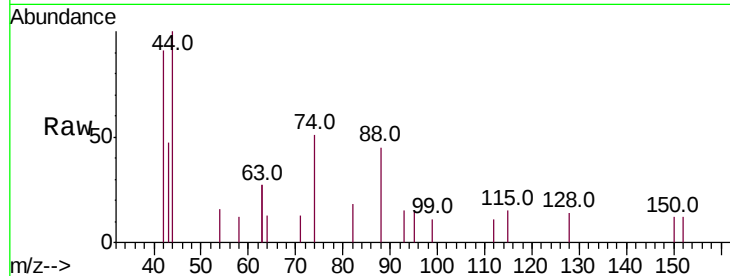
n-Nitrosodimethylamine
 Concen: 0.391 ng
 RT: 3.37 min Scan# 44
 Delta R.T. -0.00 min
 Lab File: BE097354.D
 Acq: 23 Aug 2018 10:35

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	117.8	96.0	144.0
44	16.2	12.0	18.0

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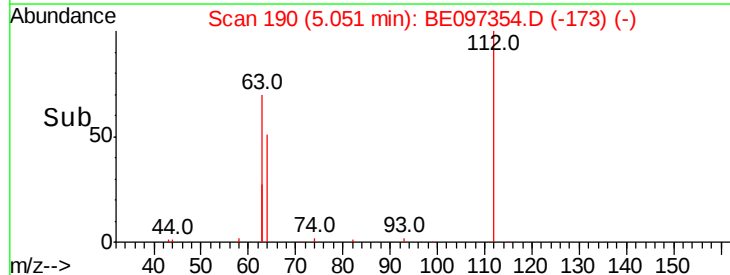
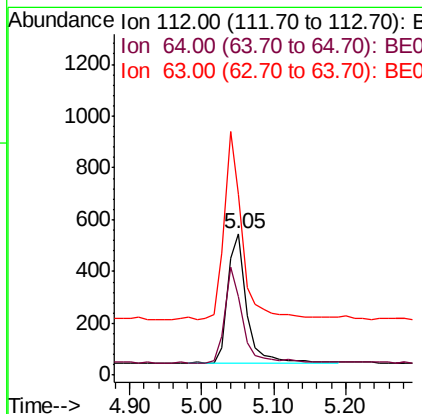
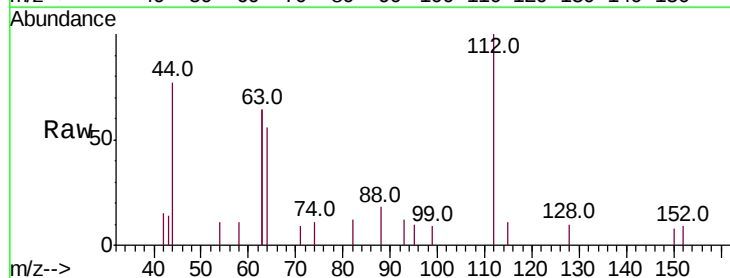
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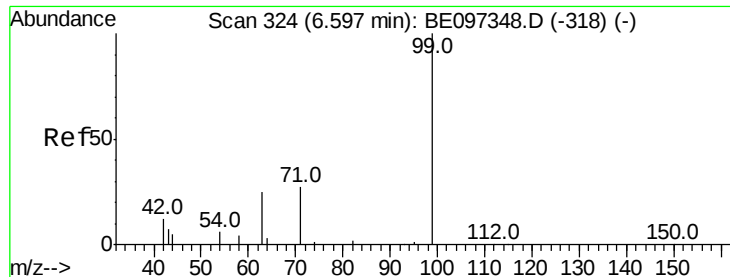


#4

2-Fluorophenol
 Concen: 0.398 ng
 RT: 5.05 min Scan# 190
 Delta R.T. -0.00 min
 Lab File: BE097354.D
 Acq: 23 Aug 2018 10:35

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.5	60.1	90.1
63	137.9	116.8	175.2





#5

Phenol-d6

Concen: 0.375 ng

RT: 6.59 min Scan# 324

Delta R.T. -0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Instrument :

BNA_E

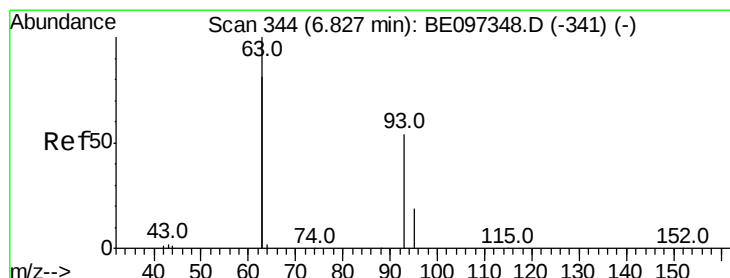
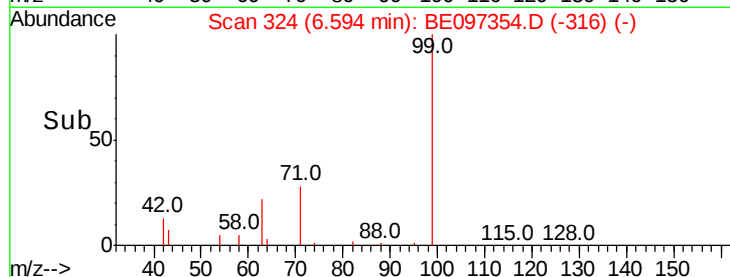
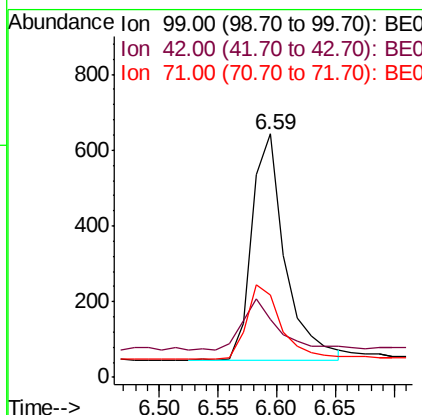
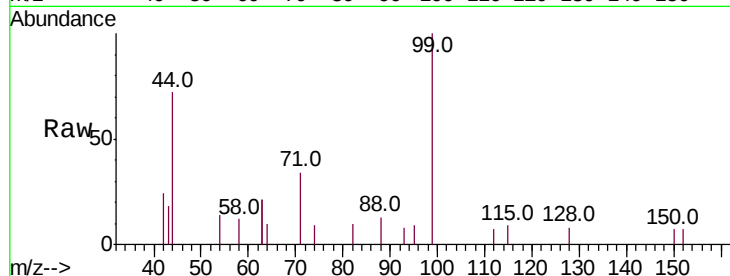
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	1180
Ion	Ratio	Lower	Upper
99	100		
42	22.3	20.2	30.2
71	34.0	28.4	42.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.390 ng

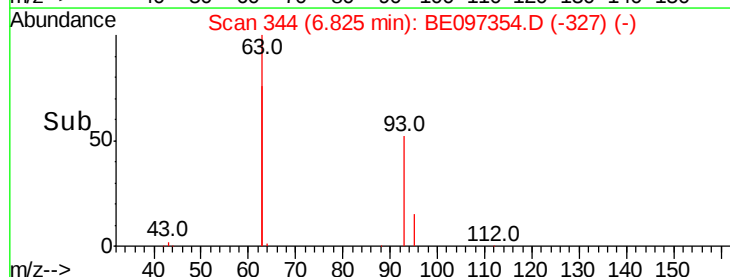
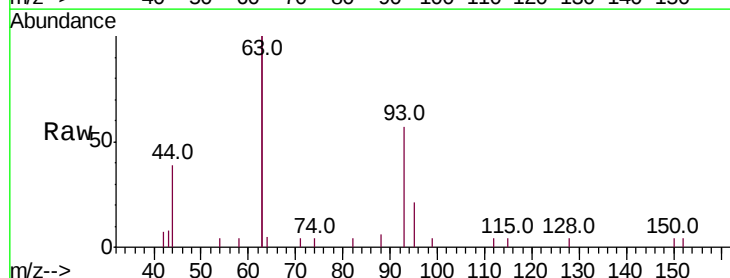
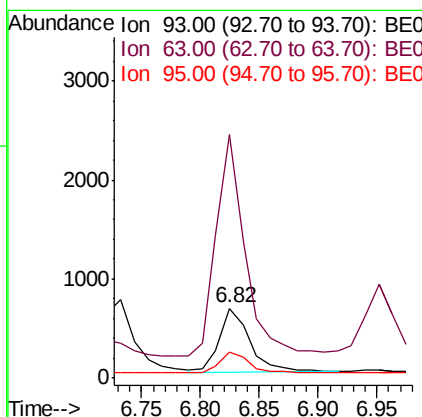
RT: 6.82 min Scan# 344

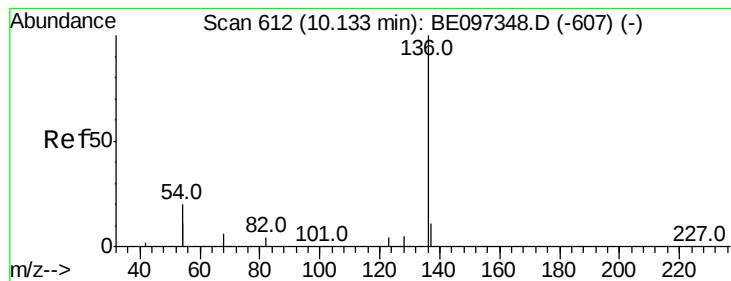
Delta R.T. -0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Tgt Ion:	93	Resp:	1130
Ion	Ratio	Lower	Upper
93	100		
63	337.4	275.3	412.9
95	35.3	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.13 min Scan# 612

Delta R.T. 0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Instrument :

BNA_E

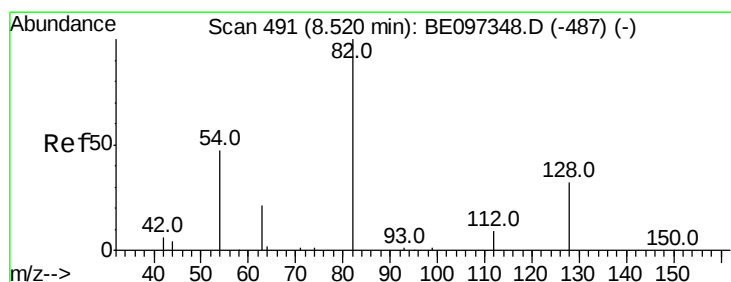
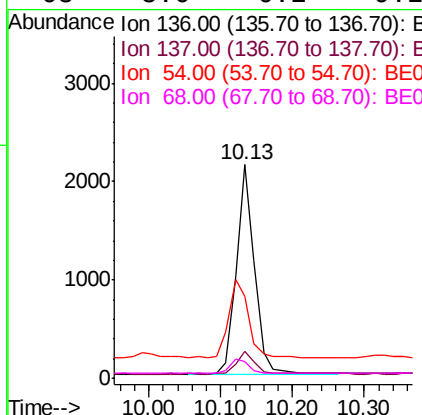
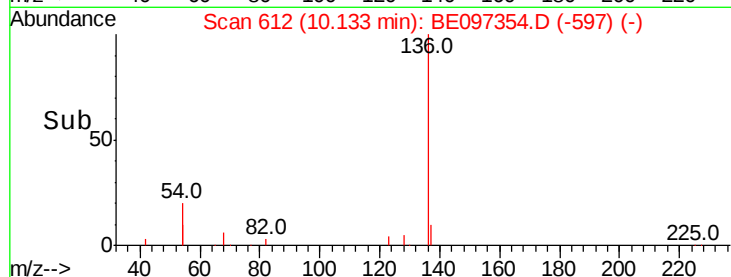
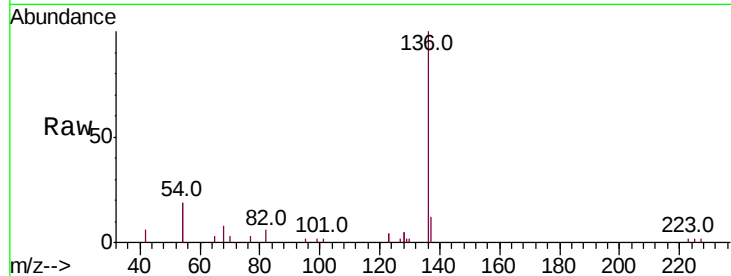
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	12.4	9.5	14.3
54	38.6	29.1	43.7
68	8.0	6.2	9.2

