

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091918\
 Data File : BE097538.D
 Acq On : 19 Sep 2018 13:44
 Operator : SJ/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
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Sohil
 9/20/2018 3:34:08 PM

Quant Time: Sep 19 15:53:28 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 19 15:47:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	756	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	3643	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	2032	0.40	ng	0.00
19) Phenanthrene-d10	16.75	188	5536	0.40	ng	0.00
27) Chrysene-d12	20.97	240	8542	0.40	ng	0.00
34) Perylene-d12	23.21	264	9011	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	834	0.33	ng	0.00
5) Phenol-d6	6.60	99	1082m	0.33	ng	0.00
8) Nitrobenzene-d5	8.52	82	998	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	1836	0.35	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	266	0.25	ng	0.00
15) 2-Fluorobiphenyl	12.63	172	2664	0.38	ng	0.00
25) Fluoranthene-d10	18.80	212	26011	0.39	ng	0.00
29) Terphenyl-d14	19.42	244	5709	0.35	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.07	88	543	0.415	ng	# 82
3) n-Nitrosodimethylamine	3.37	42	385	0.352	ng	# 80
6) bis(2-Chloroethyl)ether	6.83	93	982	0.378	ng	88
9) Naphthalene	10.17	128	12210	0.369	ng	99
10) Hexachlorobutadiene	10.46	225	574	0.366	ng	97
12) 2-Methylnaphthalene	11.79	142	1862	0.352	ng	98
16) Acenaphthylene	13.71	152	2865	0.324	ng	100
17) Acenaphthene	14.06	154	2015	0.369	ng	99
18) Fluorene	15.06	166	2559	0.368	ng	# 79
20) 4-Bromophenyl-phenylether	15.96	248	914	0.342	ng	# 85
21) Hexachlorobenzene	16.07	284	1032	0.364	ng	# 85
22) Pentachlorophenol	16.44	266	306	0.622	ng	82
23) Phenanthrene	16.80	178	4791	0.368	ng	97
24) Anthracene	16.89	178	4134	0.344	ng	95
26) Fluoranthene	18.83	202	6709	0.395	ng	98
28) Pyrene	19.20	202	7151	0.325	ng	99
30) Benzo(a)anthracene	20.95	228	7707	0.343	ng	97
31) Chrysene	21.00	228	8818	0.383	ng	99
32) Bis(2-ethylhexyl)phthalate	20.91	149	12597	0.264	ng	# 100
33) Indeno(1,2,3-cd)pyrene	25.50	276	10742	0.391	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	8253	0.358	ng	# 90
36) Benzo(k)fluoranthene	22.58	252	9436m	0.376	ng	
37) Benzo(a)pyrene	23.11	252	8209	0.359	ng	# 92
38) Dibenzo(a,h)anthracene	25.52	278	8877	0.372	ng	95
39) Benzo(g,h,i)perylene	26.20	276	8710	0.357	ng	# 87

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

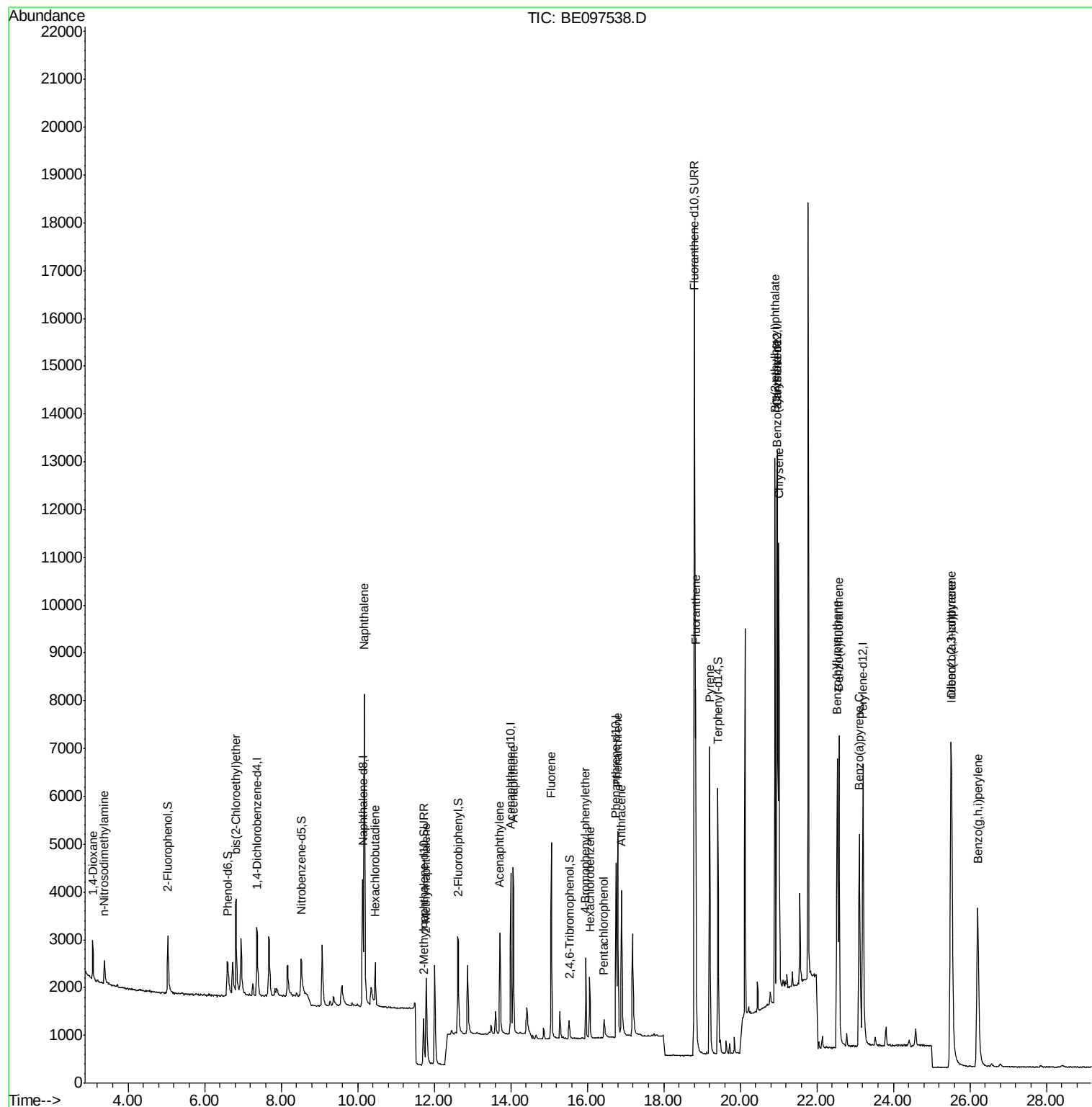
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091918\
Data File : BE097538.D
Acq On : 19 Sep 2018 13:44
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

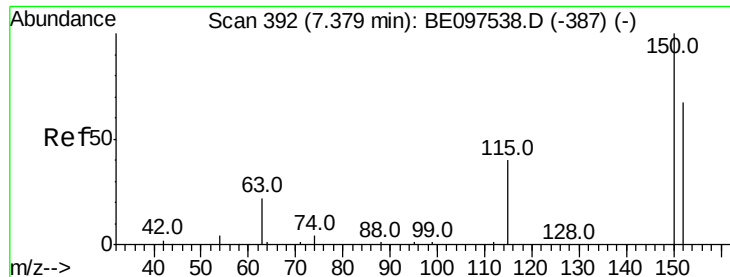
Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations
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Quant Time: Sep 19 15:53:28 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 19 15:47:52 2018
Response via : Initial Calibration





#1

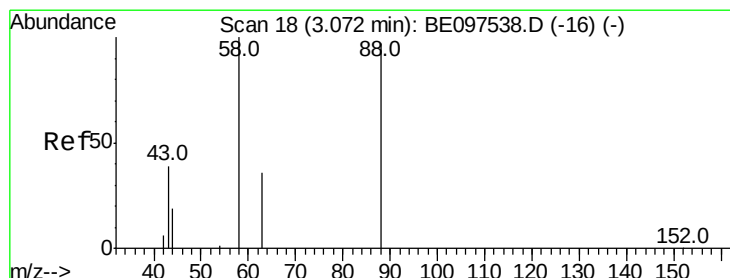
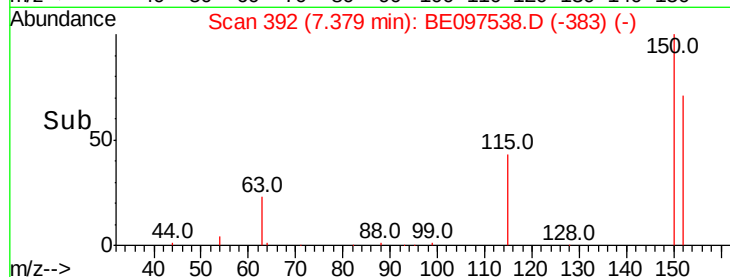
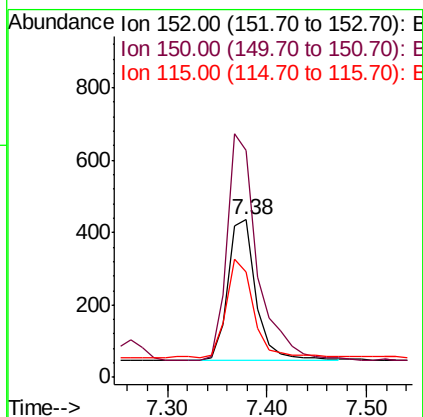
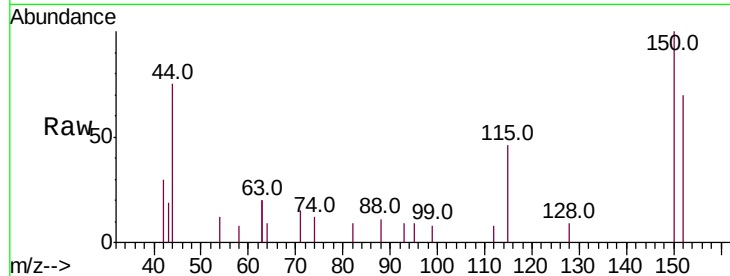
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 392
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
150	143.8	117.2	175.8
115	66.7	57.0	85.6

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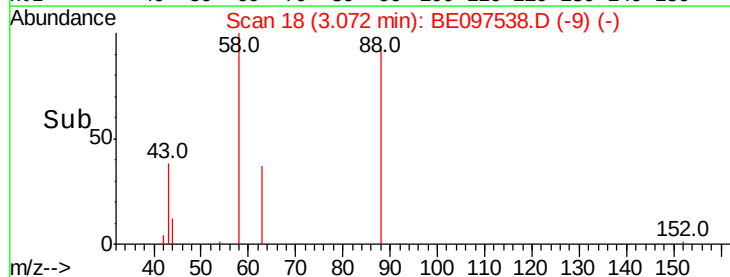
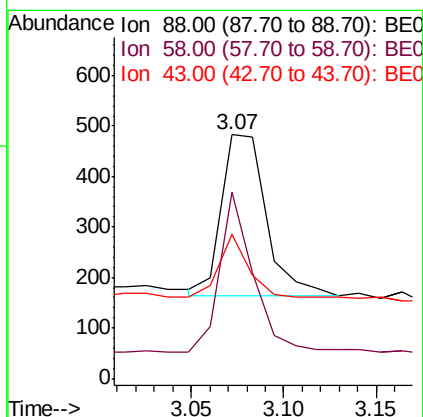
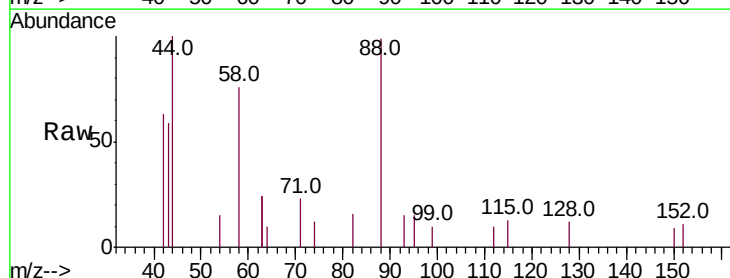
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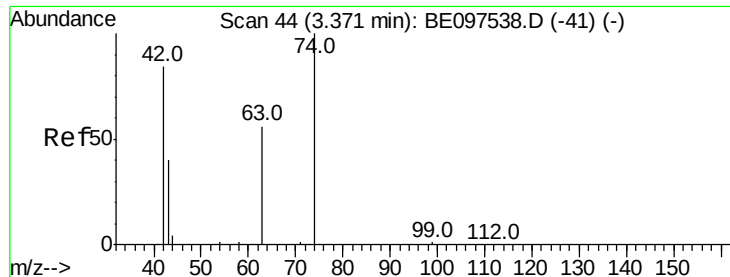


#2

1,4-Dioxane
Concen: 0.415 ng
RT: 3.07 min Scan# 18
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
88	100		
58	73.8	63.2	94.8
43	25.8	41.2	61.8#





