

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE082318\
 Data File : BE097357.D
 Acq On : 23 Aug 2018 14:25
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 8/23/2018 6:36:53 PM

Quant Time: Aug 23 15:42:58 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	826	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	3668	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	1942	0.40	ng	-0.01
19) Phenanthrene-d10	16.77	188	5423	0.40	ng	0.00
27) Chrysene-d12	20.97	240	6751	0.40	ng	0.00
34) Perylene-d12	23.21	264	6560	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	870	0.36	ng	-0.01
5) Phenol-d6	6.58	99	1158	0.35	ng	-0.01
8) Nitrobenzene-d5	8.52	82	1066	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	2093	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	238	0.36	ng	0.00
15) 2-Fluorobiphenyl	12.62	172	3095	0.43	ng	0.00
25) Fluoranthene-d10	18.80	212	24584	0.40	ng	0.00
29) Terphenyl-d14	19.42	244	5010	0.40	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.08	88	646	0.440	ng	# 83
3) n-Nitrosodimethylamine	3.37	42	534	0.389	ng	# 97
6) bis(2-Chloroethyl)ether	6.82	93	1146	0.381	ng	96
9) Naphthalene	10.19	128	13920	0.417	ng	100
10) Hexachlorobutadiene	10.47	225	631	0.423	ng	97
12) 2-Methylnaphthalene	11.80	142	2171	0.412	ng	98
16) Acenaphthylene	13.73	152	3141	0.407	ng	100
17) Acenaphthene	14.07	154	2188	0.425	ng	96
18) Fluorene	15.06	166	2745	0.421	ng	# 80
20) 4-Bromophenyl-phenylether	15.96	248	1046	0.424	ng	# 78
21) Hexachlorobenzene	16.08	284	1157	0.424	ng	# 81
22) Pentachlorophenol	16.44	266	223	0.413	ng	86
23) Phenanthrene	16.80	178	5462	0.423	ng	99
24) Anthracene	16.89	178	4508	0.410	ng	96
26) Fluoranthene	18.84	202	6461	0.399	ng	99
28) Pyrene	19.20	202	6552	0.408	ng	100
30) Benzo(a)anthracene	20.96	228	6630	0.388	ng	97
31) Chrysene	21.00	228	7684	0.418	ng	99
32) Bis(2-ethylhexyl)phthalate	20.92	149	7395	0.389	ng	100
33) Indeno(1,2,3-cd)pyrene	25.50	276	8278	0.350	ng	# 94
35) Benzo(b)fluoranthene	22.53	252	6563	0.375	ng	# 89
36) Benzo(k)fluoranthene	22.58	252	8185m	0.419	ng	
37) Benzo(a)pyrene	23.11	252	6109	0.361	ng	93
38) Dibenzo(a,h)anthracene	25.52	278	7292	0.362	ng	99
39) Benzo(g,h,i)perylene	26.20	276	7082	0.338	ng	# 89

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

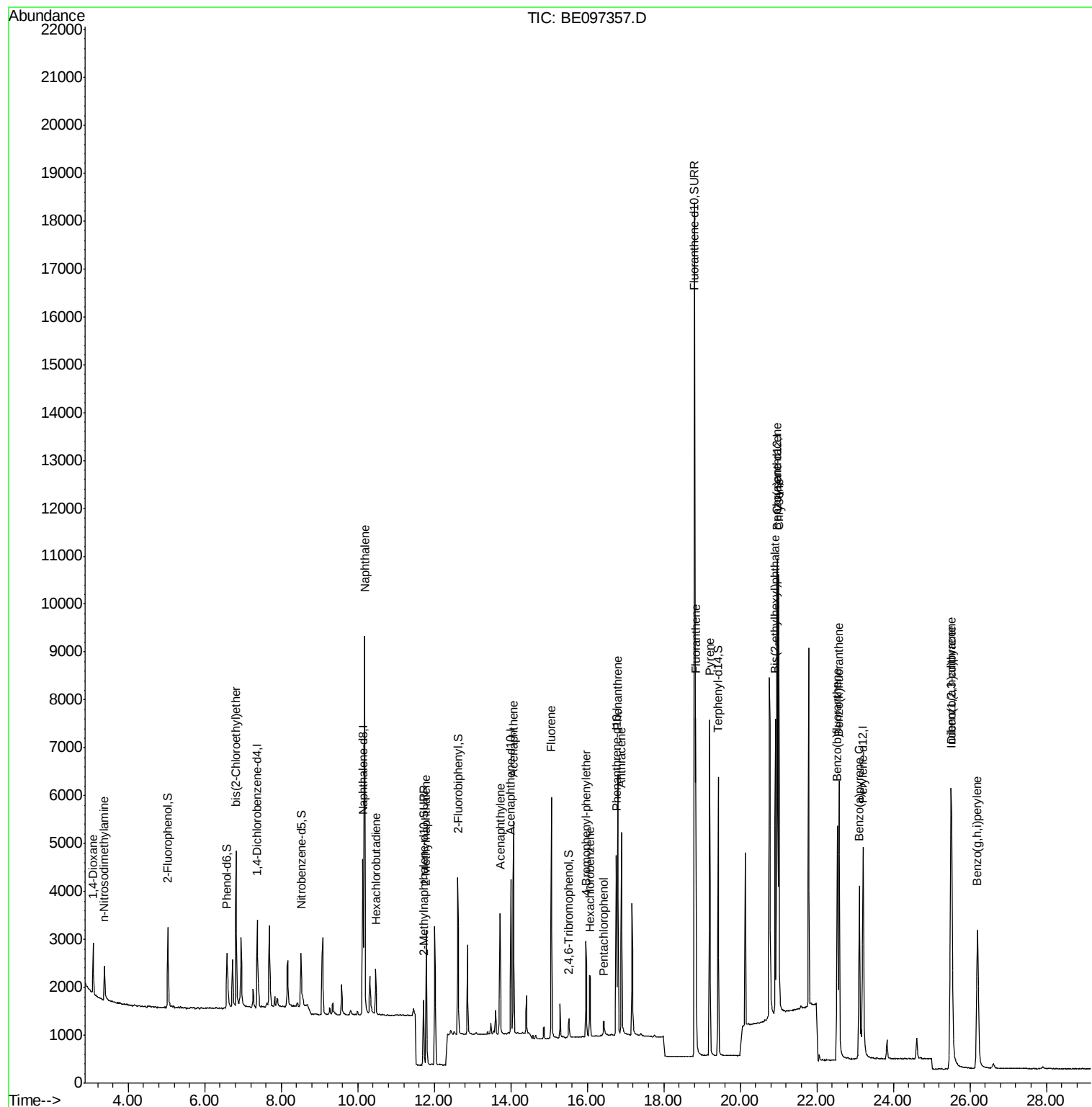
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE082318\
Data File : BE097357.D
Acq On : 23 Aug 2018 14:25
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

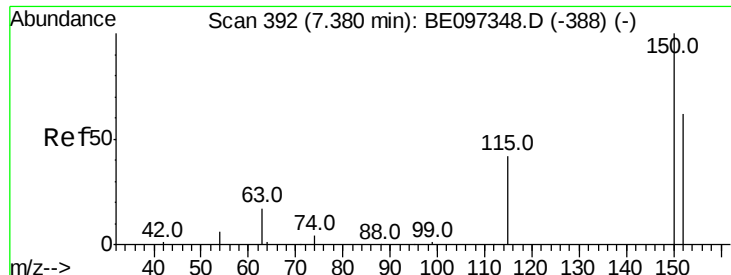
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE082218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

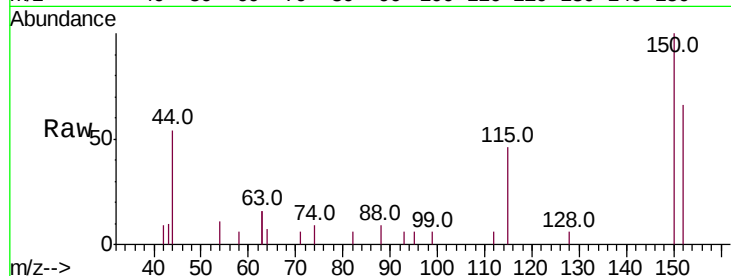
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 392
Delta R.T. -0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

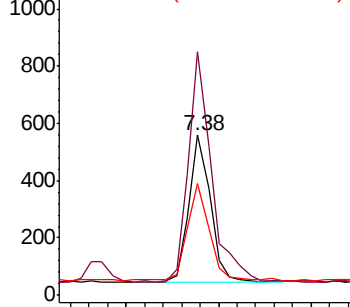
Tot Ion	Ratio	Lower	Upper
152	100		
150	152.1	117.2	175.8
115	69.6	57.0	85.6

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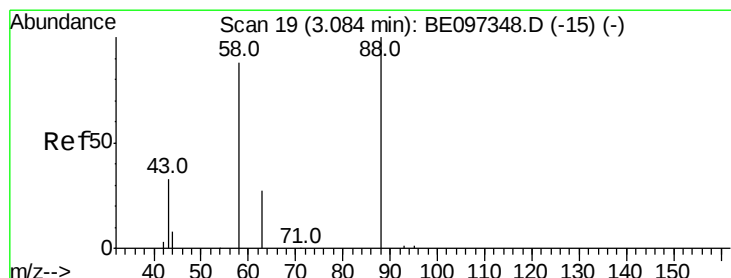
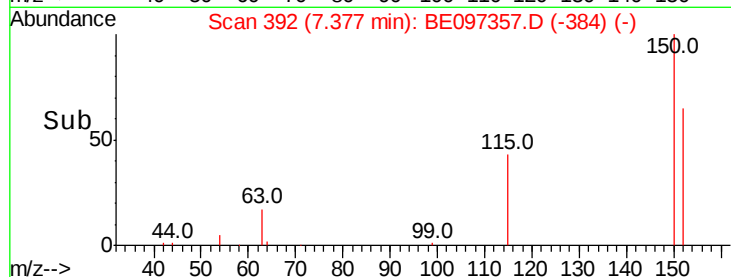
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



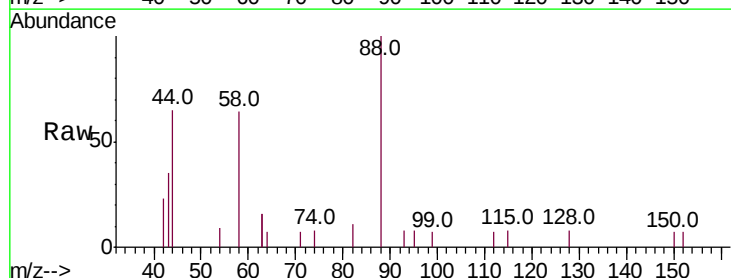
Time-->



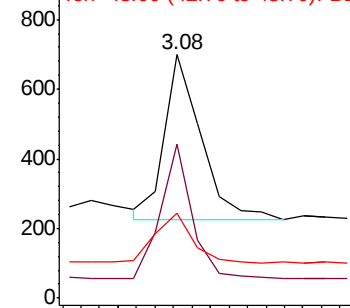
#2

1,4-Dioxane
Concen: 0.440 ng
RT: 3.08 min Scan# 19
Delta R.T. -0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

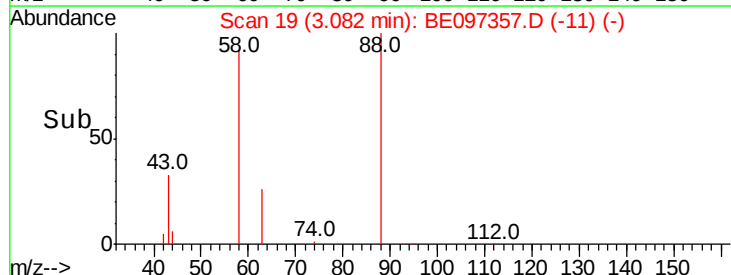
Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.5	63.2	94.8
43	30.8	41.2	61.8#

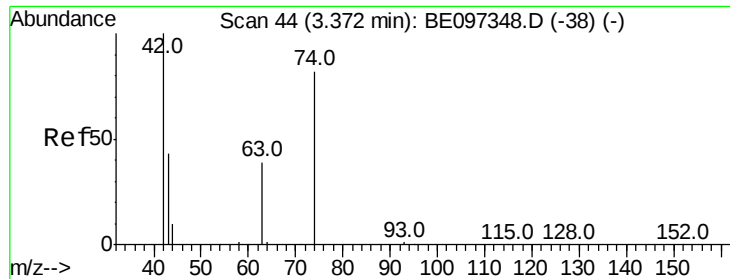


Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0



Time-->





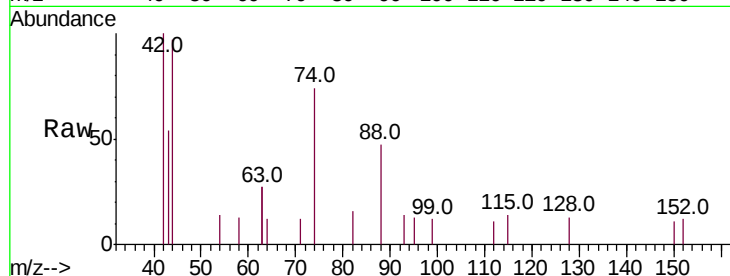
#3
n-Nitrosodimethylamine
Concen: 0.389 ng
RT: 3.37 min Scan# 44
Delta R.T. -0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

