

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092718\
 Data File : BE097691.D
 Acq On : 27 Sep 2018 12:27
 Operator : SJ/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

Sohil
 9/28/2018 4:24:13 PM

Quant Time: Sep 27 14:21:09 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 27 14:15:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	825	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	3887	0.40	ng	0.01
13) Acenaphthene-d10	14.00	164	2166	0.40	ng	0.01
19) Phenanthrene-d10	16.75	188	5870	0.40	ng	0.00
27) Chrysene-d12	20.97	240	7168	0.40	ng	0.00
34) Perylene-d12	23.21	264	7005	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	397	0.18	ng	0.00
5) Phenol-d6	6.65	99	540m	0.18	ng	0.03
8) Nitrobenzene-d5	8.56	82	477	0.21	ng	0.02
11) 2-Methylnaphthalene-d10	11.73	152	1249	0.22	ng	0.01
14) 2,4,6-Tribromophenol	15.53	330	162	0.19	ng	0.01
15) 2-Fluorobiphenyl	12.63	172	2017	0.29	ng	0.01
25) Fluoranthene-d10	18.80	212	14259	0.22	ng	0.00
29) Terphenyl-d14	19.42	244	3305	0.23	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.07	88	383	0.259	ng	# 89
3) n-Nitrosodimethylamine	3.38	42	193	0.222	ng	# 94
6) bis(2-Chloroethyl)ether	6.85	93	500	0.201	ng	# 76
9) Naphthalene	10.19	128	7992	0.226	ng	# 97
10) Hexachlorobutadiene	10.45	225	376	0.234	ng	# 98
12) 2-Methylnaphthalene	11.81	142	1159	0.207	ng	# 97
16) Acenaphthylene	13.71	152	1774	0.204	ng	# 98
17) Acenaphthene	14.06	154	1265	0.222	ng	# 96
18) Fluorene	15.06	166	1627	0.203	ng	# 80
20) 4-Bromophenyl-phenylether	15.96	248	570	0.219	ng	# 73
21) Hexachlorobenzene	16.07	284	669	0.223	ng	# 84
22) Pentachlorophenol	16.46	266	136	0.190	ng	# 95
23) Phenanthrene	16.80	178	3052	0.220	ng	# 98
24) Anthracene	16.91	178	2326	0.202	ng	# 97
26) Fluoranthene	18.84	202	3714	0.223	ng	# 99
28) Pyrene	19.20	202	3878	0.207	ng	# 99
30) Benzo(a)anthracene	20.95	228	3170	0.187	ng	# 97
31) Chrysene	21.00	228	4975	0.251	ng	# 97
32) Bis(2-ethylhexyl)phthalate	20.91	149	4332	0.224	ng	# 100
33) Indeno(1,2,3-cd)pyrene	25.51	276	5071	0.243	ng	# 91
35) Benzo(b)fluoranthene	22.54	252	3975	0.222	ng	# 92
36) Benzo(k)fluoranthene	22.58	252	4622	0.218	ng	# 91
37) Benzo(a)pyrene	23.11	252	3842	0.217	ng	# 88
38) Dibenzo(a,h)anthracene	25.53	278	4142	0.223	ng	# 94
39) Benzo(g,h,i)perylene	26.22	276	4260	0.230	ng	# 90

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

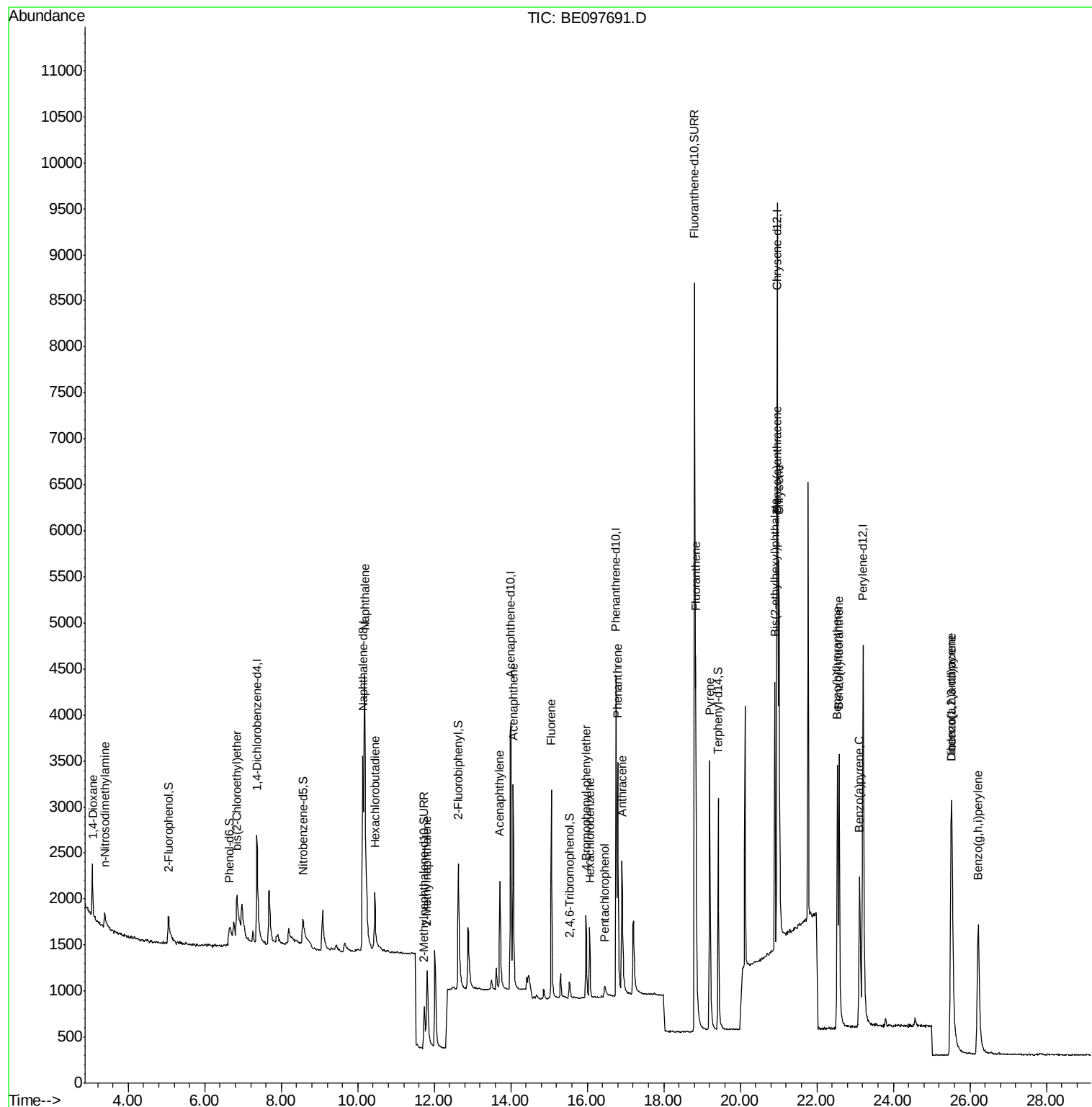
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092718\
Data File : BE097691.D
Acq On : 27 Sep 2018 12:27
Operator : SJ/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 3 Sample Multiplier: 1

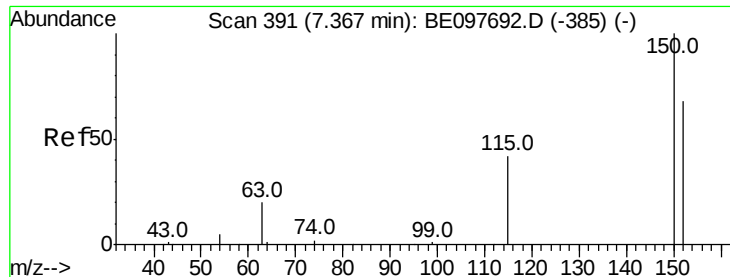
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Manual Integrations
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Quant Time: Sep 27 14:21:09 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE092718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

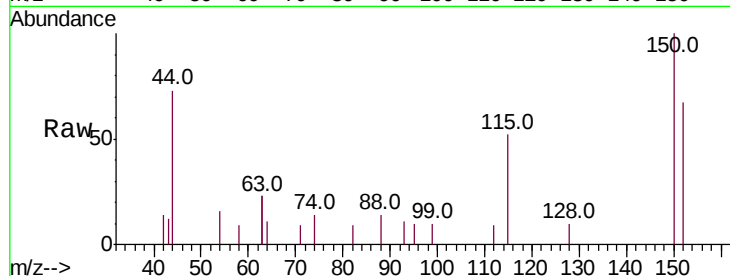
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.00 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

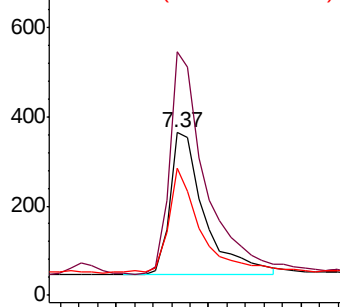
Tot Ion	Ratio	Lower	Upper
152	100		
150	149.5	117.2	175.8
115	77.7	57.0	85.6

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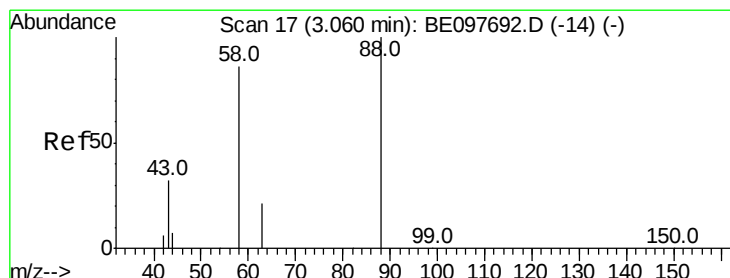
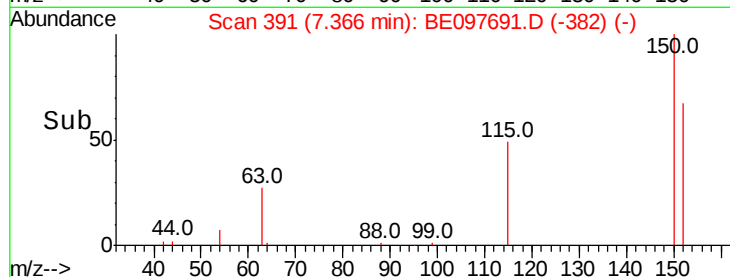
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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



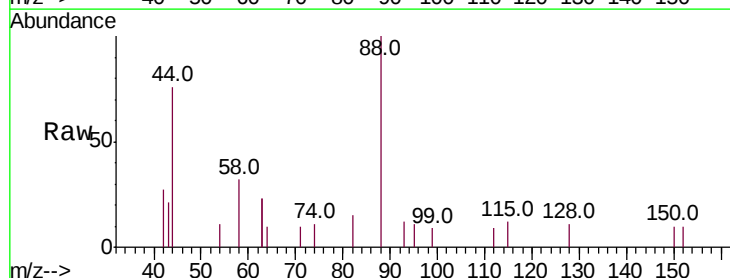
Time-->



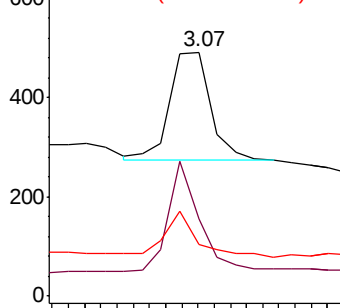
#2

1,4-Dioxane
Concen: 0.259 ng
RT: 3.07 min Scan# 18
Delta R.T. 0.01 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

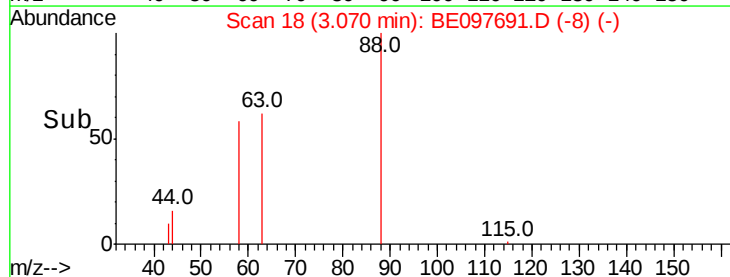
Tgt Ion	Ratio	Lower	Upper
88	100		
58	77.3	63.2	94.8
43	34.2	41.2	61.8#

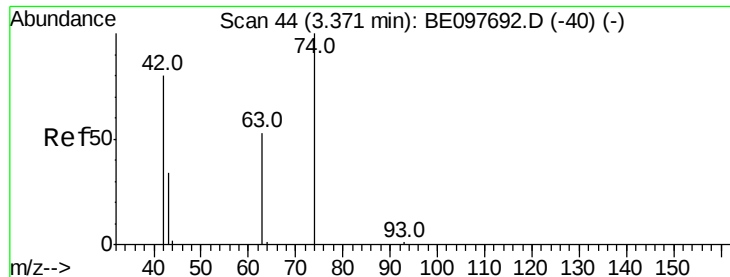


Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0



Time-->





#3

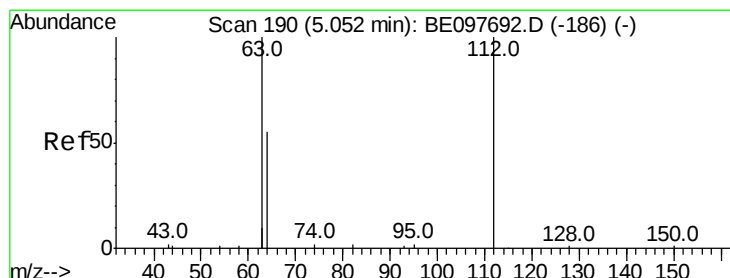
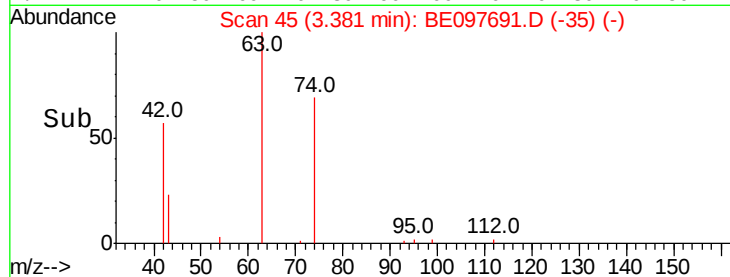
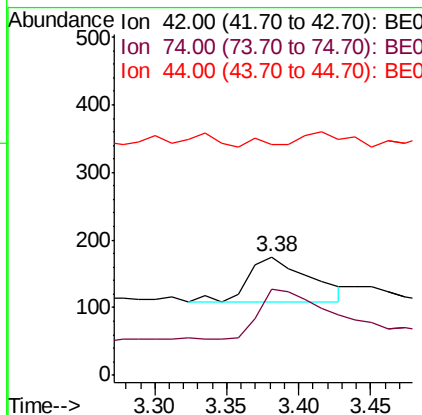
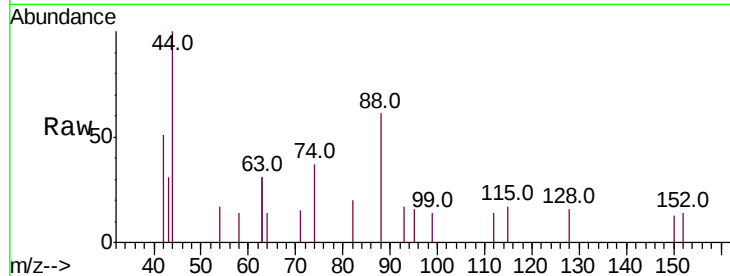
n-Nitrosodimethylamine
 Concen: 0.222 ng
 RT: 3.38 min Scan# 45
 Delta R.T. 0.01 min
 Lab File: BE097691.D
 Acq: 27 Sep 2018 12:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
42	100		
74	114.5	96.0	144.0
44	7.3	12.0	18.0#

