

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
 Data File : BE097642.D
 Acq On : 22 Sep 2018 10:35
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Sohil
 9/24/2018 8:31:08 AM

Quant Time: Sep 24 02:59:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 20 10:54:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	870	0.40	ng	-0.01
7) Naphthalene-d8	10.13	136	4378	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	3083	0.40	ng	0.00
19) Phenanthrene-d10	16.75	188	9530	0.40	ng	0.00
27) Chrysene-d12	20.97	240	10232	0.40	ng	0.00
34) Perylene-d12	23.20	264	9960	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	904	0.35	ng	0.00
5) Phenol-d6	6.61	99	1306m	0.39	ng	0.00
8) Nitrobenzene-d5	8.53	82	1133	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	2560	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	515	0.44	ng	0.00
15) 2-Fluorobiphenyl	12.62	172	3932	0.36	ng	0.00
25) Fluoranthene-d10	18.80	212	38906	0.32	ng	0.00
29) Terphenyl-d14	19.42	244	7730	0.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.07	88	580	0.389	ng	# 83
3) n-Nitrosodimethylamine	3.38	42	438m	0.349	ng	
6) bis(2-Chloroethyl)ether	6.83	93	1104	0.357	ng	76
9) Naphthalene	10.17	128	15825	0.401	ng	99
10) Hexachlorobutadiene	10.46	225	704	0.387	ng	97
12) 2-Methylnaphthalene	11.80	142	2570	0.418	ng	98
16) Acenaphthylene	13.71	152	4883	0.401	ng	99
17) Acenaphthene	14.06	154	3266	0.400	ng	96
18) Fluorene	15.05	166	4468	0.419	ng	# 79
20) 4-Bromophenyl-phenylether	15.96	248	1688	0.393	ng	# 87
21) Hexachlorobenzene	16.07	284	1857	0.393	ng	# 85
22) Pentachlorophenol	16.44	266	447	0.341	ng	# 77
23) Phenanthrene	16.80	178	8820	0.390	ng	99
24) Anthracene	16.89	178	7281	0.364	ng	96
26) Fluoranthene	18.83	202	10304	0.328	ng	98
28) Pyrene	19.20	202	10459	0.449	ng	100
30) Benzo(a)anthracene	20.95	228	9204	0.357	ng	97
31) Chrysene	21.00	228	11145	0.403	ng	99
32) Bis(2-ethylhexyl)phthalate	20.91	149	11884	0.285	ng	99
33) Indeno(1,2,3-cd)pyrene	25.50	276	12853	0.386	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	9416	0.369	ng	# 90
36) Benzo(k)fluoranthene	22.58	252	11714	0.402	ng	95
37) Benzo(a)pyrene	23.11	252	9456	0.383	ng	92
38) Dibenzo(a,h)anthracene	25.52	278	10514	0.393	ng	96
39) Benzo(g,h,i)perylene	26.20	276	10202	0.392	ng	# 88

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

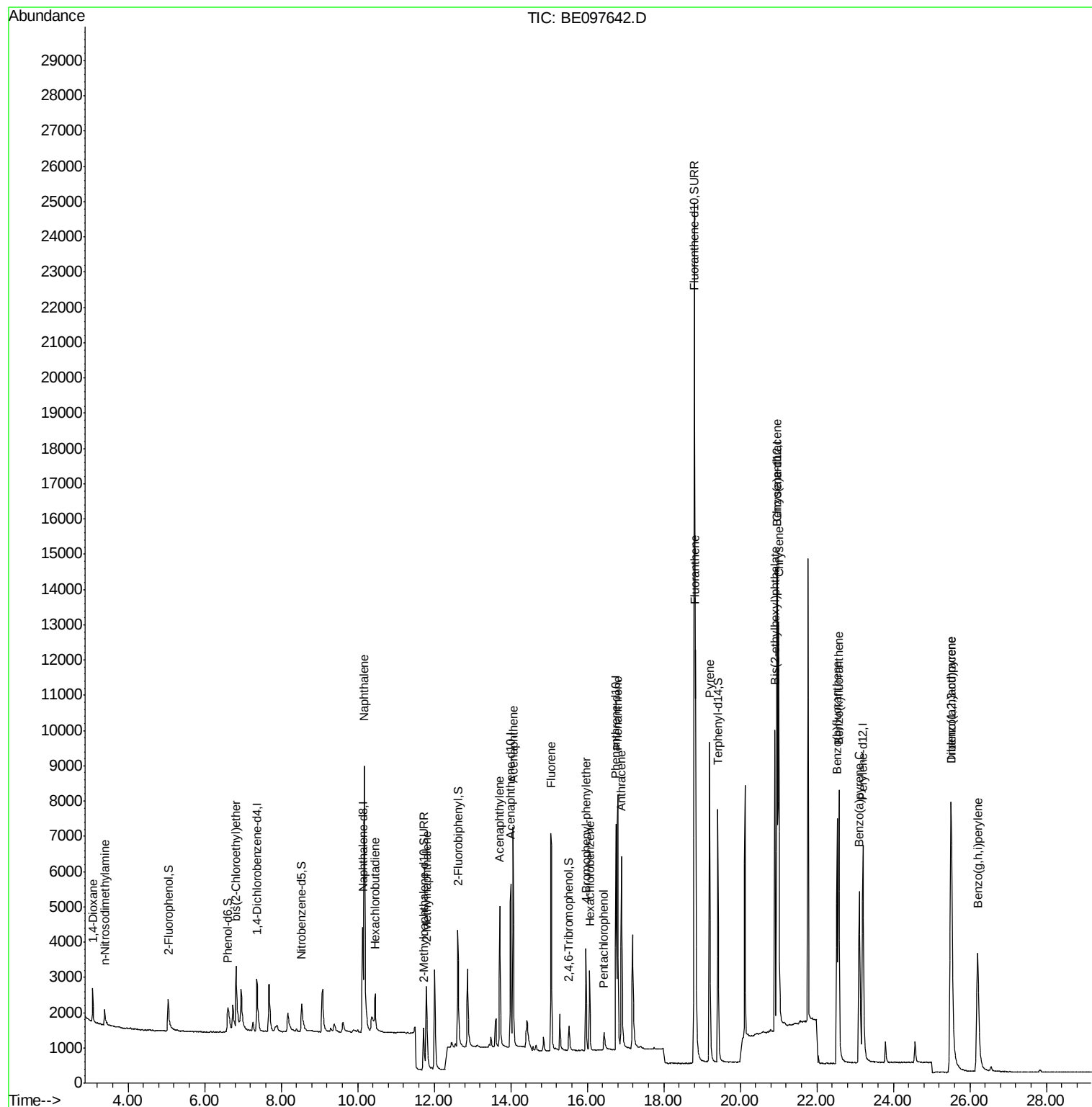
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
Data File : BE097642.D
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 32 Sample Multiplier: 1

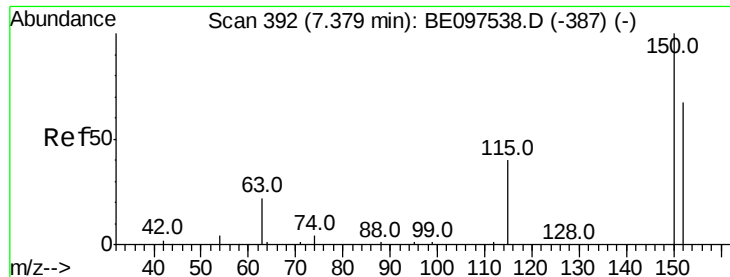
Instrument :
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#1

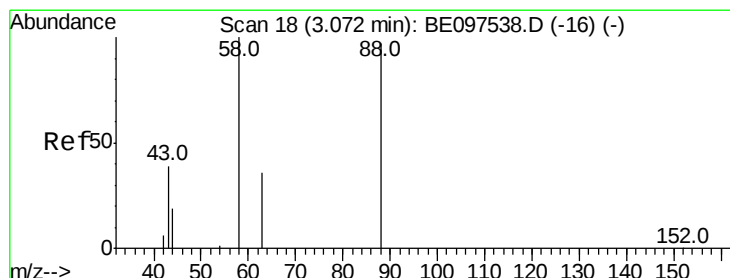
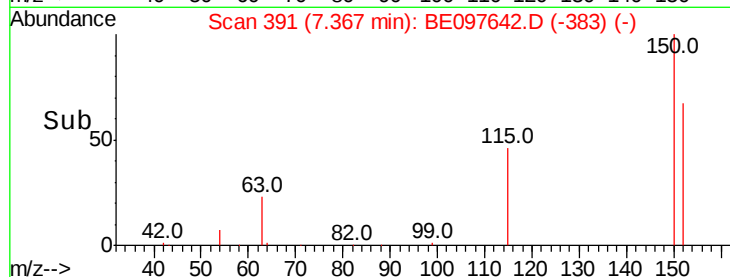
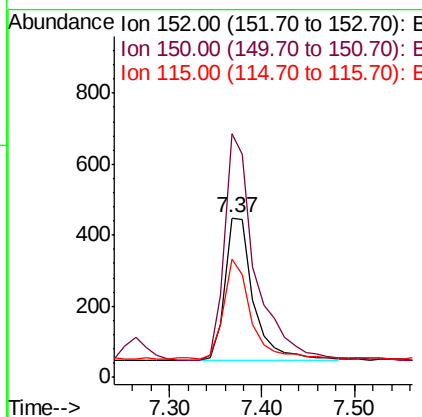
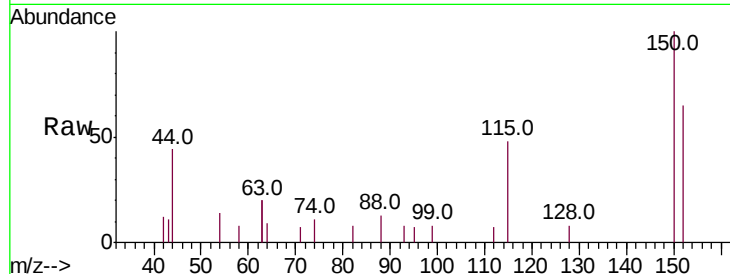
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.01 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	153.1	117.2	175.8
115	74.1	57.0	85.6

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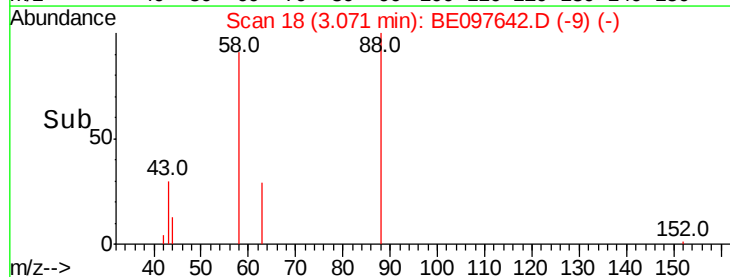
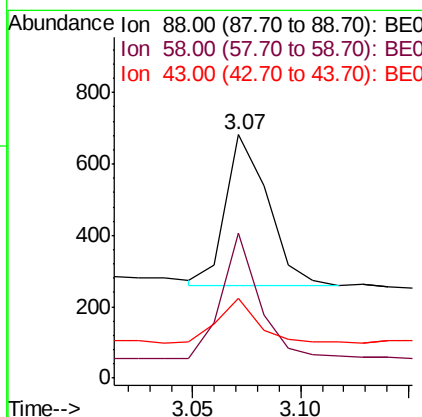
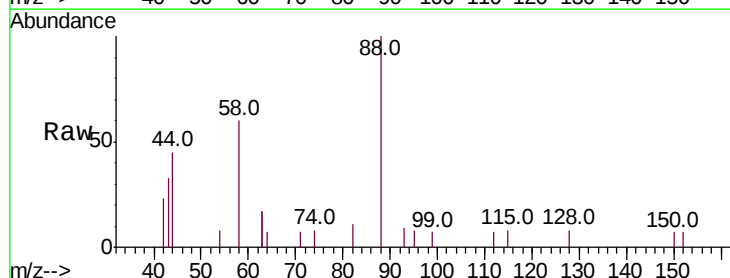
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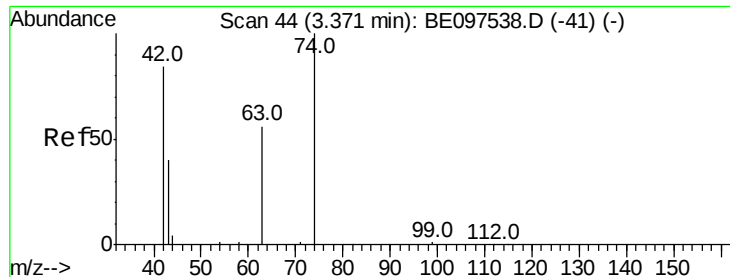


#2

1,4-Dioxane
Concen: 0.389 ng
RT: 3.07 min Scan# 18
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
88	100		
58	75.0	63.2	94.8
43	26.2	41.2	61.8





#3

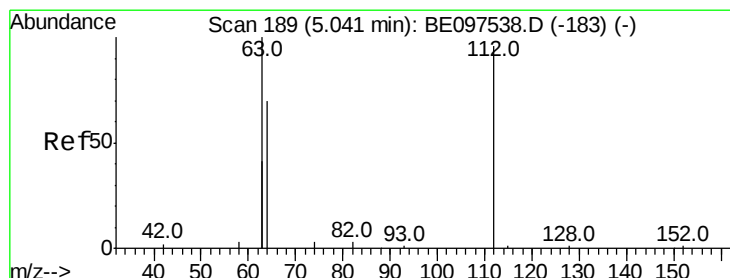
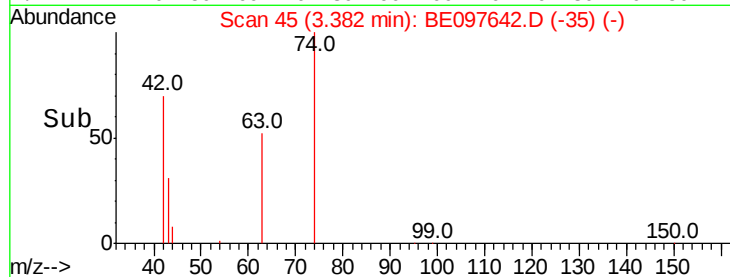
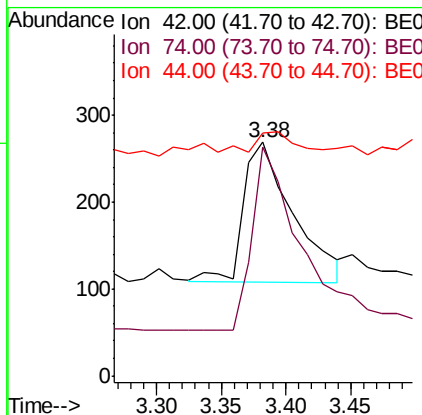
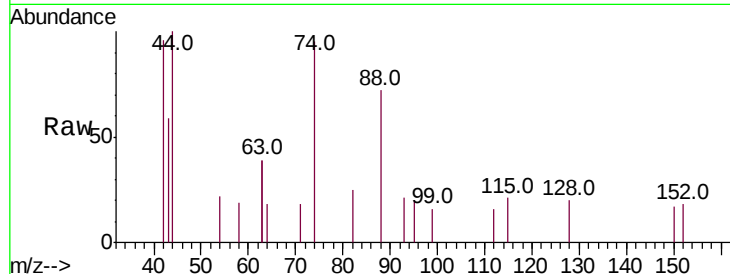
n-Nitrosodimethylamine
 Concen: 0.349 ng/ml
 RT: 3.38 min Scan# 45
 Delta R.T. 0.01 min
 Lab File: BE097642.D
 Acq: 22 Sep 2018 10:35

