

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101918\
 Data File : BE097989.D
 Acq On : 19 Oct 2018 12:28
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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Sohil
 10/22/2018 5:06:03 PM

Quant Time: Oct 19 23:39:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 16 15:36:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	2591	0.40	ng	0.00
7) Naphthalene-d8	10.69	136	13169	0.40	ng	0.00
13) Acenaphthene-d10	14.56	164	9137	0.40	ng	0.00
19) Phenanthrene-d10	17.30	188	22527	0.40	ng	0.00
27) Chrysene-d12	21.47	240	24820	0.40	ng	-0.01
34) Perylene-d12	24.03	264	24377	0.40	ng	-0.01

System Monitoring Compounds						
4) 2-Fluorophenol	5.47	112	3131	0.38	ng	0.00
5) Phenol-d6	7.06	99	5129	0.42	ng	0.00
8) Nitrobenzene-d5	9.04	82	4510	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.29	152	8611	0.39	ng	0.00
14) 2,4,6-Tribromophenol	16.04	330	1565	0.32	ng	0.00
15) 2-Fluorobiphenyl	13.17	172	12870	0.34	ng	0.00
25) Fluoranthene-d10	19.33	212	96904	0.32	ng	0.00
29) Terphenyl-d14	19.92	244	19607	0.34	ng	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.38	88	1712	0.379 ng	94
3) n-Nitrosodimethylamine	3.70	42	1788m	0.354 ng	
6) bis(2-Chloroethyl)ether	7.31	93	3547	0.346 ng	95
9) Naphthalene	10.74	128	48647	0.371 ng	100
10) Hexachlorobutadiene	11.03	225	2583	0.366 ng	99
12) 2-Methylnaphthalene	12.37	142	8681	0.386 ng	95
16) Acenaphthylene	14.27	152	15274	0.362 ng	99
17) Acenaphthene	14.61	154	9359	0.363 ng	99
18) Fluorene	15.59	166	12187	0.343 ng	99
20) 4-Bromophenyl-phenylether	16.49	248	4491	0.365 ng	98
21) Hexachlorobenzene	16.60	284	4574	0.378 ng	99
22) Pentachlorophenol	16.97	266	1336	0.448 ng	95
23) Phenanthrene	17.34	178	20441	0.357 ng	100
24) Anthracene	17.43	178	18914	0.350 ng	99
26) Fluoranthene	19.36	202	23848	0.318 ng	98
28) Pyrene	19.72	202	25159	0.351 ng	99
30) Benzo(a)anthracene	21.46	228	26715	0.351 ng	97
31) Chrysene	21.51	228	26519	0.368 ng	98
32) Bis(2-ethylhexyl)phthalate	21.39	149	59406	0.310 ng	99
33) Indeno(1,2,3-cd)pyrene	26.73	276	27959	0.331 ng	99
35) Benzo(b)fluoranthene	23.25	252	24936	0.355 ng	# 92
36) Benzo(k)fluoranthene	23.30	252	25895	0.354 ng	# 92
37) Benzo(a)pyrene	23.92	252	23923	0.350 ng	# 92
38) Dibenzo(a,h)anthracene	26.76	278	23542	0.352 ng	# 94
39) Benzo(g,h,i)perylene	27.55	276	23435	0.342 ng	94

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

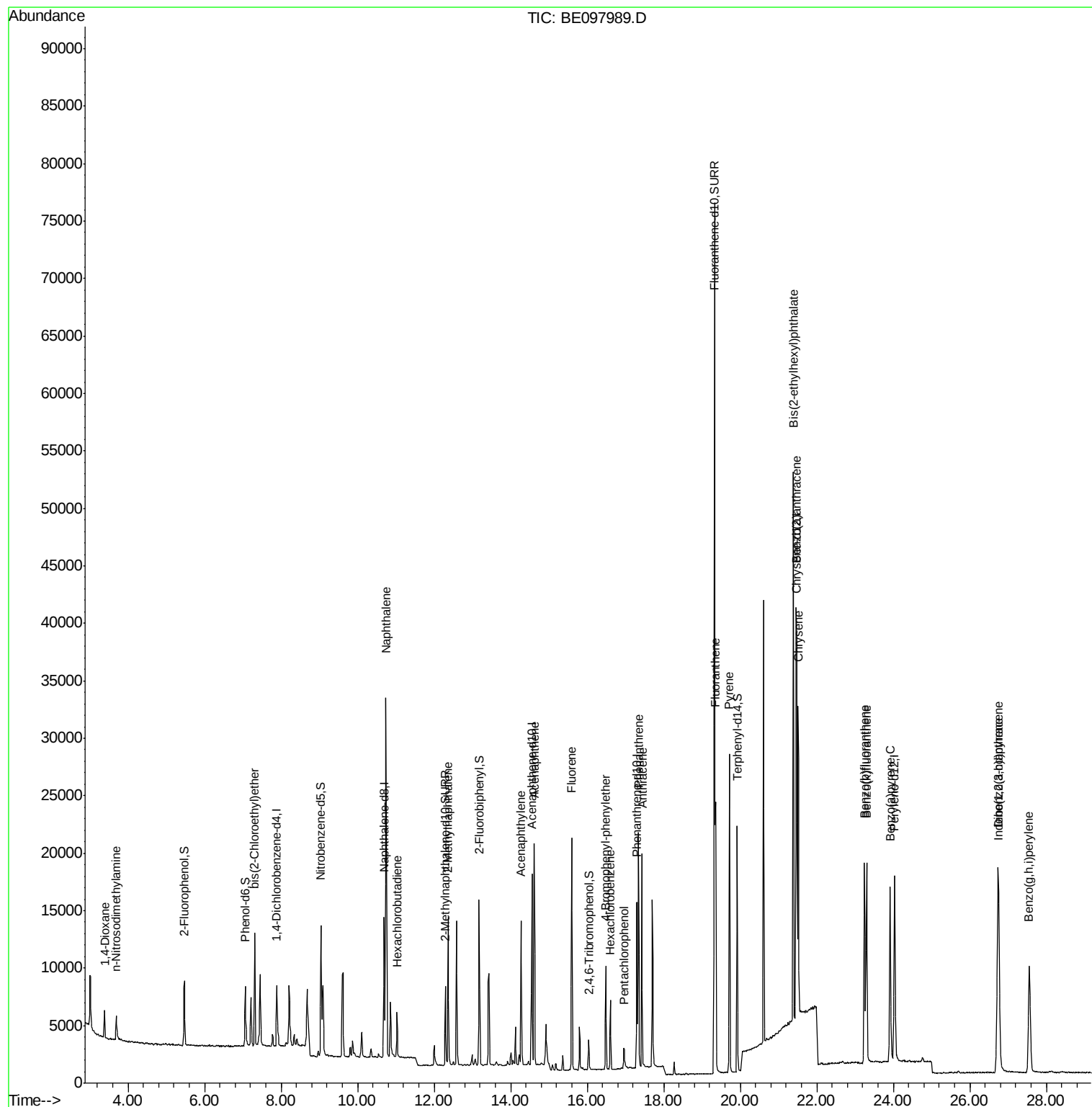
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101918\
Data File : BE097989.D
Acq On : 19 Oct 2018 12:28
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

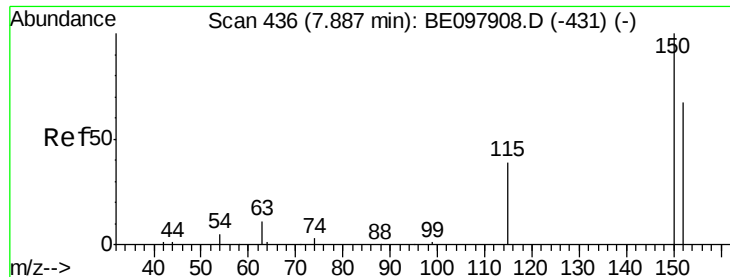
Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4EC

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Quant Time: Oct 19 23:39:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 15:36:44 2018
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#1

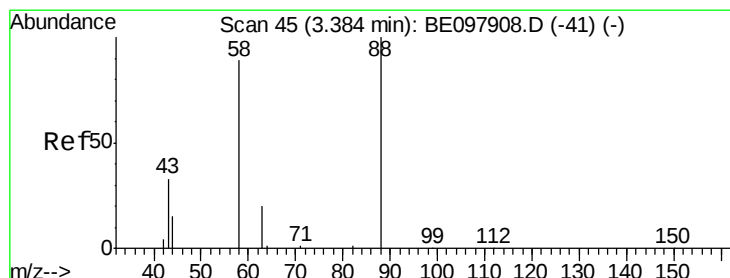
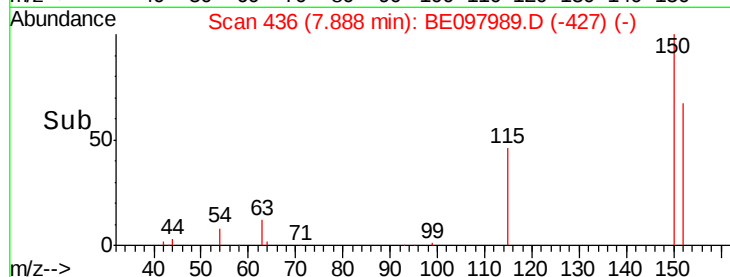
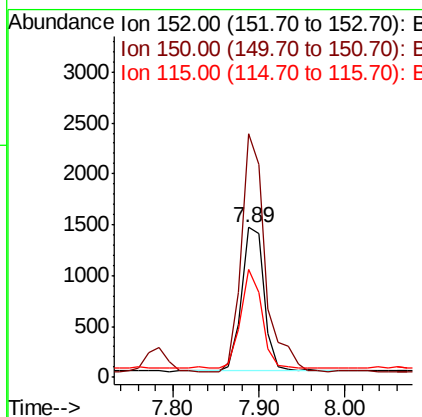
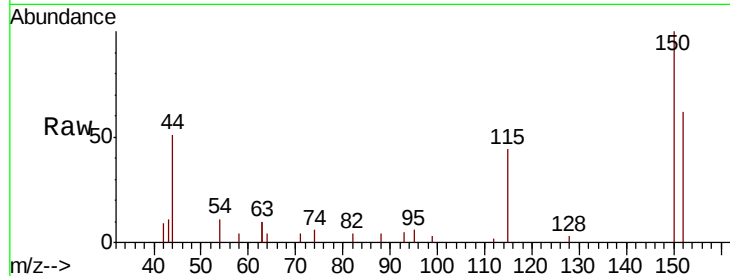
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.89 min Scan# 436
Delta R.T. 0.00 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	162.5	118.2	177.4
115	71.6	50.9	76.3

Manual Integrations
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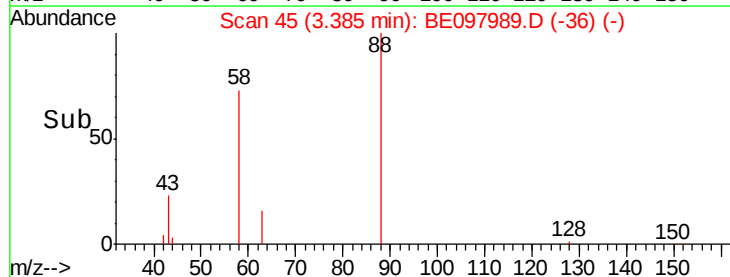
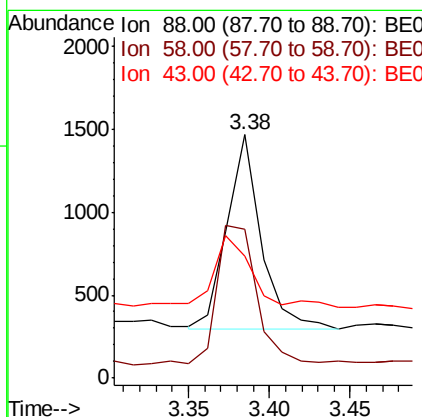
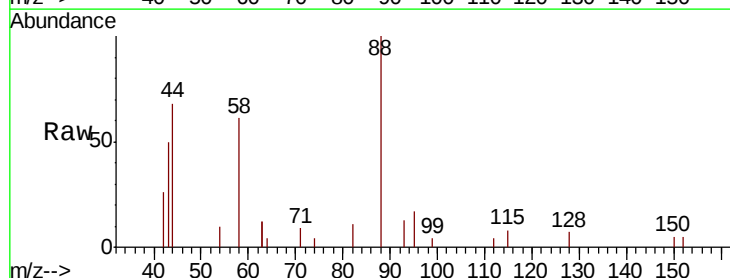
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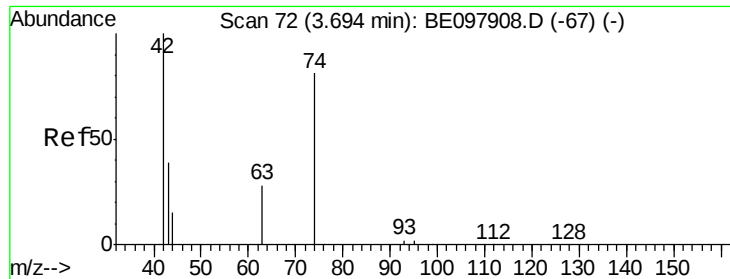


#2

1,4-Dioxane
Concen: 0.379 ng
RT: 3.38 min Scan# 45
Delta R.T. 0.00 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.5	73.2	109.8
43	43.6	36.9	55.3





