

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092418\
 Data File : BE097647.D
 Acq On : 24 Sep 2018 16:20
 Operator : SJ/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Sohil
 9/26/2018 11:35:58 AM

Quant Time: Sep 24 17:05:40 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092418.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Sep 24 16:35:57 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	744	0.40	ng	-0.01
7) Naphthalene-d8	10.12	136	3682	0.40	ng	-0.01
13) Acenaphthene-d10	13.99	164	2535	0.40	ng	-0.01
19) Phenanthrene-d10	16.75	188	7905	0.40	ng	0.00
27) Chrysene-d12	20.97	240	8876	0.40	ng	0.00
34) Perylene-d12	23.20	264	7934	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.04	112	1502	0.67	ng	-0.01
5) Phenol-d6	6.60	99	2247m	0.79	ng	-0.02
8) Nitrobenzene-d5	8.52	82	1949	0.69	ng	-0.02
11) 2-Methylnaphthalene-d10	11.71	152	4360	0.86	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	871	0.83	ng	-0.01
15) 2-Fluorobiphenyl	12.62	172	6761	0.75	ng	-0.01
25) Fluoranthene-d10	18.80	212	69106	0.68	ng	0.00
29) Terphenyl-d14	19.41	244	14160	0.87	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.07	88	975	0.741	ng	# 84
3) n-Nitrosodimethylamine	3.37	42	720	0.620	ng	# 93
6) bis(2-Chloroethyl)ether	6.83	93	2045	0.773	ng	75
9) Naphthalene	10.17	128	26894	0.811	ng	100
10) Hexachlorobutadiene	10.46	225	1217	0.796	ng	97
12) 2-Methylnaphthalene	11.79	142	4453	0.861	ng	98
16) Acenaphthylene	13.72	152	8198	0.818	ng	100
17) Acenaphthene	14.06	154	5479	0.815	ng	96
18) Fluorene	15.05	166	7620	0.870	ng	# 79
20) 4-Bromophenyl-phenylether	15.96	248	2899	0.813	ng	# 75
21) Hexachlorobenzene	16.07	284	3276	0.836	ng	# 85
22) Pentachlorophenol	16.44	266	736	0.537	ng	# 76
23) Phenanthrene	16.79	178	15134	0.806	ng	99
24) Anthracene	16.89	178	13017	0.785	ng	96
26) Fluoranthene	18.83	202	18513	0.711	ng	98
28) Pyrene	19.20	202	18502	0.916	ng	100
30) Benzo(a)anthracene	20.95	228	16940	0.758	ng	96
31) Chrysene	21.00	228	19586	0.817	ng	99
32) Bis(2-ethylhexyl)phthalate	20.89	149	18664	0.419	ng	99
33) Indeno(1,2,3-cd)pyrene	25.49	276	21130	0.732	ng	# 92
35) Benzo(b)fluoranthene	22.52	252	16551	0.814	ng	# 88
36) Benzo(k)fluoranthene	22.57	252	19491	0.839	ng	96
37) Benzo(a)pyrene	23.10	252	15794	0.756	ng	# 94
38) Dibenzo(a,h)anthracene	25.51	278	17546	0.823	ng	# 94
39) Benzo(g,h,i)perylene	26.20	276	17197	0.829	ng	# 89

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

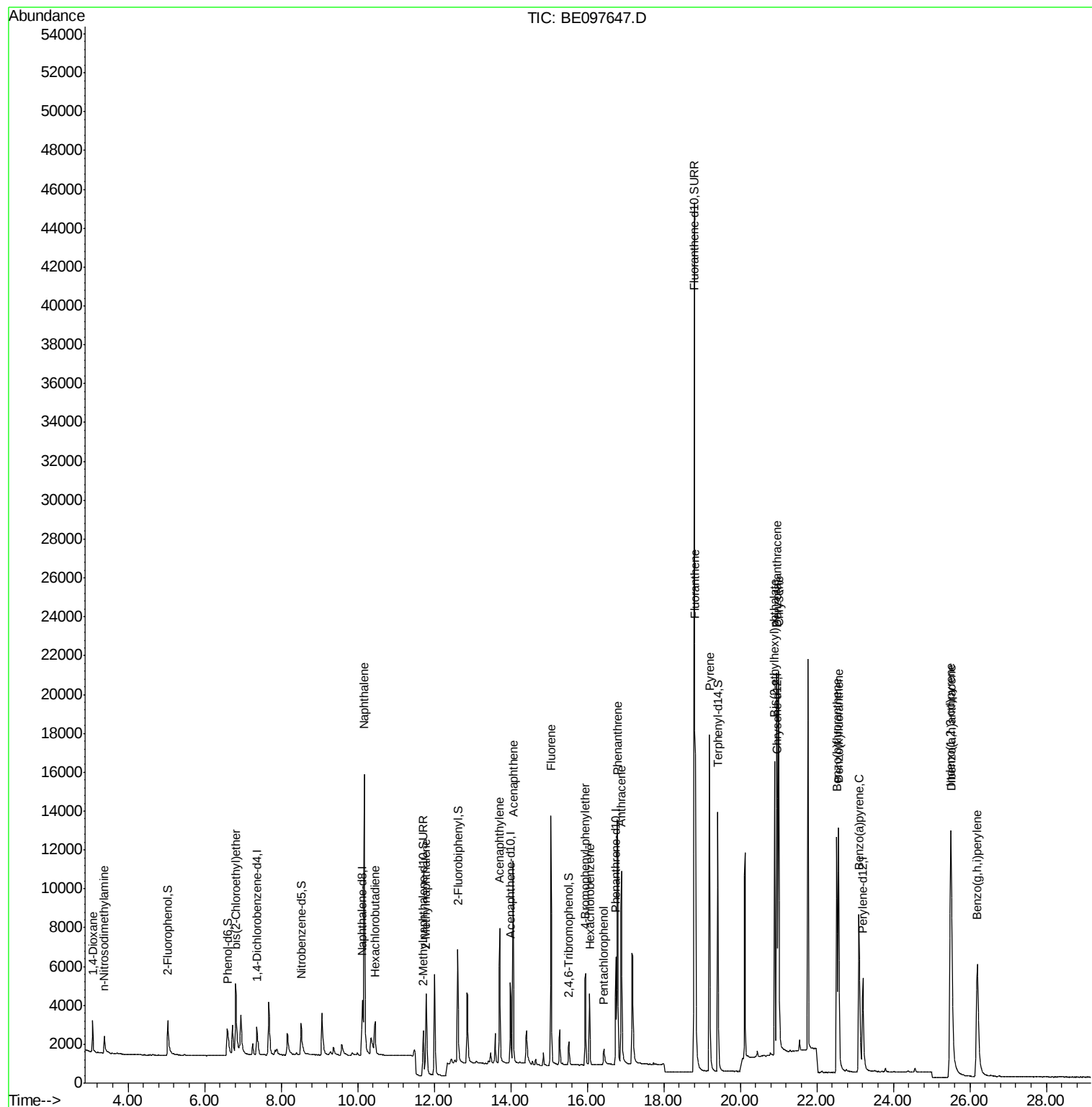
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092418\
Data File : BE097647.D
Acq On : 24 Sep 2018 16:20
Operator : SJ/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

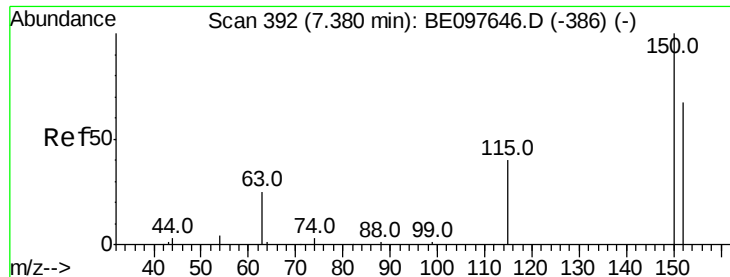
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

Manual Integrations
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Sohil
9/26/2018 11:35:58 AM

Quant Time: Sep 24 17:05:40 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 24 16:35:57 2018
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#1

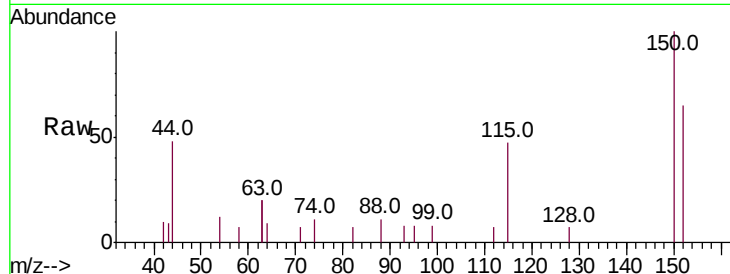
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.01 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

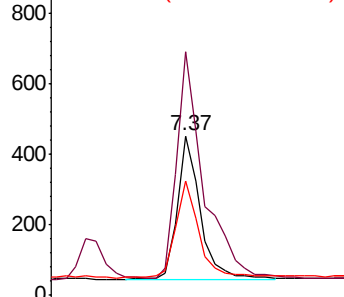
Tot Ion	Ratio	Lower	Upper
152	100		
150	152.8	117.2	175.8
115	71.7	57.0	85.6

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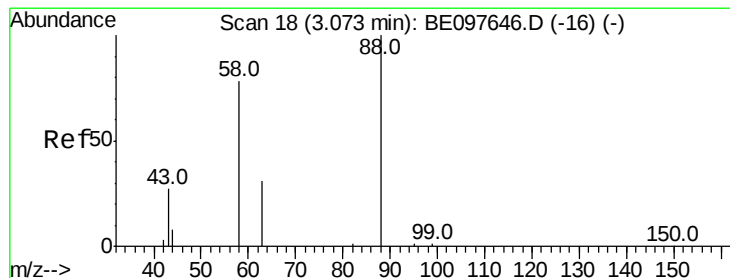
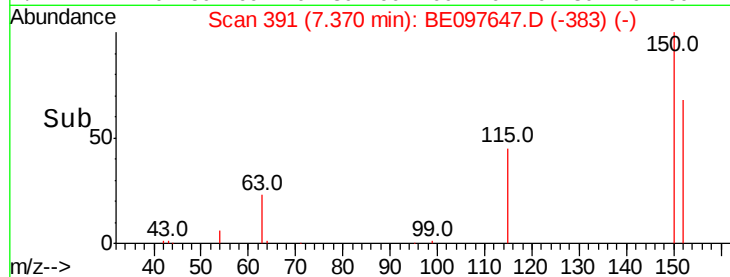
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



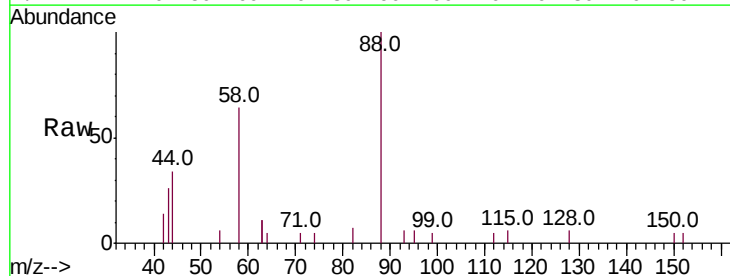
Time-->



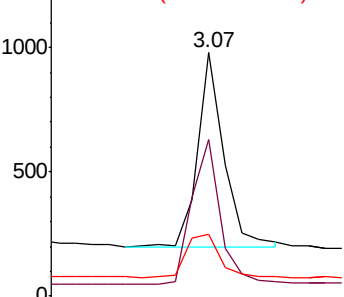
#2

1,4-Dioxane
Concen: 0.741 ng
RT: 3.07 min Scan# 18
Delta R.T. 0.00 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

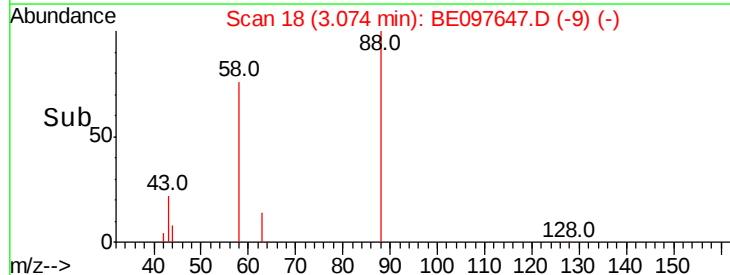
Tgt Ion	Ratio	Lower	Upper
88	100		
58	82.7	63.2	94.8
43	28.4	41.2	61.8

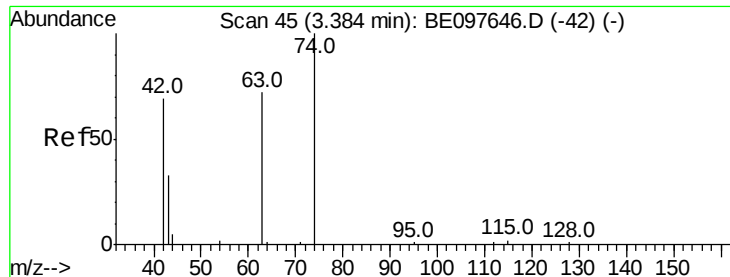


Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0



Time-->





#3

n-Nitrosodimethylamine

Concen: 0.620 ng

RT: 3.37 min Scan# 44

Delta R.T. -0.01 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Instrument :

BNA_E

ClientSampleId :

