

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092518\
 Data File : BE097652.D
 Acq On : 25 Sep 2018 9:54
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 9/26/2018 6:00:10 PM

Quant Time: Sep 26 07:51:24 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092418.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Sep 24 18:40:34 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	716	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	3558	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	2428	0.40	ng	0.00
19) Phenanthrene-d10	16.75	188	7661	0.40	ng	0.00
27) Chrysene-d12	20.97	240	7703	0.40	ng	0.00
34) Perylene-d12	23.21	264	7745	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.05	112	703	0.37	ng	0.00
5) Phenol-d6	6.62	99	981m	0.37	ng	0.00
8) Nitrobenzene-d5	8.54	82	899	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	2064	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	343	0.36	ng	0.00
15) 2-Fluorobiphenyl	12.63	172	3183	0.40	ng	0.00
25) Fluoranthene-d10	18.80	212	30280	0.36	ng	0.00
29) Terphenyl-d14	19.42	244	5985	0.39	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.07	88	471	0.380	ng	# 88
3) n-Nitrosodimethylamine	3.38	42	326	0.406	ng	# 95
6) bis(2-Chloroethyl)ether	6.84	93	931	0.420	ng	# 64
9) Naphthalene	10.18	128	12977	0.401	ng	99
10) Hexachlorobutadiene	10.46	225	573	0.390	ng	97
12) 2-Methylnaphthalene	11.80	142	2064	0.403	ng	97
16) Acenaphthylene	13.72	152	3720	0.381	ng	100
17) Acenaphthene	14.06	154	2551	0.400	ng	95
18) Fluorene	15.06	166	3471	0.387	ng	# 80
20) 4-Bromophenyl-phenylether	15.96	248	1274	0.375	ng	# 82
21) Hexachlorobenzene	16.07	284	1529	0.390	ng	# 83
22) Pentachlorophenol	16.45	266	322m	0.426	ng	
23) Phenanthrene	16.80	178	6969	0.385	ng	99
24) Anthracene	16.89	178	5537	0.368	ng	95
26) Fluoranthene	18.83	202	7996	0.368	ng	98
28) Pyrene	19.20	202	8108	0.403	ng	100
30) Benzo(a)anthracene	20.95	228	6616	0.364	ng	97
31) Chrysene	21.00	228	8829	0.414	ng	99
32) Bis(2-ethylhexyl)phthalate	20.89	149	7962	0.383	ng	# 99
33) Indeno(1,2,3-cd)pyrene	25.51	276	9854	0.439	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	7247	0.366	ng	# 90
36) Benzo(k)fluoranthene	22.58	252	9438	0.403	ng	95
37) Benzo(a)pyrene	23.11	252	7510	0.384	ng	# 93
38) Dibenzo(a,h)anthracene	25.53	278	8023	0.390	ng	# 95
39) Benzo(g,h,i)perylene	26.21	276	7819	0.382	ng	# 90

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

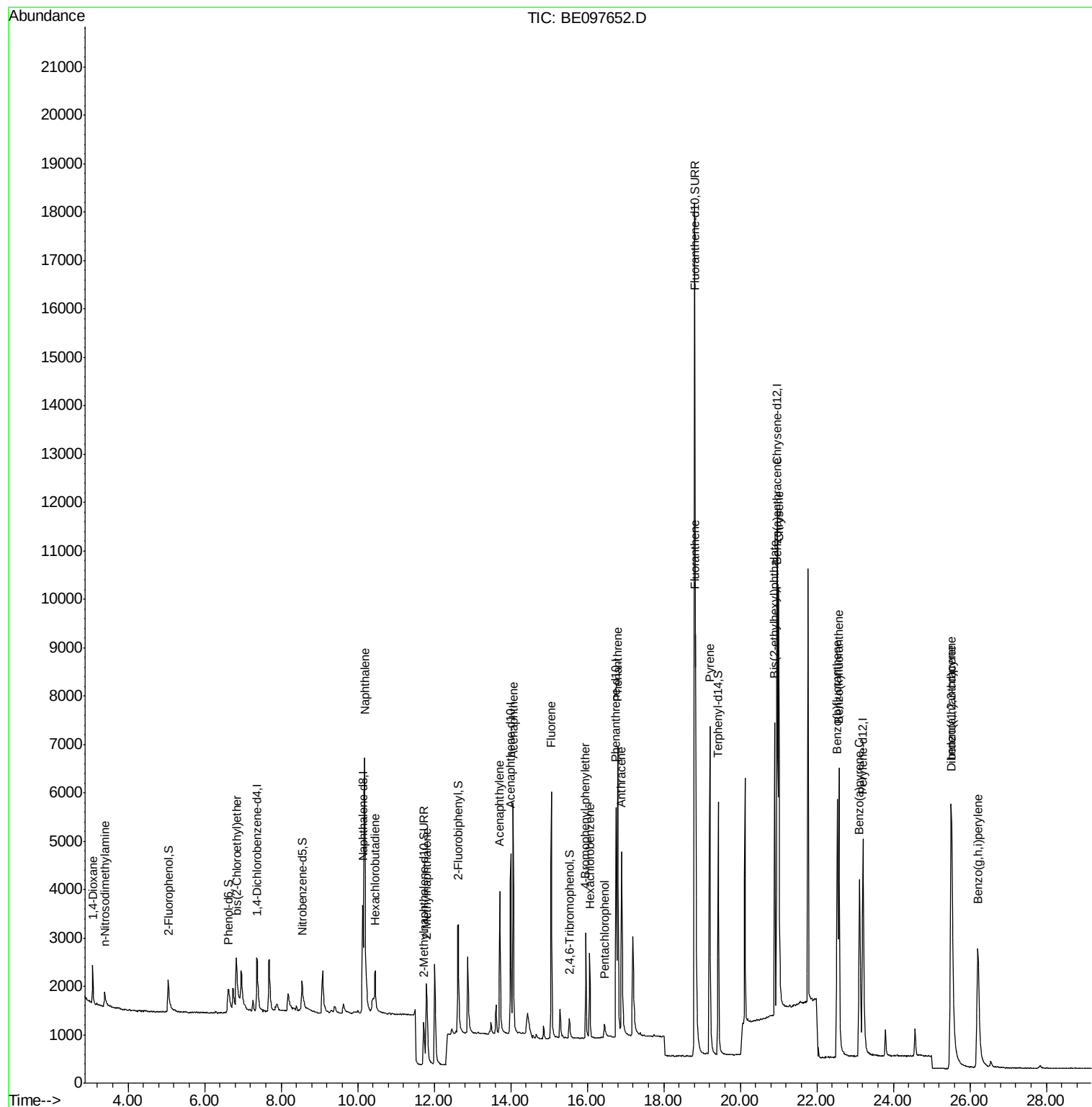
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092518\
Data File : BE097652.D
Acq On : 25 Sep 2018 9:54
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

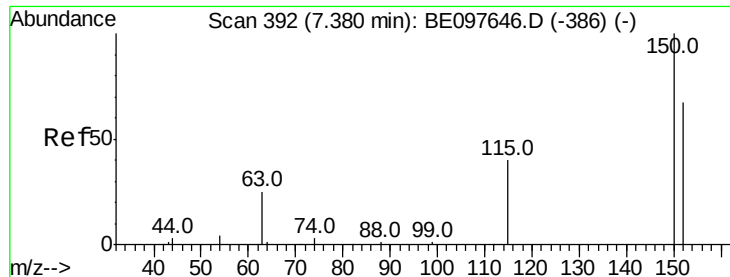
Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Sohil
9/26/2018 6:00:10 PM

Quant Time: Sep 26 07:51:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 18:40:34 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.38 min Scan# 392

Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 716

Ion Ratio Lower Upper

152 100

150 137.5 117.2 175.8

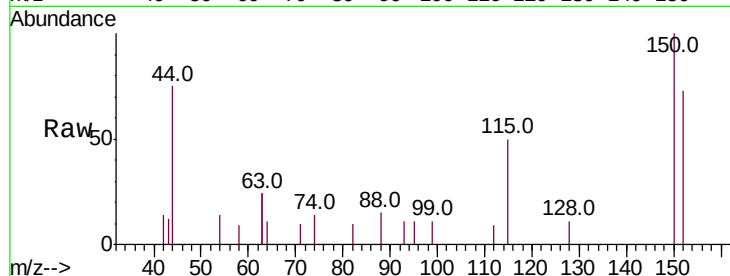
115 68.9 57.0 85.6

Manual Integrations

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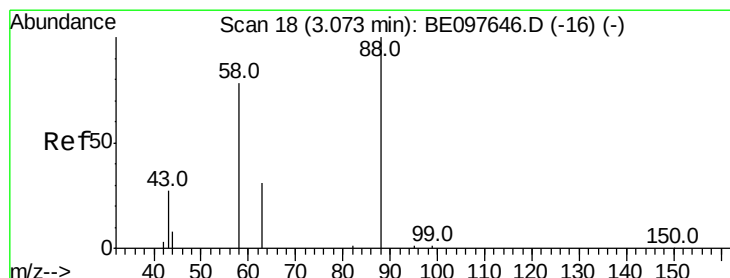
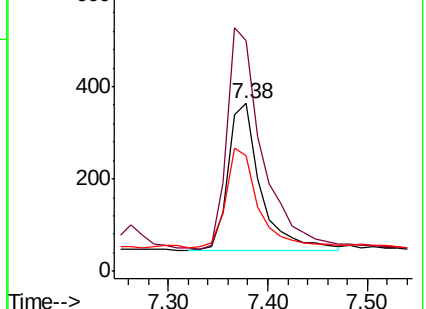
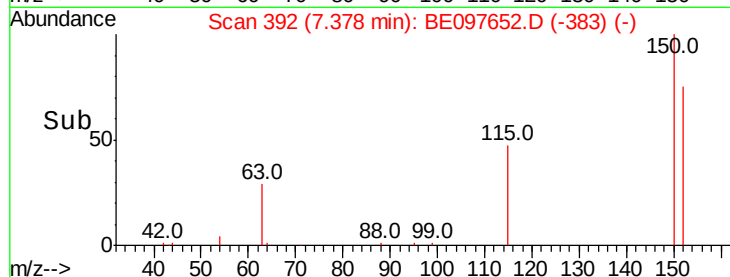
9/26/2018 6:00:10 PM



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.380 ng

RT: 3.07 min Scan# 18

Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

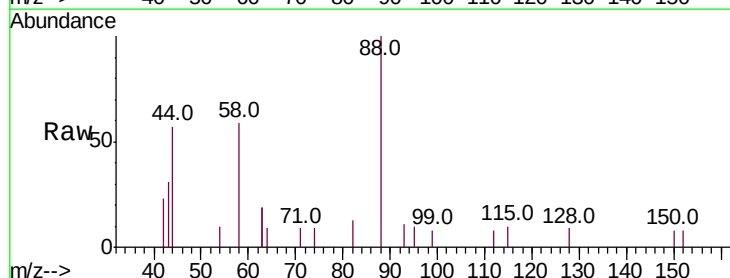
Tgt Ion: 88 Resp: 471

Ion Ratio Lower Upper

88 100

58 79.4 63.2 94.8

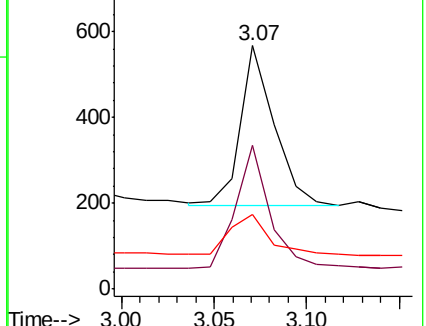
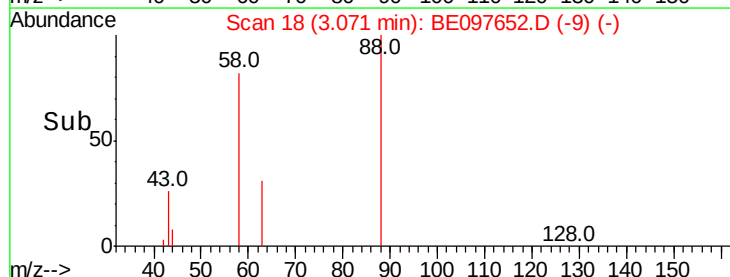
43 30.1 41.2 61.8#

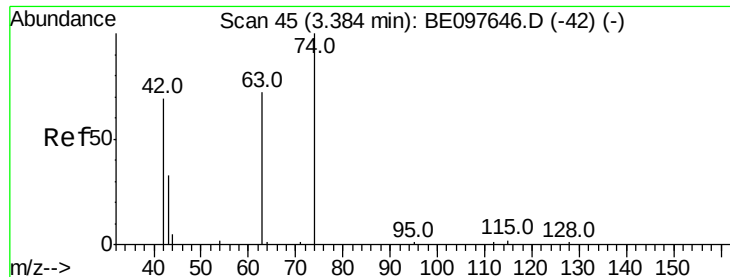


Abundance Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.406 ng

RT: 3.38 min Scan# 45

Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Instrument :

BNA_E

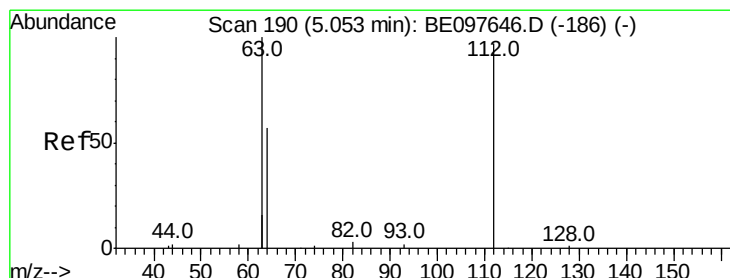
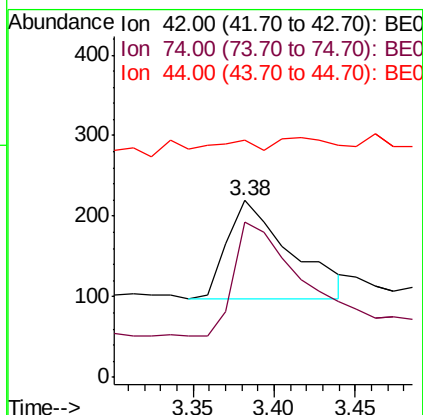
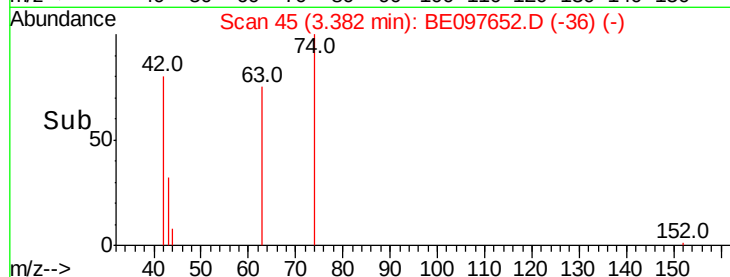
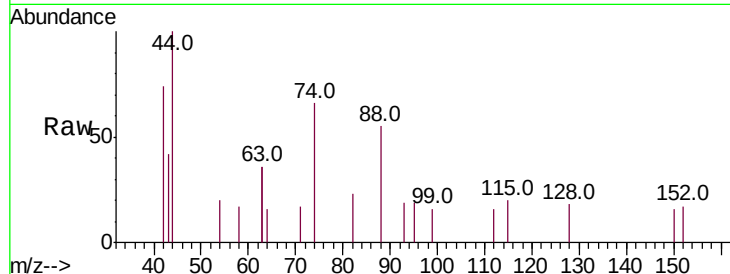
ClientSampleId :

