

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
 Data File : BE097610.D
 Acq On : 21 Sep 2018 14:12
 Operator : SJ/JU
 Sample : PB112840BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB112840BS

Manual Integrations
 APPROVED

Sohil
 9/24/2018 8:29:38 AM

Quant Time: Sep 22 04:25:03 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Sep 20 10:54:43 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	1097	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	4567	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	2242	0.40	ng	0.00
19) Phenanthrene-d10	16.77	188	5147	0.40	ng	0.01
27) Chrysene-d12	20.97	240	6869	0.40	ng	0.00
34) Perylene-d12	23.21	264	7336	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.06	112	1180	0.36	ng	0.01
5) Phenol-d6	6.62	99	1378	0.33	ng	0.01
8) Nitrobenzene-d5	8.53	82	1322	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	3355	0.53	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	213	0.29	ng	0.01
15) 2-Fluorobiphenyl	12.62	172	3627	0.46	ng	0.00
25) Fluoranthene-d10	18.80	212	23946	0.36	ng	0.00
29) Terphenyl-d14	19.42	244	4183	0.33	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.09	88	607	0.315	ng	# 91
3) n-Nitrosodimethylamine	3.38	42	560	0.353	ng	# 89
6) bis(2-Chloroethyl)ether	6.83	93	1265	0.324	ng	79
9) Naphthalene	10.17	128	16819	0.409	ng	99
10) Hexachlorobutadiene	10.46	225	711	0.375	ng	96
12) 2-Methylnaphthalene	11.80	142	2533	0.395	ng	99
16) Acenaphthylene	13.71	152	3363	0.379	ng	99
17) Acenaphthene	14.06	154	2255	0.379	ng	96
18) Fluorene	15.06	166	2887	0.373	ng	# 79
20) 4-Bromophenyl-phenylether	15.96	248	896	0.386	ng	# 77
21) Hexachlorobenzene	16.07	284	1070	0.419	ng	# 84
22) Pentachlorophenol	16.45	266	335	0.423	ng	# 81
23) Phenanthrene	16.80	178	4837	0.396	ng	99
24) Anthracene	16.89	178	4126	0.382	ng	95
26) Fluoranthene	18.84	202	5739	0.338	ng	99
28) Pyrene	19.20	202	5878	0.376	ng	100
30) Benzo(a)anthracene	20.95	228	6801	0.393	ng	97
31) Chrysene	21.00	228	7788	0.420	ng	100
32) Bis(2-ethylhexyl)phthalate	20.91	149	7146	0.256	ng	# 99
33) Indeno(1,2,3-cd)pyrene	25.50	276	10296	0.461	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	7894	0.420	ng	# 89
36) Benzo(k)fluoranthene	22.58	252	8722m	0.406	ng	
37) Benzo(a)pyrene	23.11	252	7728	0.423	ng	93
38) Dibenzo(a,h)anthracene	25.52	278	8515	0.432	ng	# 95
39) Benzo(g,h,i)perylene	26.21	276	8430	0.440	ng	# 89

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

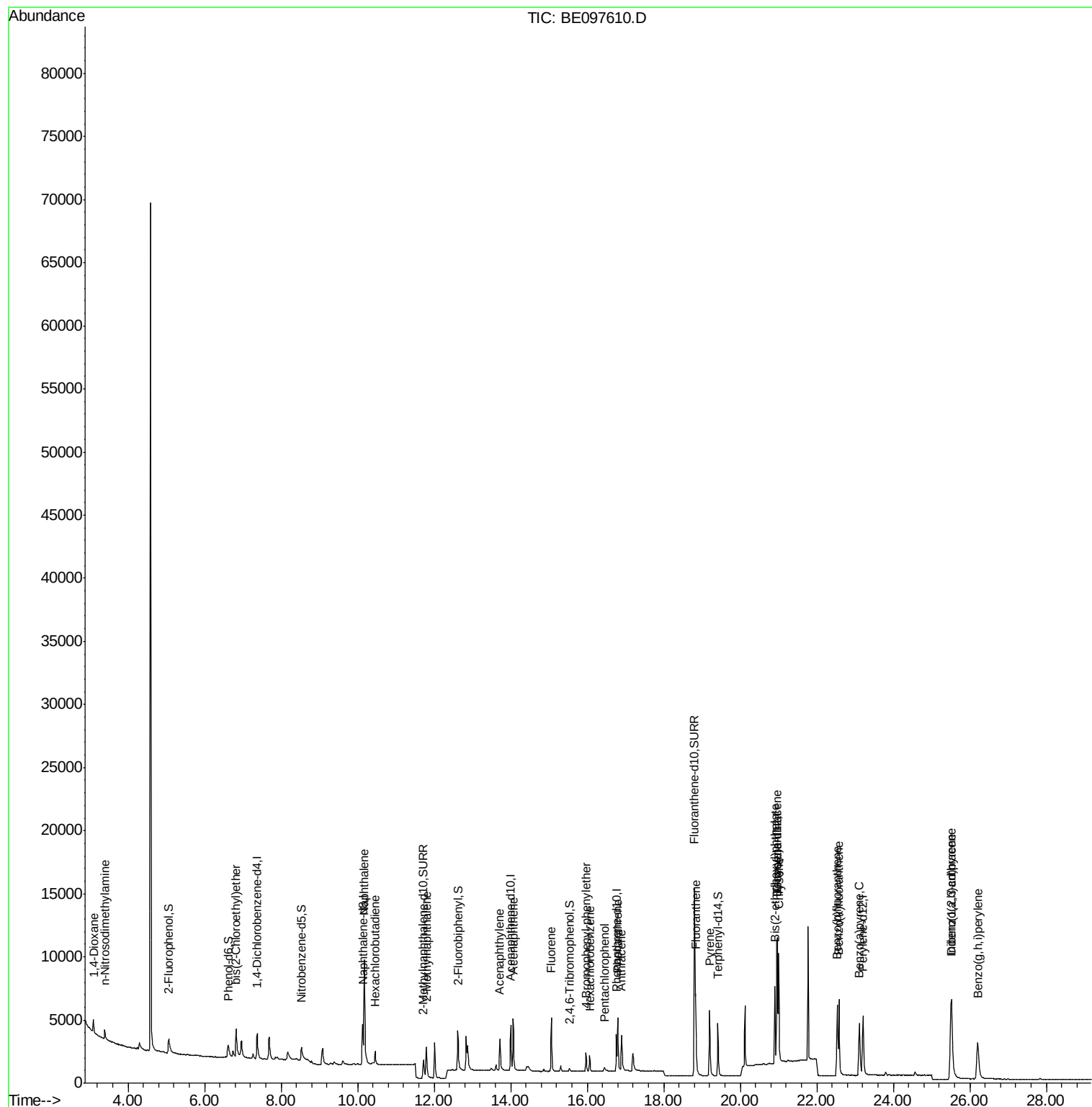
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
Data File : BE097610.D
Acq On : 21 Sep 2018 14:12
Operator : SJ/JU
Sample : PB112840BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

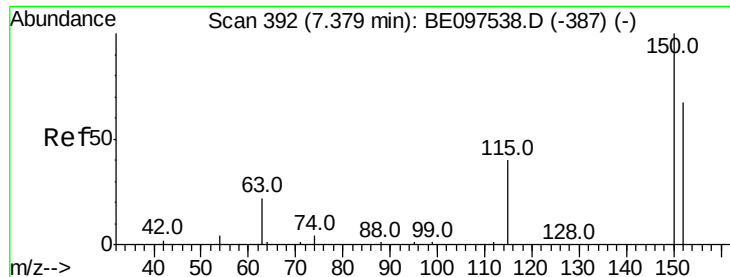
Instrument :
BNA_E
ClientSampleId :
PB112840BS

Manual Integrations
APPROVED

Sohil
9/24/2018 8:29:38 AM

Quant Time: Sep 22 04:25:03 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

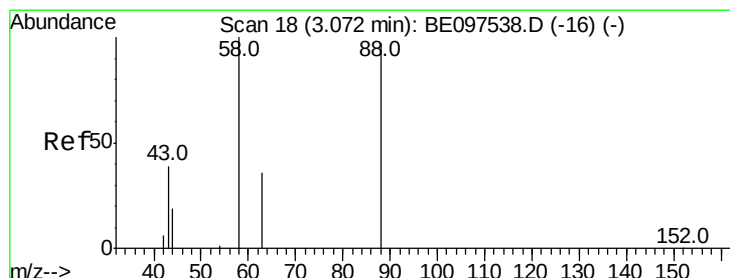
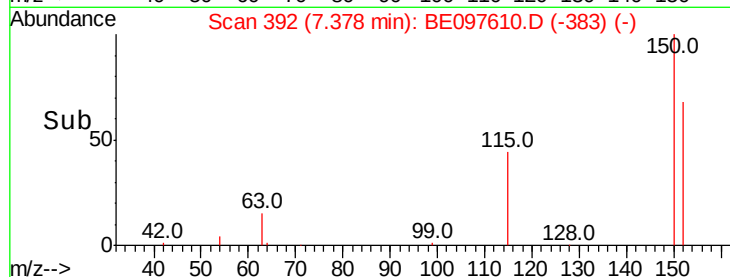
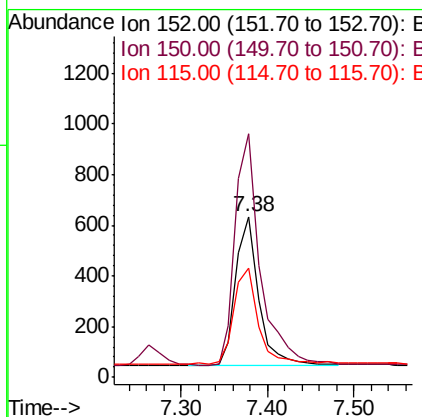
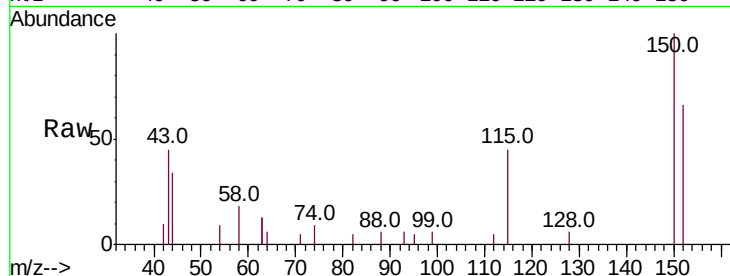
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 392
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Instrument :
BNA_E
ClientSampleId :
PB112840BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.6	117.2	175.8
115	67.7	57.0	85.6

Manual Integrations
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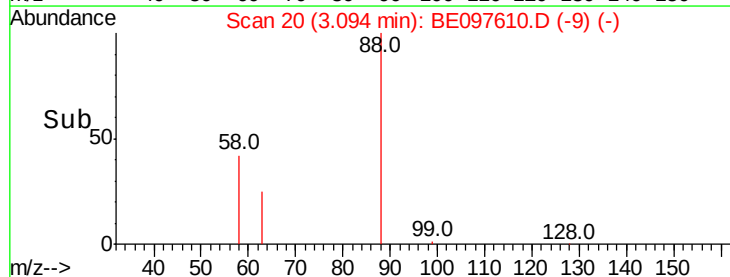
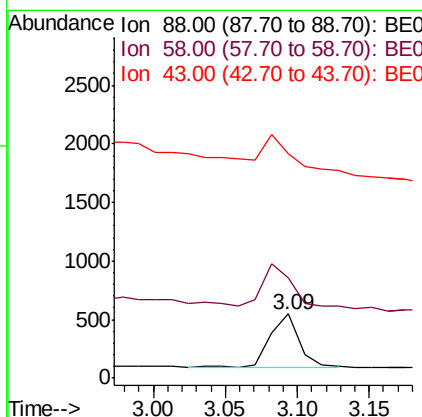
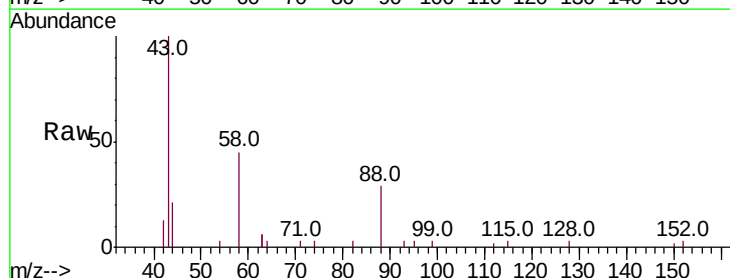
Sohil
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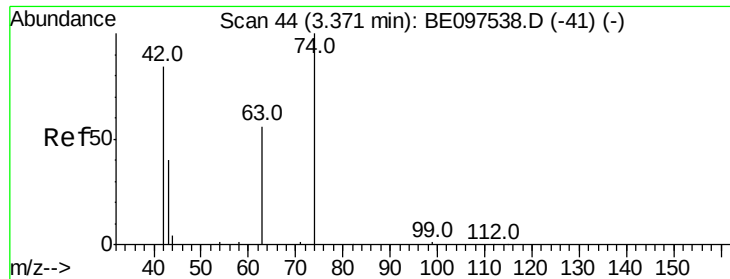


#2

1,4-Dioxane
Concen: 0.315 ng
RT: 3.09 min Scan# 20
Delta R.T. 0.02 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Lower	Upper
88	100		
58	80.6	63.2	94.8
43	65.1	41.2	61.8





#3

n-Nitrosodimethylamine

Concen: 0.353 ng

RT: 3.38 min Scan# 45

Delta R.T. 0.01 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Instrument :

BNA_E

ClientSampleId :