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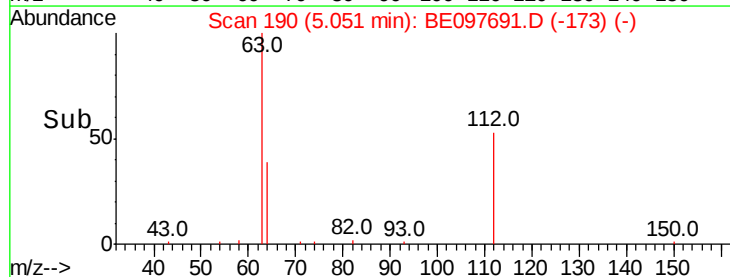
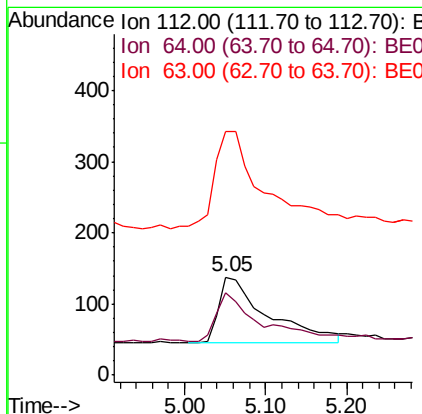
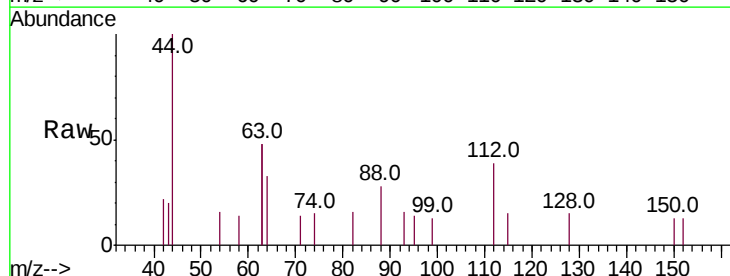
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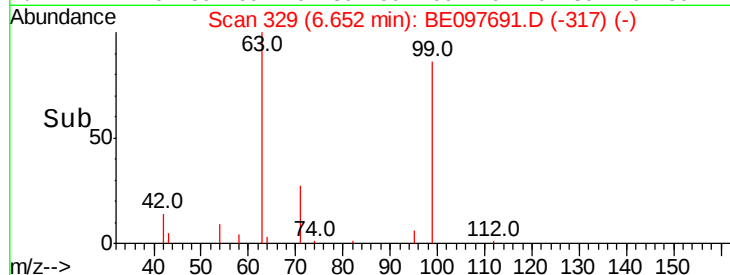
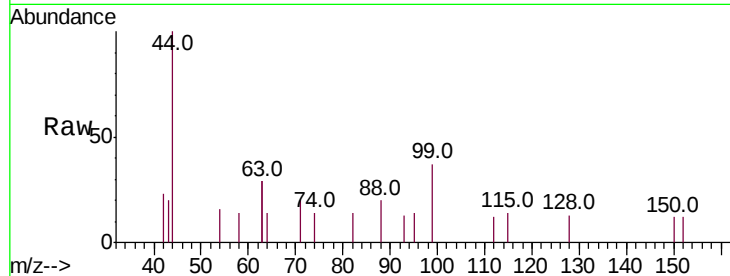
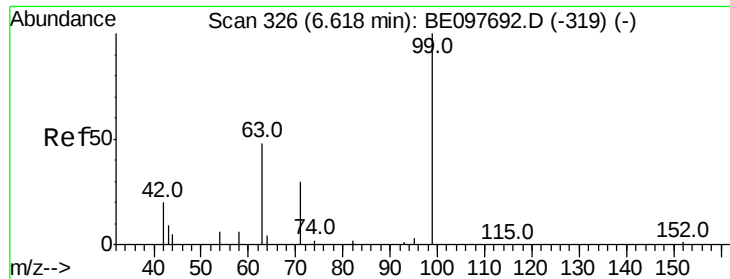


#4

2-Fluorophenol
 Concen: 0.183 ng
 RT: 5.05 min Scan# 190
 Delta R.T. -0.00 min
 Lab File: BE097691.D
 Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
112	100		
64	66.8	60.1	90.1
63	151.1	116.8	175.2





#5

Phenol-d6

Concen: 0.176 ng/ml

RT: 6.65 min Scan# 329

Delta R.T. 0.03 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Tot Ion:	99	Resp:	540
Ion	Ratio	Lower	Upper
99	100		
42	12.6	20.2	30.2#
71	21.7	28.4	42.6#

Instrument :

BNA_E

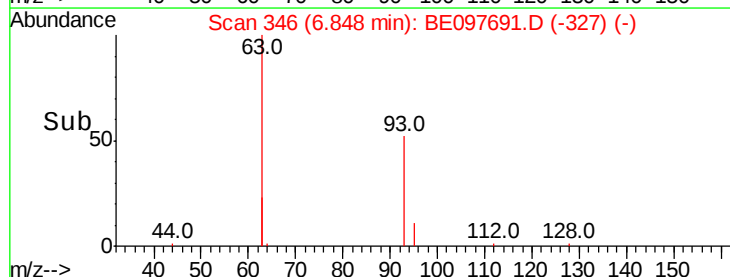
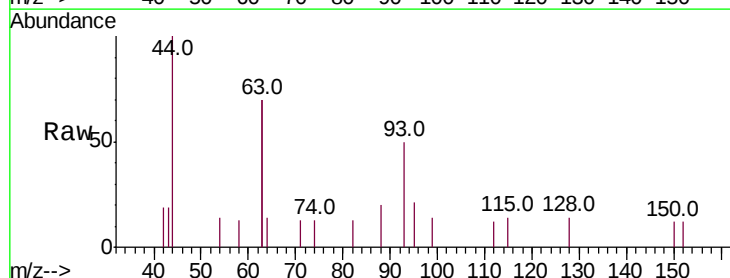
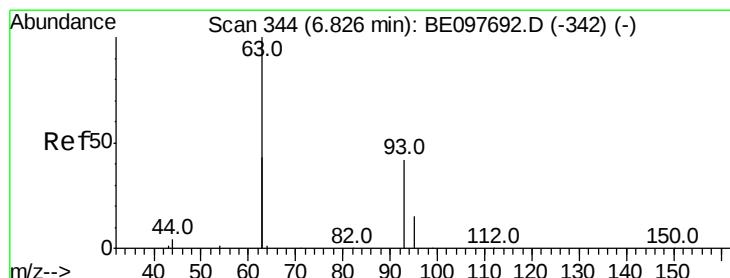
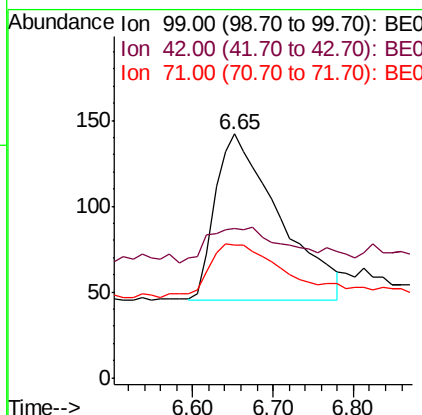
ClientSampleId :

SSTDIC0.2

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#6

bis(2-Chloroethyl)ether

Concen: 0.201 ng/ml

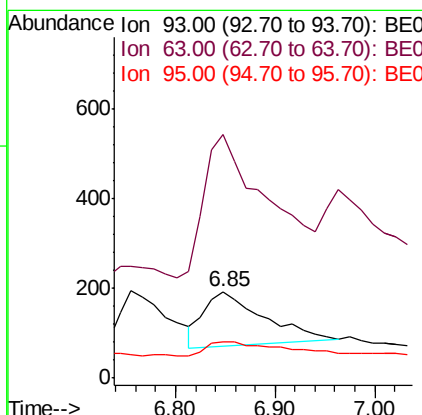
RT: 6.85 min Scan# 346

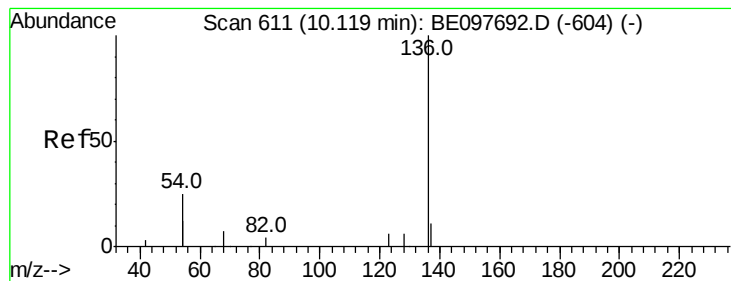
Delta R.T. 0.02 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Tgt Ion:	93	Resp:	500
Ion	Ratio	Lower	Upper
93	100		
63	288.8	275.3	412.9
95	35.2	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.13 min Scan# 612

Delta R.T. 0.01 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Instrument :

BNA_E

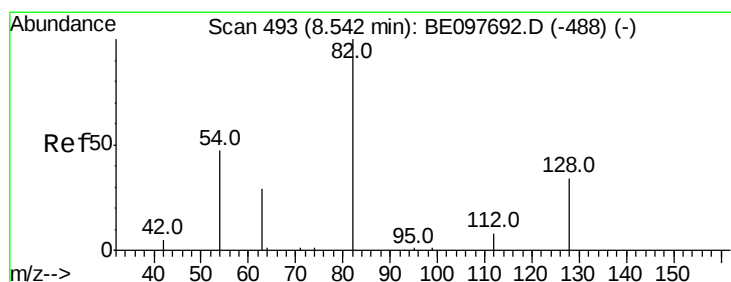
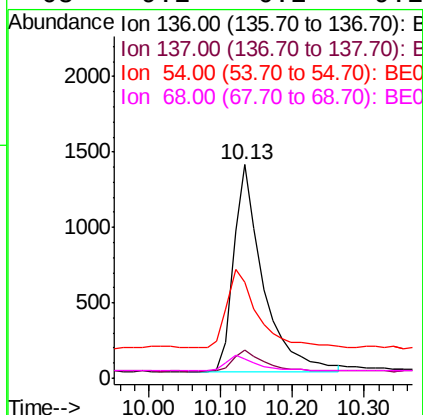
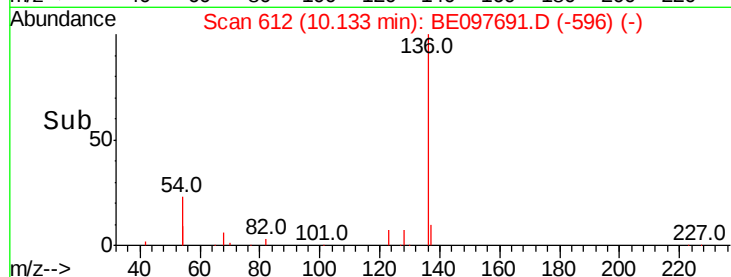
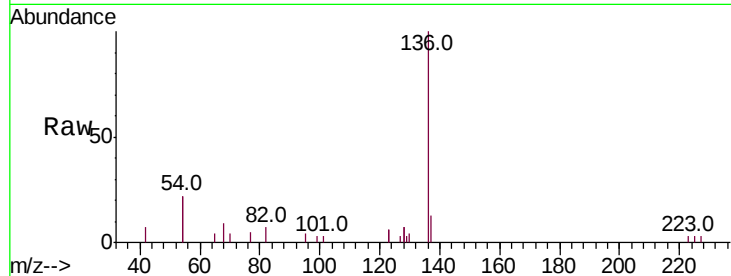
ClientSampleId :

SSTDIC0.2

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	13.4	9.5	14.3	
54	44.9	29.1	43.7#	
68	9.2	6.2	9.2#	

