

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092418\
 Data File : BE097648.D
 Acq On : 24 Sep 2018 16:59
 Operator : SJ/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

Sohil
 9/26/2018 11:36:01 AM

Quant Time: Sep 24 18:32:58 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	786	0.40	ng	-0.01
7) Naphthalene-d8	10.12	136	3808	0.40	ng	-0.01
13) Acenaphthene-d10	13.99	164	2502	0.40	ng	-0.01
19) Phenanthrene-d10	16.75	188	7661	0.40	ng	0.00
27) Chrysene-d12	20.97	240	9257	0.40	ng	0.00
34) Perylene-d12	23.20	264	8072	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.04	112	3229	1.37	ng	-0.01
5) Phenol-d6	6.58	99	4716m	1.57	ng	-0.04
8) Nitrobenzene-d5	8.51	82	4290	1.46	ng	-0.04
11) 2-Methylnaphthalene-d10	11.71	152	8899	1.70	ng	-0.02
14) 2,4,6-Tribromophenol	15.51	330	1909	1.84	ng	-0.02
15) 2-Fluorobiphenyl	12.61	172	13224	1.50	ng	-0.02
25) Fluoranthene-d10	18.79	212	141401	1.44	ng	-0.01
29) Terphenyl-d14	19.41	244	28840	1.70	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.07	88	1983	1.427	ng	# 86
3) n-Nitrosodimethylamine	3.37	42	1661	1.354	ng	# 92
6) bis(2-Chloroethyl)ether	6.81	93	4121	1.475	ng	88
9) Naphthalene	10.17	128	54820	1.599	ng	99
10) Hexachlorobutadiene	10.46	225	2437	1.542	ng	98
12) 2-Methylnaphthalene	11.78	142	9138	1.708	ng	98
16) Acenaphthylene	13.70	152	17141	1.733	ng	100
17) Acenaphthene	14.06	154	10813	1.630	ng	96
18) Fluorene	15.05	166	15021	1.738	ng	# 79
20) 4-Bromophenyl-phenylether	15.95	248	5764	1.669	ng	89
21) Hexachlorobenzene	16.07	284	6211	1.636	ng	# 84
22) Pentachlorophenol	16.43	266	1668m	1.255	ng	
23) Phenanthrene	16.79	178	30113	1.656	ng	99
24) Anthracene	16.88	178	27055	1.683	ng	96
26) Fluoranthene	18.83	202	37742	1.496	ng	99
28) Pyrene	19.19	202	38023	1.805	ng	99
30) Benzo(a)anthracene	20.94	228	38336	1.645	ng	97
31) Chrysene	20.99	228	38841	1.554	ng	98
32) Bis(2-ethylhexyl)phthalate	20.89	149	42716	0.920	ng	99
33) Indeno(1,2,3-cd)pyrene	25.49	276	43641	1.450	ng	# 93
35) Benzo(b)fluoranthene	22.52	252	34934	1.688	ng	# 86
36) Benzo(k)fluoranthene	22.56	252	39950	1.690	ng	97
37) Benzo(a)pyrene	23.10	252	33131	1.559	ng	# 92
38) Dibenzo(a,h)anthracene	25.50	278	36470	1.681	ng	# 93
39) Benzo(g,h,i)perylene	26.18	276	35537	1.684	ng	# 89

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

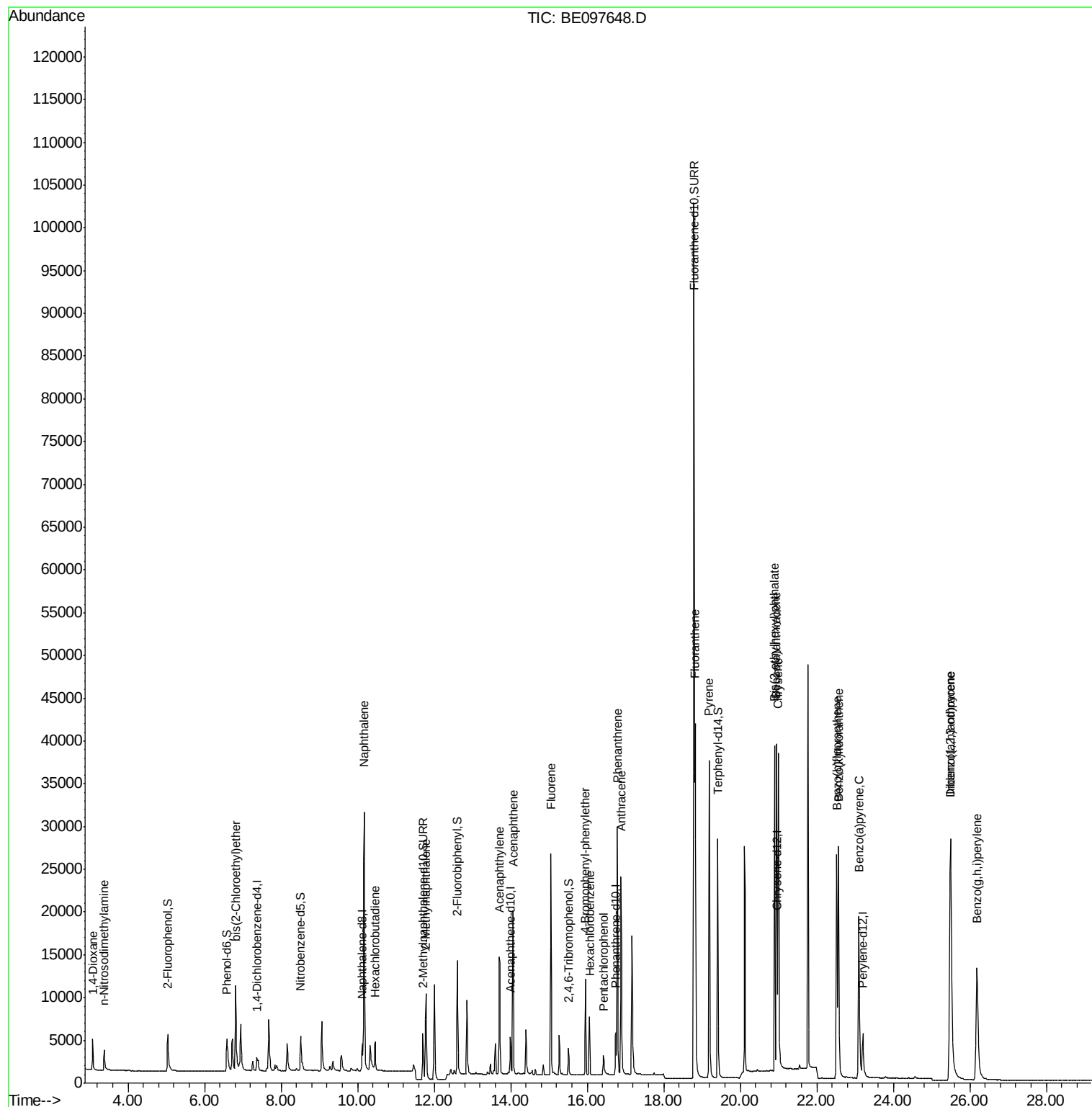
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092418\
Data File : BE097648.D
Acq On : 24 Sep 2018 16:59
Operator : SJ/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

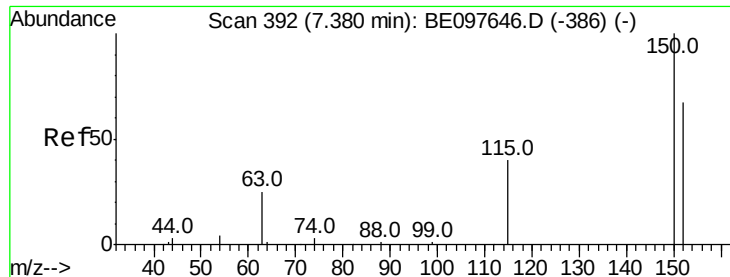
Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Manual Integrations
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9/26/2018 11:36:01 AM

Quant Time: Sep 24 18:32:58 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





#1

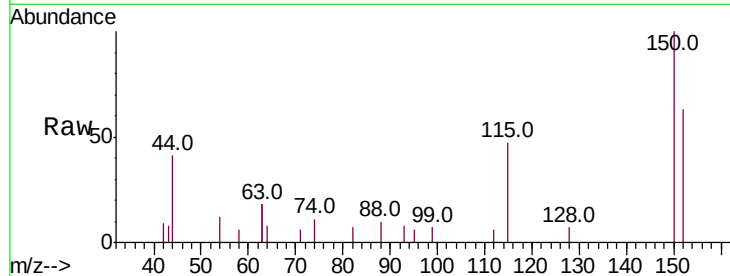
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.01 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Instrument :
BNA_E
ClientSampled :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
152	100		
150	158.8	117.2	175.8
115	74.1	57.0	85.6

Manual Integrations
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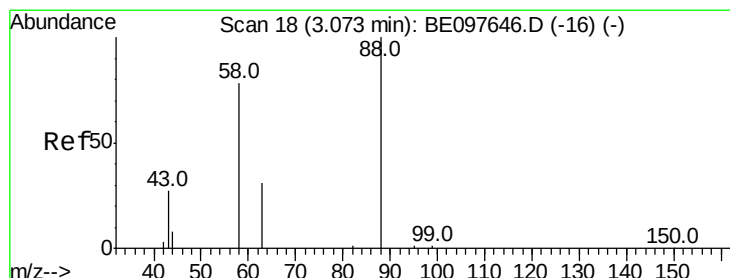
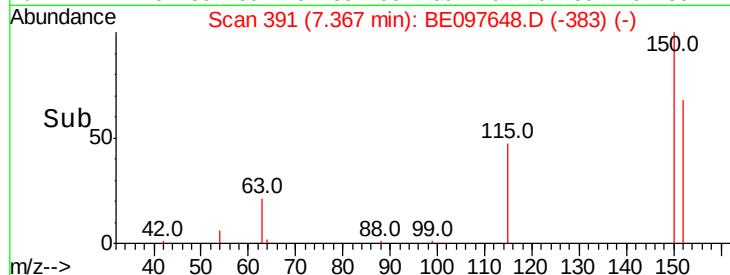
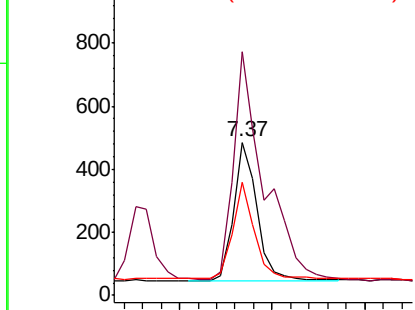


Abundance

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: 1.427 ng
RT: 3.07 min Scan# 18
Delta R.T. -0.00 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

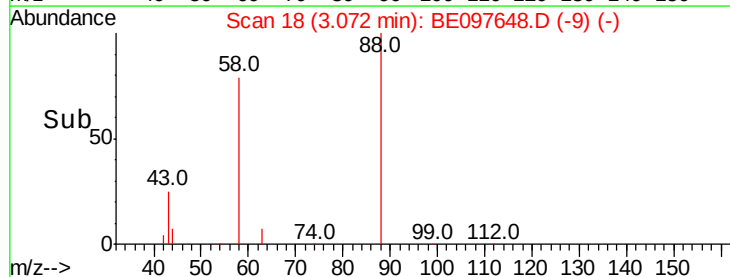
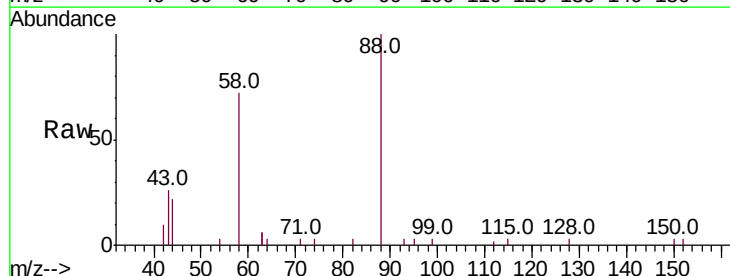
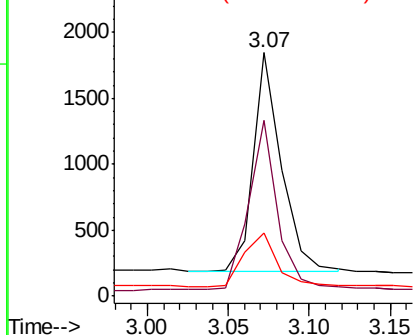
Tgt Ion	Ratio	Lower	Upper
88	100		
58	80.8	63.2	94.8
43	28.5	41.2	61.8

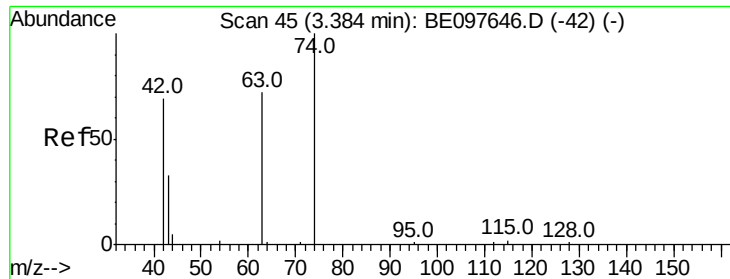
Abundance

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





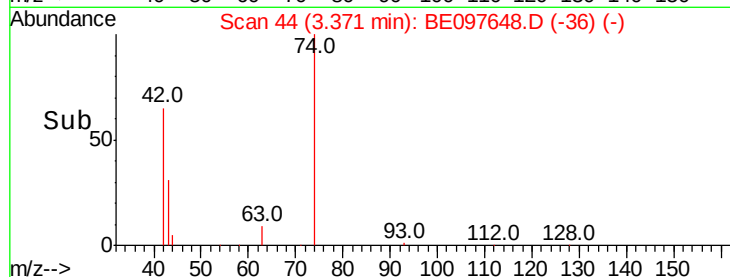
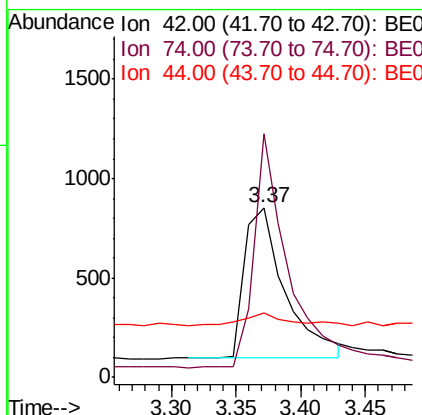
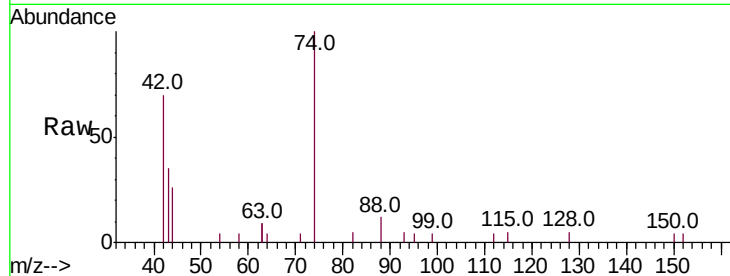
#3
n-Nitrosodimethylamine
Concen: 1.354 ng
RT: 3.37 min Scan# 44
Delta R.T. -0.01 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
42	100		
74	128.3	96.0	144.0
44	9.3	12.0	18.0

