

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100318\
 Data File : BE097706.D
 Acq On : 3 Oct 2018 8:28
 Operator : SJ/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Sohil
 10/4/2018 1:00:54 PM

Quant Time: Oct 03 11:33:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 03 11:25:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	5326	0.40	ng	0.00
7) Naphthalene-d8	10.70	136	21467	0.40	ng	0.01
13) Acenaphthene-d10	14.56	164	12011	0.40	ng	0.00
19) Phenanthrene-d10	17.30	188	33189	0.40	ng	0.00
27) Chrysene-d12	21.49	240	42216	0.40	ng	0.00
34) Perylene-d12	24.04	264	42075	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.47	112	1314	0.10	ng	0.00
5) Phenol-d6	7.04	99	2127	0.12	ng	0.00
8) Nitrobenzene-d5	9.05	82	674	0.04	ng	0.01
11) 2-Methylnaphthalene-d10	12.31	152	3402	0.10	ng	0.01
14) 2,4,6-Tribromophenol	16.04	330	219	0.05	ng	0.00
15) 2-Fluorobiphenyl	13.19	172	6151	0.12	ng	0.00
25) Fluoranthene-d10	19.33	212	41283	0.10	ng	0.00
29) Terphenyl-d14	19.94	244	9604	0.11	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.39	88	1180	0.106	ng	91
3) n-Nitrosodimethylamine	3.72	42	963	0.144	ng	# 66
6) bis(2-Chloroethyl)ether	7.32	93	2081	0.117	ng	99
9) Naphthalene	10.74	128	22343	0.105	ng	99
10) Hexachlorobutadiene	11.04	225	1251	0.126	ng	89
12) 2-Methylnaphthalene	12.38	142	3393	0.105	ng	97
16) Acenaphthylene	14.28	152	5364	0.105	ng	98
17) Acenaphthene	14.61	154	3534	0.102	ng	97
18) Fluorene	15.60	166	4629	0.105	ng	100
20) 4-Bromophenyl-phenylether	16.50	248	1672	0.099	ng	# 86
21) Hexachlorobenzene	16.60	284	2009	0.106	ng	98
22) Pentachlorophenol	16.95	266	333	0.076	ng	# 75
23) Phenanthrene	17.35	178	8738	0.102	ng	99
24) Anthracene	17.44	178	6972	0.099	ng	98
26) Fluoranthene	19.37	202	10383	0.097	ng	99
28) Pyrene	19.72	202	11514	0.105	ng	100
30) Benzo(a)anthracene	21.47	228	11484	0.110	ng	99
31) Chrysene	21.52	228	13535	0.104	ng	98
32) Bis(2-ethylhexyl)phthalate	21.43	149	9167	0.071	ng	# 100
33) Indeno(1,2,3-cd)pyrene	26.74	276	11071	0.080	ng	# 93
35) Benzo(b)fluoranthene	23.26	252	11297m	0.093	ng	
36) Benzo(k)fluoranthene	23.32	252	11935	0.085	ng	97
37) Benzo(a)pyrene	23.93	252	9696	0.083	ng	# 93
38) Dibenzo(a,h)anthracene	26.78	278	9225	0.073	ng	97
39) Benzo(g,h,i)perylene	27.56	276	10267	0.080	ng	95

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

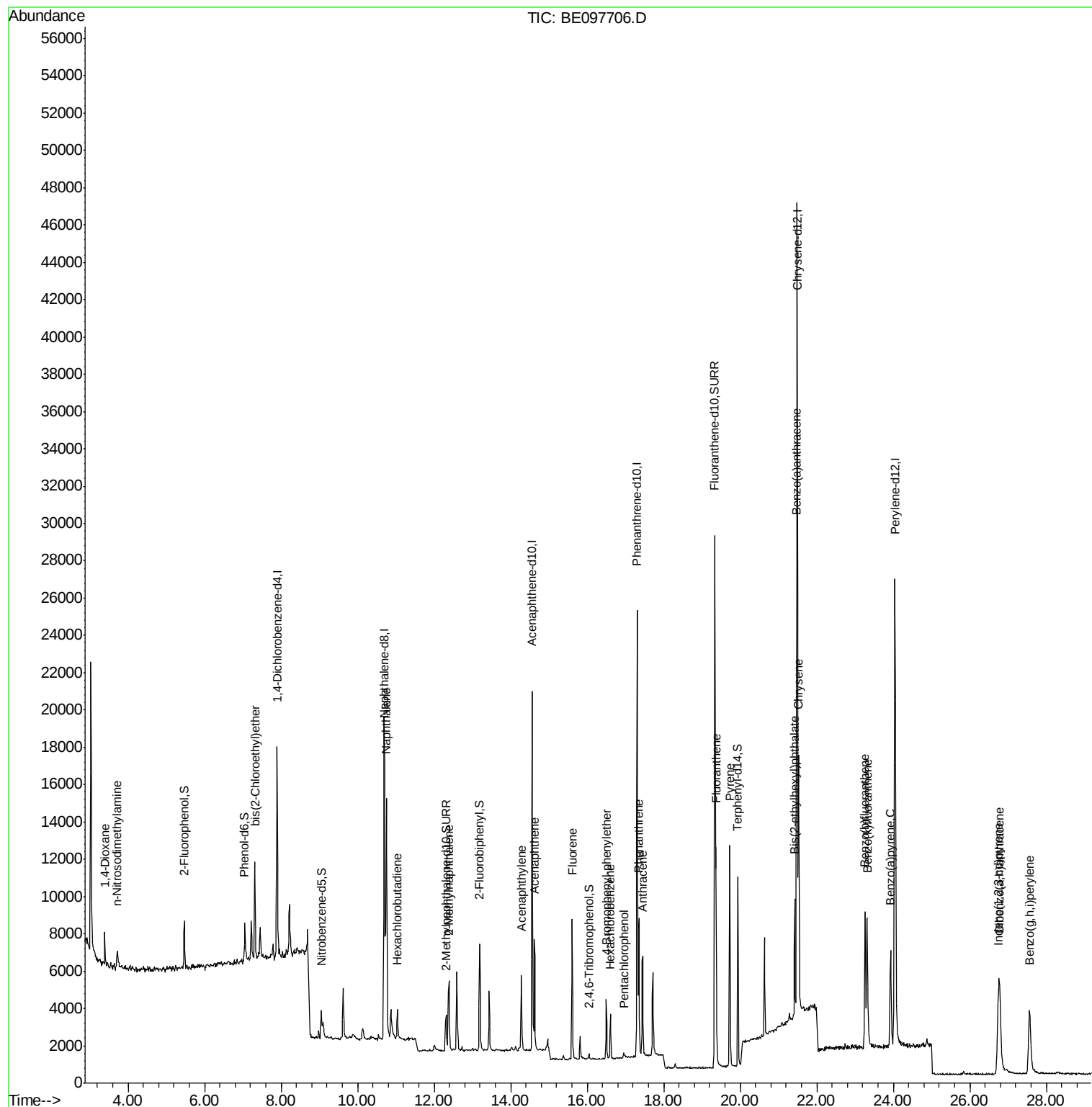
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE100318\
Data File : BE097706.D
Acq On : 3 Oct 2018 8:28
Operator : SJ/JU
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

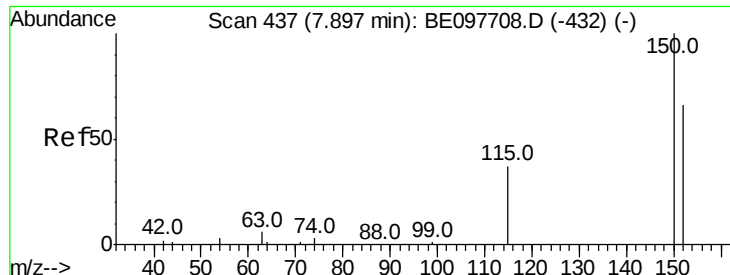
Instrument :
BNA_E
ClientSampleID :
SSTDICC0.1

Manual Integrations
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Quant Time: Oct 03 11:33:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE100318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 03 11:25:02 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.90 min Scan# 437

Delta R.T. -0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

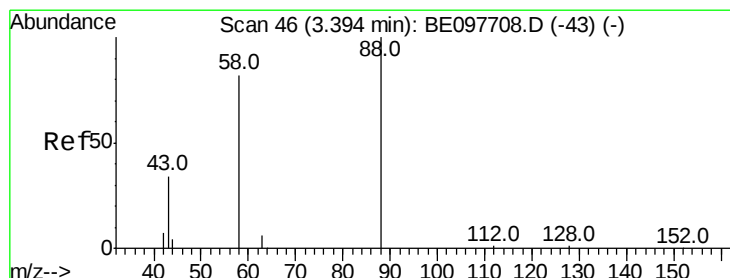
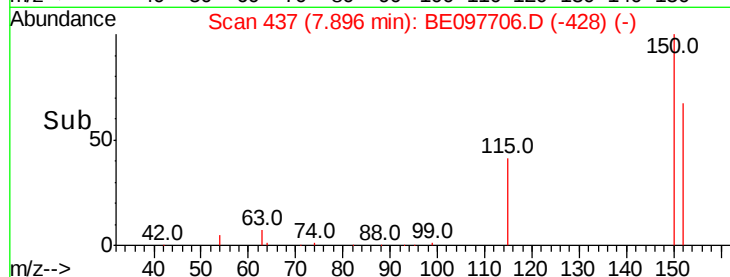
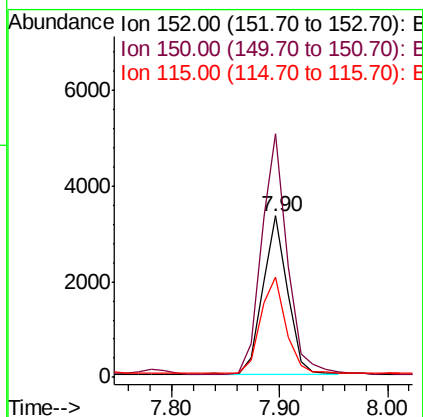
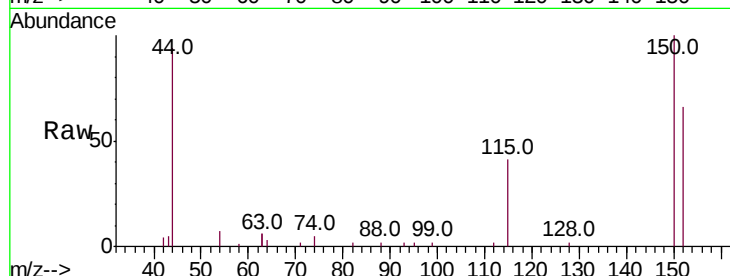
ClientSampleId :

SSTDIC0.1

Tot Ion:	152	Resp:	5326
Ion Ratio	Lower	Upper	
152	100		
150	150.9	120.9	181.3
115	62.1	46.6	69.8

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#2

1,4-Dioxane

Concen: 0.106 ng

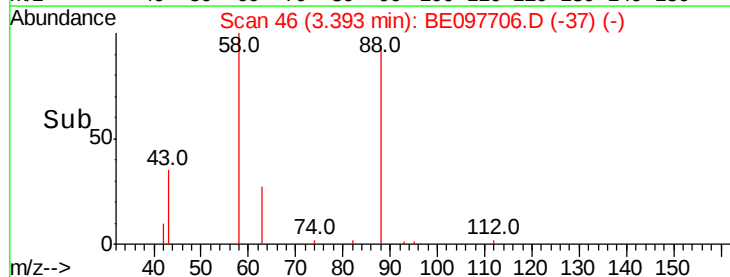
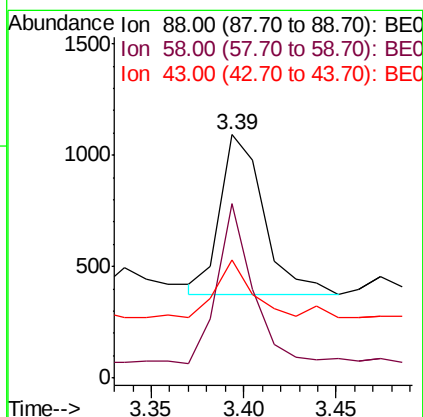
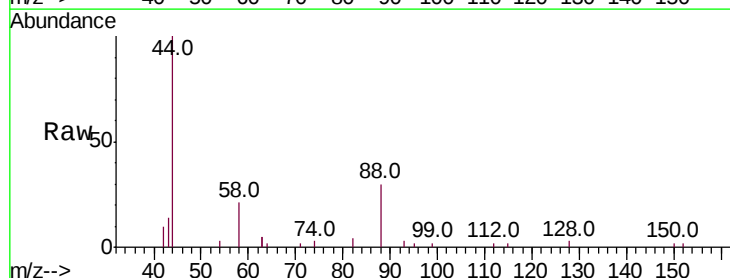
RT: 3.39 min Scan# 46

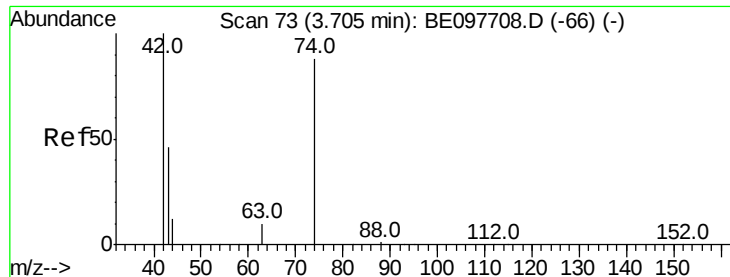
Delta R.T. -0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Tgt Ion:	88	Resp:	1180
Ion Ratio	Lower	Upper	
88	100		
58	81.4	70.8	106.2
43	33.8	33.3	49.9





