

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092418\
 Data File : BE097649.D
 Acq On : 24 Sep 2018 17:34
 Operator : SJ/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
 APPROVED

Sohil
 9/26/2018 11:36:03 AM

Quant Time: Sep 24 18:36:24 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 16:35:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	775	0.40	ng	-0.01
7) Naphthalene-d8	10.12	136	3862	0.40	ng	-0.01
13) Acenaphthene-d10	13.99	164	2626	0.40	ng	-0.01
19) Phenanthrene-d10	16.74	188	7965	0.40	ng	-0.01
27) Chrysene-d12	20.95	240	9770	0.40	ng	-0.01
34) Perylene-d12	23.20	264	8133	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	6915	2.98	ng	-0.01
5) Phenol-d6	6.58	99	10161	3.42	ng	-0.04
8) Nitrobenzene-d5	0.00	82	0d	0.00	ng	
11) 2-Methylnaphthalene-d10	11.70	152	18268	3.43	ng	-0.02
14) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng	
15) 2-Fluorobiphenyl	12.61	172	27274	2.94	ng	-0.02
25) Fluoranthene-d10	18.79	212	295052	2.89	ng	-0.01
29) Terphenyl-d14	19.41	244	59736	3.34	ng	-0.01
Target Compounds						
2) 1,4-Dioxane	3.07	88	3950	2.882	ng	Qvalue # 87
6) bis(2-Chloroethyl)ether	6.81	93	9091	3.301	ng	83
9) Naphthalene	10.16	128	110481	3.177	ng	99
10) Hexachlorobutadiene	10.45	225	4914	3.065	ng	97
12) 2-Methylnaphthalene	11.78	142	19018	3.504	ng	98
16) Acenaphthylene	13.70	152	36186	3.486	ng	100
17) Acenaphthene	14.05	154	22788	3.274	ng	97
18) Fluorene	15.05	166	31654	3.489	ng	# 80
20) 4-Bromophenyl-phenylether	15.95	248	11892	3.312	ng	# 86
21) Hexachlorobenzene	16.05	284	12716	3.221	ng	# 84
22) Pentachlorophenol	16.43	266	4777m	3.457	ng	
23) Phenanthrene	16.79	178	61750	3.266	ng	99
24) Anthracene	16.88	178	57425	3.436	ng	96
26) Fluoranthene	18.82	202	78850	3.005	ng	99
28) Pyrene	19.19	202	79659	3.582	ng	99
30) Benzo(a)anthracene	20.94	228	78555	3.194	ng	96
31) Chrysene	20.99	228	82983	3.145	ng	99
33) Indeno(1,2,3-cd)pyrene	25.48	276	89468	2.816	ng	# 93
35) Benzo(b)fluoranthene	22.52	252	70841	3.397	ng	# 86
36) Benzo(k)fluoranthene	22.56	252	83489	3.506	ng	97
37) Benzo(a)pyrene	23.09	252	69470	3.245	ng	# 93
38) Dibenzo(a,h)anthracene	25.50	278	75576	3.457	ng	# 93
39) Benzo(g,h,i)perylene	26.18	276	73185	3.443	ng	# 89

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

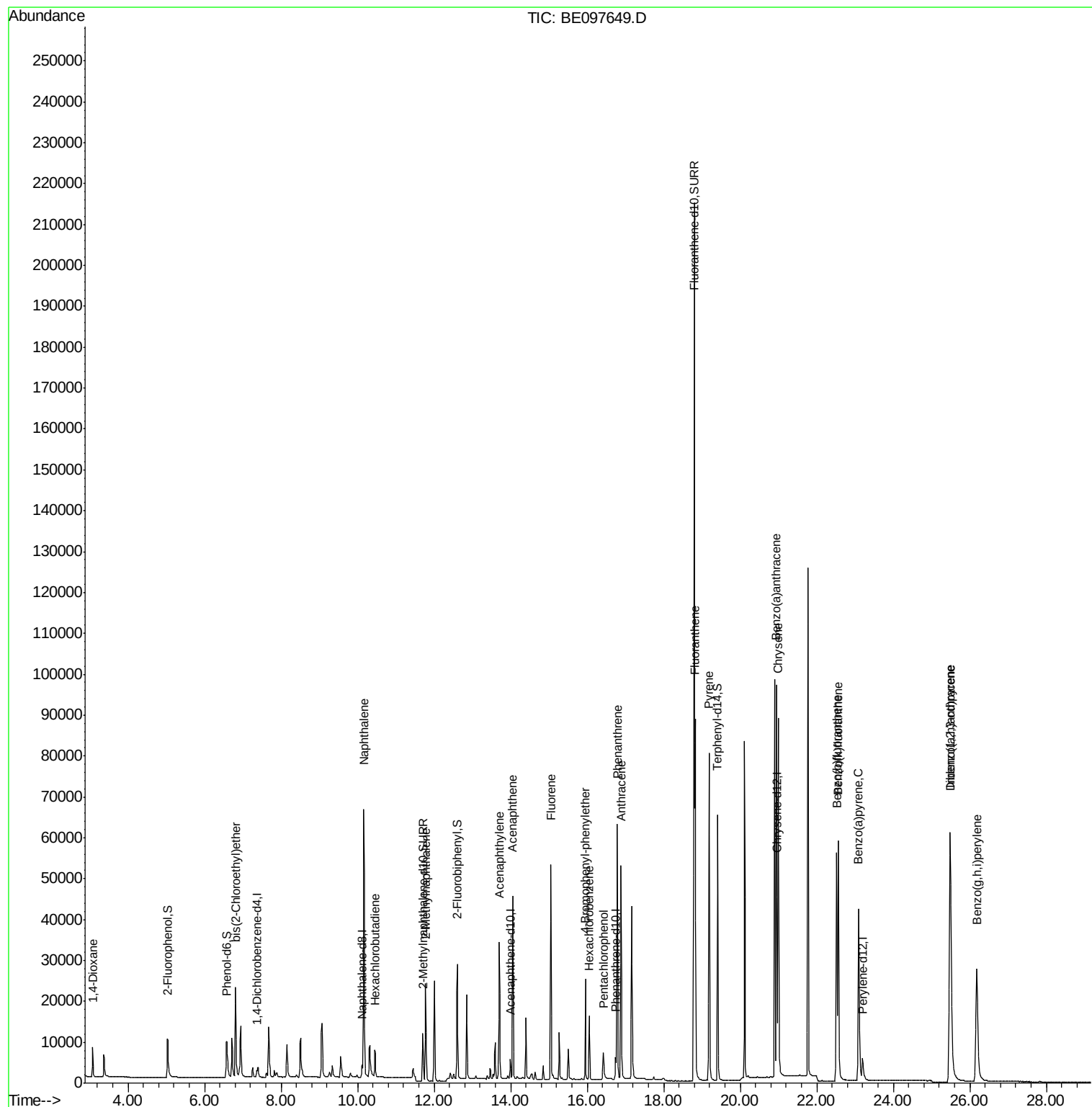
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092418\
Data File : BE097649.D
Acq On : 24 Sep 2018 17:34
Operator : SJ/JU
Sample : SSTDICC3.2
Misc :
ALS Vial : 7 Sample Multiplier: 1

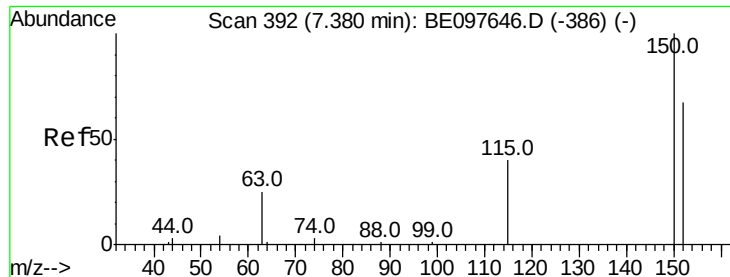
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Manual Integrations
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9/26/2018 11:36:03 AM

Quant Time: Sep 24 18:36:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

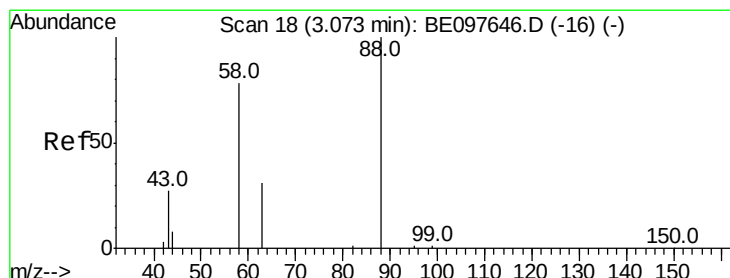
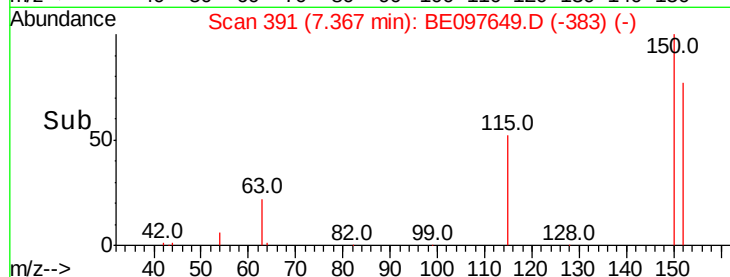
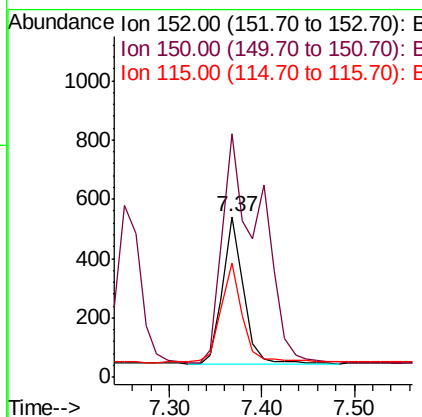
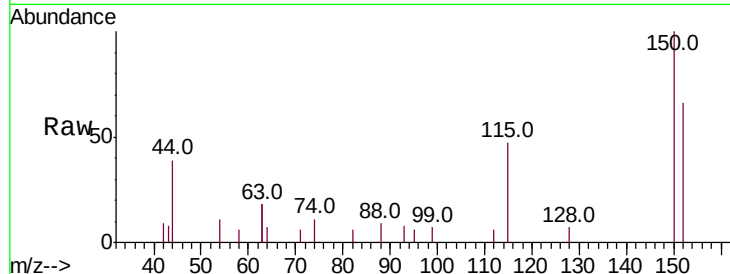
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.01 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Instrument :
BNA_E
ClientSampled :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.5	117.2	175.8
115	71.0	57.0	85.6

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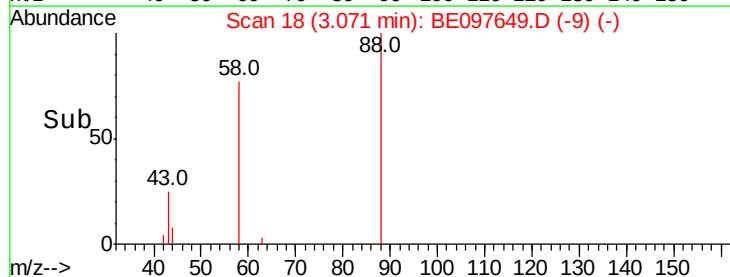
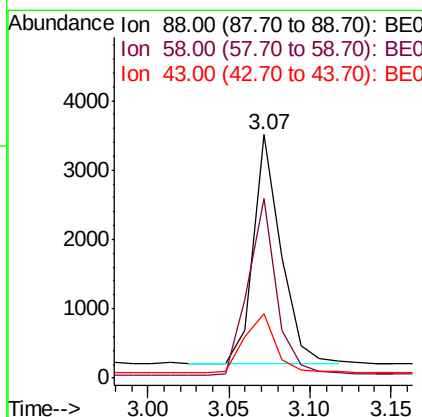
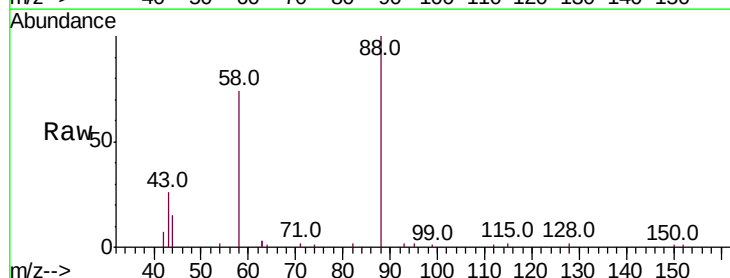
Sohil
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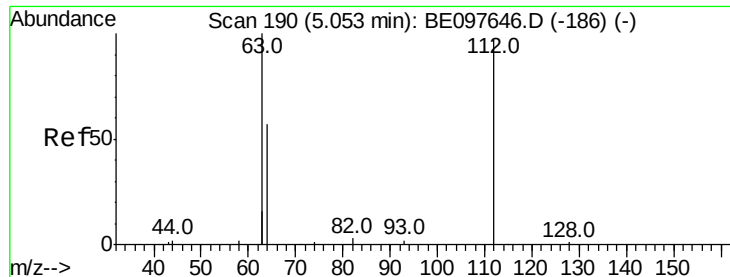


#2

1,4-Dioxane
Concen: 2.882 ng
RT: 3.07 min Scan# 18
Delta R.T. -0.00 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Tgt Ion	Ratio	Lower	Upper
88	100		
58	78.9	63.2	94.8
43	28.2	41.2	61.8#





#4

2-Fluorophenol

Concen: 2.977 ng

RT: 5.04 min Scan# 189

Delta R.T. -0.01 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Instrument :

