

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
 Data File : BE097609.D
 Acq On : 21 Sep 2018 13:34
 Operator : SJ/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 9/24/2018 8:29:35 AM

Quant Time: Sep 22 04:19:01 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	677	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	3458	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	2452	0.40	ng	0.00
19) Phenanthrene-d10	16.75	188	7572	0.40	ng	0.00
27) Chrysene-d12	20.97	240	8400	0.40	ng	0.00
34) Perylene-d12	23.20	264	8067	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	732	0.36	ng	0.00
5) Phenol-d6	6.61	99	1072m	0.41	ng	0.00
8) Nitrobenzene-d5	8.53	82	909	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	2054	0.43	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	425	0.45	ng	0.00
15) 2-Fluorobiphenyl	12.62	172	3121	0.36	ng	0.00
25) Fluoranthene-d10	18.80	212	31442	0.32	ng	0.00
29) Terphenyl-d14	19.42	244	6252	0.41	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.07	88	437	0.376	ng	# 86
3) n-Nitrosodimethylamine	3.37	42	358m	0.365	ng	
6) bis(2-Chloroethyl)ether	6.83	93	861	0.358	ng	76
9) Naphthalene	10.17	128	12442	0.400	ng	99
10) Hexachlorobutadiene	10.46	225	561	0.391	ng	99
12) 2-Methylnaphthalene	11.80	142	2043	0.420	ng	98
16) Acenaphthylene	13.72	152	3890	0.401	ng	99
17) Acenaphthene	14.06	154	2557	0.393	ng	95
18) Fluorene	15.06	166	3542	0.418	ng	# 79
20) 4-Bromophenyl-phenylether	15.96	248	1301	0.381	ng	# 86
21) Hexachlorobenzene	16.07	284	1516	0.404	ng	# 85
22) Pentachlorophenol	16.45	266	368	0.348	ng	# 77
23) Phenanthrene	16.80	178	7056	0.393	ng	99
24) Anthracene	16.89	178	5782	0.364	ng	95
26) Fluoranthene	18.83	202	8211	0.329	ng	98
28) Pyrene	19.20	202	8429	0.441	ng	100
30) Benzo(a)anthracene	20.96	228	7678	0.363	ng	96
31) Chrysene	21.00	228	9014	0.397	ng	99
32) Bis(2-ethylhexyl)phthalate	20.91	149	11048m	0.321	ng	
33) Indeno(1,2,3-cd)pyrene	25.50	276	10273	0.376	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	7682	0.371	ng	# 89
36) Benzo(k)fluoranthene	22.57	252	9366	0.397	ng	94
37) Benzo(a)pyrene	23.11	252	7727	0.386	ng	# 93
38) Dibenzo(a,h)anthracene	25.52	278	8494	0.392	ng	# 94
39) Benzo(g,h,i)perylene	26.20	276	8325	0.395	ng	# 89

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

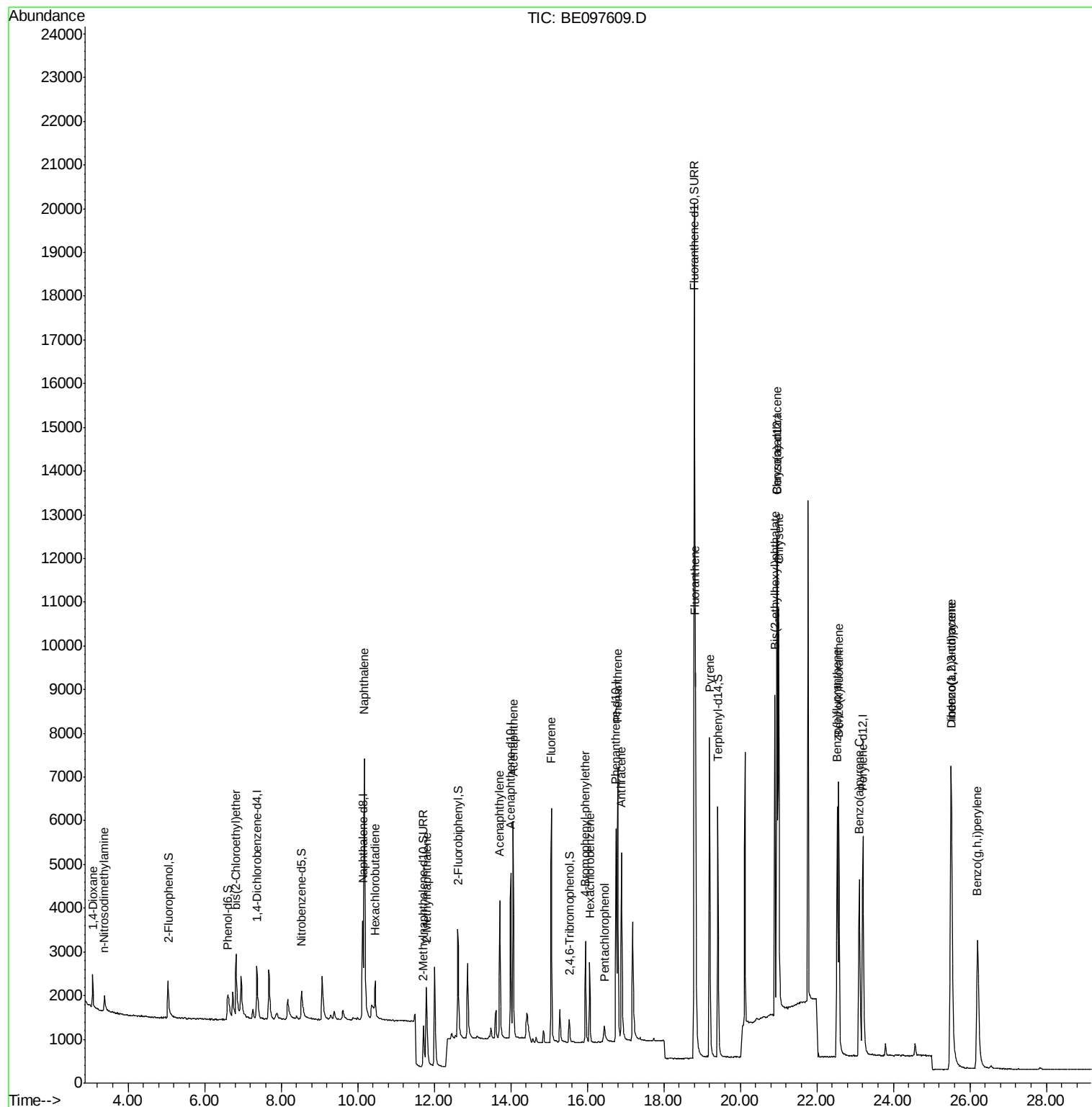
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
Data File : BE097609.D
Acq On : 21 Sep 2018 13:34
Operator : SJ/JU
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Manual Integrations
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 20 10:54:43 2018
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#1

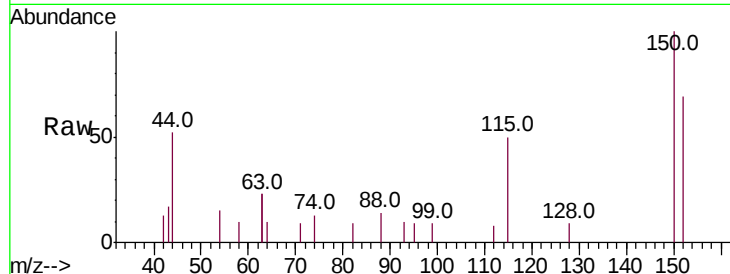
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.01 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

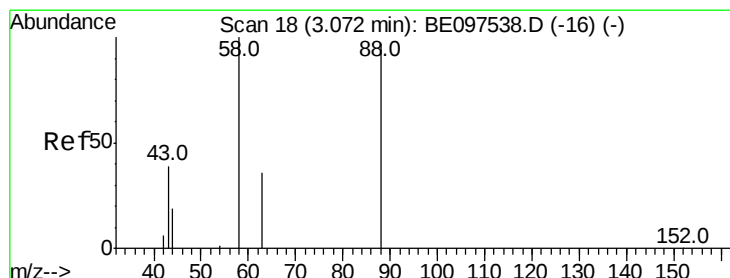
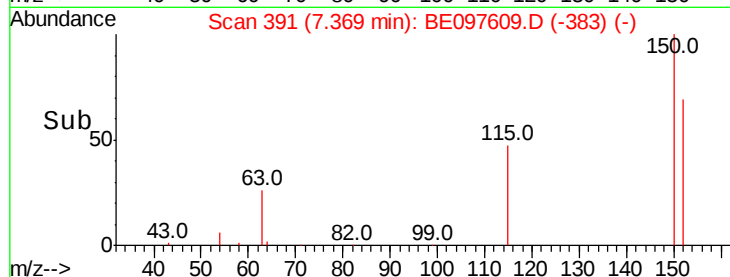
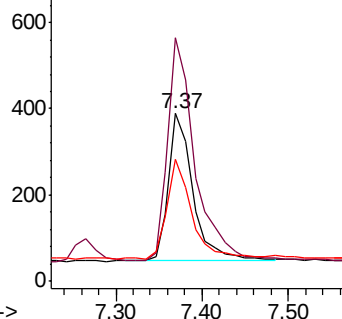
Tot Ion	Ratio	Lower	Upper
152	100		
150	145.0	117.2	175.8
115	73.0	57.0	85.6

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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E

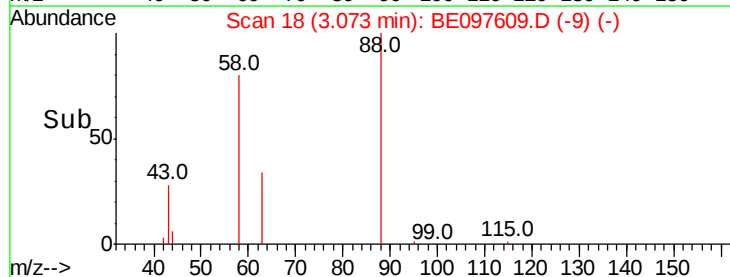
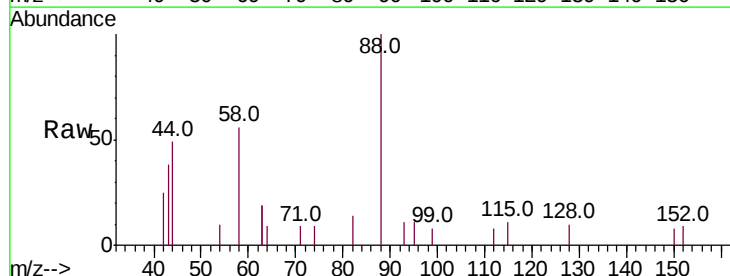
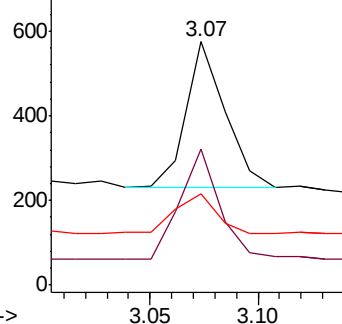


#2

1,4-Dioxane
Concen: 0.376 ng
RT: 3.07 min Scan# 18
Delta R.T. 0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Lower	Upper
88	100		
58	76.9	63.2	94.8
43	28.8	41.2	61.8#

Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#3

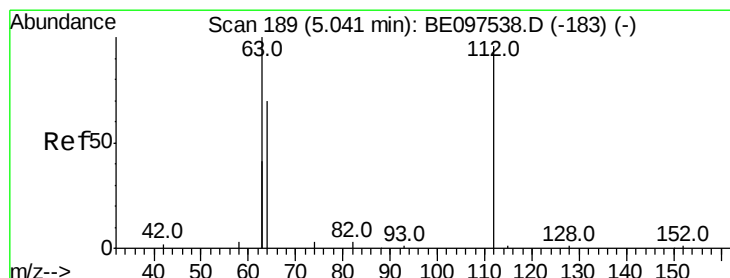
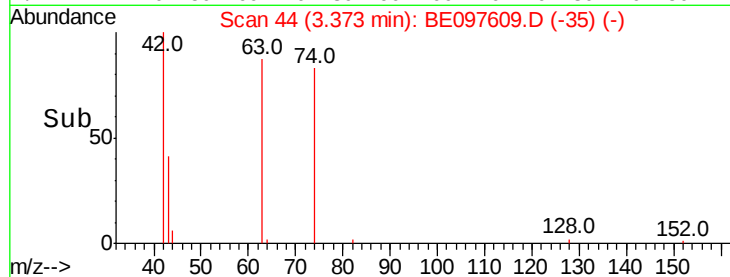
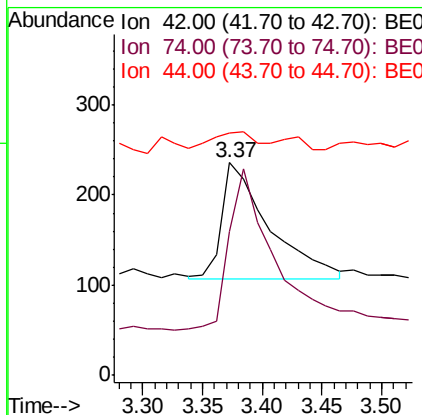
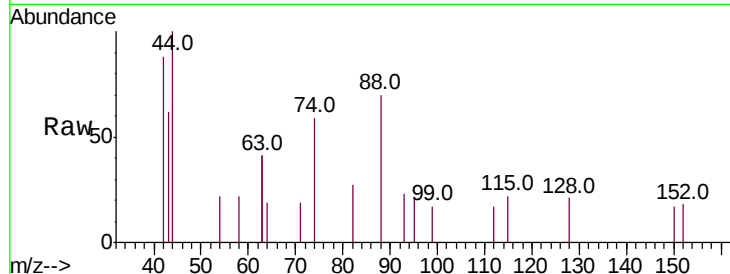
n-Nitrosodimethylamine
 Concen: 0.365 ng/ml
 RT: 3.37 min Scan# 44
 Delta R.T. 0.00 min
 Lab File: BE097609.D
 Acq: 21 Sep 2018 13:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion:	42	Resp:	358
Ion	Ratio	Lower	Upper
42	100		
74	110.1	96.0	144.0
44	13.7	12.0	18.0