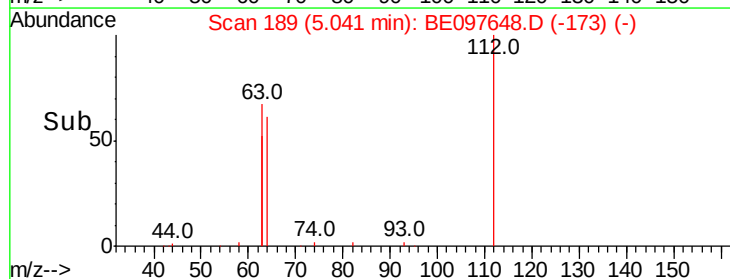
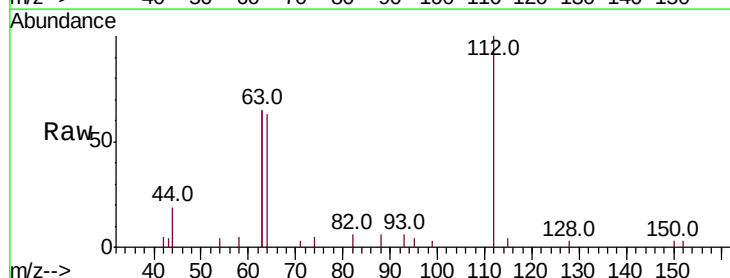
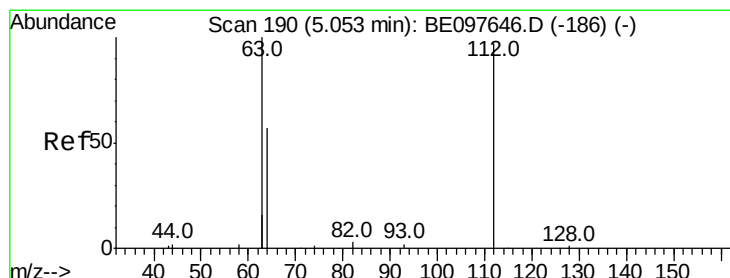
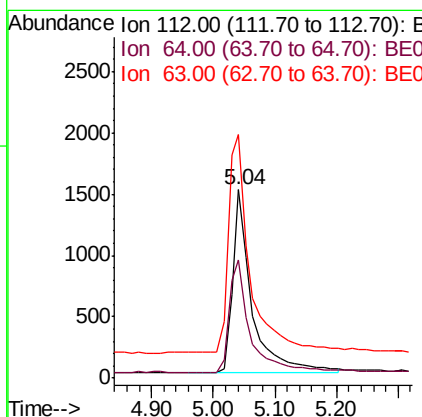
Manual Integrations
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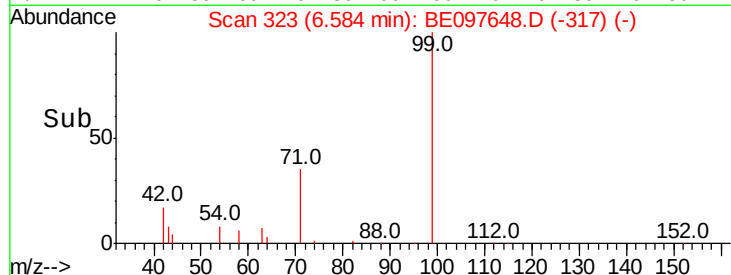
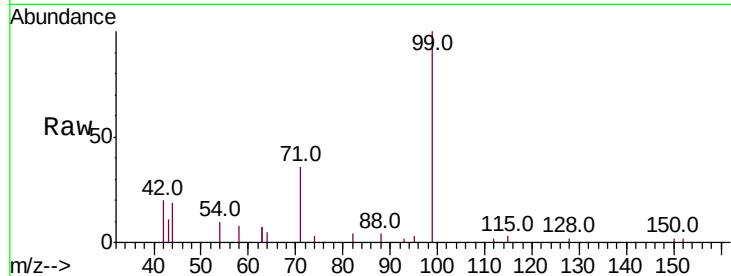
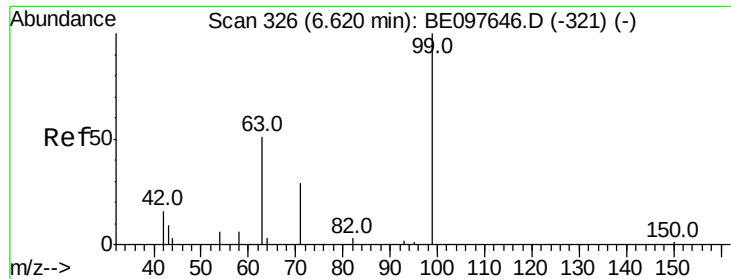
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#4
2-Fluorophenol
Concen: 1.371 ng
RT: 5.04 min Scan# 189
Delta R.T. -0.01 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Tgt Ion	Ratio	Lower	Upper
112	100		
64	67.0	60.1	90.1
63	133.0	116.8	175.2





#5

Phenol-d6

Concen: 1.566 ng/ml

RT: 6.58 min Scan# 323

Delta R.T. -0.04 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Tot Ion:	99	Resp:	4716
Ion	Ratio	Lower	Upper
99	100		
42	18.8	20.2	30.2#
71	32.0	28.4	42.6

Instrument :

BNA_E

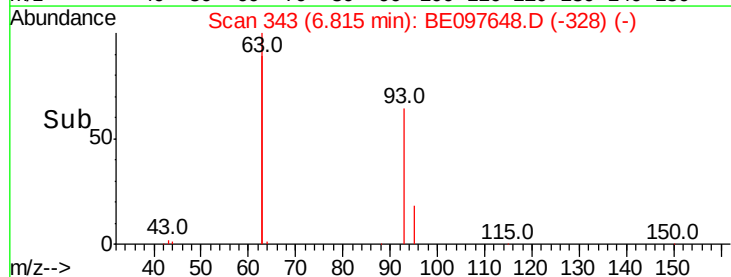
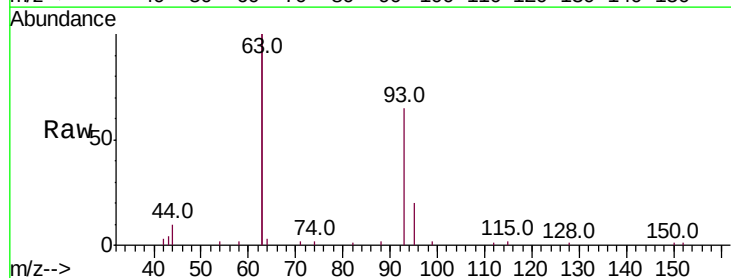
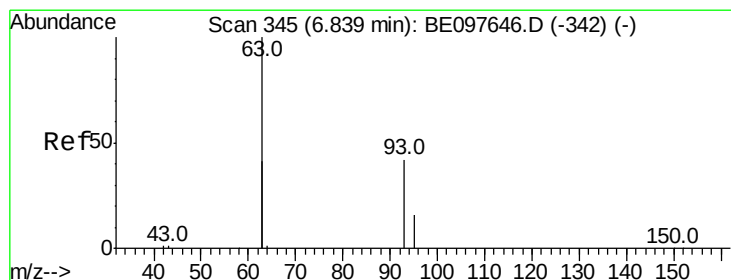
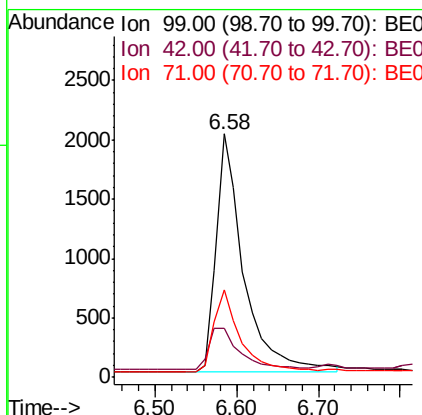
ClientSampled :

SSTDICC1.6

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 1.475 ng/ml

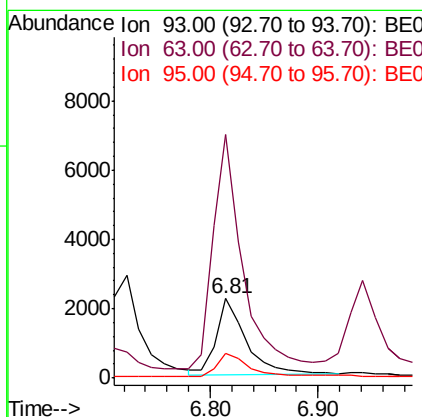
RT: 6.81 min Scan# 343

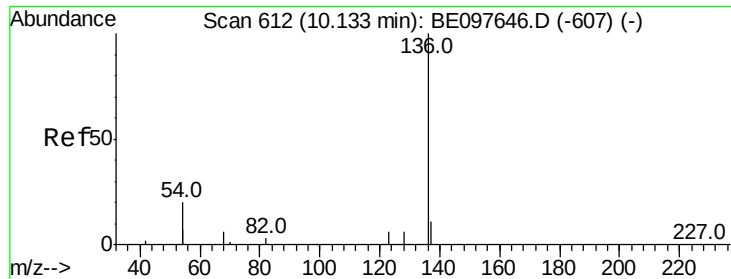
Delta R.T. -0.02 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Tgt Ion:	93	Resp:	4121
Ion	Ratio	Lower	Upper
93	100		
63	315.3	275.3	412.9
95	32.0	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: BE097648.D

Acq: 24 Sep 2018 16:59

Instrument :

BNA_E

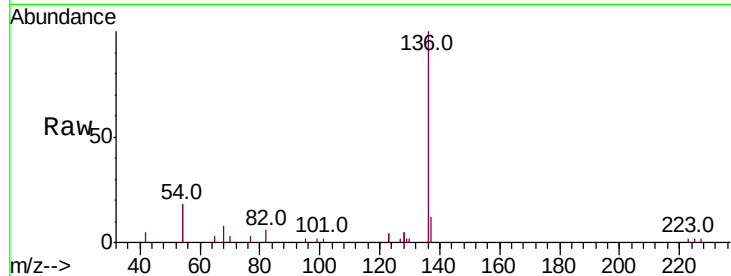
ClientSampleId :

SSTDICC1.6

Tot Ion	Ratio	Resp	Lower	Upper
136	100	3808		
137	12.4		9.5	14.3
54	36.8		29.1	43.7
68	7.9		6.2	9.2

Manual Integrations
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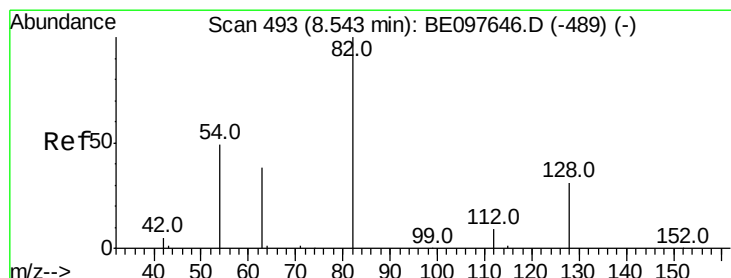
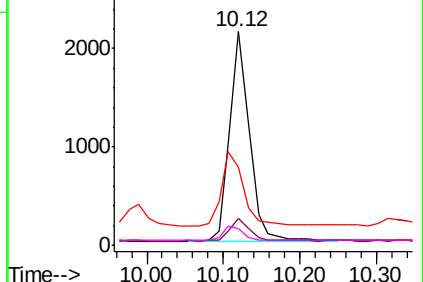
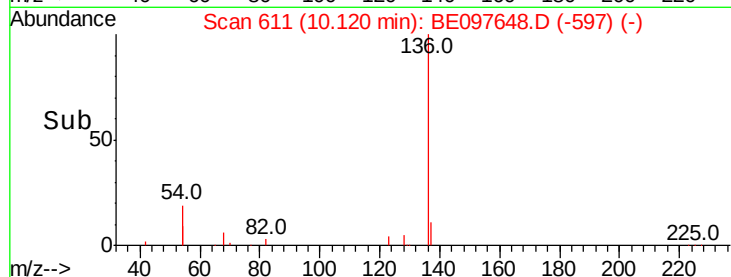


Abundance Ion 136.00 (135.70 to 136.70): E

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: 1.458 ng

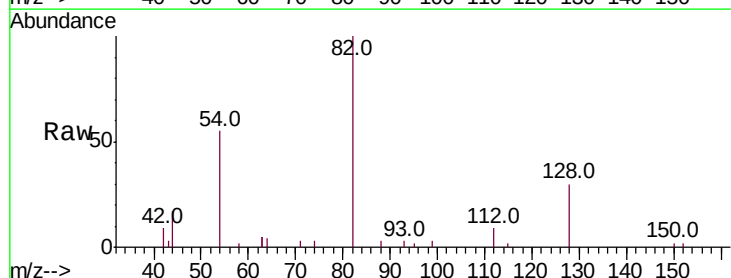
RT: 8.51 min Scan# 490

Delta R.T. -0.04 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

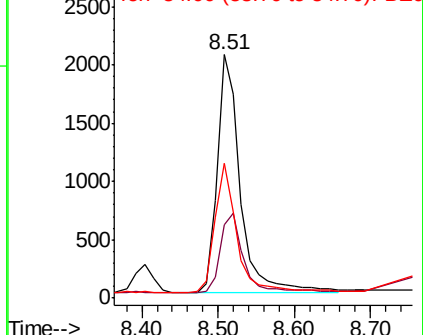
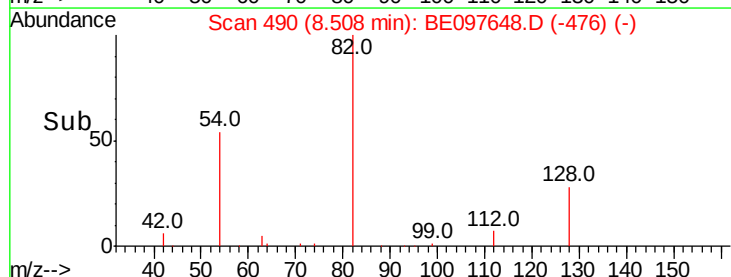
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	4290		
128	30.0		24.0	36.0
54	55.5		40.0	60.0