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.212 ng

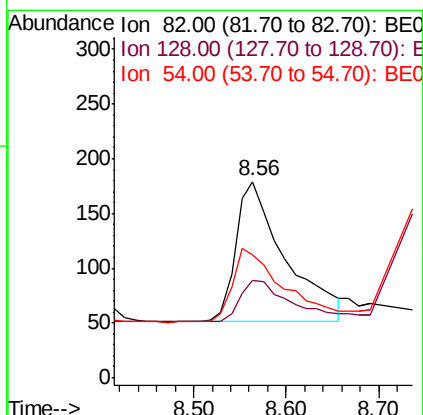
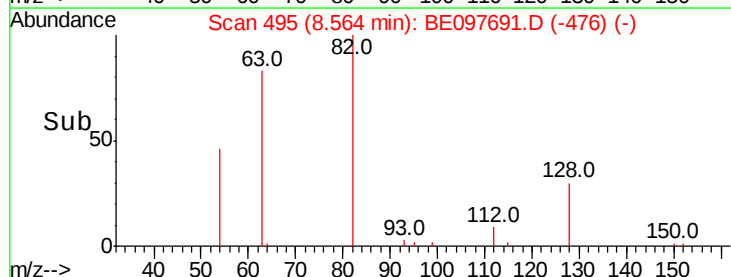
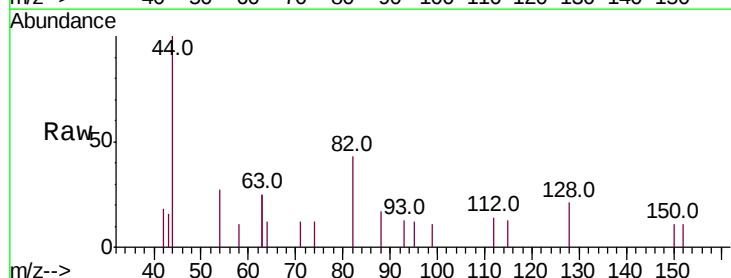
RT: 8.56 min Scan# 495

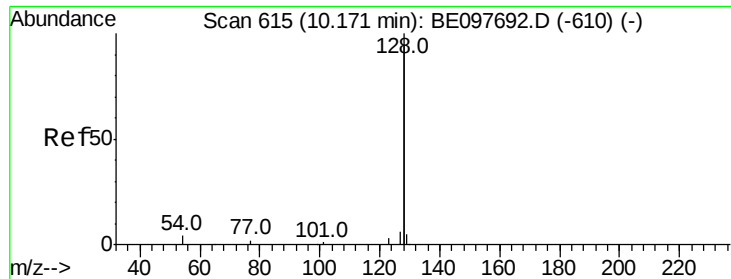
Delta R.T. 0.02 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Resp	Lower	Upper
82	100			
128	49.7	24.0	36.0#	
54	62.6	40.0	60.0#	





#9

Naphthalene

Concen: 0.226 ng

RT: 10.19 min Scan# 616

Delta R.T. 0.01 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Instrument :

BNA_E

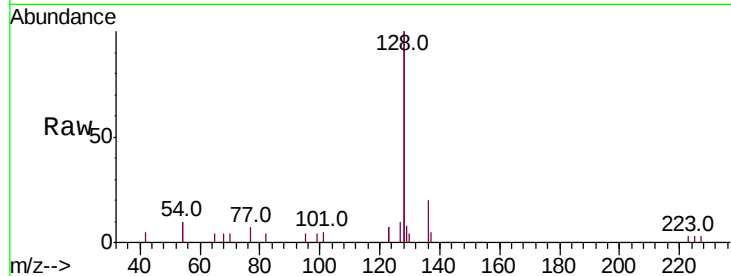
ClientSampled :

SSTDIC0.2

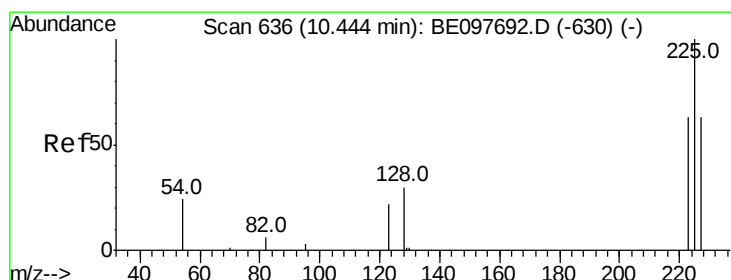
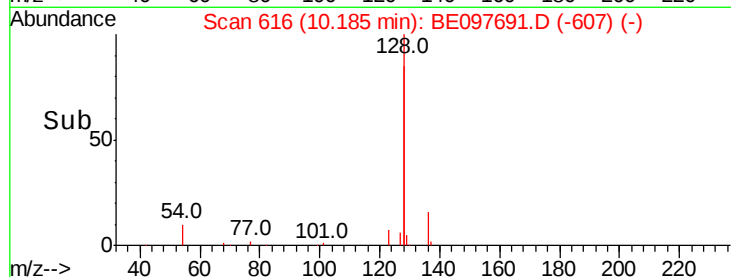
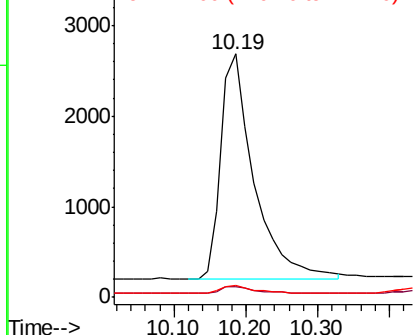
Tot Ion:	128	Resp:	7992
Ion Ratio	Lower	Upper	
128	100		
129	4.1	2.6	3.8#
127	4.8	2.8	4.2#

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



#10

Hexachlorobutadiene

Concen: 0.234 ng

RT: 10.45 min Scan# 636

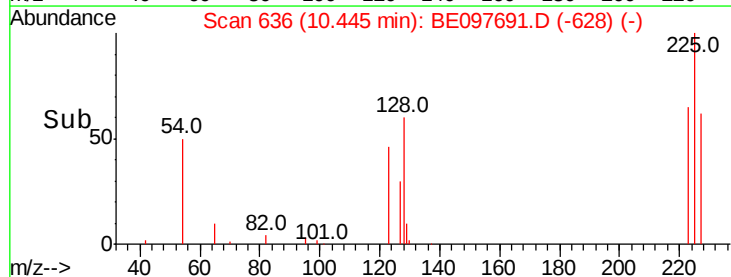
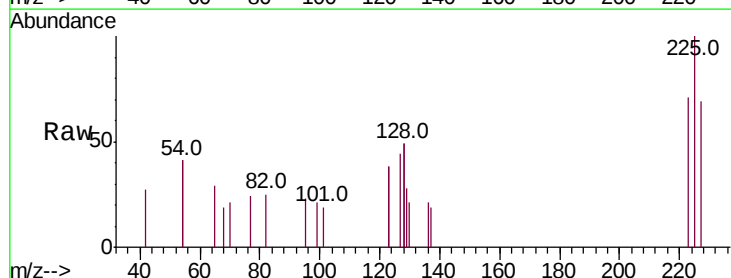
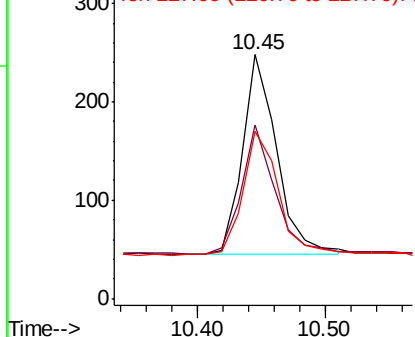
Delta R.T. 0.00 min

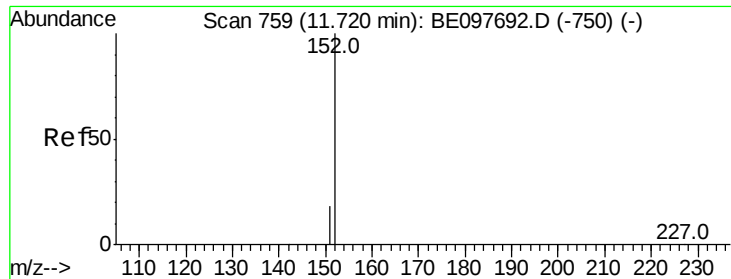
Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Tgt Ion:	225	Resp:	376
Ion Ratio	Lower	Upper	
225	100		
223	64.4	53.0	79.6
227	65.4	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: 0.217 ng

RT: 11.73 min Scan# 762

Delta R.T. 0.01 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

Tot Ion:152 Resp: 1249

Ion Ratio Lower Upper

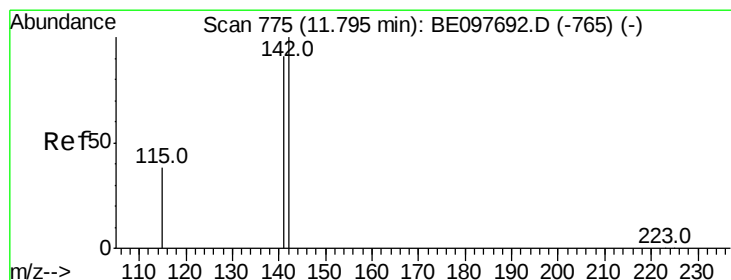
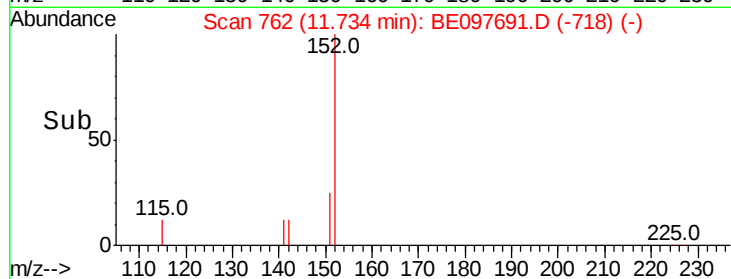
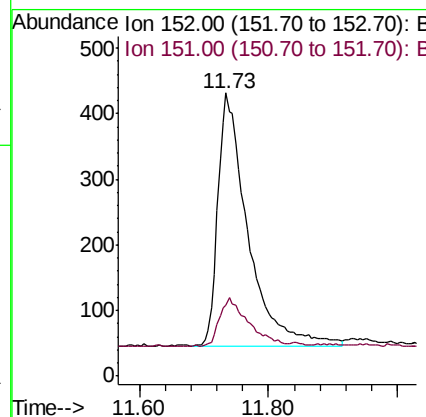
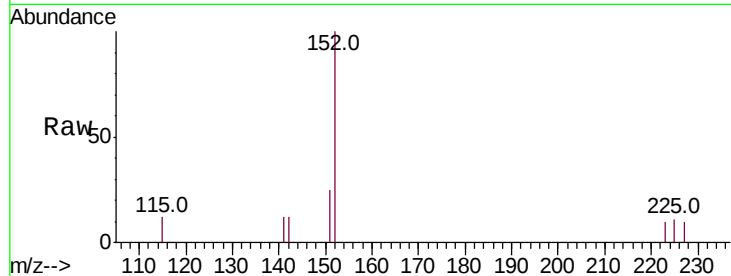
152 100

151 18.1 15.4 23.0

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#12

2-Methylnaphthalene

Concen: 0.207 ng

RT: 11.81 min Scan# 778

Delta R.T. 0.01 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

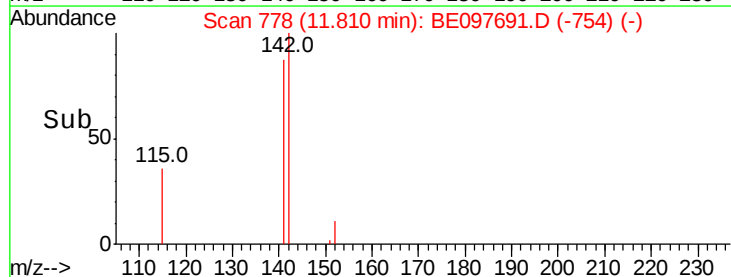
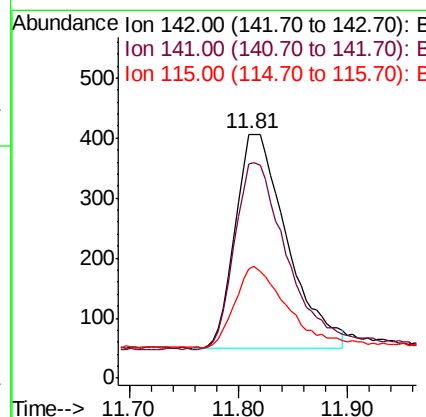
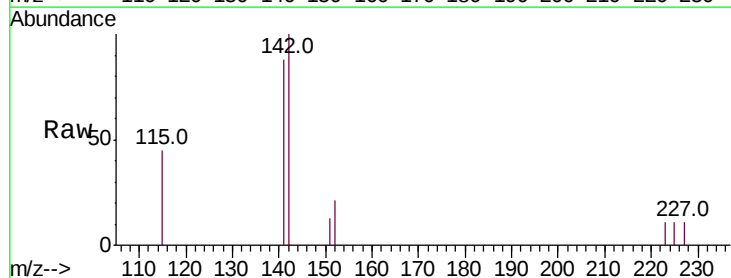
Tgt Ion:142 Resp: 1159

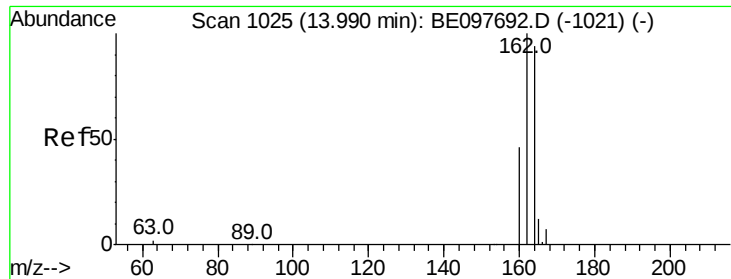
Ion Ratio Lower Upper

142 100

141 87.7 70.4 105.6

115 45.1 31.7 47.5





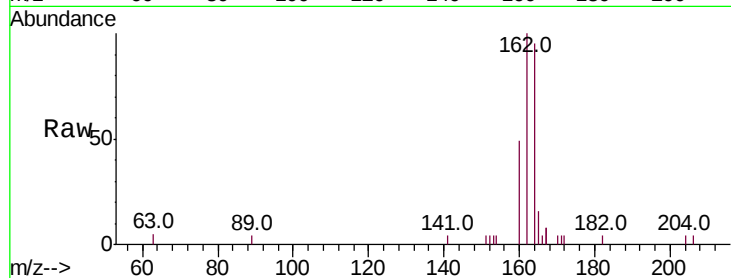
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.00 min Scan# 1026
Delta R.T. 0.01 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
164	100		
162	105.0	83.1	124.7
160	51.6	37.1	55.7

Manual Integrations
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Abundance