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	104.6	96.0	144.0
44	10.5	12.0	18.0

Manual Integrations
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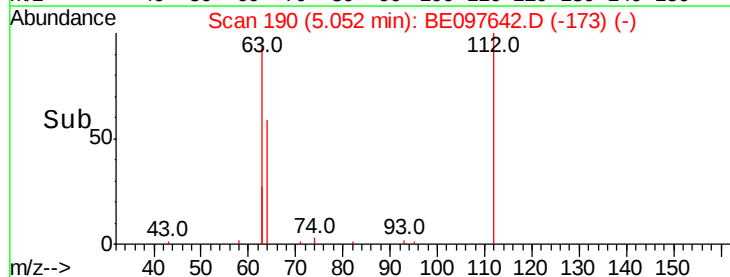
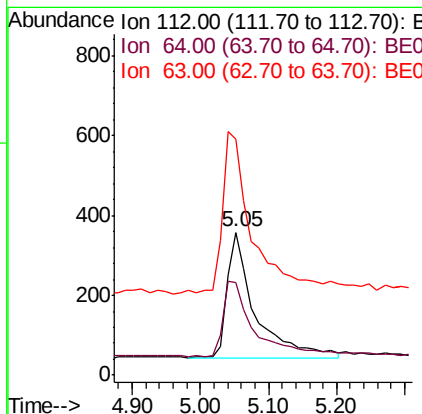
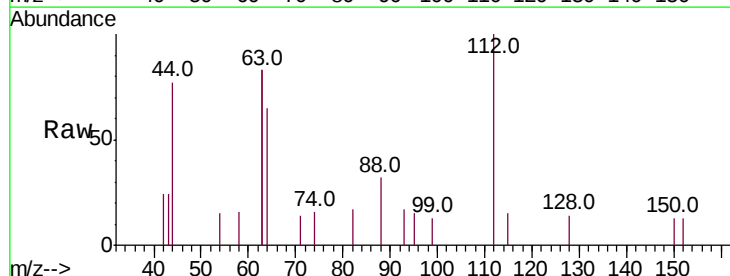
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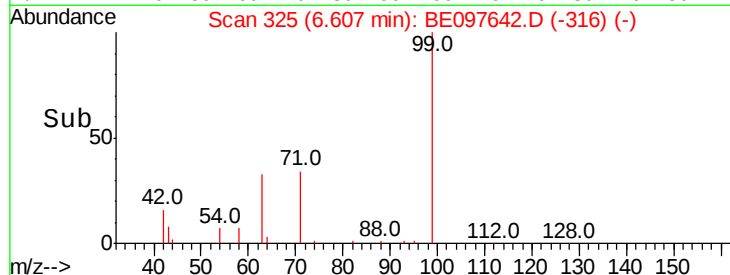
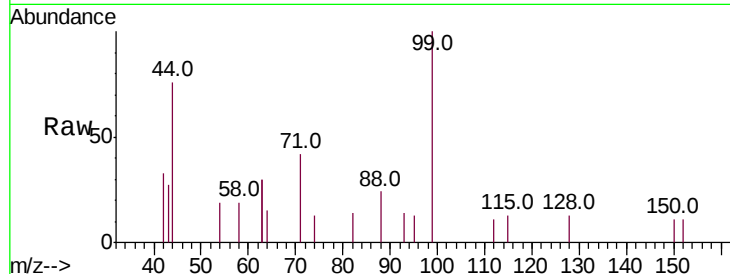
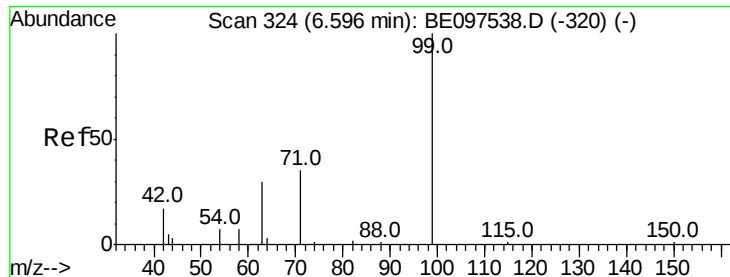


#4

2-Fluorophenol
 Concen: 0.347 ng/ml
 RT: 5.05 min Scan# 190
 Delta R.T. -0.00 min
 Lab File: BE097642.D
 Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.4	60.1	90.1
63	142.8	116.8	175.2





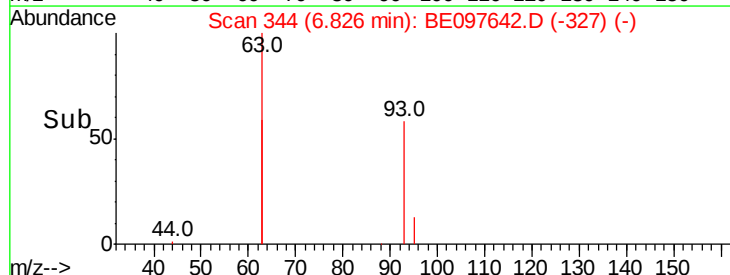
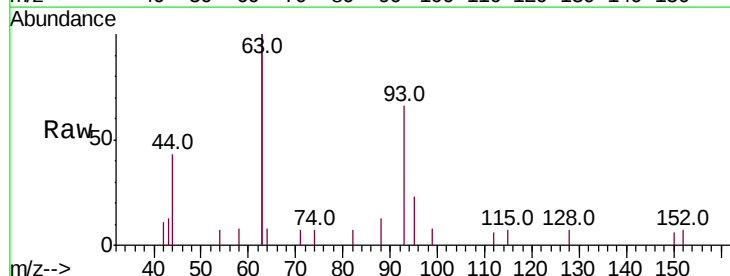
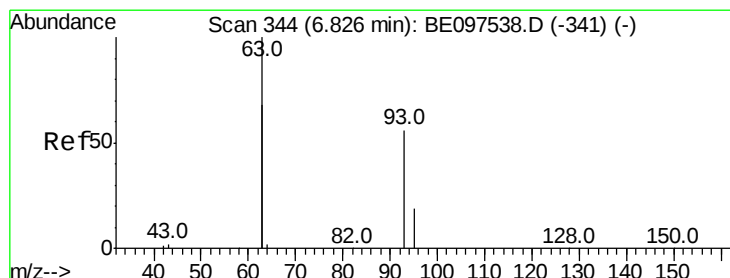
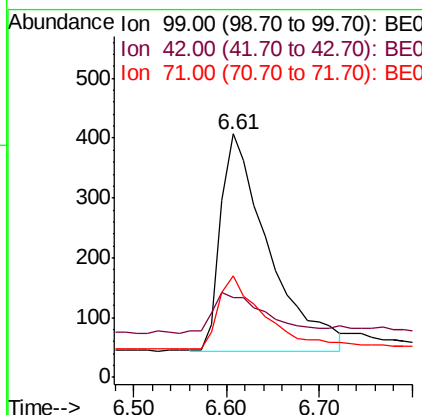
#5
Phenol-d6
Concen: 0.392 ng/ml
RT: 6.61 min Scan# 325
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Tot Ion:	99	Resp:	1306
Ion Ratio	Lower	Upper	
99	100		
42	18.4	20.2	30.2#
71	27.3	28.4	42.6#

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

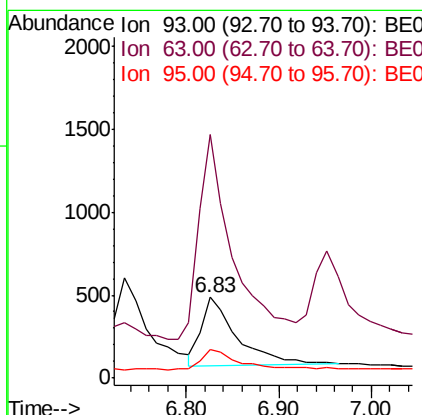
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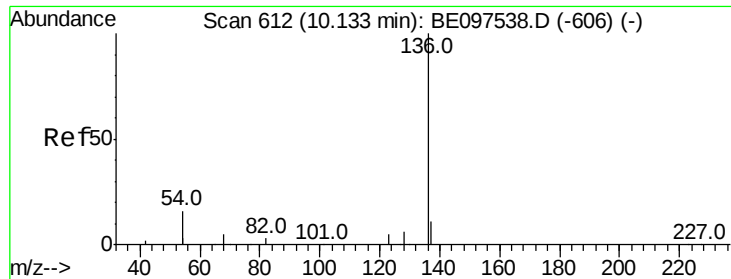
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#6
bis(2-Chloroethyl)ether
Concen: 0.357 ng
RT: 6.83 min Scan# 344
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Tgt Ion:	93	Resp:	1104
Ion Ratio	Lower	Upper	
93	100		
63	288.9	275.3	412.9
95	31.5	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.13 min Scan# 612

Delta R.T. -0.00 min

Lab File: BE097642.D

Acq: 22 Sep 2018 10:35

Instrument :

BNA_E

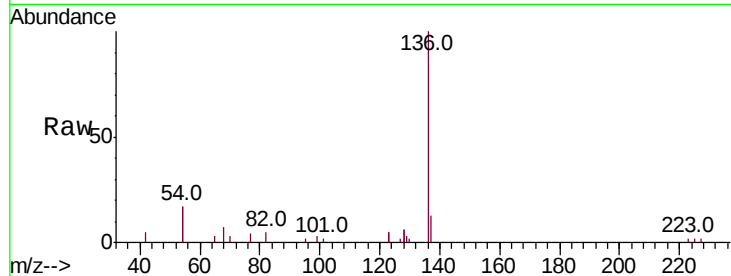
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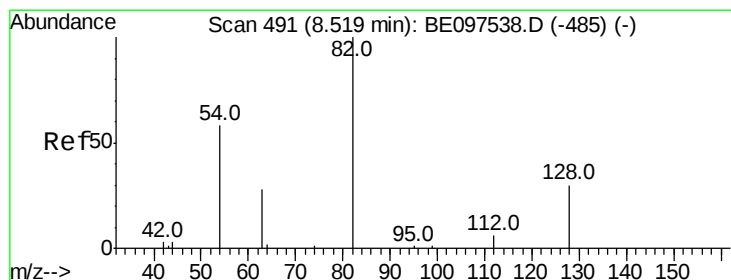
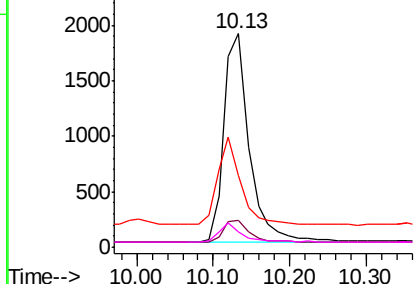
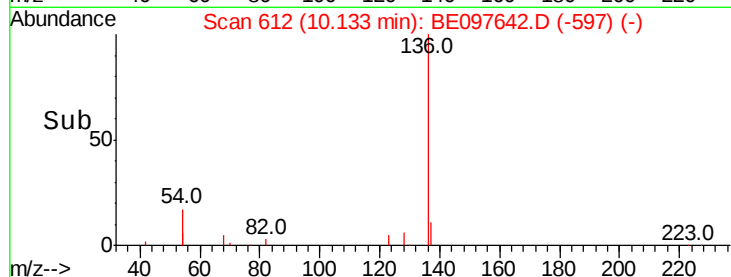
Tot Ion	Ratio	Lower	Upper
136	100		
137	12.7	9.5	14.3
54	33.5	29.1	43.7
68	7.4	6.2	9.2

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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: 0.335 ng

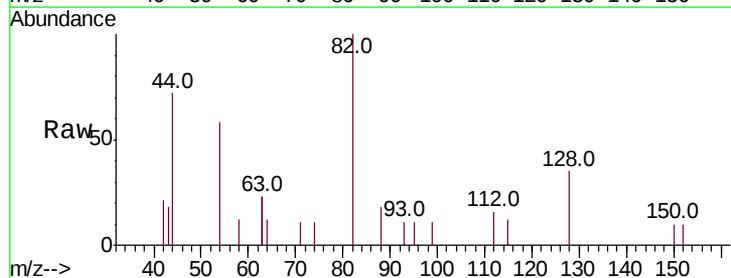
RT: 8.53 min Scan# 492

Delta R.T. -0.00 min

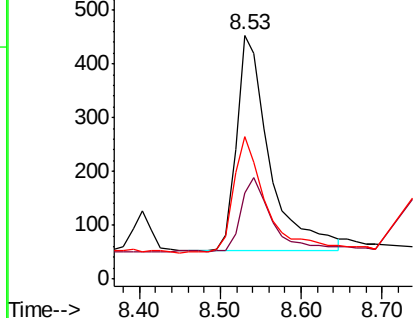
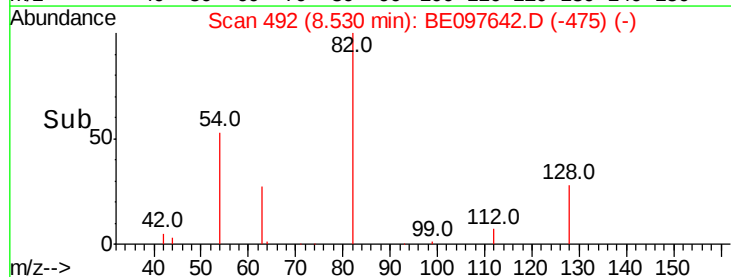
Lab File: BE097642.D