#3

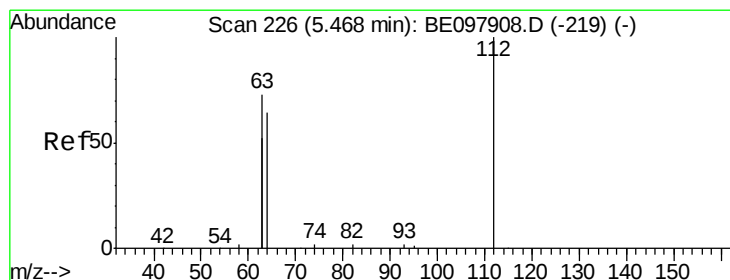
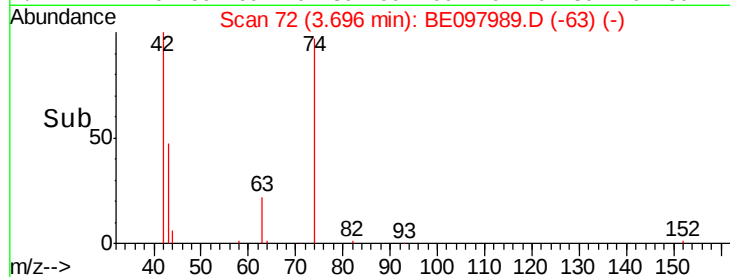
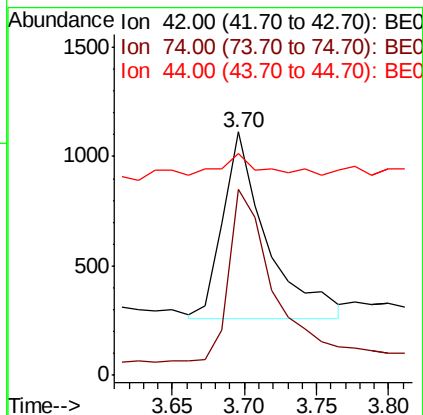
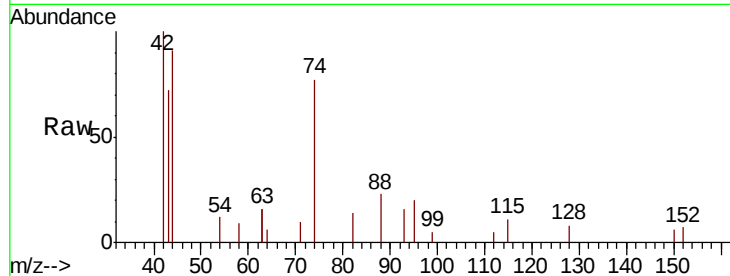
n-Nitrosodimethylamine
 Concen: 0.354 ng/ml
 RT: 3.70 min Scan# 72
 Delta R.T. 0.00 min
 Lab File: BE097989.D
 Acq: 19 Oct 2018 12:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion:	42	Resp:	1788
Ion	Ratio	Lower	Upper
42	100		
74	92.4	77.6	116.4
44	12.2	7.6	11.4#

Manual Integrations
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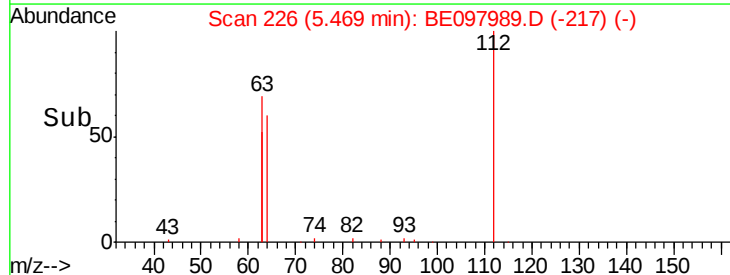
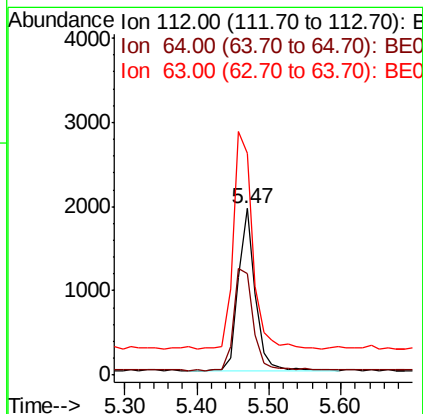
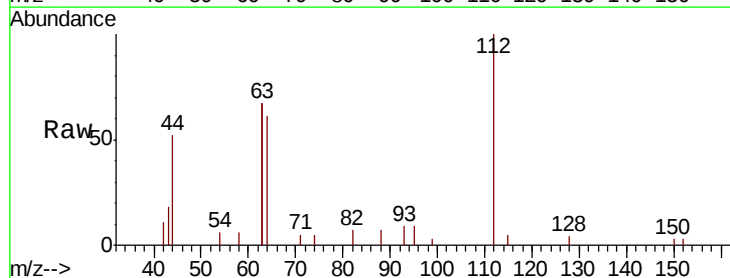
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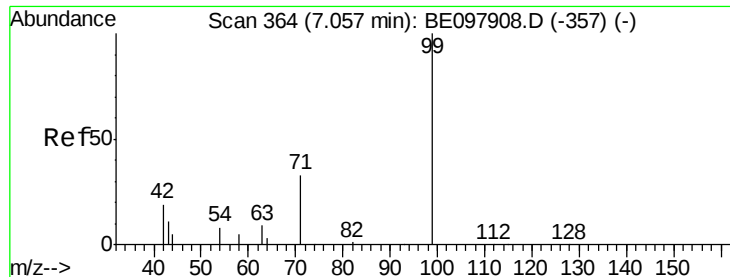


#4

2-Fluorophenol
 Concen: 0.383 ng/ml
 RT: 5.47 min Scan# 226
 Delta R.T. 0.00 min
 Lab File: BE097989.D
 Acq: 19 Oct 2018 12:28

Tgt Ion:	112	Resp:	3131
Ion	Ratio	Lower	Upper
112	100		
64	73.4	58.9	88.3
63	151.3	120.3	180.5





#5

Phenol-d6

Concen: 0.425 ng

RT: 7.06 min Scan# 364

Delta R.T. 0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Instrument :

BNA_E

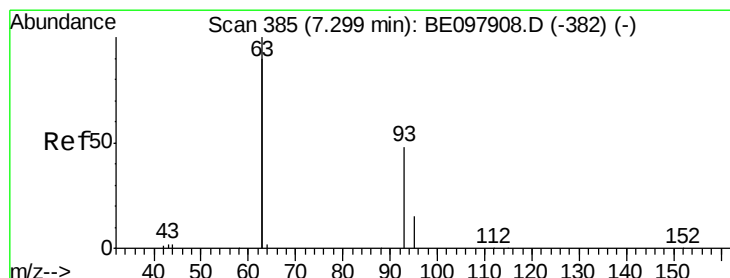
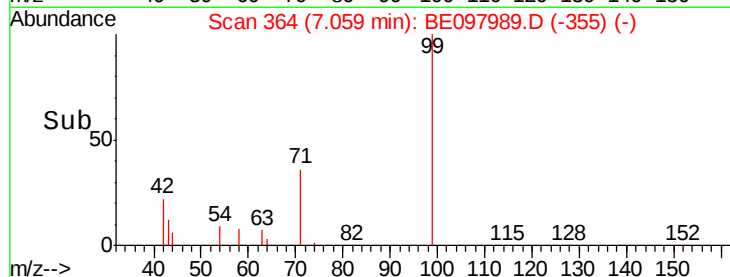
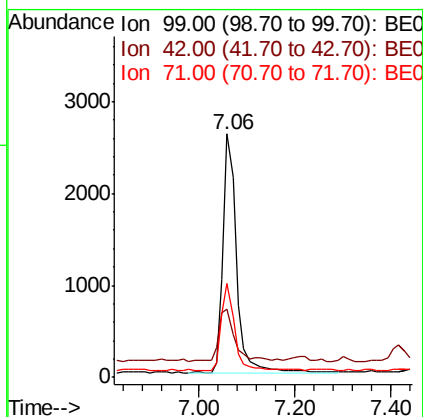
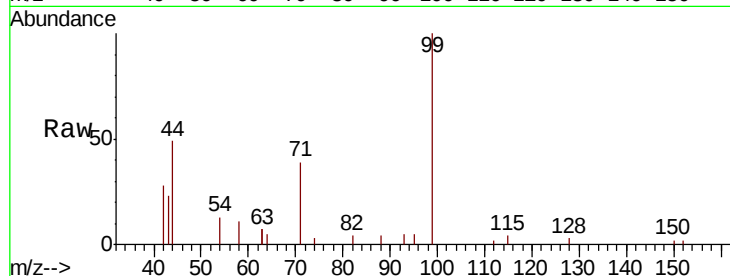
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	5129
Ion	Ratio	Lower	Upper
99	100		
42	23.8	19.9	29.9
71	35.1	27.8	41.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.346 ng

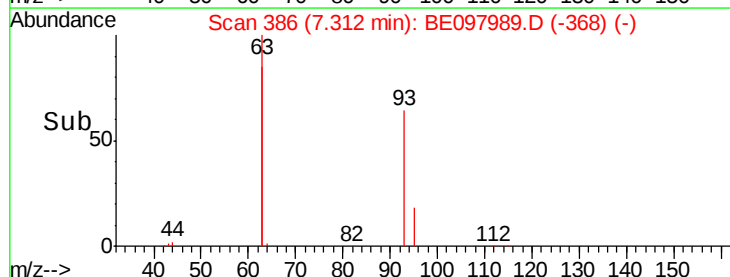
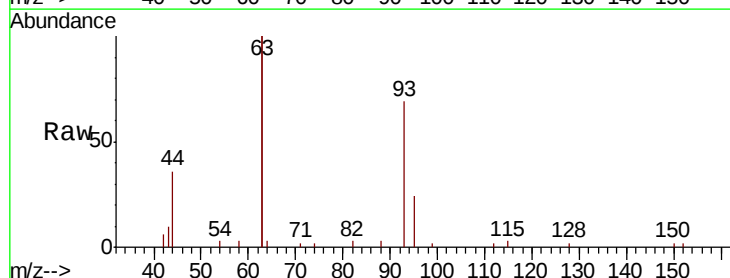
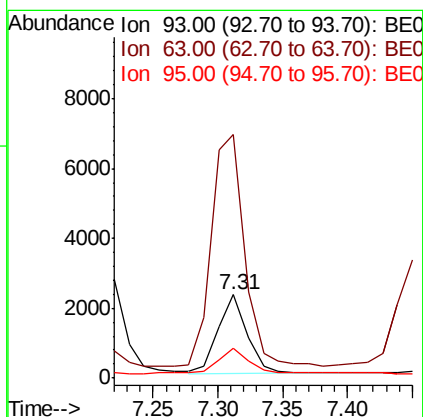
RT: 7.31 min Scan# 386

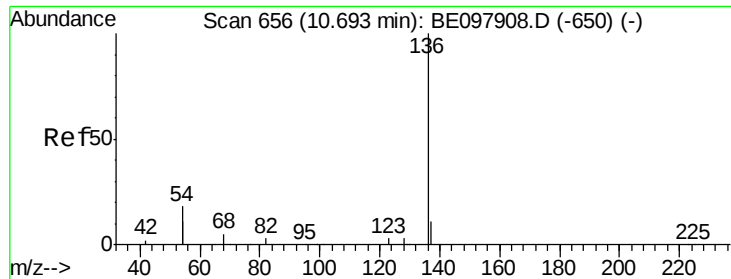
Delta R.T. 0.01 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Tgt Ion:	93	Resp:	3547
Ion	Ratio	Lower	Upper
93	100		
63	335.4	259.0	388.4
95	33.8	27.8	41.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.69 min Scan# 656

Delta R.T. -0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Instrument :

BNA_E

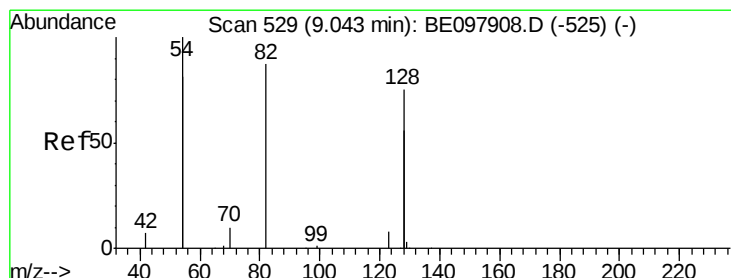
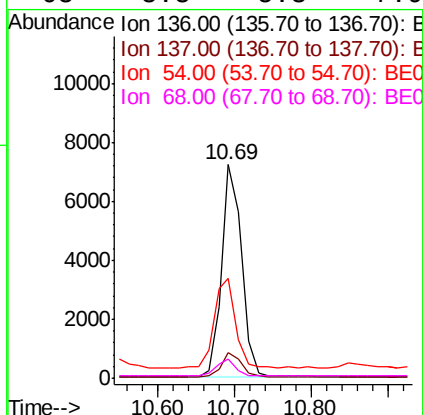
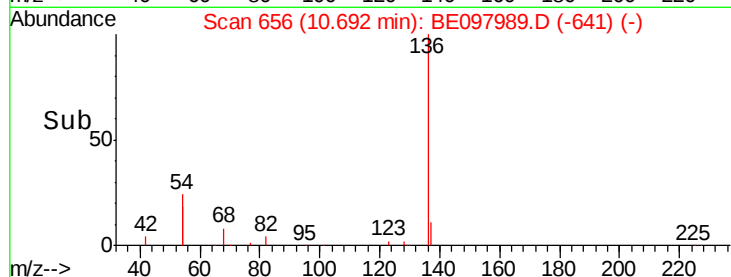
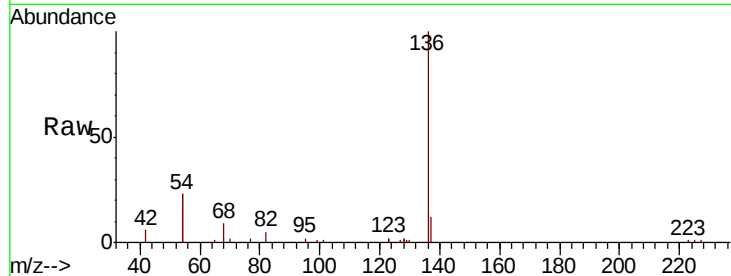
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.6	14.4
54	47.0	27.7	41.5#
68	8.8	5.3	7.9#