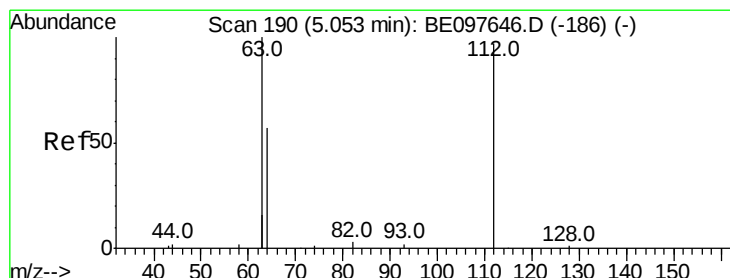
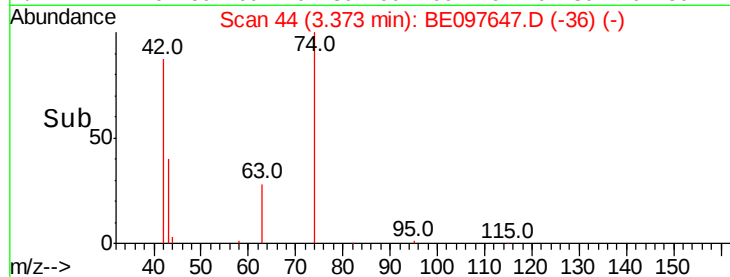
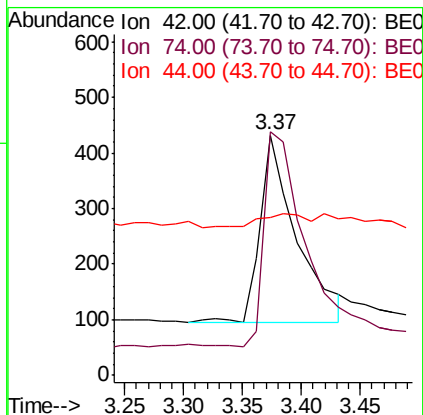
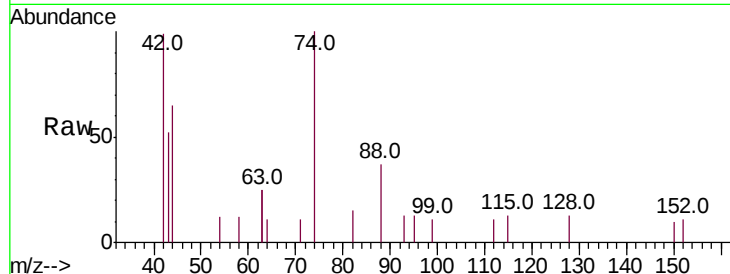
SSTDIC0.8

Tot Ion:	42	Resp:	720
Ion	Ratio	Lower	Upper
42	100		
74	126.7	96.0	144.0
44	8.2	12.0	18.0#

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#4

2-Fluorophenol

Concen: 0.674 ng

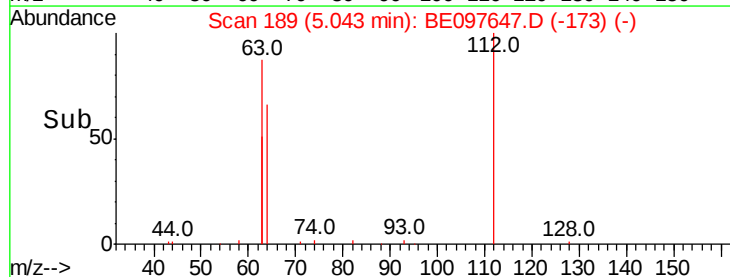
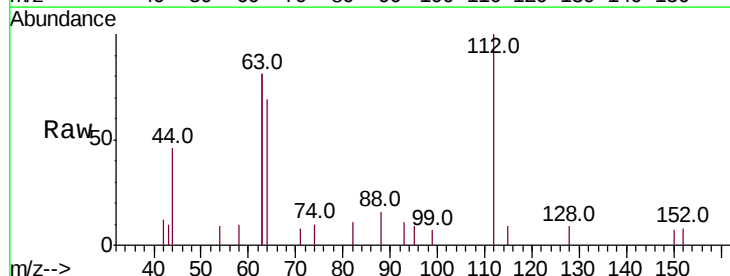
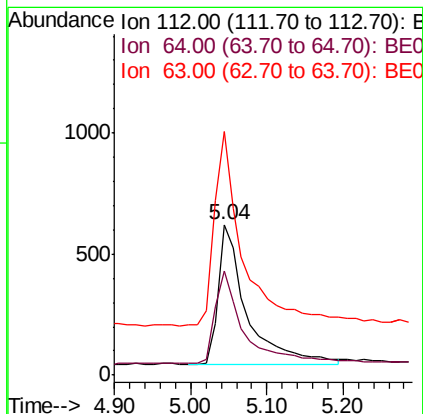
RT: 5.04 min Scan# 189

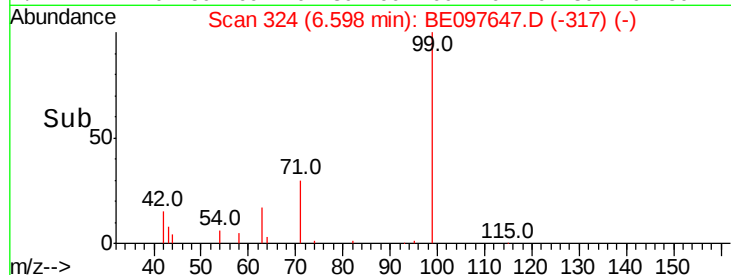
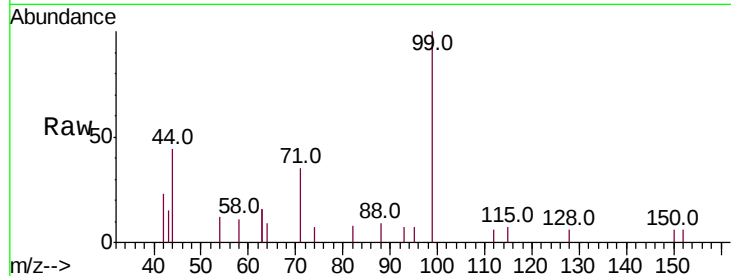
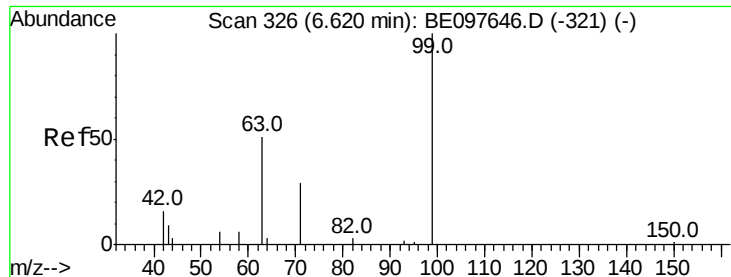
Delta R.T. -0.01 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Tgt Ion:	112	Resp:	1502
Ion	Ratio	Lower	Upper
112	100		
64	67.3	60.1	90.1
63	141.8	116.8	175.2





#5

Phenol-d6

Concen: 0.788 ng/ml

RT: 6.60 min Scan# 324

Delta R.T. -0.02 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Tot Ion:	99	Resp:	2247
Ion Ratio	Lower	Upper	
99	100		
42	18.1	20.2	30.2#
71	30.9	28.4	42.6

Instrument :

BNA_E

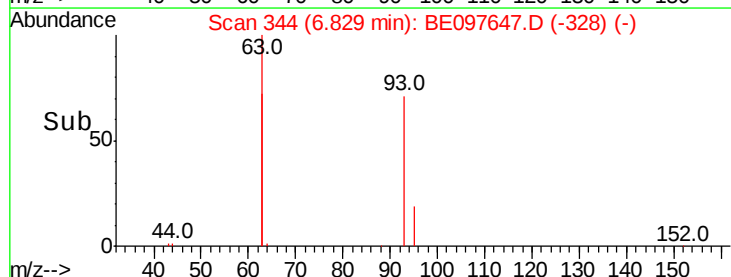
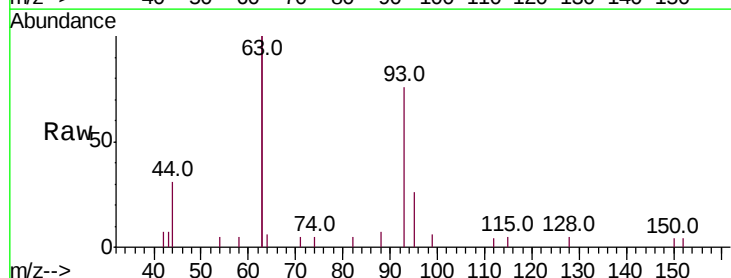
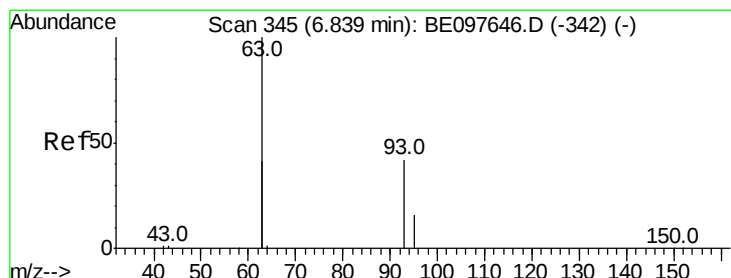
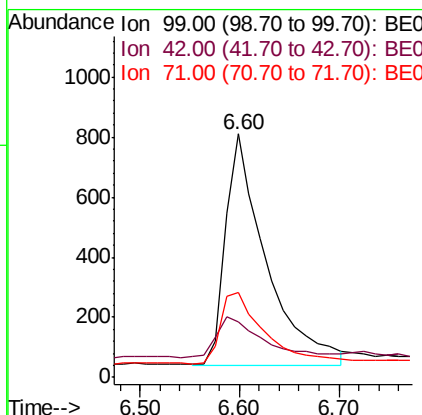
ClientSampled :

SSTDIC0.8

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.773 ng/ml

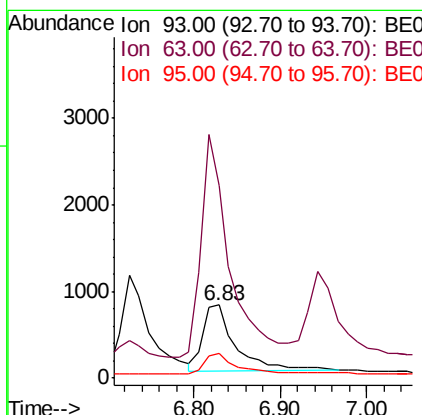
RT: 6.83 min Scan# 344

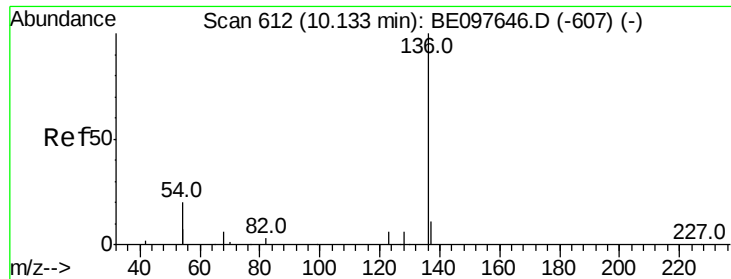
Delta R.T. -0.01 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Tgt Ion:	93	Resp:	2045
Ion Ratio	Lower	Upper	
93	100		
63	285.3	275.3	412.9
95	31.7	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.12 min Scan# 611

Delta R.T. -0.01 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Instrument :

BNA_E

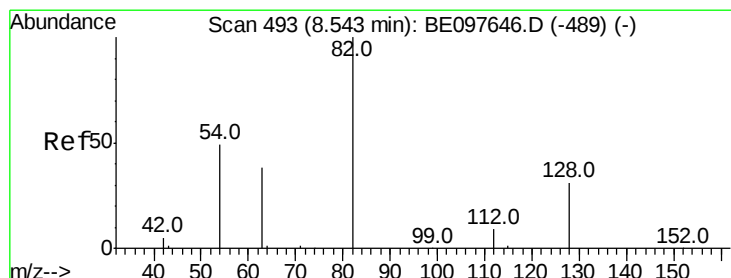
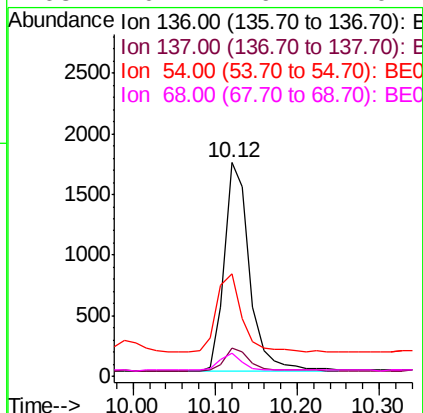
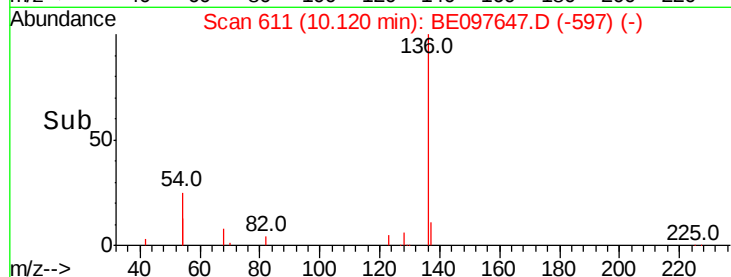
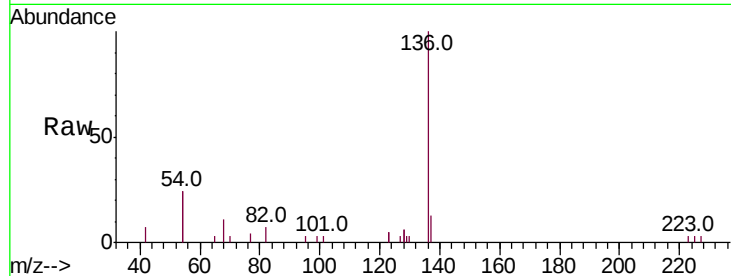
ClientSampleId :

SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.2	9.5	14.3
54	48.0	29.1	43.7#
68	10.7	6.2	9.2#

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#8

Nitrobenzene-d5

Concen: 0.685 ng

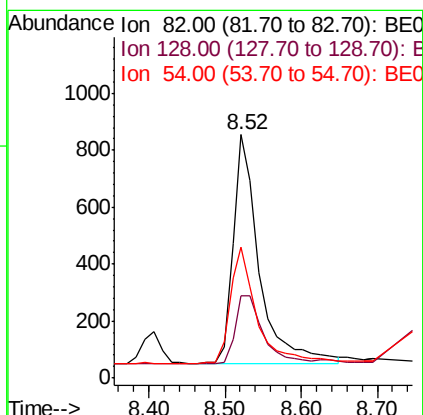
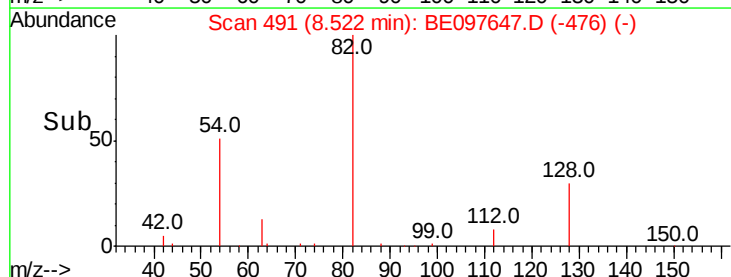
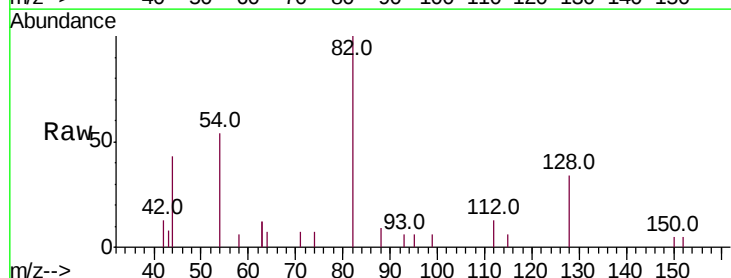
RT: 8.52 min Scan# 491