#3

n-Nitrosodimethylamine

Concen: 0.144 ng

RT: 3.72 min Scan# 74

Delta R.T. 0.01 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

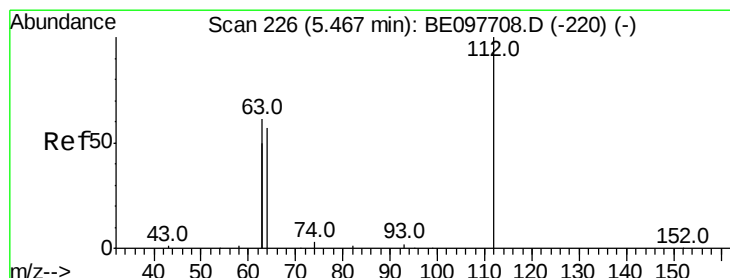
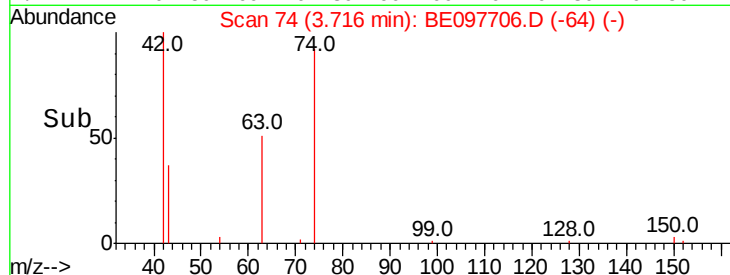
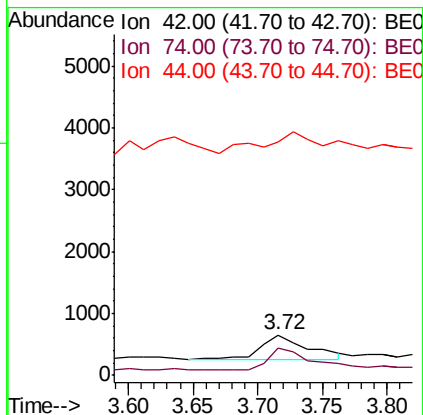
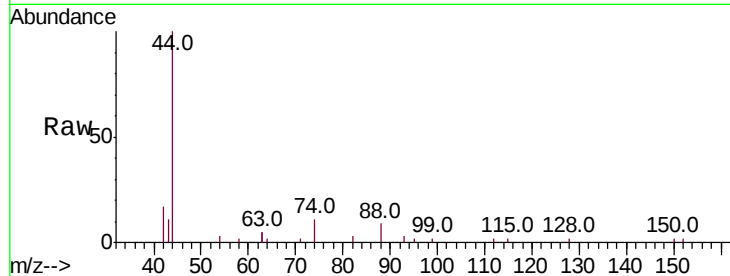
ClientSampleId :

SSTDIC0.1

Tot Ion:	42	Resp:	963
Ion	Ratio	Lower	Upper
42	100		
74	84.0	70.7	106.1
44	96.2	15.0	22.4#

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#4

2-Fluorophenol

Concen: 0.100 ng

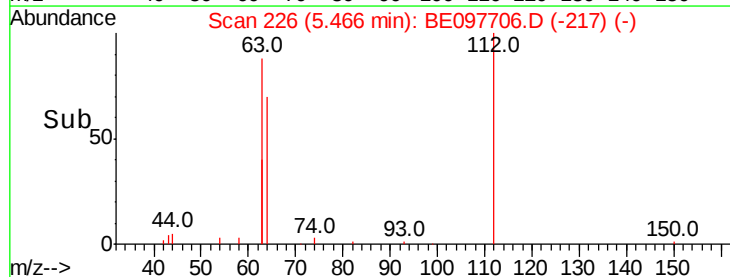
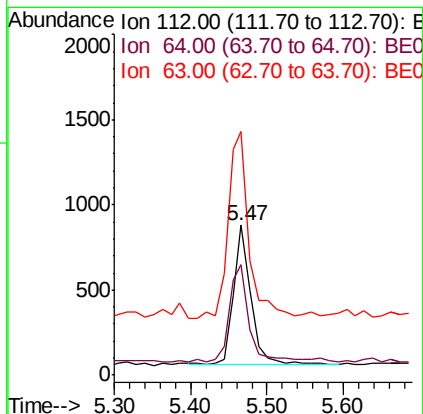
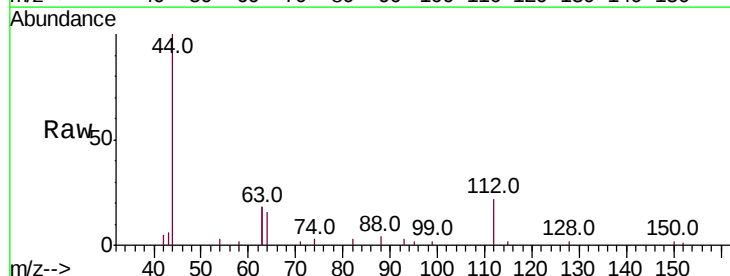
RT: 5.47 min Scan# 226

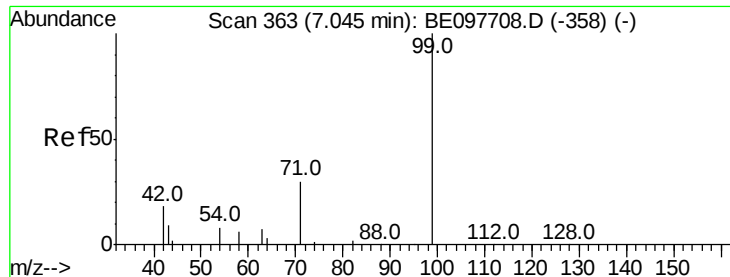
Delta R.T. -0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Tgt Ion:	112	Resp:	1314
Ion	Ratio	Lower	Upper
112	100		
64	77.3	56.6	84.8
63	161.3	119.4	179.0





#5

Phenol-d6

Concen: 0.117 ng

RT: 7.04 min Scan# 363

Delta R.T. -0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

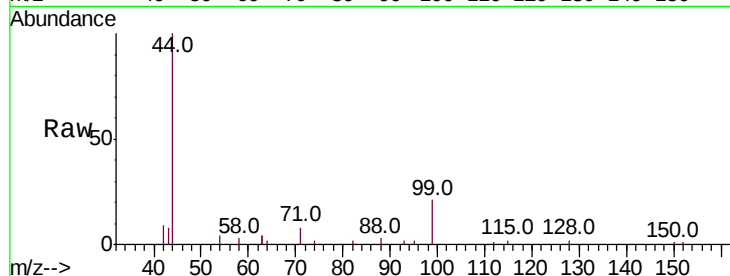
ClientSampleId :

SSTDIC0.1

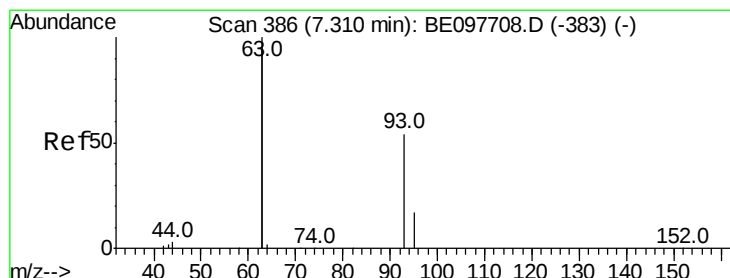
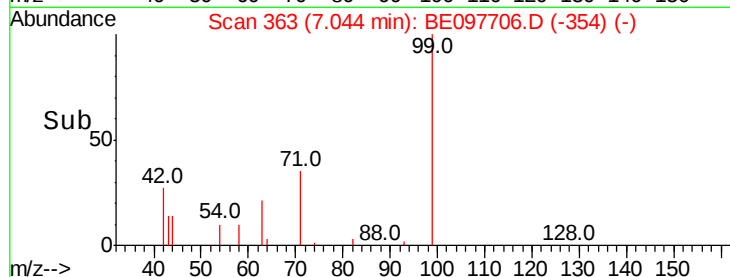
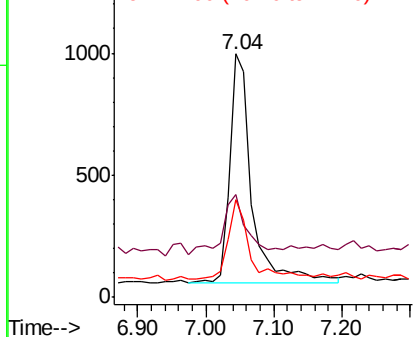
Tot Ion:	99	Resp:	2127
Ion	Ratio	Lower	Upper
99	100		
42	29.3	19.9	29.9
71	33.5	25.4	38.2

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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.117 ng

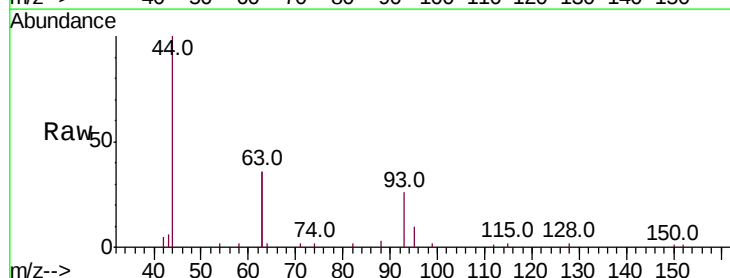
RT: 7.32 min Scan# 387

Delta R.T. 0.01 min

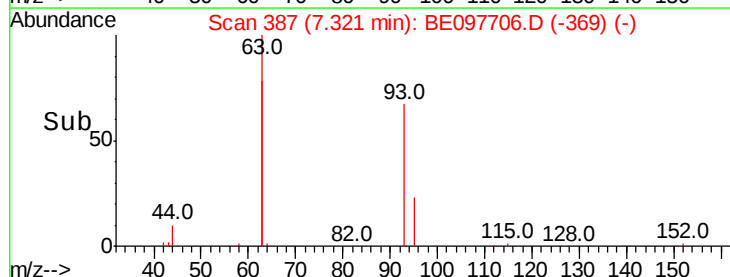
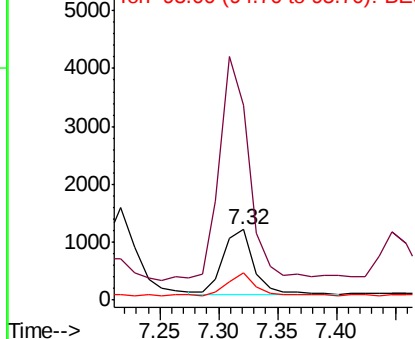
Lab File: BE097706.D

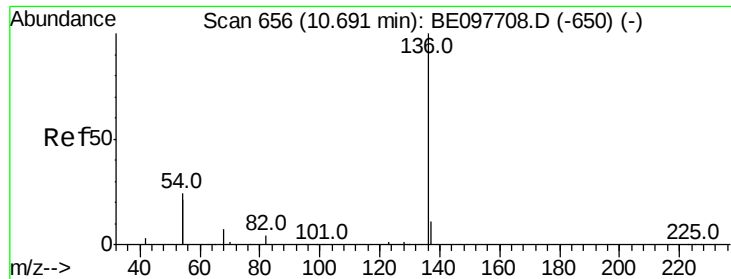
Acq: 3 Oct 2018 8:28

Tgt Ion:	93	Resp:	2081
Ion	Ratio	Lower	Upper
93	100		
63	332.6	266.9	400.3
95	33.6	26.2	39.2



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.70 min Scan# 657

Delta R.T. 0.01 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

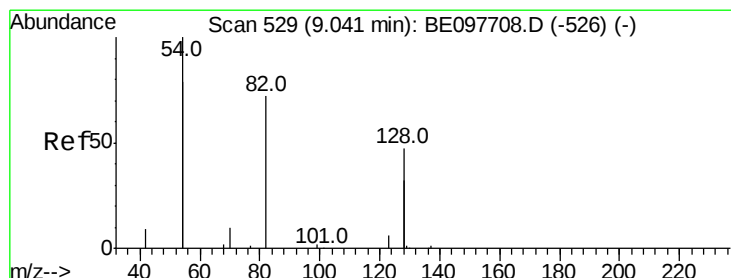
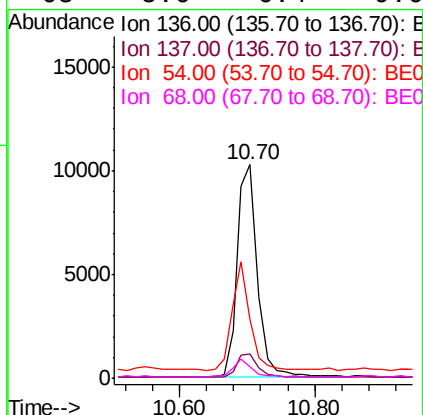
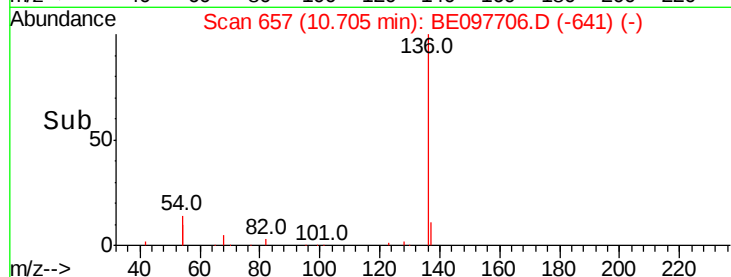
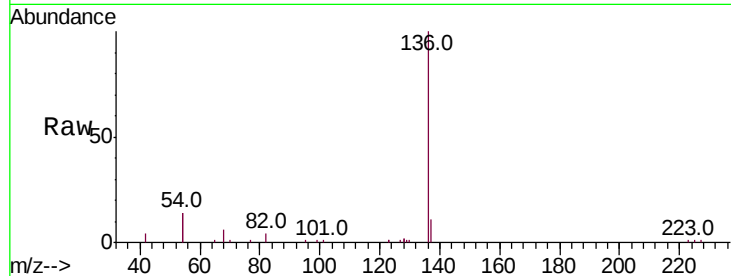
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	27.7	37.8	56.6#
68	5.6	6.4	9.6#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.044 ng

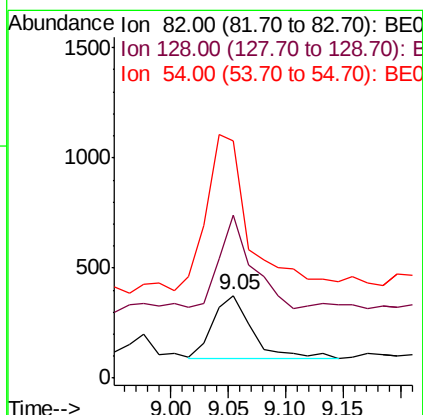
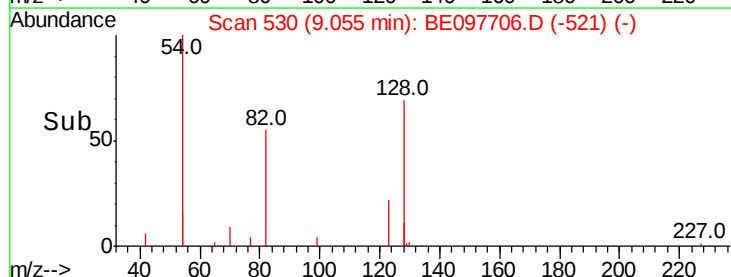
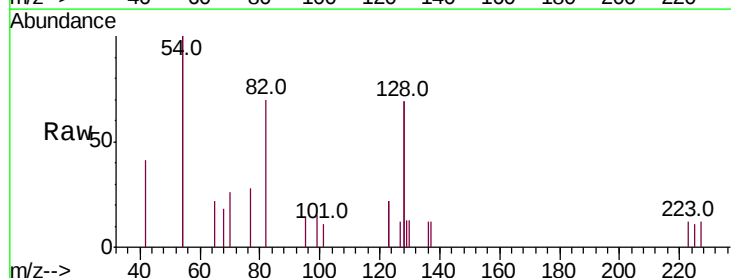
RT: 9.05 min Scan# 530