Manual Integrations
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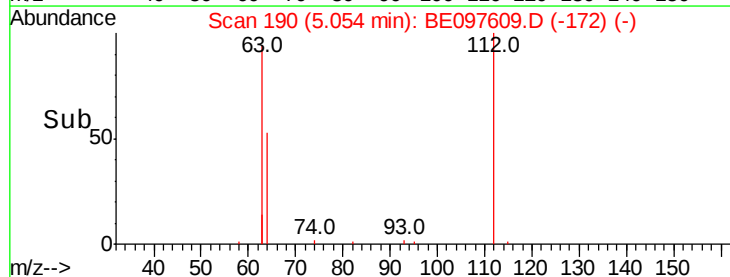
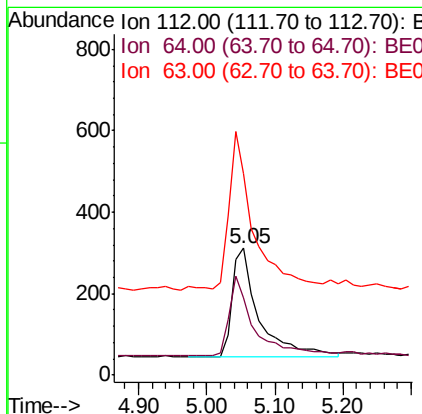
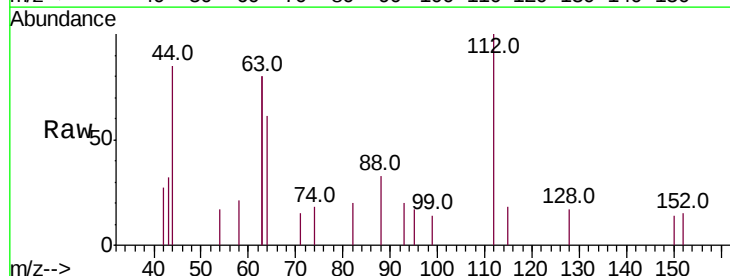
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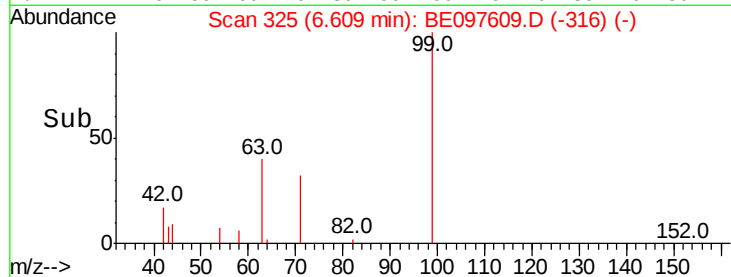
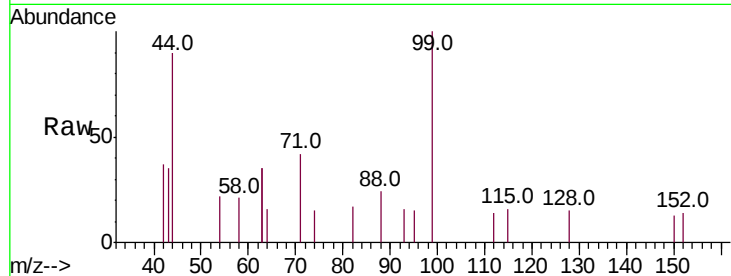
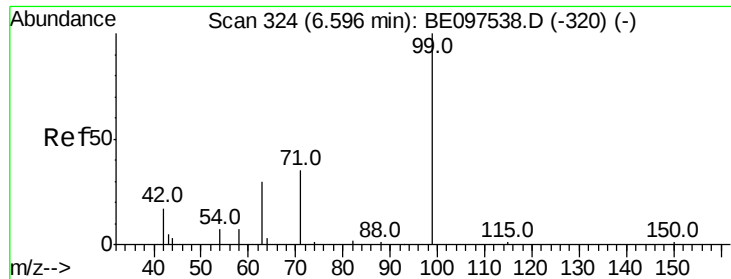


#4

2-Fluorophenol
 Concen: 0.361 ng/ml
 RT: 5.05 min Scan# 190
 Delta R.T. 0.00 min
 Lab File: BE097609.D
 Acq: 21 Sep 2018 13:34

Tgt Ion:	112	Resp:	732
Ion	Ratio	Lower	Upper
112	100		
64	67.6	60.1	90.1
63	130.6	116.8	175.2





#5

Phenol-d6

Concen: 0.413 ng/ml

RT: 6.61 min Scan# 325

Delta R.T. 0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Tot Ion:	99	Resp:	1072
Ion Ratio	Lower	Upper	
99	100		
42	19.1	20.2	30.2#
71	27.4	28.4	42.6#

Instrument :

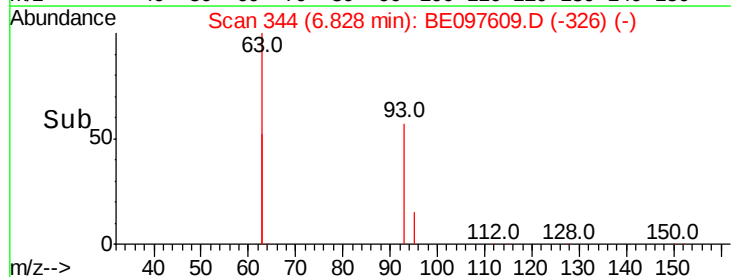
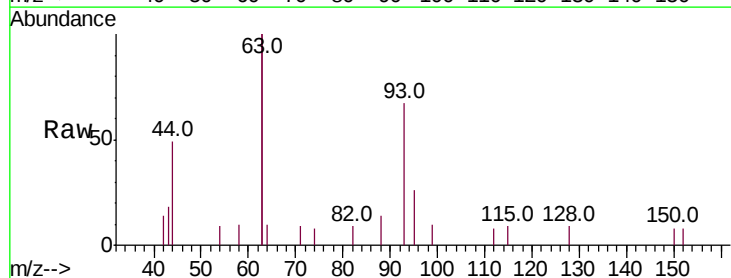
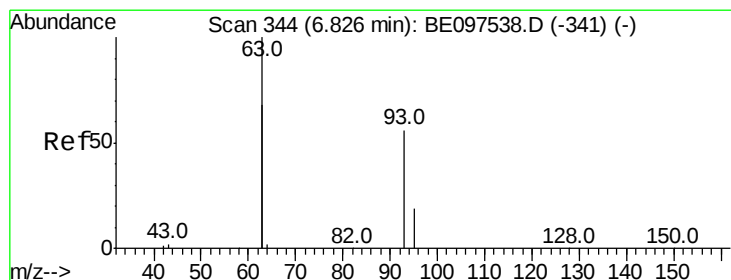
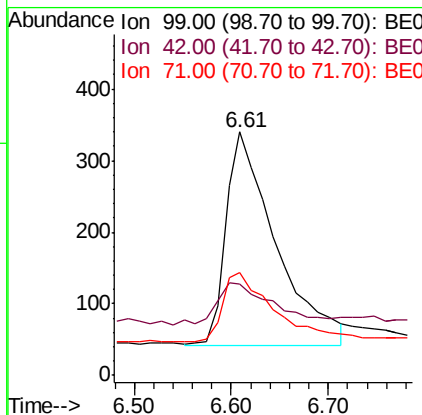
BNA_E

ClientSampleId :

SSTDCCC0.4

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.358 ng/ml

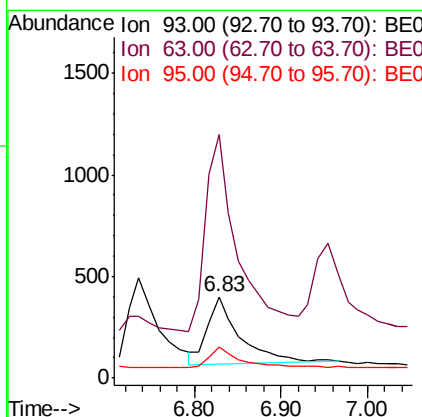
RT: 6.83 min Scan# 344

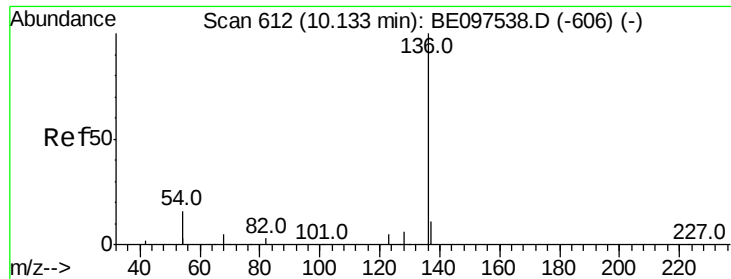
Delta R.T. 0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Tgt Ion:	93	Resp:	861
Ion Ratio	Lower	Upper	
93	100		
63	289.5	275.3	412.9
95	30.1	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: BE097609.D

Acq: 21 Sep 2018 13:34

Instrument :

BNA_E

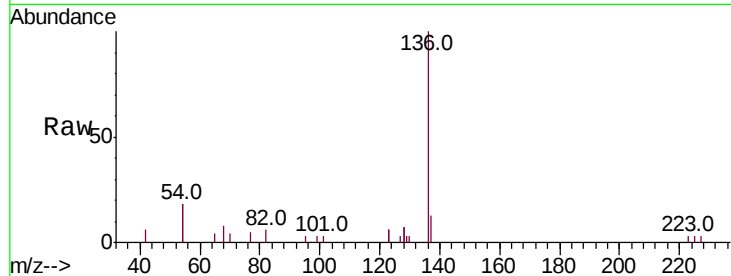
ClientSampleId :

SSTDCCC0.4

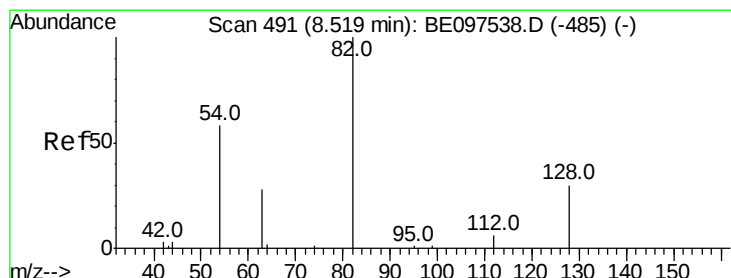
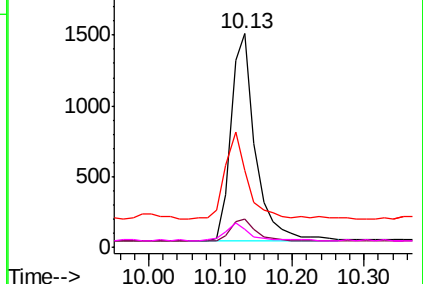
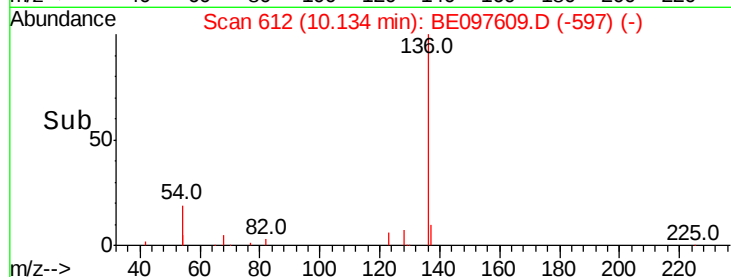
Tot Ion	Ratio	Resp	Lower	Upper
136	100	3458		
137	13.0		9.5	14.3
54	36.3		29.1	43.7
68	8.4		6.2	9.2

Manual Integrations
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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: 0.340 ng

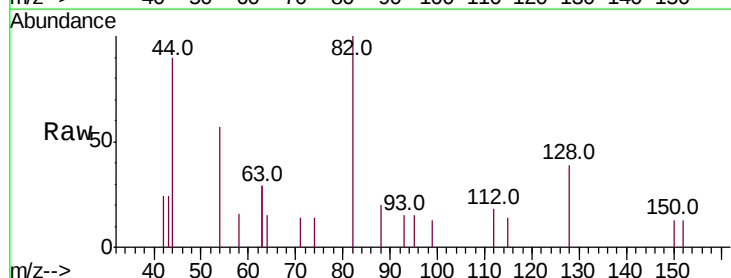
RT: 8.53 min Scan# 492

Delta R.T. 0.00 min

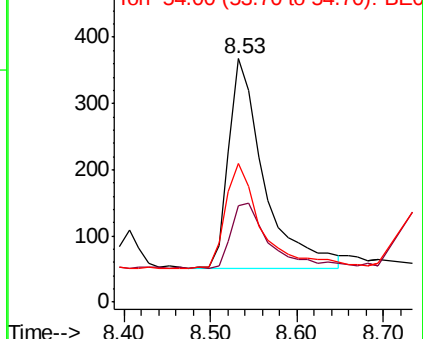
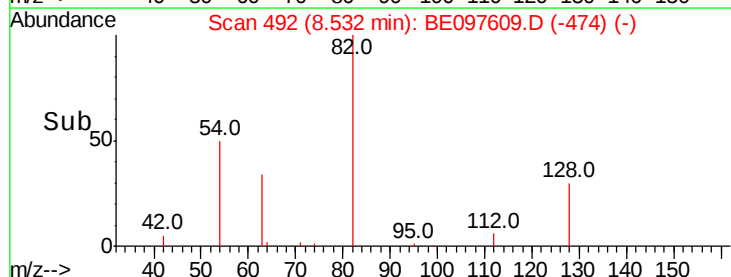
Lab File: BE097609.D