SSTDCCC0.4

Tot Ion:	42	Resp:	326
Ion	Ratio	Lower	Upper
42	100		
74	121.2	96.0	144.0
44	0.0	12.0	18.0#

Manual Integrations
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#4

2-Fluorophenol

Concen: 0.373 ng

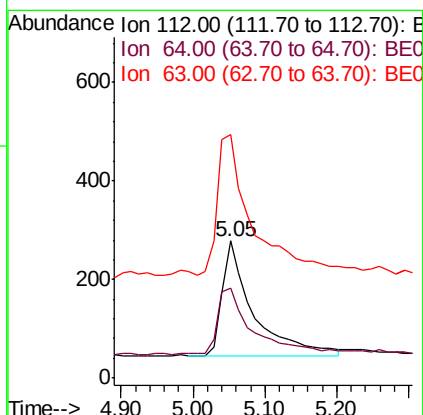
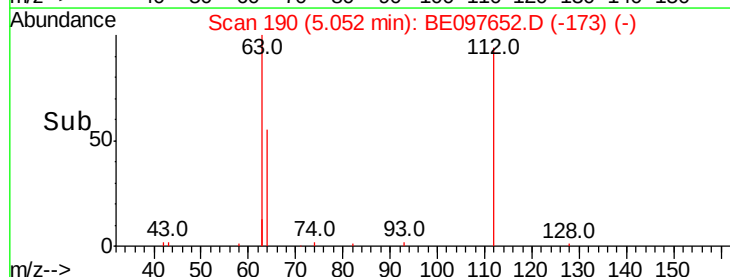
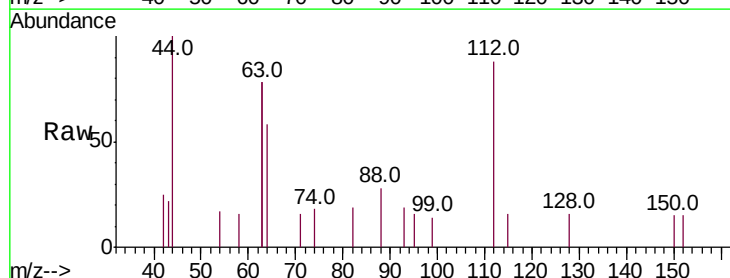
RT: 5.05 min Scan# 190

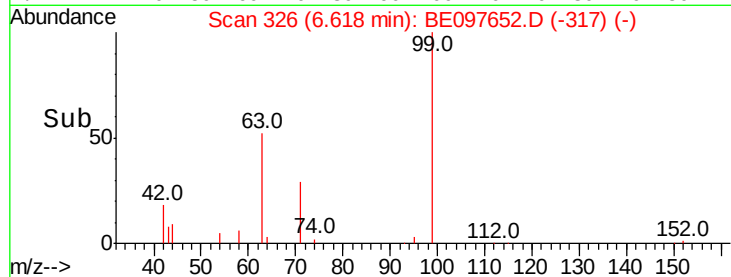
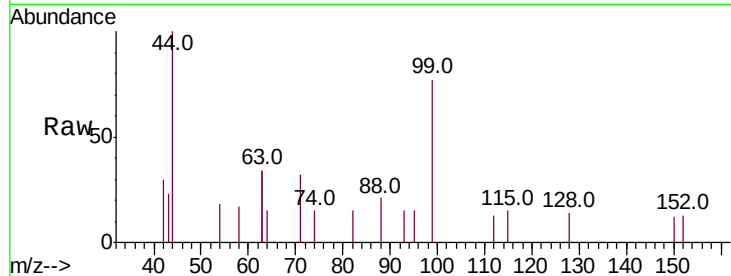
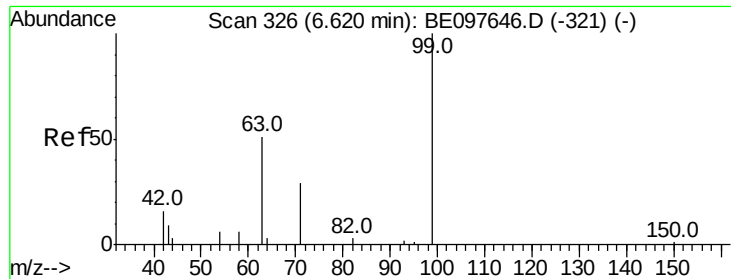
Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Tgt Ion:	112	Resp:	703
Ion	Ratio	Lower	Upper
112	100		
64	65.0	60.1	90.1
63	137.0	116.8	175.2





#5

Phenol-d6

Concen: 0.369 ng/ml

RT: 6.62 min Scan# 326

Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Tot Ion:	99	Resp:	981
Ion	Ratio	Lower	Upper
99	100		
42	18.5	20.2	30.2#
71	28.6	28.4	42.6

Instrument :

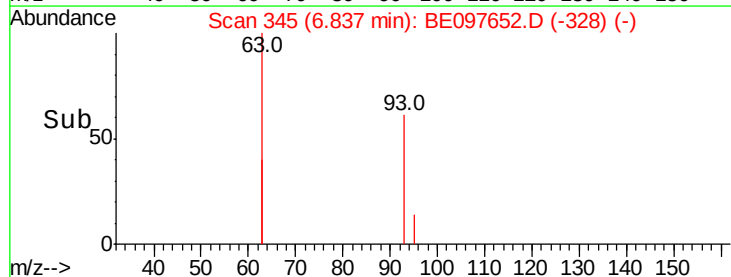
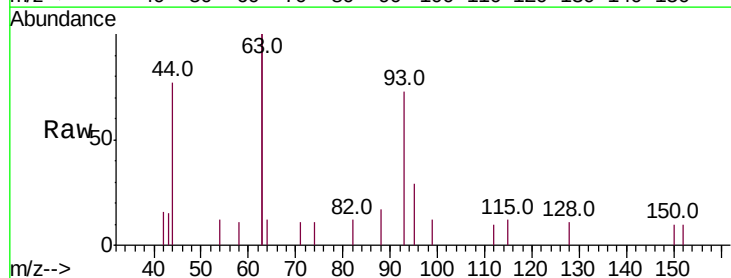
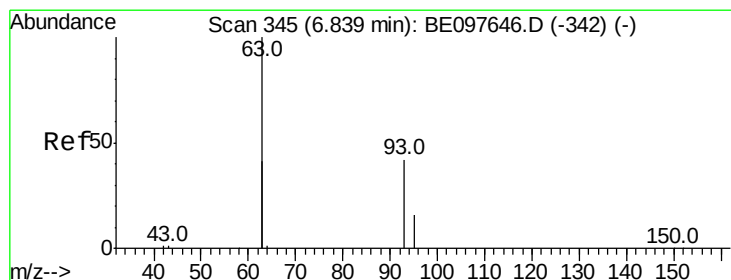
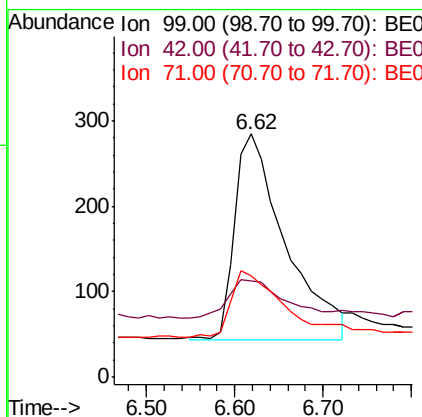
BNA_E

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.420 ng/ml

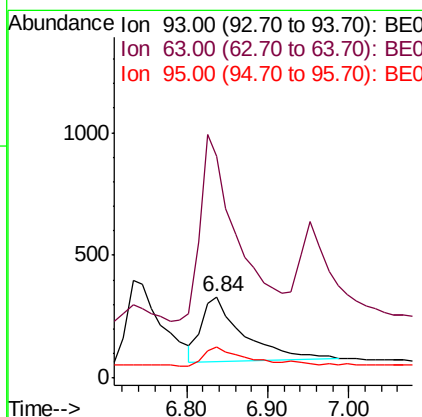
RT: 6.84 min Scan# 345

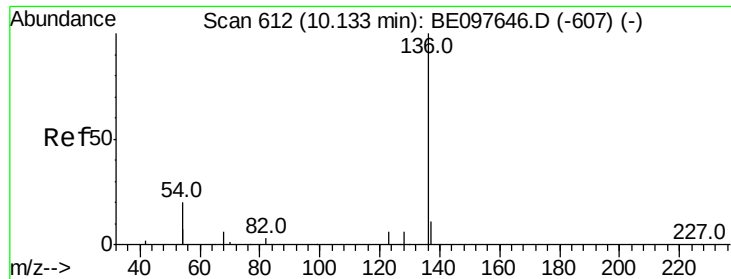
Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Tgt Ion:	93	Resp:	931
Ion	Ratio	Lower	Upper
93	100		
63	259.1	275.3	412.9#
95	31.8	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: BE097652.D

Acq: 25 Sep 2018 9:54

Instrument :

BNA_E

ClientSampleId :

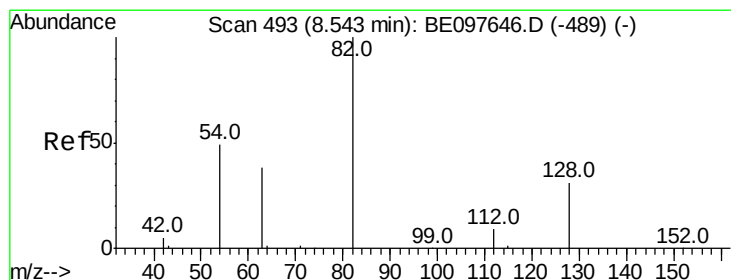
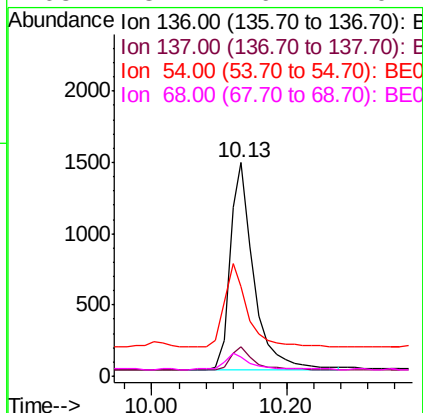
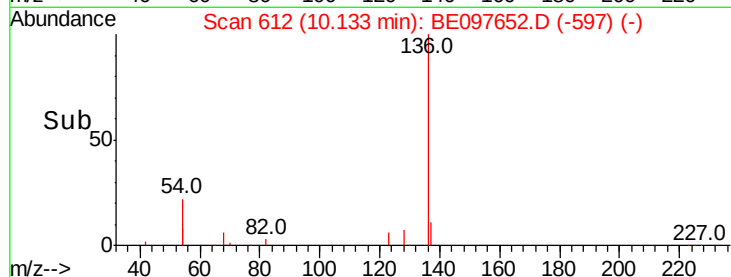
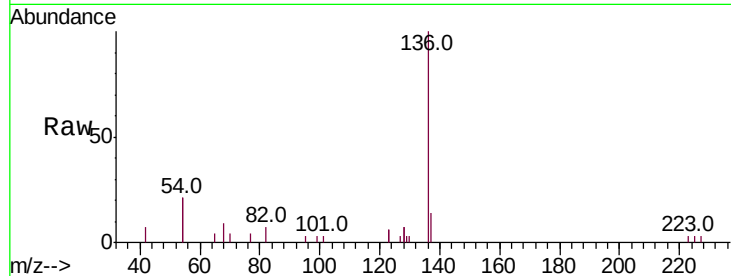
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
136	100		
137	14.0	9.5	14.3
54	41.8	29.1	43.7
68	8.7	6.2	9.2

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.412 ng

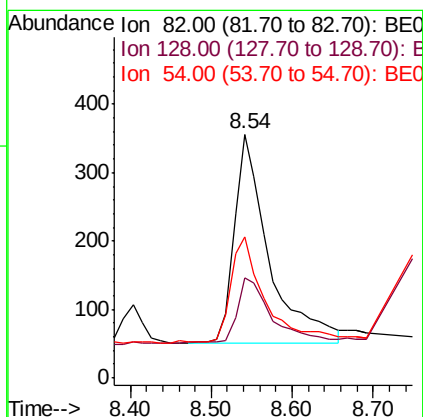
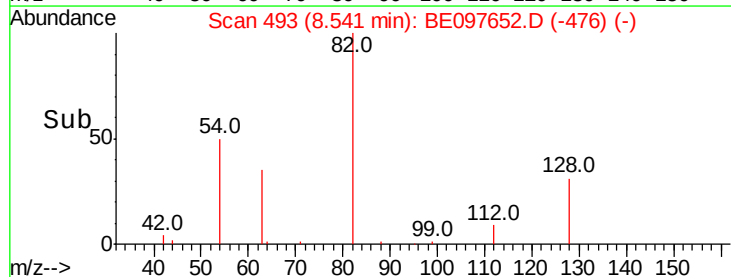
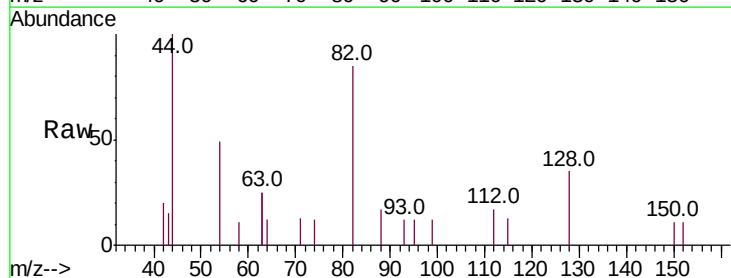
RT: 8.54 min Scan# 493