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.406 ng

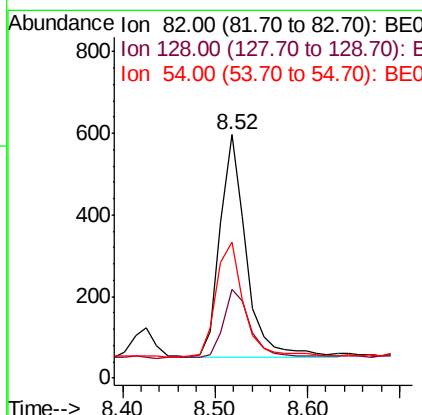
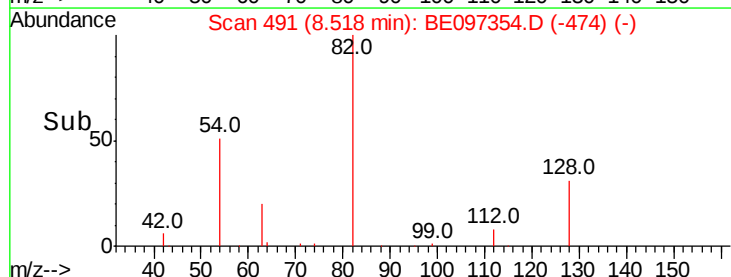
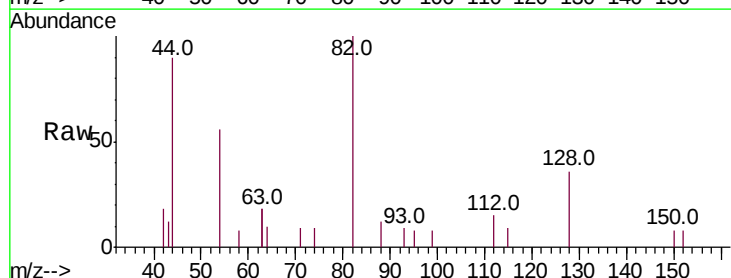
RT: 8.52 min Scan# 491

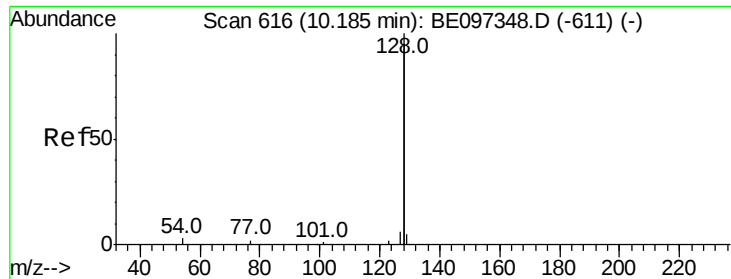
Delta R.T. -0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Tgt Ion	Ratio	Lower	Upper
82	100		
128	36.3	24.0	36.0#
54	55.9	40.0	60.0





#9

Naphthalene

Concen: 0.419 ng

RT: 10.19 min Scan# 616

Delta R.T. 0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Instrument :

BNA_E

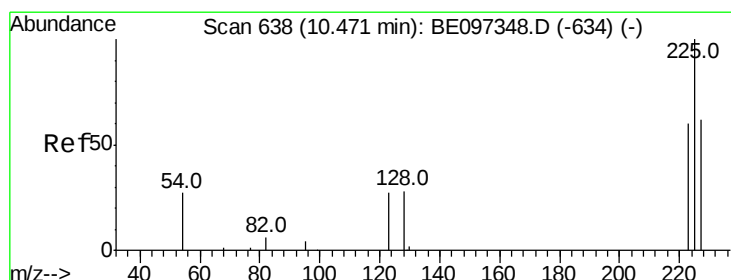
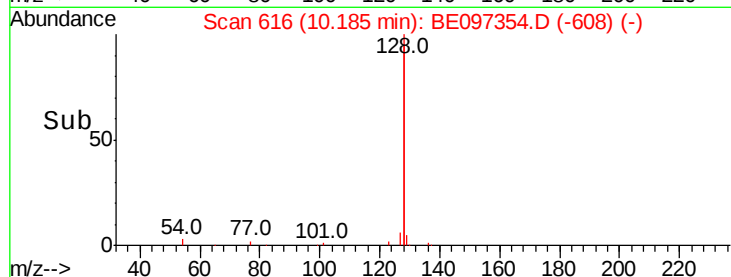
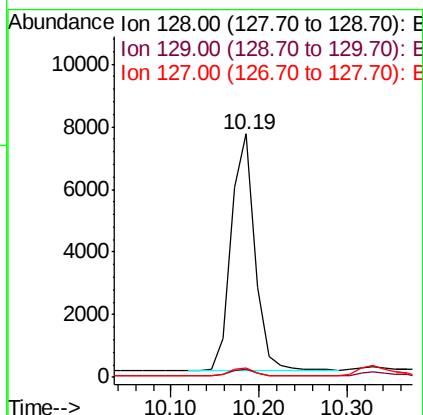
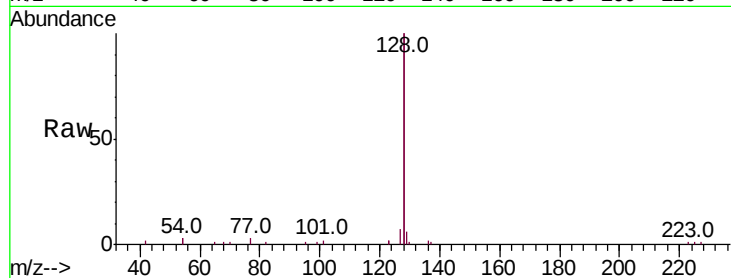
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	14063
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	3.8
127	3.7	2.8	4.2

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.424 ng

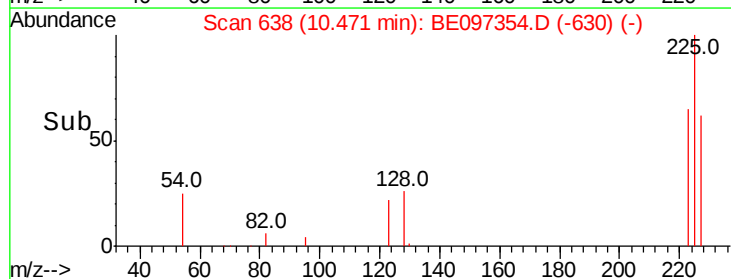
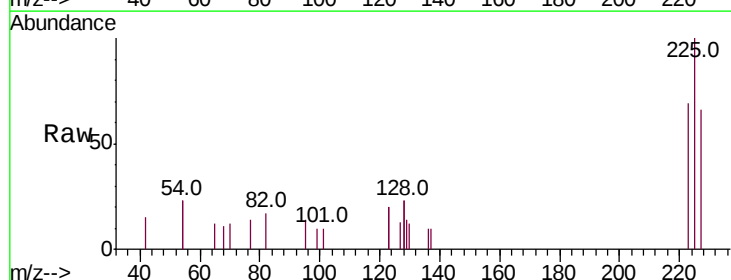
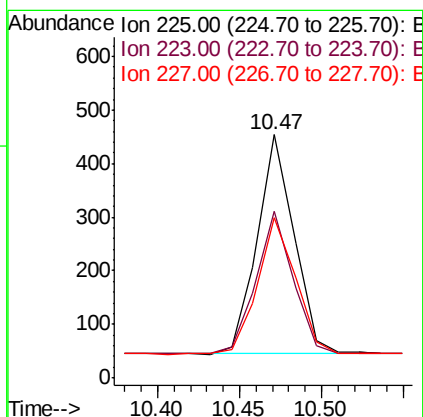
RT: 10.47 min Scan# 638

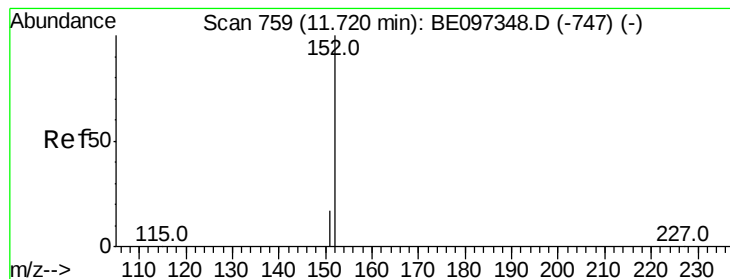
Delta R.T. 0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Tgt Ion:	225	Resp:	636
Ion Ratio	Lower	Upper	
225	100		
223	65.3	53.0	79.6
227	65.3	51.4	77.2





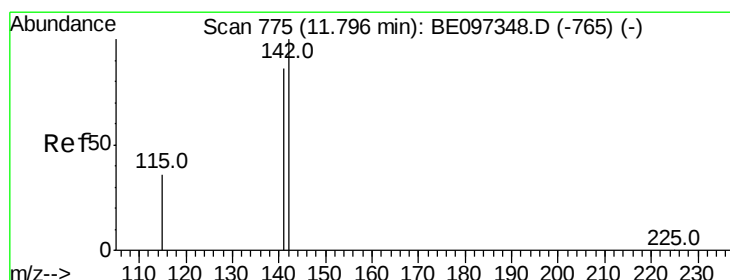
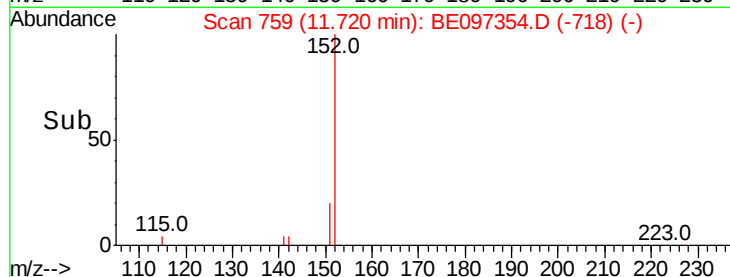
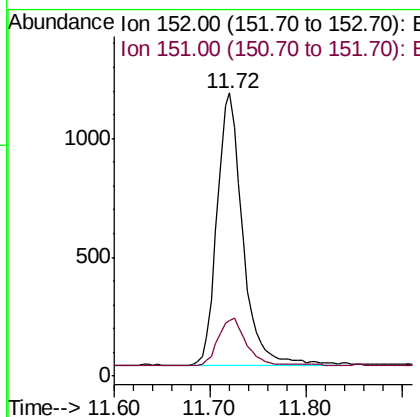
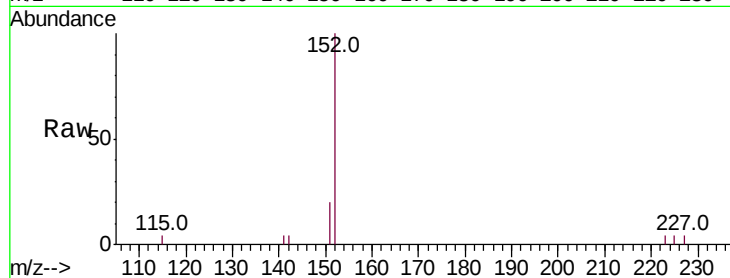
#11
2-Methylnaphthalene-d10
Concen: 0.410 ng
RT: 11.72 min Scan# 759
Delta R.T. 0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.3	15.4	23.0