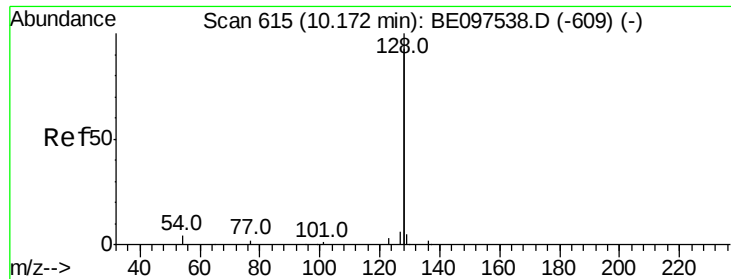
Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	909		
128	39.4		24.0	36.0#
54	56.8		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: 0.400 ng

RT: 10.17 min Scan# 615

Delta R.T. 0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Instrument :

BNA_E

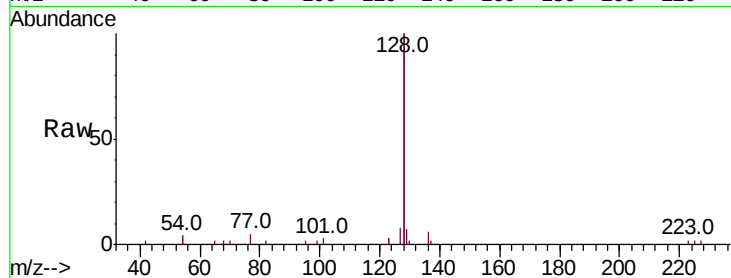
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	12442
Ion Ratio	Lower	Upper	
128	100		
129	3.5	2.6	3.8
127	3.9	2.8	4.2

Manual Integrations
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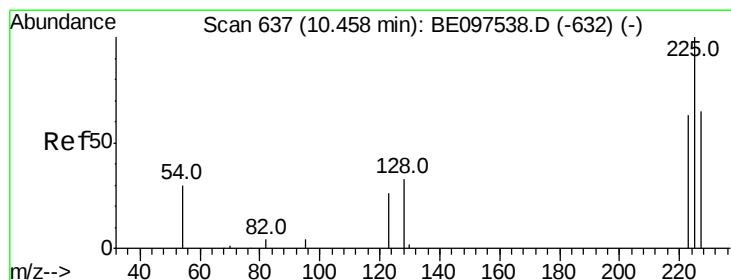
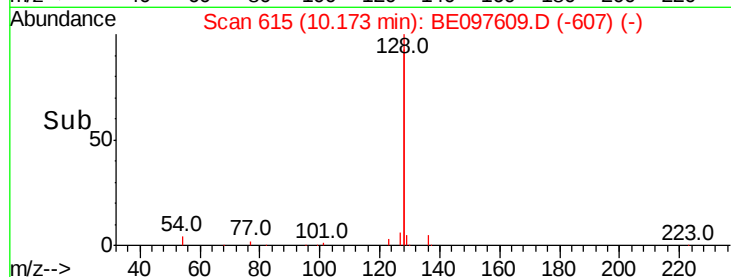
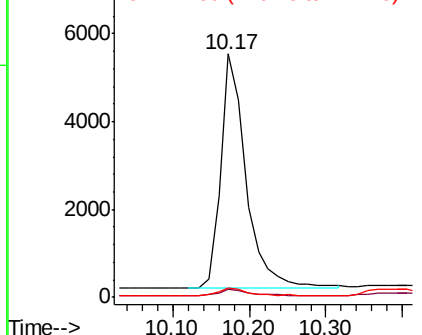
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.391 ng

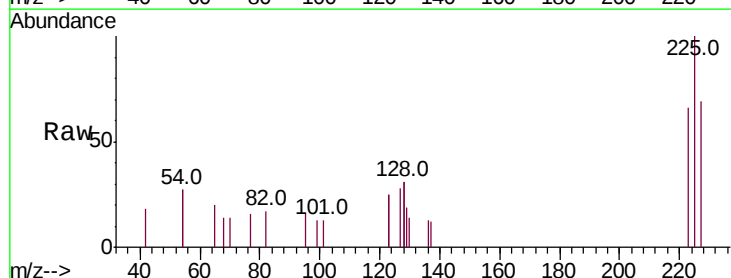
RT: 10.46 min Scan# 637

Delta R.T. 0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

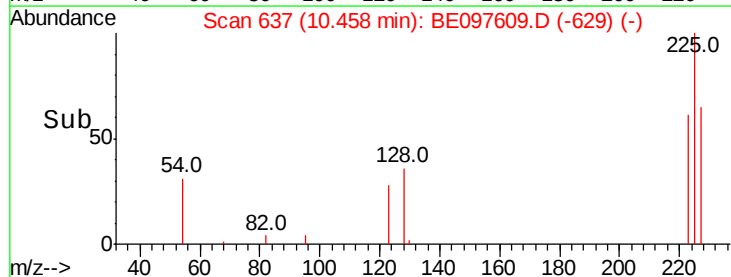
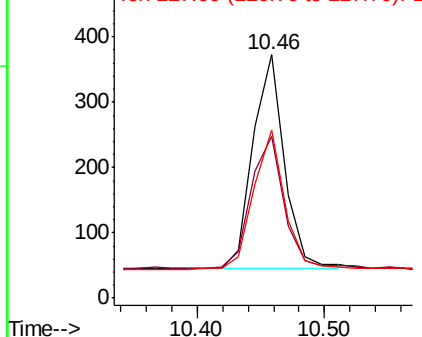
Tgt Ion:	225	Resp:	561
Ion Ratio	Lower	Upper	
225	100		
223	64.9	53.0	79.6
227	64.2	51.4	77.2

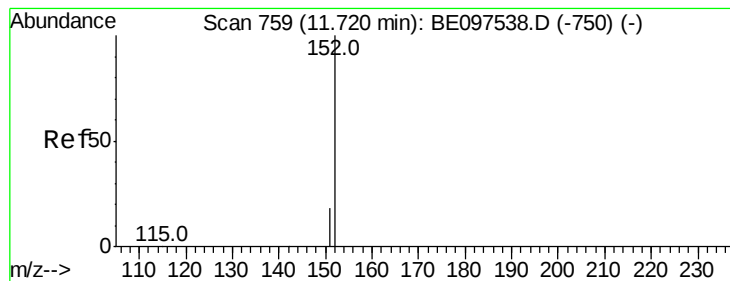


Abundance Ion 225.00 (224.70 to 225.70): E

Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E





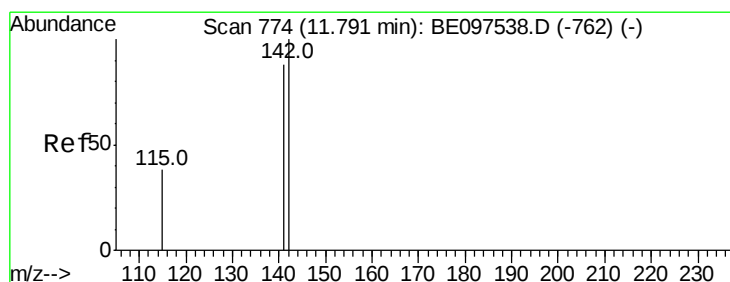
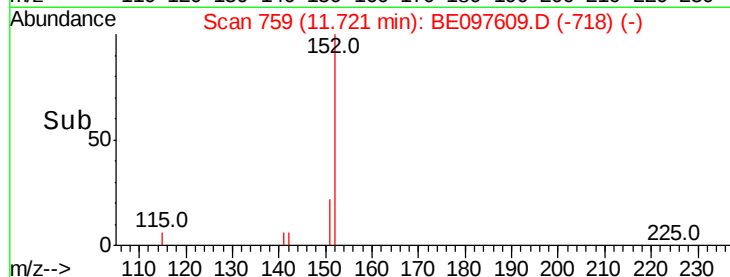
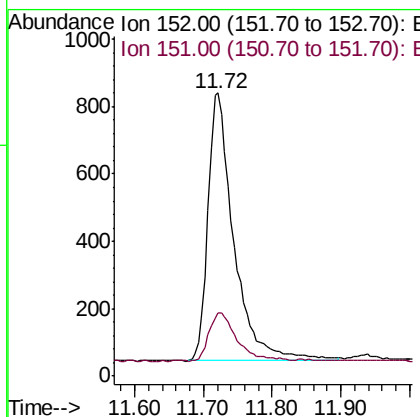
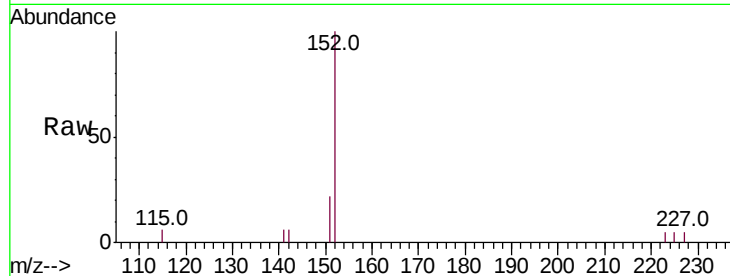
#11
2-Methylnaphthalene-d10
Concen: 0.431 ng
RT: 11.72 min Scan# 759
Delta R.T. 0.01 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.3	15.4	23.0

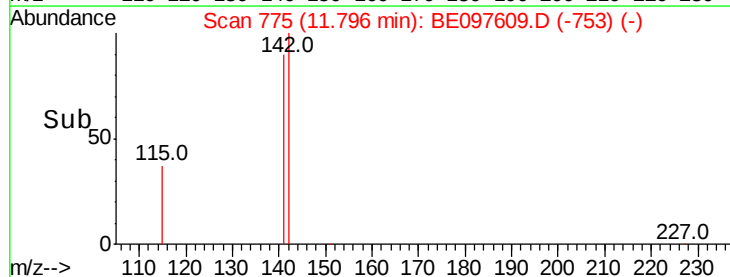
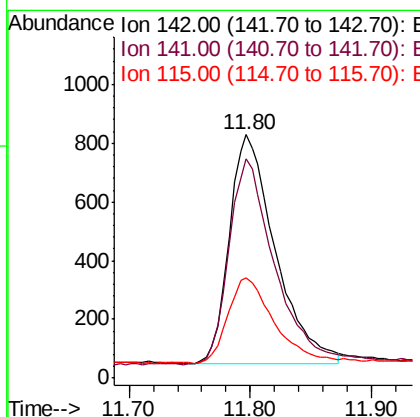
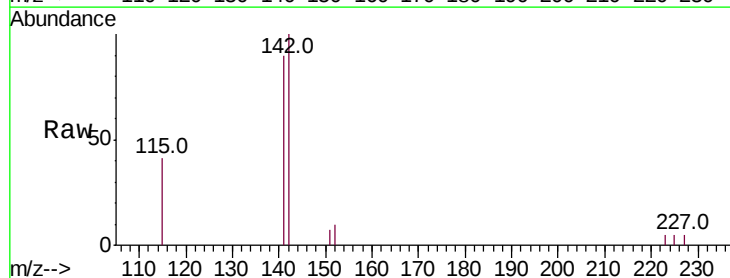
Manual Integrations
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#12
2-Methylnaphthalene
Concen: 0.420 ng
RT: 11.80 min Scan# 775
Delta R.T. 0.01 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.4	105.6
115	41.0	31.7	47.5





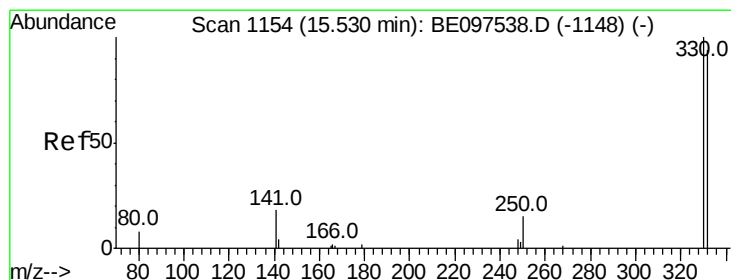
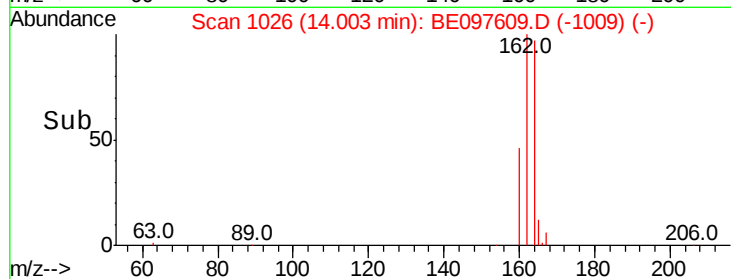
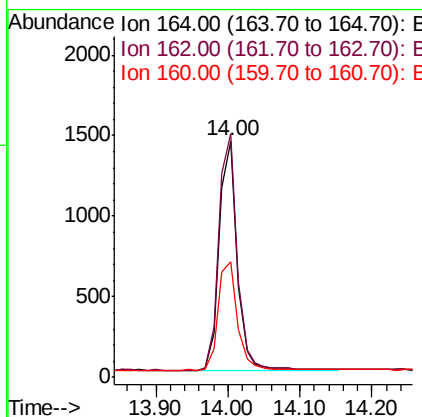
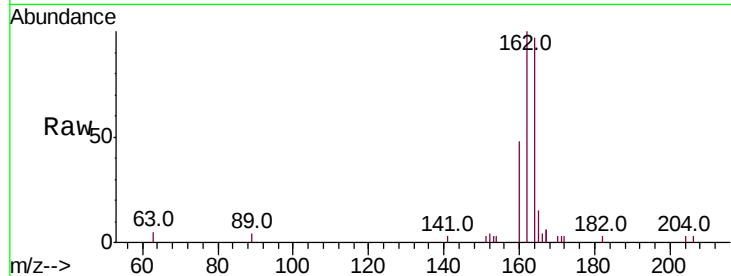
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.00 min Scan# 1026
 Delta R.T. 0.00 min
 Lab File: BE097609.D
 Acq: 21 Sep 2018 13:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.1	83.1	124.7
160	49.1	37.1	55.7