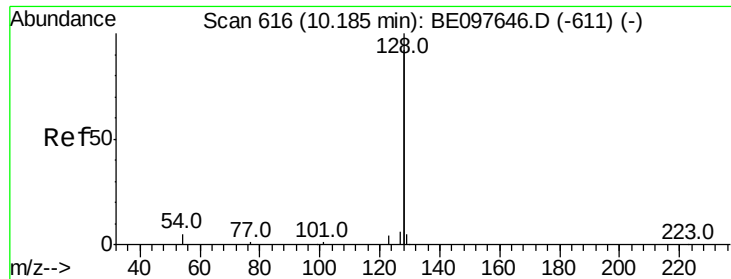
Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.0	24.0	36.0#
54	57.9	40.0	60.0





#9

Naphthalene

Concen: 0.401 ng

RT: 10.18 min Scan# 616

Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Instrument :

BNA_E

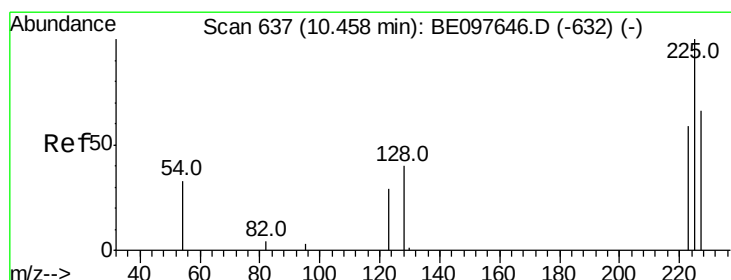
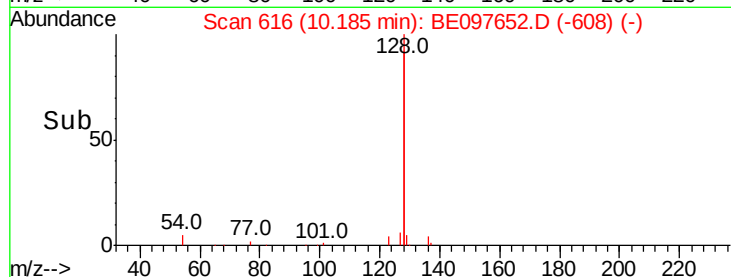
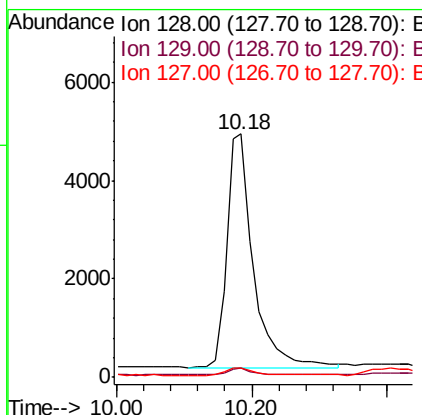
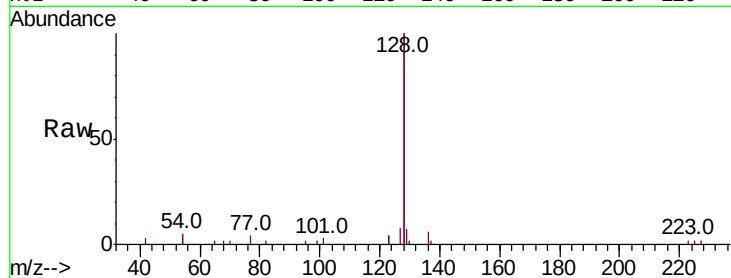
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	12977
Ion Ratio	Lower	Upper	
128	100		
129	3.6	2.6	3.8
127	3.9	2.8	4.2

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.390 ng

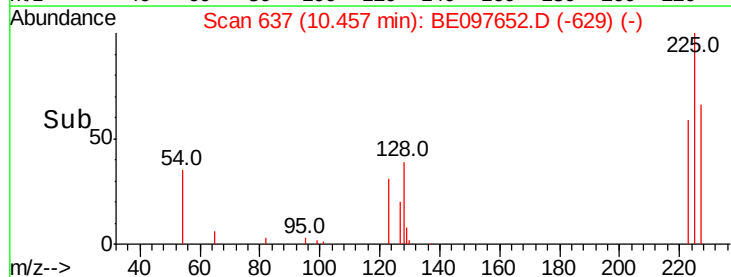
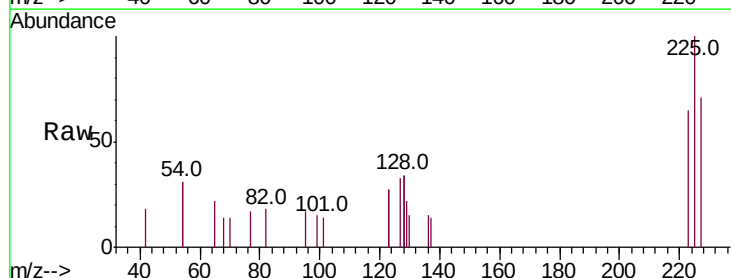
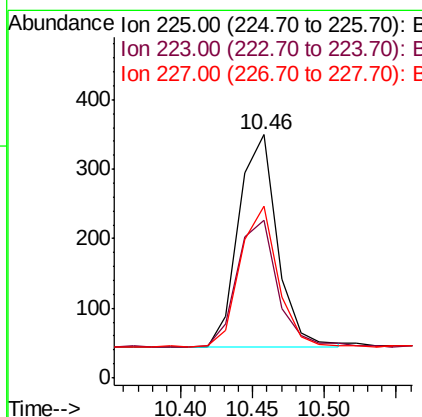
RT: 10.46 min Scan# 637

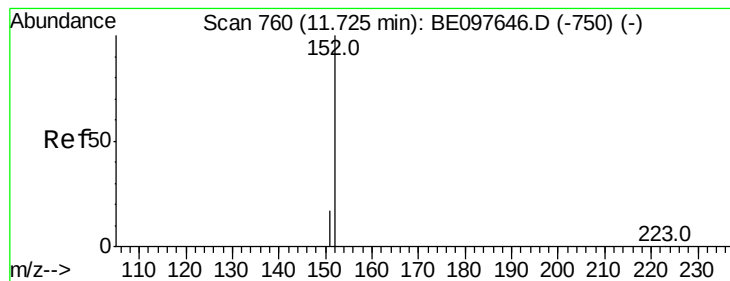
Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Tgt Ion:	225	Resp:	573
Ion Ratio	Lower	Upper	
225	100		
223	62.7	53.0	79.6
227	65.3	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 0.392 ng

RT: 11.72 min Scan# 760

Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 2064

Ion Ratio Lower Upper

152 100

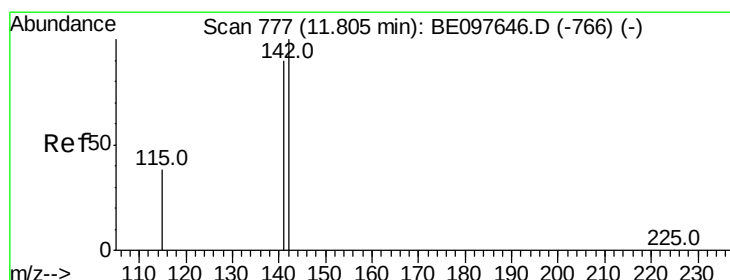
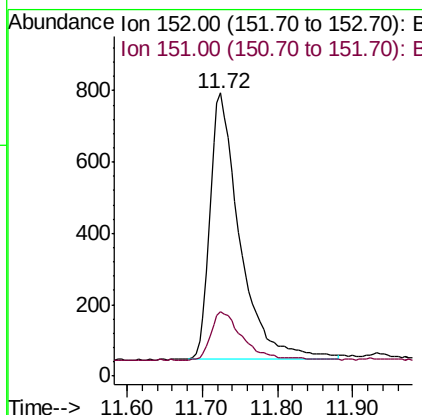
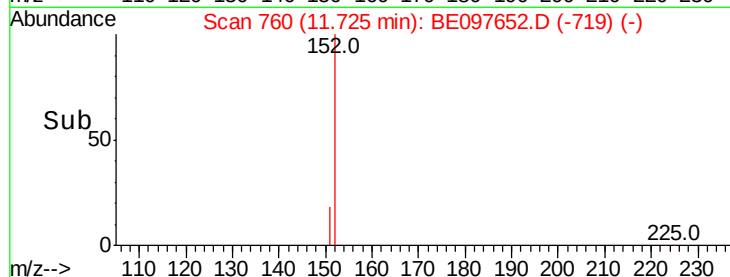
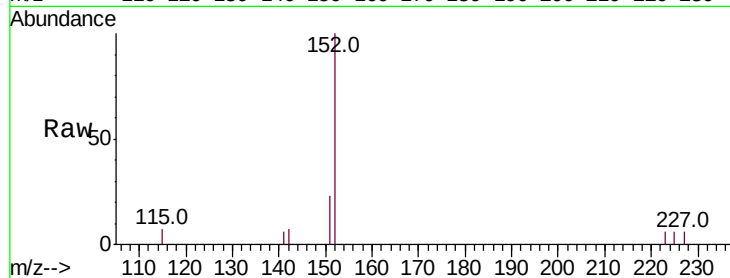
151 18.5 15.4 23.0

Manual Integrations

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#12

2-Methylnaphthalene

Concen: 0.403 ng

RT: 11.80 min Scan# 776

Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

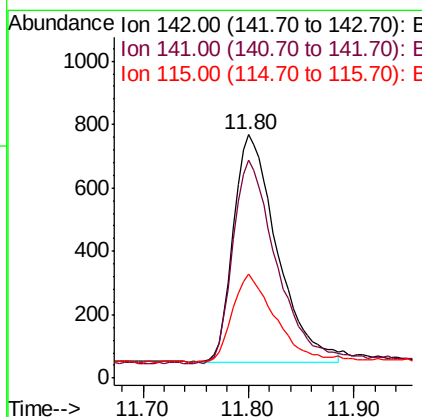
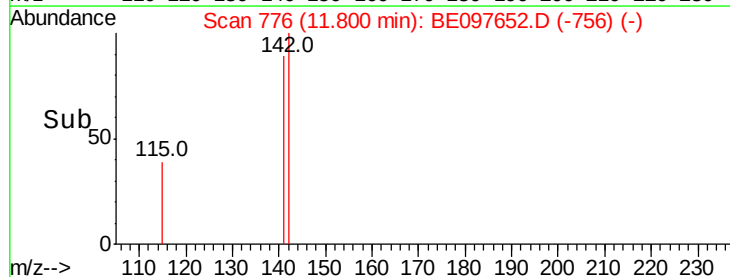
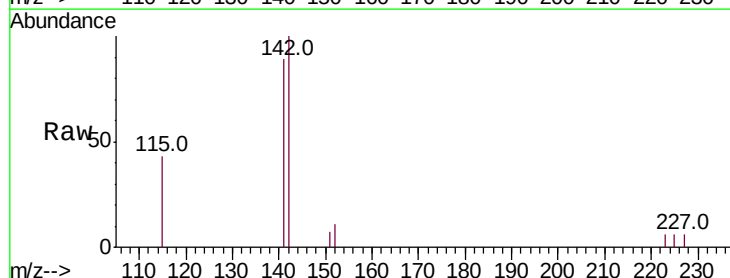
Tgt Ion:142 Resp: 2064

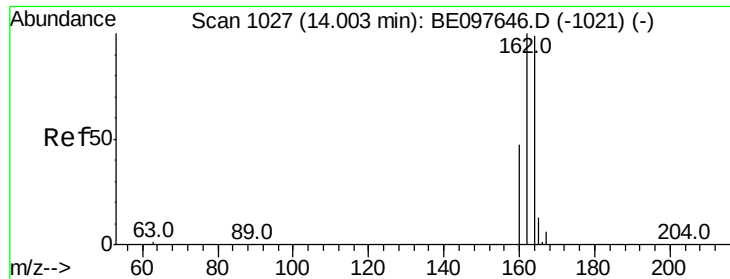
Ion Ratio Lower Upper

142 100

141 89.3 70.4 105.6

115 42.7 31.7 47.5





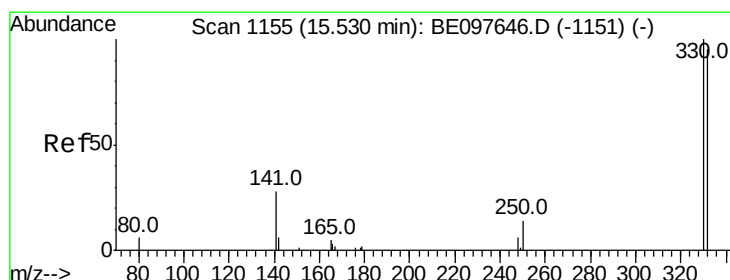
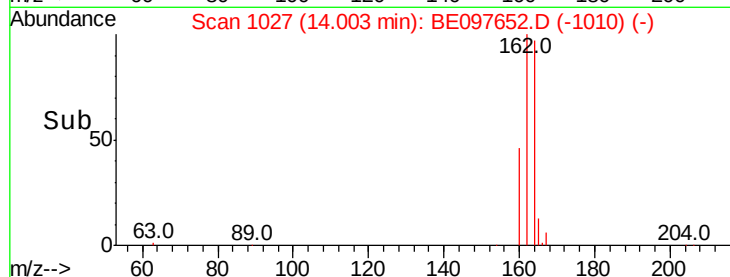
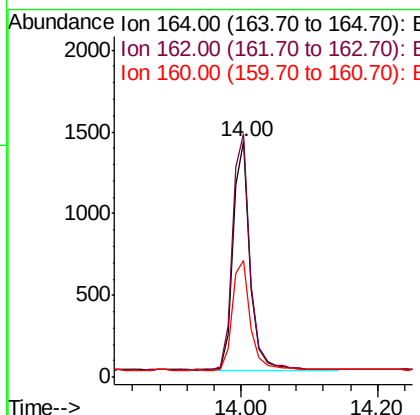
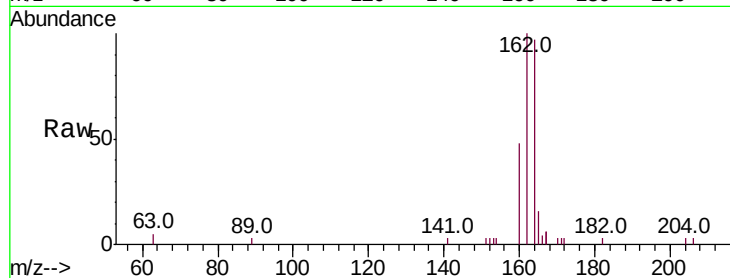
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.00 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.3	83.1	124.7
160	49.3	37.1	55.7

