

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092418\
 Data File : BE097650.D
 Acq On : 24 Sep 2018 19:13
 Operator : SJ/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE092418

Manual Integrations
 APPROVED

Sohil
 9/26/2018 11:36:05 AM

Quant Time: Sep 25 11:59:44 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 18:40:34 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	840	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	4209	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	2839	0.40	ng	0.00
19) Phenanthrene-d10	16.75	188	8721	0.40	ng	0.00
27) Chrysene-d12	20.97	240	9403	0.40	ng	0.00
34) Perylene-d12	23.20	264	8867	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.06	112	876	0.40	ng	0.00
5) Phenol-d6	6.61	99	1341m	0.43	ng	0.00
8) Nitrobenzene-d5	8.53	82	1110	0.43	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	2525	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	450	0.40	ng	0.00
15) 2-Fluorobiphenyl	12.62	172	3951	0.43	ng	-0.01
25) Fluoranthene-d10	18.80	212	37726	0.40	ng	0.00
29) Terphenyl-d14	19.42	244	7839	0.42	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.07	88	562	0.387	ng	# 82
3) n-Nitrosodimethylamine	3.37	42	379	0.403	ng	# 92
6) bis(2-Chloroethyl)ether	6.83	93	1102	0.423	ng	77
9) Naphthalene	10.17	128	15937	0.417	ng	99
10) Hexachlorobutadiene	10.46	225	713	0.410	ng	97
12) 2-Methylnaphthalene	11.80	142	2583	0.426	ng	97
16) Acenaphthylene	13.71	152	4567	0.400	ng	100
17) Acenaphthene	14.06	154	3131	0.420	ng	96
18) Fluorene	15.05	166	4236	0.404	ng	# 80
20) 4-Bromophenyl-phenylether	15.96	248	1600	0.414	ng	# 84
21) Hexachlorobenzene	16.07	284	1820	0.408	ng	# 86
22) Pentachlorophenol	16.44	266	359	0.419	ng	# 79
23) Phenanthrene	16.80	178	8423	0.408	ng	99
24) Anthracene	16.89	178	6994	0.408	ng	96
26) Fluoranthene	18.83	202	9964	0.403	ng	98
28) Pyrene	19.19	202	10684	0.435	ng	100
30) Benzo(a)anthracene	20.95	228	9005	0.405	ng	97
31) Chrysene	21.00	228	10964	0.422	ng	99
32) Bis(2-ethylhexyl)phthalate	20.89	149	10624	0.419	ng	100
33) Indeno(1,2,3-cd)pyrene	25.50	276	12131	0.443	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	9016	0.398	ng	# 88
36) Benzo(k)fluoranthene	22.58	252	11151	0.416	ng	95
37) Benzo(a)pyrene	23.11	252	9099	0.406	ng	# 92
38) Dibenzo(a,h)anthracene	25.51	278	9943	0.422	ng	# 95
39) Benzo(g,h,i)perylene	26.20	276	9596	0.410	ng	# 89

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

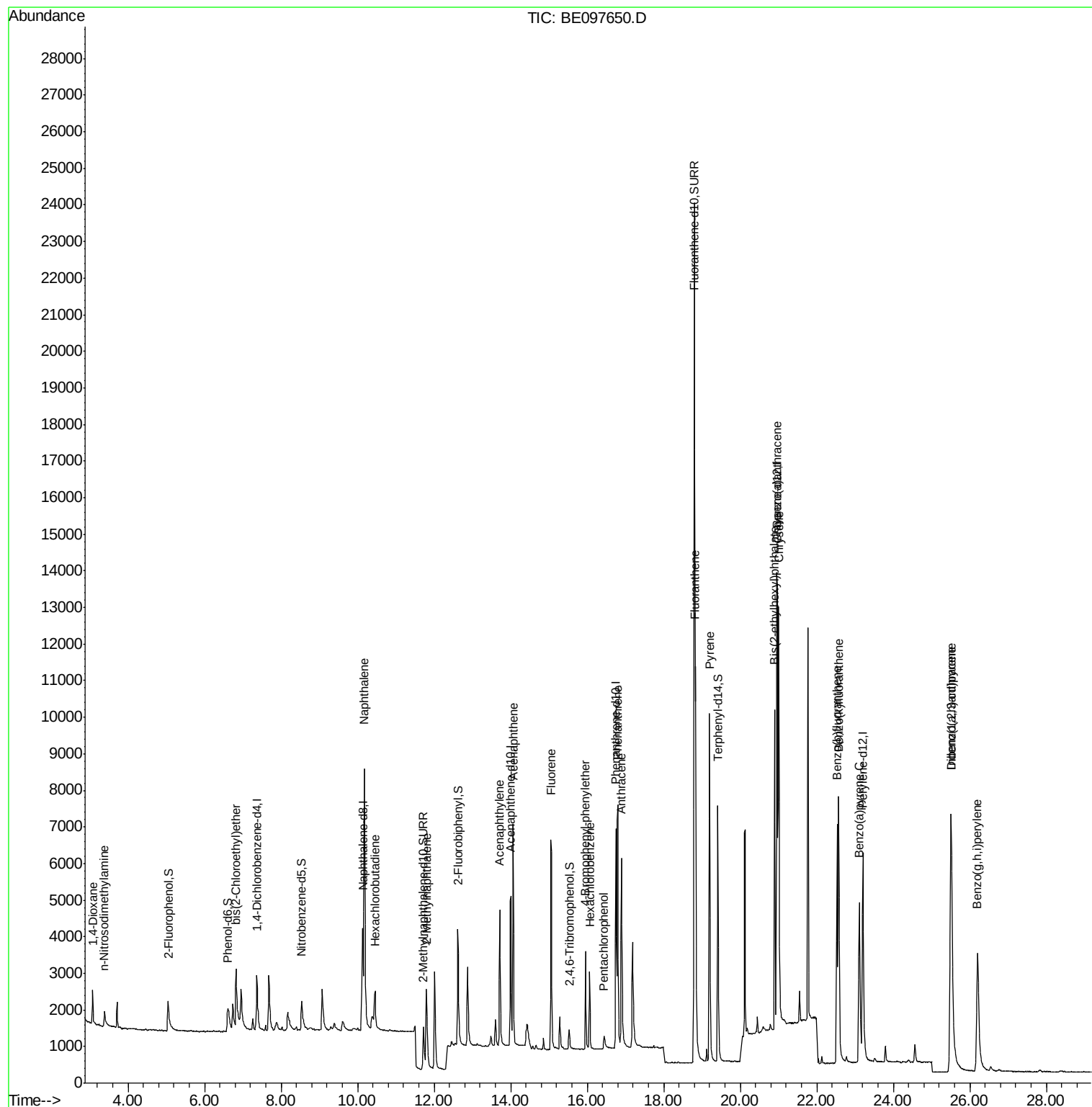
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092418\
Data File : BE097650.D
Acq On : 24 Sep 2018 19:13
Operator : SJ/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 8 Sample Multiplier: 1

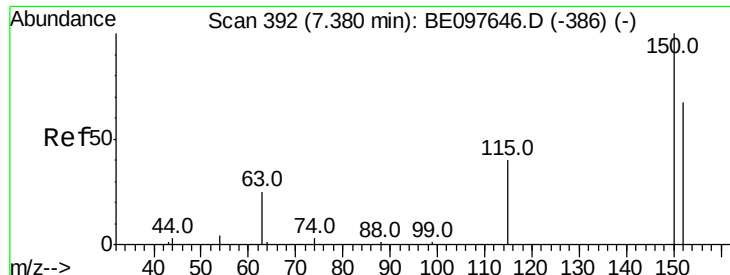
Instrument :
BNA_E
ClientSampleId :
ICVBE092418

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Sohil
9/26/2018 11:36:05 AM

Quant Time: Sep 25 11:59:44 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

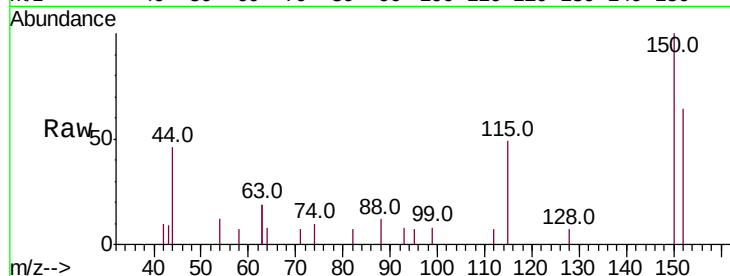
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.37 min Scan# 391
Delta R.T. -0.01 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Instrument :
BNA_E
ClientSampleId :
ICVBE092418

Tot Ion	Ratio	Lower	Upper
152	100		
150	155.7	117.2	175.8
115	76.7	57.0	85.6

Manual Integrations
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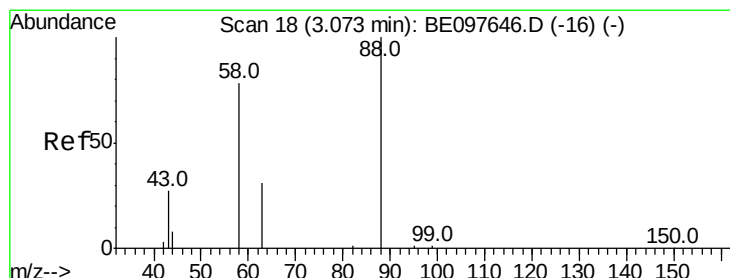
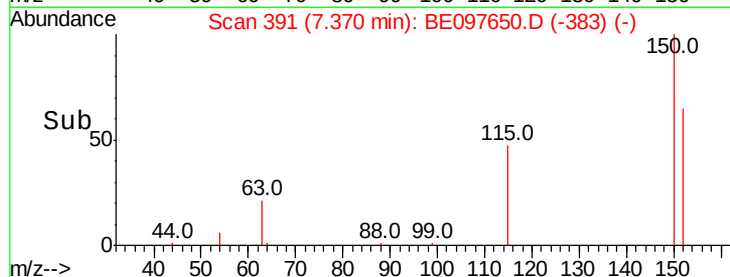
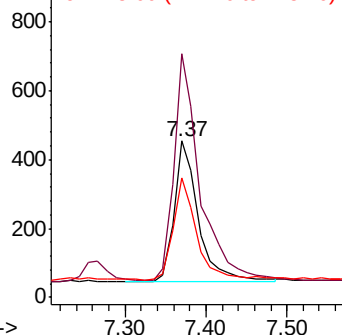


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

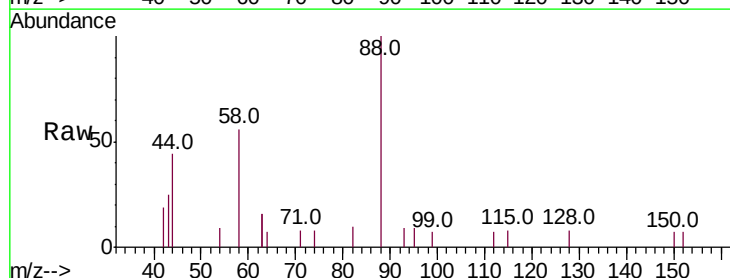
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.387 ng
RT: 3.07 min Scan# 18
Delta R.T. 0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Tgt Ion	Ratio	Lower	Upper
88	100		
58	87.2	63.2	94.8
43	30.4	41.2	61.8#

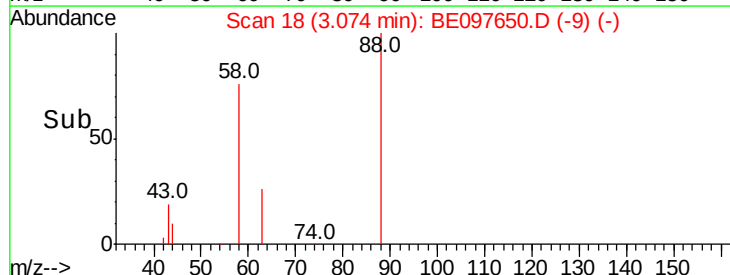
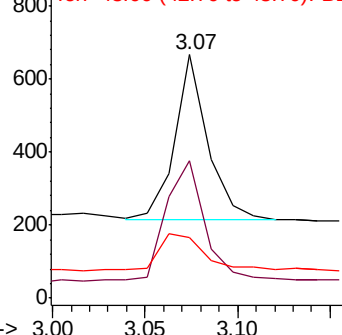


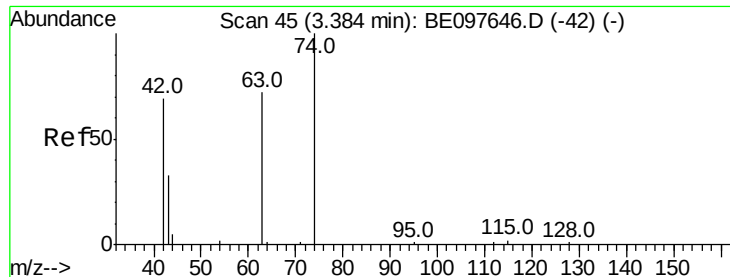
Abundance

Ion 88.00 (87.70 to 88.70): BE0

Ion 58.00 (57.70 to 58.70): BE0

Ion 43.00 (42.70 to 43.70): BE0





#3

n-Nitrosodimethylamine

Concen: 0.403 ng

RT: 3.37 min Scan# 44

Delta R.T. -0.01 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Instrument :

BNA_E

ClientSampleId :