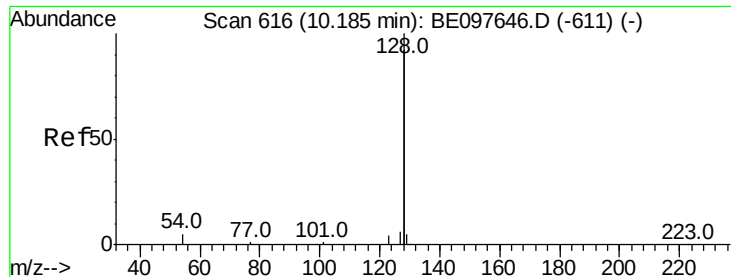


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 1.599 ng

RT: 10.17 min Scan# 615

Delta R.T. -0.01 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Instrument :

BNA_E

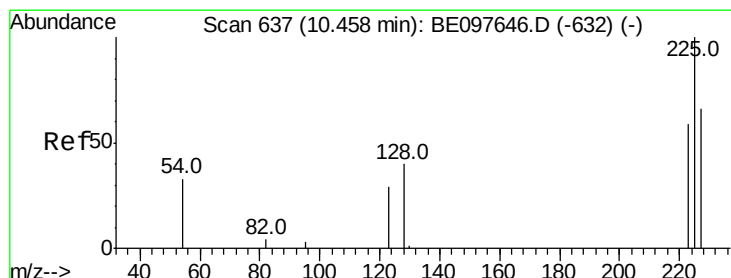
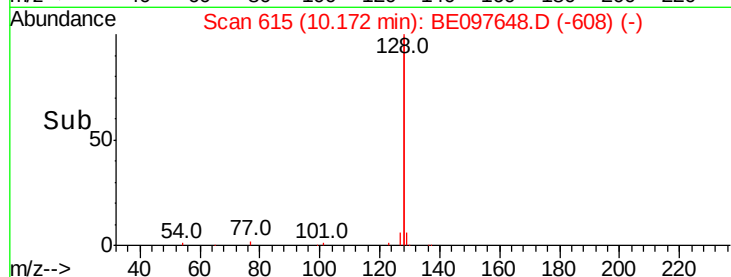
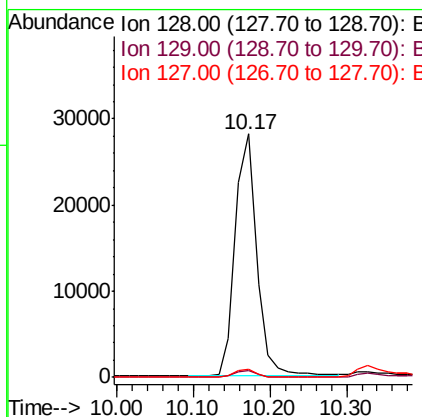
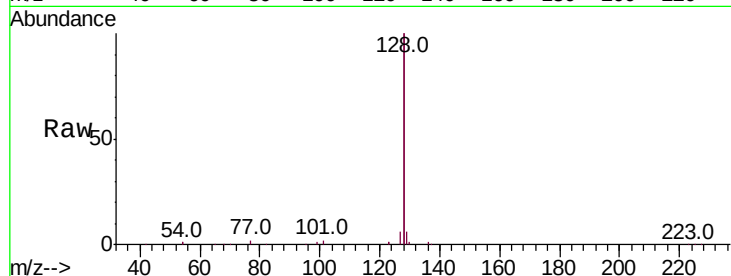
ClientSampleId :

SSTDICC1.6

Tot Ion:128	Resp:	54820
Ion Ratio	Lower	Upper
128 100		
129 2.9	2.6	3.8
127 3.2	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 1.542 ng

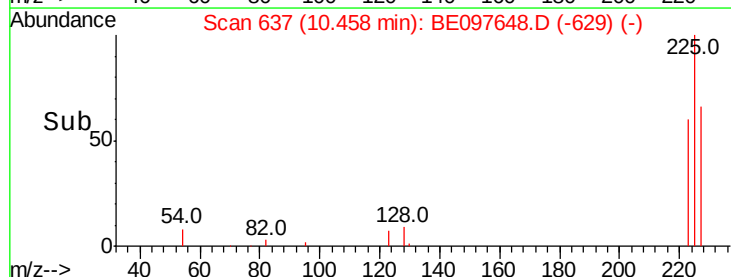
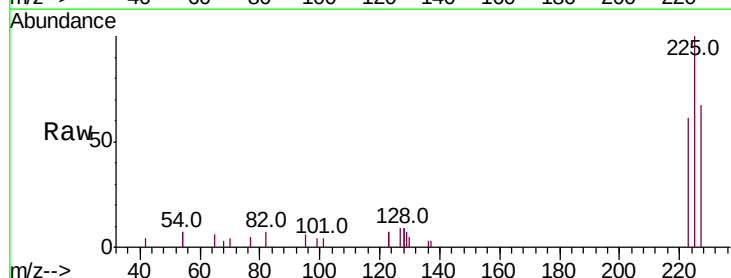
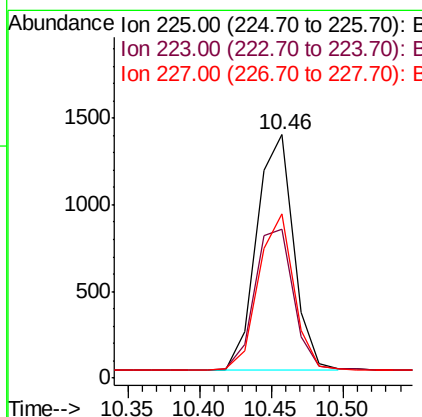
RT: 10.46 min Scan# 637

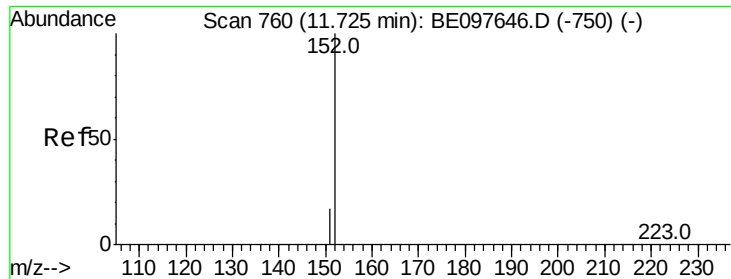
Delta R.T. -0.00 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Tgt Ion:225	Resp:	2437
Ion Ratio	Lower	Upper
225 100		
223 63.0	53.0	79.6
227 64.1	51.4	77.2





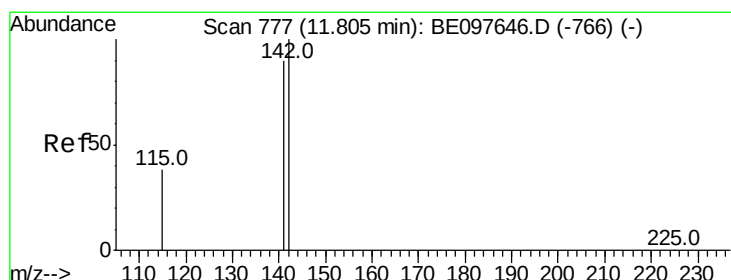
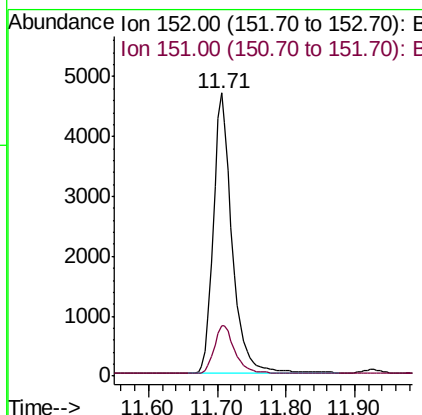
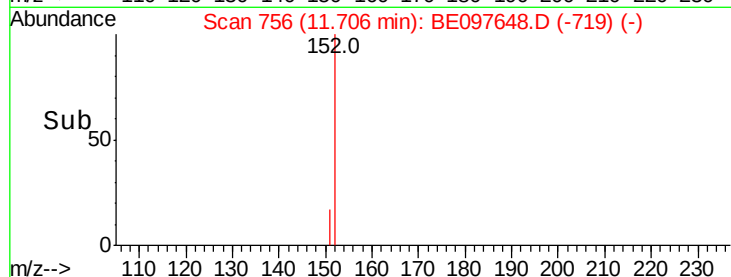
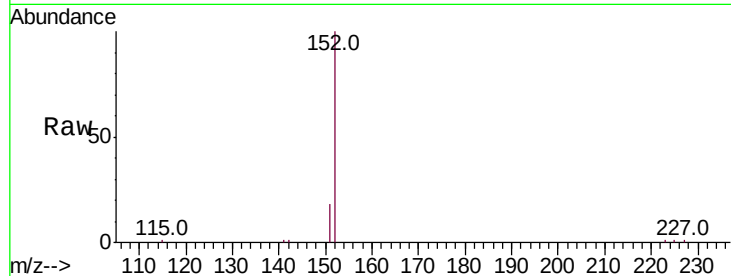
#11
2-Methylnaphthalene-d10
Concen: 1.695 ng
RT: 11.71 min Scan# 756
Delta R.T. -0.02 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Instrument :
BNA_E
ClientSampled :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.6	15.4	23.0

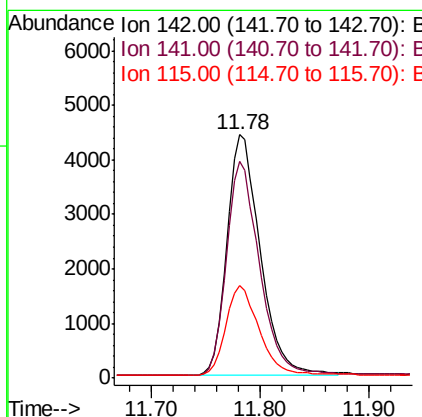
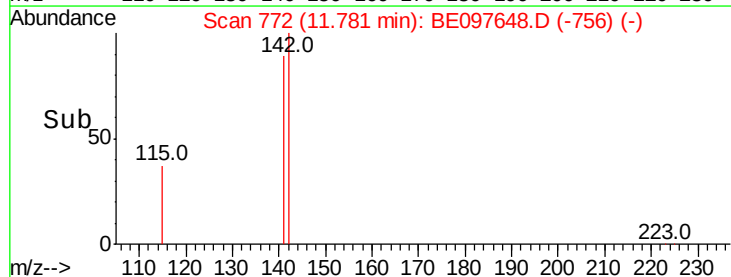
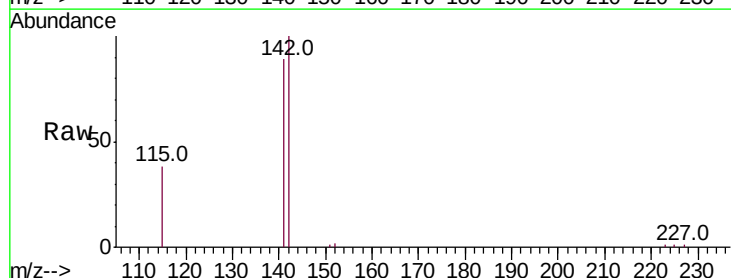
Manual Integrations
APPROVED

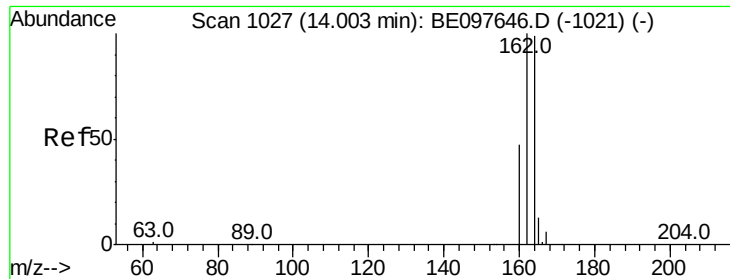
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#12
2-Methylnaphthalene
Concen: 1.708 ng
RT: 11.78 min Scan# 772
Delta R.T. -0.02 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.4	105.6
115	38.1	31.7	47.5





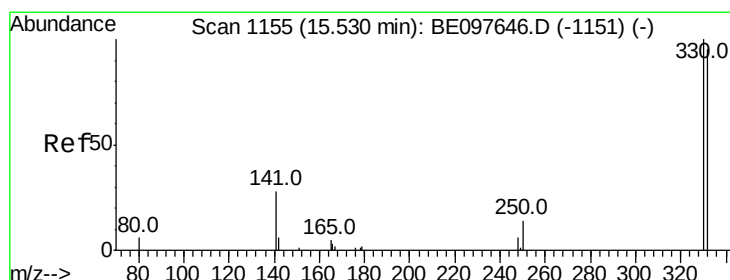
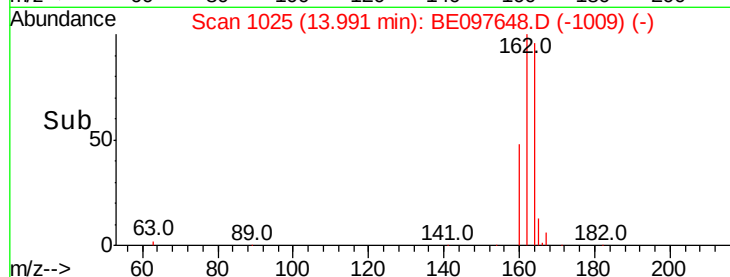
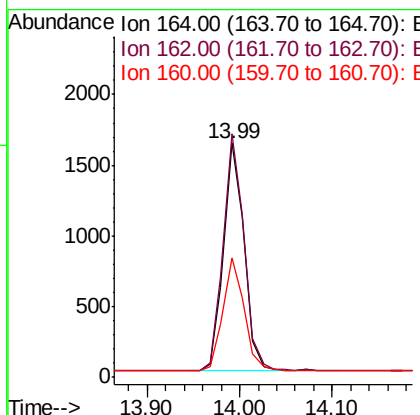
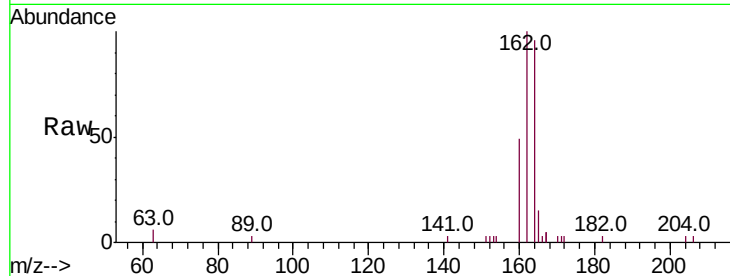
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 13.99 min Scan# 1025
 Delta R.T. -0.01 min
 Lab File: BE097648.D
 Acq: 24 Sep 2018 16:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.0	83.1	124.7
160	50.9	37.1	55.7