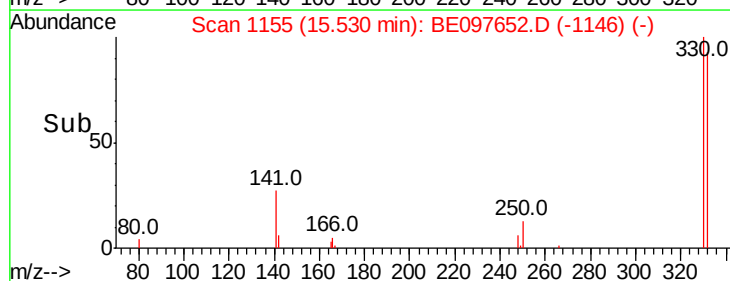
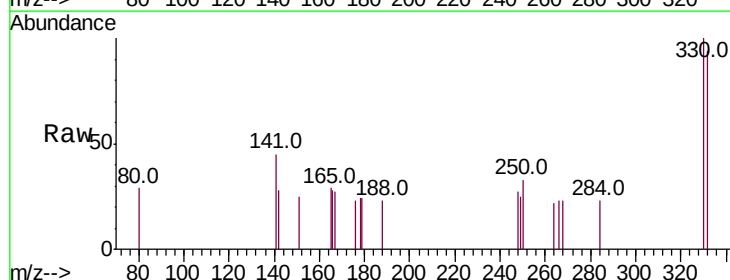
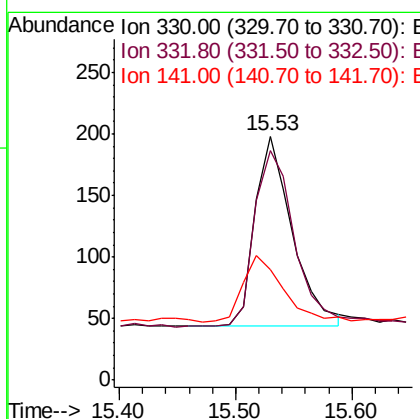
Manual Integrations
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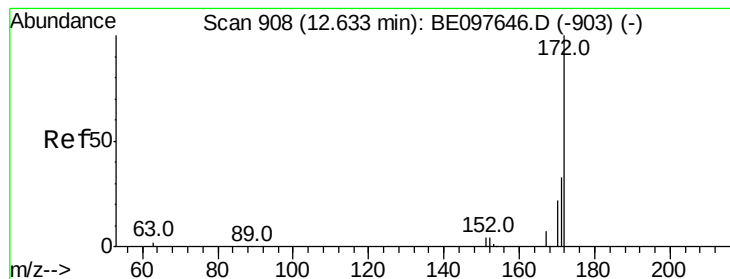
Sohil
9/26/2018 6:00:10 PM



#14
2,4,6-Tribromophenol
Concen: 0.362 ng
RT: 15.53 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.4	152.7	229.1#
141	37.3	33.7	50.5





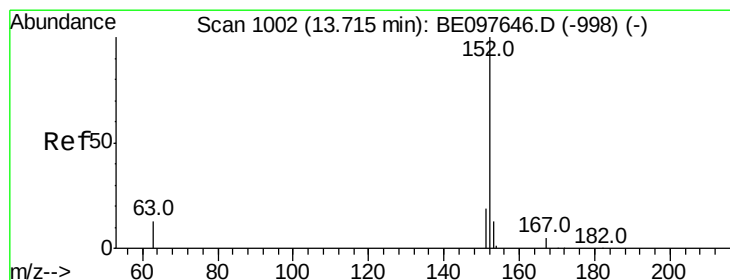
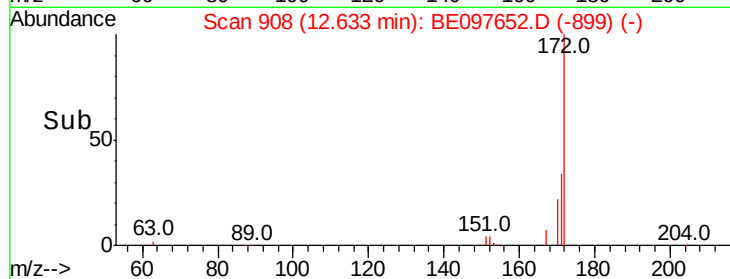
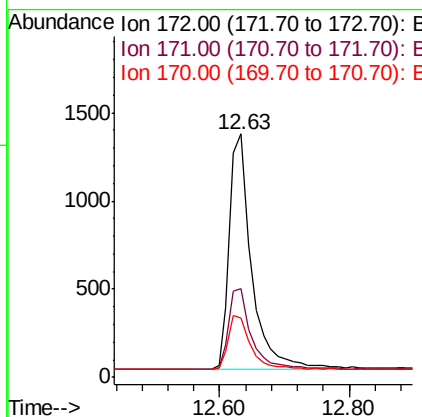
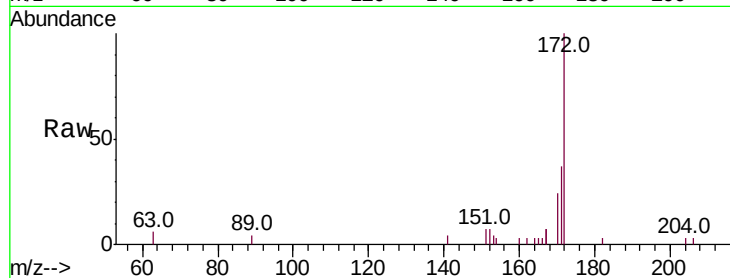
#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 12.63 min Scan# 908
Delta R.T. 0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.9	44.9
170	24.4	21.8	32.8

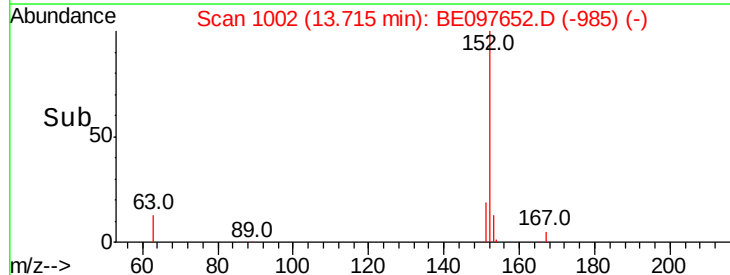
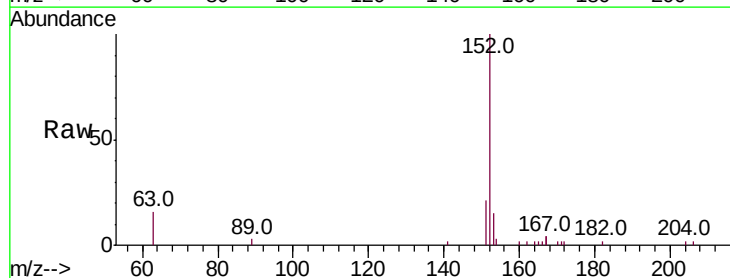
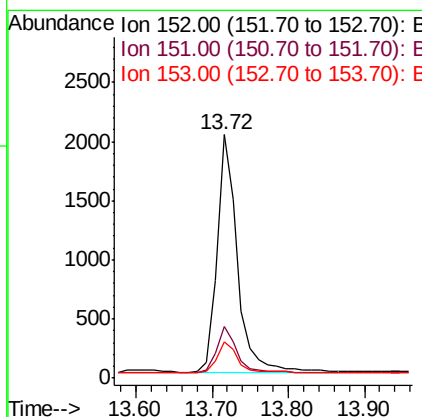
Manual Integrations
APPROVED

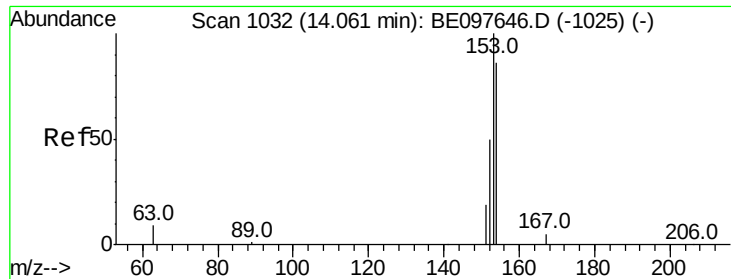
Sohil
9/26/2018 6:00:10 PM



#16
Acenaphthylene
Concen: 0.381 ng
RT: 13.72 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	13.4	10.5	15.7





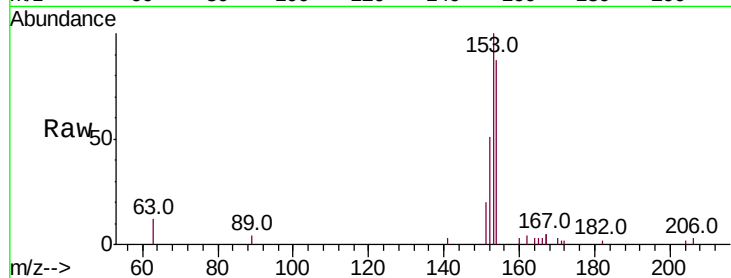
#17
Acenaphthene
Concen: 0.400 ng
RT: 14.06 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.0	89.2	133.8
152	58.2	42.0	63.0

Manual Integrations
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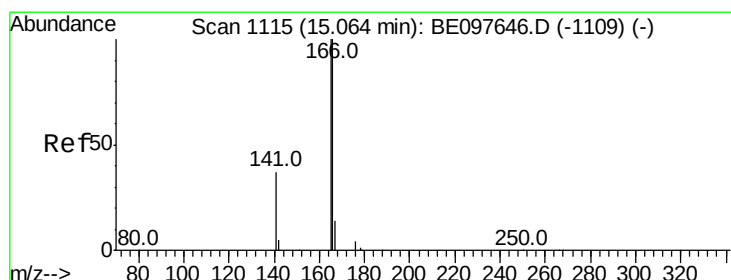
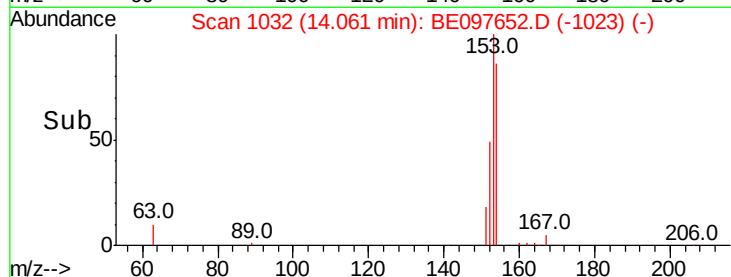
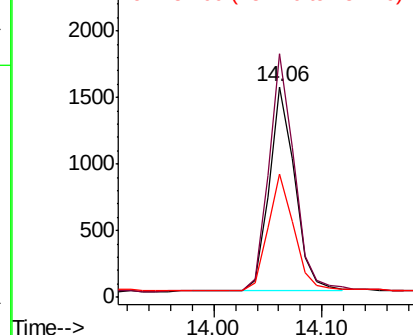


Abundance

Ion 154.00 (153.70 to 154.70): E

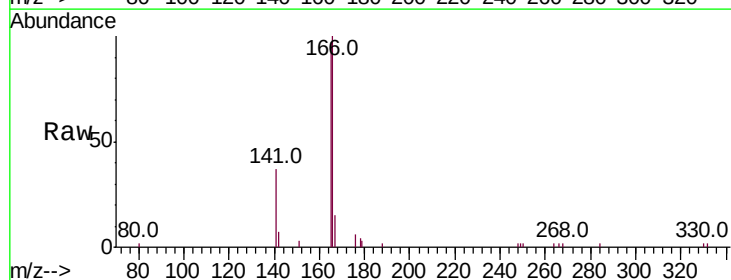
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.387 ng
RT: 15.06 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.8	116.6
167	13.5	42.4	63.6#

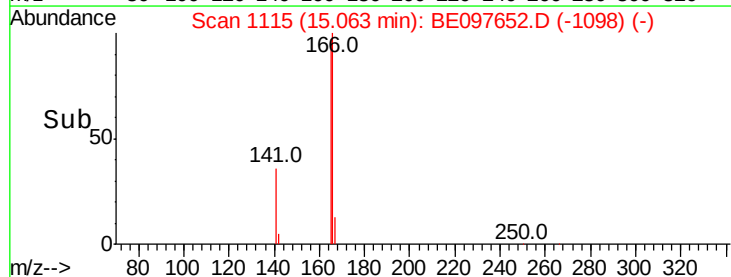
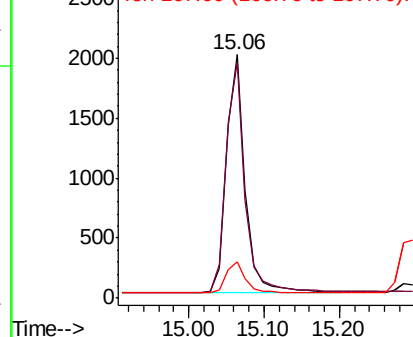