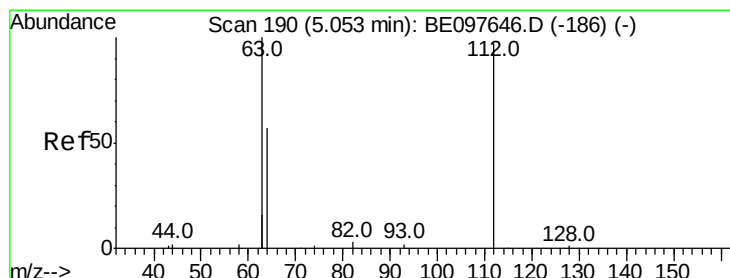
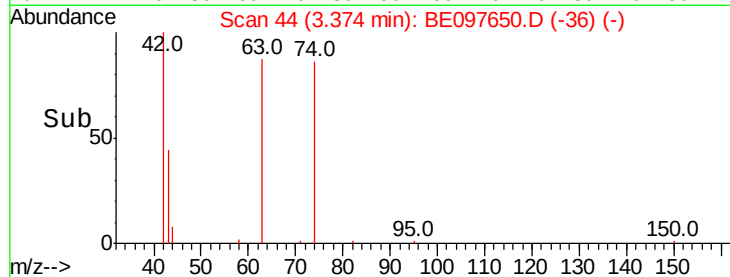
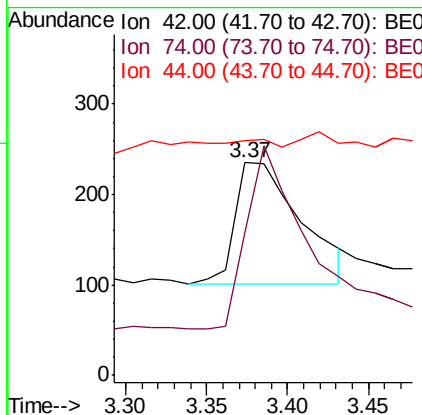
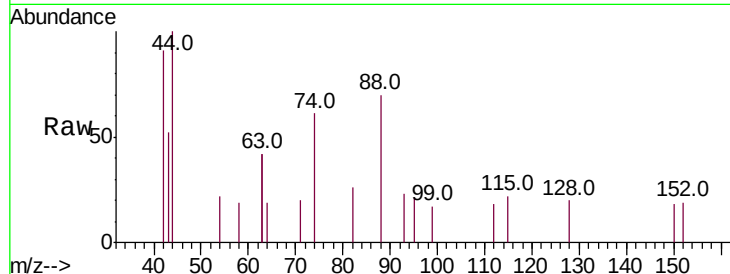
ICVBE092418

Tot Ion:	42	Resp:	379
Ion	Ratio	Lower	Upper
42	100		
74	127.7	96.0	144.0
44	6.3	12.0	18.0#

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#4

2-Fluorophenol

Concen: 0.396 ng

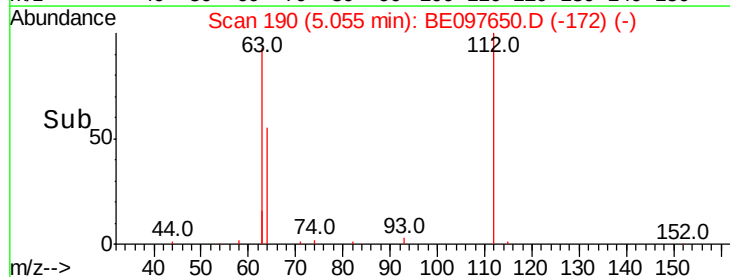
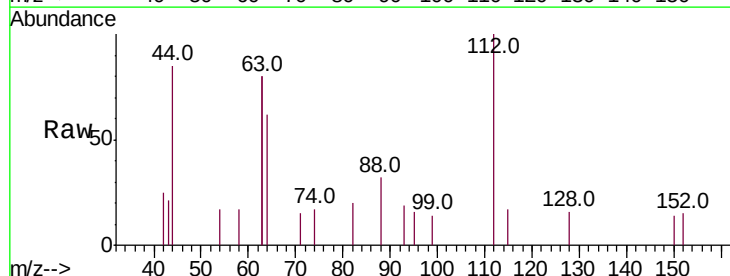
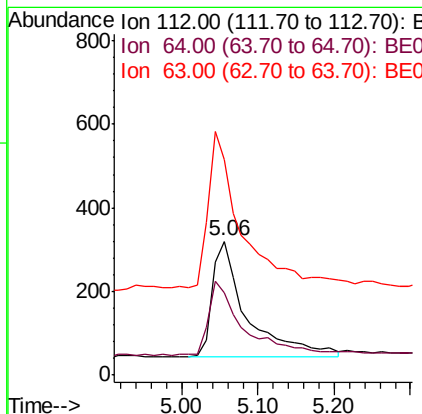
RT: 5.06 min Scan# 190

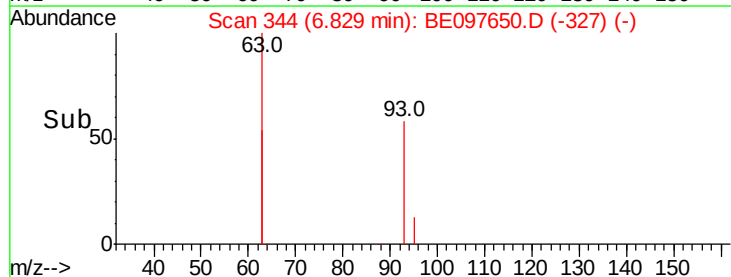
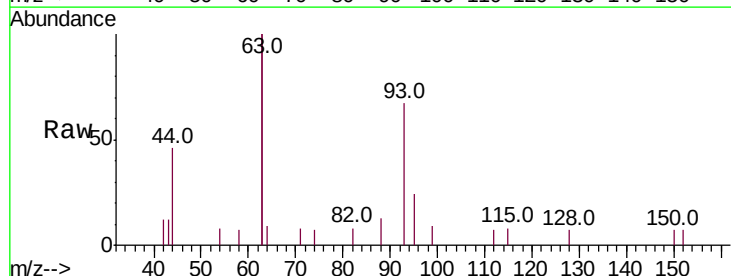
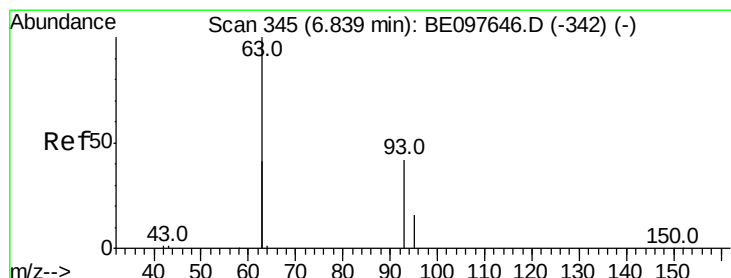
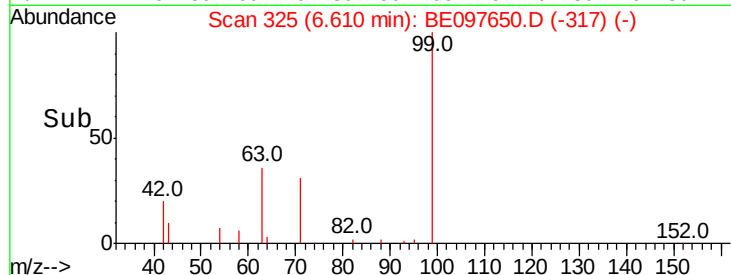
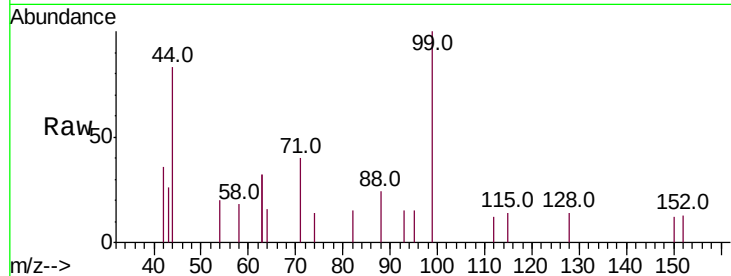
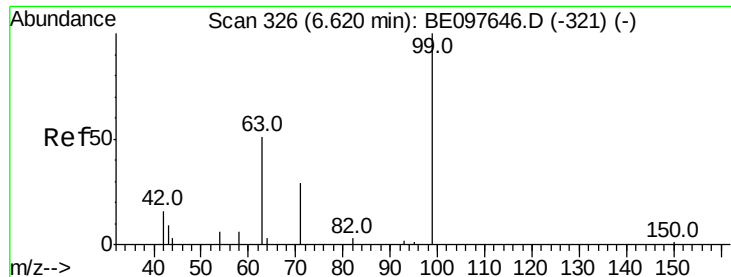
Delta R.T. 0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Tgt Ion:	112	Resp:	876
Ion	Ratio	Lower	Upper
112	100		
64	64.3	60.1	90.1
63	129.9	116.8	175.2





#5

Phenol-d6

Concen: 0.430 ng/ml

RT: 6.61 min Scan# 325

Delta R.T. -0.01 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Tot Ion:	99	Resp:	1341
Ion Ratio	Lower	Upper	
99	100		
42	17.6	20.2	30.2#
71	26.2	28.4	42.6#

Instrument :

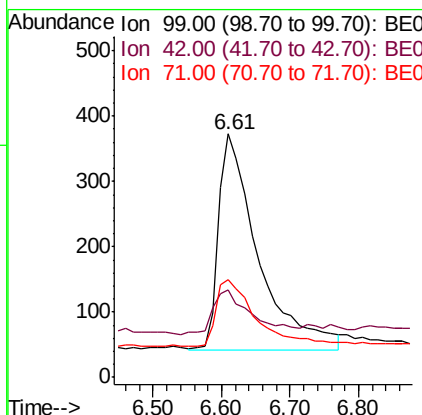
BNA_E

ClientSampleId :

ICVBE092418

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#6

bis(2-Chloroethyl)ether

Concen: 0.423 ng/ml

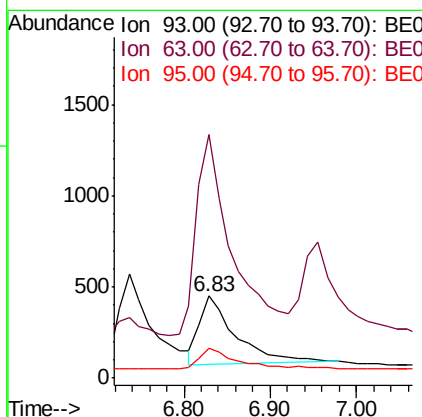
RT: 6.83 min Scan# 344

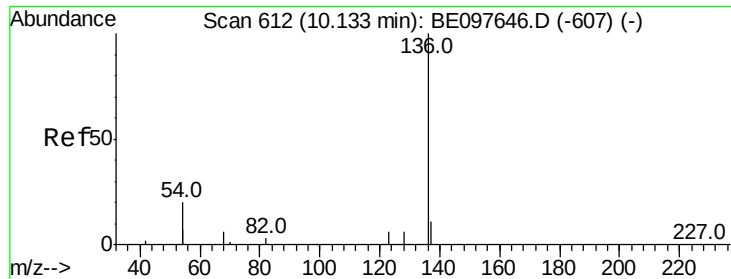
Delta R.T. -0.01 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Tgt Ion:	93	Resp:	1102
Ion Ratio	Lower	Upper	
93	100		
63	289.6	275.3	412.9
95	30.1	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.13 min Scan# 612

Delta R.T. -0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Instrument :

BNA_E

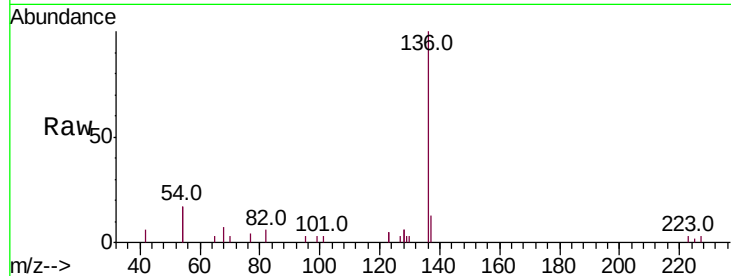
ClientSampleId :

ICVBE092418

Tot Ion:	136	Resp:	4209
Ion Ratio	Lower	Upper	
136	100		
137	12.9	9.5	14.3
54	34.3	29.1	43.7
68	7.2	6.2	9.2

Manual Integrations
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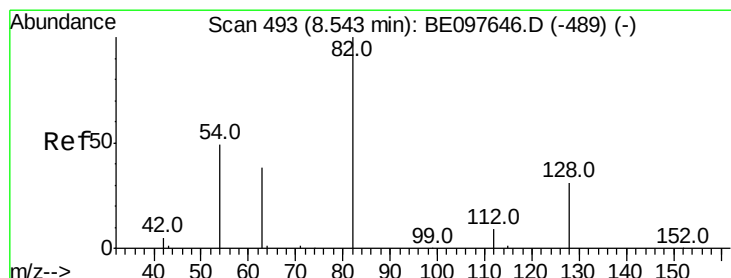
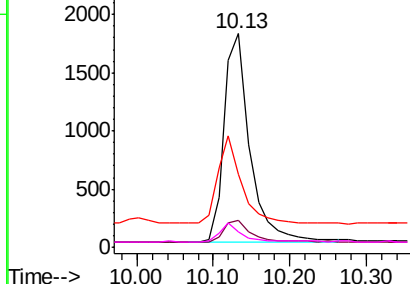
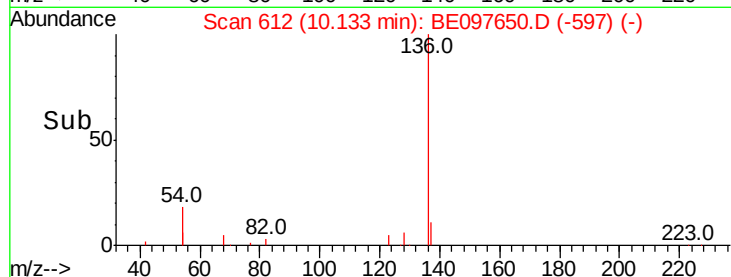