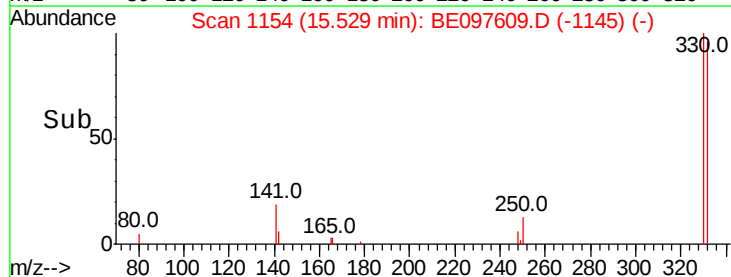
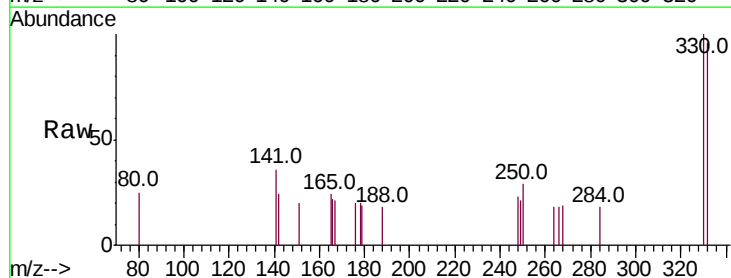
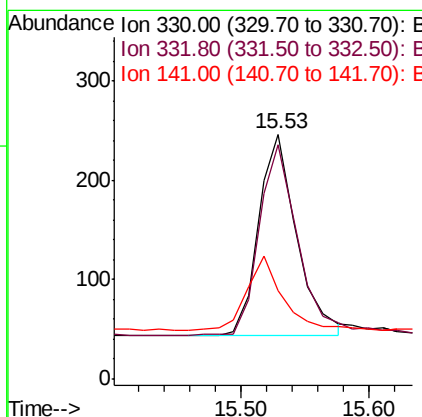
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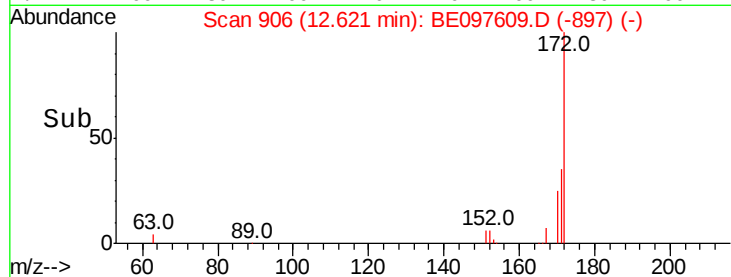
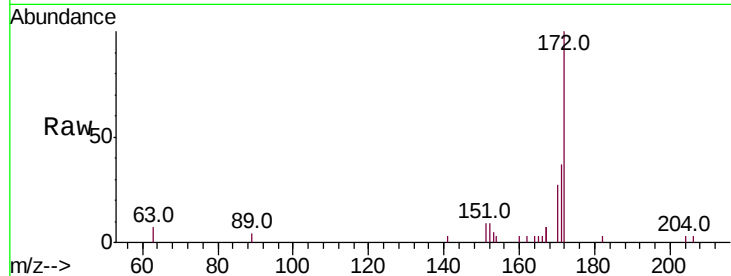
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#14
 2,4,6-Tribromophenol
 Concen: 0.448 ng
 RT: 15.53 min Scan# 1154
 Delta R.T. 0.01 min
 Lab File: BE097609.D
 Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Lower	Upper
330	100		
332	94.4	152.7	229.1#
141	35.1	33.7	50.5





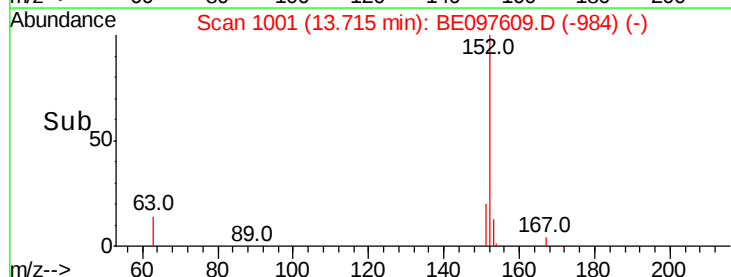
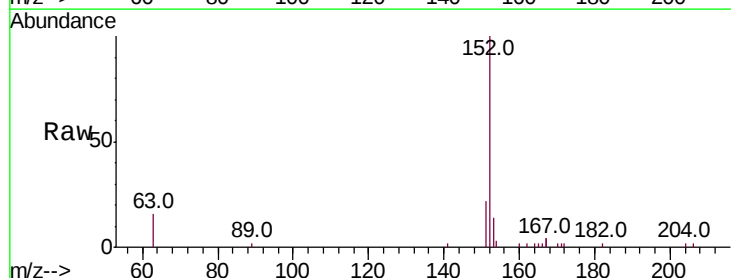
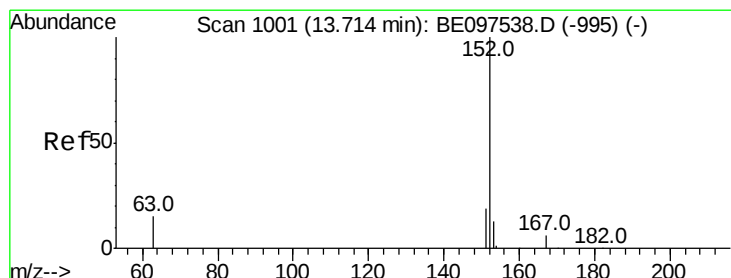
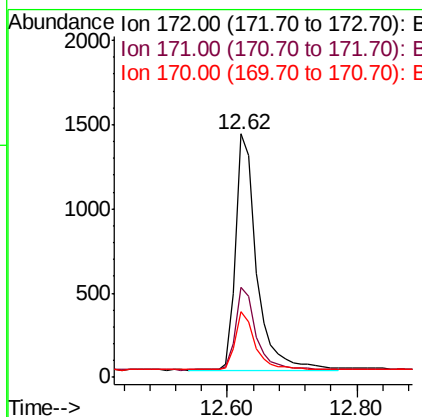
#15
2-Fluorobiphenyl
Concen: 0.360 ng
RT: 12.62 min Scan# 906
Delta R.T. 0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Tot Ion:172	Resp:	3121
Ion Ratio	Lower	Upper
172	100	
171	37.1	29.9 44.9
170	26.9	21.8 32.8

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

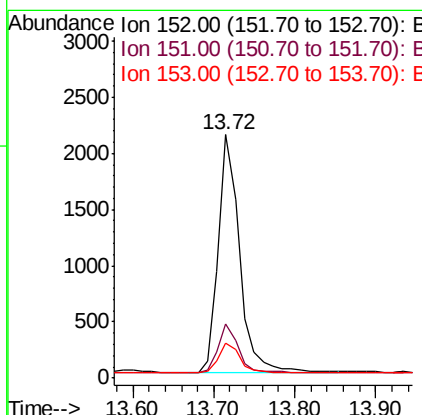
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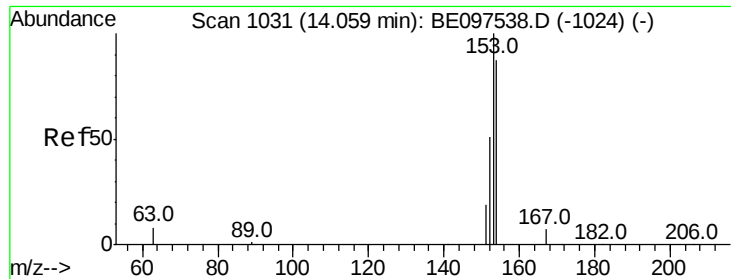
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#16
Acenaphthylene
Concen: 0.401 ng
RT: 13.72 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Tgt Ion:152	Resp:	3890
Ion Ratio	Lower	Upper
152	100	
151	20.0	15.7 23.5
153	12.8	10.5 15.7





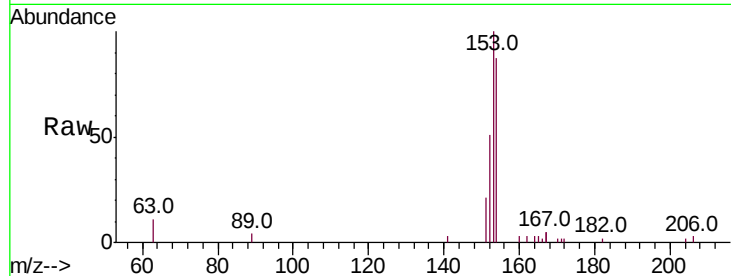
#17
Acenaphthene
Concen: 0.393 ng
RT: 14.06 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.6	89.2	133.8
152	57.8	42.0	63.0

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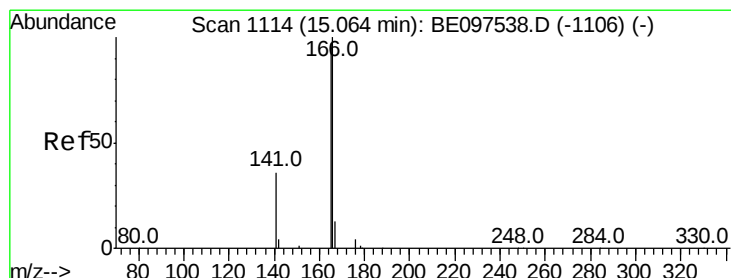
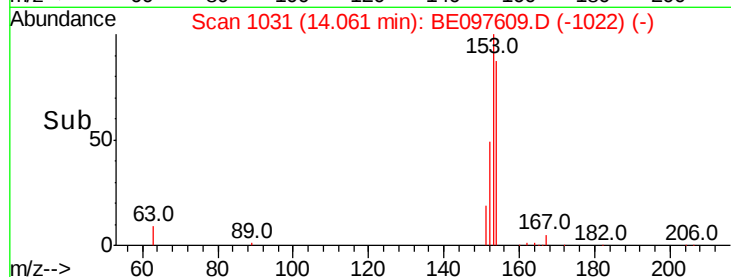
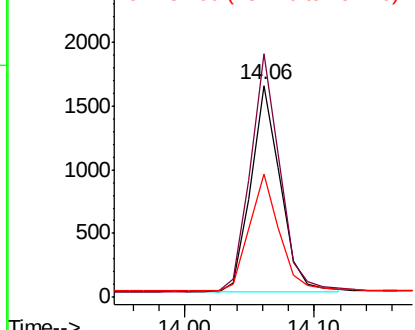


Abundance

Ion 154.00 (153.70 to 154.70): E

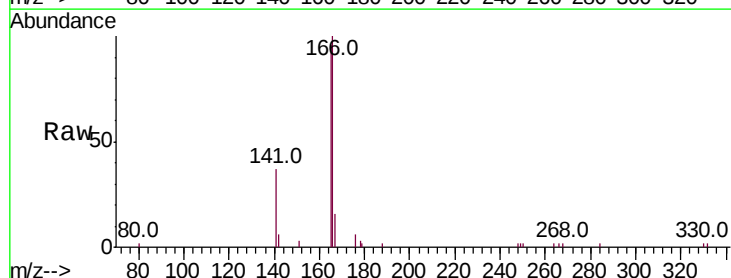
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.418 ng
RT: 15.06 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.8	116.6
167	13.9	42.4	63.6#

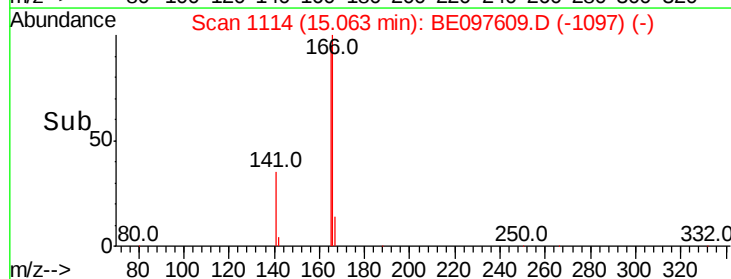
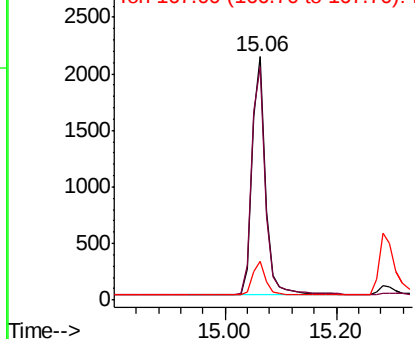


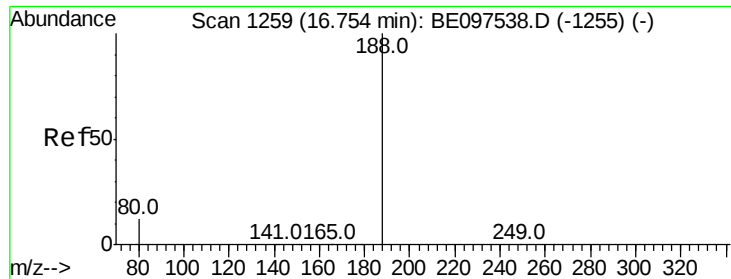
Abundance

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: BE097609.D

Acq: 21 Sep 2018 13:34

Instrument :

