

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE081018\
 Data File : BE097255.D
 Acq On : 10 Aug 2018 9:01
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

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 8/10/2018 4:52:10 PM

Quant Time: Aug 10 15:56:29 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072418.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Jul 31 10:49:28 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1170	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	6063	0.40	ng	0.00
13) Acenaphthene-d10	14.01	164	3458	0.40	ng	0.00
19) Phenanthrene-d10	16.77	188	7602	0.40	ng	0.00
27) Chrysene-d12	20.97	240	7431	0.40	ng	-0.01
34) Perylene-d12	23.21	264	7557	0.40	ng	0.00

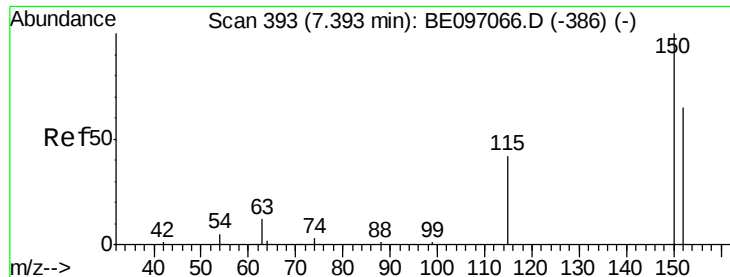
System Monitoring Compounds

4) 2-Fluorophenol	5.05	112	1362	0.41	ng	0.00
5) Phenol-d6	6.59	99	2083	0.43	ng	0.00
8) Nitrobenzene-d5	8.52	82	2174	0.41	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	3330	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	439	0.39	ng	0.00
15) 2-Fluorobiphenyl	12.63	172	4717	0.39	ng	0.00
25) Fluoranthene-d10	18.81	212	29912	0.39	ng	0.00
29) Terphenyl-d14	19.43	244	5351	0.37	ng	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.09	88	611m	0.329 ng	
3) n-Nitrosodimethylamine	3.38	42	640	0.308 ng	# 93
6) bis(2-Chloroethyl)ether	6.84	93	1613	0.366 ng	95
9) Naphthalene	10.18	128	20974	0.385 ng	100
10) Hexachlorobutadiene	10.48	225	967	0.397 ng	97
12) 2-Methylnaphthalene	11.80	142	3476	0.372 ng	99
16) Acenaphthylene	13.73	152	5984	0.386 ng	100
17) Acenaphthene	14.07	154	3432	0.380 ng	93
18) Fluorene	15.06	166	4174	0.350 ng	# 79
20) 4-Bromophenyl-phenylether	15.97	248	1527	0.414 ng	# 83
21) Hexachlorobenzene	16.08	284	1728	0.436 ng	# 83
22) Pentachlorophenol	16.44	266	365	0.397 ng	# 79
23) Phenanthrene	16.80	178	6983	0.385 ng	98
24) Anthracene	16.89	178	6325	0.390 ng	95
26) Fluoranthene	18.84	202	7964	0.392 ng	98
28) Pyrene	19.20	202	7947	0.390 ng	99
30) Benzo(a)anthracene	20.96	228	7259	0.393 ng	98
31) Chrysene	21.00	228	7629	0.385 ng	97
32) Bis(2-ethylhexyl)phthalate	20.92	149	11284	0.567 ng	99
33) Indeno(1,2,3-cd)pyrene	25.51	276	9125	0.508 ng	# 92
35) Benzo(b)fluoranthene	22.54	252	6919	0.361 ng	# 90
36) Benzo(k)fluoranthene	22.58	252	8295m	0.371 ng	
37) Benzo(a)pyrene	23.11	252	7147	0.396 ng	93
38) Dibenzo(a,h)anthracene	25.53	278	7565	0.420 ng	97
39) Benzo(g,h,i)perylene	26.21	276	7455	0.390 ng	# 90

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



#1

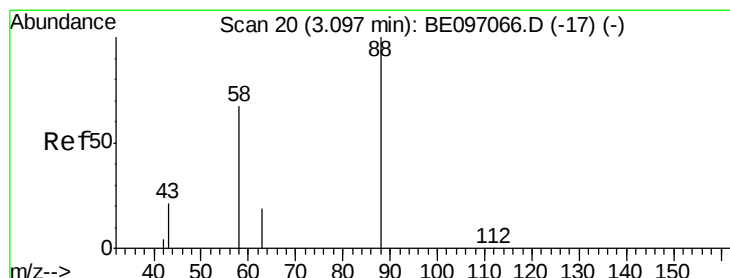
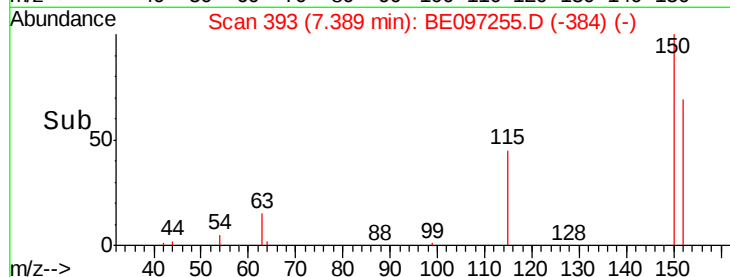
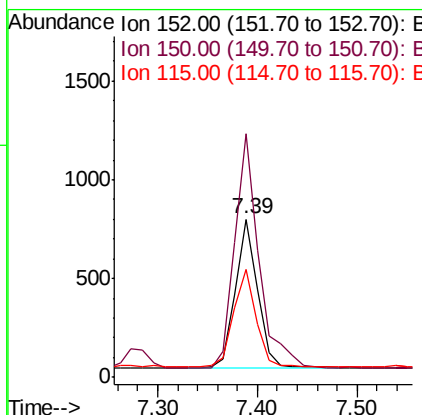
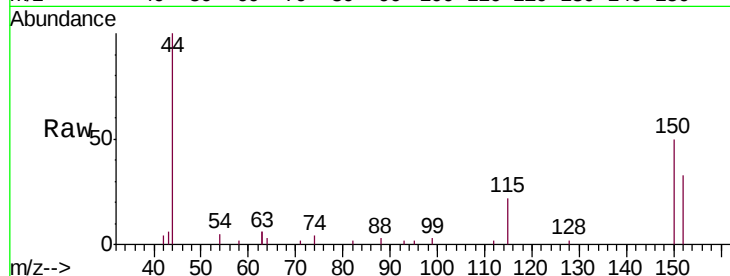
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.39 min Scan# 393
Delta R.T. -0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
150	153.6	117.2	175.8
115	68.0	57.0	85.6

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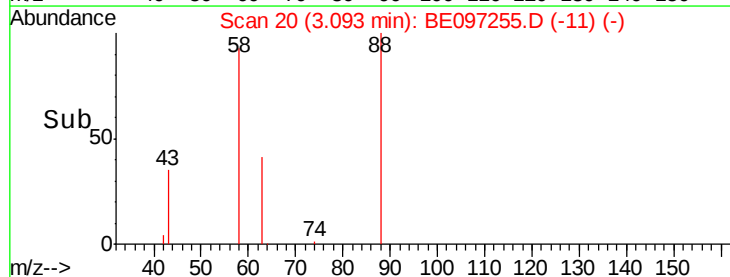
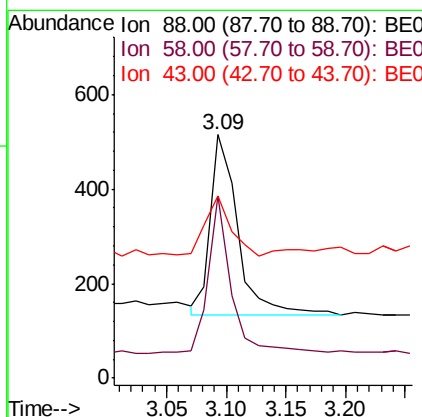
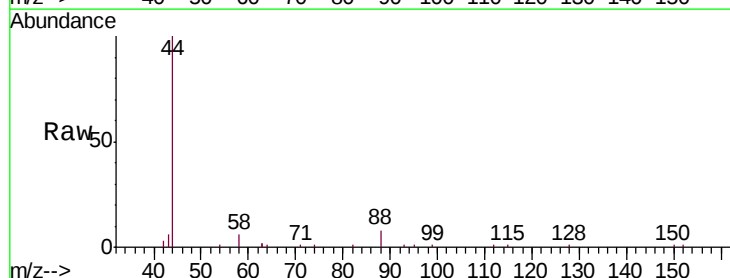
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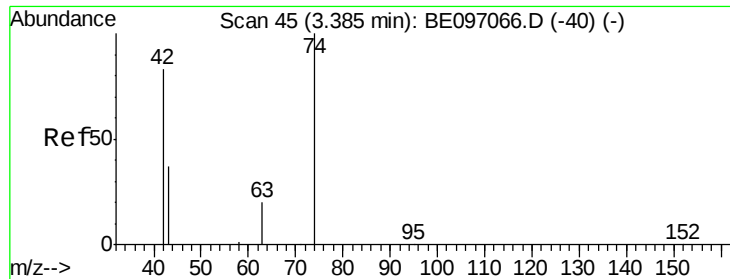


#2

1,4-Dioxane
Concen: 0.329 ng m
RT: 3.09 min Scan# 20
Delta R.T. -0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.2	63.2	94.8
43	31.3	41.2	61.8#





#3

n-Nitrosodimethylamine

Concen: 0.308 ng

RT: 3.38 min Scan# 45

Delta R.T. -0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Instrument :

BNA_E

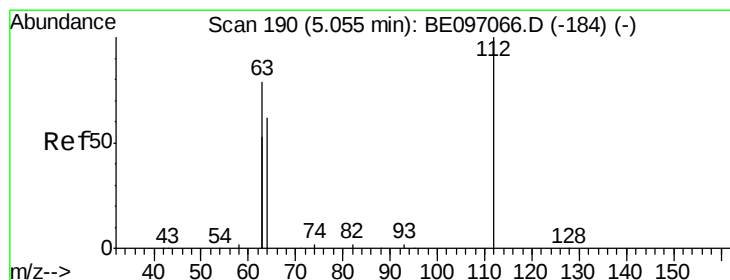
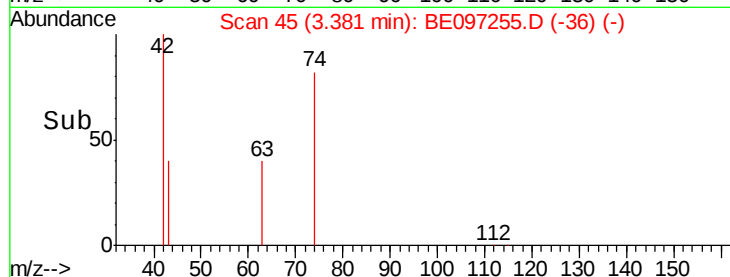
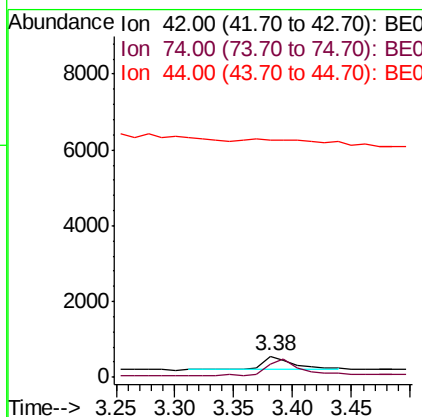
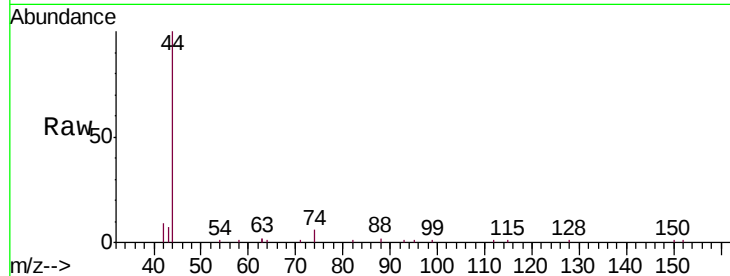
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	42	Resp:	640
Ion	Ratio	Lower	Upper
42	100		
74	123.9	96.0	144.0
44	0.0	12.0	18.0#

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#4

2-Fluorophenol

Concen: 0.414 ng

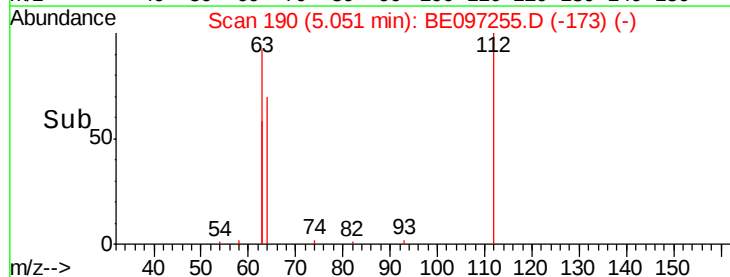
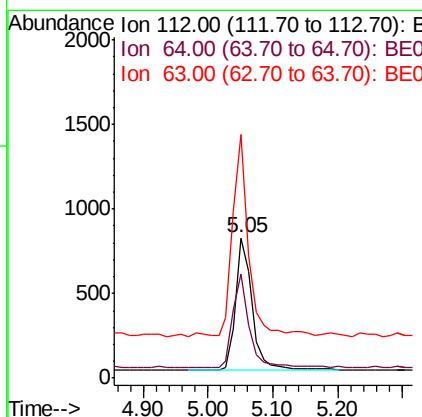
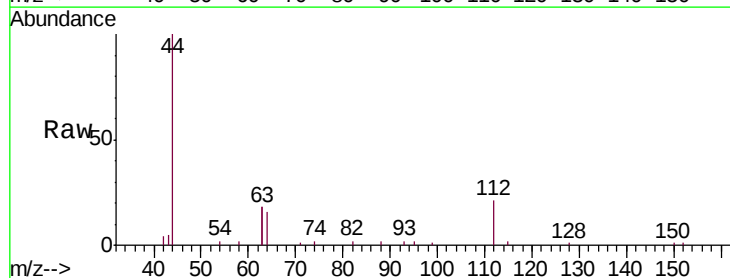
RT: 5.05 min Scan# 190