BNA_E

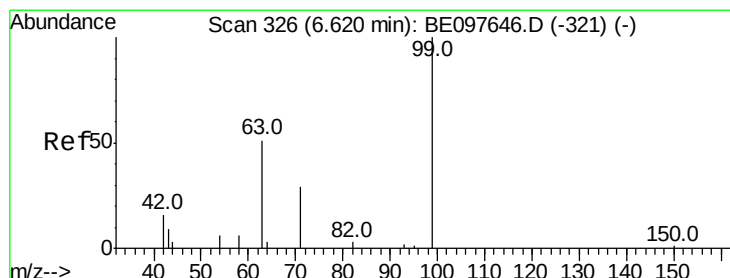
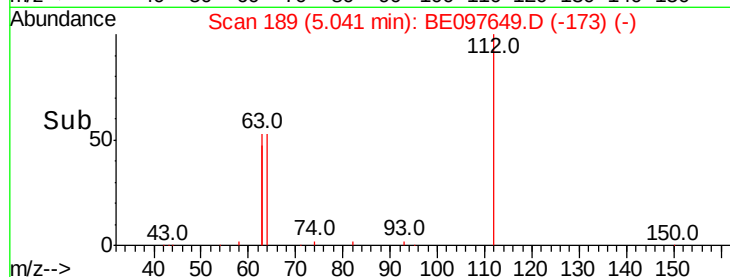
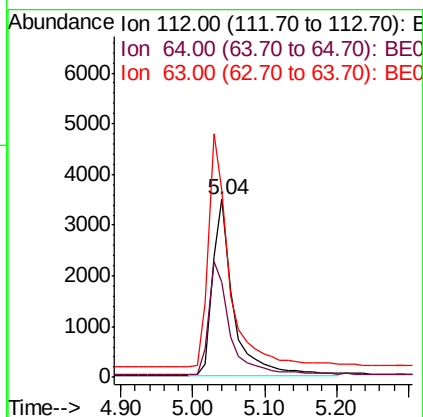
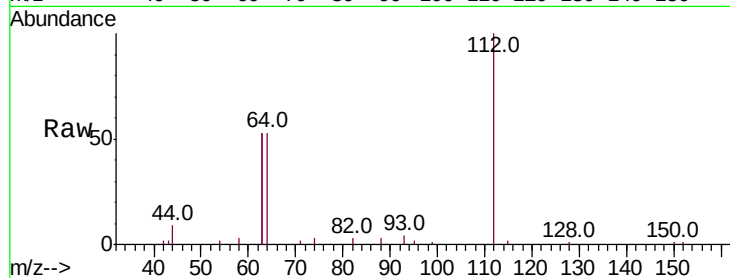
ClientSampleId :

SSTDICC3.2

Tot Ion:	112	Resp:	6915
Ion Ratio	Lower	Upper	
112	100		
64	66.6	60.1	90.1
63	135.2	116.8	175.2

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#5

Phenol-d6

Concen: 3.422 ng

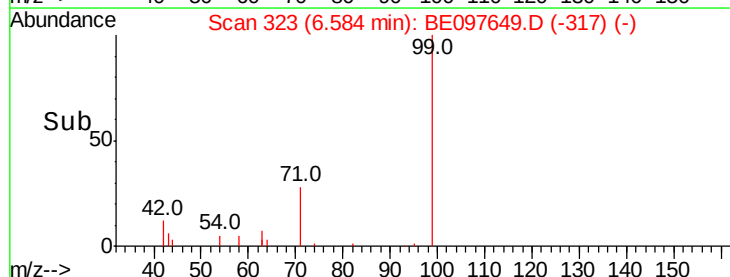
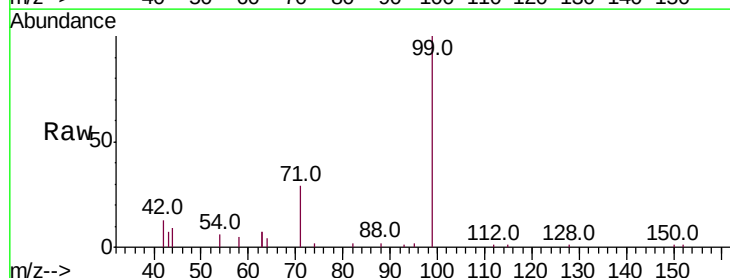
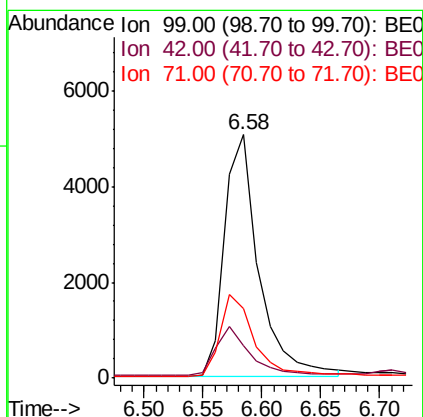
RT: 6.58 min Scan# 323

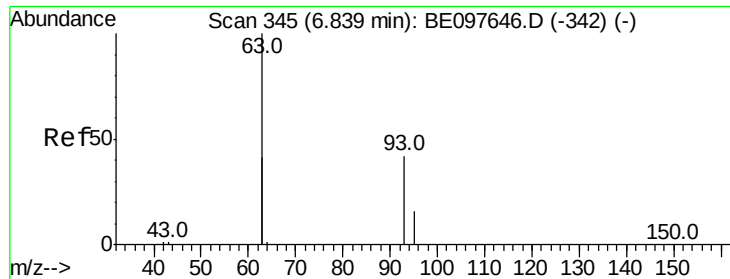
Delta R.T. -0.04 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Tgt Ion:	99	Resp:	10161
Ion Ratio	Lower	Upper	
99	100		
42	19.8	20.2	30.2#
71	33.2	28.4	42.6





#6

bis(2-Chloroethyl)ether

Concen: 3.301 ng

RT: 6.81 min Scan# 343

Delta R.T. -0.02 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Instrument :

BNA_E

ClientSampleId :

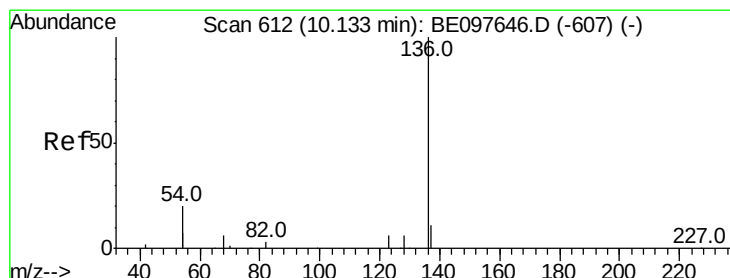
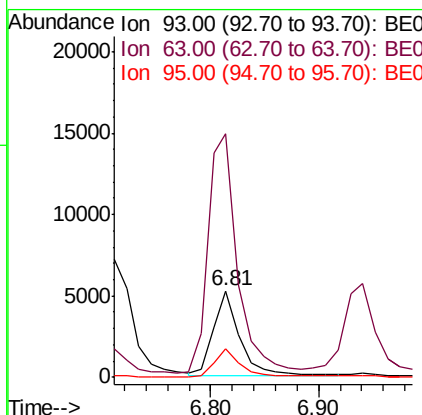
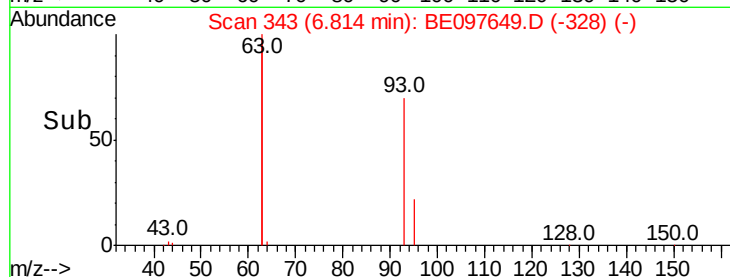
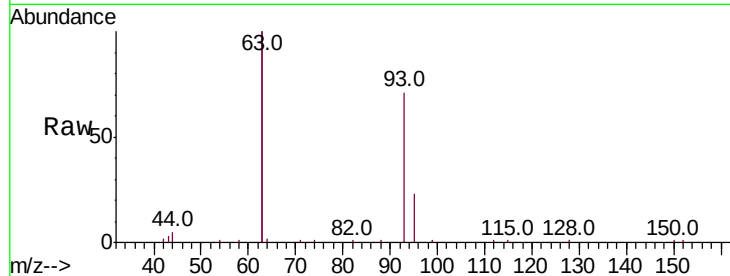
SSTDICC3.2

Tot Ion:	93	Resp:	9091
Ion	Ratio	Lower	Upper
93	100		
63	304.9	275.3	412.9
95	30.7	25.2	37.8

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#7

Naphthalene-d8

Concen: 0.400 ng

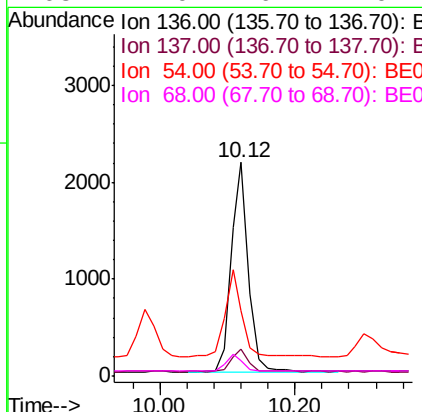
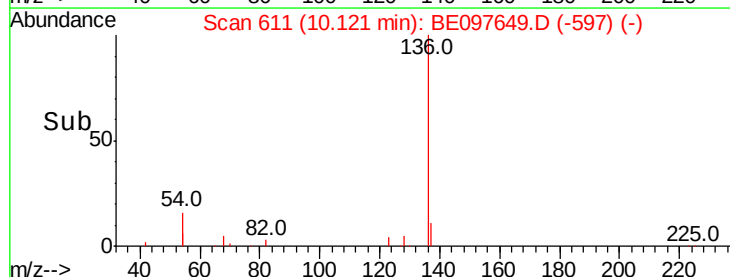
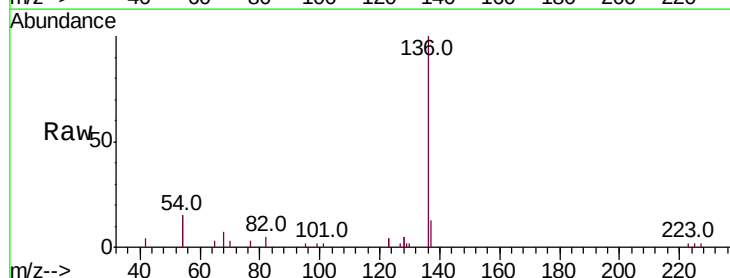
RT: 10.12 min Scan# 611

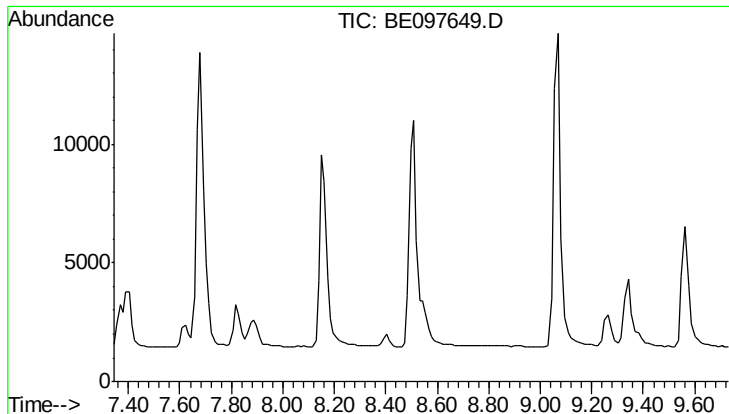
Delta R.T. -0.01 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Tgt Ion:	136	Resp:	3862
Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.5	14.3
54	30.7	29.1	43.7
68	7.0	6.2	9.2





#8

Nitrobenzene-d5

Concen: 0.000 ng

Expected RT: 8.54 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Tot Ion: 82

Sig Exp Ratio

82 100

128 30.0

54 50.0

Instrument :

BNA_E

ClientSampleId :

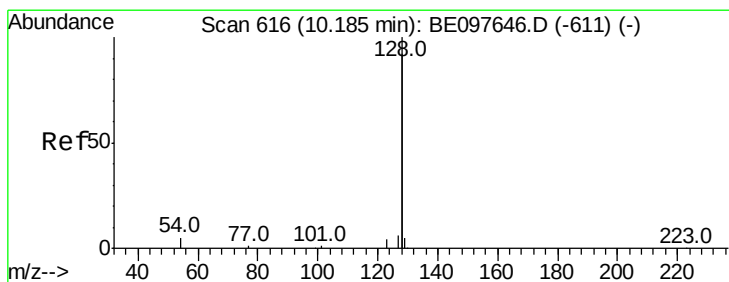
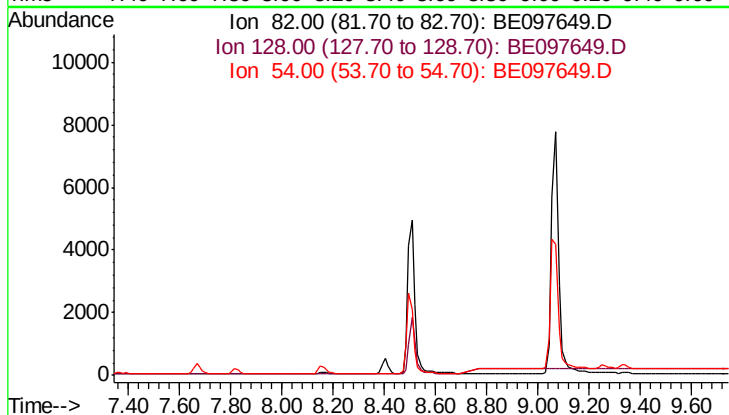
SSTDICC3.2