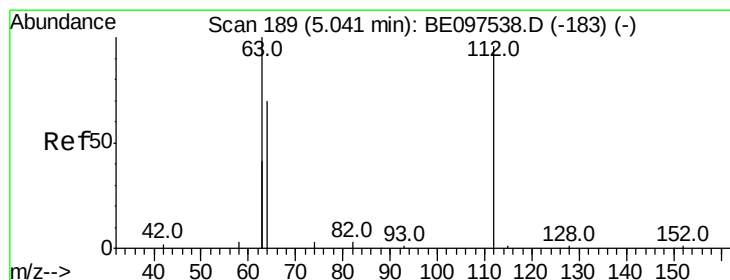
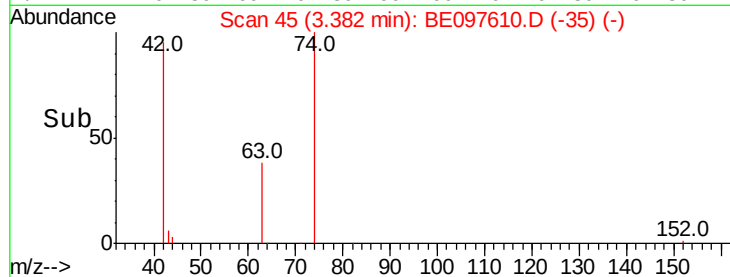
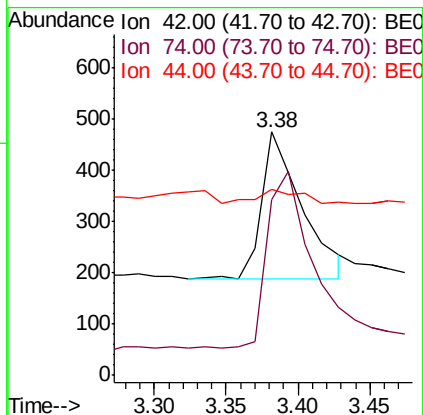
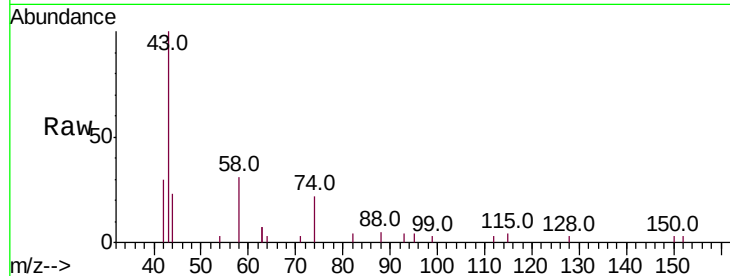
PB112840BS

Tot Ion:	42	Resp:	560
Ion	Ratio	Lower	Upper
42	100		
74	131.3	96.0	144.0
44	8.6	12.0	18.0#

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#4

2-Fluorophenol

Concen: 0.359 ng

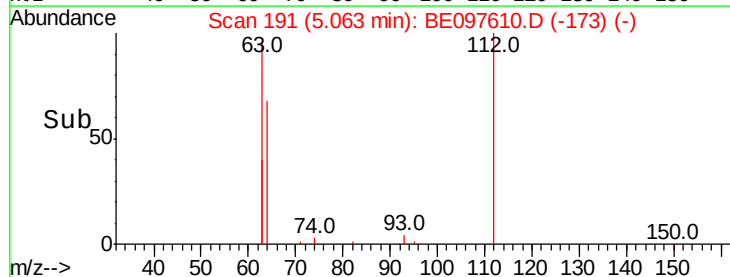
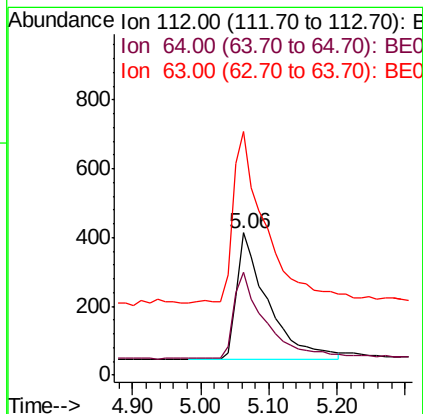
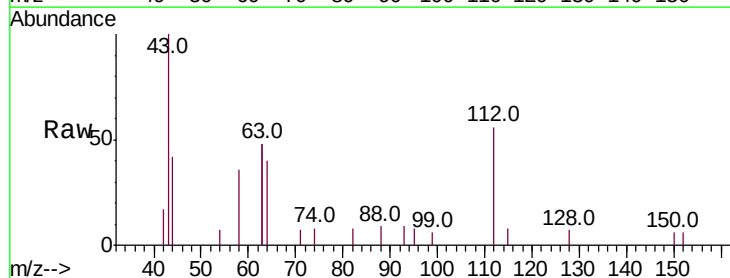
RT: 5.06 min Scan# 191

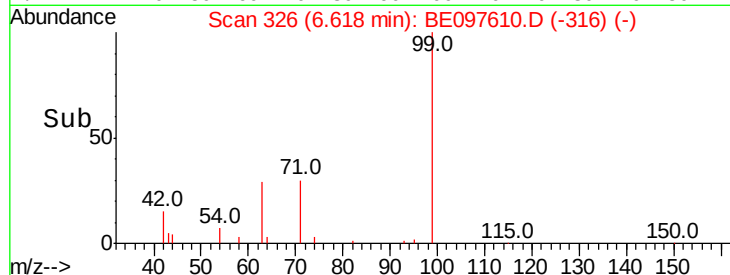
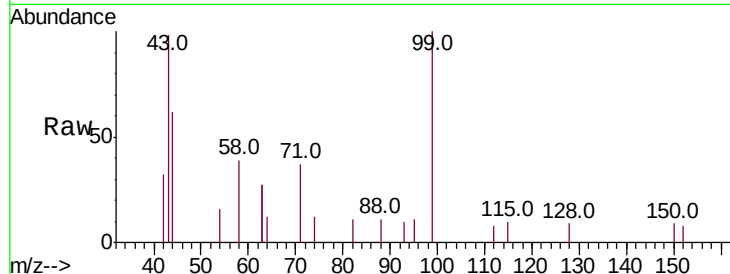
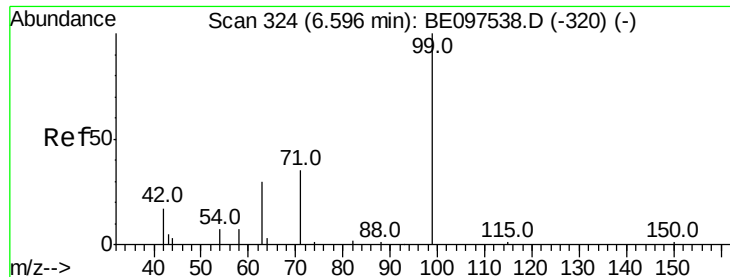
Delta R.T. 0.01 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Tgt Ion:	112	Resp:	1180
Ion	Ratio	Lower	Upper
112	100		
64	67.5	60.1	90.1
63	140.7	116.8	175.2





#5

Phenol-d6

Concen: 0.328 ng

RT: 6.62 min Scan# 326

Delta R.T. 0.01 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Tot Ion:	99	Resp:	1378
Ion	Ratio	Lower	Upper
99	100		
42	19.0	20.2	30.2#
71	33.5	28.4	42.6

Instrument :

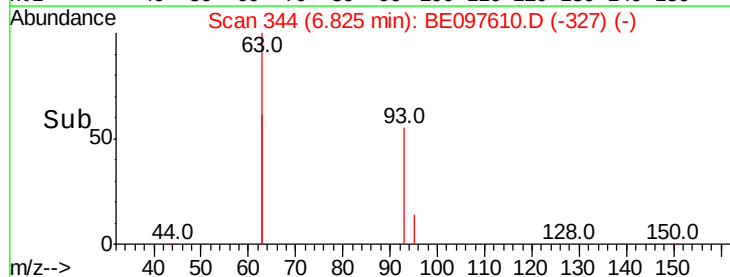
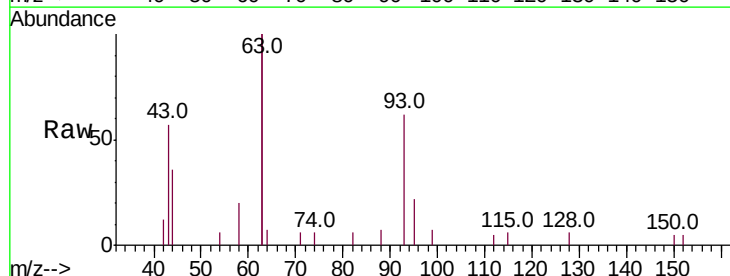
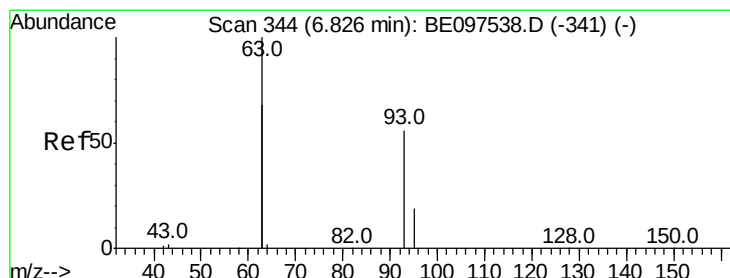
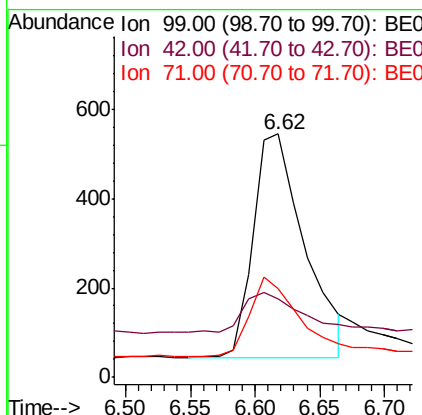
BNA_E

ClientSampleId :

PB112840BS

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.324 ng

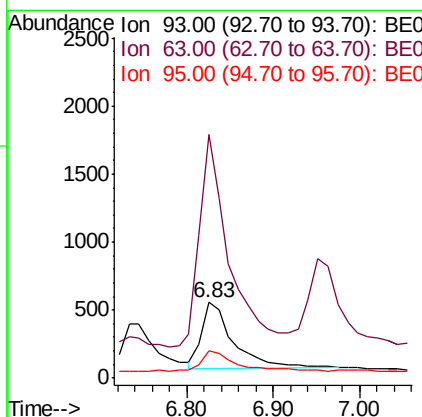
RT: 6.83 min Scan# 344

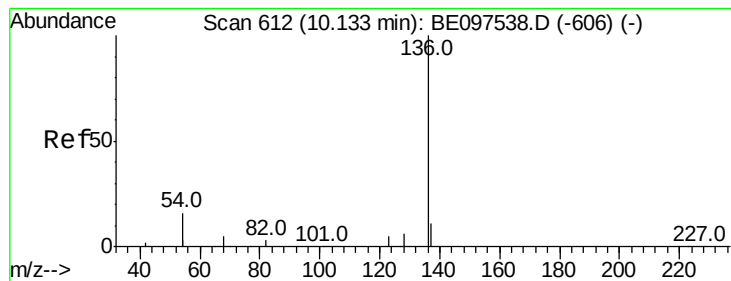
Delta R.T. -0.00 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Tgt Ion:	93	Resp:	1265
Ion	Ratio	Lower	Upper
93	100		
63	294.4	275.3	412.9
95	31.9	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: BE097610.D

Acq: 21 Sep 2018 14:12

Instrument :

BNA_E

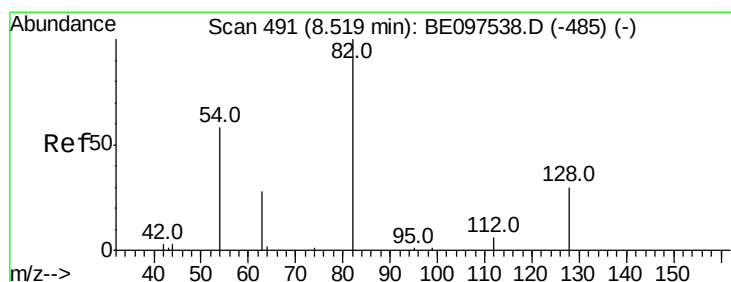
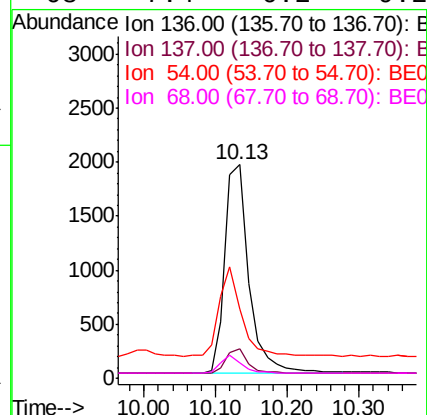
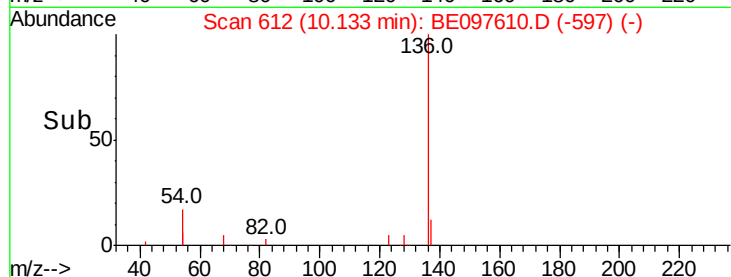
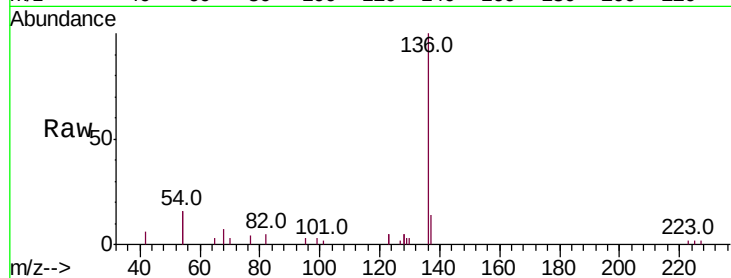
ClientSampleId :

PB112840BS

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.6	9.5	14.3
54	32.4	29.1	43.7
68	7.4	6.2	9.2