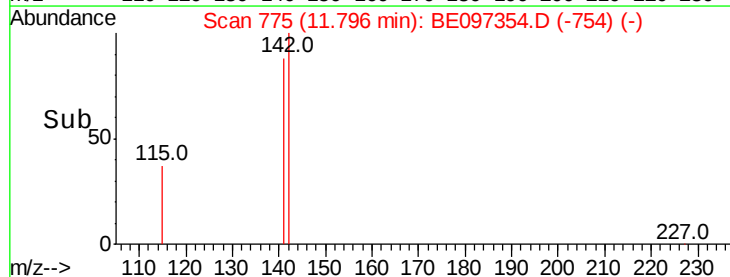
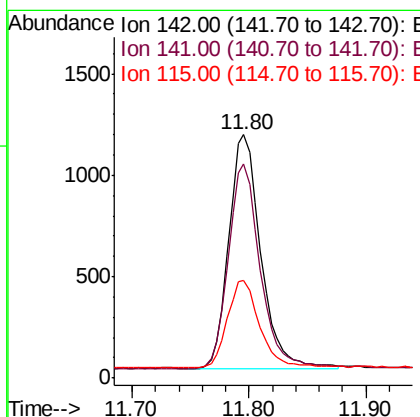
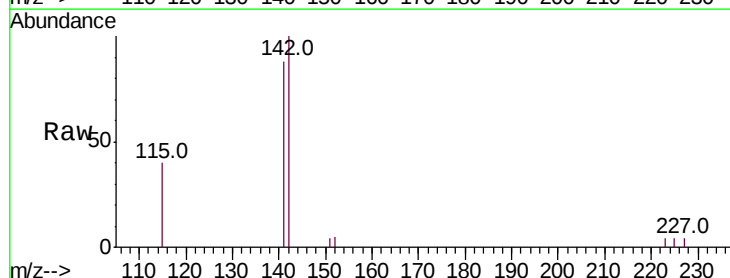
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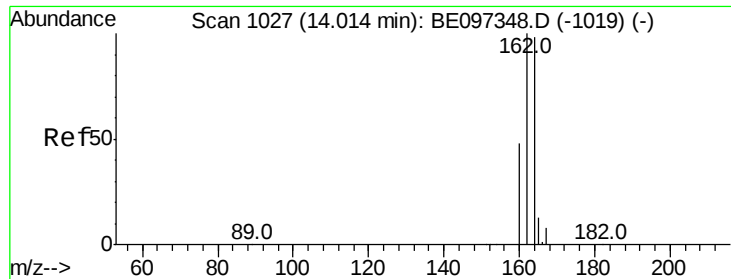
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#12
2-Methylnaphthalene
Concen: 0.413 ng
RT: 11.80 min Scan# 775
Delta R.T. 0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.2	70.4	105.6
115	40.3	31.7	47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.00 min Scan# 1027

Delta R.T. -0.01 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:164 Resp: 1947

Ion Ratio Lower Upper

164 100

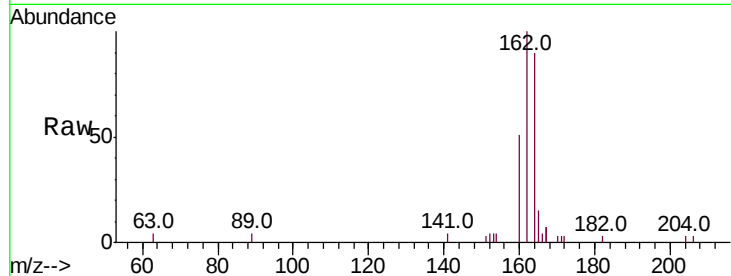
162 110.7 83.1 124.7

160 55.9 37.1 55.7#

Manual Integrations
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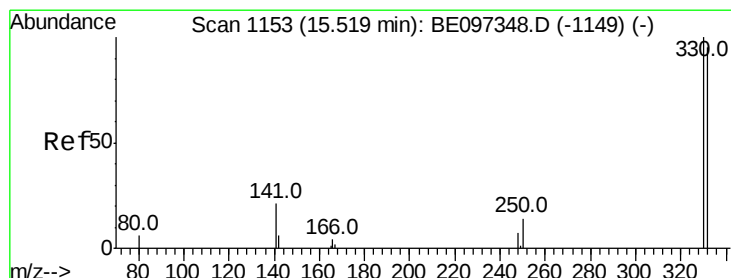
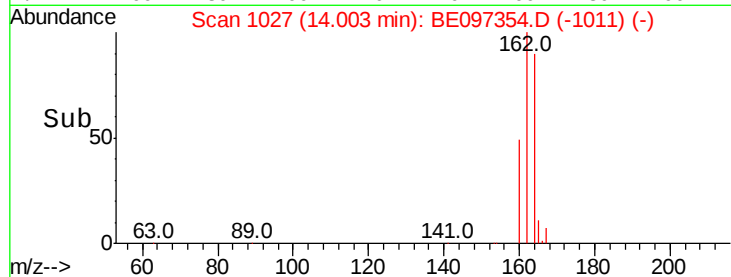
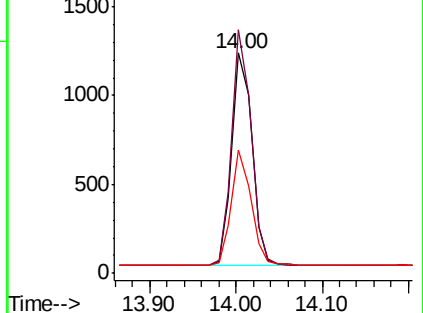
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Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14

2,4,6-Tribromophenol

Concen: 0.369 ng

RT: 15.52 min Scan# 1154

Delta R.T. -0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

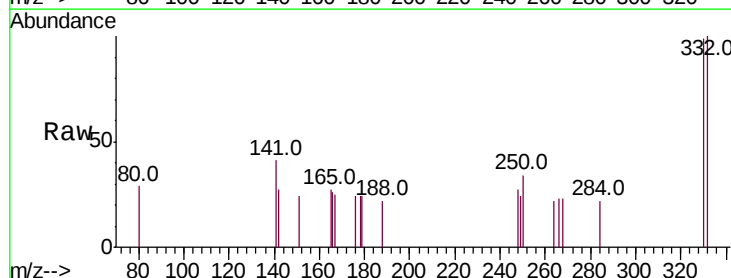
Tgt Ion:330 Resp: 243

Ion Ratio Lower Upper

330 100

332 97.9 152.7 229.1#

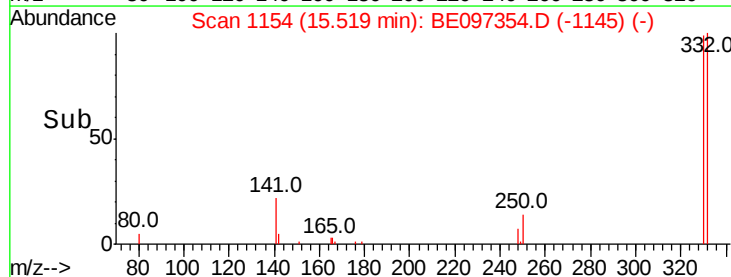
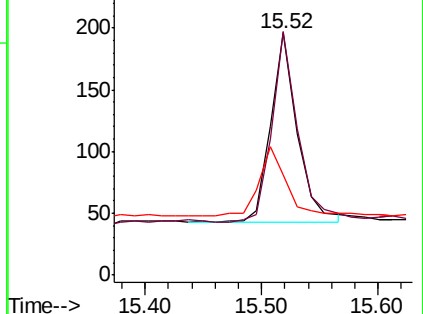
141 36.6 33.7 50.5

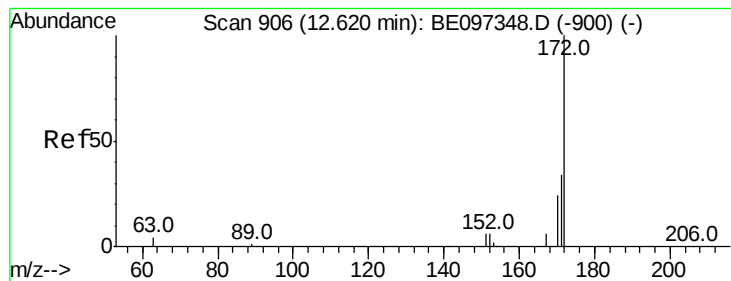


Abundance Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





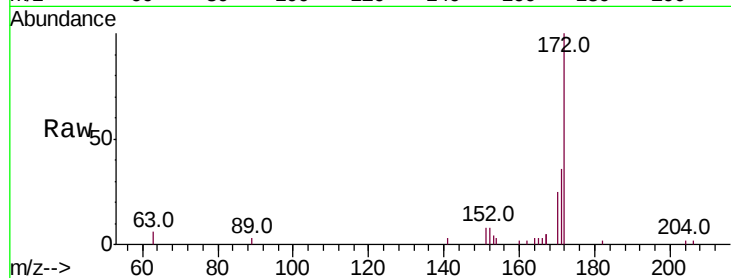
#15
2-Fluorobiphenyl
Concen: 0.436 ng
RT: 12.62 min Scan# 907
Delta R.T. 0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.9	44.9
170	25.2	21.8	32.8

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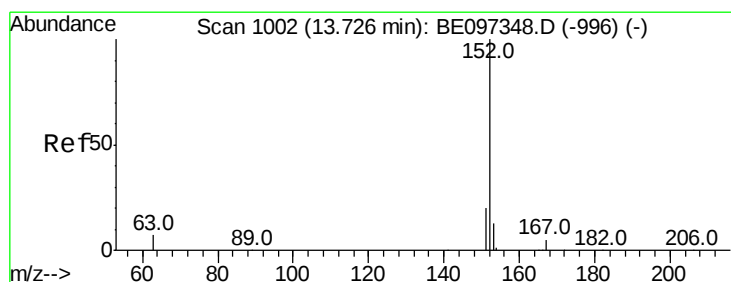
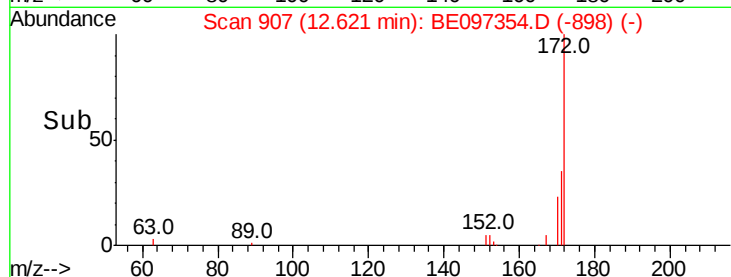
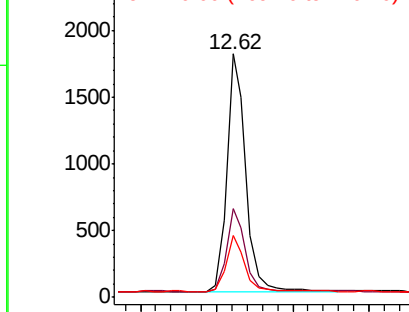


Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.409 ng
RT: 13.73 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

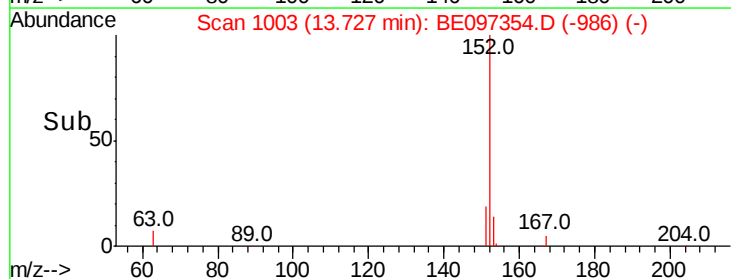
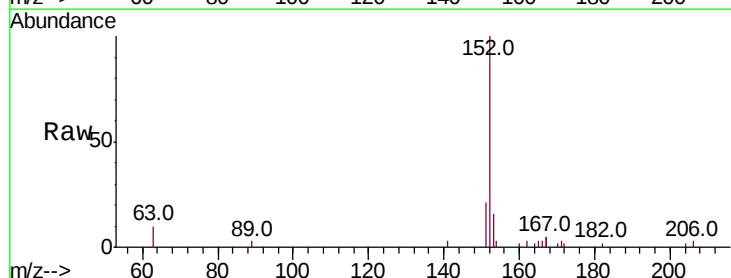
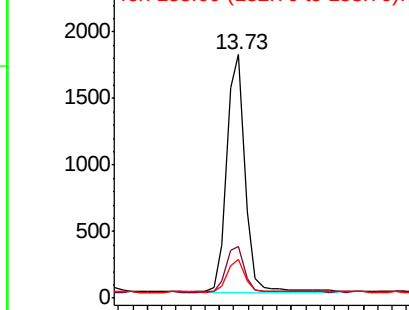
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.0	10.5	15.7

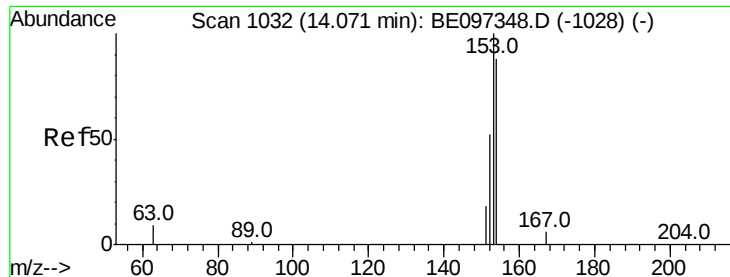
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