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.362 ng

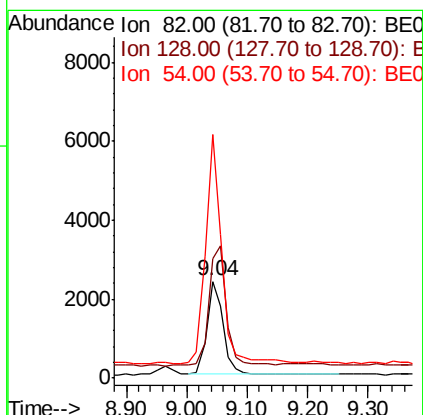
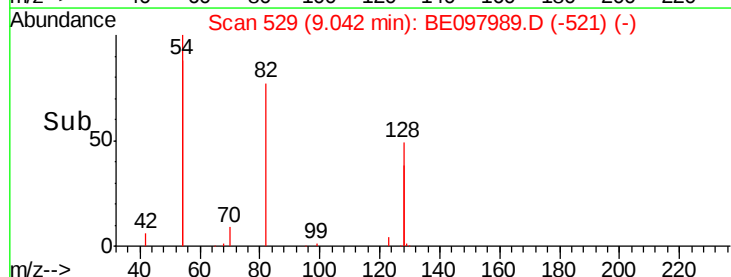
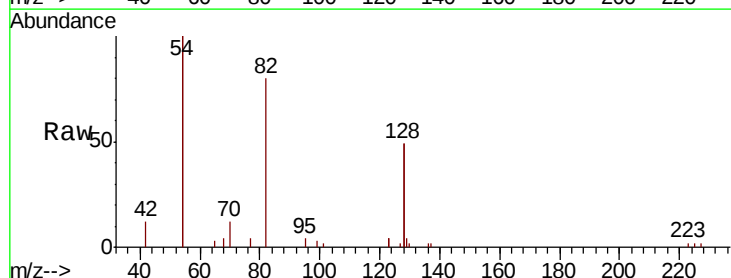
RT: 9.04 min Scan# 529

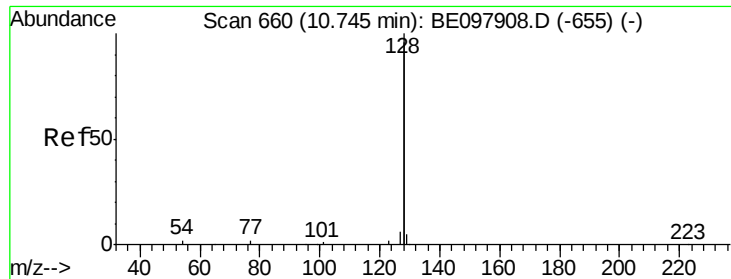
Delta R.T. -0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Tgt Ion	Ratio	Lower	Upper
82	100		
128	123.5	129.9	194.9#
54	251.1	174.0	261.0





#9

Naphthalene

Concen: 0.371 ng

RT: 10.74 min Scan# 660

Delta R.T. -0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Instrument :

BNA_E

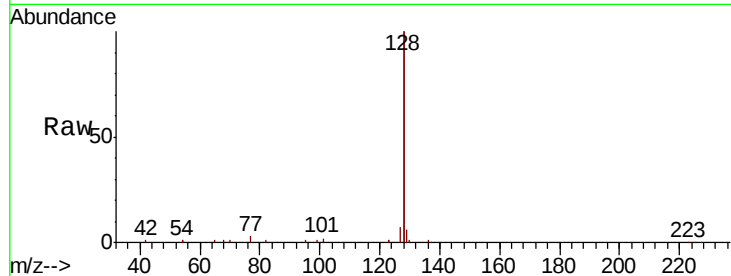
ClientSampleId :

SSTDCCC0.4EC

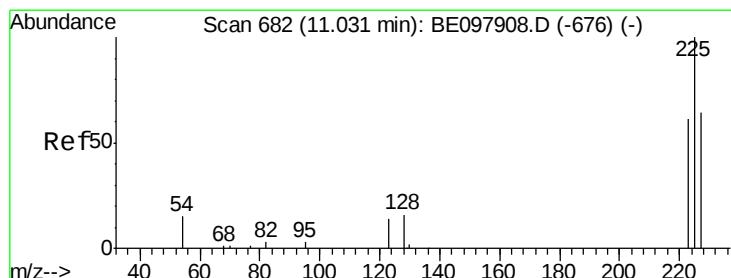
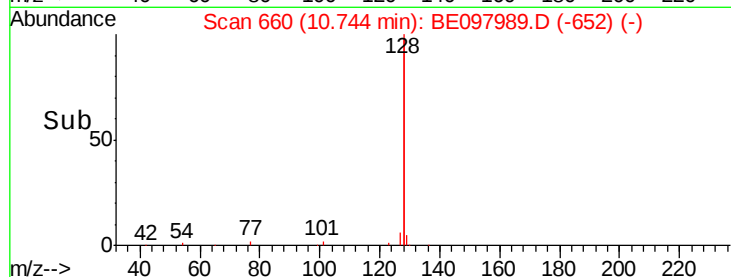
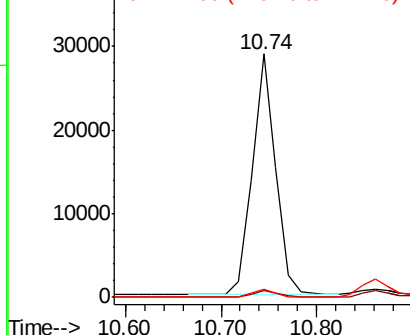
Tot Ion:	128	Resp:	48647
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.5	3.7
127	3.4	2.8	4.2

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.366 ng

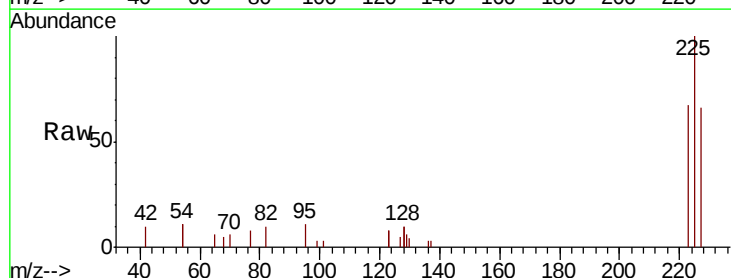
RT: 11.03 min Scan# 682

Delta R.T. -0.00 min

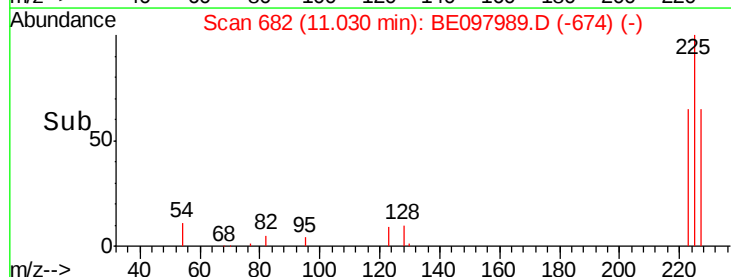
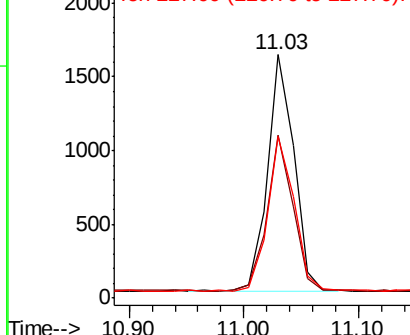
Lab File: BE097989.D

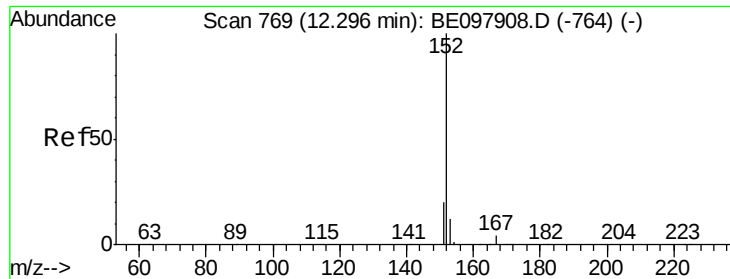
Acq: 19 Oct 2018 12:28

Tgt Ion:	225	Resp:	2583
Ion Ratio	Lower	Upper	
225	100		
223	64.7	51.8	77.8
227	65.6	53.0	79.6



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





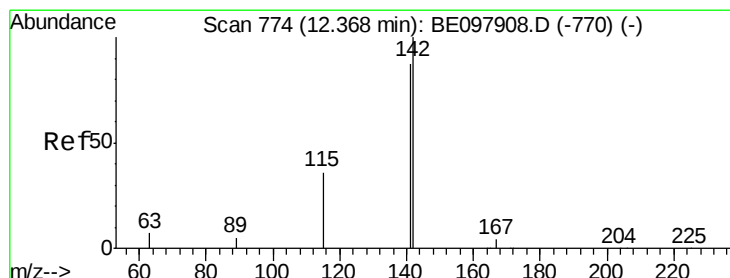
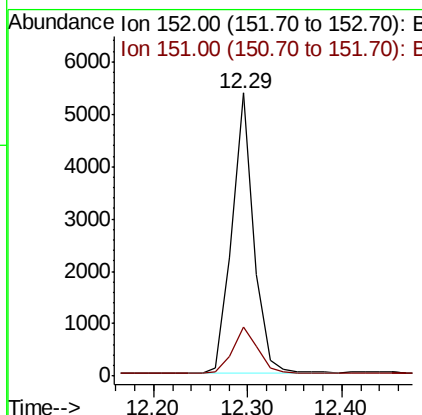
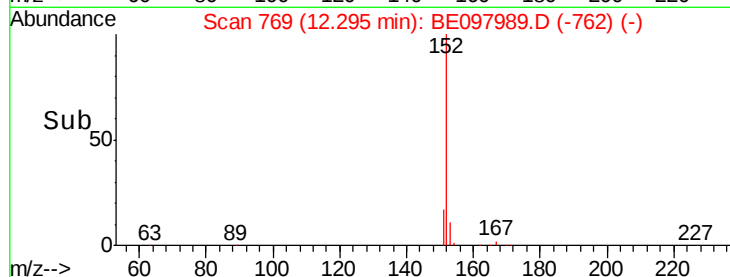
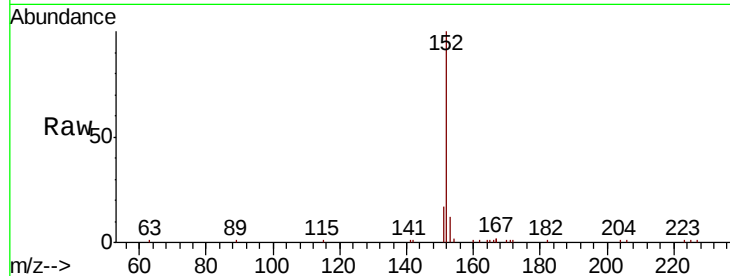
#11
 2-Methylnaphthalene-d10
 Concen: 0.393 ng
 RT: 12.29 min Scan# 769
 Delta R.T. -0.00 min
 Lab File: BE097989.D
 Acq: 19 Oct 2018 12:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.0	16.2	24.4

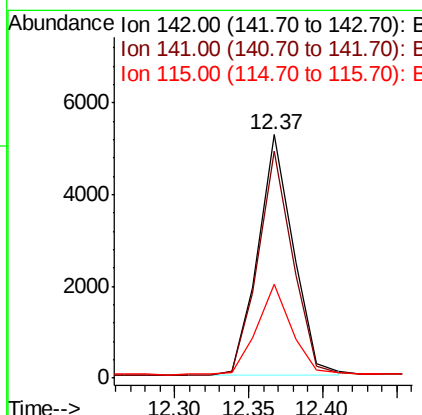
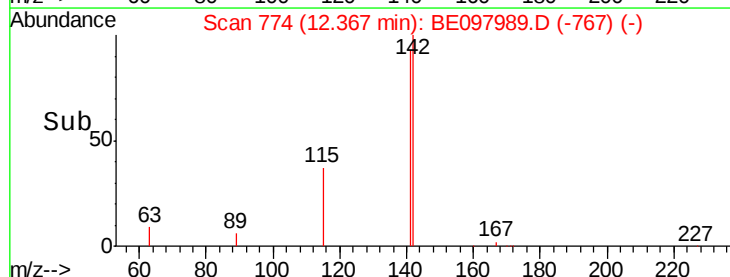
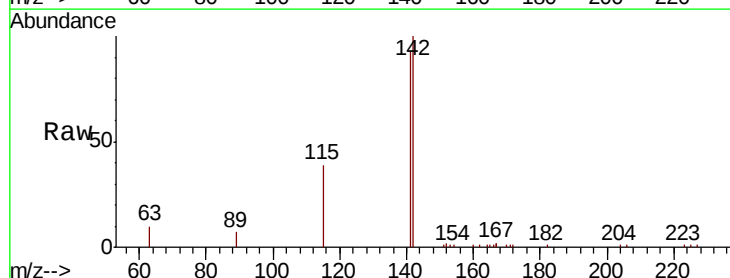
Manual Integrations
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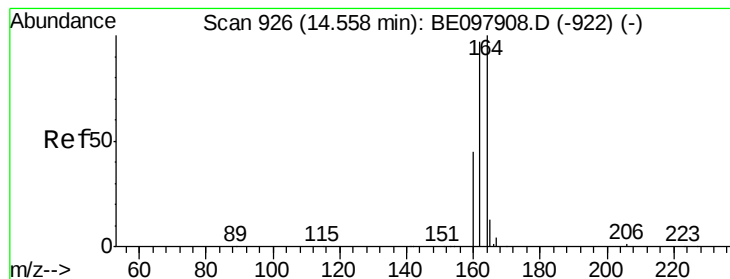
Sohil
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#12
 2-Methylnaphthalene
 Concen: 0.386 ng
 RT: 12.37 min Scan# 774
 Delta R.T. -0.00 min
 Lab File: BE097989.D
 Acq: 19 Oct 2018 12:28

Tgt Ion	Ratio	Lower	Upper
142	100		
141	93.0	69.8	104.6
115	38.5	30.5	45.7





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.56 min Scan# 926

Delta R.T. -0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Instrument :