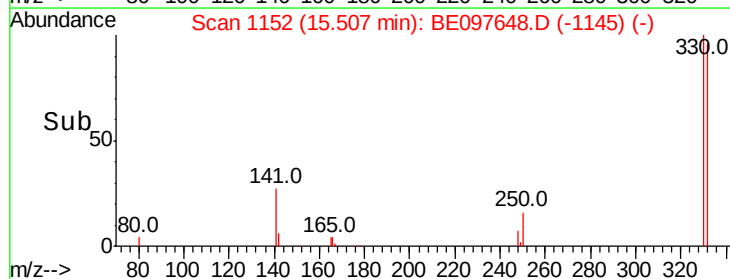
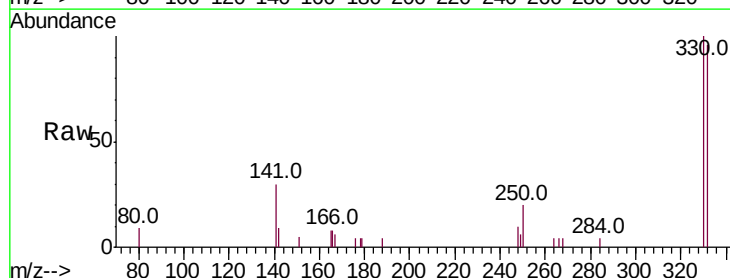
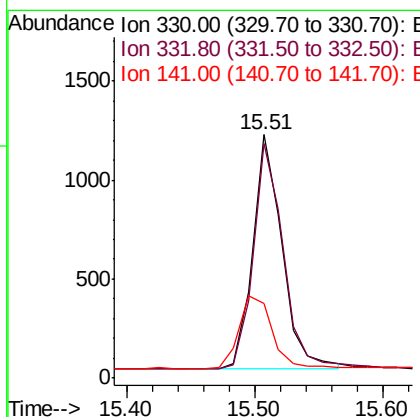
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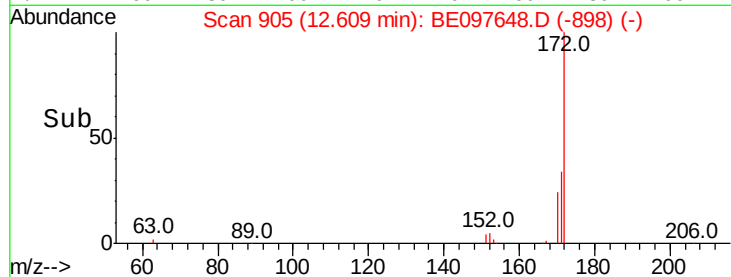
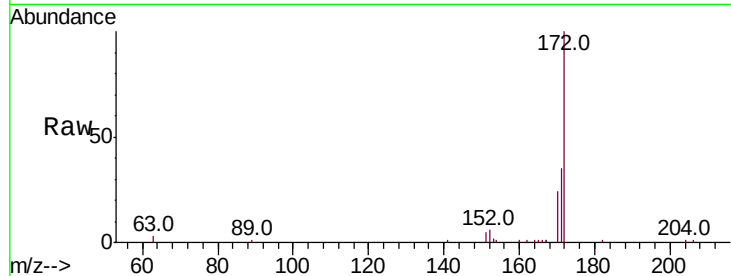
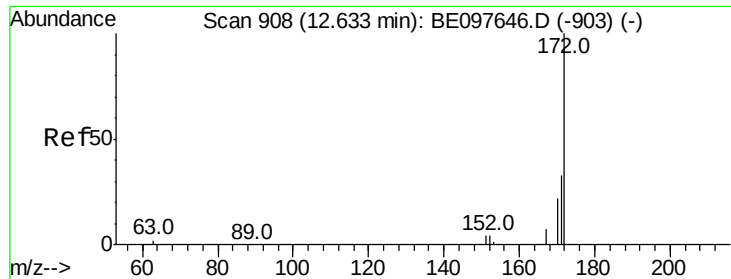
Sohil
 9/26/2018 11:36:01 AM



#14
 2,4,6-Tribromophenol
 Concen: 1.836 ng
 RT: 15.51 min Scan# 1152
 Delta R.T. -0.02 min
 Lab File: BE097648.D
 Acq: 24 Sep 2018 16:59

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.0	152.7	229.1#
141	34.9	33.7	50.5





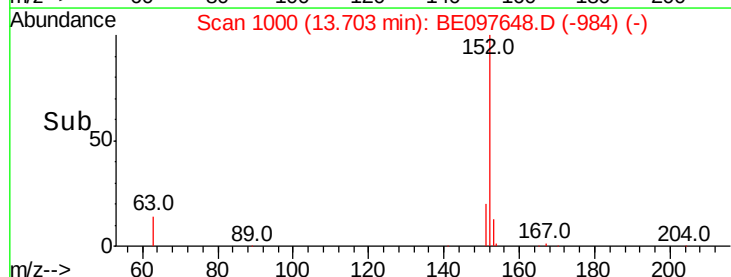
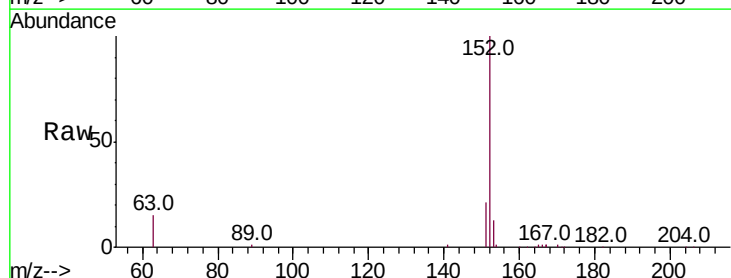
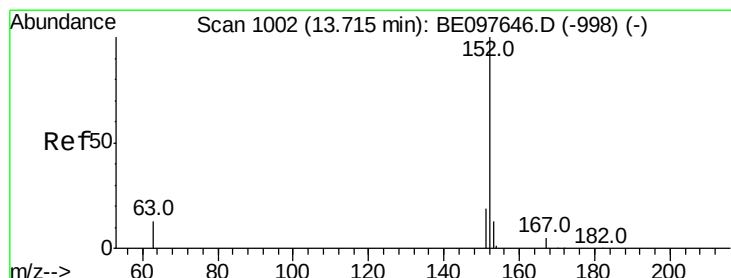
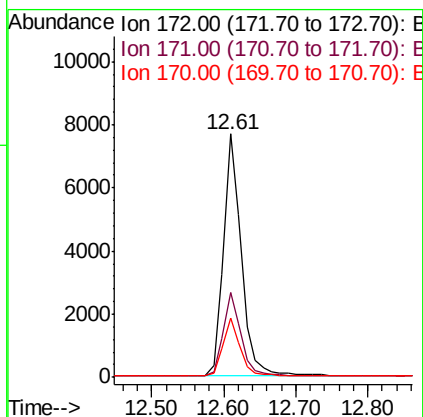
#15
2-Fluorobiphenyl
Concen: 1.496 ng
RT: 12.61 min Scan# 905
Delta R.T. -0.02 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.7	29.9	44.9
170	24.1	21.8	32.8

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

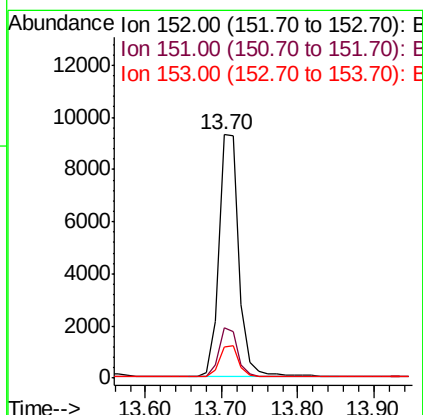
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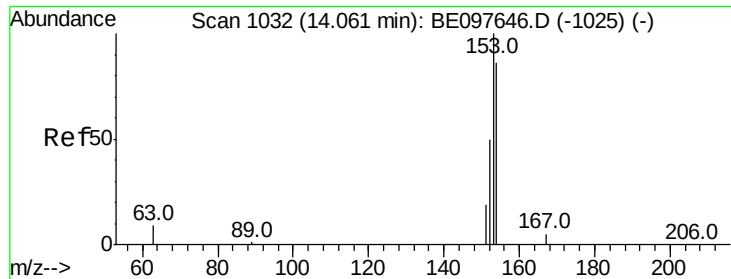
Sohil
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#16
Acenaphthylene
Concen: 1.733 ng
RT: 13.70 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	12.9	10.5	15.7





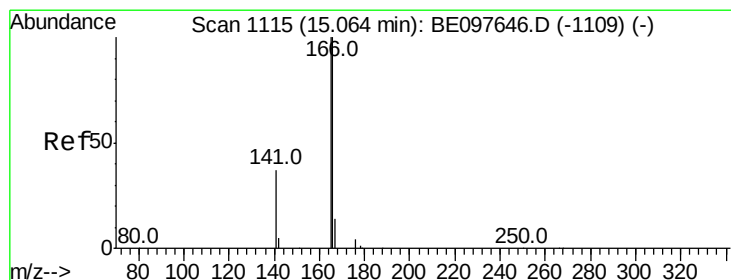
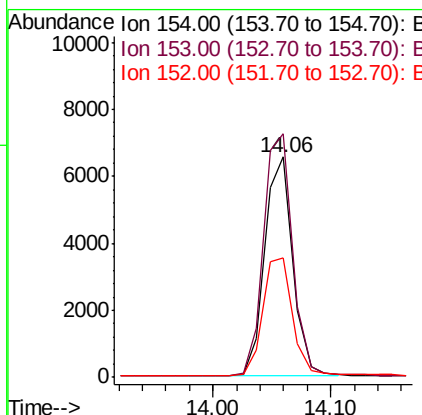
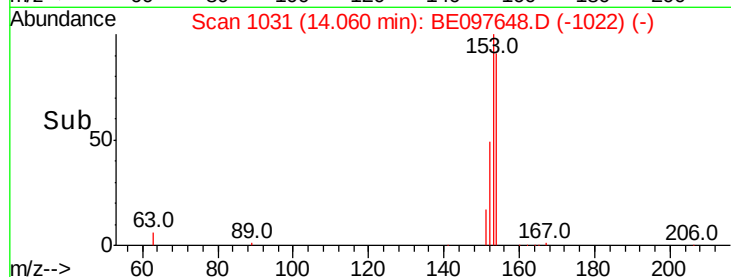
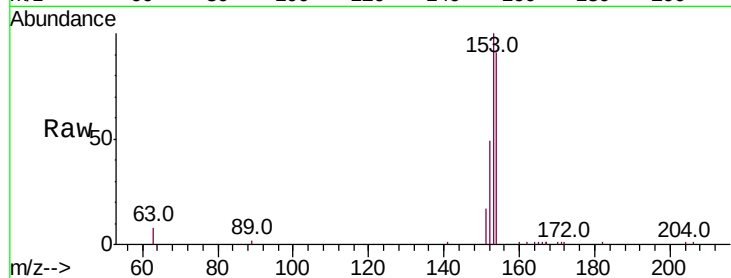
#17
Acenaphthene
Concen: 1.630 ng
RT: 14.06 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.3	89.2	133.8
152	57.1	42.0	63.0

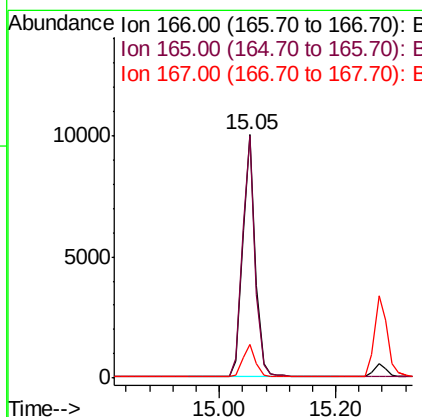
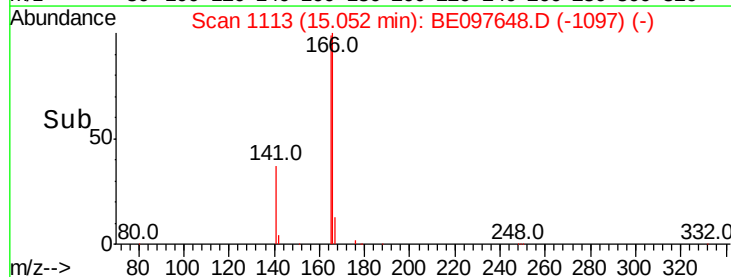
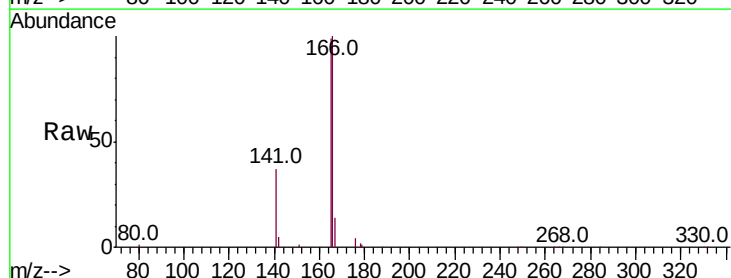
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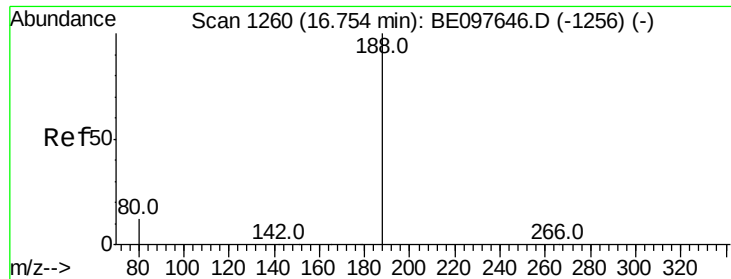
Sohil
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#18
Fluorene
Concen: 1.738 ng
RT: 15.05 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.6	77.8	116.6
167	13.6	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.75 min Scan# 1259