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#9

Naphthalene

Concen: 3.177 ng

RT: 10.16 min Scan# 614

Delta R.T. -0.03 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

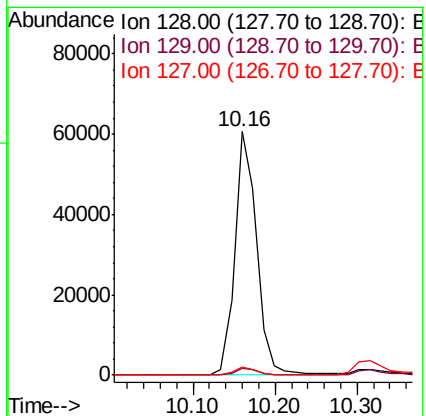
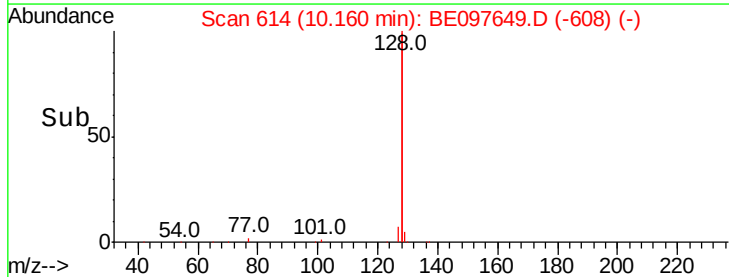
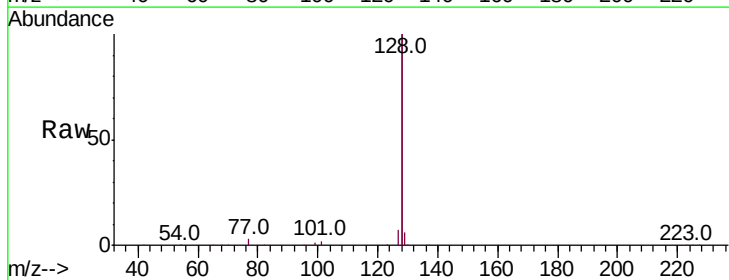
Tgt Ion:128 Resp: 110481

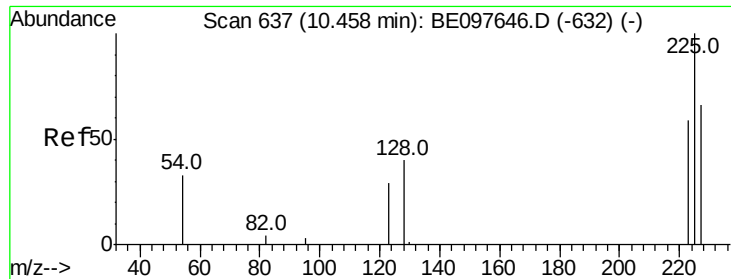
Ion Ratio Lower Upper

128 100

129 2.8 2.6 3.8

127 3.4 2.8 4.2





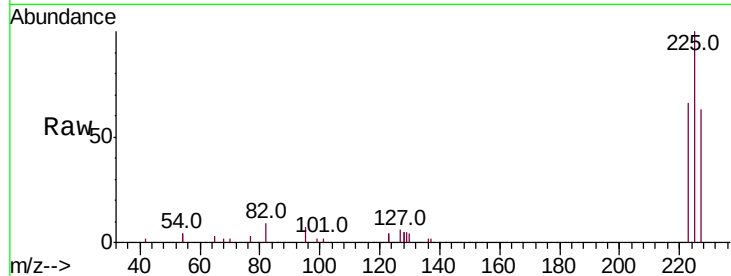
#10
Hexachlorobutadiene
Concen: 3.065 ng
RT: 10.45 min Scan# 636
Delta R.T. -0.01 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
225	100		
223	62.9	53.0	79.6
227	63.7	51.4	77.2

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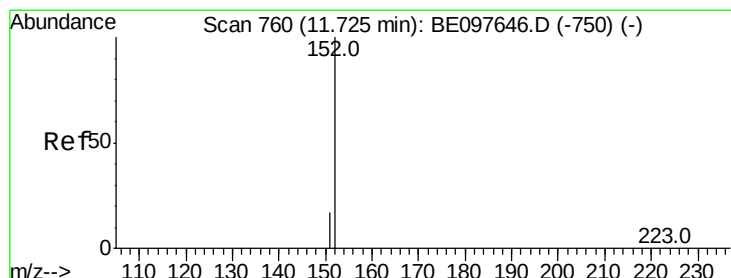
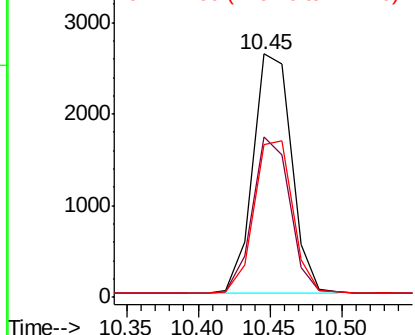
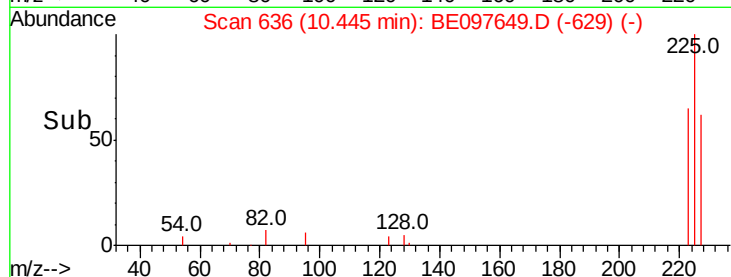


Abundance

Ion 225.00 (224.70 to 225.70): E

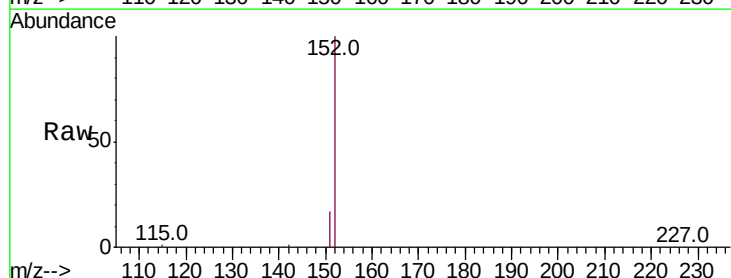
Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#11
2-Methylnaphthalene-d10
Concen: 3.432 ng
RT: 11.70 min Scan# 755
Delta R.T. -0.02 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

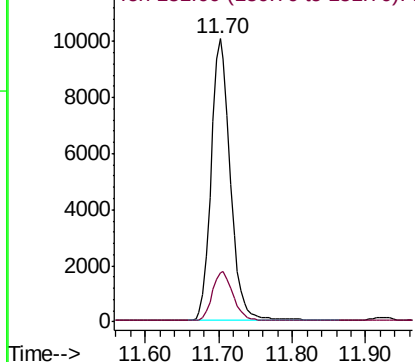
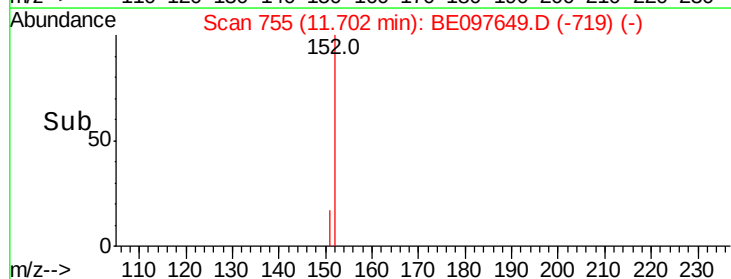
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.0

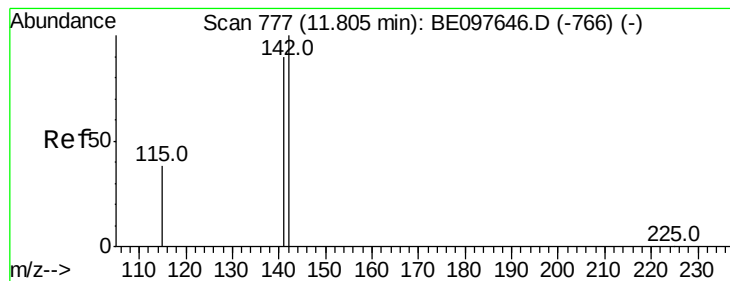


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





#12

2-Methylnaphthalene

Concen: 3.504 ng

RT: 11.78 min Scan# 771

Delta R.T. -0.03 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Instrument :

BNA_E

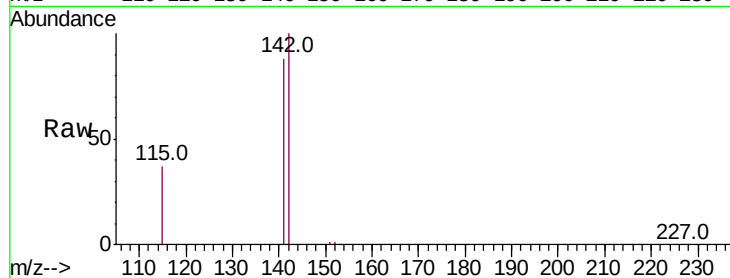
ClientSampleId :

SSTDICC3.2

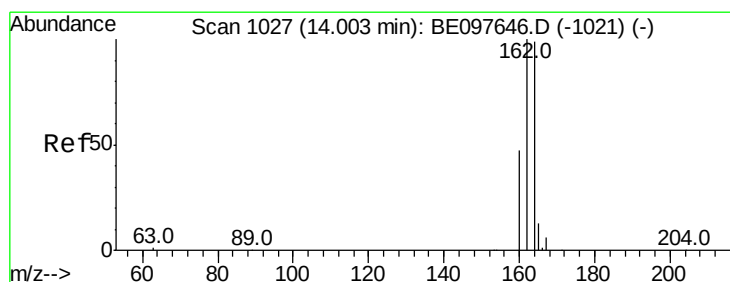
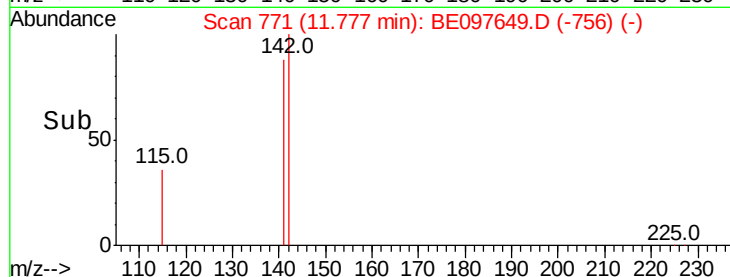
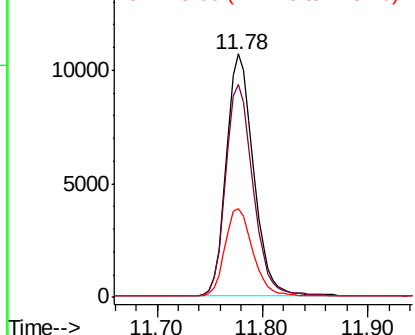
Tot Ion:	142	Resp:	19018
Ion Ratio	Lower	Upper	
142	100		
141	87.6	70.4	105.6
115	36.6	31.7	47.5

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Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E



#13

Acenaphthene-d10

Concen: 0.400 ng

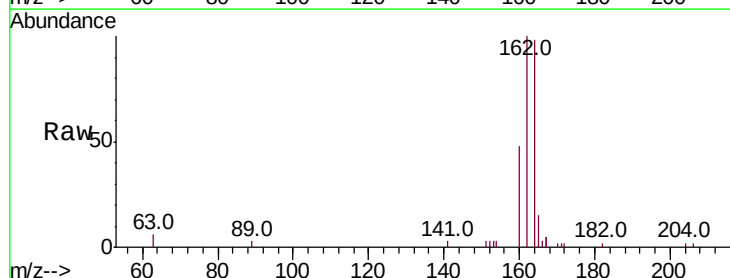
RT: 13.99 min Scan# 1026

Delta R.T. -0.01 min

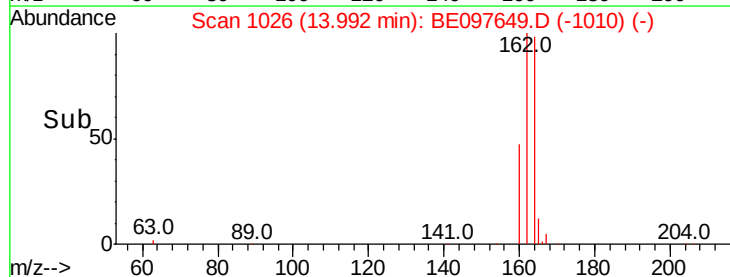
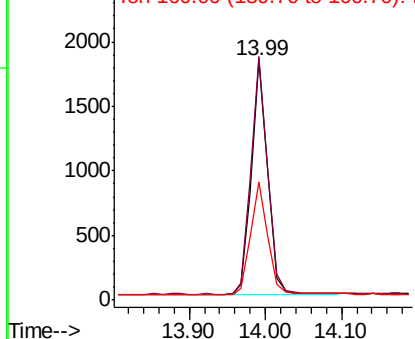
Lab File: BE097649.D