BNA_E

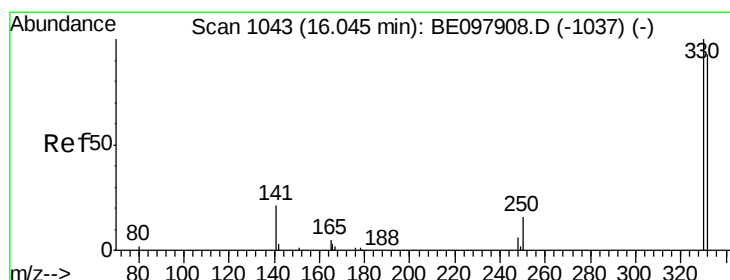
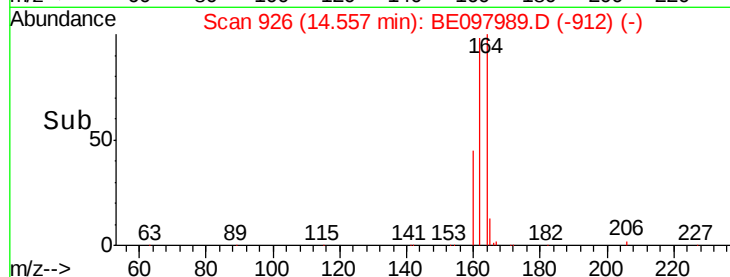
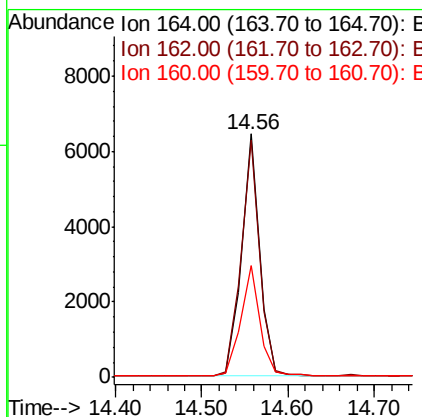
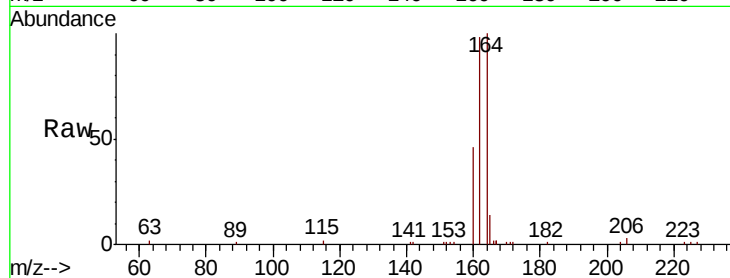
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	164	Resp:	9137
Ion	Ratio	Lower	Upper
164	100		
162	97.6	77.4	116.2
160	45.7	36.5	54.7

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#14

2,4,6-Tribromophenol

Concen: 0.318 ng

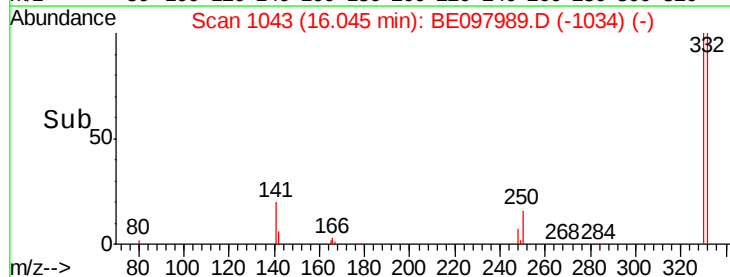
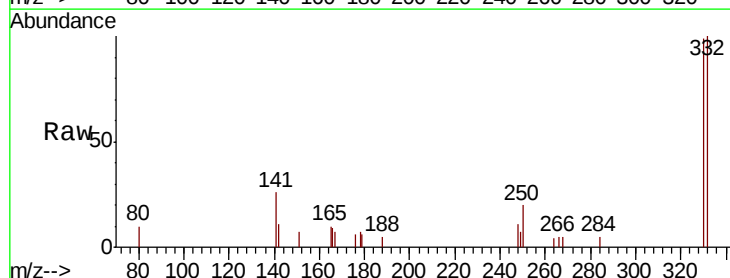
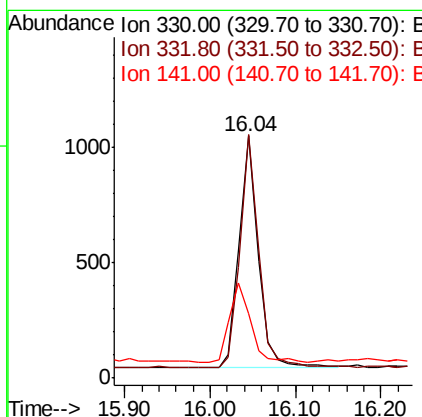
RT: 16.04 min Scan# 1043

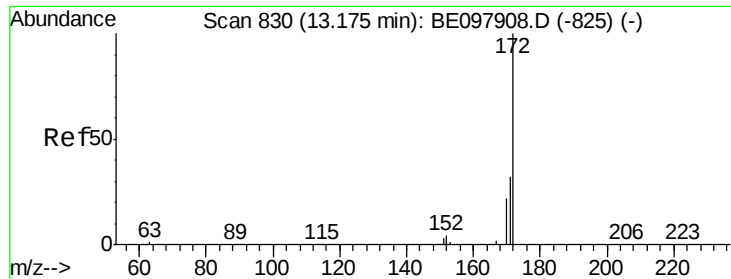
Delta R.T. -0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Tgt Ion:	330	Resp:	1565
Ion	Ratio	Lower	Upper
330	100		
332	98.5	76.5	114.7
141	38.4	31.8	47.6





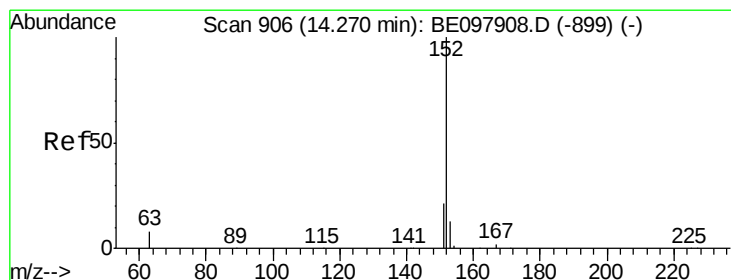
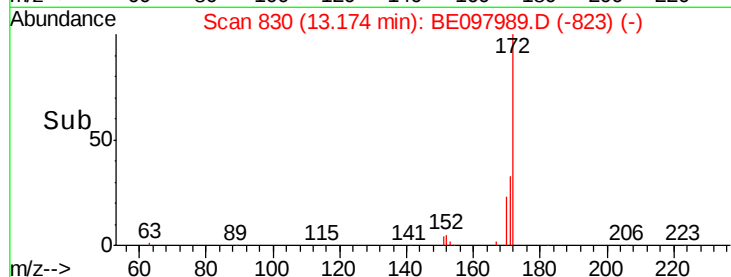
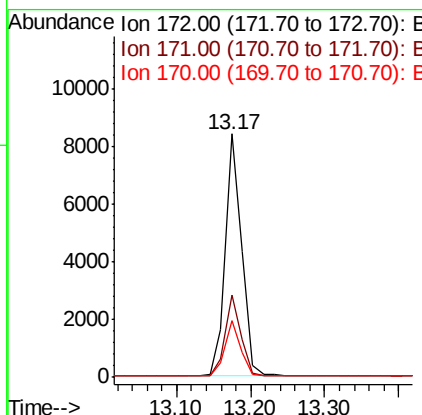
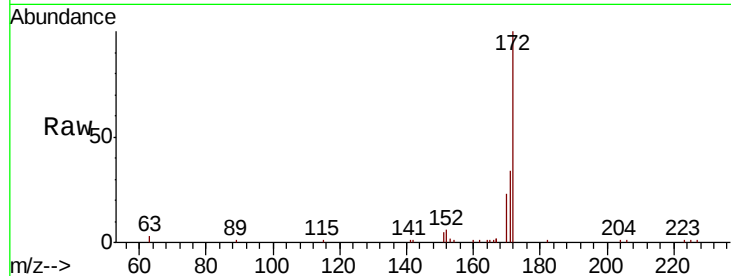
#15
2-Fluorobiphenyl
Concen: 0.345 ng
RT: 13.17 min Scan# 830
Delta R.T. -0.00 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.8	26.0	39.0
170	23.2	18.0	27.0

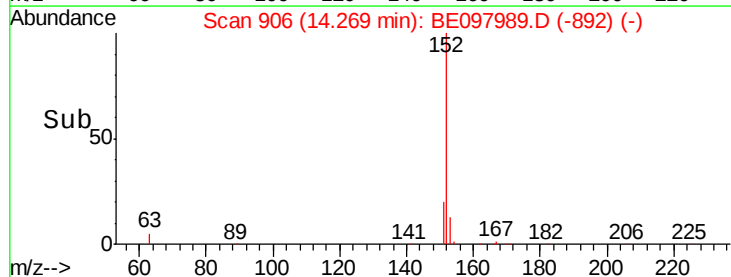
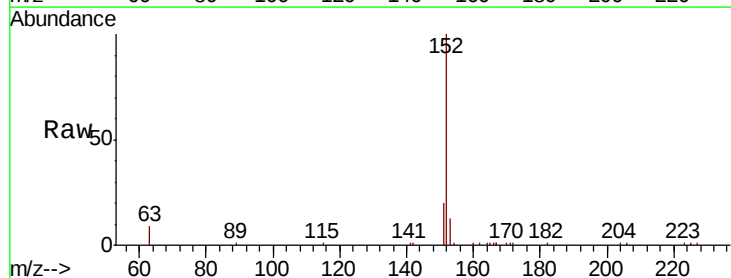
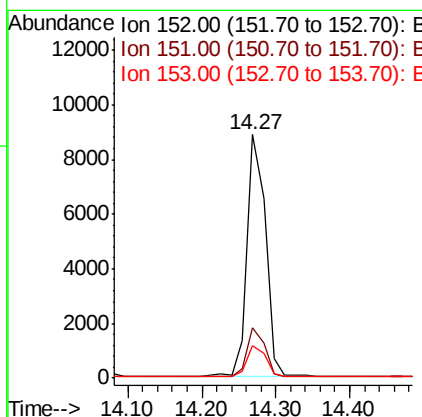
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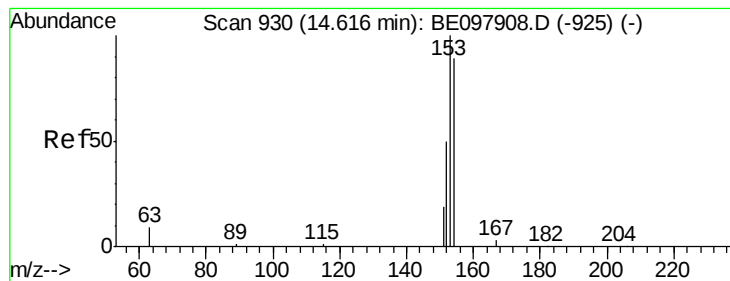
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#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.27 min Scan# 906
Delta R.T. -0.00 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.1	24.1
153	13.1	10.9	16.3





#17

Acenaphthene

Concen: 0.363 ng

RT: 14.61 min Scan# 930

Delta R.T. -0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Instrument :

BNA_E

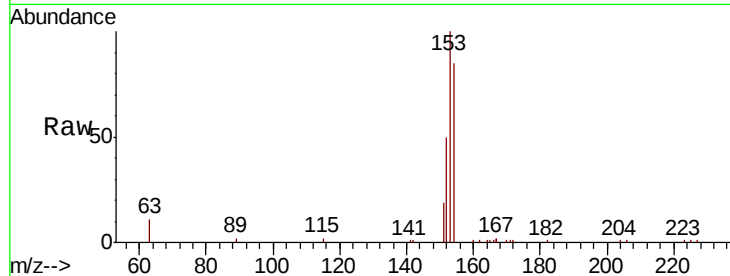
ClientSampleId :

SSTDCCC0.4EC

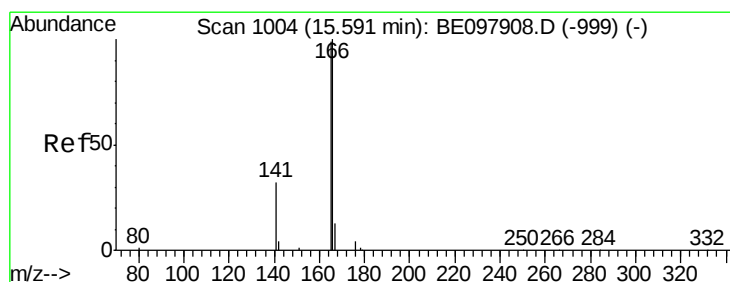
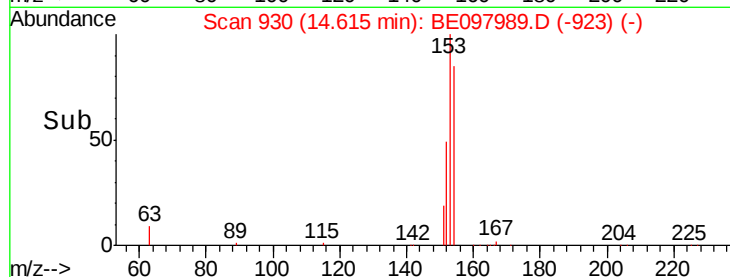
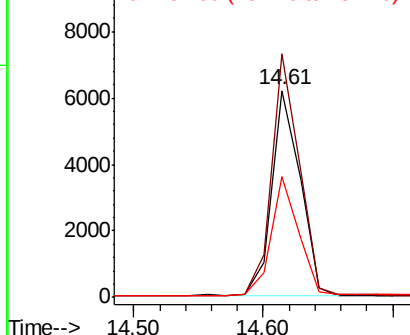
Tot Ion:	154	Resp:	9359
Ion Ratio	Lower	Upper	
154	100		
153	115.1	92.6	139.0
152	56.7	45.5	68.3

Manual Integrations
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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.343 ng

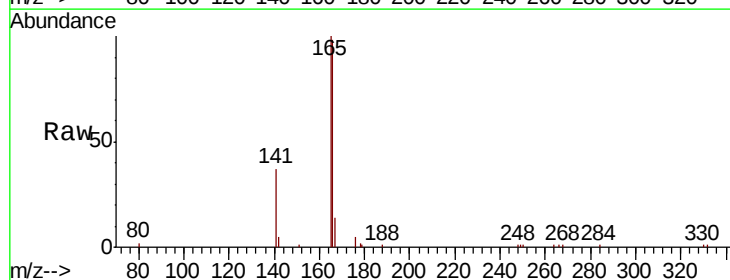
RT: 15.59 min Scan# 1004

Delta R.T. -0.00 min

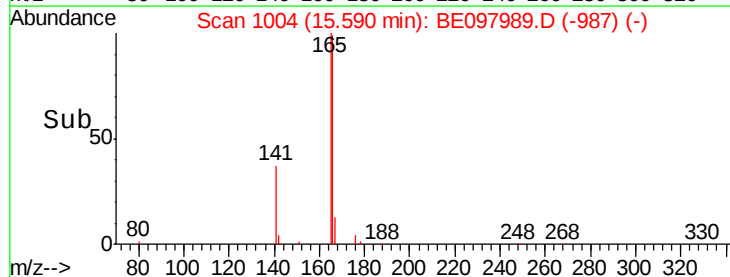
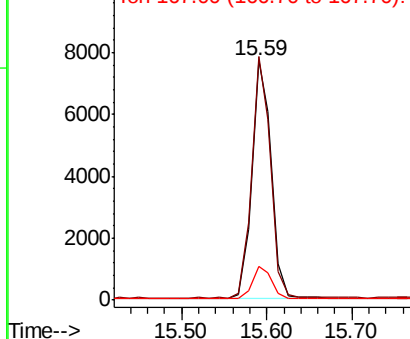
Lab File: BE097989.D