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.375 ng

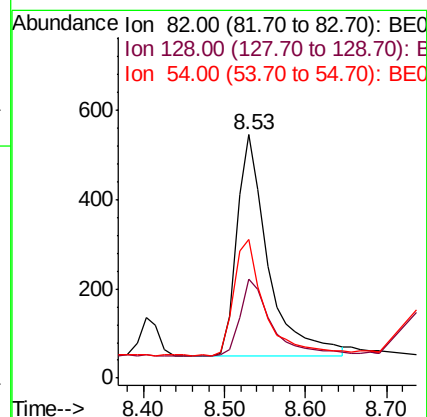
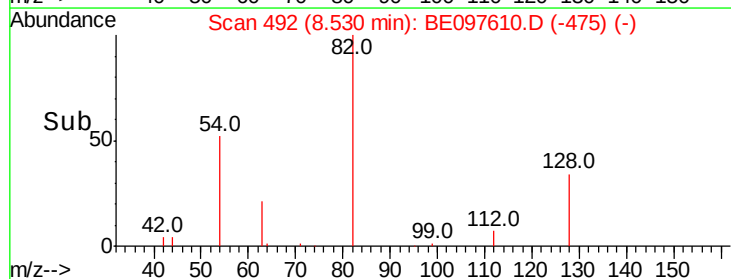
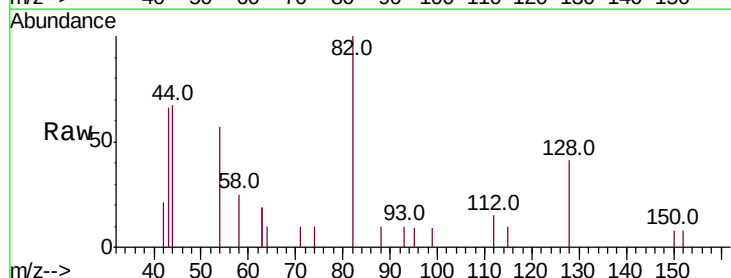
RT: 8.53 min Scan# 492

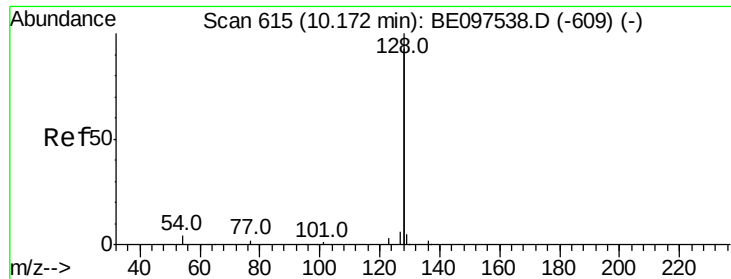
Delta R.T. -0.00 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.6	24.0	36.0#
54	57.1	40.0	60.0





#9

Naphthalene

Concen: 0.409 ng

RT: 10.17 min Scan# 615

Delta R.T. -0.00 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Instrument :

BNA_E

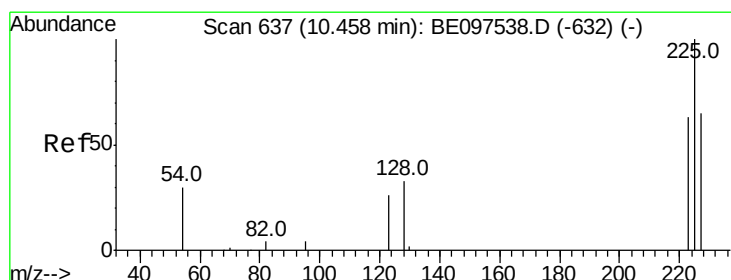
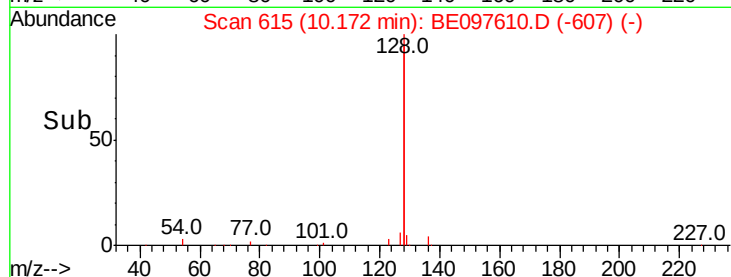
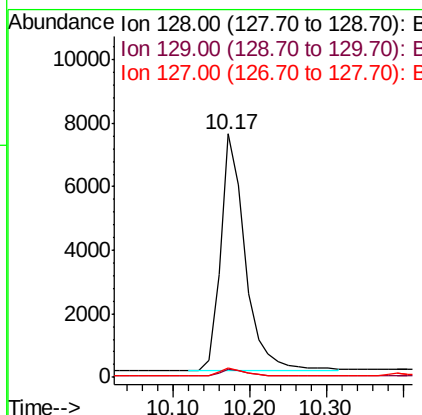
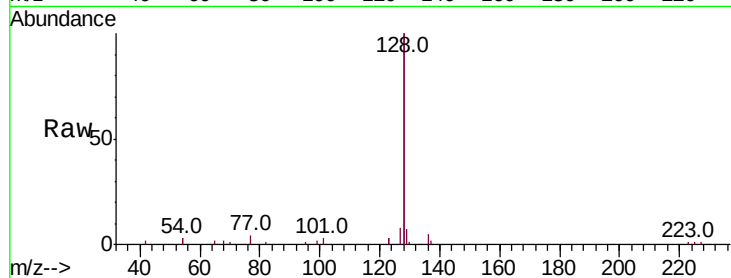
ClientSampleId :

PB112840BS

Tot Ion:	128	Resp:	16819
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.6	3.8
127	3.9	2.8	4.2

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.375 ng

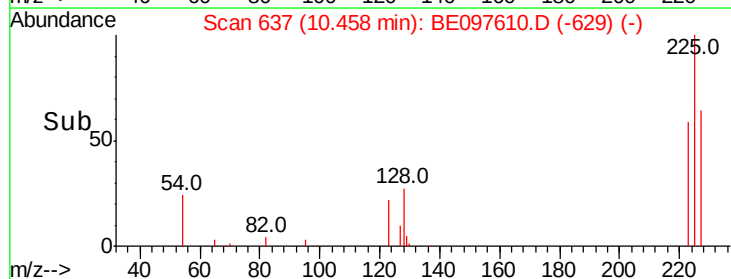
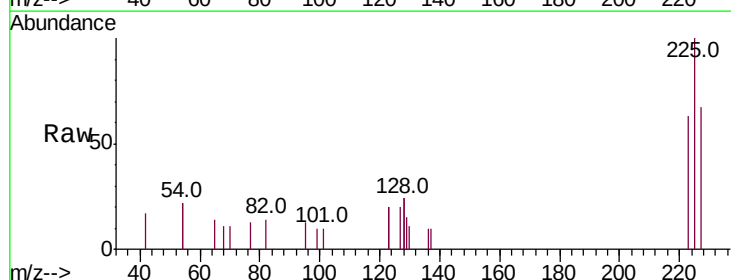
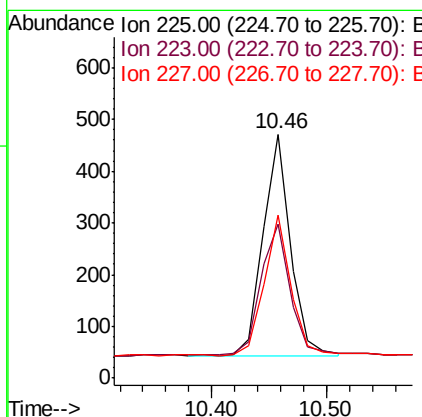
RT: 10.46 min Scan# 637

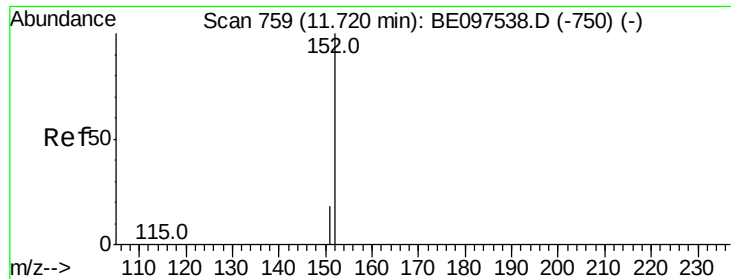
Delta R.T. -0.00 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Tgt Ion:	225	Resp:	711
Ion Ratio	Lower	Upper	
225	100		
223	63.0	53.0	79.6
227	61.9	51.4	77.2





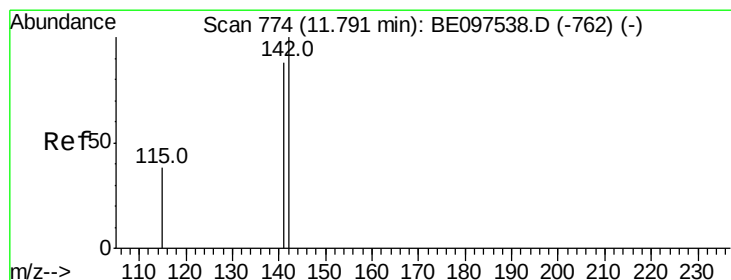
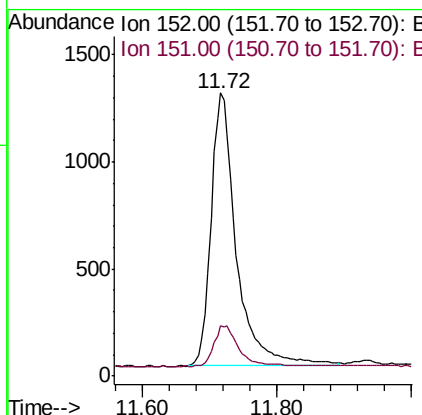
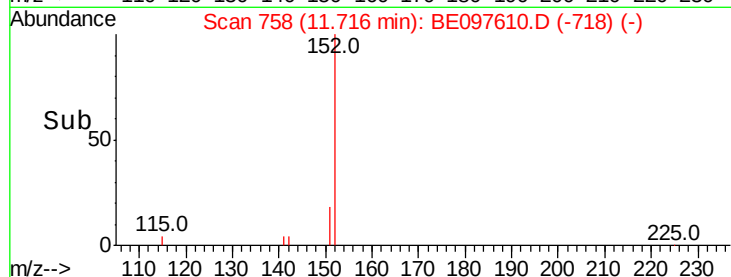
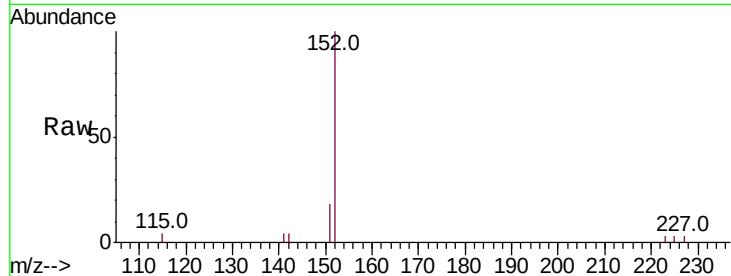
#11
2-Methylnaphthalene-d10
Concen: 0.533 ng
RT: 11.72 min Scan# 758
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Instrument :
BNA_E
ClientSampleId :
PB112840BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	14.0	15.4	23.0#

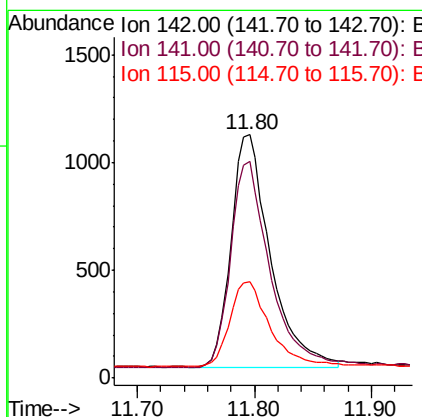
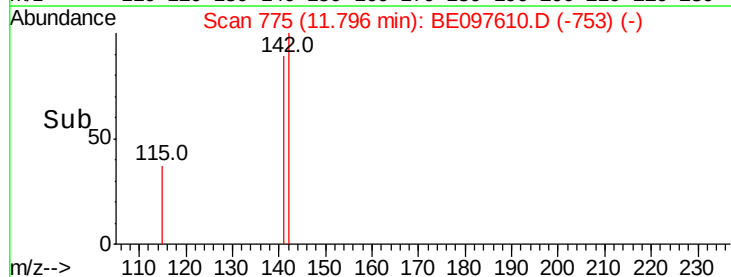
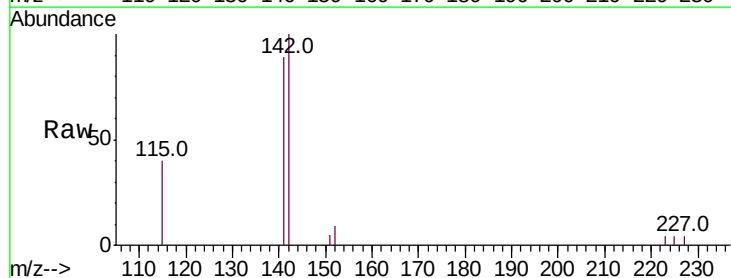
Manual Integrations
APPROVED

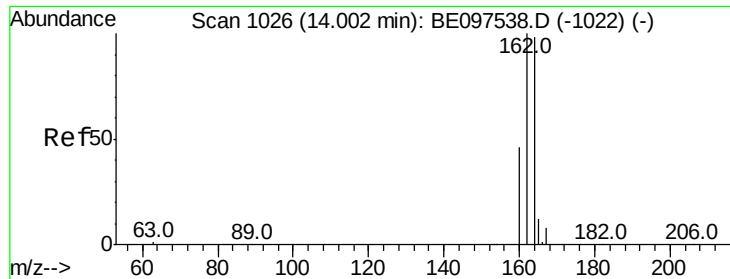
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#12
2-Methylnaphthalene
Concen: 0.395 ng
RT: 11.80 min Scan# 775
Delta R.T. 0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.4	105.6
115	39.7	31.7	47.5