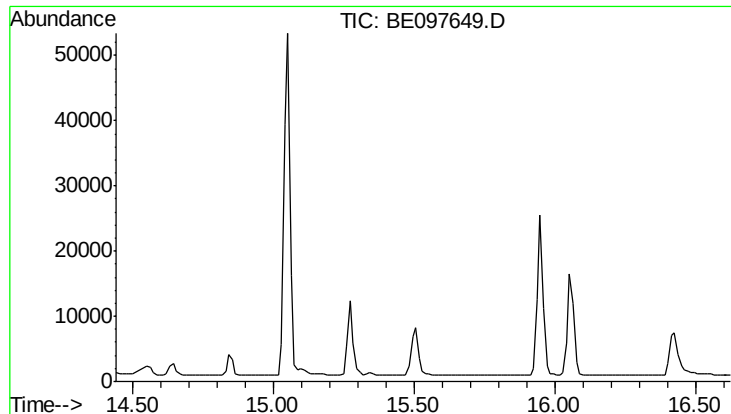
Acq: 24 Sep 2018 17:34

Tgt Ion:	164	Resp:	2626
Ion Ratio	Lower	Upper	
164	100		
162	101.6	83.1	124.7
160	49.1	37.1	55.7



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





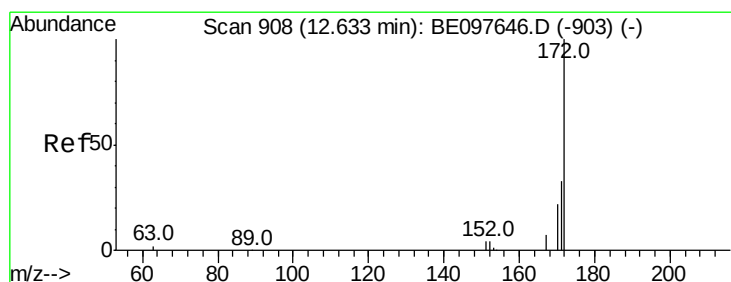
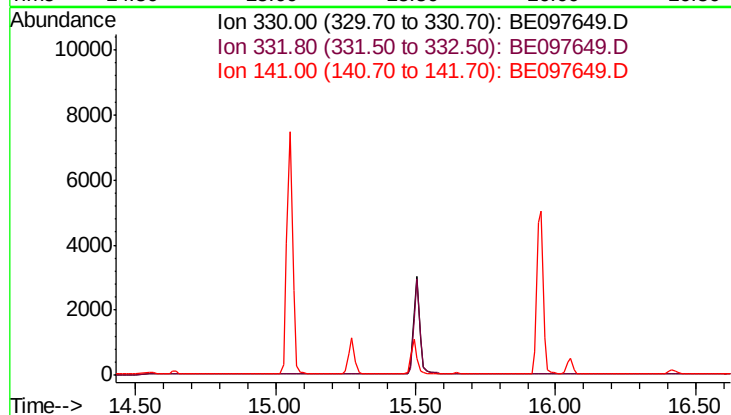
#14
 2,4,6-Tribromophenol
 Concen: 0.000 ng
 Expected RT: 15.53 min
 Lab File: BE097649.D
 Acq: 24 Sep 2018 17:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion: 330
 Sig Exp Ratio
 330 100
 332 190.9
 141 42.1

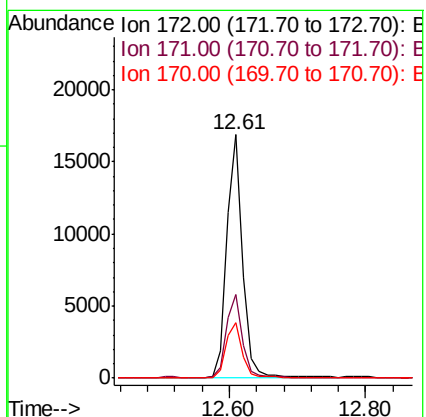
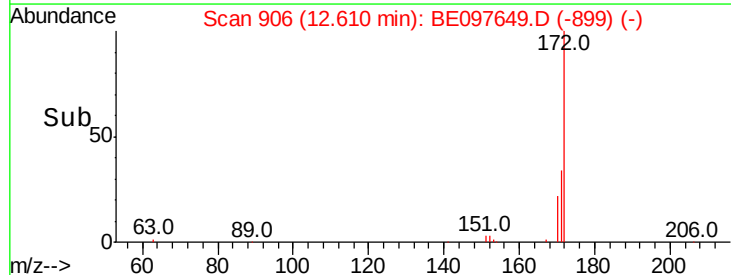
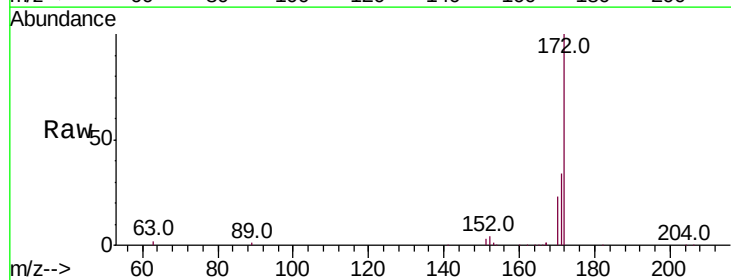
Manual Integrations
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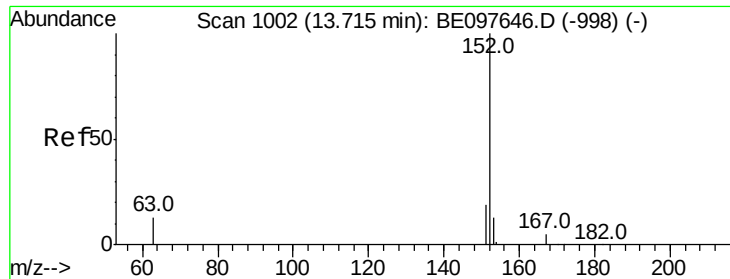
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#15
 2-Fluorobiphenyl
 Concen: 2.939 ng
 RT: 12.61 min Scan# 906
 Delta R.T. -0.02 min
 Lab File: BE097649.D
 Acq: 24 Sep 2018 17:34

Tgt Ion:172 Resp: 27274
 Ion Ratio Lower Upper
 172 100
 171 34.2 29.9 44.9
 170 22.6 21.8 32.8





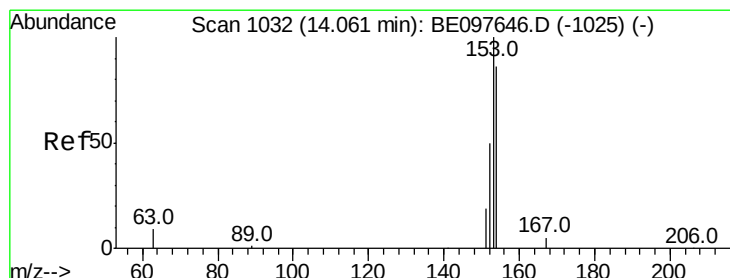
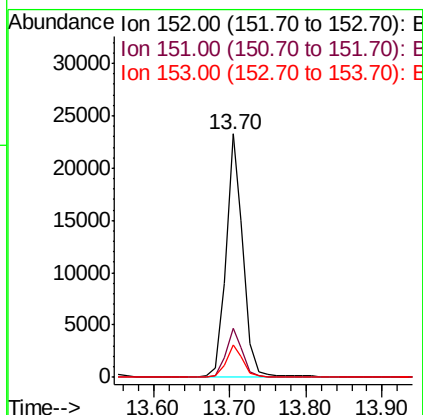
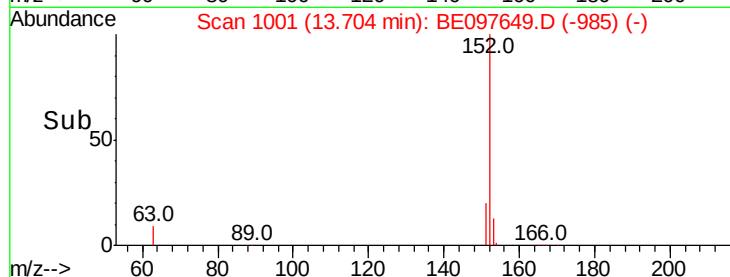
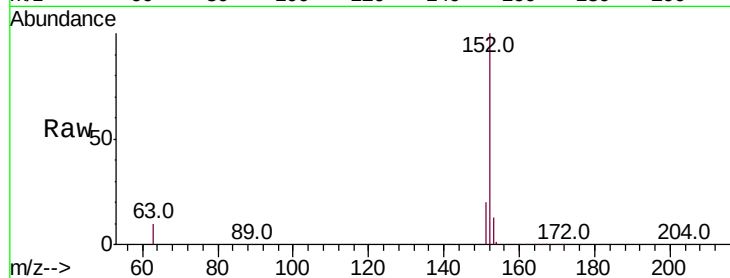
#16
Acenaphthylene
Concen: 3.486 ng
RT: 13.70 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	13.1	10.5	15.7

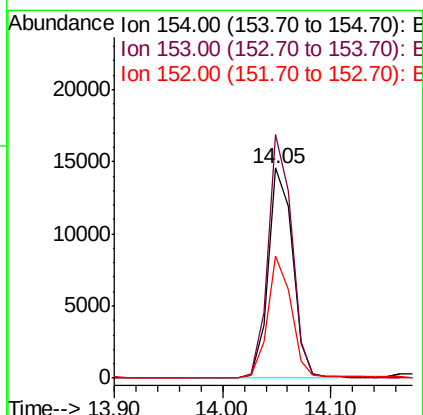
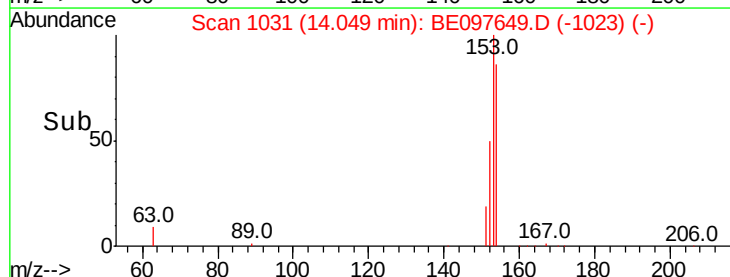
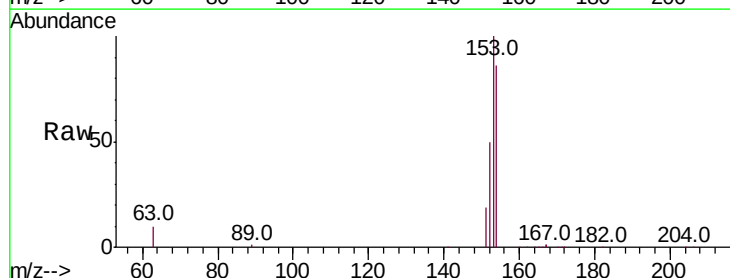
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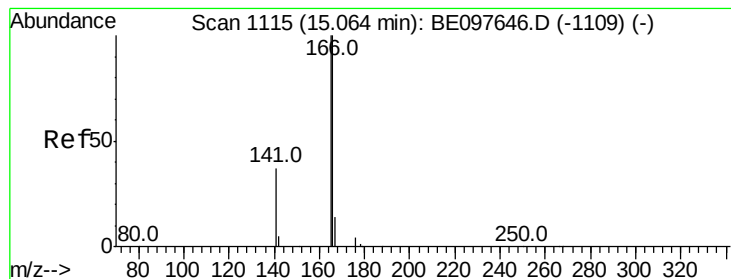
Sohil
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#17
Acenaphthene
Concen: 3.274 ng
RT: 14.05 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.4	89.2	133.8
152	55.7	42.0	63.0





#18

Fluorene

Concen: 3.489 ng

RT: 15.05 min Scan# 1114

Delta R.T. -0.01 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Instrument :

BNA_E

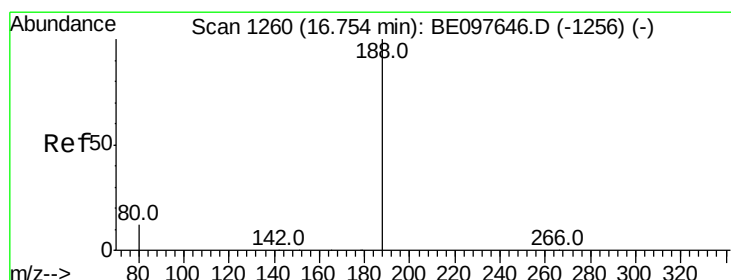
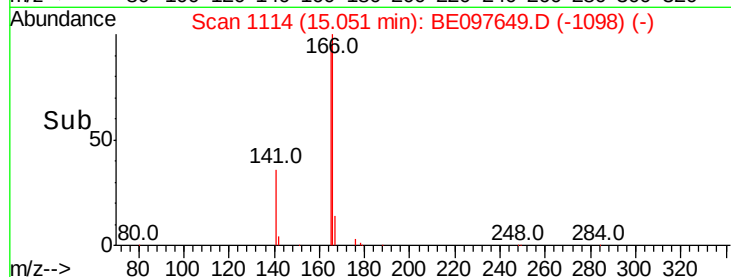
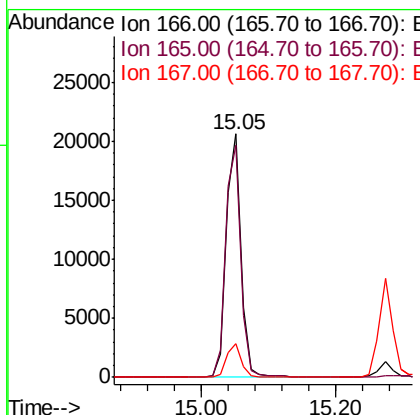
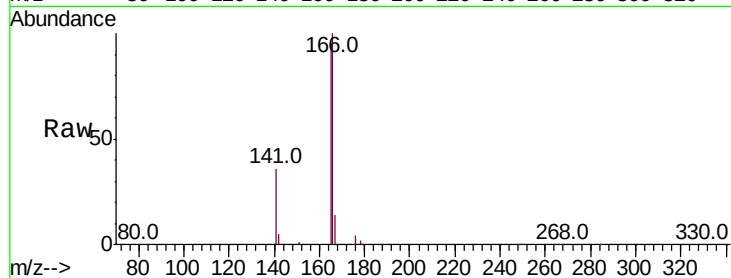
ClientSampled :