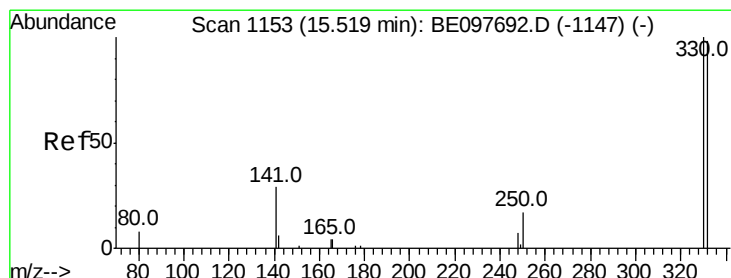
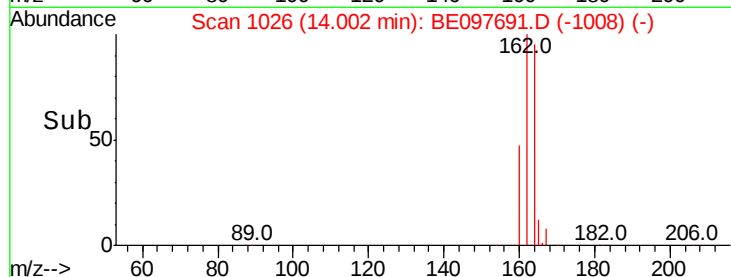
Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

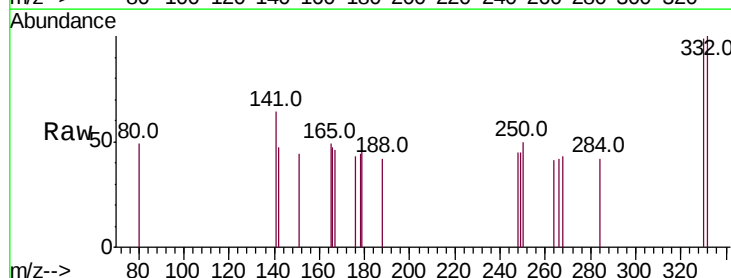
14.00

Time-->



#14
2,4,6-Tribromophenol
Concen: 0.193 ng
RT: 15.53 min Scan# 1154
Delta R.T. 0.01 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.3	152.7	229.1#
141	35.8	33.7	50.5



Abundance

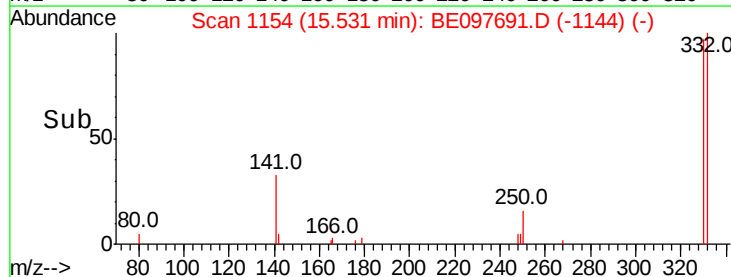
Ion 330.00 (329.70 to 330.70): E

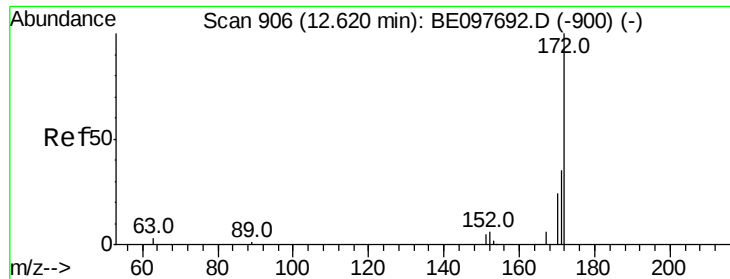
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

15.53

Time-->





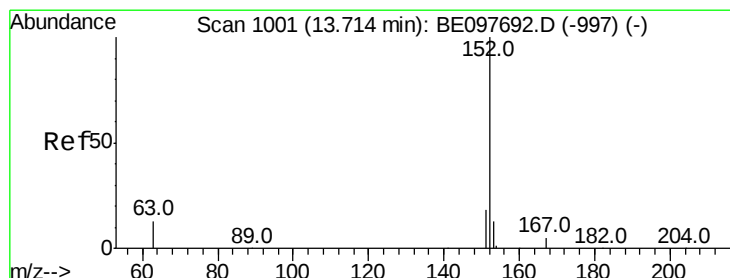
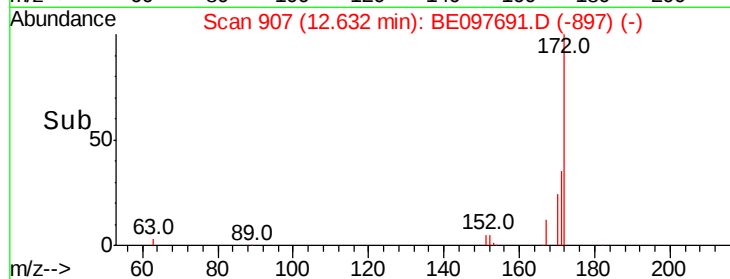
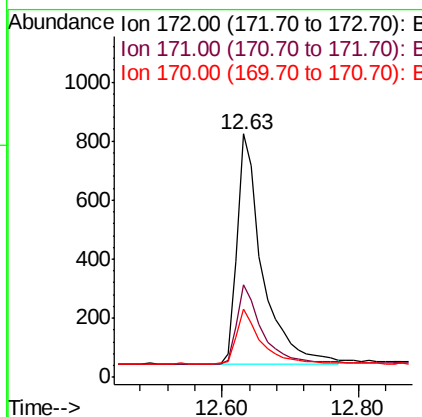
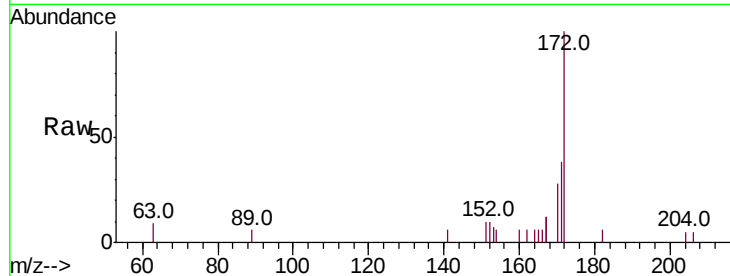
#15
2-Fluorobiphenyl
Concen: 0.285 ng
RT: 12.63 min Scan# 907
Delta R.T. 0.01 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Instrument :
BNA_E
ClientSampled :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
172	100		
171	38.2	29.9	44.9
170	28.2	21.8	32.8

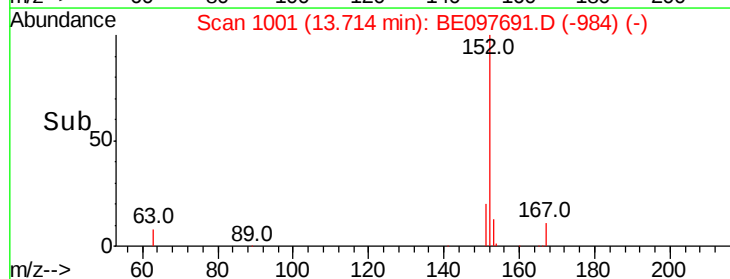
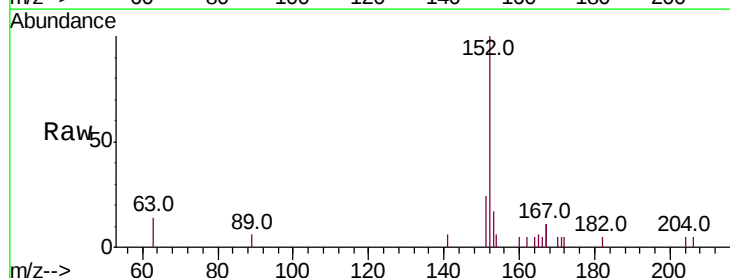
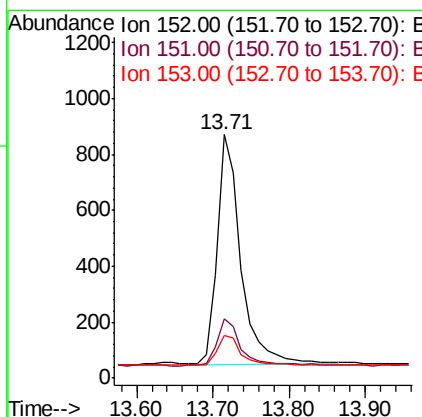
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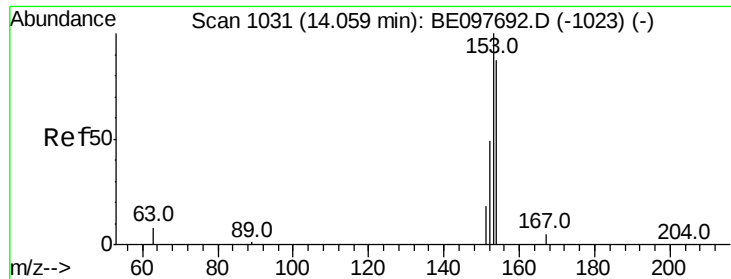
Sohil
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#16
Acenaphthylene
Concen: 0.204 ng
RT: 13.71 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.8	15.7	23.5
153	13.2	10.5	15.7





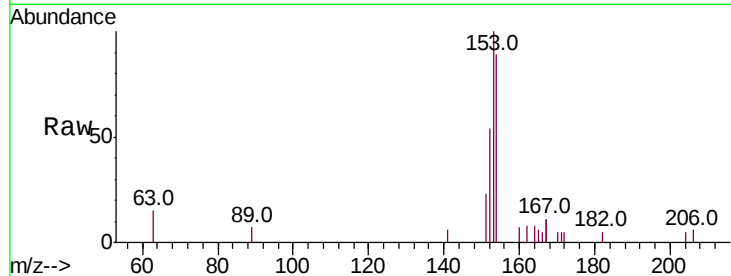
#17
Acenaphthene
Concen: 0.222 ng
RT: 14.06 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

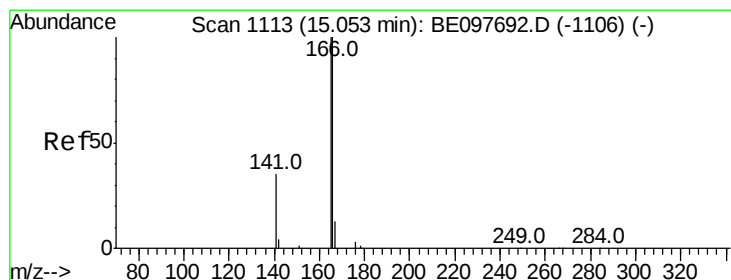
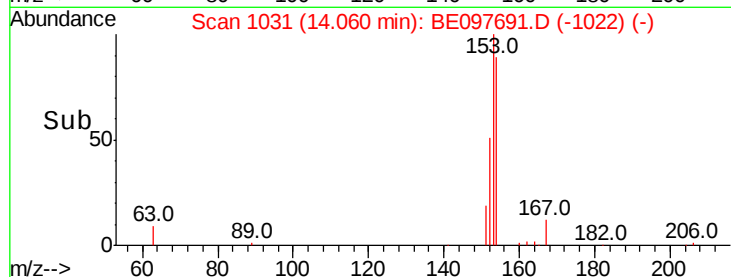
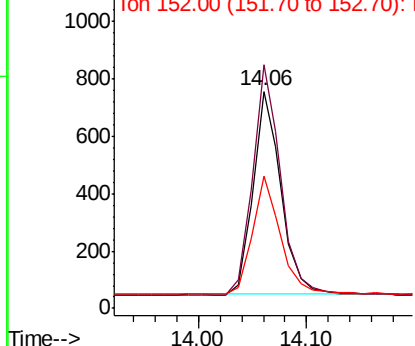
Tot Ion	Ratio	Lower	Upper
154	100		
153	113.9	89.2	133.8
152	58.7	42.0	63.0

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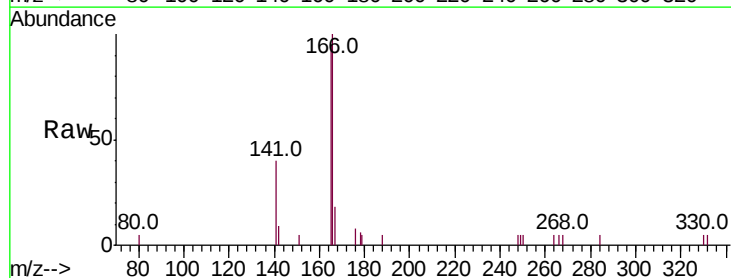


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

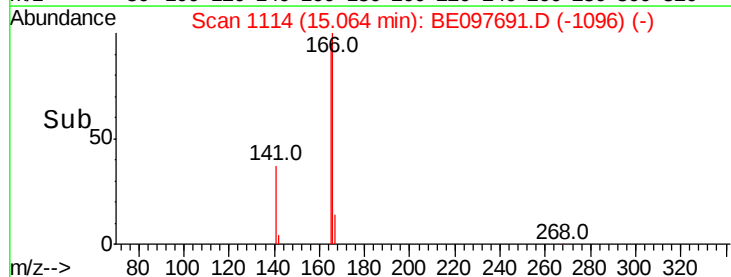
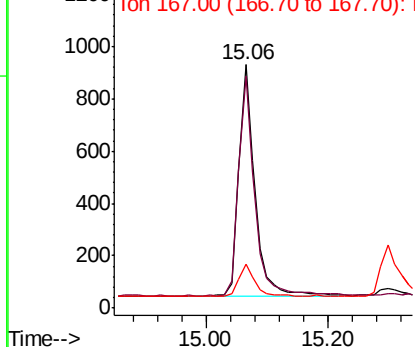


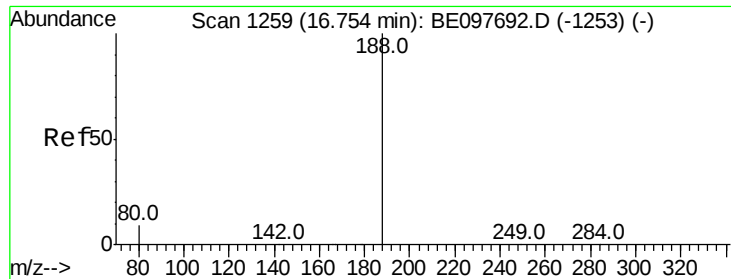
#18
Fluorene
Concen: 0.203 ng
RT: 15.06 min Scan# 1114
Delta R.T. 0.01 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.4	77.8	116.6
167	14.1	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: BE097691.D