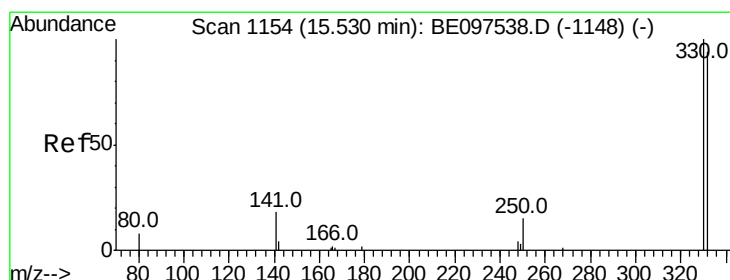
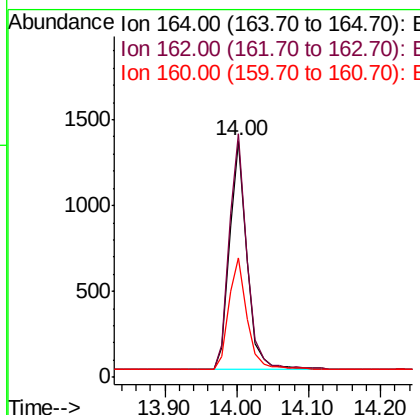
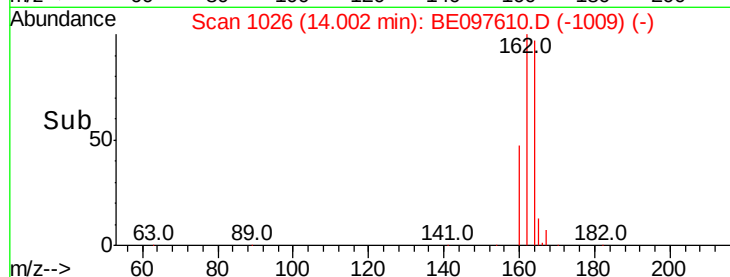
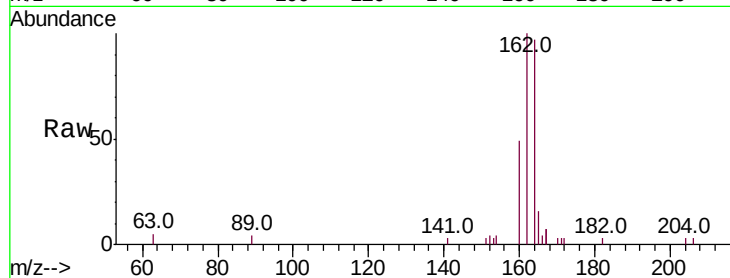
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 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.00 min Scan# 1026
 Delta R.T. -0.00 min
 Lab File: BE097610.D
 Acq: 21 Sep 2018 14:12

Instrument :
 BNA_E
 ClientSampleId :
 PB112840BS

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.0	83.1	124.7
160	50.3	37.1	55.7

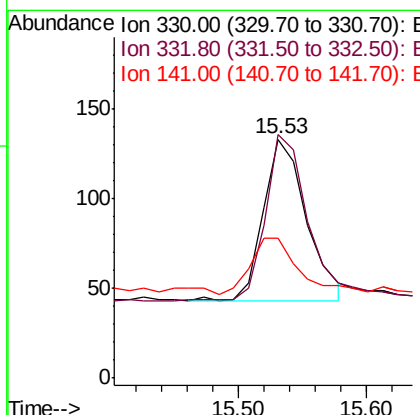
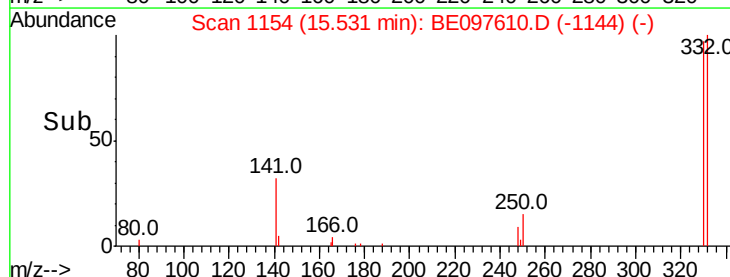
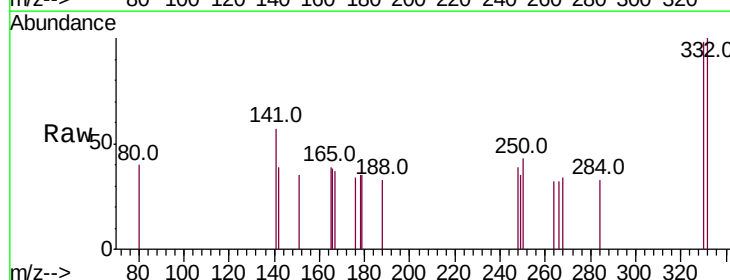
Manual Integrations
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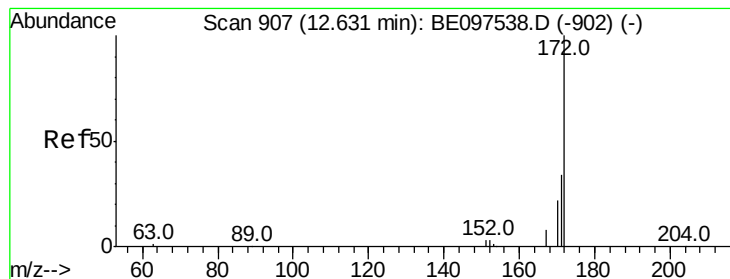
Sohil
 9/24/2018 8:29:38 AM



#14
 2,4,6-Tribromophenol
 Concen: 0.292 ng
 RT: 15.53 min Scan# 1154
 Delta R.T. 0.01 min
 Lab File: BE097610.D
 Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Lower	Upper
330	100		
332	100.0	152.7	229.1#
141	35.7	33.7	50.5





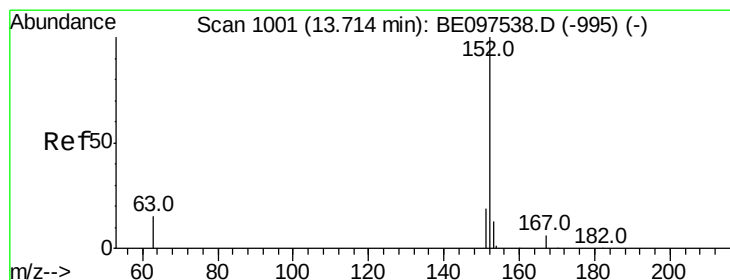
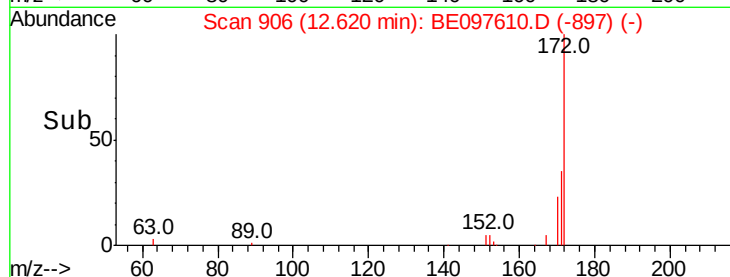
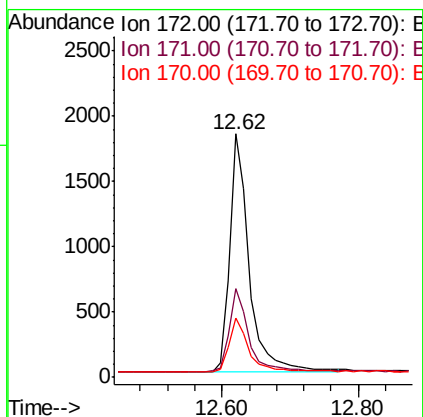
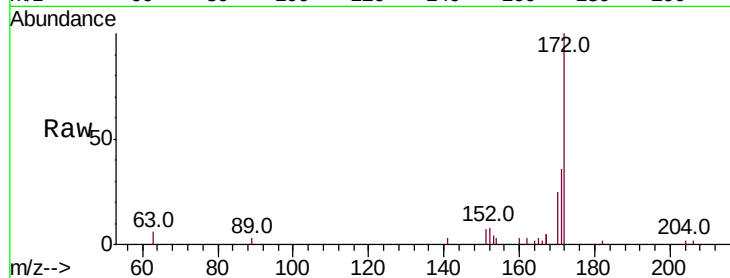
#15
2-Fluorobiphenyl
Concen: 0.458 ng
RT: 12.62 min Scan# 906
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Instrument :
BNA_E
ClientSampleId :
PB112840BS

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.9	44.9
170	24.5	21.8	32.8

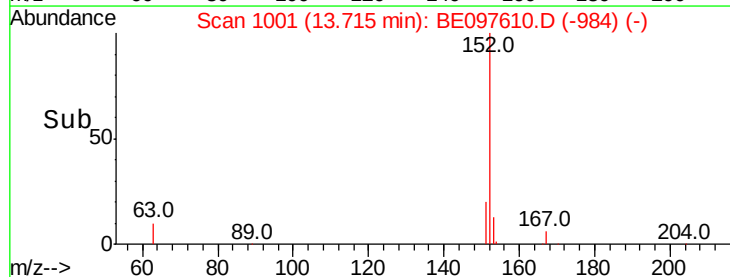
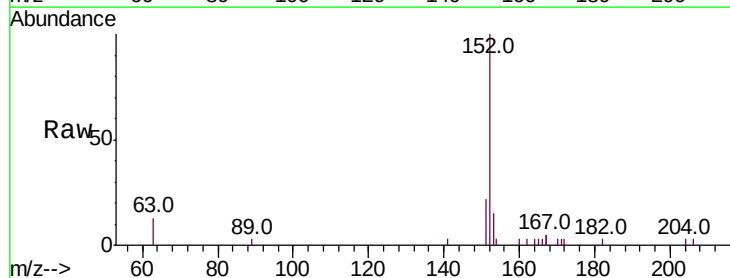
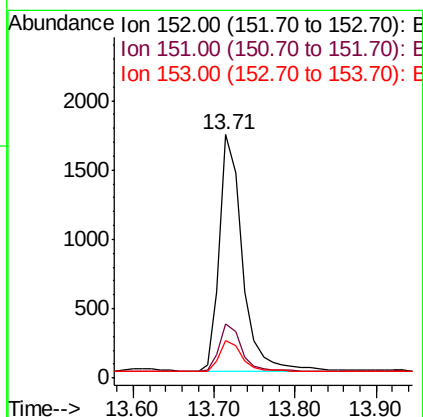
Manual Integrations
APPROVED

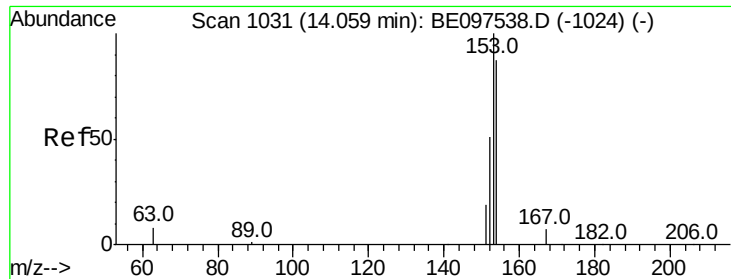
Sohil
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#16
Acenaphthylene
Concen: 0.379 ng
RT: 13.71 min Scan# 1001
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.7	23.5
153	13.2	10.5	15.7





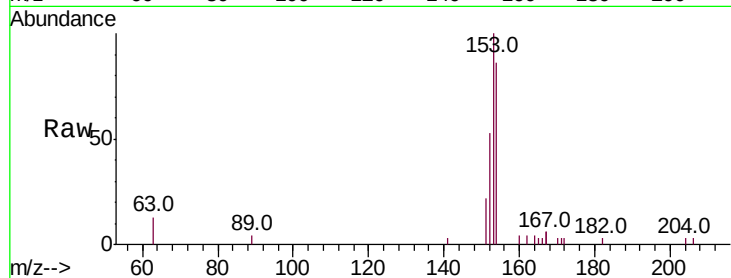
#17
Acenaphthene
Concen: 0.379 ng
RT: 14.06 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Instrument :
BNA_E
ClientSampleId :
PB112840BS

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.8	89.2	133.8
152	57.6	42.0	63.0

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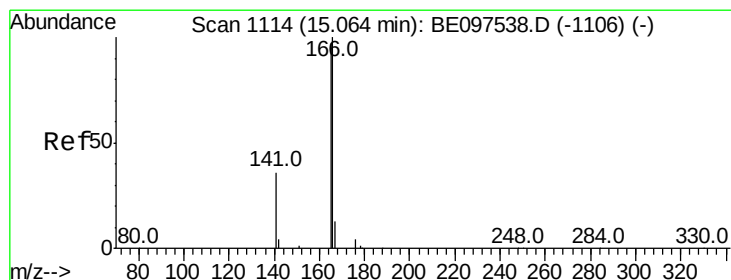
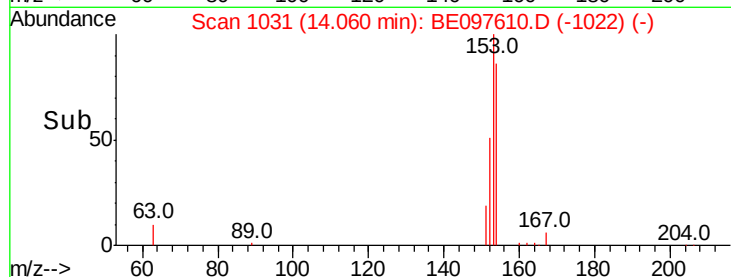
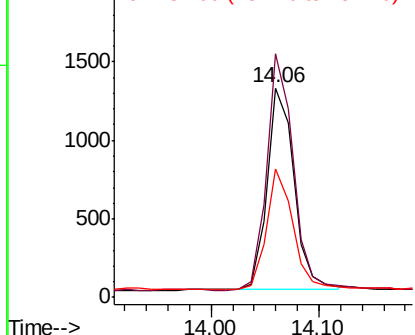


Abundance

Ion 154.00 (153.70 to 154.70): E

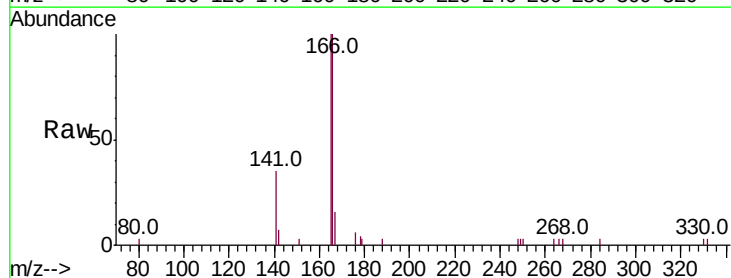
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.373 ng
RT: 15.06 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.9	77.8	116.6
167	13.2	42.4	63.6#

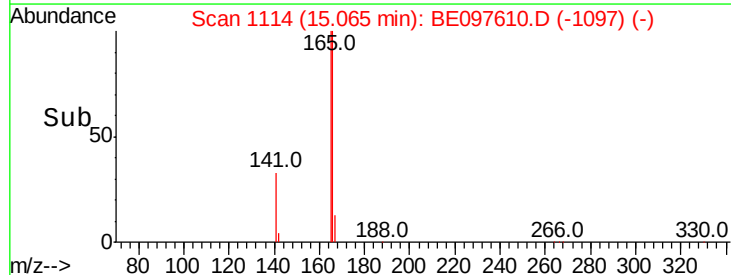
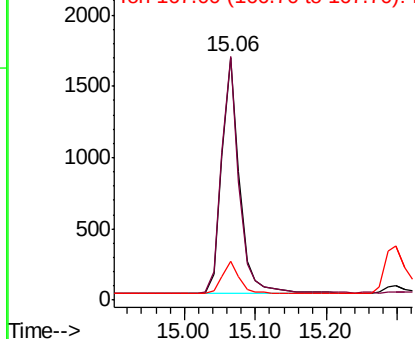


