

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE062118\
 Data File : BE096838.D
 Acq On : 21 Jun 2018 10:43
 Operator : SJ/JU
 Sample : PB110435BSD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB110435BSD

Manual Integrations
 APPROVED

Sohil
 6/22/2018 3:40:23 PM

Quant Time: Jun 22 02:40:14 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE062018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 20 15:45:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	3792	0.40	ng	0.00
7) Naphthalene-d8	10.16	136	15843	0.40	ng	0.00
13) Acenaphthene-d10	14.03	164	6574	0.40	ng	0.00
19) Phenanthrene-d10	16.78	188	14471	0.40	ng	0.00
27) Chrysene-d12	20.98	240	15428	0.40	ng	0.00
34) Perylene-d12	23.21	264	13266	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.07	112	3136	0.37	ng	0.01
5) Phenol-d6	6.60	99	3973	0.31	ng	0.00
8) Nitrobenzene-d5	8.53	82	3249	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	11.73	152	8326	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	288	0.29	ng	0.01
15) 2-Fluorobiphenyl	12.64	172	9670	0.40	ng	0.00
25) Fluoranthene-d10	18.81	212	41927	0.33	ng	0.00
29) Terphenyl-d14	19.44	244	8621	0.29	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.11	88	1631	0.287	ng	# 81
3) n-Nitrosodimethylamine	3.38	42	2273	0.378	ng	87
6) bis(2-Chloroethyl)ether	6.85	93	4005	0.289	ng	100
9) Naphthalene	10.20	128	48111	0.335	ng	100
10) Hexachlorobutadiene	10.50	225	1822	0.304	ng	99
12) 2-Methylnaphthalene	11.81	142	7361	0.309	ng	98
16) Acenaphthylene	13.74	152	8809	0.309	ng	100
17) Acenaphthene	14.08	154	5975	0.317	ng	# 93
18) Fluorene	15.07	166	6437	0.291	ng	# 79
20) 4-Bromophenyl-phenylether	15.98	248	1963	0.301	ng	# 85
21) Hexachlorobenzene	16.09	284	2444	0.329	ng	# 80
22) Pentachlorophenol	16.43	266	548	0.478	ng	# 80
23) Phenanthrene	16.81	178	11816	0.332	ng	99
24) Anthracene	16.90	178	9510	0.323	ng	96
26) Fluoranthene	18.84	202	12792	0.356	ng	99
28) Pyrene	19.21	202	12415	0.278	ng	98
30) Benzo(a)anthracene	20.97	228	11104	0.325	ng	96
31) Chrysene	21.02	228	14244	0.337	ng	100
32) Bis(2-ethylhexyl)phthalate	20.93	149	8576	0.280	ng	100
33) Indeno(1,2,3-cd)pyrene	25.51	276	10796	0.344	ng	95
35) Benzo(b)fluoranthene	22.54	252	11898m	0.329	ng	
36) Benzo(k)fluoranthene	22.59	252	12424	0.328	ng	96
37) Benzo(a)pyrene	23.12	252	9371	0.326	ng	94
38) Dibenzo(a,h)anthracene	25.54	278	8730	0.334	ng	97
39) Benzo(g,h,i)perylene	26.21	276	10170	0.316	ng	# 91

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

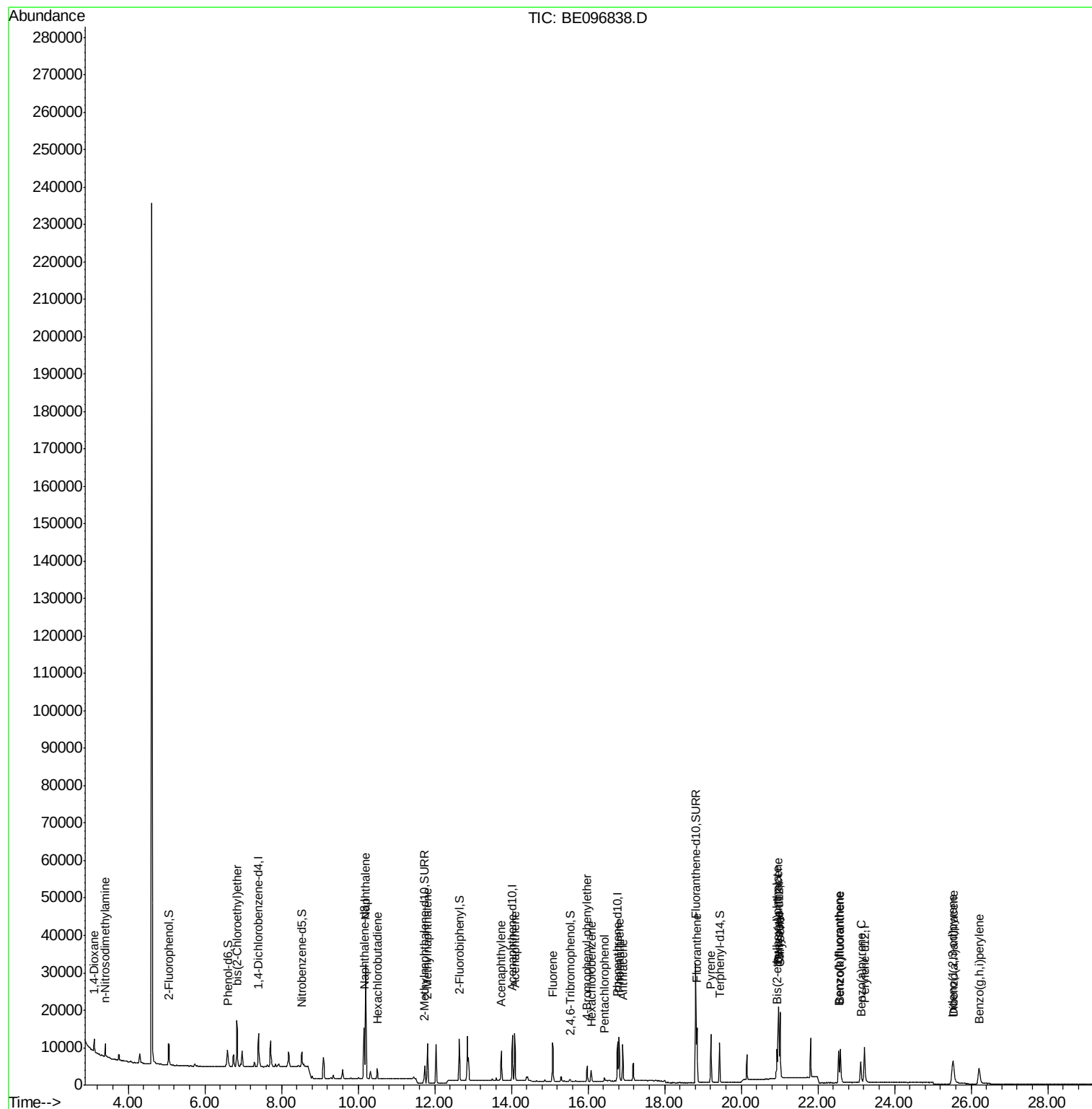
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE062118\
Data File : BE096838.D
Acq On : 21 Jun 2018 10:43
Operator : SJ/JU
Sample : PB110435BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

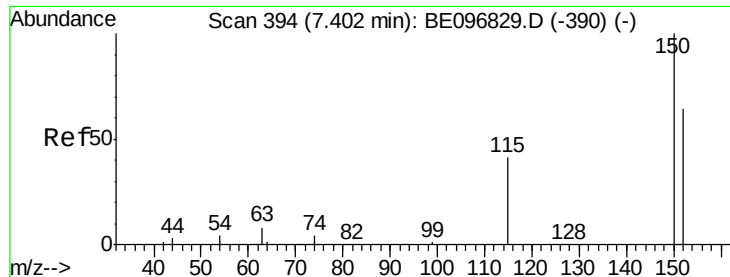
Instrument :
BNA_E
ClientSampleId :
PB110435BSD

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Quant Time: Jun 22 02:40:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE062018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

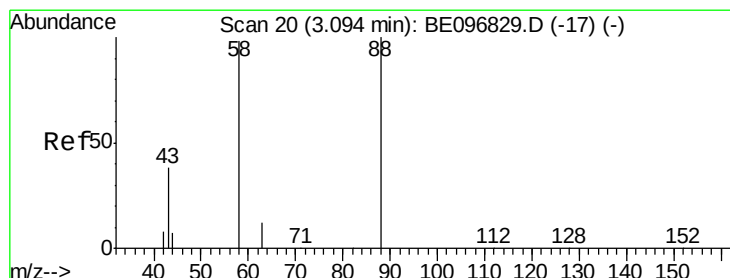
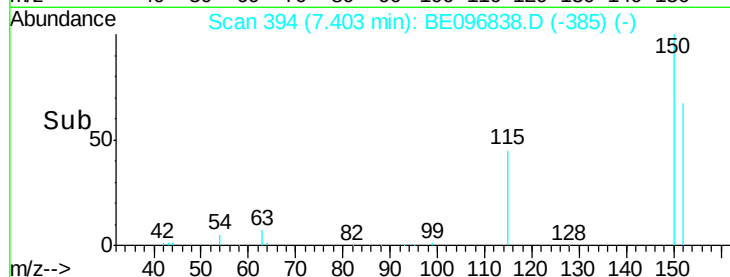
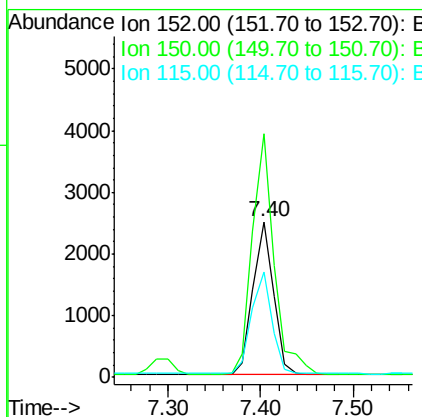
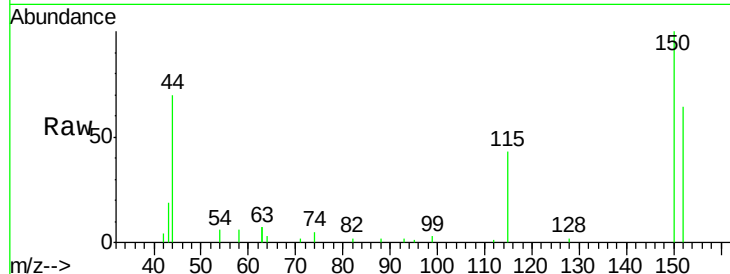
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.40 min Scan# 394
Delta R.T. 0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Instrument :
BNA_E
ClientSampleId :
PB110435BSD

Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.5	117.2	175.8
115	67.4	57.0	85.6

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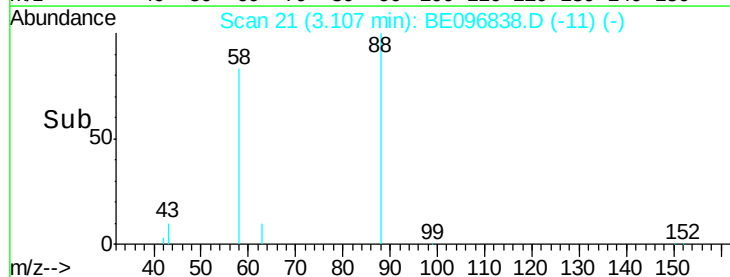
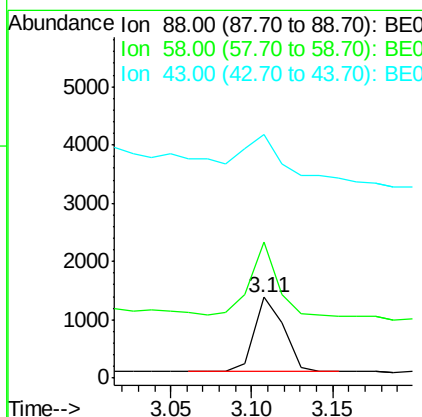
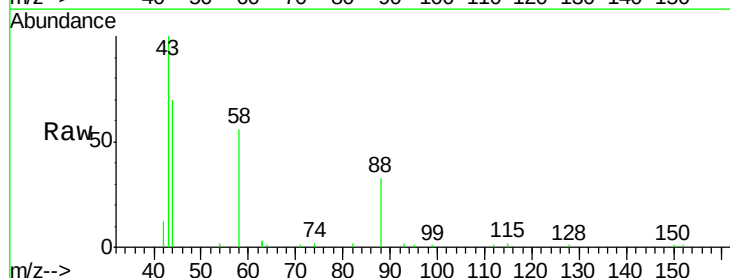
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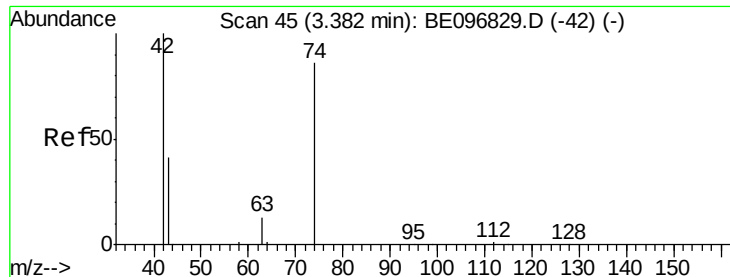


#2

1,4-Dioxane
Concen: 0.287 ng
RT: 3.11 min Scan# 21
Delta R.T. 0.01 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Tgt Ion	Ratio	Lower	Upper
88	100		
58	92.3	63.2	94.8
43	69.1	41.2	61.8





#3

n-Nitrosodimethylamine

Concen: 0.378 ng

RT: 3.38 min Scan# 45

Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Instrument :

BNA_E

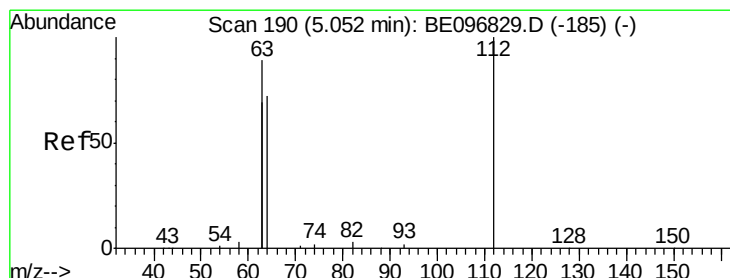
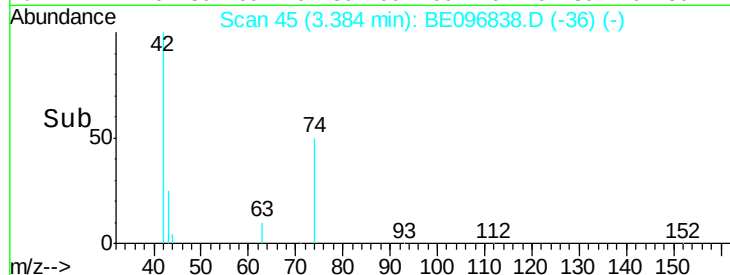
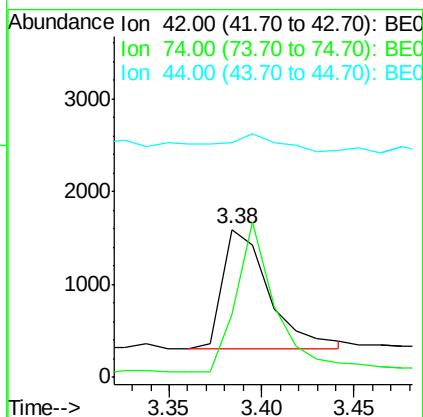
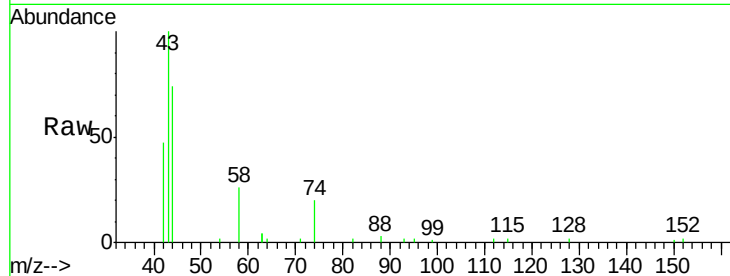
ClientSampleId :

PB110435BSD

Tgt Ion:	42	Resp:	2273
Ion	Ratio	Lower	Upper
42	100		
74	104.7	96.0	144.0
44	16.5	12.0	18.0

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#4

2-Fluorophenol

Concen: 0.370 ng

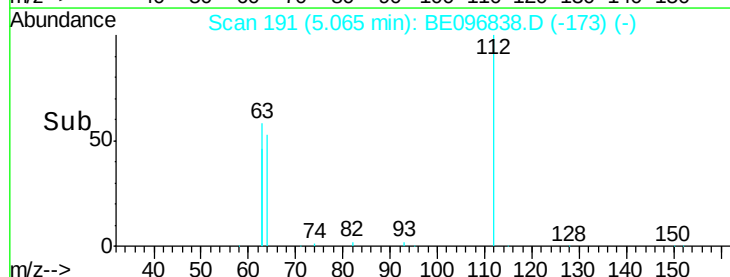
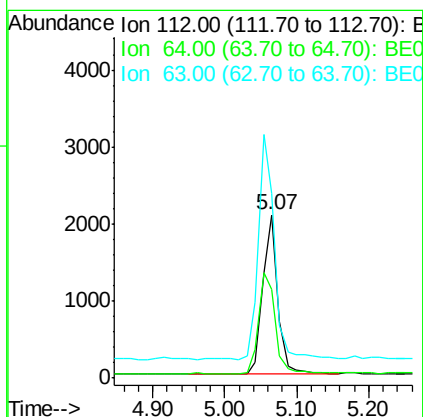
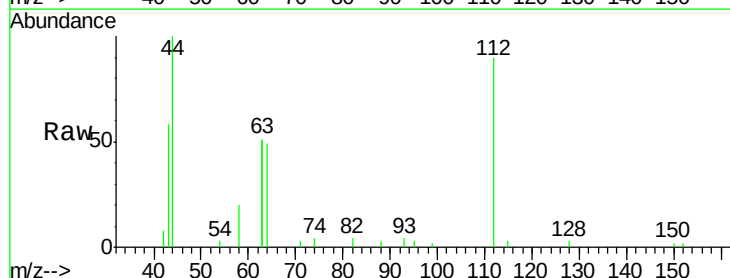
RT: 5.07 min Scan# 191

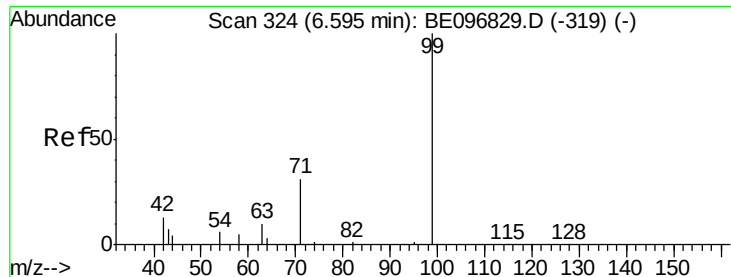
Delta R.T. 0.01 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Tgt Ion:	112	Resp:	3136
Ion	Ratio	Lower	Upper
112	100		
64	69.0	60.1	90.1
63	145.1	116.8	175.2





#5

Phenol-d6

Concen: 0.314 ng

RT: 6.60 min Scan# 324

Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Instrument :