#3

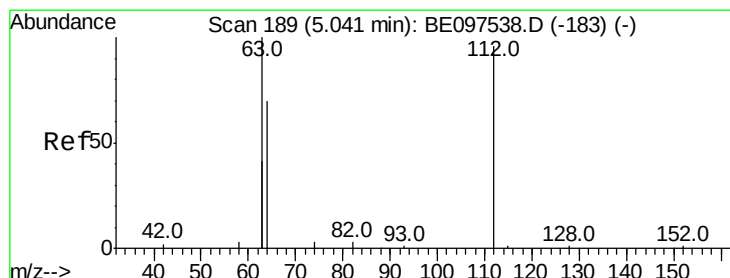
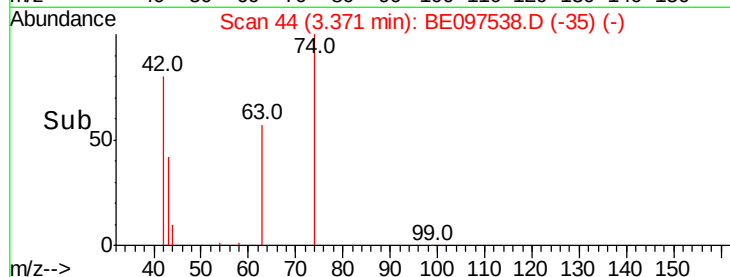
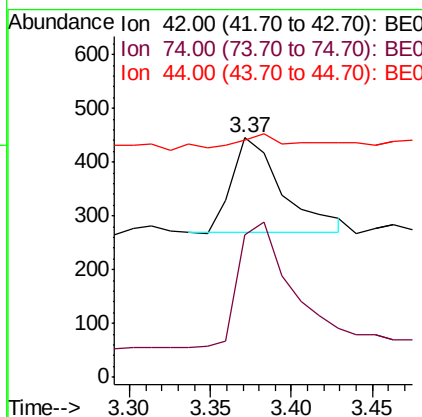
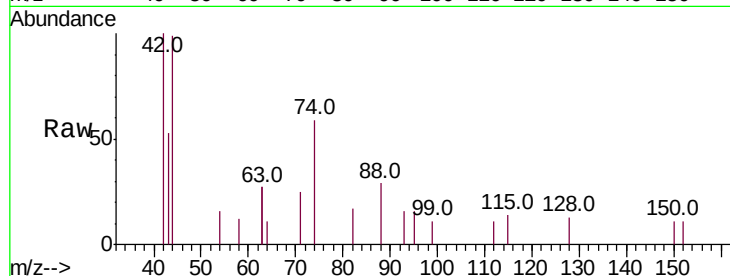
n-Nitrosodimethylamine
 Concen: 0.352 ng
 RT: 3.37 min Scan# 44
 Delta R.T. 0.00 min
 Lab File: BE097538.D
 Acq: 19 Sep 2018 13:44

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	142.9	96.0	144.0
44	21.3	12.0	18.0

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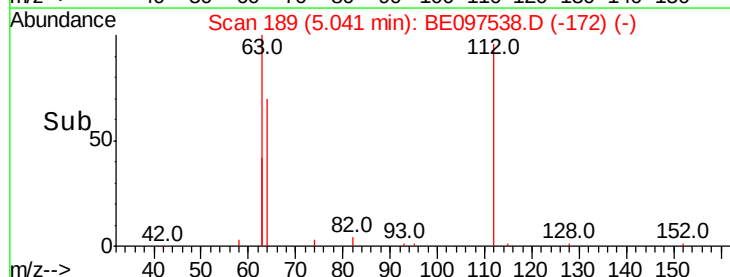
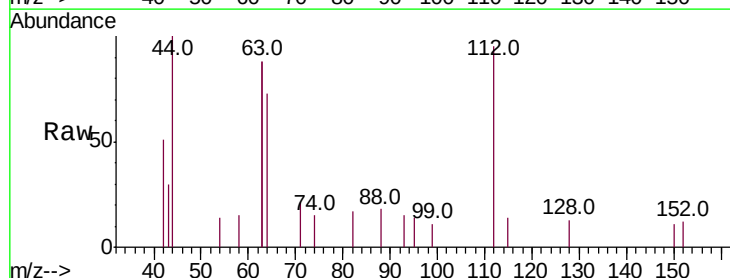
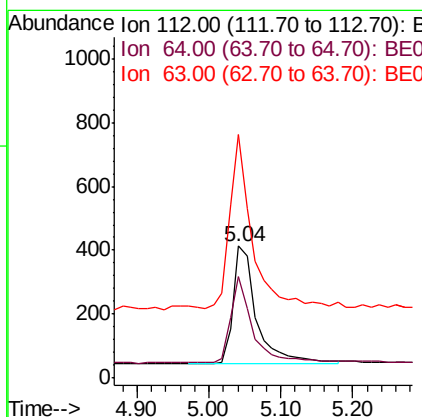
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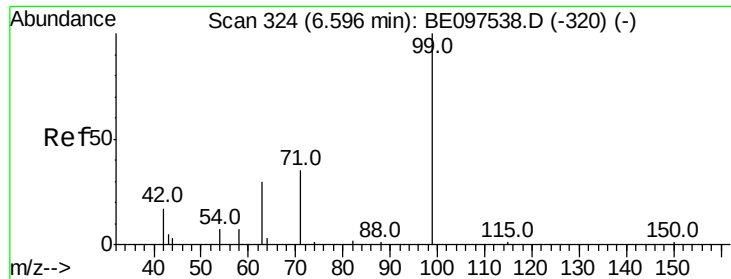


#4

2-Fluorophenol
 Concen: 0.326 ng
 RT: 5.04 min Scan# 189
 Delta R.T. 0.00 min
 Lab File: BE097538.D
 Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
112	100		
64	65.1	60.1	90.1
63	142.9	116.8	175.2





#5

Phenol-d6

Concen: 0.333 ng/ml

RT: 6.60 min Scan# 324

Delta R.T. 0.00 min

Lab File: BE097538.D

Acq: 19 Sep 2018 13:44

Instrument :

BNA_E

ClientSampleId :

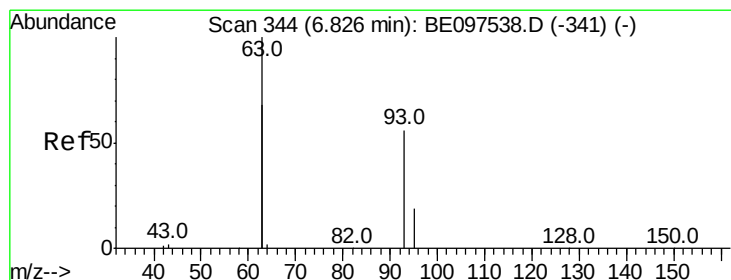
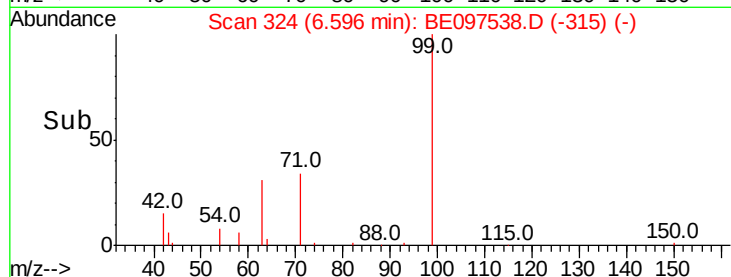
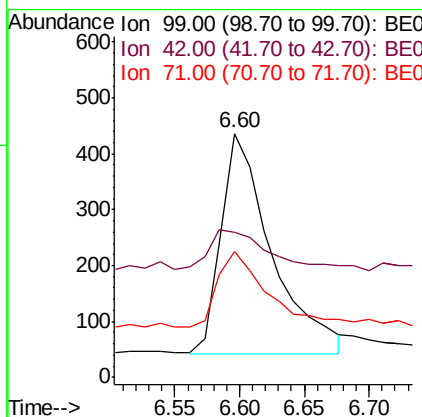
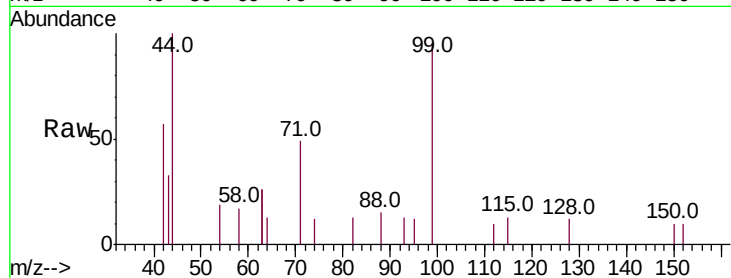
SSTDICCC0.4

Tot Ion:	99	Resp:	1082
Ion	Ratio	Lower	Upper
99	100		
42	18.9	20.2	30.2#
71	31.2	28.4	42.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.378 ng/ml

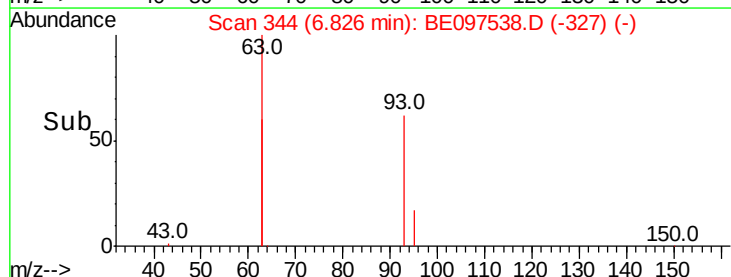
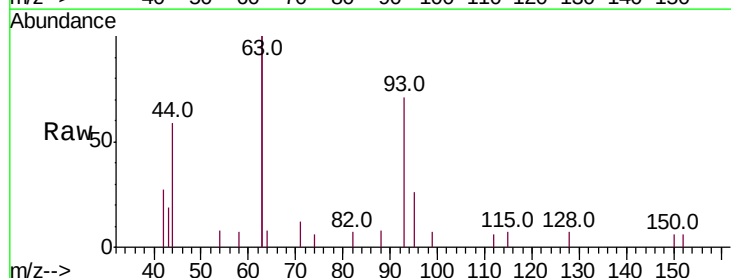
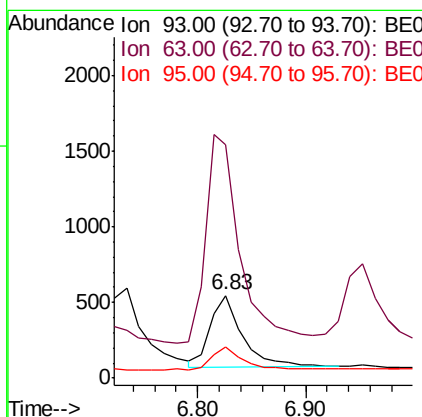
RT: 6.83 min Scan# 344

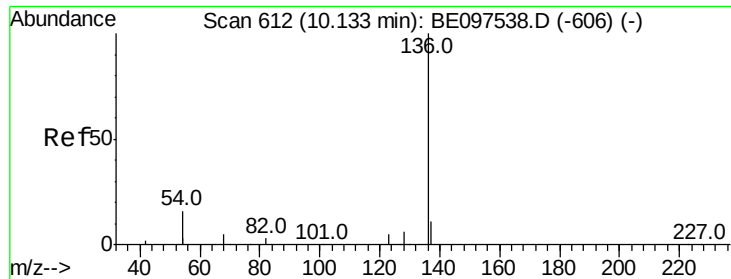
Delta R.T. 0.00 min

Lab File: BE097538.D

Acq: 19 Sep 2018 13:44

Tgt Ion:	93	Resp:	982
Ion	Ratio	Lower	Upper
93	100		
63	315.7	275.3	412.9
95	30.9	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.13 min Scan# 612

Delta R.T. 0.00 min

Lab File: BE097538.D

Acq: 19 Sep 2018 13:44

Instrument :

BNA_E

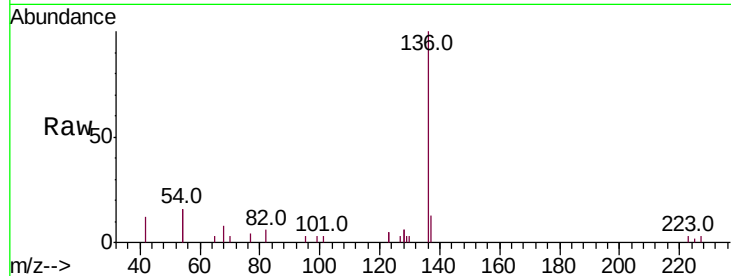
ClientSampled :

SSTDICCC0.4

Tot Ion:	136	Resp:	3643
Ion Ratio	Lower	Upper	
136	100		
137	13.4	9.5	14.3
54	32.0	29.1	43.7
68	7.6	6.2	9.2

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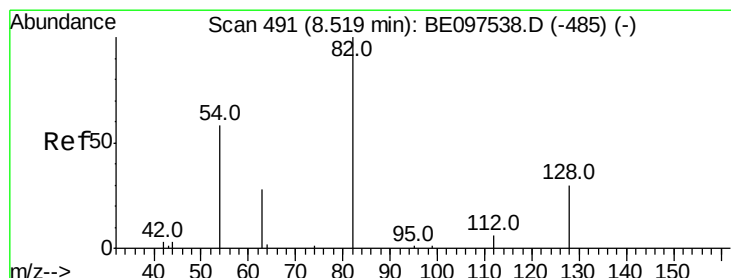
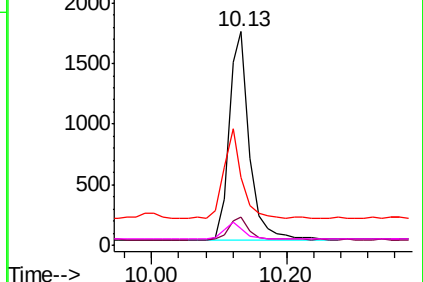
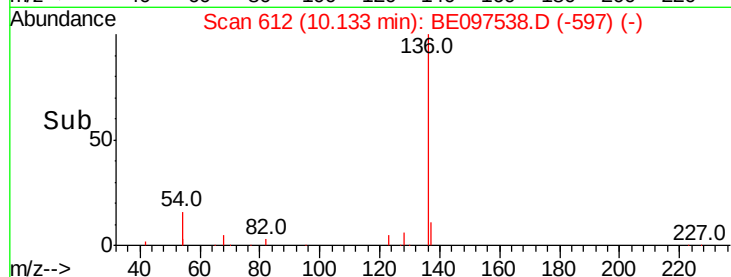