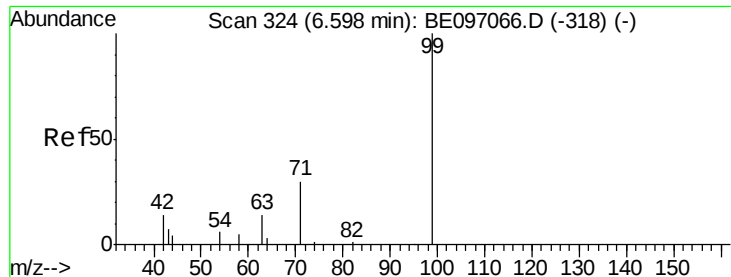
Delta R.T. -0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Tgt Ion:	112	Resp:	1362
Ion	Ratio	Lower	Upper
112	100		
64	68.8	60.1	90.1
63	145.5	116.8	175.2





#5

Phenol-d6

Concen: 0.432 ng

RT: 6.59 min Scan# 324

Delta R.T. -0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Instrument :

BNA_E

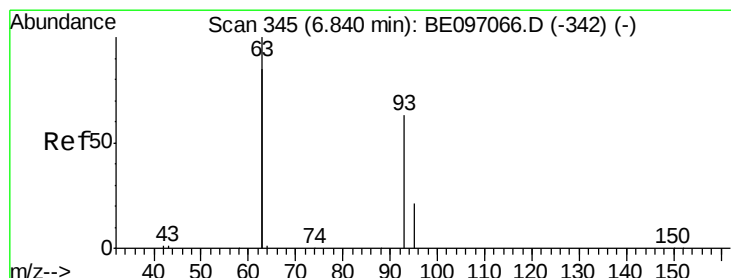
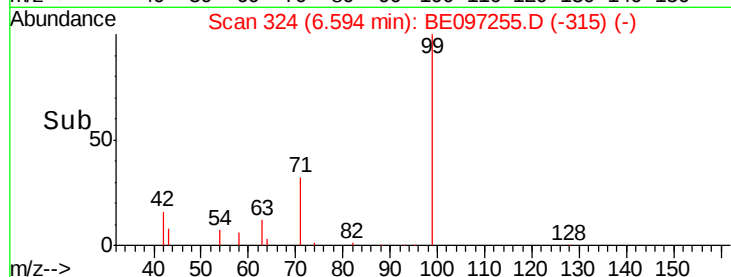
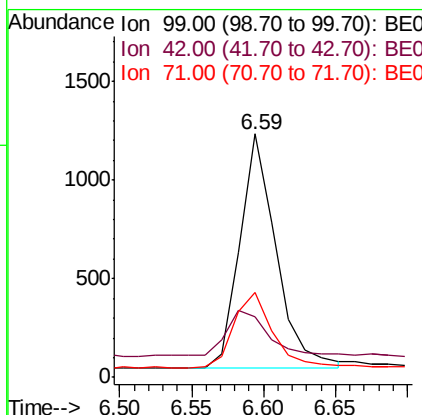
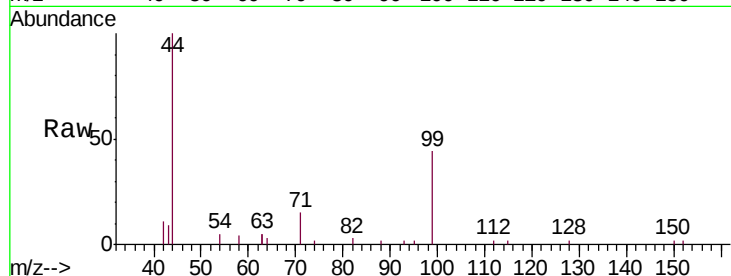
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	99	Resp:	2083
Ion	Ratio	Lower	Upper
99	100		
42	22.5	20.2	30.2
71	34.0	28.4	42.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.366 ng

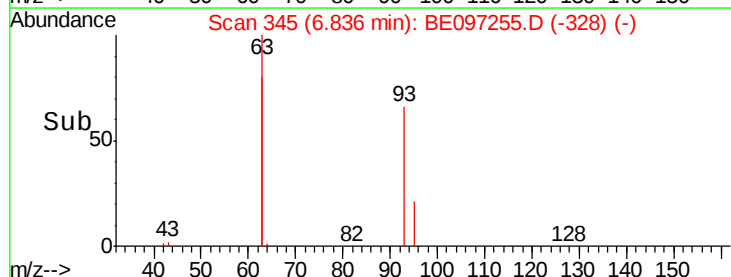
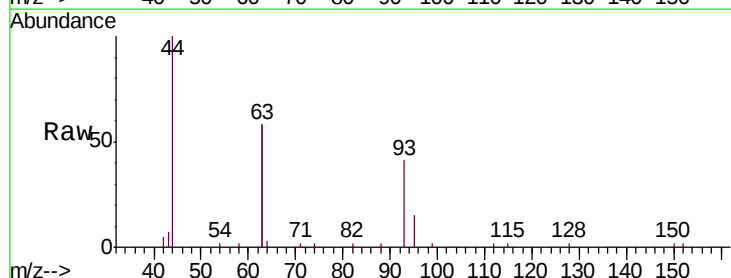
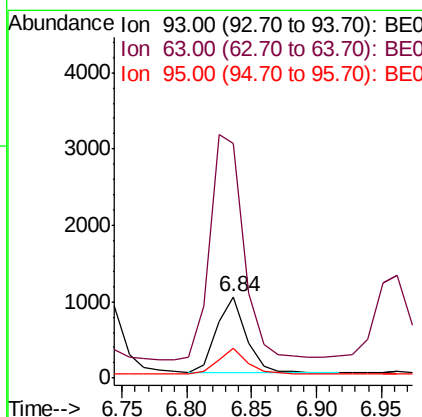
RT: 6.84 min Scan# 345

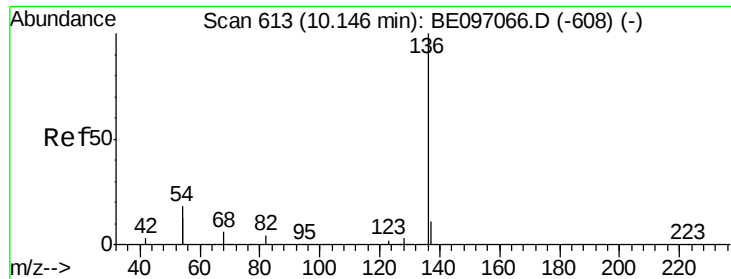
Delta R.T. -0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Tgt Ion:	93	Resp:	1613
Ion	Ratio	Lower	Upper
93	100		
63	332.2	275.3	412.9
95	32.5	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 613

Delta R.T. 0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Instrument :

BNA_E

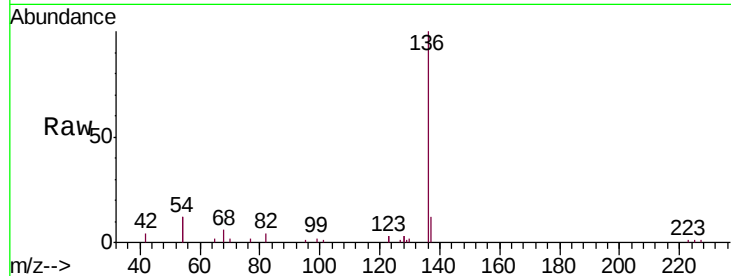
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.5	14.3
54	24.8	29.1	43.7#
68	5.6	6.2	9.2#

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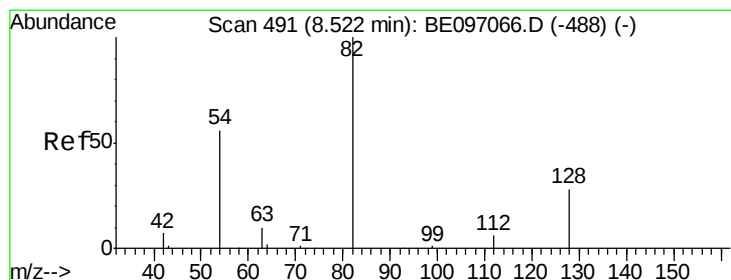
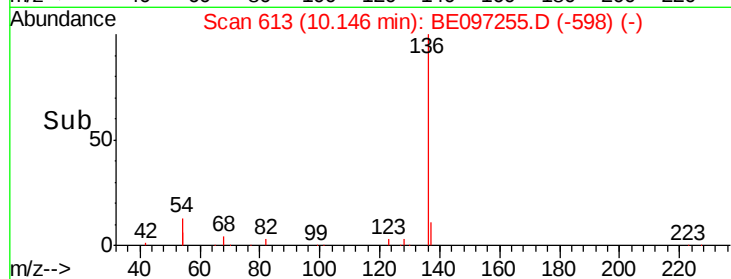
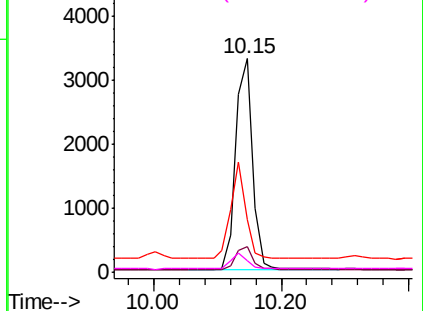
Abundance

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: 0.413 ng

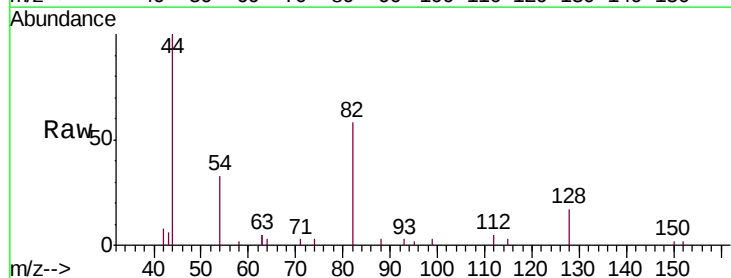
RT: 8.52 min Scan# 491

Delta R.T. -0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Lower	Upper
82	100		
128	30.0	24.0	36.0
54	57.1	40.0	60.0

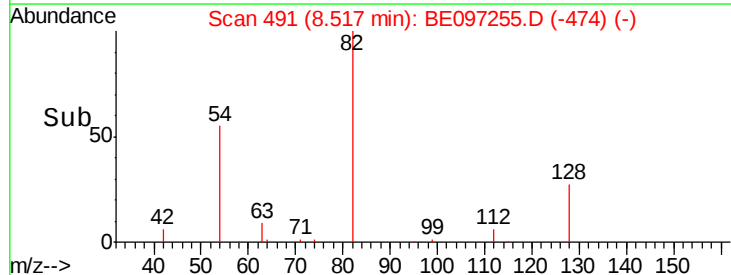
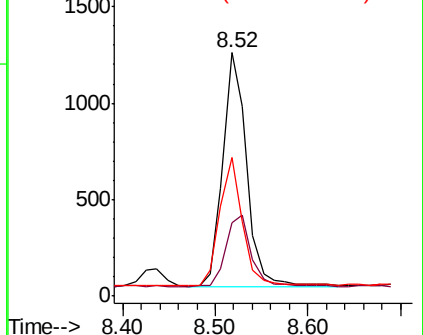


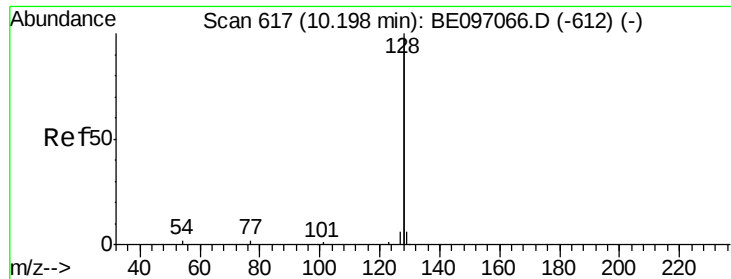
Abundance

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: 0.385 ng

RT: 10.18 min Scan# 616

Delta R.T. -0.01 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Instrument :