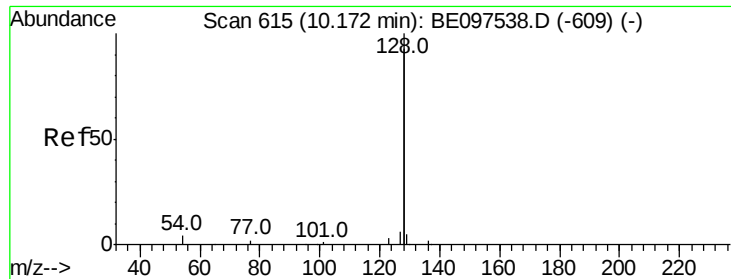
Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
82	100		
128	35.3	24.0	36.0
54	58.5	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: 0.401 ng

RT: 10.17 min Scan# 615

Delta R.T. -0.00 min

Lab File: BE097642.D

Acq: 22 Sep 2018 10:35

Instrument :

BNA_E

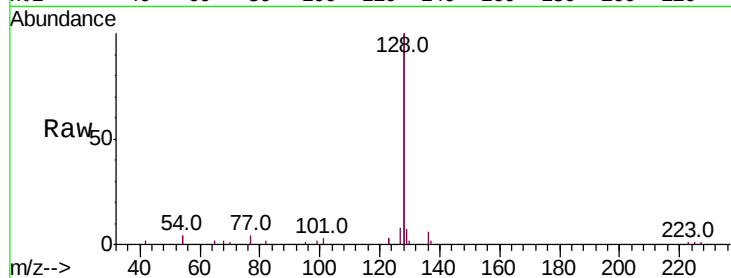
ClientSampleId :

SSTDCCC0.4EC

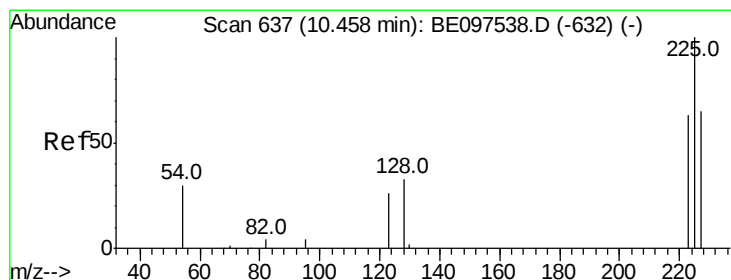
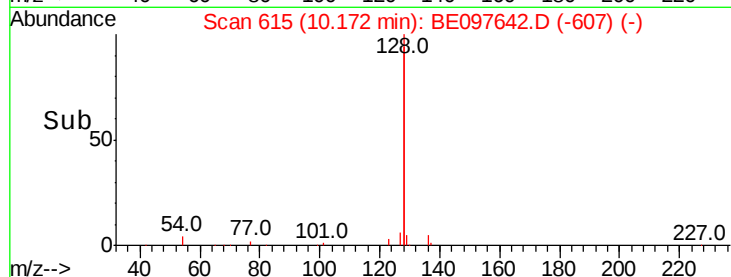
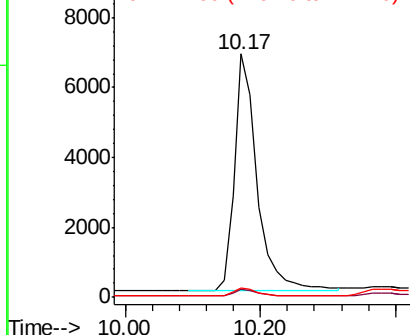
Tot Ion:	128	Resp:	15825
Ion Ratio	Lower	Upper	
128	100		
129	3.4	2.6	3.8
127	3.9	2.8	4.2

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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: 0.387 ng

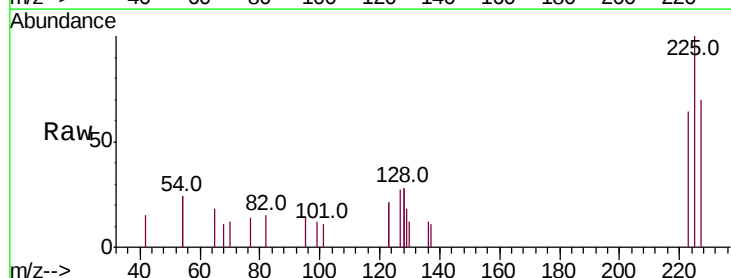
RT: 10.46 min Scan# 637

Delta R.T. -0.00 min

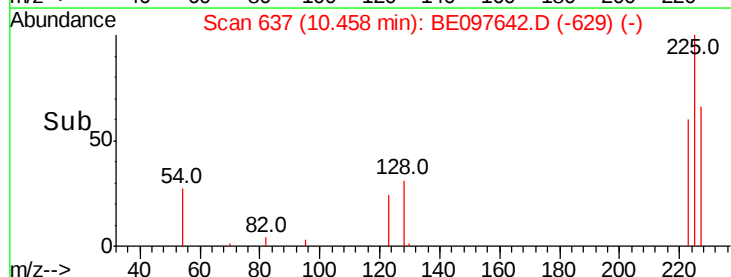
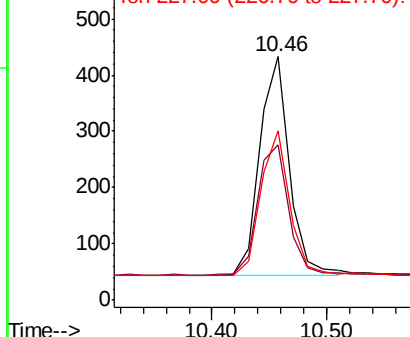
Lab File: BE097642.D

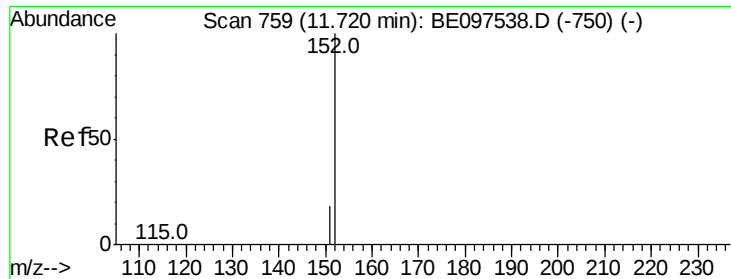
Acq: 22 Sep 2018 10:35

Tgt Ion:	225	Resp:	704
Ion Ratio	Lower	Upper	
225	100		
223	61.5	53.0	79.6
227	64.5	51.4	77.2



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





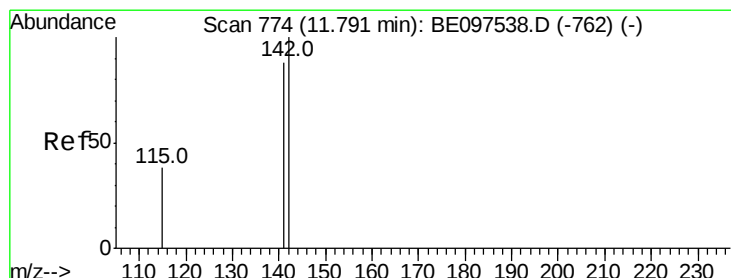
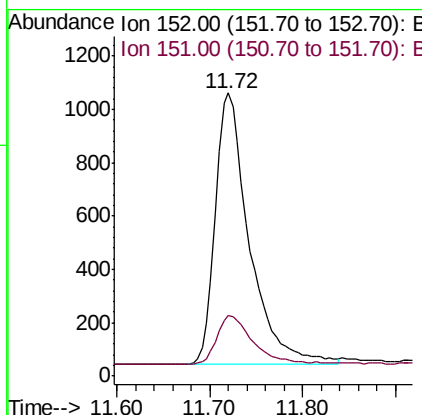
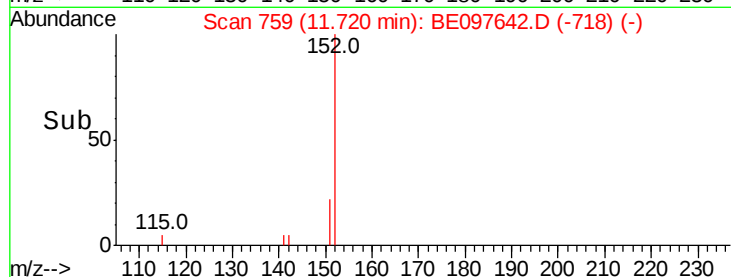
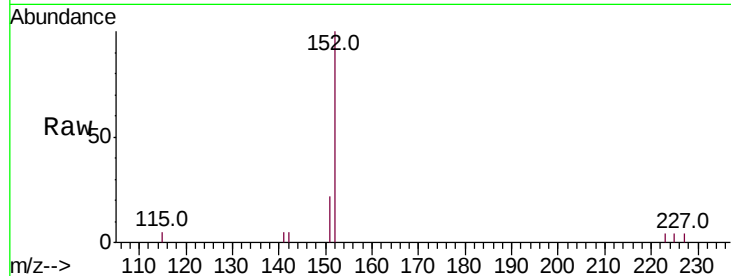
#11
2-Methylnaphthalene-d10
Concen: 0.424 ng
RT: 11.72 min Scan# 759
Delta R.T. 0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.6	15.4	23.0

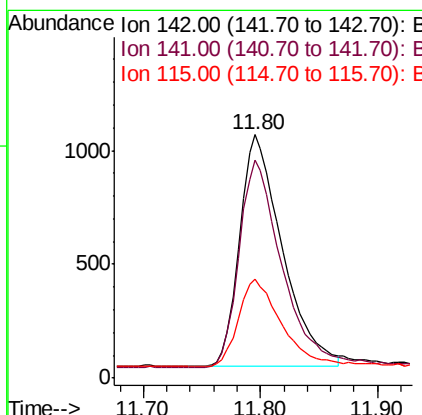
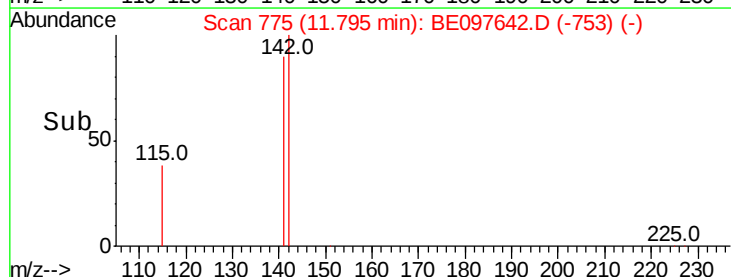
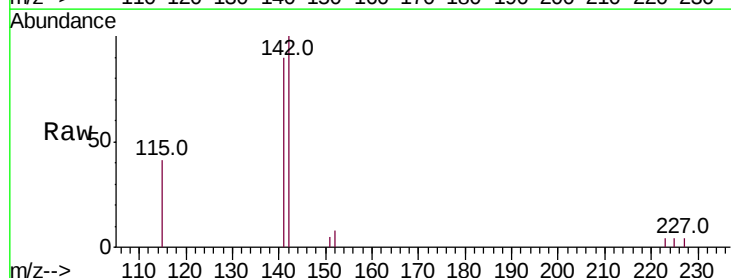
Manual Integrations
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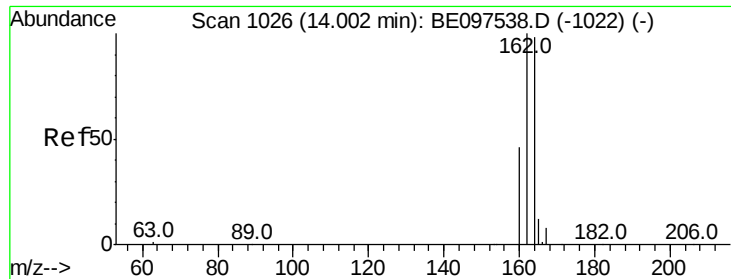
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#12
2-Methylnaphthalene
Concen: 0.418 ng
RT: 11.80 min Scan# 775
Delta R.T. 0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.4	105.6
115	40.6	31.7	47.5





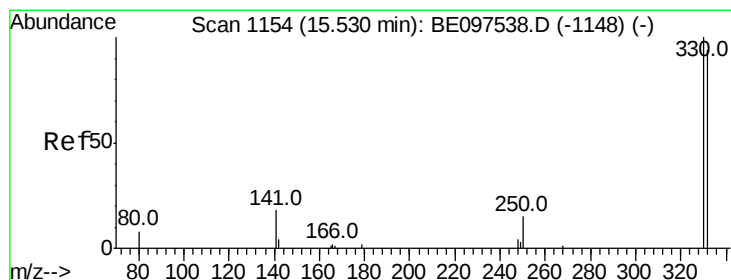
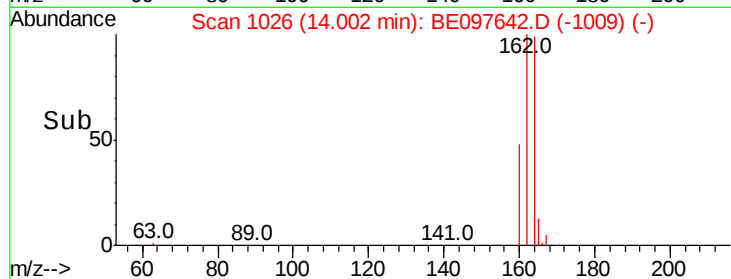
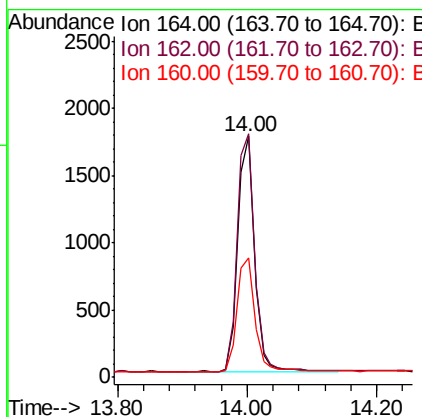
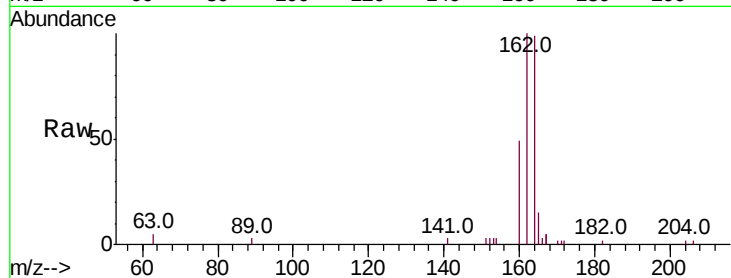
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.00 min Scan# 1026
 Delta R.T. -0.00 min
 Lab File: BE097642.D
 Acq: 22 Sep 2018 10:35