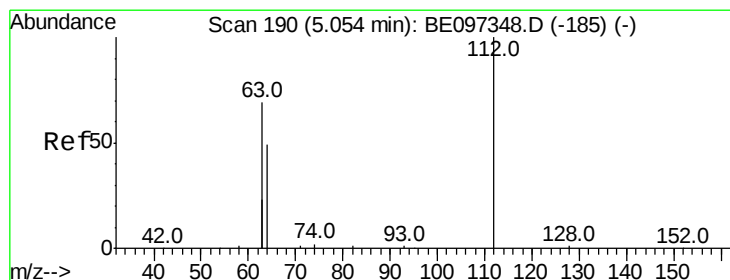
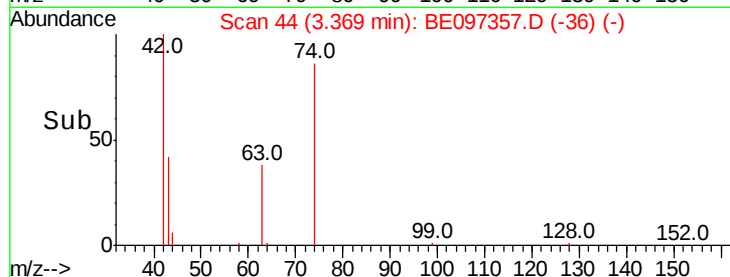
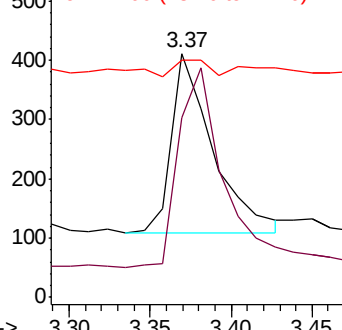
Tot Ion	Ratio	Lower	Upper
42	100		
74	120.8	96.0	144.0
44	7.7	12.0	18.0#

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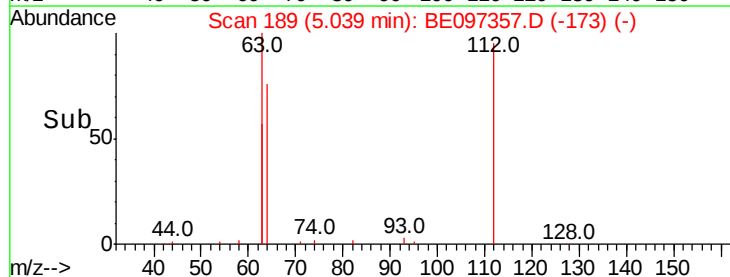
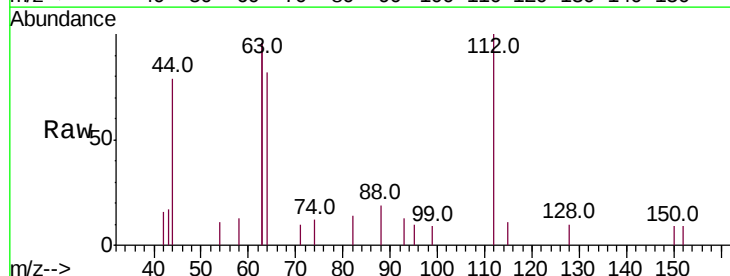
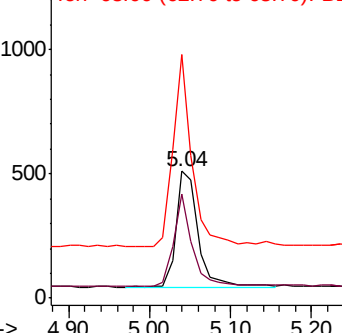
Abundance Ion 42.00 (41.70 to 42.70): BE0
Ion 74.00 (73.70 to 74.70): BE0
Ion 44.00 (43.70 to 44.70): BE0

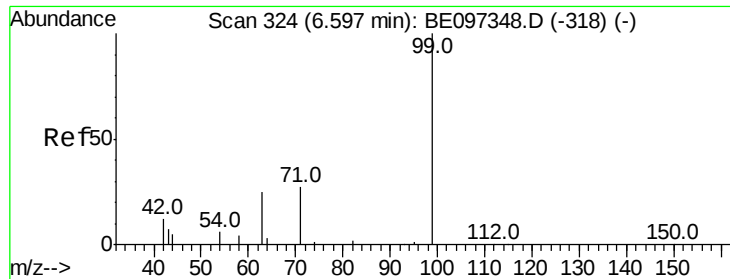


#4
2-Fluorophenol
Concen: 0.356 ng
RT: 5.04 min Scan# 189
Delta R.T. -0.01 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.3	60.1	90.1
63	143.8	116.8	175.2

Abundance Ion 112.00 (111.70 to 112.70): E
Ion 64.00 (63.70 to 64.70): BE0
Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.355 ng

RT: 6.58 min Scan# 323

Delta R.T. -0.01 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

Instrument :

BNA_E

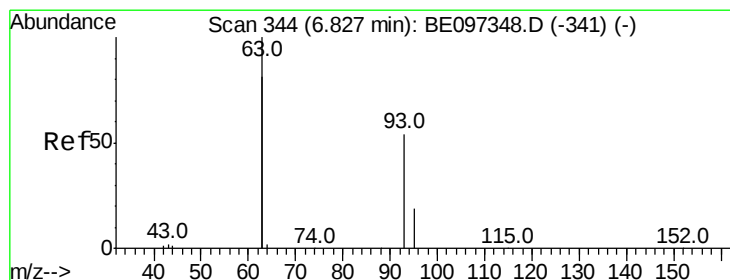
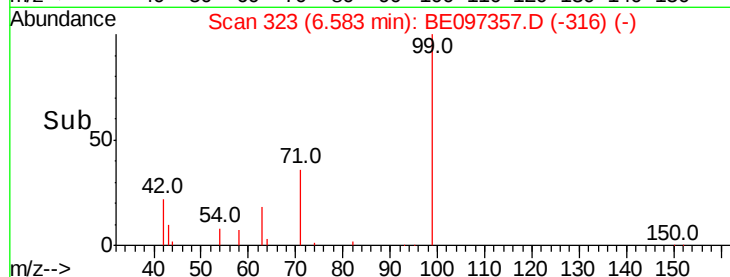
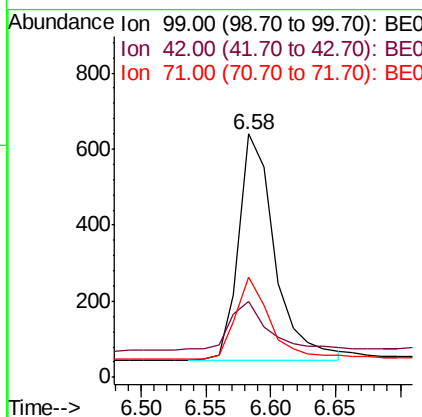
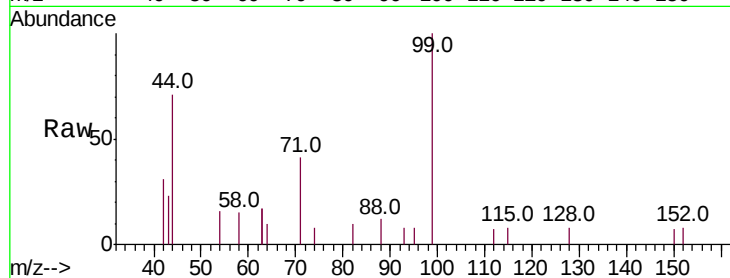
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	1158
Ion	Ratio	Lower	Upper
99	100		
42	23.1	20.2	30.2
71	34.3	28.4	42.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.381 ng

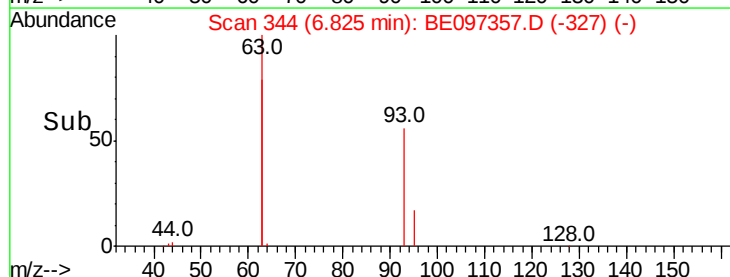
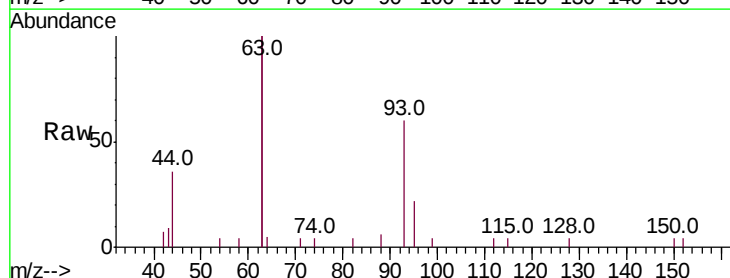
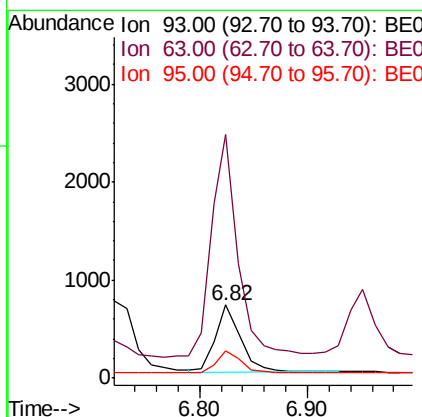
RT: 6.82 min Scan# 344

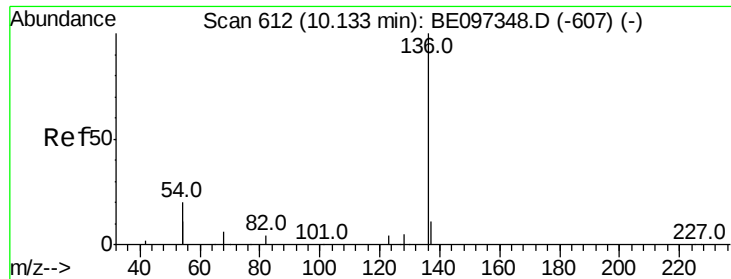
Delta R.T. -0.00 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

Tgt Ion:	93	Resp:	1146
Ion	Ratio	Lower	Upper
93	100		
63	335.6	275.3	412.9
95	32.1	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: BE097357.D

Acq: 23 Aug 2018 14:25

Instrument :

BNA_E

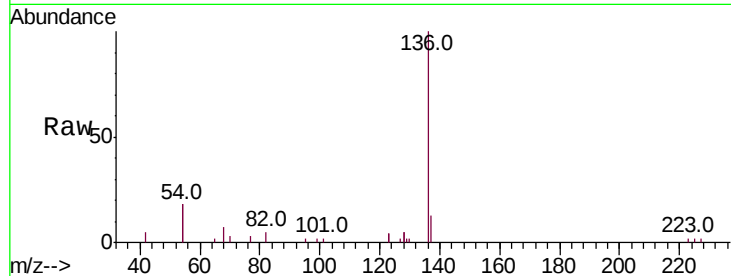
ClientSampleId :

SSTDCCC0.4EC

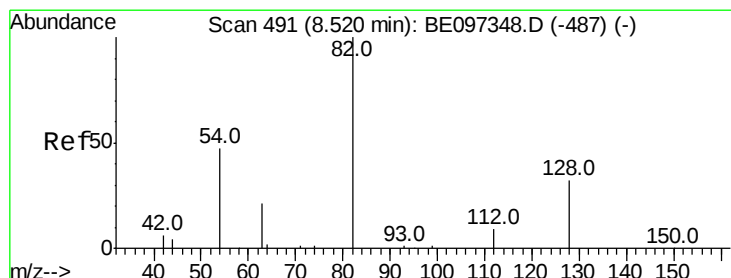
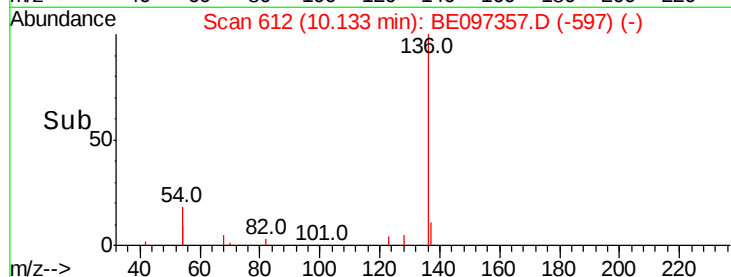
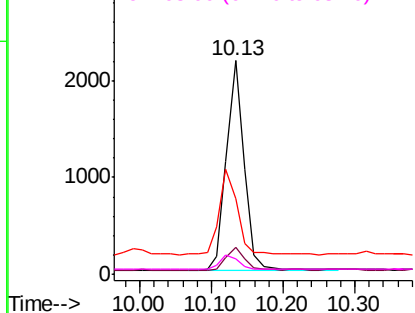
Tot Ion	Ratio	Lower	Upper
136	100		
137	12.6	9.5	14.3
54	35.5	29.1	43.7
68	7.5	6.2	9.2

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Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BE0
Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.405 ng

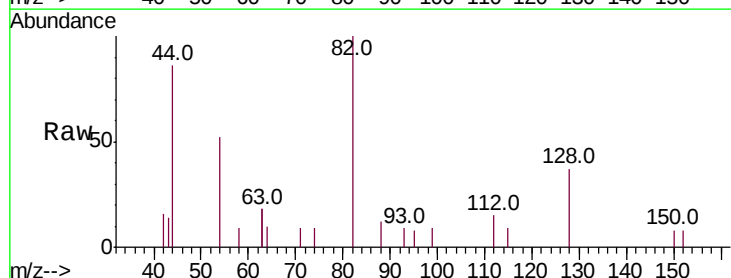
RT: 8.52 min Scan# 491

Delta R.T. -0.00 min

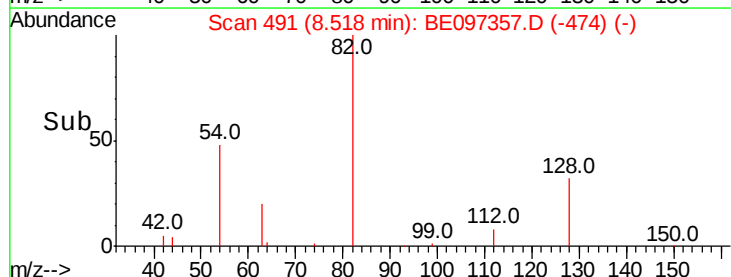
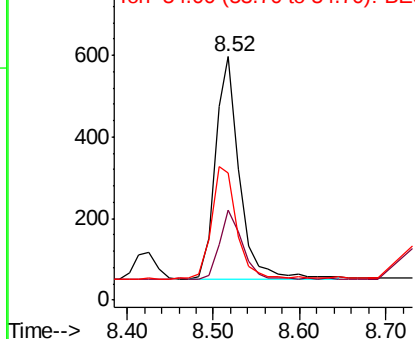
Lab File: BE097357.D