BNA_E

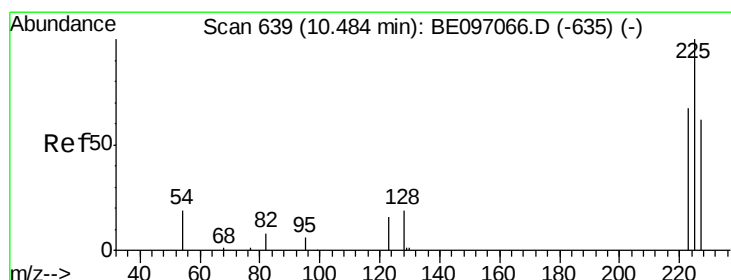
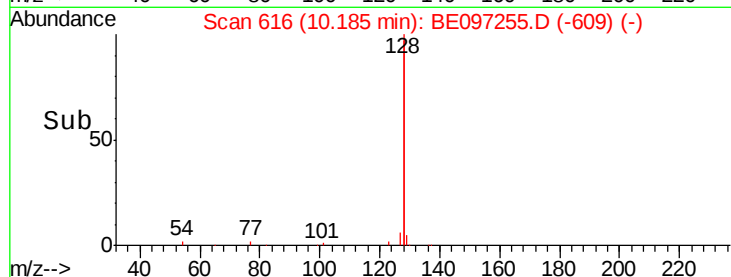
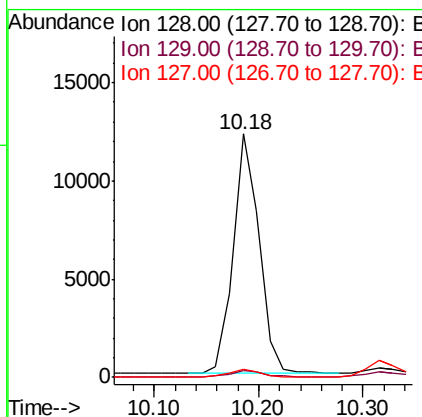
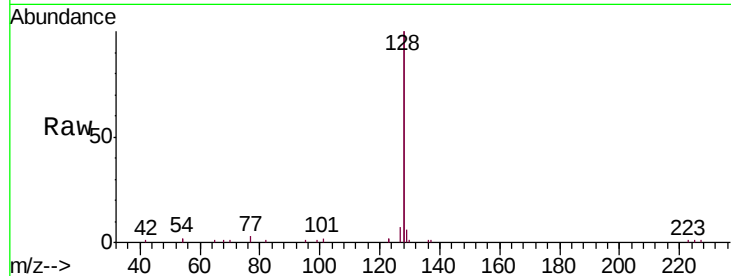
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	128	Resp:	20974
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.6	3.8
127	3.4	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.397 ng

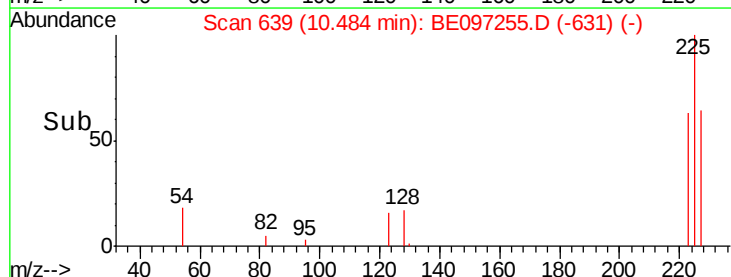
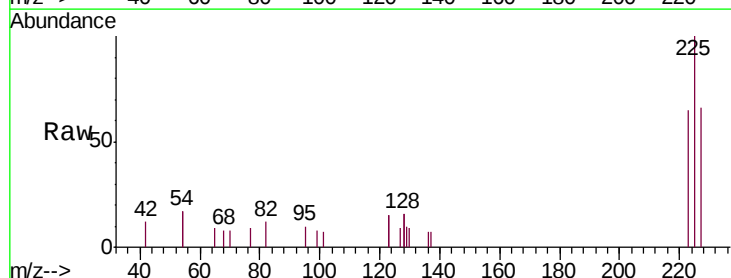
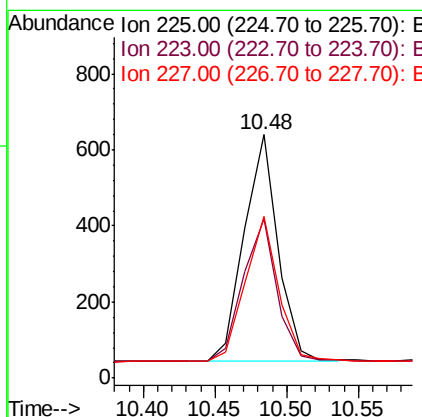
RT: 10.48 min Scan# 639

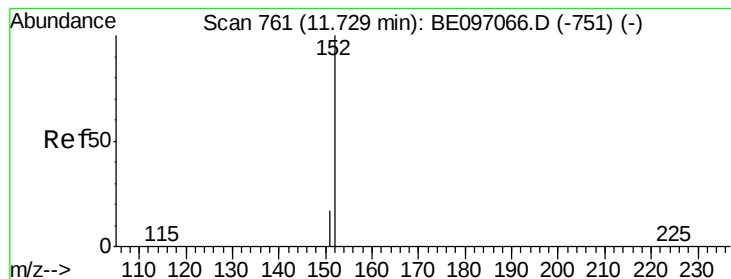
Delta R.T. 0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Tgt Ion:	225	Resp:	967
Ion Ratio	Lower	Upper	
225	100		
223	62.4	53.0	79.6
227	63.5	51.4	77.2





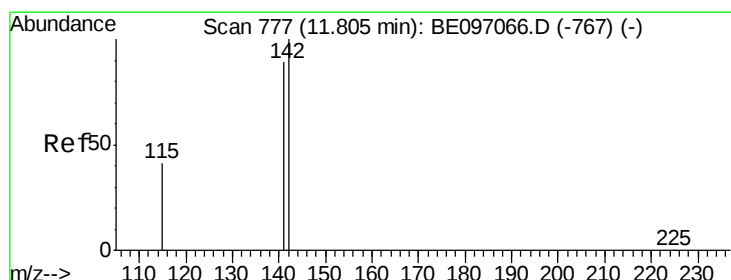
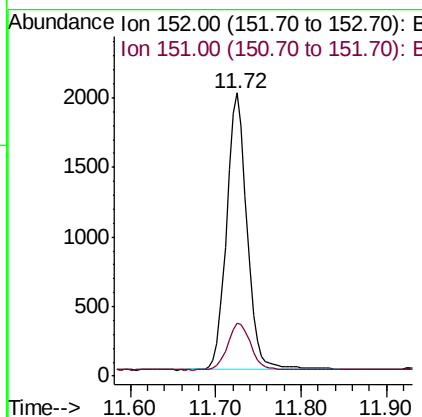
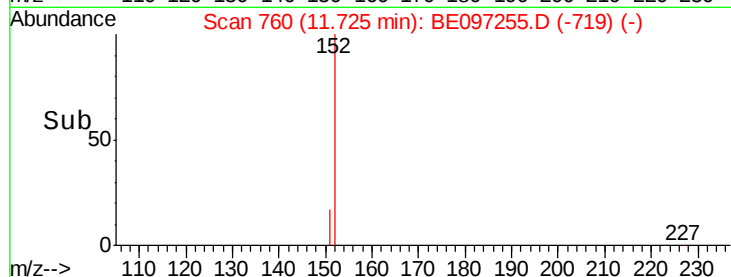
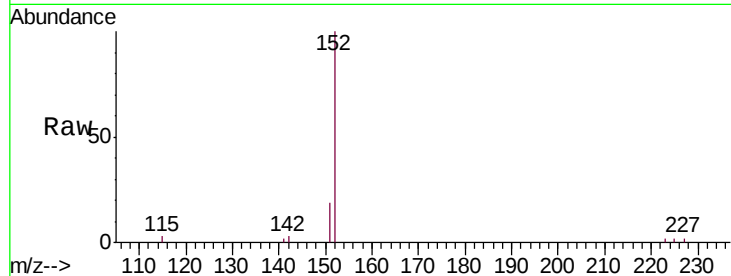
#11
 2-Methylnaphthalene-d10
 Concen: 0.367 ng
 RT: 11.72 min Scan# 760
 Delta R.T. 0.00 min
 Lab File: BE097255.D
 Acq: 10 Aug 2018 9:01

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.0

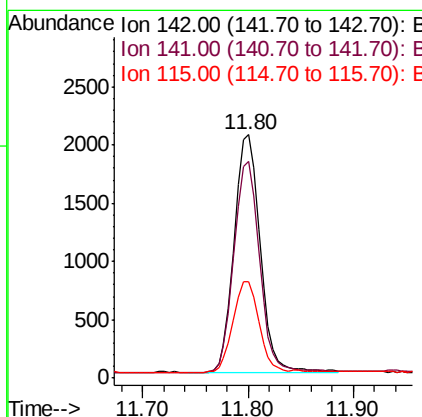
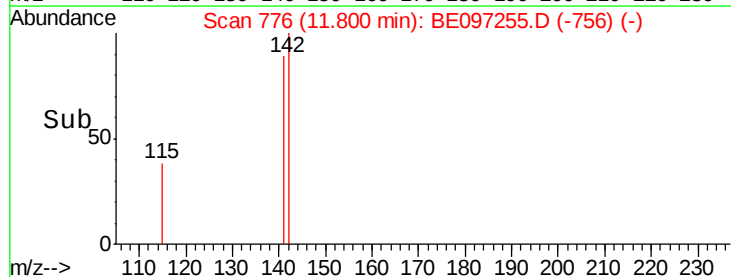
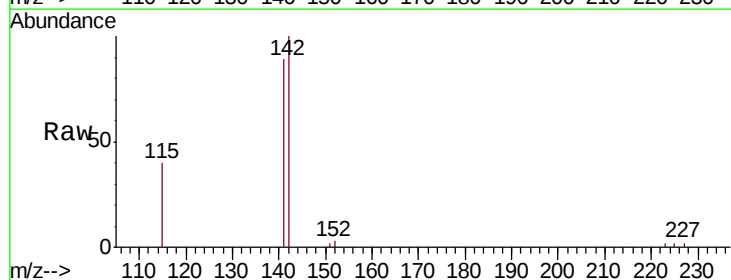
Manual Integrations
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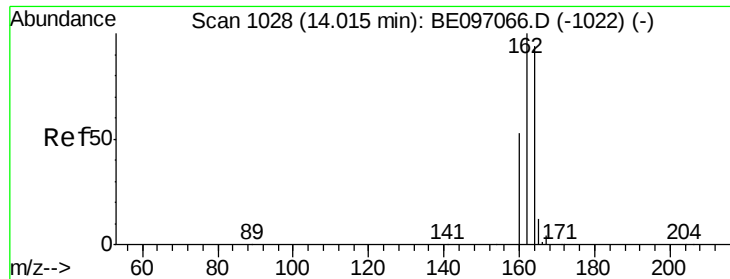
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#12
 2-Methylnaphthalene
 Concen: 0.372 ng
 RT: 11.80 min Scan# 776
 Delta R.T. -0.00 min
 Lab File: BE097255.D
 Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.4	105.6
115	39.8	31.7	47.5





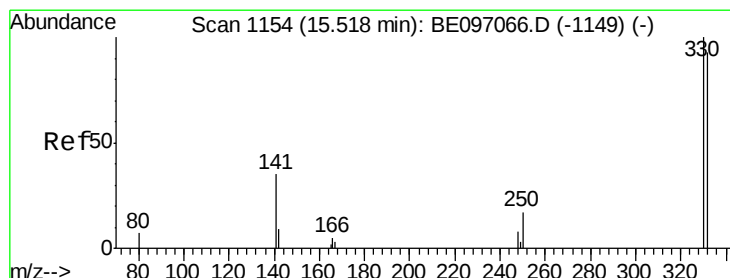
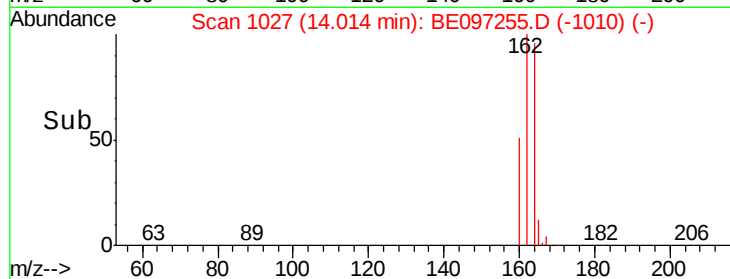
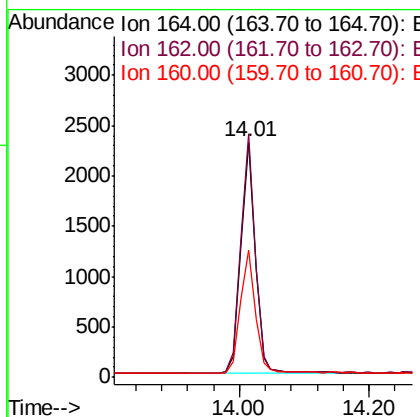
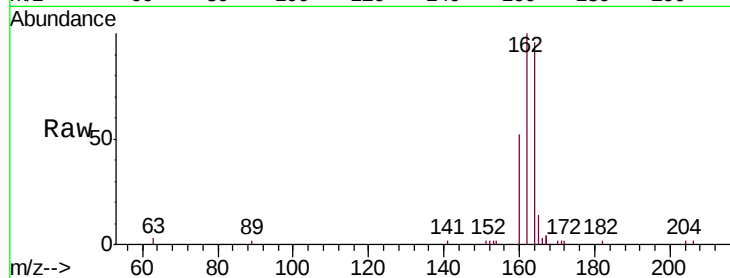
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.01 min Scan# 1027
 Delta R.T. -0.00 min
 Lab File: BE097255.D
 Acq: 10 Aug 2018 9:01

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.7	83.1	124.7
160	54.1	37.1	55.7