BNA_E

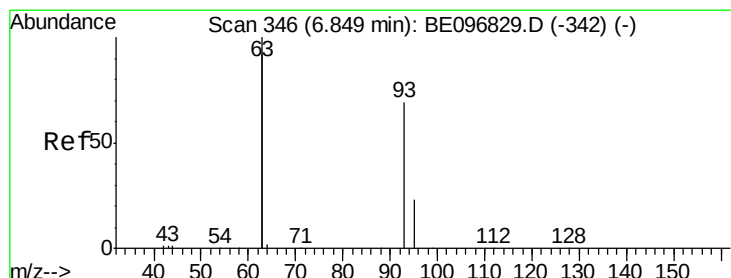
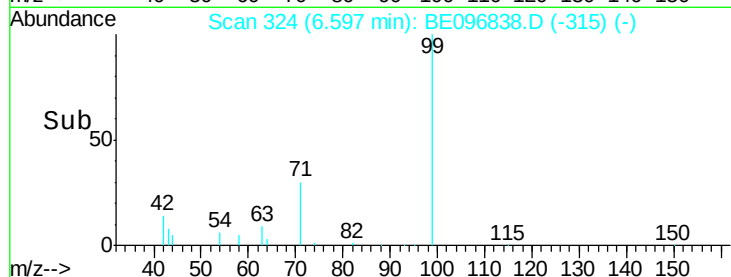
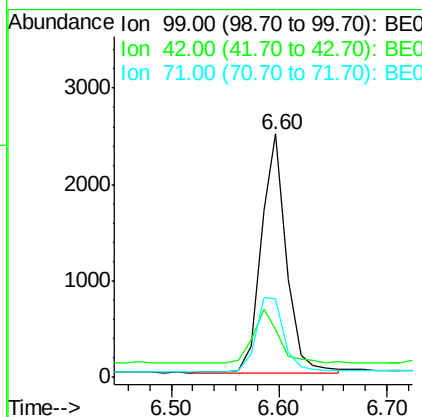
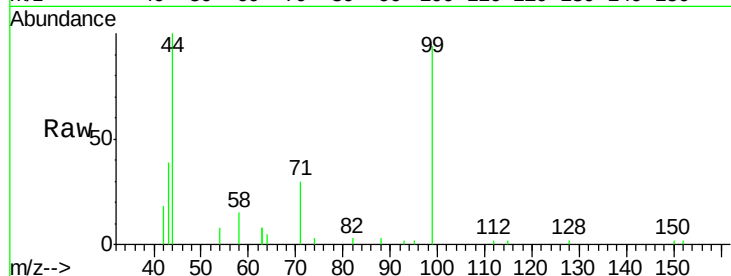
ClientSampleId :

PB110435BSD

Tgt Ion:	99	Resp:	3973
Ion	Ratio	Lower	Upper
99	100		
42	23.4	20.2	30.2
71	36.2	28.4	42.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.289 ng

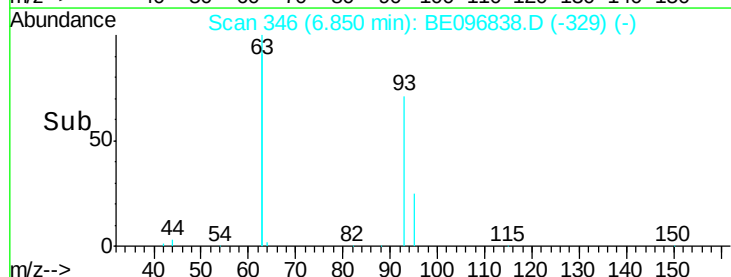
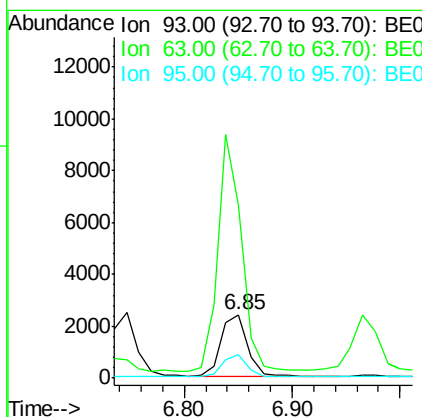
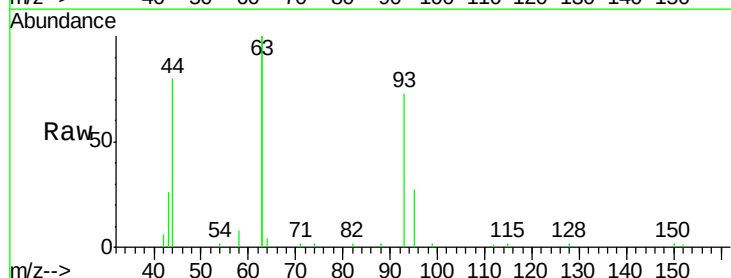
RT: 6.85 min Scan# 346

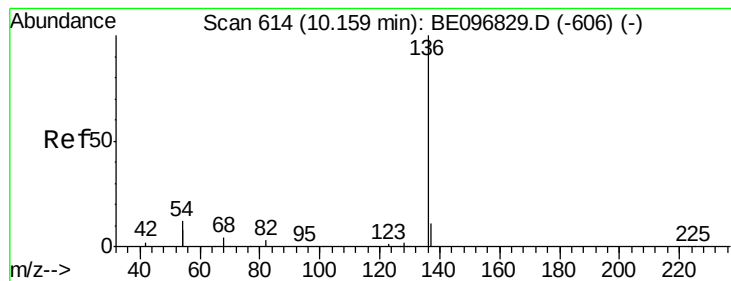
Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Tgt Ion:	93	Resp:	4005
Ion	Ratio	Lower	Upper
93	100		
63	344.1	275.3	412.9
95	32.9	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.16 min Scan# 614

Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Instrument :

BNA_E

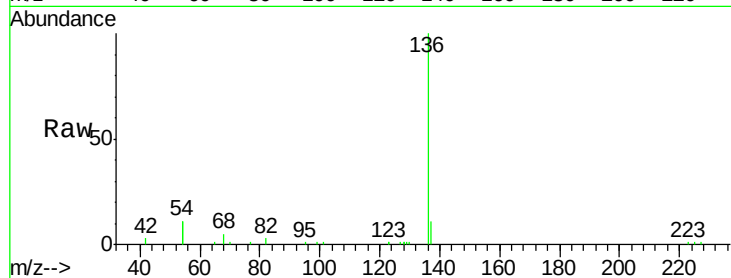
ClientSampleId :

PB110435BSD

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	15843		
137	11.5	9.5	14.3	
54	22.2	29.1	43.7	
68	4.7	6.2	9.2	

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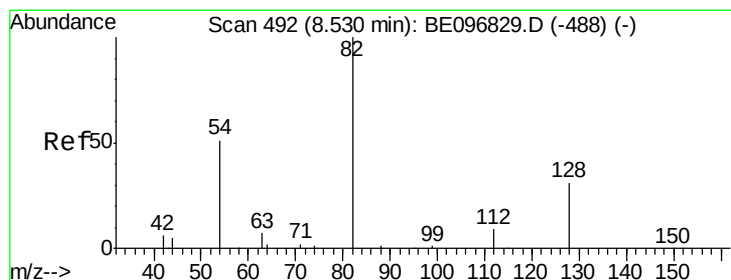
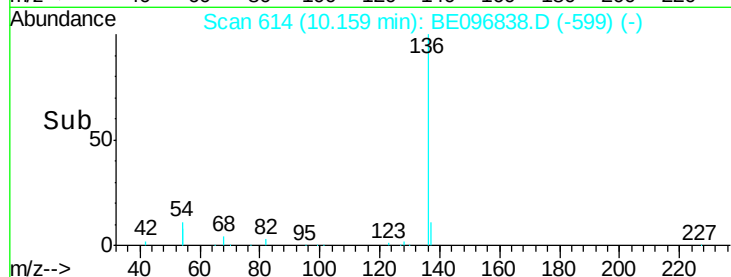
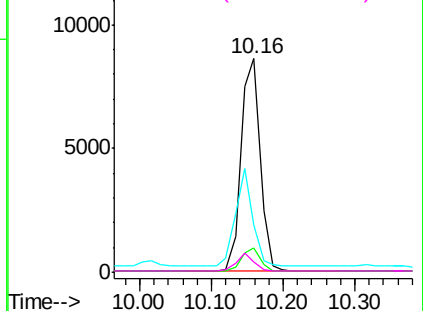


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.339 ng

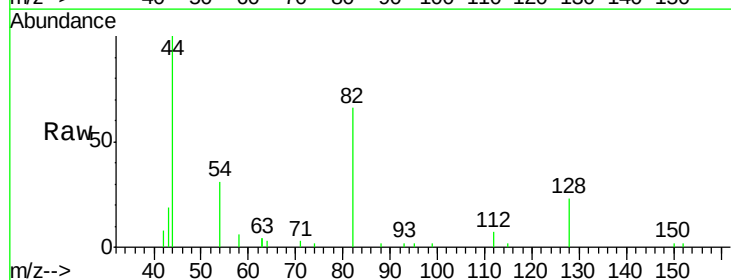
RT: 8.53 min Scan# 492

Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

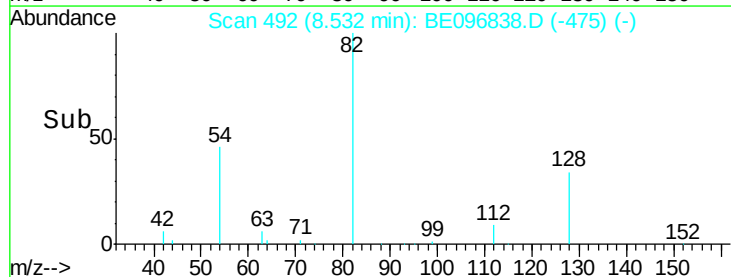
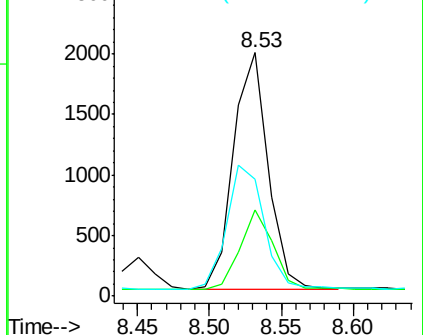
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	3249		
128	35.4	24.0	36.0	
54	47.9	40.0	60.0	

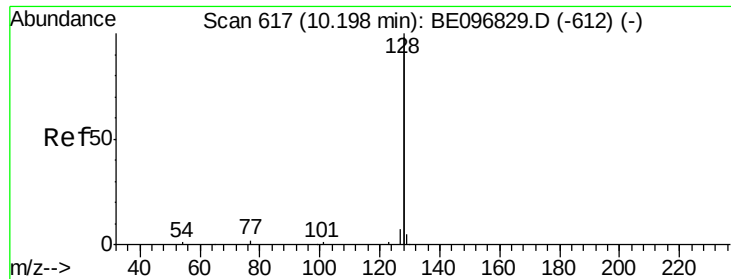


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.335 ng

RT: 10.20 min Scan# 617

Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Instrument :