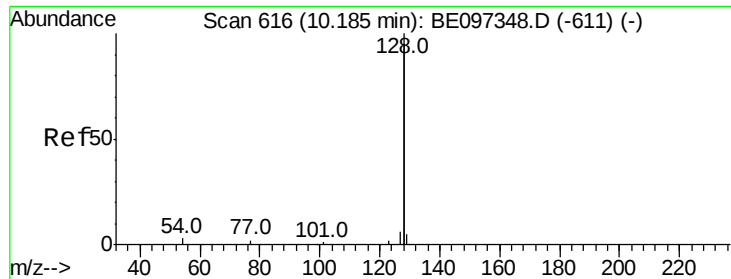
Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
82	100		
128	37.2	24.0	36.0#
54	52.3	40.0	60.0



Abundance Ion 82.00 (81.70 to 82.70): BE0
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.417 ng

RT: 10.19 min Scan# 616

Delta R.T. 0.00 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

Instrument :

BNA_E

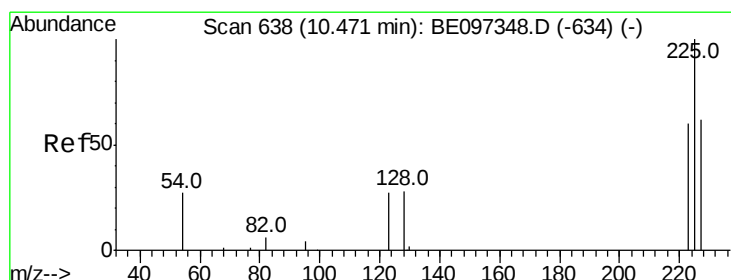
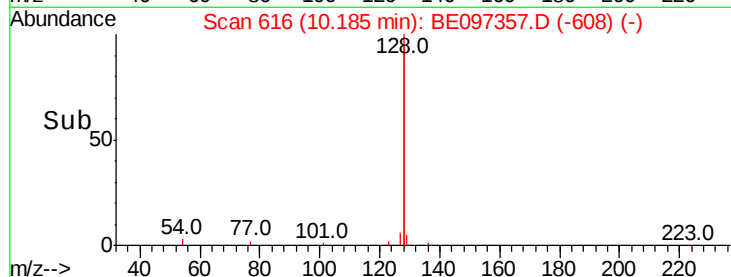
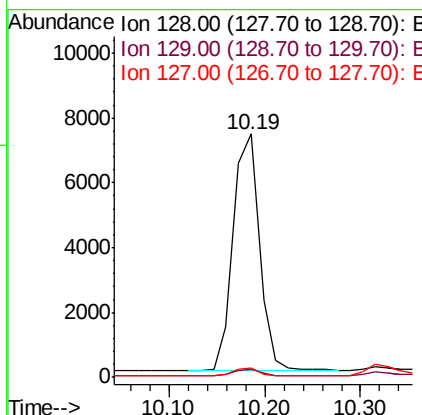
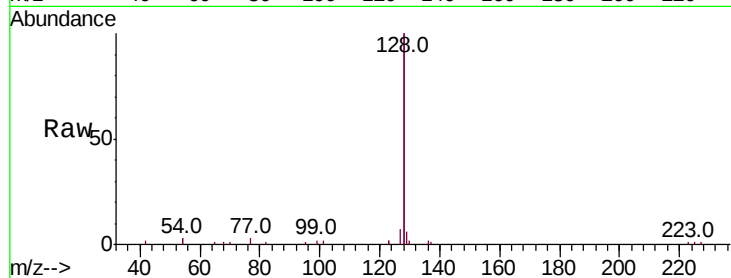
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	13920
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	3.8
127	3.7	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.423 ng

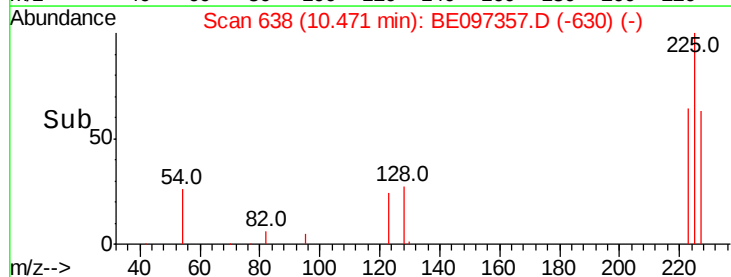
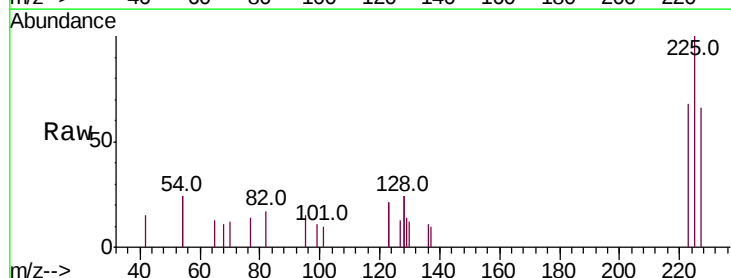
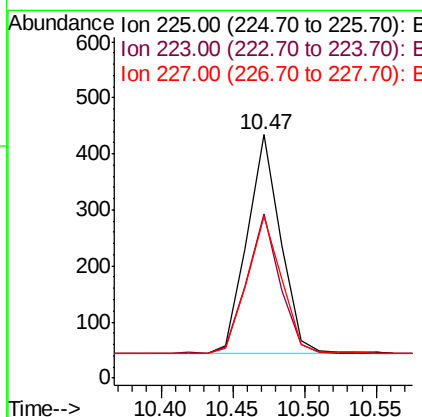
RT: 10.47 min Scan# 638

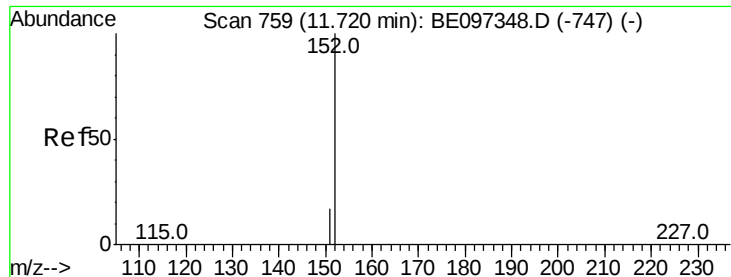
Delta R.T. 0.00 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

Tgt Ion:	225	Resp:	631
Ion Ratio	Lower	Upper	
225	100		
223	62.3	53.0	79.6
227	64.8	51.4	77.2





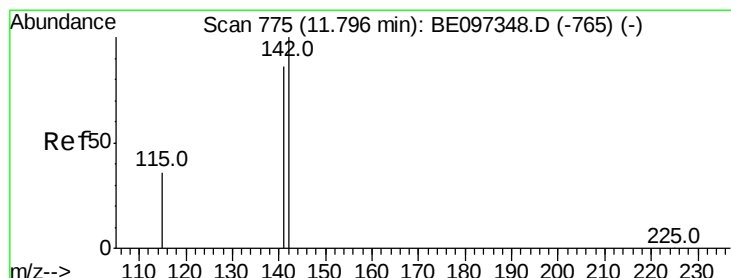
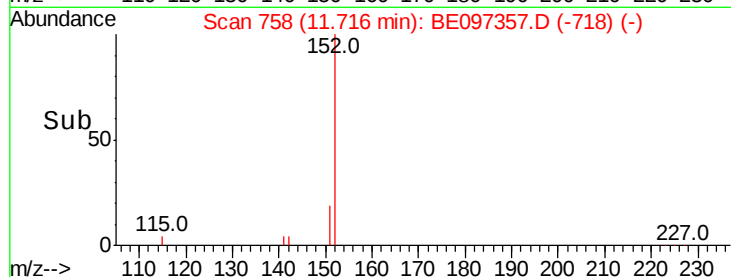
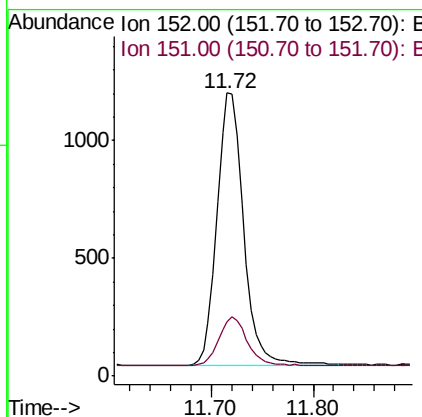
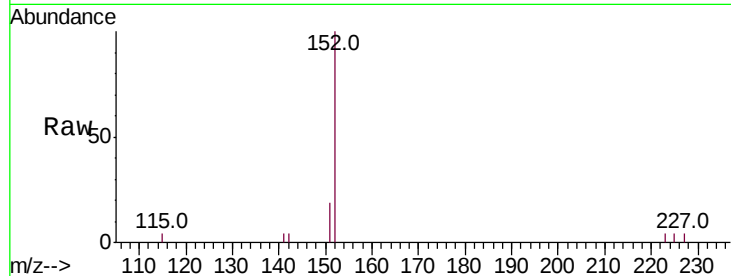
#11
2-Methylnaphthalene-d10
Concen: 0.409 ng
RT: 11.72 min Scan# 758
Delta R.T. -0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.8	15.4	23.0

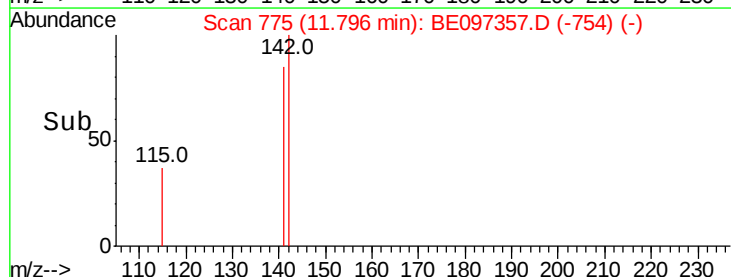
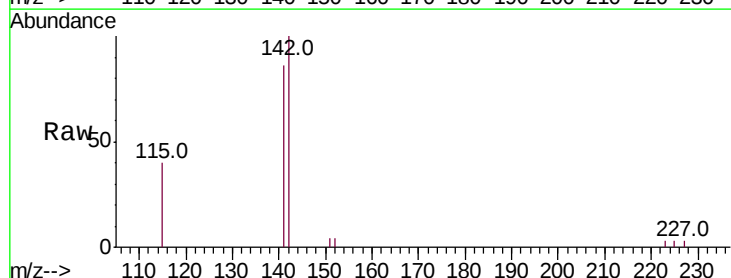
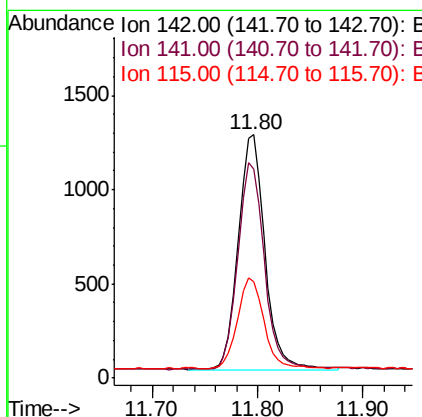
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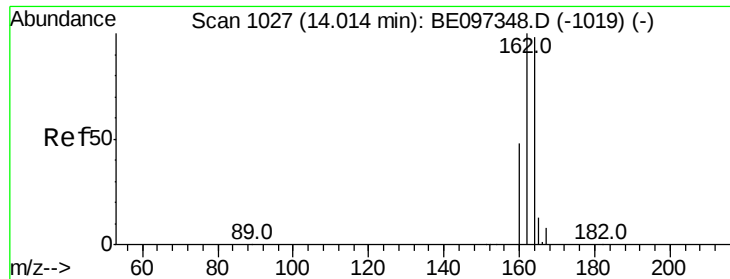
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#12
2-Methylnaphthalene
Concen: 0.412 ng
RT: 11.80 min Scan# 775
Delta R.T. 0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.8	70.4	105.6
115	39.8	31.7	47.5





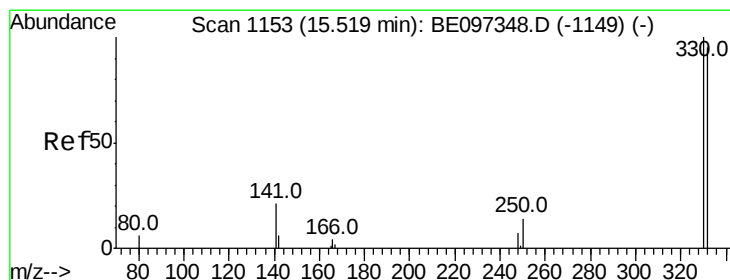
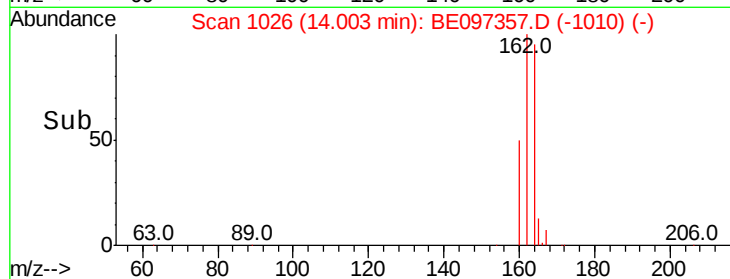
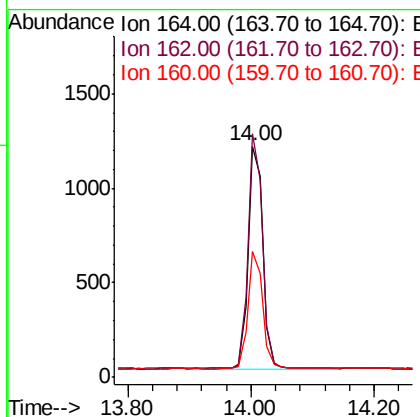
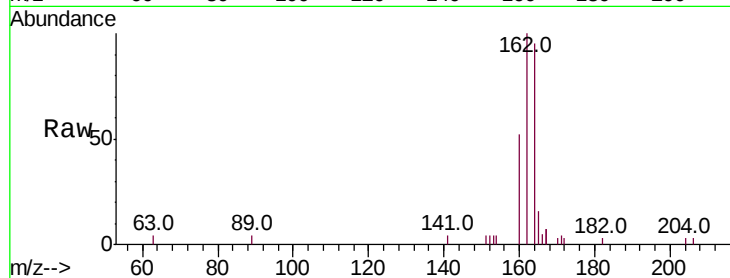
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.00 min Scan# 1026
 Delta R.T. -0.01 min
 Lab File: BE097357.D
 Acq: 23 Aug 2018 14:25