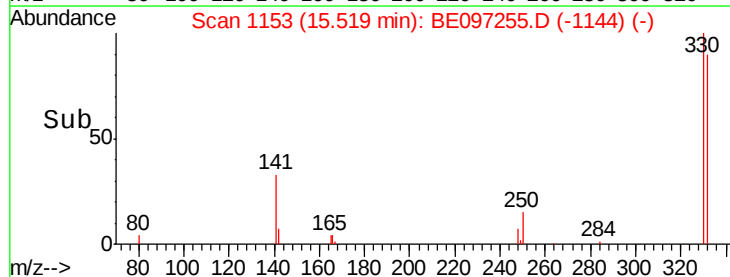
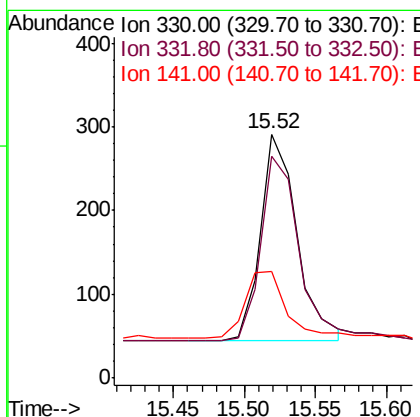
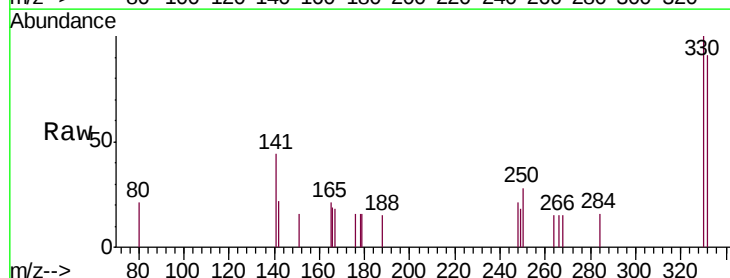
Manual Integrations
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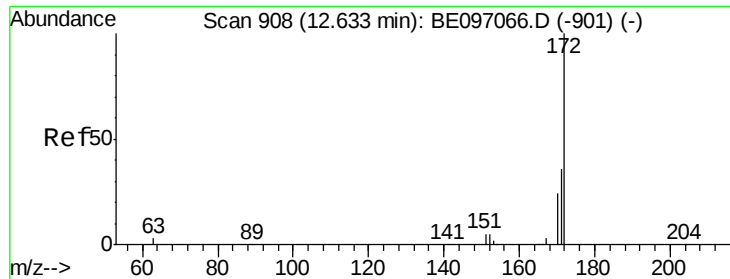
Sohil
 8/10/2018 4:52:10 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.386 ng
 RT: 15.52 min Scan# 1153
 Delta R.T. 0.00 min
 Lab File: BE097255.D
 Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Lower	Upper
330	100		
332	92.9	152.7	229.1#
141	36.2	33.7	50.5





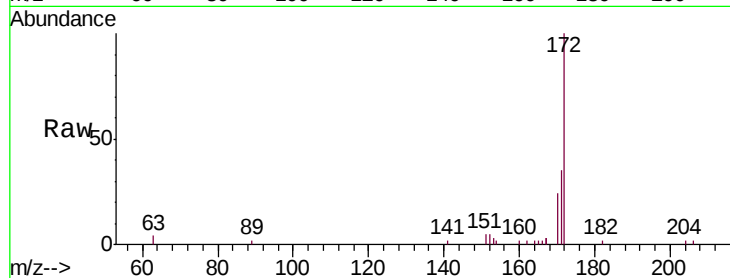
#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 12.63 min Scan# 907
Delta R.T. -0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.8	29.9	44.9
170	24.0	21.8	32.8

Manual Integrations
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Sohil
8/10/2018 4:52:10 PM

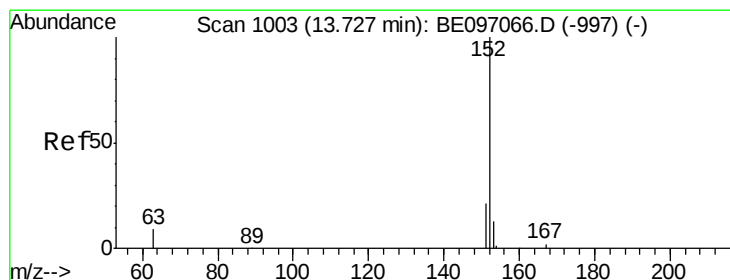
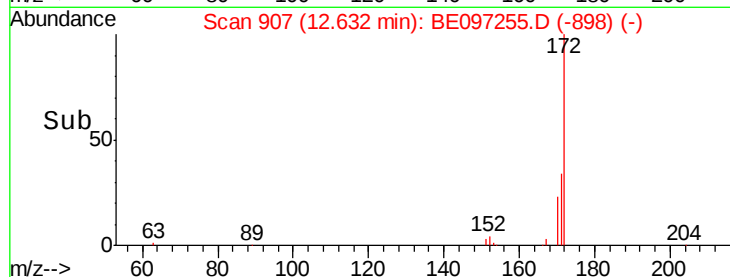
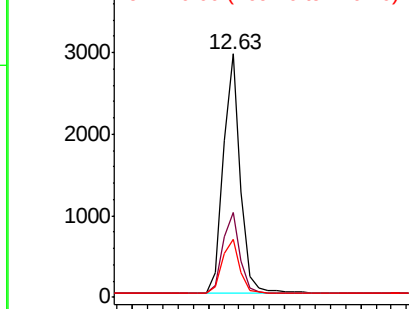


Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.386 ng
RT: 13.73 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

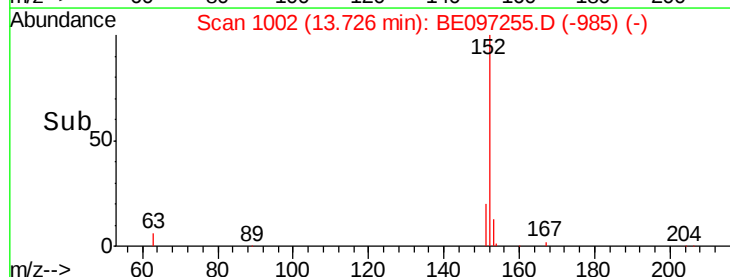
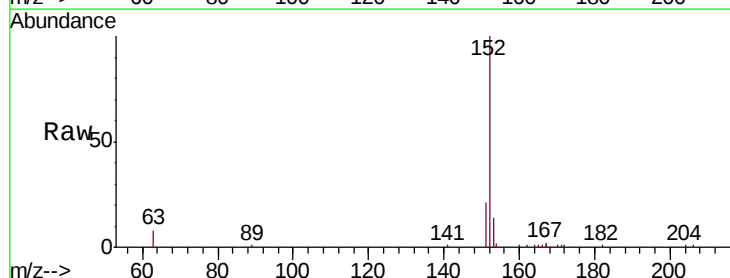
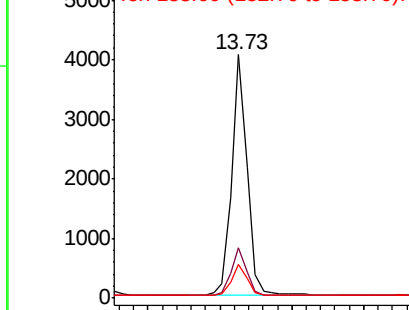
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.0	10.5	15.7

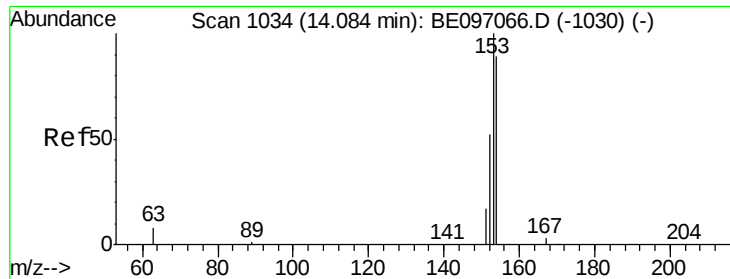
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





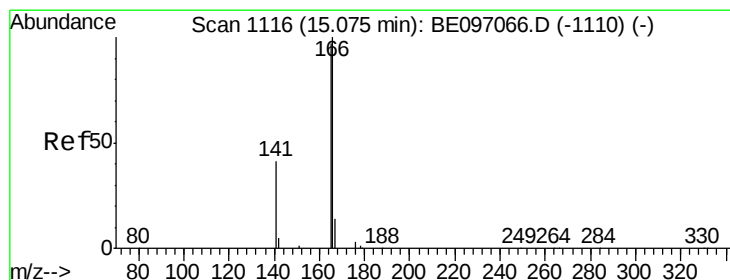
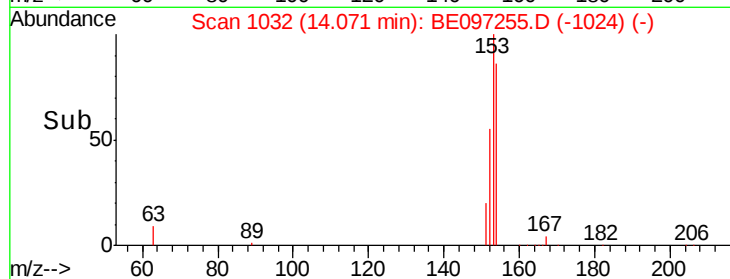
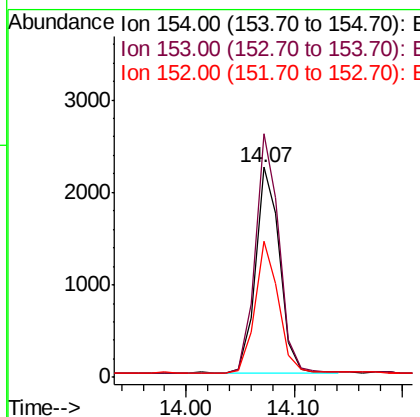
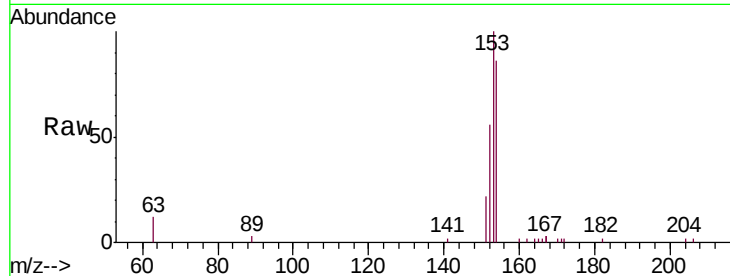
#17
Acenaphthene
Concen: 0.380 ng
RT: 14.07 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.7	89.2	133.8
152	62.4	42.0	63.0

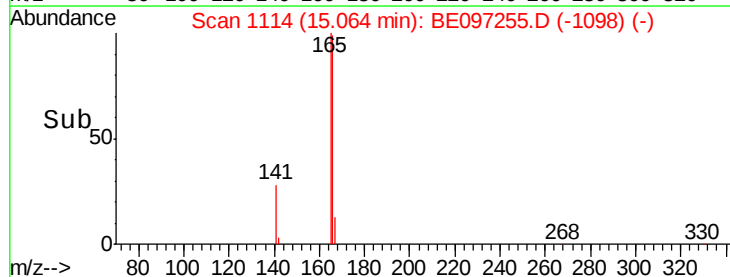
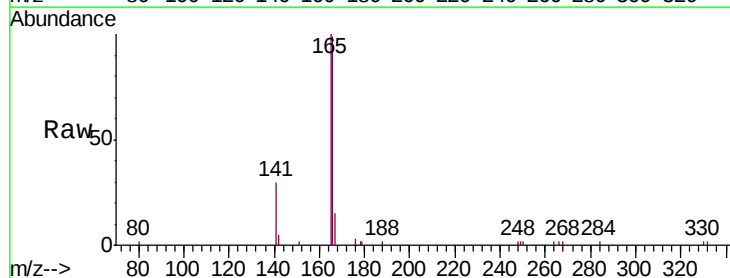
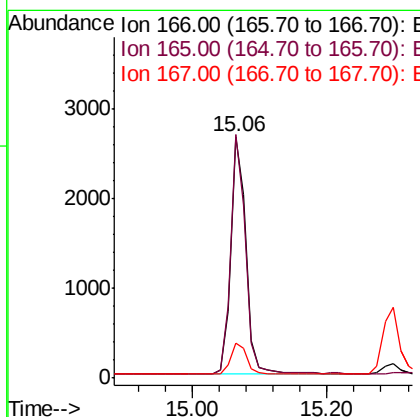
Manual Integrations
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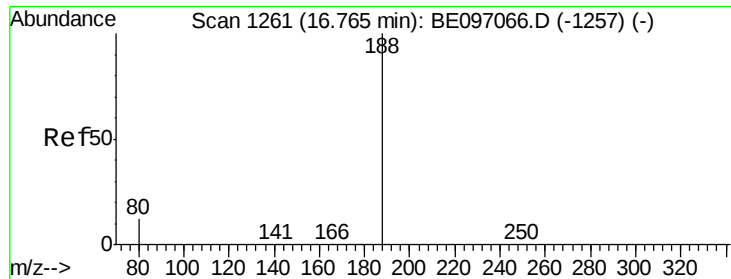
Sohil
8/10/2018 4:52:10 PM



#18
Fluorene
Concen: 0.350 ng
RT: 15.06 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.1	77.8	116.6
167	13.6	42.4	63.6#