BNA_E

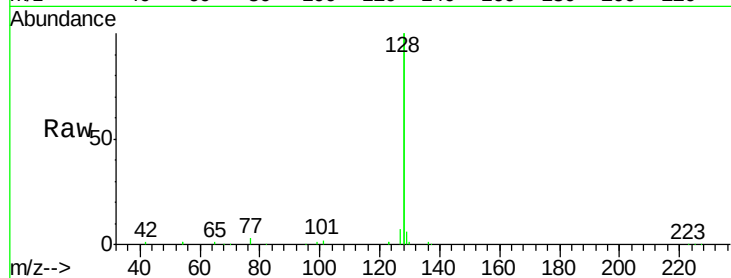
ClientSampleId :

PB110435BSD

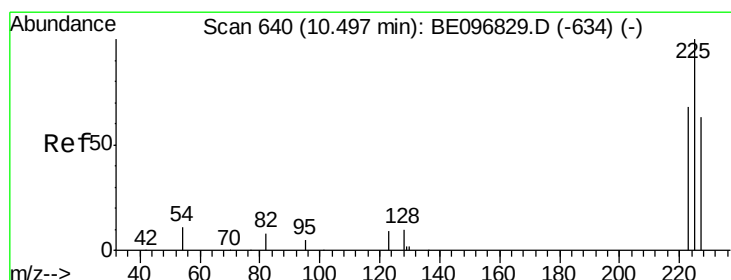
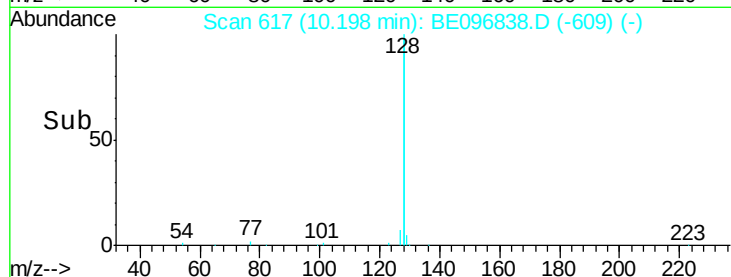
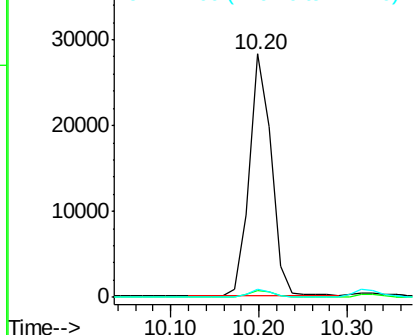
Tgt Ion:	128	Resp:	48111
Ion Ratio	Lower	Upper	
128	100		
129	2.9	2.6	3.8
127	3.5	2.8	4.2

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



#10

Hexachlorobutadiene

Concen: 0.304 ng

RT: 10.50 min Scan# 640

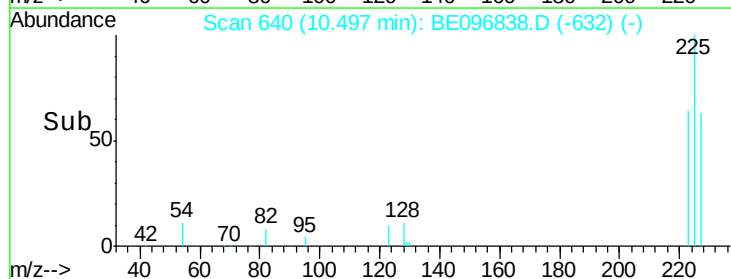
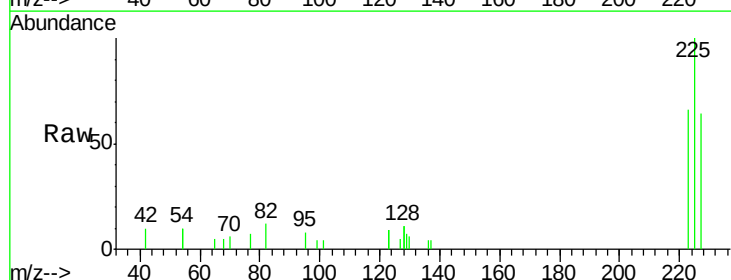
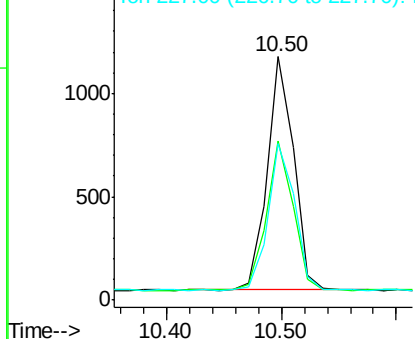
Delta R.T. 0.00 min

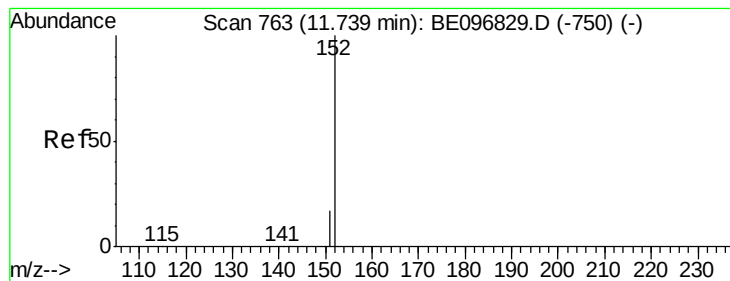
Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Tgt Ion:	225	Resp:	1822
Ion Ratio	Lower	Upper	
225	100		
223	64.3	53.0	79.6
227	63.9	51.4	77.2

Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





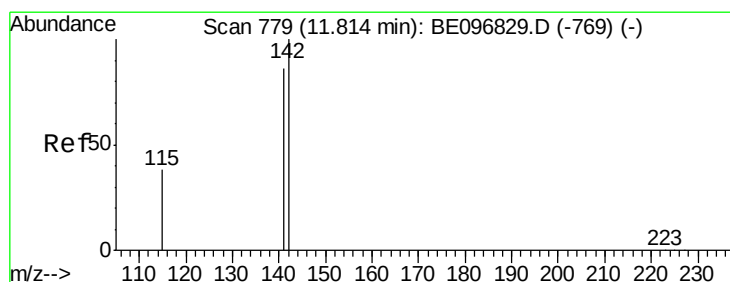
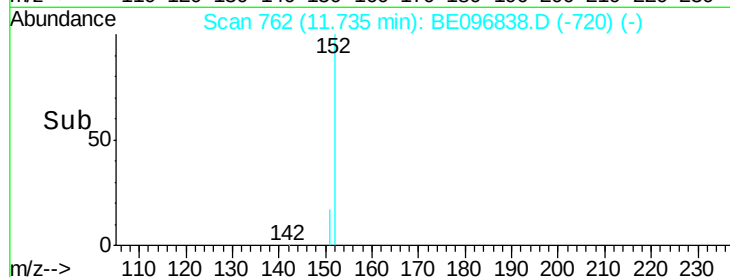
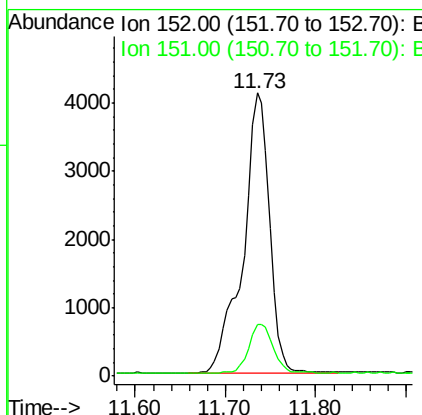
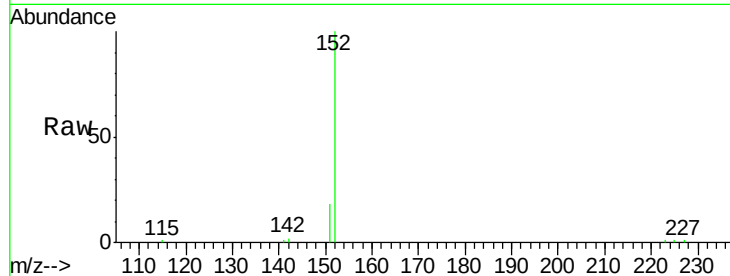
#11
2-Methylnaphthalene-d10
Concen: 0.365 ng
RT: 11.73 min Scan# 762
Delta R.T. -0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Instrument :
BNA_E
ClientSampleId :
PB110435BSD