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	105.4	83.1	124.7
160	54.3	37.1	55.7

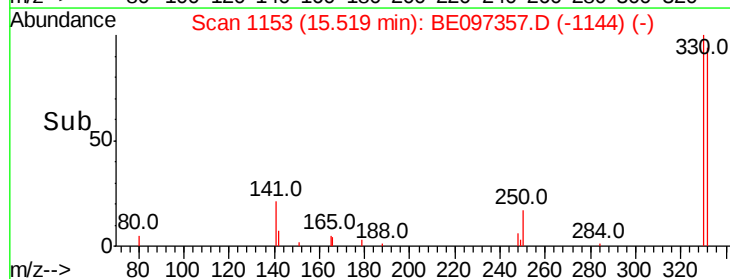
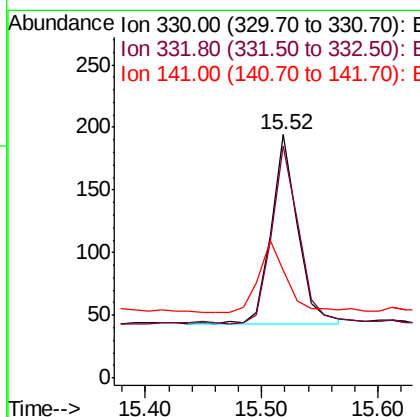
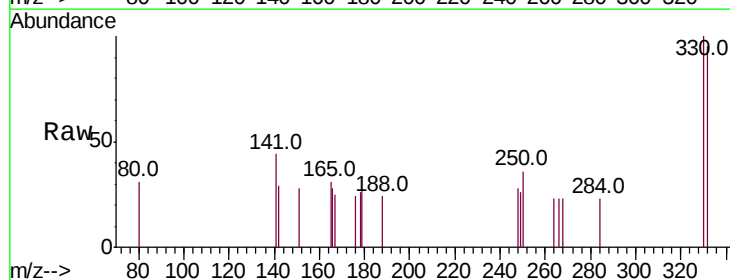
Manual Integrations
 APPROVED

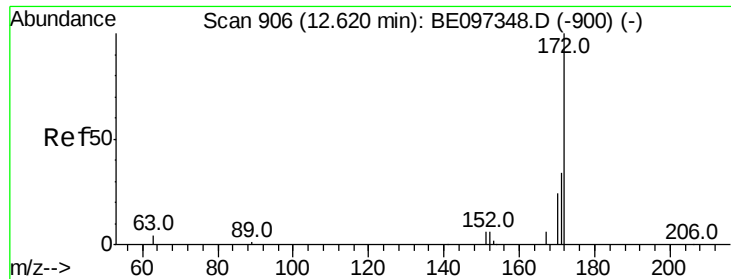
Sohil
 8/23/2018 6:36:53 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.362 ng
 RT: 15.52 min Scan# 1153
 Delta R.T. -0.00 min
 Lab File: BE097357.D
 Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.1	152.7	229.1#
141	40.3	33.7	50.5





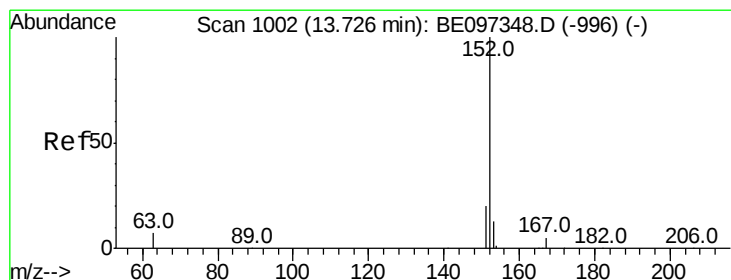
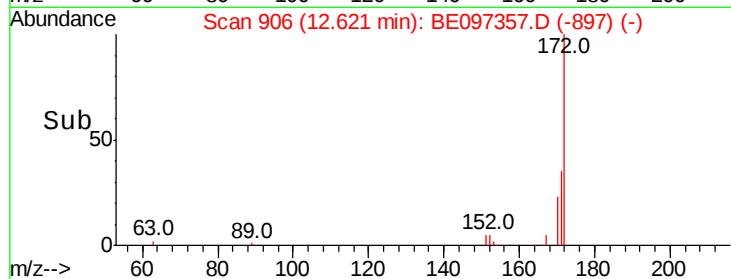
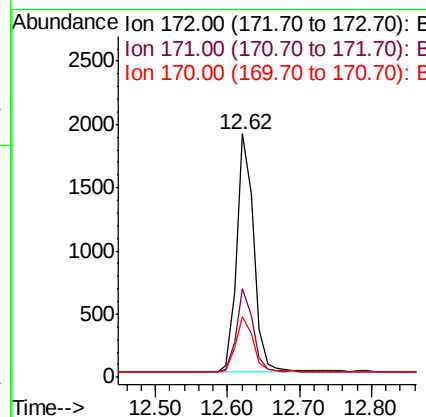
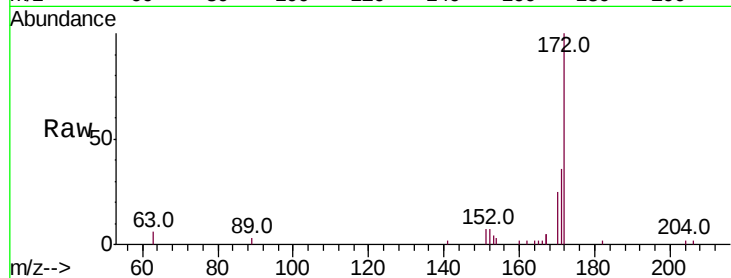
#15
2-Fluorobiphenyl
Concen: 0.434 ng
RT: 12.62 min Scan# 906
Delta R.T. 0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.9	44.9
170	24.8	21.8	32.8

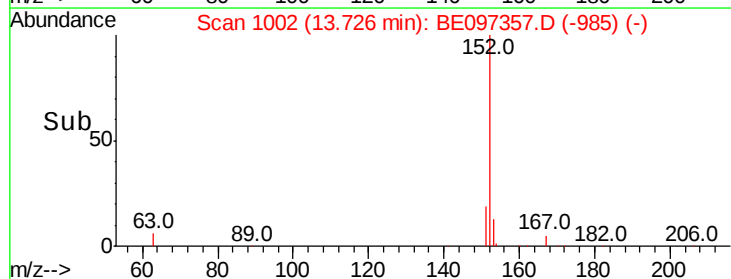
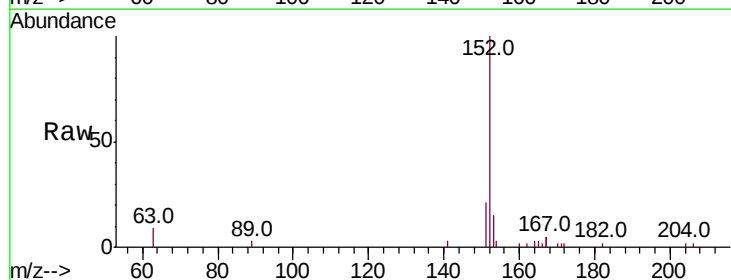
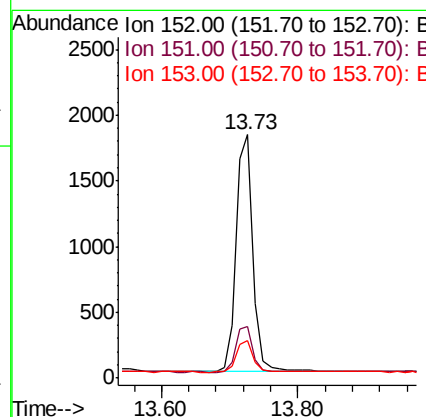
Manual Integrations
APPROVED

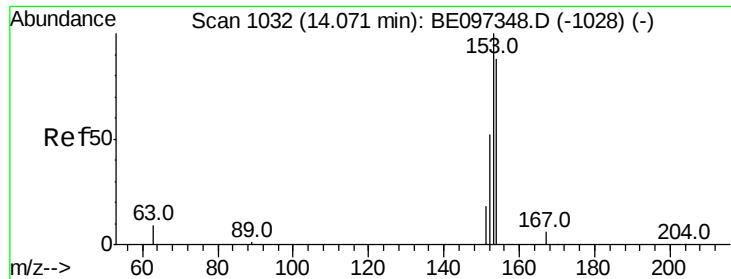
Sohil
8/23/2018 6:36:53 PM



#16
Acenaphthylene
Concen: 0.407 ng
RT: 13.73 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.2	10.5	15.7





#17

Acenaphthene

Concen: 0.425 ng

RT: 14.07 min Scan# 1032

Delta R.T. 0.00 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:154 Resp: 2188

Ion Ratio Lower Upper

154 100

153 112.6 89.2 133.8

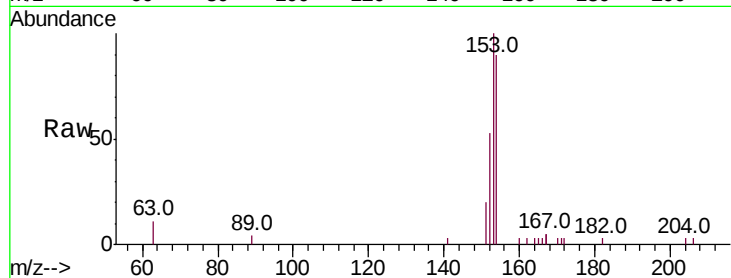
152 60.6 42.0 63.0

Manual Integrations

APPROVED

Sohil

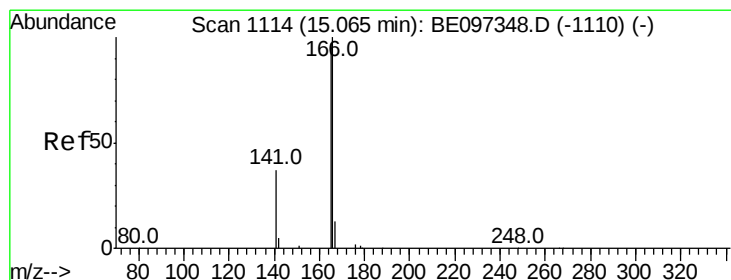
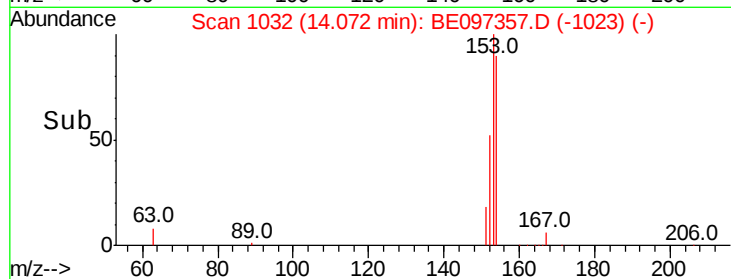
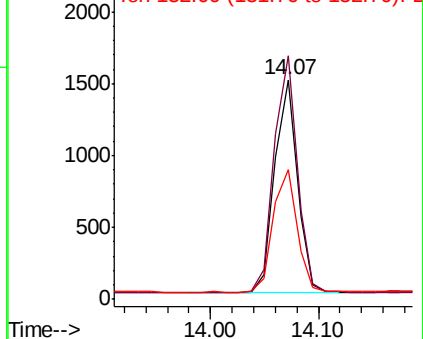
8/23/2018 6:36:53 PM



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: 0.421 ng

RT: 15.06 min Scan# 1114

Delta R.T. -0.00 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

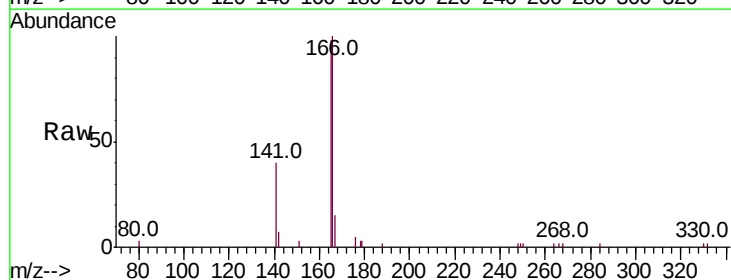
Tgt Ion:166 Resp: 2745

Ion Ratio Lower Upper

166 100

165 98.3 77.8 116.6

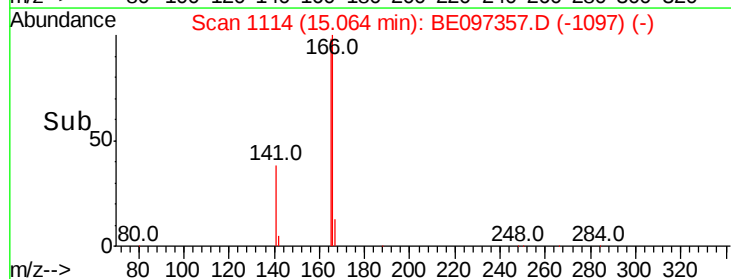
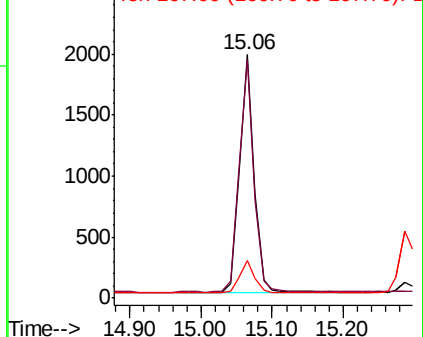
167 13.7 42.4 63.6#