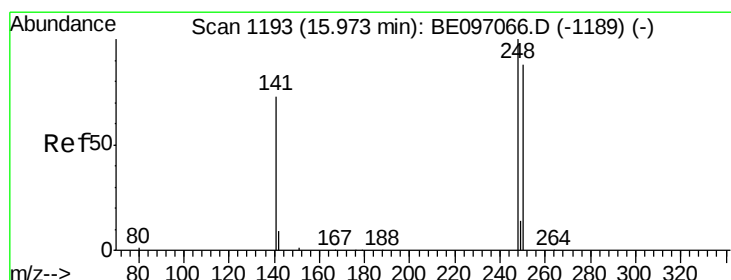
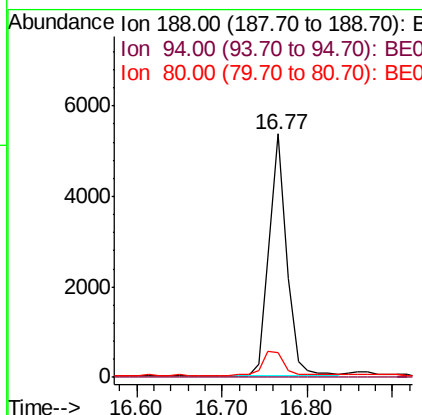
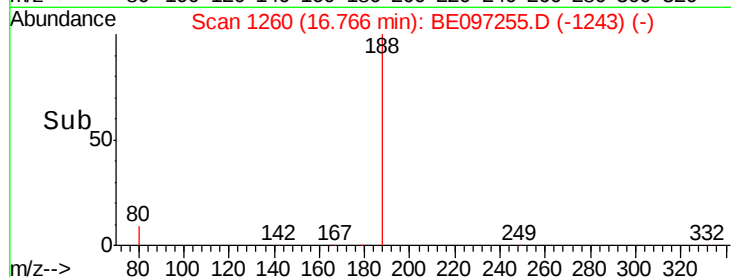
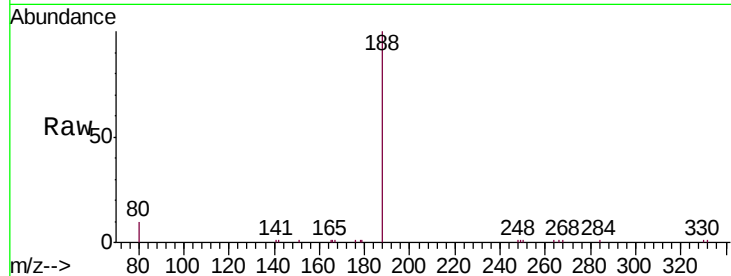
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.77 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	7602		
94	0.0	3.9	5.9#	
80	10.0	3.6	5.4#	

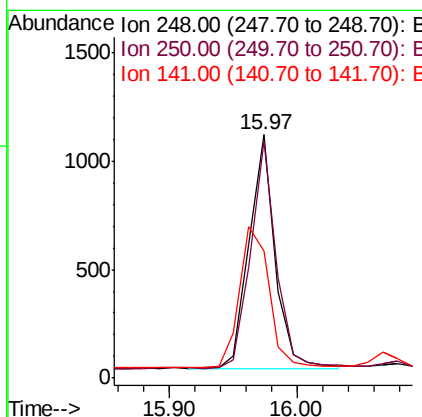
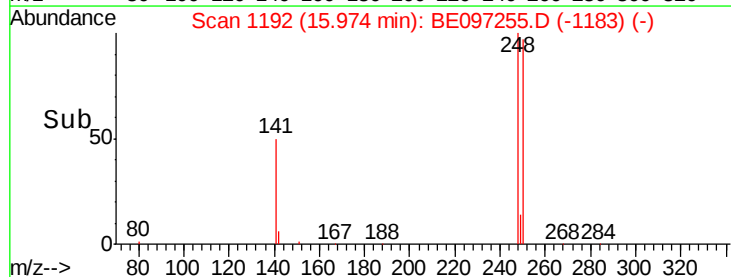
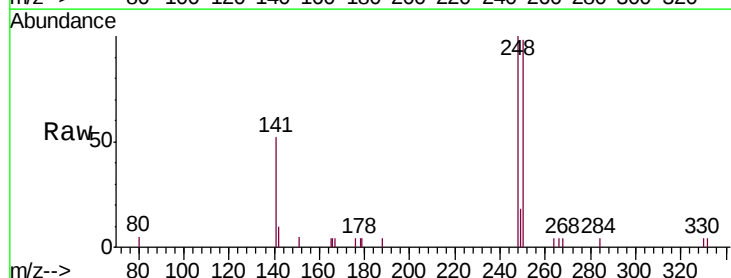
Manual Integrations
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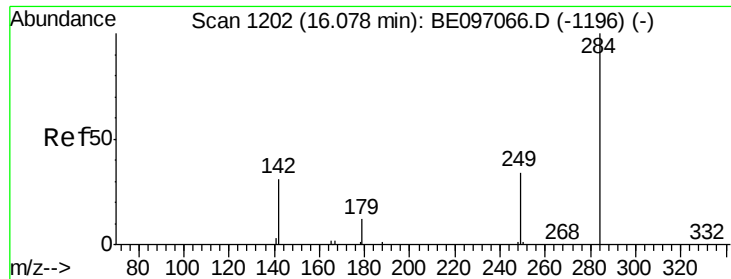
Sohil
8/10/2018 4:52:10 PM



#20
4-Bromophenyl-phenylether
Concen: 0.414 ng
RT: 15.97 min Scan# 1192
Delta R.T. 0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1527		
250	97.6	62.7	94.1#	
141	52.2	48.2	72.2	





#21

Hexachlorobenzene

Concen: 0.436 ng

RT: 16.08 min Scan# 1201

Delta R.T. 0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Instrument :

BNA_E

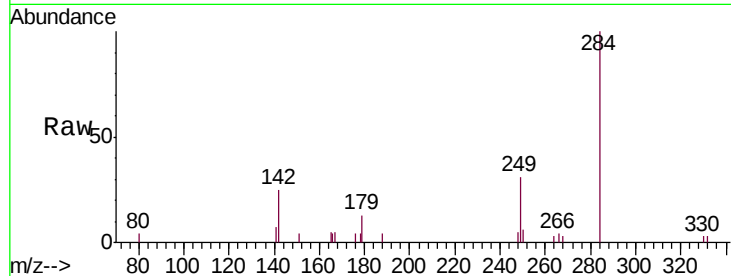
ClientSampleId :

SSTDCCC0.4

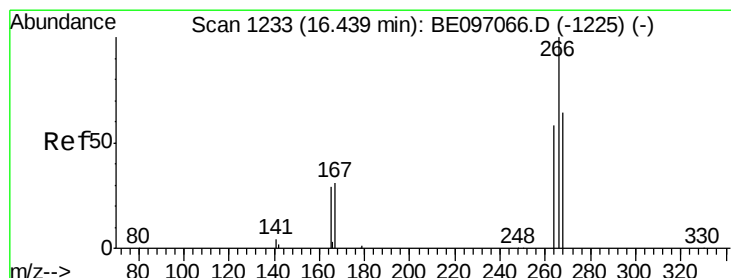
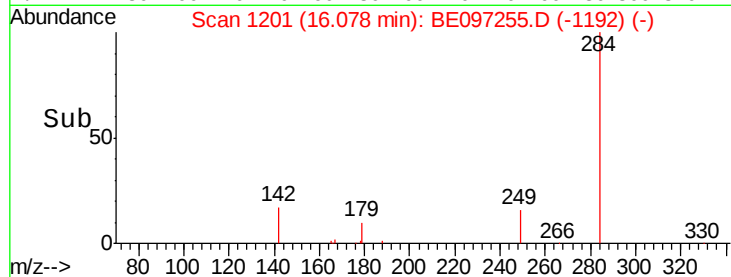
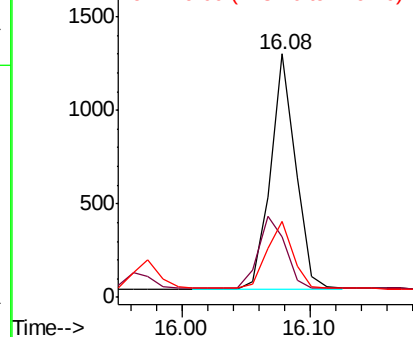
Tgt Ion:	284	Resp:	1728
Ion Ratio	Lower	Upper	
284	100		
142	33.3	22.1	33.1#
249	29.9	34.8	52.2#

Manual Integrations
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Sohil
8/10/2018 4:52:10 PM



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



#22

Pentachlorophenol

Concen: 0.397 ng

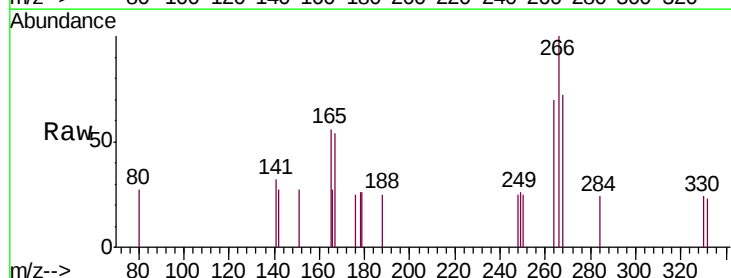
RT: 16.44 min Scan# 1232

Delta R.T. 0.01 min

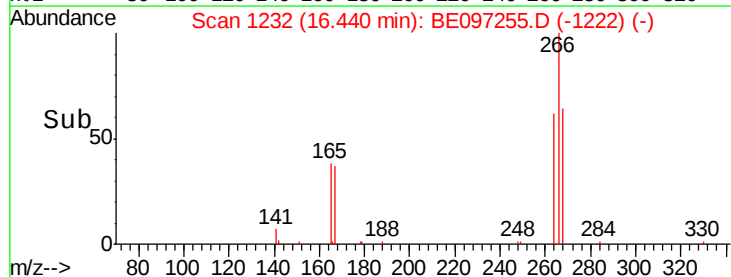
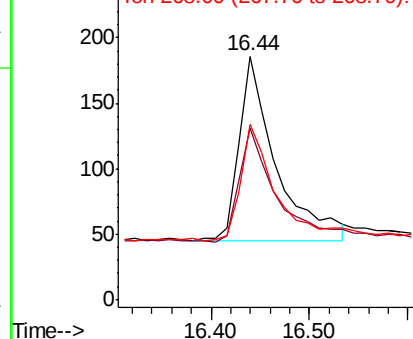
Lab File: BE097255.D

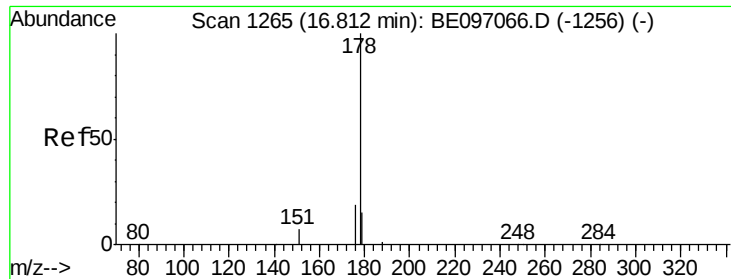
Acq: 10 Aug 2018 9:01

Tgt Ion:	266	Resp:	365
Ion Ratio	Lower	Upper	
266	100		
264	70.4	72.5	108.7#
268	72.0	73.8	110.6#



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





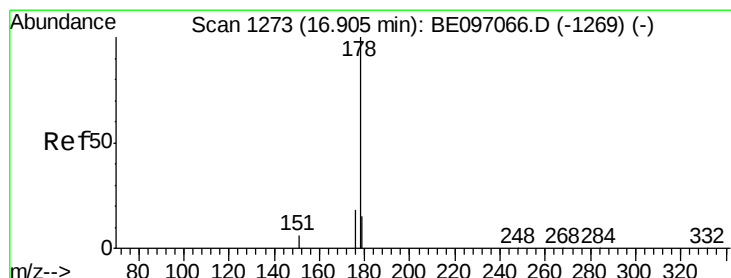
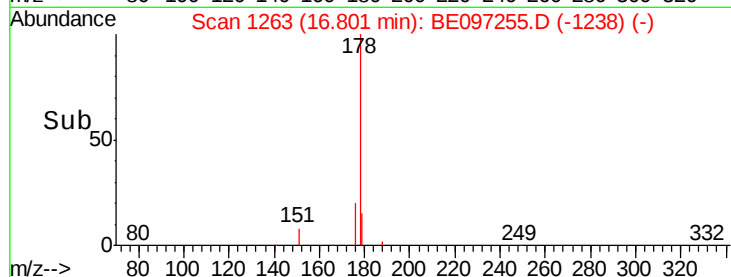
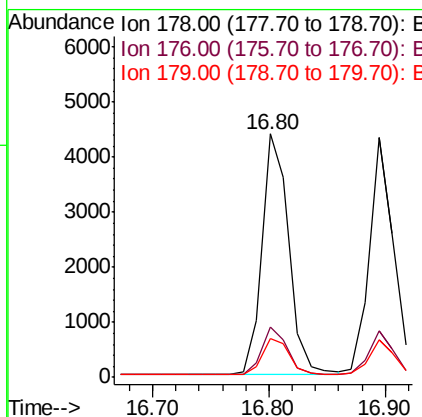
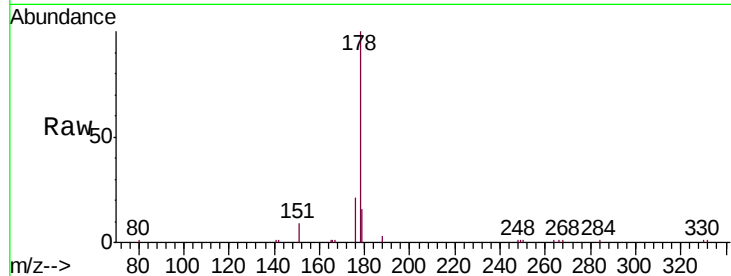
#23
Phenanthrene
Concen: 0.385 ng
RT: 16.80 min Scan# 1263
Delta R.T. -0.01 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.1	22.7
179	15.7	11.8	17.6