BNA_E

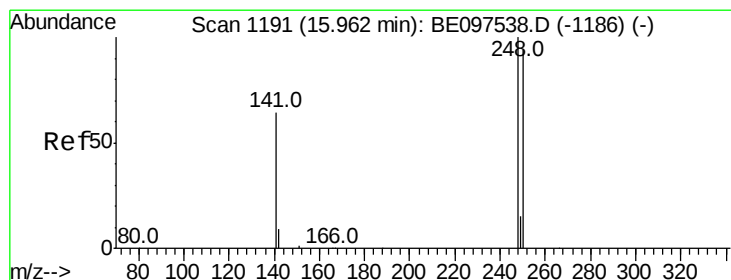
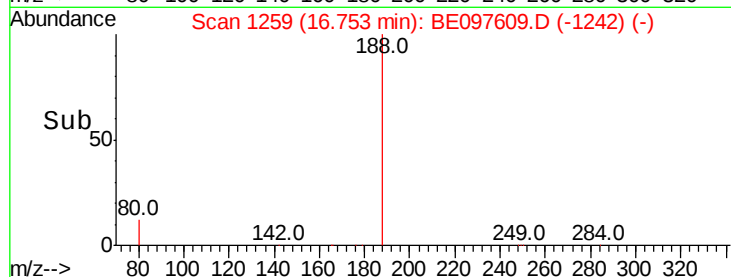
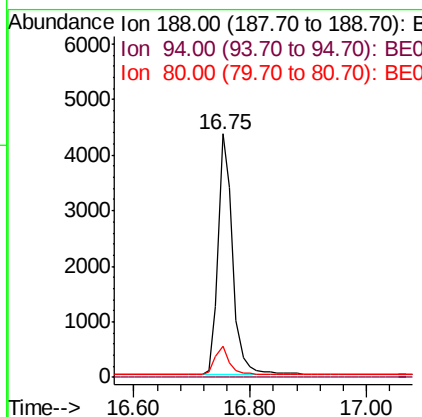
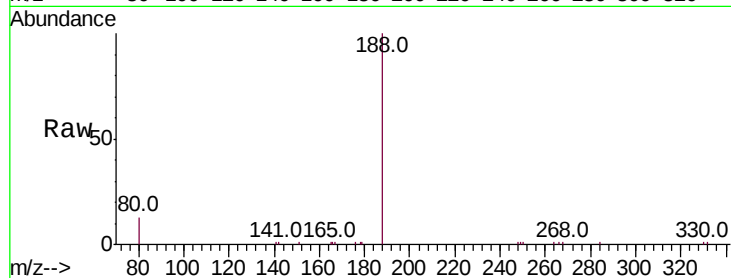
ClientSampleId :

SSTDCCC0.4

Tot Ion:	188	Resp:	7572
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	12.9	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.381 ng

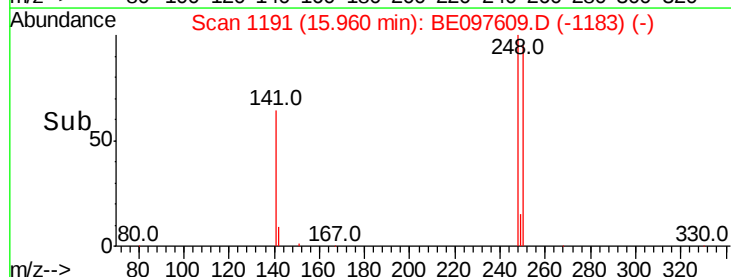
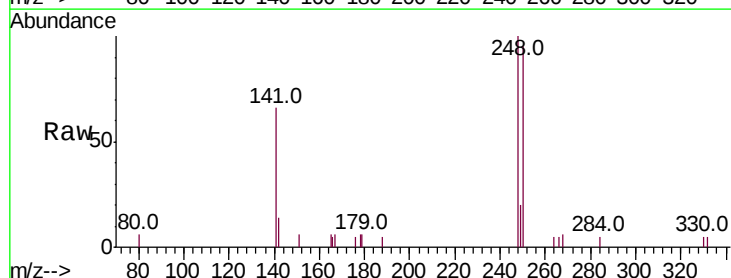
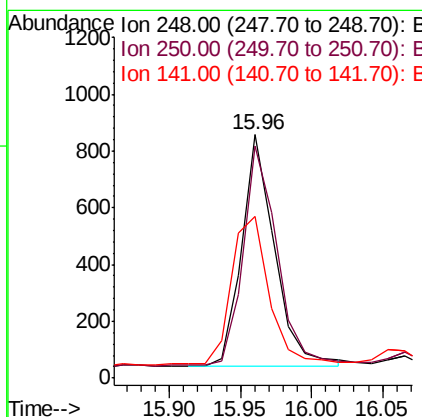
RT: 15.96 min Scan# 1191

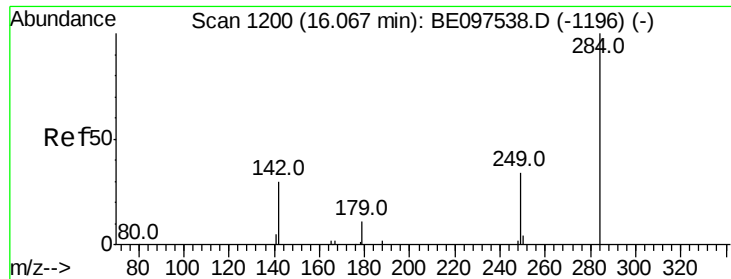
Delta R.T. -0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Tgt Ion:	248	Resp:	1301
Ion Ratio	Lower	Upper	
248	100		
250	95.1	62.7	94.1#
141	66.4	48.2	72.2





#21

Hexachlorobenzene

Concen: 0.404 ng

RT: 16.07 min Scan# 1200

Delta R.T. -0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Instrument :

BNA_E

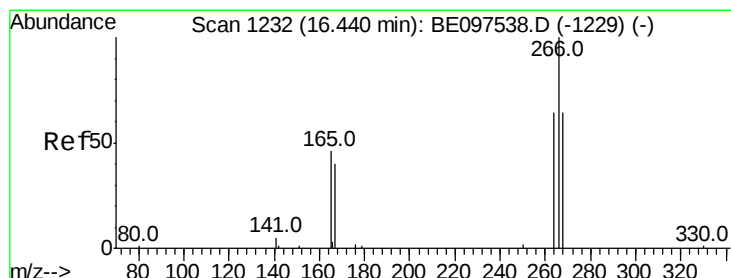
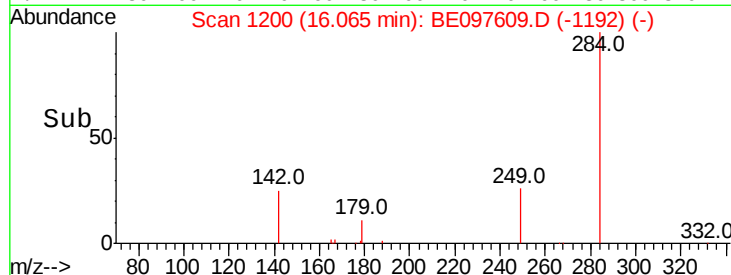
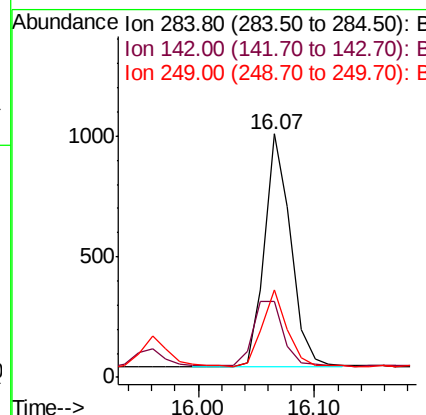
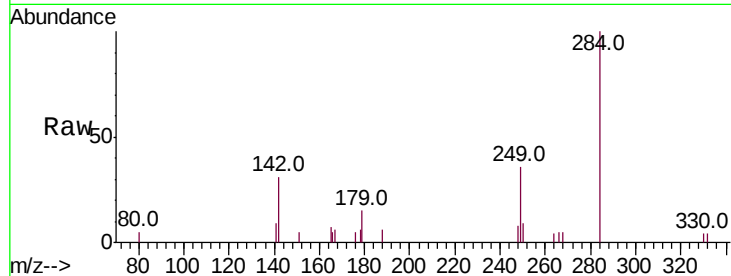
ClientSampled :

SSTDCCC0.4

Tot Ion:	284	Resp:	1516
Ion Ratio	Lower	Upper	
284	100		
142	32.1	22.1	33.1
249	30.9	34.8	52.2#

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#22

Pentachlorophenol

Concen: 0.348 ng

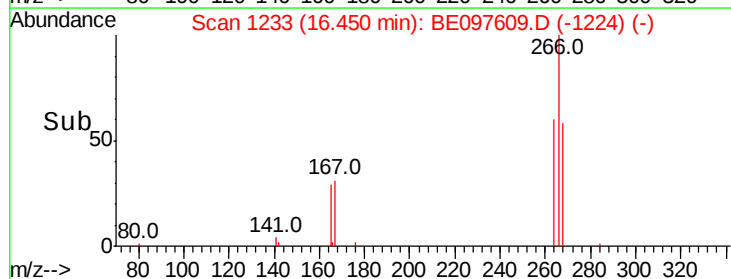
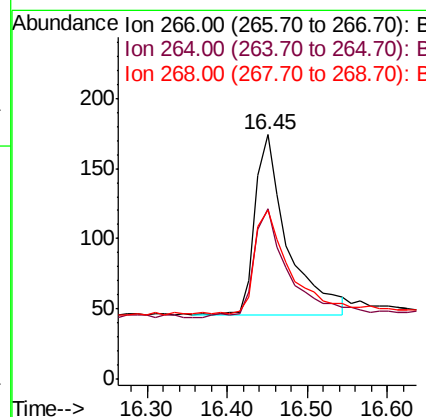
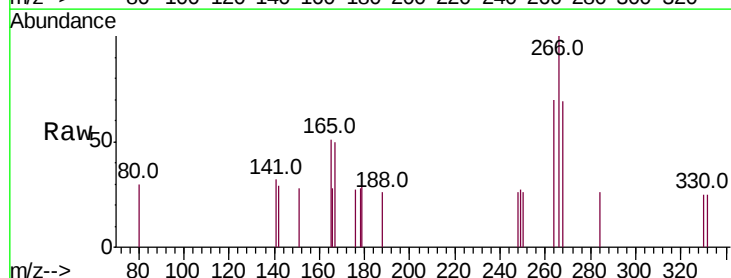
RT: 16.45 min Scan# 1233

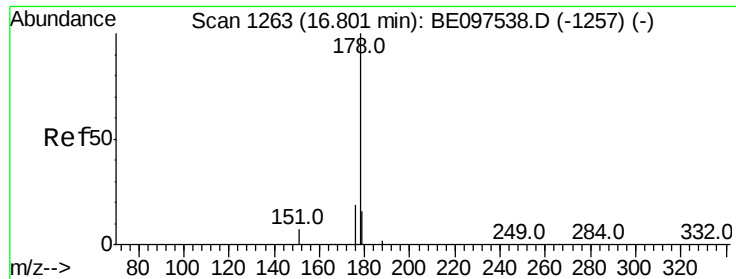
Delta R.T. 0.01 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Tgt Ion:	266	Resp:	368
Ion Ratio	Lower	Upper	
266	100		
264	69.5	72.5	108.7#
268	69.0	73.8	110.6#





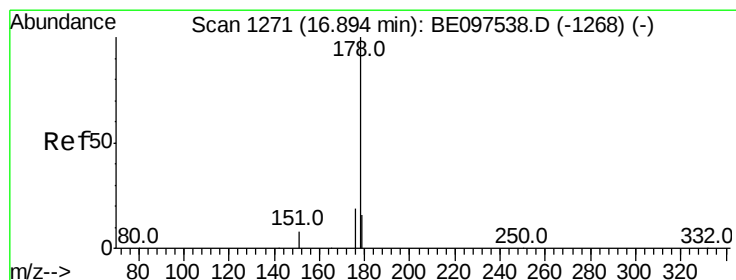
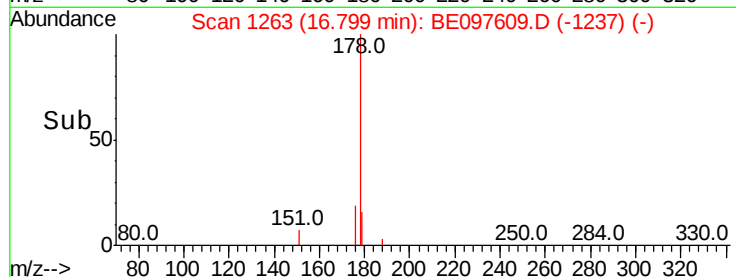
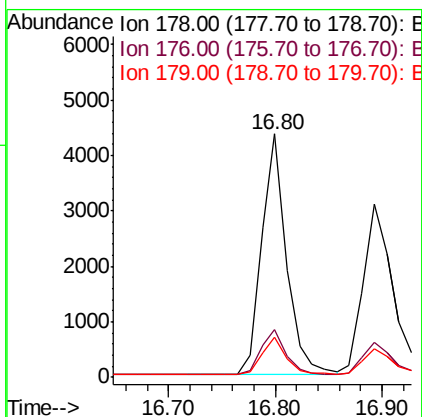
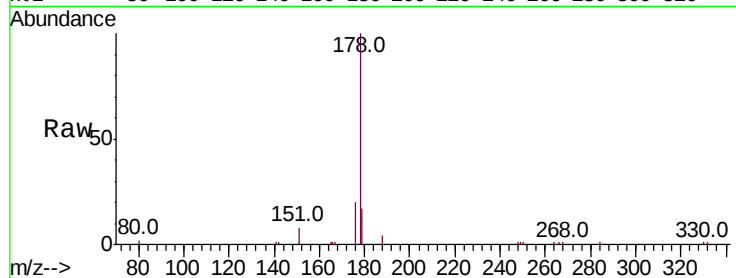
#23
Phenanthrene
Concen: 0.393 ng
RT: 16.80 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.1	22.7
179	15.4	11.8	17.6