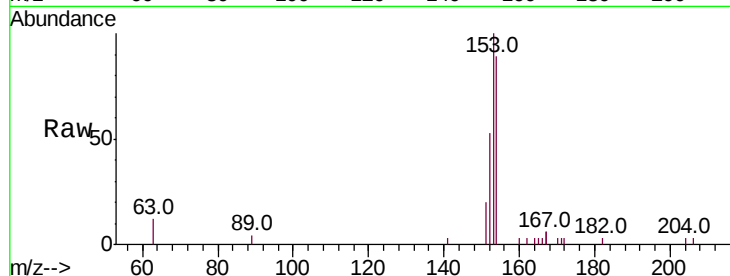
#17
Acenaphthene
Concen: 0.421 ng
RT: 14.07 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.2	133.8
152	59.5	42.0	63.0

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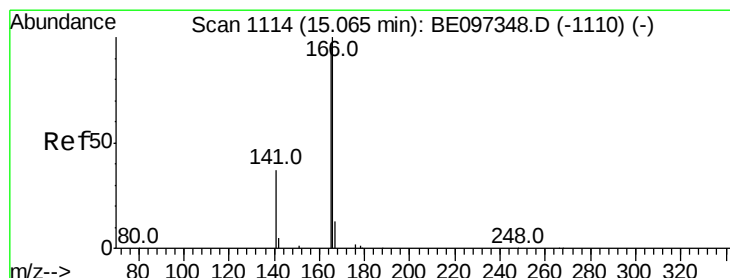
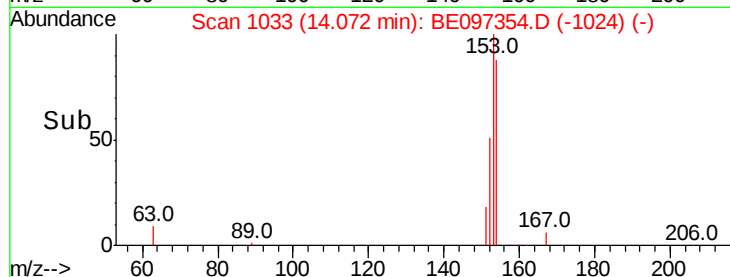
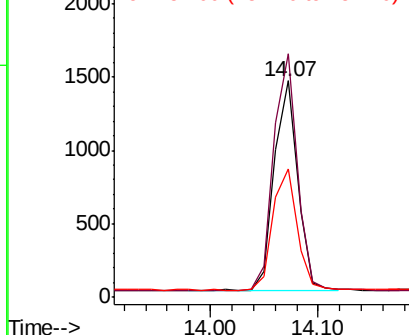


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.406 ng
RT: 15.06 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

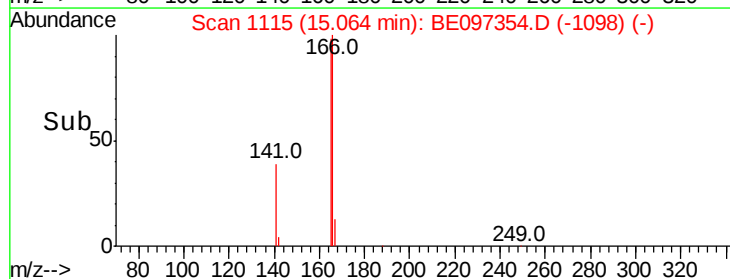
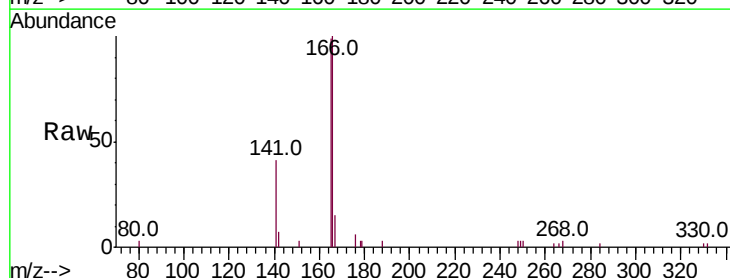
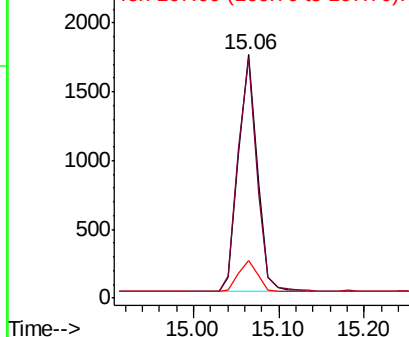
Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.8	116.6
167	13.8	42.4	63.6#

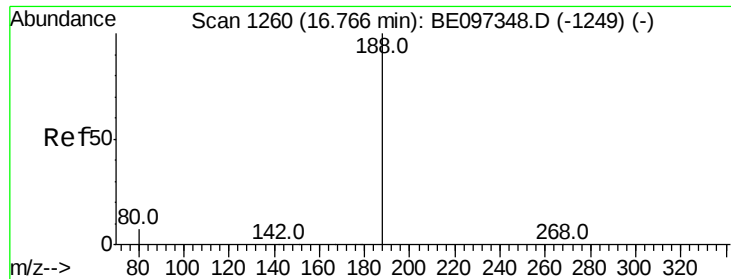
Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





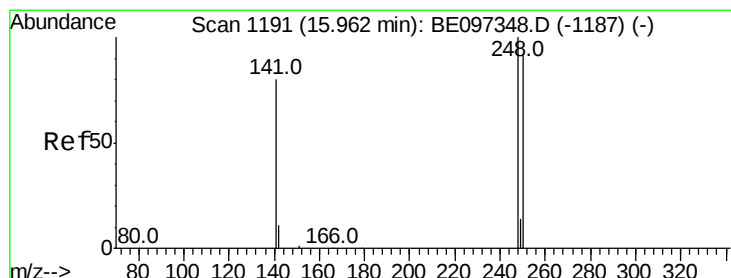
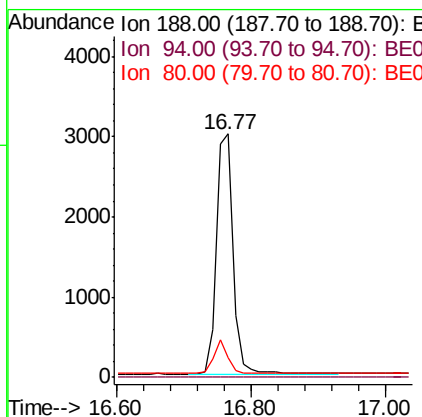
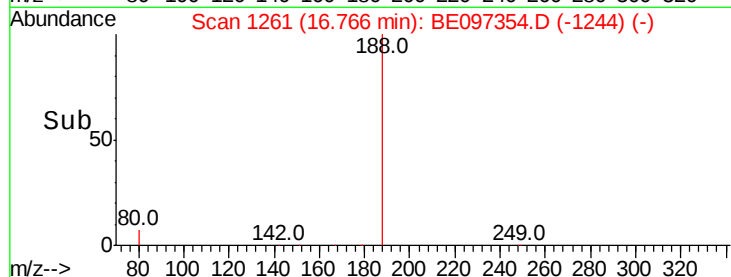
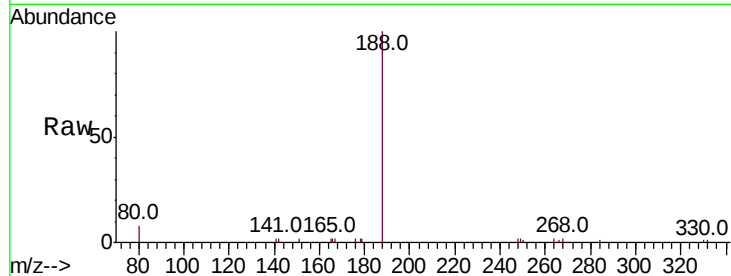
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.77 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	0.0	3.9	5.9#	
80	8.3	3.6	5.4#	

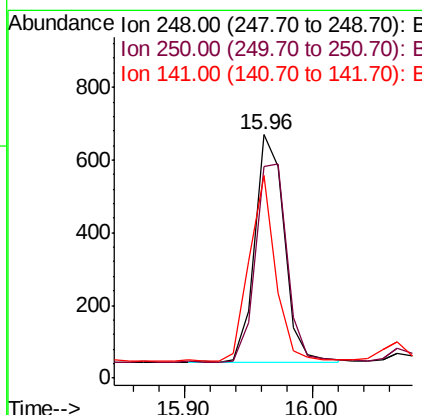
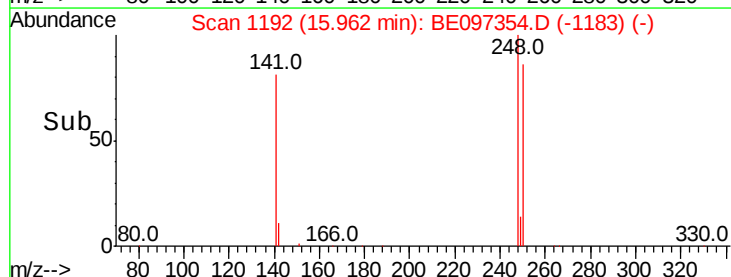
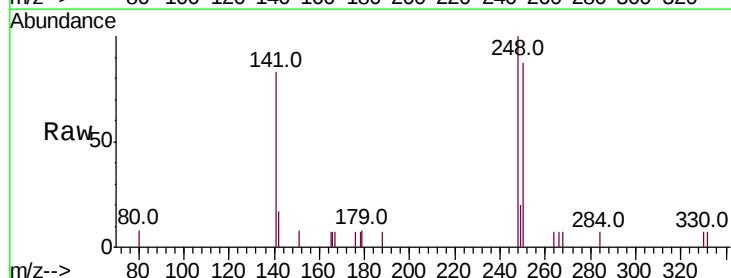
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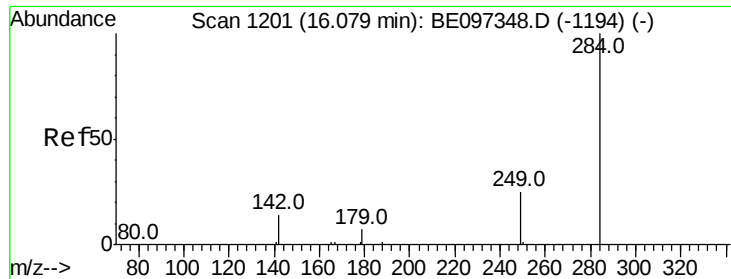
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#20
4-Bromophenyl-phenylether
Concen: 0.428 ng
RT: 15.96 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	87.2	62.7	94.1	
141	83.1	48.2	72.2#	





#21

Hexachlorobenzene

Concen: 0.439 ng

RT: 16.08 min Scan# 1202

Delta R.T. -0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Instrument :

BNA_E

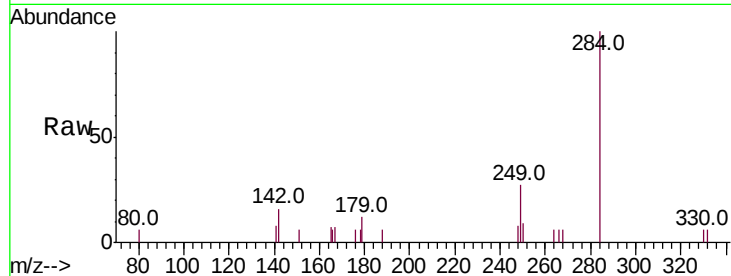
ClientSampleId :