Delta R.T. -0.00 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Instrument :

BNA_E

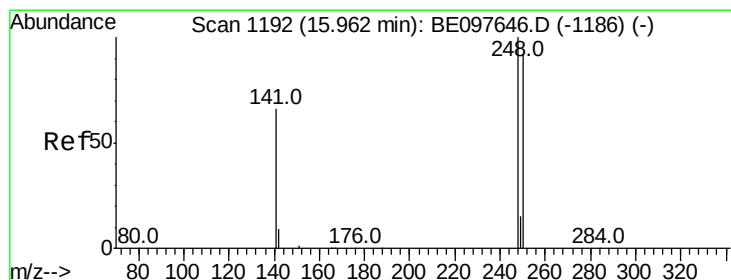
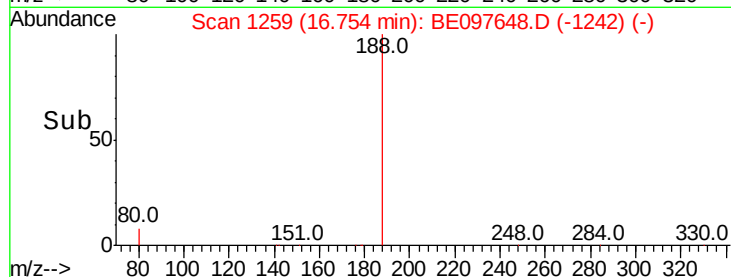
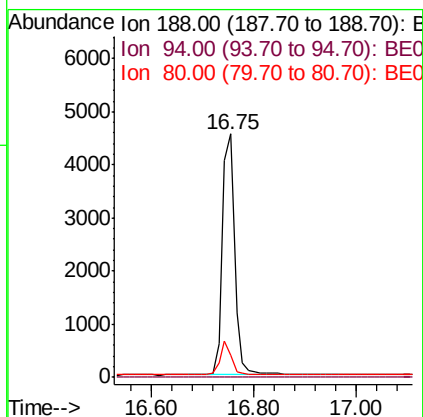
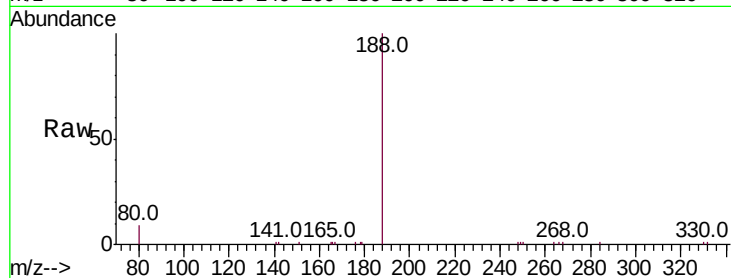
ClientSampleId :

SSTDICC1.6

Tot Ion:	188	Resp:	7661
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	9.0	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 1.669 ng

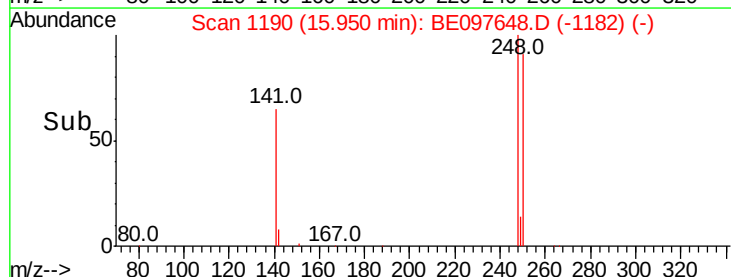
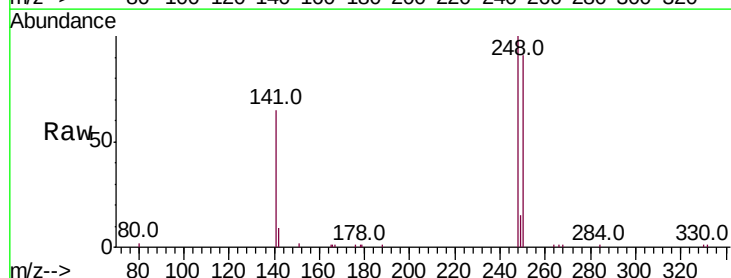
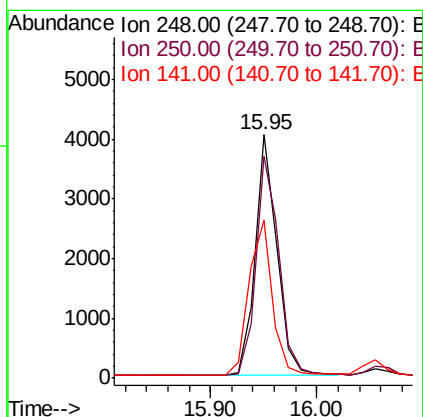
RT: 15.95 min Scan# 1190

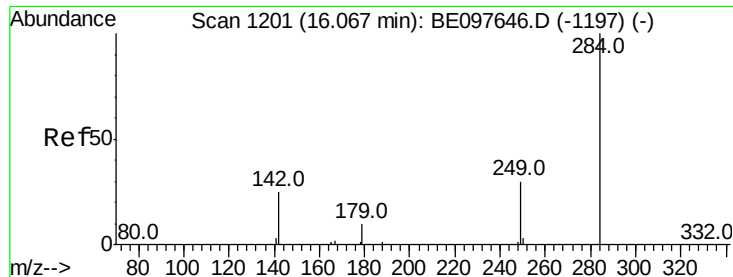
Delta R.T. -0.01 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Tgt Ion:	248	Resp:	5764
Ion Ratio	Lower	Upper	
248	100		
250	91.2	62.7	94.1
141	65.0	48.2	72.2





#21

Hexachlorobenzene

Concen: 1.636 ng

RT: 16.07 min Scan# 1200

Delta R.T. -0.00 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Instrument :

BNA_E

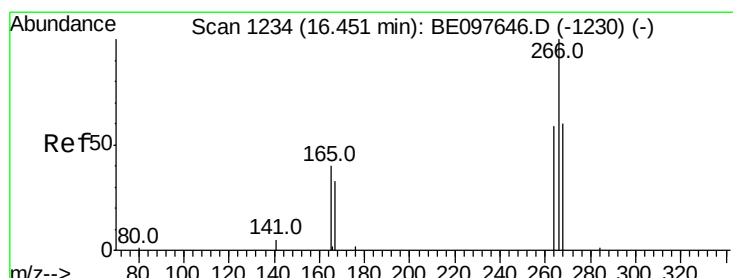
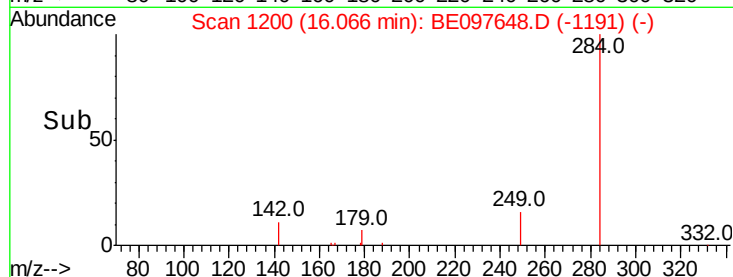
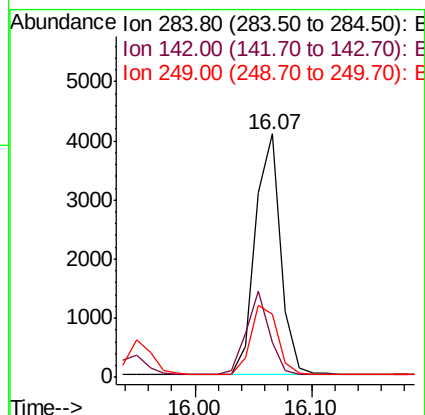
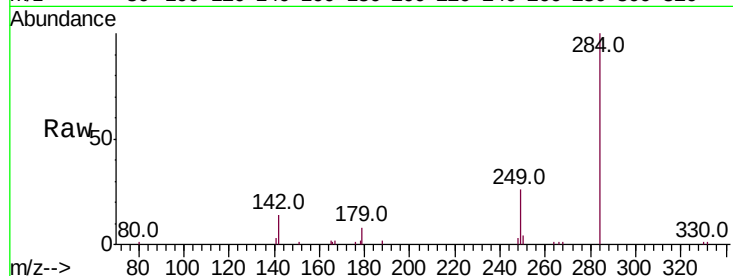
ClientSampled :

SSTDICC1.6

Tot Ion:	284	Resp:	6211
Ion Ratio	Lower	Upper	
284	100		
142	31.8	22.1	33.1
249	30.5	34.8	52.2#

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#22

Pentachlorophenol

Concen: 1.255 ng m

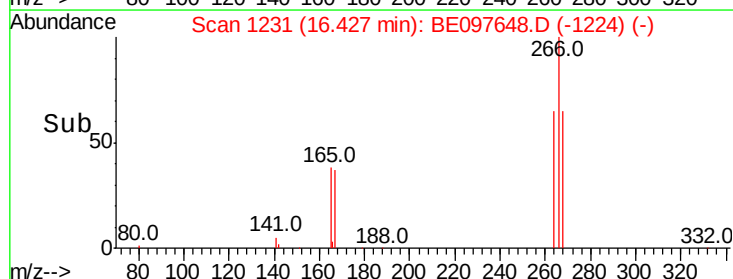
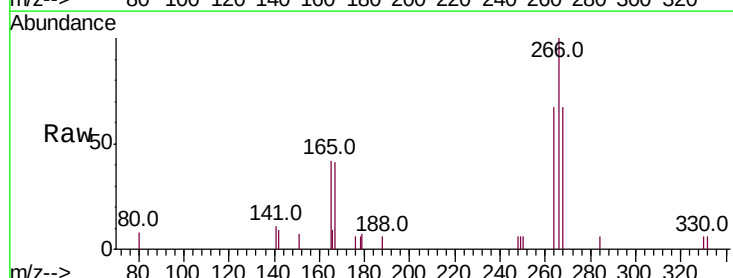
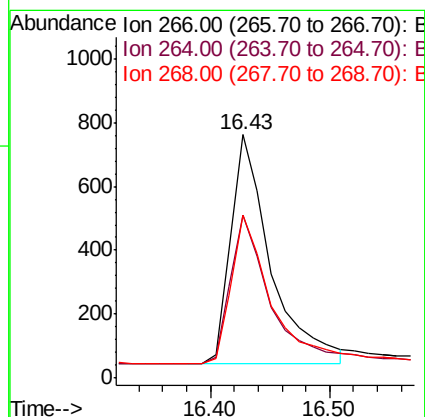
RT: 16.43 min Scan# 1231

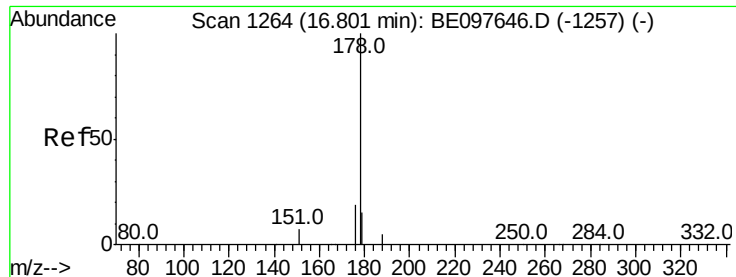
Delta R.T. -0.02 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Tgt Ion:	266	Resp:	1668
Ion Ratio	Lower	Upper	
266	100		
264	67.2	72.5	108.7#
268	67.1	73.8	110.6#





#23

Phenanthrene

Concen: 1.656 ng

RT: 16.79 min Scan# 1262

Delta R.T. -0.01 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Instrument :

BNA_E

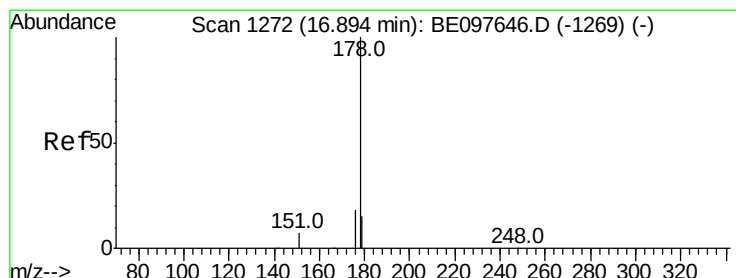
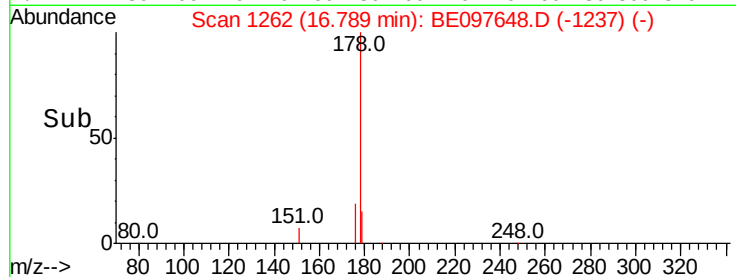
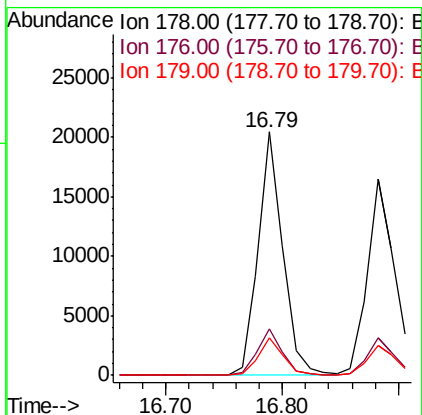
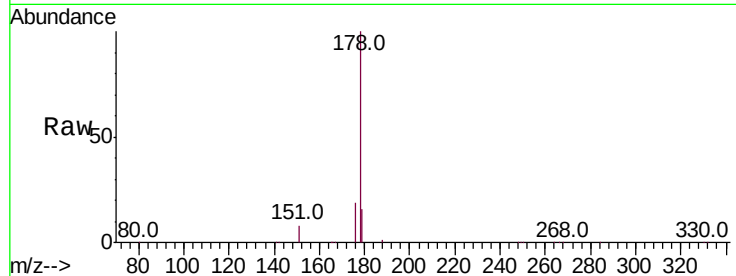
ClientSampleId :