SSTDICC3.2

Tot Ion:	166	Resp:	31654
Ion Ratio	Lower	Upper	
166	100		
165	97.8	77.8	116.6
167	13.4	42.4	63.6#

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#19

Phenanthrene-d10

Concen: 0.400 ng

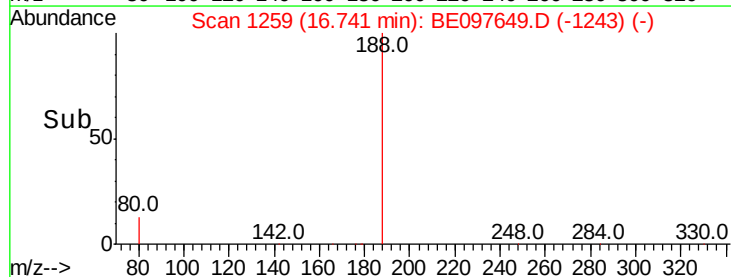
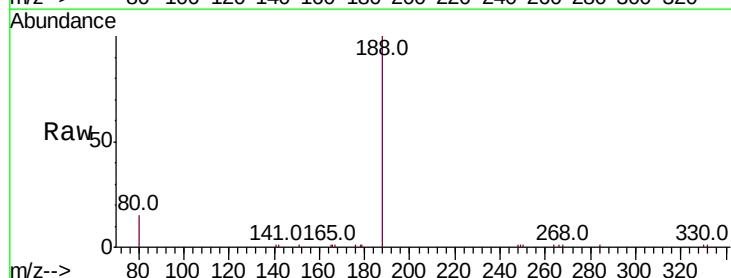
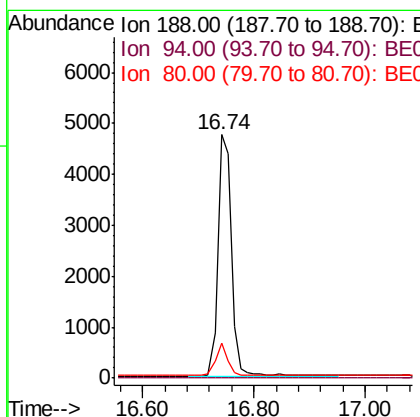
RT: 16.74 min Scan# 1259

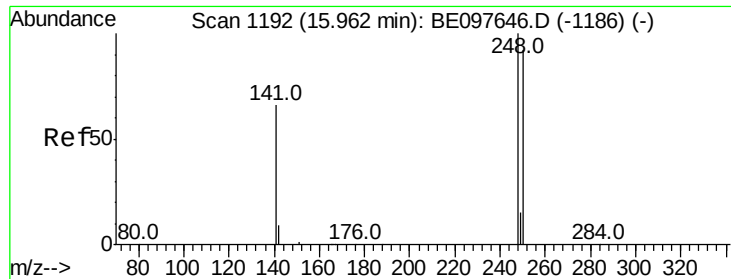
Delta R.T. -0.01 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Tgt Ion:	188	Resp:	7965
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	14.5	3.6	5.4#





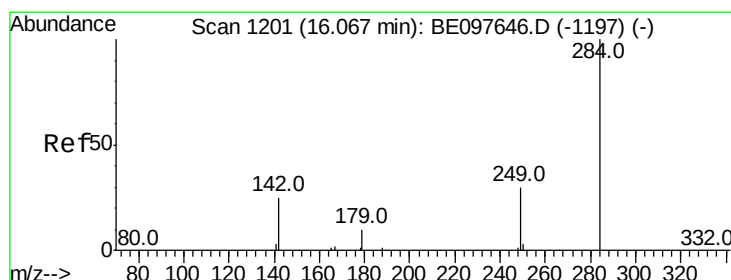
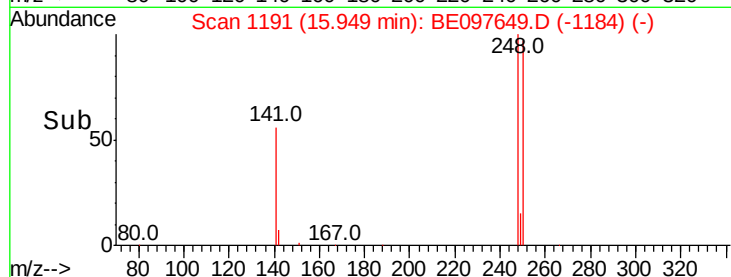
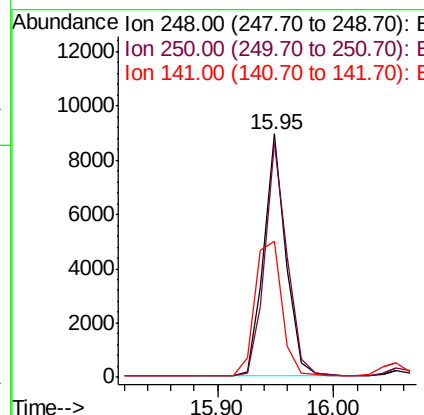
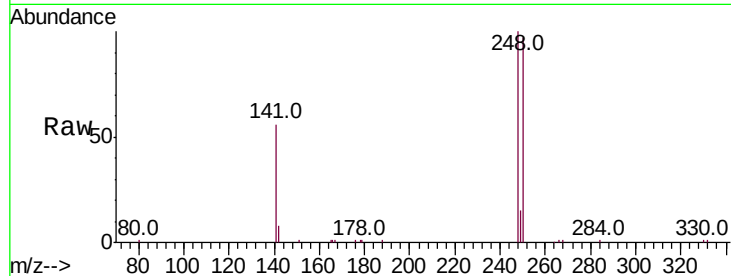
#20
4-Bromophenyl-phenylether
Concen: 3.312 ng
RT: 15.95 min Scan# 1191
Delta R.T. -0.01 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Instrument :
BNA_E
ClientSampled :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.5	62.7	94.1#
141	56.2	48.2	72.2

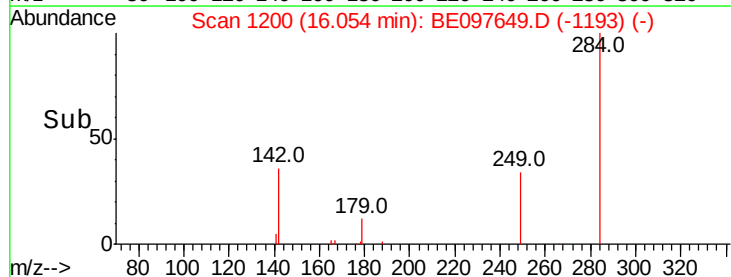
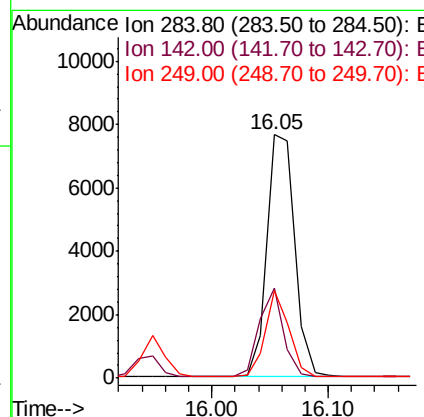
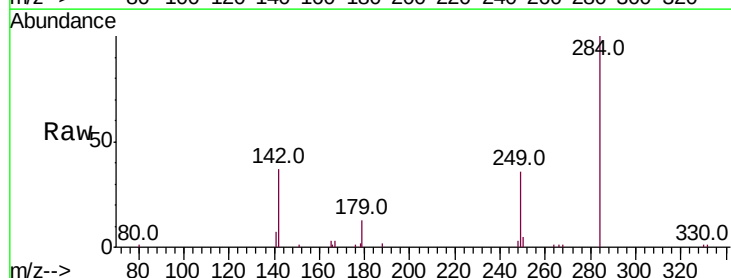
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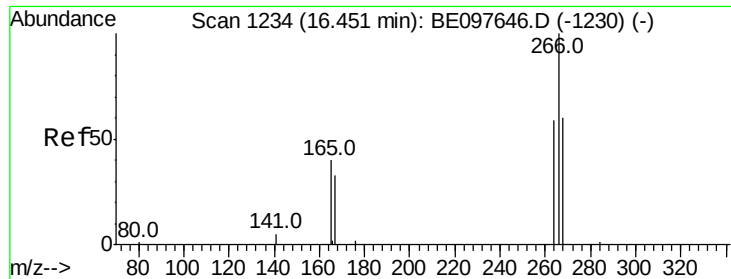
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#21
Hexachlorobenzene
Concen: 3.221 ng
RT: 16.05 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Tgt Ion	Ratio	Lower	Upper
284	100		
142	31.7	22.1	33.1
249	30.0	34.8	52.2#





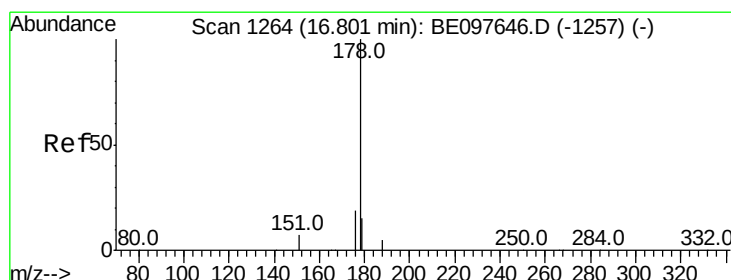
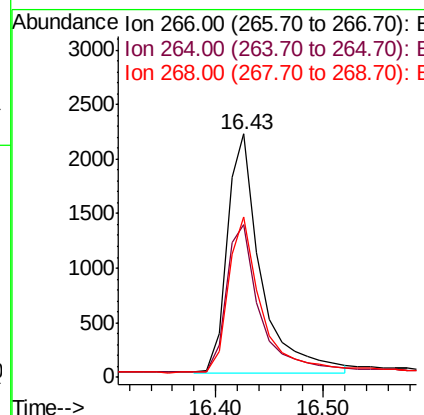
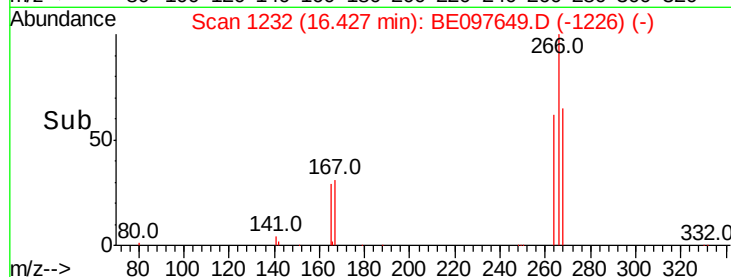
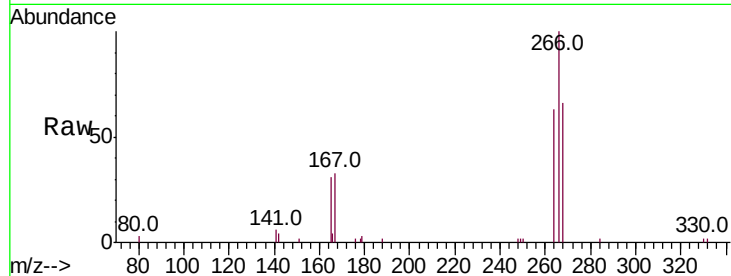
#22
 Pentachlorophenol
 Concen: 3.457 ng/mL
 RT: 16.43 min Scan# 1232
 Delta R.T. -0.02 min
 Lab File: BE097649.D
 Acq: 24 Sep 2018 17:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
266	100		
264	62.9	72.5	108.7#
268	65.9	73.8	110.6#

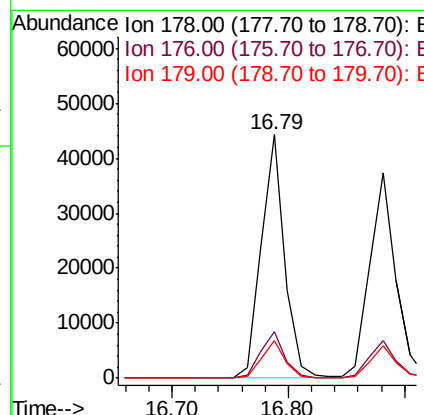
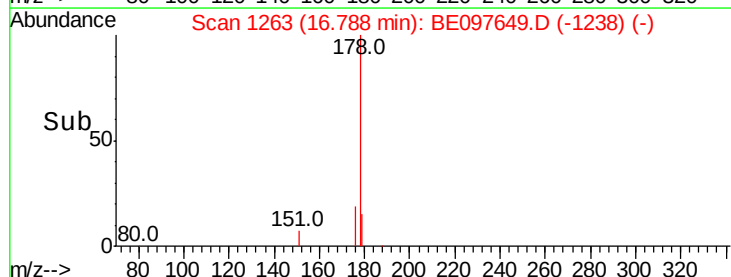
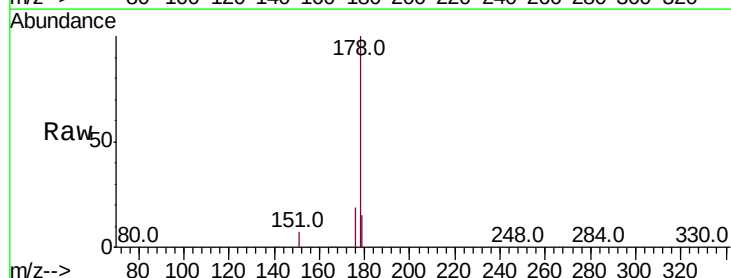
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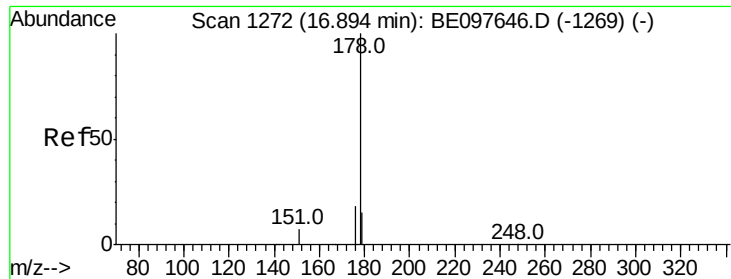
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#23
 Phenanthrene
 Concen: 3.266 ng/mL
 RT: 16.79 min Scan# 1263
 Delta R.T. -0.01 min
 Lab File: BE097649.D
 Acq: 24 Sep 2018 17:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	15.2	11.8	17.6