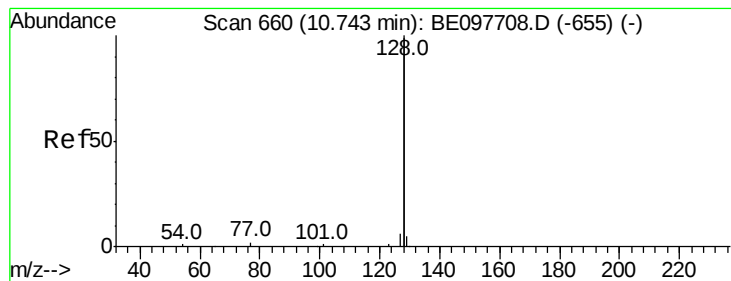
Delta R.T. 0.01 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Tgt Ion	Ratio	Lower	Upper
82	100		
128	197.9	97.0	145.4#
54	286.9	206.9	310.3





#9

Naphthalene

Concen: 0.105 ng

RT: 10.74 min Scan# 660

Delta R.T. 0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

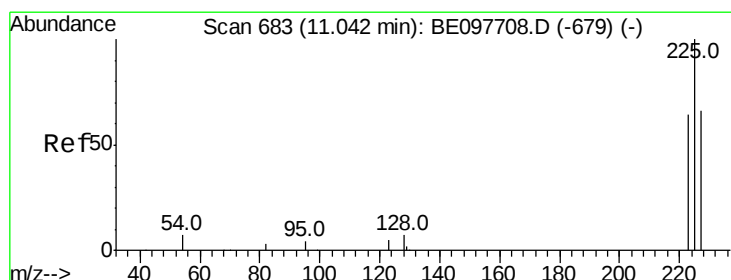
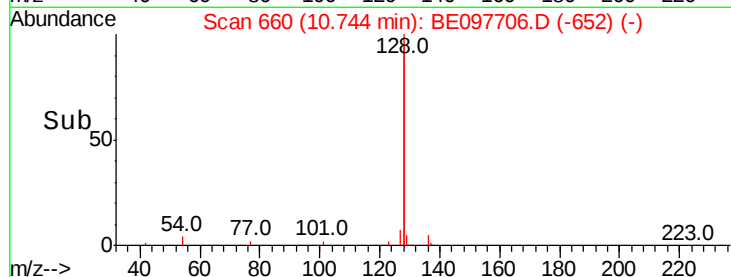
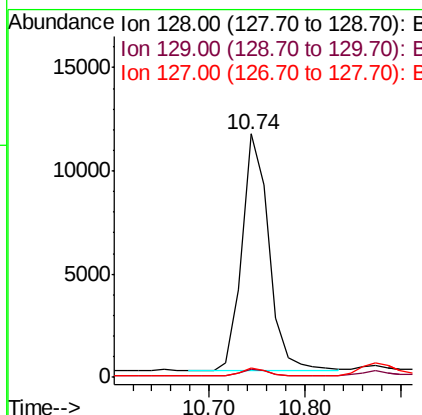
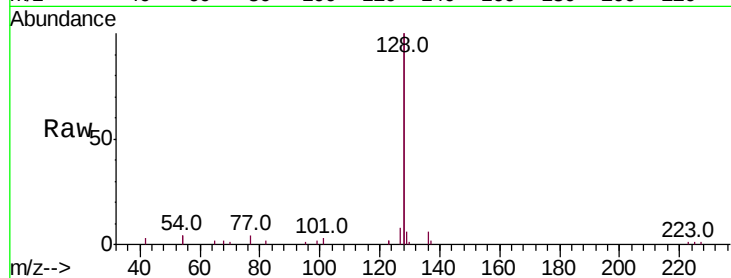
ClientSampleId :

SSTDICC0.1

Tot Ion:	128	Resp:	22343
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.2	3.2
127	4.0	2.7	4.1

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.126 ng

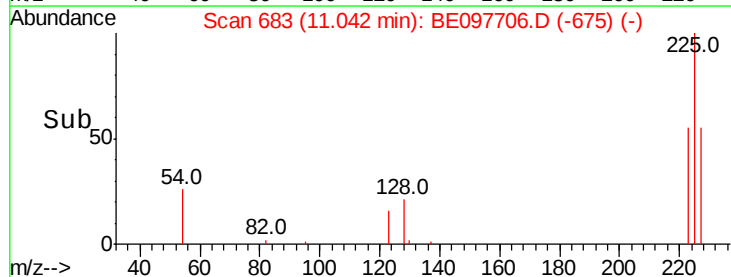
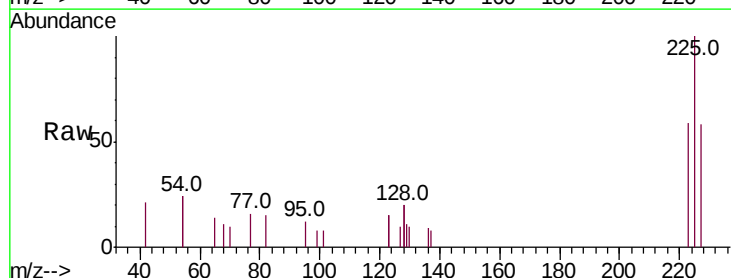
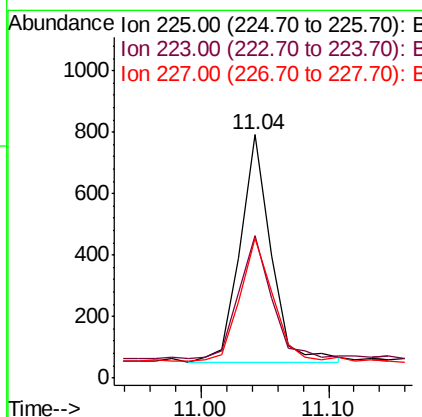
RT: 11.04 min Scan# 683

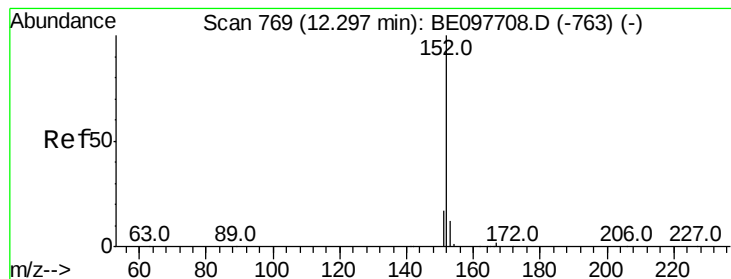
Delta R.T. 0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Tgt Ion:	225	Resp:	1251
Ion Ratio	Lower	Upper	
225	100		
223	55.3	52.2	78.4
227	56.8	51.2	76.8





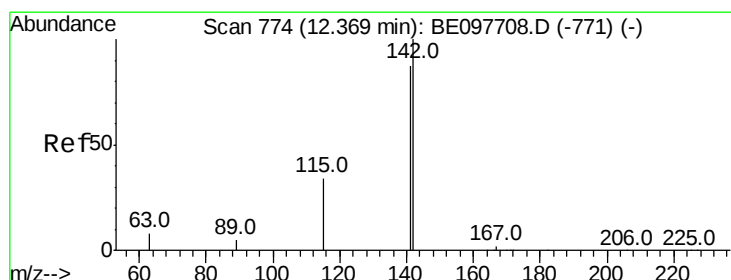
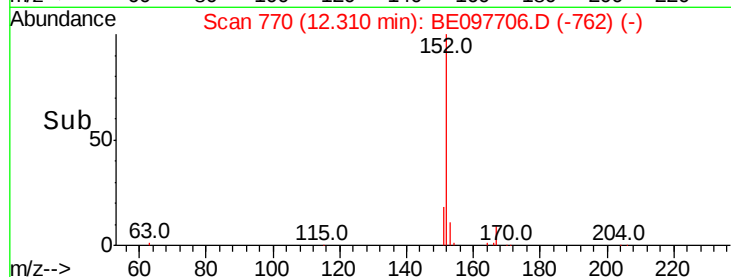
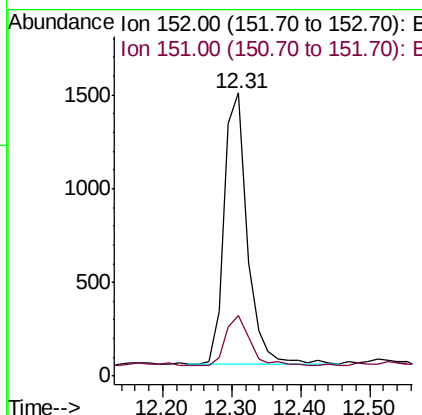
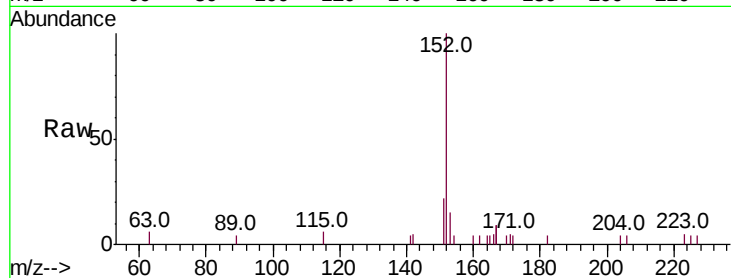
#11
2-Methylnaphthalene-d10
Concen: 0.102 ng
RT: 12.31 min Scan# 770
Delta R.T. 0.01 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.4	23.2

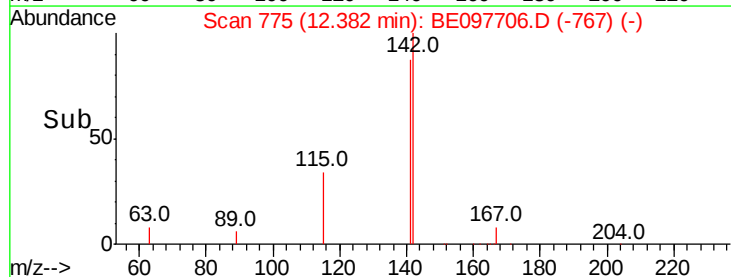
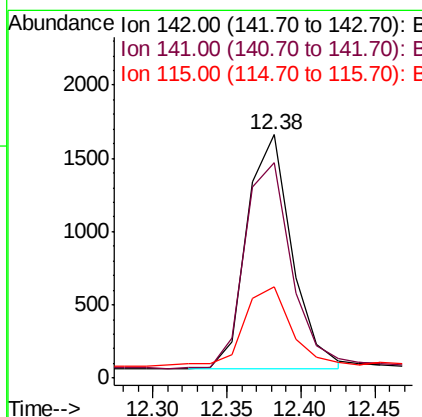
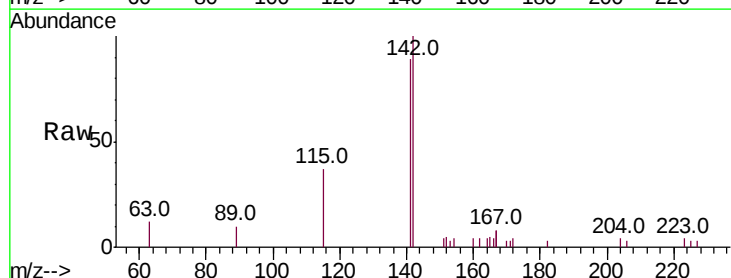
Manual Integrations
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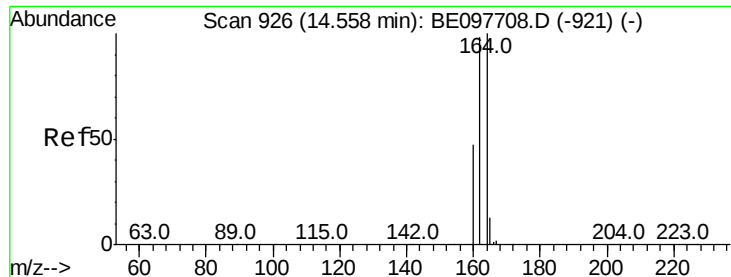
Sohil
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#12
2-Methylnaphthalene
Concen: 0.105 ng
RT: 12.38 min Scan# 775
Delta R.T. 0.01 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.7	69.4	104.2
115	37.4	28.0	42.0





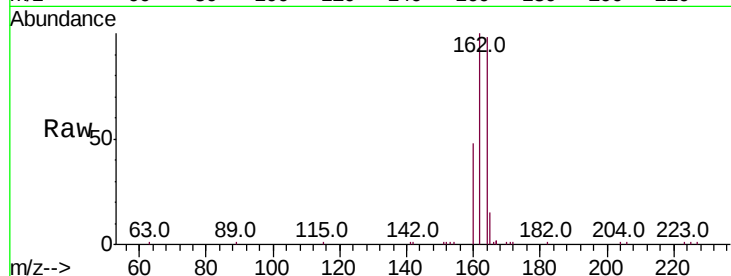
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.56 min Scan# 926
Delta R.T. -0.00 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
164	100		
162	102.3	78.6	117.8
160	48.9	37.8	56.6

Manual Integrations
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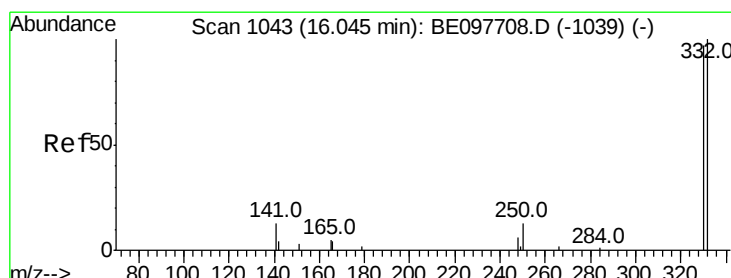
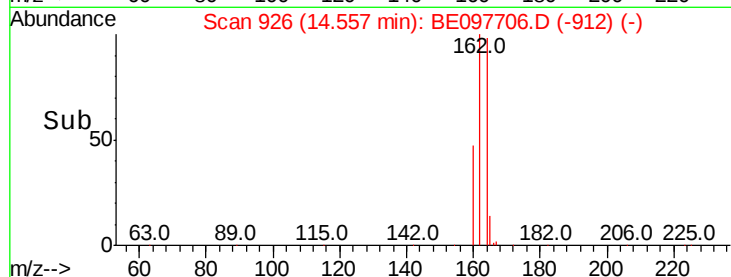
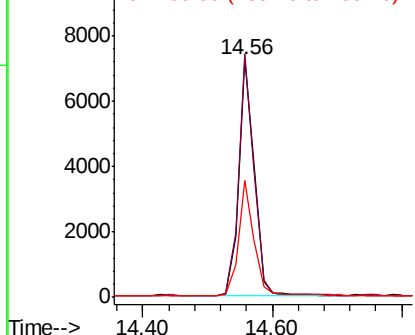