SSTDCCC0.4

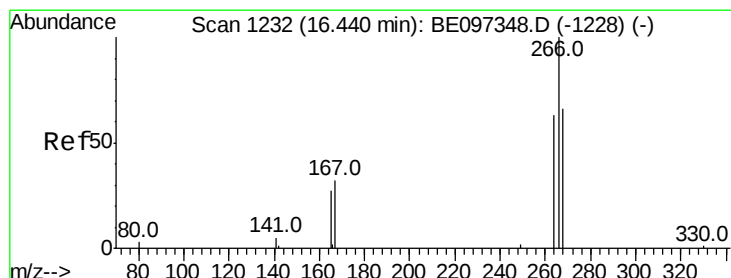
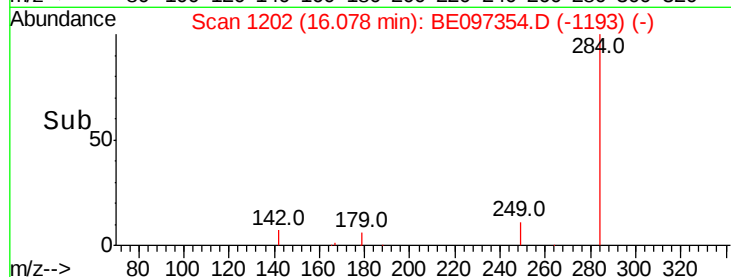
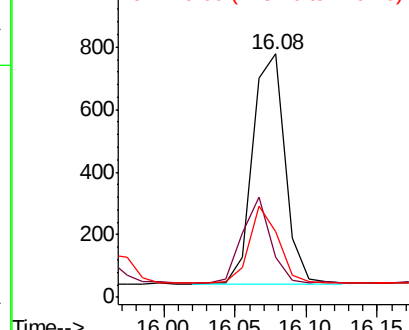
Tot Ion:	284	Resp:	1154
Ion Ratio	Lower	Upper	
284	100		
142	32.4	22.1	33.1
249	29.7	34.8	52.2#

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



#22

Pentachlorophenol

Concen: 0.417 ng

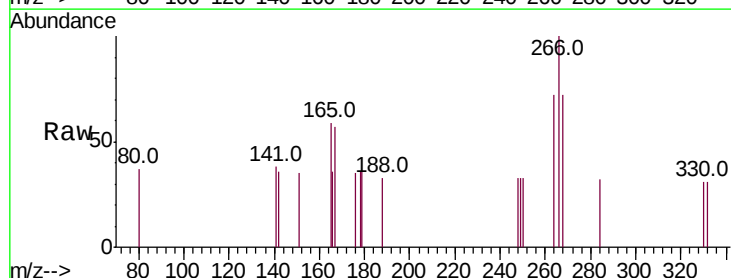
RT: 16.44 min Scan# 1233

Delta R.T. 0.00 min

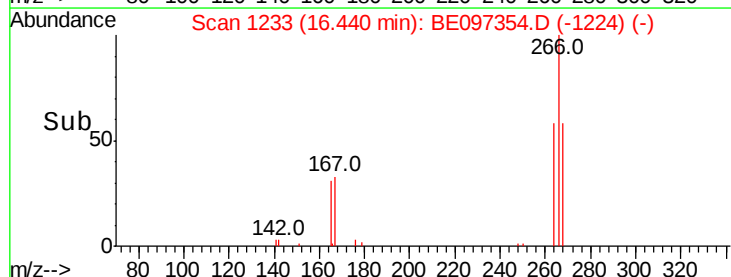
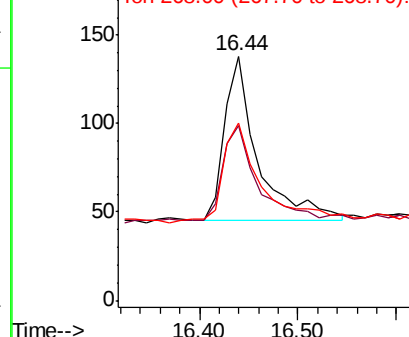
Lab File: BE097354.D

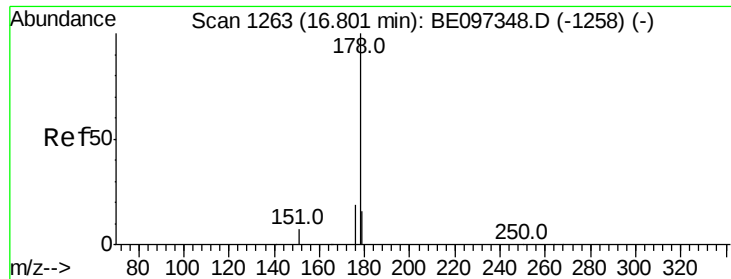
Acq: 23 Aug 2018 10:35

Tgt Ion:	266	Resp:	219
Ion Ratio	Lower	Upper	
266	100		
264	71.7	72.5	108.7#
268	72.5	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: 0.423 ng

RT: 16.80 min Scan# 1264

Delta R.T. -0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Instrument :

BNA_E

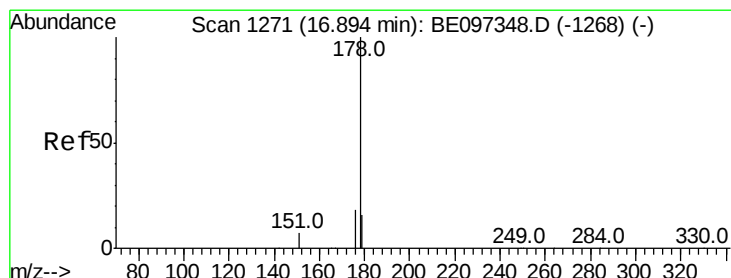
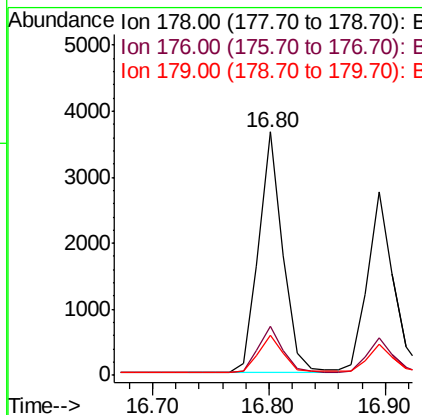
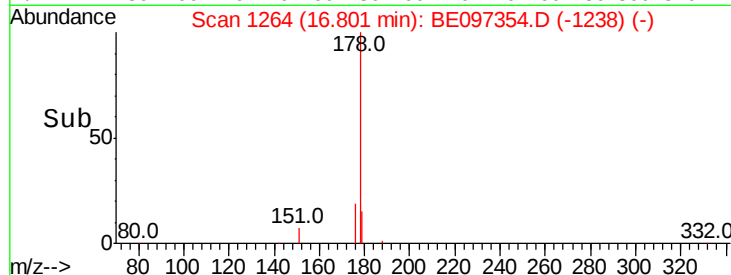
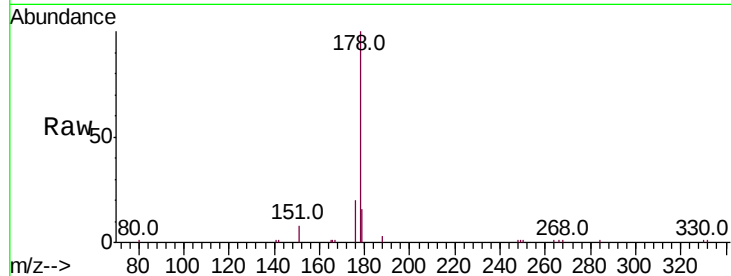
ClientSampleId :

SSTDCCC0.4

Tot Ion:	178	Resp:	5255
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.1	22.7
179	15.6	11.8	17.6

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#24

Anthracene

Concen: 0.399 ng

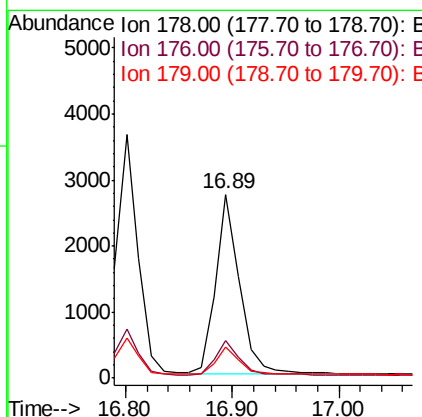
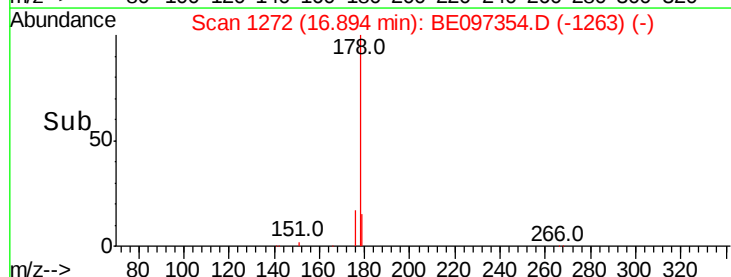
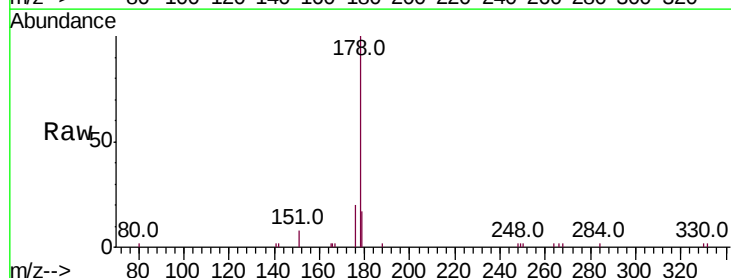
RT: 16.89 min Scan# 1272

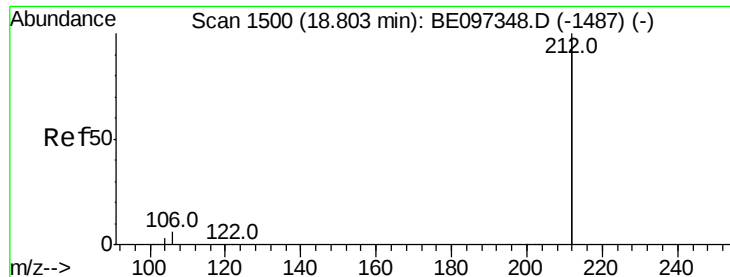
Delta R.T. -0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Tgt Ion:	178	Resp:	4223
Ion Ratio	Lower	Upper	
178	100		
176	18.6	12.8	19.2
179	14.8	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.420 ng

RT: 18.80 min Scan# 1501

Delta R.T. 0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Instrument :

BNA_E

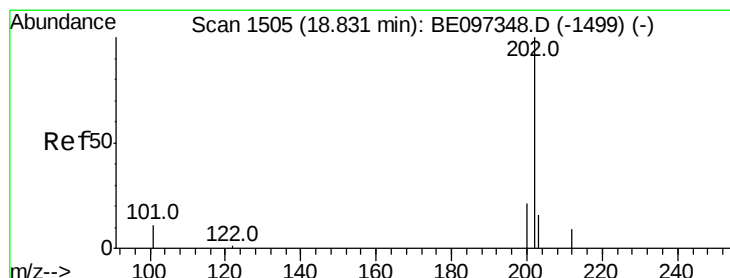
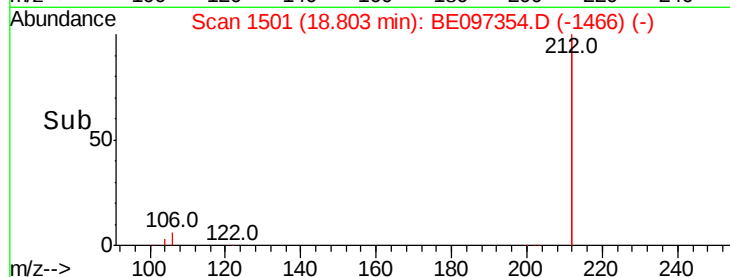
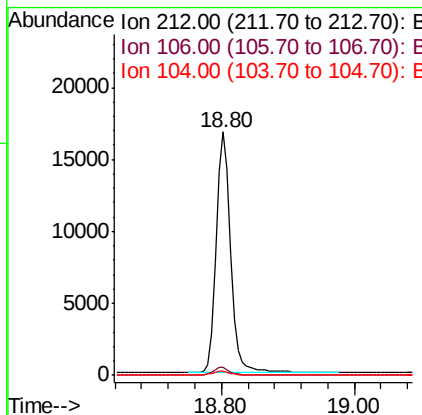
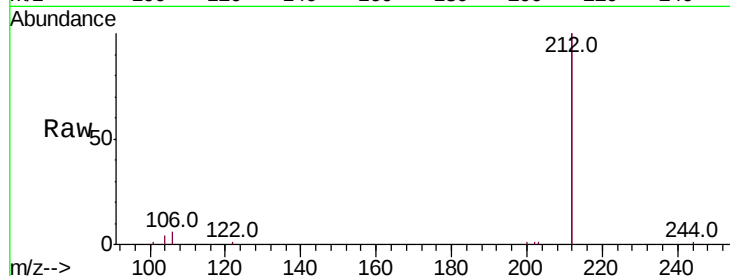
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	25188
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: 0.420 ng