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.427 ng

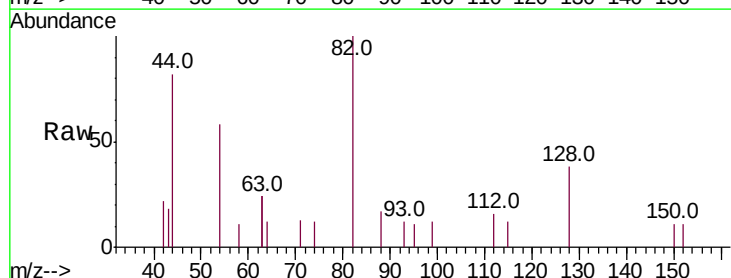
RT: 8.53 min Scan# 492

Delta R.T. -0.01 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

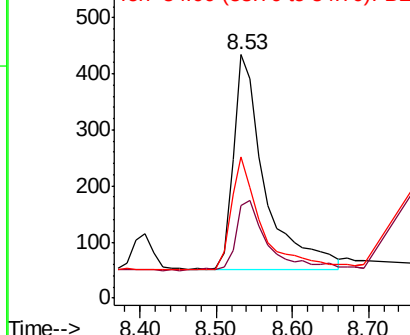
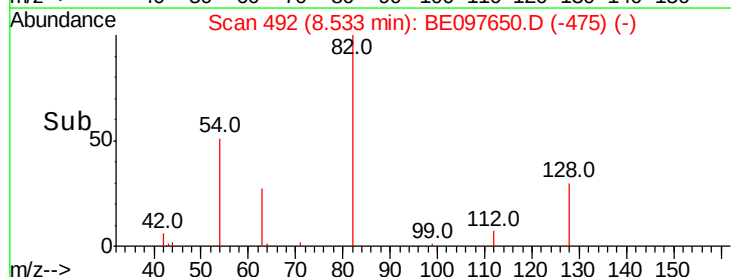
Tgt Ion:	82	Resp:	1110
Ion Ratio	Lower	Upper	
82	100		
128	38.0	24.0	36.0#
54	57.8	40.0	60.0

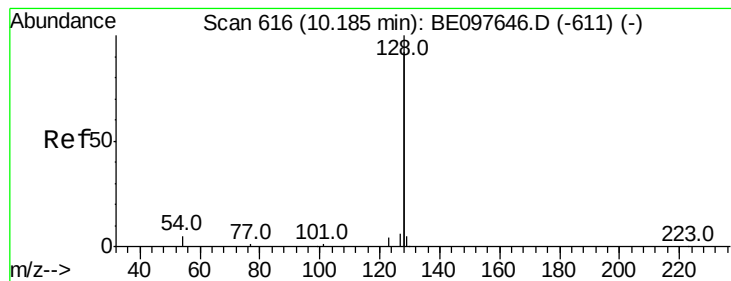


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.417 ng

RT: 10.17 min Scan# 615

Delta R.T. -0.01 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Instrument :

BNA_E

ClientSampleId :

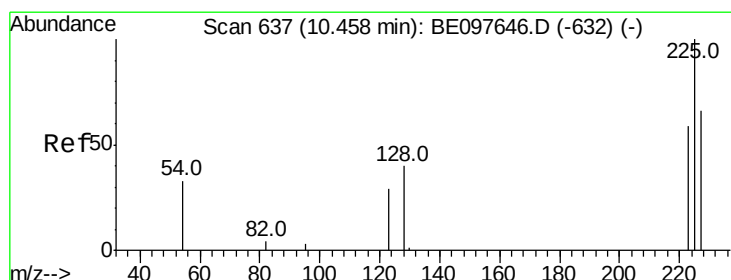
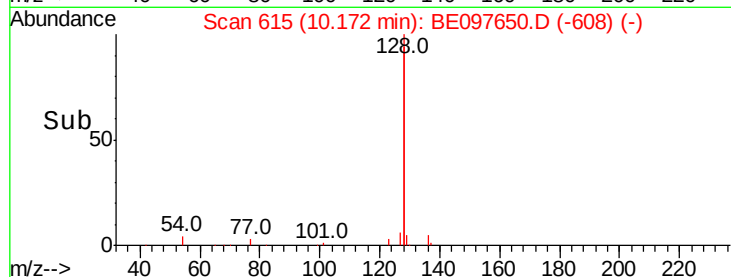
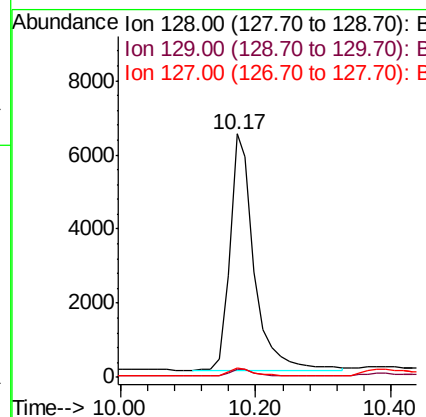
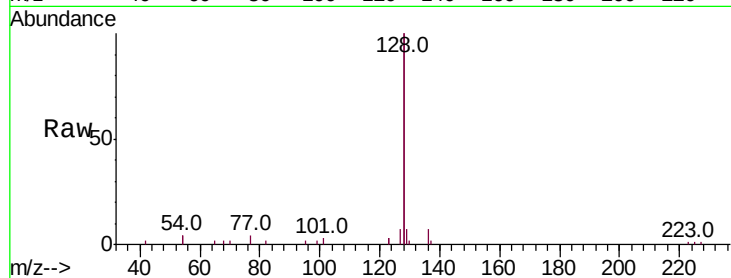
ICVBE092418

Tot Ion:	128	Resp:	15937
Ion Ratio	Lower	Upper	
128	100		
129	3.4	2.6	3.8
127	3.7	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.410 ng

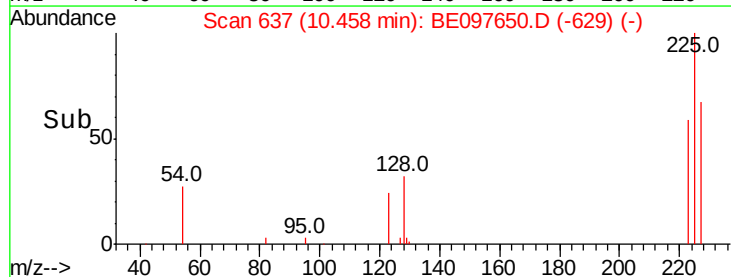
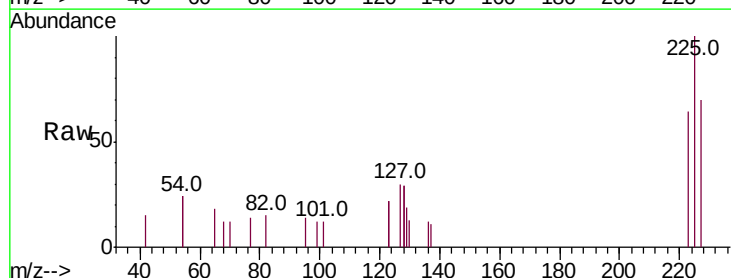
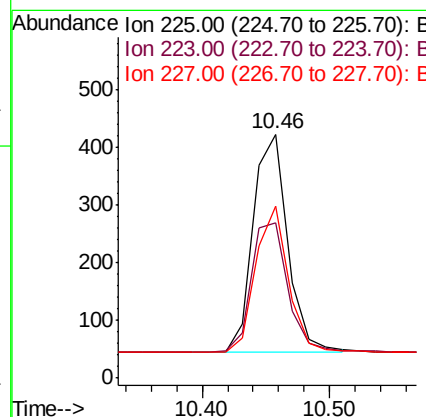
RT: 10.46 min Scan# 637

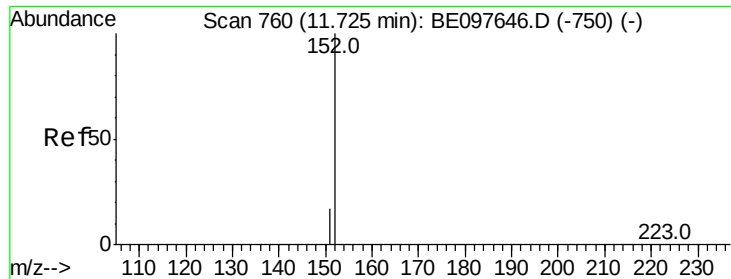
Delta R.T. -0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Tgt Ion:	225	Resp:	713
Ion Ratio	Lower	Upper	
225	100		
223	62.6	53.0	79.6
227	63.7	51.4	77.2





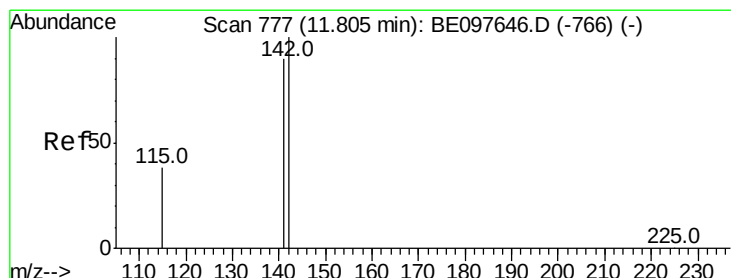
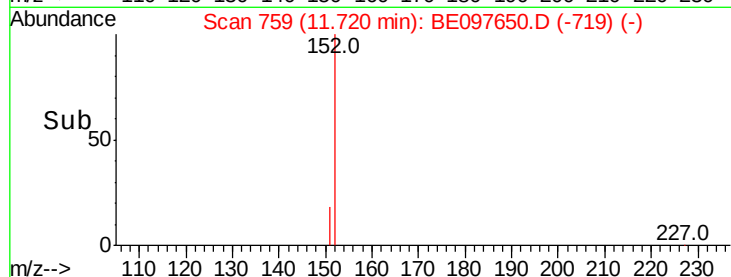
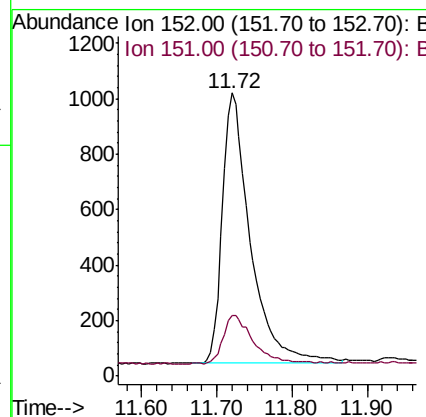
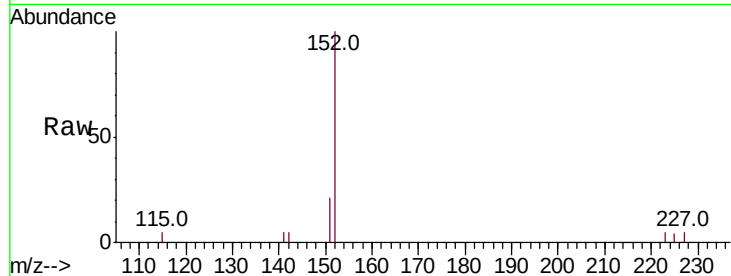
#11
2-Methylnaphthalene-d10
Concen: 0.405 ng
RT: 11.72 min Scan# 759
Delta R.T. -0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Instrument :
BNA_E
ClientSampleId :
ICVBE092418

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.4	23.0

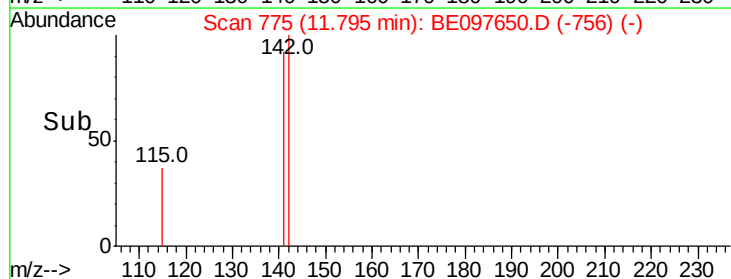
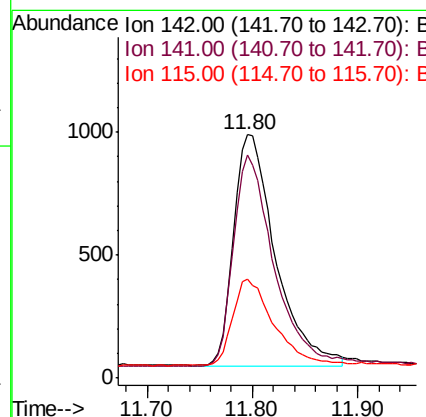
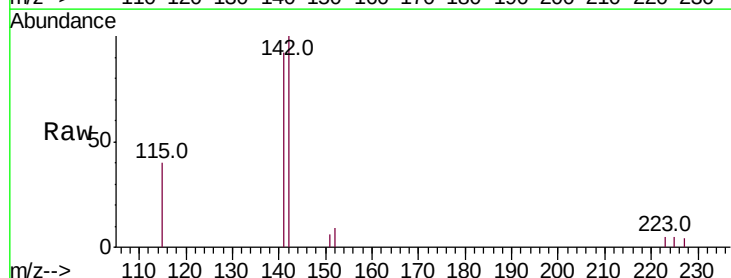
Manual Integrations
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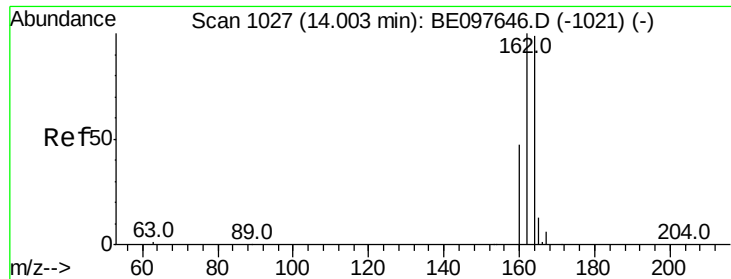
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#12
2-Methylnaphthalene
Concen: 0.426 ng
RT: 11.80 min Scan# 775
Delta R.T. -0.01 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.7	70.4	105.6
115	40.4	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: BE097650.D

Acq: 24 Sep 2018 19:13

Instrument :