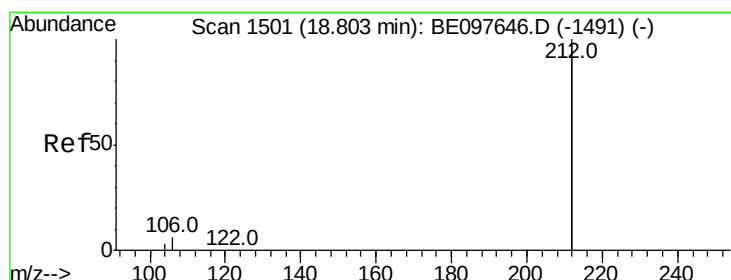
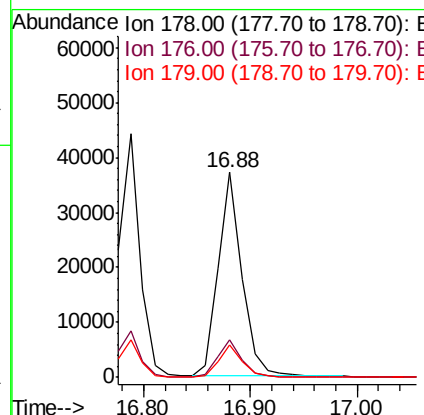
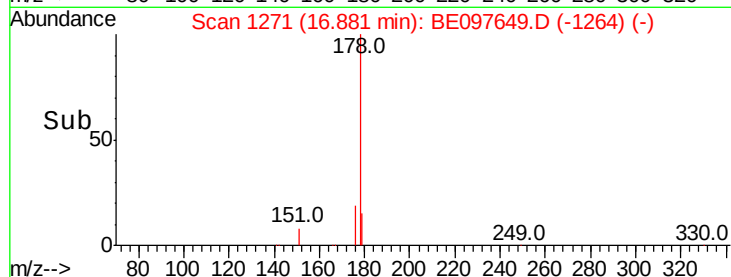
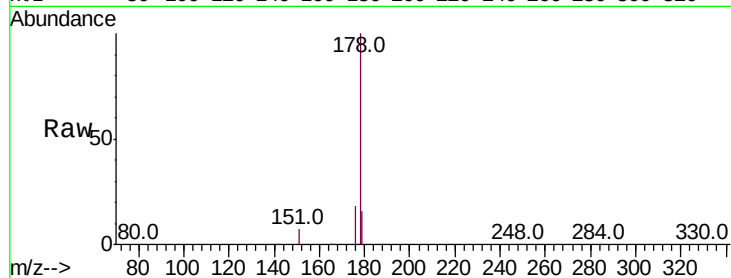
#24
 Anthracene
 Concen: 3.436 ng
 RT: 16.88 min Scan# 1271
 Delta R.T. -0.01 min
 Lab File: BE097649.D
 Acq: 24 Sep 2018 17:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.5	12.8	19.2
179	15.3	13.0	19.6

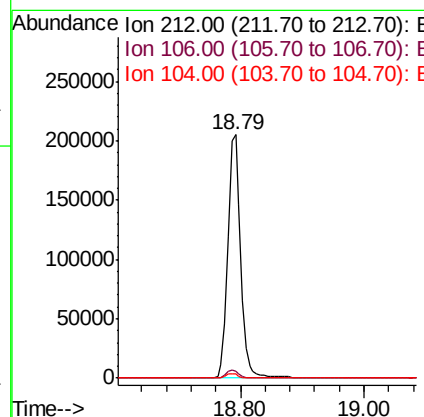
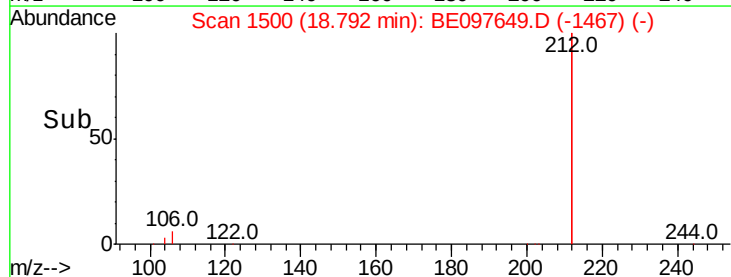
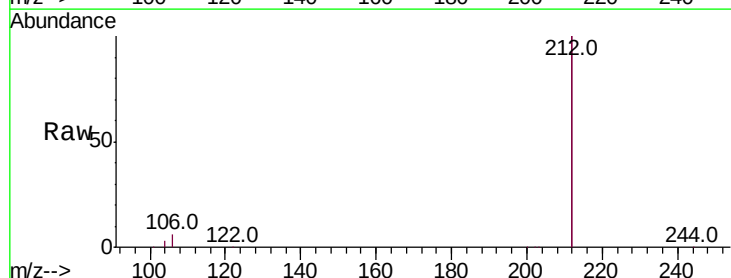
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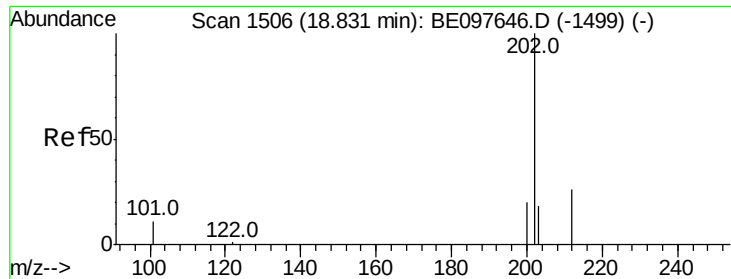
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#25
 Fluoranthene-d10
 Concen: 2.893 ng
 RT: 18.79 min Scan# 1500
 Delta R.T. -0.01 min
 Lab File: BE097649.D
 Acq: 24 Sep 2018 17:34

Tgt Ion	Ratio	Lower	Upper
212	100		
106	3.2	2.8	4.2
104	1.8	1.6	2.4





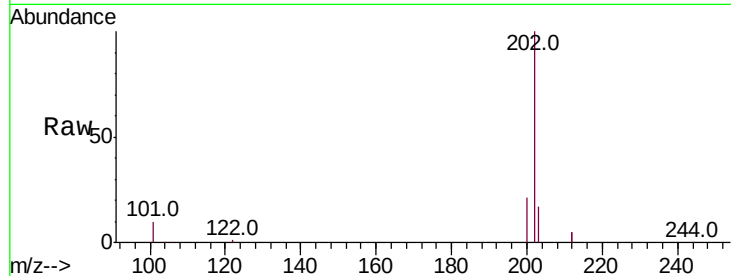
#26
 Fluoranthene
 Concen: 3.005 ng
 RT: 18.82 min Scan# 1505
 Delta R.T. -0.01 min
 Lab File: BE097649.D
 Acq: 24 Sep 2018 17:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
202	100		
101	11.4	9.8	14.8
203	17.5	13.7	20.5

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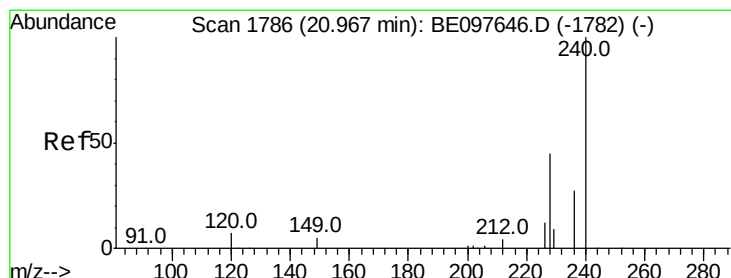
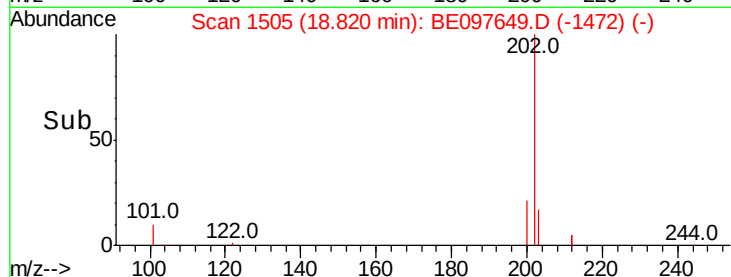
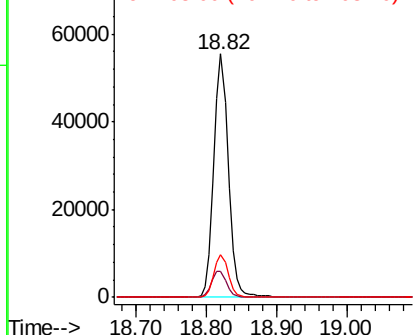


Abundance

Ion 202.00 (201.70 to 202.70): E

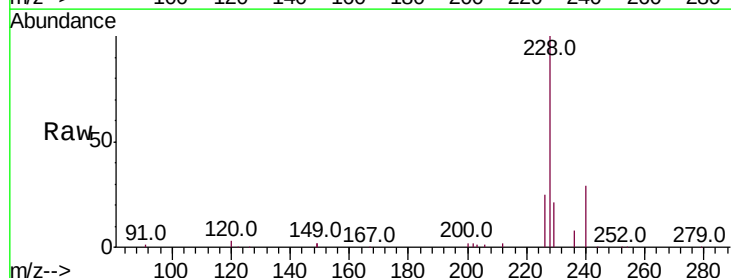
Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 20.95 min Scan# 1786
 Delta R.T. -0.01 min
 Lab File: BE097649.D
 Acq: 24 Sep 2018 17:34

Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.3	5.5	8.3#
236	27.5	20.7	31.1

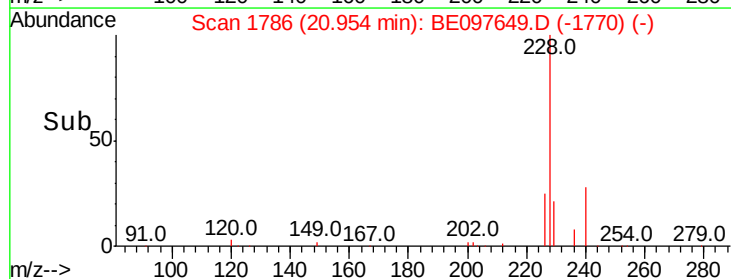
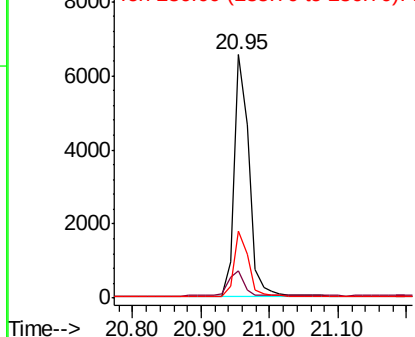


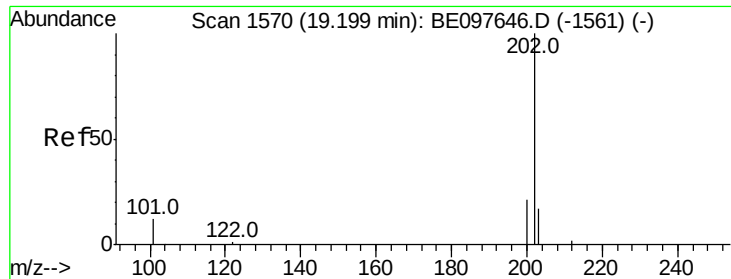
Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