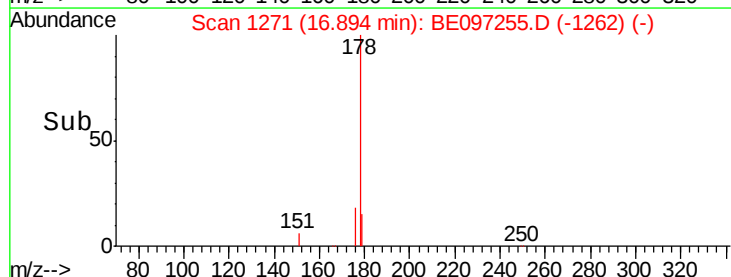
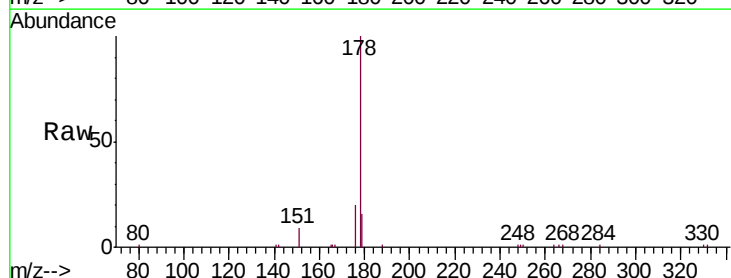
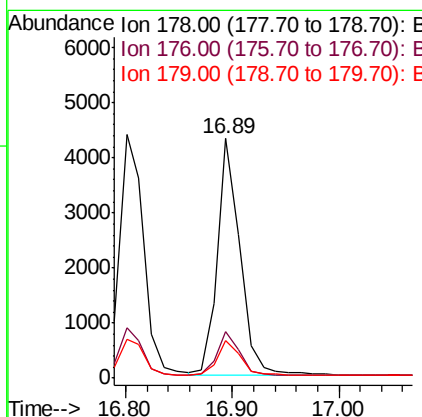
Manual Integrations
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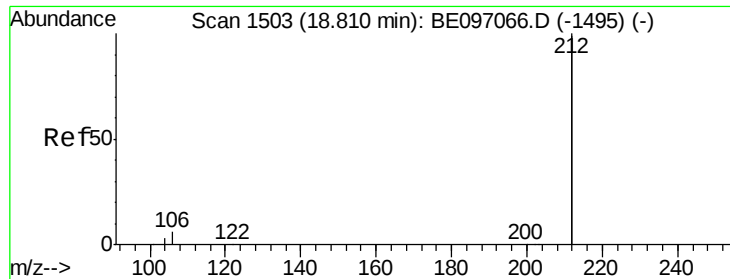
Sohil
8/10/2018 4:52:10 PM



#24
Anthracene
Concen: 0.390 ng
RT: 16.89 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	12.8	19.2
179	15.0	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.393 ng

RT: 18.81 min Scan# 1501

Delta R.T. -0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Instrument :

BNA_E

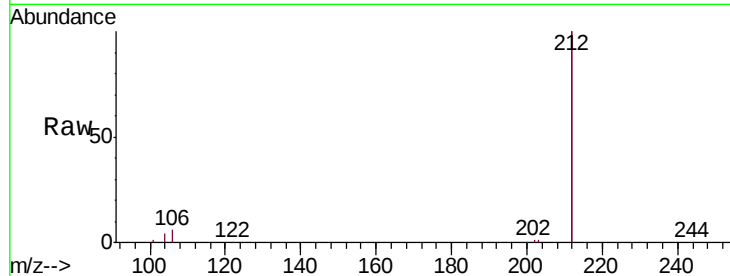
ClientSampleId :

SSTDCCC0.4

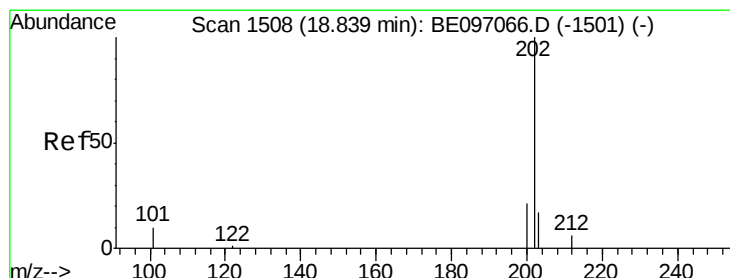
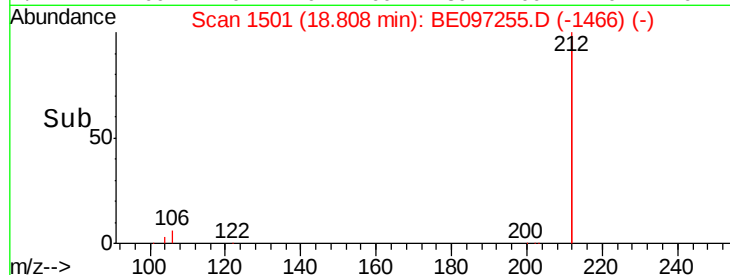
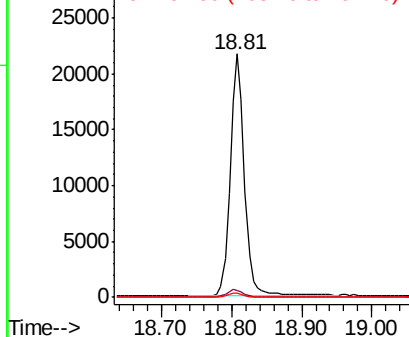
Tgt Ion	Ratio	Resp	Lower	Upper
212	100	29912		
106	3.0	2.8	4.2	
104	1.7	1.6	2.4	

Manual Integrations
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8/10/2018 4:52:10 PM



Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.392 ng

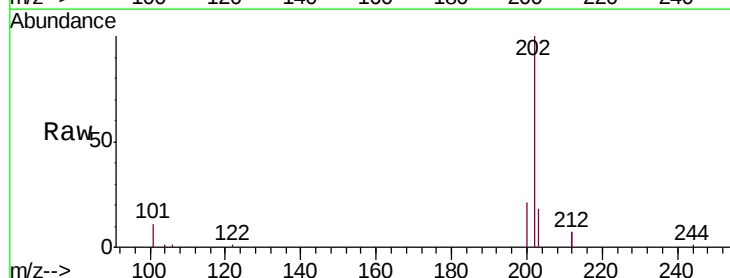
RT: 18.84 min Scan# 1506

Delta R.T. -0.00 min

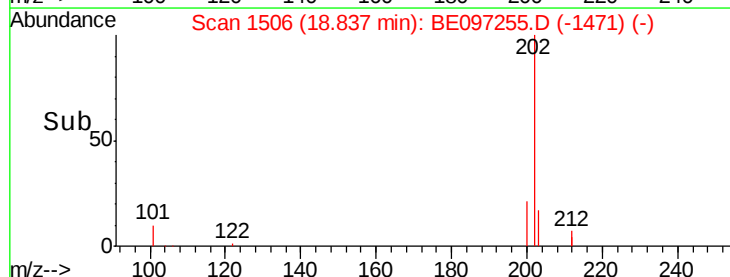
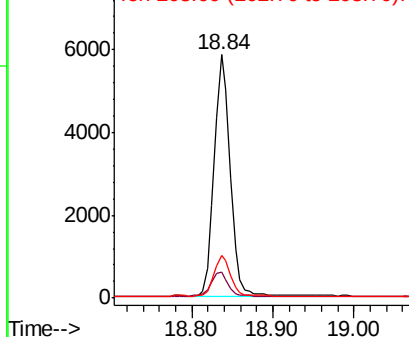
Lab File: BE097255.D

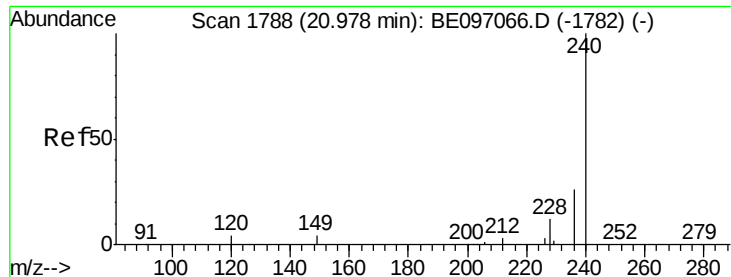
Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	7964		
101	10.5	9.8	14.8	
203	17.1	13.7	20.5	



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: 20.97 min Scan# 1785

Delta R.T. -0.01 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Instrument :

BNA_E

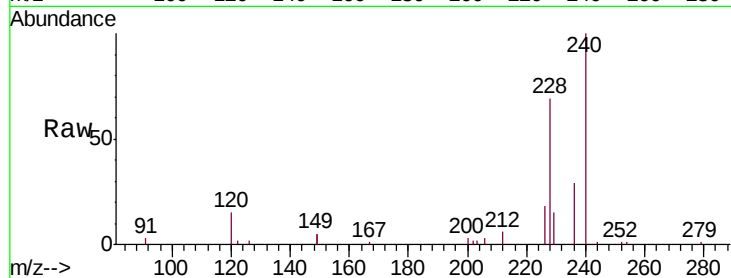
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	15.1	5.5	8.3#
236	29.1	20.7	31.1

Manual Integrations
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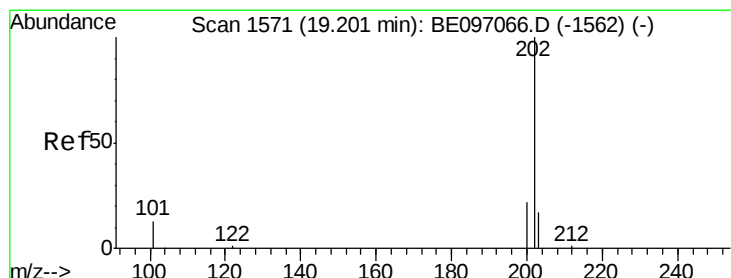
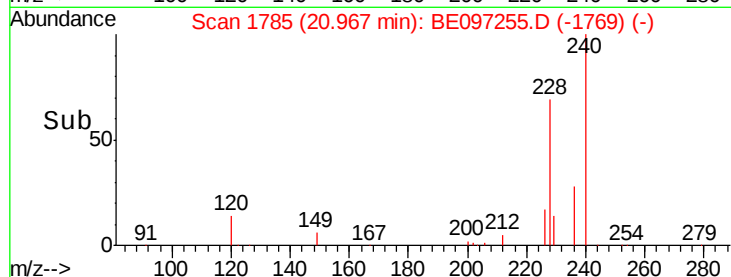
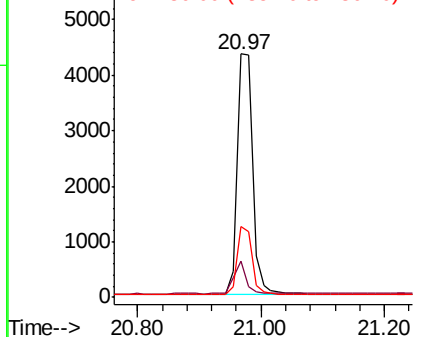


Abundance

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

Pyrene

Concen: 0.390 ng

RT: 19.20 min Scan# 1570

Delta R.T. 0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

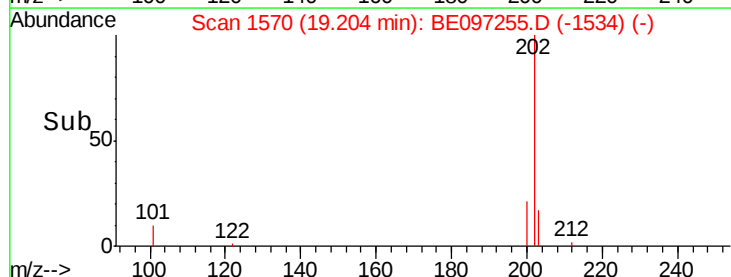
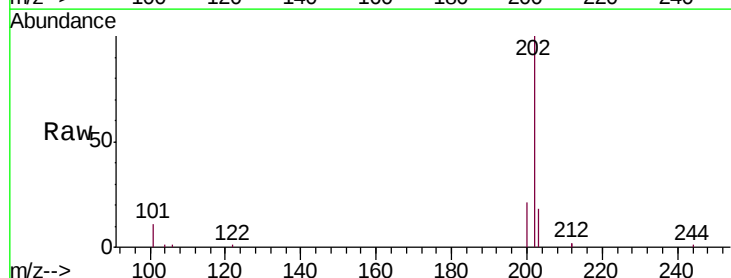
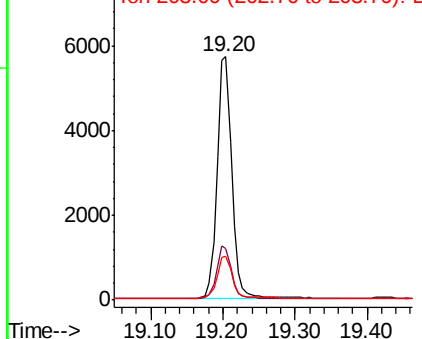
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.6	25.0
203	17.8	13.8	20.8

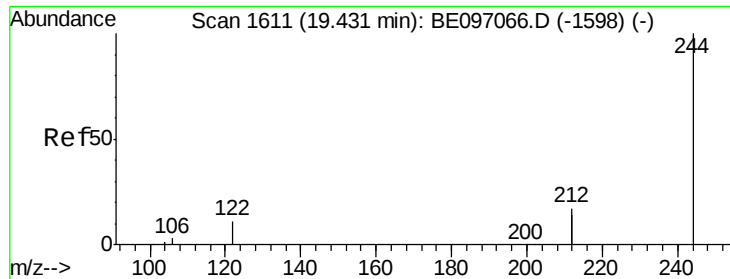
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