Tgt Ion:152 Resp: 8326
Ion Ratio Lower Upper
152 100
151 15.7 15.4 23.0

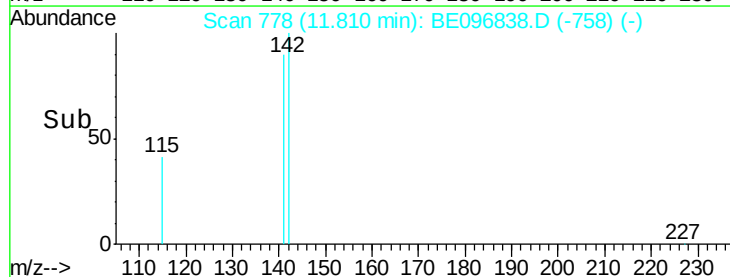
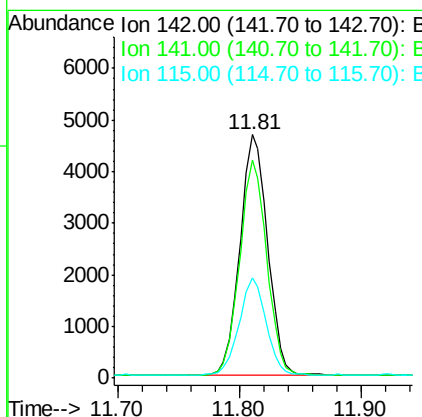
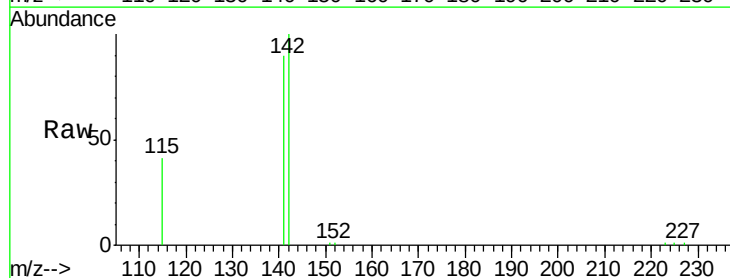
Manual Integrations
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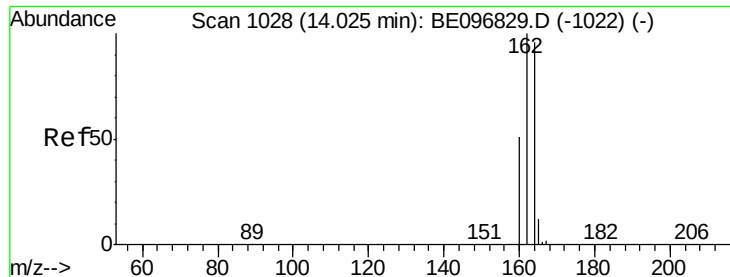
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#12
2-Methylnaphthalene
Concen: 0.309 ng
RT: 11.81 min Scan# 778
Delta R.T. -0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Tgt Ion:142 Resp: 7361
Ion Ratio Lower Upper
142 100
141 89.7 70.4 105.6
115 41.3 31.7 47.5





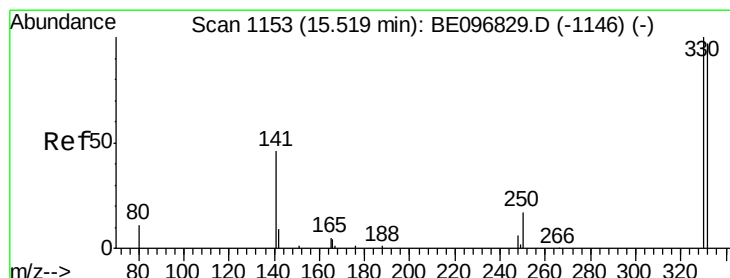
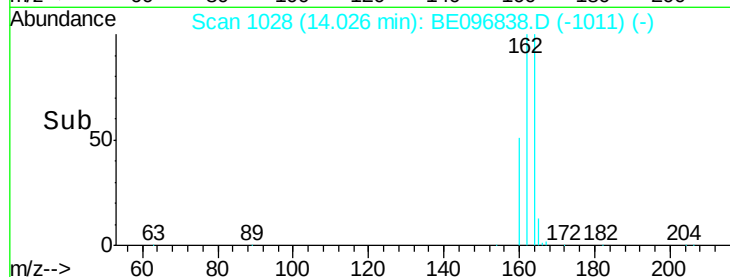
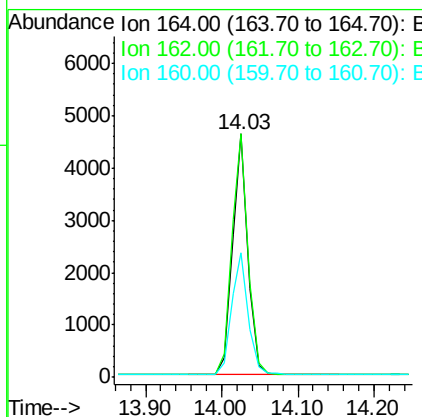
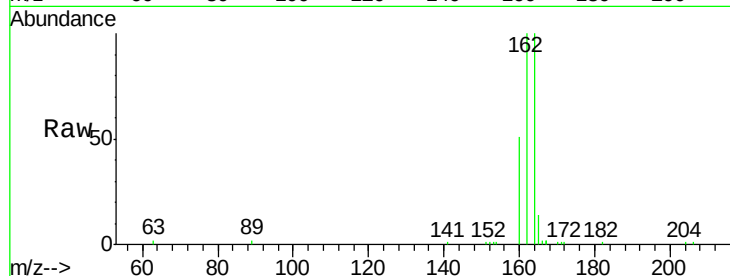
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.03 min Scan# 1028
 Delta R.T. 0.00 min
 Lab File: BE096838.D
 Acq: 21 Jun 2018 10:43

Instrument :
 BNA_E
 ClientSampleId :
 PB110435BSD

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.0	83.1	124.7
160	51.4	37.1	55.7

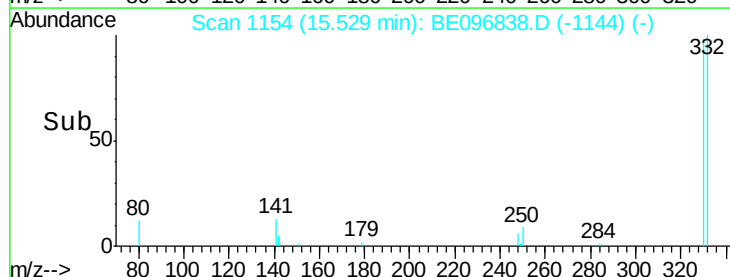
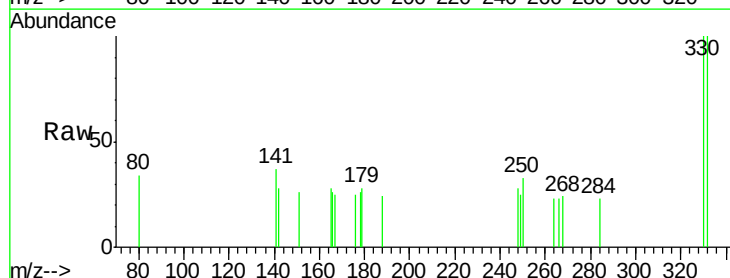
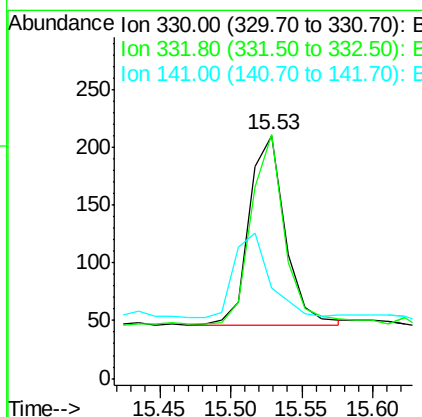
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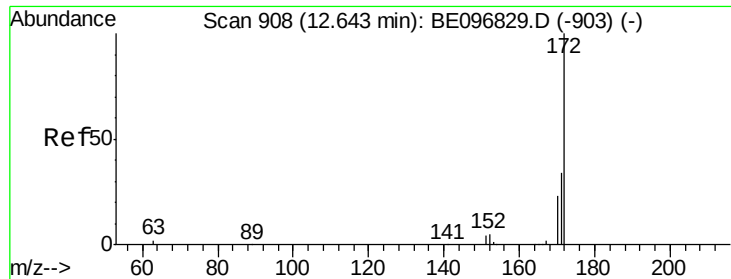
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#14
 2,4,6-Tribromophenol
 Concen: 0.290 ng
 RT: 15.53 min Scan# 1154
 Delta R.T. 0.01 min
 Lab File: BE096838.D
 Acq: 21 Jun 2018 10:43

Tgt Ion	Ratio	Lower	Upper
330	100		
332	92.4	152.7	229.1#
141	43.8	33.7	50.5





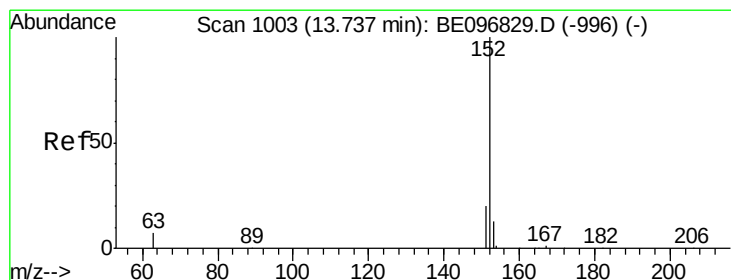
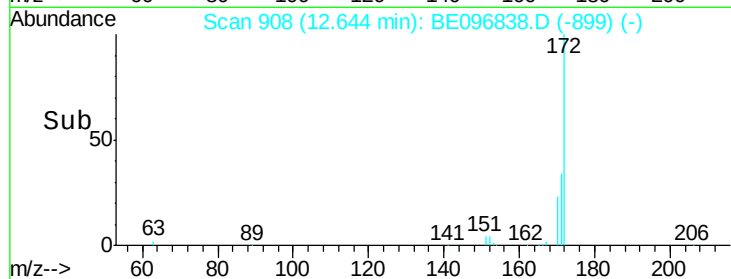
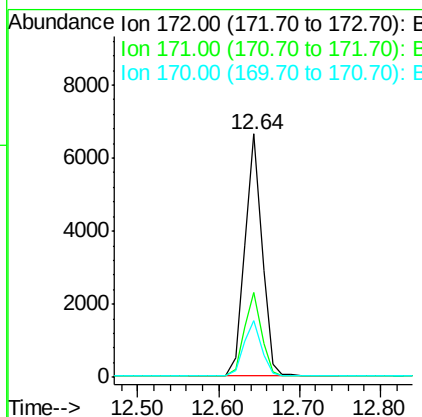
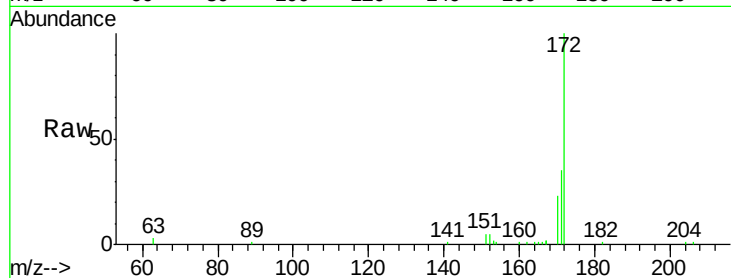
#15
2-Fluorobiphenyl
Concen: 0.402 ng
RT: 12.64 min Scan# 908
Delta R.T. 0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Instrument :
BNA_E
ClientSampleId :
PB110435BSD