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.1	83.1	124.7
160	49.5	37.1	55.7

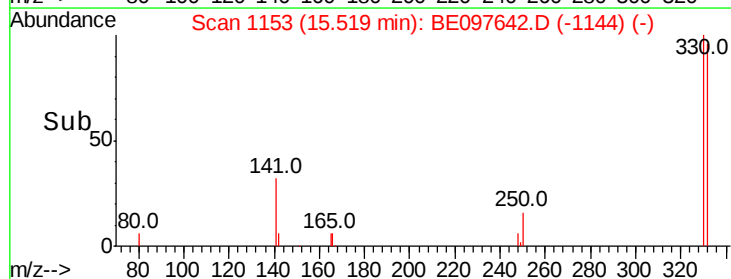
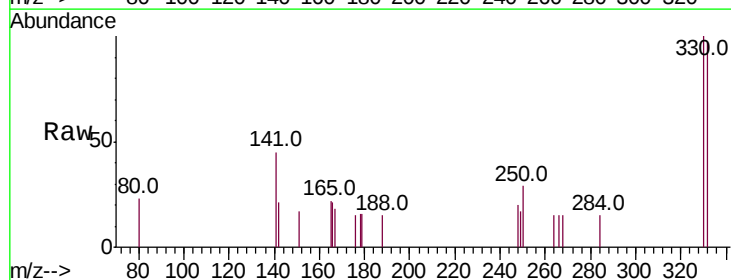
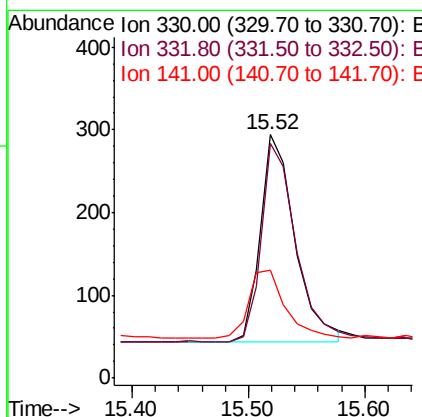
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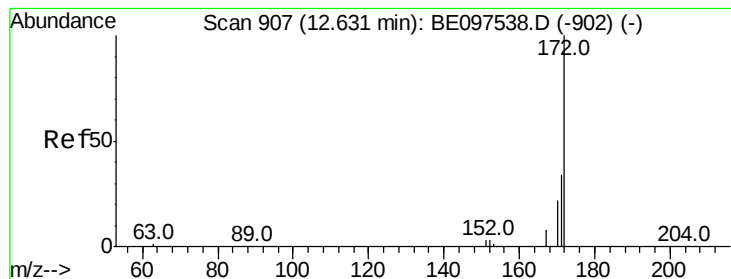
Sohil
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#14
 2,4,6-Tribromophenol
 Concen: 0.435 ng
 RT: 15.52 min Scan# 1153
 Delta R.T. -0.00 min
 Lab File: BE097642.D
 Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.7	152.7	229.1#
141	35.7	33.7	50.5





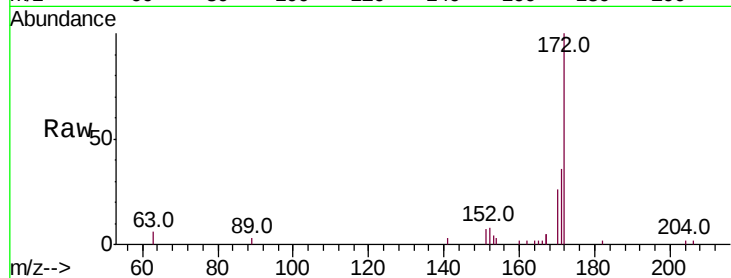
#15
2-Fluorobiphenyl
Concen: 0.361 ng
RT: 12.62 min Scan# 906
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.9	44.9
170	25.8	21.8	32.8

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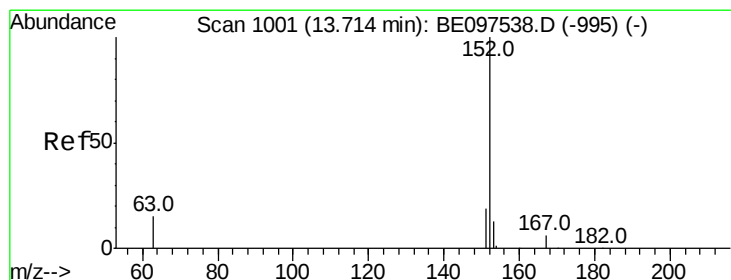
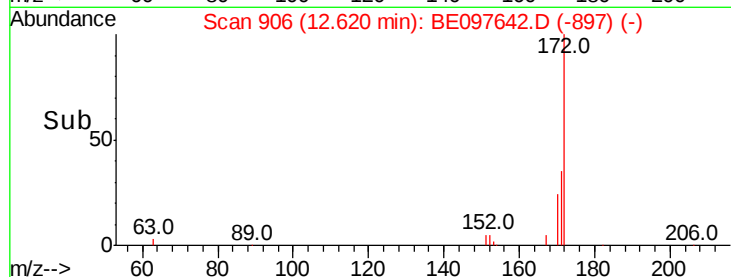
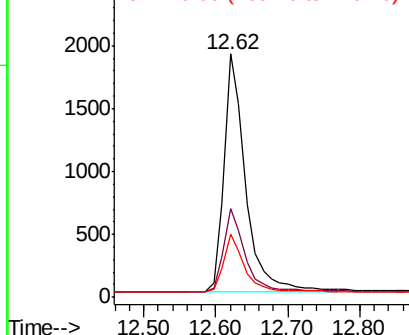


Abundance

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: 0.401 ng
RT: 13.71 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

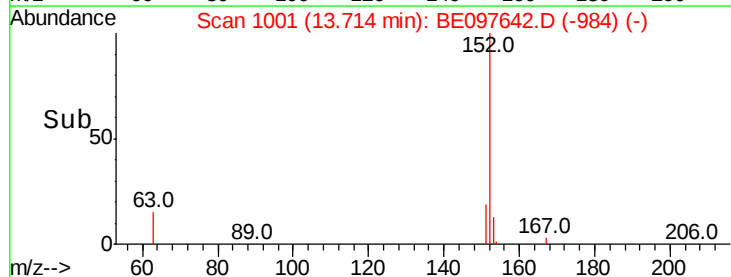
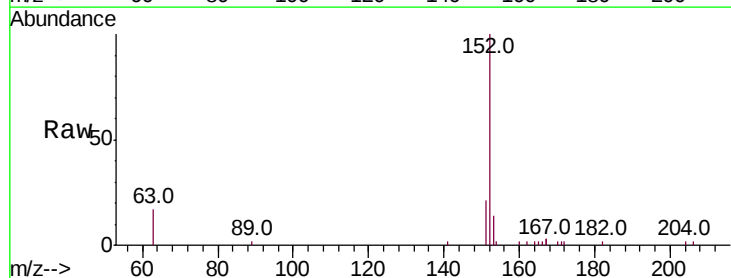
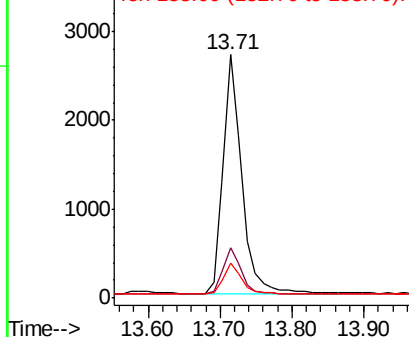
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	12.8	10.5	15.7

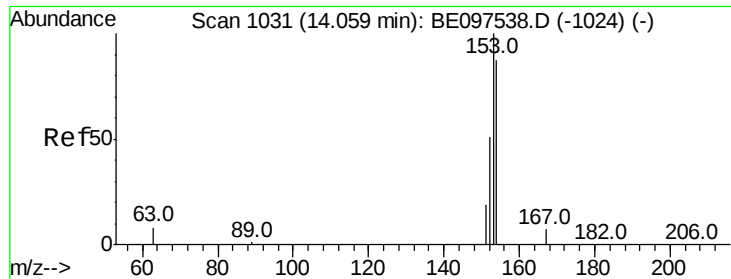
Abundance

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





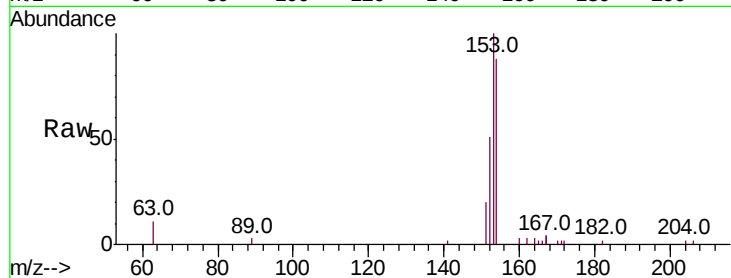
#17
Acenaphthene
Concen: 0.400 ng
RT: 14.06 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.3	89.2	133.8
152	57.2	42.0	63.0

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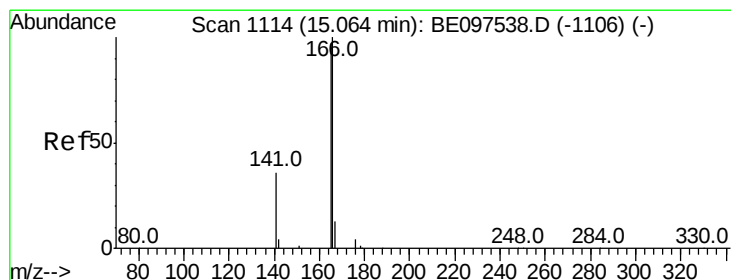
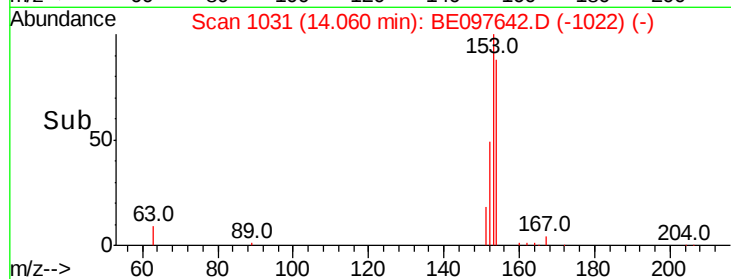
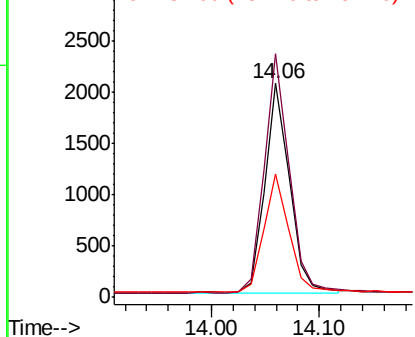


Abundance

Ion 154.00 (153.70 to 154.70): E

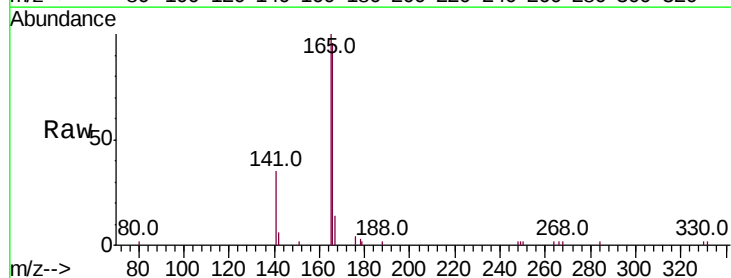
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.419 ng
RT: 15.05 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.8	116.6
167	13.3	42.4	63.6#

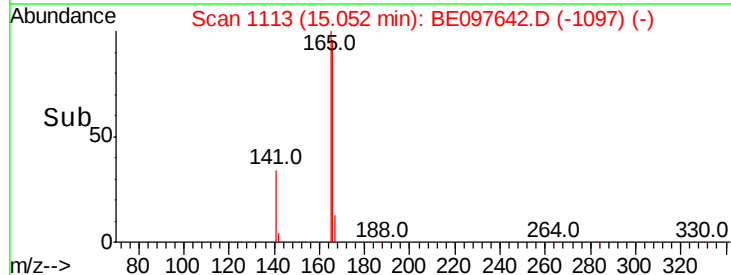
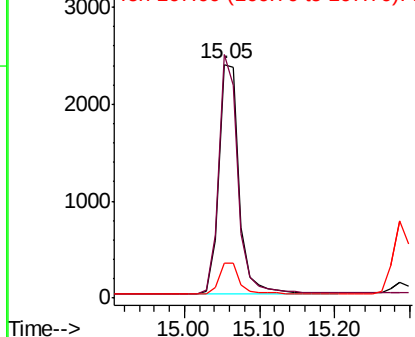


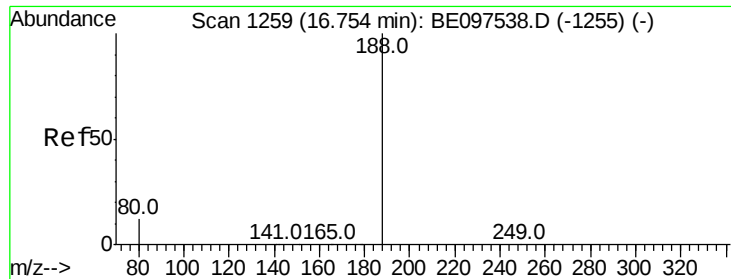
Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