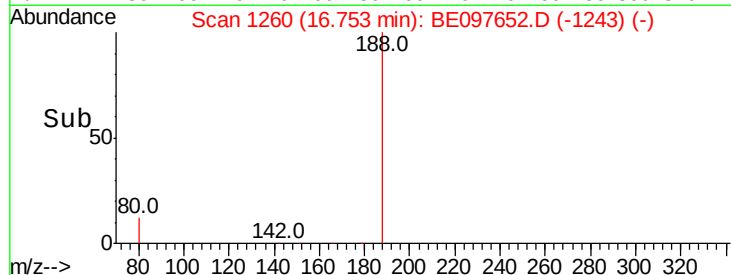
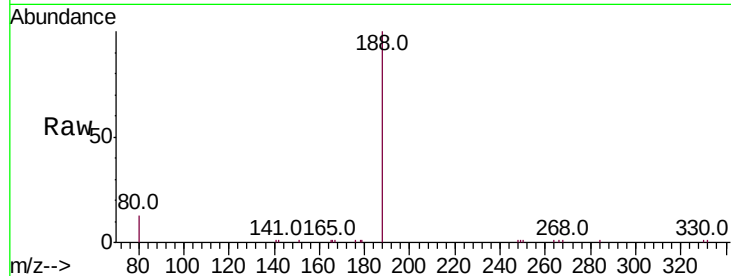
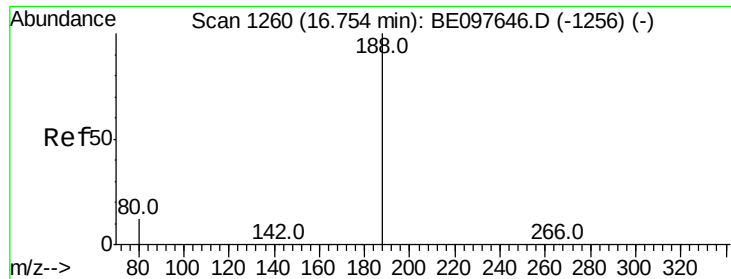
Abundance

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





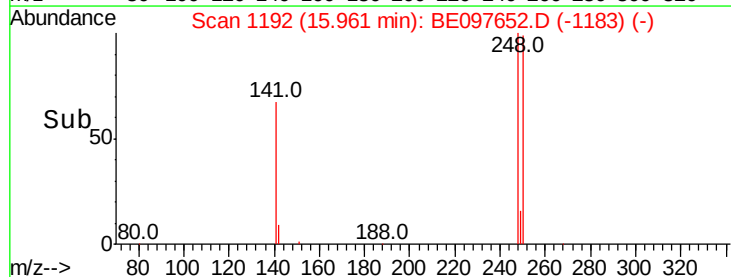
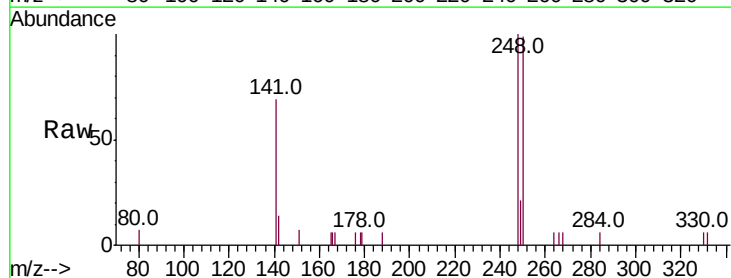
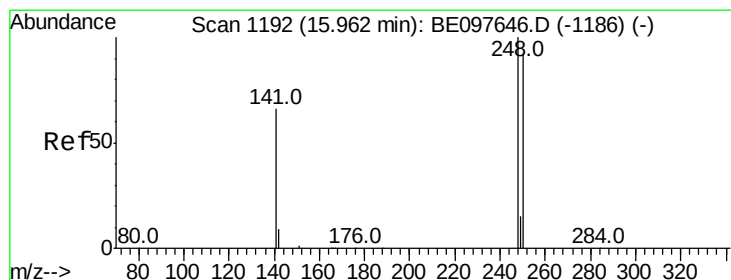
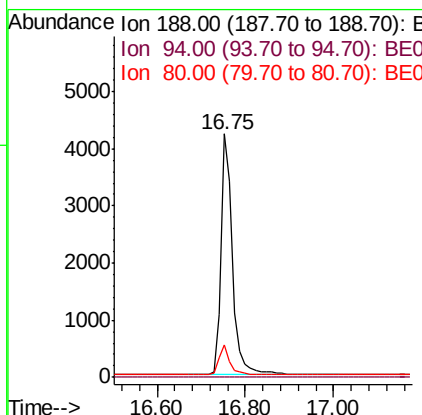
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.75 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	13.5	3.6	5.4#

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

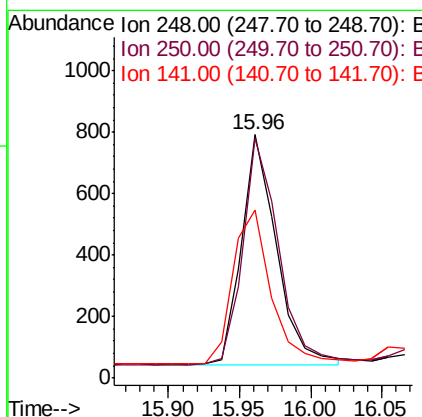
Manual Integrations
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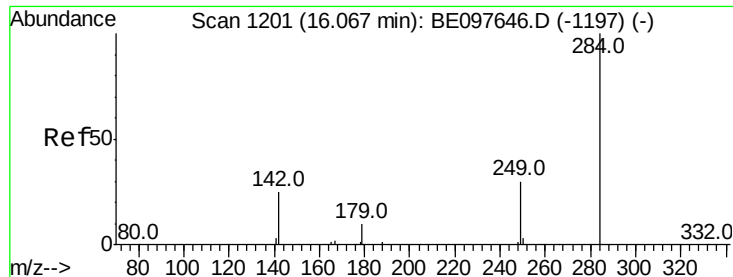
Sohil
9/26/2018 6:00:10 PM



#20
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 15.96 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	98.7	62.7	94.1#
141	69.1	48.2	72.2





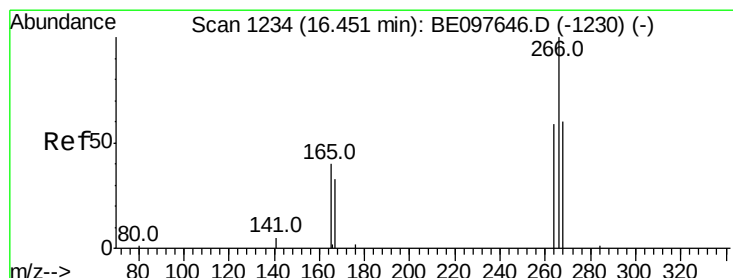
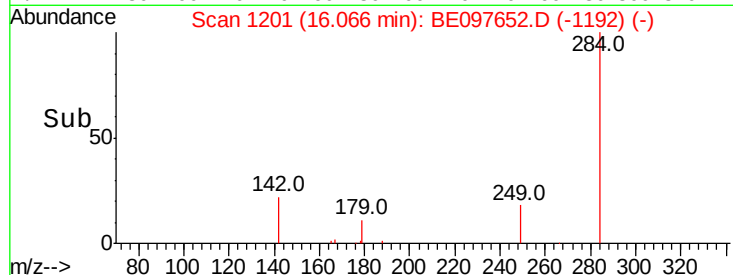
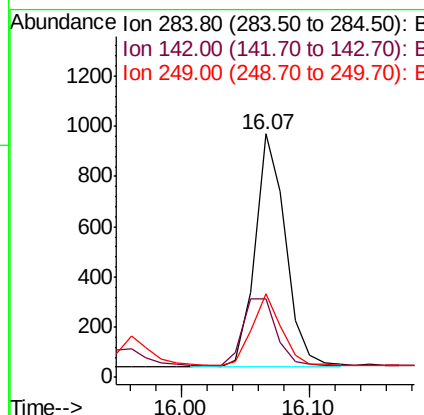
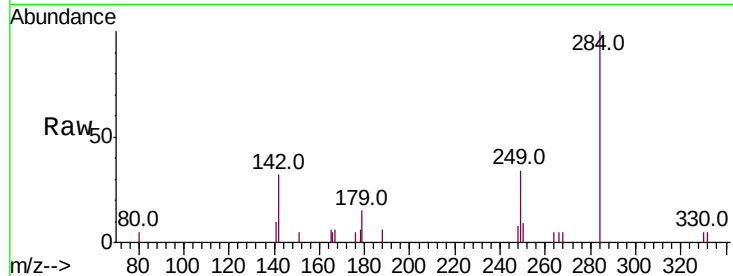
#21
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.07 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	32.1	22.1	33.1
249	29.3	34.8	52.2

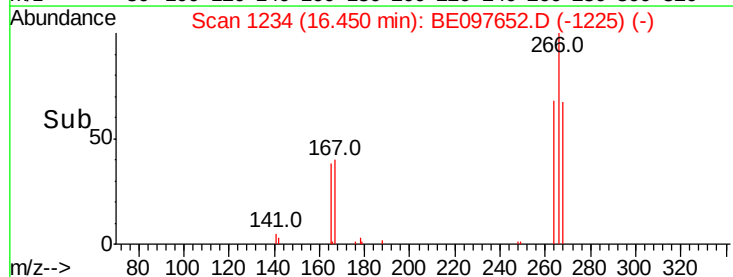
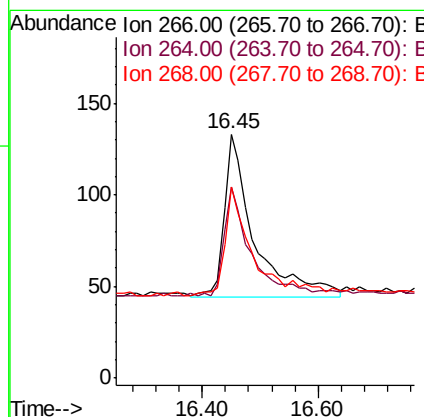
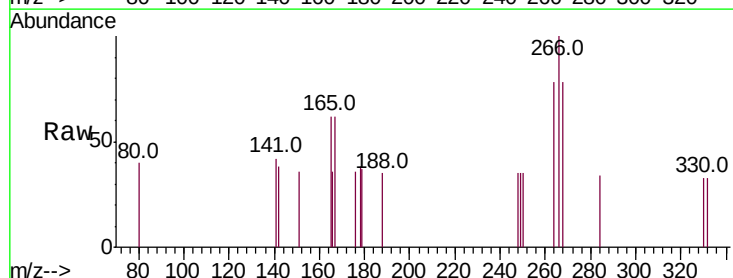
Manual Integrations
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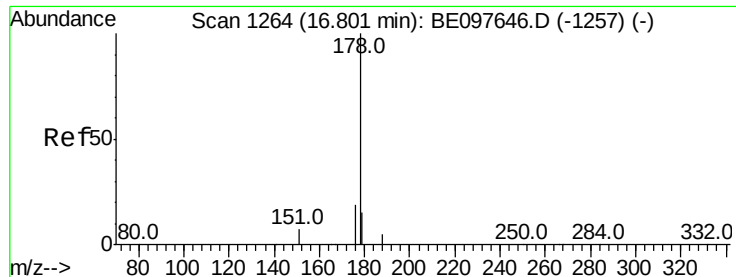
Sohil
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#22
Pentachlorophenol
Concen: 0.426 ng m
RT: 16.45 min Scan# 1234
Delta R.T. -0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Tgt Ion	Ratio	Lower	Upper
266	100		
264	78.2	72.5	108.7
268	78.2	73.8	110.6





#23

Phenanthrene

Concen: 0.385 ng

RT: 16.80 min Scan# 1264

Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Instrument :

BNA_E

ClientSampleId :

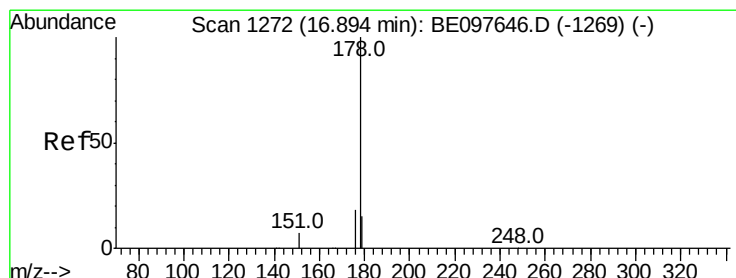
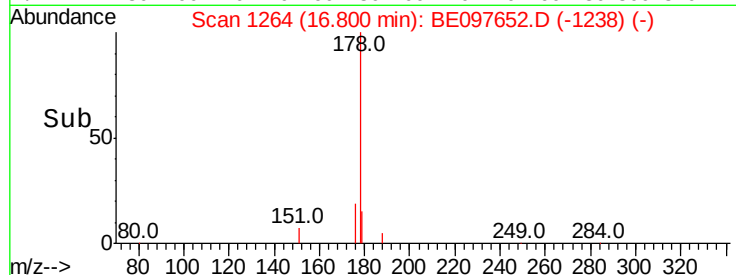
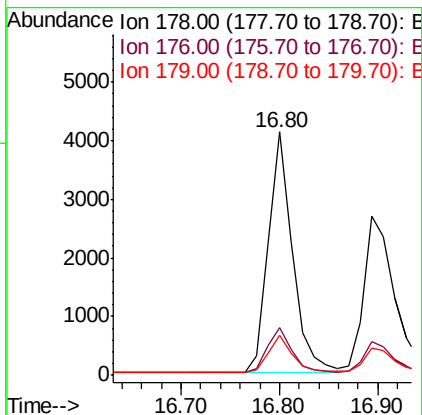
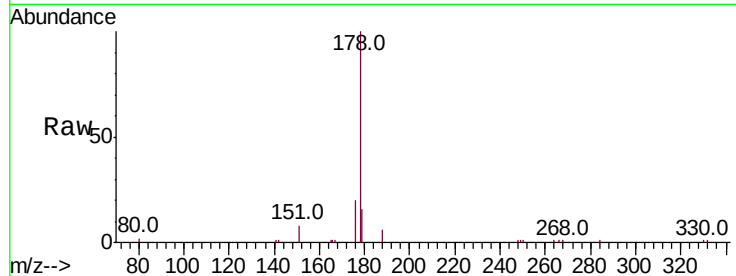
SSTDCCC0.4

Tot Ion:178	Resp:	6969
Ion Ratio	Lower	Upper
178 100		
176 19.1	15.1	22.7
179 15.3	11.8	17.6