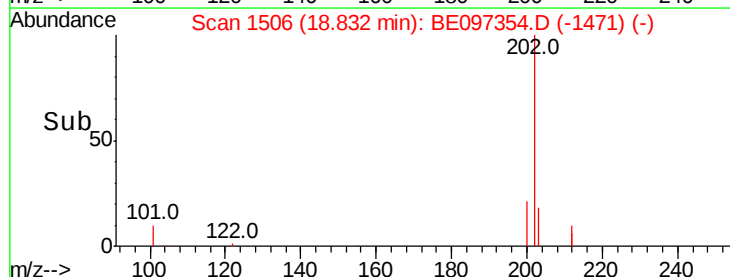
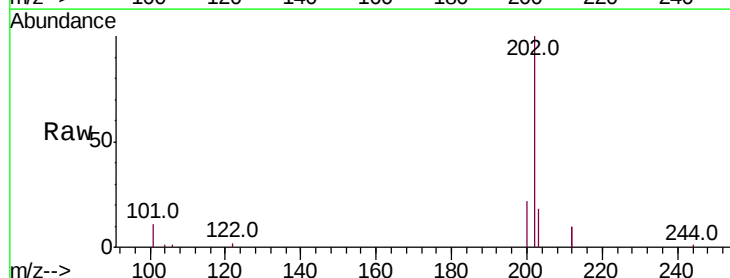
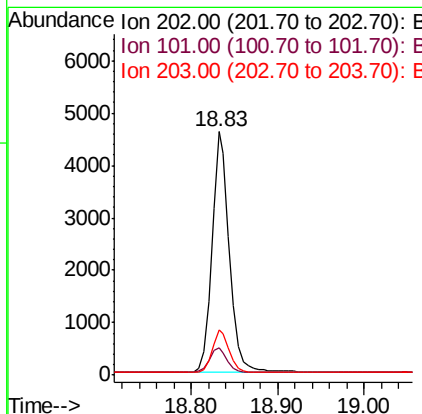
RT: 18.83 min Scan# 1506

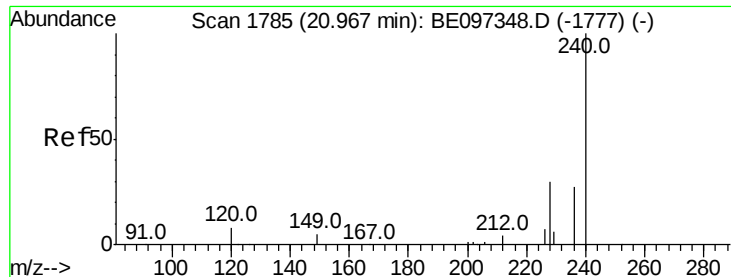
Delta R.T. 0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Tgt Ion:	202	Resp:	6550
Ion Ratio	Lower	Upper	
202	100		
101	11.0	9.8	14.8
203	17.4	13.7	20.5





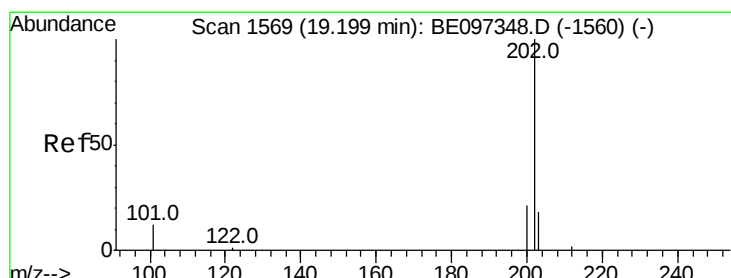
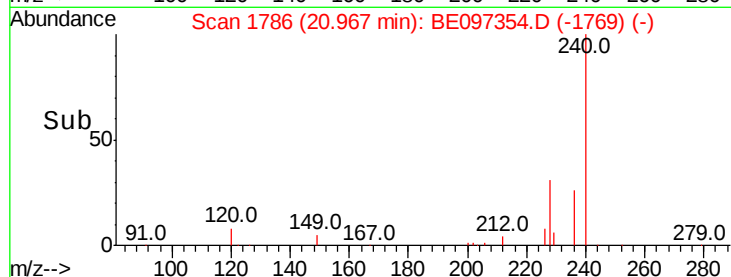
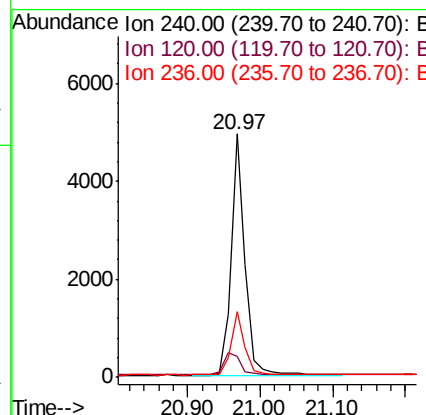
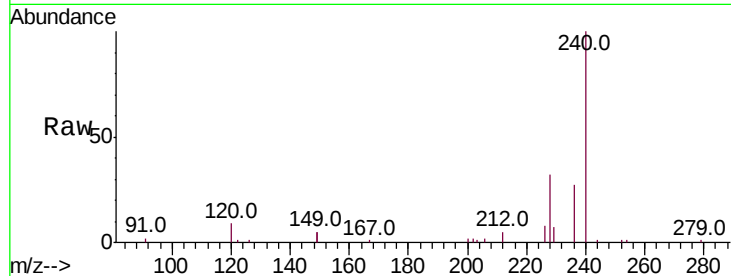
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 20.97 min Scan# 1786
 Delta R.T. 0.00 min
 Lab File: BE097354.D
 Acq: 23 Aug 2018 10:35

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.6	5.5	8.3#
236	27.0	20.7	31.1

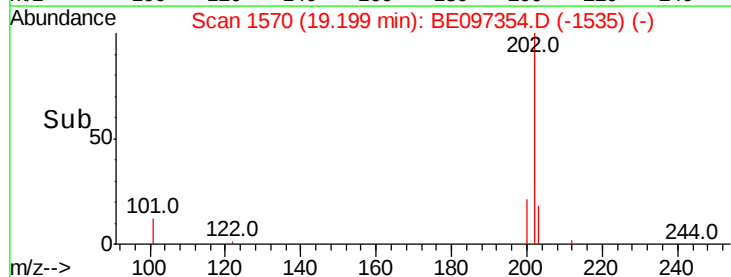
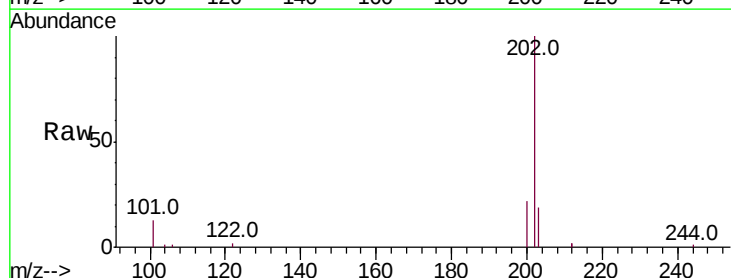
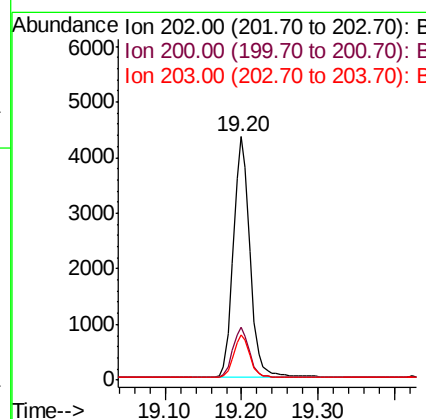
Manual Integrations
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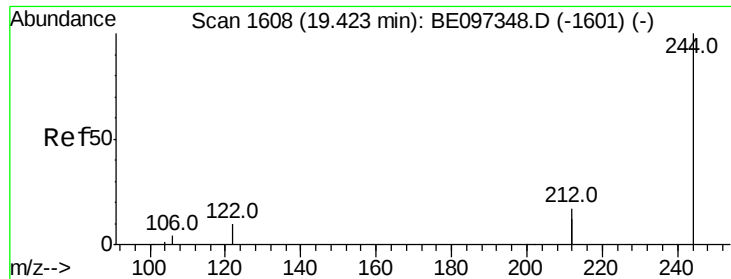
Sohil
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#28
 Pyrene
 Concen: 0.417 ng
 RT: 19.20 min Scan# 1570
 Delta R.T. 0.00 min
 Lab File: BE097354.D
 Acq: 23 Aug 2018 10:35

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.6	25.0
203	17.3	13.8	20.8





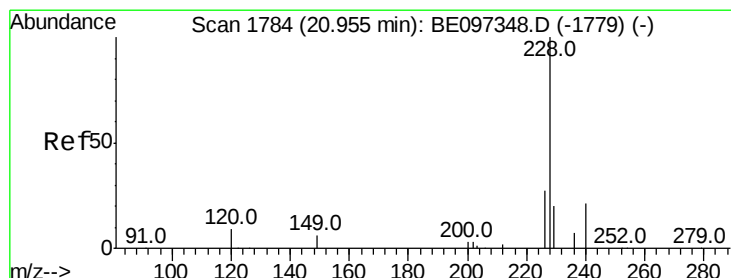
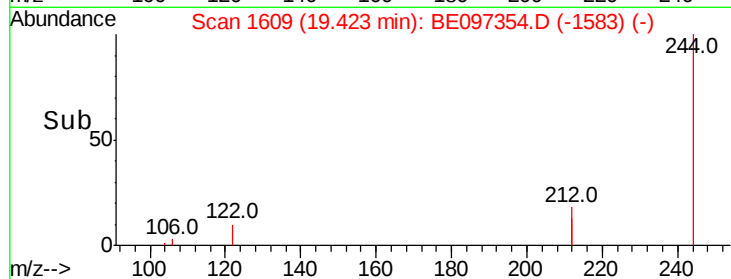
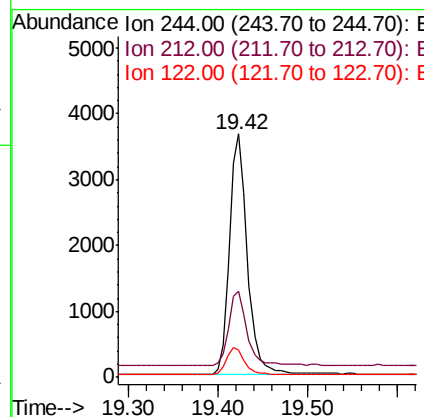
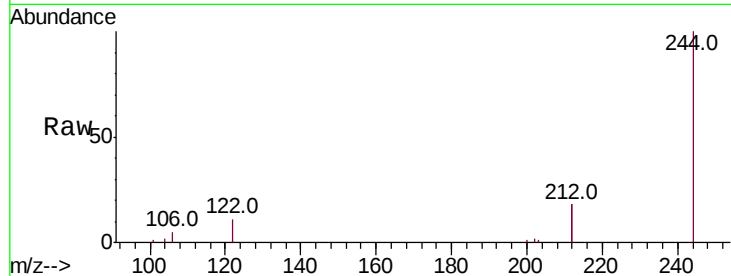
#29
 Terphenyl-d14
 Concen: 0.406 ng
 RT: 19.42 min Scan# 1609
 Delta R.T. 0.00 min
 Lab File: BE097354.D
 Acq: 23 Aug 2018 10:35

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	35.4	25.4	38.0
122	11.0	8.1	12.1