BNA_E

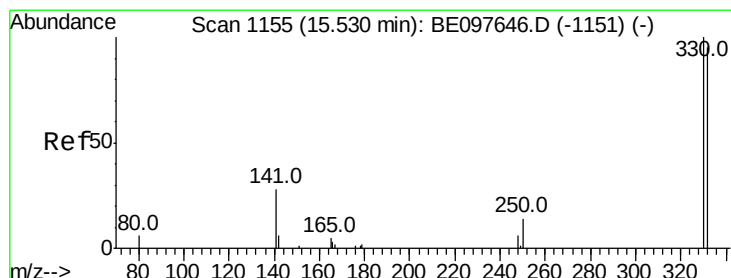
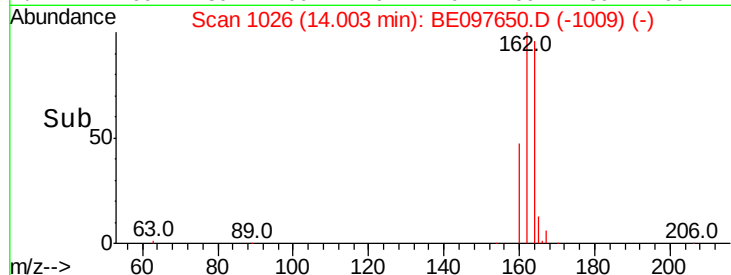
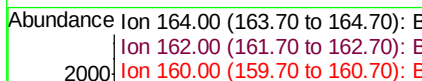
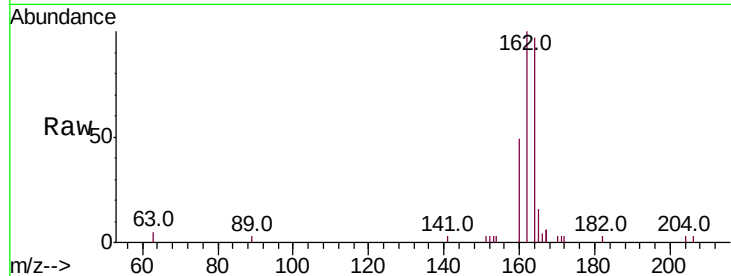
ClientSampleId :

ICVBE092418

Tot Ion:	164	Resp:	2839
Ion	Ratio	Lower	Upper
164	100		
162	103.5	83.1	124.7
160	50.4	37.1	55.7

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#14

2,4,6-Tribromophenol

Concen: 0.397 ng

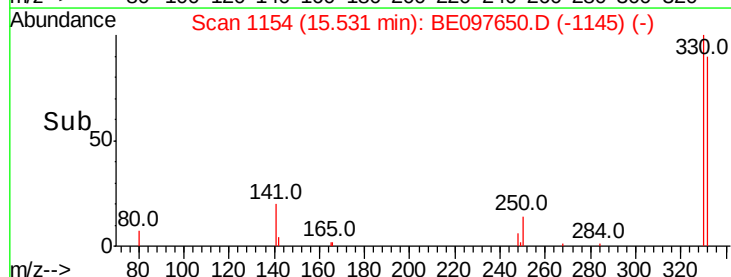
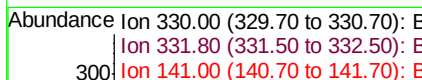
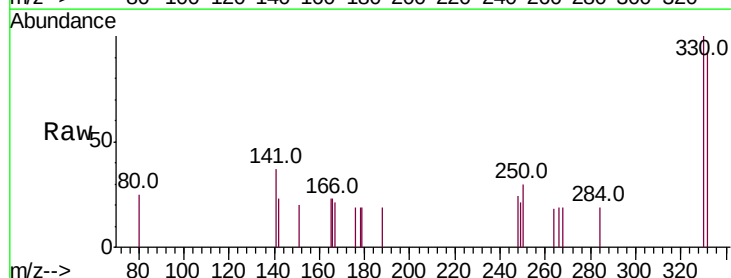
RT: 15.53 min Scan# 1154

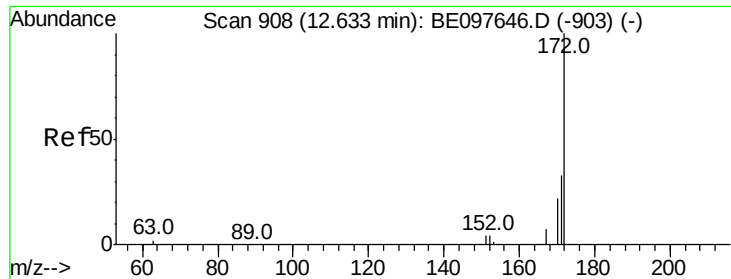
Delta R.T. 0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Tgt Ion:	330	Resp:	450
Ion	Ratio	Lower	Upper
330	100		
332	93.8	152.7	229.1#
141	32.2	33.7	50.5#





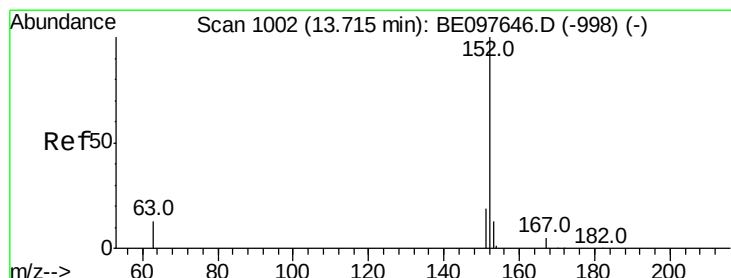
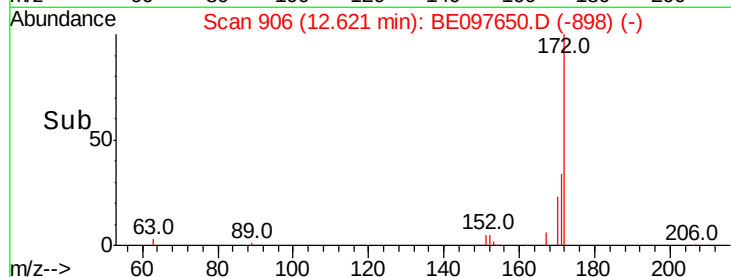
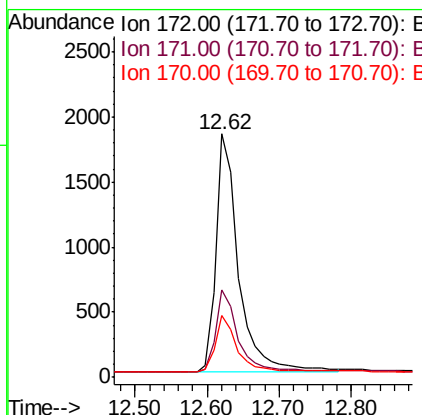
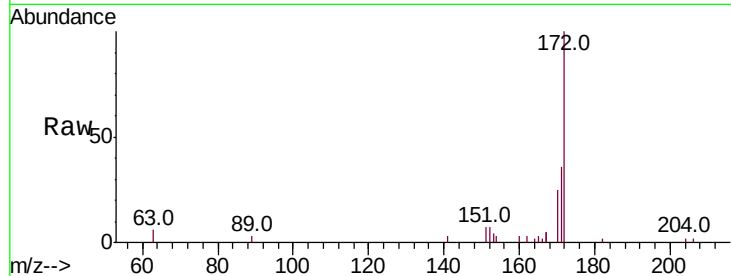
#15
2-Fluorobiphenyl
Concen: 0.426 ng
RT: 12.62 min Scan# 906
Delta R.T. -0.01 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Instrument :
BNA_E
ClientSampleId :
ICVBE092418

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.9	44.9
170	25.3	21.8	32.8

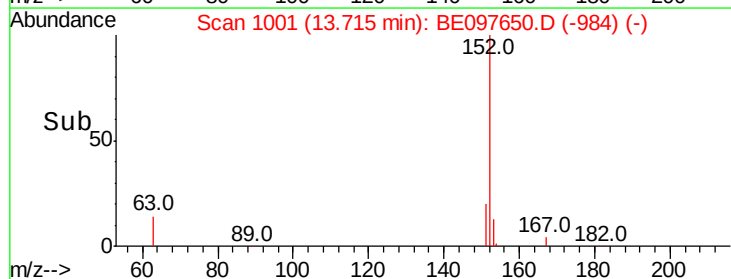
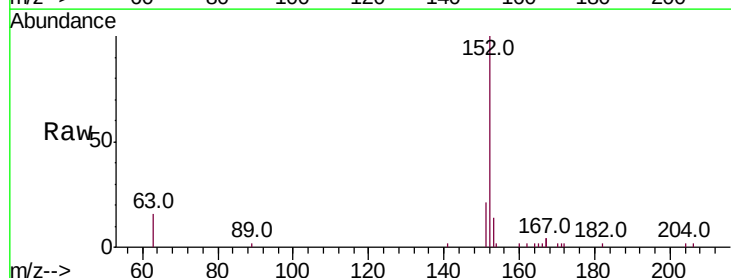
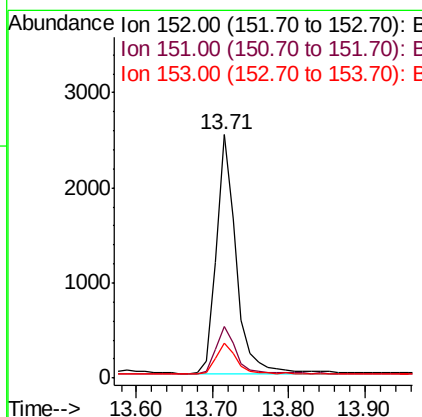
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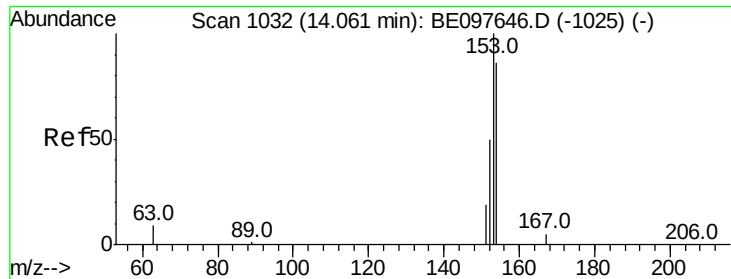
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#16
Acenaphthylene
Concen: 0.400 ng
RT: 13.71 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	13.1	10.5	15.7





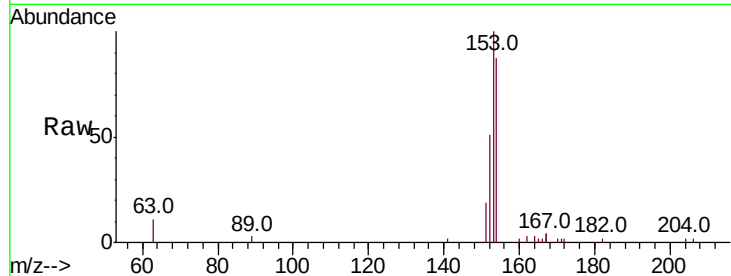
#17
Acenaphthene
Concen: 0.420 ng
RT: 14.06 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Instrument :
BNA_E
ClientSampleId :
ICVBE092418

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.1	89.2	133.8
152	57.1	42.0	63.0

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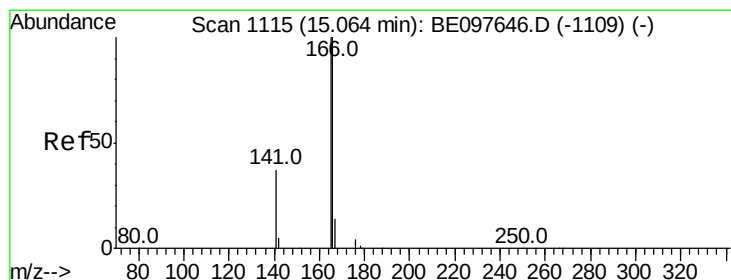
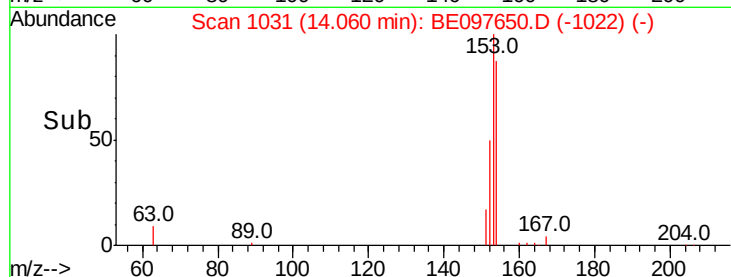
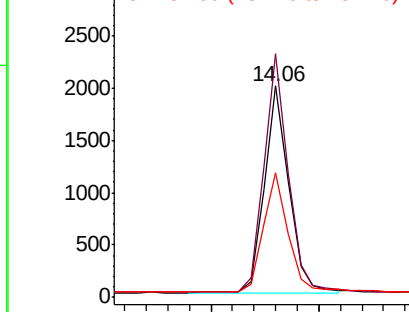


Abundance

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: 0.404 ng
RT: 15.05 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

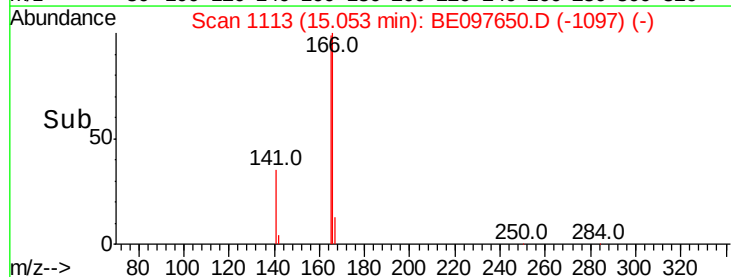
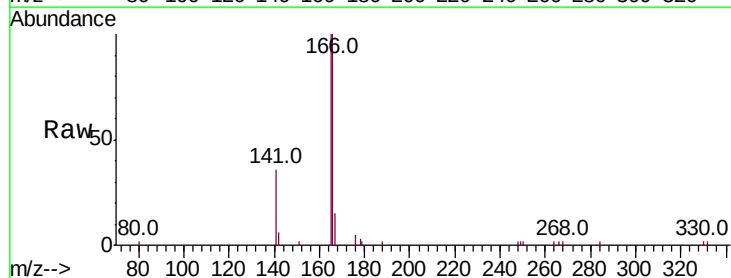
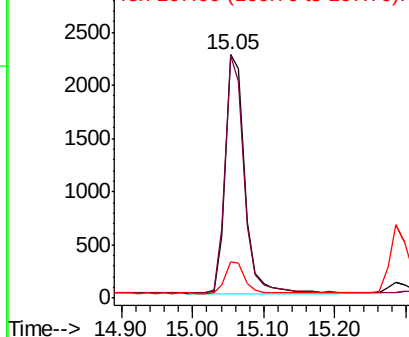
Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.8	116.6
167	13.2	42.4	63.6#