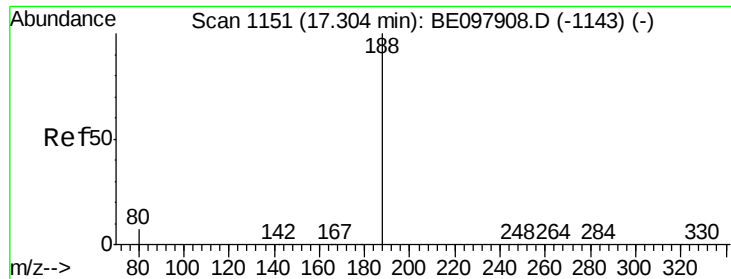
Acq: 19 Oct 2018 12:28

Tgt Ion:	166	Resp:	12187
Ion Ratio	Lower	Upper	
166	100		
165	99.1	78.2	117.4
167	13.2	11.0	16.6



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





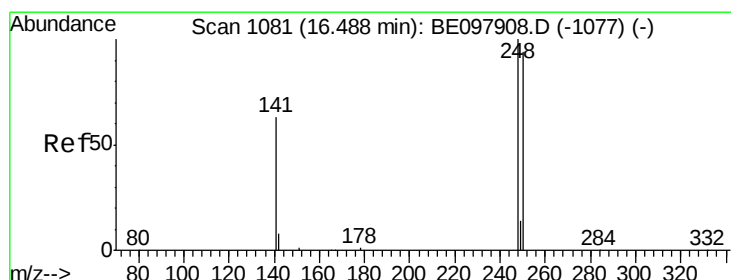
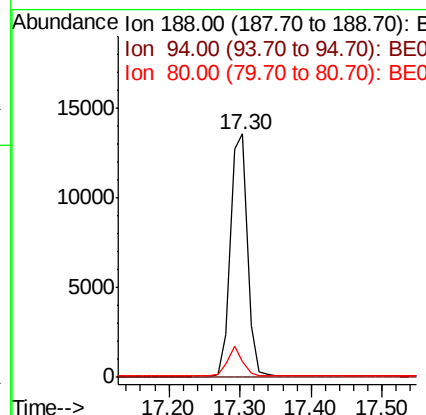
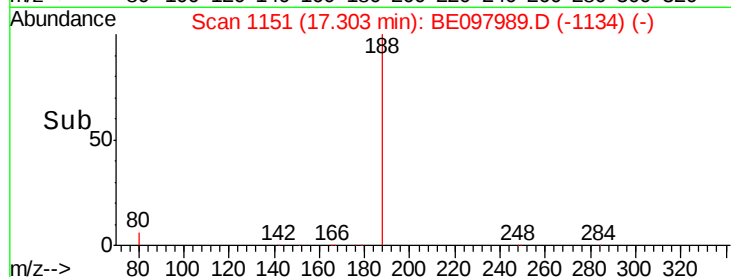
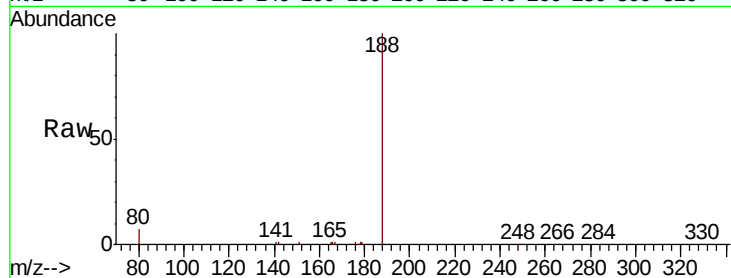
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.30 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:188	Resp:	22527
Ion Ratio	Lower	Upper
188 100		
94 0.0	0.0	0.0
80 6.6	6.3	9.5

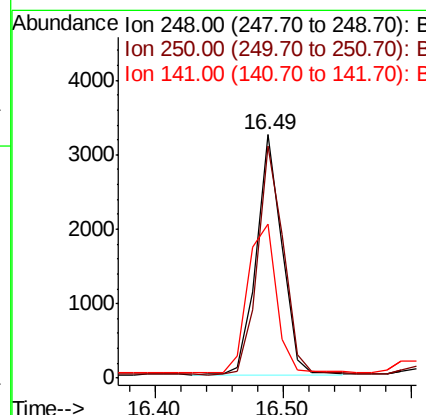
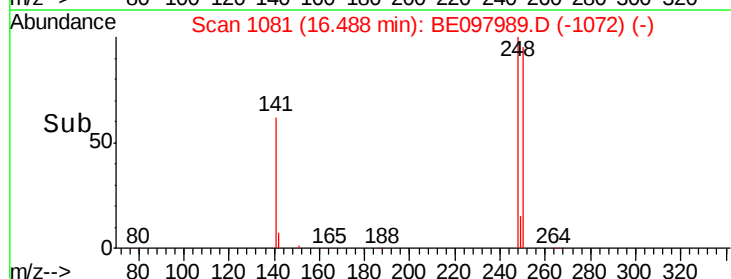
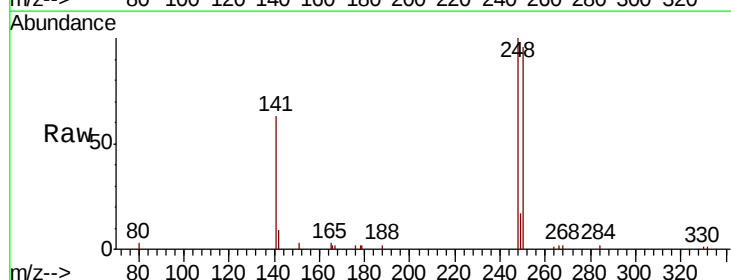
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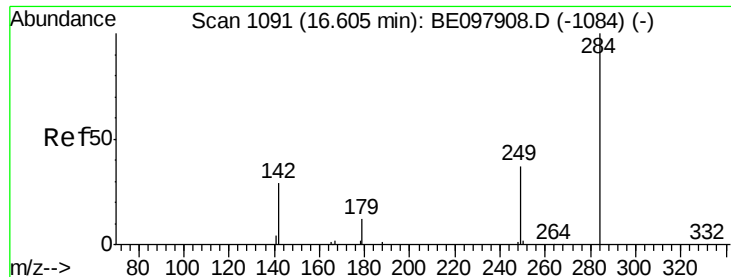
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.365 ng
RT: 16.49 min Scan# 1081
Delta R.T. -0.00 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Tgt Ion:248	Resp:	4491
Ion Ratio	Lower	Upper
248 100		
250 95.6	75.1	112.7
141 63.1	51.8	77.8





#21

Hexachlorobenzene

Concen: 0.378 ng

RT: 16.60 min Scan# 1091

Delta R.T. -0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Instrument :

BNA_E

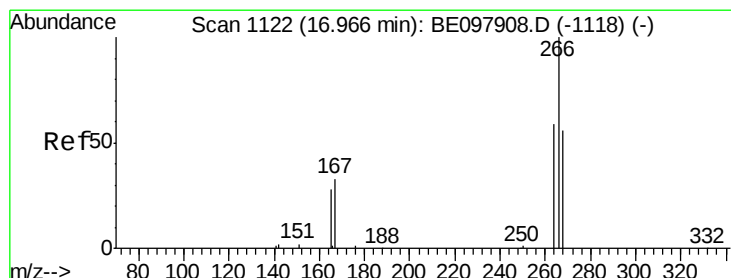
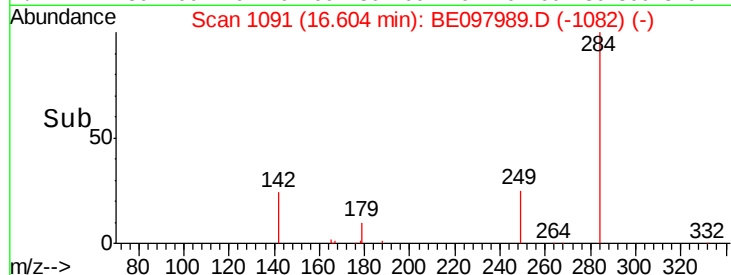
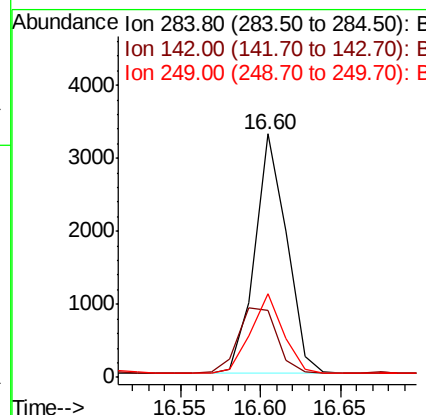
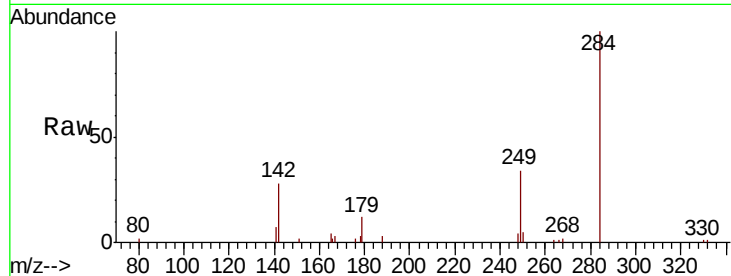
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	4574
Ion Ratio	Lower	Upper	
284	100		
142	33.1	25.9	38.9
249	33.6	26.6	40.0

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#22

Pentachlorophenol

Concen: 0.448 ng

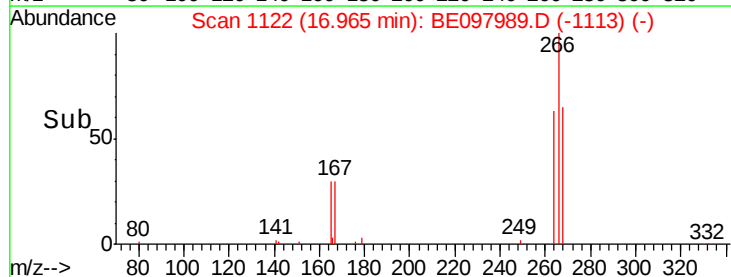
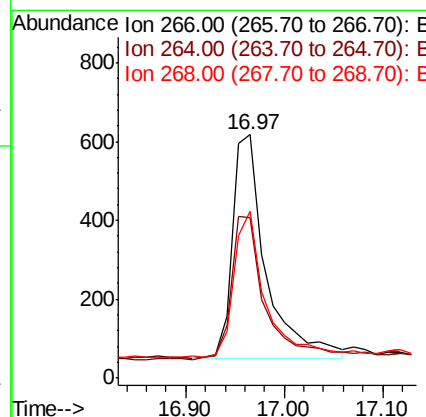
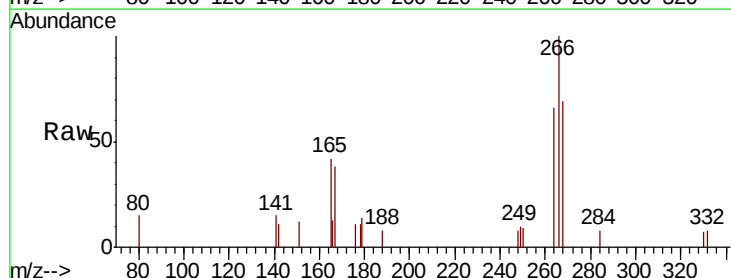
RT: 16.97 min Scan# 1122

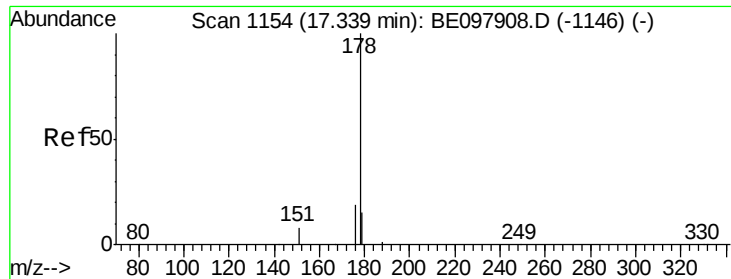
Delta R.T. 0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Tgt Ion:	266	Resp:	1336
Ion Ratio	Lower	Upper	
266	100		
264	65.7	51.3	76.9
268	68.6	50.1	75.1





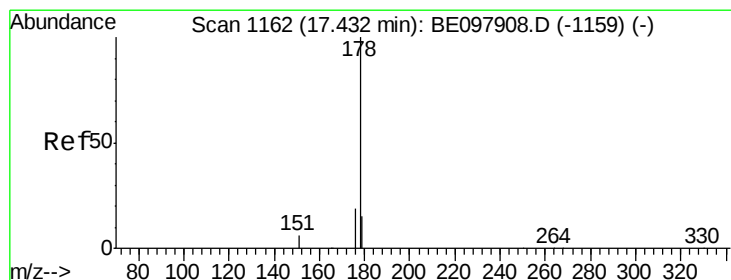
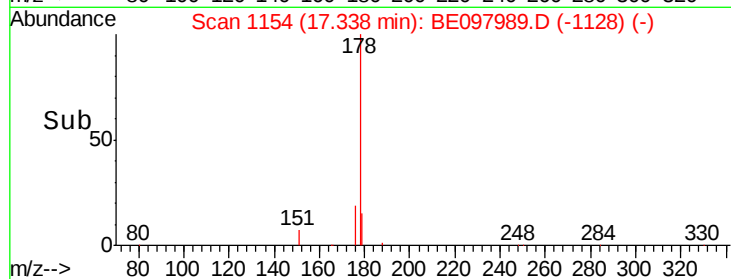
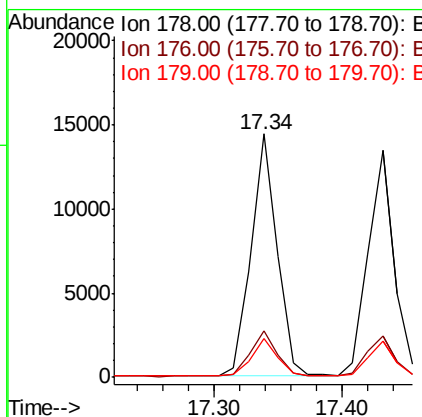
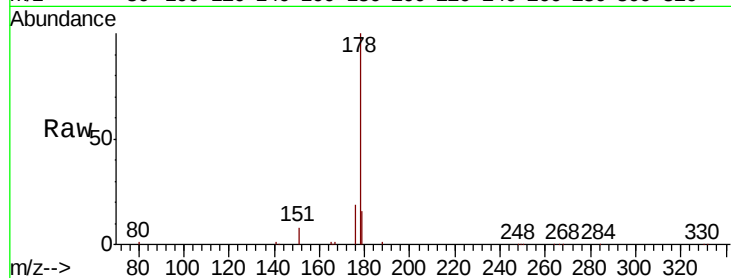
#23
Phenanthrene
Concen: 0.357 ng
RT: 17.34 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.3	12.2	18.4