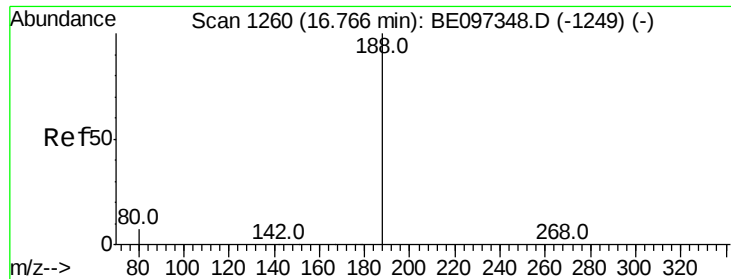


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





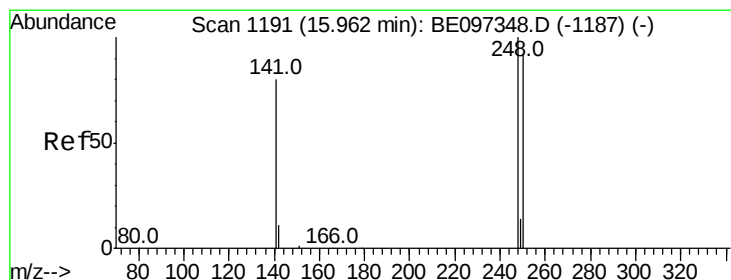
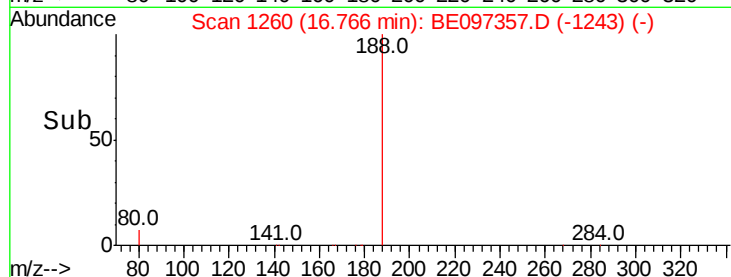
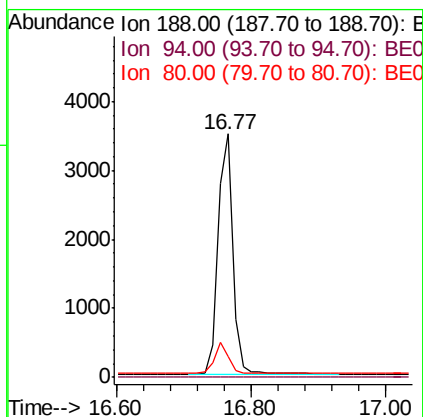
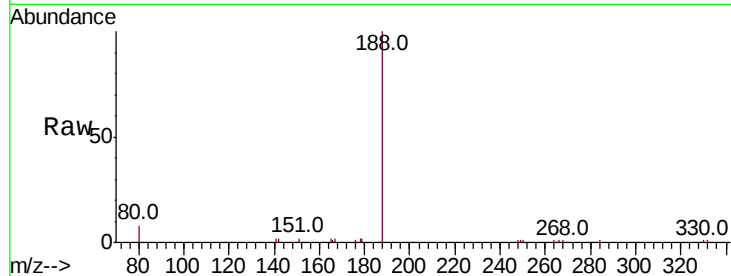
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.77 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

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

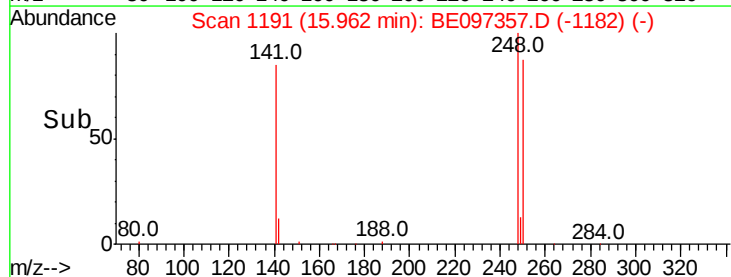
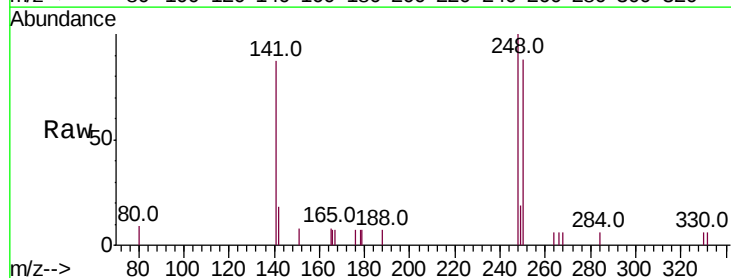
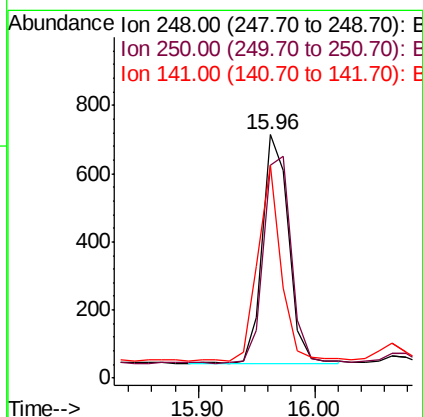
Manual Integrations
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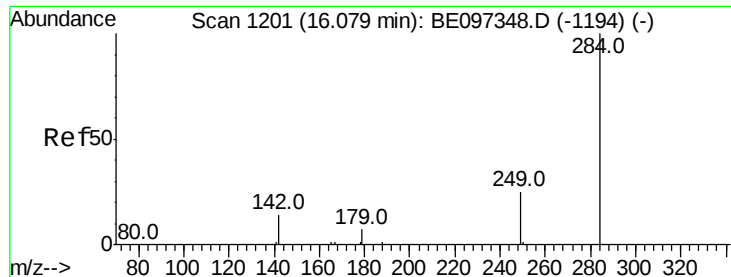
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.424 ng
RT: 15.96 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
248	100		
250	87.7	62.7	94.1
141	87.3	48.2	72.2#





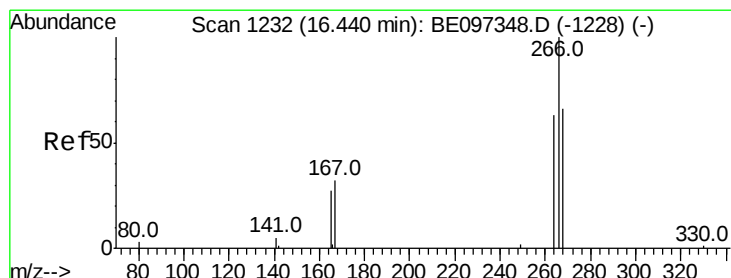
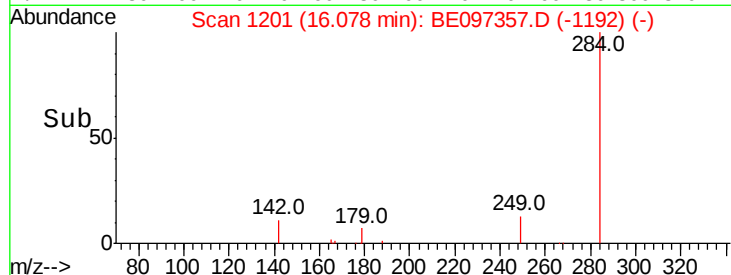
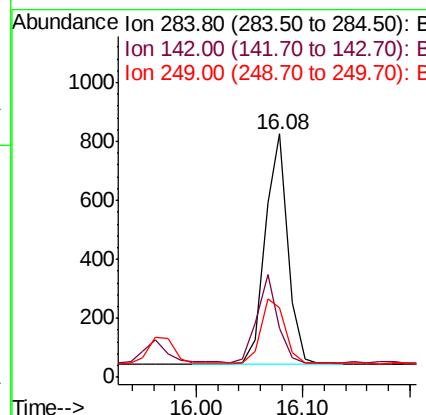
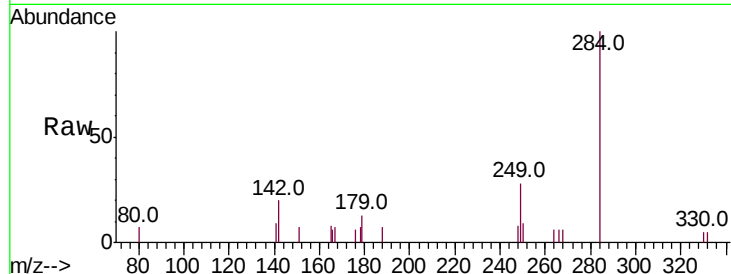
#21
Hexachlorobenzene
Concen: 0.424 ng
RT: 16.08 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	35.5	22.1	33.1#
249	29.6	34.8	52.2#

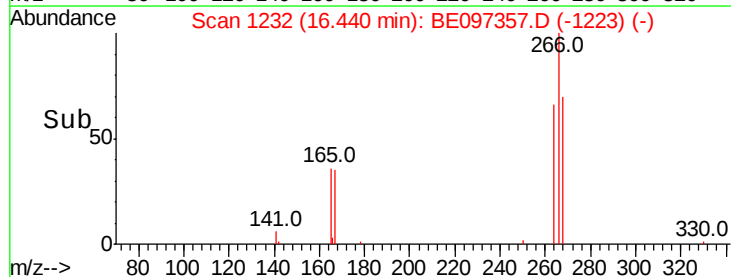
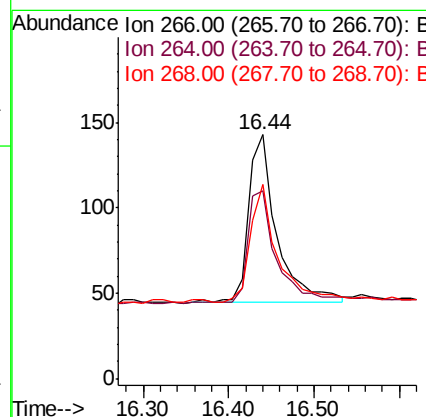
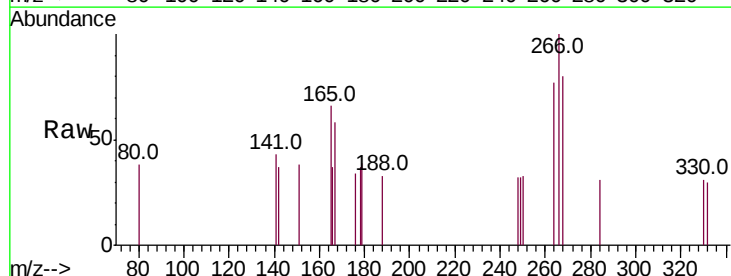
Manual Integrations
APPROVED

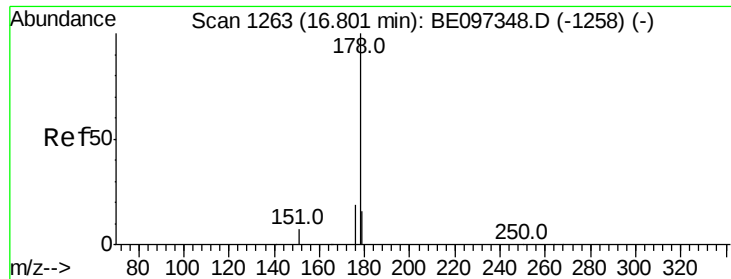
Sohil
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#22
Pentachlorophenol
Concen: 0.413 ng
RT: 16.44 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
266	100		
264	76.9	72.5	108.7
268	79.7	73.8	110.6





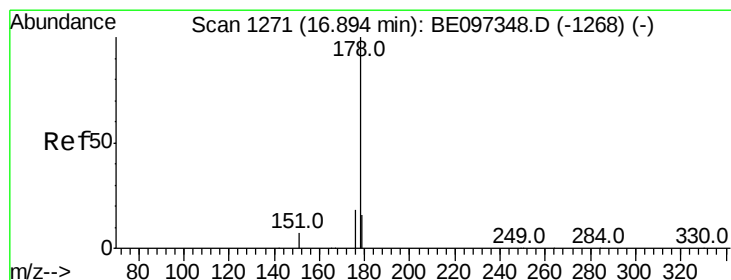
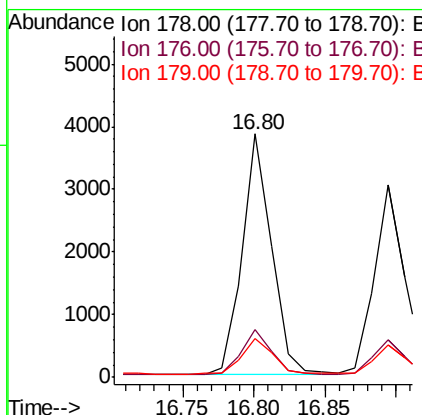
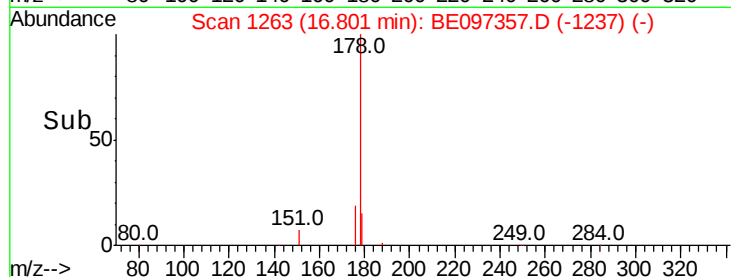
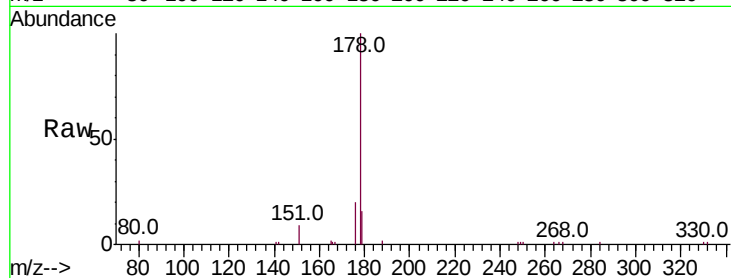
#23
Phenanthrene
Concen: 0.423 ng
RT: 16.80 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.4	11.8	17.6