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.340 ng

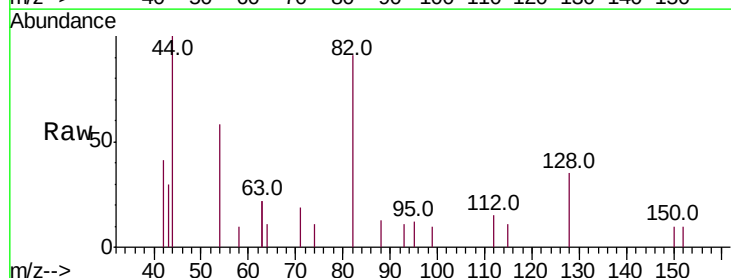
RT: 8.52 min Scan# 491

Delta R.T. 0.00 min

Lab File: BE097538.D

Acq: 19 Sep 2018 13:44

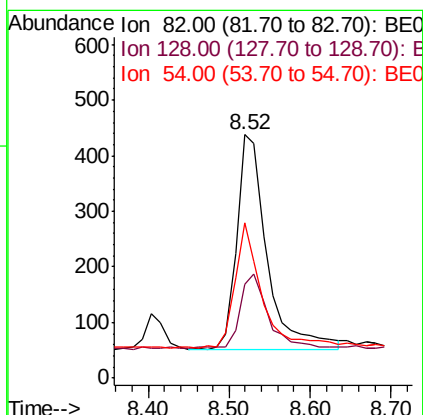
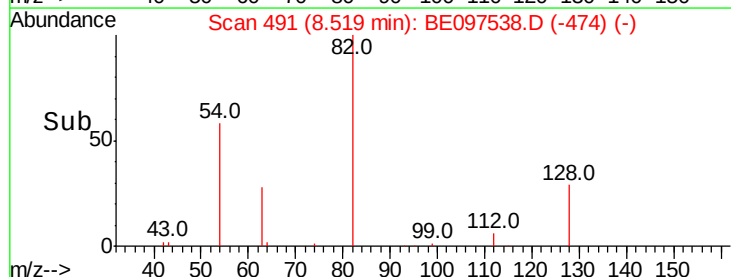
Tgt Ion:	82	Resp:	998
Ion Ratio	Lower	Upper	
82	100		
128	38.4	24.0	36.0#
54	63.7	40.0	60.0#

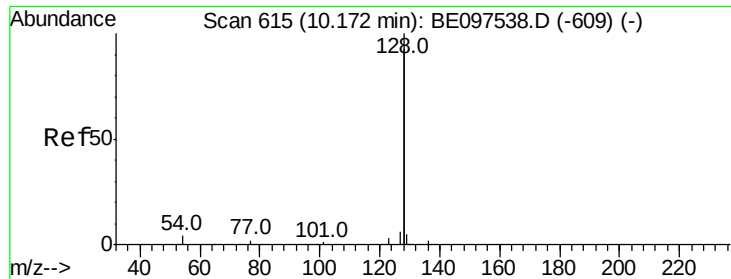


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





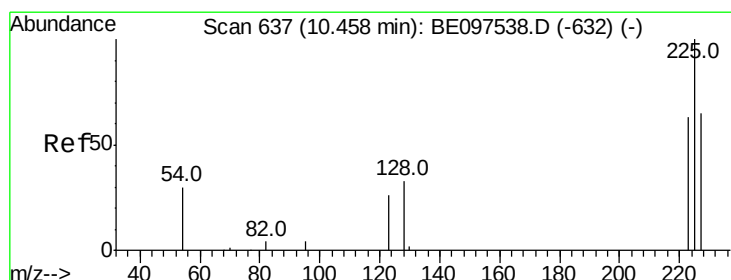
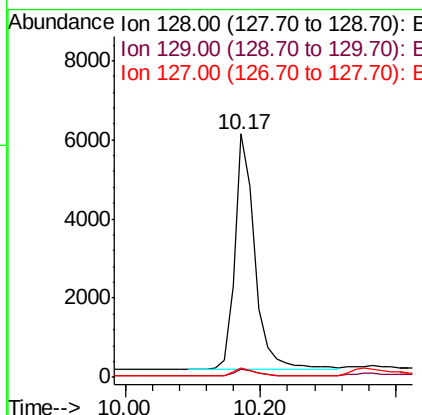
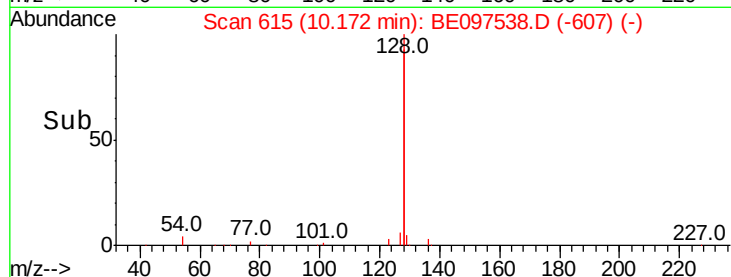
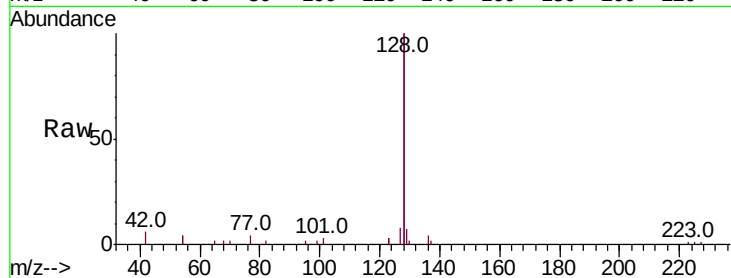
#9
Naphthalene
Concen: 0.369 ng
RT: 10.17 min Scan# 615
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
128	100		
129	3.3	2.6	3.8
127	3.9	2.8	4.2

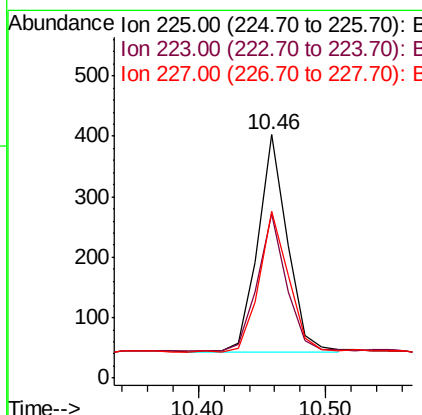
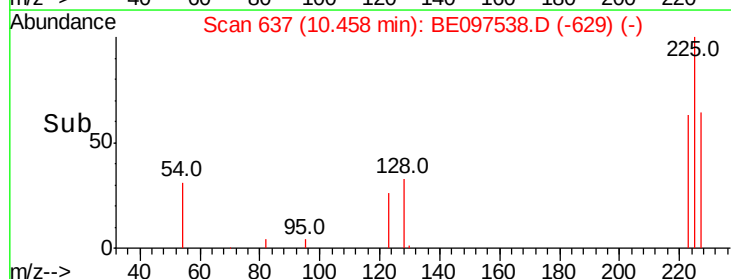
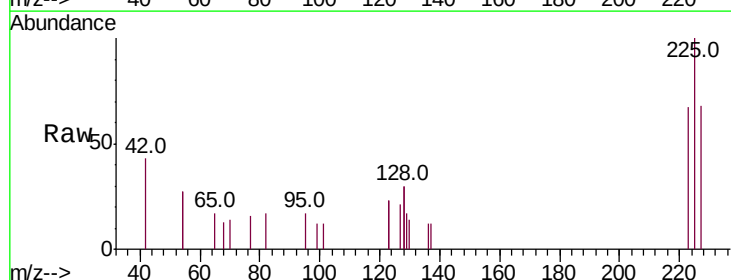
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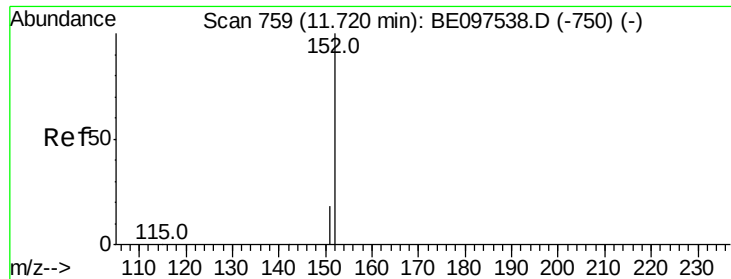
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#10
Hexachlorobutadiene
Concen: 0.366 ng
RT: 10.46 min Scan# 637
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.2	53.0	79.6
227	64.6	51.4	77.2





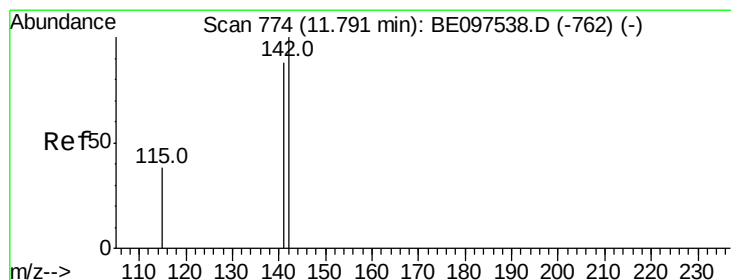
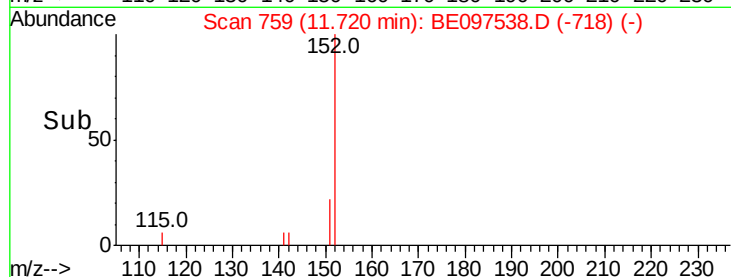
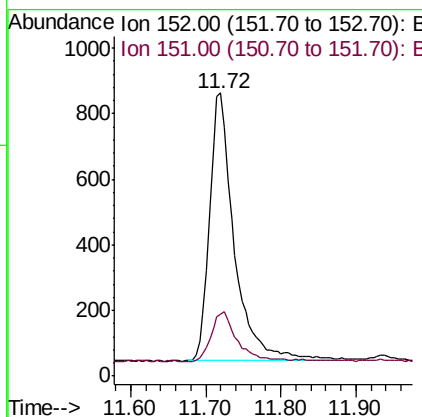
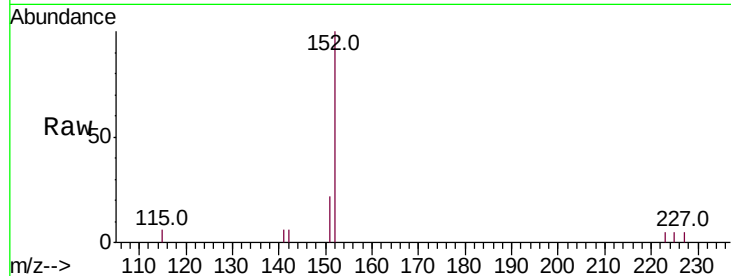
#11
2-Methylnaphthalene-d10
Concen: 0.353 ng
RT: 11.72 min Scan# 759
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.4	23.0

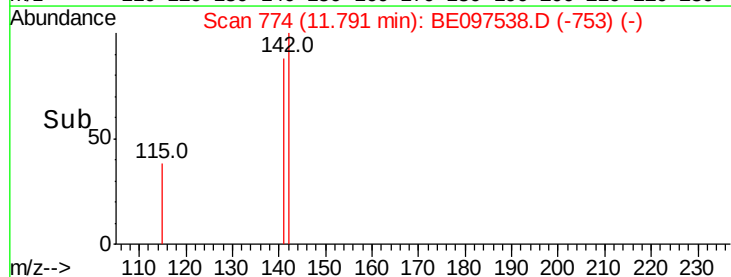
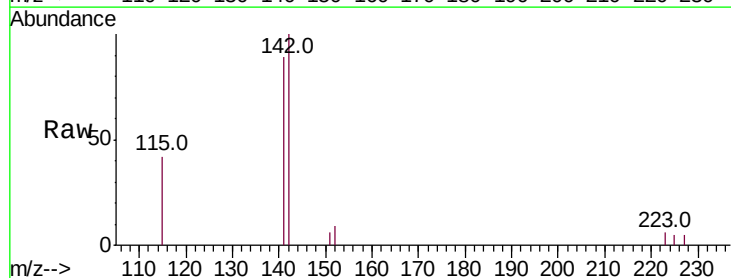
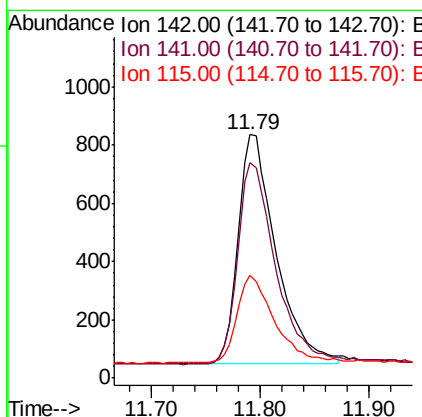
Manual Integrations
APPROVED

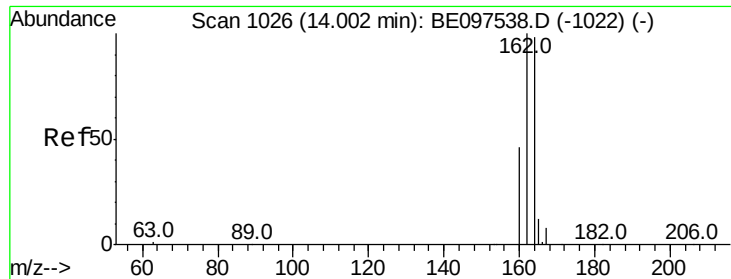
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#12
2-Methylnaphthalene
Concen: 0.352 ng
RT: 11.79 min Scan# 774
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.4	105.6
115	42.0	31.7	47.5





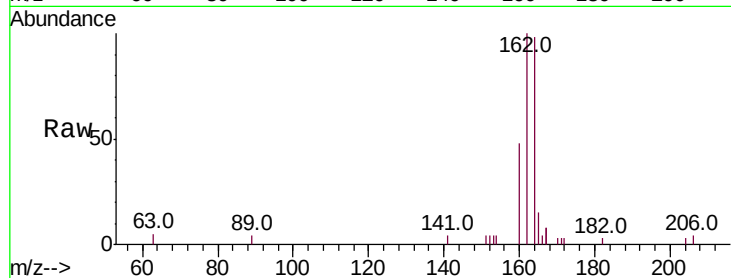
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.00 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