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 0.047 ng
RT: 16.04 min Scan# 1043
Delta R.T. -0.00 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

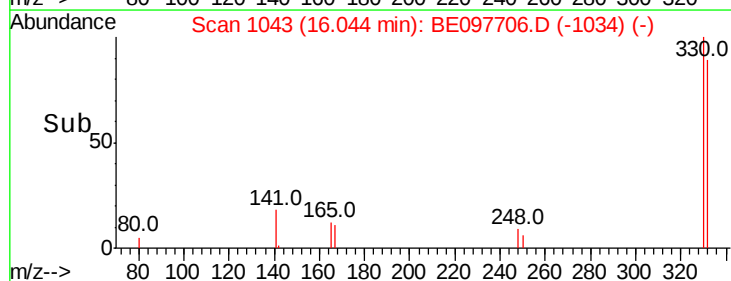
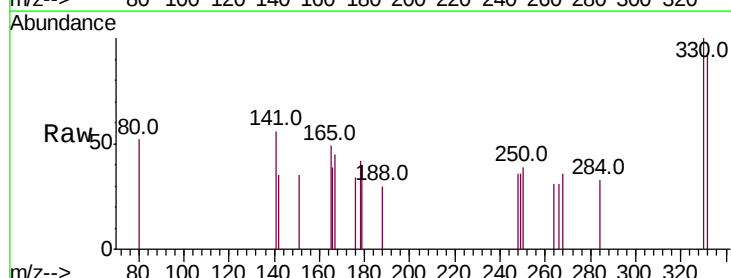
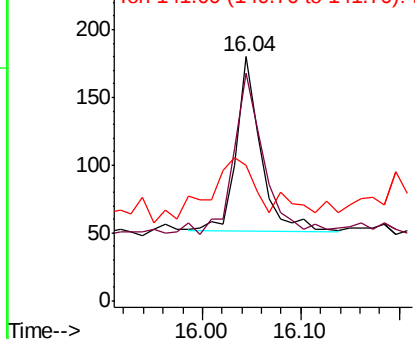
Tgt Ion	Ratio	Lower	Upper
330	100		
332	115.5	83.5	125.3
141	61.2	34.9	52.3#

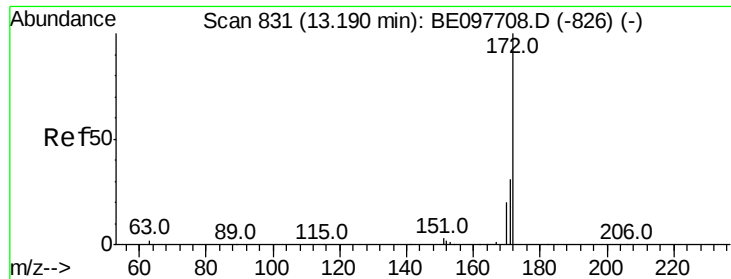
Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





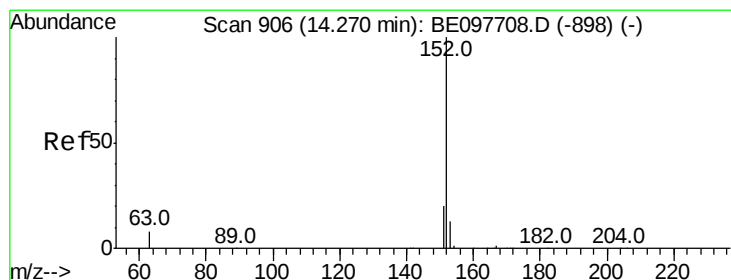
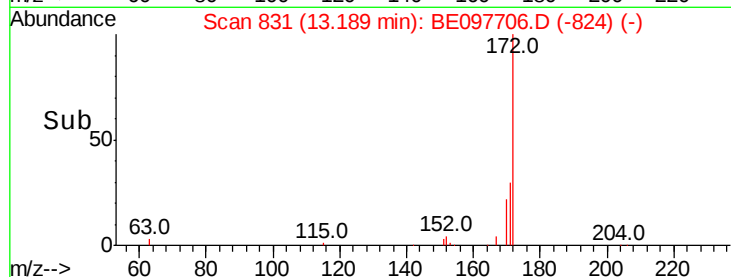
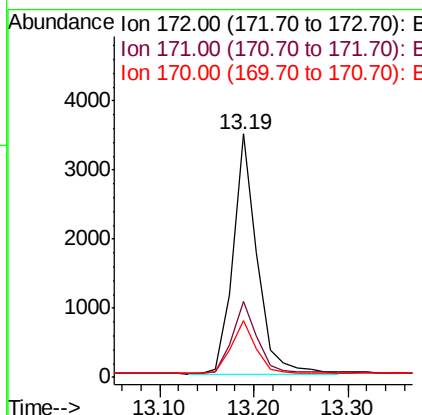
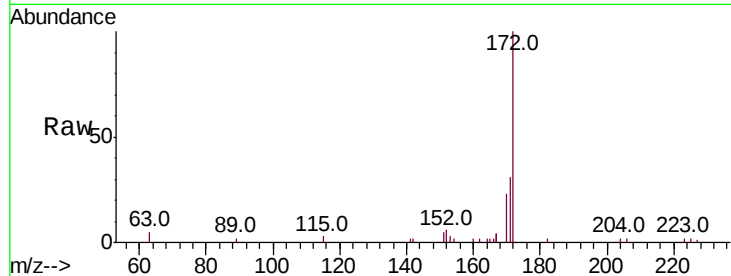
#15
2-Fluorobiphenyl
Concen: 0.122 ng
RT: 13.19 min Scan# 831
Delta R.T. -0.00 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
172	100		
171	31.3	25.2	37.8
170	23.3	16.2	24.2

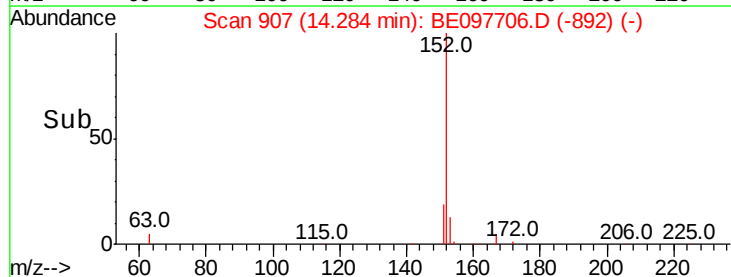
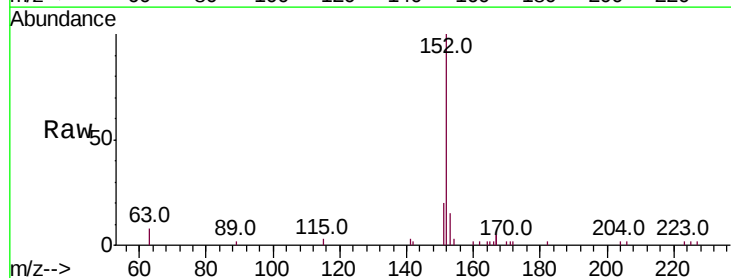
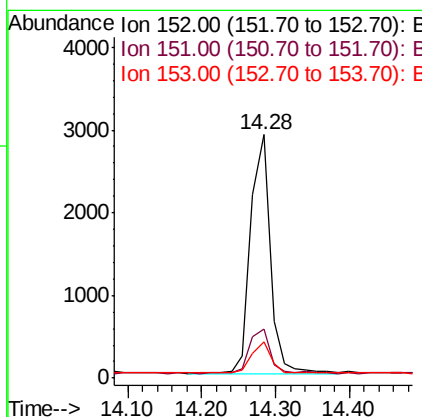
Manual Integrations
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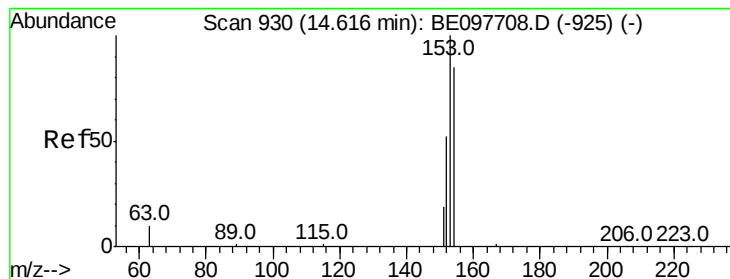
Sohil
10/4/2018 1:00:54 PM



#16
Acenaphthylene
Concen: 0.105 ng
RT: 14.28 min Scan# 907
Delta R.T. 0.01 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.3	22.9
153	12.8	10.8	16.2





#17

Acenaphthene

Concen: 0.102 ng

RT: 14.61 min Scan# 930

Delta R.T. -0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

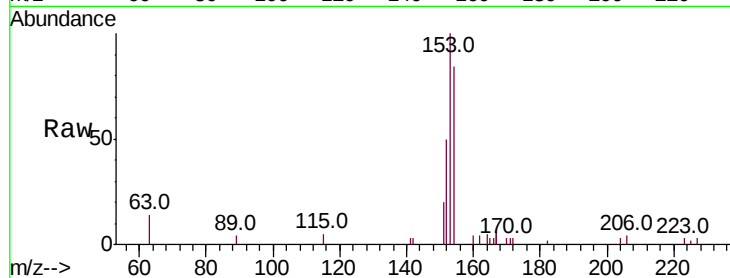
ClientSampleId :

SSTDIC0.1

Tot Ion:	154	Resp:	3534
Ion Ratio	Lower	Upper	
154	100		
153	115.7	93.3	139.9
152	55.0	48.9	73.3

Manual Integrations
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10/4/2018 1:00:54 PM

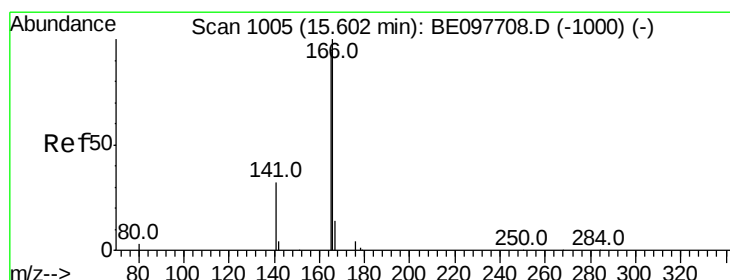
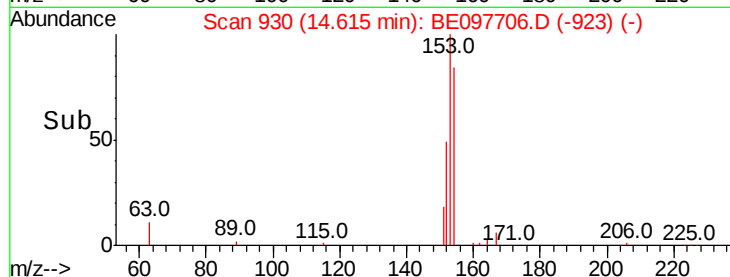
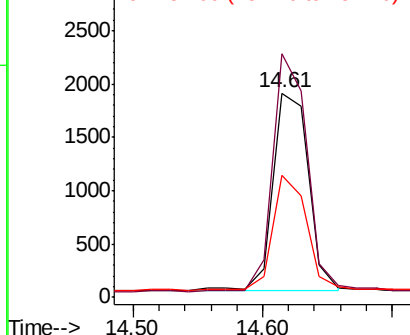


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.105 ng

RT: 15.60 min Scan# 1005

Delta R.T. -0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

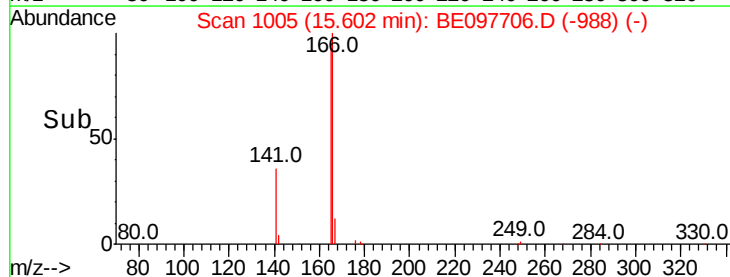
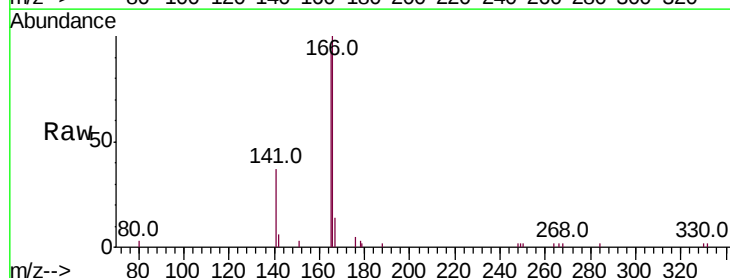
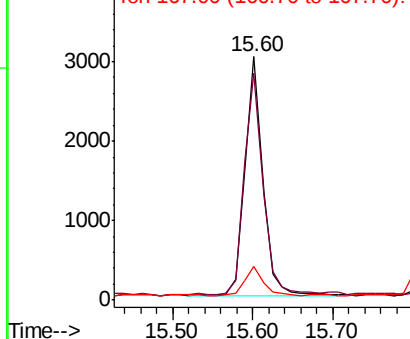
Tgt Ion:	166	Resp:	4629
Ion Ratio	Lower	Upper	
166	100		
165	98.6	79.0	118.4
167	12.8	11.1	16.7