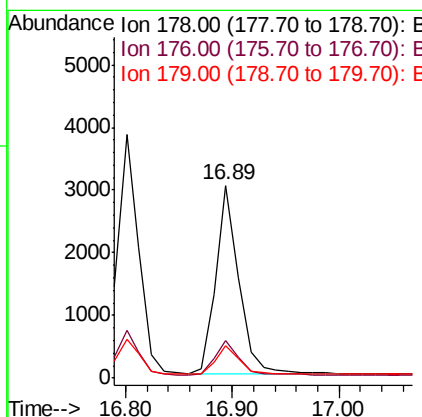
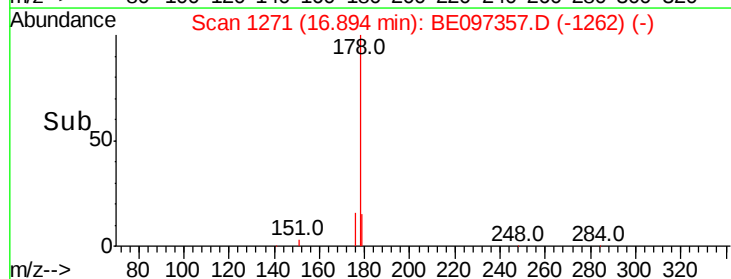
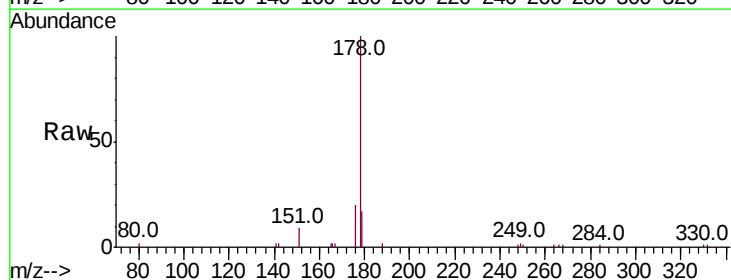
Manual Integrations
APPROVED

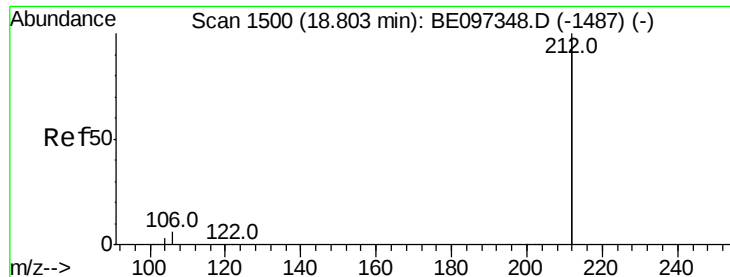
Sohil
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#24
Anthracene
Concen: 0.410 ng
RT: 16.89 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	12.8	19.2
179	15.8	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.395 ng

RT: 18.80 min Scan# 1500

Delta R.T. -0.00 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

Instrument :

BNA_E

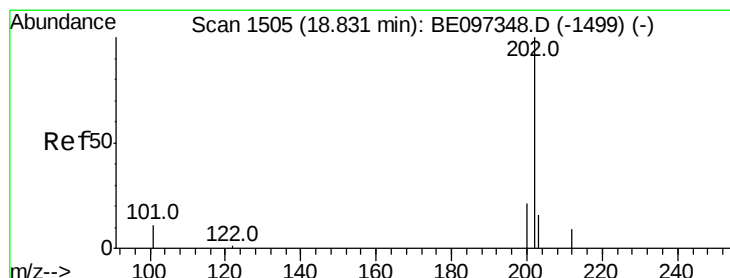
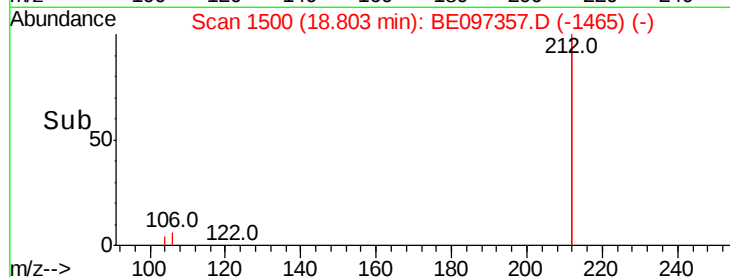
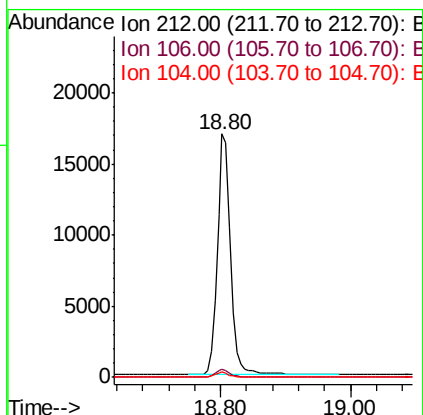
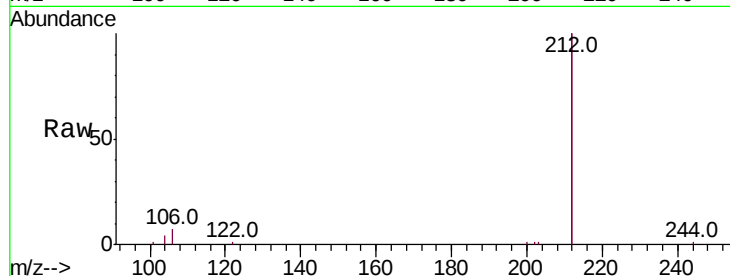
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	24584
Ion Ratio	Lower	Upper	
212	100		
106	3.0	2.8	4.2
104	1.7	1.6	2.4

Manual Integrations
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#26

Fluoranthene

Concen: 0.399 ng

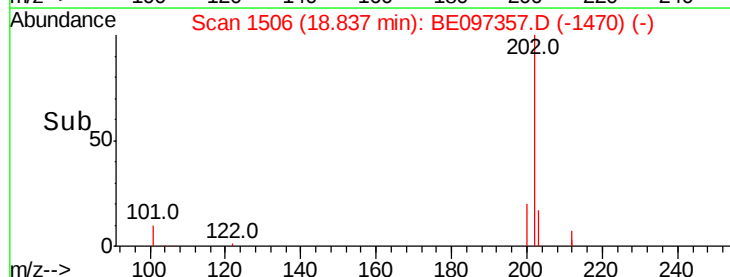
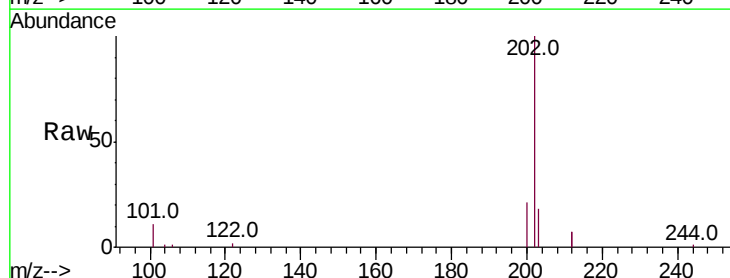
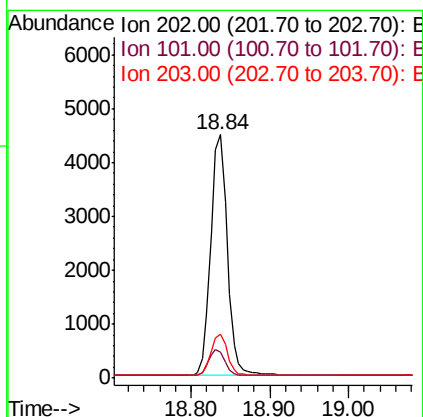
RT: 18.84 min Scan# 1506

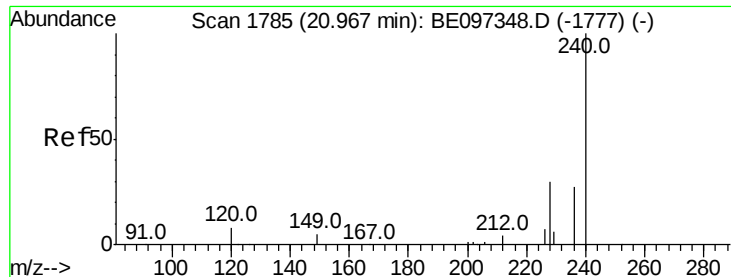
Delta R.T. 0.01 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

Tgt Ion:	202	Resp:	6461
Ion Ratio	Lower	Upper	
202	100		
101	11.1	9.8	14.8
203	17.0	13.7	20.5





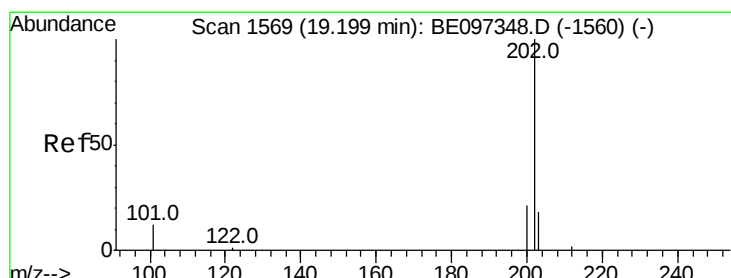
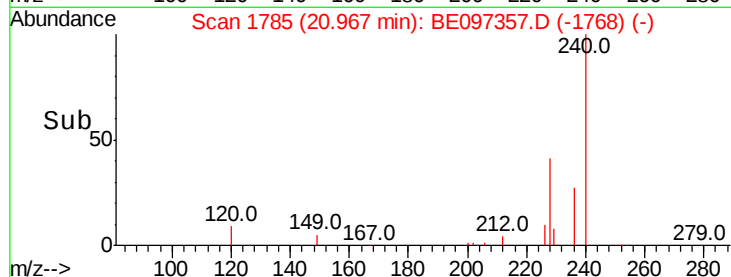
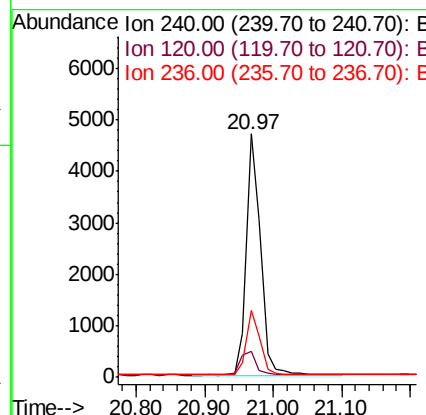
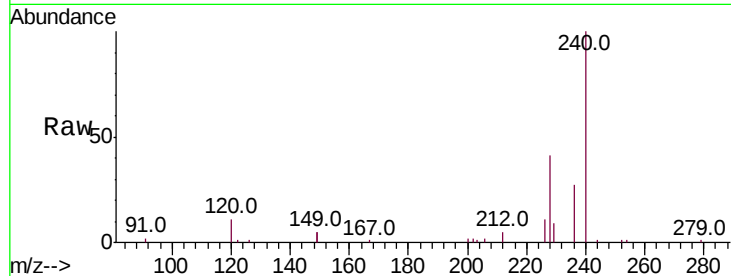
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.97 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.7	5.5	8.3#
236	27.4	20.7	31.1

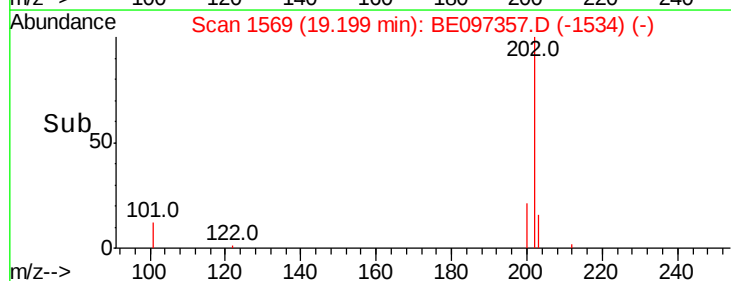
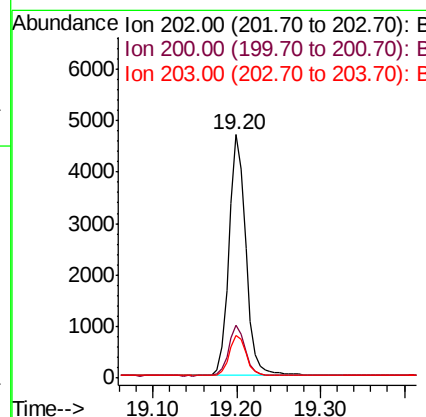
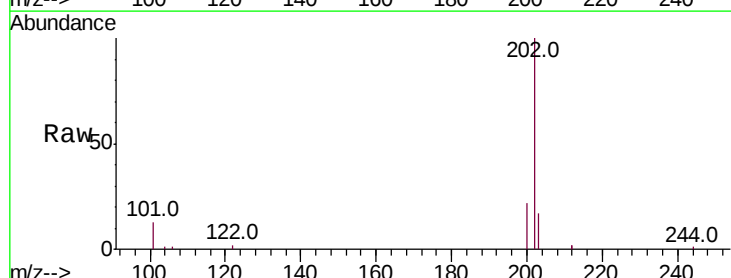
Manual Integrations
APPROVED

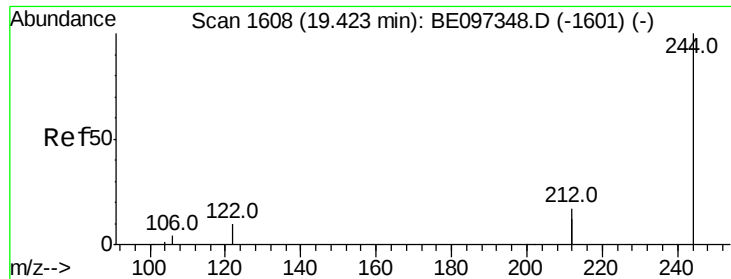
Sohil
8/23/2018 6:36:53 PM



#28
Pyrene
Concen: 0.408 ng
RT: 19.20 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	25.0
203	16.8	13.8	20.8