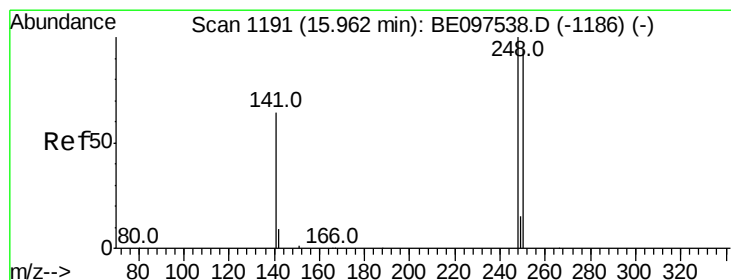
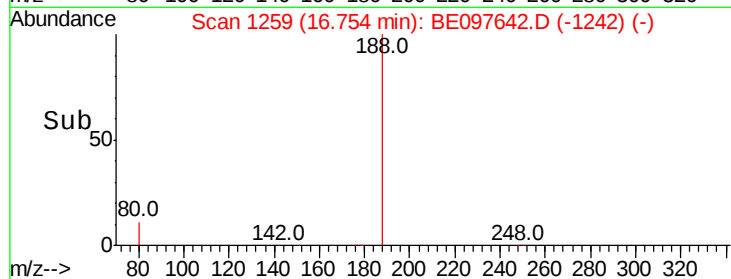
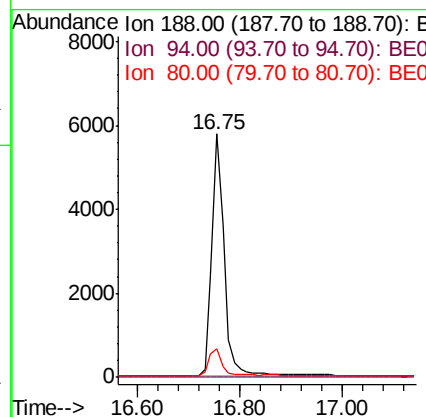
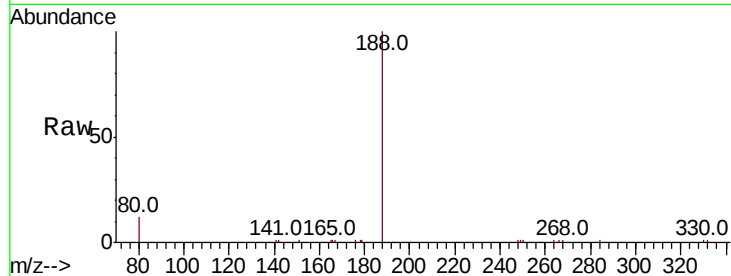
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.75 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	11.6	3.6	5.4#

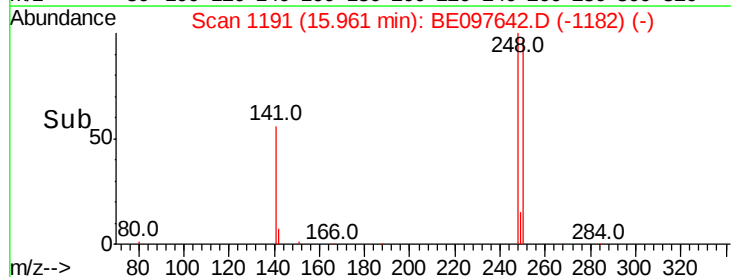
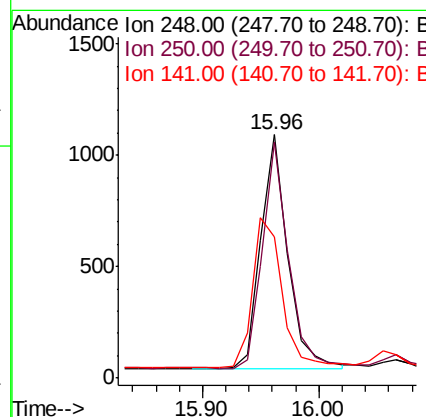
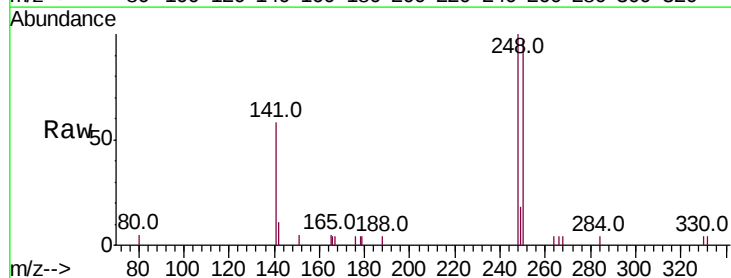
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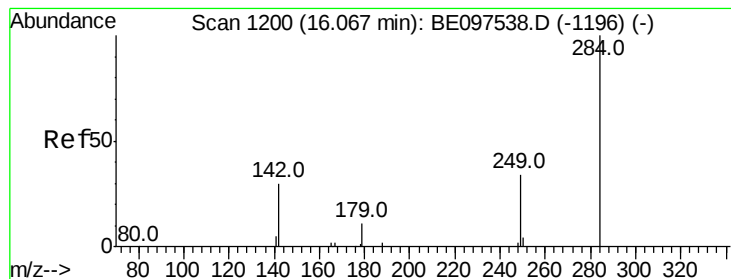
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#20
4-Bromophenyl-phenylether
Concen: 0.393 ng
RT: 15.96 min Scan# 1191
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.8	62.7	94.1#
141	57.9	48.2	72.2





#21

Hexachlorobenzene

Concen: 0.393 ng

RT: 16.07 min Scan# 1200

Delta R.T. -0.00 min

Lab File: BE097642.D

Acq: 22 Sep 2018 10:35

Instrument :

BNA_E

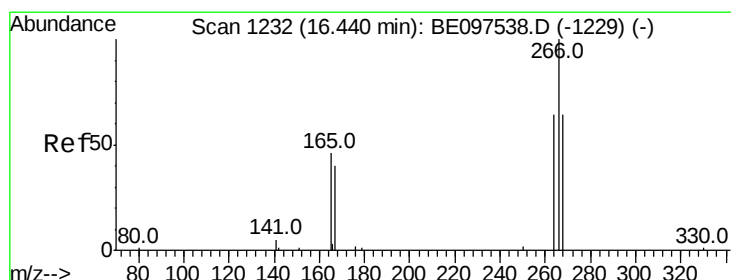
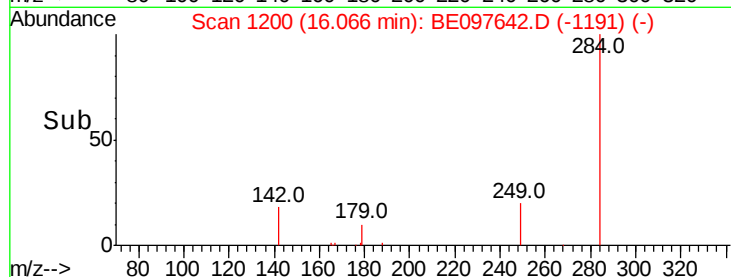
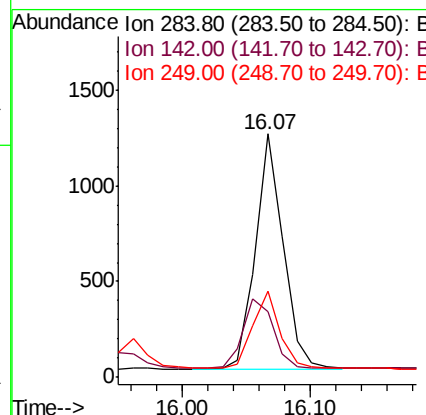
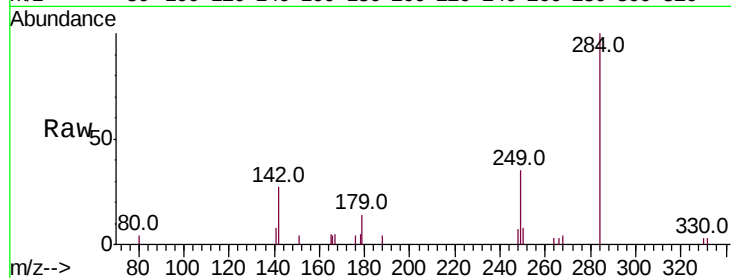
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	284	Resp:	1857
Ion Ratio	Lower	Upper	
284	100		
142	32.2	22.1	33.1
249	31.3	34.8	52.2#

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#22

Pentachlorophenol

Concen: 0.341 ng

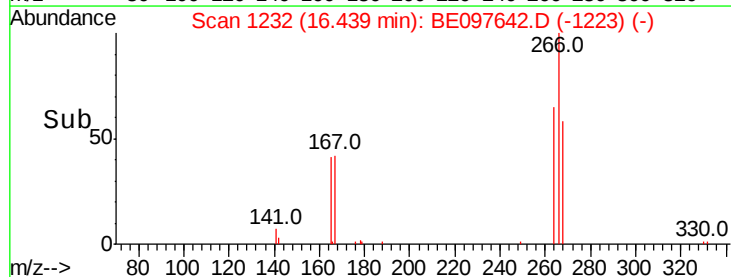
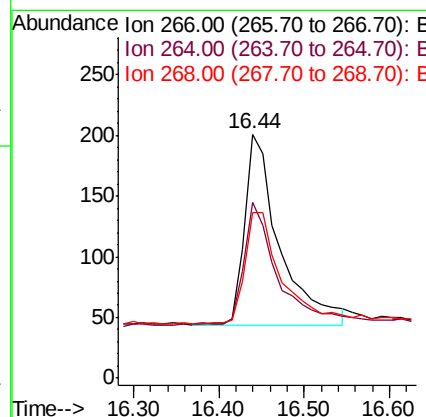
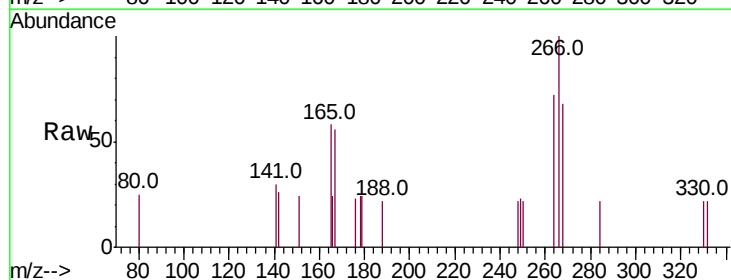
RT: 16.44 min Scan# 1232

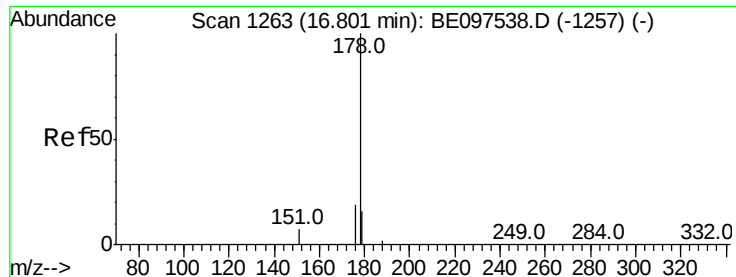
Delta R.T. -0.00 min

Lab File: BE097642.D

Acq: 22 Sep 2018 10:35

Tgt Ion:	266	Resp:	447
Ion Ratio	Lower	Upper	
266	100		
264	72.1	72.5	108.7#
268	67.7	73.8	110.6#





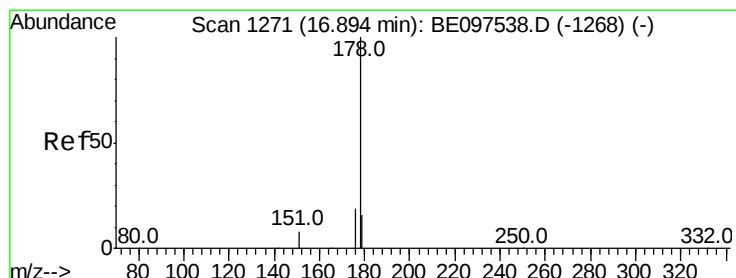
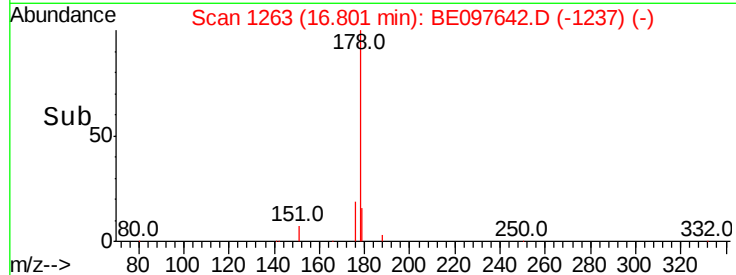
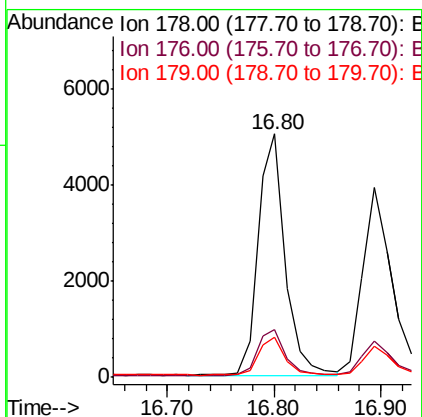
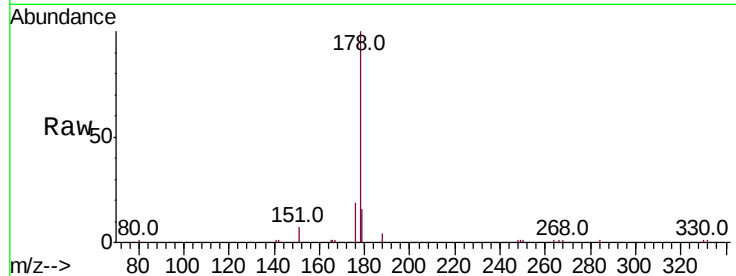
#23
Phenanthrene
Concen: 0.390 ng
RT: 16.80 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.1	22.7
179	15.5	11.8	17.6