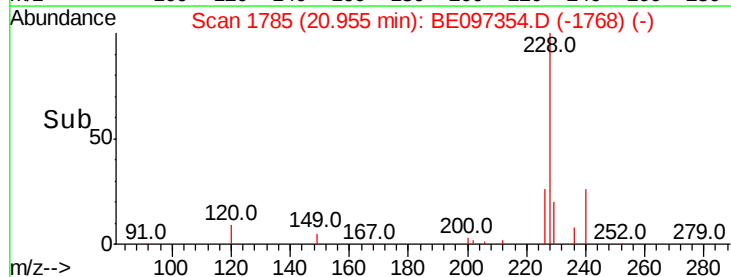
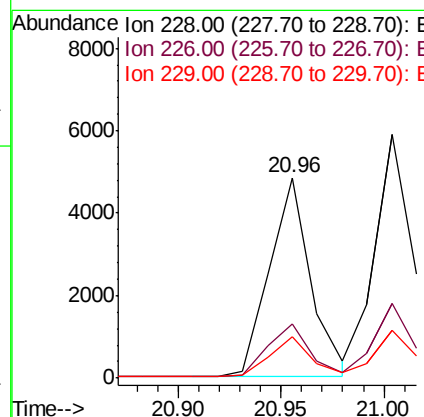
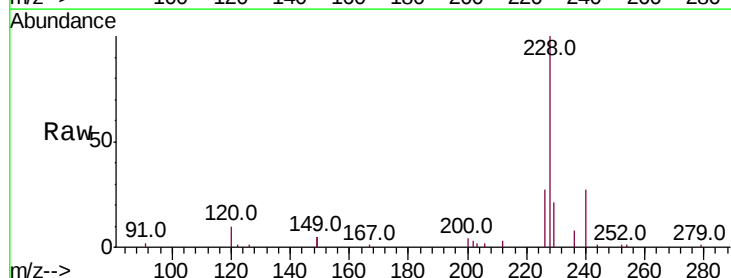
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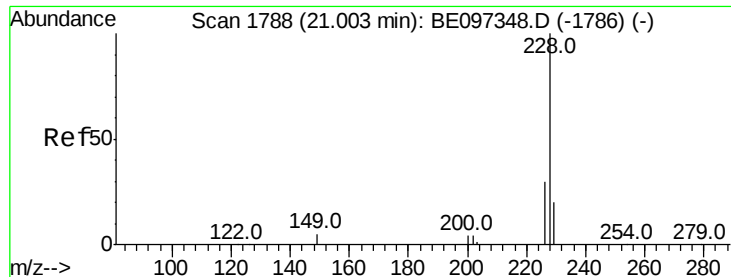
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.400 ng
 RT: 20.96 min Scan# 1785
 Delta R.T. 0.00 min
 Lab File: BE097354.D
 Acq: 23 Aug 2018 10:35

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.8	24.0	36.0
229	20.7	16.0	24.0





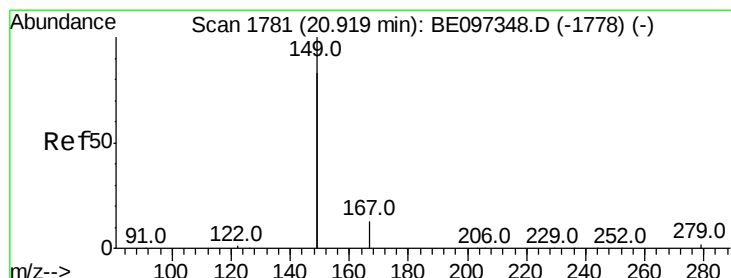
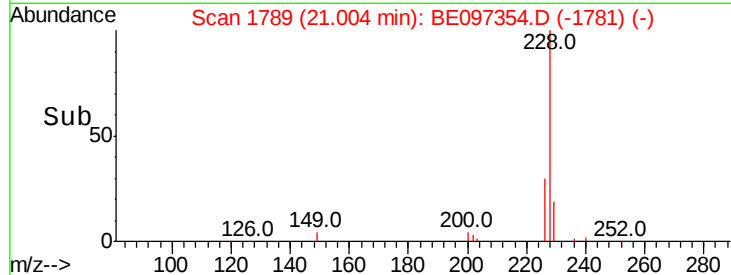
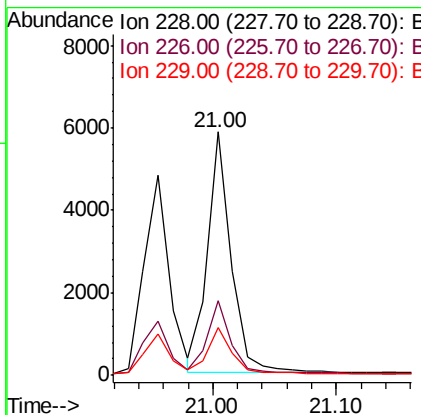
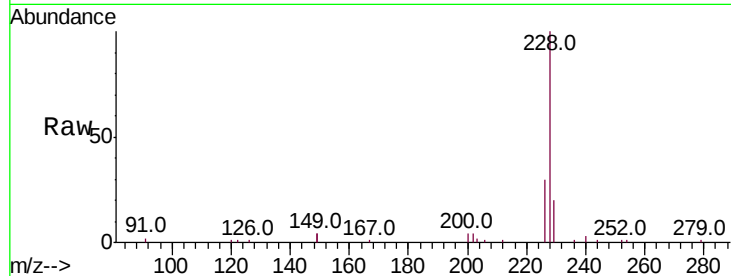
#31
 Chrysene
 Concen: 0.421 ng
 RT: 21.00 min Scan# 1789
 Delta R.T. 0.00 min
 Lab File: BE097354.D
 Acq: 23 Aug 2018 10:35

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.0	36.0
229	19.8	16.0	24.0

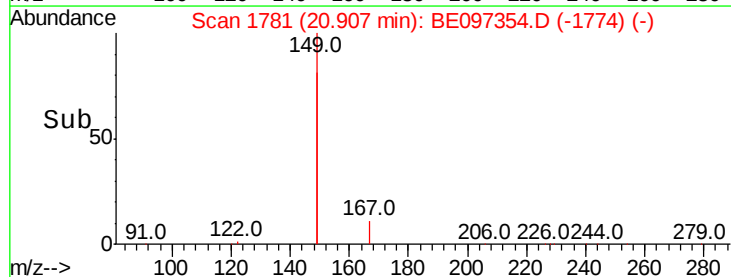
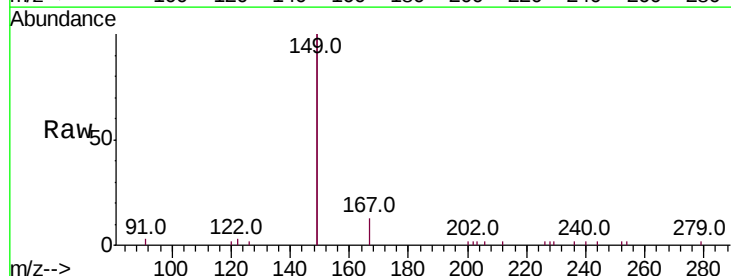
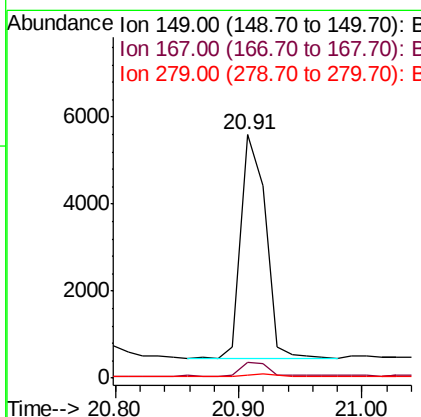
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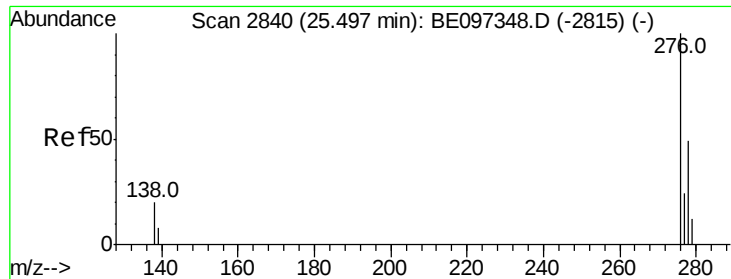
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.383 ng
 RT: 20.91 min Scan# 1781
 Delta R.T. -0.01 min
 Lab File: BE097354.D
 Acq: 23 Aug 2018 10:35

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.5	5.4	8.0
279	1.1	0.7	1.1





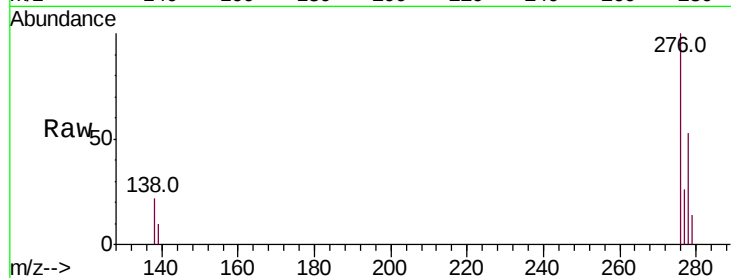
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.343 ng
 RT: 25.50 min Scan# 2841
 Delta R.T. -0.00 min
 Lab File: BE097354.D
 Acq: 23 Aug 2018 10:35

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.3	22.5	33.7#
277	24.6	19.9	29.9

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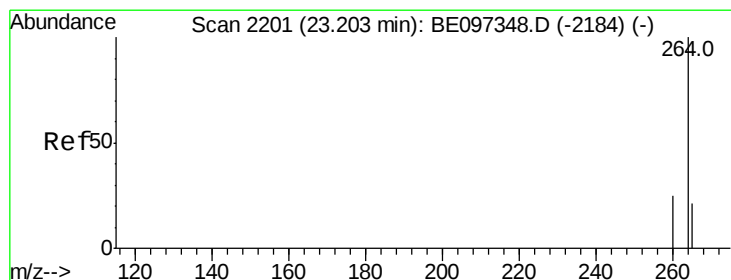
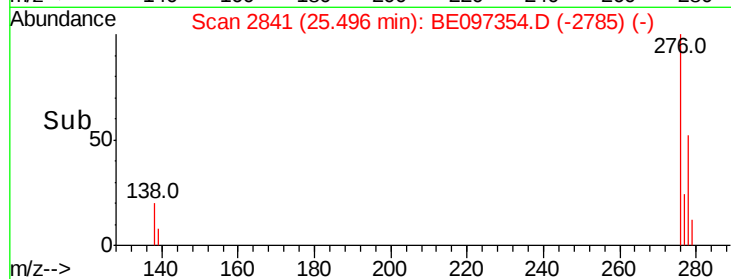
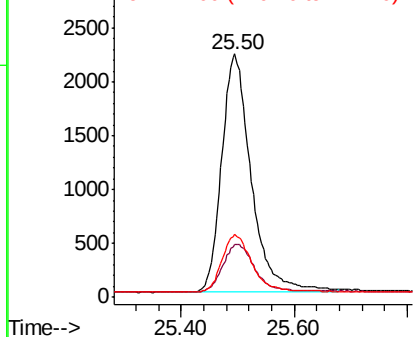


Abundance

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: 23.20 min Scan# 2202
 Delta R.T. 0.00 min
 Lab File: BE097354.D
 Acq: 23 Aug 2018 10:35

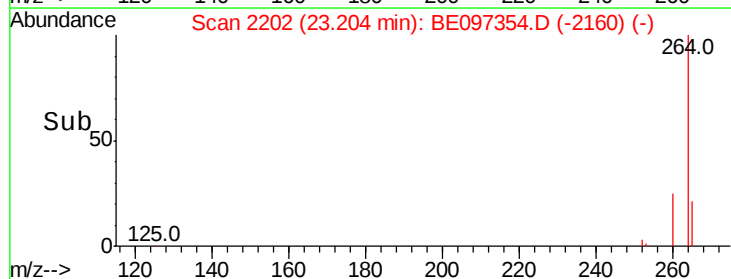
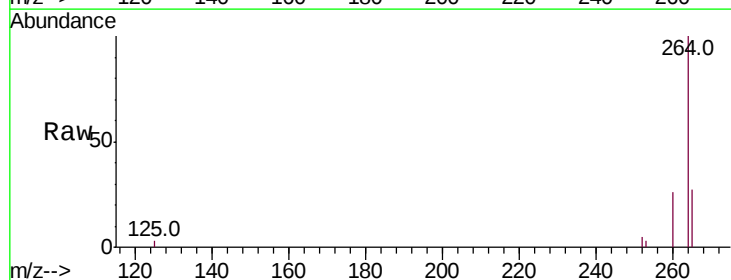
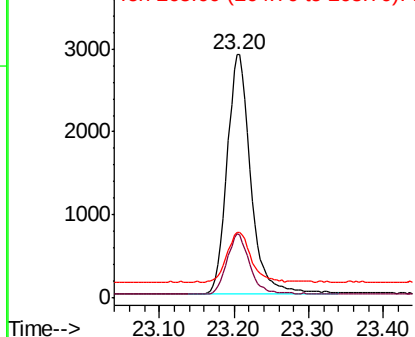
Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.2	20.5	30.7
265	26.9	22.8	34.2