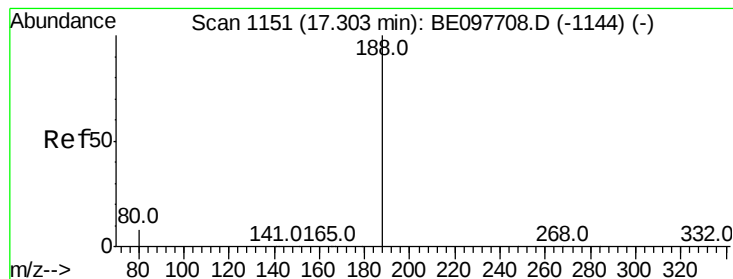
Abundance

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: 17.30 min Scan# 1151

Delta R.T. -0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

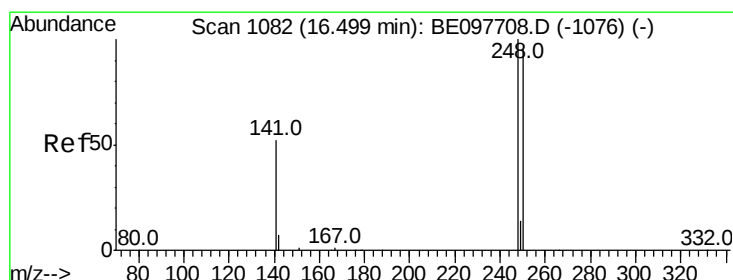
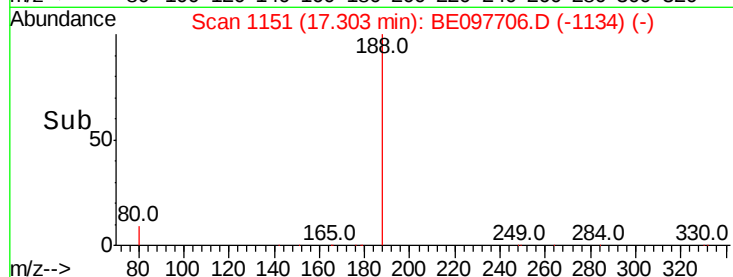
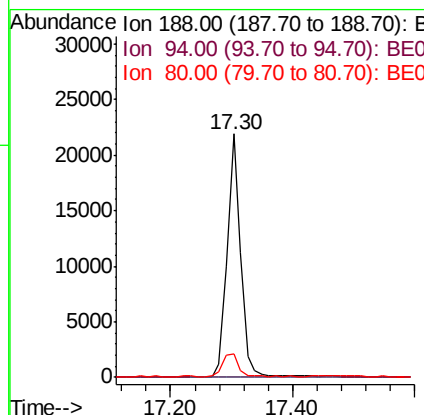
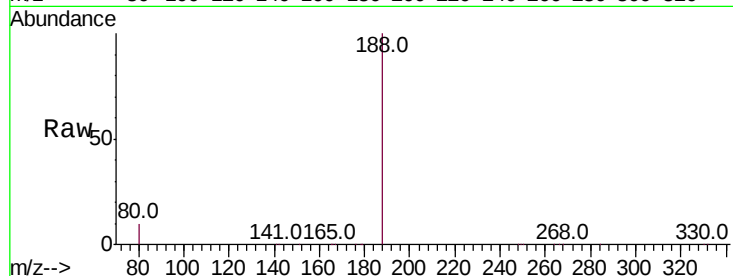
ClientSampleId :

SSTDIC0.1

Tot Ion:	188	Resp:	33189
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.5	6.6	9.8

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#20

4-Bromophenyl-phenylether

Concen: 0.099 ng

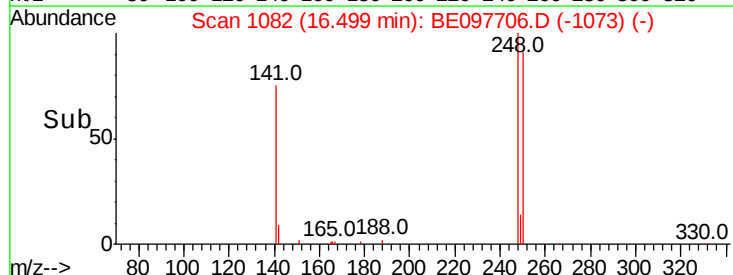
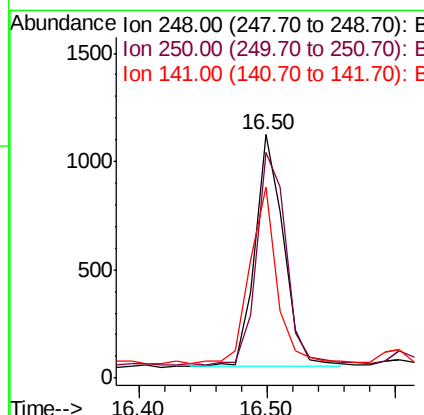
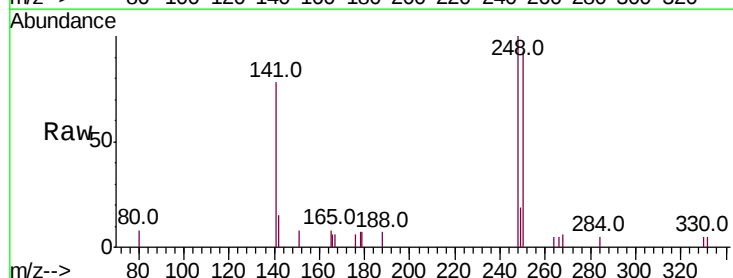
RT: 16.50 min Scan# 1082

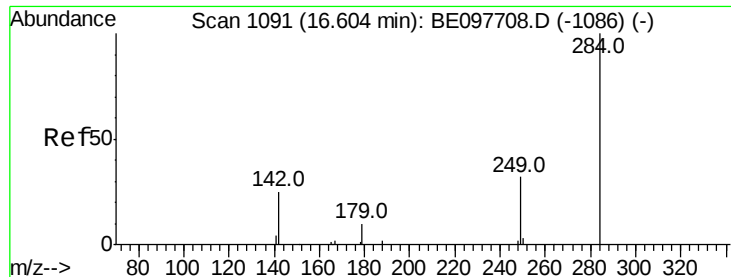
Delta R.T. -0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Tgt Ion:	248	Resp:	1672
Ion Ratio	Lower	Upper	
248	100		
250	92.6	76.1	114.1
141	78.3	42.2	63.4#





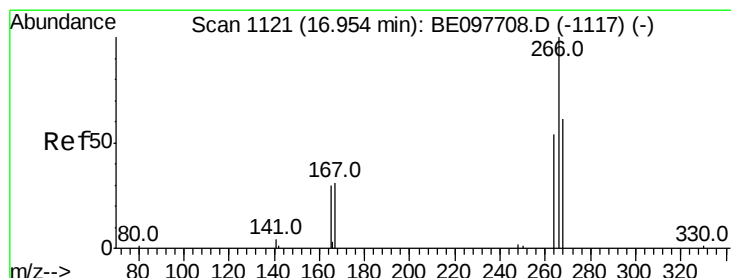
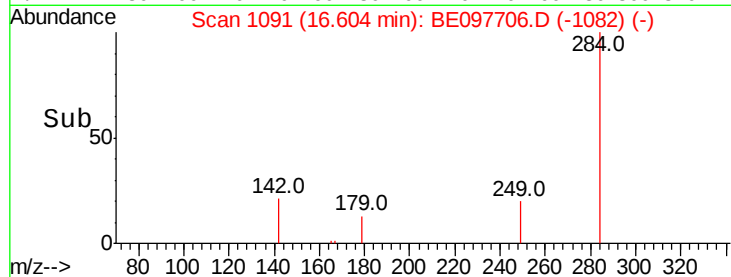
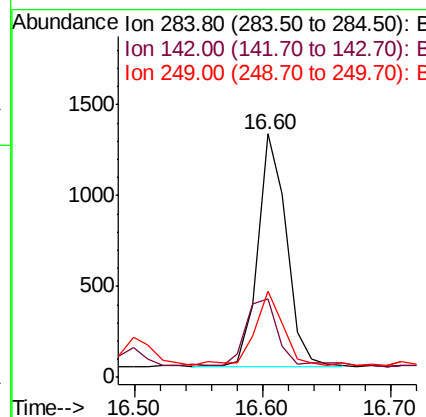
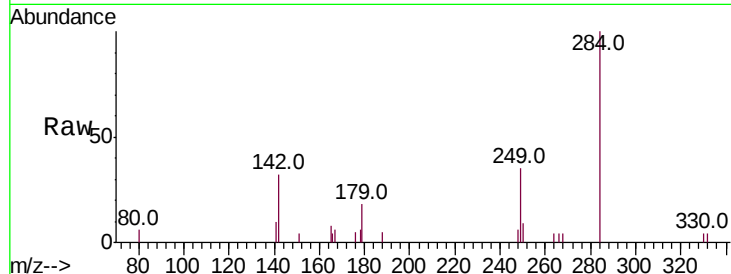
#21
Hexachlorobenzene
Concen: 0.106 ng
RT: 16.60 min Scan# 1091
Delta R.T. -0.00 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion:284	Resp:	2009
Ion Ratio	Lower	Upper
284 100		
142 31.5	24.9	37.3
249 30.5	25.8	38.8

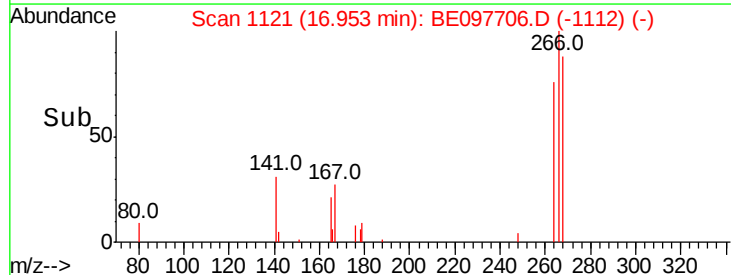
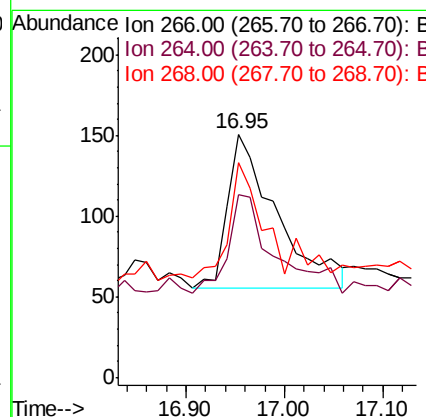
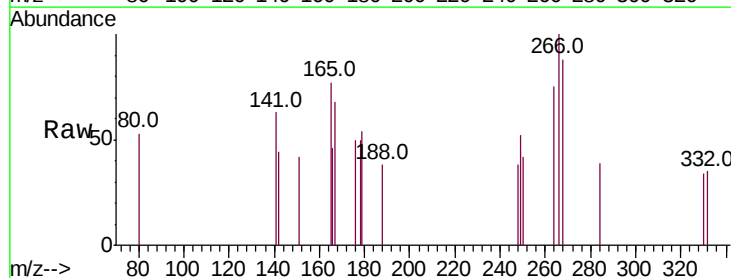
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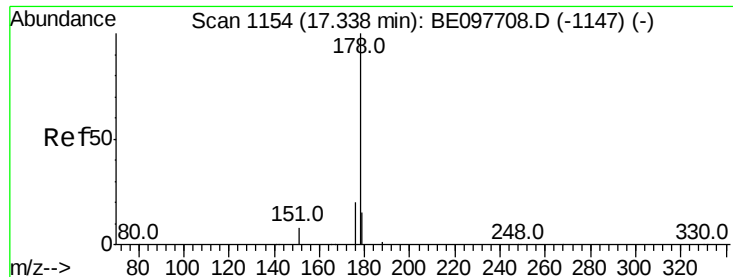
Sohil
10/4/2018 1:00:54 PM



#22
Pentachlorophenol
Concen: 0.076 ng
RT: 16.95 min Scan# 1121
Delta R.T. -0.00 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Tgt Ion:266	Resp:	333
Ion Ratio	Lower	Upper
266 100		
264 74.8	46.8	70.2#
268 88.1	53.0	79.6#





#23

Phenanthrene

Concen: 0.102 ng

RT: 17.35 min Scan# 1155

Delta R.T. 0.01 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

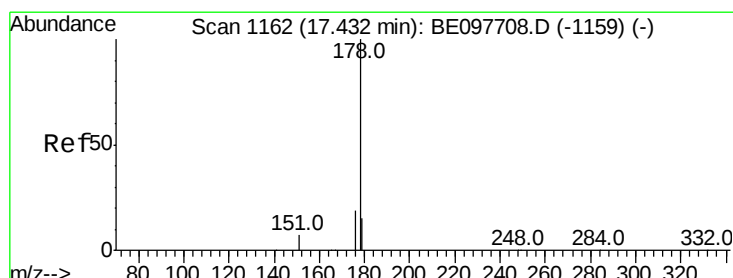
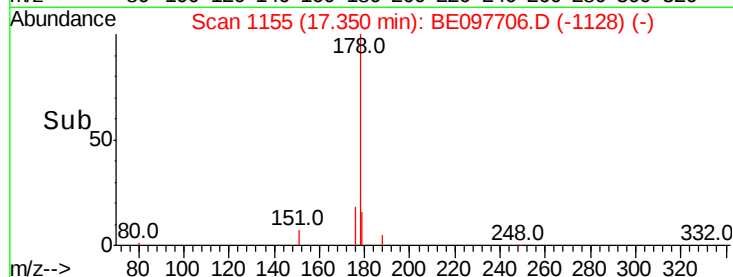
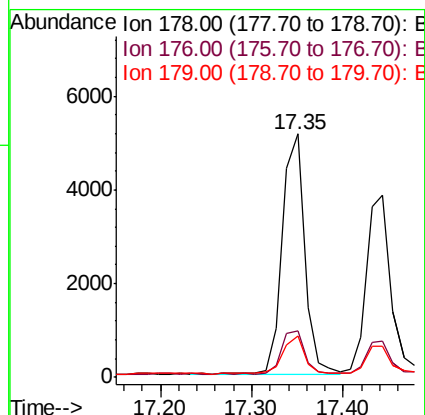
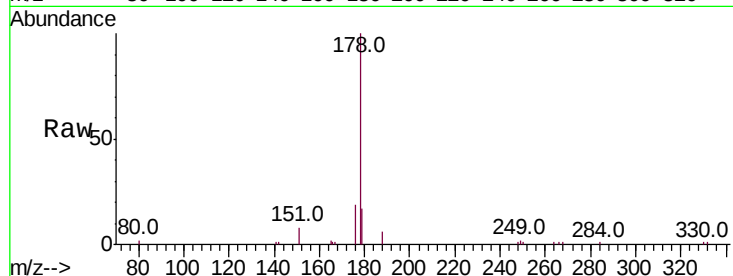
ClientSampleId :

SSTDIC0.1

Tot Ion:	178	Resp:	8738
Ion Ratio	Lower	Upper	
178	100		
176	18.3	15.4	23.2
179	15.5	12.2	18.4