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.9	29.9	44.9
170	23.2	21.8	32.8

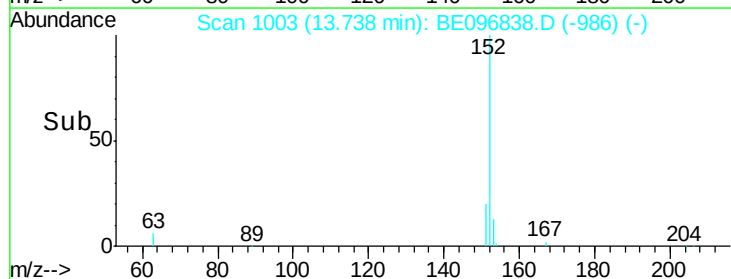
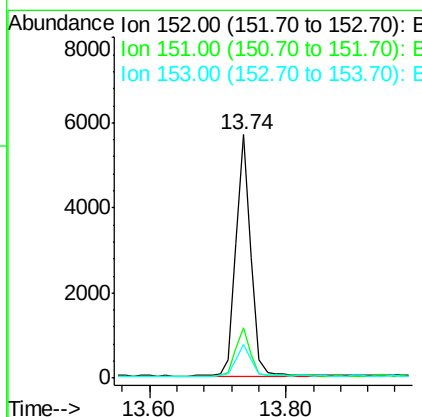
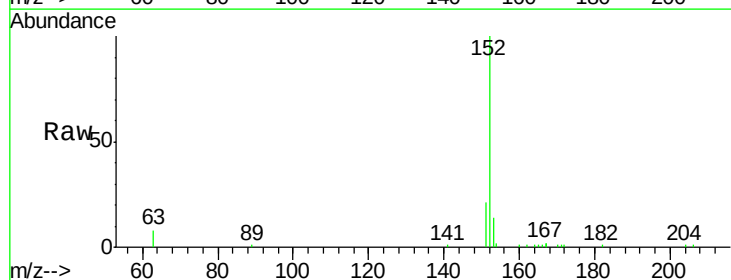
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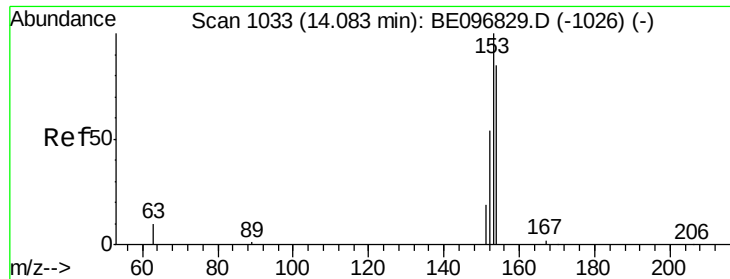
Sohil
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#16
Acenaphthylene
Concen: 0.309 ng
RT: 13.74 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	12.9	10.5	15.7





#17

Acenaphthene

Concen: 0.317 ng

RT: 14.08 min Scan# 1033

Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Instrument :

BNA_E

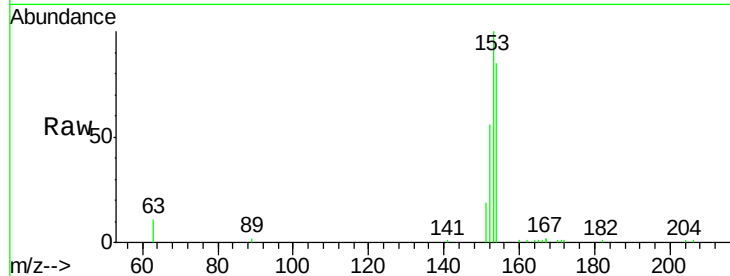
ClientSampleId :

PB110435BSD

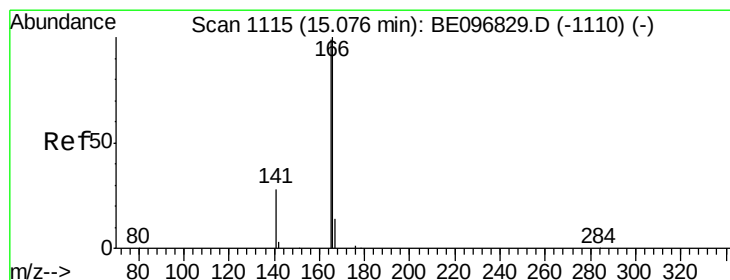
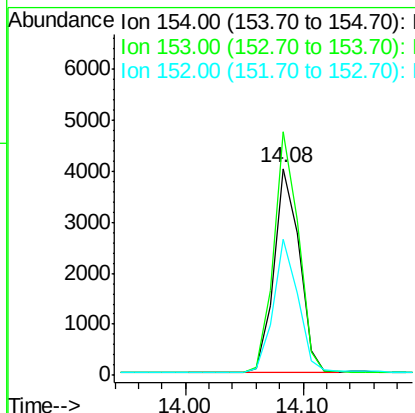
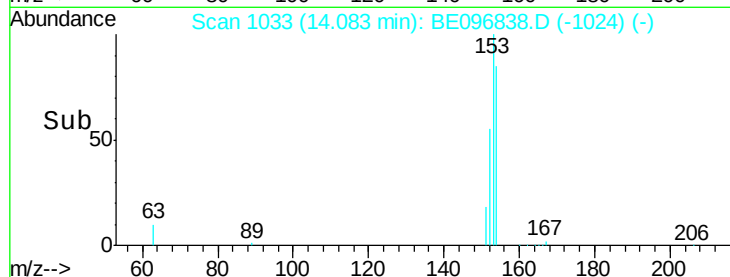
Tgt Ion	Ratio	Lower	Upper
154	100		
153	115.2	89.2	133.8
152	63.2	42.0	63.0#

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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: 0.291 ng

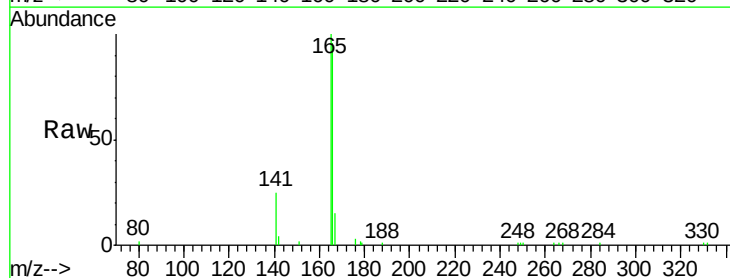
RT: 15.07 min Scan# 1115

Delta R.T. -0.00 min

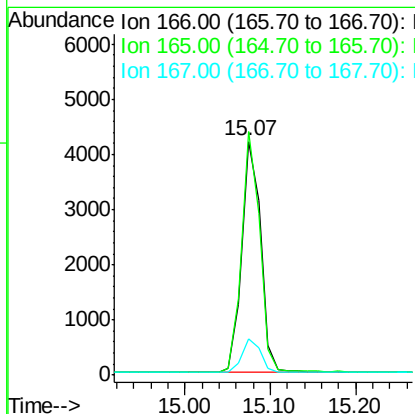
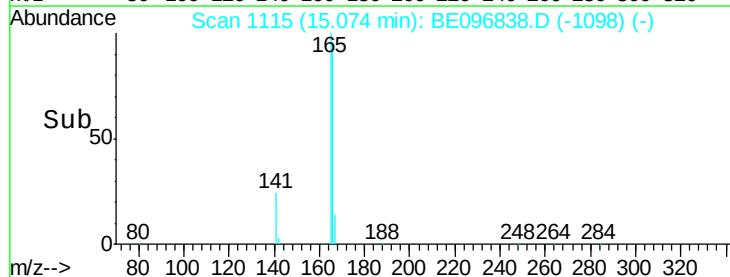
Lab File: BE096838.D

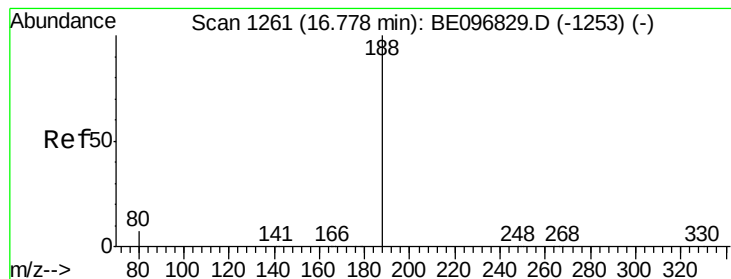
Acq: 21 Jun 2018 10:43

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.2	77.8	116.6
167	14.6	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: 16.78 min Scan# 1261

Delta R.T. -0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Instrument :

BNA_E

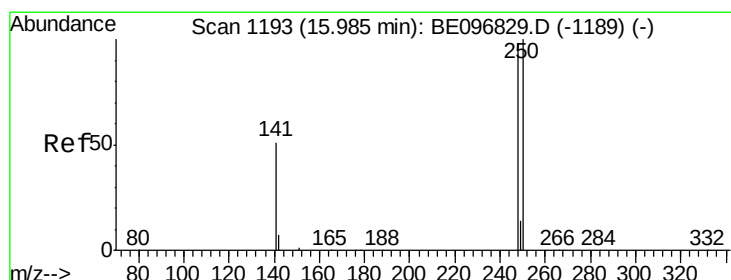
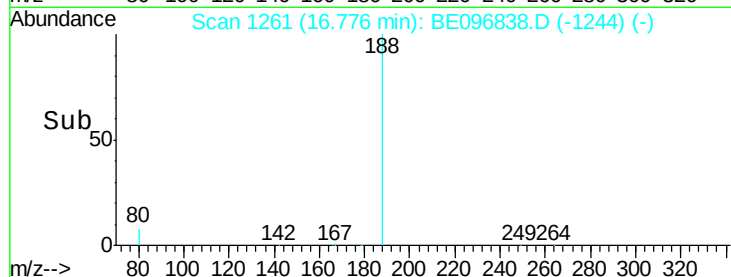
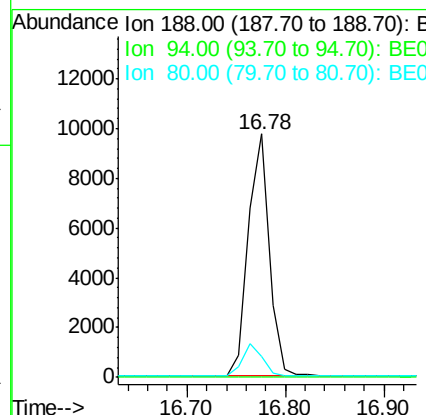
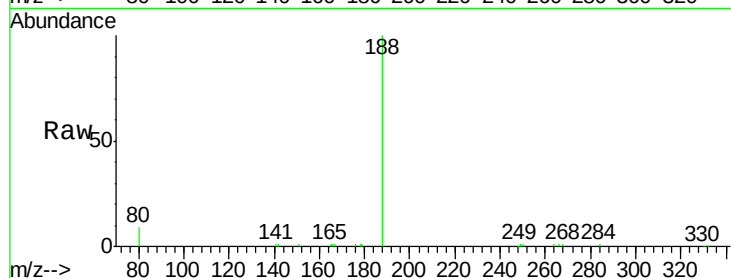
ClientSampleId :