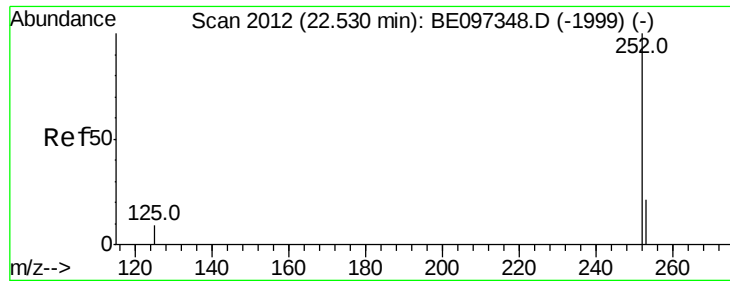
Abundance

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





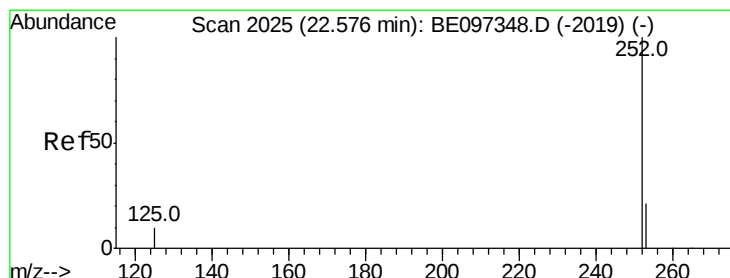
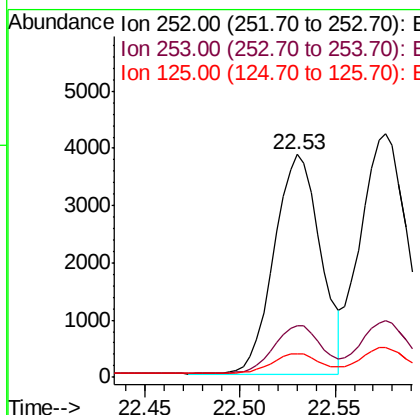
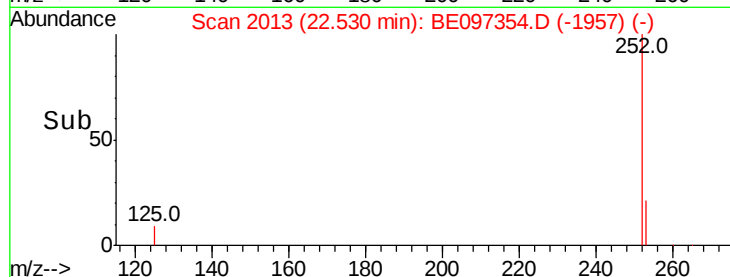
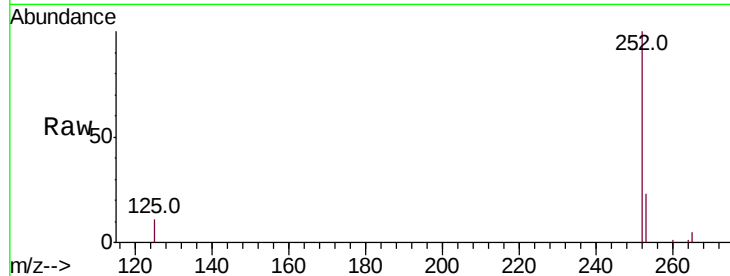
#35
Benzo(b)fluoranthene
Concen: 0.383 ng
RT: 22.53 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	20.0	30.0
125	10.7	16.0	24.0

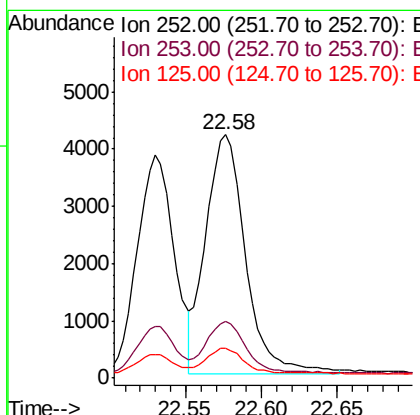
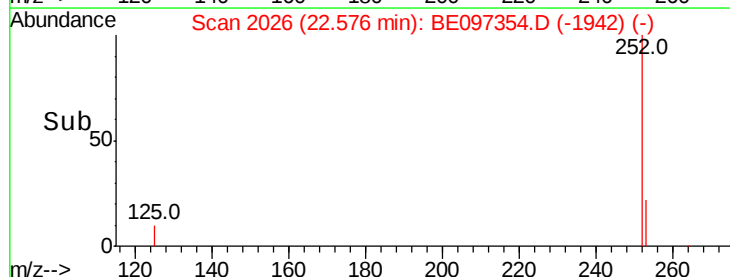
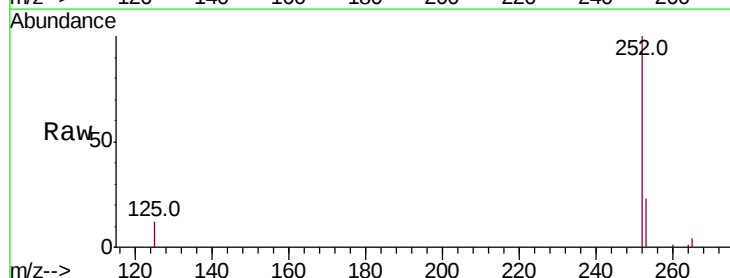
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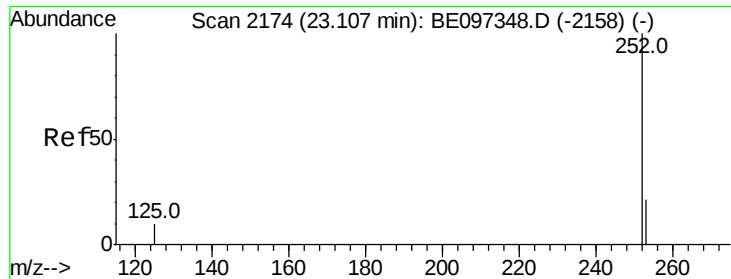
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#36
Benzo(k)fluoranthene
Concen: 0.409 ng m
RT: 22.58 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	16.0	24.0
125	12.0	8.0	12.0





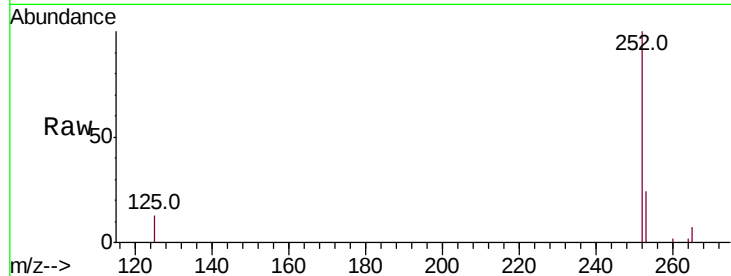
#37
Benzo(a)pyrene
Concen: 0.377 ng
RT: 23.10 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

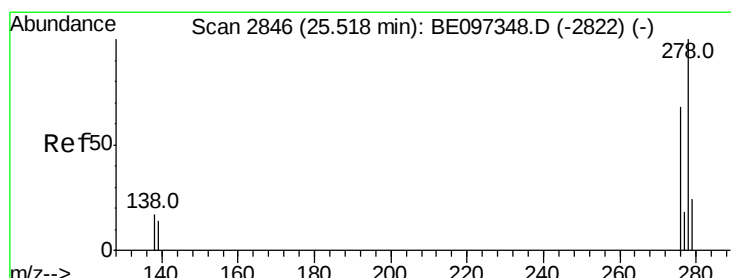
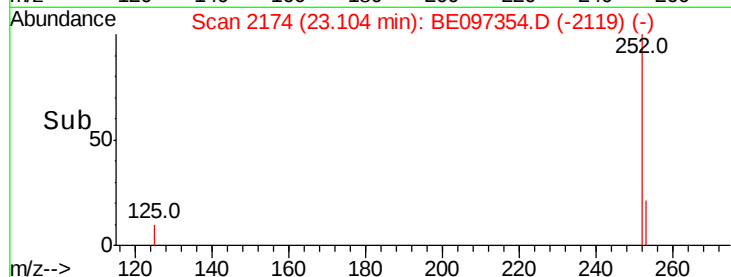
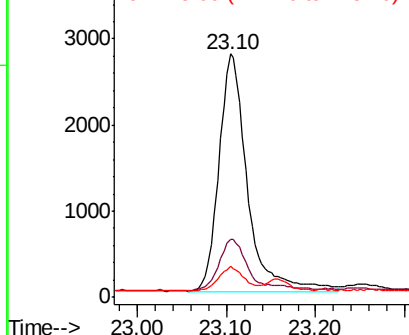
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.8	16.0	24.0
125	13.0	12.0	18.0

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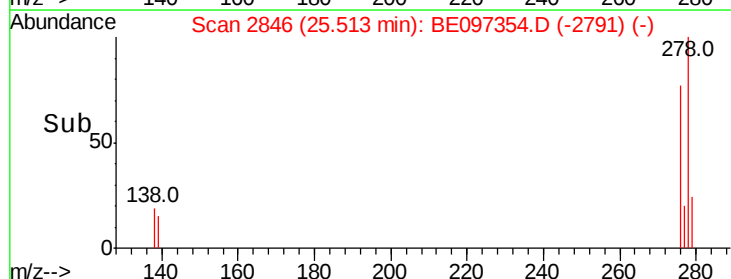
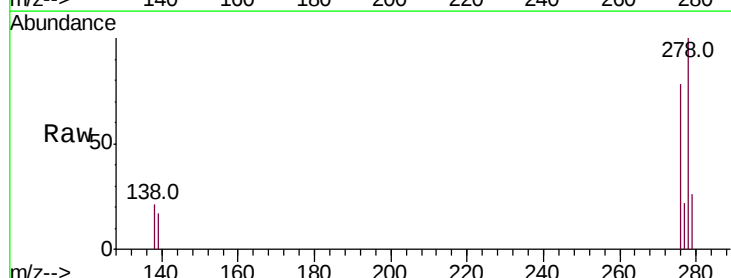
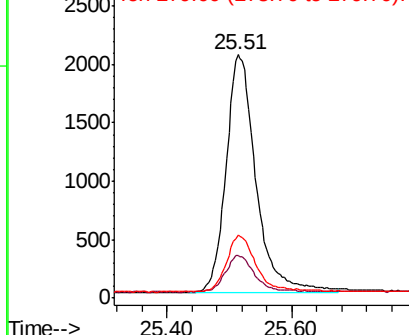
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

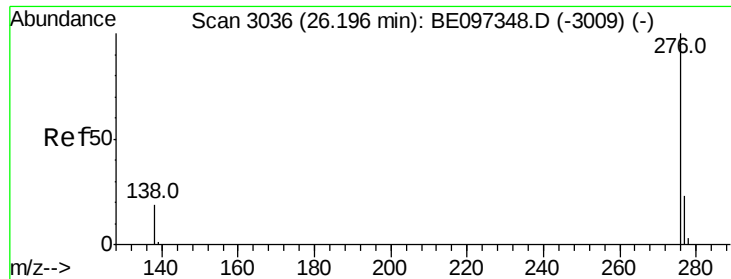


#38
Dibenzo(a,h)anthracene
Concen: 0.349 ng
RT: 25.51 min Scan# 2846
Delta R.T. -0.00 min
Lab File: BE097354.D
Acq: 23 Aug 2018 10:35

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.3	16.0	24.0
279	25.7	20.0	30.0

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#39

Benzo(a,h,i)perylene

Concen: 0.338 ng

RT: 26.19 min Scan# 3037

Delta R.T. -0.00 min

Lab File: BE097354.D

Acq: 23 Aug 2018 10:35

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
277	24.8	16.0	24.0#
138	20.1	20.0	30.0

Manual Integrations
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