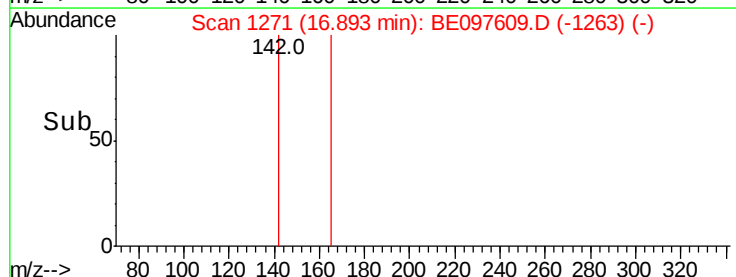
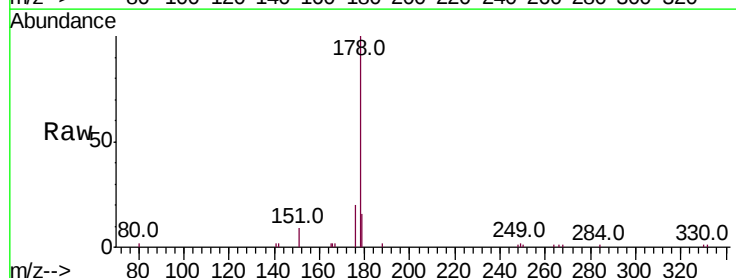
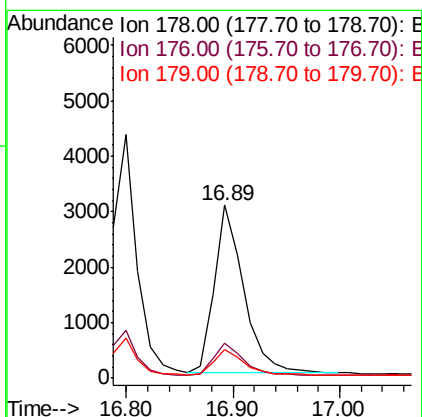
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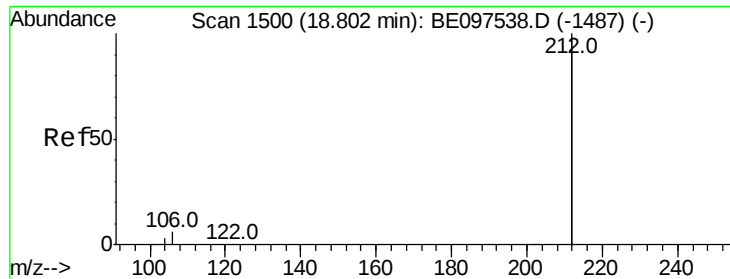
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#24
Anthracene
Concen: 0.364 ng
RT: 16.89 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	12.8	19.2
179	15.0	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.324 ng

RT: 18.80 min Scan# 1501

Delta R.T. -0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Instrument :

BNA_E

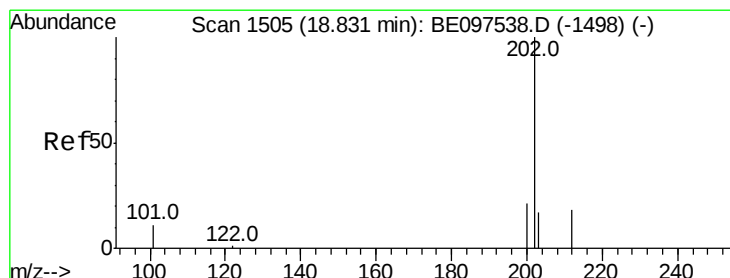
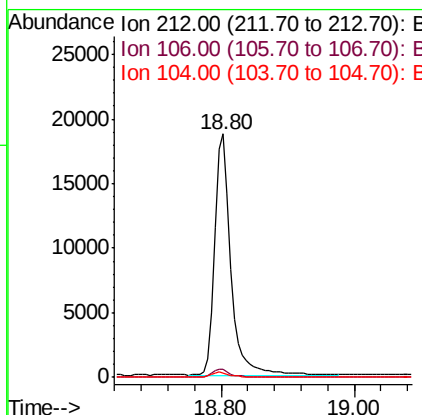
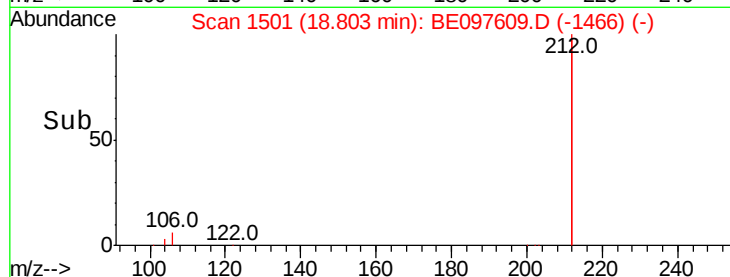
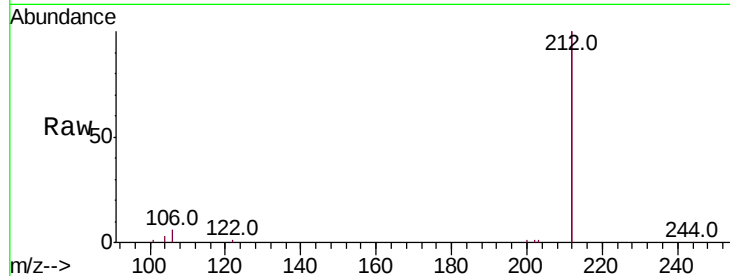
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	31442
Ion Ratio	Lower	Upper	
212	100		
106	3.2	2.8	4.2
104	1.8	1.6	2.4

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#26

Fluoranthene

Concen: 0.329 ng

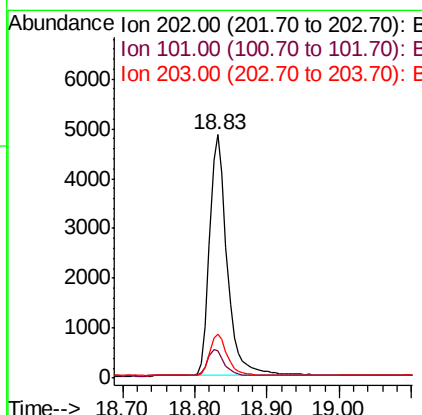
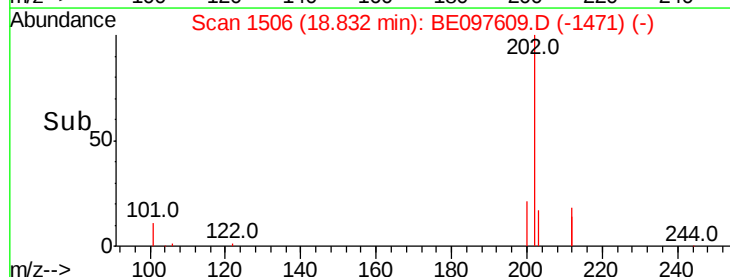
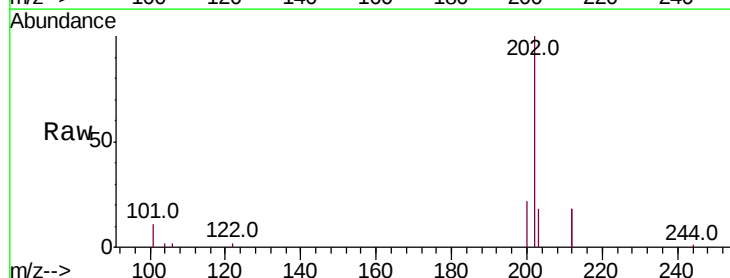
RT: 18.83 min Scan# 1506

Delta R.T. -0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Tgt Ion:	202	Resp:	8211
Ion Ratio	Lower	Upper	
202	100		
101	10.5	9.8	14.8
203	17.2	13.7	20.5





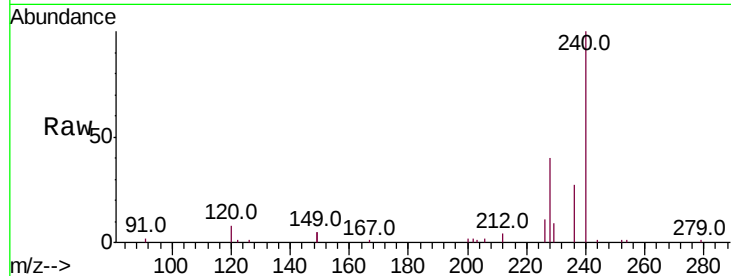
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.97 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

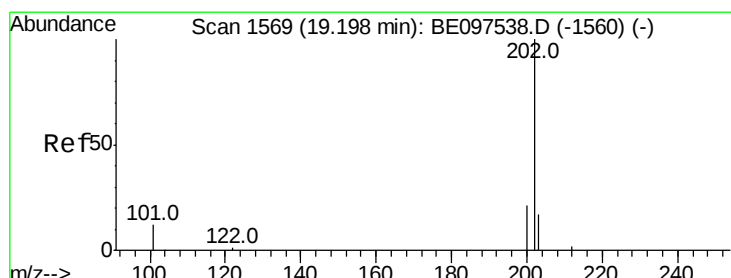
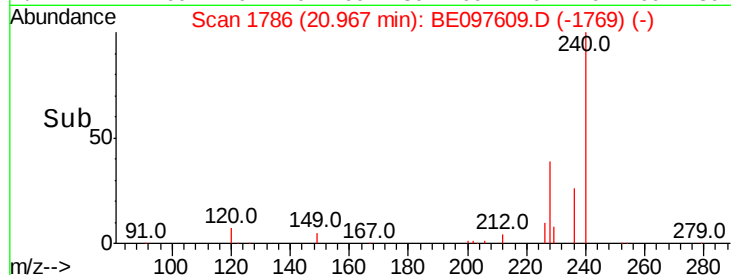
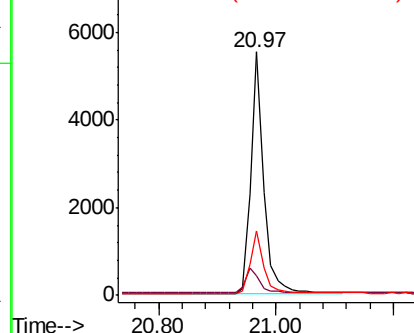
Tot Ion	Ratio	Lower	Upper
240	100		
120	8.0	5.5	8.3
236	26.6	20.7	31.1

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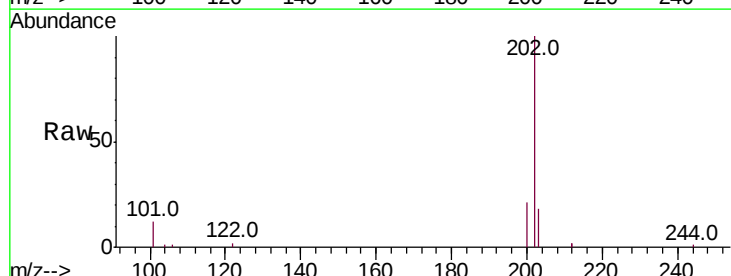


Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E

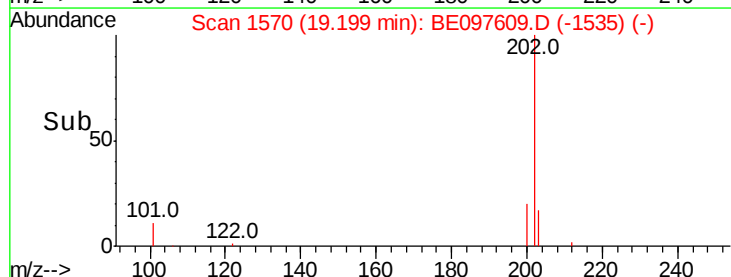
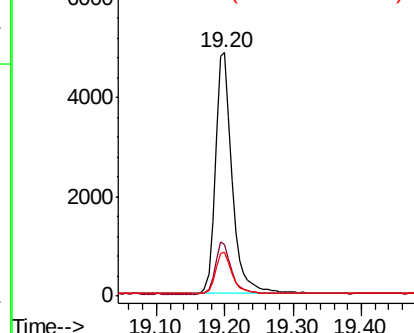


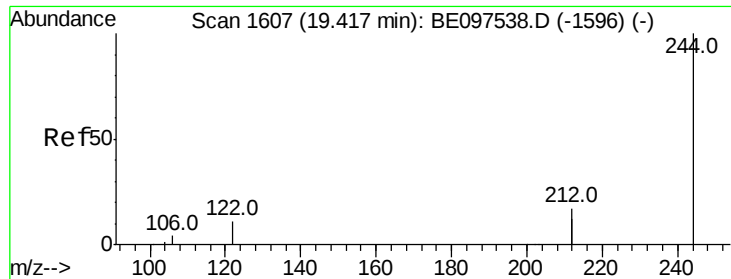
#28
Pyrene
Concen: 0.441 ng
RT: 19.20 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.6	25.0
203	17.5	13.8	20.8