SSTDICC1.6

Tot Ion:	178	Resp:	30113
Ion Ratio	Lower	Upper	
178	100		
176	19.0	15.1	22.7
179	15.4	11.8	17.6

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#24

Anthracene

Concen: 1.683 ng

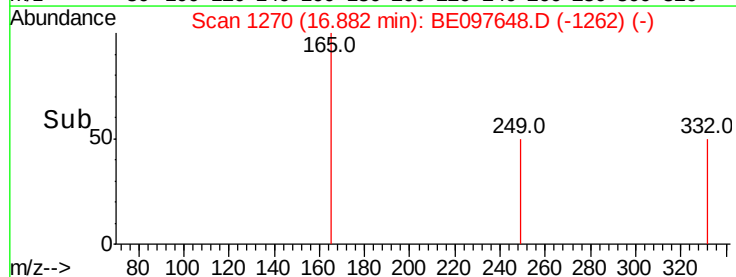
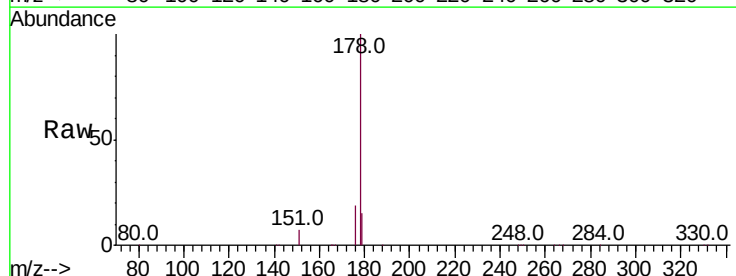
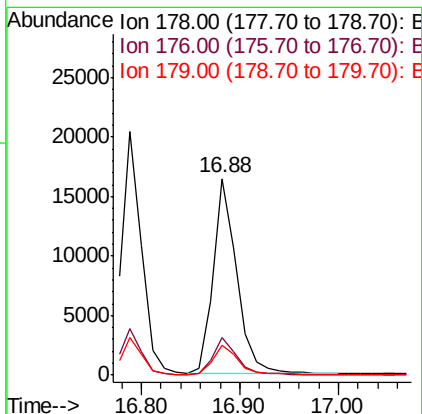
RT: 16.88 min Scan# 1270

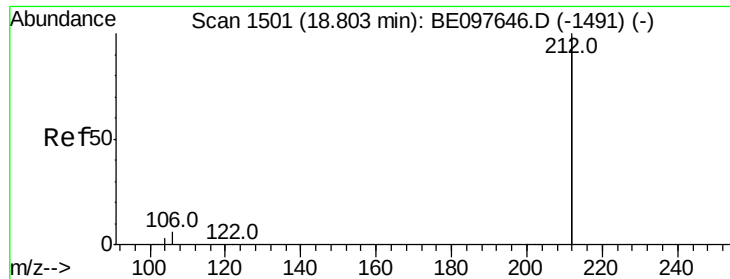
Delta R.T. -0.01 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Tgt Ion:	178	Resp:	27055
Ion Ratio	Lower	Upper	
178	100		
176	18.5	12.8	19.2
179	15.1	13.0	19.6





#25

Fluoranthene-d10

Concen: 1.442 ng

RT: 18.79 min Scan# 1498

Delta R.T. -0.01 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Instrument :

BNA_E

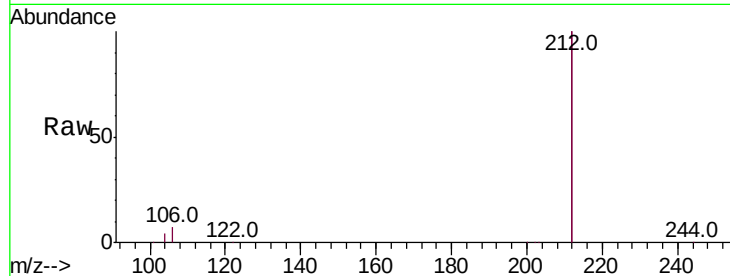
ClientSampleId :

SSTDICC1.6

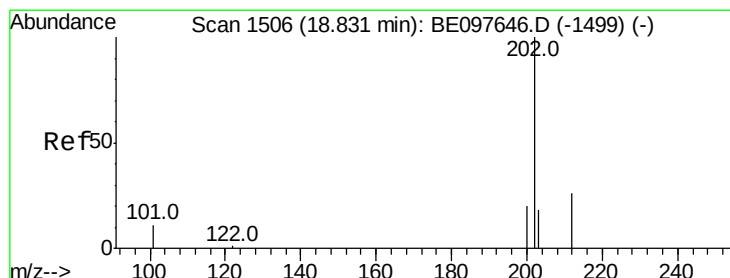
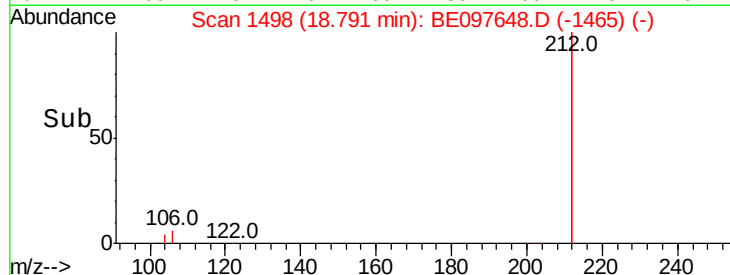
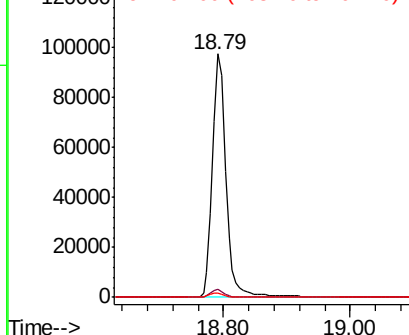
Tot Ion:	212	Resp:	141401
Ion Ratio	Lower	Upper	
212	100		
106	3.2	2.8	4.2
104	1.7	1.6	2.4

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 1.496 ng

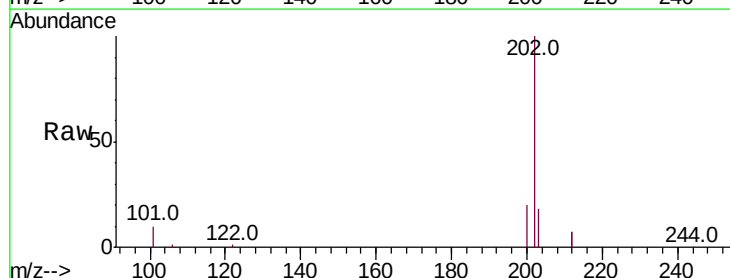
RT: 18.83 min Scan# 1504

Delta R.T. -0.01 min

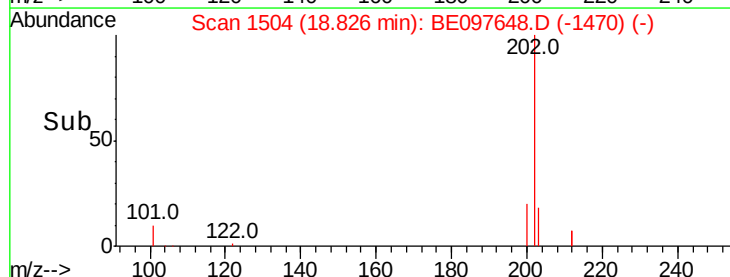
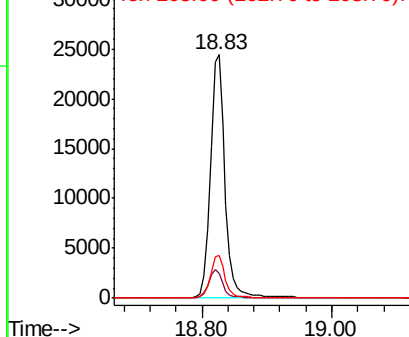
Lab File: BE097648.D

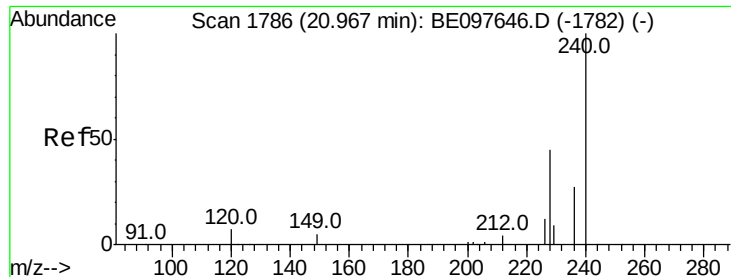
Acq: 24 Sep 2018 16:59

Tgt Ion:	202	Resp:	37742
Ion Ratio	Lower	Upper	
202	100		
101	11.4	9.8	14.8
203	17.4	13.7	20.5



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





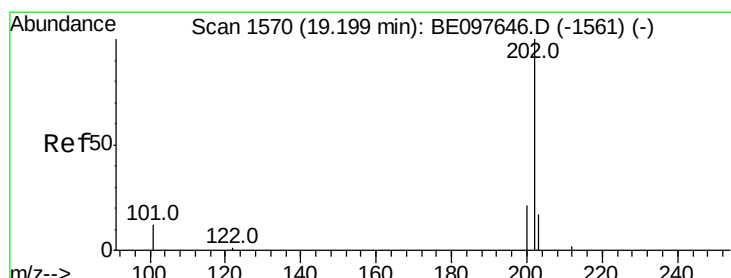
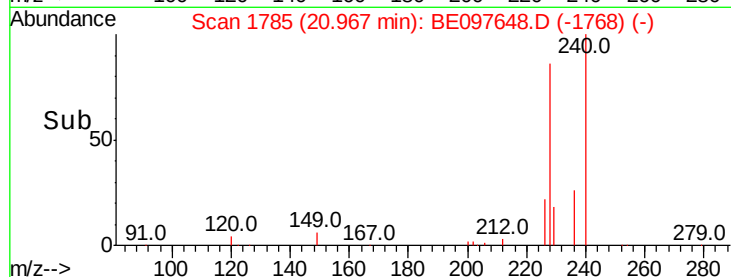
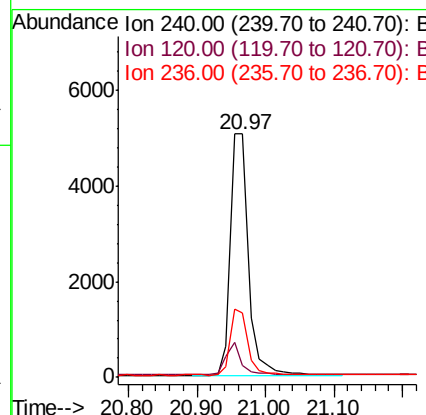
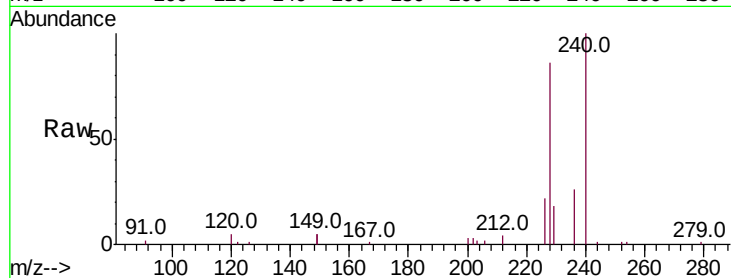
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.97 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.1	5.5	8.3#
236	26.4	20.7	31.1

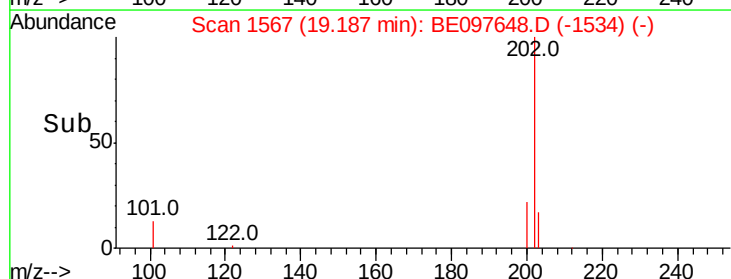
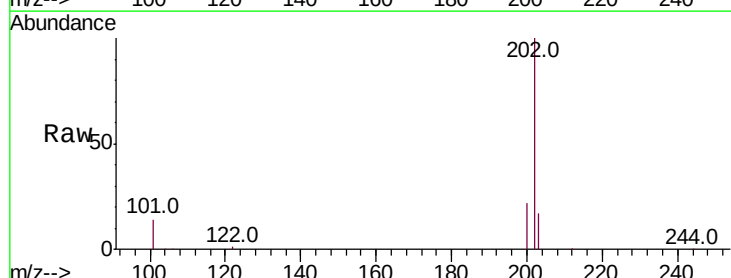
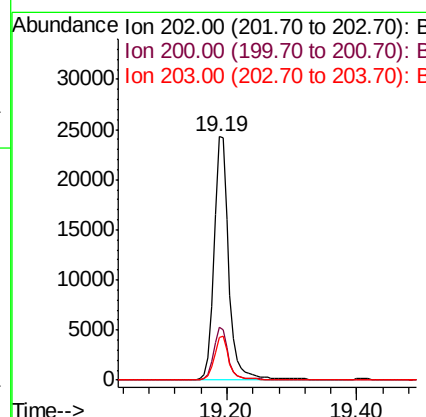
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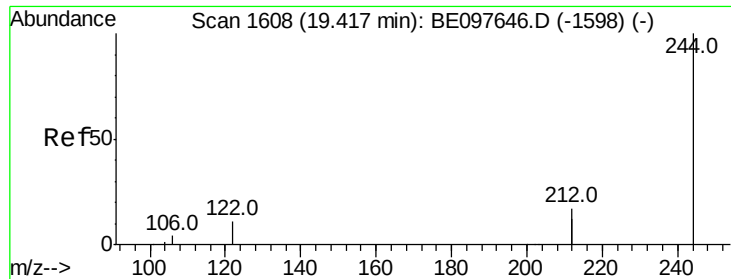
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#28
Pyrene
Concen: 1.805 ng
RT: 19.19 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.6	25.0
203	17.5	13.8	20.8