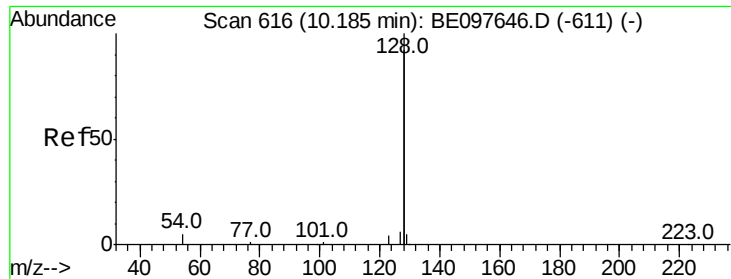
Delta R.T. -0.02 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Tgt Ion	Ratio	Lower	Upper
82	100		
128	33.8	24.0	36.0
54	53.7	40.0	60.0





#9

Naphthalene

Concen: 0.811 ng

RT: 10.17 min Scan# 615

Delta R.T. -0.01 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Instrument :

BNA_E

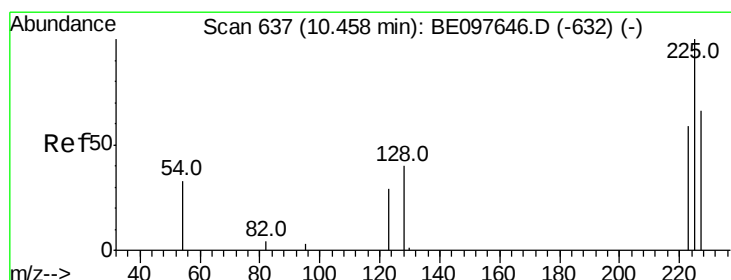
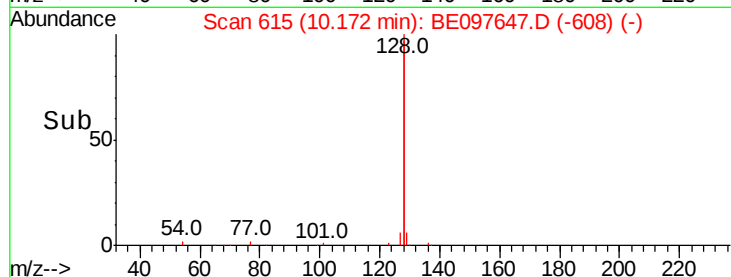
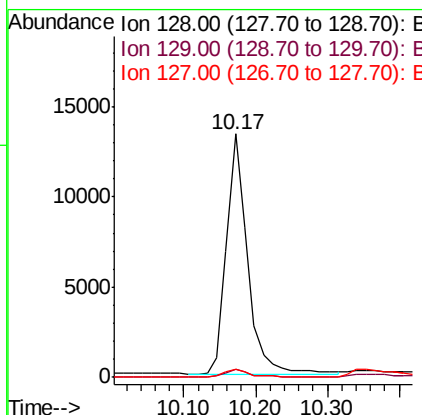
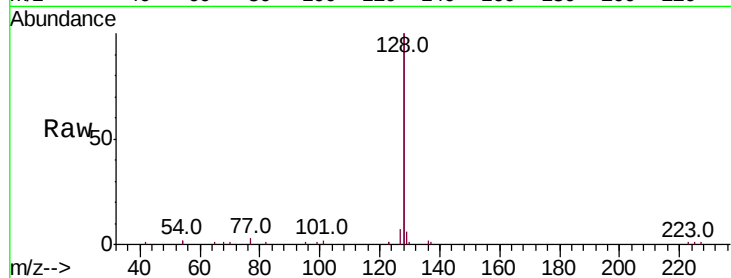
ClientSampleId :

SSTDICC0.8

Tot Ion:	128	Resp:	26894
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	3.8
127	3.4	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.796 ng

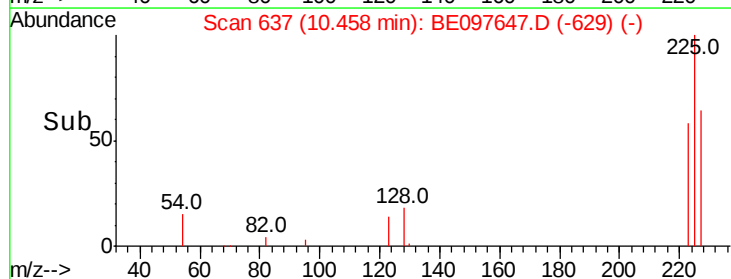
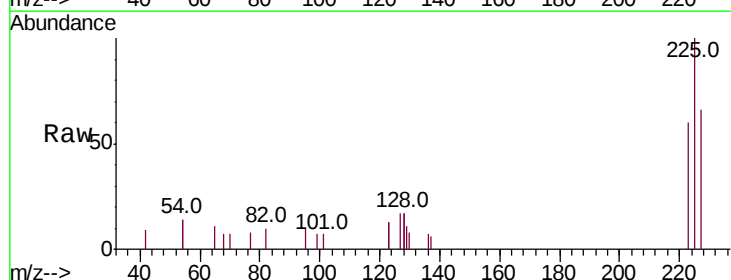
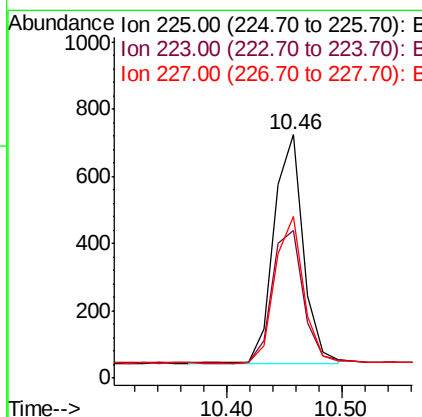
RT: 10.46 min Scan# 637

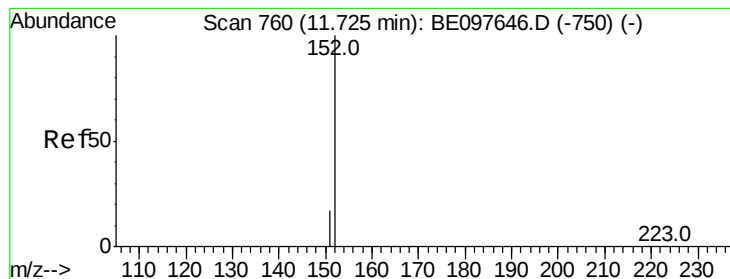
Delta R.T. -0.00 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Tgt Ion:	225	Resp:	1217
Ion Ratio	Lower	Upper	
225	100		
223	62.0	53.0	79.6
227	63.4	51.4	77.2





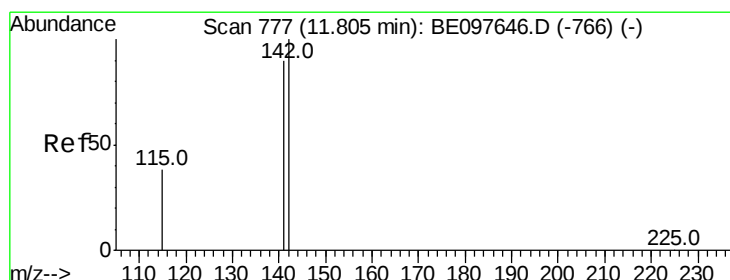
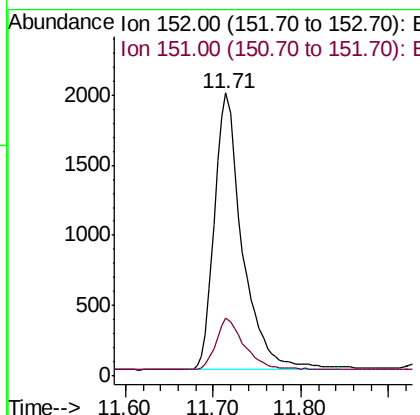
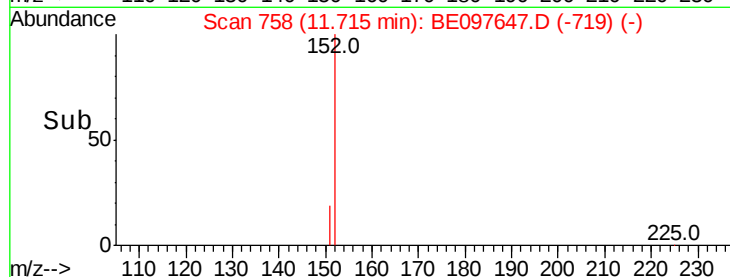
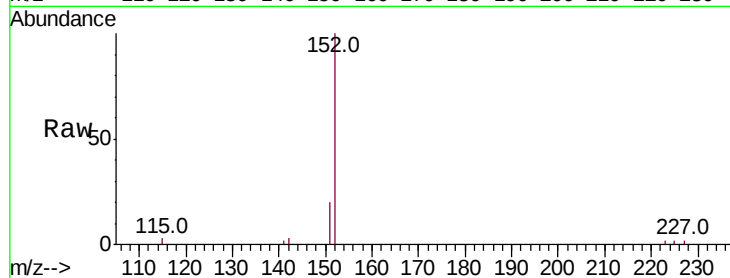
#11
2-Methylnaphthalene-d10
Concen: 0.859 ng
RT: 11.71 min Scan# 758
Delta R.T. -0.01 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.4	23.0

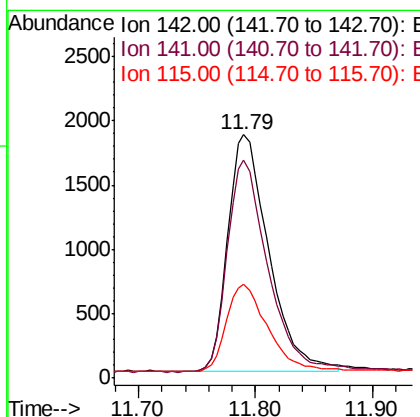
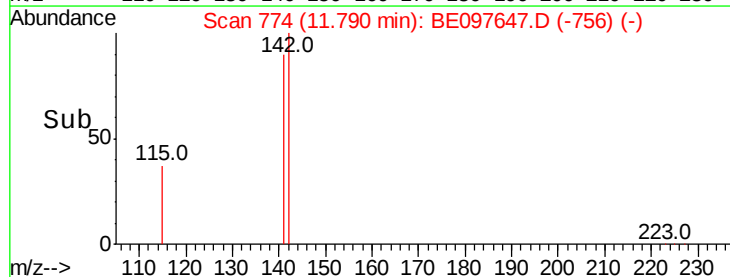
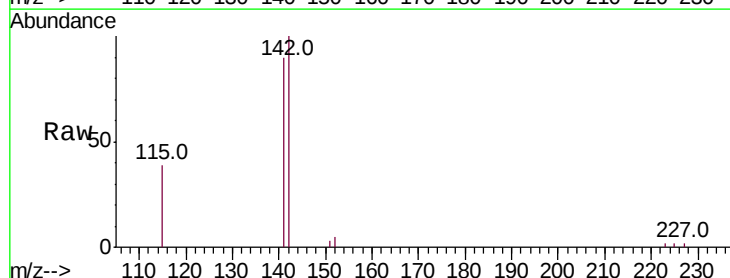
Manual Integrations
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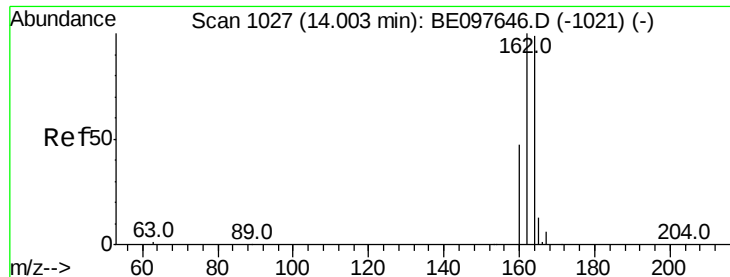
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#12
2-Methylnaphthalene
Concen: 0.861 ng
RT: 11.79 min Scan# 774
Delta R.T. -0.01 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.4	105.6
115	38.6	31.7	47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 13.99 min Scan# 1026

Delta R.T. -0.01 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Instrument :

BNA_E

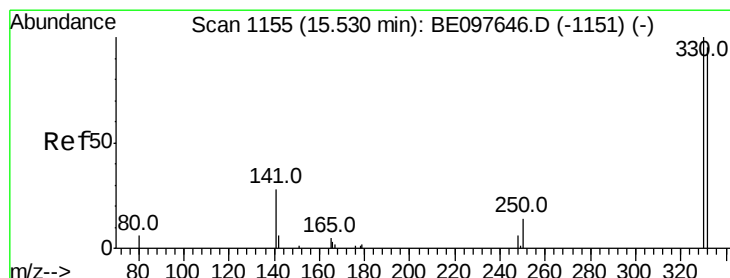
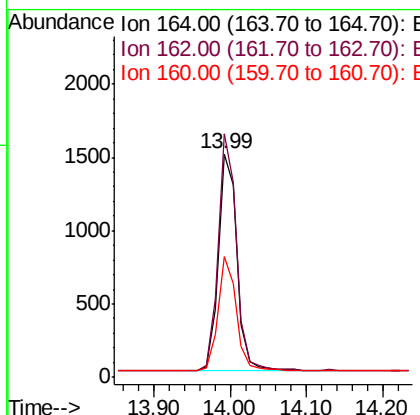
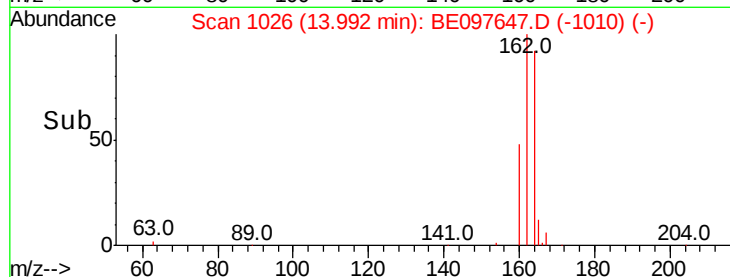
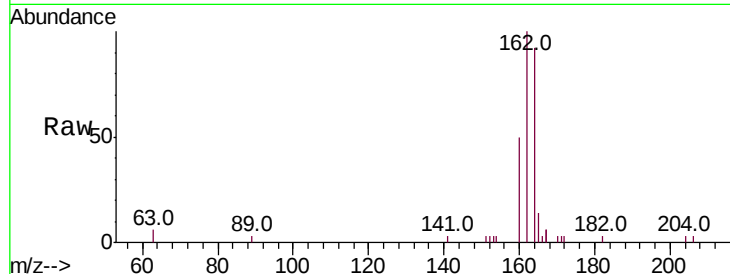
ClientSampleId :