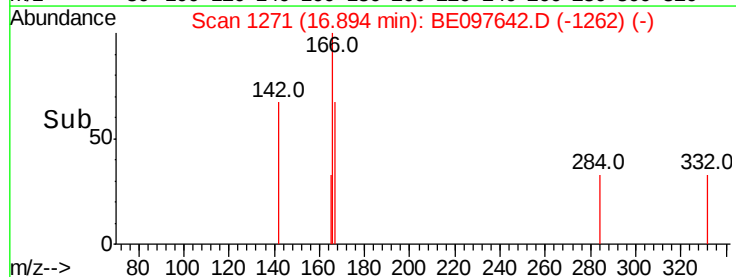
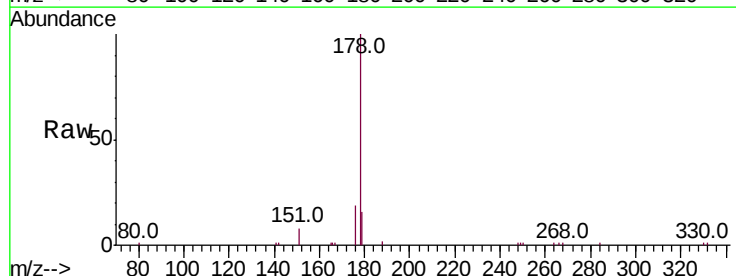
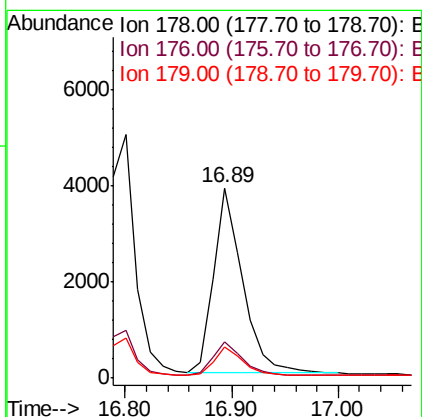
Manual Integrations
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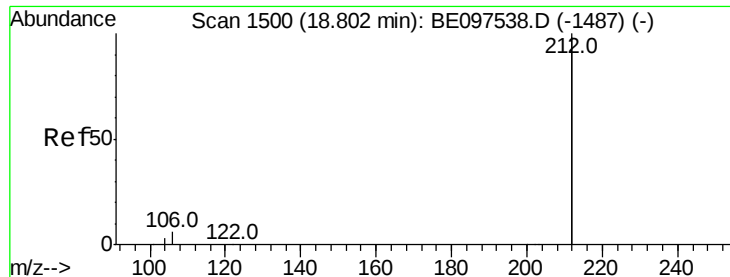
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#24
Anthracene
Concen: 0.364 ng
RT: 16.89 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	12.8	19.2
179	15.1	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.319 ng

RT: 18.80 min Scan# 1500

Delta R.T. -0.00 min

Lab File: BE097642.D

Acq: 22 Sep 2018 10:35

Instrument :

BNA_E

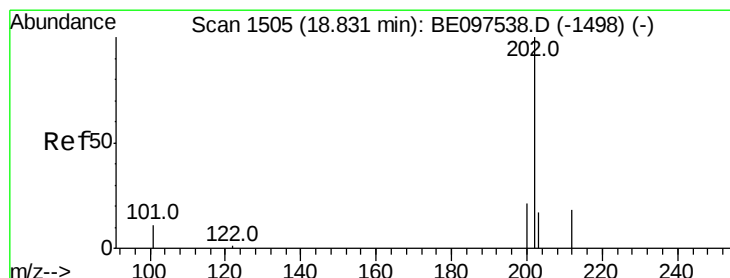
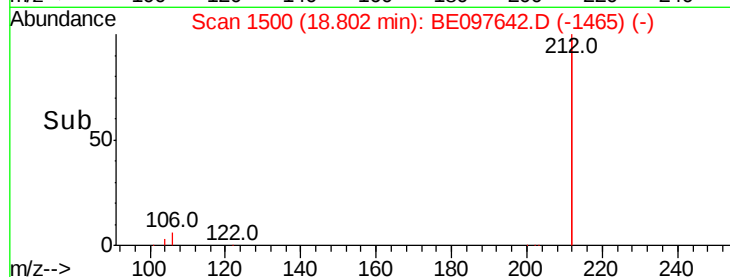
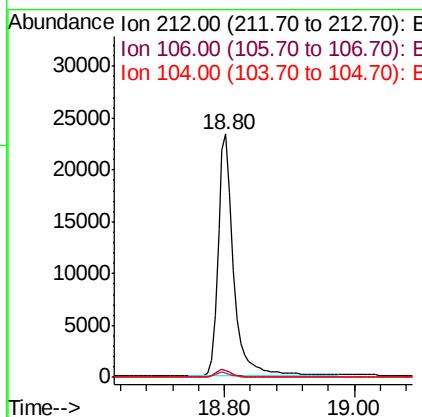
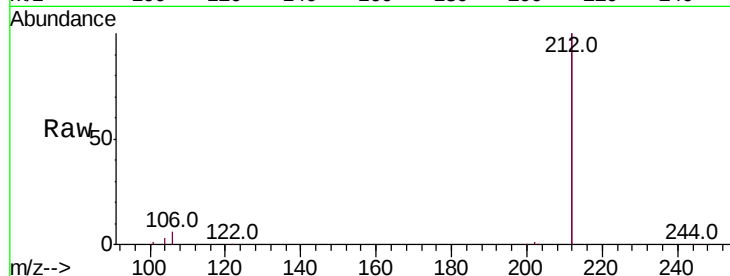
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	212	Resp:	38906
Ion Ratio	Lower	Upper	
212	100		
106	3.3	2.8	4.2
104	1.8	1.6	2.4

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#26

Fluoranthene

Concen: 0.328 ng

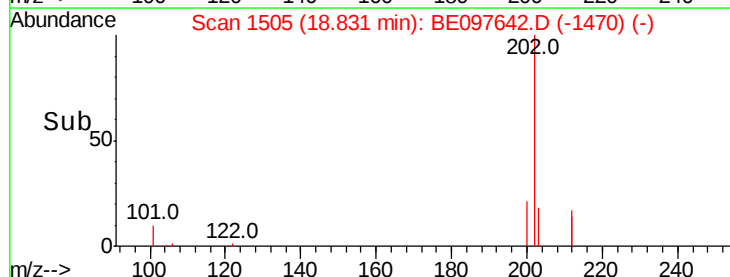
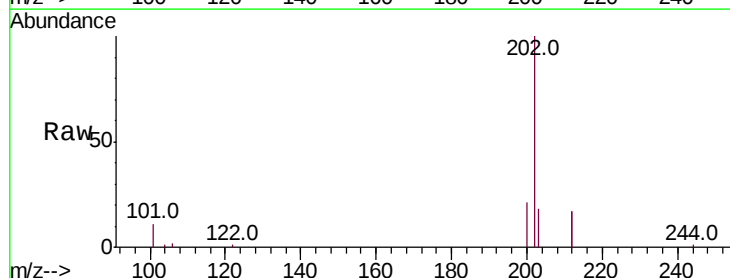
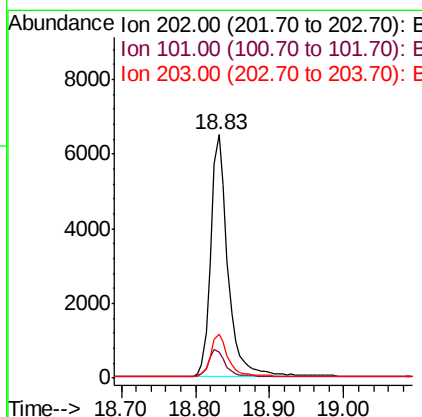
RT: 18.83 min Scan# 1505

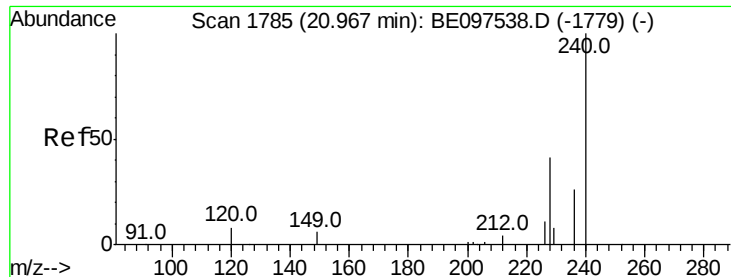
Delta R.T. -0.00 min

Lab File: BE097642.D

Acq: 22 Sep 2018 10:35

Tgt Ion:	202	Resp:	10304
Ion Ratio	Lower	Upper	
202	100		
101	11.0	9.8	14.8
203	17.4	13.7	20.5





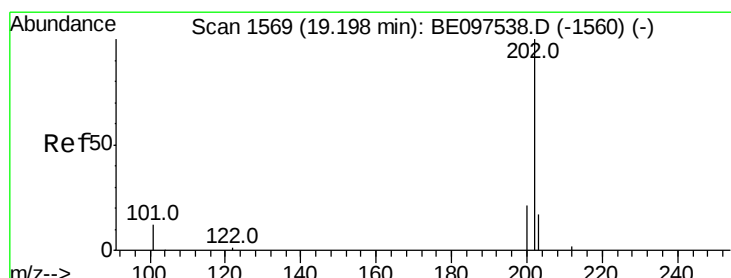
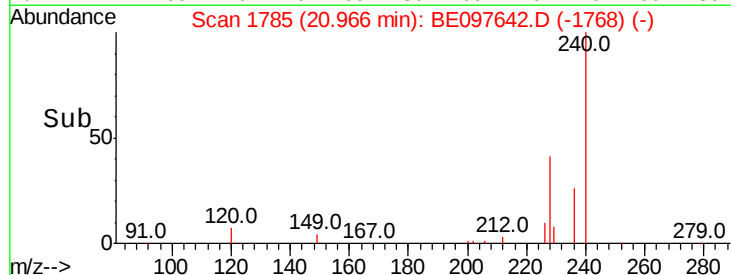
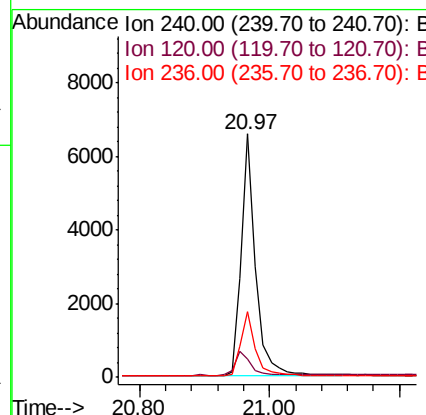
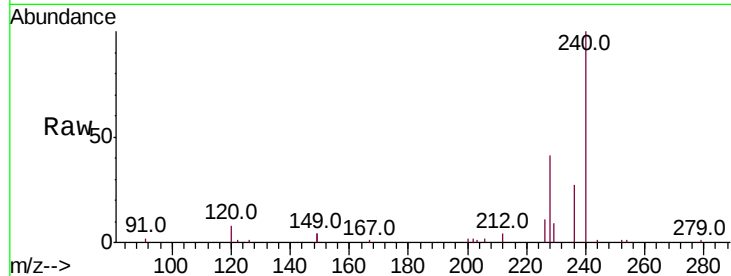
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.97 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	7.6	5.5	8.3
236	26.8	20.7	31.1

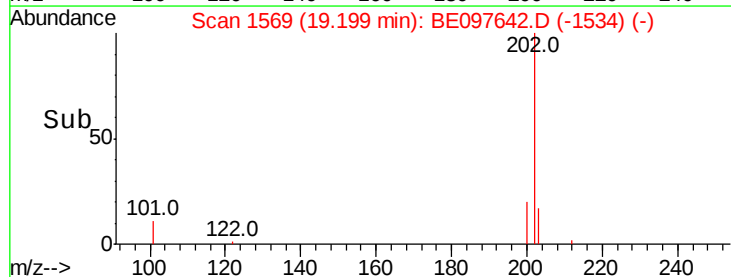
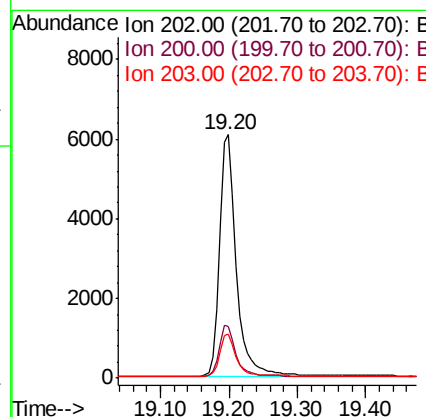
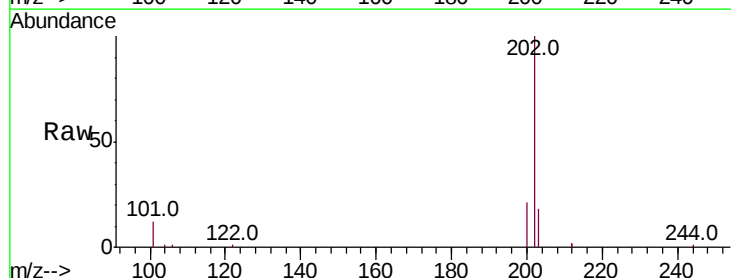
Manual Integrations
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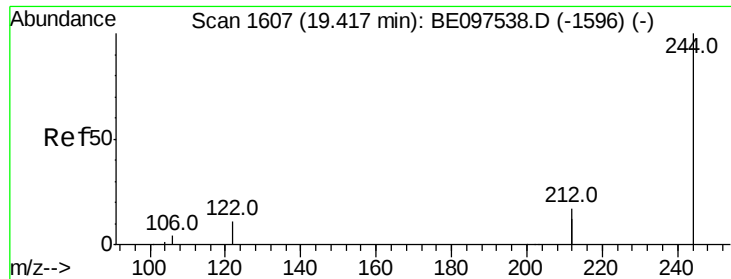
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#28
Pyrene
Concen: 0.449 ng
RT: 19.20 min Scan# 1569
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.6	25.0
203	17.1	13.8	20.8