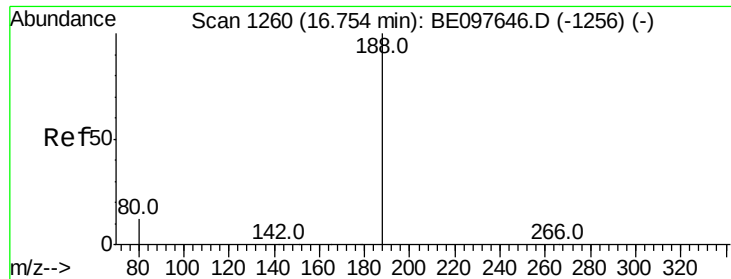
Abundance

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: BE097650.D

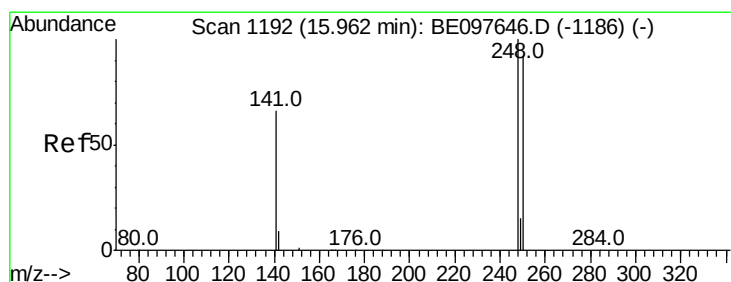
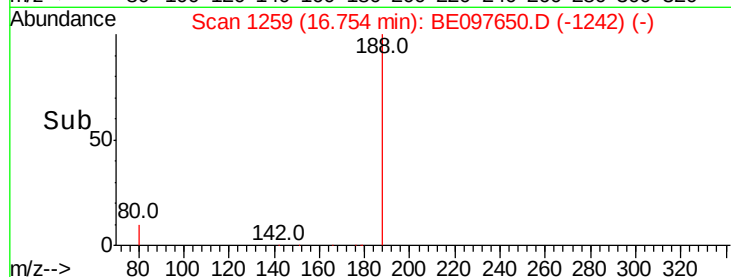
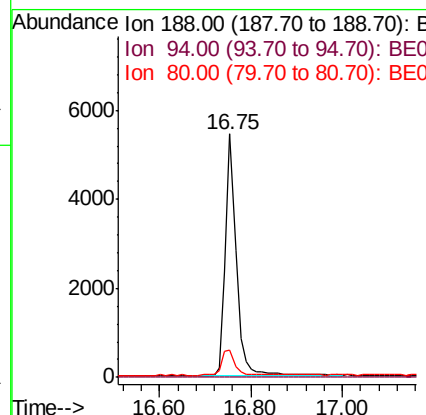
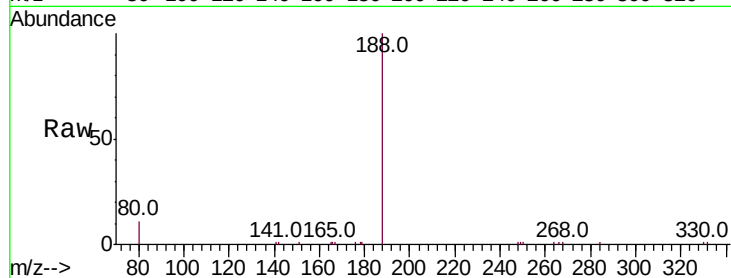
Acq: 24 Sep 2018 19:13

Instrument :
BNA_E
ClientSampleId :
ICVBE092418

Tot Ion	Ratio	Resp	Lower	Upper
188	100	8721		
94	0.0	3.9	5.9#	
80	11.1	3.6	5.4#	

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#20

4-Bromophenyl-phenylether

Concen: 0.414 ng

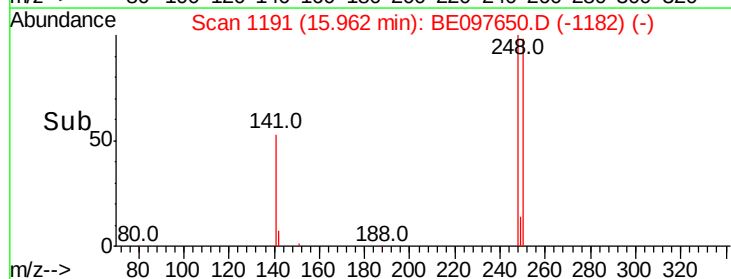
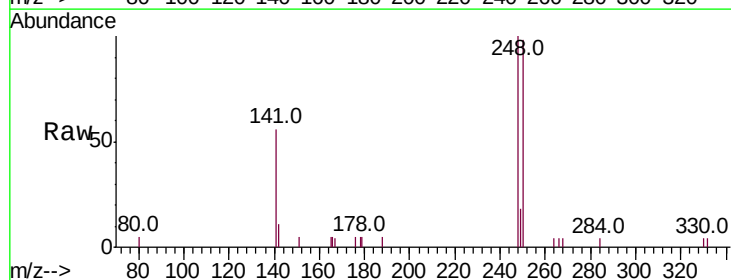
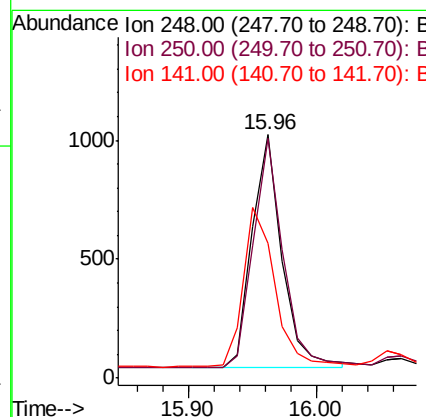
RT: 15.96 min Scan# 1191

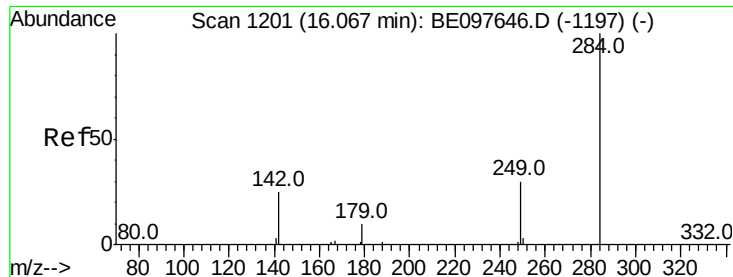
Delta R.T. 0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1600		
250	98.3	62.7	94.1#	
141	55.6	48.2	72.2	





#21

Hexachlorobenzene

Concen: 0.408 ng

RT: 16.07 min Scan# 1200

Delta R.T. 0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Instrument :

BNA_E

ClientSampleId :

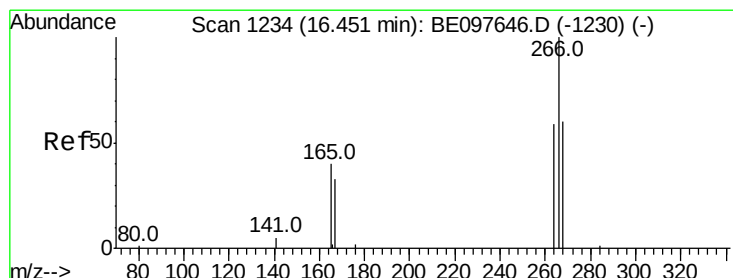
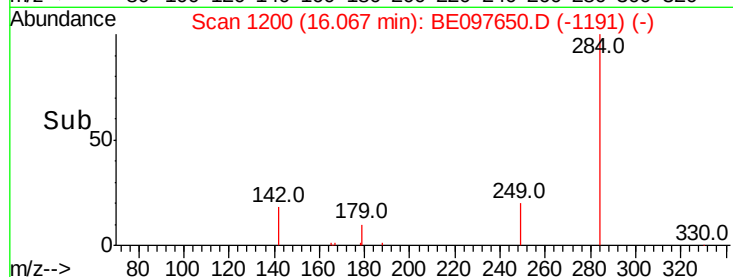
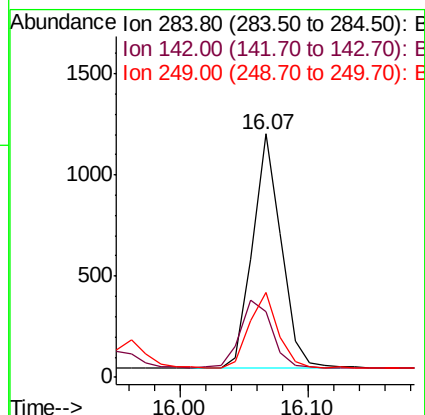
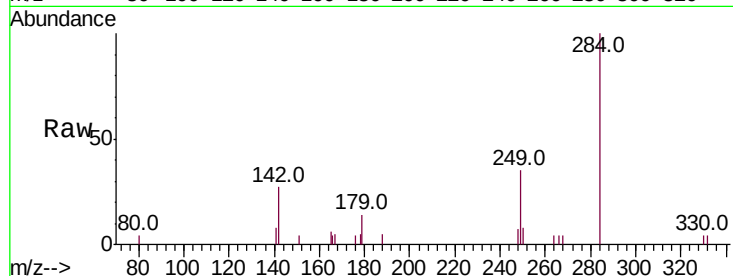
ICVBE092418

Tot Ion:	284	Resp:	1820
Ion Ratio	Lower	Upper	
284	100		
142	31.4	22.1	33.1
249	31.3	34.8	52.2#

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#22

Pentachlorophenol

Concen: 0.419 ng

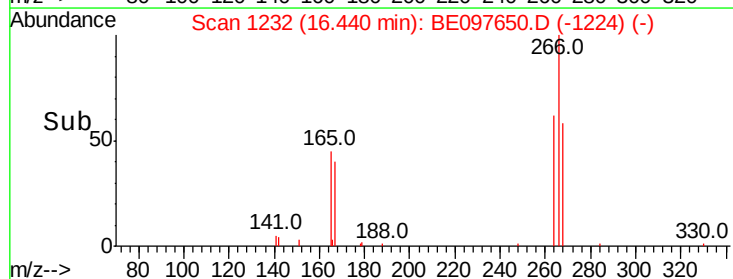
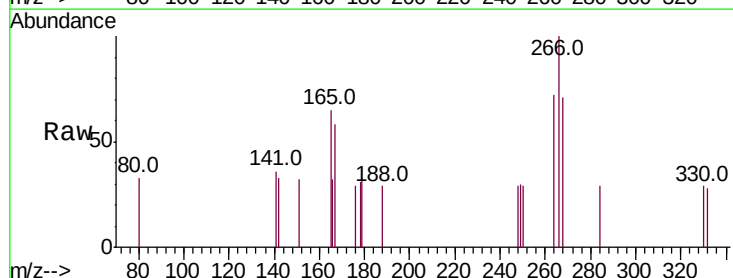
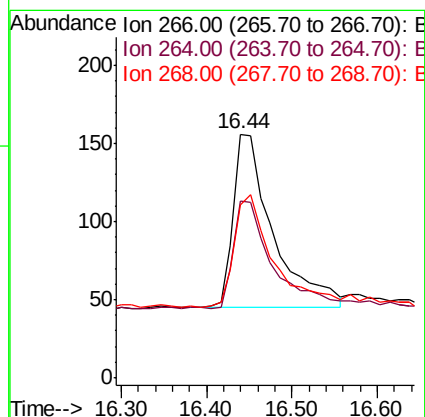
RT: 16.44 min Scan# 1232

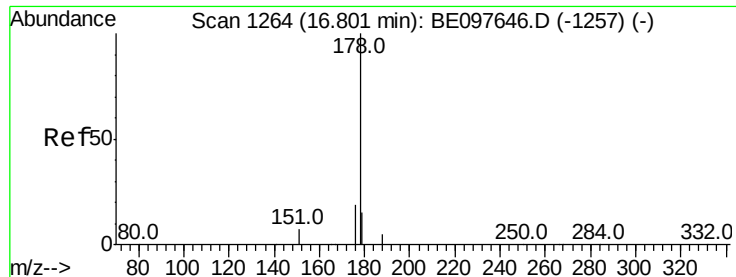
Delta R.T. -0.01 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Tgt Ion:	266	Resp:	359
Ion Ratio	Lower	Upper	
266	100		
264	72.4	72.5	108.7#
268	71.2	73.8	110.6#





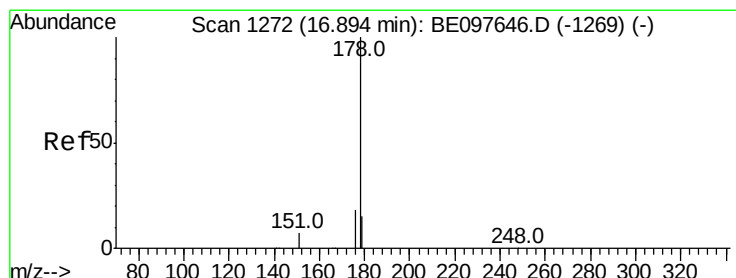
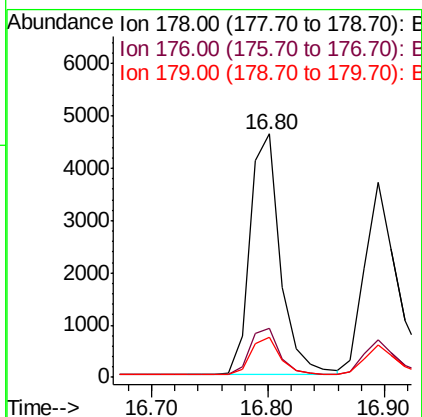
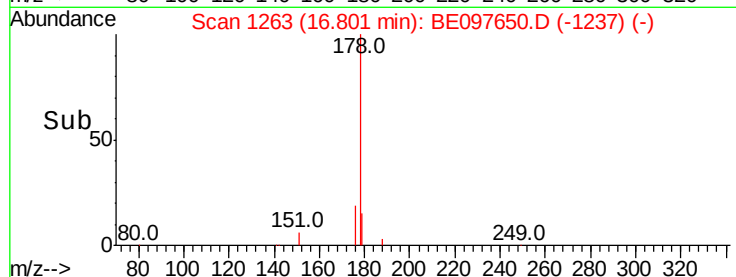
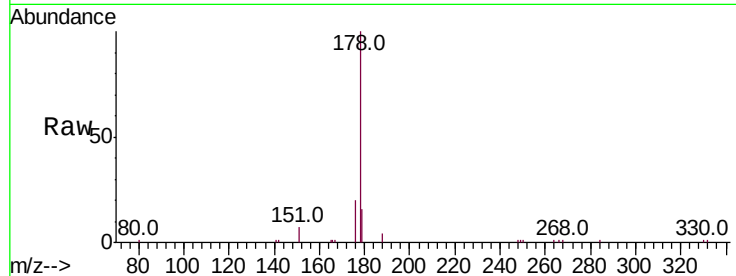
#23
Phenanthrene
Concen: 0.408 ng
RT: 16.80 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Instrument :
BNA_E
ClientSampleId :
ICVBE092418