SSTDIC0.8

Tot Ion:	164	Resp:	2535
Ion	Ratio	Lower	Upper
164	100		
162	108.9	83.1	124.7
160	54.2	37.1	55.7

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#14

2,4,6-Tribromophenol

Concen: 0.827 ng

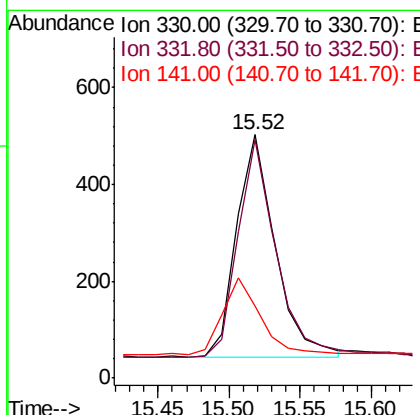
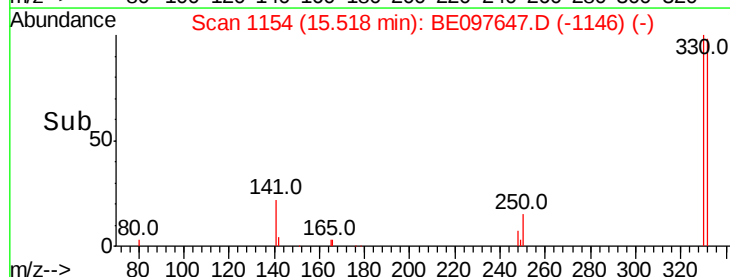
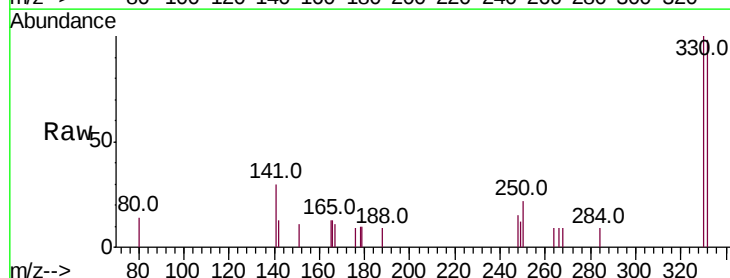
RT: 15.52 min Scan# 1154

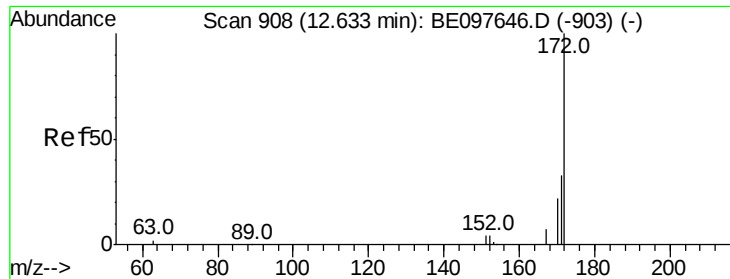
Delta R.T. -0.01 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Tgt Ion:	330	Resp:	871
Ion	Ratio	Lower	Upper
330	100		
332	95.1	152.7	229.1#
141	33.4	33.7	50.5#





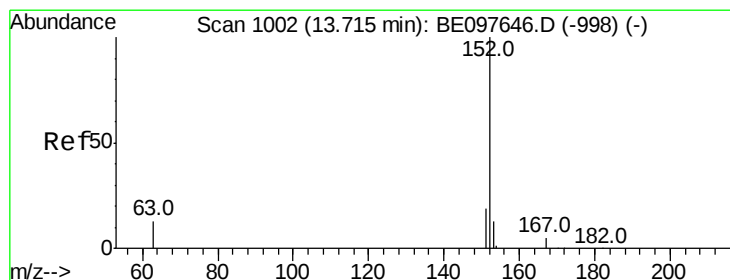
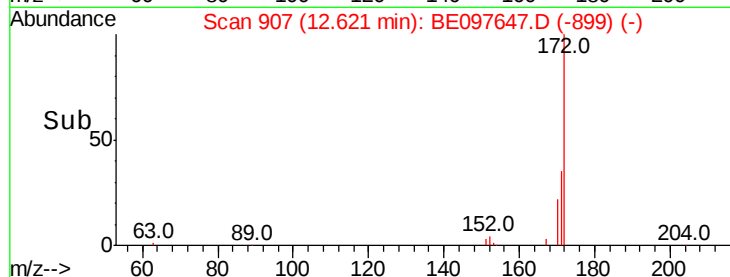
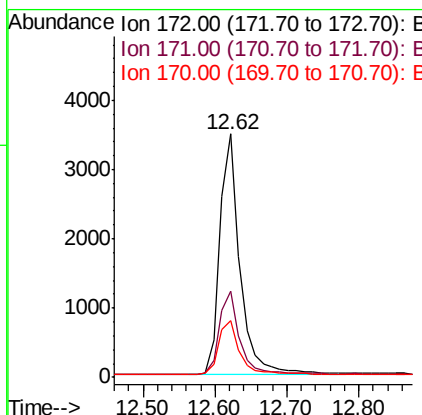
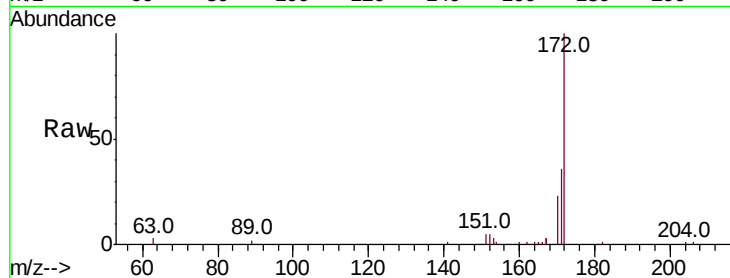
#15
2-Fluorobiphenyl
Concen: 0.755 ng
RT: 12.62 min Scan# 907
Delta R.T. -0.01 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.9	44.9
170	23.2	21.8	32.8

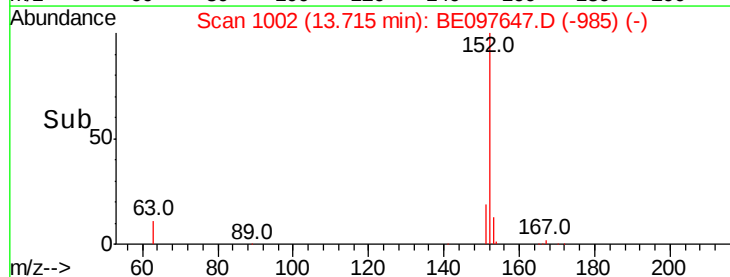
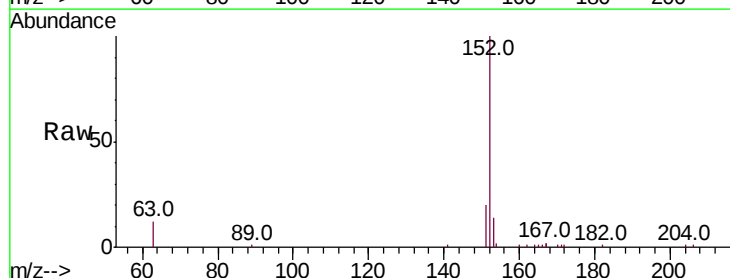
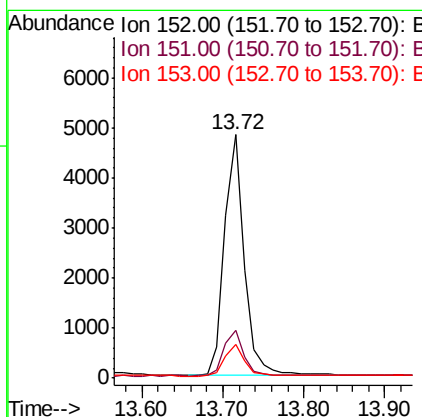
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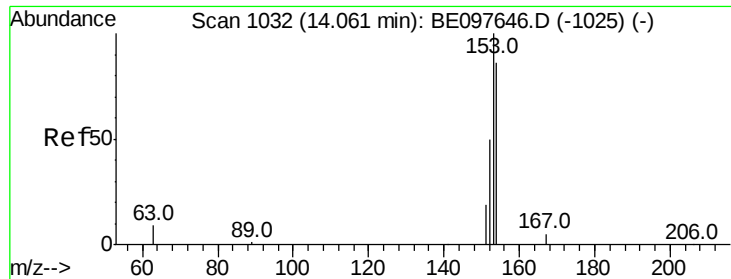
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#16
Acenaphthylene
Concen: 0.818 ng
RT: 13.72 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	13.3	10.5	15.7





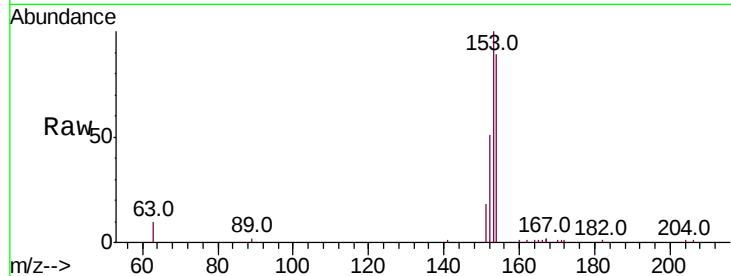
#17
Acenaphthene
Concen: 0.815 ng
RT: 14.06 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.1	89.2	133.8
152	58.4	42.0	63.0

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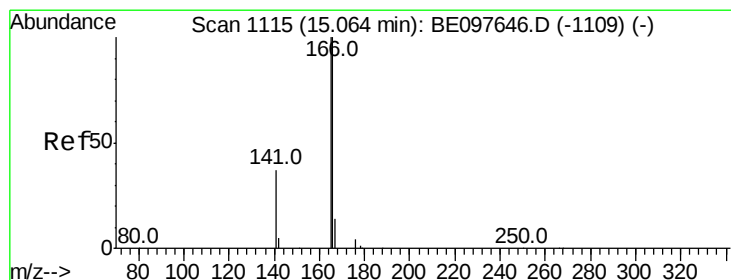
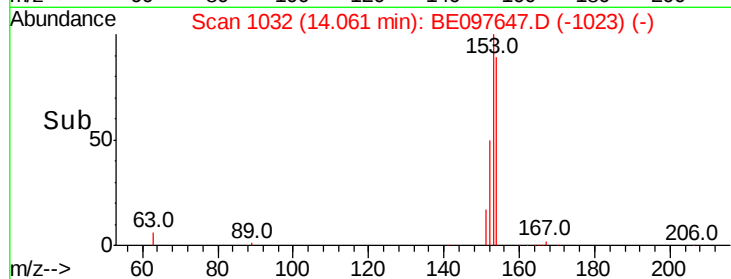
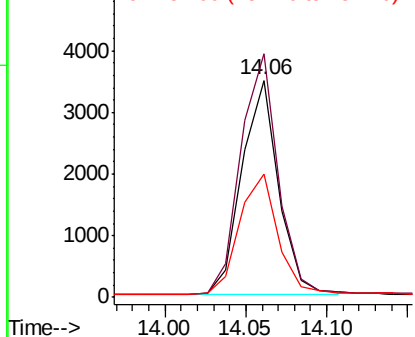


Abundance

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: 0.870 ng
RT: 15.05 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

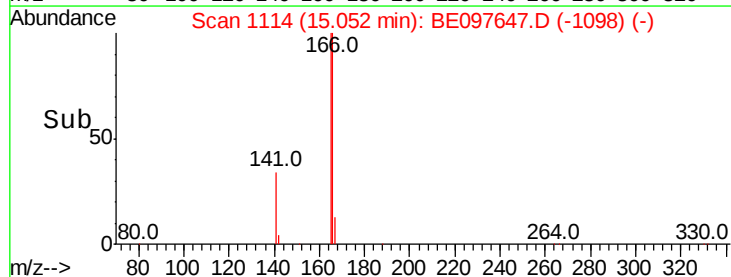
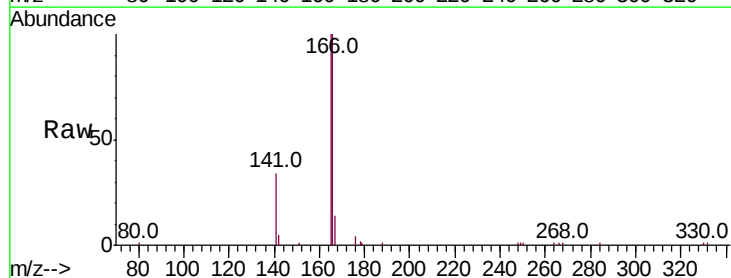
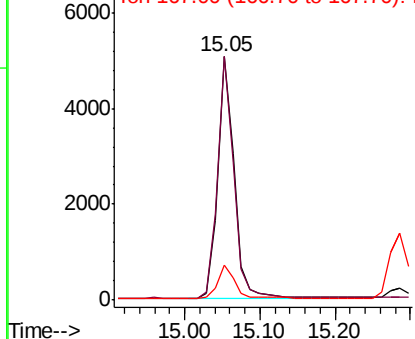
Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.0	77.8	116.6
167	13.5	42.4	63.6#