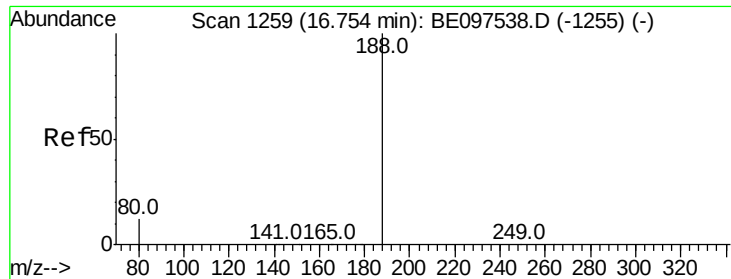
Abundance

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: 16.77 min Scan# 1260

Delta R.T. 0.01 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

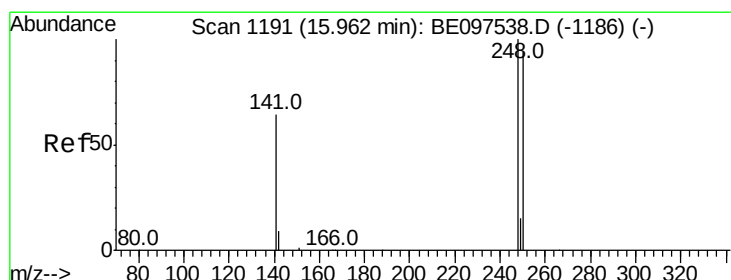
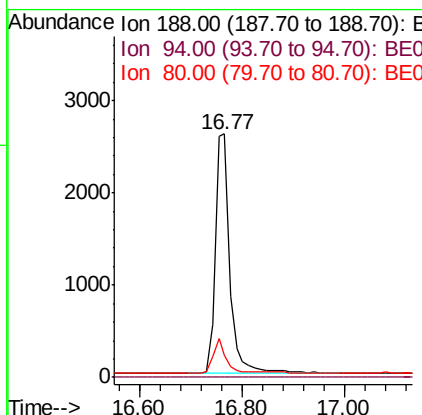
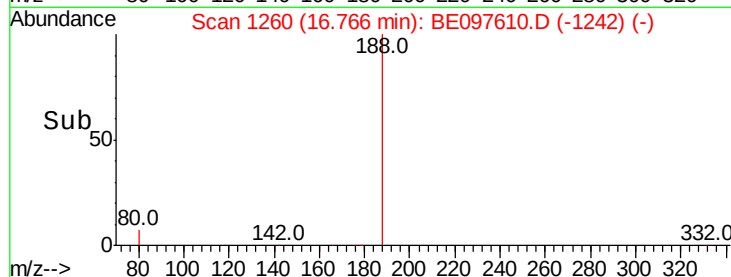
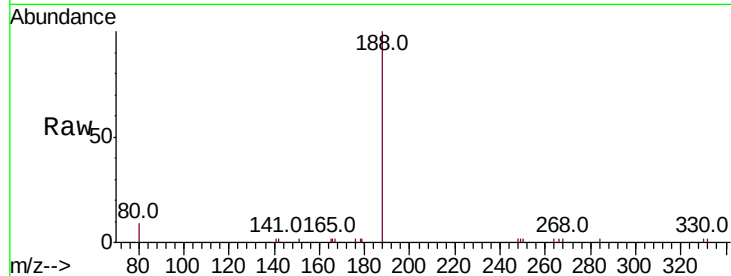
Instrument :
BNA_E

ClientSampleId :
PB112840BS

Tot Ion	Ratio	Resp	Lower	Upper
188	100			
94	0.0	3.9	5.9#	
80	8.9	3.6	5.4#	

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.386 ng

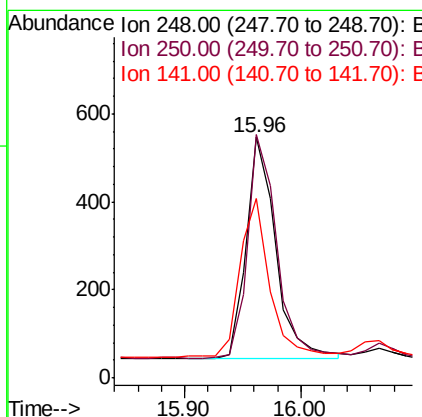
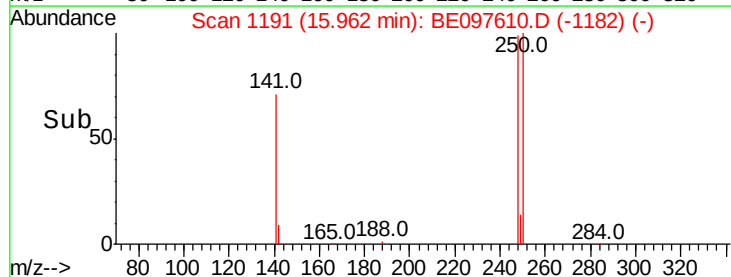
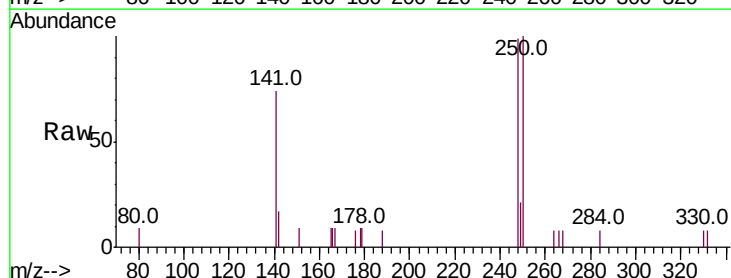
RT: 15.96 min Scan# 1191

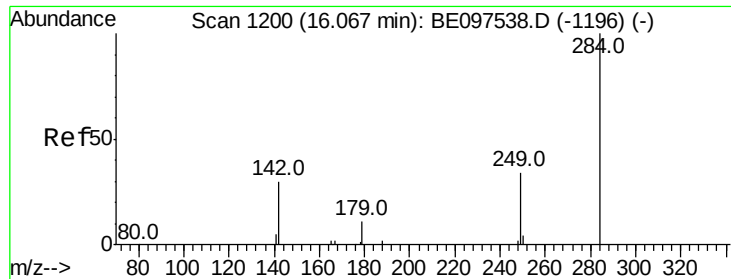
Delta R.T. -0.00 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
248	100			
250	101.3	62.7	94.1#	
141	74.7	48.2	72.2#	





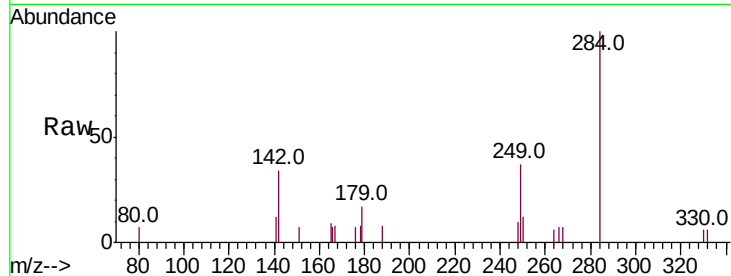
#21
Hexachlorobenzene
Concen: 0.419 ng
RT: 16.07 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Instrument :
BNA_E
ClientSampleId :
PB112840BS

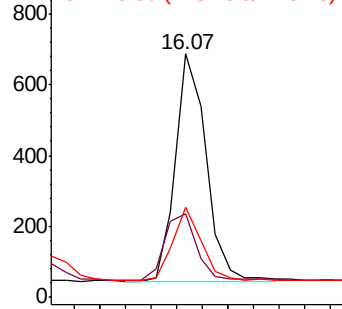
Tot Ion	Ratio	Lower	Upper
284	100		
142	31.7	22.1	33.1
249	29.6	34.8	52.2

Manual Integrations
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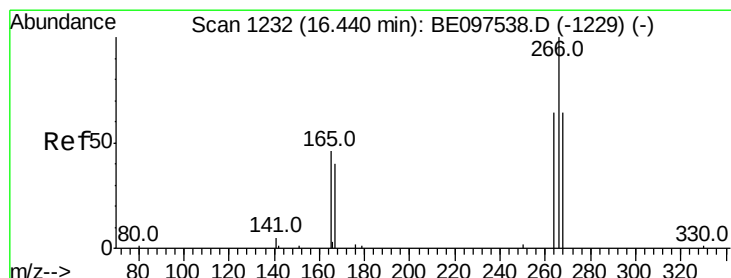
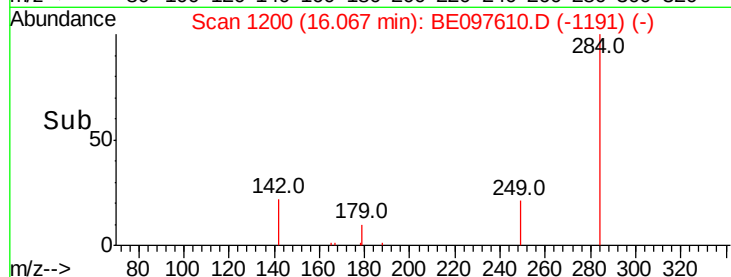
Sohil
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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

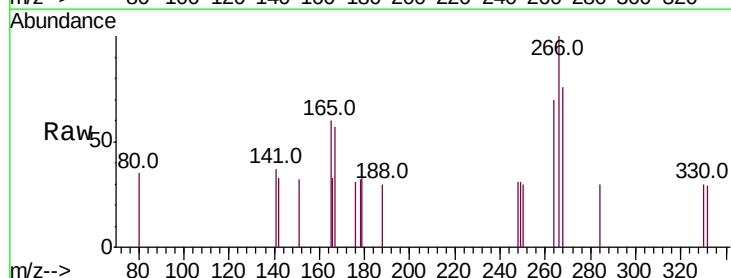


Time-->

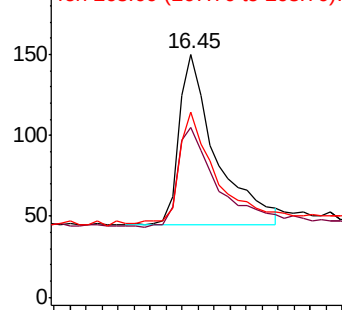


#22
Pentachlorophenol
Concen: 0.423 ng
RT: 16.45 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

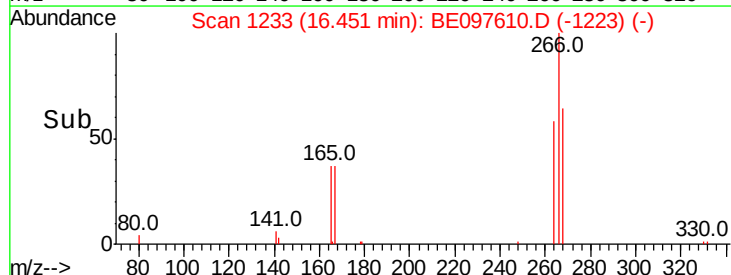
Tgt Ion	Ratio	Lower	Upper
266	100		
264	70.0	72.5	108.7
268	76.0	73.8	110.6

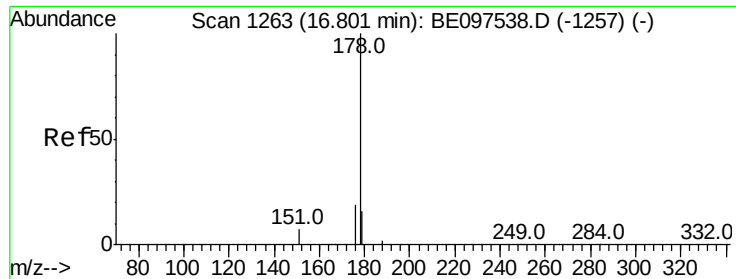


Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



Time-->





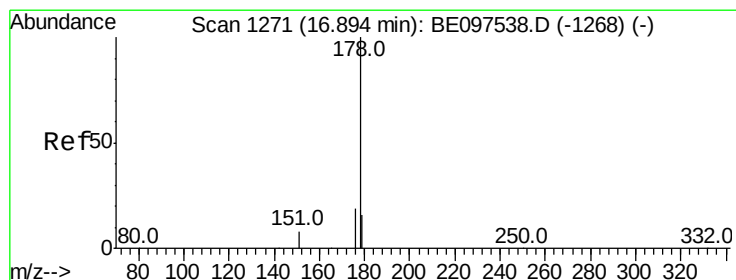
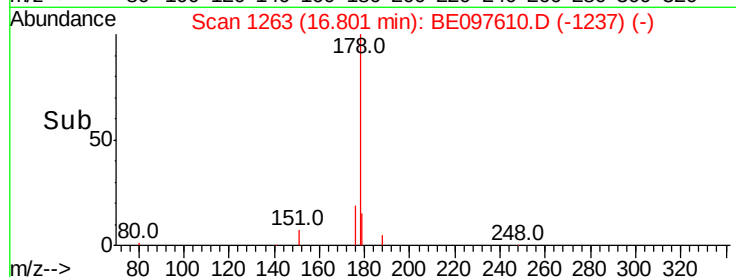
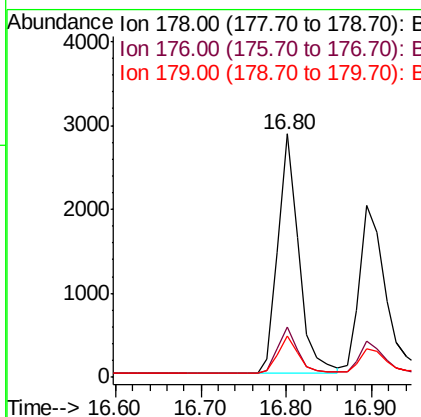
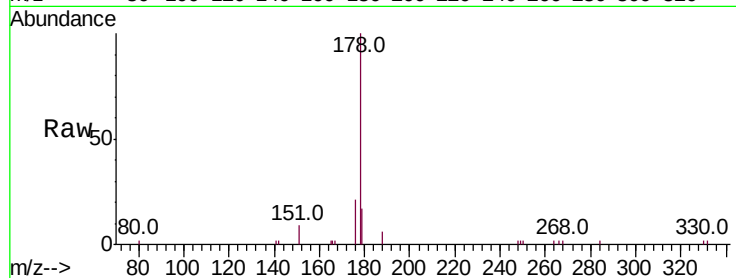
#23
Phenanthrene
Concen: 0.396 ng
RT: 16.80 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Instrument :
BNA_E
ClientSampleId :
PB112840BS