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.1	22.7
179	15.5	11.8	17.6

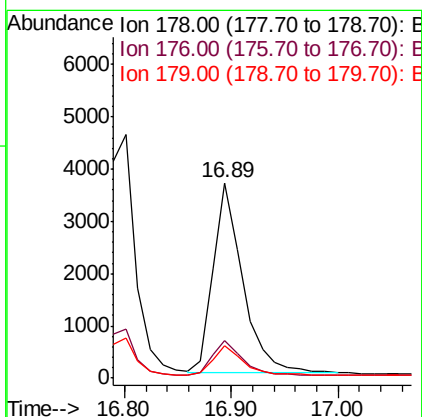
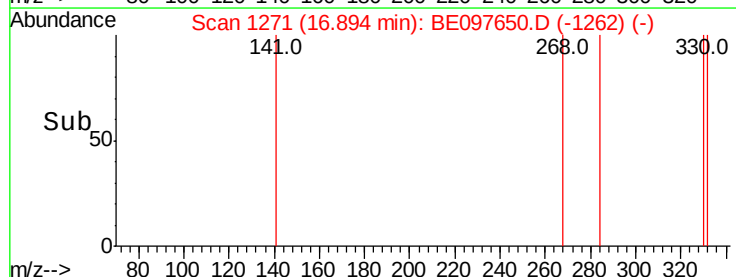
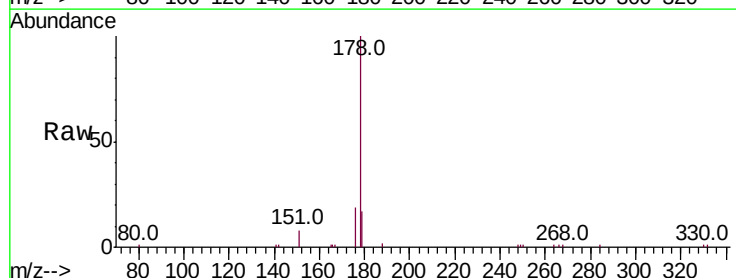
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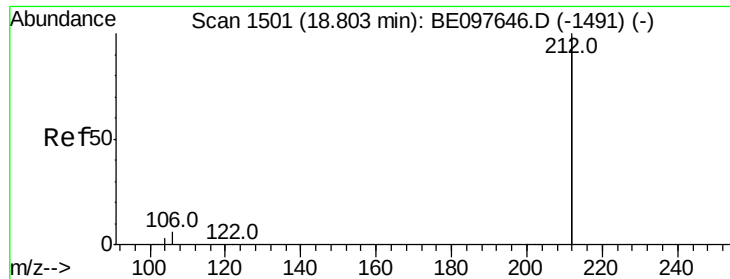
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#24
Anthracene
Concen: 0.408 ng
RT: 16.89 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.2	12.8	19.2
179	15.3	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.397 ng

RT: 18.80 min Scan# 1500

Delta R.T. -0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Instrument :

BNA_E

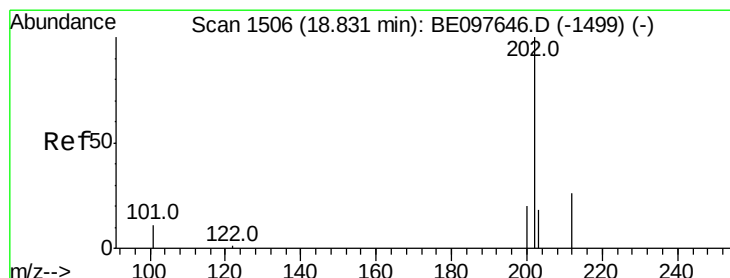
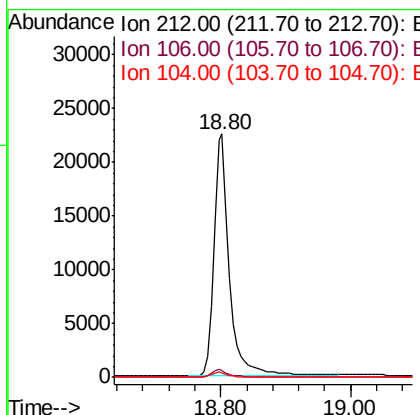
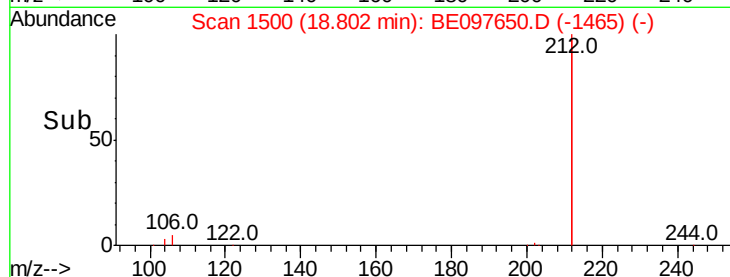
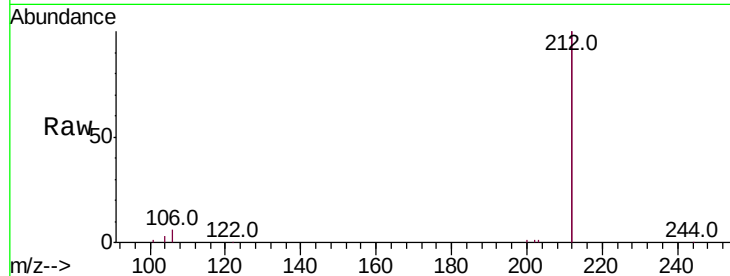
ClientSampleId :

ICVBE092418

Tot Ion:	212	Resp:	37726
Ion Ratio	Lower	Upper	
212	100		
106	3.2	2.8	4.2
104	1.7	1.6	2.4

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#26

Fluoranthene

Concen: 0.403 ng

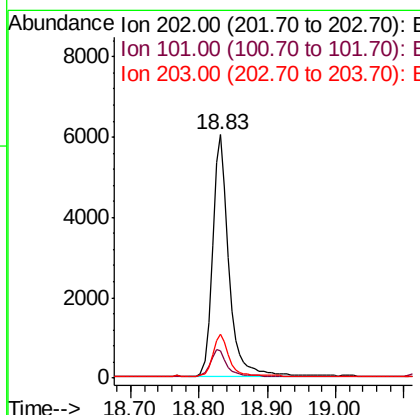
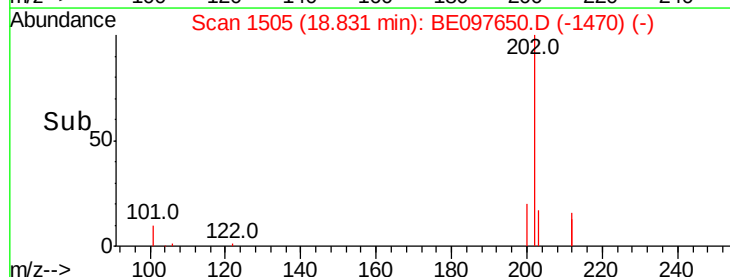
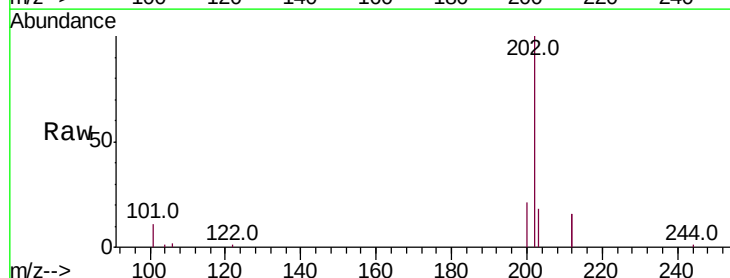
RT: 18.83 min Scan# 1505

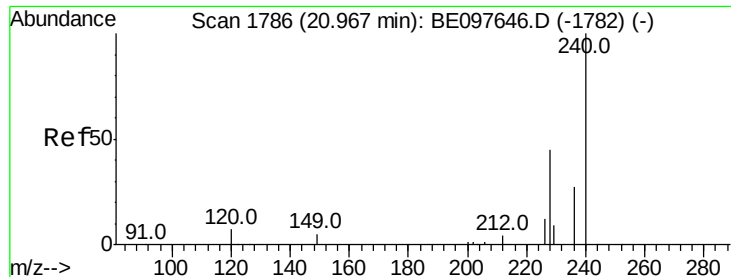
Delta R.T. -0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Tgt Ion:	202	Resp:	9964
Ion Ratio	Lower	Upper	
202	100		
101	11.0	9.8	14.8
203	16.9	13.7	20.5





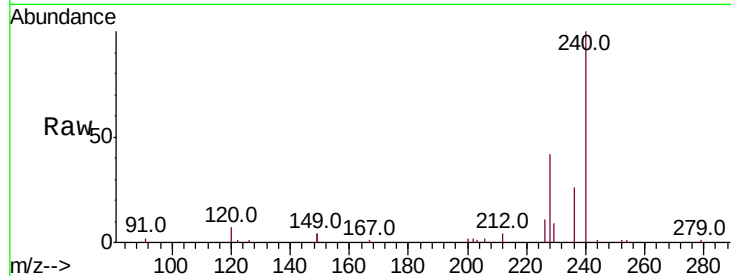
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.97 min Scan# 1785
Delta R.T. -0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Instrument :
BNA_E
ClientSampleId :
ICVBE092418

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.9	5.5	8.3
236	26.5	20.7	31.1

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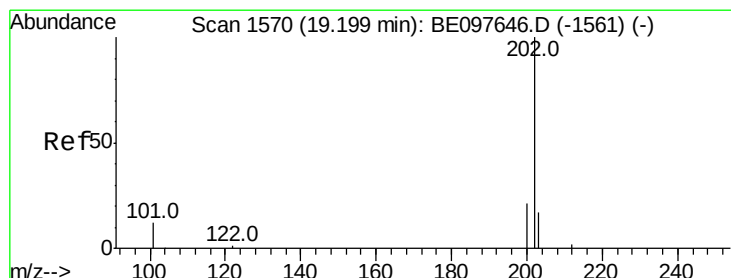
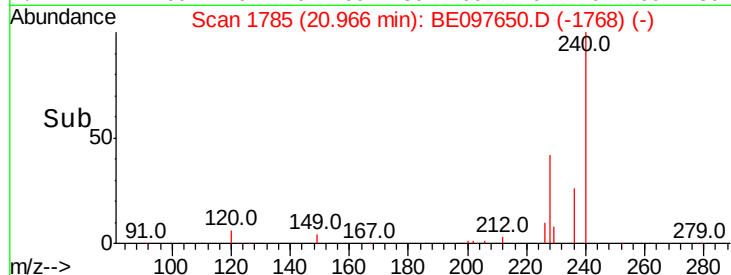
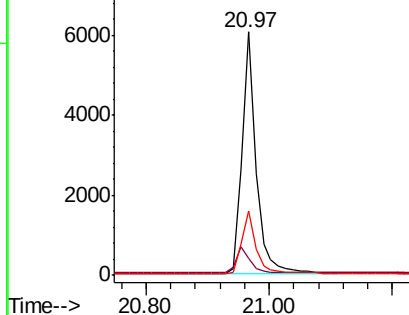


Abundance

Ion 240.00 (239.70 to 240.70): E

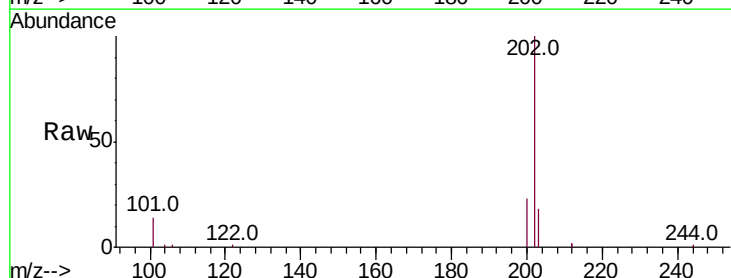
Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28
Pyrene
Concen: 0.435 ng
RT: 19.19 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	25.0
203	17.3	13.8	20.8

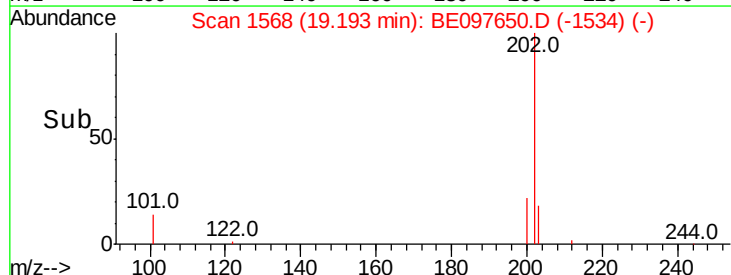
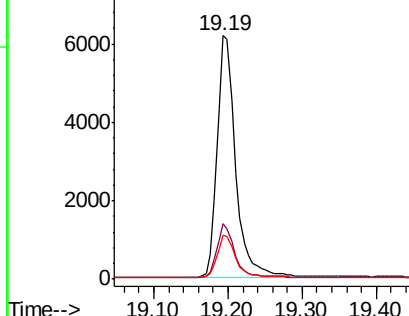


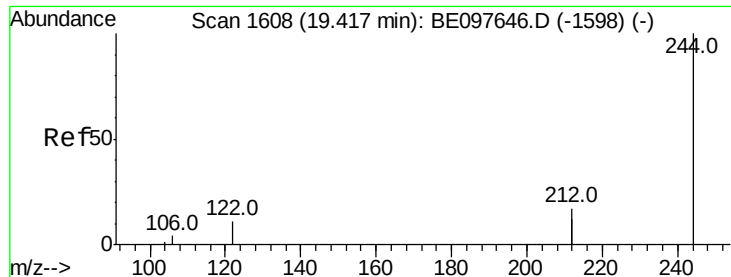
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.423 ng