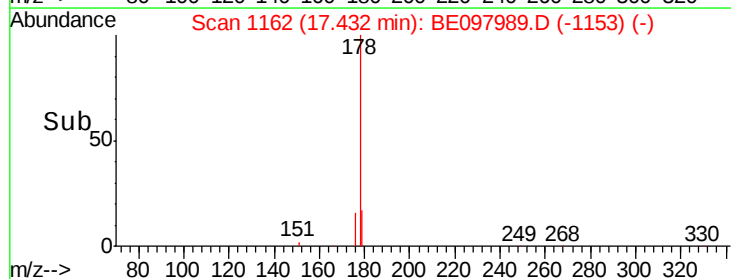
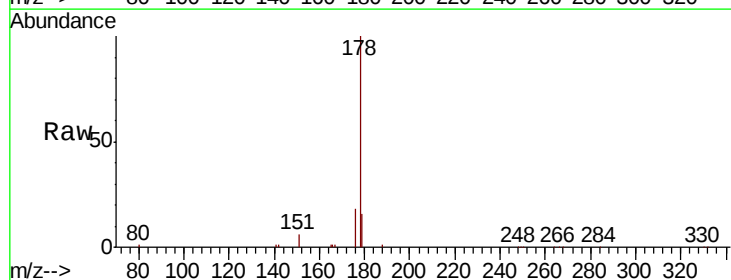
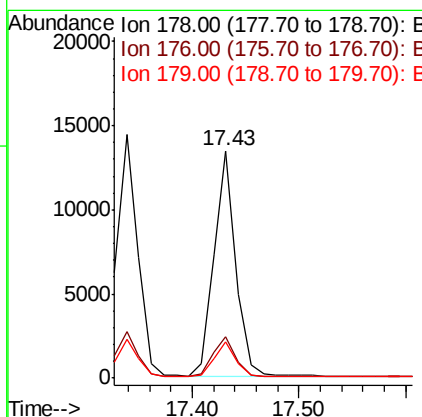
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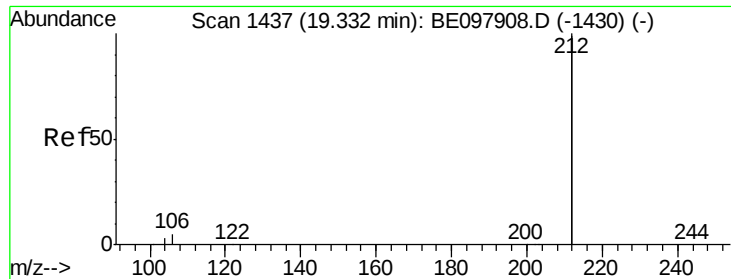
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#24
Anthracene
Concen: 0.350 ng
RT: 17.43 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.9	22.3
179	15.7	11.9	17.9





#25

Fluoranthene-d10

Concen: 0.317 ng

RT: 19.33 min Scan# 1436

Delta R.T. -0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Instrument :

BNA_E

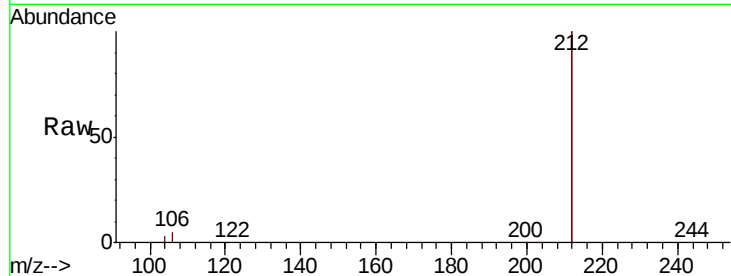
ClientSampleId :

SSTDCCC0.4EC

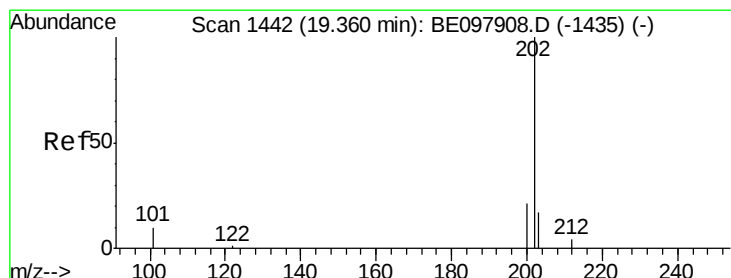
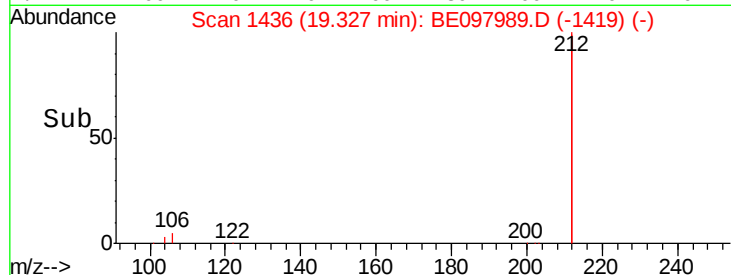
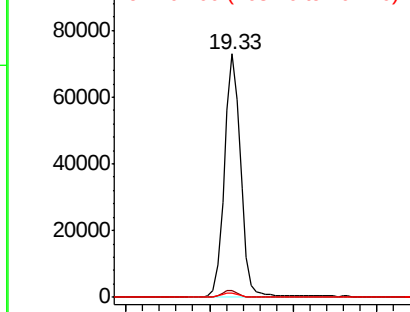
Tot Ion:	212	Resp:	96904
Ion Ratio	Lower	Upper	
212	100		
106	2.8	2.3	3.5
104	1.5	1.3	1.9

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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: 0.318 ng

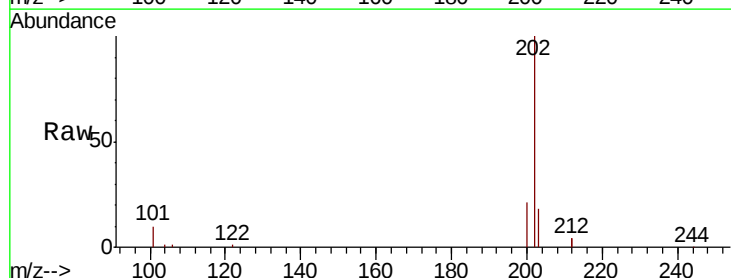
RT: 19.36 min Scan# 1441

Delta R.T. -0.00 min

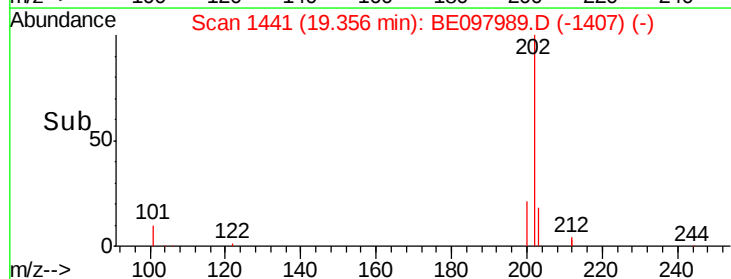
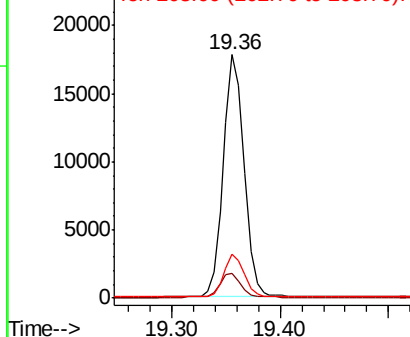
Lab File: BE097989.D

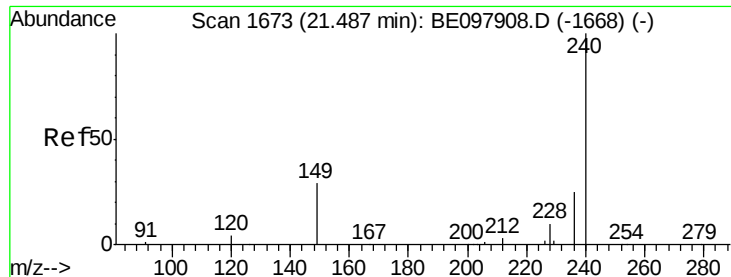
Acq: 19 Oct 2018 12:28

Tgt Ion:	202	Resp:	23848
Ion Ratio	Lower	Upper	
202	100		
101	10.2	8.2	12.2
203	17.1	15.0	22.4



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: 21.47 min Scan# 1672

Delta R.T. -0.01 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:240 Resp: 24820

Ion Ratio Lower Upper

240 100

120 11.1 7.1 10.7#

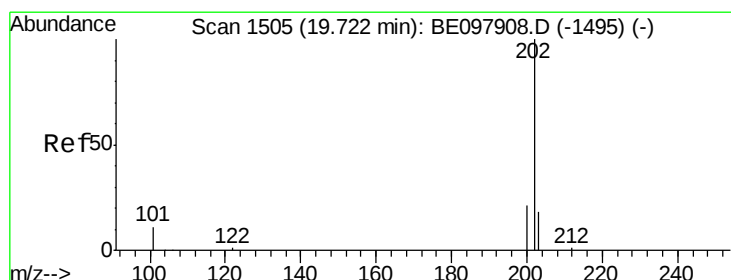
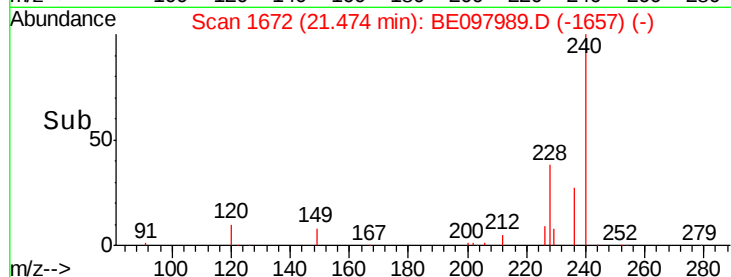
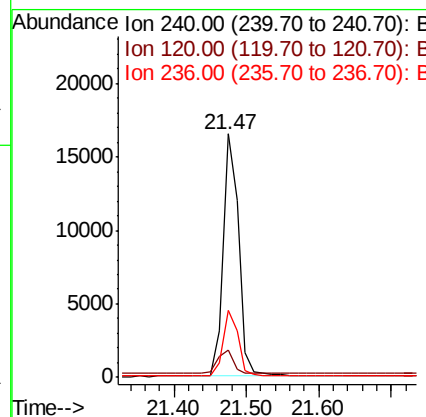
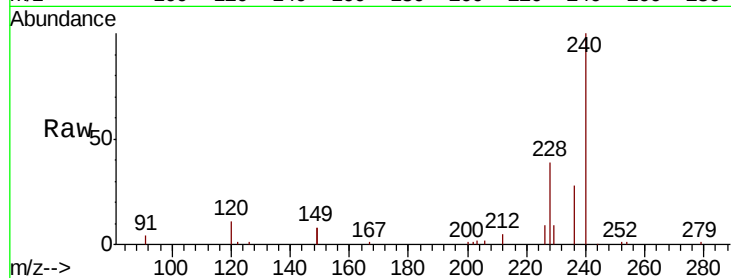
236 27.5 21.3 31.9

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#28

Pyrene

Concen: 0.351 ng

RT: 19.72 min Scan# 1504

Delta R.T. -0.00 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

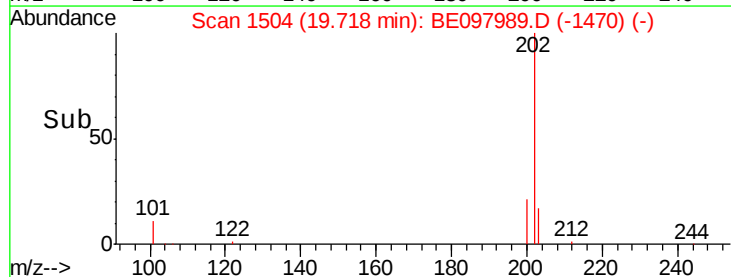
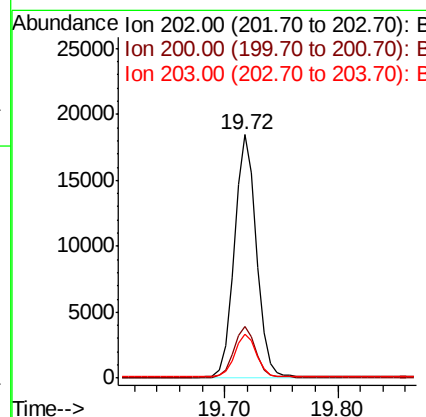
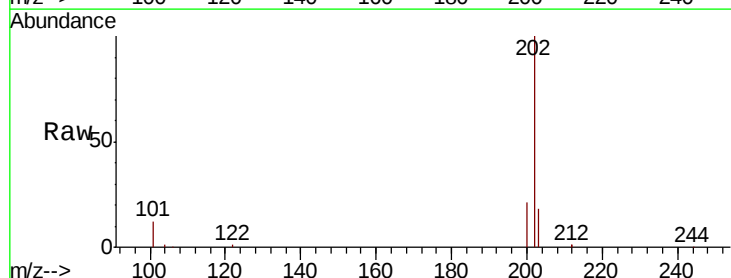
Tgt Ion:202 Resp: 25159