Manual Integrations
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#24

Anthracene

Concen: 0.368 ng

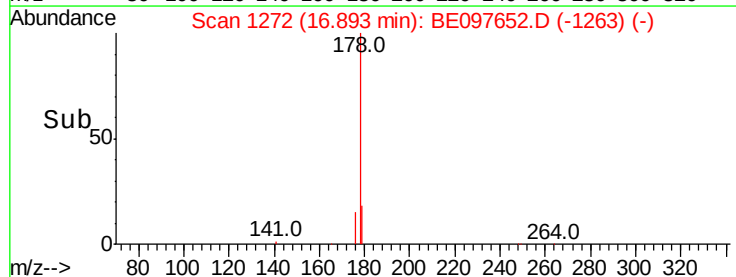
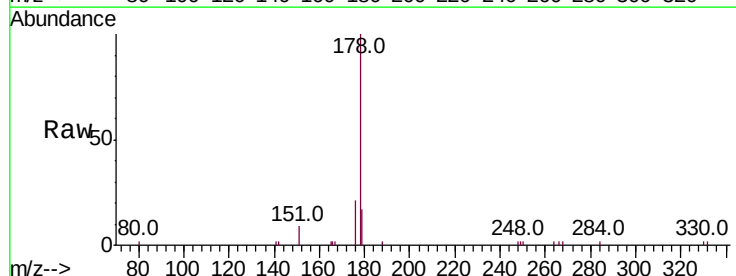
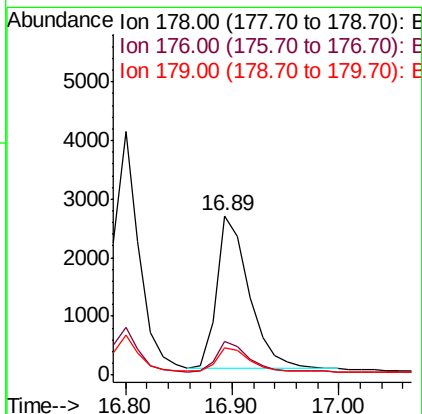
RT: 16.89 min Scan# 1272

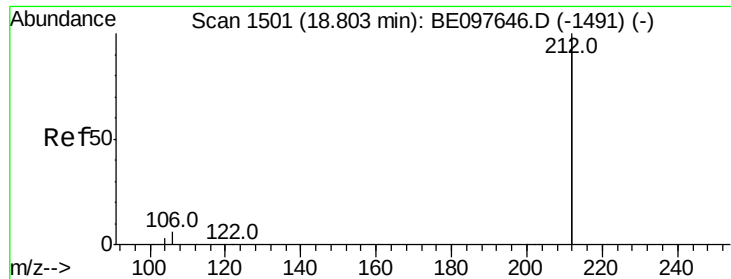
Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Tgt Ion:178	Resp:	5537
Ion Ratio	Lower	Upper
178 100		
176 19.0	12.8	19.2
179 15.2	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.363 ng

RT: 18.80 min Scan# 1502

Delta R.T. 0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Instrument :

BNA_E

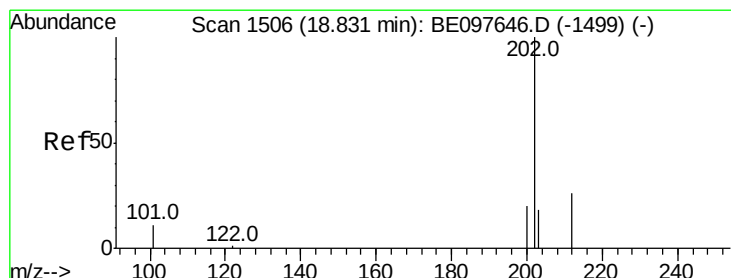
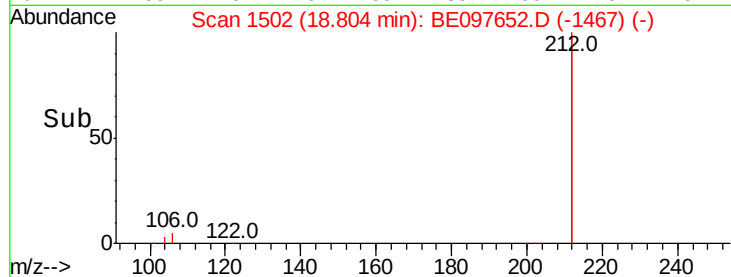
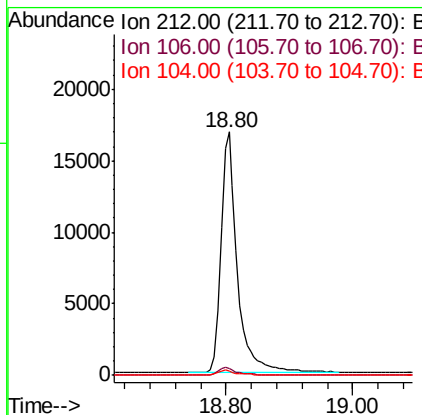
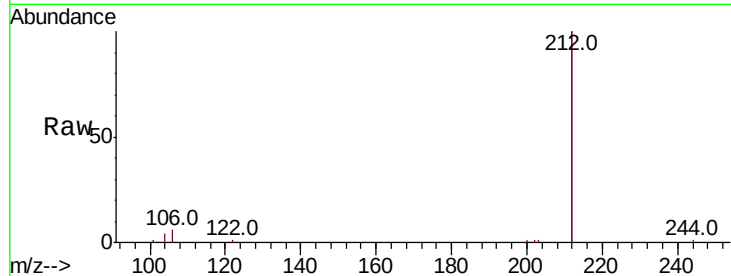
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	30280
Ion Ratio	Lower	Upper	
212	100		
106	3.2	2.8	4.2
104	1.8	1.6	2.4

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#26

Fluoranthene

Concen: 0.368 ng

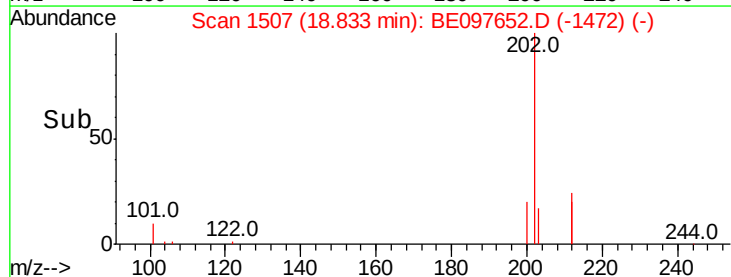
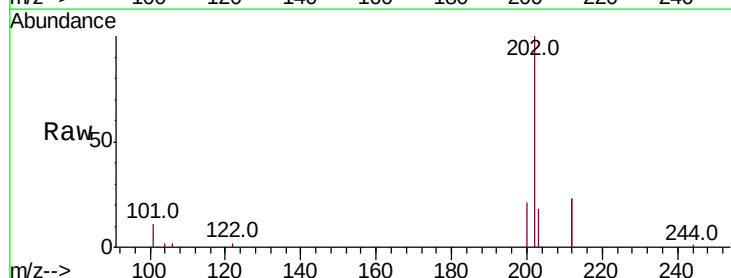
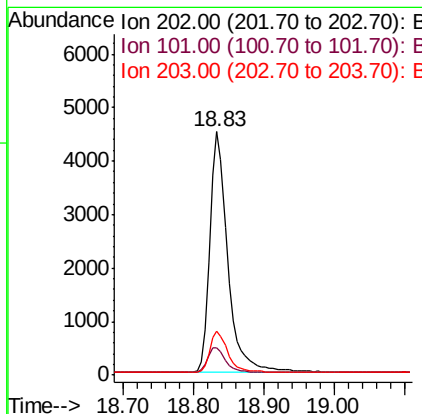
RT: 18.83 min Scan# 1507

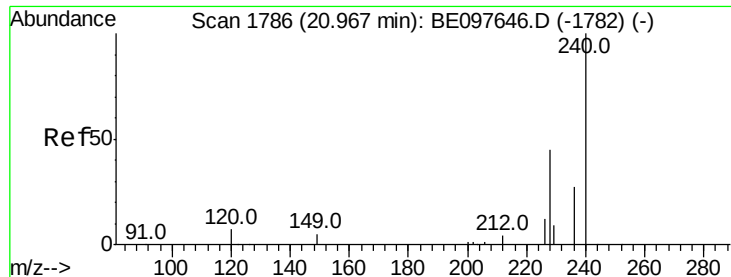
Delta R.T. 0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Tgt Ion:	202	Resp:	7996
Ion Ratio	Lower	Upper	
202	100		
101	10.8	9.8	14.8
203	17.2	13.7	20.5





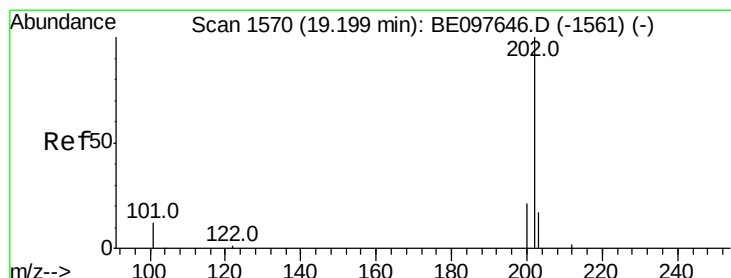
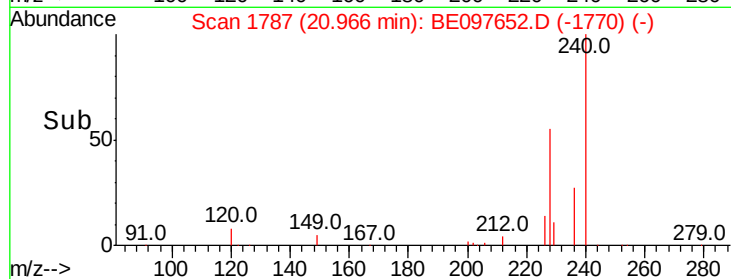
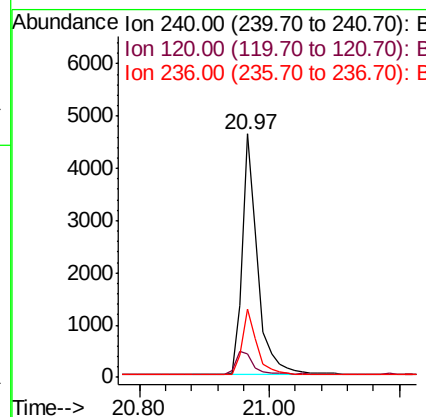
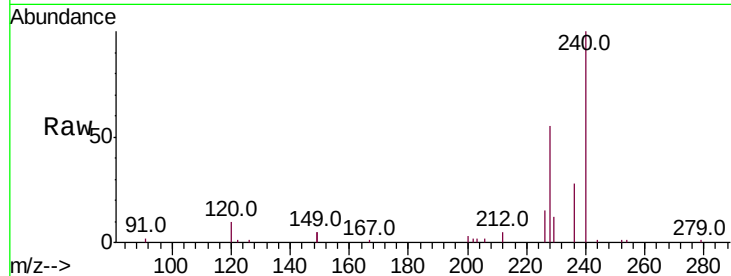
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.97 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	9.6	5.5	8.3#
236	28.2	20.7	31.1

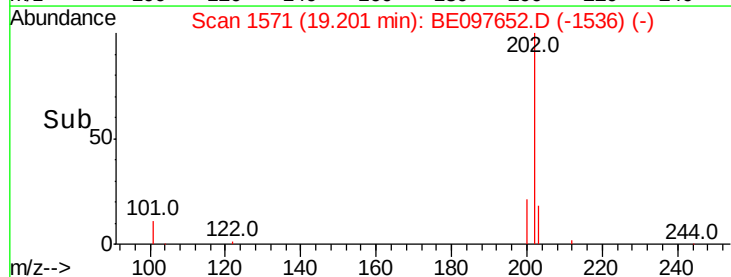
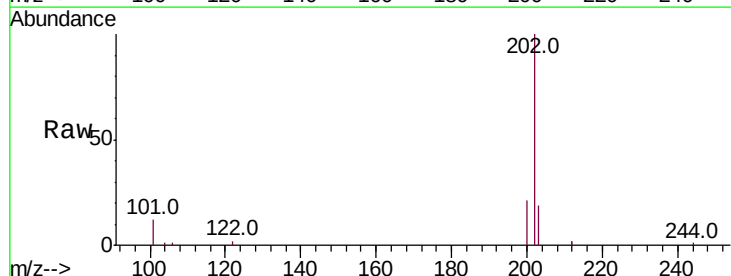
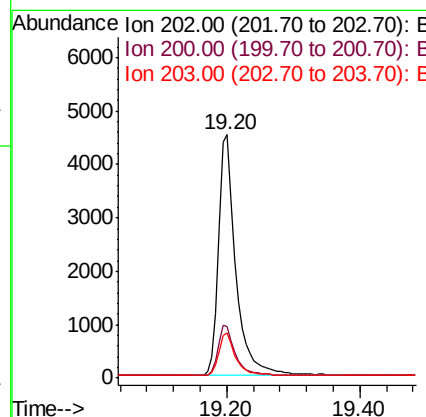
Manual Integrations
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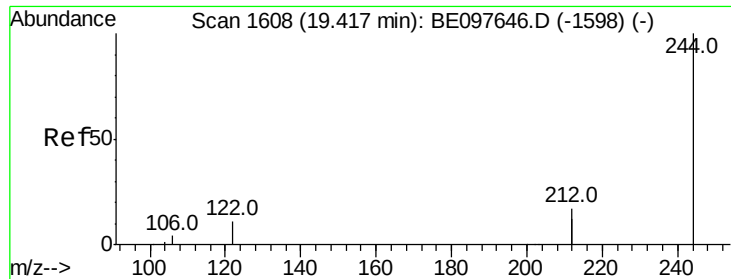
Sohil
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#28
Pyrene
Concen: 0.403 ng
RT: 19.20 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