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	15.5	11.8	17.6

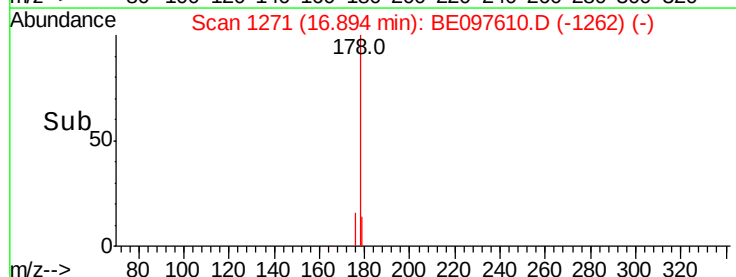
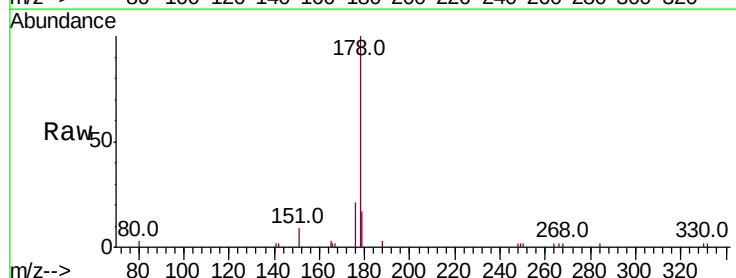
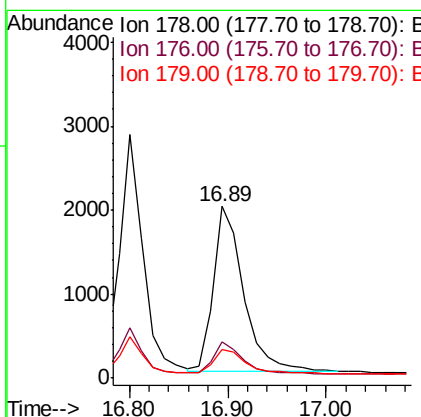
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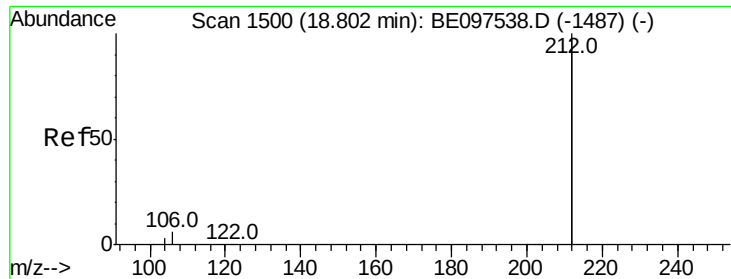
Sohil
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#24
Anthracene
Concen: 0.382 ng
RT: 16.89 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.3	12.8	19.2
179	14.7	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.363 ng

RT: 18.80 min Scan# 1500

Delta R.T. -0.00 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Instrument :

BNA_E

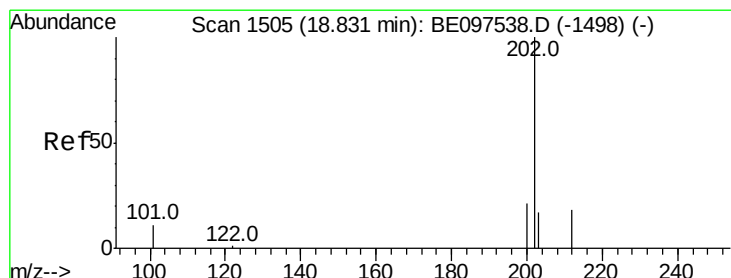
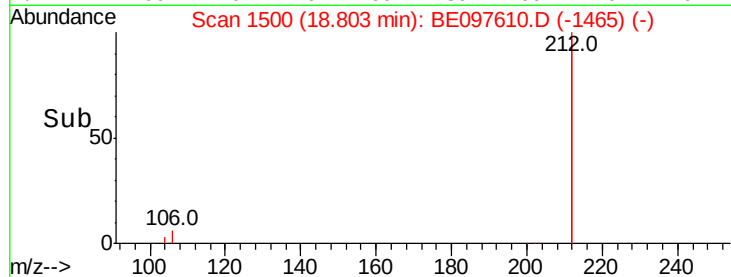
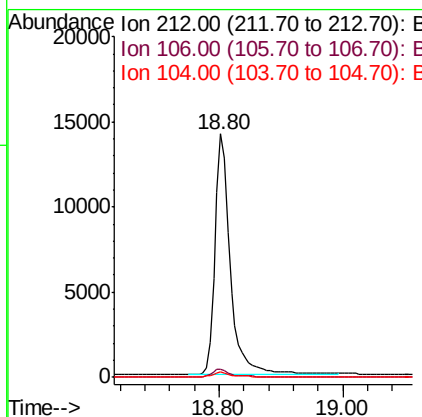
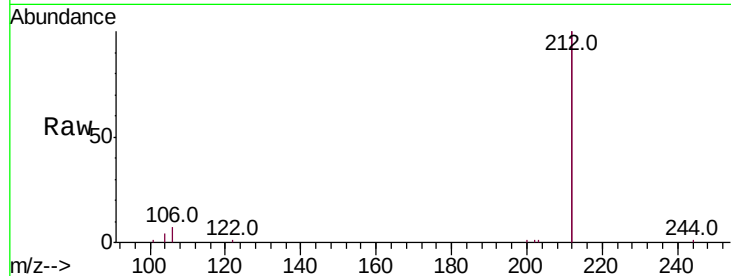
ClientSampleId :

PB112840BS

Tot Ion:	212	Resp:	23946
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: 0.338 ng

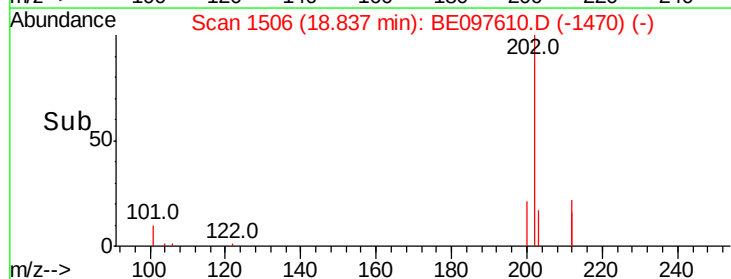
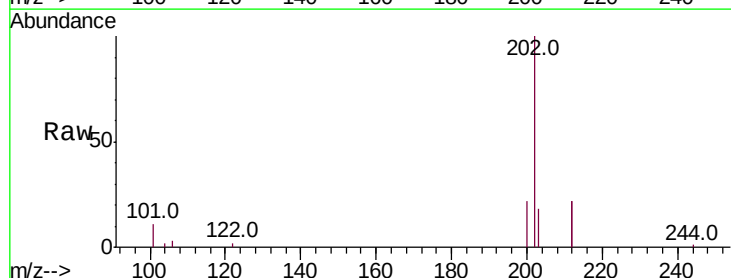
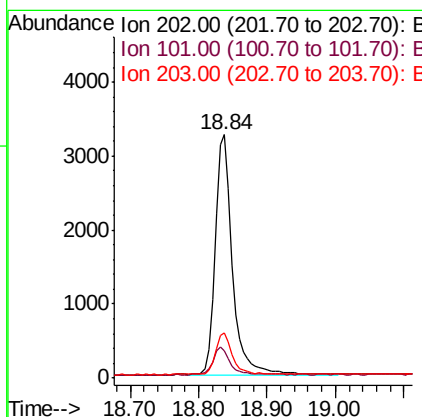
RT: 18.84 min Scan# 1506

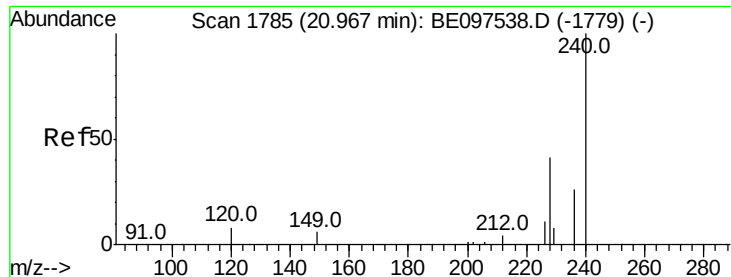
Delta R.T. 0.01 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Tgt Ion:	202	Resp:	5739
Ion Ratio	Lower	Upper	
202	100		
101	11.3	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: BE097610.D

Acq: 21 Sep 2018 14:12

Instrument :

BNA_E

ClientSampleId :

PB112840BS

Tot Ion:240 Resp: 6869

Ion Ratio Lower Upper

240 100

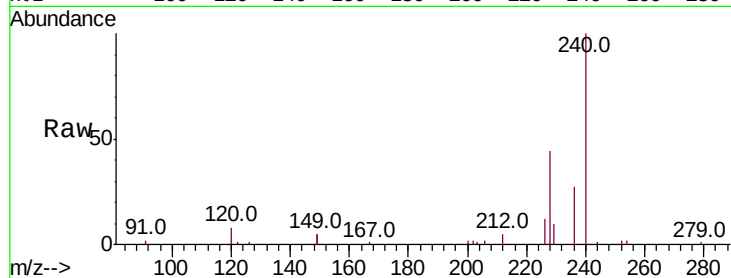
120 8.3 5.5 8.3#

236 27.0 20.7 31.1

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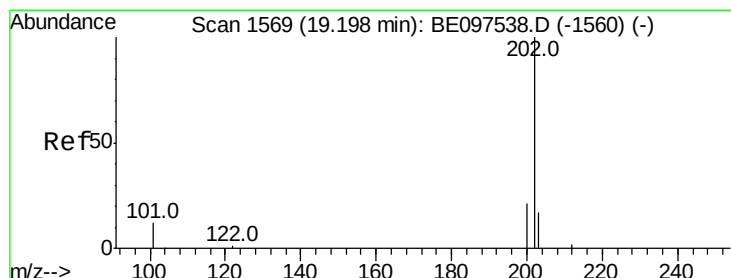
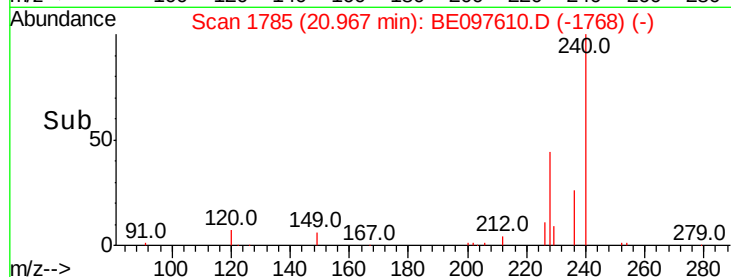
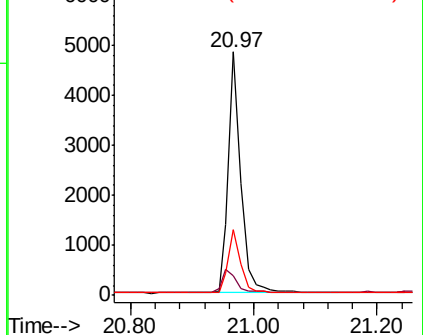
9/24/2018 8:29:38 AM



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: 0.376 ng

RT: 19.20 min Scan# 1569

Delta R.T. -0.00 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

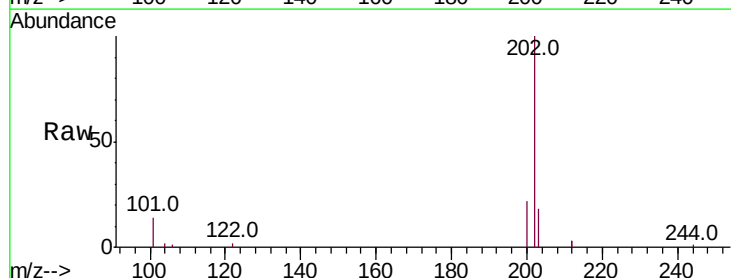
Tgt Ion:202 Resp: 5878

Ion Ratio Lower Upper

202 100

200 20.7 16.6 25.0

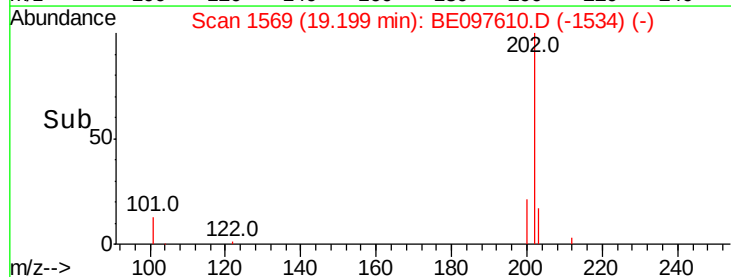
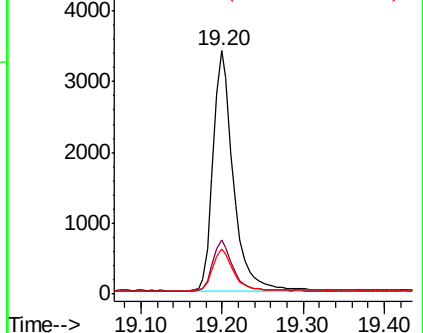
203 17.6 13.8 20.8