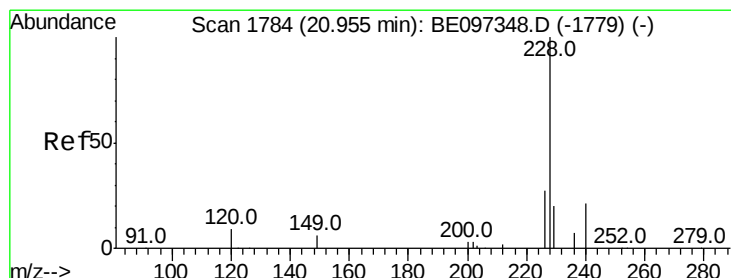
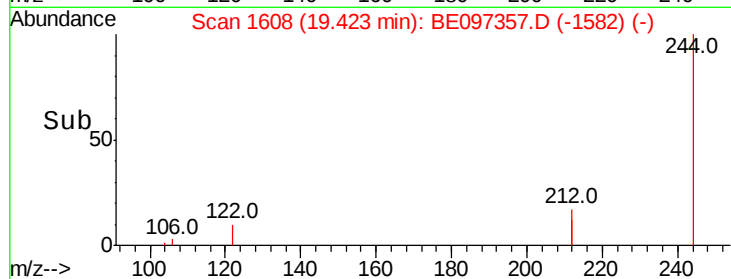
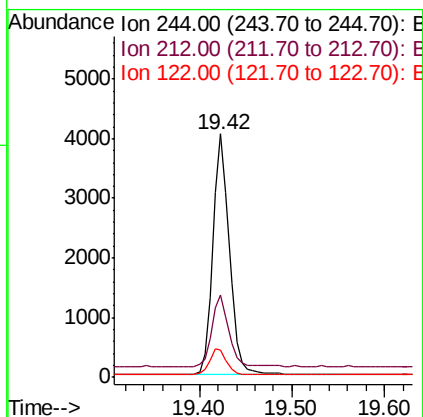
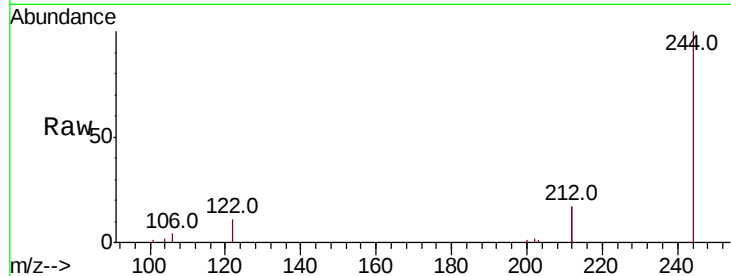
#29
 Terphenyl-d14
 Concen: 0.402 ng
 RT: 19.42 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BE097357.D
 Acq: 23 Aug 2018 14:25

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.7	25.4	38.0
122	11.0	8.1	12.1

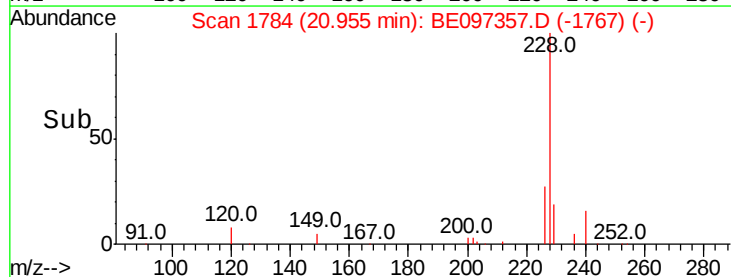
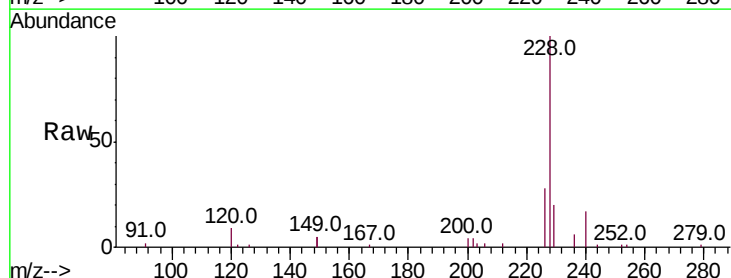
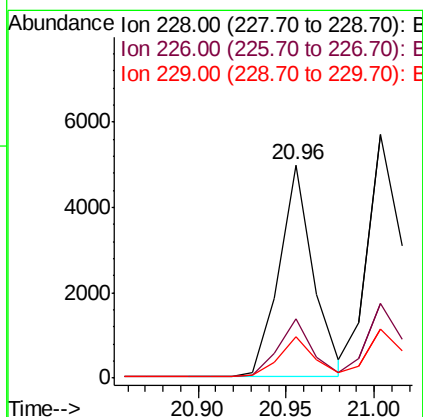
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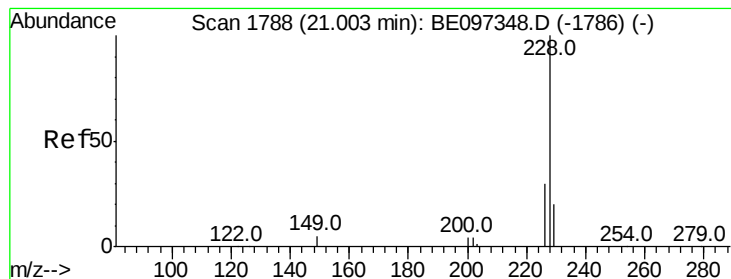
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#30
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 20.96 min Scan# 1784
 Delta R.T. 0.00 min
 Lab File: BE097357.D
 Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	24.0	36.0
229	19.7	16.0	24.0





#31

Chrysene

Concen: 0.418 ng

RT: 21.00 min Scan# 1788

Delta R.T. 0.00 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

Instrument :

BNA_E

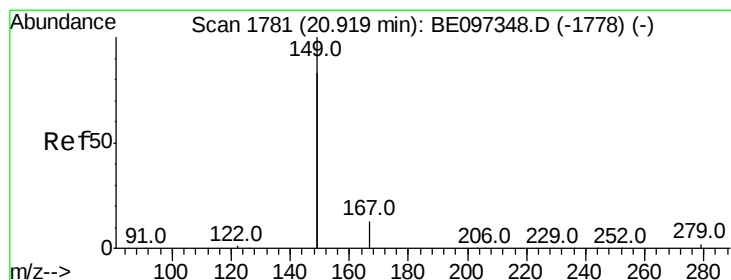
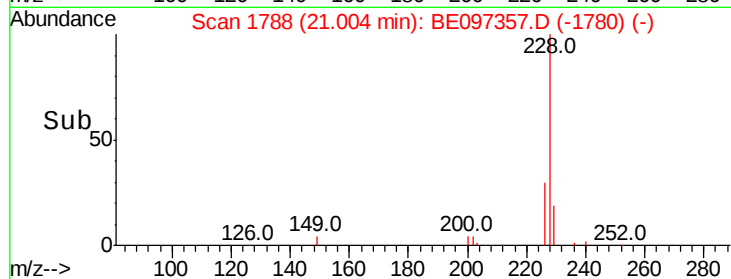
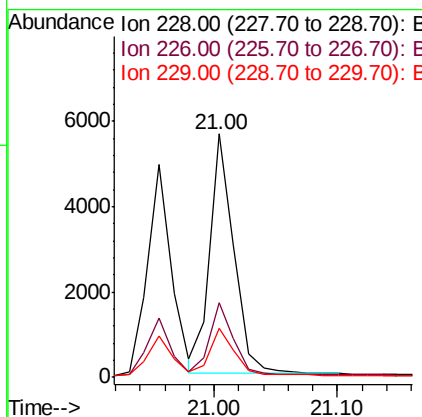
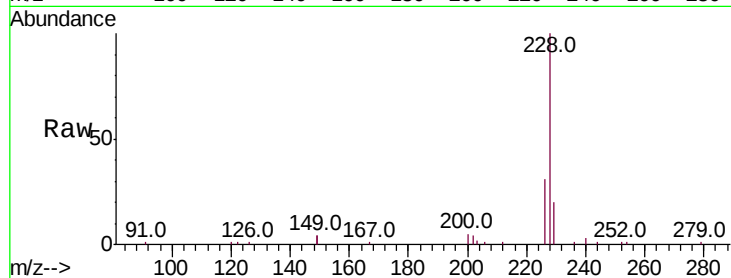
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:228	Resp:	7684
Ion Ratio	Lower	Upper
228 100		
226 30.6	24.0	36.0
229 20.0	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.389 ng

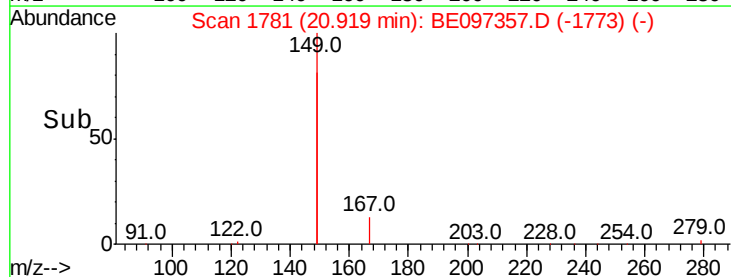
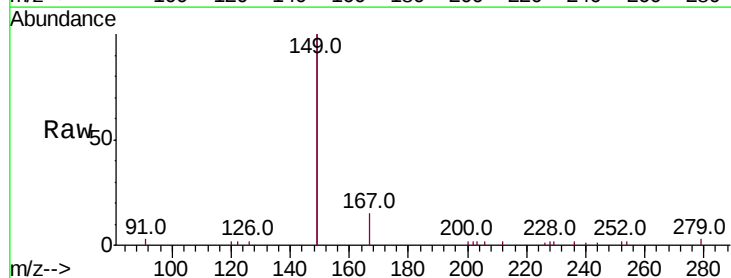
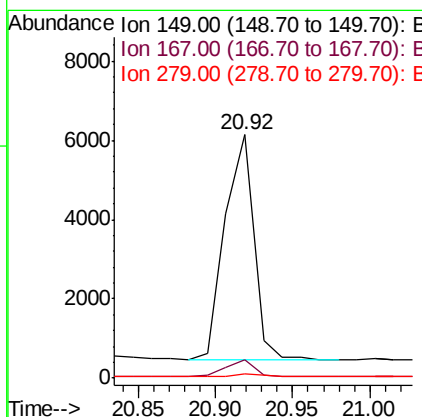
RT: 20.92 min Scan# 1781

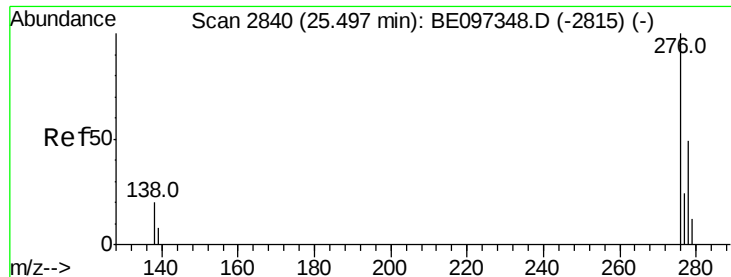
Delta R.T. 0.00 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

Tgt Ion:149	Resp:	7395
Ion Ratio	Lower	Upper
149 100		
167 6.7	5.4	8.0
279 1.0	0.7	1.1





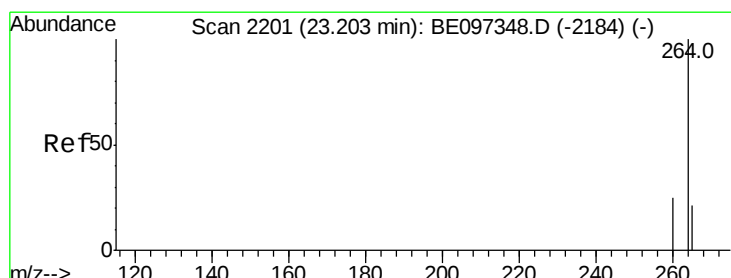
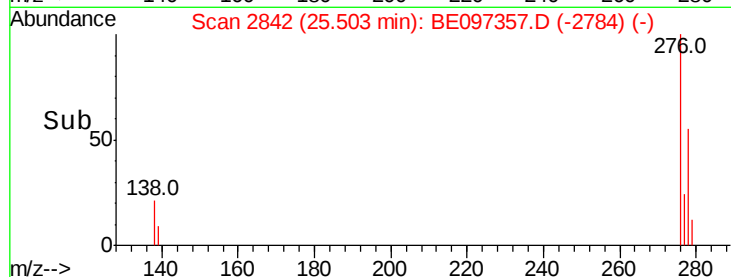
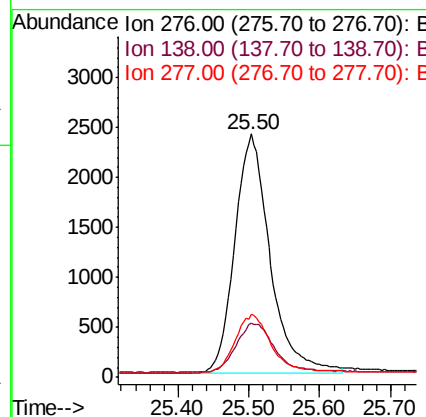
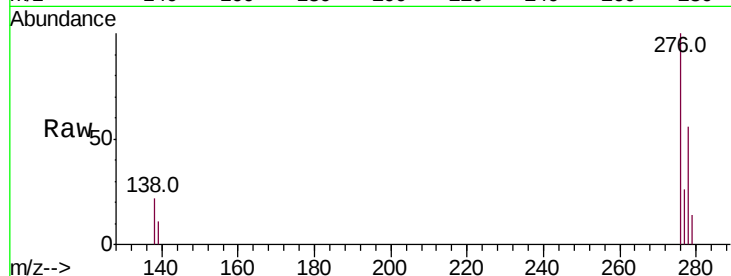
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.350 ng
 RT: 25.50 min Scan# 2842
 Delta R.T. 0.01 min
 Lab File: BE097357.D
 Acq: 23 Aug 2018 14:25