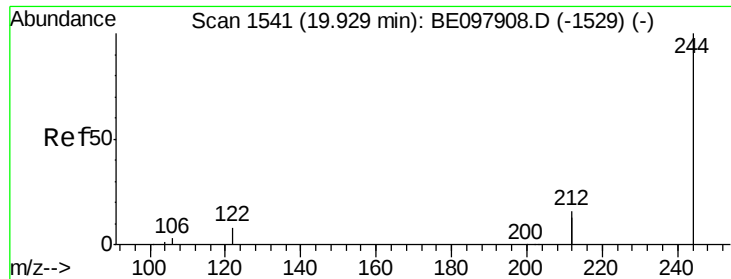
Ion Ratio Lower Upper

202 100

200 20.9 17.0 25.4

203 17.6 14.2 21.4





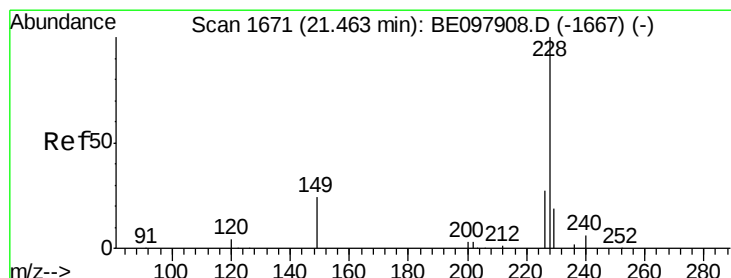
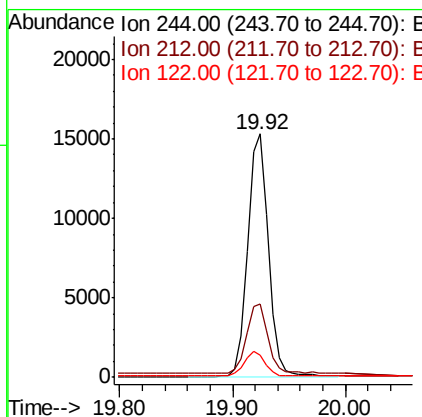
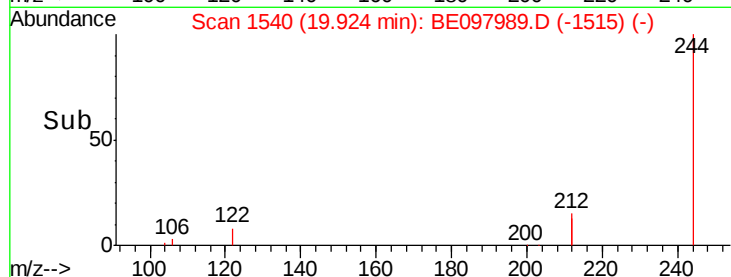
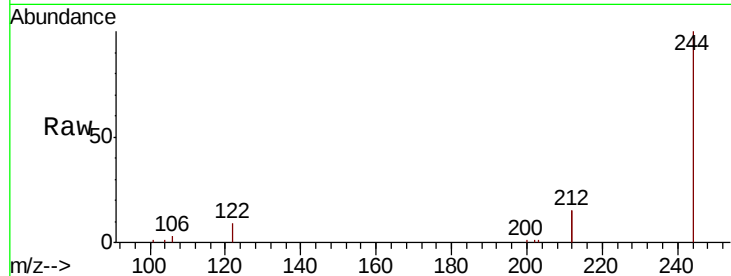
#29
 Terphenyl-d14
 Concen: 0.345 ng
 RT: 19.92 min Scan# 1540
 Delta R.T. -0.00 min
 Lab File: BE097989.D
 Acq: 19 Oct 2018 12:28

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	30.0	26.2	39.2
122	8.9	7.7	11.5

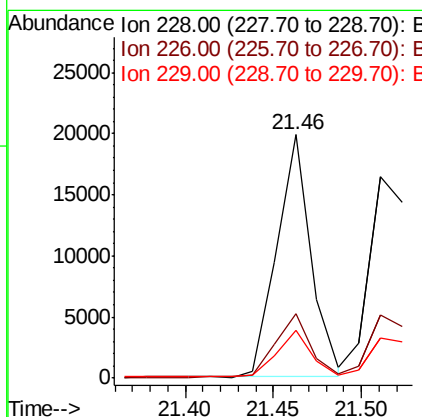
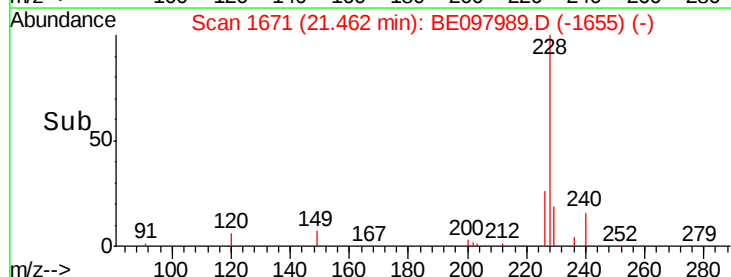
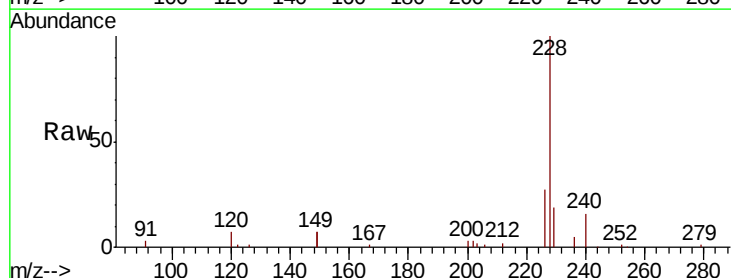
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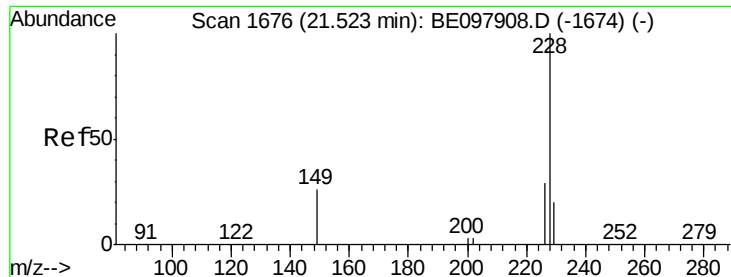
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#30
 Benzo(a)anthracene
 Concen: 0.351 ng
 RT: 21.46 min Scan# 1671
 Delta R.T. -0.00 min
 Lab File: BE097989.D
 Acq: 19 Oct 2018 12:28

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.6	33.8
229	19.4	16.9	25.3





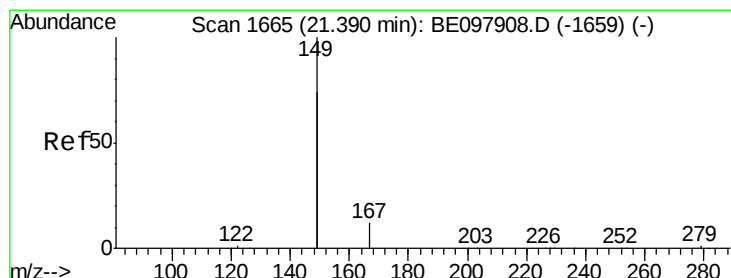
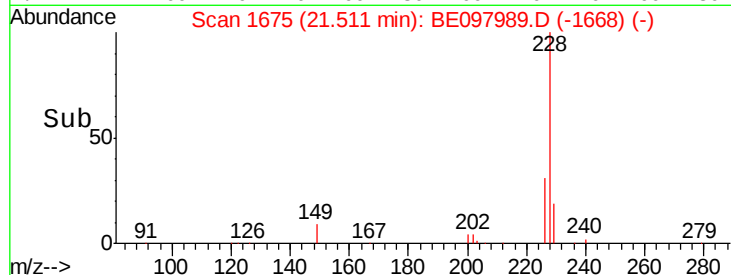
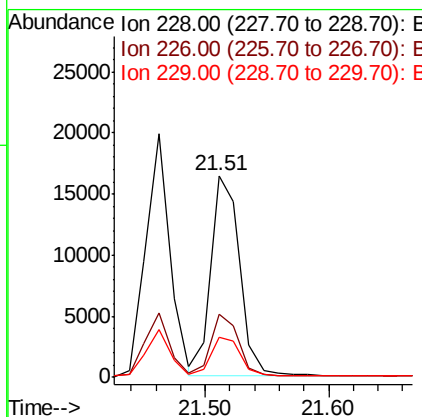
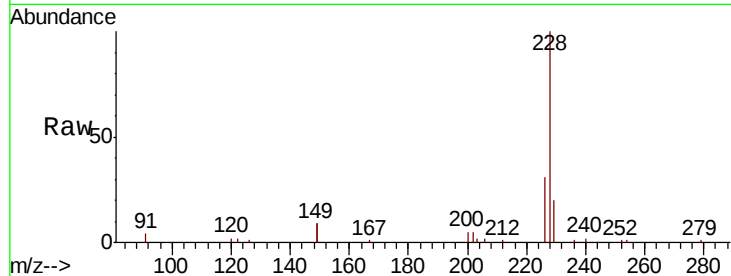
#31
Chrysene
Concen: 0.368 ng
RT: 21.51 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.3	36.5
229	19.9	17.3	25.9

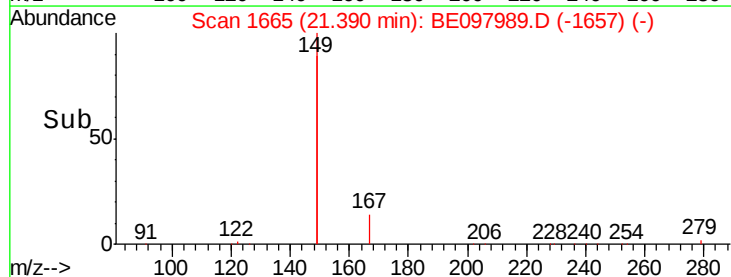
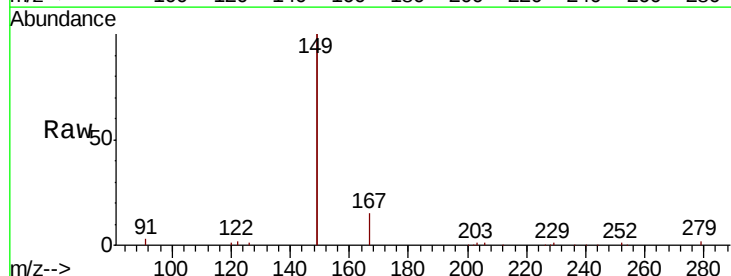
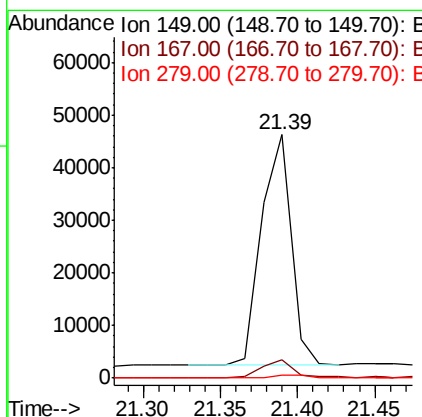
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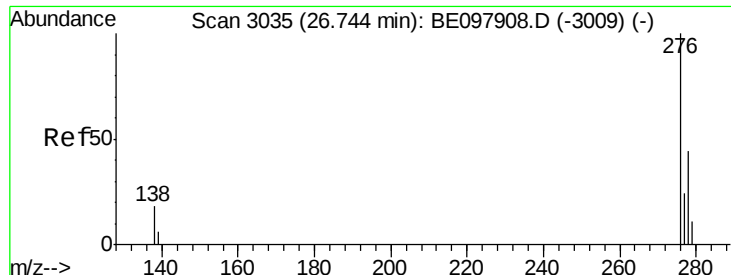
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.310 ng
RT: 21.39 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.3	5.6	8.4
279	1.1	0.9	1.3





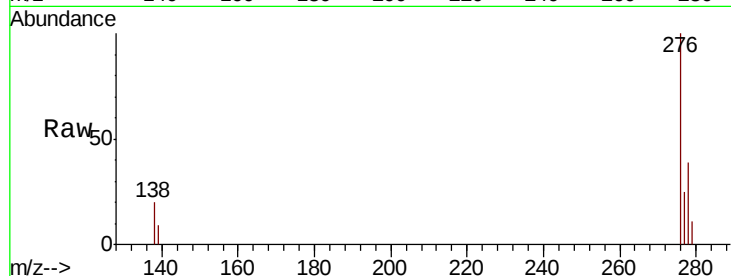
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.331 ng
RT: 26.73 min Scan# 3030
Delta R.T. -0.02 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.4	17.0	25.6
277	25.1	20.5	30.7

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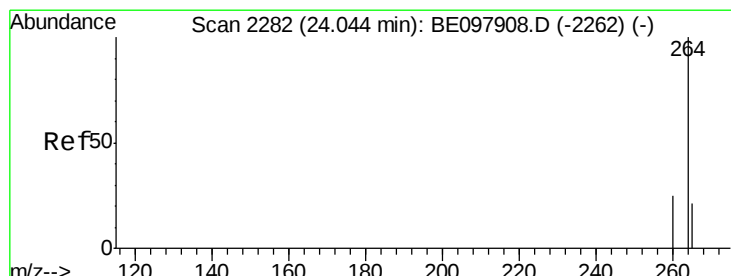
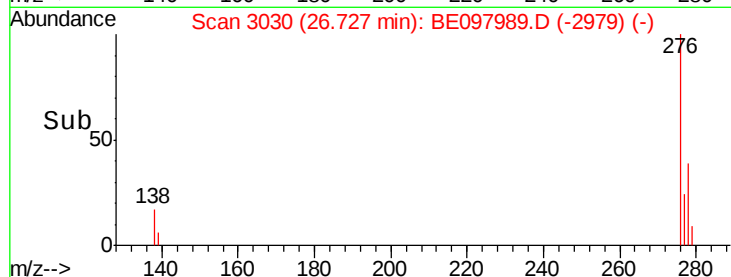
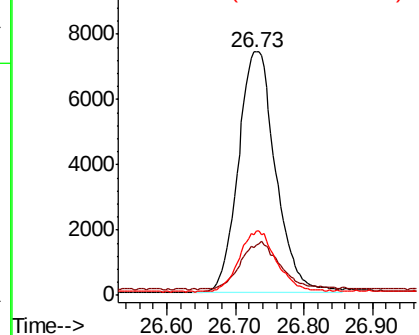