Acq: 27 Sep 2018 12:27

Instrument :

BNA_E

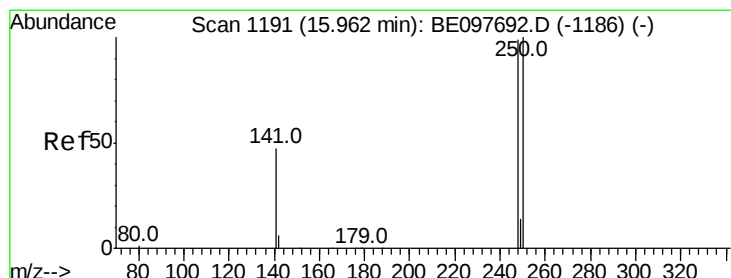
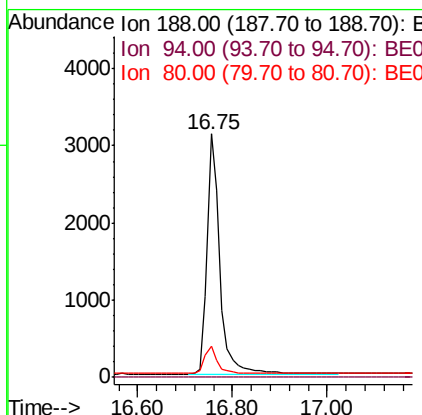
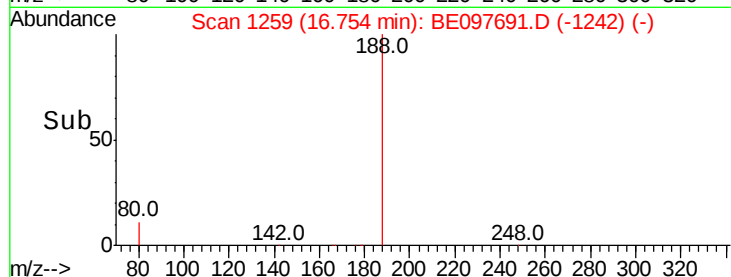
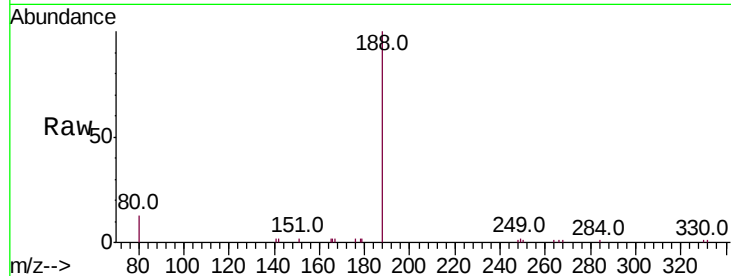
ClientSampled :

SSTDIC0.2

Tot Ion:188	Resp:	5870
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: 0.219 ng

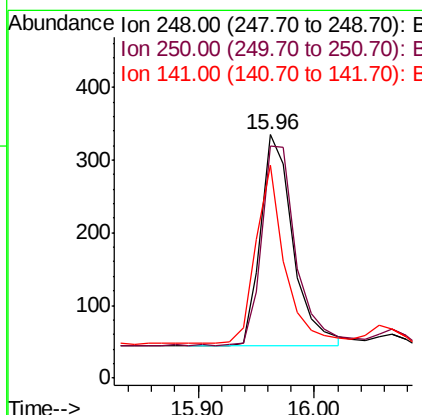
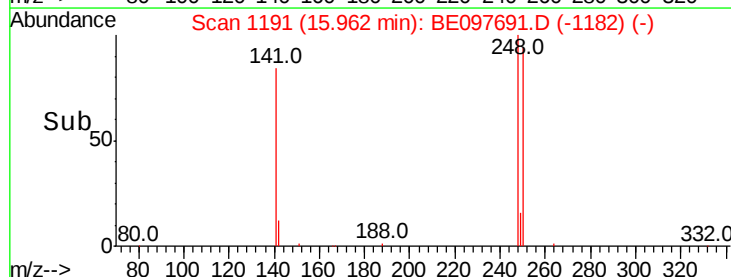
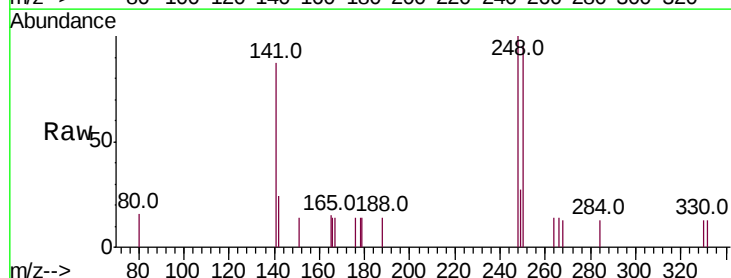
RT: 15.96 min Scan# 1191

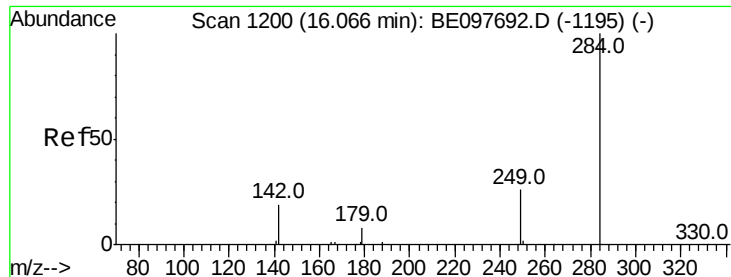
Delta R.T. 0.00 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Tgt Ion:248	Resp:	570
Ion Ratio	Lower	Upper
248 100		
250 95.2	62.7	94.1#
141 87.5	48.2	72.2#





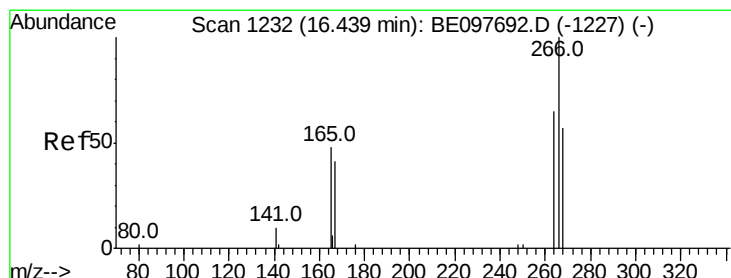
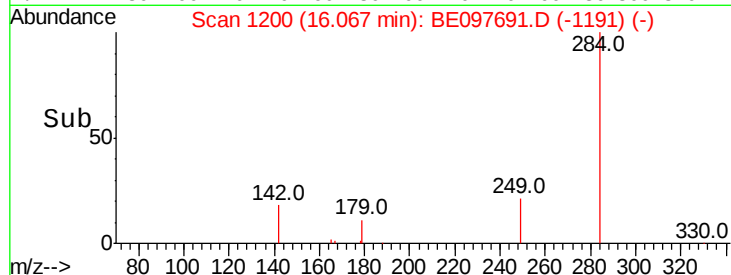
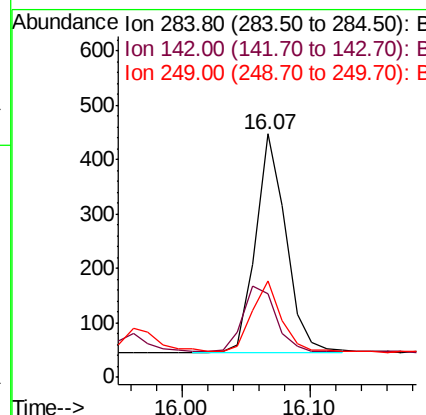
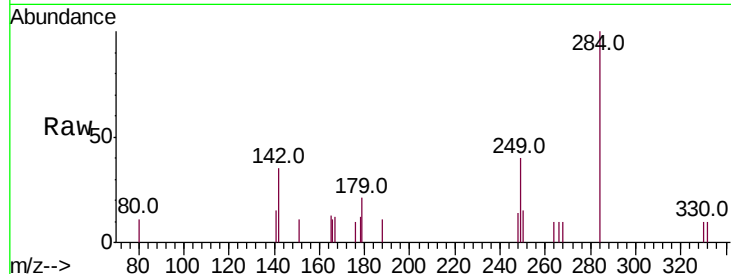
#21
Hexachlorobenzene
Concen: 0.223 ng
RT: 16.07 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
284	100		
142	33.0	22.1	33.1
249	30.8	34.8	52.2

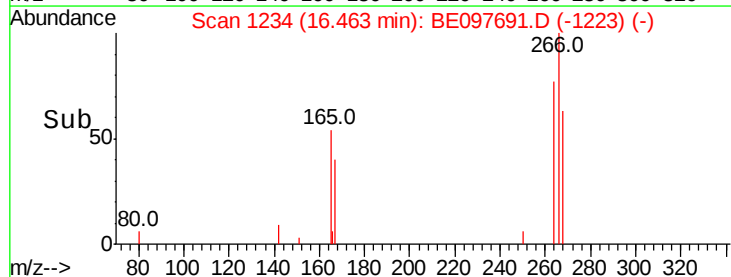
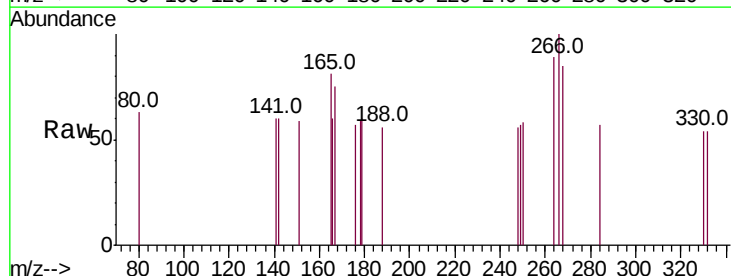
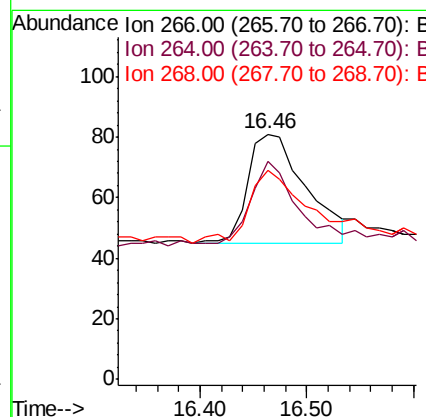
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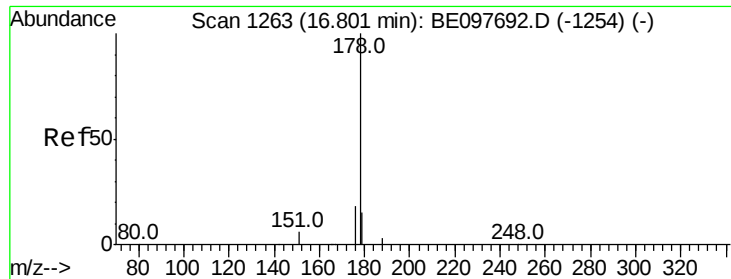
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#22
Pentachlorophenol
Concen: 0.190 ng
RT: 16.46 min Scan# 1234
Delta R.T. 0.02 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
266	100		
264	88.9	72.5	108.7
268	85.2	73.8	110.6





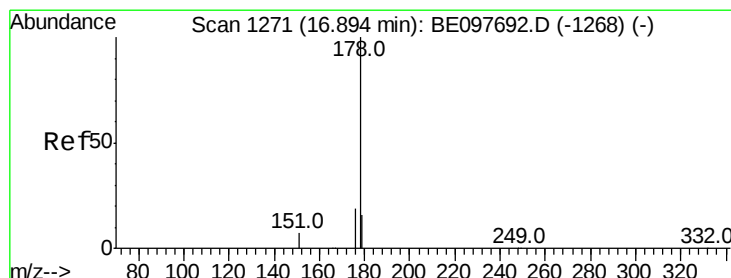
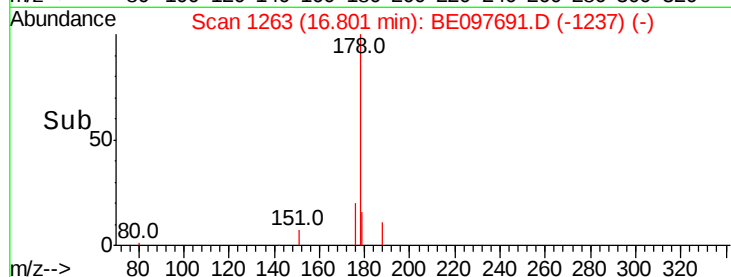
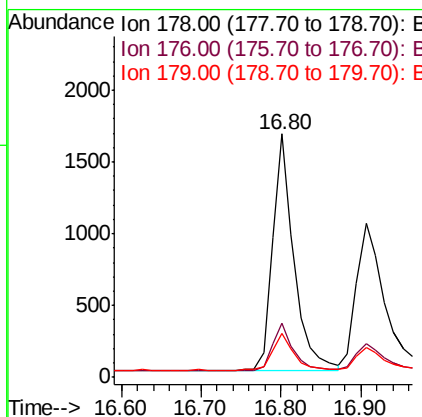
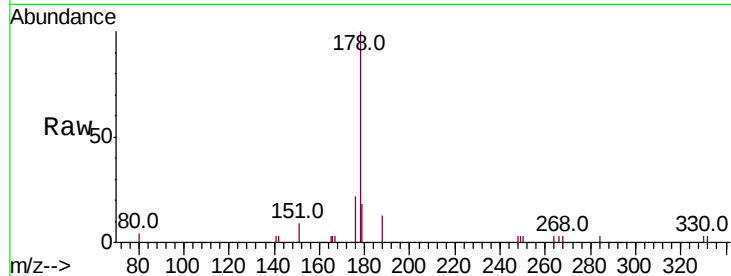
#23
Phenanthrene
Concen: 0.220 ng
RT: 16.80 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Instrument :
BNA_E
ClientSampled :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.1	22.7
179	15.9	11.8	17.6