PB110435BSD

Tgt Ion:	188	Resp:	14471
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	8.8	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.301 ng

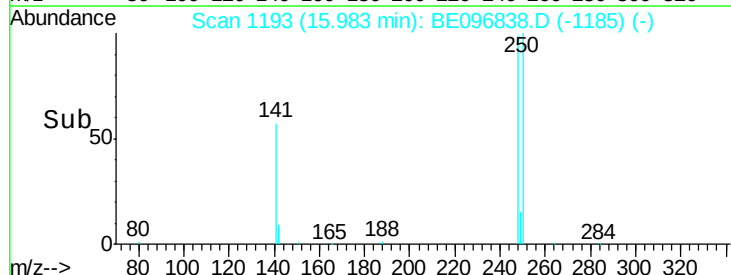
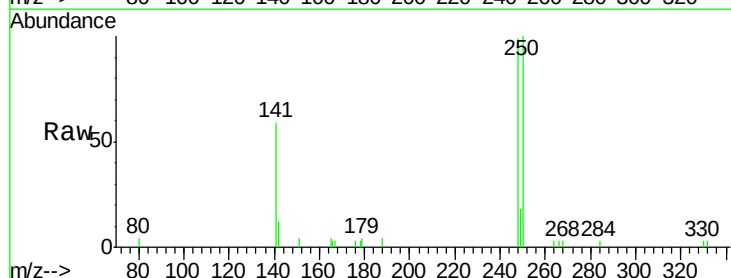
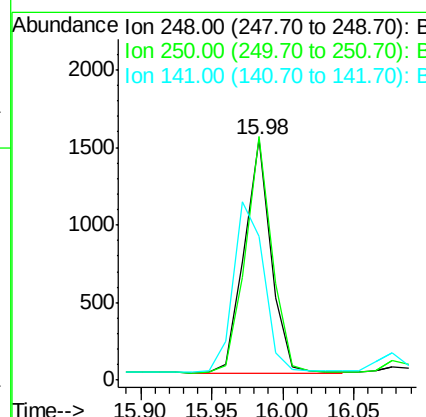
RT: 15.98 min Scan# 1193

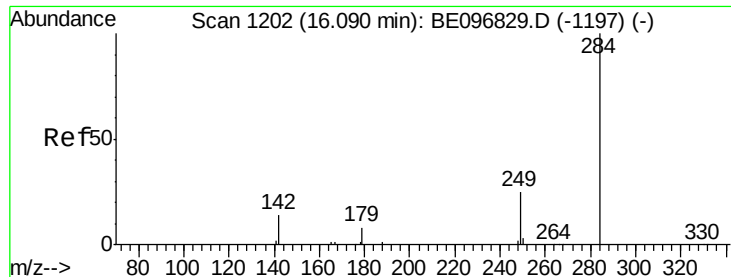
Delta R.T. -0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Tgt Ion:	248	Resp:	1963
Ion Ratio	Lower	Upper	
248	100		
250	101.2	62.7	94.1#
141	59.6	48.2	72.2





#21

Hexachlorobenzene

Concen: 0.329 ng

RT: 16.09 min Scan# 1202

Delta R.T. -0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Instrument :

BNA_E

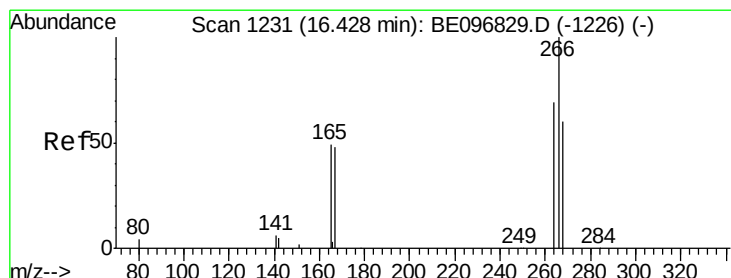
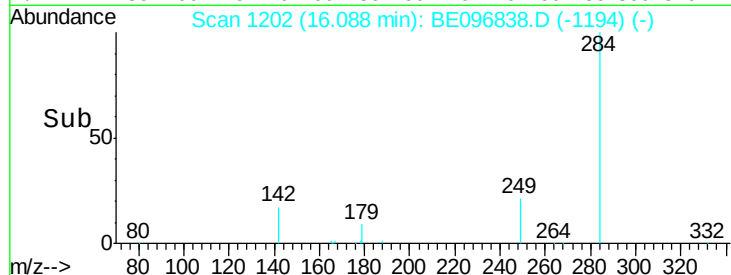
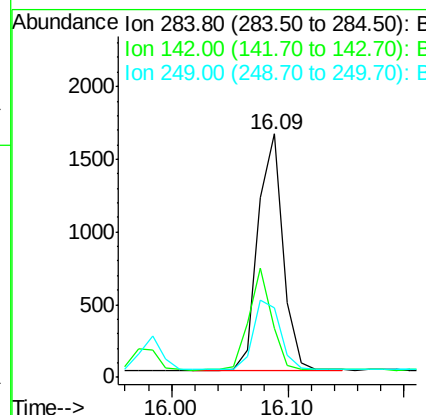
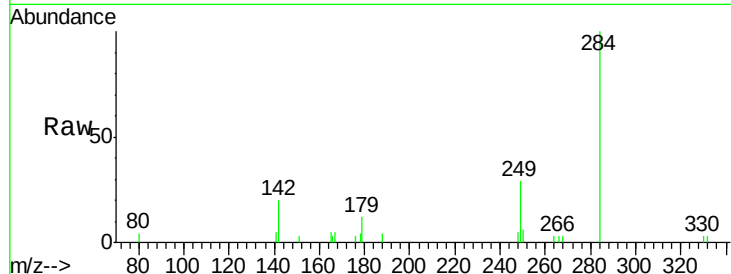
ClientSampleId :

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Tgt Ion:	284	Resp:	2444
Ion Ratio	Lower	Upper	
284	100		
142	40.4	22.1	33.1#
249	32.5	34.8	52.2#

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#22

Pentachlorophenol

Concen: 0.478 ng

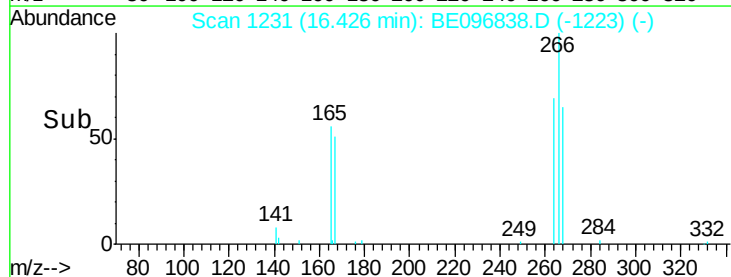
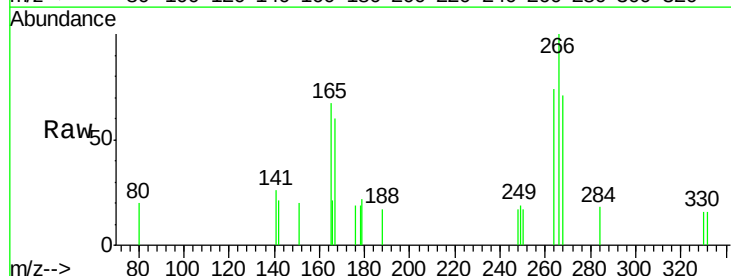
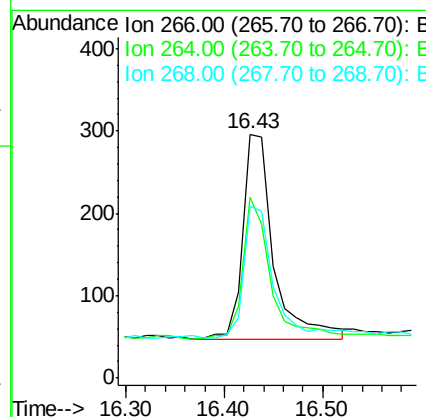
RT: 16.43 min Scan# 1231

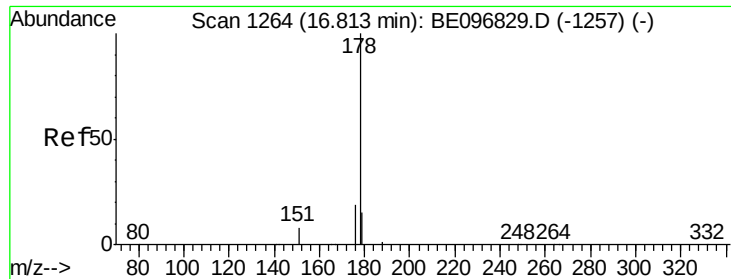
Delta R.T. -0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Tgt Ion:	266	Resp:	548
Ion Ratio	Lower	Upper	
266	100		
264	74.0	72.5	108.7
268	70.6	73.8	110.6#