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





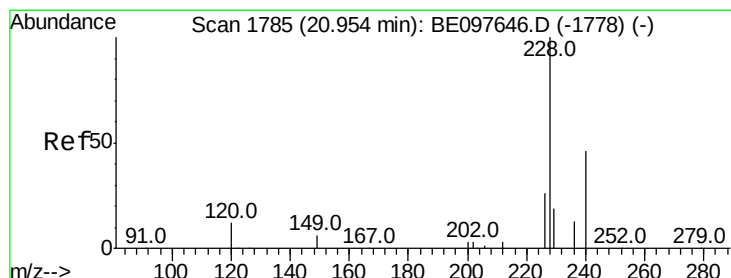
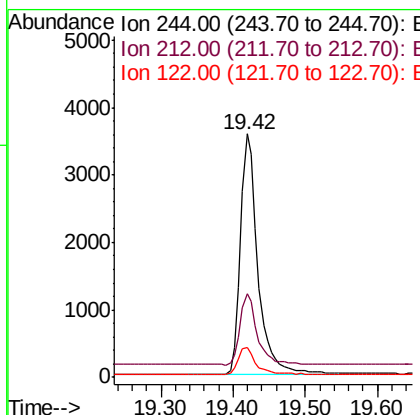
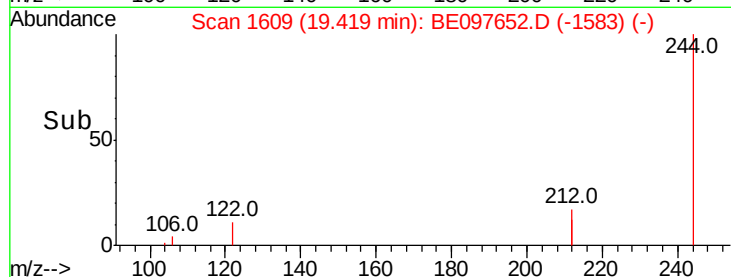
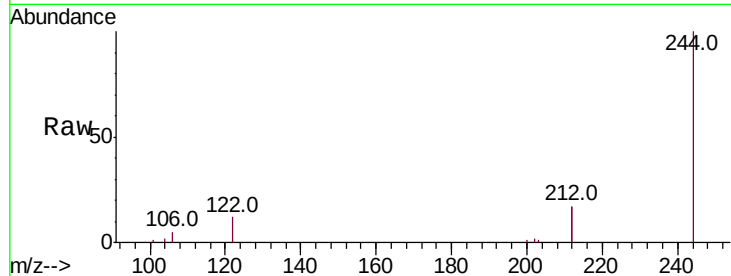
#29
 Terphenyl-d14
 Concen: 0.395 ng
 RT: 19.42 min Scan# 1609
 Delta R.T. 0.00 min
 Lab File: BE097652.D
 Acq: 25 Sep 2018 9:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	34.2	25.4	38.0
122	12.4	8.1	12.1

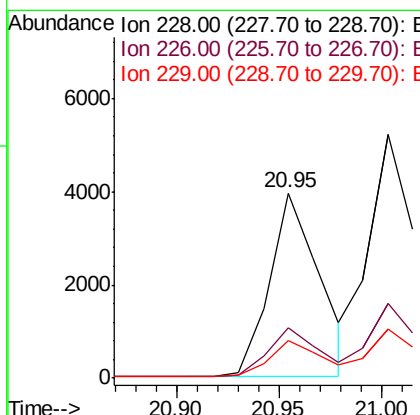
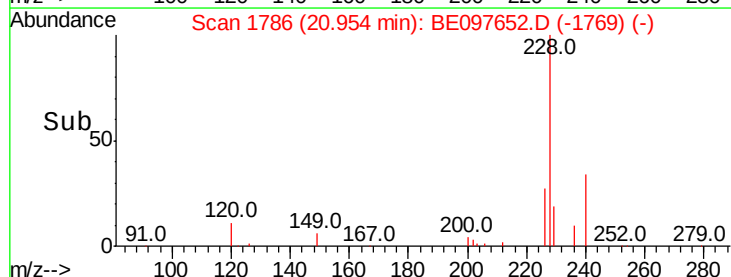
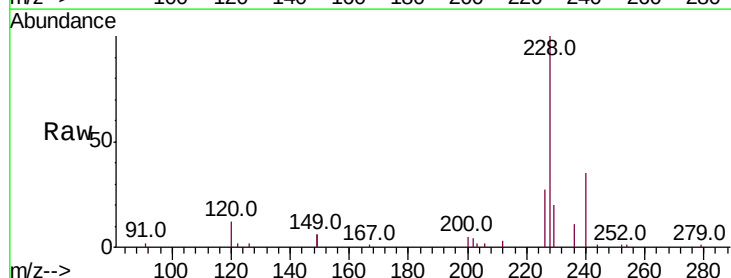
Manual Integrations
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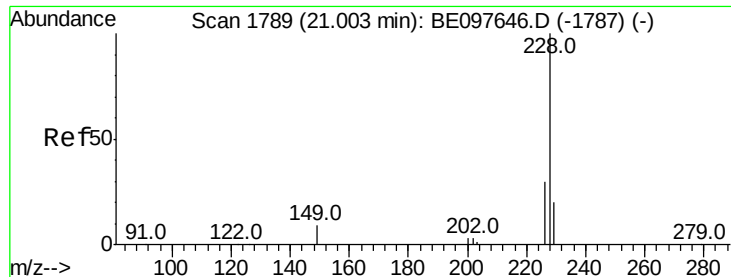
Sohil
 9/26/2018 6:00:10 PM



#30
 Benzo(a)anthracene
 Concen: 0.364 ng
 RT: 20.95 min Scan# 1786
 Delta R.T. -0.00 min
 Lab File: BE097652.D
 Acq: 25 Sep 2018 9:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.5	24.0	36.0
229	20.3	16.0	24.0





#31

Chrysene

Concen: 0.414 ng

RT: 21.00 min Scan# 1790

Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Instrument :

BNA_E

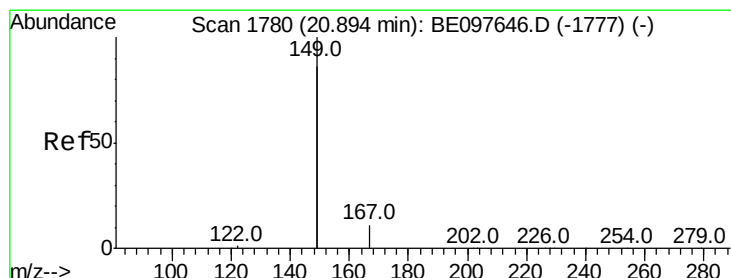
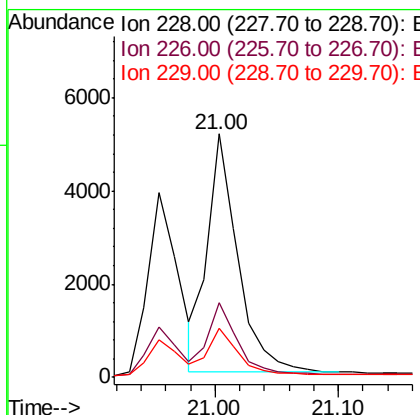
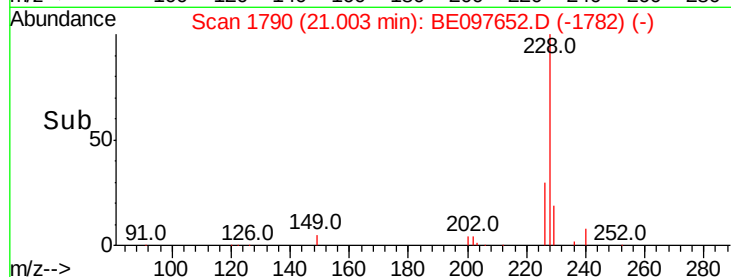
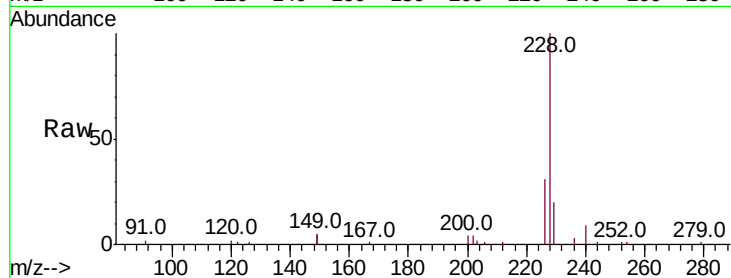
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	8829
Ion Ratio	Lower	Upper	
228	100		
226	30.6	24.0	36.0
229	20.2	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.383 ng

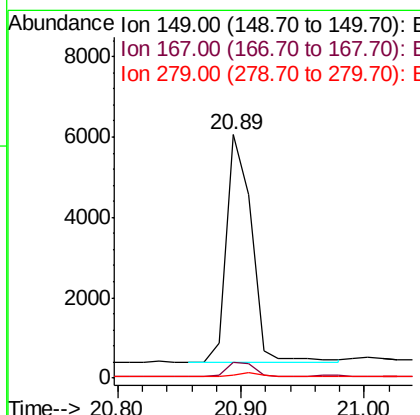
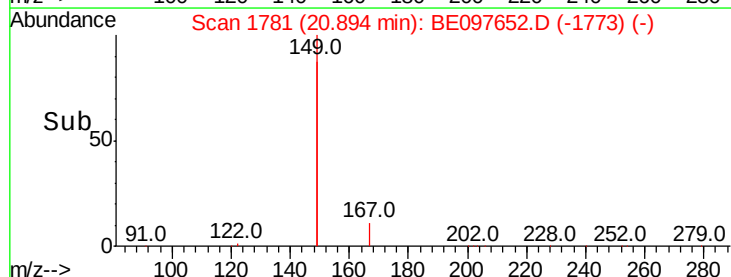
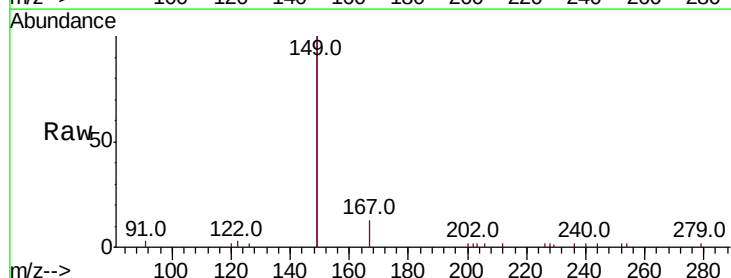
RT: 20.89 min Scan# 1781

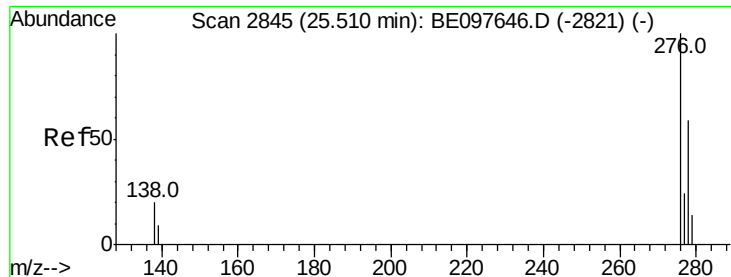
Delta R.T. -0.00 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Tgt Ion:	149	Resp:	7962
Ion Ratio	Lower	Upper	
149	100		
167	6.5	5.4	8.0
279	1.1	0.7	1.1#





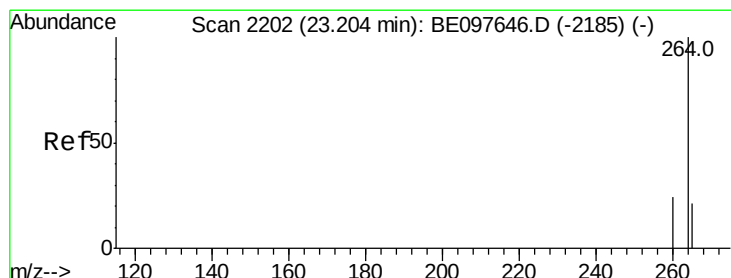
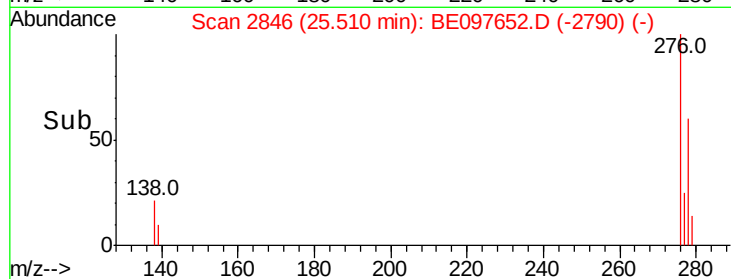
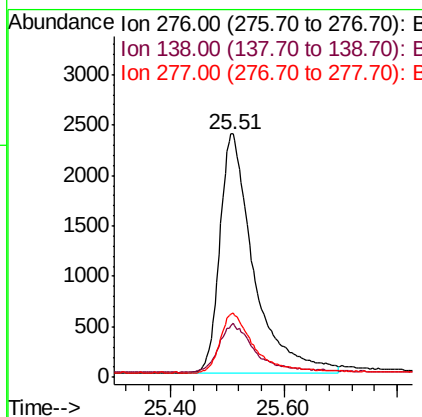
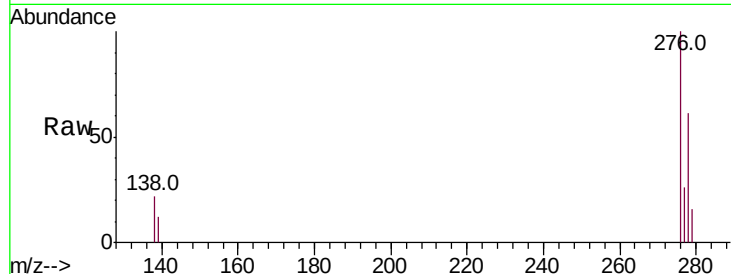
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.439 ng
 RT: 25.51 min Scan# 2846
 Delta R.T. -0.00 min
 Lab File: BE097652.D
 Acq: 25 Sep 2018 9:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.6	22.5	33.7#
277	24.6	19.9	29.9