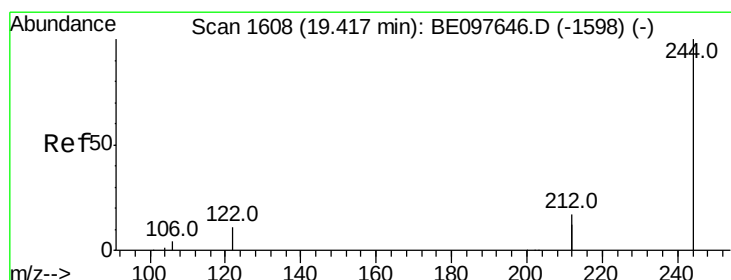
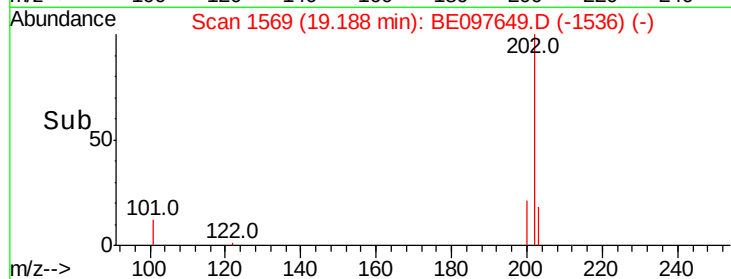
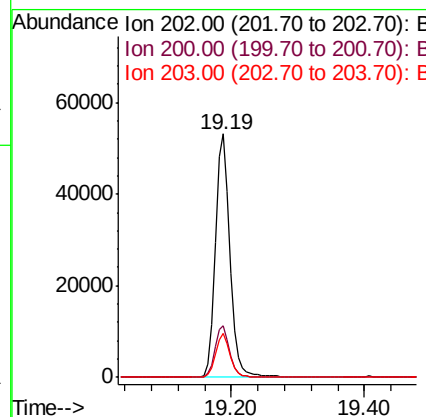
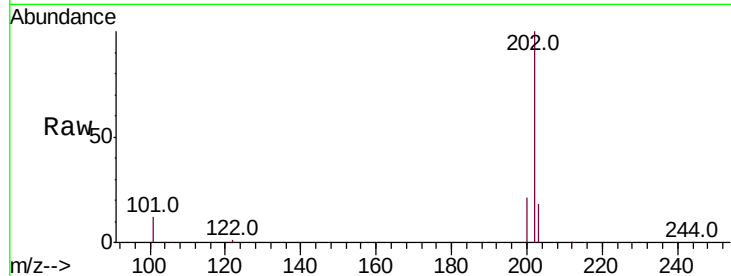
#28
Pvrene
Concen: 3.582 ng
RT: 19.19 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Resp	Lower	Upper
202	100	79659		
200	21.1		16.6	25.0
203	17.6		13.8	20.8

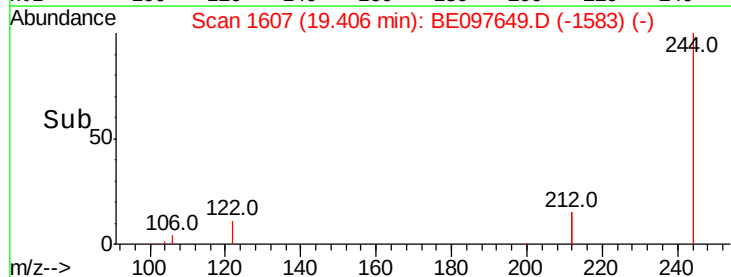
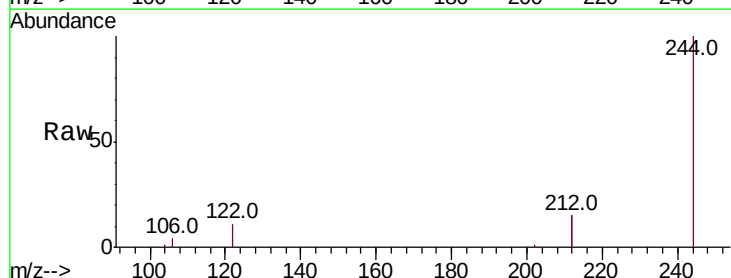
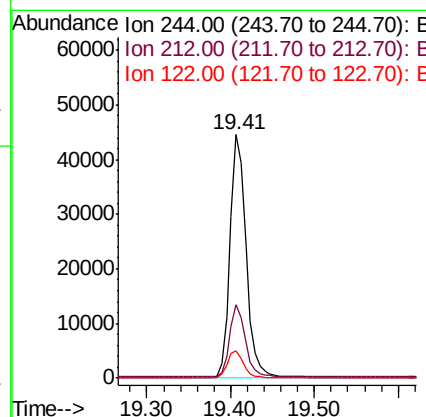
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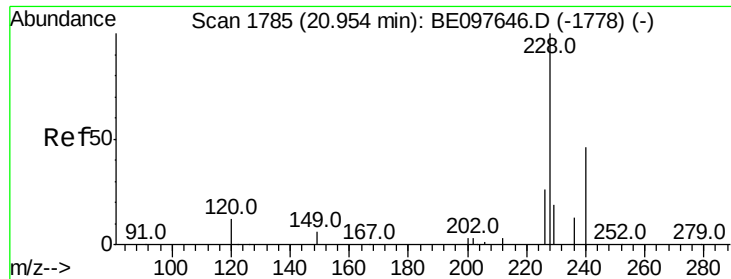
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#29
Terphenyl-d14
Concen: 3.341 ng
RT: 19.41 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	59736		
212	30.1		25.4	38.0
122	11.0		8.1	12.1





#30

Benzo(a)anthracene

Concen: 3.194 ng

RT: 20.94 min Scan# 1785

Delta R.T. -0.01 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Instrument :

BNA_E

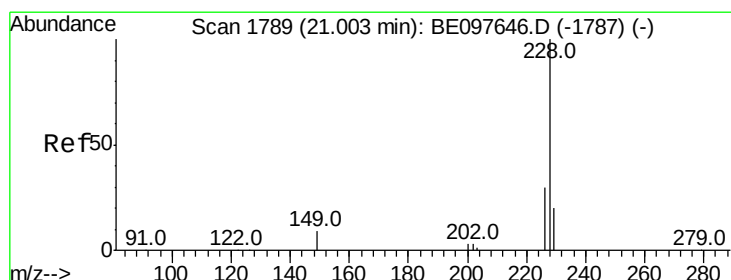
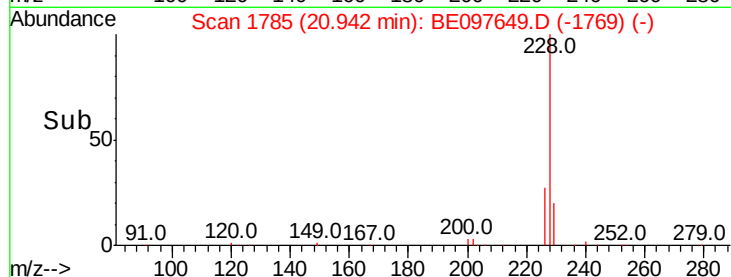
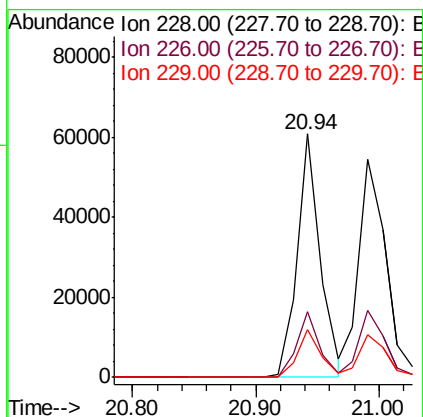
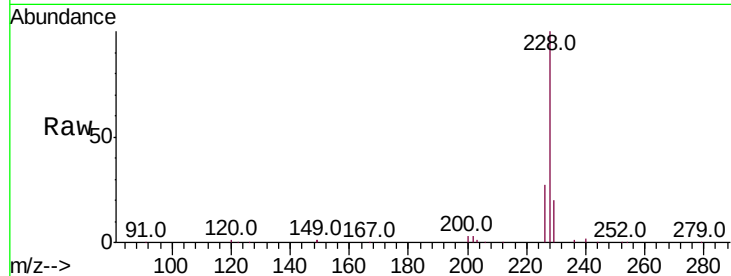
ClientSampled :

SSTDICC3.2

Tot Ion:228	Resp:	78555
Ion Ratio	Lower	Upper
228 100		
226 26.8	24.0	36.0
229 19.8	16.0	24.0

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#31

Chrysene

Concen: 3.145 ng

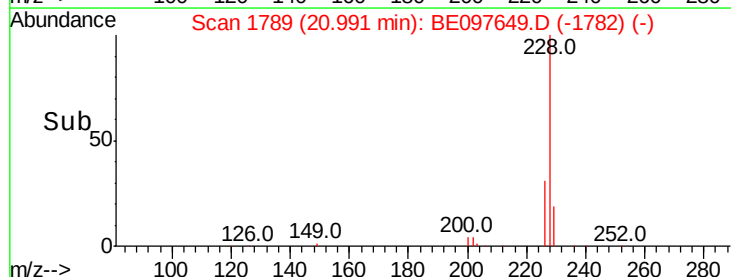
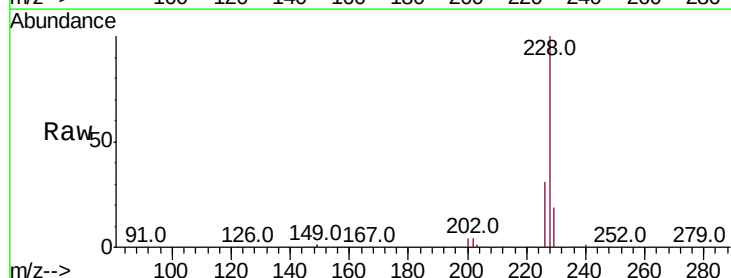
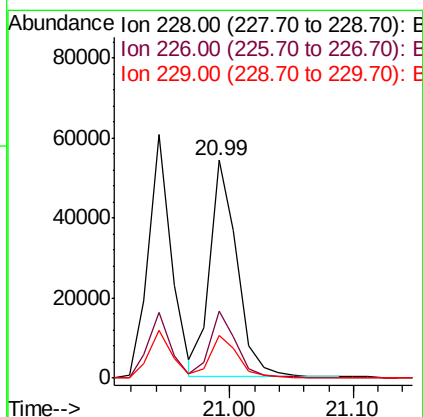
RT: 20.99 min Scan# 1789

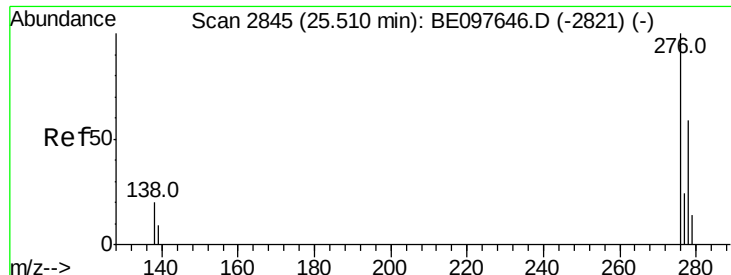
Delta R.T. -0.01 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Tgt Ion:228	Resp:	82983
Ion Ratio	Lower	Upper
228 100		
226 30.6	24.0	36.0
229 19.3	16.0	24.0





#33

Indeno(1,2,3-cd)pyrene

Concen: 2.816 ng

RT: 25.48 min Scan# 2837

Delta R.T. -0.03 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Instrument :

BNA_E

ClientSampleId :

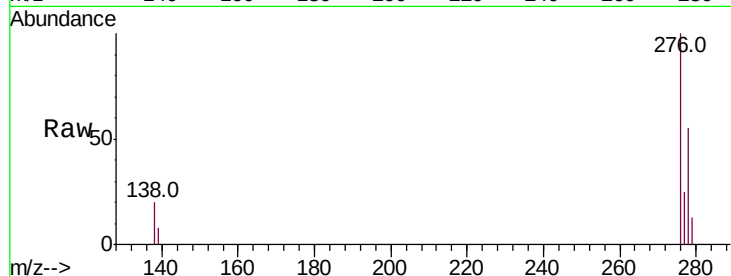
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.1	22.5	33.7#
277	25.0	19.9	29.9

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Sohil

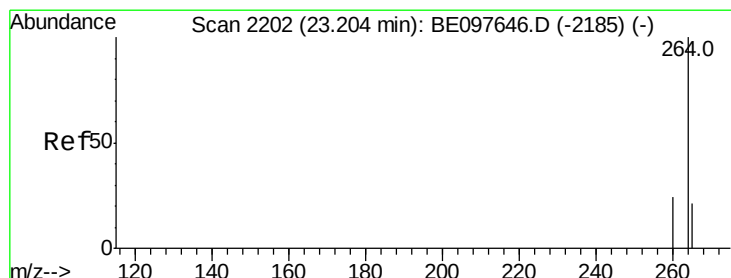
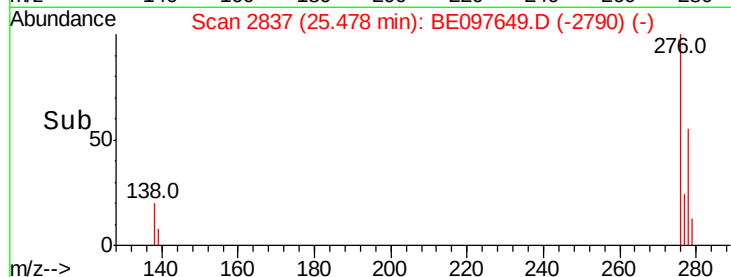
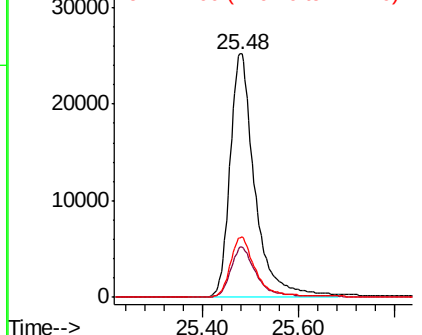
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Abundance Ion 276.00 (275.70 to 276.70): E