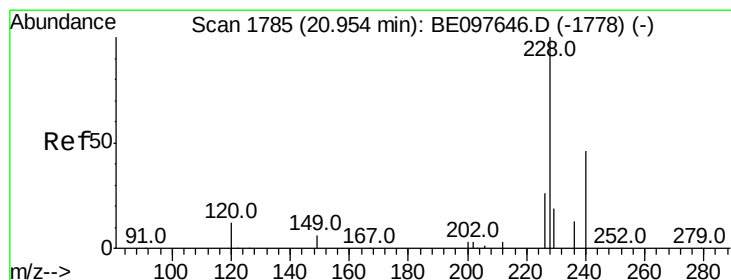
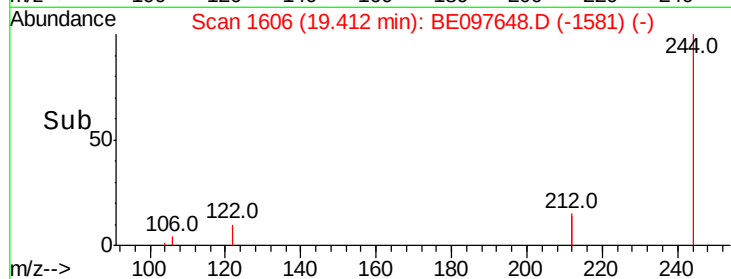
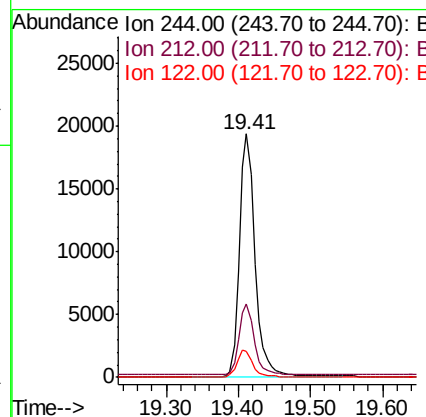
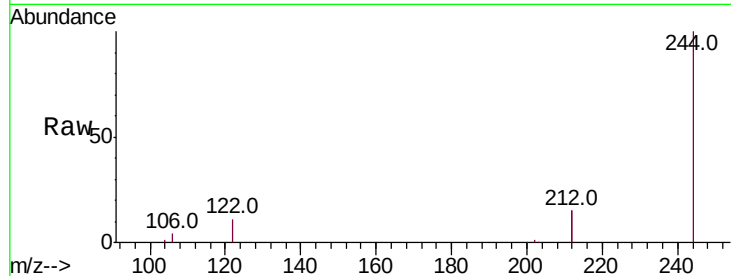
#29
 Terphenyl-d14
 Concen: 1.702 ng
 RT: 19.41 min Scan# 1606
 Delta R.T. -0.01 min
 Lab File: BE097648.D
 Acq: 24 Sep 2018 16:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
244	100		
212	30.0	25.4	38.0
122	10.7	8.1	12.1

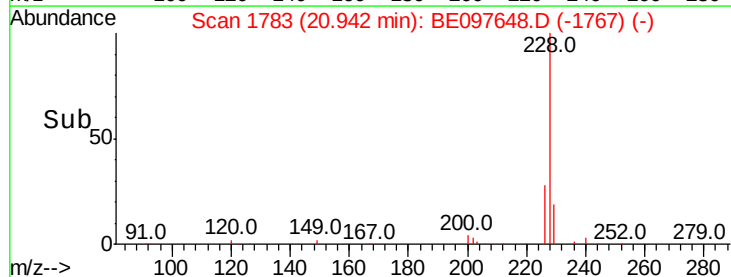
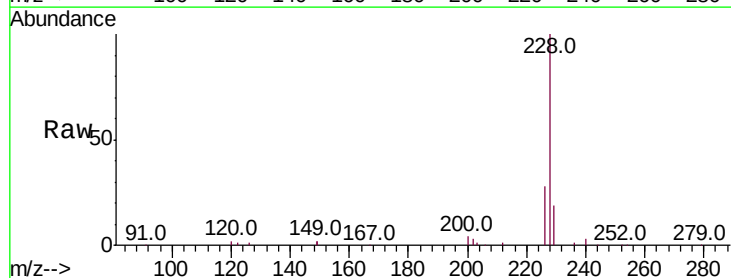
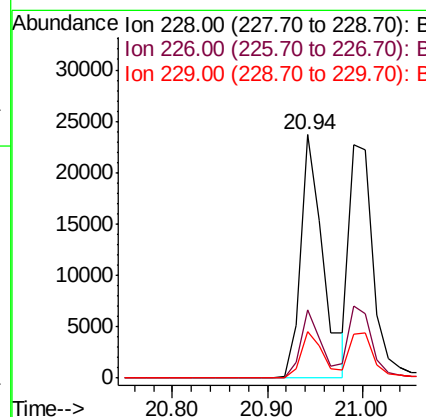
Manual Integrations
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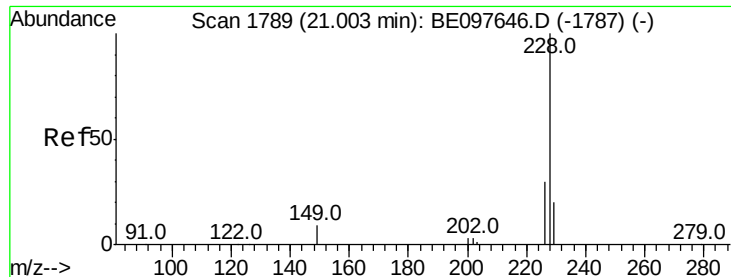
Sohil
 9/26/2018 11:36:01 AM



#30
 Benzo(a)anthracene
 Concen: 1.645 ng
 RT: 20.94 min Scan# 1783
 Delta R.T. -0.01 min
 Lab File: BE097648.D
 Acq: 24 Sep 2018 16:59

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.8	24.0	36.0
229	19.3	16.0	24.0





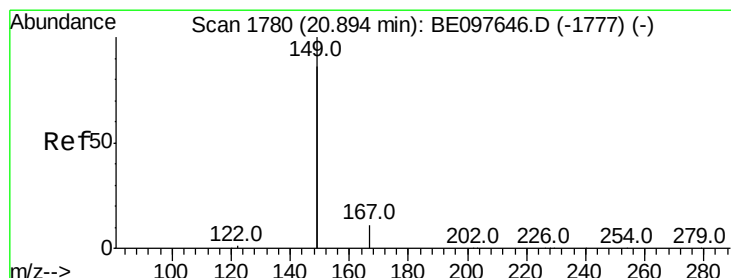
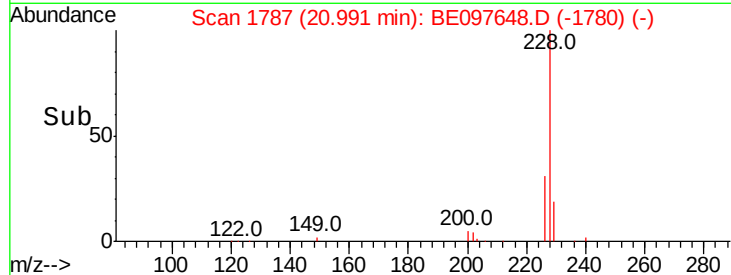
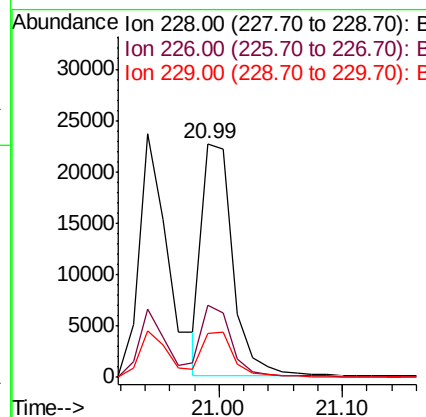
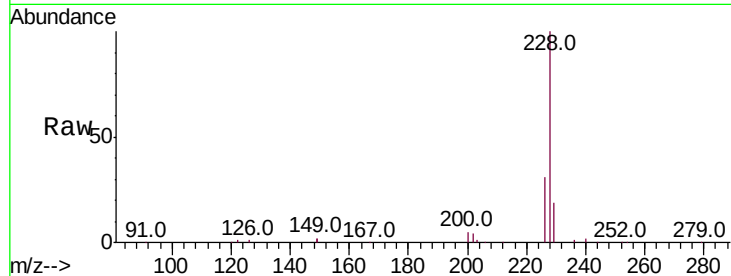
#31
 Chrysene
 Concen: 1.554 ng
 RT: 20.99 min Scan# 1787
 Delta R.T. -0.01 min
 Lab File: BE097648.D
 Acq: 24 Sep 2018 16:59

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC1.6

Tot Ion:	228	Resp:	38841
Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.0	36.0
229	19.0	16.0	24.0

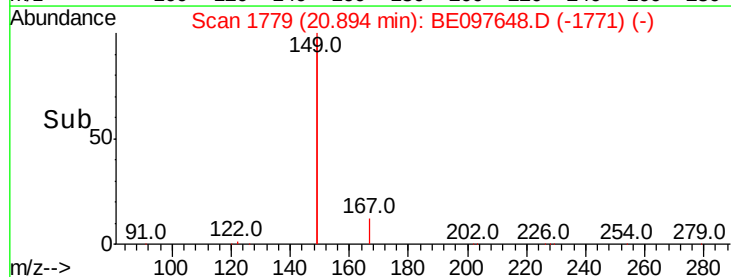
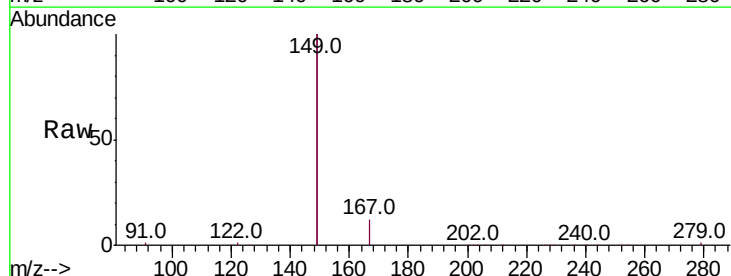
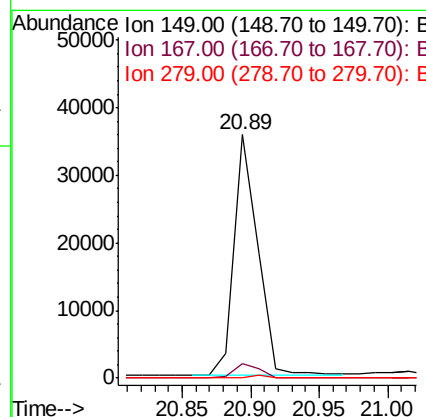
Manual Integrations
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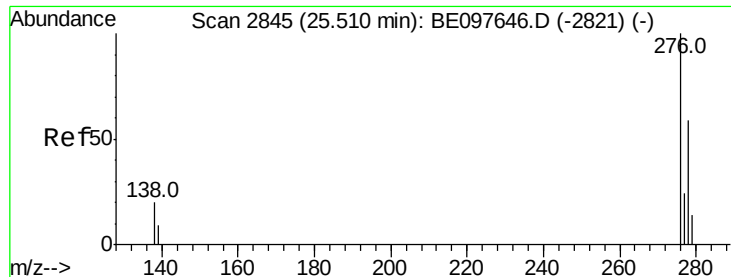
Sohil
 9/26/2018 11:36:01 AM



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.920 ng
 RT: 20.89 min Scan# 1779
 Delta R.T. 0.00 min
 Lab File: BE097648.D
 Acq: 24 Sep 2018 16:59

Tgt Ion:	149	Resp:	42716
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: 1.450 ng

RT: 25.49 min Scan# 2837

Delta R.T. -0.02 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Instrument :

BNA_E

ClientSampleId :

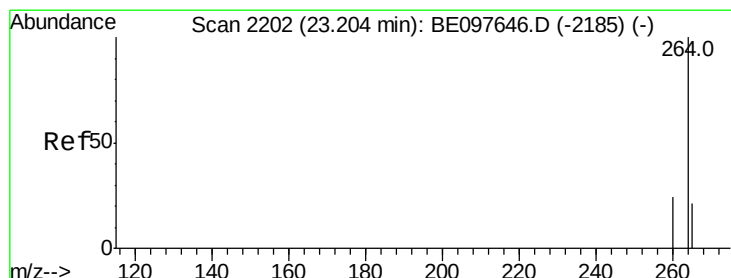
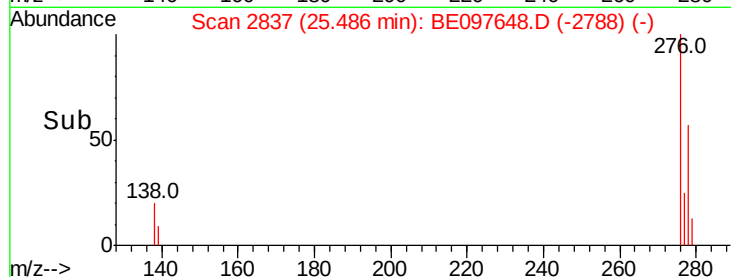
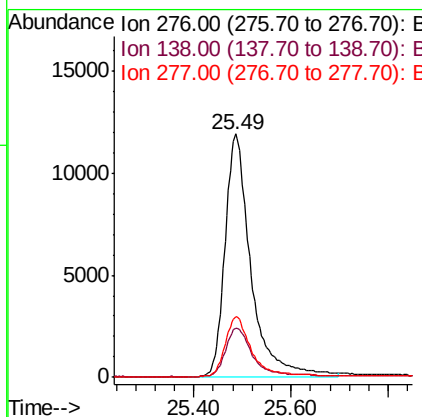
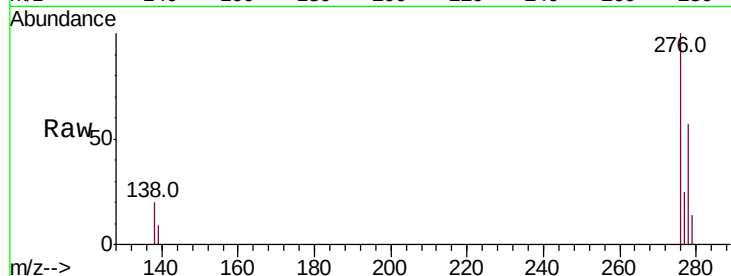
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.9	22.5	33.7#
277	25.0	19.9	29.9