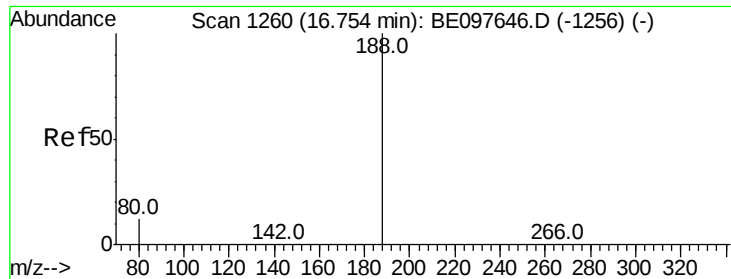
Abundance

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





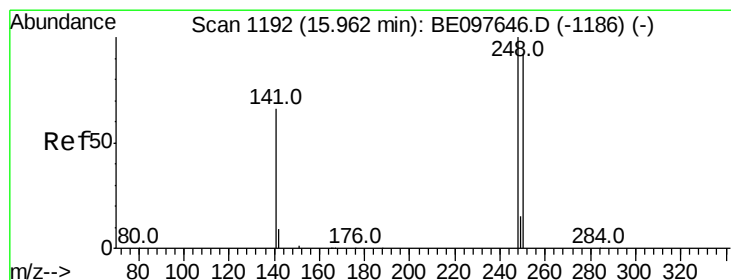
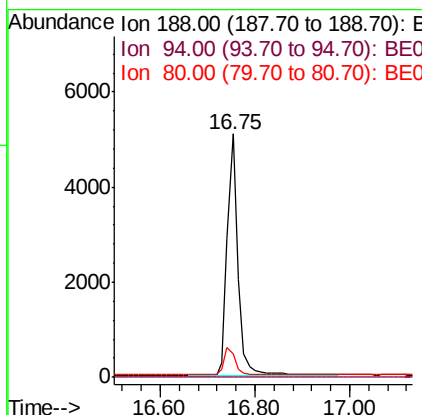
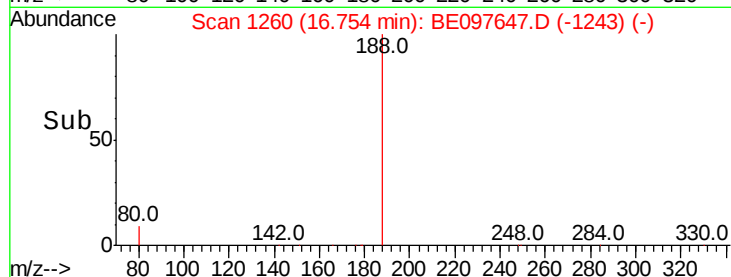
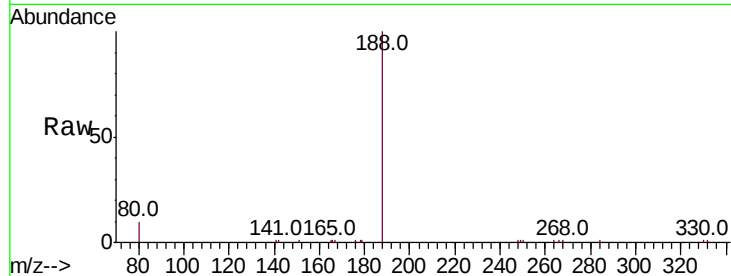
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.75 min Scan# 1260
Delta R.T. -0.00 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Resp	Lower	Upper
188	100	7905		
94	0.0	3.9	5.9#	
80	9.7	3.6	5.4#	

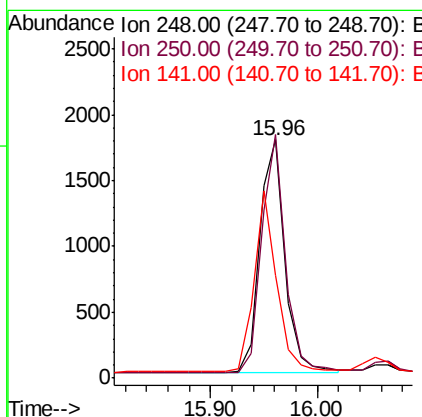
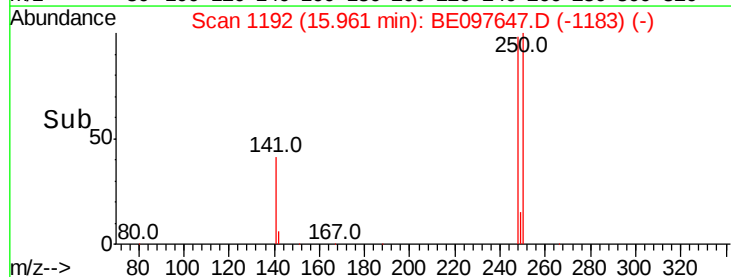
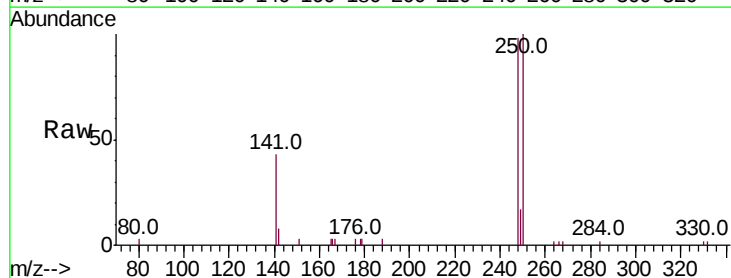
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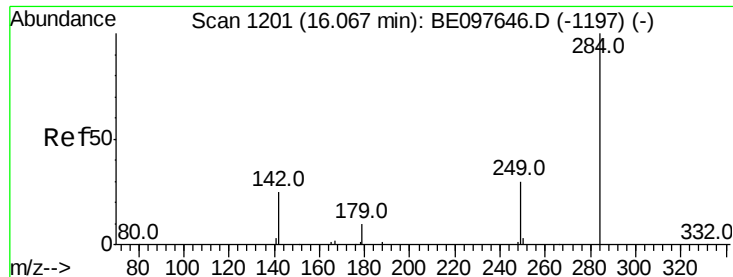
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#20
4-Bromophenyl-phenylether
Concen: 0.813 ng
RT: 15.96 min Scan# 1192
Delta R.T. -0.00 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	2899		
250	102.1	62.7	94.1#	
141	43.4	48.2	72.2#	





#21

Hexachlorobenzene

Concen: 0.836 ng

RT: 16.07 min Scan# 1201

Delta R.T. -0.00 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Instrument :

BNA_E

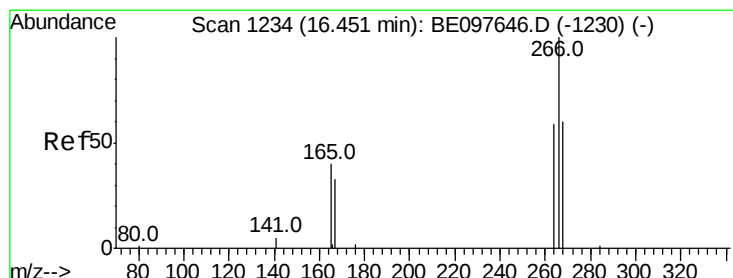
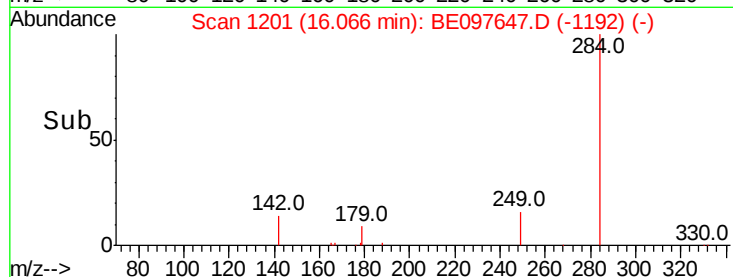
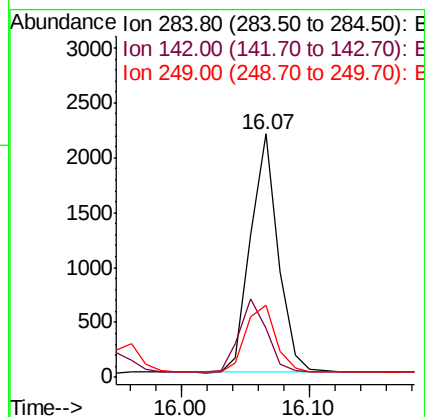
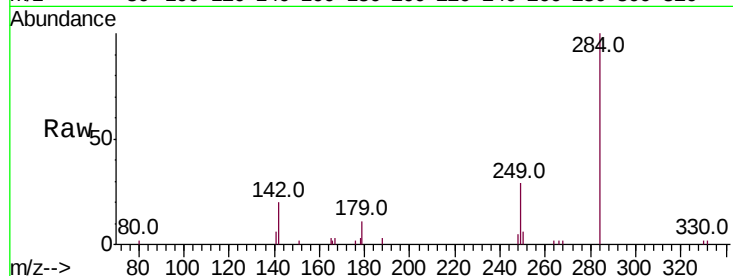
ClientSampleId :

SSTDIC0.8

Tot Ion:	284	Resp:	3276
Ion Ratio	Lower	Upper	
284	100		
142	30.6	22.1	33.1
249	30.3	34.8	52.2#

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#22

Pentachlorophenol

Concen: 0.537 ng

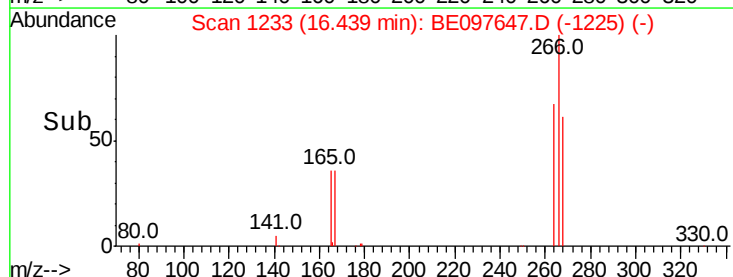
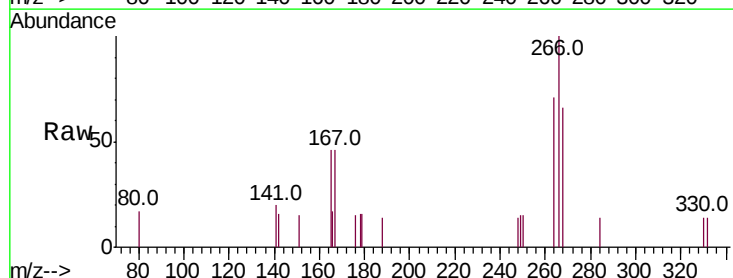
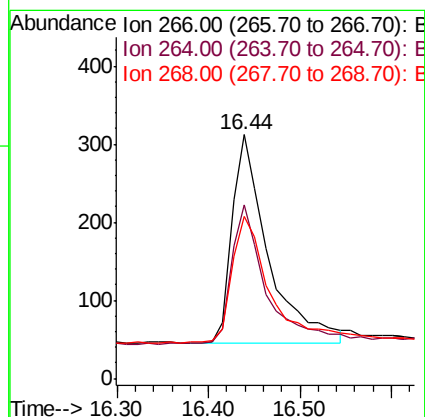
RT: 16.44 min Scan# 1233

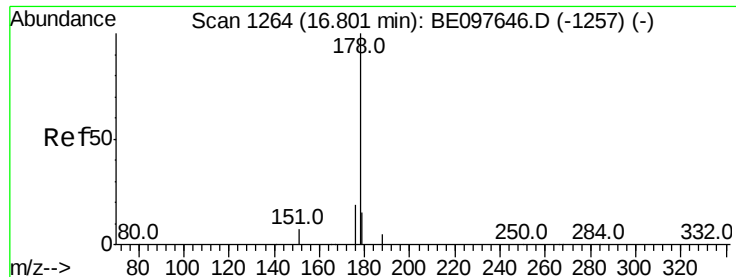
Delta R.T. -0.01 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Tgt Ion:	266	Resp:	736
Ion Ratio	Lower	Upper	
266	100		
264	71.5	72.5	108.7#
268	66.3	73.8	110.6#





#23

Phenanthrene

Concen: 0.806 ng

RT: 16.79 min Scan# 1263

Delta R.T. -0.01 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Instrument :

BNA_E

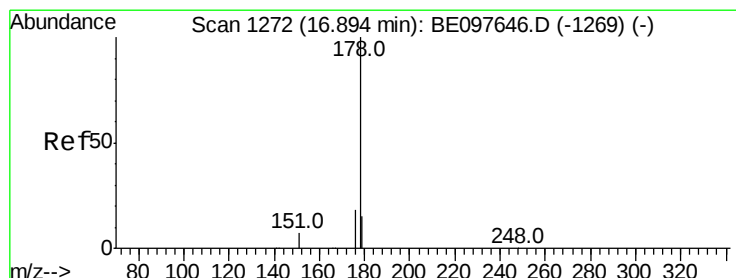
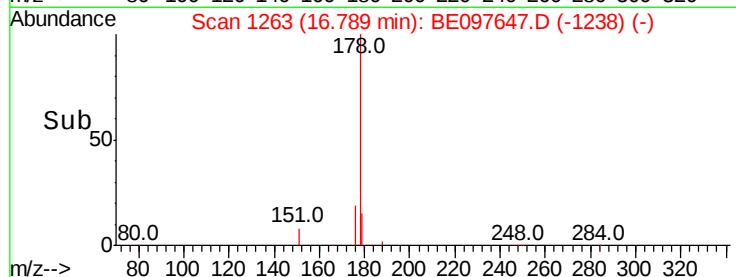
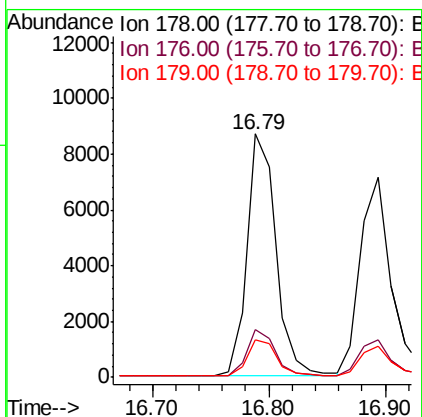
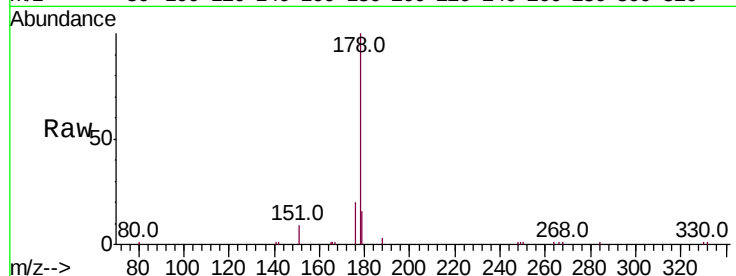
ClientSampleId :