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#24

Anthracene

Concen: 0.099 ng

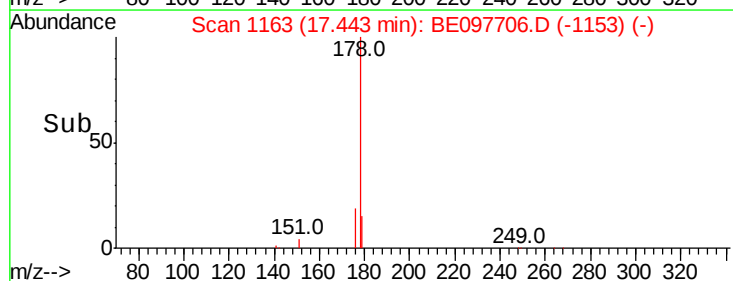
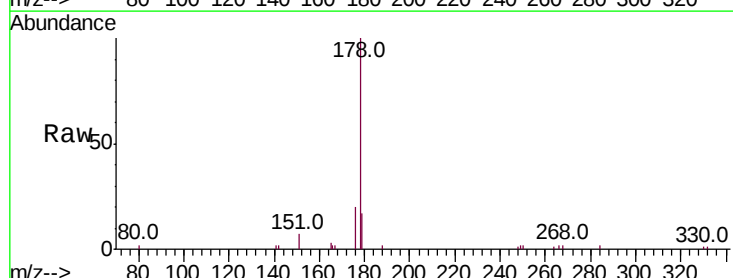
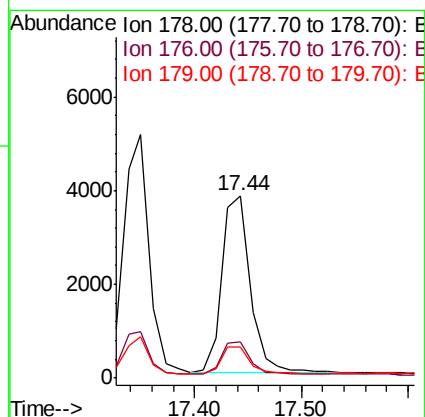
RT: 17.44 min Scan# 1163

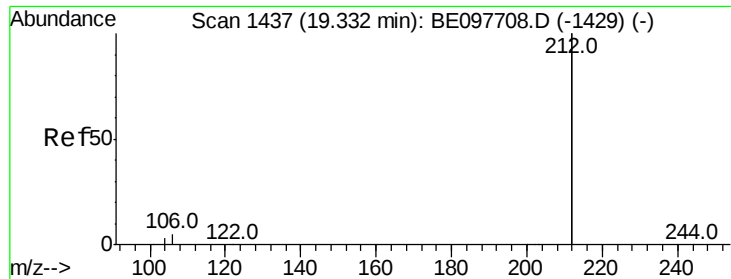
Delta R.T. 0.01 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Tgt Ion:	178	Resp:	6972
Ion Ratio	Lower	Upper	
178	100		
176	18.0	15.1	22.7
179	16.1	12.2	18.2





#25

Fluoranthene-d10

Concen: 0.103 ng

RT: 19.33 min Scan# 1437

Delta R.T. 0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

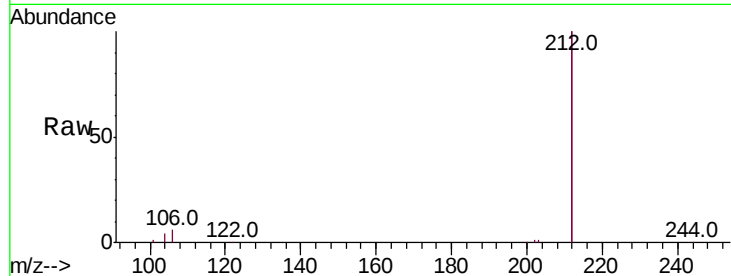
ClientSampleId :

SSTDIC0.1

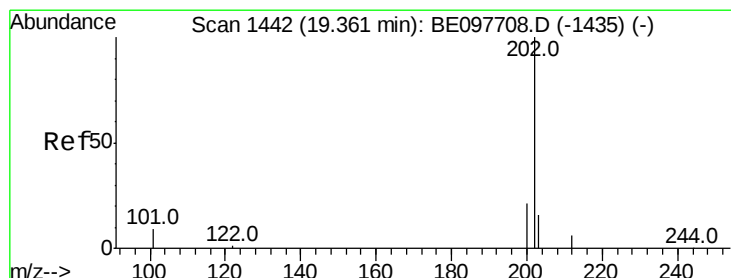
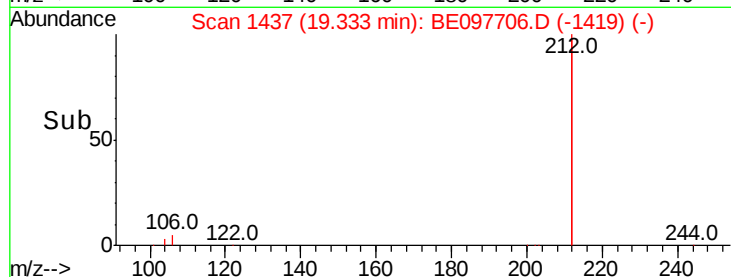
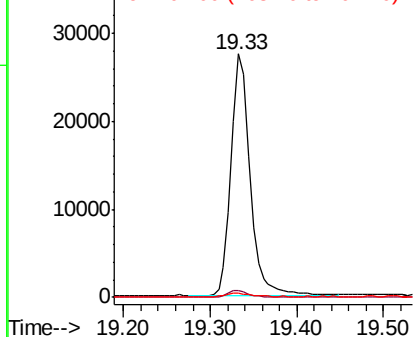
Tot Ion:	212	Resp:	41283
Ion Ratio	Lower	Upper	
212	100		
106	2.8	2.2	3.2
104	1.6	1.2	1.8

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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: 0.097 ng

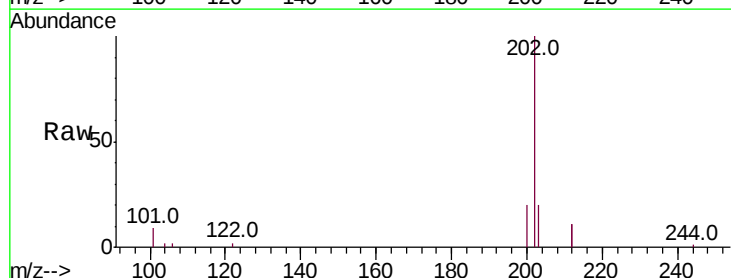
RT: 19.37 min Scan# 1443

Delta R.T. 0.01 min

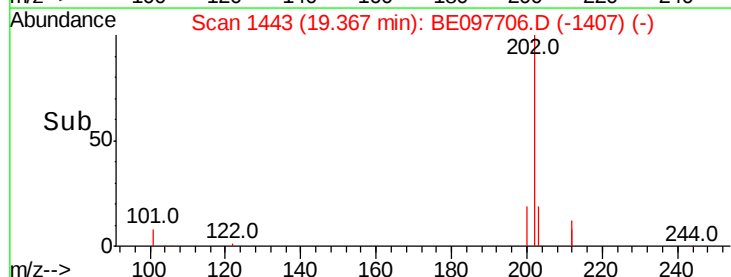
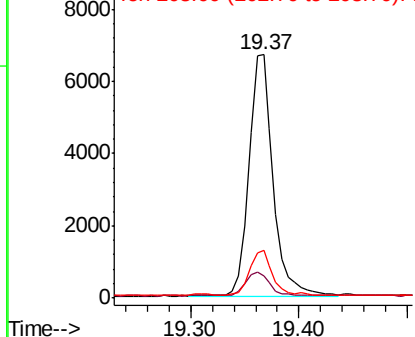
Lab File: BE097706.D

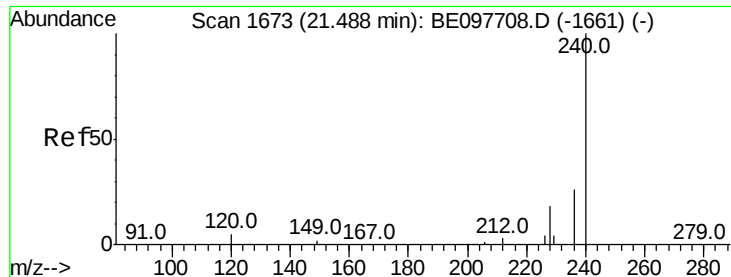
Acq: 3 Oct 2018 8:28

Tgt Ion:	202	Resp:	10383
Ion Ratio	Lower	Upper	
202	100		
101	10.6	7.8	11.8
203	17.6	13.8	20.6



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





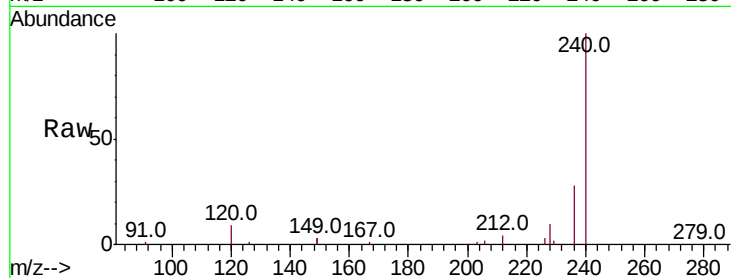
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.49 min Scan# 1673
 Delta R.T. -0.00 min
 Lab File: BE097706.D
 Acq: 3 Oct 2018 8:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

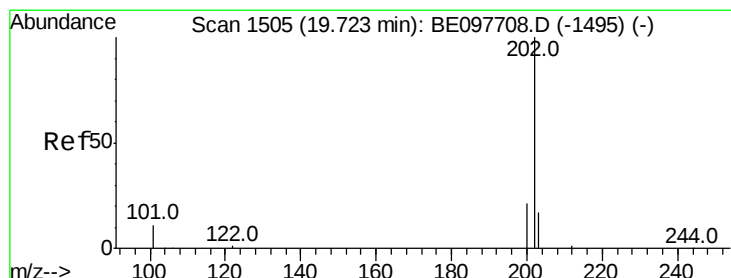
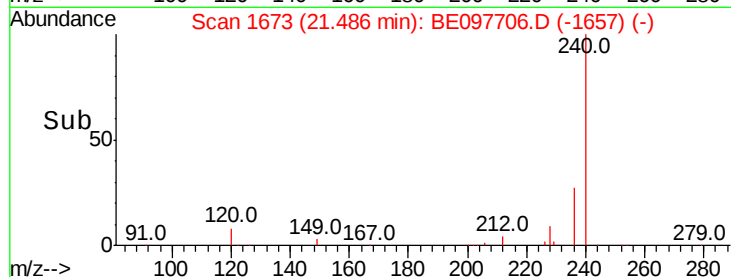
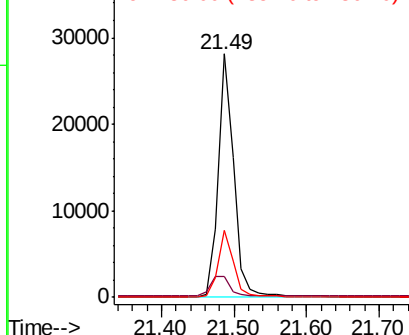
Tot Ion	Ratio	Lower	Upper
240	100		
120	8.6	4.7	7.1#
236	27.6	20.8	31.2

Manual Integrations
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 10/4/2018 1:00:54 PM



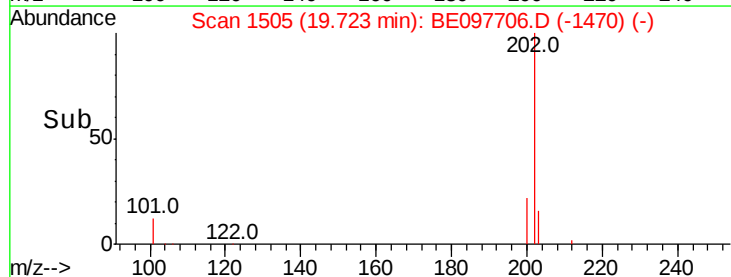
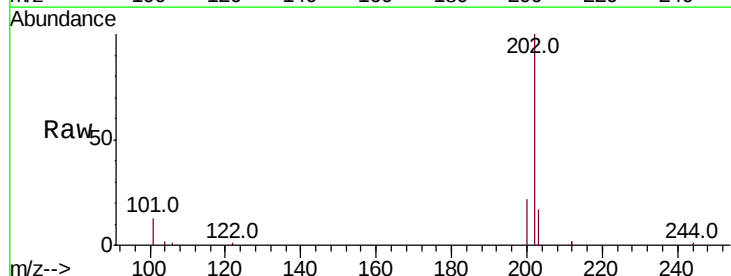
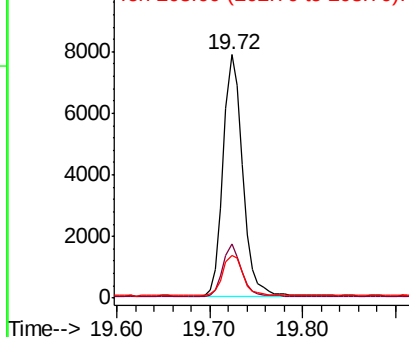
Abundance Ion 240.00 (239.70 to 240.70): E
 Ion 120.00 (119.70 to 120.70): E
 Ion 236.00 (235.70 to 236.70): E

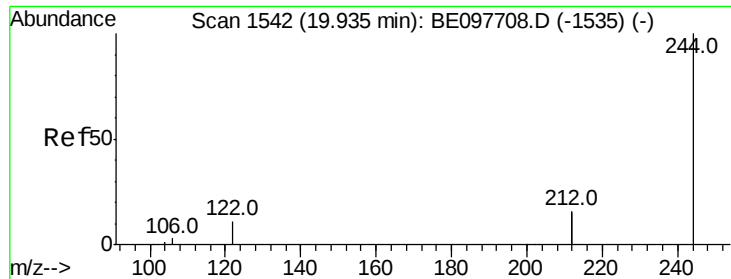


#28
 Pyrene
 Concen: 0.105 ng
 RT: 19.72 min Scan# 1505
 Delta R.T. 0.00 min
 Lab File: BE097706.D
 Acq: 3 Oct 2018 8:28