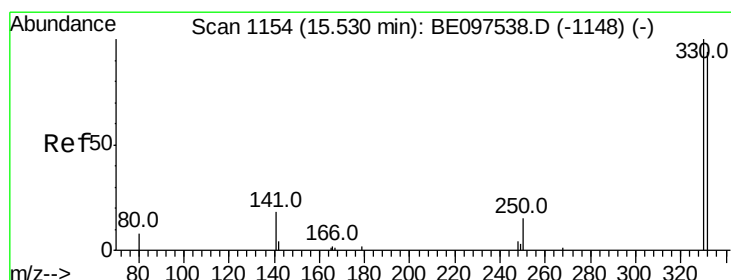
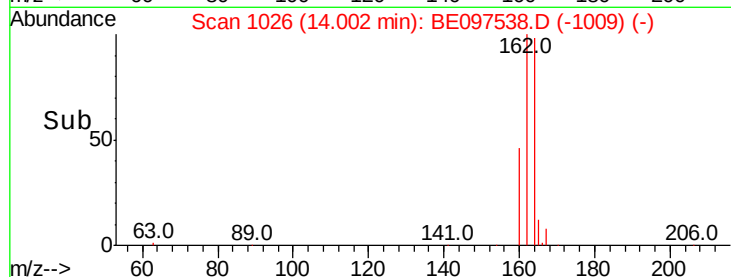
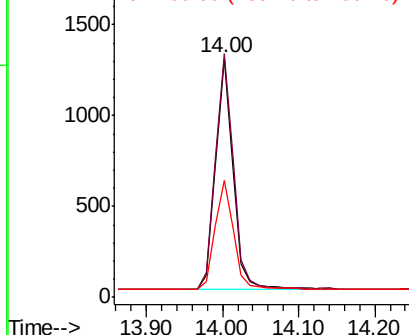
Tot Ion	Ratio	Lower	Upper
164	100		
162	101.9	83.1	124.7
160	49.0	37.1	55.7

Manual Integrations
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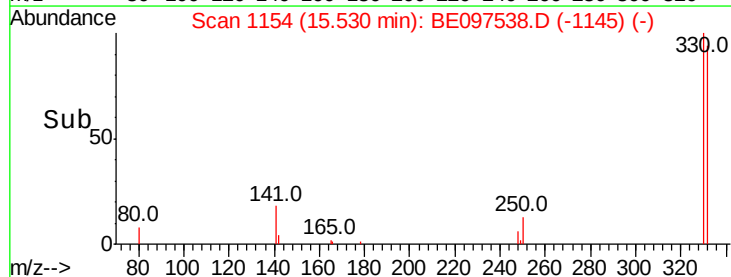
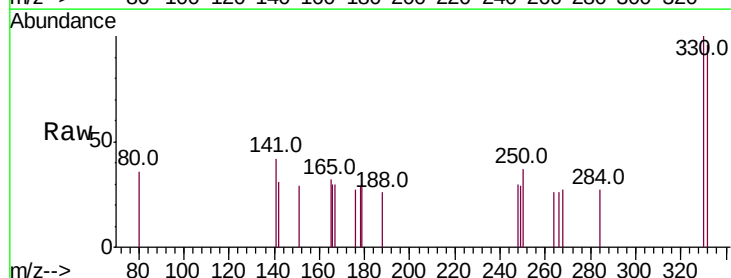
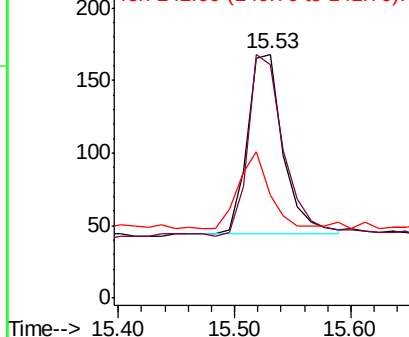
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

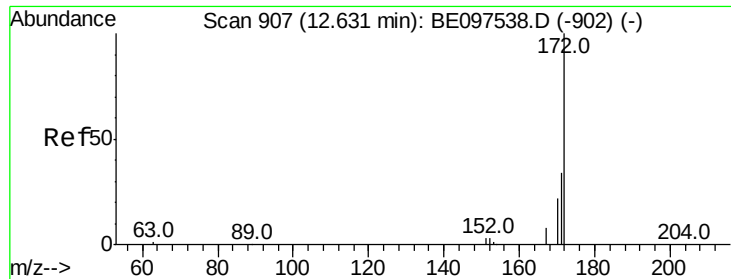


#14
2,4,6-Tribromophenol
Concen: 0.248 ng
RT: 15.53 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
330	100		
332	100.8	152.7	229.1#
141	37.2	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





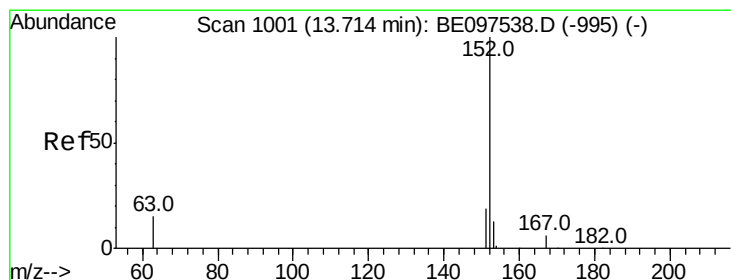
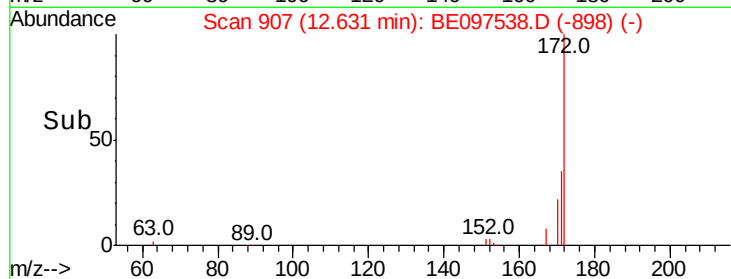
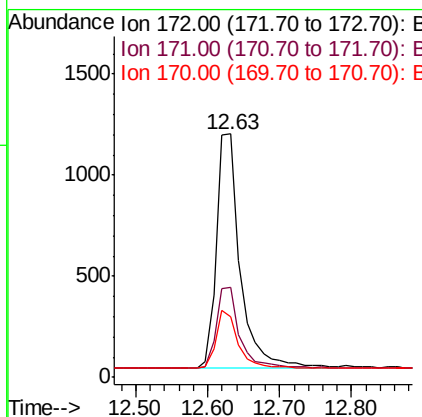
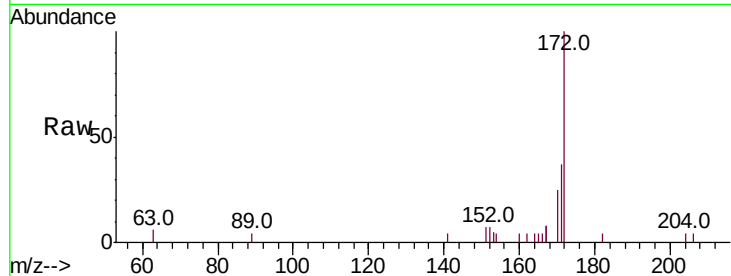
#15
2-Fluorobiphenyl
Concen: 0.375 ng
RT: 12.63 min Scan# 907
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.9	44.9
170	25.1	21.8	32.8

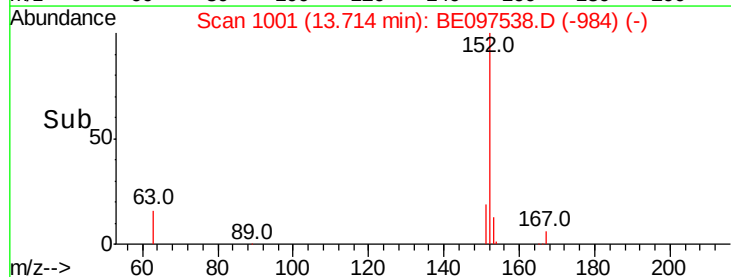
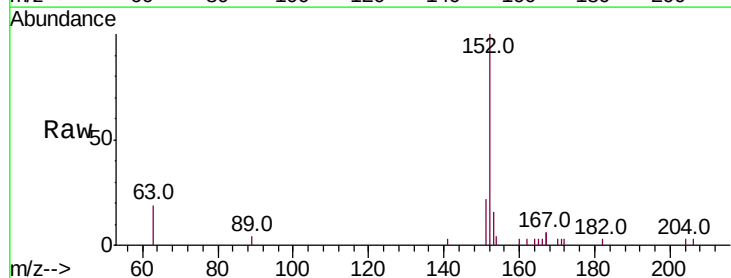
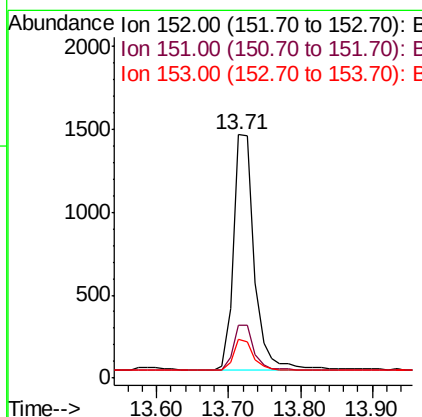
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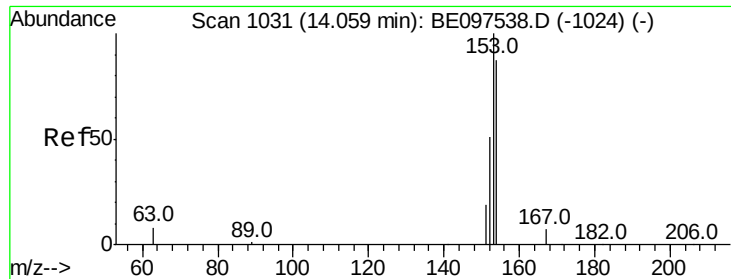
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9/20/2018 3:34:08 PM



#16
Acenaphthylene
Concen: 0.324 ng
RT: 13.71 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	12.8	10.5	15.7





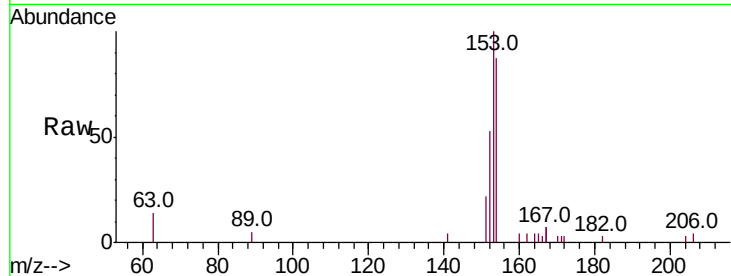
#17
Acenaphthene
Concen: 0.369 ng
RT: 14.06 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

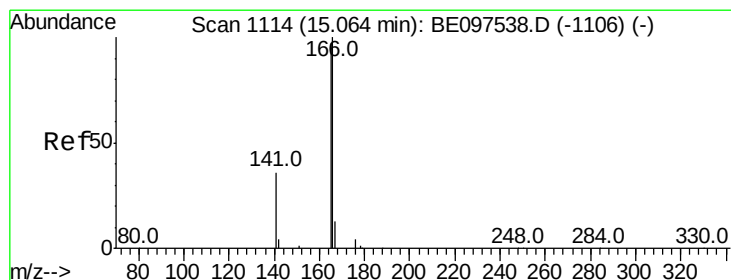
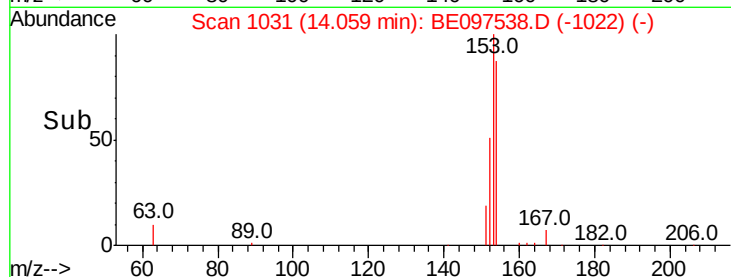
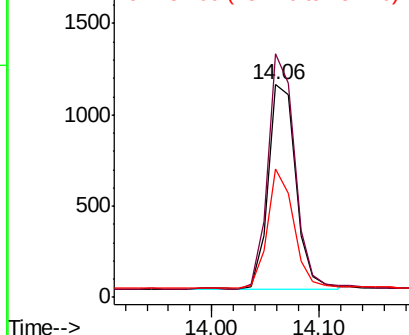
Tot Ion	Ratio	Lower	Upper
154	100		
153	110.9	89.2	133.8
152	54.4	42.0	63.0

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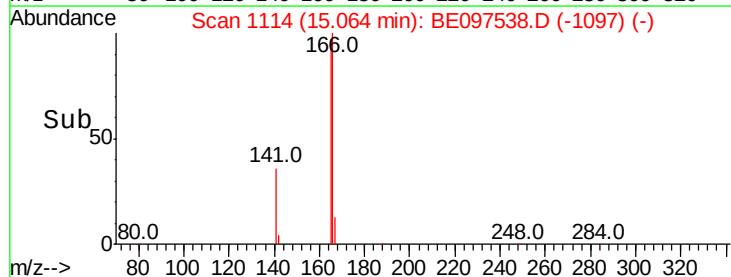
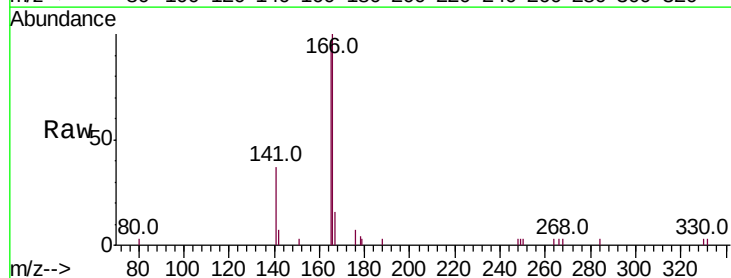
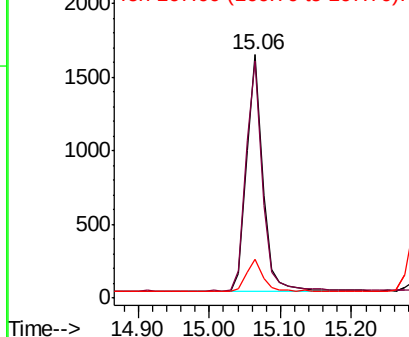
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