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E





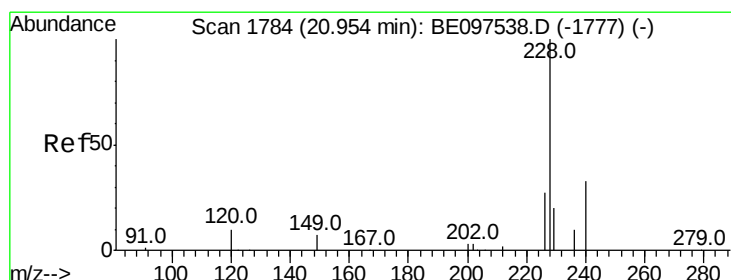
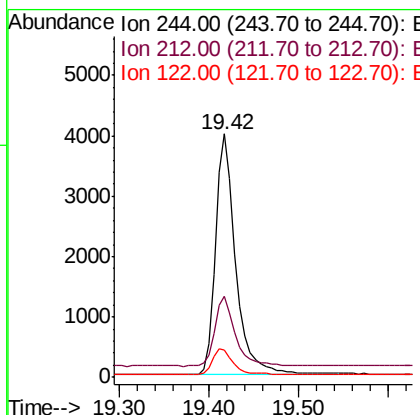
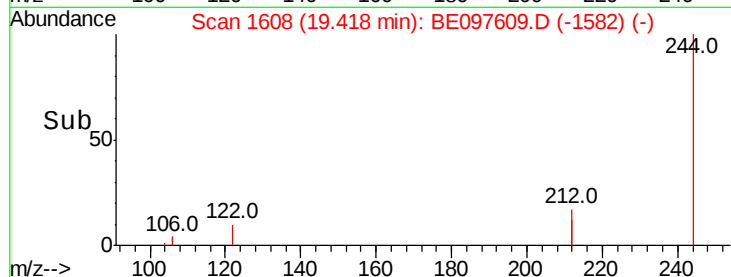
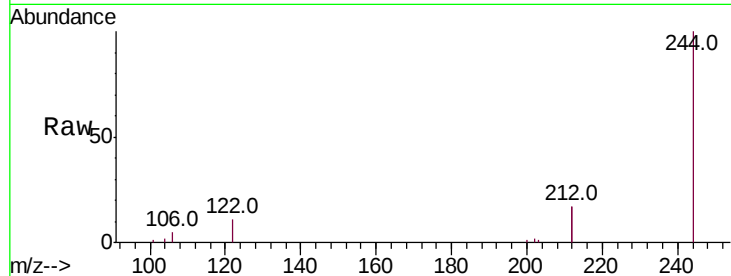
#29
 Terphenyl-d14
 Concen: 0.407 ng
 RT: 19.42 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BE097609.D
 Acq: 21 Sep 2018 13:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.2	25.4	38.0
122	11.2	8.1	12.1

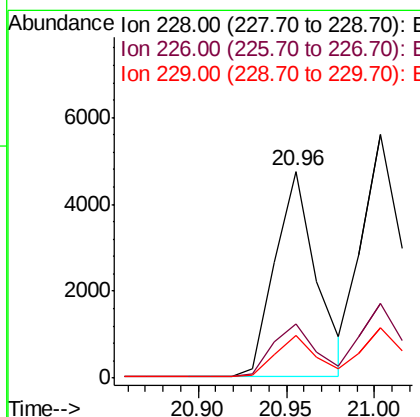
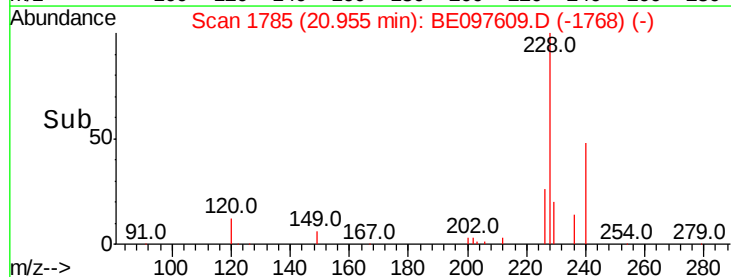
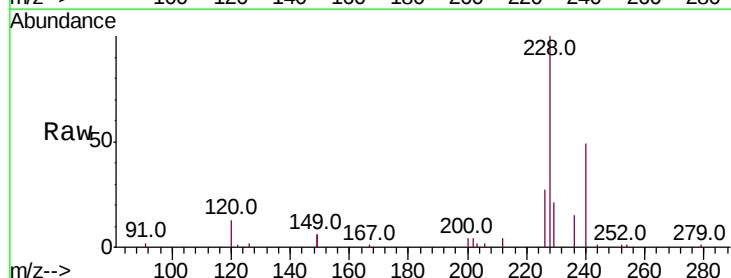
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#30
 Benzo(a)anthracene
 Concen: 0.363 ng
 RT: 20.96 min Scan# 1785
 Delta R.T. 0.00 min
 Lab File: BE097609.D
 Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.5	24.0	36.0
229	20.7	16.0	24.0





#31

Chrysene

Concen: 0.397 ng

RT: 21.00 min Scan# 1789

Delta R.T. 0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Instrument :

BNA_E

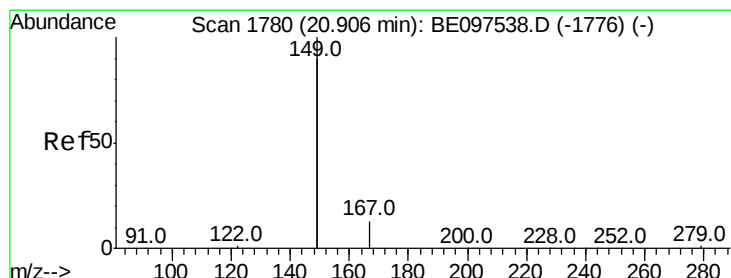
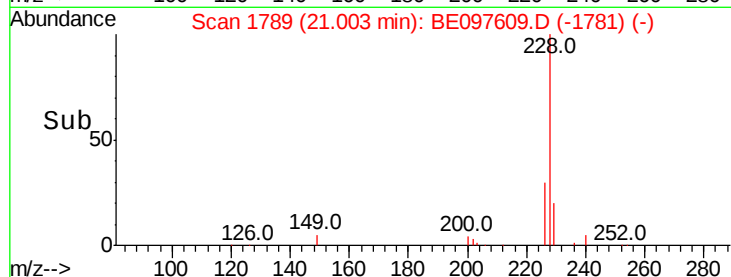
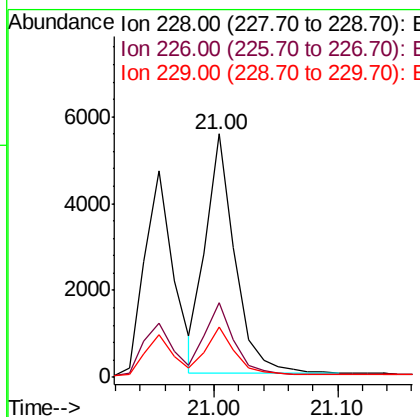
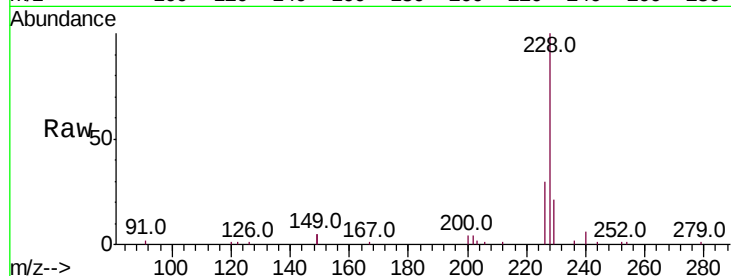
ClientSampleId :

SSTDCCC0.4

Tot Ion:228	Resp:	9014
Ion Ratio	Lower	Upper
228 100		
226 30.5	24.0	36.0
229 20.9	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.321 ng m

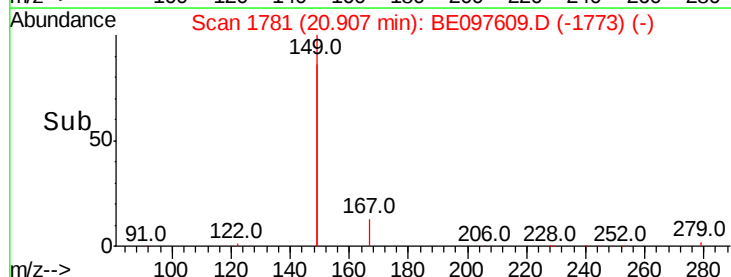
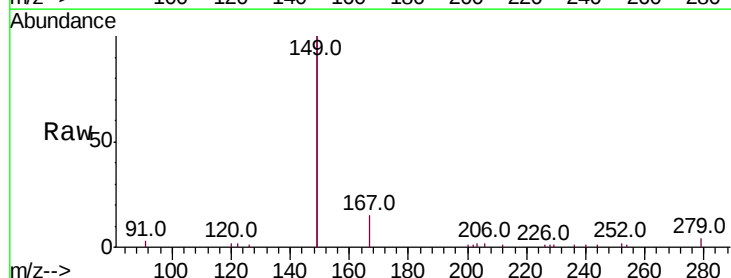
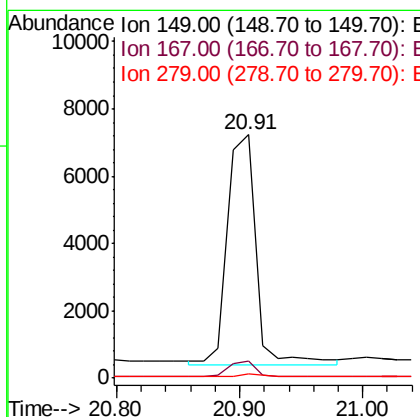
RT: 20.91 min Scan# 1781

Delta R.T. 0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Tgt Ion:149	Resp:	11048
Ion Ratio	Lower	Upper
149 100		
167 6.2	5.4	8.0
279 1.0	0.7	1.1





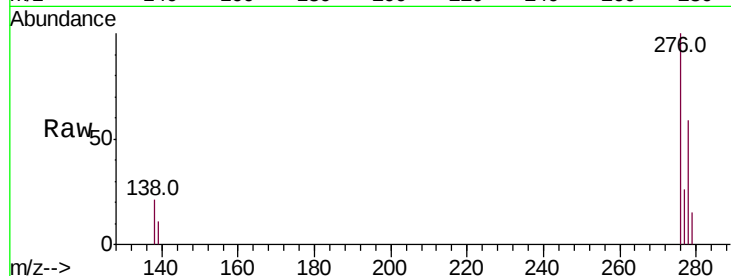
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.376 ng
 RT: 25.50 min Scan# 2843
 Delta R.T. 0.00 min
 Lab File: BE097609.D
 Acq: 21 Sep 2018 13:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.3	22.5	33.7#
277	24.8	19.9	29.9

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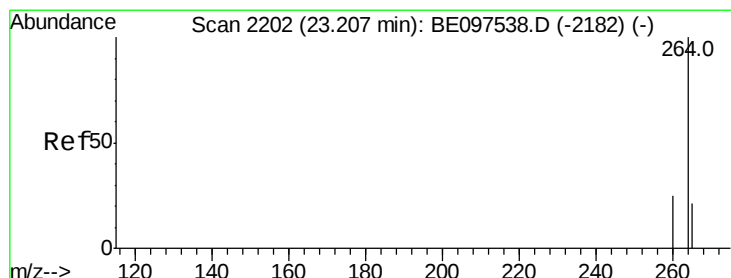
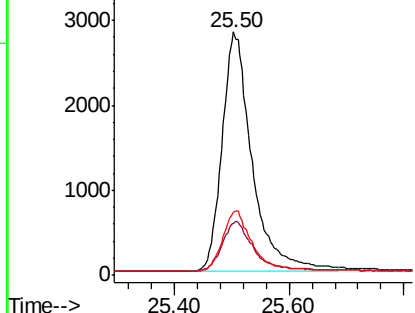
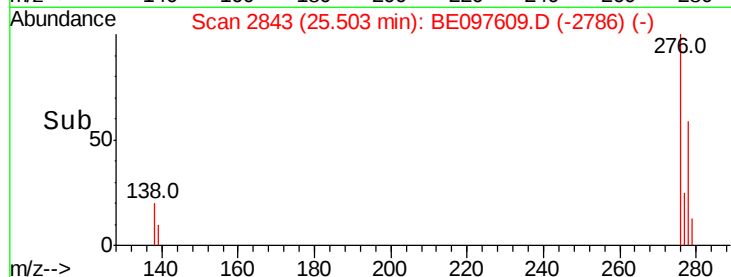


Abundance

Ion 276.00 (275.70 to 276.70): E

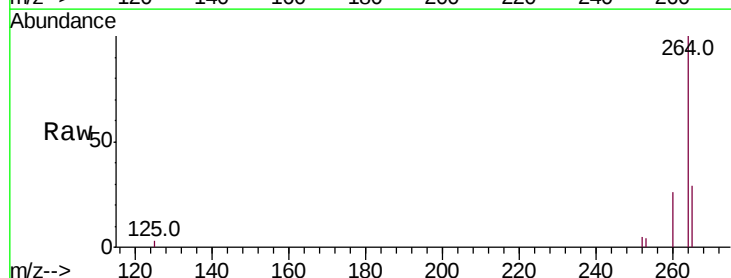
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.20 min Scan# 2202
 Delta R.T. 0.00 min
 Lab File: BE097609.D
 Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.5	30.7
265	29.1	22.8	34.2