SSTDIC0.8

Tot Ion:178	Resp:	15134
Ion Ratio	Lower	Upper
178	100	
176	18.9	15.1 22.7
179	15.3	11.8 17.6

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#24

Anthracene

Concen: 0.785 ng

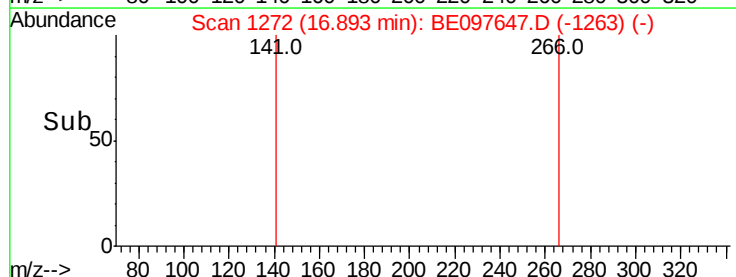
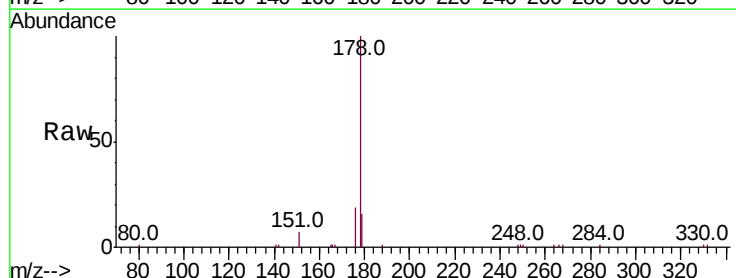
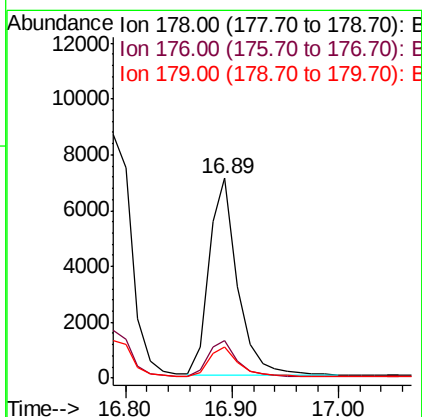
RT: 16.89 min Scan# 1272

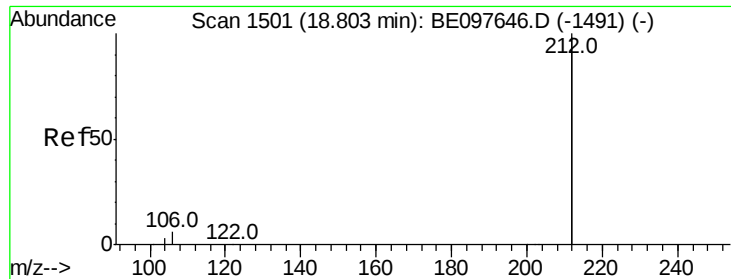
Delta R.T. -0.00 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Tgt Ion:178	Resp:	13017
Ion Ratio	Lower	Upper
178	100	
176	18.7	12.8 19.2
179	15.4	13.0 19.6





#25

Fluoranthene-d10

Concen: 0.683 ng

RT: 18.80 min Scan# 1501

Delta R.T. -0.00 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Instrument :

BNA_E

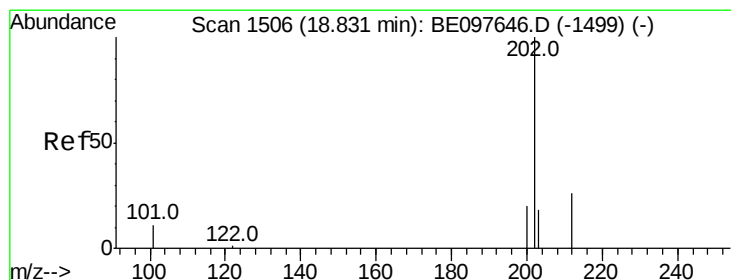
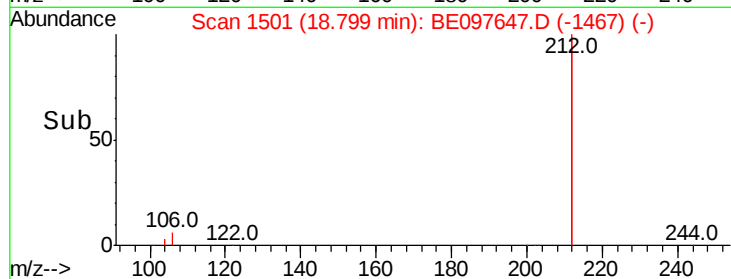
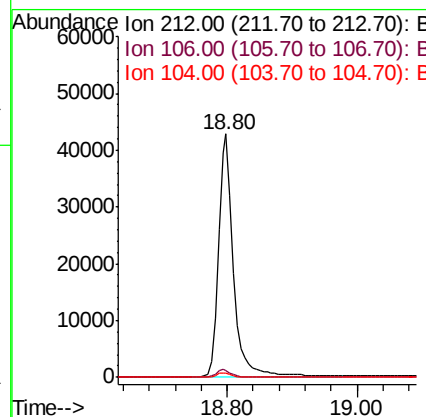
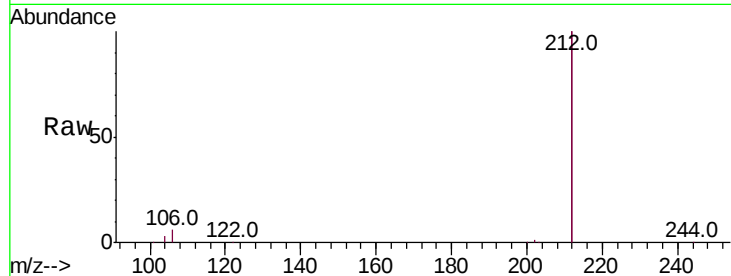
ClientSampleId :

SSTDIC0.8

Tot Ion:	212	Resp:	69106
Ion Ratio	Lower	Upper	
212	100		
106	3.2	2.8	4.2
104	1.7	1.6	2.4

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#26

Fluoranthene

Concen: 0.711 ng

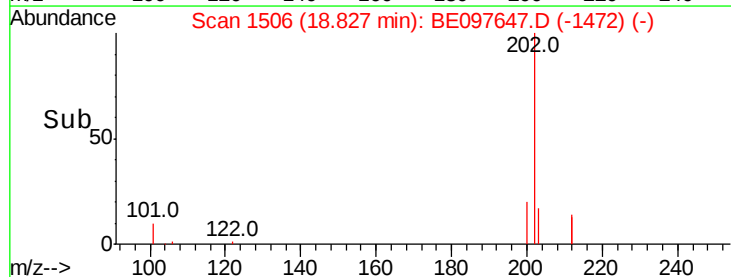
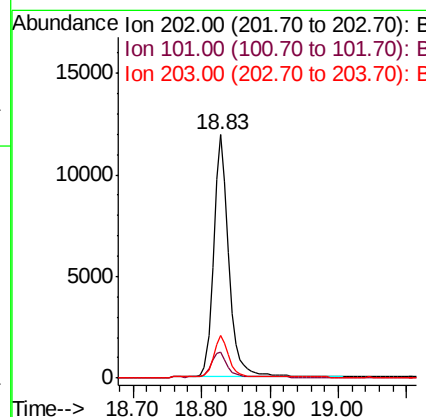
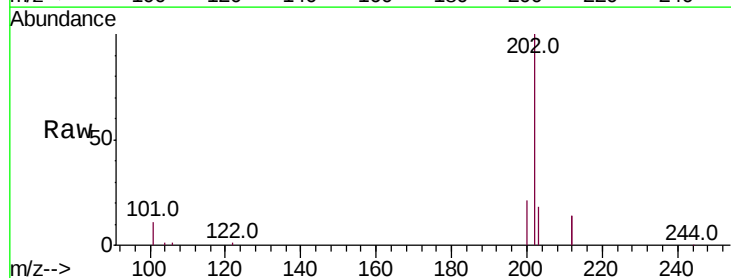
RT: 18.83 min Scan# 1506

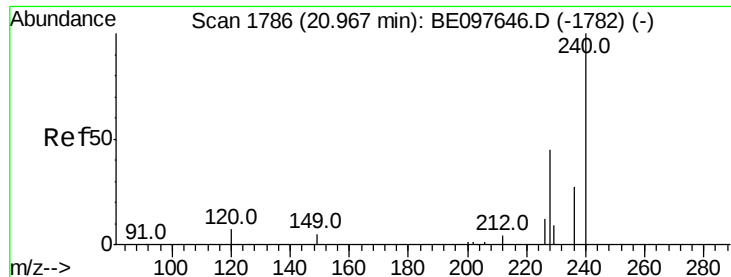
Delta R.T. -0.00 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Tgt Ion:	202	Resp:	18513
Ion Ratio	Lower	Upper	
202	100		
101	10.7	9.8	14.8
203	16.9	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 20.97 min Scan# 1787

Delta R.T. -0.00 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

Tot Ion:240 Resp: 8876

Ion Ratio Lower Upper

240 100

120 6.2 5.5 8.3

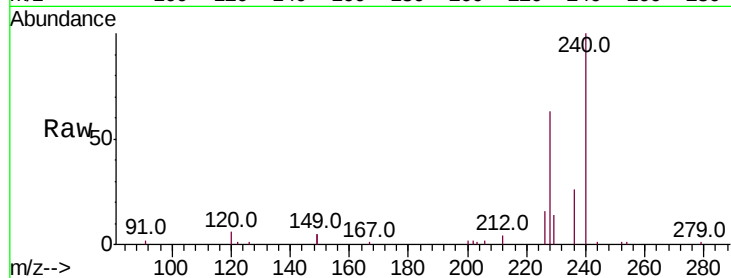
236 26.5 20.7 31.1

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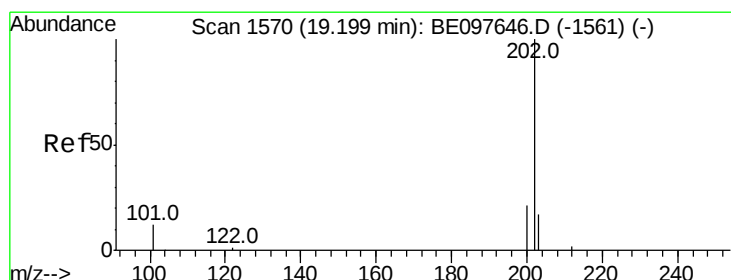
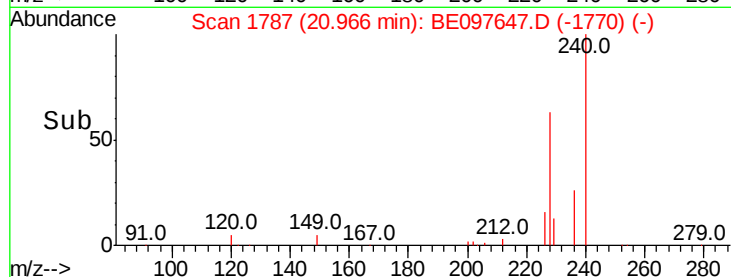
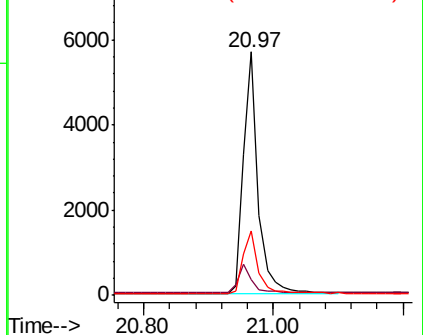
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.916 ng

RT: 19.20 min Scan# 1570

Delta R.T. -0.00 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

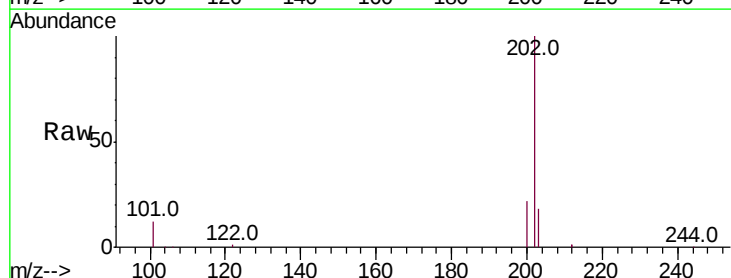
Tgt Ion:202 Resp: 18502

Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

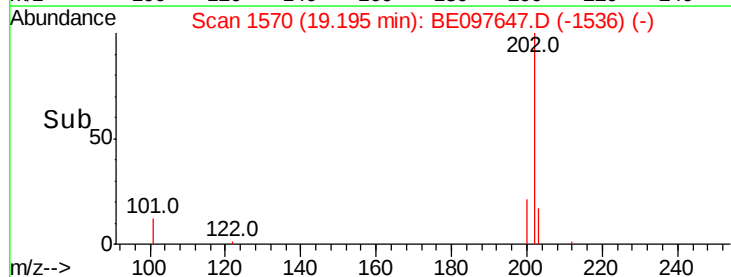
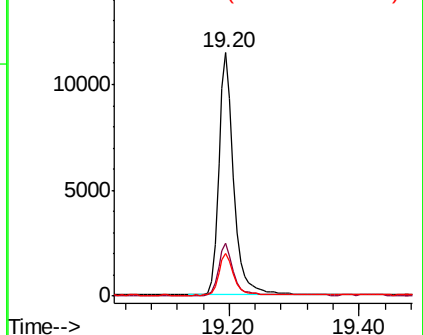
203 17.3 13.8 20.8