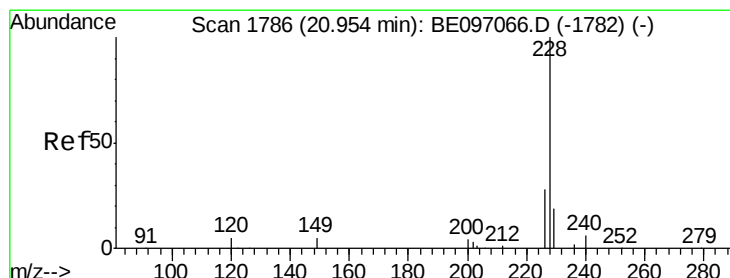
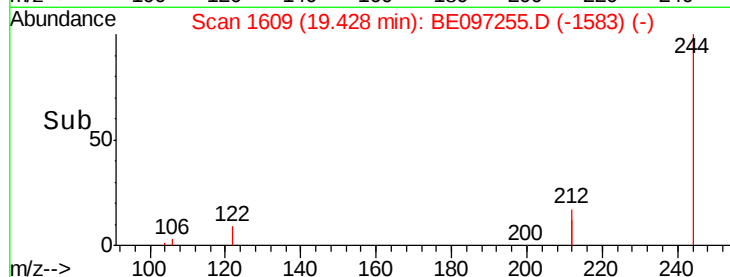
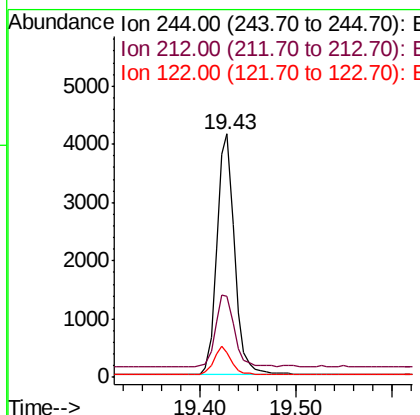
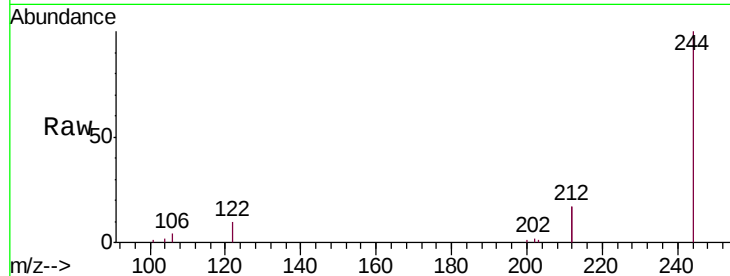
#29
 Terphenyl-d14
 Concen: 0.375 ng
 RT: 19.43 min Scan# 1609
 Delta R.T. -0.00 min
 Lab File: BE097255.D
 Acq: 10 Aug 2018 9:01

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
244	100		
212	33.4	25.4	38.0
122	10.1	8.1	12.1

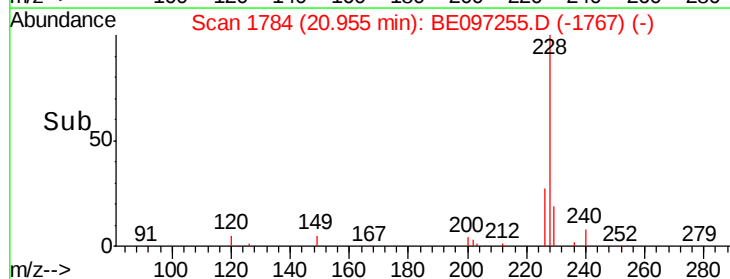
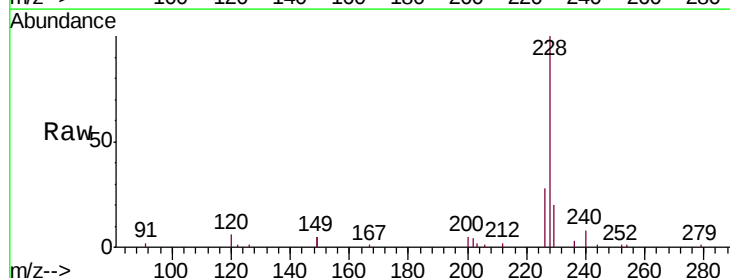
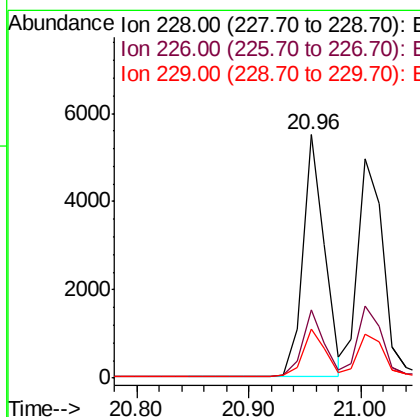
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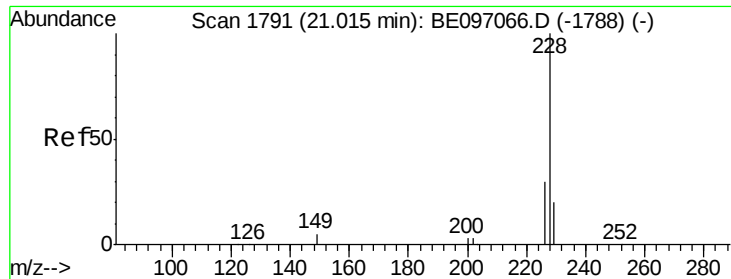
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#30
 Benzo(a)anthracene
 Concen: 0.393 ng
 RT: 20.96 min Scan# 1784
 Delta R.T. 0.00 min
 Lab File: BE097255.D
 Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.0	24.0	36.0
229	20.2	16.0	24.0





#31

Chrysene

Concen: 0.385 ng

RT: 21.00 min Scan# 1788

Delta R.T. 0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Instrument :

BNA_E

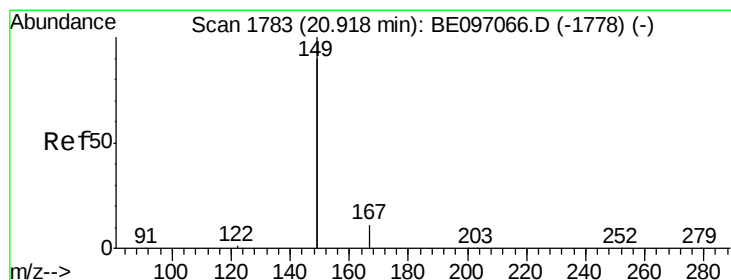
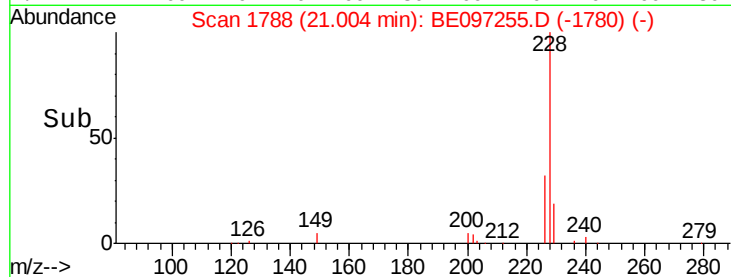
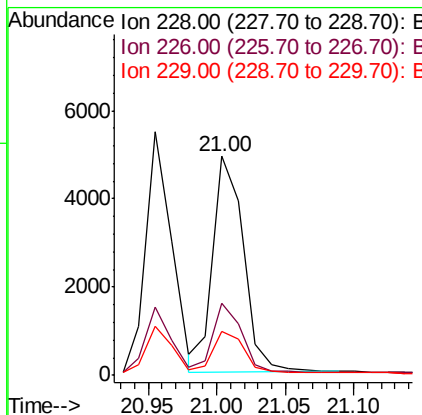
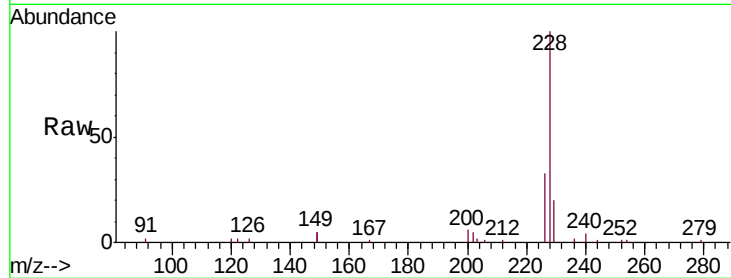
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	228	Resp:	7629
Ion Ratio	Lower	Upper	
228	100		
226	32.7	24.0	36.0
229	20.1	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.567 ng

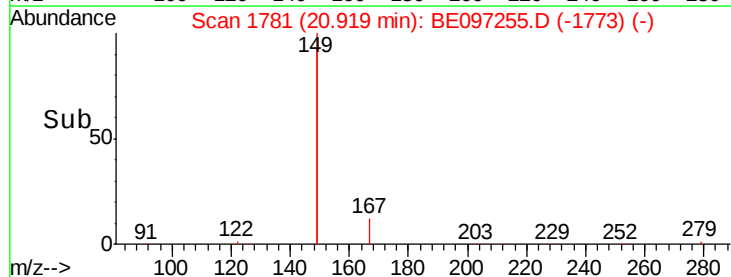
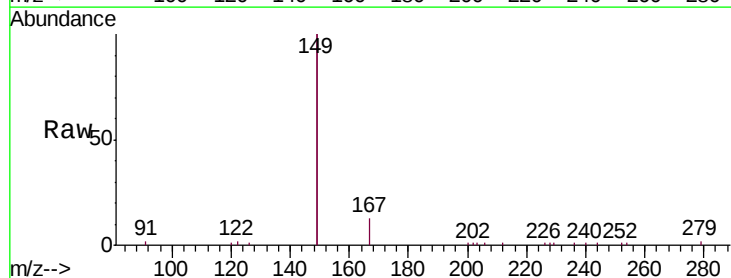
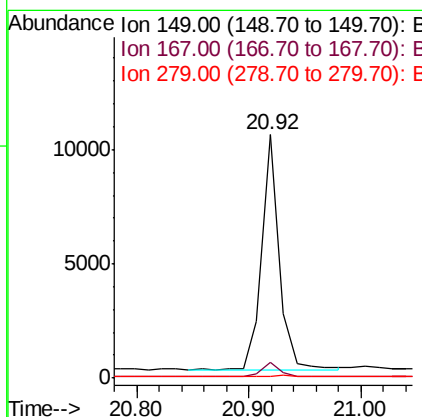
RT: 20.92 min Scan# 1781

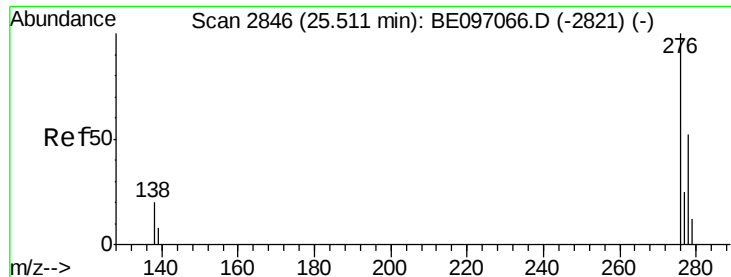
Delta R.T. 0.00 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Tgt Ion:	149	Resp:	11284
Ion Ratio	Lower	Upper	
149	100		
167	6.4	5.4	8.0
279	0.9	0.7	1.1





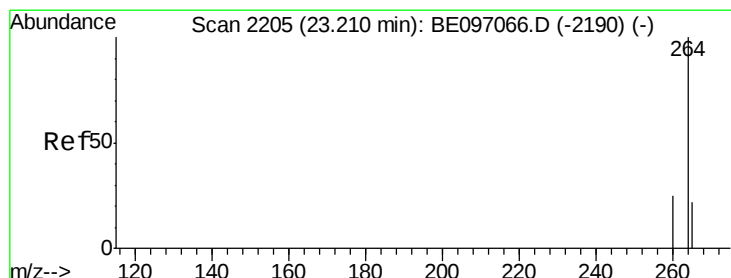
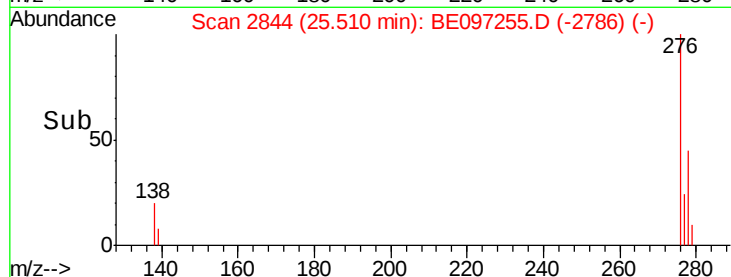
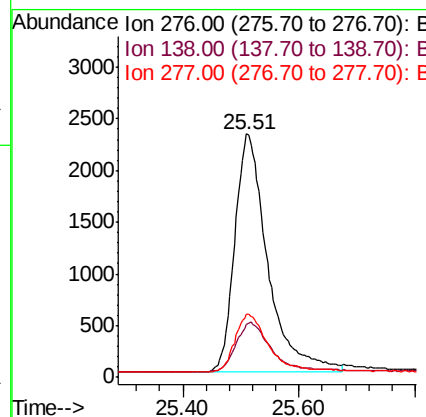
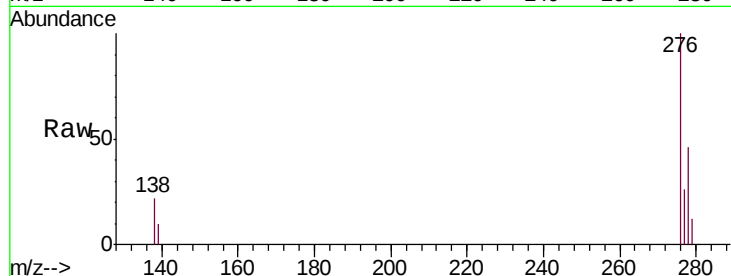
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.508 ng
 RT: 25.51 min Scan# 2844
 Delta R.T. 0.01 min
 Lab File: BE097255.D
 Acq: 10 Aug 2018 9:01

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.9	22.5	33.7#
277	24.4	19.9	29.9