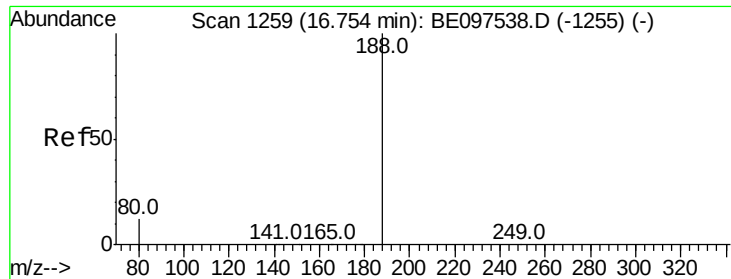


#18
Fluorene
Concen: 0.368 ng
RT: 15.06 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.5	77.8	116.6
167	13.8	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: BE097538.D

Acq: 19 Sep 2018 13:44

Instrument :

BNA_E

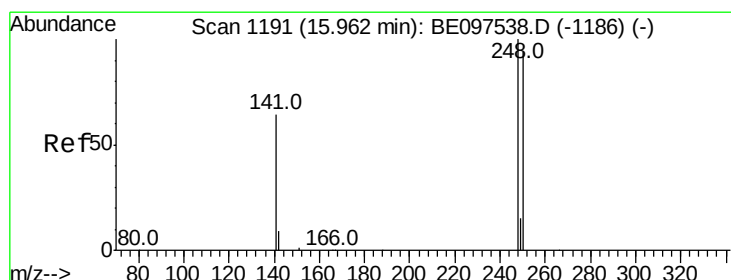
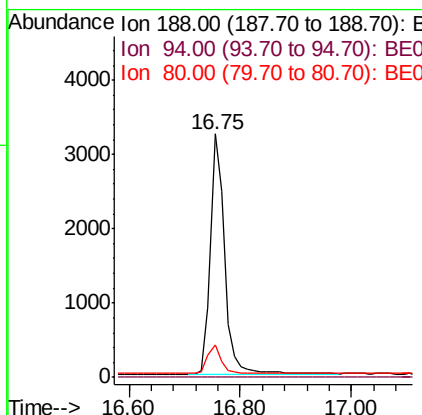
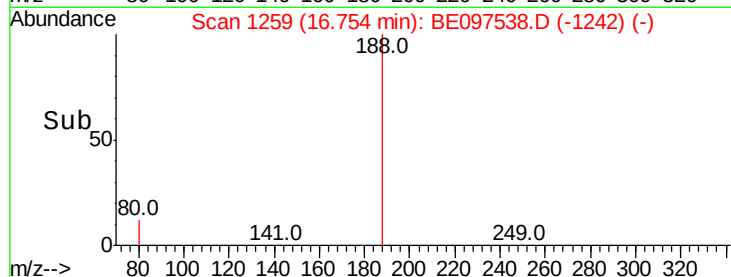
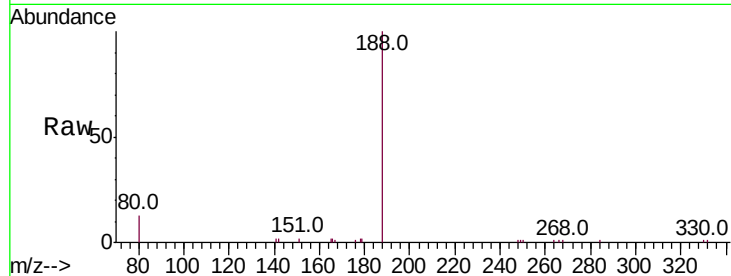
ClientSampleId :

SSTDICCC0.4

Tot Ion:	188	Resp:	5536
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	13.5	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.342 ng

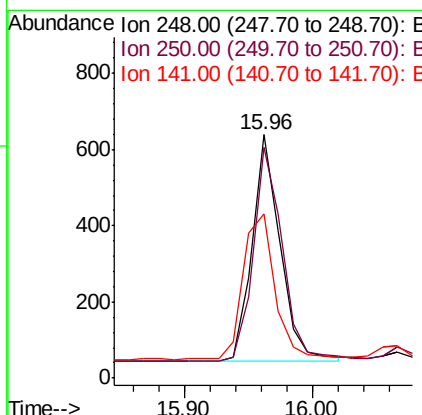
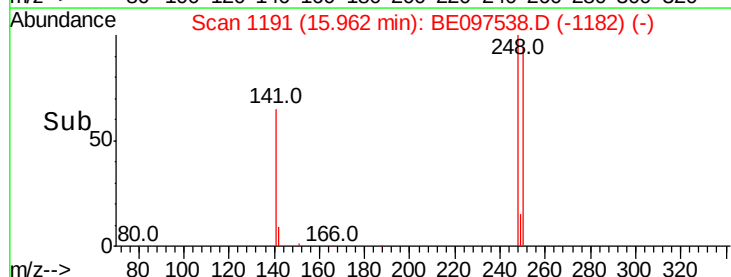
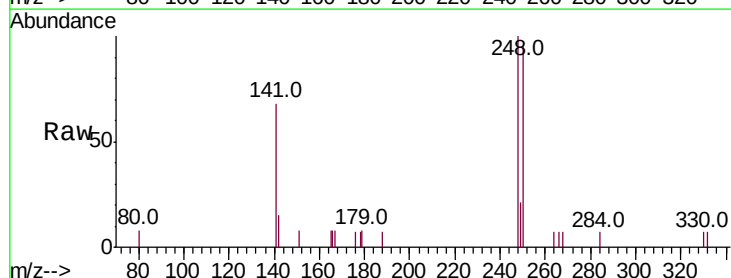
RT: 15.96 min Scan# 1191

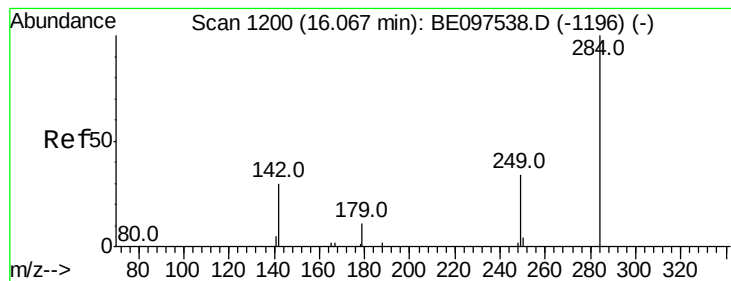
Delta R.T. 0.00 min

Lab File: BE097538.D

Acq: 19 Sep 2018 13:44

Tgt Ion:	248	Resp:	914
Ion Ratio	Lower	Upper	
248	100		
250	94.8	62.7	94.1#
141	67.8	48.2	72.2





#21

Hexachlorobenzene

Concen: 0.364 ng

RT: 16.07 min Scan# 1200

Delta R.T. 0.00 min

Lab File: BE097538.D

Acq: 19 Sep 2018 13:44

Instrument :

BNA_E

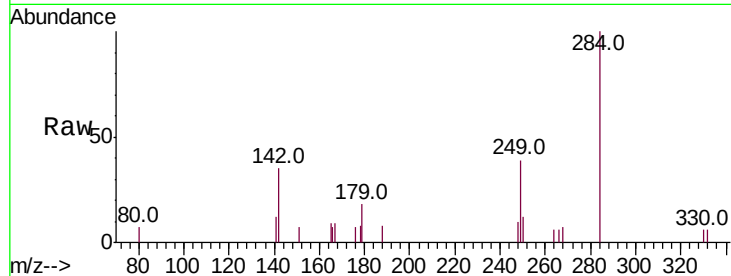
ClientSampleId :

SSTDICCC0.4

Tot Ion:	284	Resp:	1032
Ion Ratio	Lower	Upper	
284	100		
142	32.4	22.1	33.1
249	31.5	34.8	52.2#

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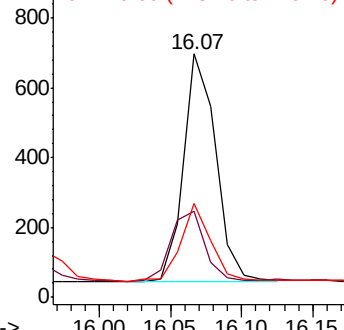
Sohil
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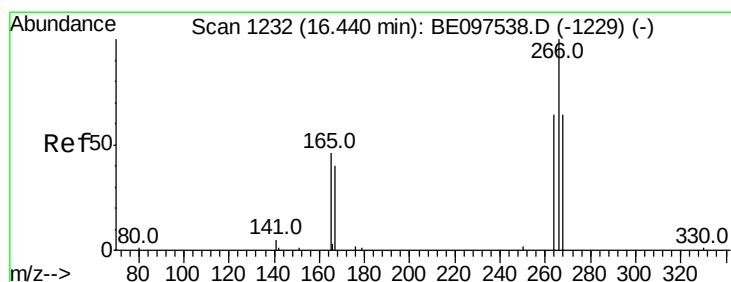
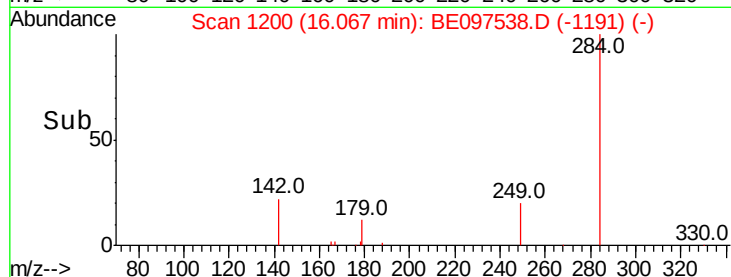
Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



Time-->



#22

Pentachlorophenol

Concen: 0.622 ng

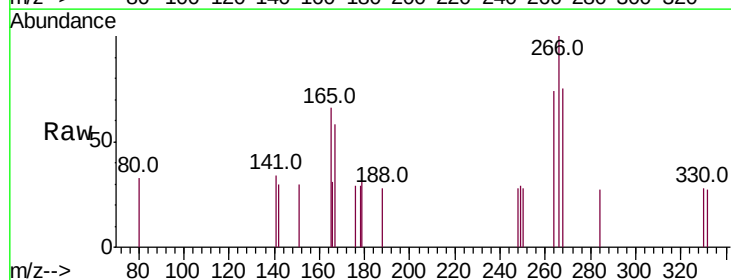
RT: 16.44 min Scan# 1232

Delta R.T. 0.00 min

Lab File: BE097538.D

Acq: 19 Sep 2018 13:44

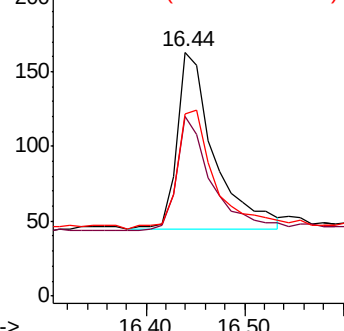
Tgt Ion:	266	Resp:	306
Ion Ratio	Lower	Upper	
266	100		
264	73.6	72.5	108.7
268	74.8	73.8	110.6



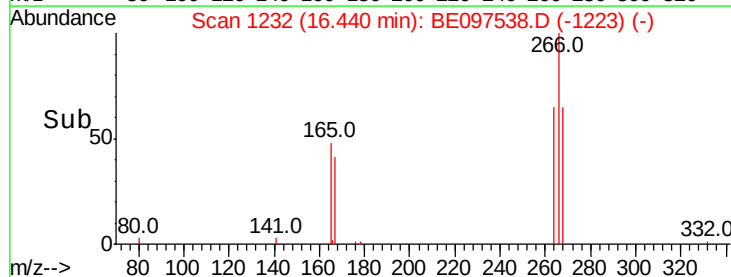
Abundance Ion 266.00 (265.70 to 266.70): E

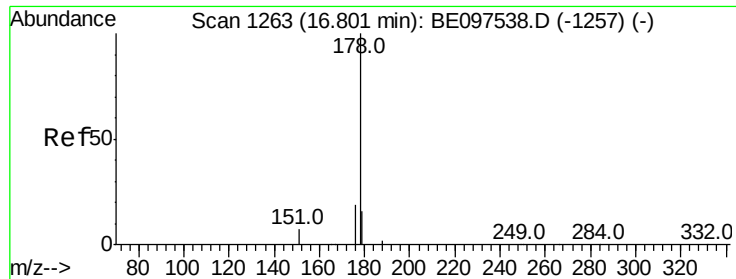
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



Time-->





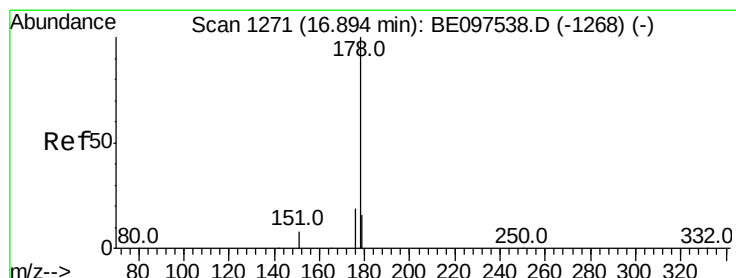
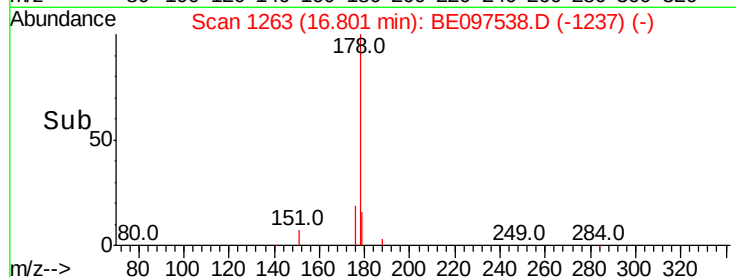
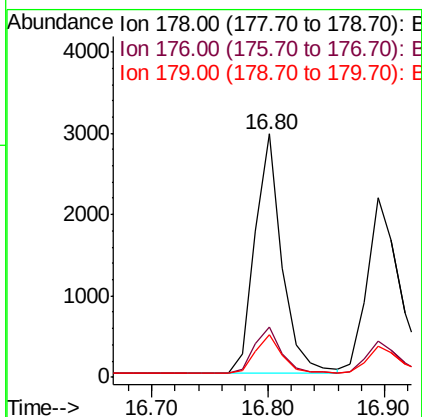
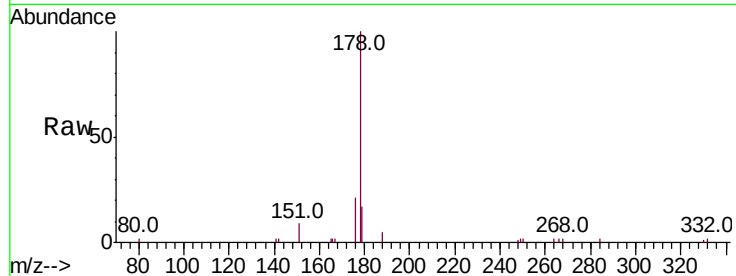
#23
Phenanthrene
Concen: 0.368 ng
RT: 16.80 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.1	22.7
179	16.3	11.8	17.6