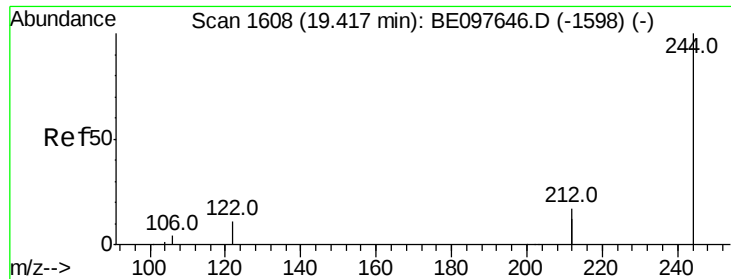


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





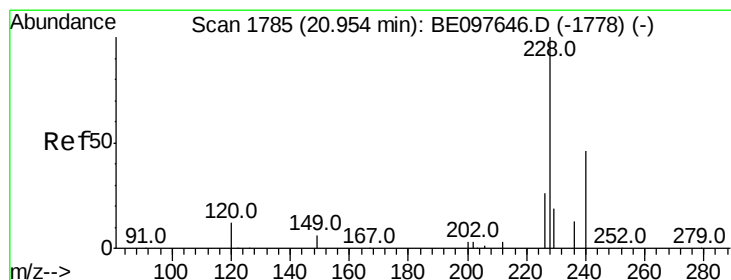
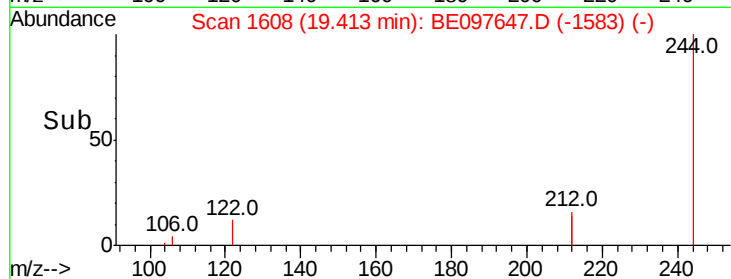
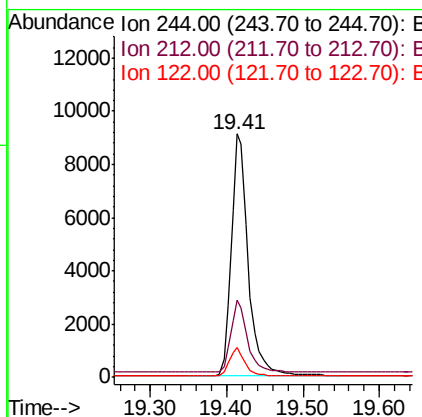
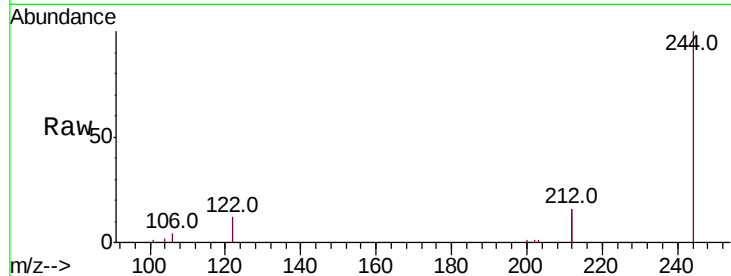
#29
 Terphenyl-d14
 Concen: 0.872 ng
 RT: 19.41 min Scan# 1608
 Delta R.T. -0.00 min
 Lab File: BE097647.D
 Acq: 24 Sep 2018 16:20

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.8

Tot Ion	Ratio	Lower	Upper
244	100		
212	31.6	25.4	38.0
122	12.0	8.1	12.1

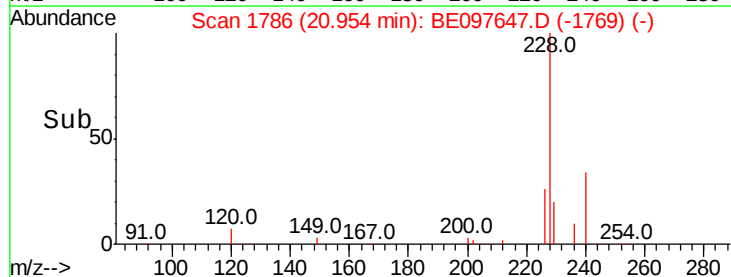
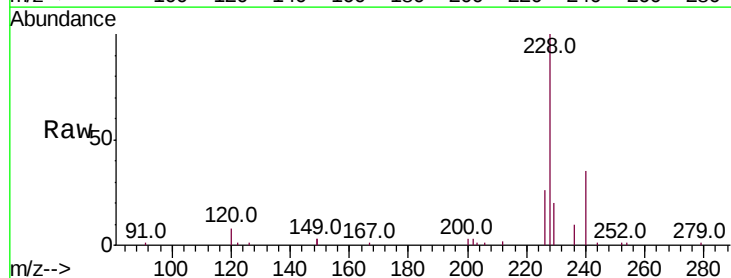
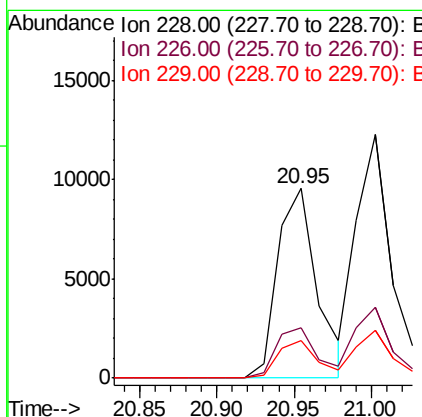
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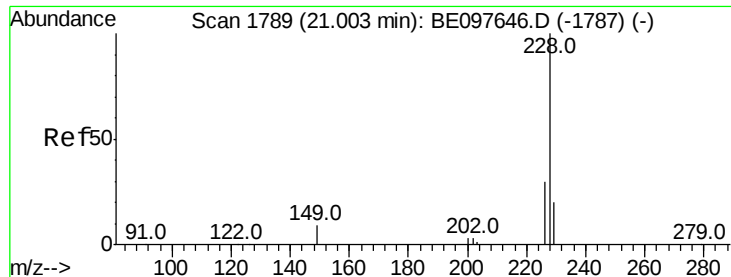
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#30
 Benzo(a)anthracene
 Concen: 0.758 ng
 RT: 20.95 min Scan# 1786
 Delta R.T. -0.00 min
 Lab File: BE097647.D
 Acq: 24 Sep 2018 16:20

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.3	24.0	36.0
229	20.1	16.0	24.0





#31

Chrysene

Concen: 0.817 ng

RT: 21.00 min Scan# 1790

Delta R.T. -0.00 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Instrument :

BNA_E

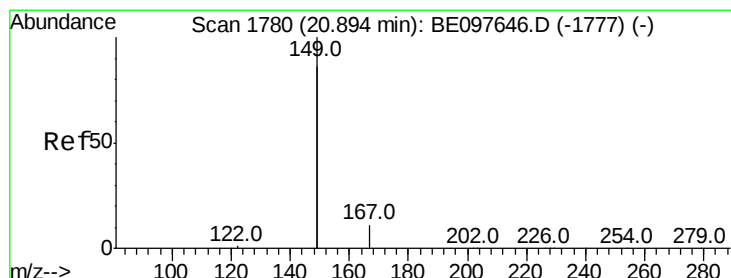
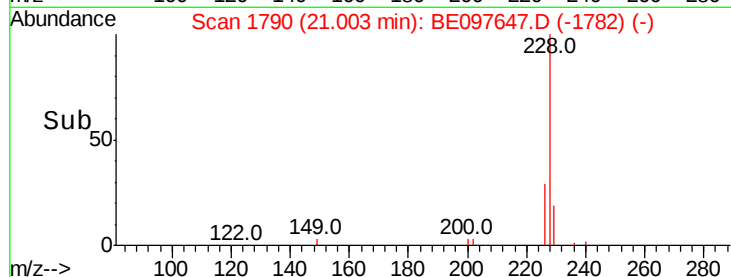
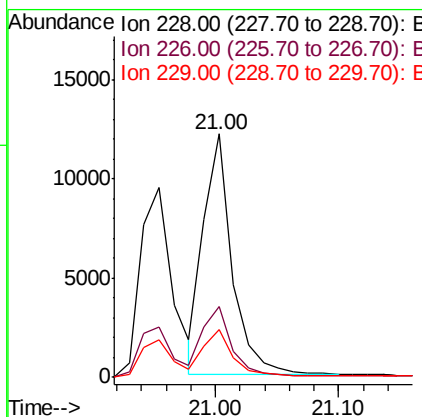
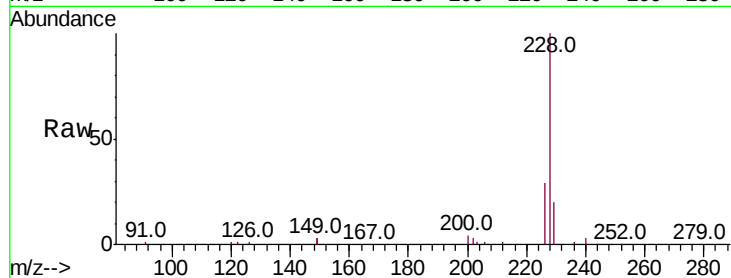
ClientSampled :

SSTDIC0.8

Tot Ion:	228	Resp:	19586
Ion Ratio	Lower	Upper	
228	100		
226	29.1	24.0	36.0
229	19.7	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.419 ng

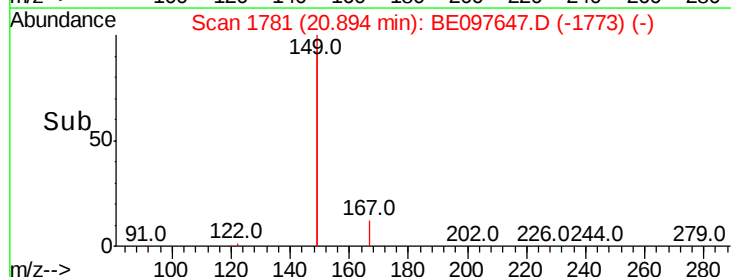
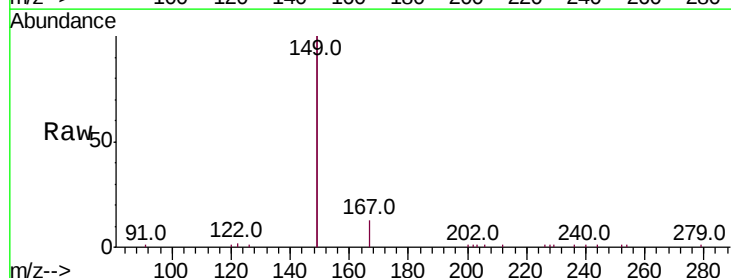
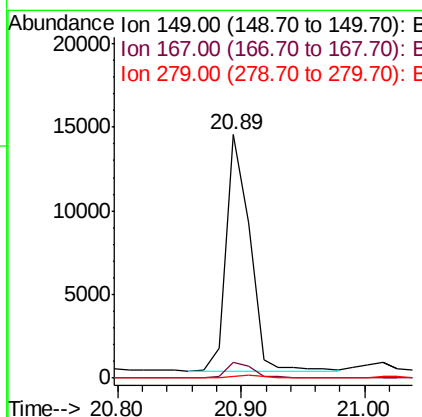
RT: 20.89 min Scan# 1781

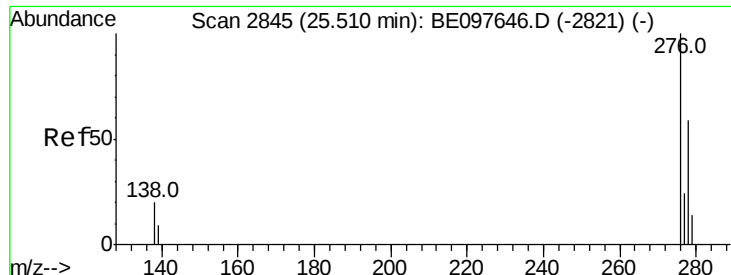
Delta R.T. -0.00 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Tgt Ion:	149	Resp:	18664
Ion Ratio	Lower	Upper	
149	100		
167	6.5	5.4	8.0
279	1.1	0.7	1.1





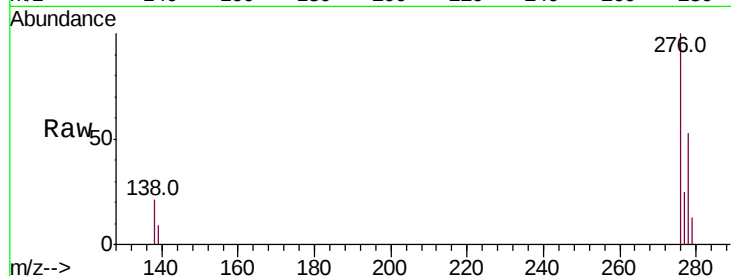
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.732 ng
RT: 25.49 min Scan# 2841
Delta R.T. -0.02 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.8

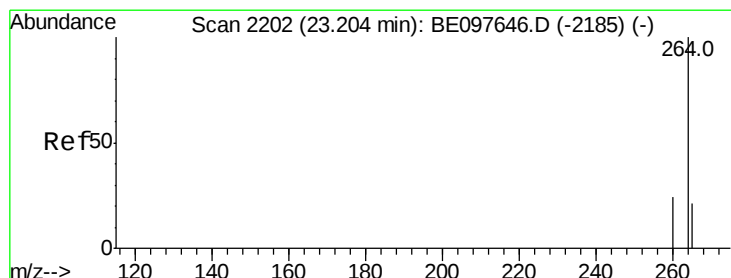
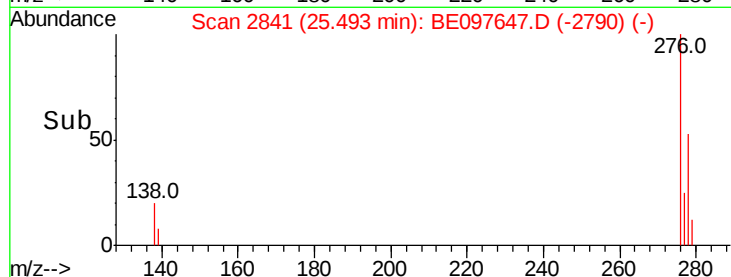
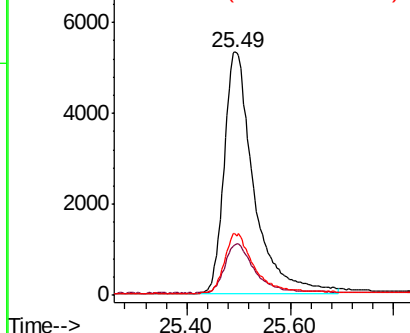
Tot Ion	Ratio	Lower	Upper
276	100		
138	20.5	22.5	33.7#
277	25.0	19.9	29.9