RT: 19.42 min Scan# 1607

Delta R.T. -0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Instrument :

BNA_E

ClientSampleId :

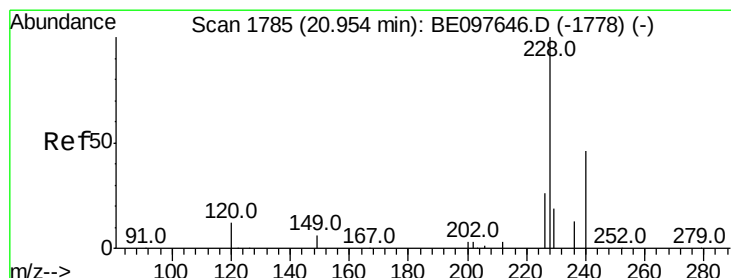
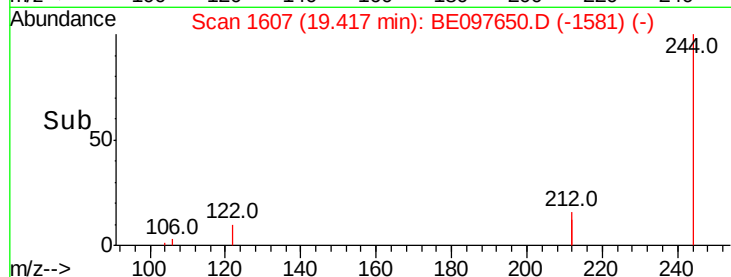
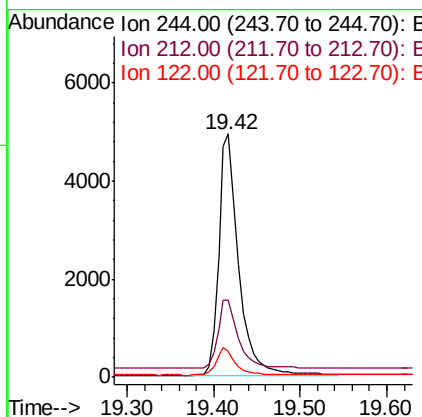
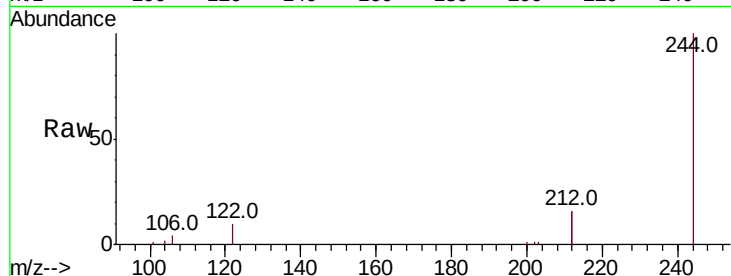
ICVBE092418

Tot Ion:	244	Resp:	7839
Ion Ratio	Lower	Upper	
244	100		
212	31.9	25.4	38.0
122	10.5	8.1	12.1

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#30

Benzo(a)anthracene

Concen: 0.405 ng

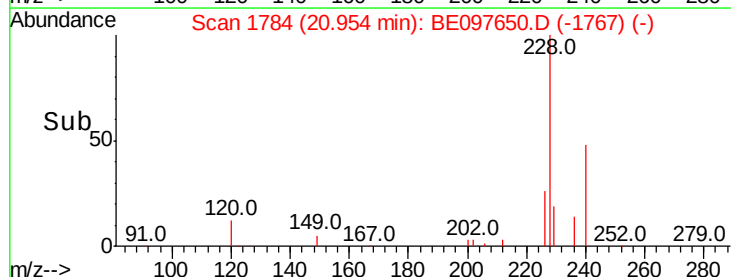
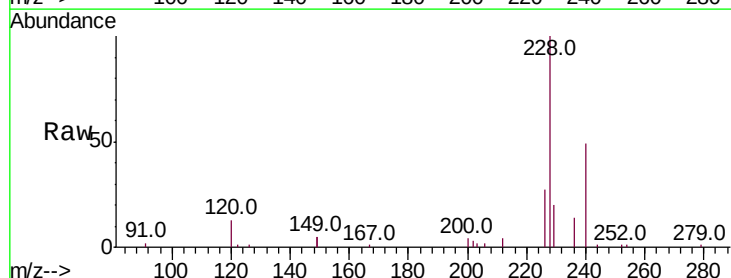
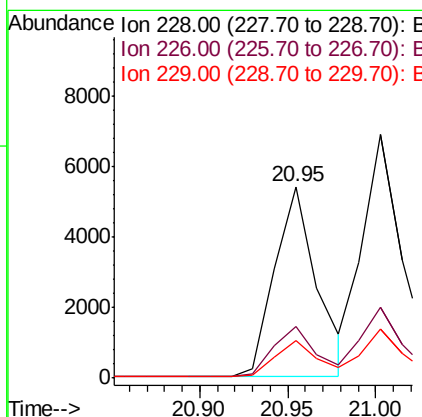
RT: 20.95 min Scan# 1784

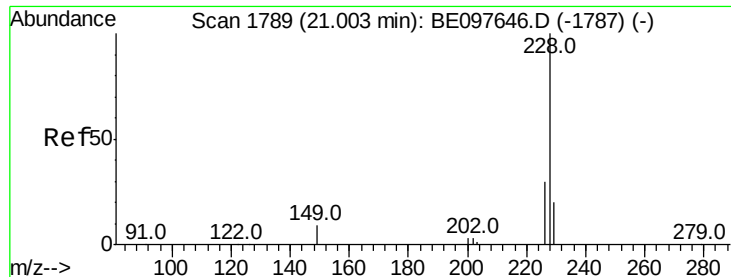
Delta R.T. -0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Tgt Ion:	228	Resp:	9005
Ion Ratio	Lower	Upper	
228	100		
226	27.1	24.0	36.0
229	19.8	16.0	24.0





#31

Chrysene

Concen: 0.422 ng

RT: 21.00 min Scan# 1788

Delta R.T. -0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Instrument :

BNA_E

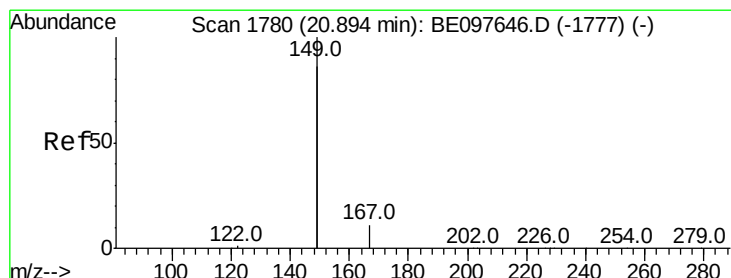
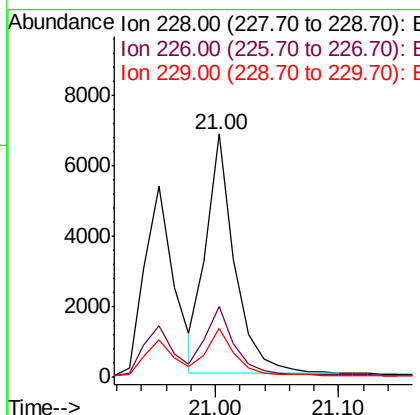
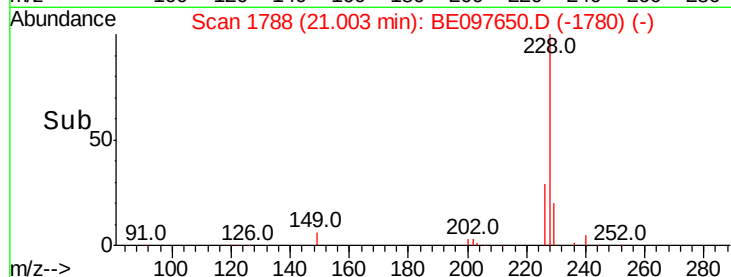
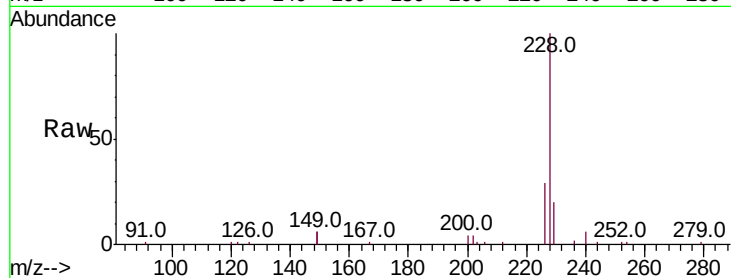
ClientSampleId :

ICVBE092418

Tot Ion:228	Resp:	10964
Ion Ratio	Lower	Upper
228 100		
226 29.3	24.0	36.0
229 20.2	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.419 ng

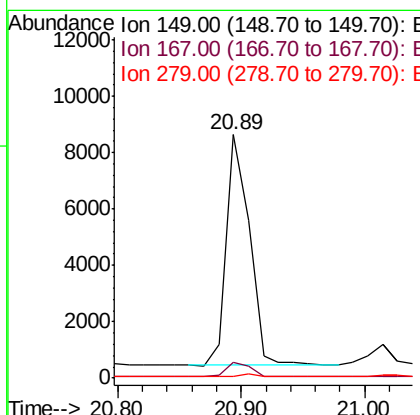
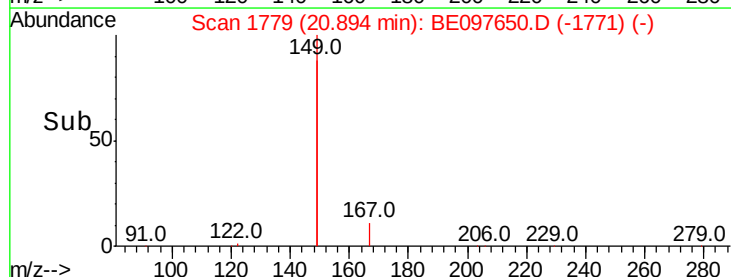
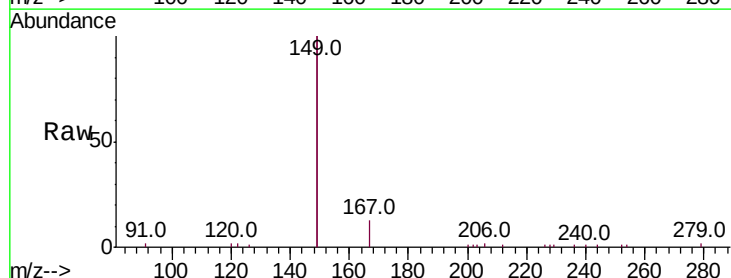
RT: 20.89 min Scan# 1779

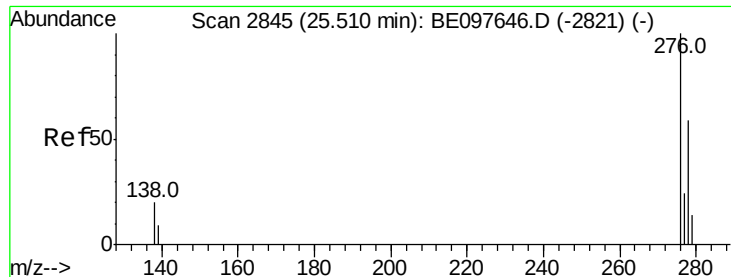
Delta R.T. -0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Tgt Ion:149	Resp:	10624
Ion Ratio	Lower	Upper
149 100		
167 6.6	5.4	8.0
279 1.1	0.7	1.1





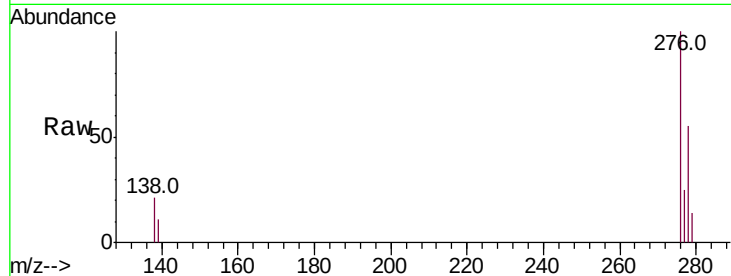
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.443 ng
RT: 25.50 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Instrument :
BNA_E
ClientSampleId :
ICVBE092418

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.3	22.5	33.7#
277	24.9	19.9	29.9

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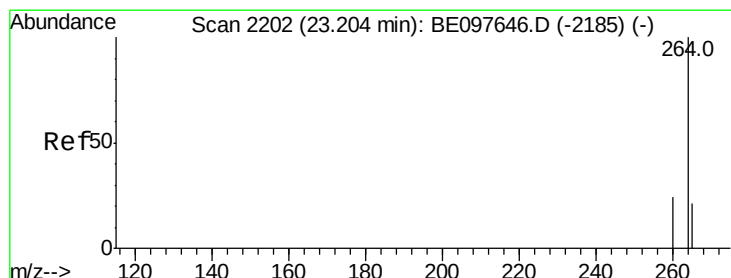
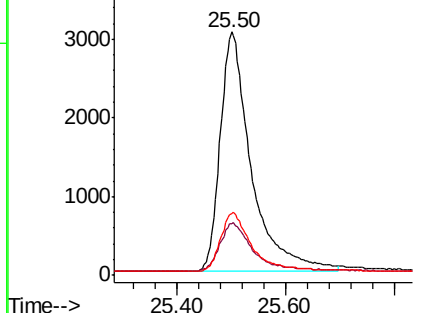
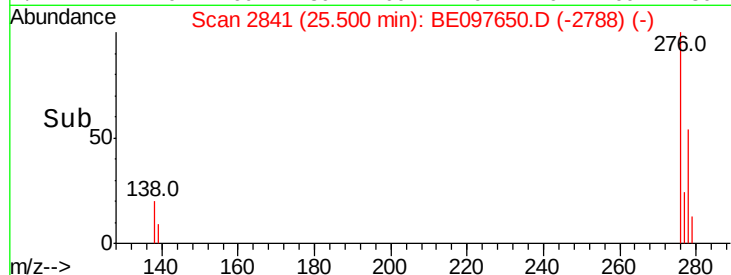