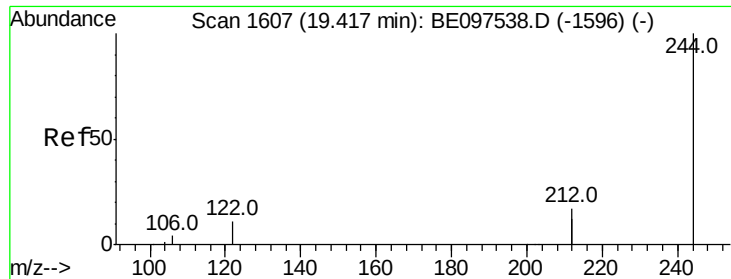


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





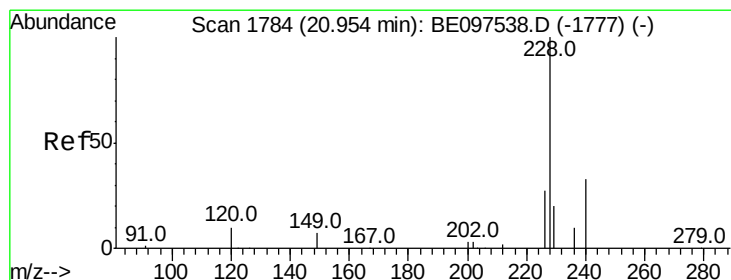
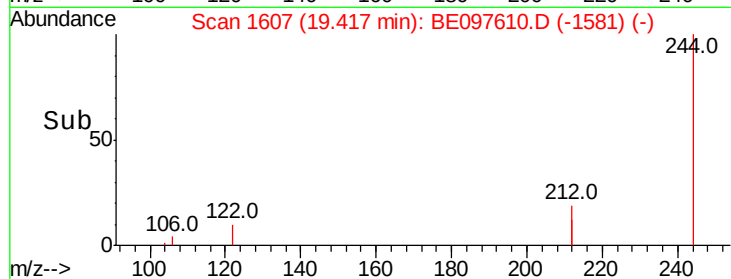
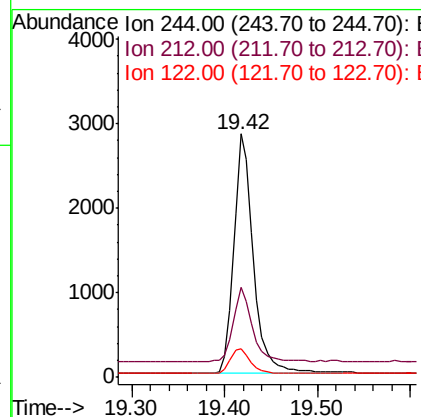
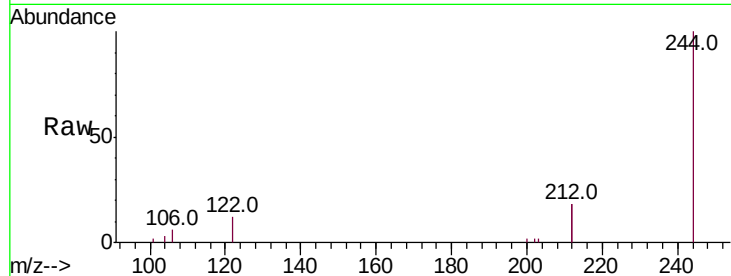
#29
 Terphenyl-d14
 Concen: 0.333 ng
 RT: 19.42 min Scan# 1607
 Delta R.T. -0.00 min
 Lab File: BE097610.D
 Acq: 21 Sep 2018 14:12

Instrument :
 BNA_E
 ClientSampleId :
 PB112840BS

Tot Ion	Ratio	Lower	Upper
244	100		
212	37.0	25.4	38.0
122	11.9	8.1	12.1

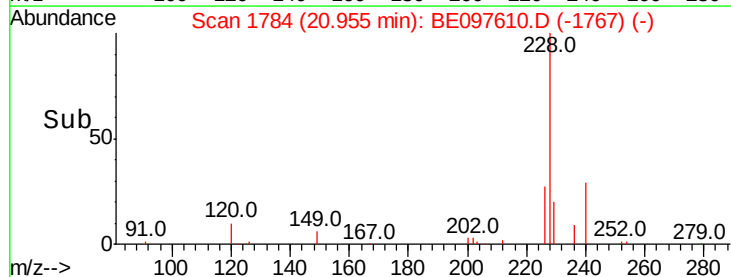
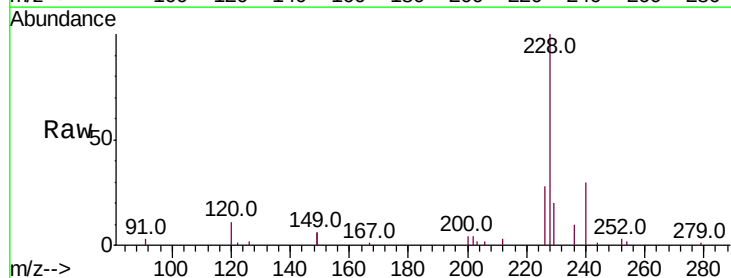
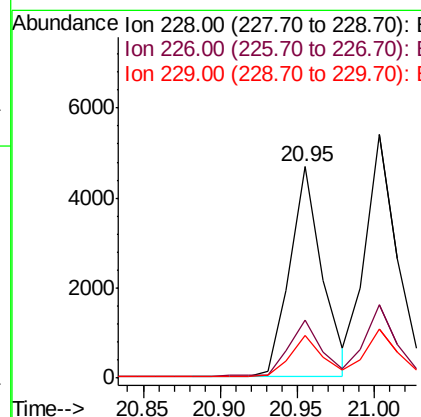
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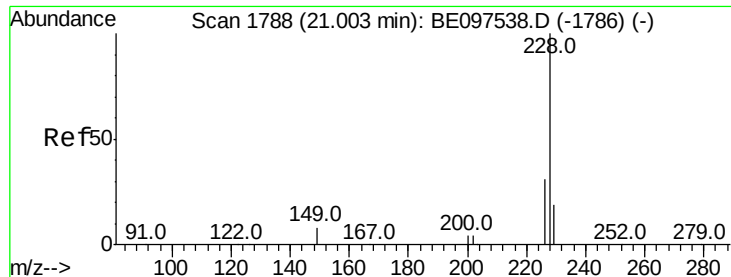
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.393 ng
 RT: 20.95 min Scan# 1784
 Delta R.T. 0.00 min
 Lab File: BE097610.D
 Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.8	24.0	36.0
229	20.4	16.0	24.0





#31

Chrysene

Concen: 0.420 ng

RT: 21.00 min Scan# 1788

Delta R.T. 0.00 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Instrument :

BNA_E

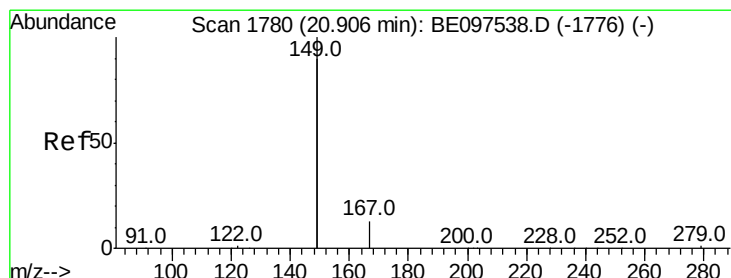
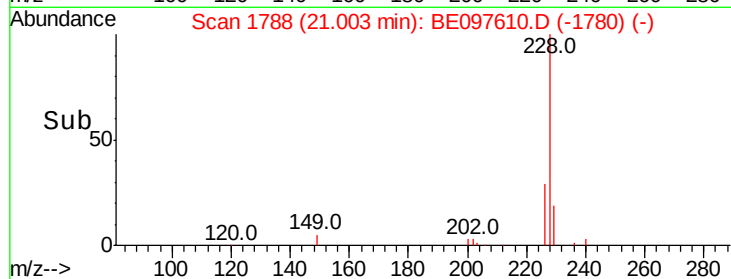
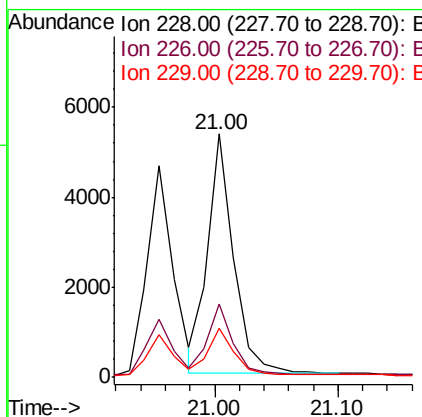
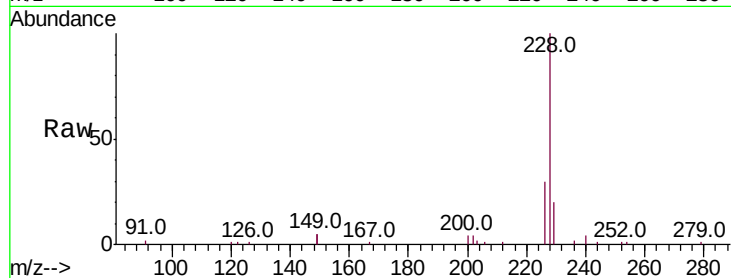
ClientSampled :

PB112840BS

Tot Ion:228	Resp:	7788
Ion Ratio	Lower	Upper
228 100		
226 30.1	24.0	36.0
229 20.0	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.256 ng

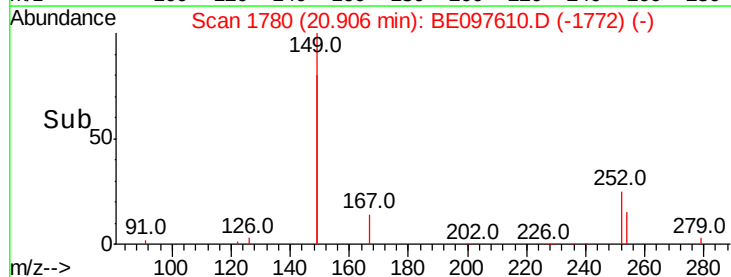
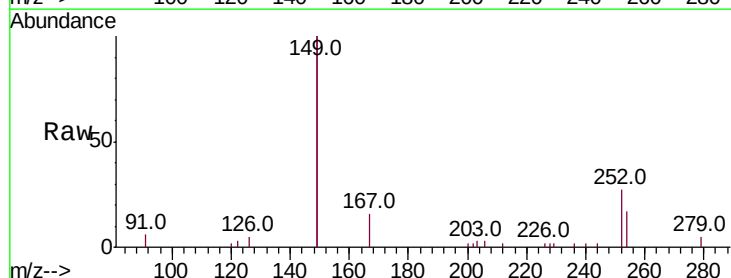
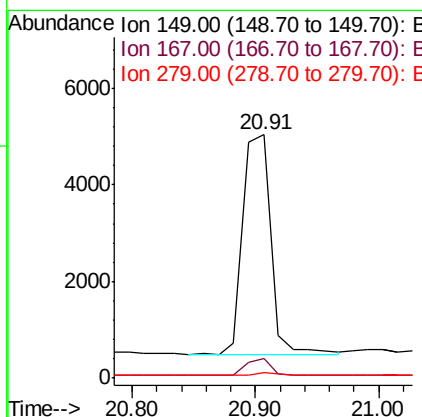
RT: 20.91 min Scan# 1780

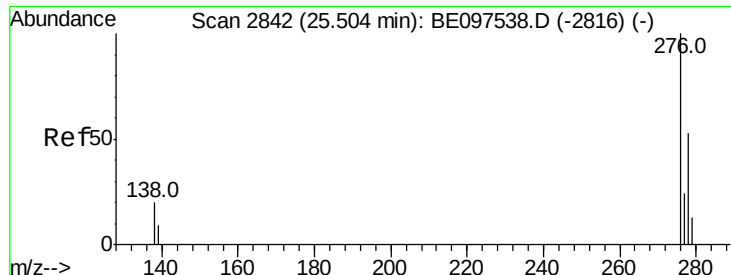
Delta R.T. 0.00 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Tgt Ion:149	Resp:	7146
Ion Ratio	Lower	Upper
149 100		
167 6.9	5.4	8.0
279 1.2	0.7	1.1#





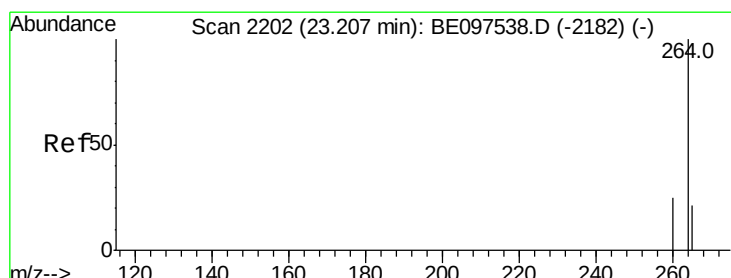
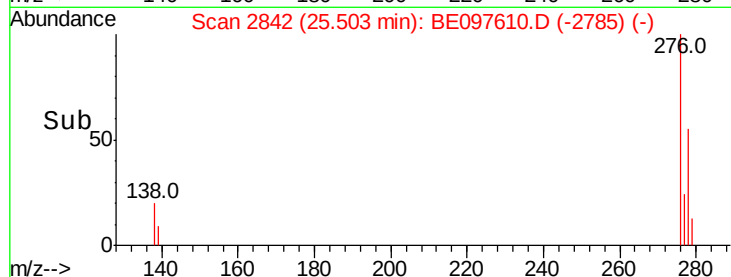
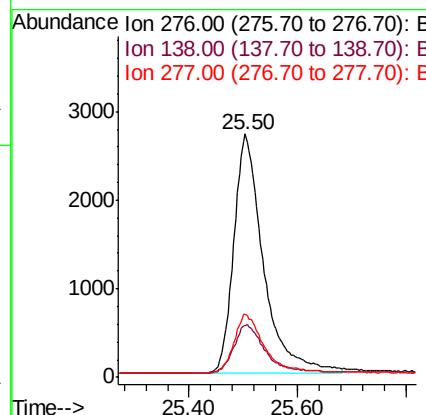
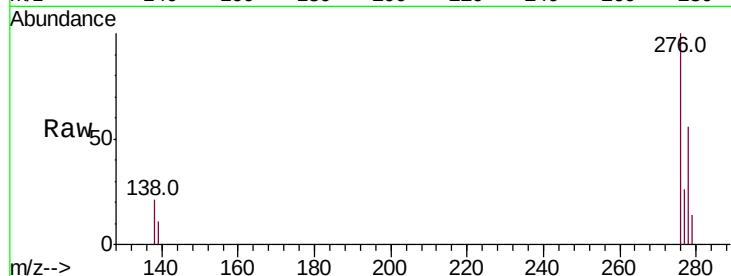
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.461 ng
 RT: 25.50 min Scan# 2842
 Delta R.T. 0.00 min
 Lab File: BE097610.D
 Acq: 21 Sep 2018 14:12

Instrument :
 BNA_E
 ClientSampleId :
 PB112840BS

Tot Ion	Ratio	Resp	Lower	Upper
276	100	10296		
138	21.2		22.5	33.7#
277	24.9		19.9	29.9