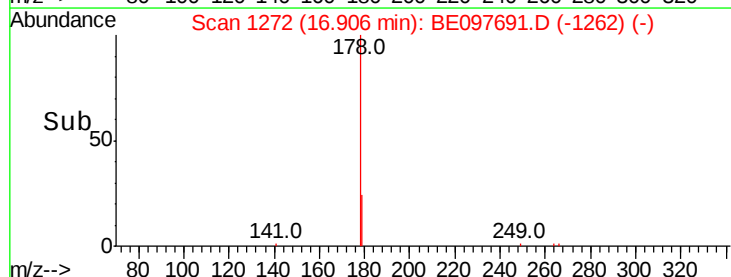
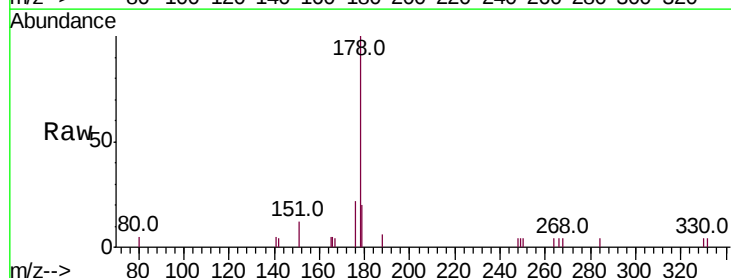
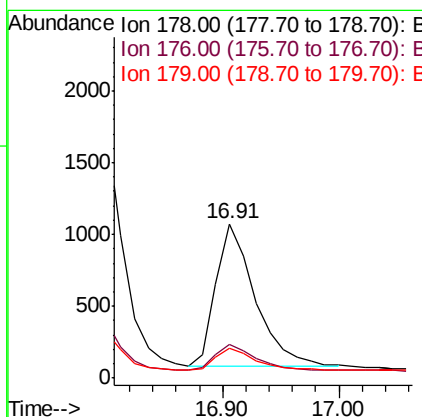
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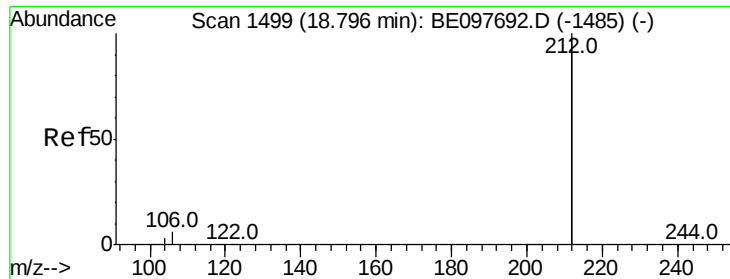
Sohil
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#24
Anthracene
Concen: 0.202 ng
RT: 16.91 min Scan# 1272
Delta R.T. 0.01 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
178	100		
176	17.8	12.8	19.2
179	15.1	13.0	19.6





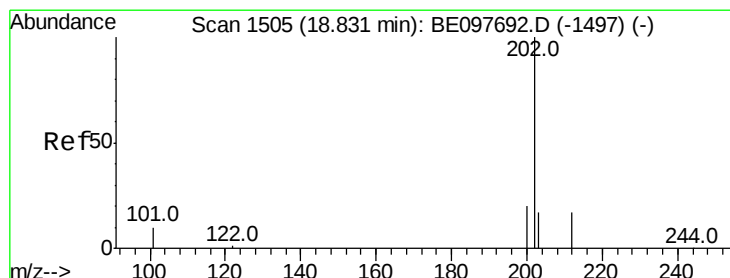
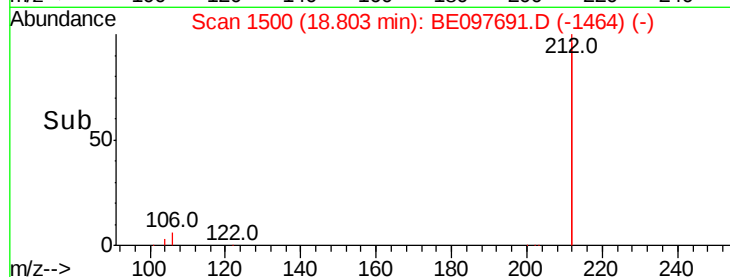
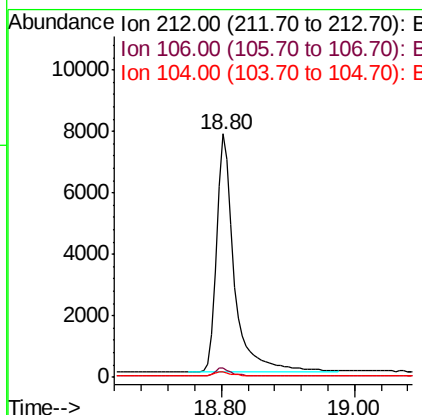
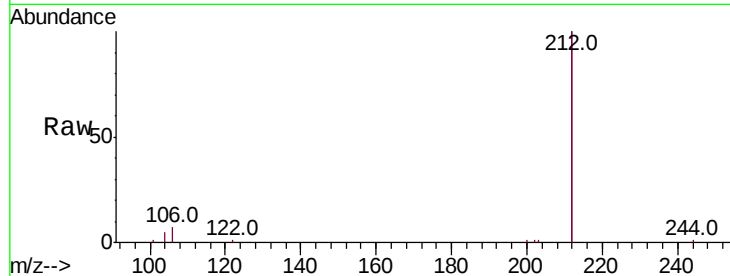
#25
 Fluoranthene-d10
 Concen: 0.223 ng
 RT: 18.80 min Scan# 1500
 Delta R.T. 0.01 min
 Lab File: BE097691.D
 Acq: 27 Sep 2018 12:27

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC0.2

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

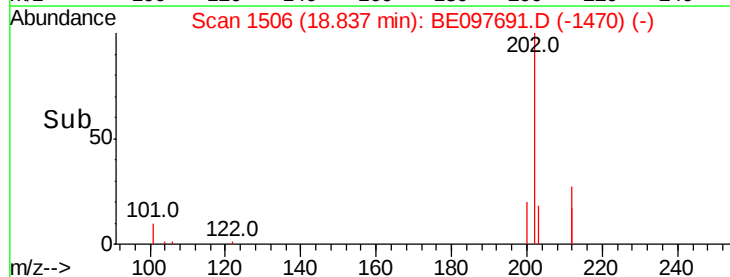
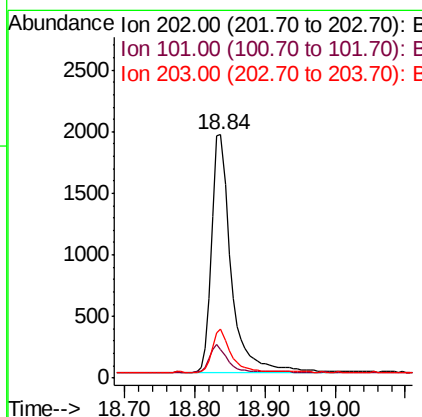
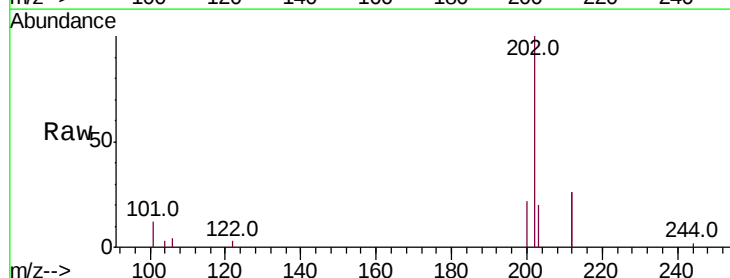
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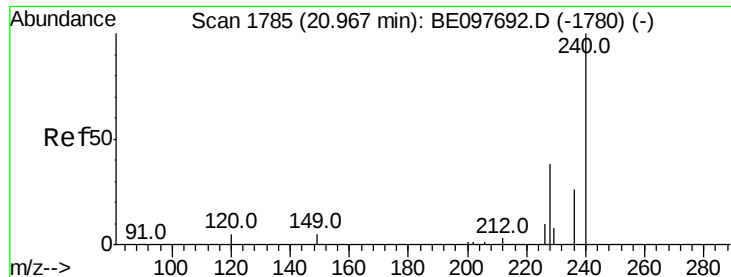
Sohil
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#26
 Fluoranthene
 Concen: 0.223 ng
 RT: 18.84 min Scan# 1506
 Delta R.T. 0.01 min
 Lab File: BE097691.D
 Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.3	9.8	14.8
203	17.2	13.7	20.5





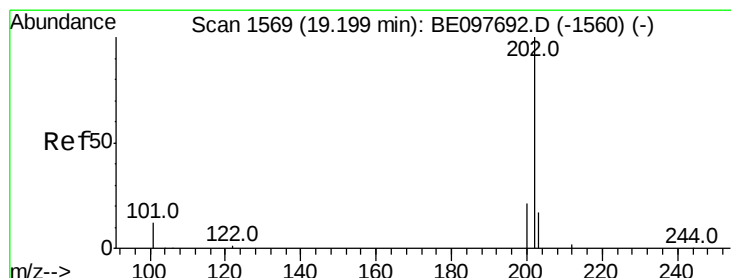
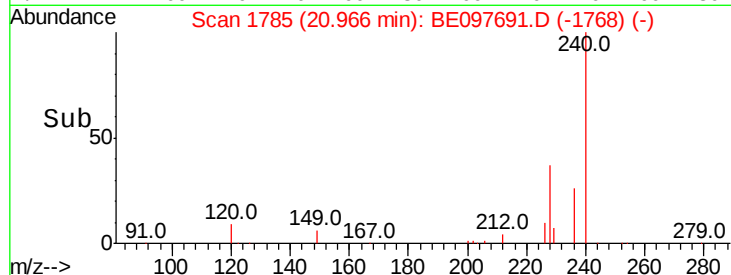
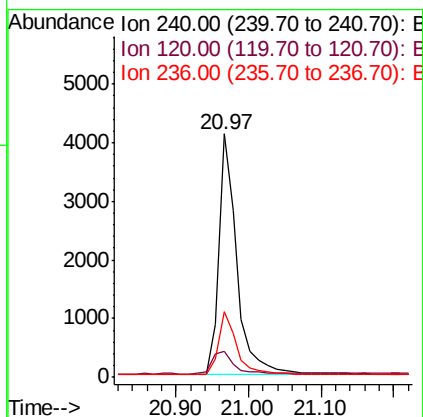
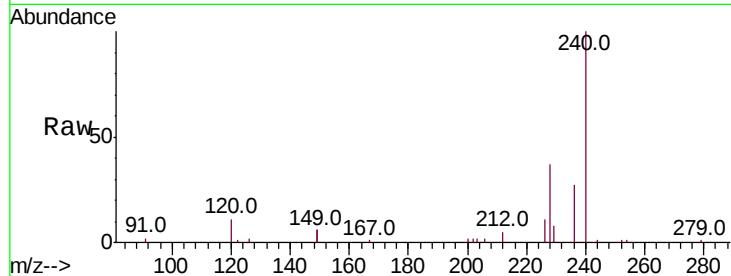
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.97 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.6	5.5	8.3#
236	27.2	20.7	31.1

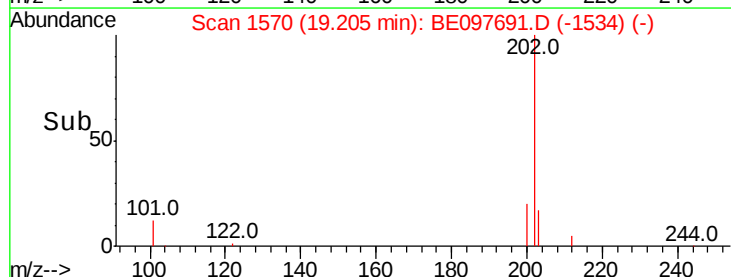
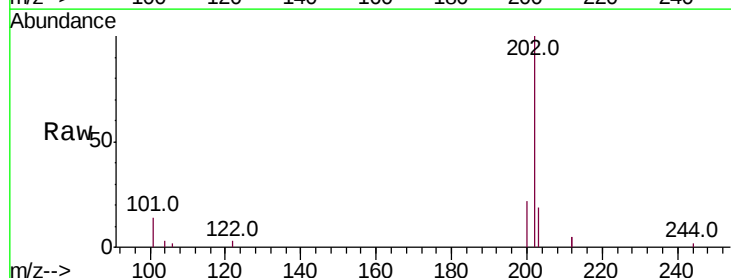
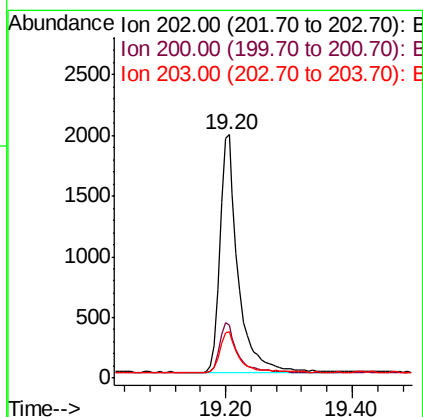
Manual Integrations
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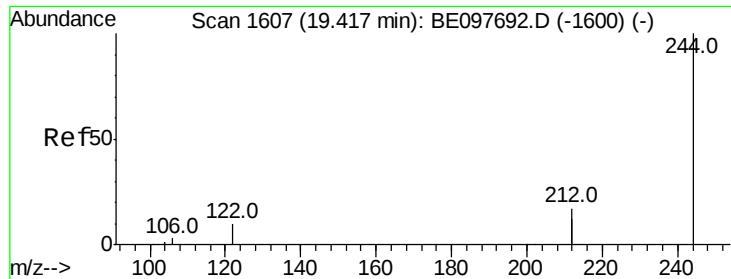
Sohil
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#28
Pyrene
Concen: 0.207 ng
RT: 19.20 min Scan# 1570
Delta R.T. 0.01 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.6	25.0
203	17.7	13.8	20.8