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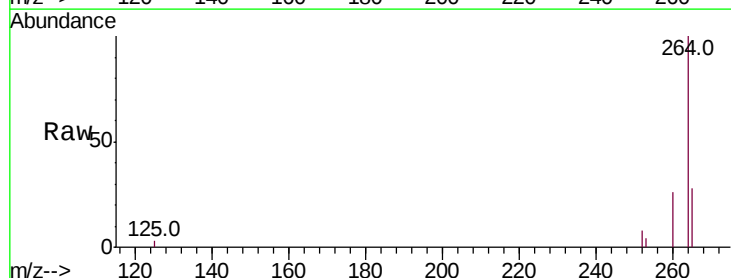


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

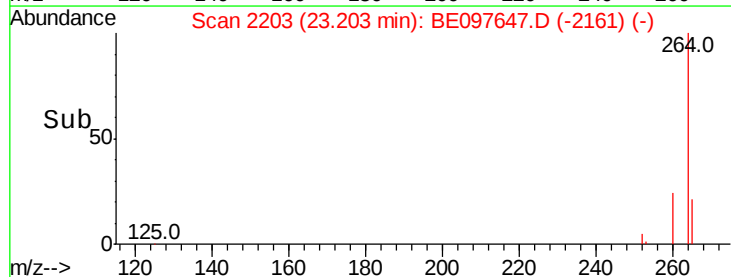
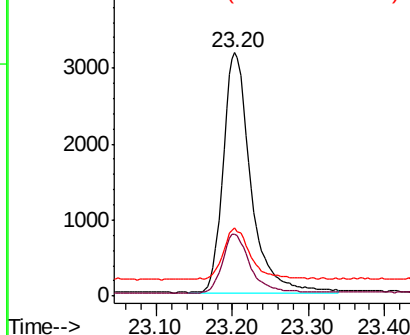


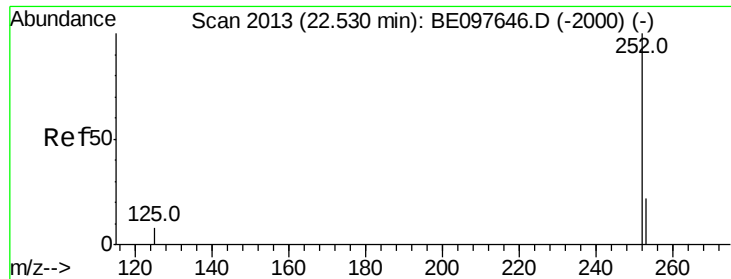
#34
Perylene-d12
Concen: 0.400 ng
RT: 23.20 min Scan# 2203
Delta R.T. -0.00 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.5	30.7
265	28.3	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





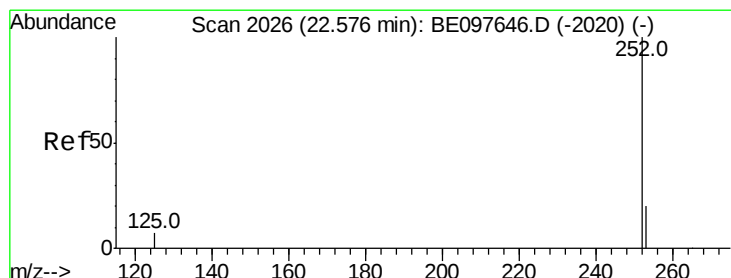
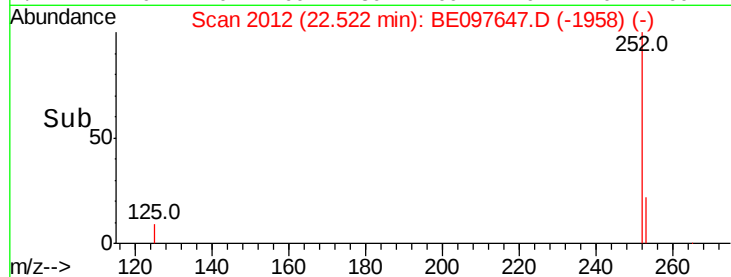
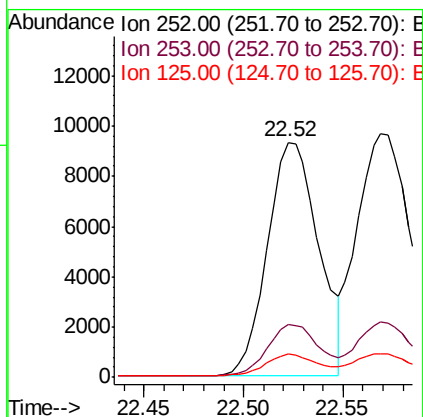
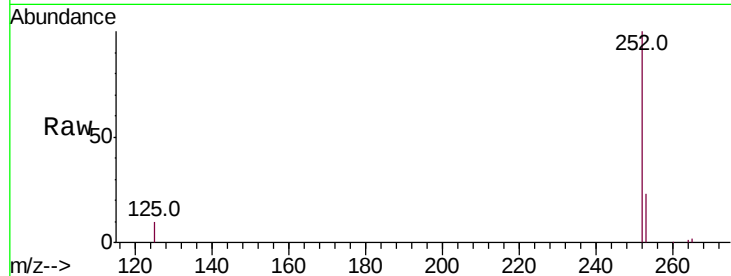
#35
Benzo(b)fluoranthene
Concen: 0.814 ng
RT: 22.52 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.7	20.0	30.0
125	9.8	16.0	24.0

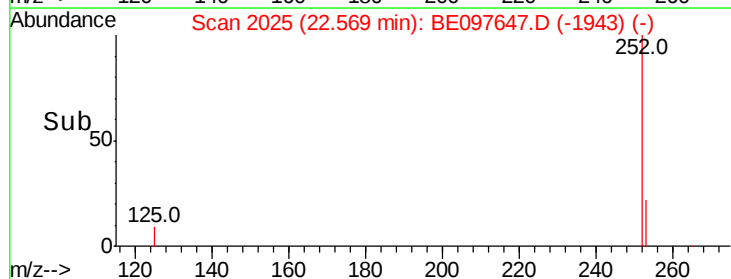
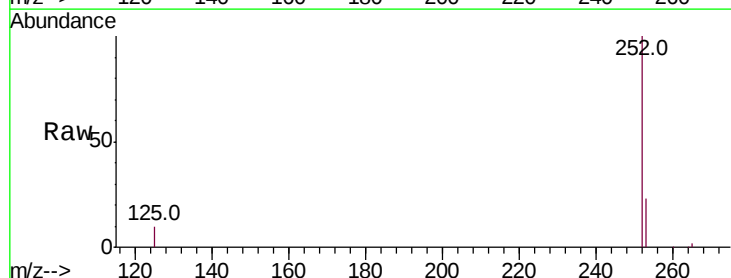
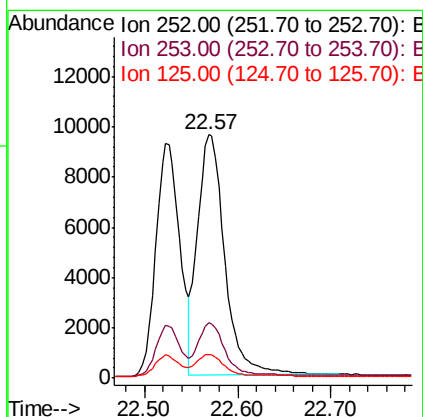
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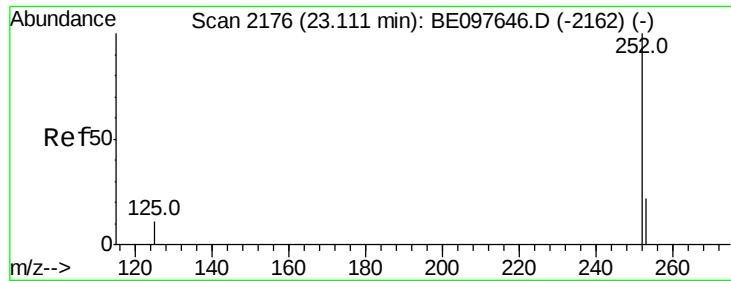
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#36
Benzo(k)fluoranthene
Concen: 0.839 ng
RT: 22.57 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	16.0	24.0
125	9.9	8.0	12.0





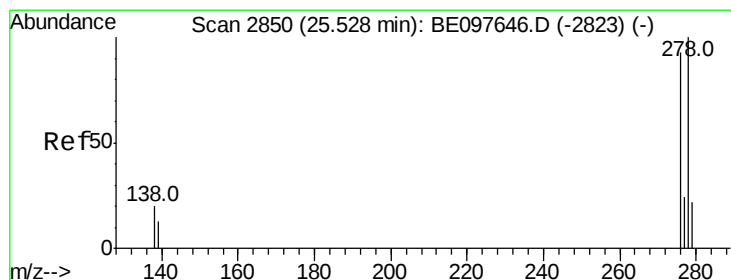
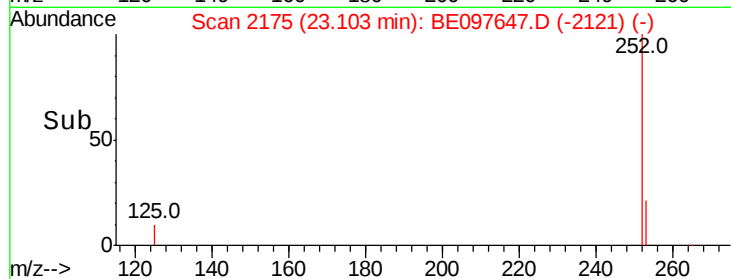
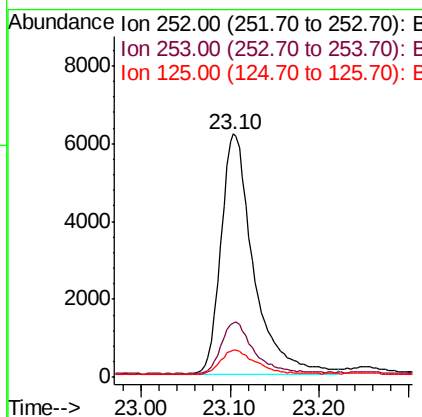
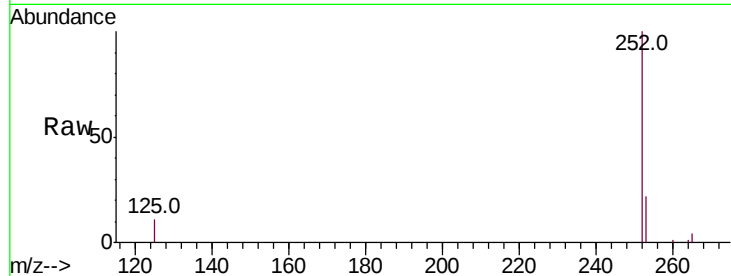
#37
Benzo(a)pyrene
Concen: 0.756 ng
RT: 23.10 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.8

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.0	24.0
125	11.4	12.0	18.0

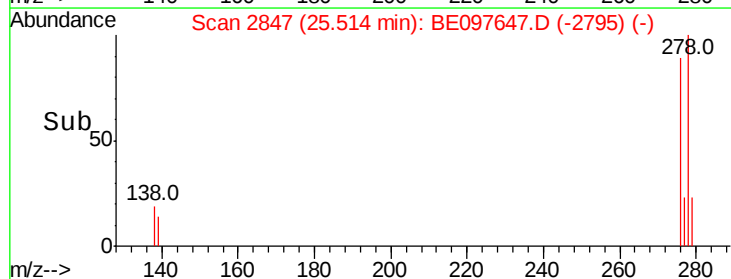
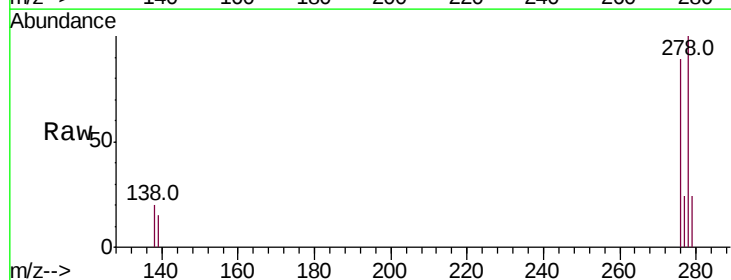
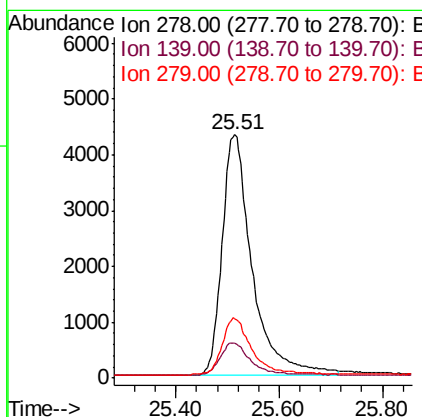
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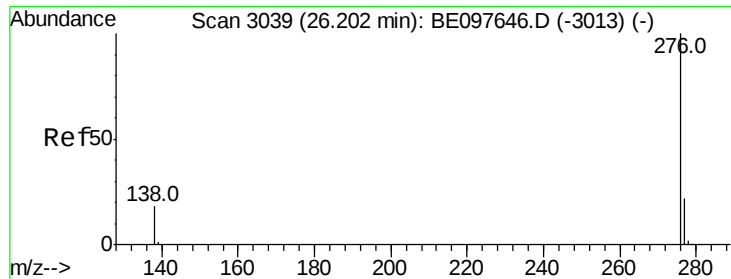
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#38
Dibenzo(a,h)anthracene
Concen: 0.823 ng
RT: 25.51 min Scan# 2847
Delta R.T. -0.01 min
Lab File: BE097647.D
Acq: 24 Sep 2018 16:20

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.6	16.0	24.0
279	24.2	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.829 ng

RT: 26.20 min Scan# 3038

Delta R.T. -0.01 min

Lab File: BE097647.D

Acq: 24 Sep 2018 16:20

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.8

Tot Ion:276 Resp: 17197

Ion Ratio Lower Upper

276 100

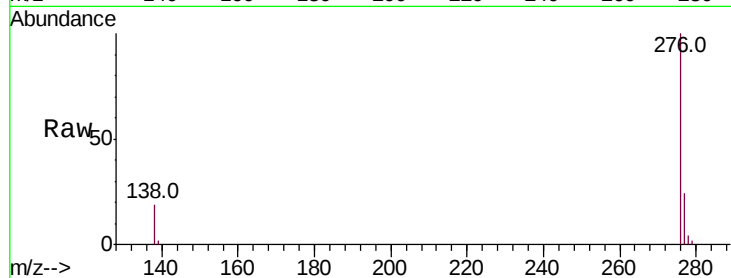
277 24.1 16.0 24.0#

138 18.7 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