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: BE097649.D

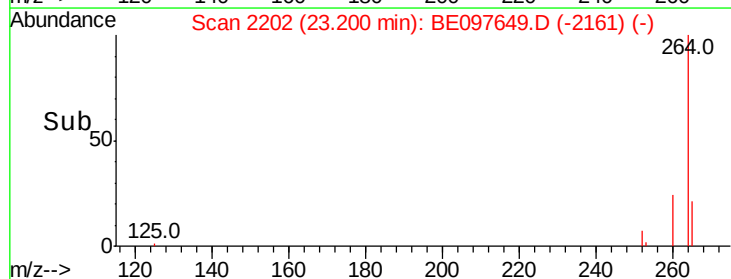
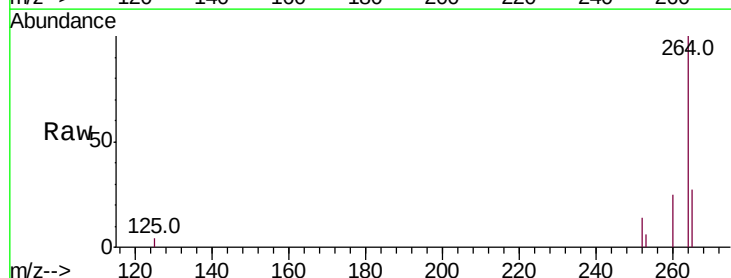
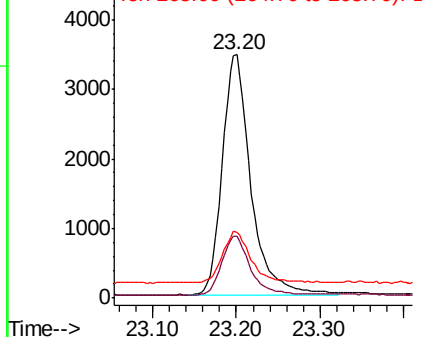
Acq: 24 Sep 2018 17:34

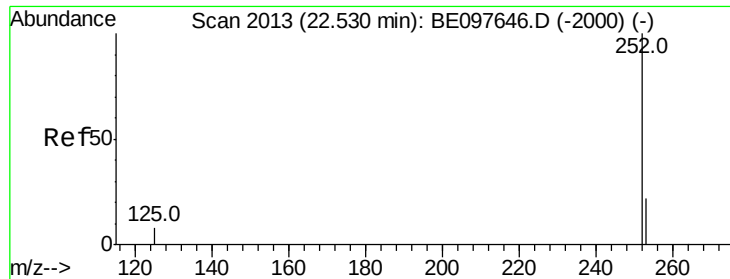
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.5	30.7
265	27.1	22.8	34.2

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





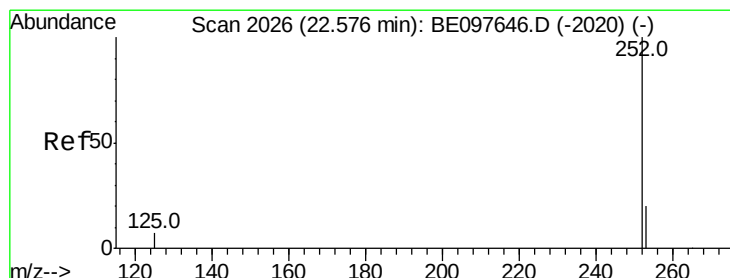
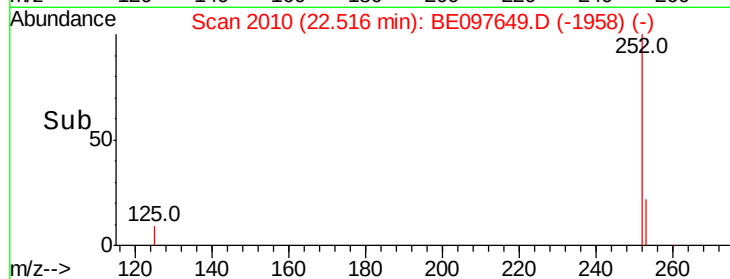
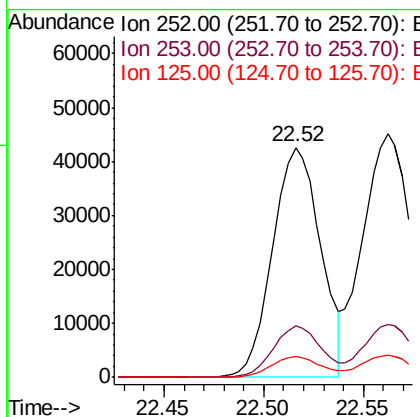
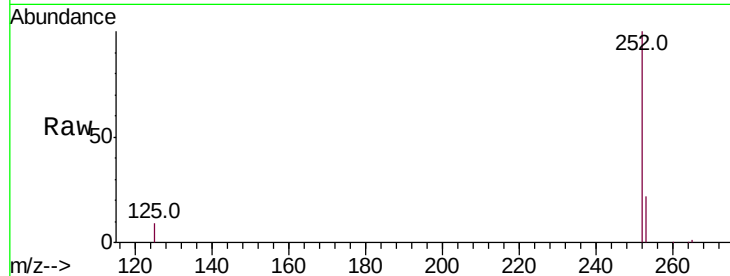
#35
Benzo(b)fluoranthene
Concen: 3.397 ng
RT: 22.52 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	20.0	30.0
125	9.1	16.0	24.0

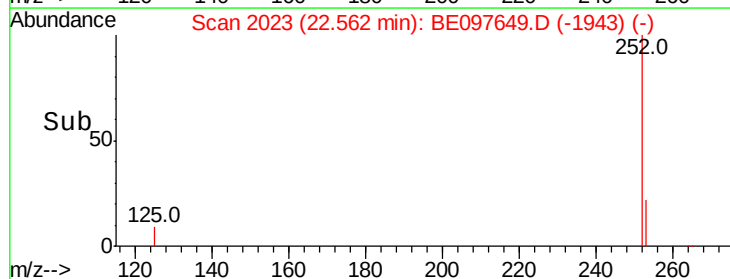
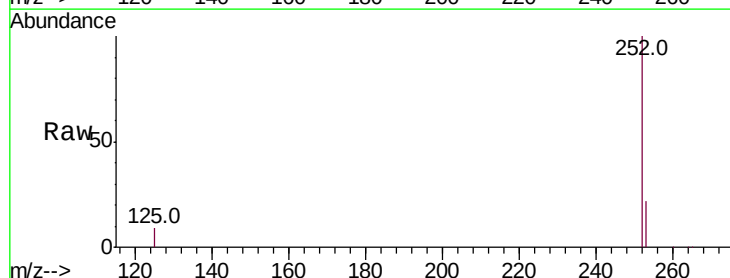
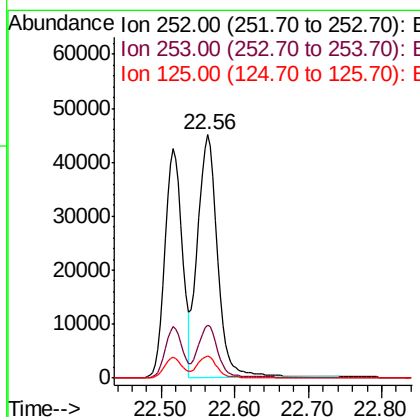
Manual Integrations
APPROVED

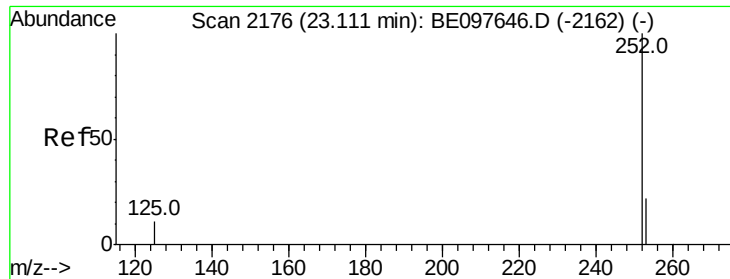
Sohil
9/26/2018 11:36:03 AM



#36
Benzo(k)fluoranthene
Concen: 3.506 ng
RT: 22.56 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.0	24.0
125	9.1	8.0	12.0





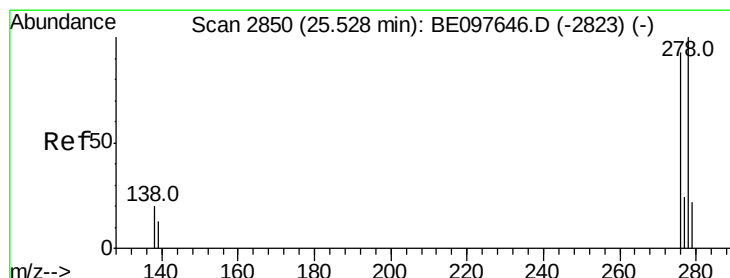
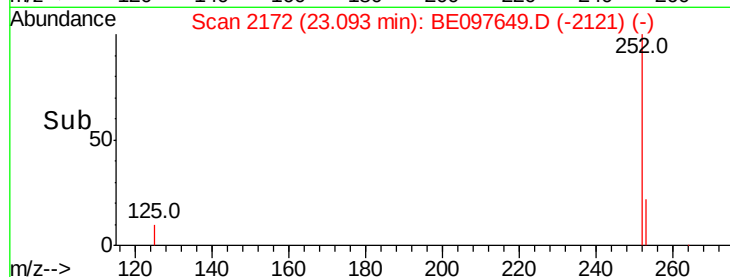
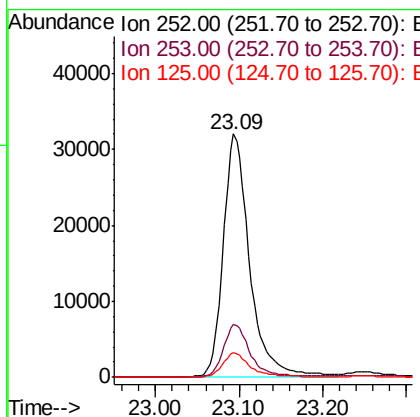
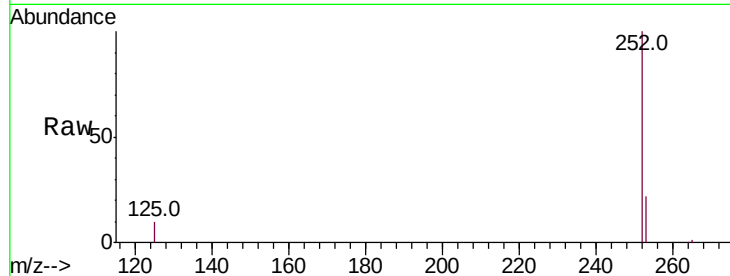
#37
Benzo(a)pyrene
Concen: 3.245 ng
RT: 23.09 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.0	24.0
125	10.1	12.0	18.0

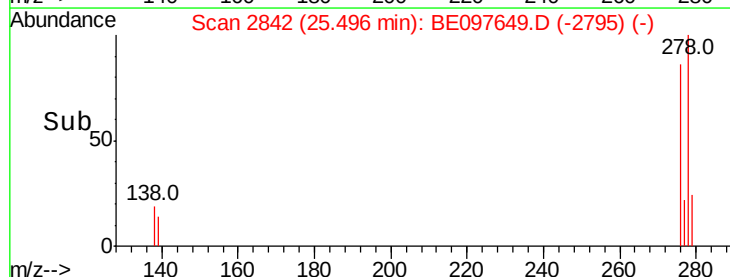
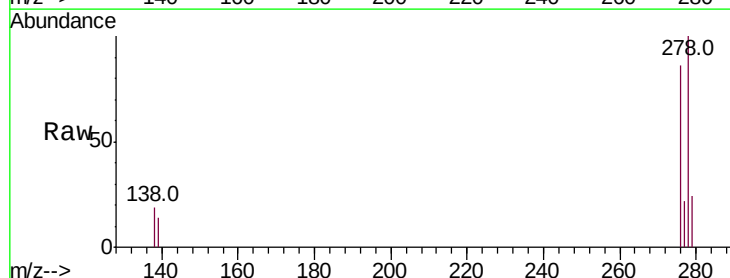
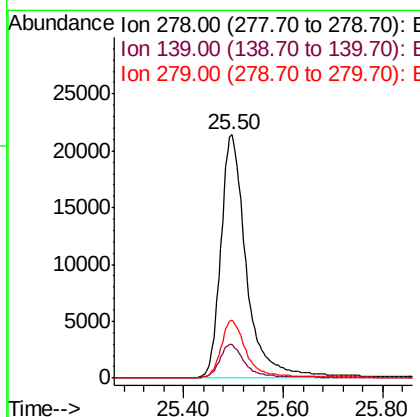
Manual Integrations
APPROVED

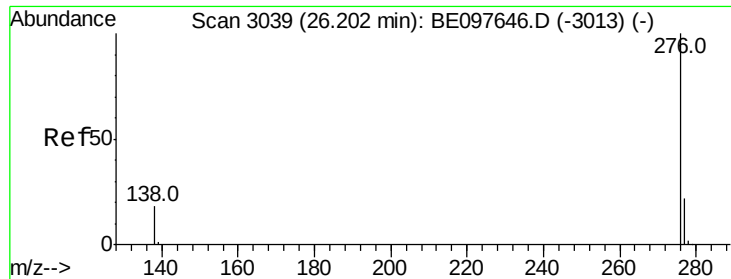
Sohil
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#38
Dibenzo(a,h)anthracene
Concen: 3.457 ng
RT: 25.50 min Scan# 2842
Delta R.T. -0.03 min
Lab File: BE097649.D
Acq: 24 Sep 2018 17:34

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.8	16.0	24.0
279	24.0	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 3.443 ng

RT: 26.18 min Scan# 3034

Delta R.T. -0.02 min

Lab File: BE097649.D

Acq: 24 Sep 2018 17:34

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tot Ion:	276	Resp:	73185
Ion Ratio	Lower	Upper	
276	100		
277	23.9	16.0	24.0
138	18.4	20.0	30.0

Manual Integrations
APPROVED

Sohil

9/26/2018 11:36:03 AM