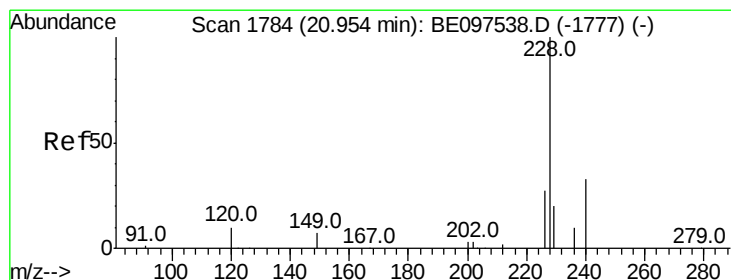
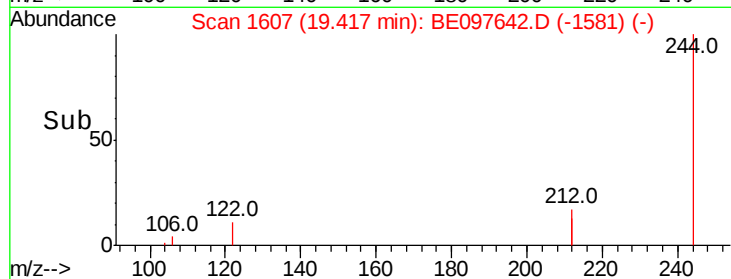
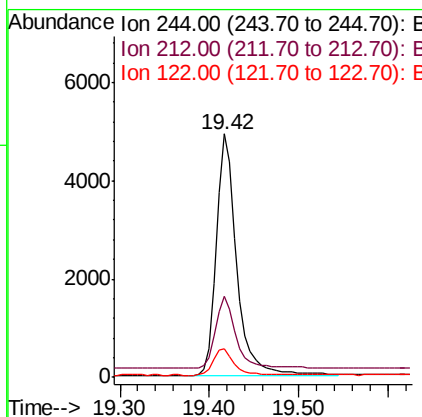
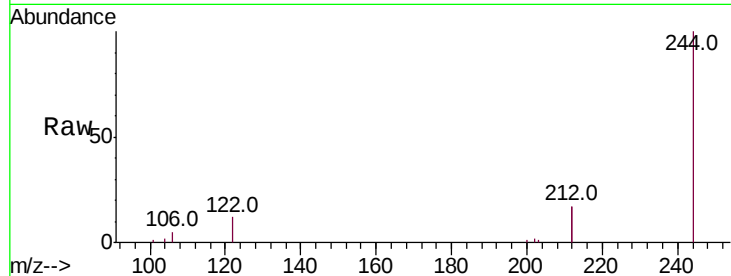
#29
 Terphenyl-d14
 Concen: 0.413 ng
 RT: 19.42 min Scan# 1607
 Delta R.T. -0.00 min
 Lab File: BE097642.D
 Acq: 22 Sep 2018 10:35

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.4	25.4	38.0
122	11.8	8.1	12.1

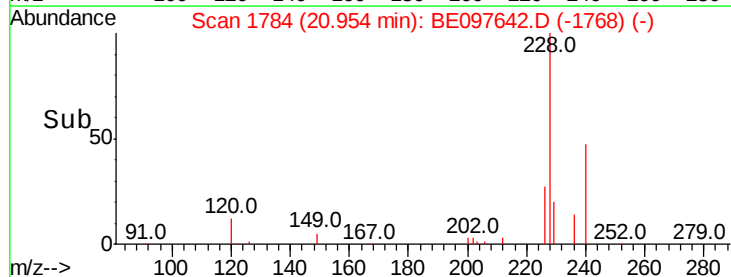
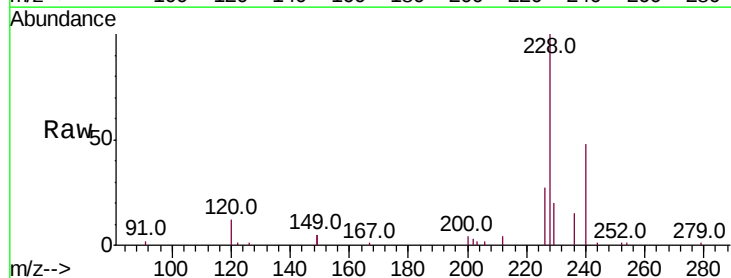
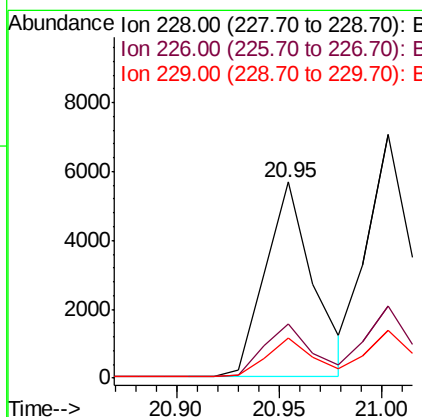
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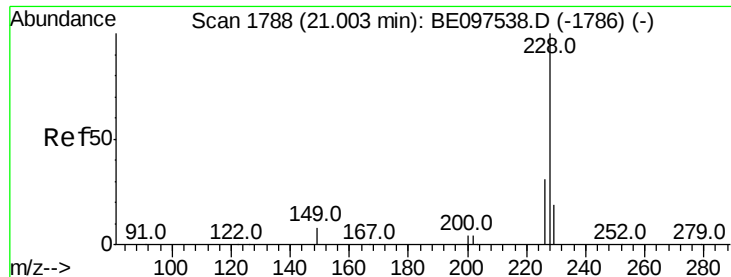
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#30
 Benzo(a)anthracene
 Concen: 0.357 ng
 RT: 20.95 min Scan# 1784
 Delta R.T. -0.00 min
 Lab File: BE097642.D
 Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.4	24.0	36.0
229	20.2	16.0	24.0





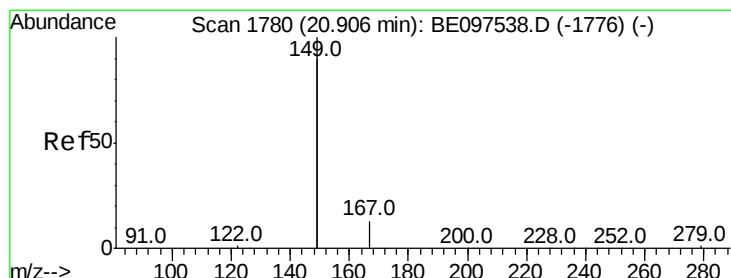
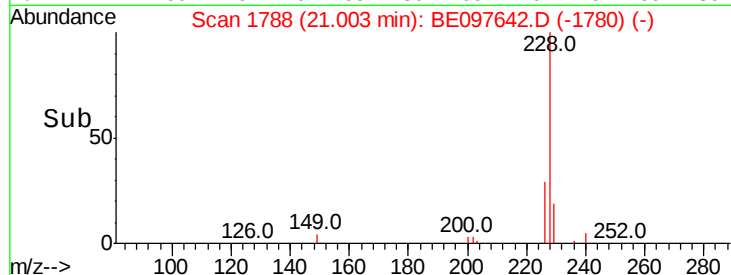
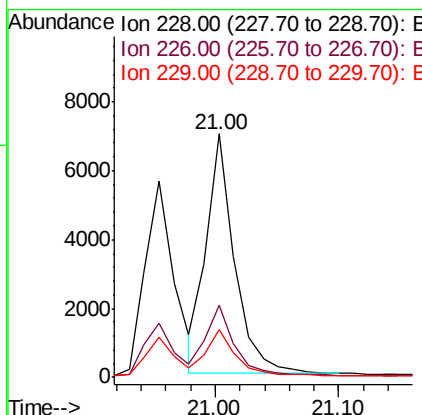
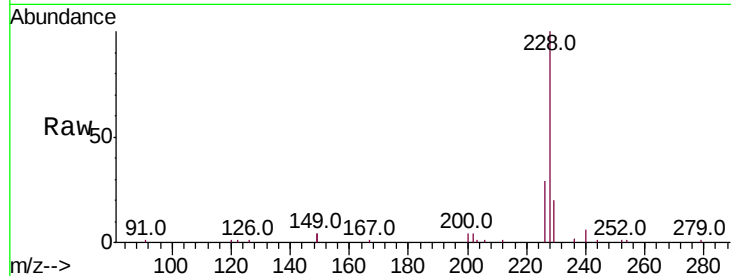
#31
Chrysene
Concen: 0.403 ng
RT: 21.00 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.5	24.0	36.0
229	19.8	16.0	24.0

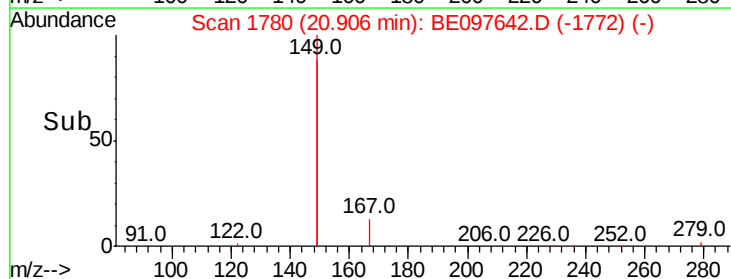
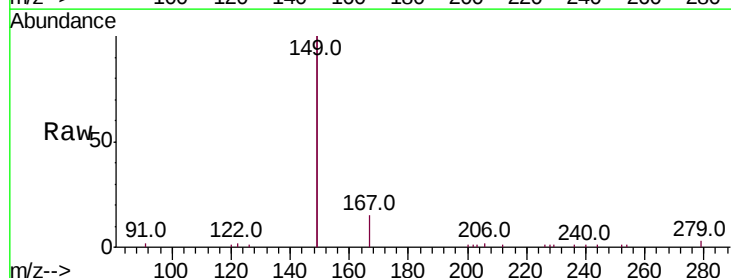
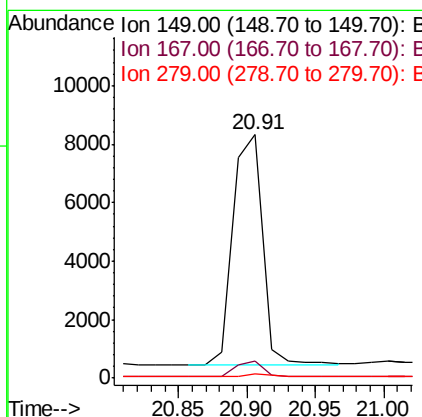
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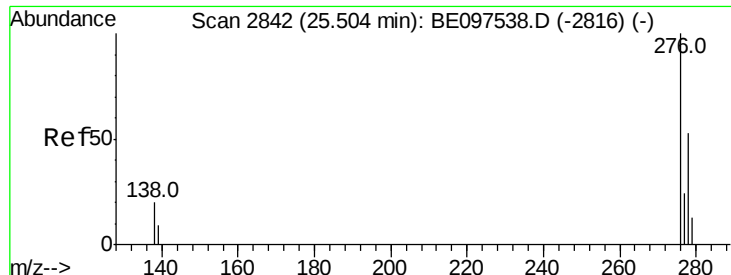
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.285 ng
RT: 20.91 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

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





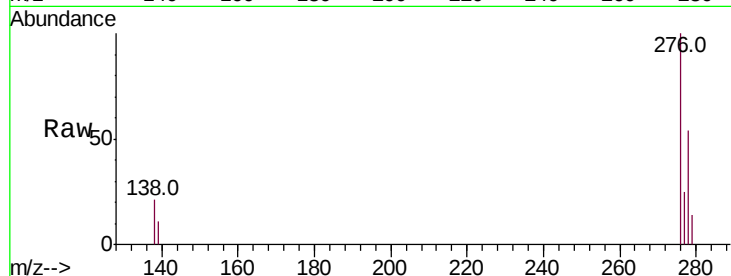
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.386 ng
 RT: 25.50 min Scan# 2841
 Delta R.T. 0.00 min
 Lab File: BE097642.D
 Acq: 22 Sep 2018 10:35

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4EC

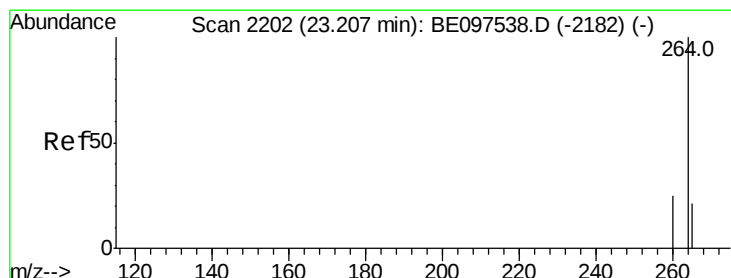
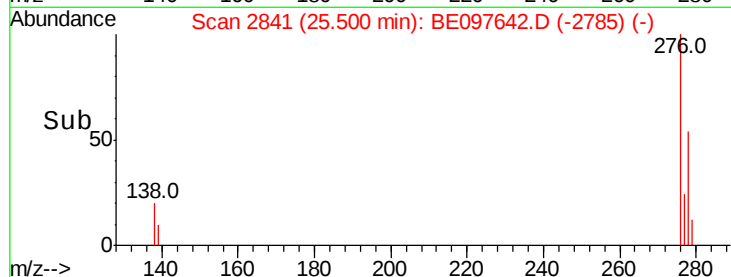
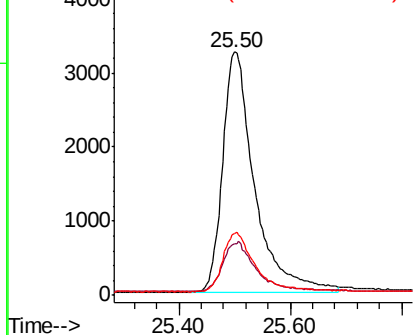
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.5	22.5	33.7#
277	25.0	19.9	29.9

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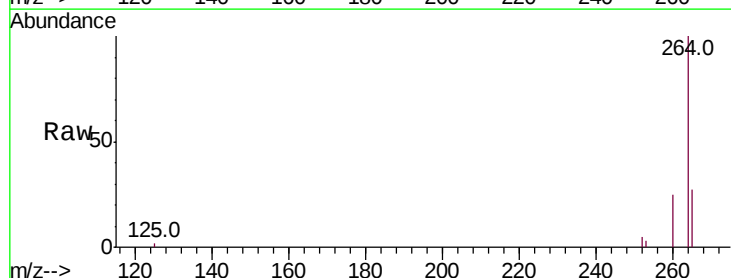