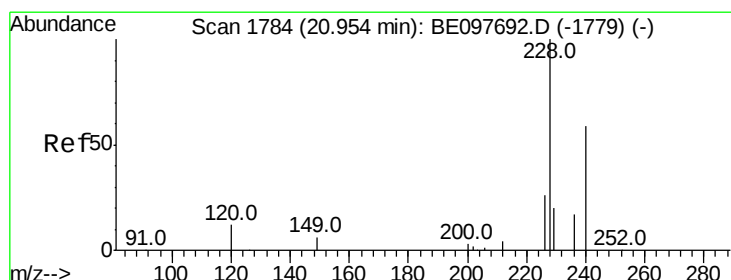
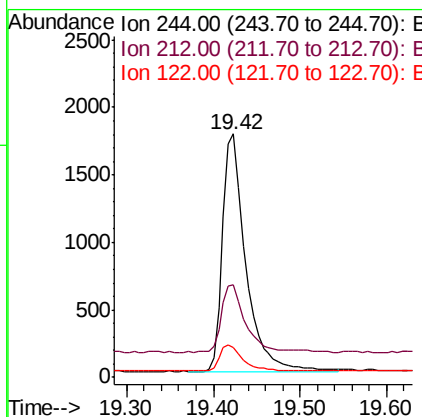
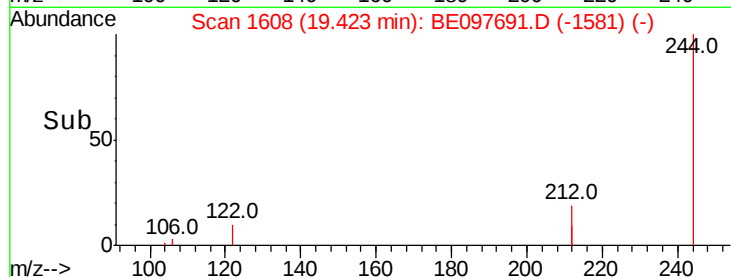
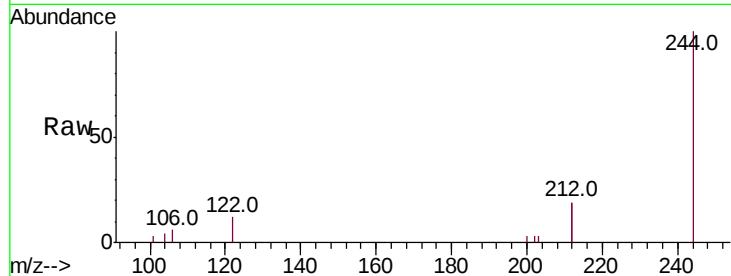
#29
 Terphenyl-d14
 Concen: 0.234 ng
 RT: 19.42 min Scan# 1608
 Delta R.T. 0.01 min
 Lab File: BE097691.D
 Acq: 27 Sep 2018 12:27

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tot Ion:	244	Resp:	3305
Ion Ratio	Lower	Upper	
244	100		
212	37.9	25.4	38.0
122	12.1	8.1	12.1

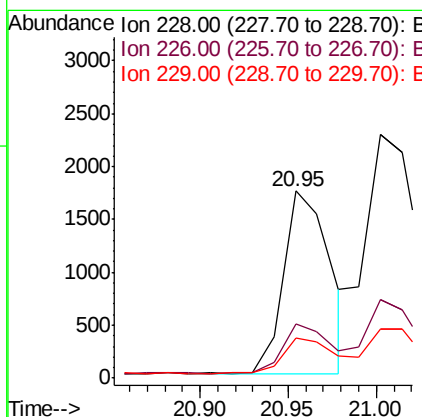
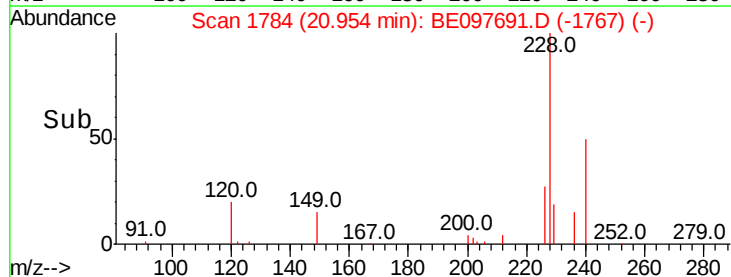
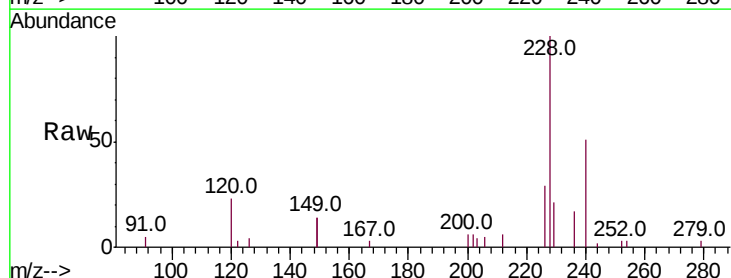
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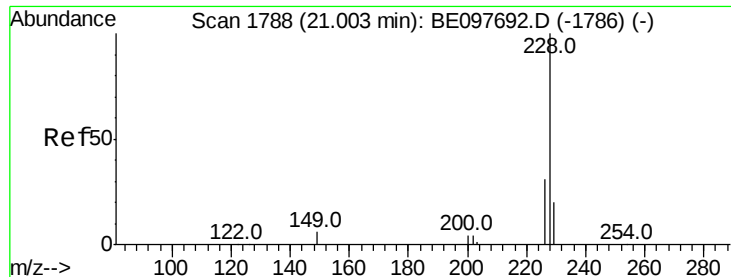
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#30
 Benzo(a)anthracene
 Concen: 0.187 ng
 RT: 20.95 min Scan# 1784
 Delta R.T. -0.00 min
 Lab File: BE097691.D
 Acq: 27 Sep 2018 12:27

Tgt Ion:	228	Resp:	3170
Ion Ratio	Lower	Upper	
228	100		
226	28.8	24.0	36.0
229	21.3	16.0	24.0





#31

Chrysene

Concen: 0.251 ng

RT: 21.00 min Scan# 1788

Delta R.T. -0.00 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Instrument :

BNA_E

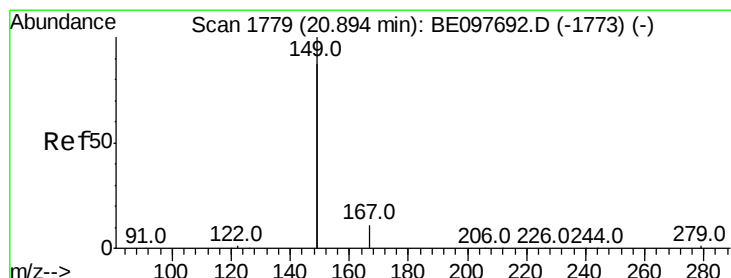
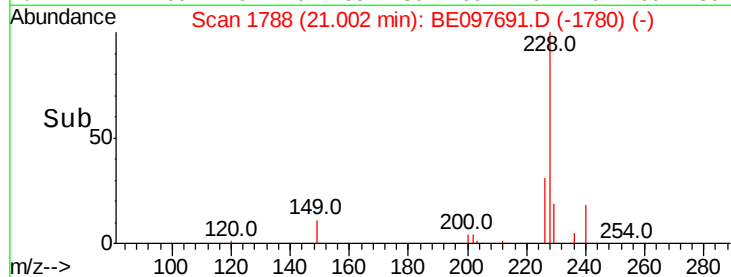
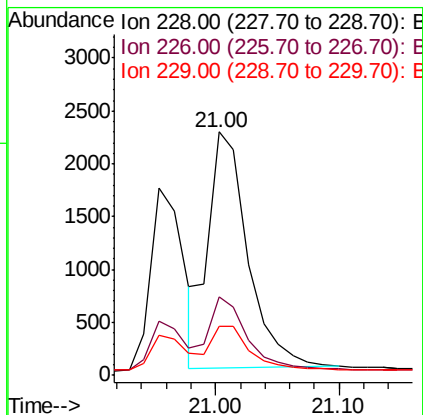
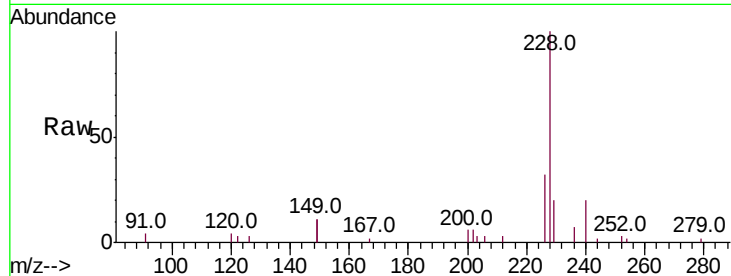
ClientSampleId :

SSTDIC0.2

Tot Ion:228	Resp:	4975
Ion Ratio	Lower	Upper
228 100		
226 32.1	24.0	36.0
229 20.4	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.224 ng

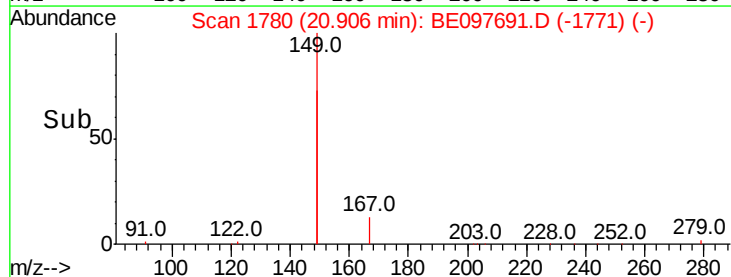
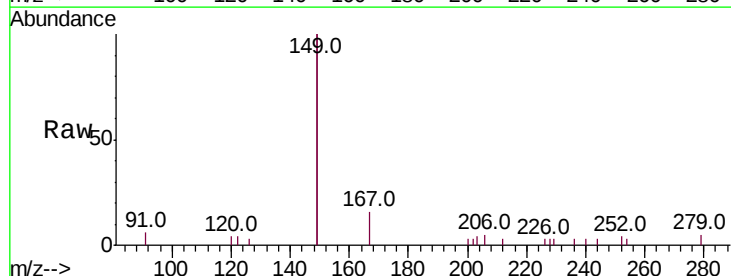
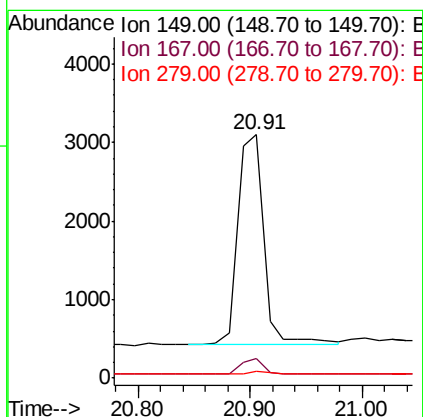
RT: 20.91 min Scan# 1780

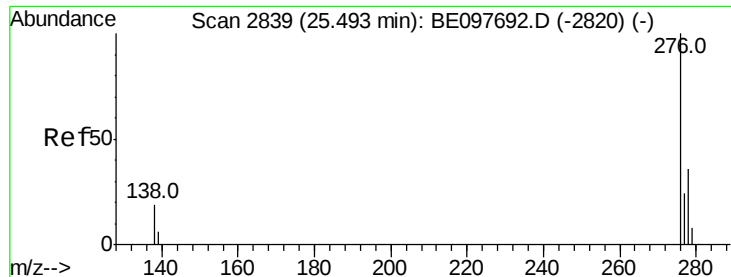
Delta R.T. 0.01 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Tgt Ion:149	Resp:	4332
Ion Ratio	Lower	Upper
149 100		
167 6.7	5.4	8.0
279 1.1	0.7	1.1#





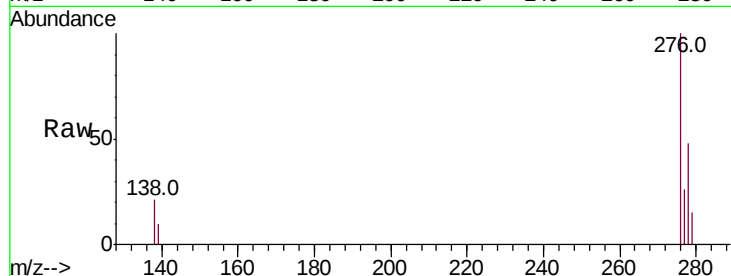
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.243 ng
RT: 25.51 min Scan# 2844
Delta R.T. 0.02 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

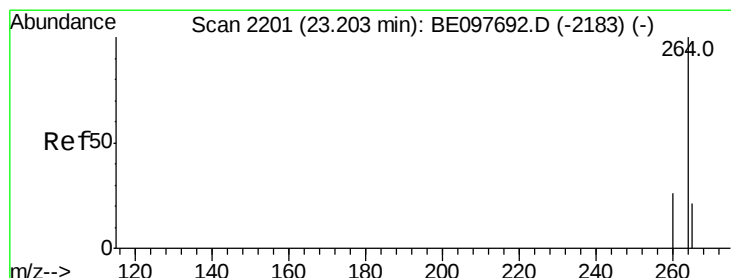
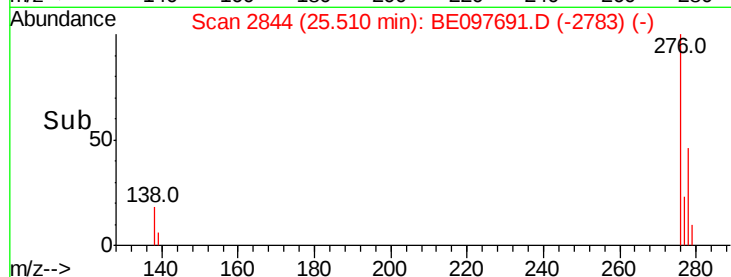
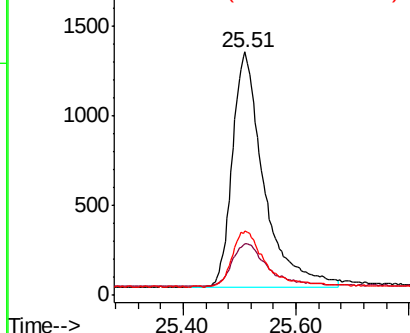
Tot Ion	Ratio	Lower	Upper
276	100		
138	19.2	22.5	33.7#
277	24.6	19.9	29.9