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.7	25.1
203	17.3	13.9	20.9

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





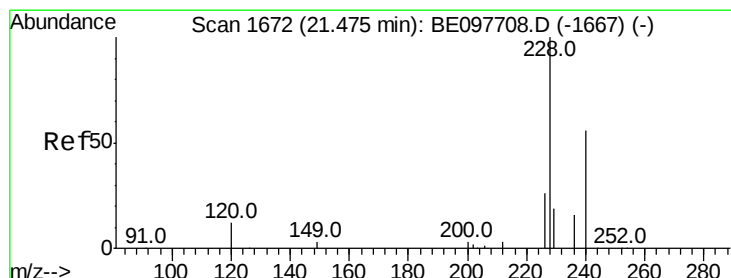
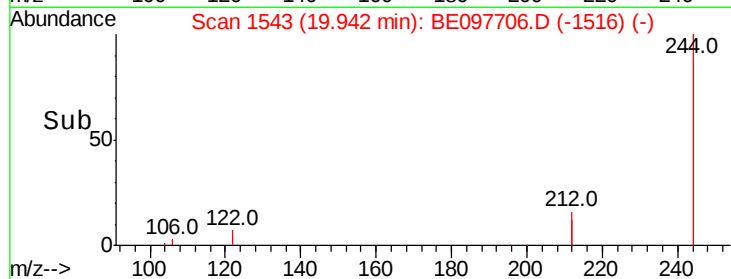
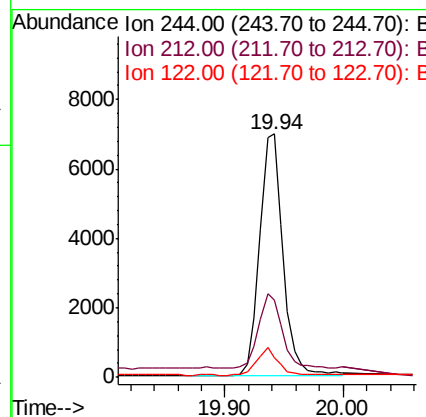
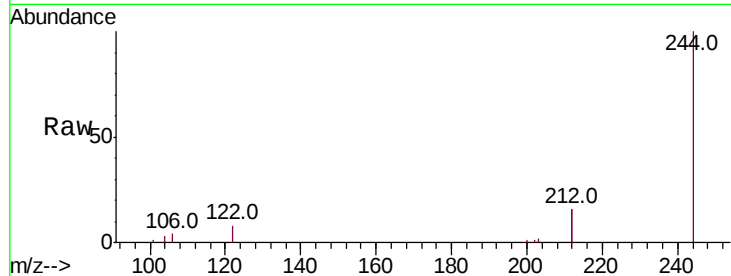
#29
 Terphenyl-d14
 Concen: 0.105 ng
 RT: 19.94 min Scan# 1543
 Delta R.T. 0.01 min
 Lab File: BE097706.D
 Acq: 3 Oct 2018 8:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tot Ion	Ratio	Lower	Upper
244	100		
212	31.7	25.8	38.8
122	8.0	8.7	13.1

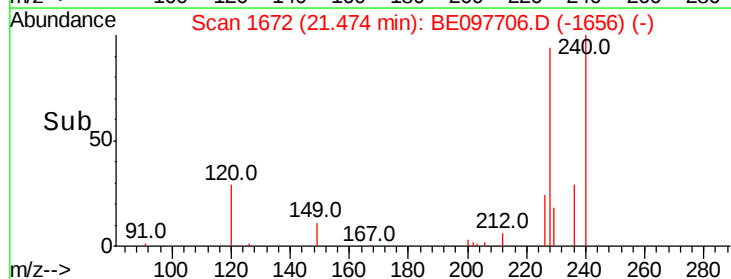
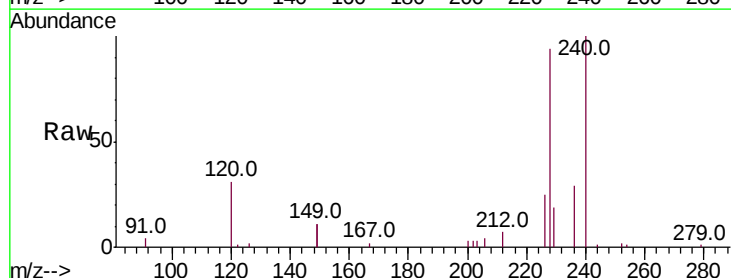
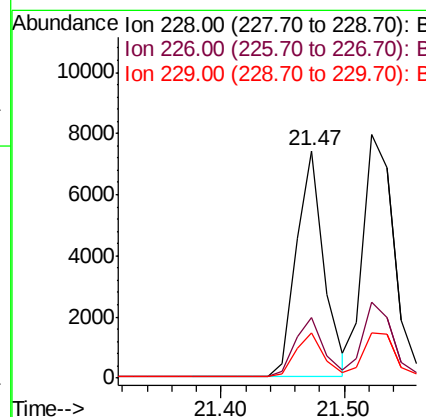
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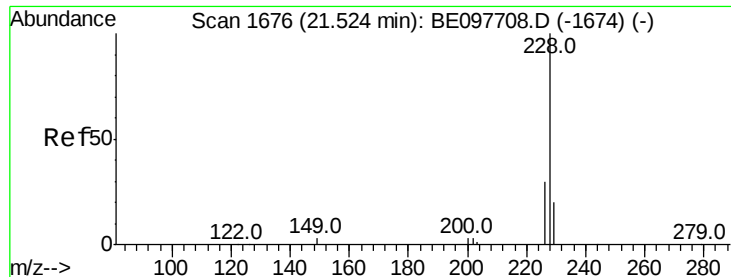
Sohil
 10/4/2018 1:00:54 PM



#30
 Benzo(a)anthracene
 Concen: 0.110 ng
 RT: 21.47 min Scan# 1672
 Delta R.T. -0.00 min
 Lab File: BE097706.D
 Acq: 3 Oct 2018 8:28

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.4	20.7	31.1
229	20.0	15.7	23.5





#31

Chrysene

Concen: 0.104 ng

RT: 21.52 min Scan# 1676

Delta R.T. -0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

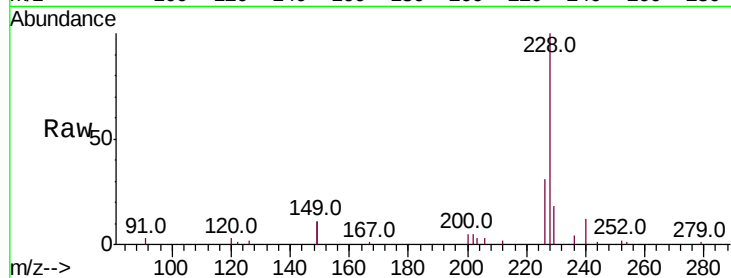
ClientSampleId :

SSTDIC0.1

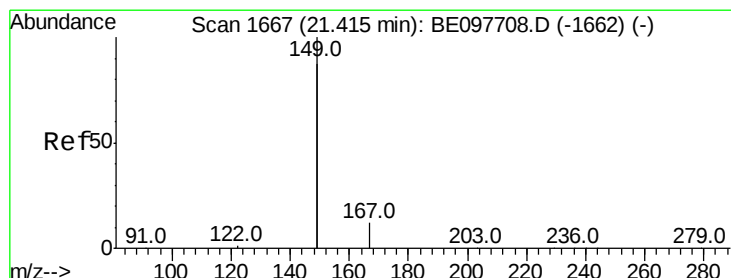
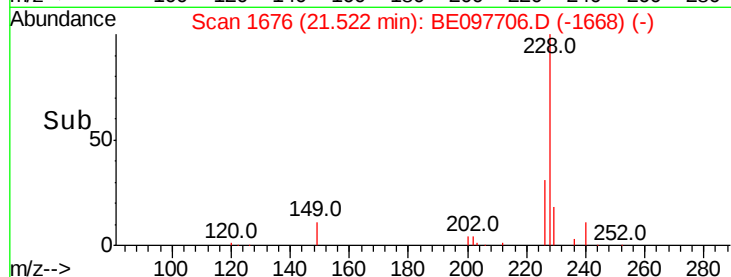
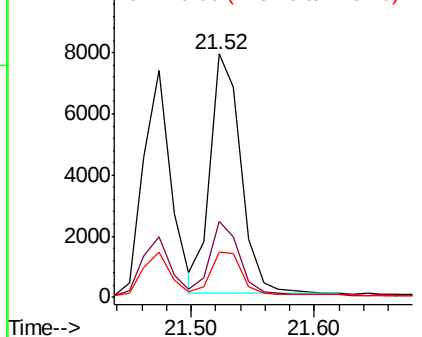
Tot Ion:	228	Resp:	13535
Ion Ratio	Lower	Upper	
228	100		
226	31.4	24.3	36.5
229	18.5	16.0	24.0

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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.071 ng

RT: 21.43 min Scan# 1668

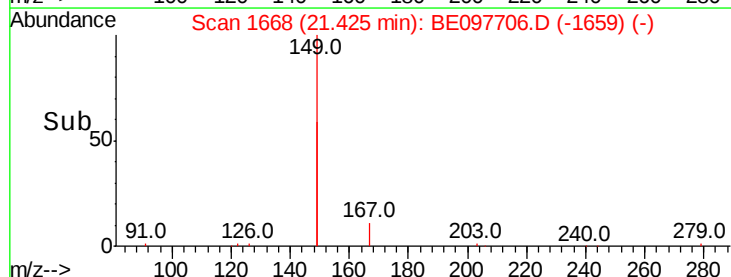
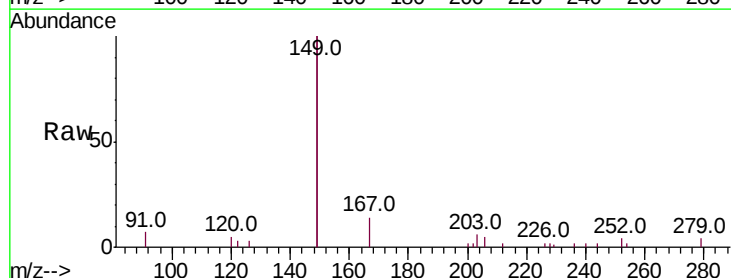
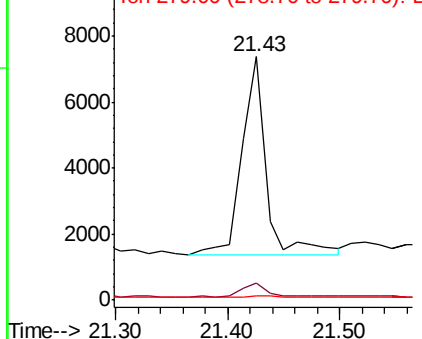
Delta R.T. 0.01 min

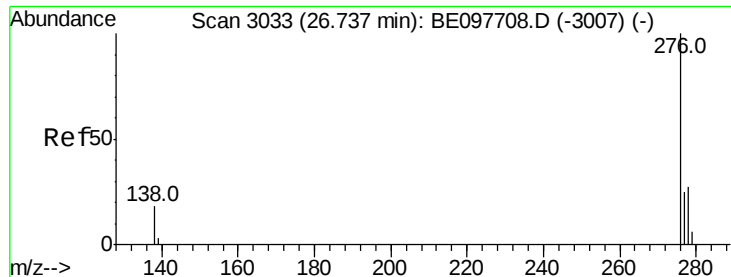
Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Tgt Ion:	149	Resp:	9167
Ion Ratio	Lower	Upper	
149	100		
167	6.8	5.5	8.3
279	1.5	0.9	1.3#

Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





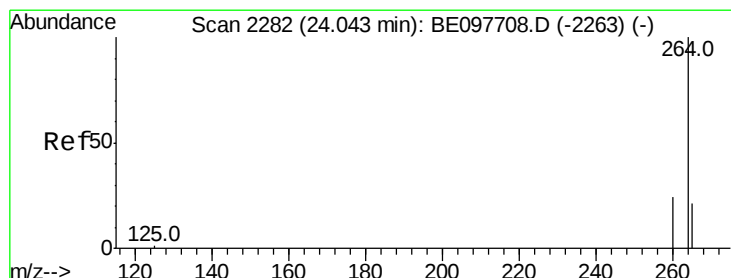
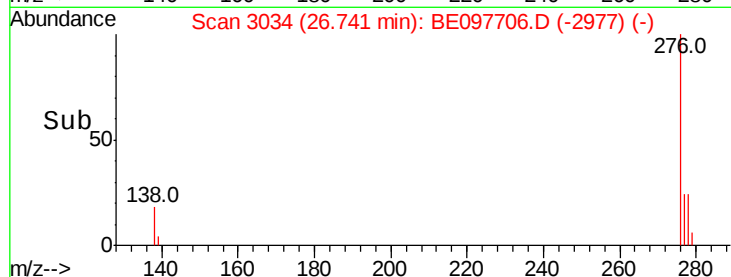
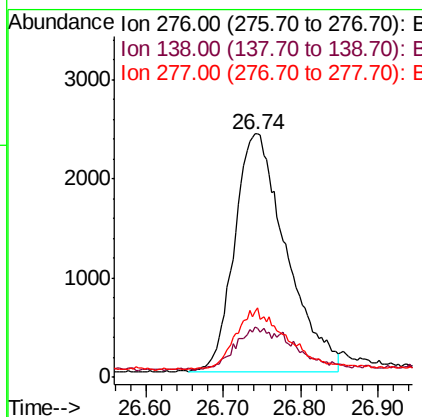
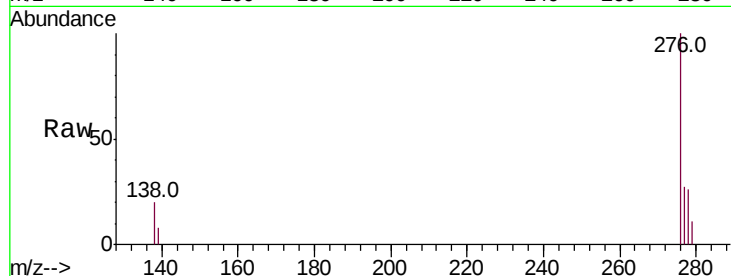
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.080 ng
RT: 26.74 min Scan# 3034
Delta R.T. 0.00 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
276	100		
138	11.8	15.0	22.6#
277	24.3	19.2	28.8