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	22.2	22.5	33.7#
277	24.9	19.9	29.9

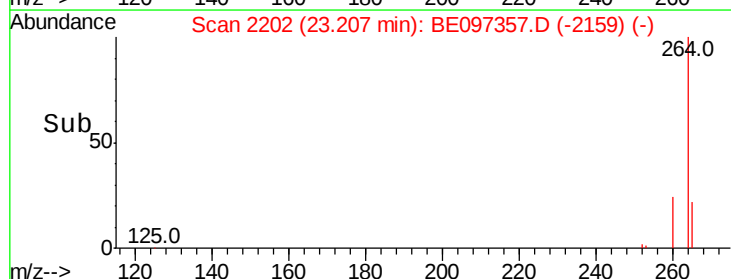
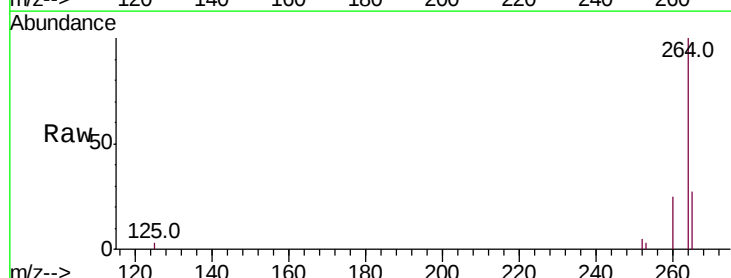
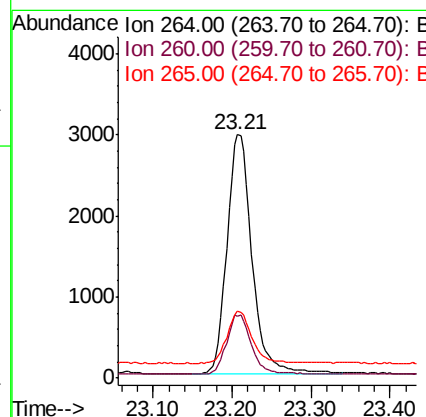
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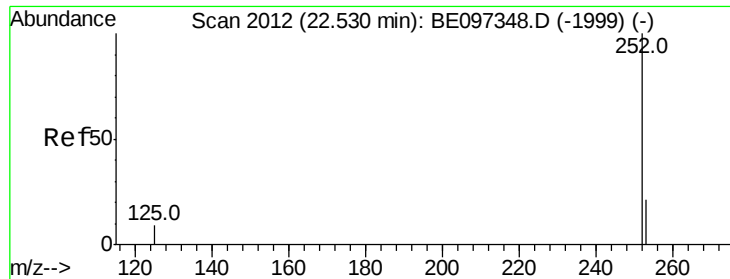
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2202
 Delta R.T. 0.00 min
 Lab File: BE097357.D
 Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.2	20.5	30.7
265	27.3	22.8	34.2





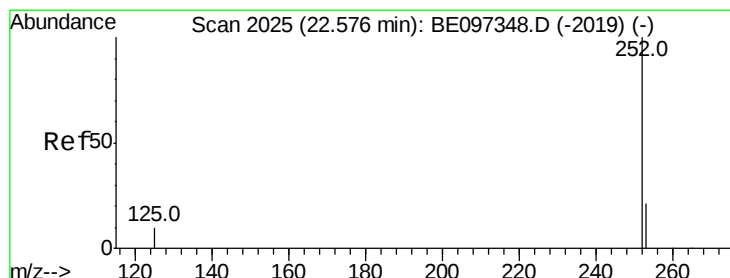
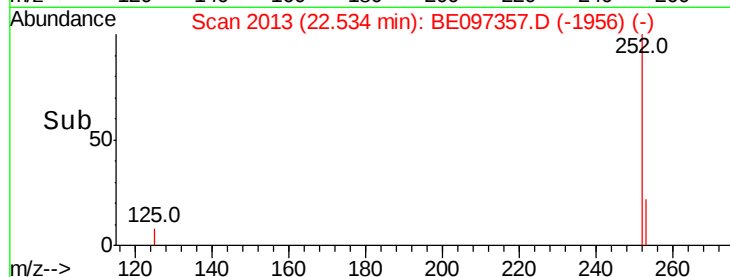
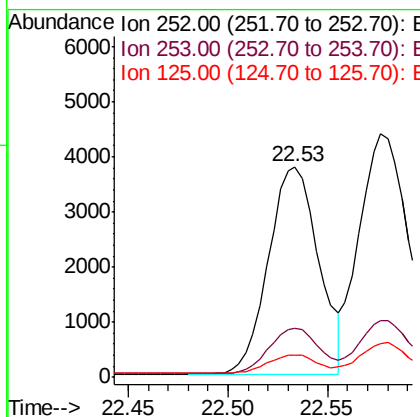
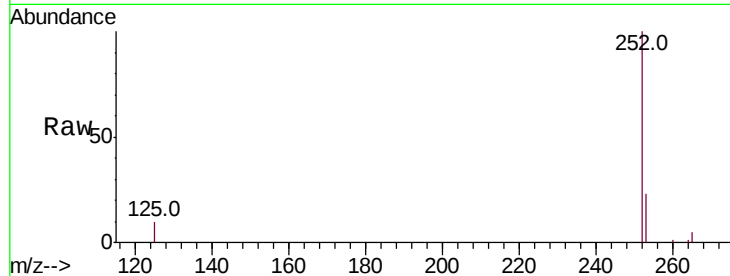
#35
Benzo(b)fluoranthene
Concen: 0.375 ng
RT: 22.53 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	20.0	30.0
125	10.3	16.0	24.0

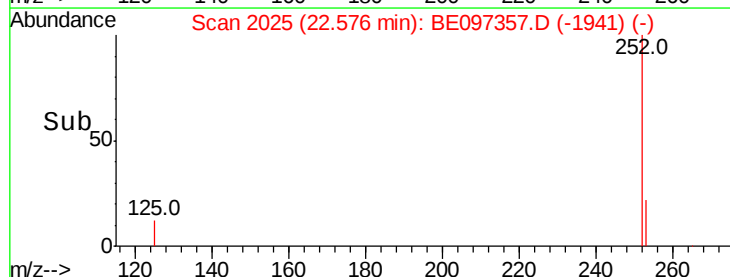
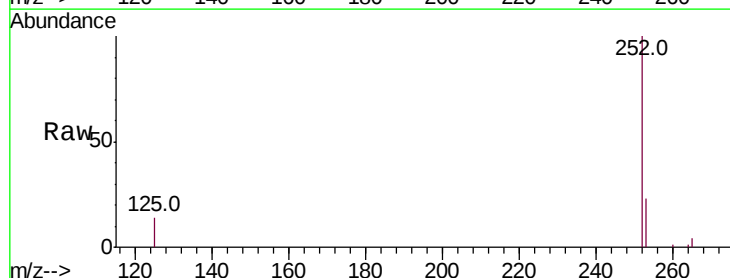
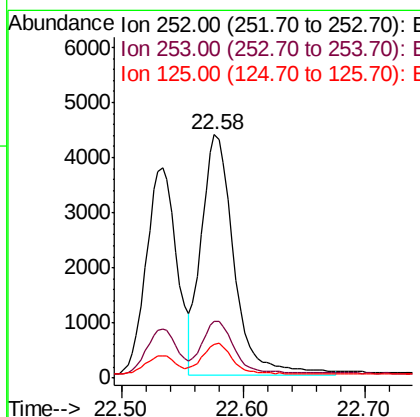
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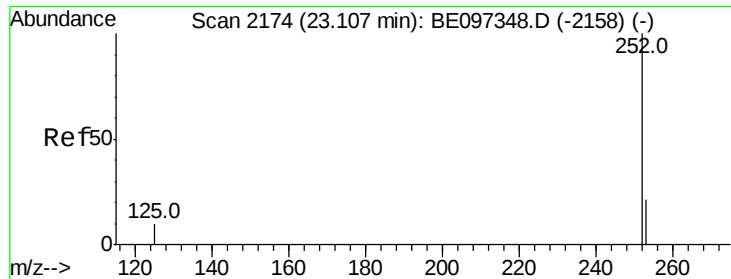
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#36
Benzo(k)fluoranthene
Concen: 0.419 ng m
RT: 22.58 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	16.0	24.0
125	13.6	8.0	12.0





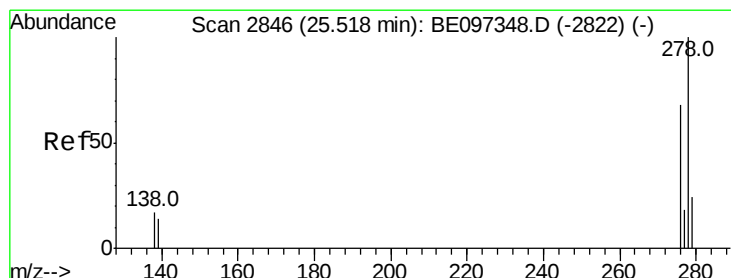
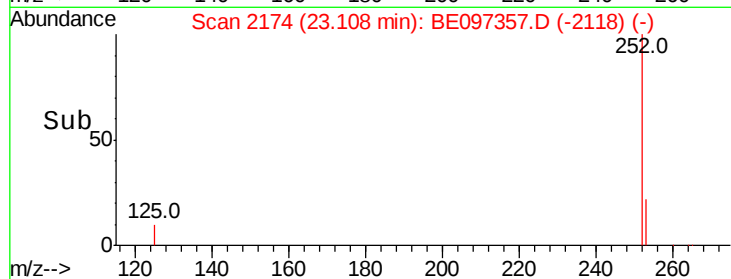
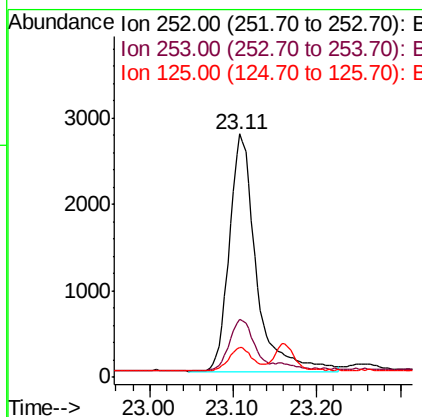
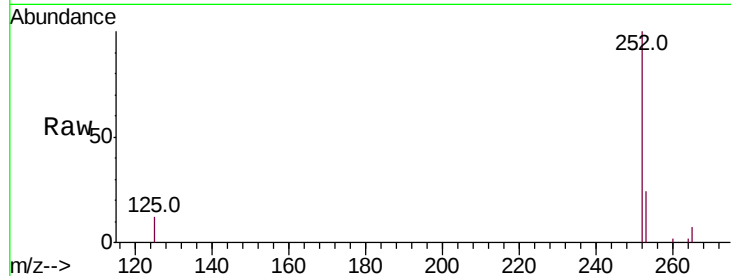
#37
Benzo(a)pyrene
Concen: 0.361 ng
RT: 23.11 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	16.0	24.0
125	12.4	12.0	18.0

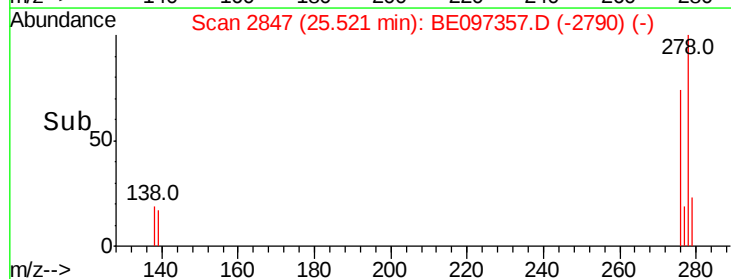
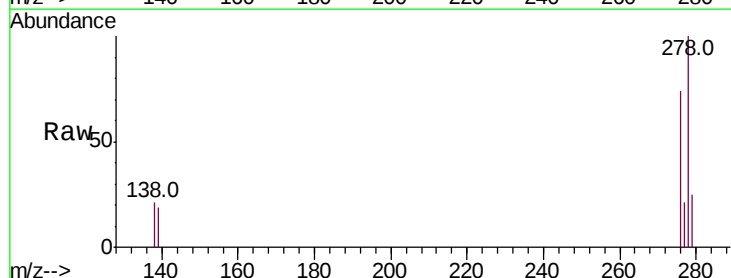
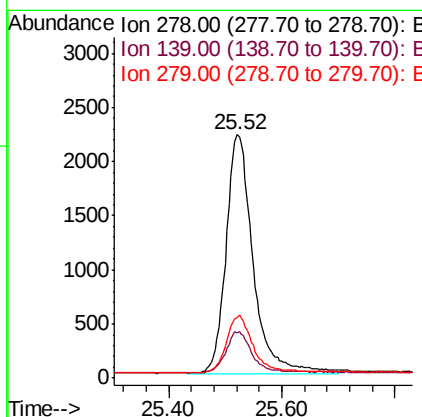
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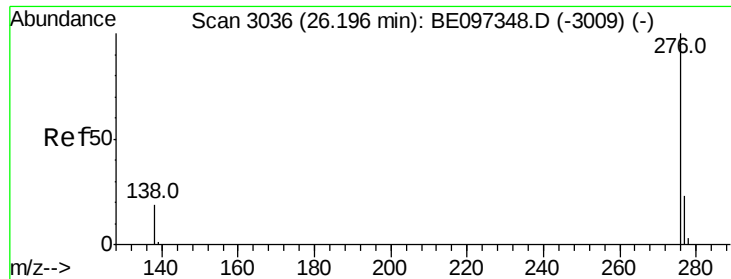
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#38
Dibenzo(a,h)anthracene
Concen: 0.362 ng
RT: 25.52 min Scan# 2847
Delta R.T. 0.00 min
Lab File: BE097357.D
Acq: 23 Aug 2018 14:25

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.8	16.0	24.0
279	25.0	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.338 ng

RT: 26.20 min Scan# 3037

Delta R.T. 0.00 min

Lab File: BE097357.D

Acq: 23 Aug 2018 14:25

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.4	16.0	24.0#
138	20.2	20.0	30.0

Manual Integrations
APPROVED

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