Abundance

Ion 276.00 (275.70 to 276.70): E

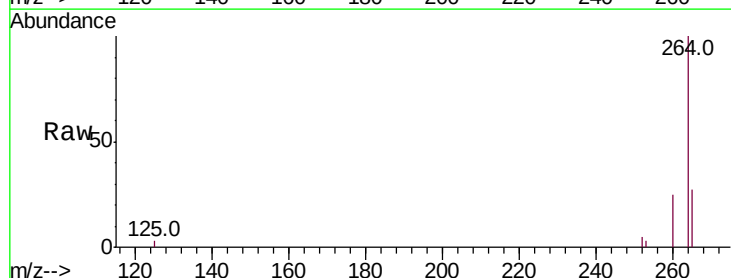
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.20 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.9	20.5	30.7
265	26.8	22.8	34.2

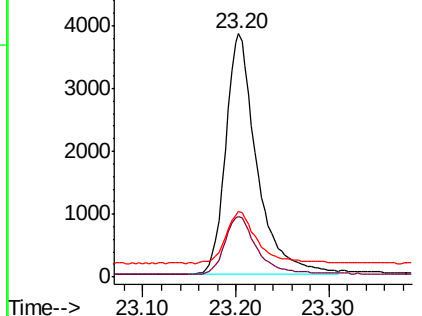
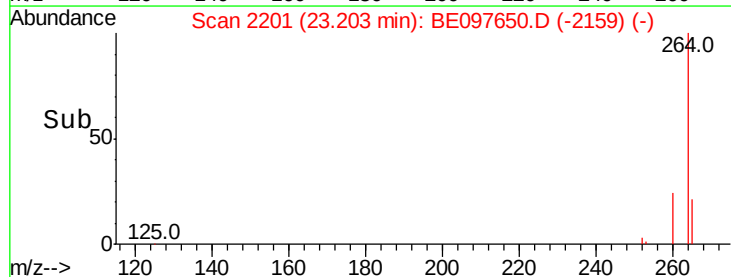


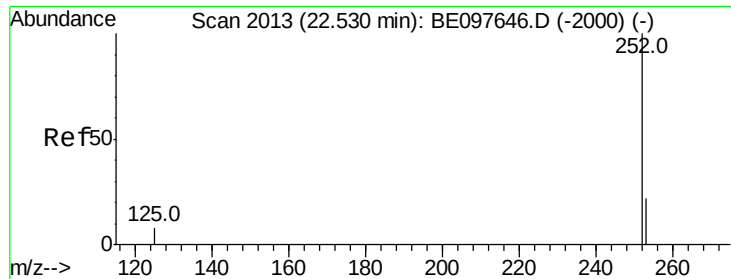
Abundance

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





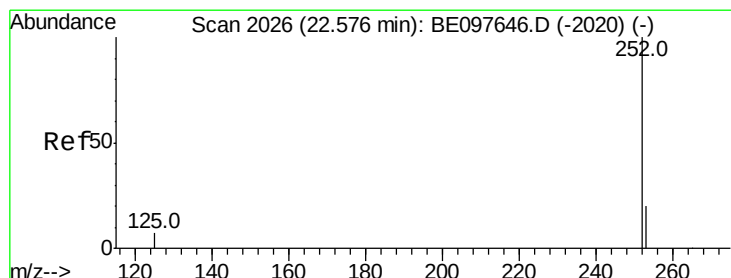
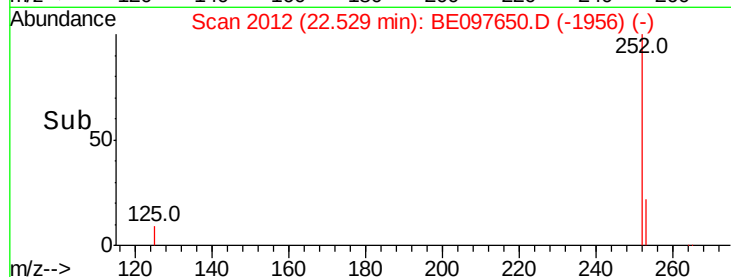
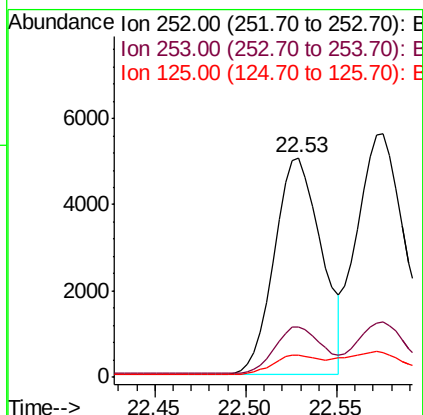
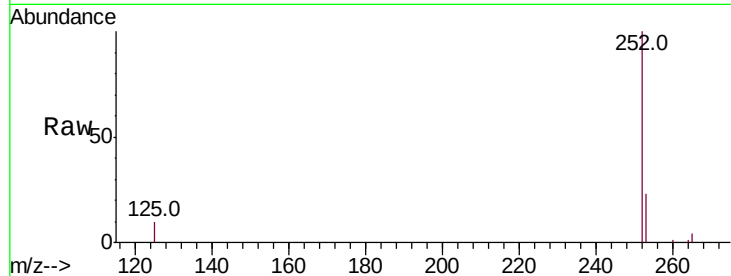
#35
Benzo(b)fluoranthene
Concen: 0.398 ng
RT: 22.53 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Instrument :
BNA_E
ClientSampleId :
ICVBE092418

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	20.0	30.0
125	10.1	16.0	24.0

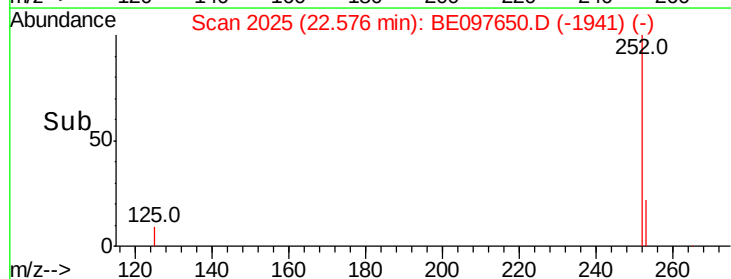
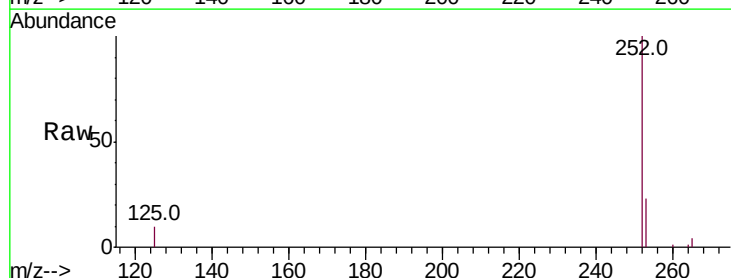
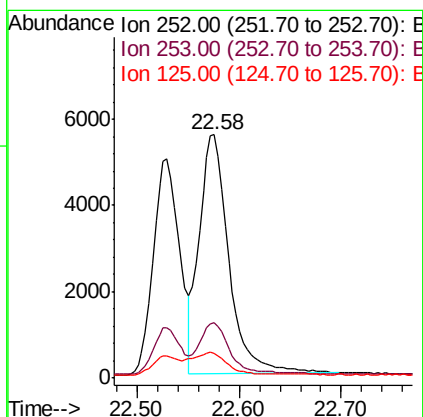
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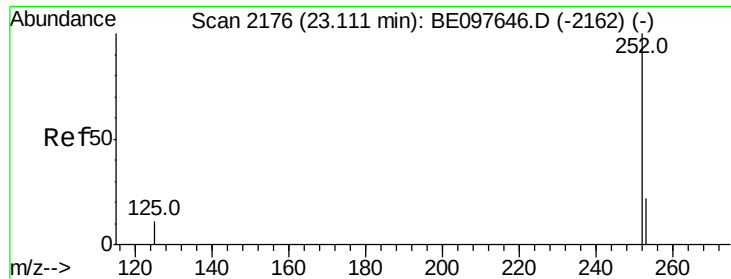
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#36
Benzo(k)fluoranthene
Concen: 0.416 ng
RT: 22.58 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	16.0	24.0
125	10.3	8.0	12.0





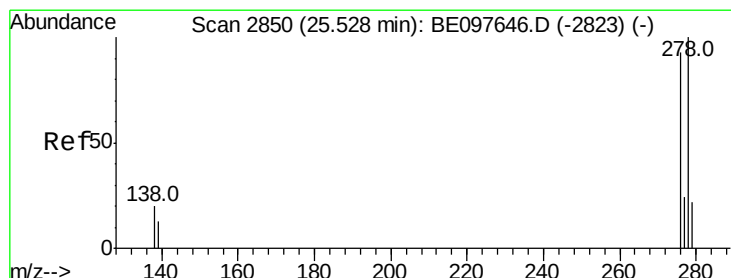
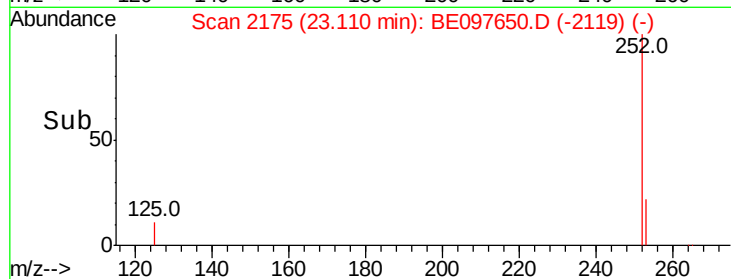
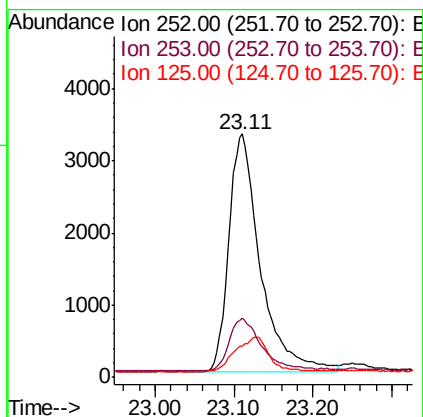
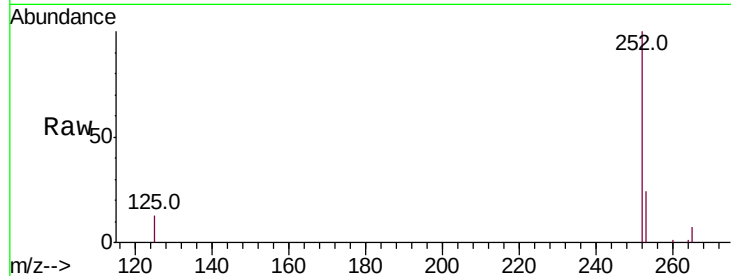
#37
Benzo(a)pyrene
Concen: 0.406 ng
RT: 23.11 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Instrument :
BNA_E
ClientSampleId :
ICVBE092418

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.1	16.0	24.0#
125	12.6	12.0	18.0

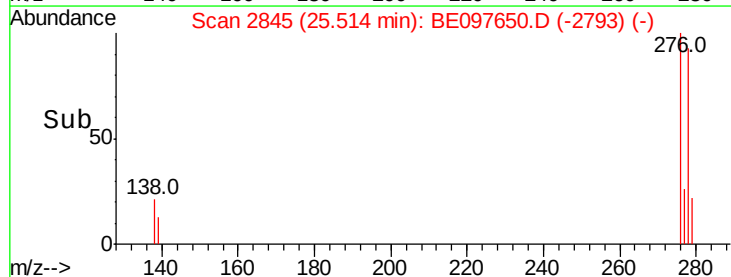
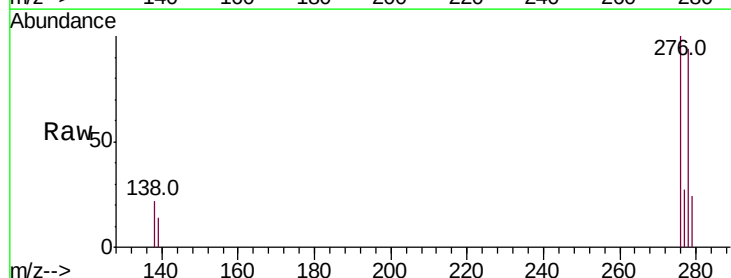
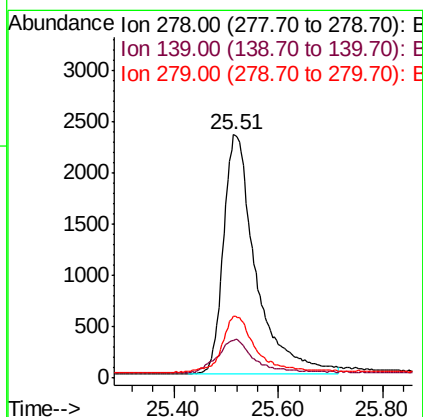
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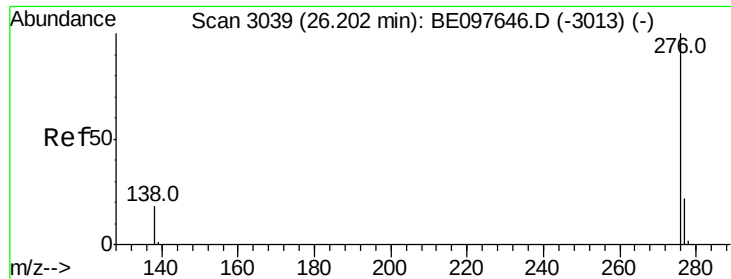
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#38
Dibenzo(a,h)anthracene
Concen: 0.422 ng
RT: 25.51 min Scan# 2845
Delta R.T. -0.01 min
Lab File: BE097650.D
Acq: 24 Sep 2018 19:13

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.5	16.0	24.0#
279	25.3	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.410 ng

RT: 26.20 min Scan# 3038

Delta R.T. 0.00 min

Lab File: BE097650.D

Acq: 24 Sep 2018 19:13

Instrument :

BNA_E

ClientSampleId :

ICVBE092418

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.3	16.0	24.0#
138	20.1	20.0	30.0

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