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

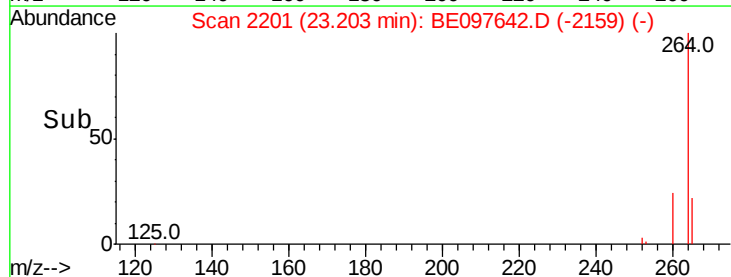
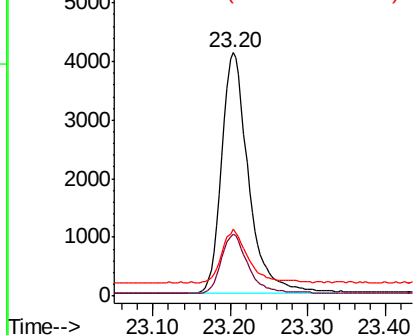


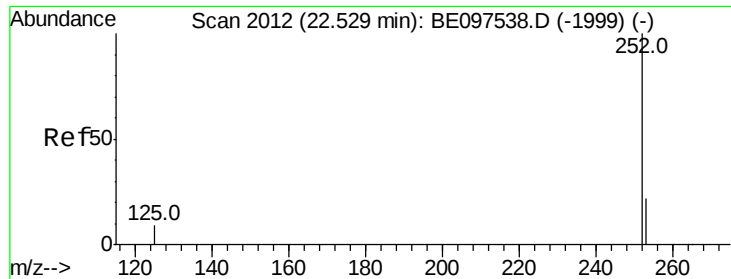
#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.20 min Scan# 2201
 Delta R.T. -0.00 min
 Lab File: BE097642.D
 Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.3	20.5	30.7
265	27.4	22.8	34.2



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





#35

Benzo(b)fluoranthene

Concen: 0.369 ng

RT: 22.53 min Scan# 2012

Delta R.T. -0.00 min

Lab File: BE097642.D

Acq: 22 Sep 2018 10:35

Instrument :

BNA_E

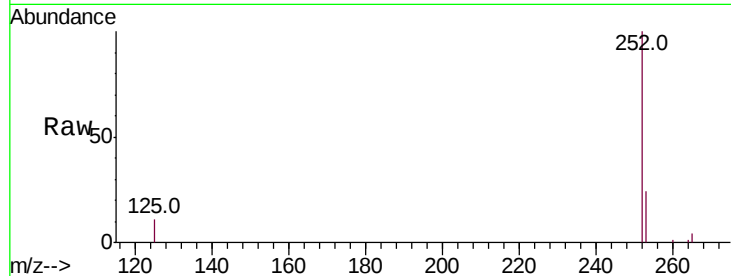
ClientSampleId :

SSTDCCC0.4EC

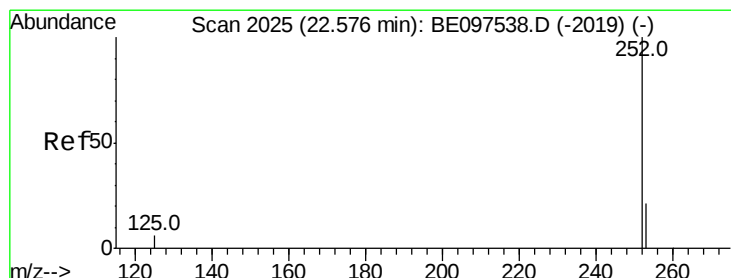
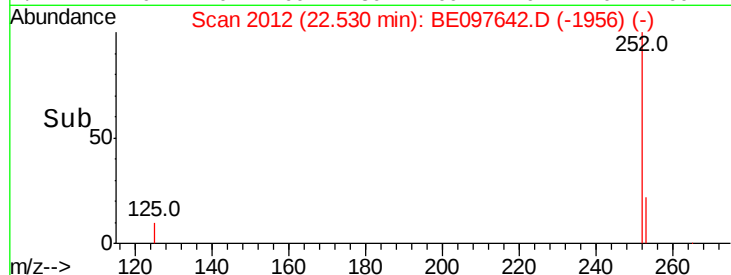
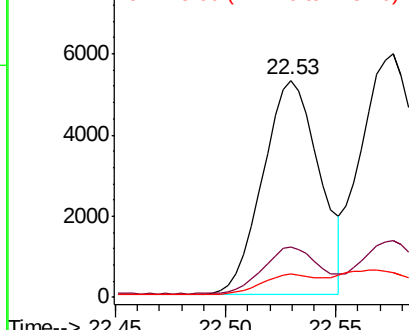
Tot Ion:252	Resp:	9416
Ion Ratio	Lower	Upper
252 100		
253 23.5	20.0	30.0
125 10.9	16.0	24.0

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#36

Benzo(k)fluoranthene

Concen: 0.402 ng

RT: 22.58 min Scan# 2025

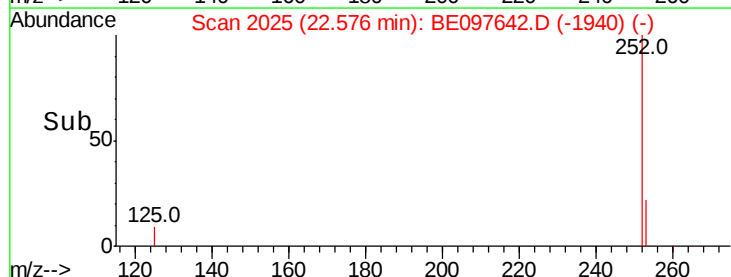
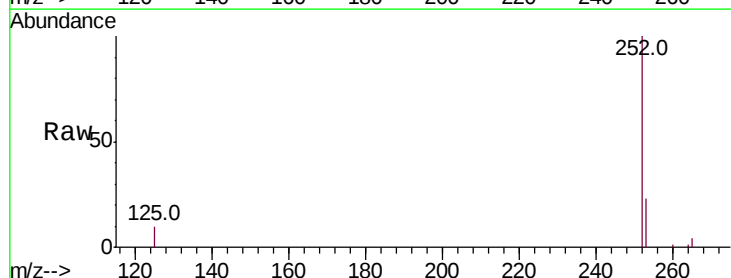
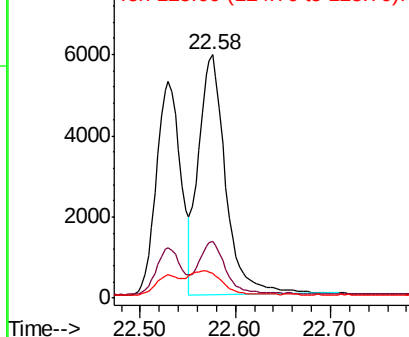
Delta R.T. 0.00 min

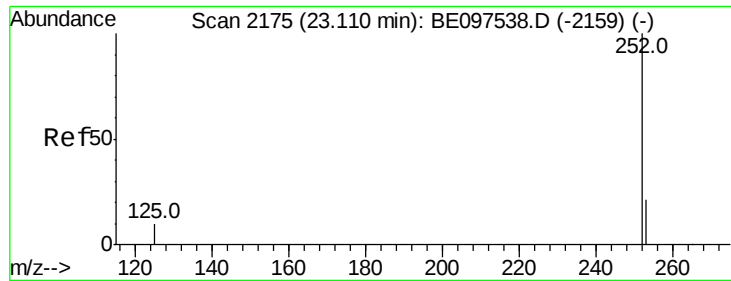
Lab File: BE097642.D

Acq: 22 Sep 2018 10:35

Tgt Ion:252	Resp:	11714
Ion Ratio	Lower	Upper
252 100		
253 23.1	16.0	24.0
125 10.3	8.0	12.0

Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





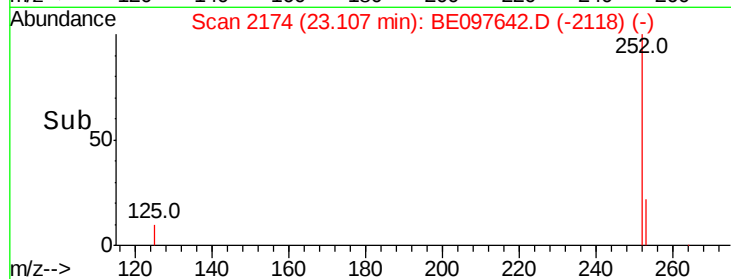
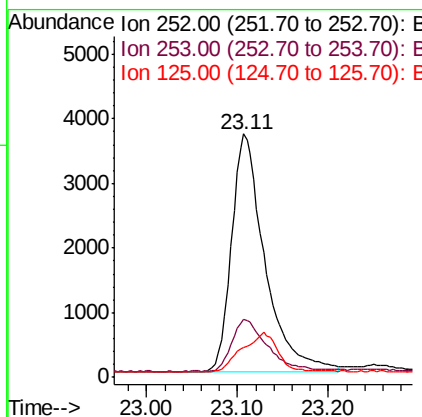
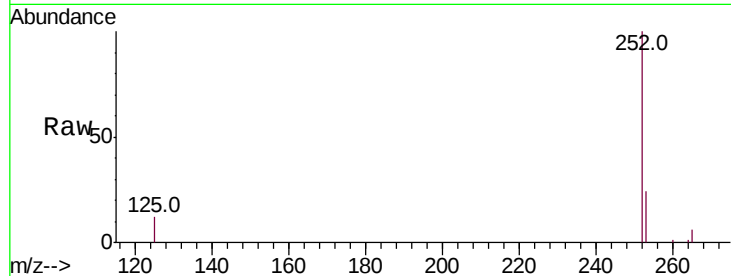
#37
Benzo(a)pyrene
Concen: 0.383 ng
RT: 23.11 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	16.0	24.0
125	12.1	12.0	18.0

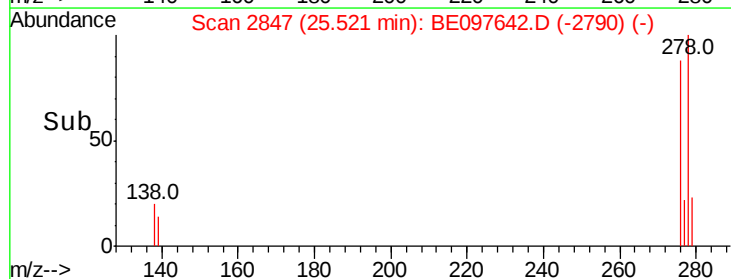
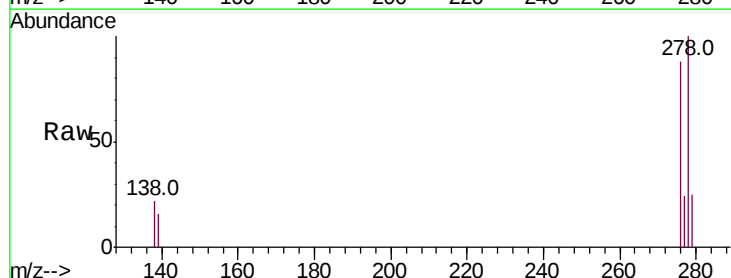
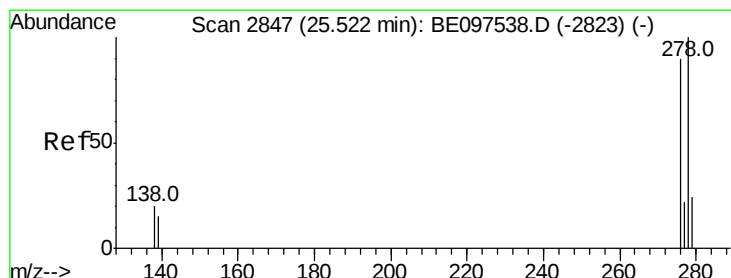
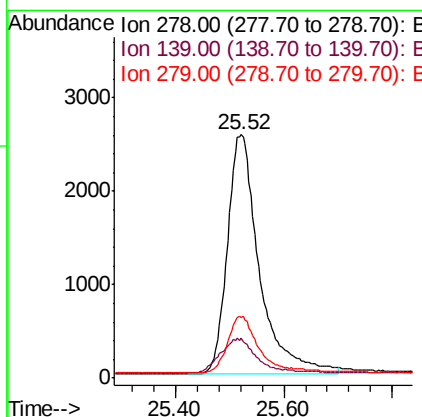
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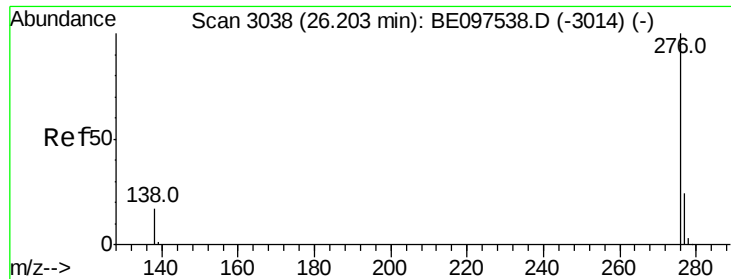
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#38
Dibenzo(a,h)anthracene
Concen: 0.393 ng
RT: 25.52 min Scan# 2847
Delta R.T. 0.00 min
Lab File: BE097642.D
Acq: 22 Sep 2018 10:35

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.3	16.0	24.0
279	24.9	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.392 ng

RT: 26.20 min Scan# 3038

Delta R.T. 0.00 min

Lab File: BE097642.D

Acq: 22 Sep 2018 10:35

Instrument :

BNA_E

ClientSampleId :

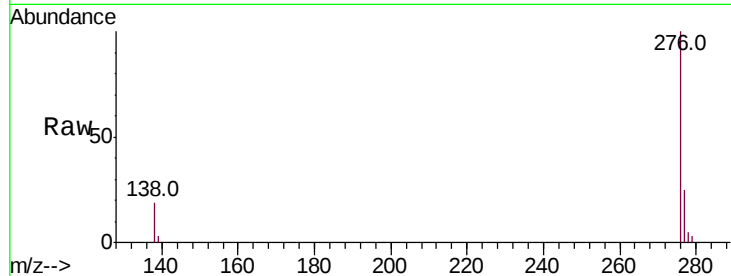
SSTDCCC0.4EC

Tot Ion:	276	Resp:	10202
Ion Ratio	Lower	Upper	
276	100		
277	25.4	16.0	24.0#
138	19.3	20.0	30.0#

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Abundance Ion 276.00 (275.70 to 276.70): E
Ion 277.00 (276.70 to 277.70): E
Ion 138.00 (137.70 to 138.70): E