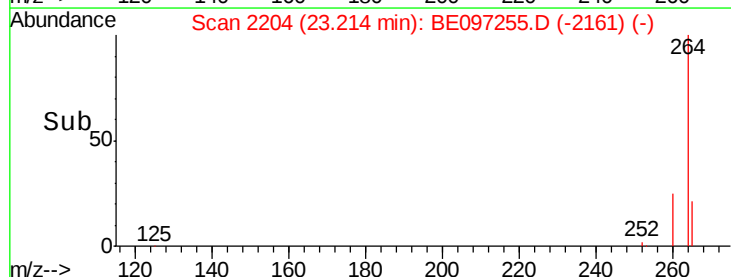
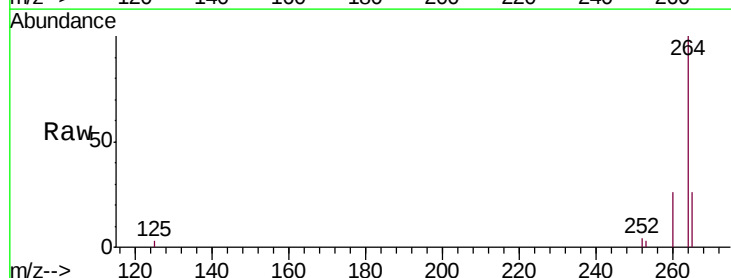
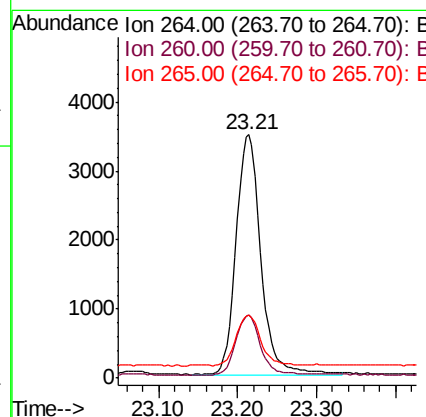
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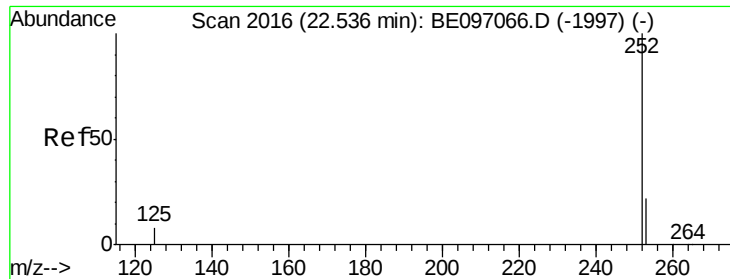
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2204
 Delta R.T. 0.00 min
 Lab File: BE097255.D
 Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.5	30.7
265	26.1	22.8	34.2





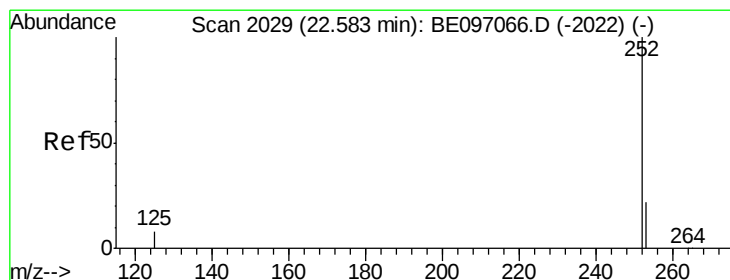
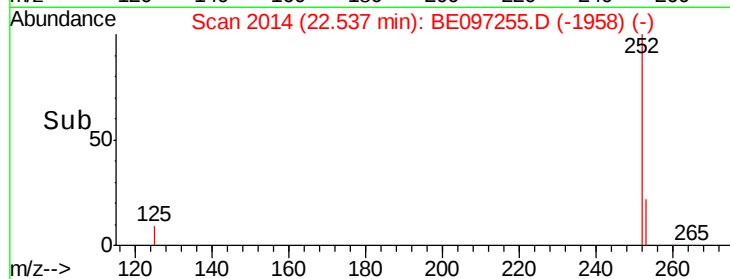
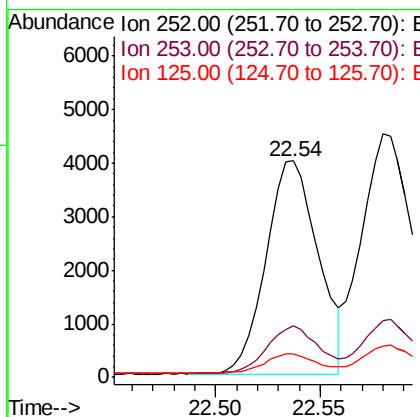
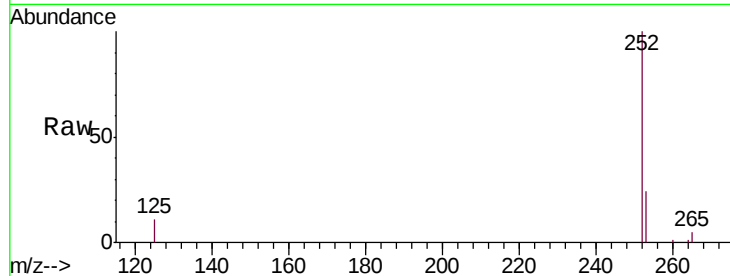
#35
Benzo(b)fluoranthene
Concen: 0.361 ng
RT: 22.54 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	20.0	30.0
125	10.9	16.0	24.0

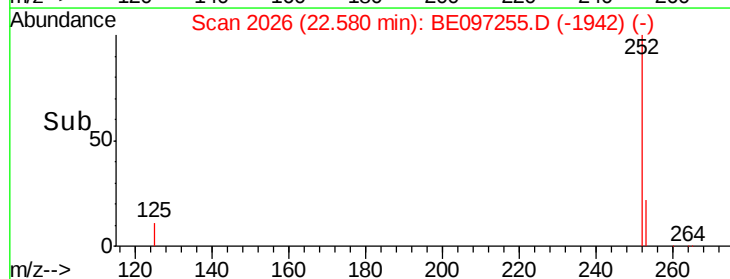
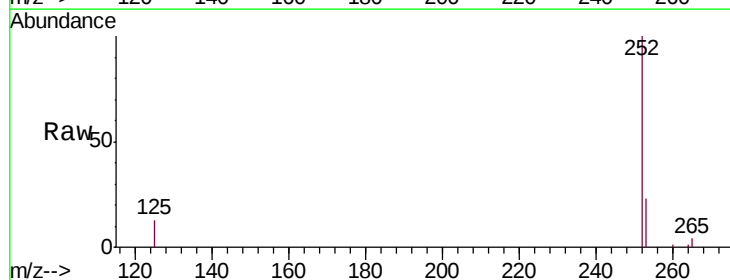
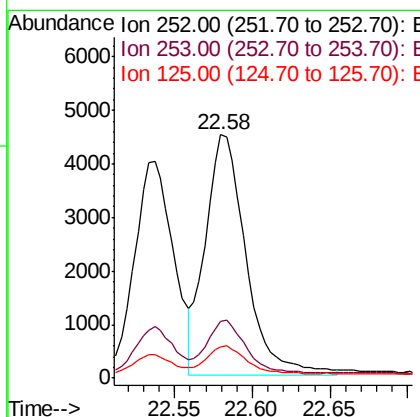
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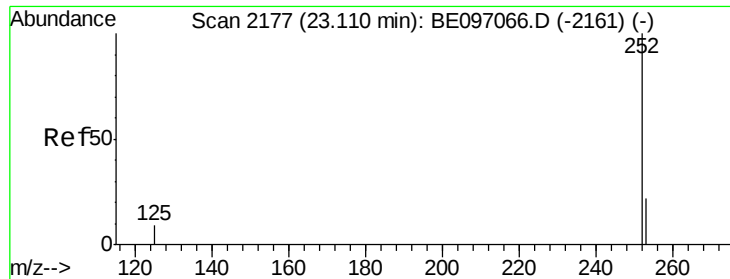
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#36
Benzo(k)fluoranthene
Concen: 0.371 ng m
RT: 22.58 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	16.0	24.0
125	12.9	8.0	12.0





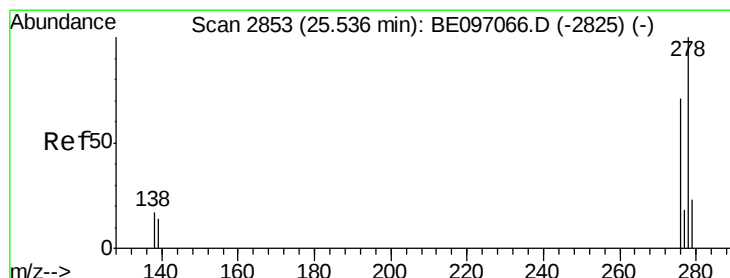
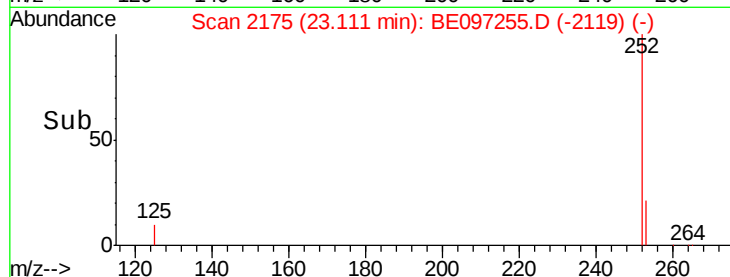
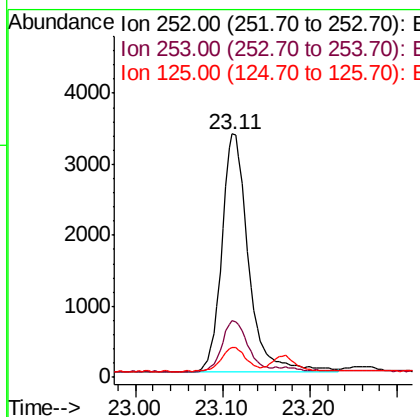
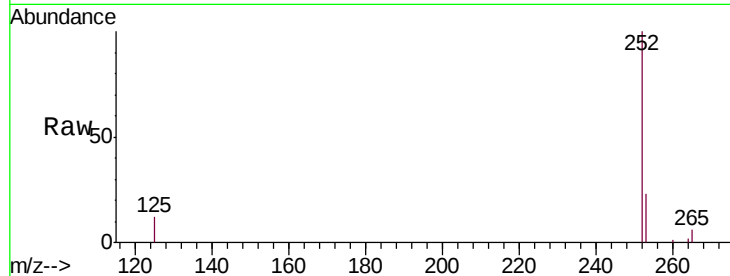
#37
Benzo(a)pyrene
Concen: 0.396 ng
RT: 23.11 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	16.0	24.0
125	12.2	12.0	18.0

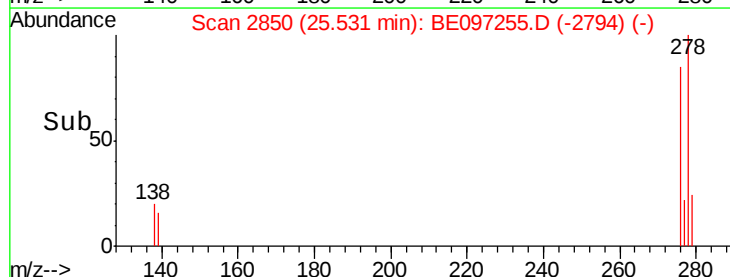
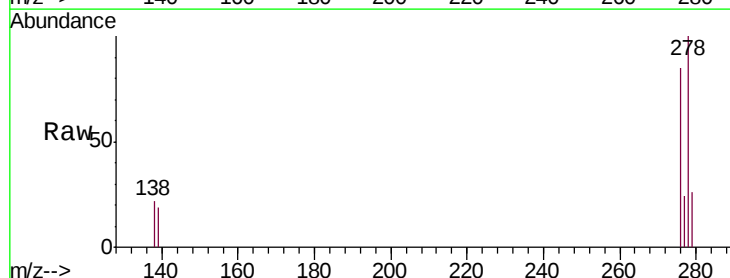
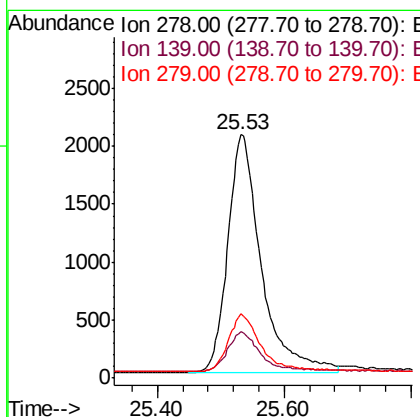
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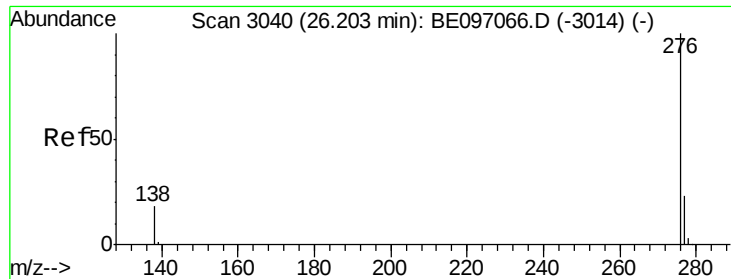
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#38
Dibenzo(a,h)anthracene
Concen: 0.420 ng
RT: 25.53 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BE097255.D
Acq: 10 Aug 2018 9:01

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.9	16.0	24.0
279	26.3	20.0	30.0





#39

Benzo(g,h,i)perylene

Concen: 0.390 ng

RT: 26.21 min Scan# 3041

Delta R.T. 0.01 min

Lab File: BE097255.D

Acq: 10 Aug 2018 9:01

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	276	Resp:	7455
Ion Ratio	Lower	Upper	
276	100		
277	25.6	16.0	24.0#
138	20.8	20.0	30.0

Manual Integrations
APPROVED

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8/10/2018 4:52:10 PM