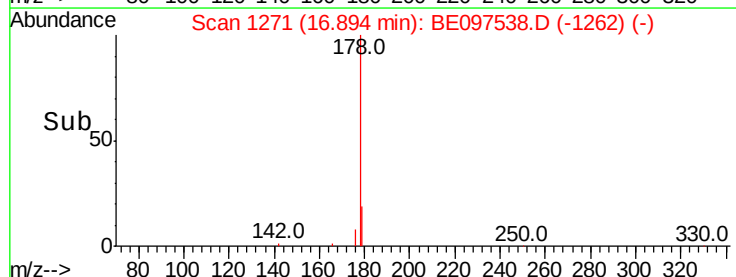
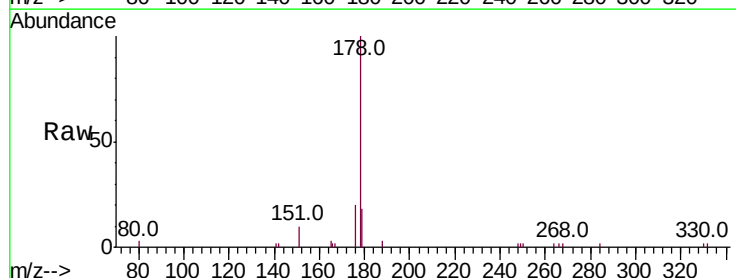
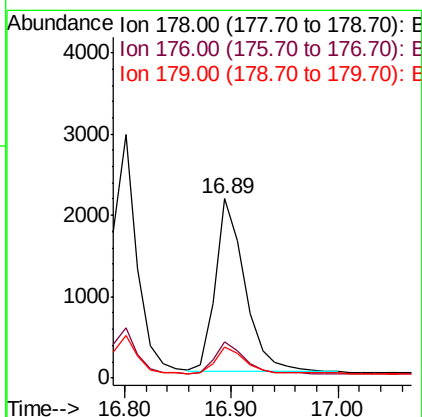
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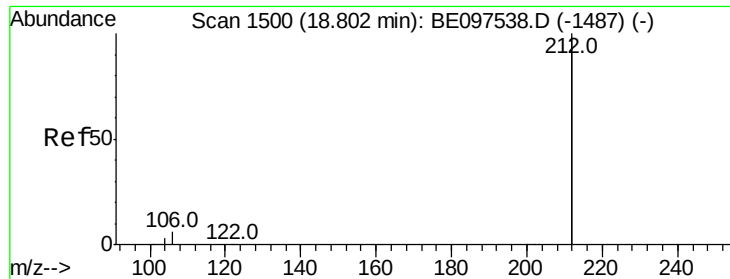
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#24
Anthracene
Concen: 0.344 ng
RT: 16.89 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.4	12.8	19.2
179	14.8	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.391 ng

RT: 18.80 min Scan# 1500

Delta R.T. 0.00 min

Lab File: BE097538.D

Acq: 19 Sep 2018 13:44

Instrument :

BNA_E

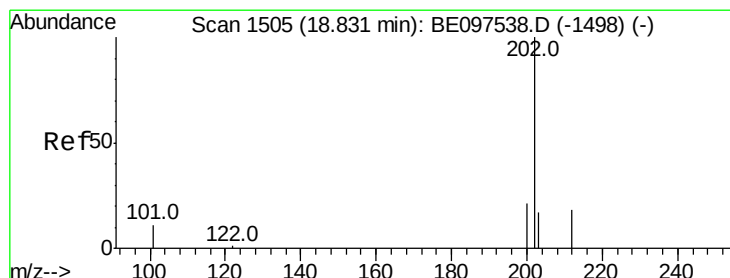
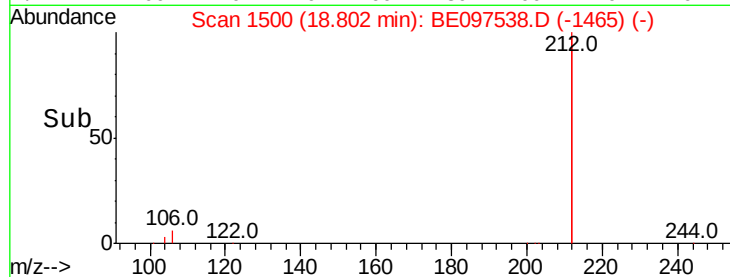
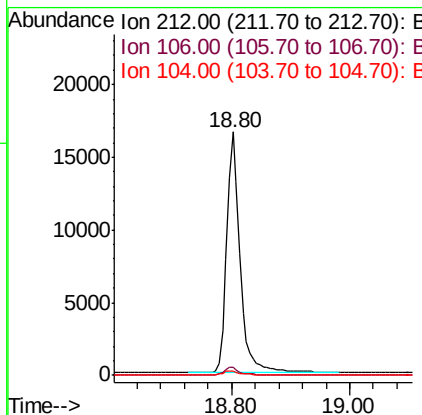
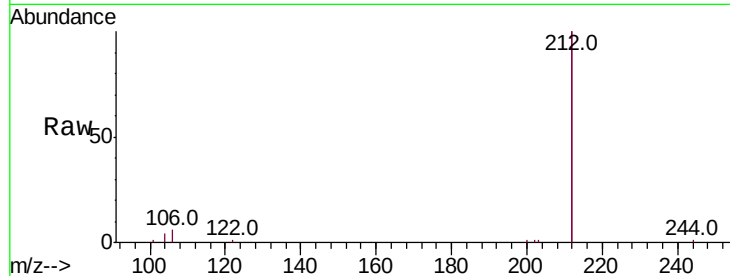
ClientSampleId :

SSTDICCC0.4

Tot Ion:	212	Resp:	26011
Ion Ratio	Lower	Upper	
212	100		
106	3.1	2.8	4.2
104	1.7	1.6	2.4

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#26

Fluoranthene

Concen: 0.395 ng

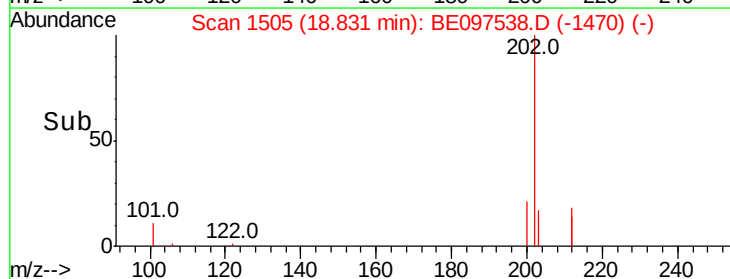
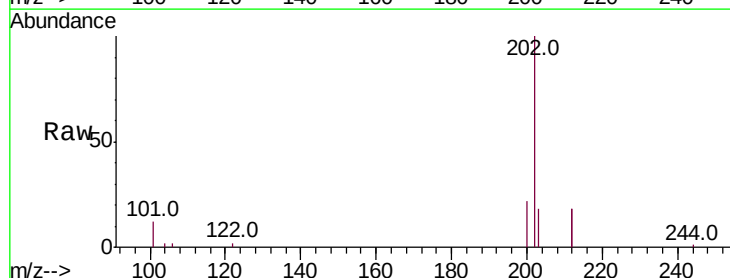
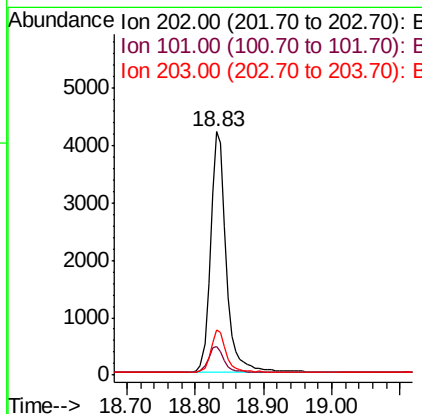
RT: 18.83 min Scan# 1505

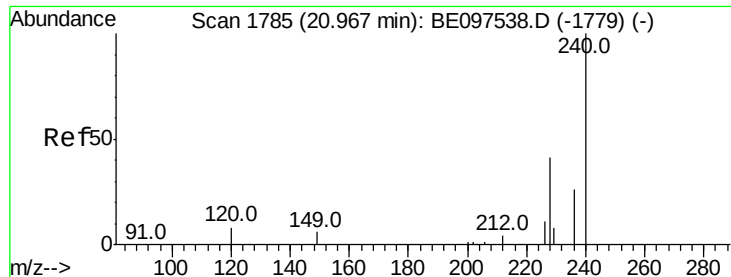
Delta R.T. 0.00 min

Lab File: BE097538.D

Acq: 19 Sep 2018 13:44

Tgt Ion:	202	Resp:	6709
Ion Ratio	Lower	Upper	
202	100		
101	10.8	9.8	14.8
203	17.1	13.7	20.5





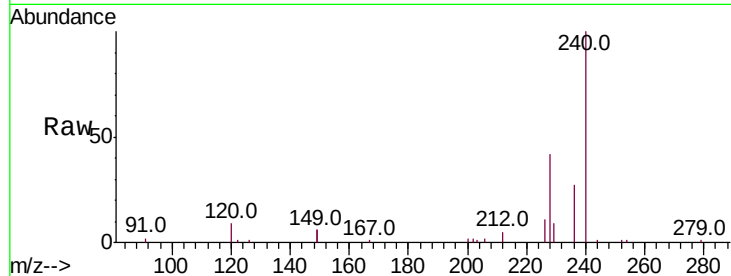
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.97 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	8.7	5.5	8.3#
236	27.1	20.7	31.1

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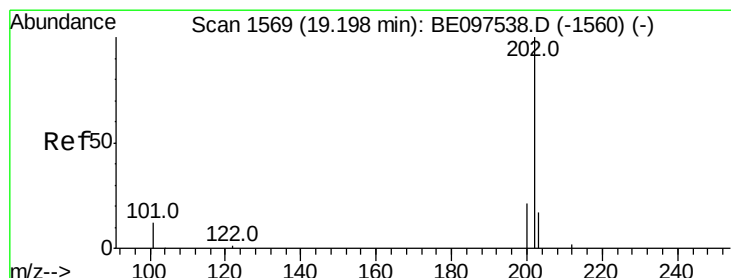
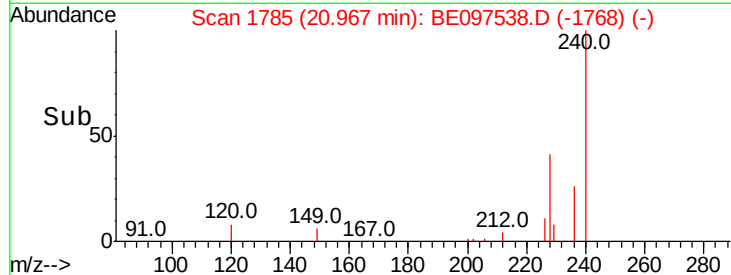
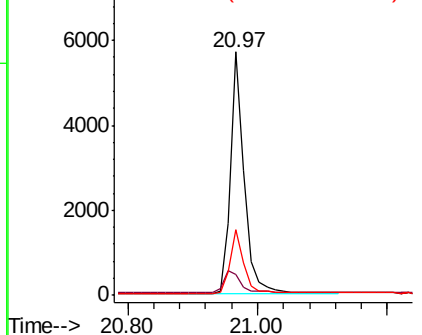


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 0.325 ng
RT: 19.20 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

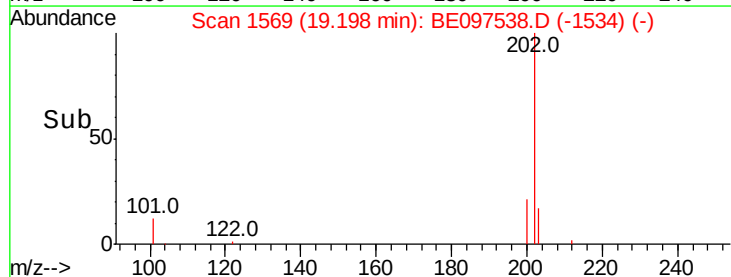
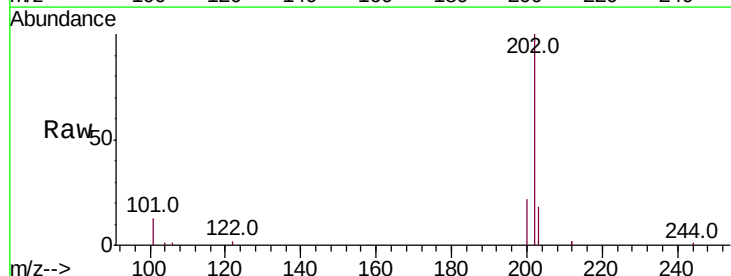
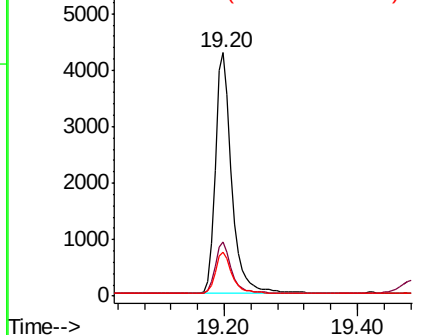
Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.6	25.0
203	17.5	13.8	20.8

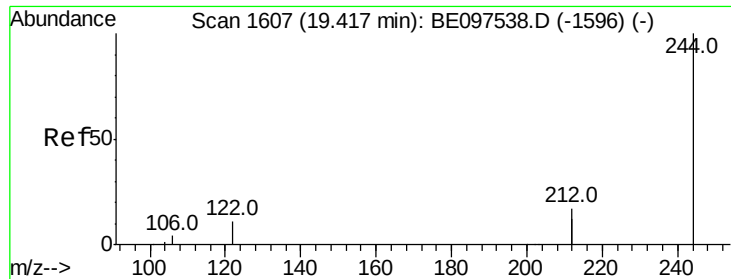
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