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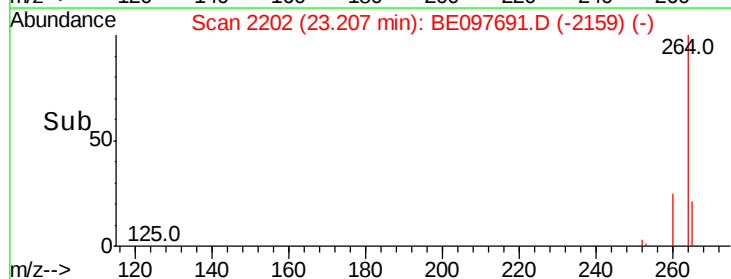
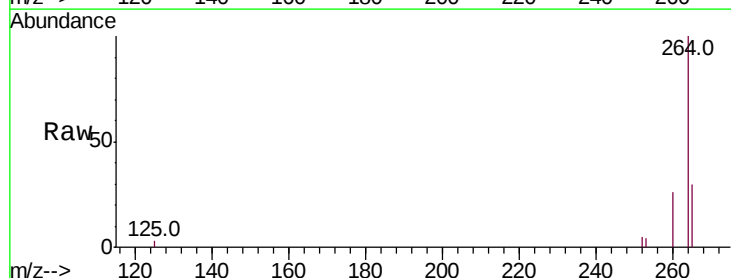
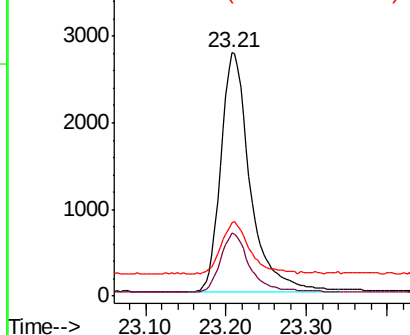
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

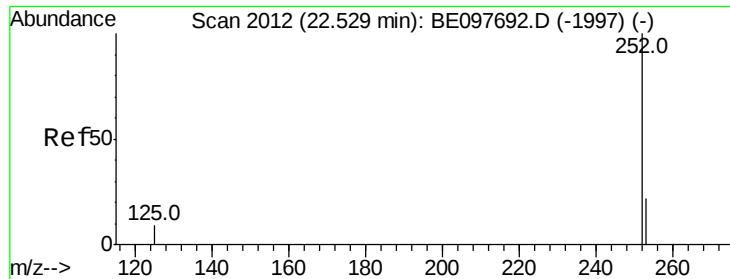


#34
Perylene-d12
Concen: 0.400 ng
RT: 23.21 min Scan# 2202
Delta R.T. 0.00 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.0	20.5	30.7
265	30.3	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





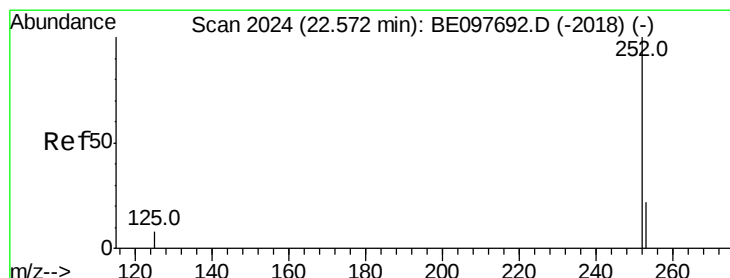
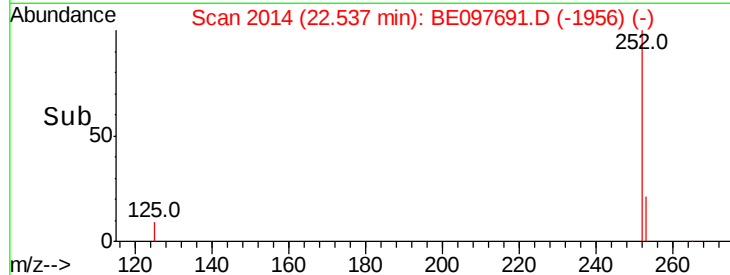
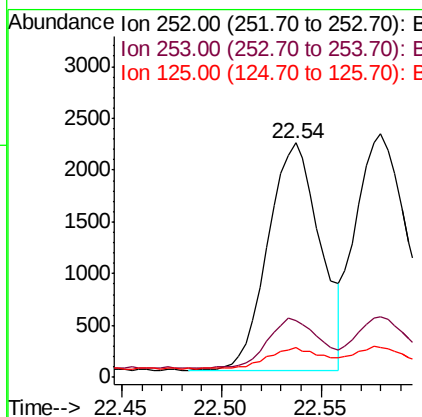
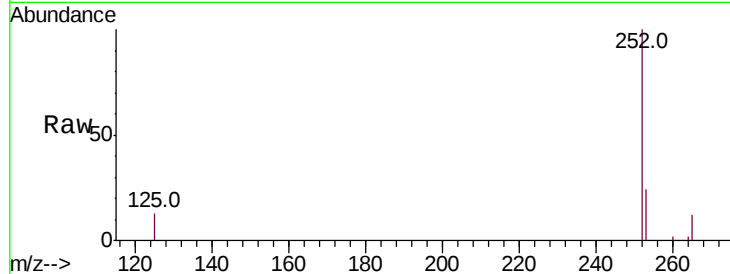
#35
Benzo(b)fluoranthene
Concen: 0.222 ng
RT: 22.54 min Scan# 2014
Delta R.T. 0.01 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.4	20.0	30.0
125	12.7	16.0	24.0

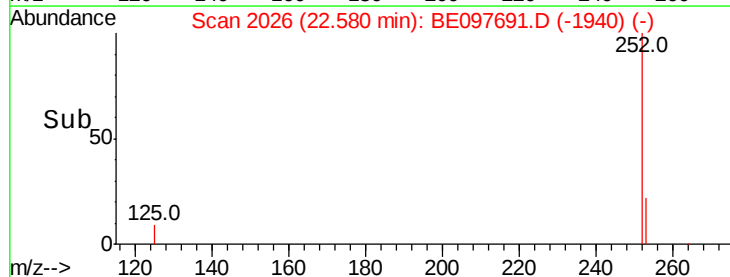
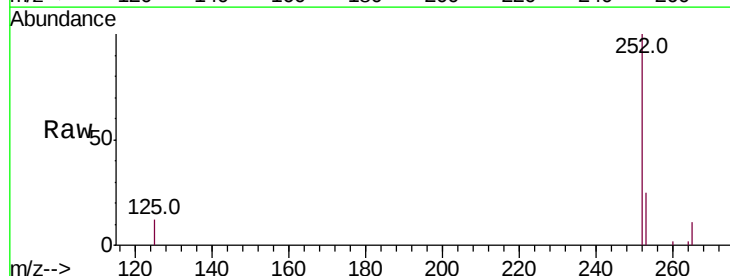
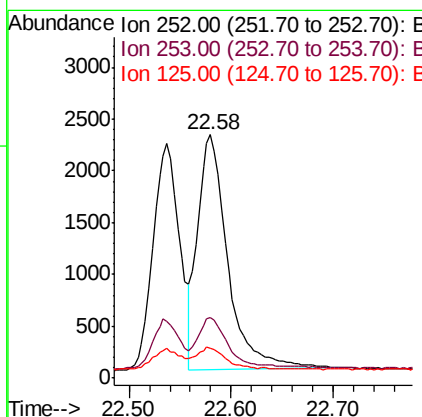
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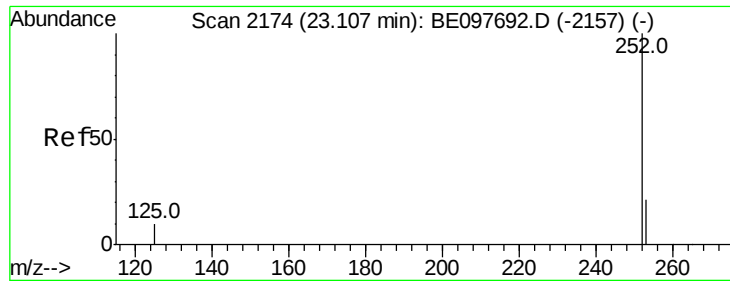
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9/28/2018 4:24:13 PM



#36
Benzo(k)fluoranthene
Concen: 0.218 ng
RT: 22.58 min Scan# 2026
Delta R.T. 0.01 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.9	16.0	24.0
125	12.2	8.0	12.0





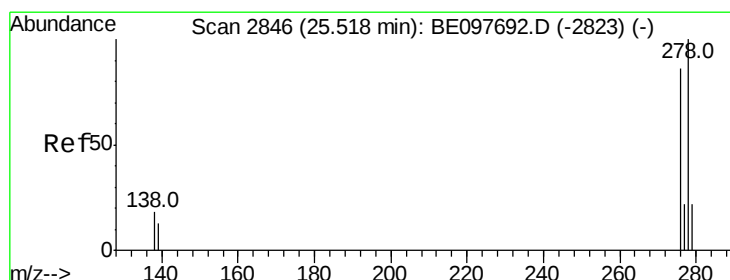
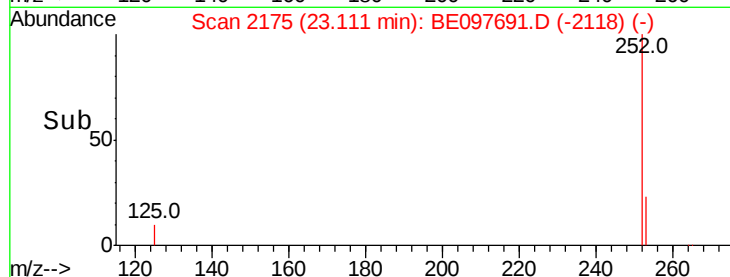
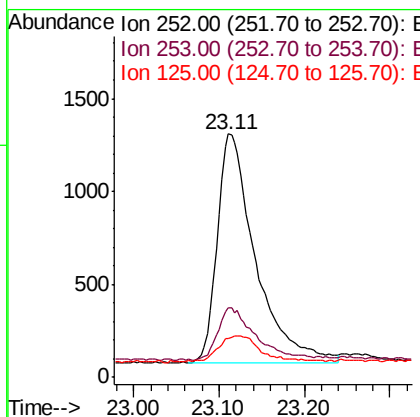
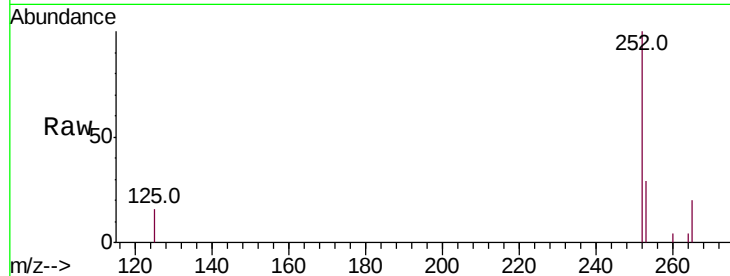
#37
Benzo(a)pyrene
Concen: 0.217 ng
RT: 23.11 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	28.5	16.0	24.0
125	15.9	12.0	18.0

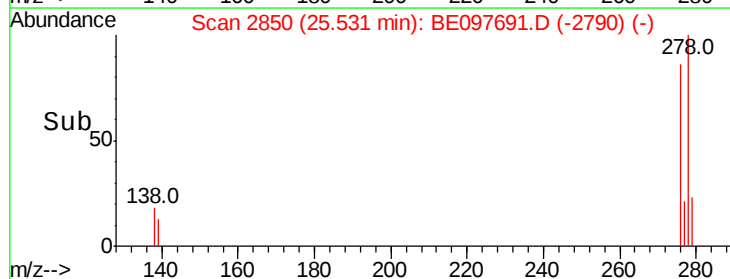
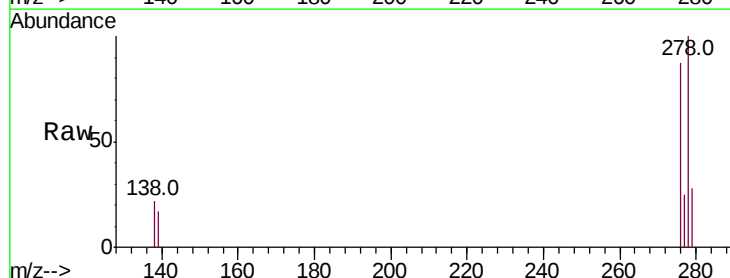
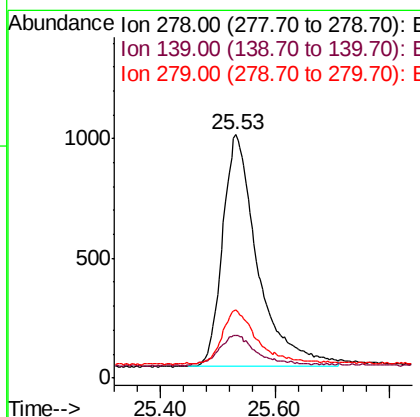
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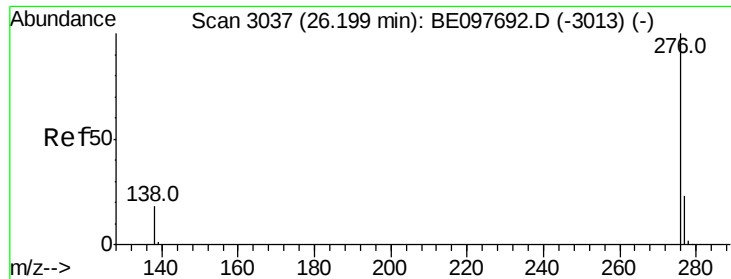
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#38
Dibenzo(a,h)anthracene
Concen: 0.223 ng
RT: 25.53 min Scan# 2850
Delta R.T. 0.01 min
Lab File: BE097691.D
Acq: 27 Sep 2018 12:27

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.3	16.0	24.0
279	28.0	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.230 ng

RT: 26.22 min Scan# 3044

Delta R.T. 0.02 min

Lab File: BE097691.D

Acq: 27 Sep 2018 12:27

Instrument :

BNA_E

ClientSampleId :

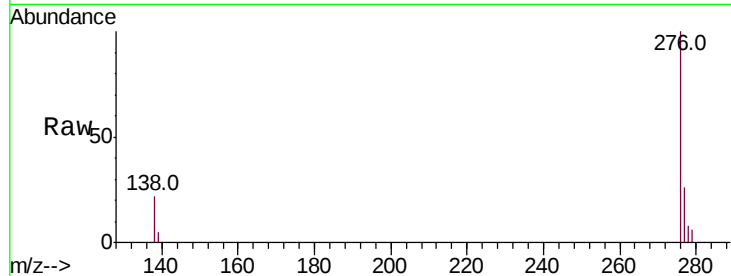
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
276	100		
277	26.5	16.0	24.0
138	21.6	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