Abundance

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: 24.03 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

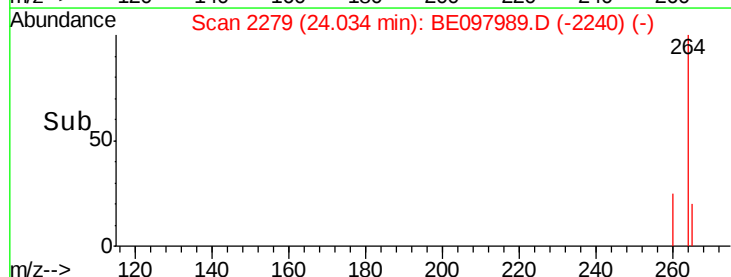
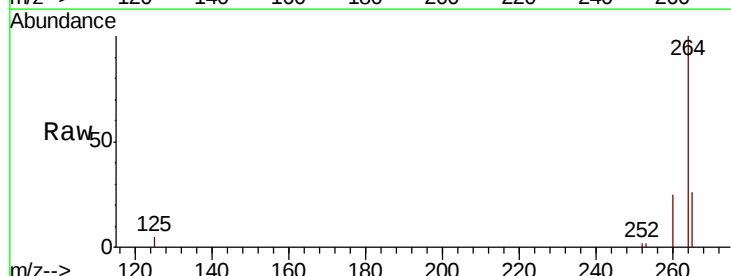
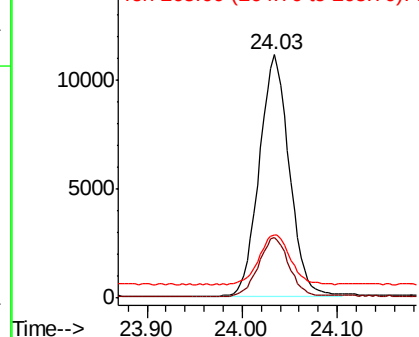
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.1	21.1	31.7
265	26.1	29.2	43.8#

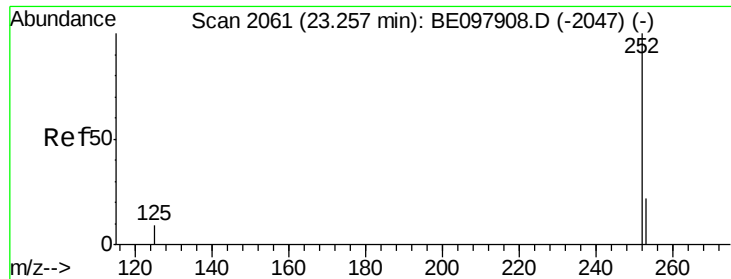
Abundance

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





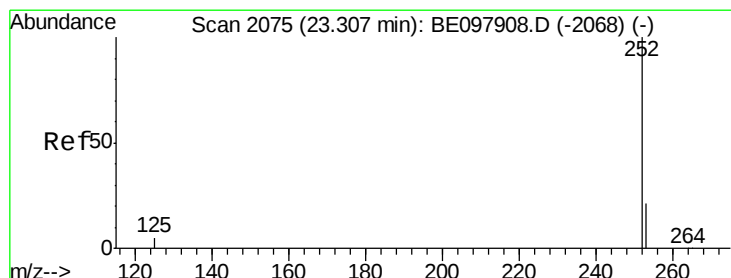
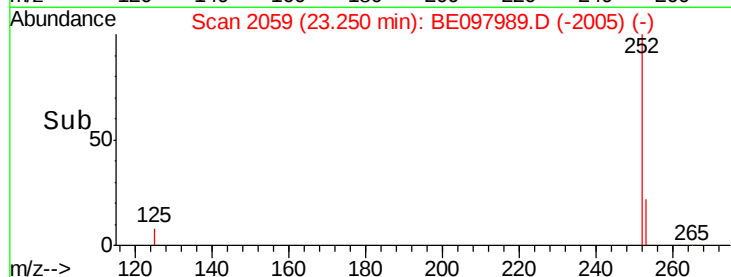
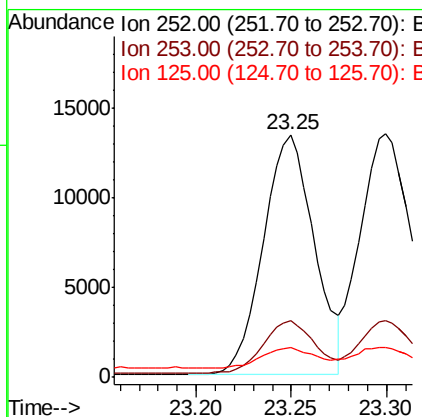
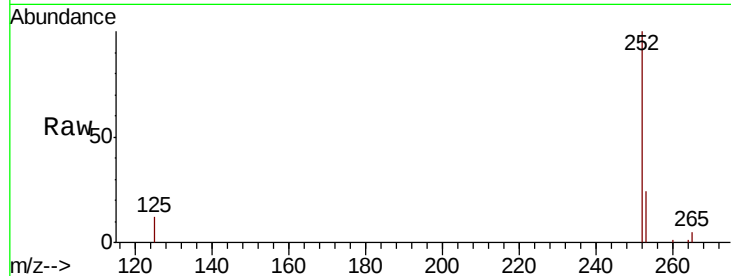
#35
Benzo(b)fluoranthene
Concen: 0.355 ng
RT: 23.25 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.5	20.6	31.0
125	12.3	14.3	21.5#

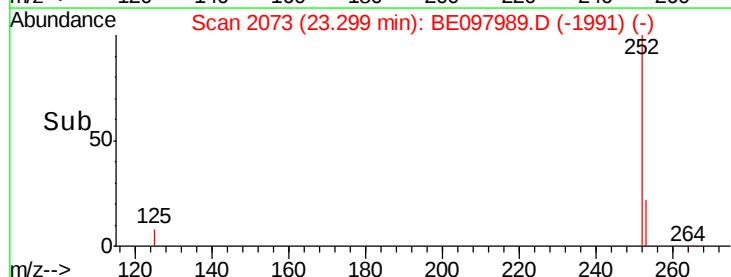
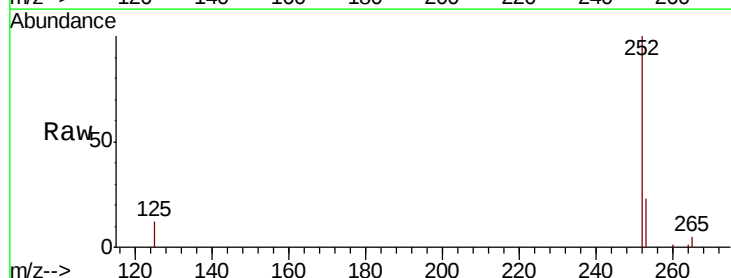
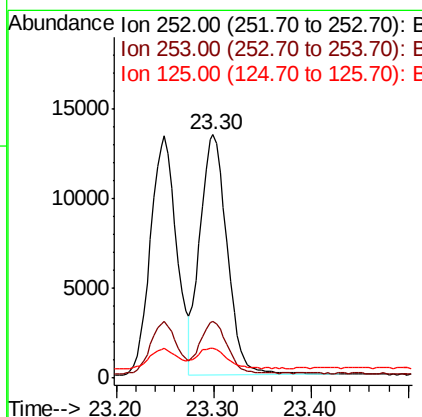
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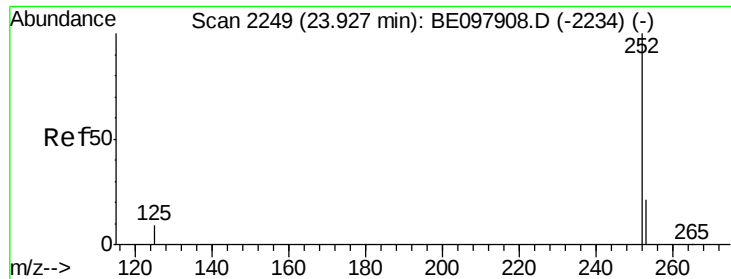
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10/22/2018 5:06:03 PM



#36
Benzo(k)fluoranthene
Concen: 0.354 ng
RT: 23.30 min Scan# 2073
Delta R.T. -0.01 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	20.4	30.6
125	12.1	14.6	21.8#





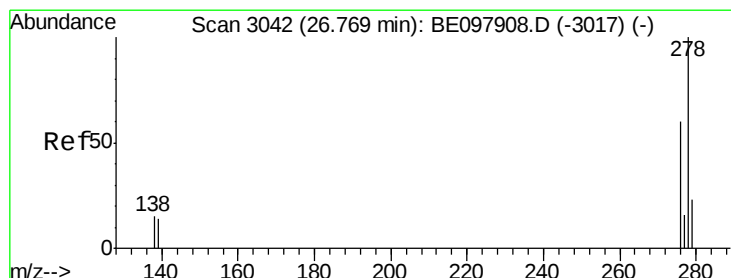
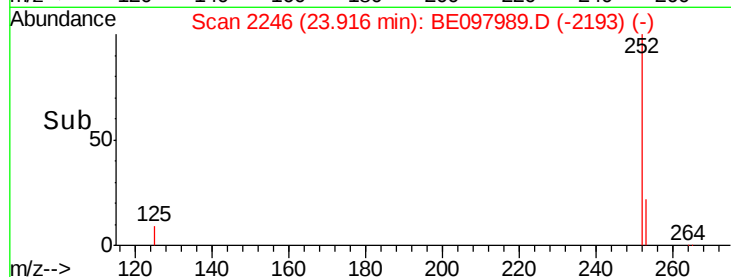
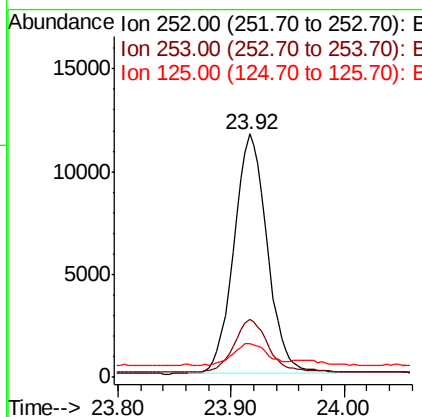
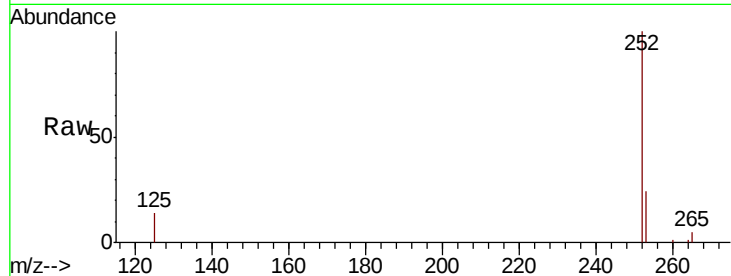
#37
Benzo(a)pyrene
Concen: 0.350 ng
RT: 23.92 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	20.6	31.0
125	14.0	15.6	23.4

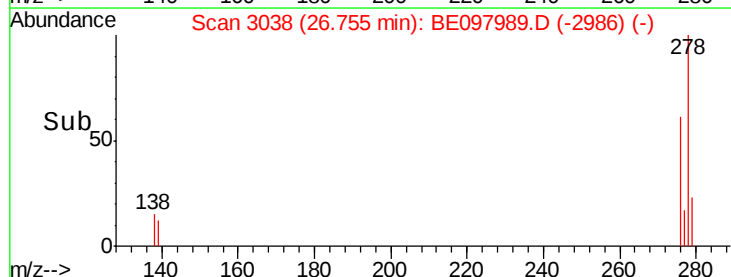
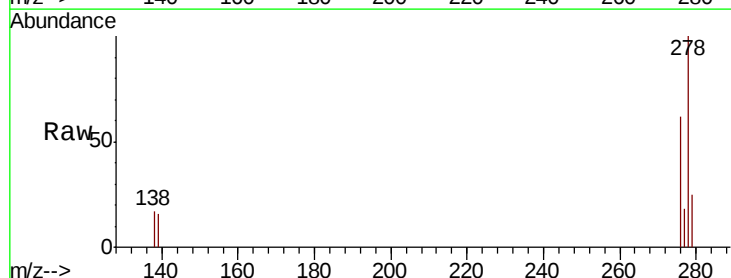
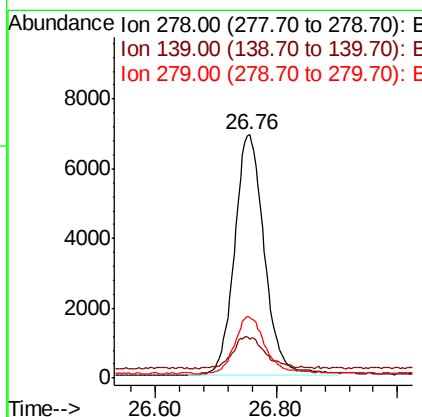
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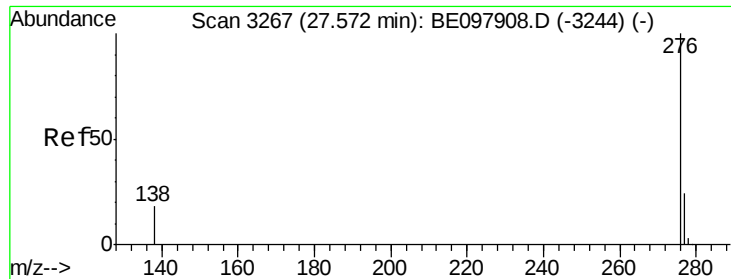
Sohil
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#38
Dibenzo(a,h)anthracene
Concen: 0.352 ng
RT: 26.76 min Scan# 3038
Delta R.T. -0.01 min
Lab File: BE097989.D
Acq: 19 Oct 2018 12:28

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.1	16.3	24.5
279	24.8	21.4	32.2





#39

Benzo(a,h,i)perylene

Concen: 0.342 ng

RT: 27.55 min Scan# 3261

Delta R.T. -0.02 min

Lab File: BE097989.D

Acq: 19 Oct 2018 12:28

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	23435
Ion Ratio	Lower	Upper	
276	100		
277	25.5	22.1	33.1
138	20.0	19.3	28.9

Manual Integrations
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