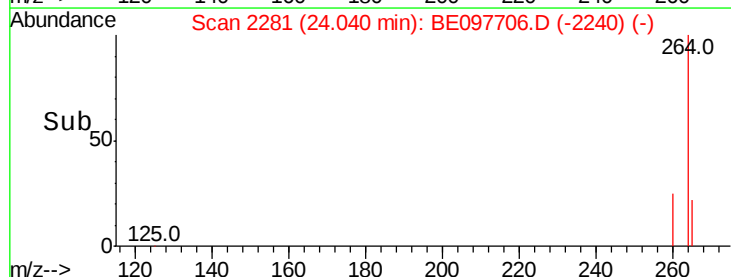
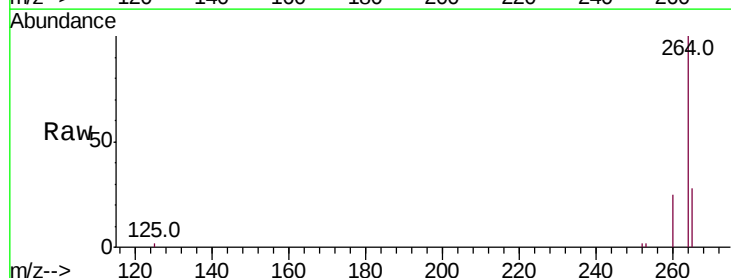
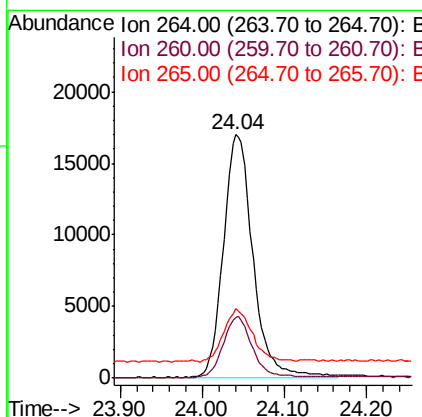
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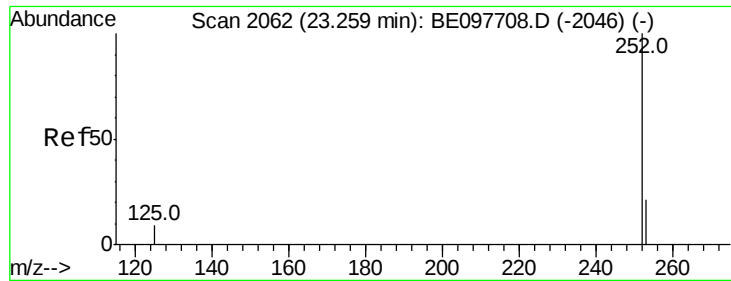
Sohil
10/4/2018 1:00:54 PM



#34
Perylene-d12
Concen: 0.400 ng
RT: 24.04 min Scan# 2281
Delta R.T. -0.00 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.1	28.7
265	28.5	21.9	32.9





#35

Benzo(b)fluoranthene

Concen: 0.093 ng m

RT: 23.26 min Scan# 2062

Delta R.T. 0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

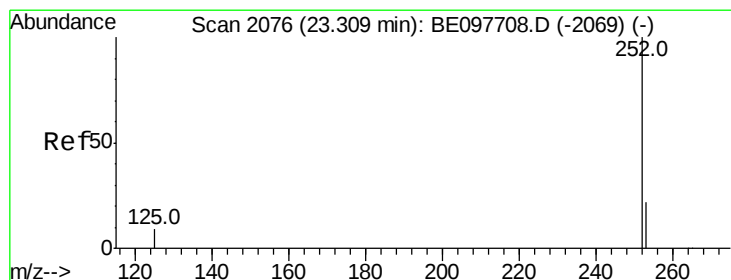
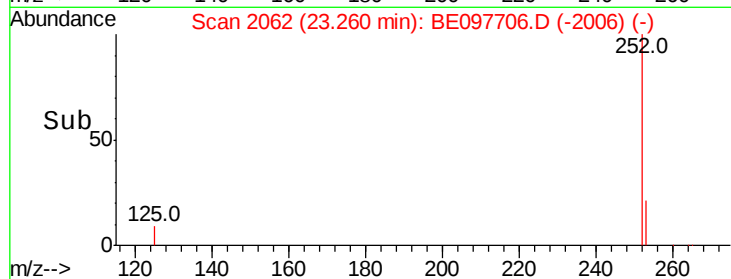
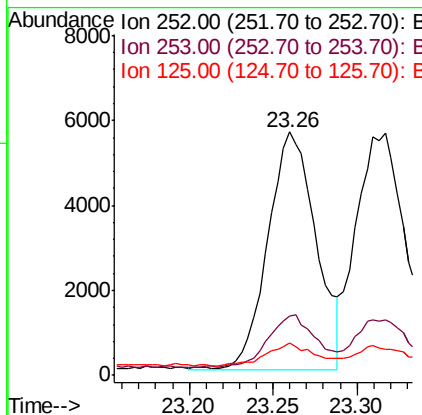
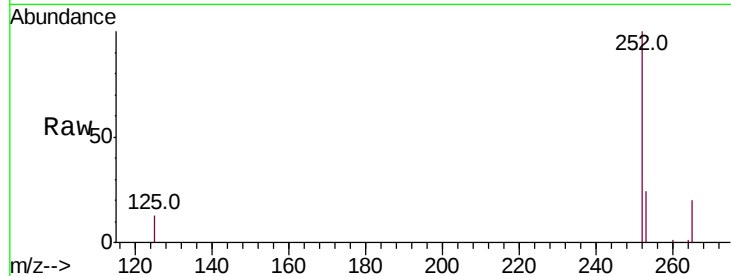
ClientSampleId :

SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.3	17.5	26.3
125	13.3	7.8	11.8

Manual Integrations
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10/4/2018 1:00:54 PM



#36

Benzo(k)fluoranthene

Concen: 0.085 ng

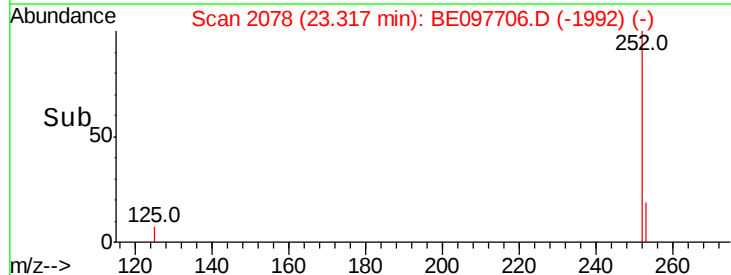
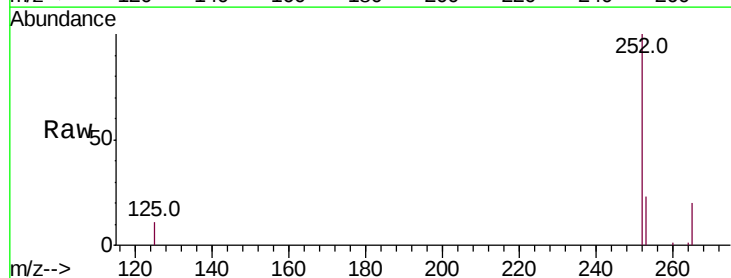
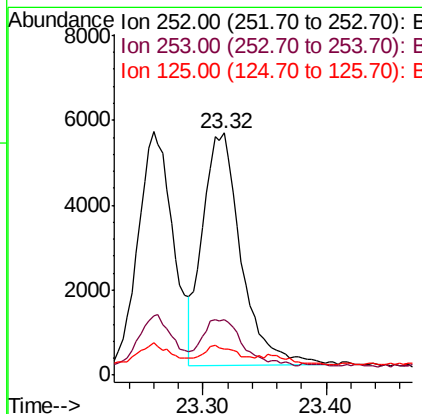
RT: 23.32 min Scan# 2078

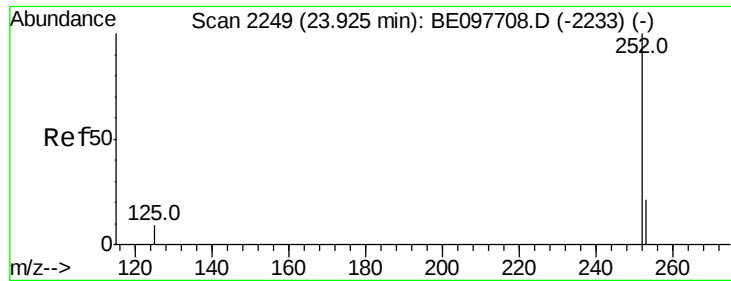
Delta R.T. 0.01 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.5	26.3
125	11.0	7.5	11.3





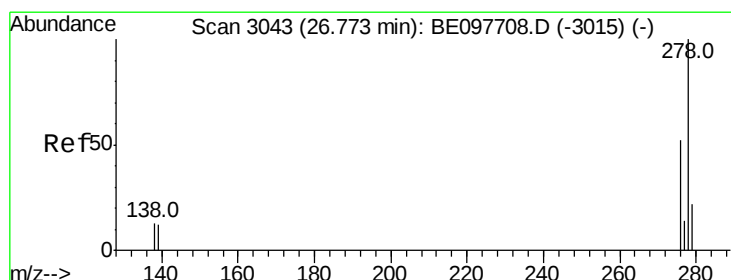
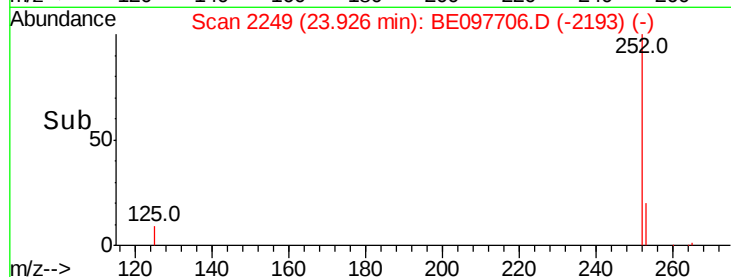
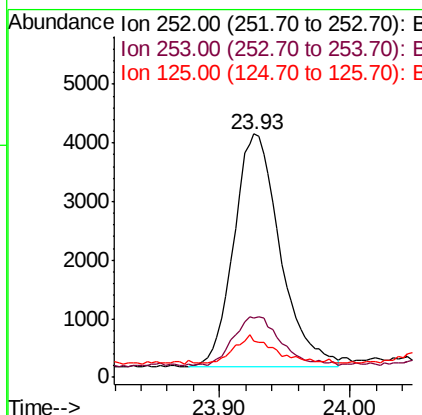
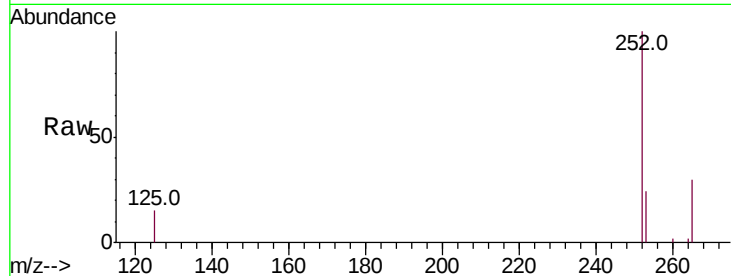
#37
Benzo(a)pyrene
Concen: 0.083 ng
RT: 23.93 min Scan# 2249
Delta R.T. 0.00 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.7	26.5
125	14.7	8.3	12.5

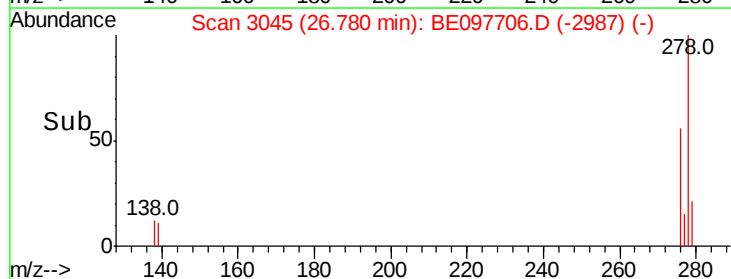
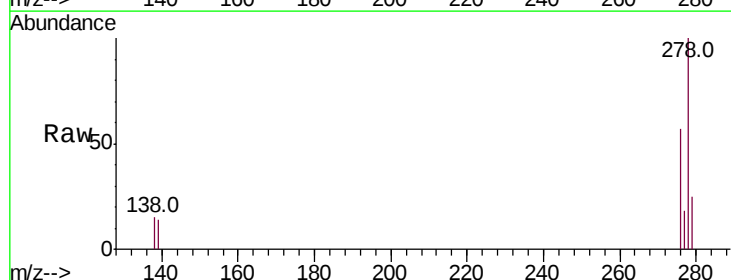
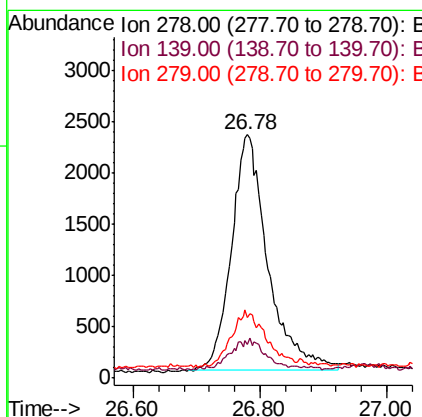
Manual Integrations
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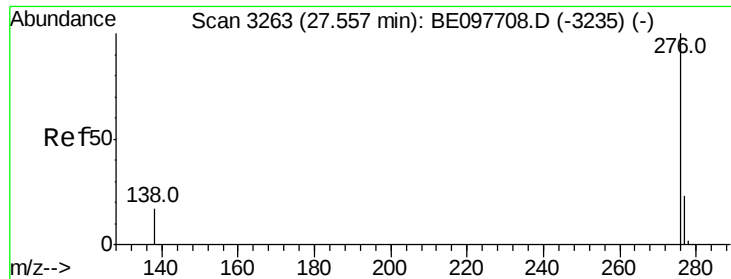
Sohil
10/4/2018 1:00:54 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.073 ng
RT: 26.78 min Scan# 3045
Delta R.T. 0.01 min
Lab File: BE097706.D
Acq: 3 Oct 2018 8:28

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.0	10.3	15.5
279	24.9	18.4	27.6





#39

Benzo(a,h,i)perylene

Concen: 0.080 ng

RT: 27.56 min Scan# 3264

Delta R.T. 0.00 min

Lab File: BE097706.D

Acq: 3 Oct 2018 8:28

Instrument :

BNA_E

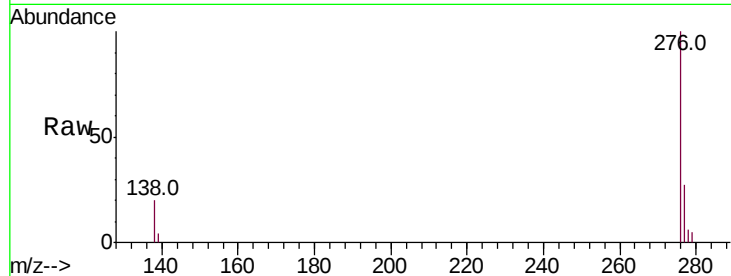
ClientSampleId :

SSTDICC0.1

Tot Ion:	276	Resp:	10267
Ion Ratio	Lower	Upper	
276	100		
277	26.6	19.1	28.7
138	20.1	14.2	21.2

Manual Integrations
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10/4/2018 1:00:54 PM



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