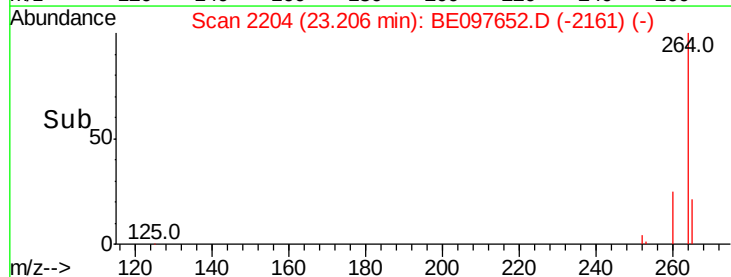
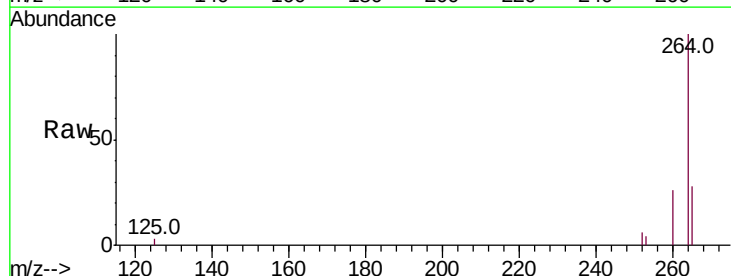
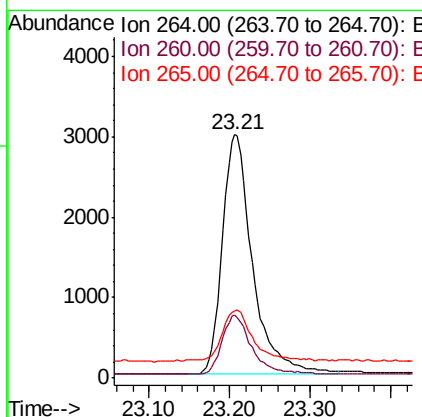
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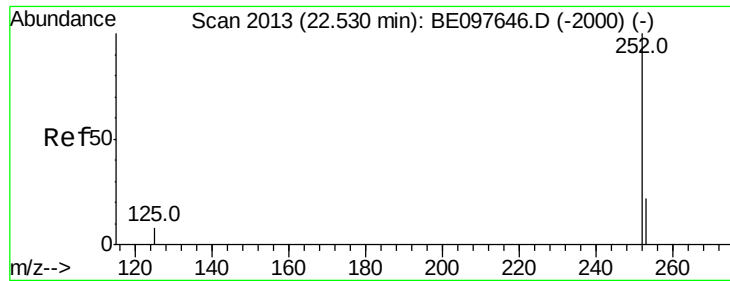
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2204
 Delta R.T. 0.00 min
 Lab File: BE097652.D
 Acq: 25 Sep 2018 9:54

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.0	20.5	30.7
265	27.6	22.8	34.2





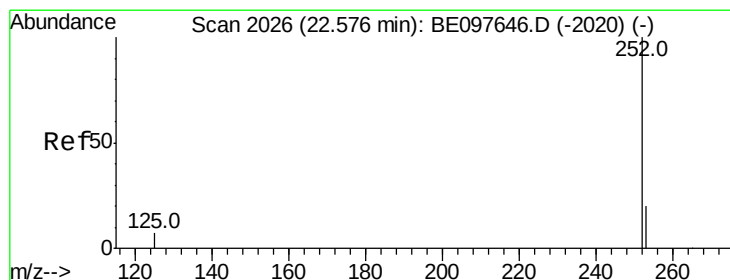
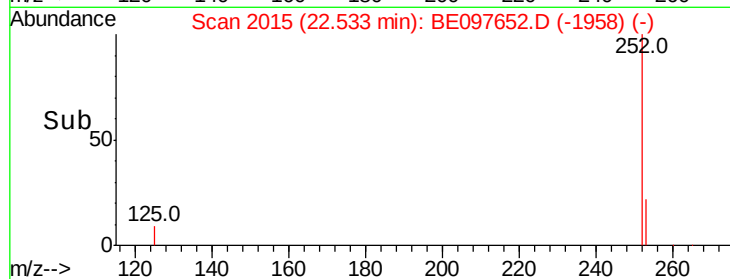
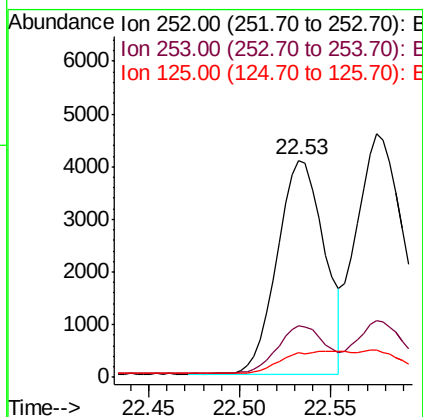
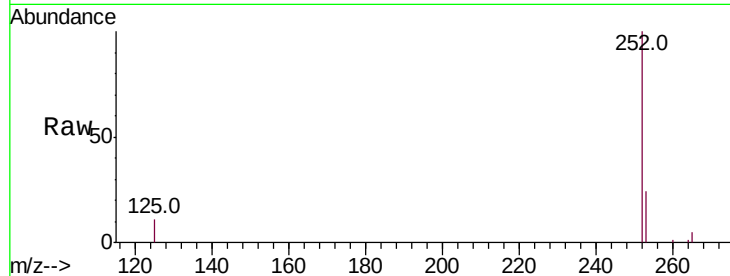
#35
Benzo(b)fluoranthene
Concen: 0.366 ng
RT: 22.53 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	20.0	30.0
125	11.3	16.0	24.0

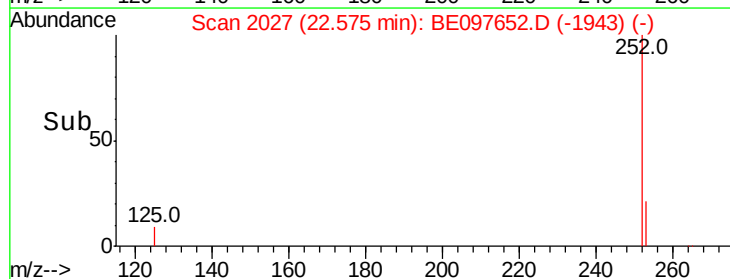
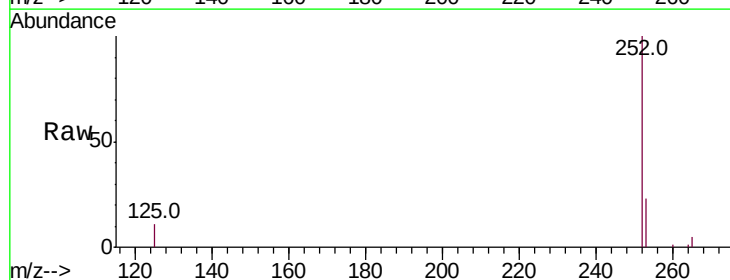
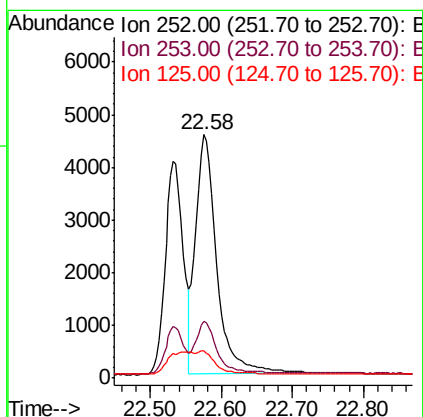
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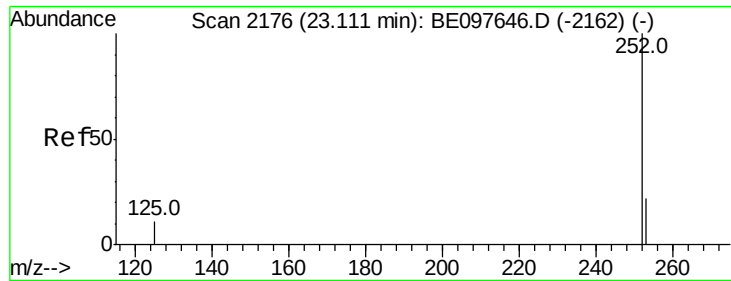
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#36
Benzo(k)fluoranthene
Concen: 0.403 ng
RT: 22.58 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	16.0	24.0
125	11.0	8.0	12.0





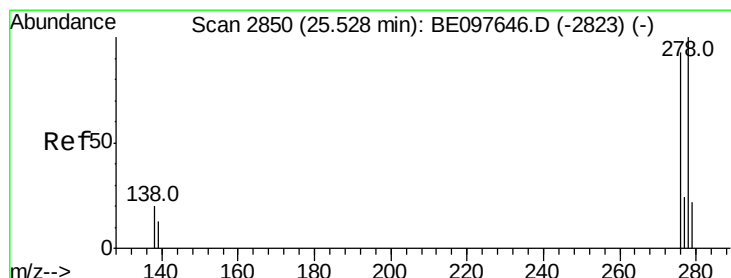
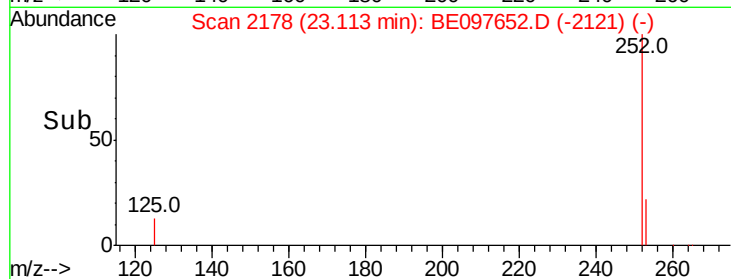
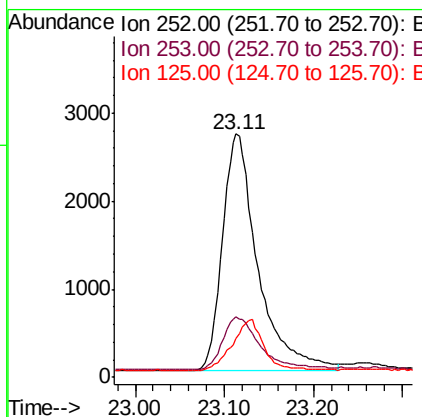
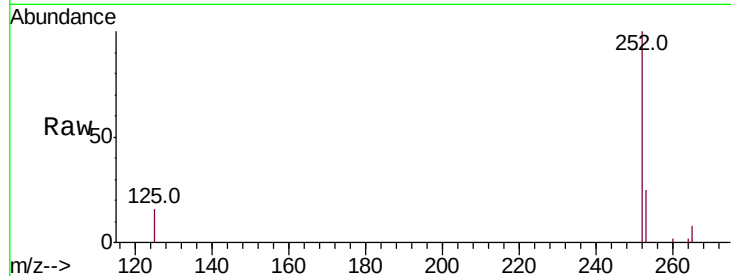
#37
Benzo(a)pyrene
Concen: 0.384 ng
RT: 23.11 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.0	16.0	24.0#
125	15.9	12.0	18.0

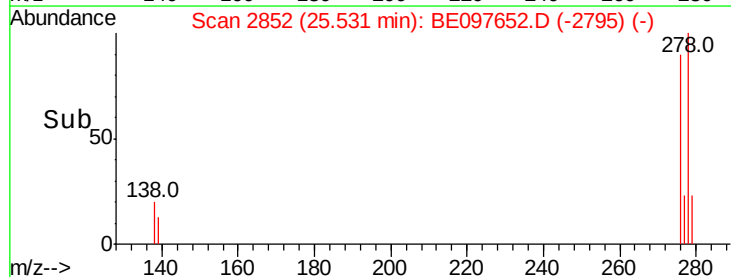
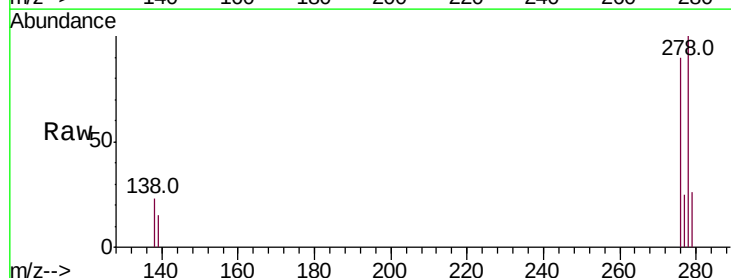
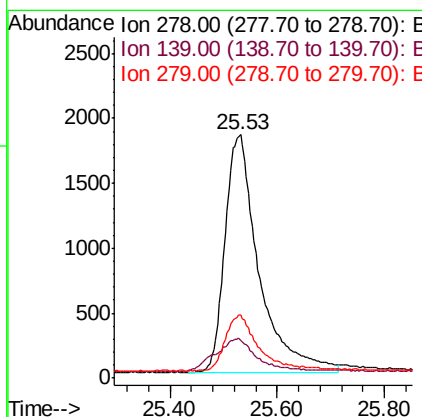
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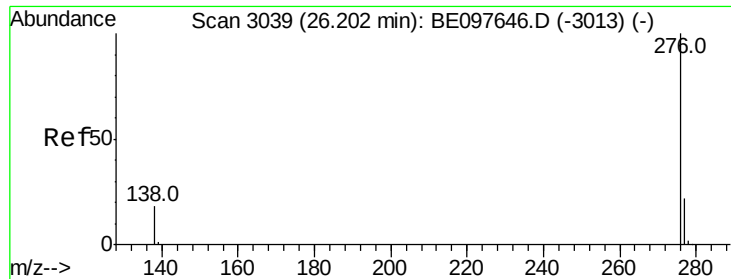
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#38
Dibenzo(a,h)anthracene
Concen: 0.390 ng
RT: 25.53 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BE097652.D
Acq: 25 Sep 2018 9:54

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.3	16.0	24.0#
279	25.9	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.382 ng

RT: 26.21 min Scan# 3043

Delta R.T. 0.01 min

Lab File: BE097652.D

Acq: 25 Sep 2018 9:54

Instrument :

BNA_E

ClientSampleId :

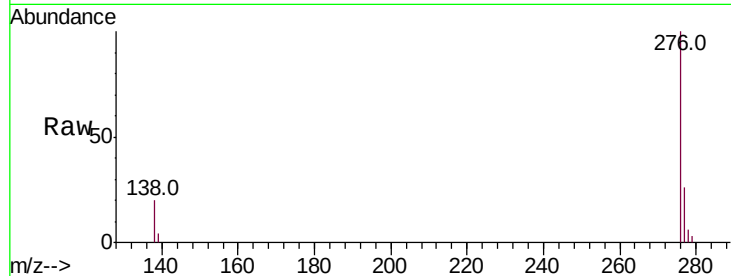
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.6	16.0	24.0#
138	20.4	20.0	30.0

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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