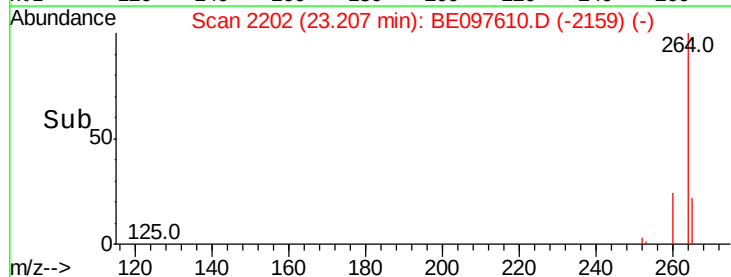
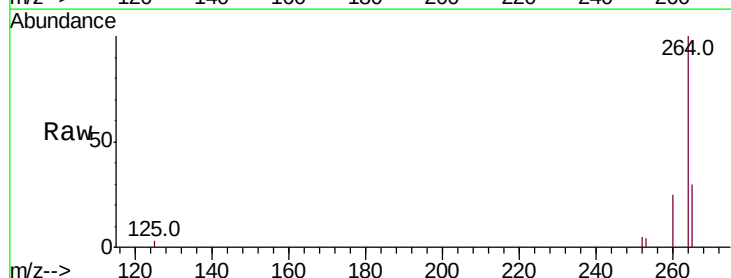
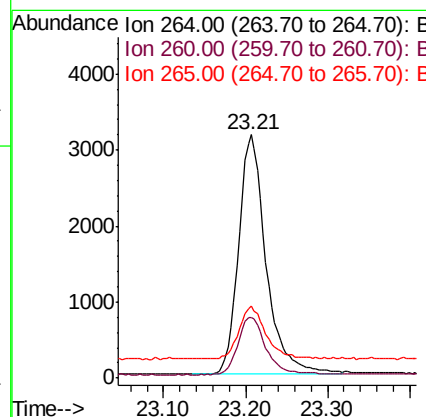
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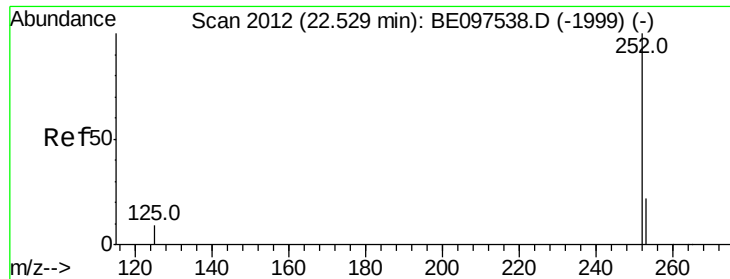
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2202
 Delta R.T. 0.00 min
 Lab File: BE097610.D
 Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	7336		
260	25.0		20.5	30.7
265	29.6		22.8	34.2





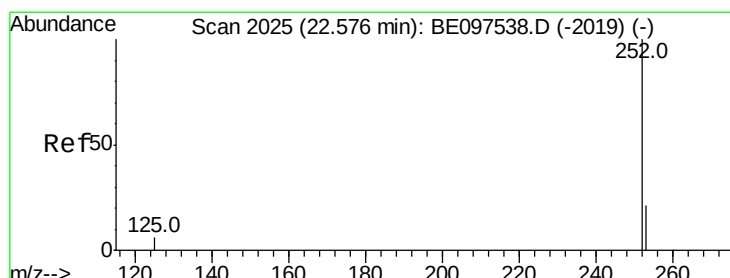
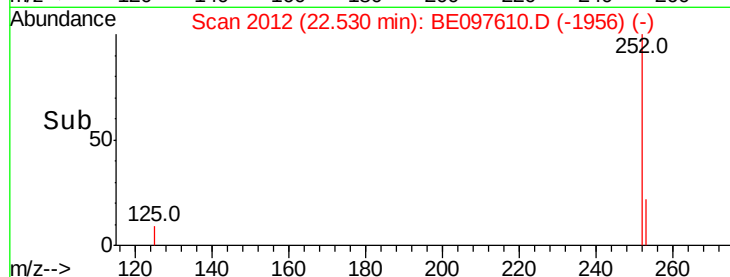
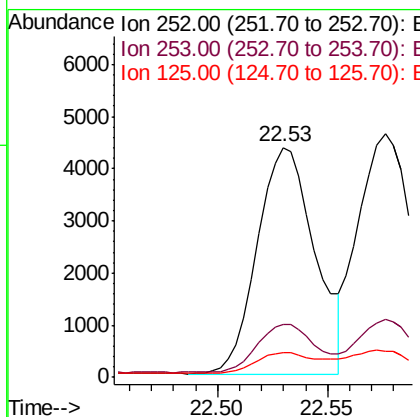
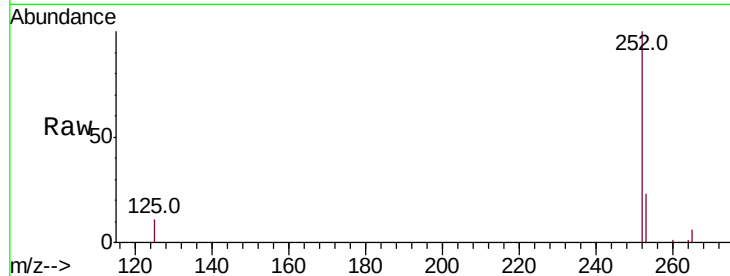
#35
Benzo(b)fluoranthene
Concen: 0.420 ng
RT: 22.53 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Instrument :
BNA_E
ClientSampleId :
PB112840BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.3	20.0	30.0
125	10.6	16.0	24.0

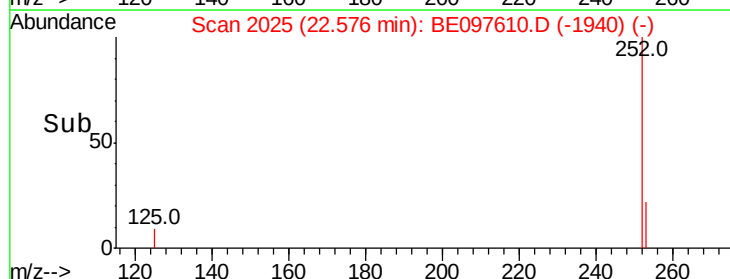
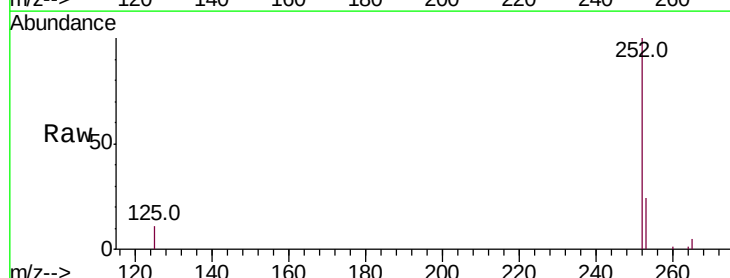
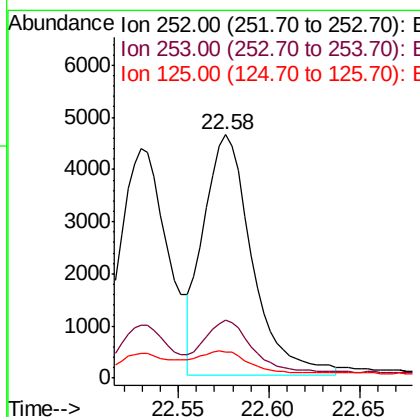
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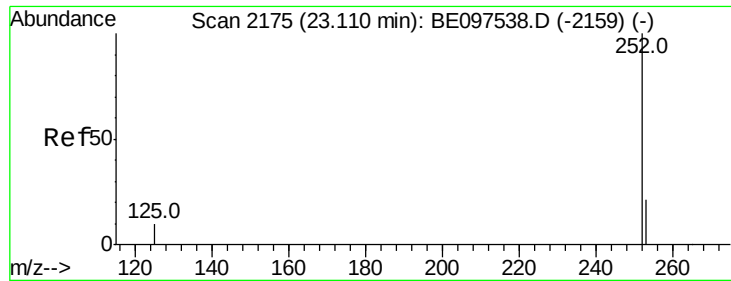
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#36
Benzo(k)fluoranthene
Concen: 0.406 ng m
RT: 22.58 min Scan# 2025
Delta R.T. 0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	16.0	24.0
125	10.5	8.0	12.0





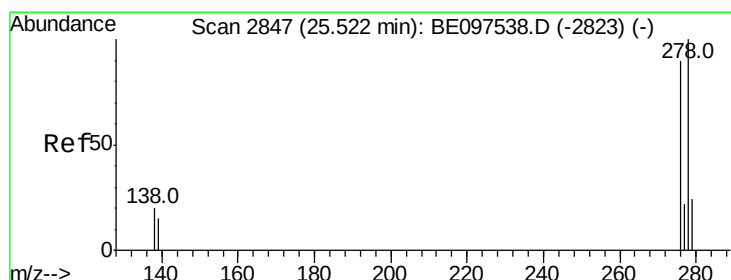
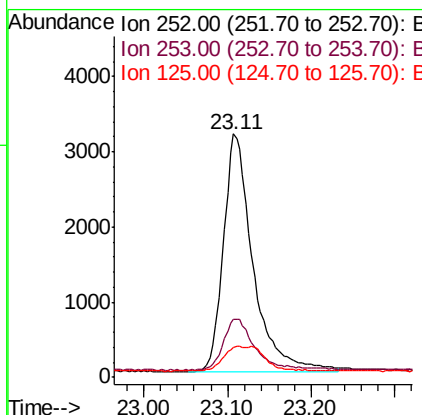
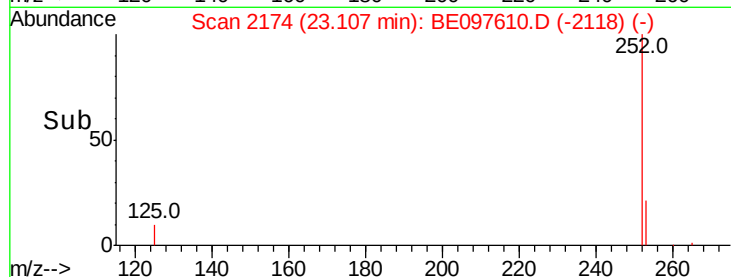
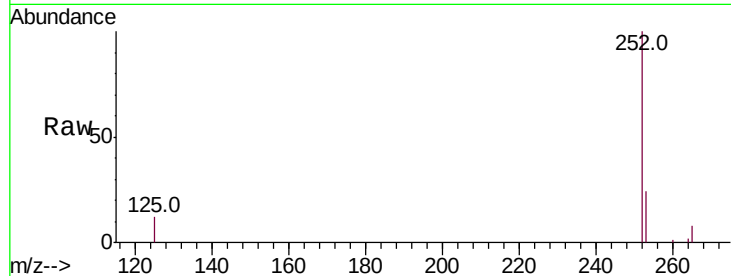
#37
Benzo(a)pyrene
Concen: 0.423 ng
RT: 23.11 min Scan# 2174
Delta R.T. -0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Instrument :
BNA_E
ClientSampleId :
PB112840BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	16.0	24.0
125	12.4	12.0	18.0

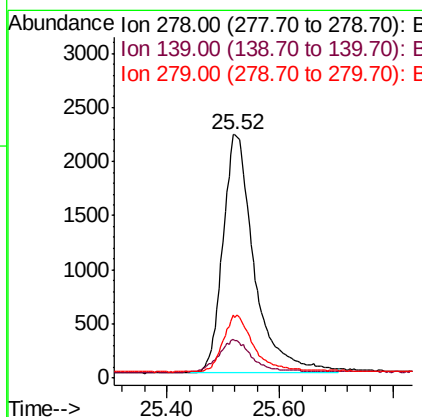
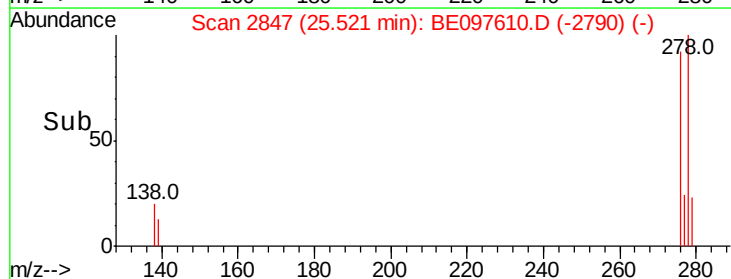
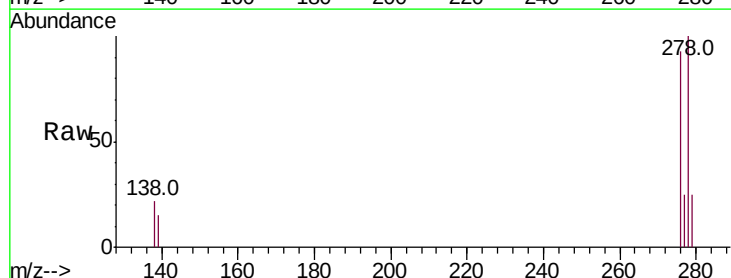
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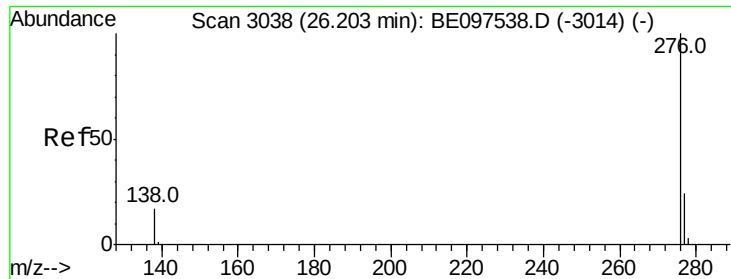
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#38
Dibenzo(a,h)anthracene
Concen: 0.432 ng
RT: 25.52 min Scan# 2847
Delta R.T. 0.00 min
Lab File: BE097610.D
Acq: 21 Sep 2018 14:12

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.4	16.0	24.0#
279	24.9	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.440 ng

RT: 26.21 min Scan# 3039

Delta R.T. 0.01 min

Lab File: BE097610.D

Acq: 21 Sep 2018 14:12

Instrument :

BNA_E

ClientSampleId :

PB112840BS

Tot Ion: 276 Resp: 8430

Ion Ratio Lower Upper

276 100

277 25.7 16.0 24.0#

138 20.0 20.0 30.0

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