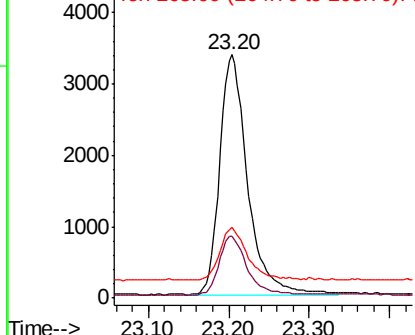
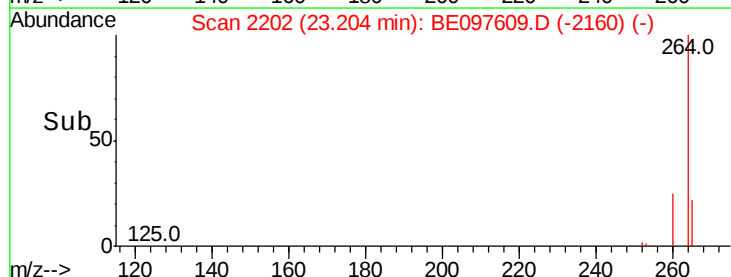


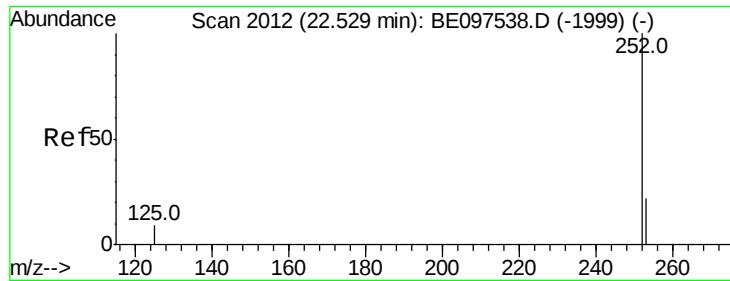
Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





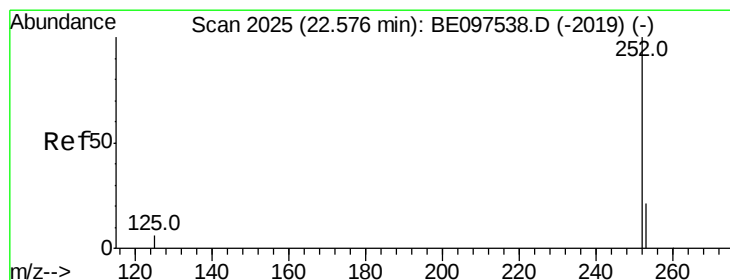
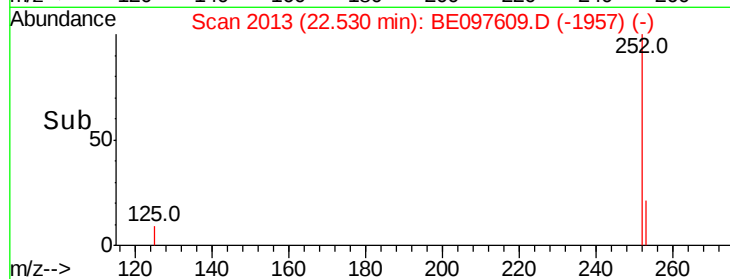
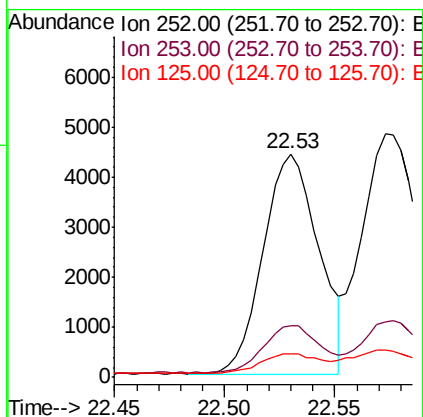
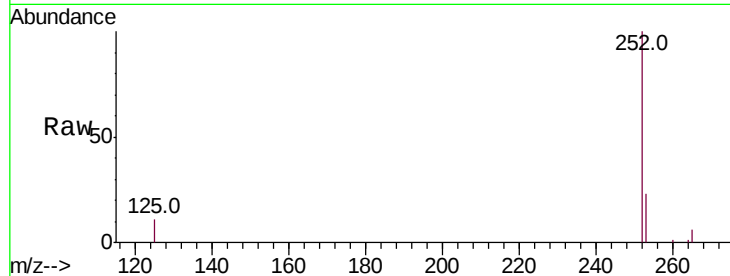
#35
Benzo(b)fluoranthene
Concen: 0.371 ng
RT: 22.53 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.2	20.0	30.0
125	10.6	16.0	24.0

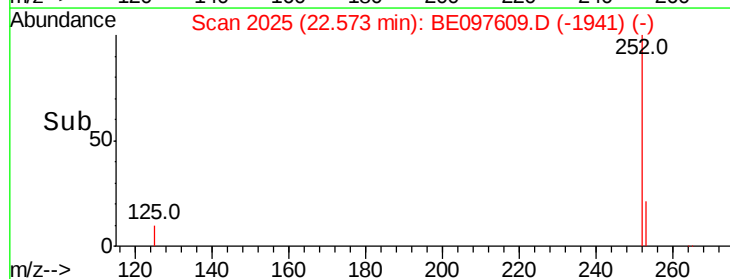
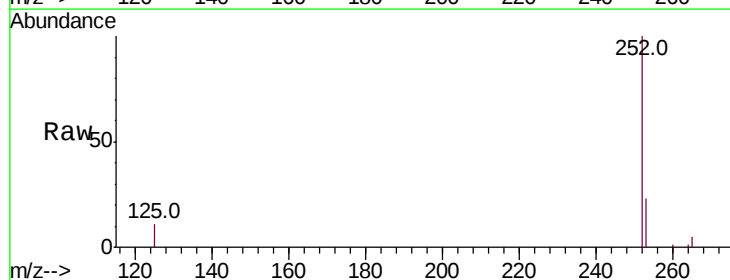
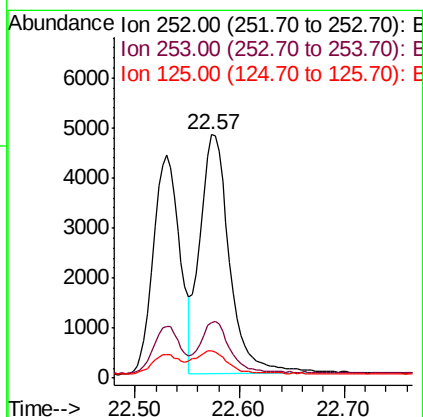
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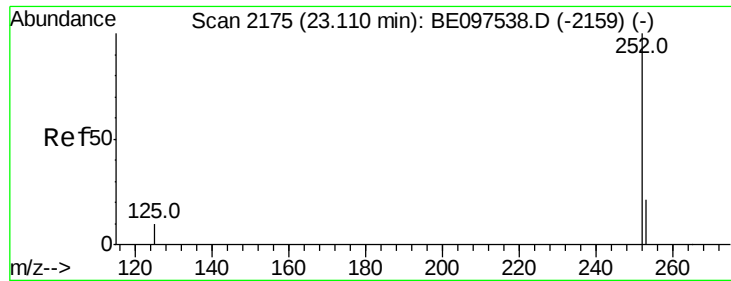
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#36
Benzo(k)fluoranthene
Concen: 0.397 ng
RT: 22.57 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	16.0	24.0
125	11.4	8.0	12.0





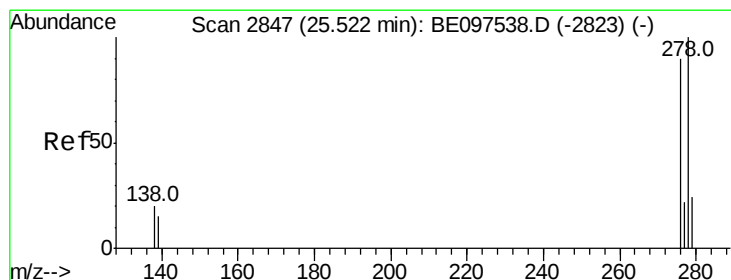
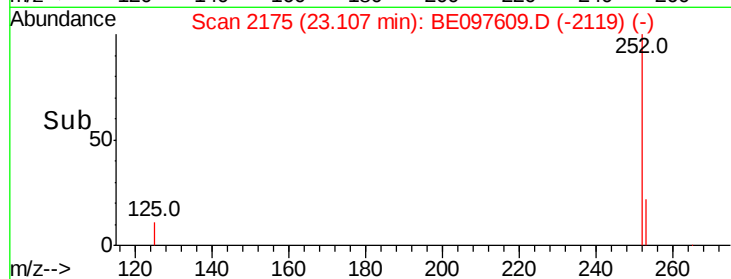
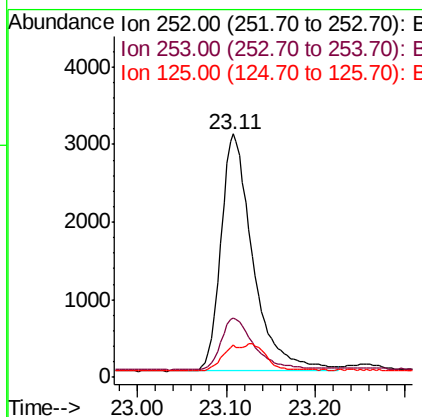
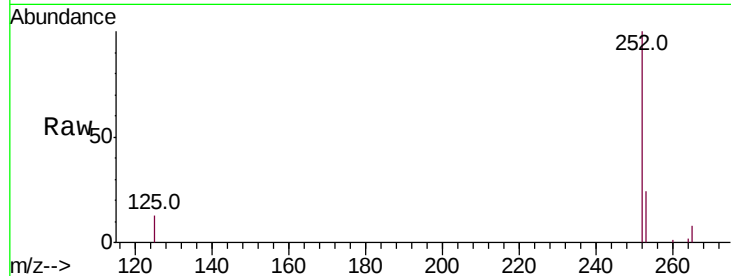
#37
Benzo(a)pyrene
Concen: 0.386 ng
RT: 23.11 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.4	16.0	24.0#
125	13.1	12.0	18.0

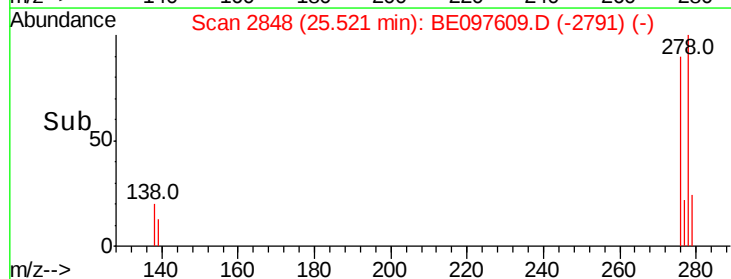
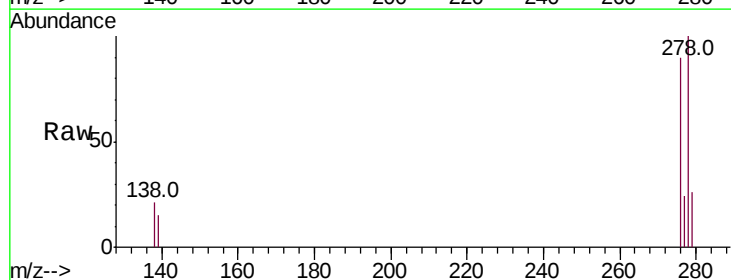
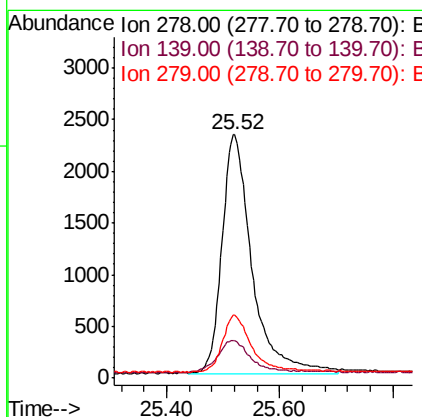
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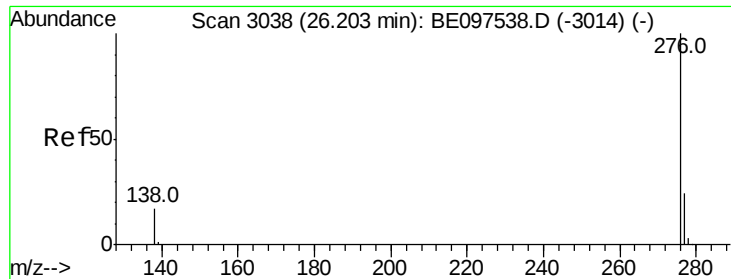
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#38
Dibenzo(a,h)anthracene
Concen: 0.392 ng
RT: 25.52 min Scan# 2848
Delta R.T. 0.00 min
Lab File: BE097609.D
Acq: 21 Sep 2018 13:34

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.2	16.0	24.0#
279	25.8	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.395 ng

RT: 26.20 min Scan# 3039

Delta R.T. 0.00 min

Lab File: BE097609.D

Acq: 21 Sep 2018 13:34

Instrument :

BNA_E

ClientSampleId :

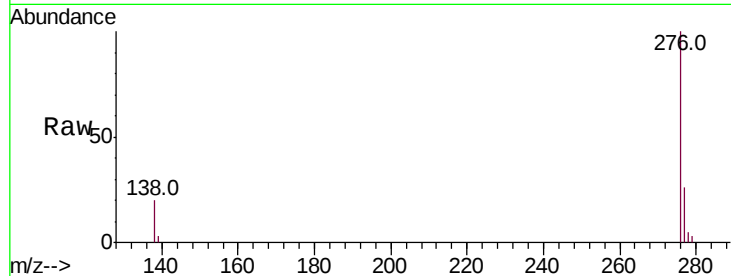
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.5	16.0	24.0#
138	19.8	20.0	30.0#

Manual Integrations
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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