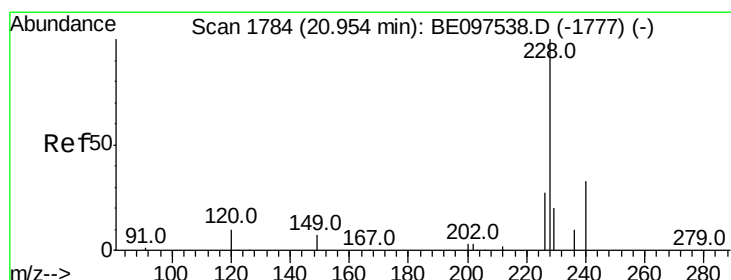
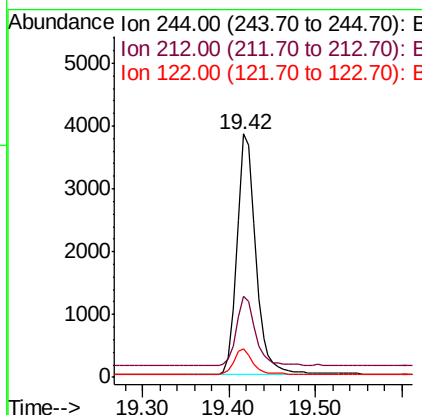
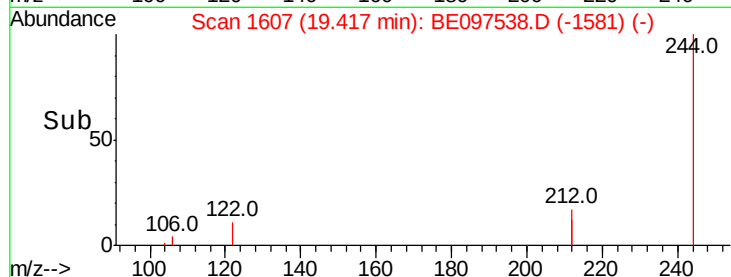
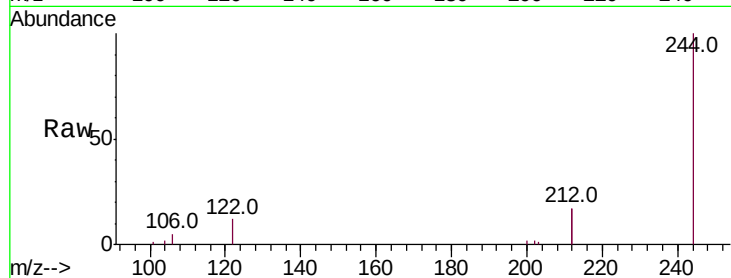
#29
 Terphenyl-d14
 Concen: 0.349 ng
 RT: 19.42 min Scan# 1607
 Delta R.T. 0.00 min
 Lab File: BE097538.D
 Acq: 19 Sep 2018 13:44

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	33.3	25.4	38.0
122	11.9	8.1	12.1

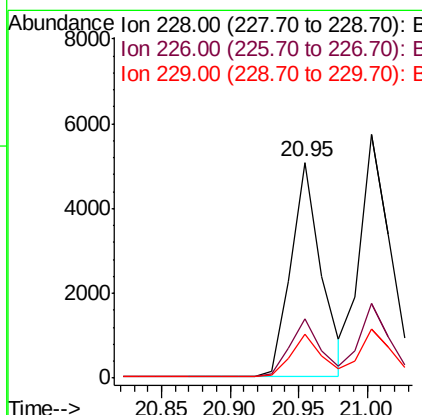
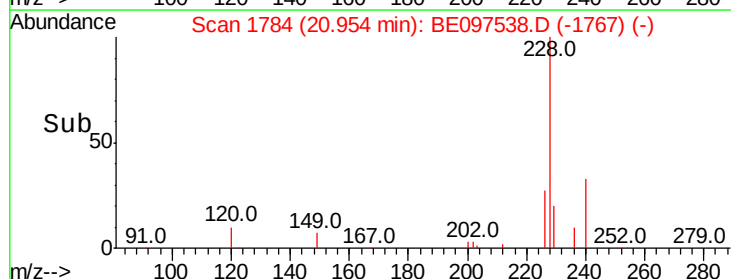
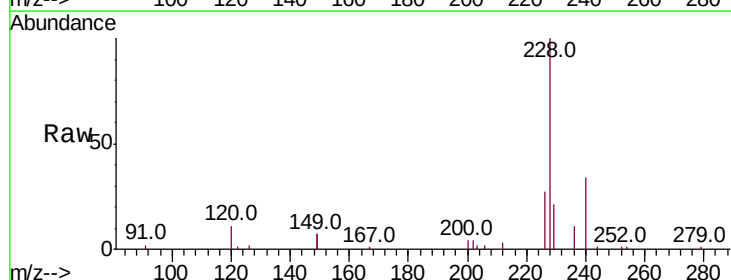
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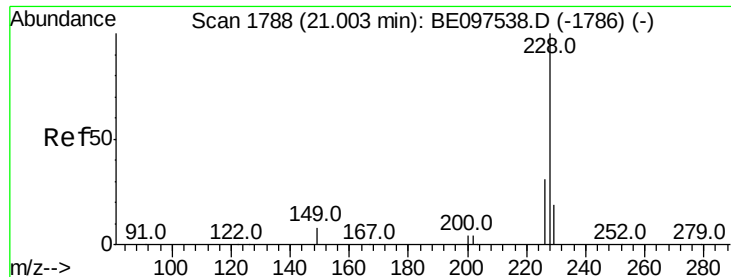
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 9/20/2018 3:34:08 PM



#30
 Benzo(a)anthracene
 Concen: 0.343 ng
 RT: 20.95 min Scan# 1784
 Delta R.T. 0.00 min
 Lab File: BE097538.D
 Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.3	24.0	36.0
229	20.6	16.0	24.0





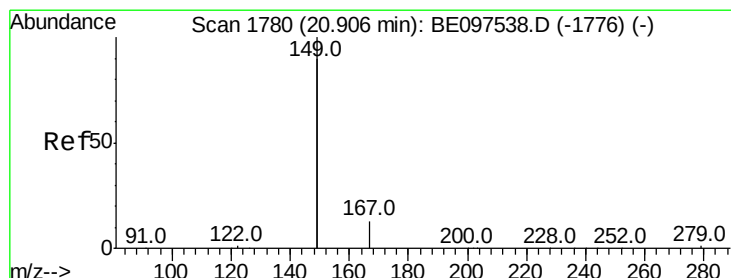
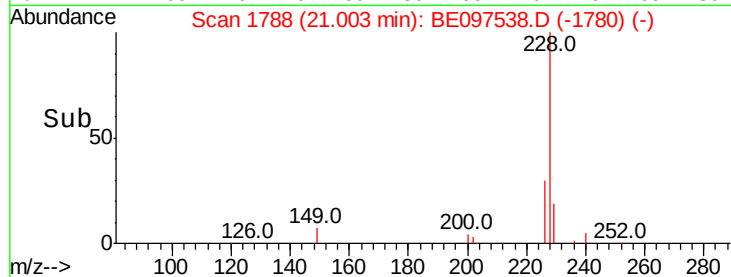
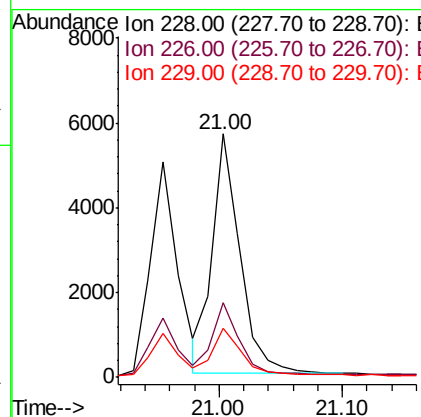
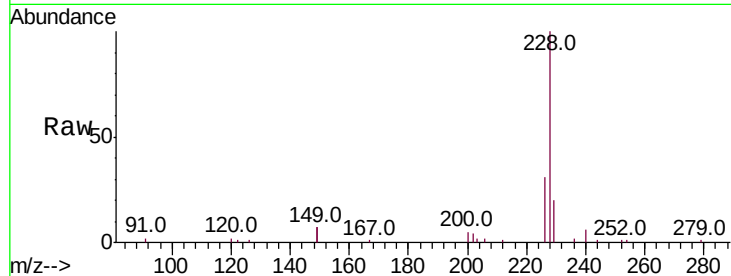
#31
Chrysene
Concen: 0.383 ng
RT: 21.00 min Scan# 1788
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.0	36.0
229	20.1	16.0	24.0

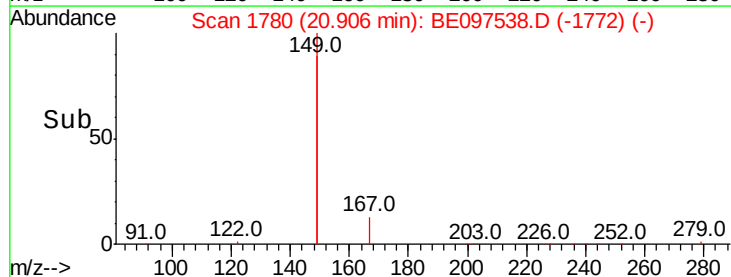
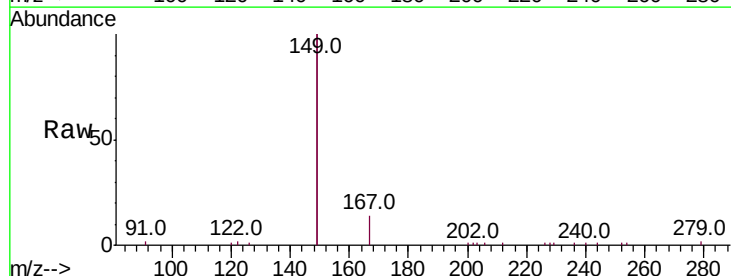
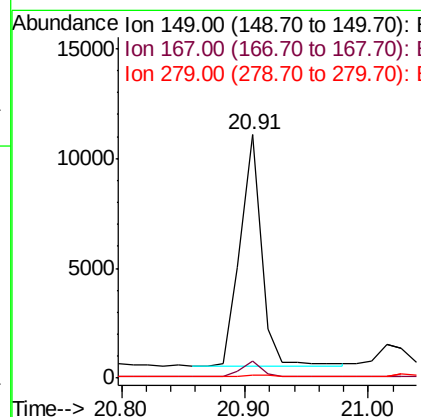
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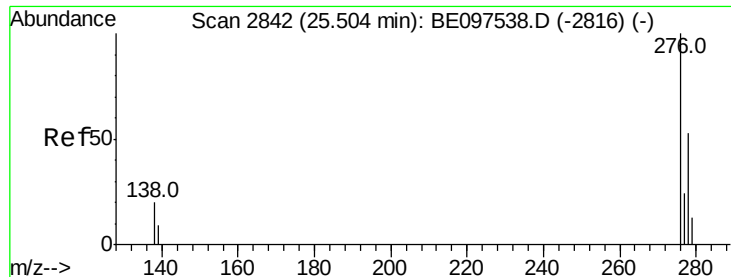
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9/20/2018 3:34:08 PM



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.264 ng
RT: 20.91 min Scan# 1780
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.6	5.4	8.0
279	1.1	0.7	1.1#





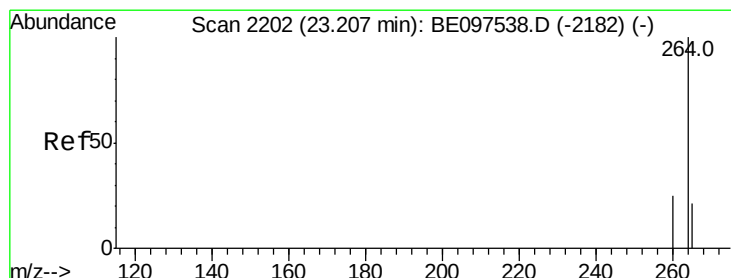
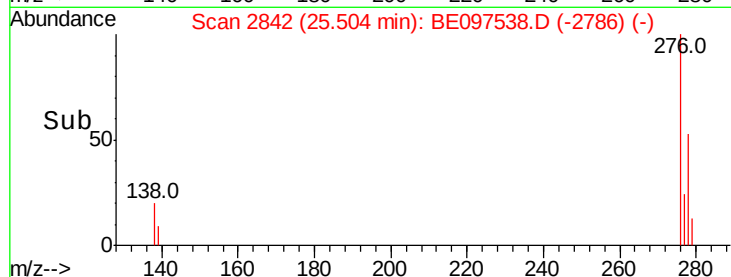
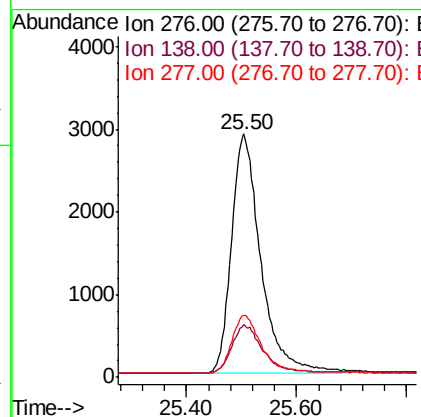
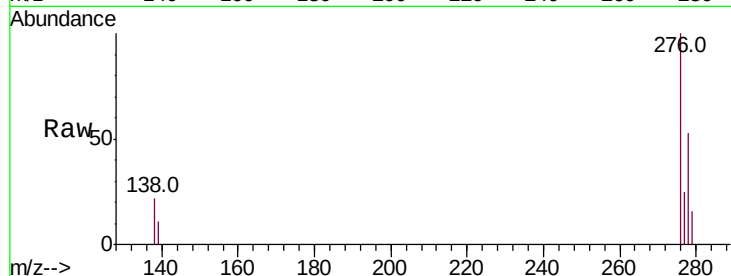
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.391 ng
 RT: 25.50 min Scan# 2842
 Delta R.T. 0.00 min
 Lab File: BE097538.D
 Acq: 19 Sep 2018 13:44