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#34

Perylene-d12

Concen: 0.400 ng

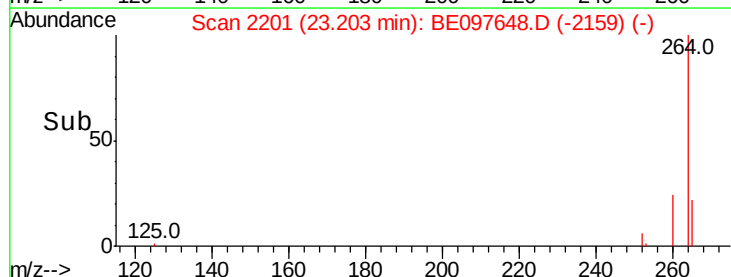
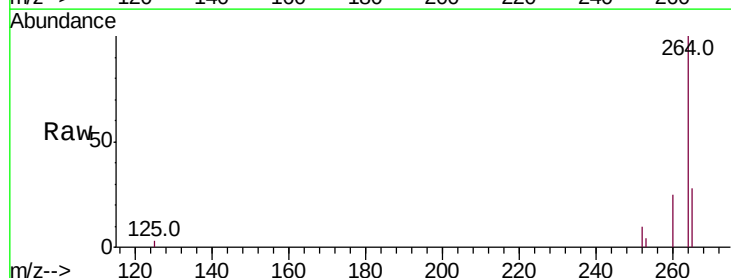
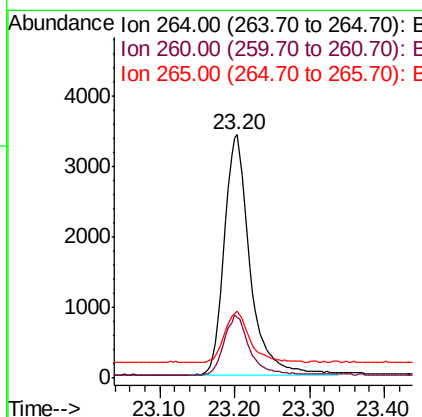
RT: 23.20 min Scan# 2201

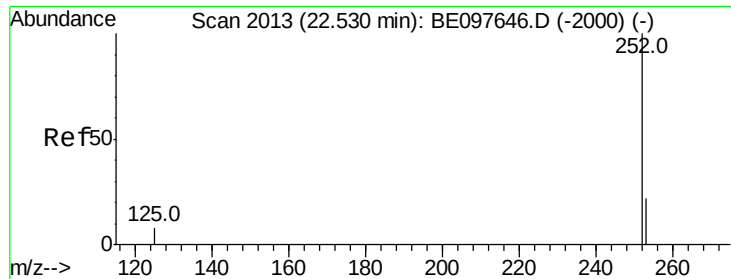
Delta R.T. -0.00 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.5	30.7
265	27.6	22.8	34.2





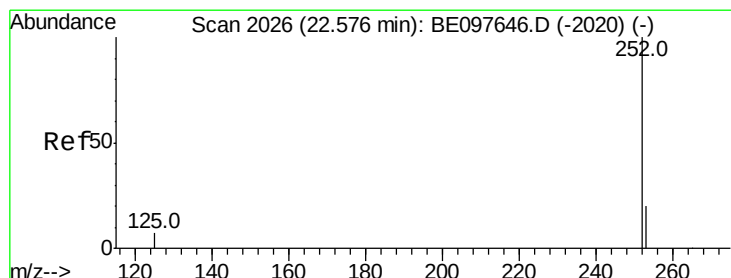
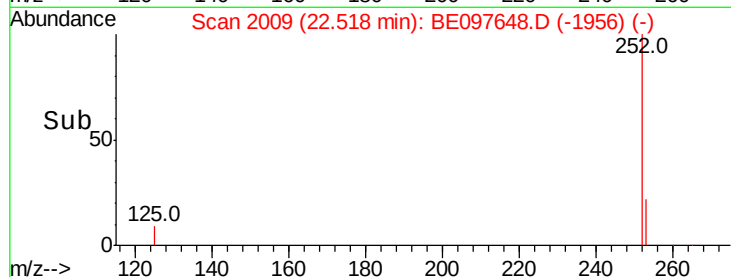
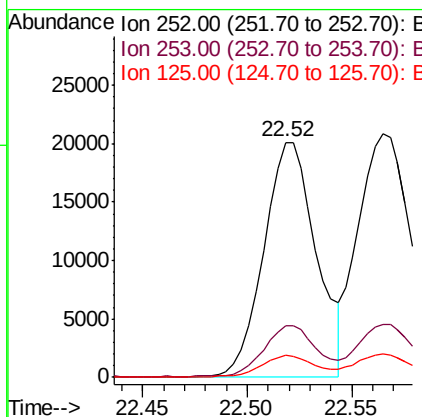
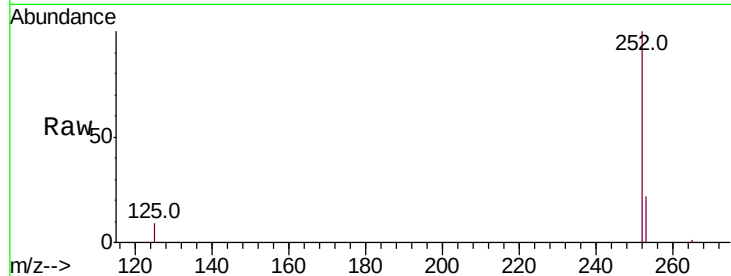
#35
Benzo(b)fluoranthene
Concen: 1.688 ng
RT: 22.52 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.0	20.0	30.0
125	9.2	16.0	24.0

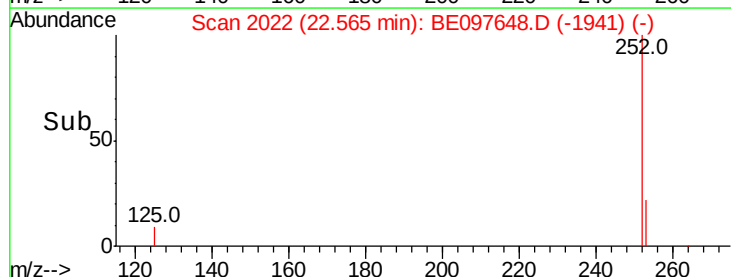
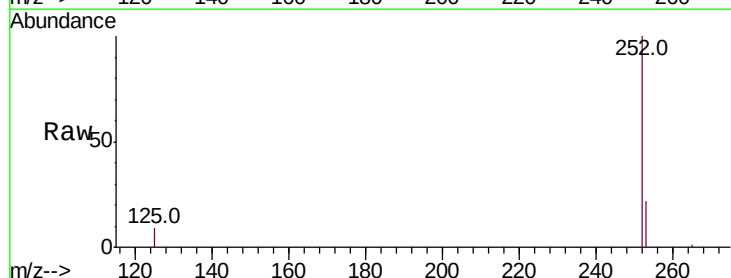
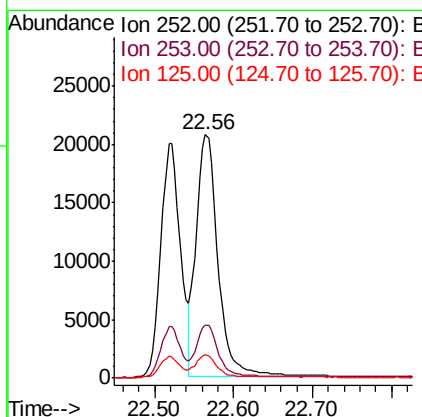
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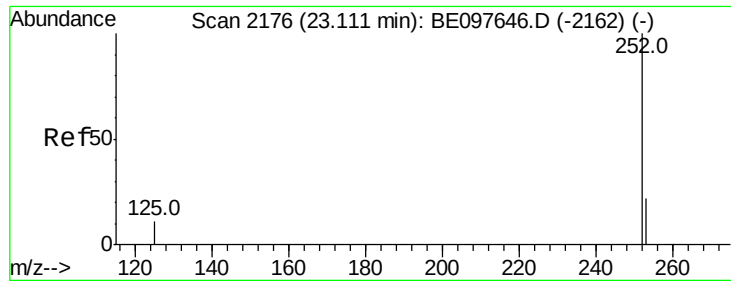
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#36
Benzo(k)fluoranthene
Concen: 1.690 ng
RT: 22.56 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	16.0	24.0
125	9.4	8.0	12.0





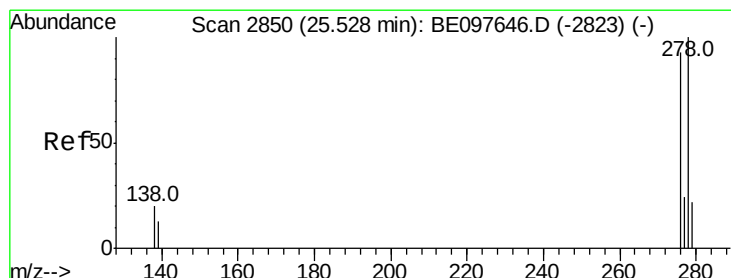
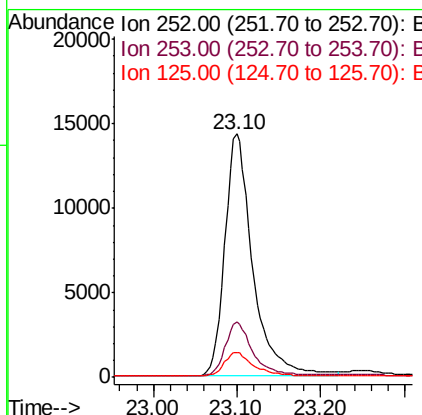
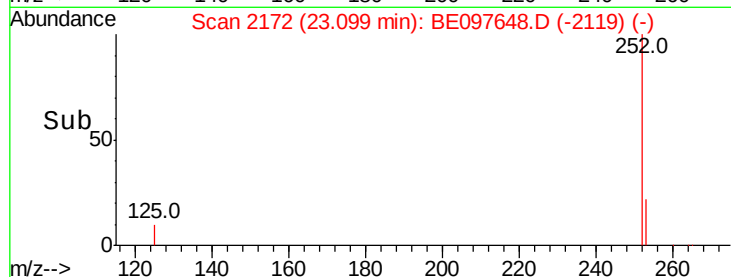
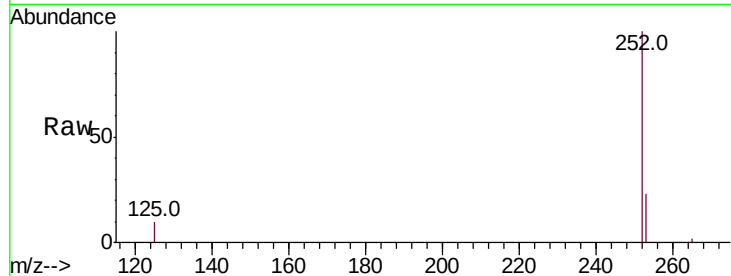
#37
Benzo(a)pyrene
Concen: 1.559 ng
RT: 23.10 min Scan# 2172
Delta R.T. -0.01 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Instrument :
BNA_E
ClientSampleId :
SSTDICC1.6

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	16.0	24.0
125	10.3	12.0	18.0

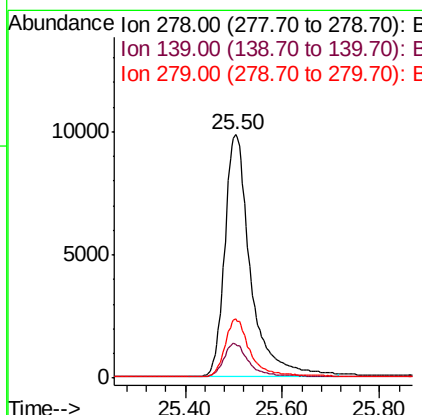
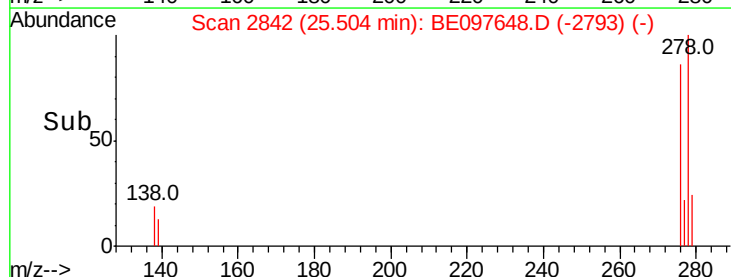
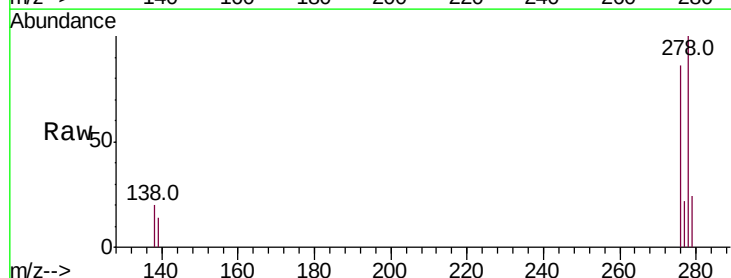
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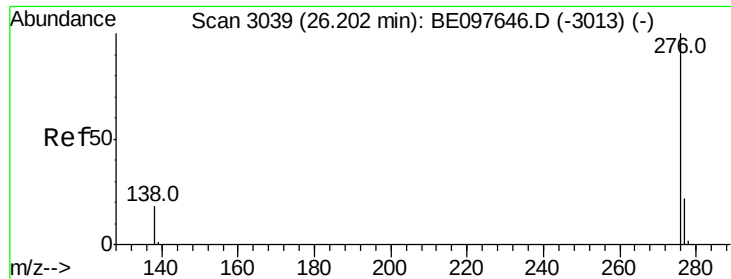
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#38
Dibenzo(a,h)anthracene
Concen: 1.681 ng
RT: 25.50 min Scan# 2842
Delta R.T. -0.02 min
Lab File: BE097648.D
Acq: 24 Sep 2018 16:59

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.9	16.0	24.0
279	24.2	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 1.684 ng

RT: 26.18 min Scan# 3033

Delta R.T. -0.02 min

Lab File: BE097648.D

Acq: 24 Sep 2018 16:59

Instrument :

BNA_E

ClientSampleId :

SSTDICC1.6

Tot Ion: 276 Resp: 35537

Ion Ratio Lower Upper

276 100

277 24.2 16.0 24.0#

138 18.4 20.0 30.0#

Manual Integrations
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Sohil

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