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.9	22.5	33.7#
277	24.7	19.9	29.9

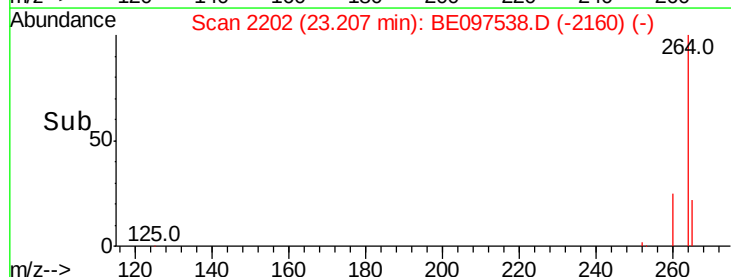
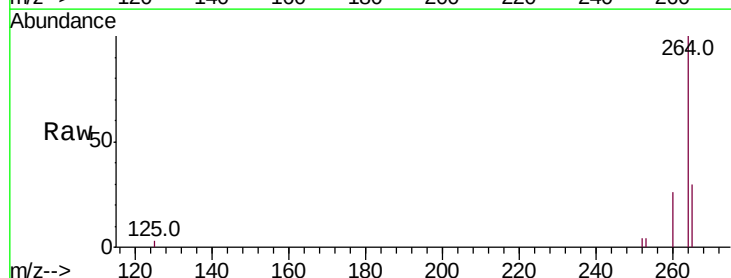
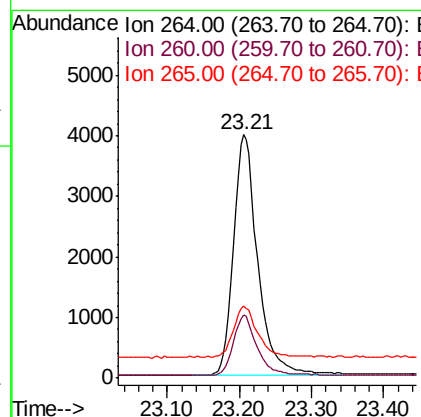
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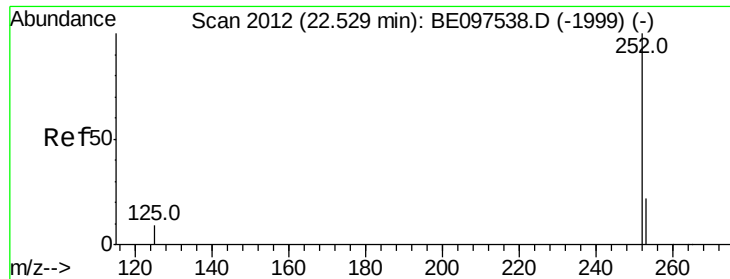
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 9/20/2018 3:34:08 PM



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2202
 Delta R.T. 0.00 min
 Lab File: BE097538.D
 Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.7	20.5	30.7
265	29.8	22.8	34.2





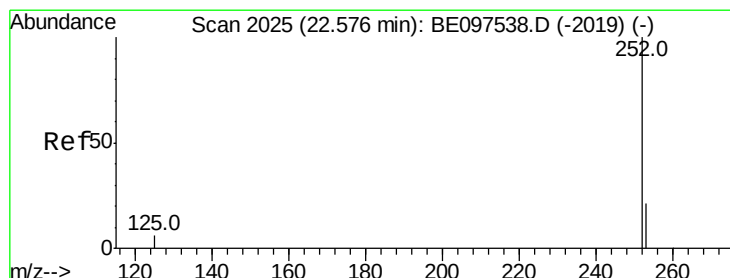
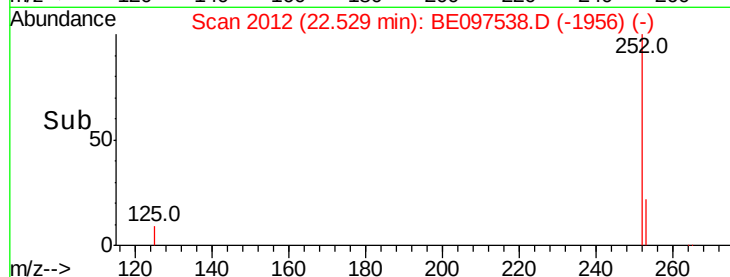
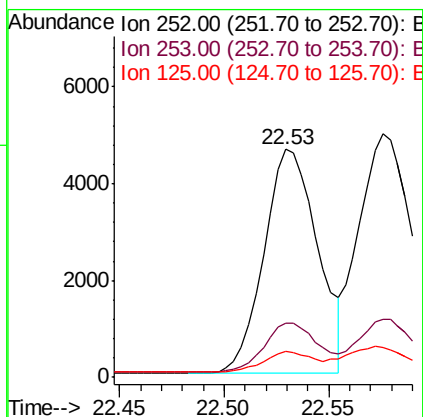
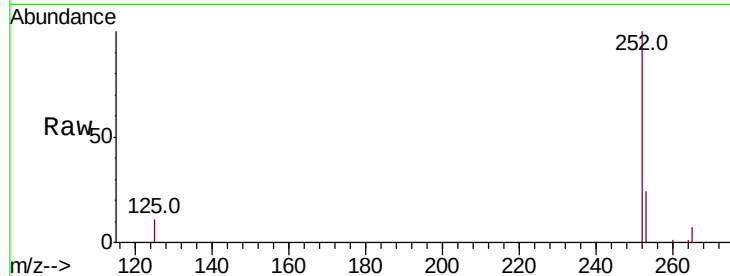
#35
Benzo(b)fluoranthene
Concen: 0.358 ng
RT: 22.53 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	20.0	30.0
125	11.2	16.0	24.0

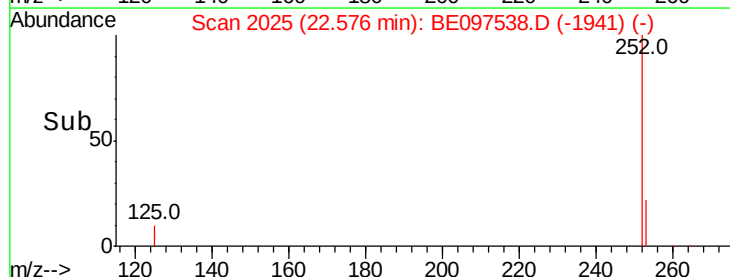
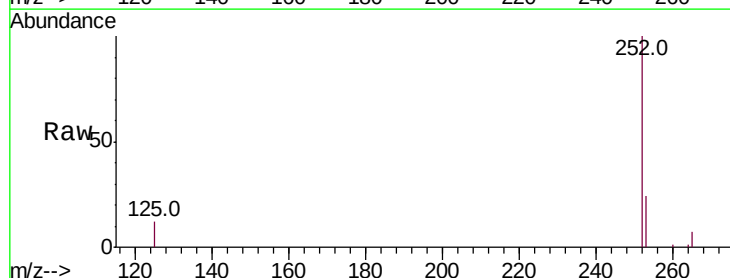
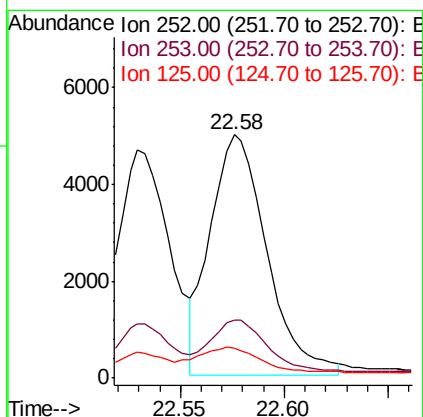
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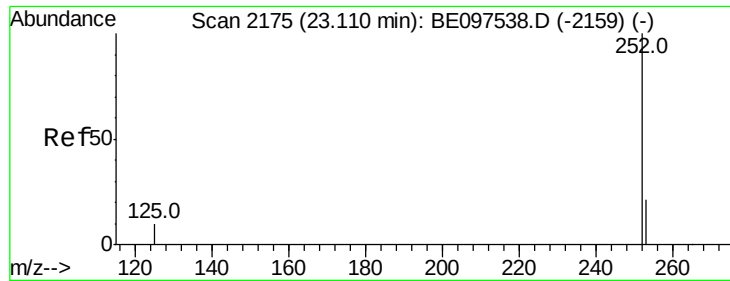
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9/20/2018 3:34:08 PM



#36
Benzo(k)fluoranthene
Concen: 0.376 ng m
RT: 22.58 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	16.0	24.0
125	12.1	8.0	12.0





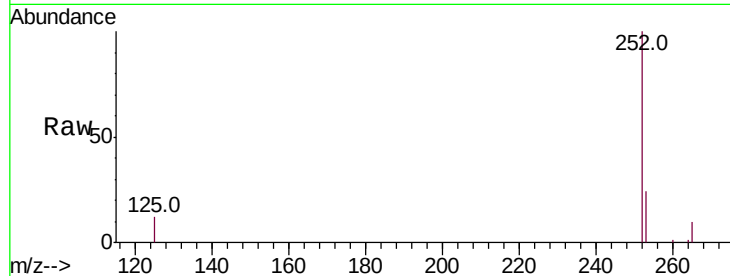
#37
Benzo(a)pyrene
Concen: 0.359 ng
RT: 23.11 min Scan# 2175
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

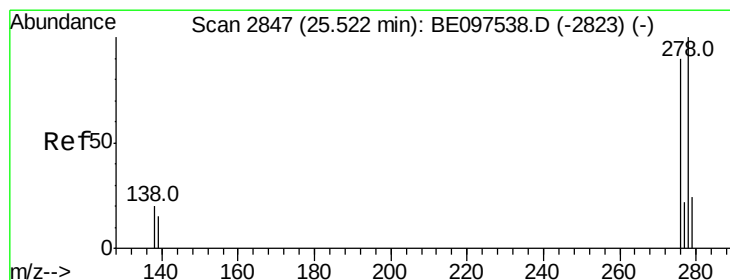
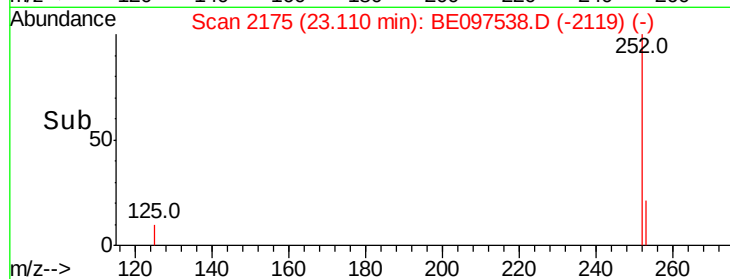
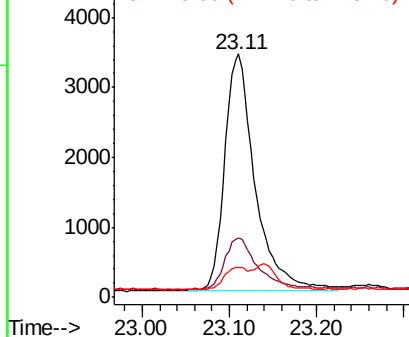
Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	16.0	24.0#
125	12.5	12.0	18.0

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9/20/2018 3:34:08 PM



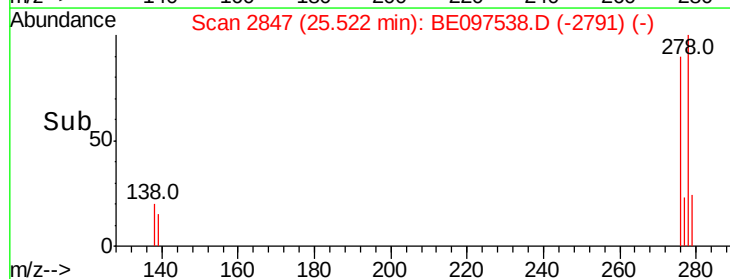
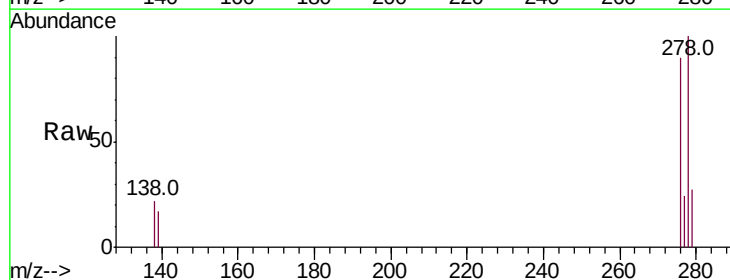
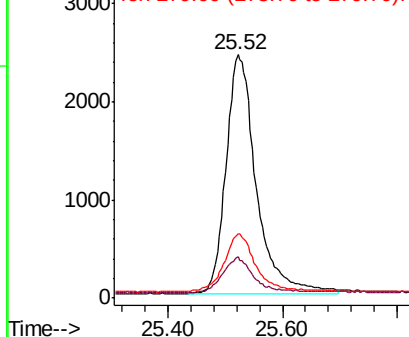
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

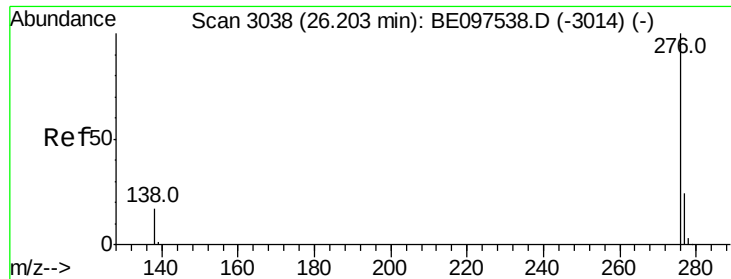


#38
Dibenzo(a,h)anthracene
Concen: 0.372 ng
RT: 25.52 min Scan# 2847
Delta R.T. 0.00 min
Lab File: BE097538.D
Acq: 19 Sep 2018 13:44

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.8	16.0	24.0
279	26.5	20.0	30.0

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#39
 Benzo(a,h,i)perylene
 Concen: 0.357 ng
 RT: 26.20 min Scan# 3038
 Delta R.T. 0.00 min
 Lab File: BE097538.D
 Acq: 19 Sep 2018 13:44

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.9	16.0	24.0#
138	18.7	20.0	30.0#

Manual Integrations
 APPROVED

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