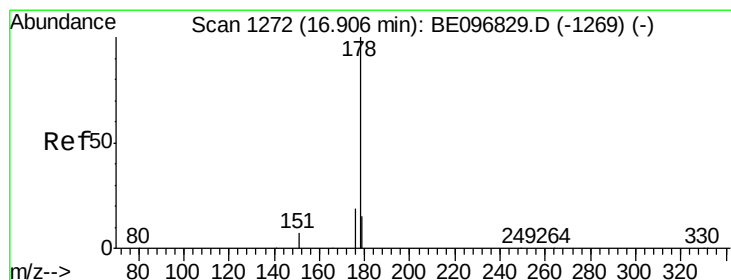
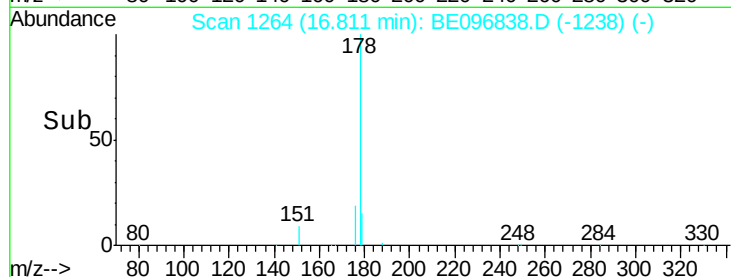
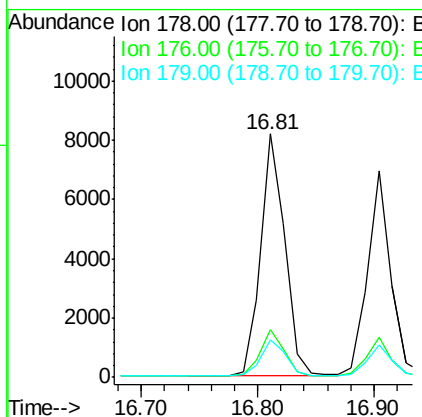
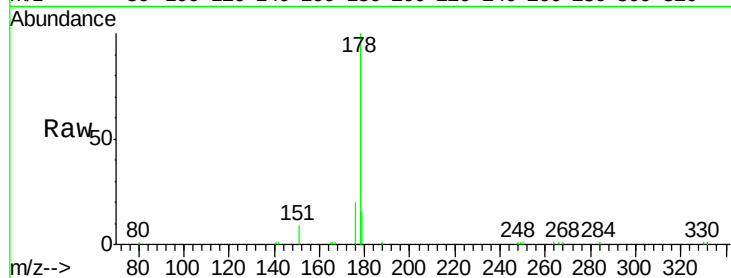
#23
Phenanthrene
Concen: 0.332 ng
RT: 16.81 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Instrument :
BNA_E
ClientSampleId :
PB110435BSD

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.1	22.7
179	15.2	11.8	17.6

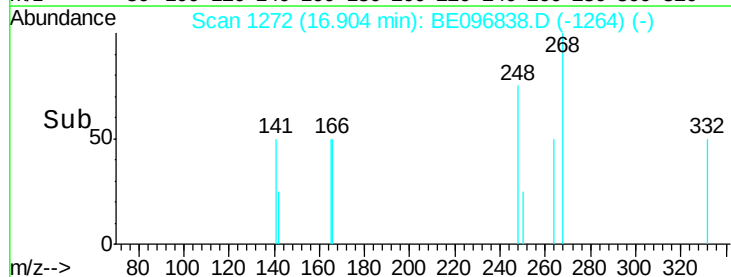
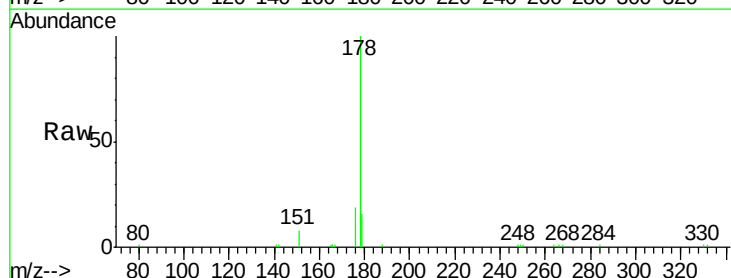
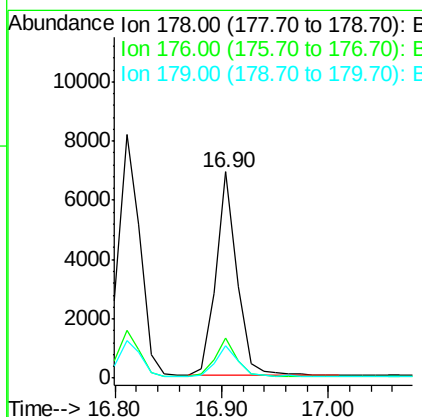
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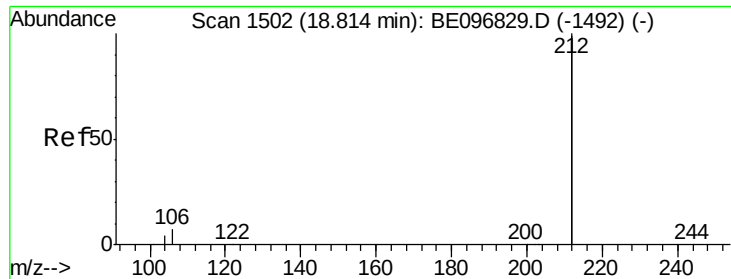
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#24
Anthracene
Concen: 0.323 ng
RT: 16.90 min Scan# 1272
Delta R.T. -0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	12.8	19.2
179	15.6	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.329 ng

RT: 18.81 min Scan# 1503

Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Instrument :

BNA_E

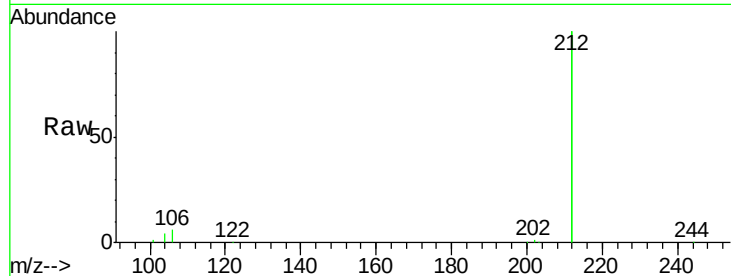
ClientSampleId :

PB110435BSD

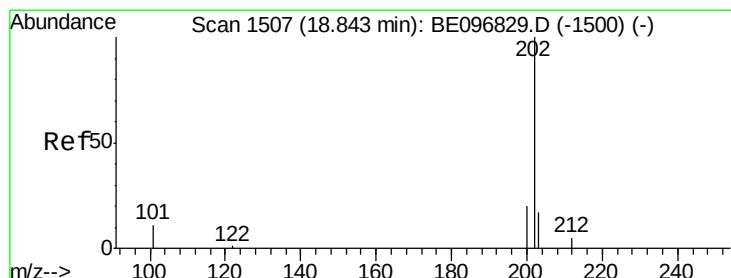
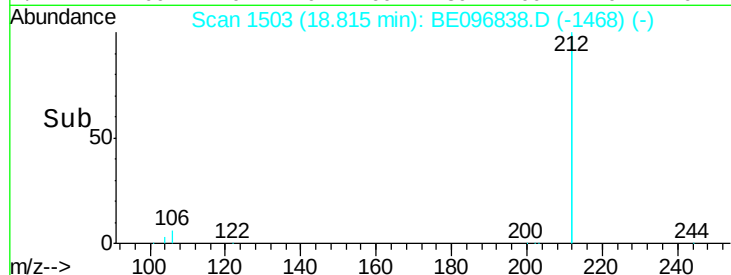
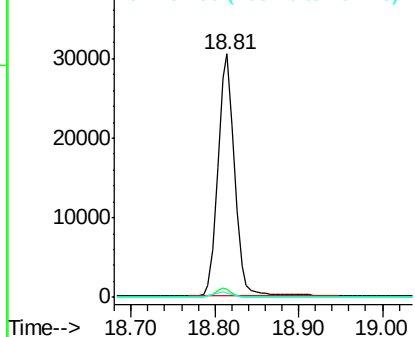
Tgt Ion:	212	Resp:	41927
Ion Ratio	Lower	Upper	
212	100		
106	3.5	2.8	4.2
104	1.9	1.6	2.4

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



#26

Fluoranthene

Concen: 0.356 ng

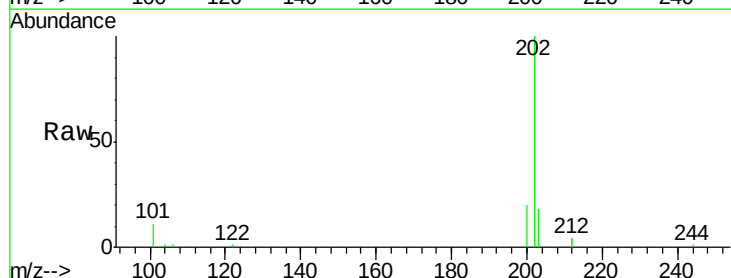
RT: 18.84 min Scan# 1508

Delta R.T. 0.00 min

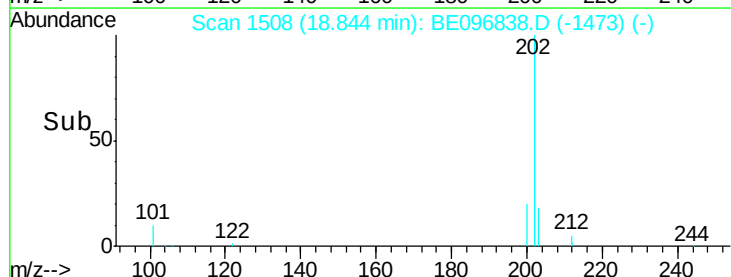
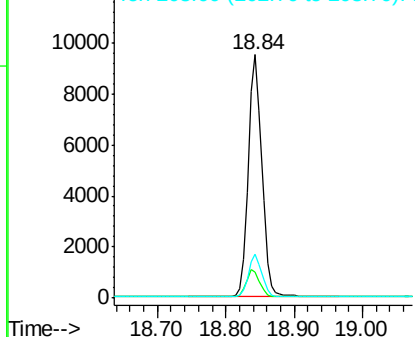
Lab File: BE096838.D

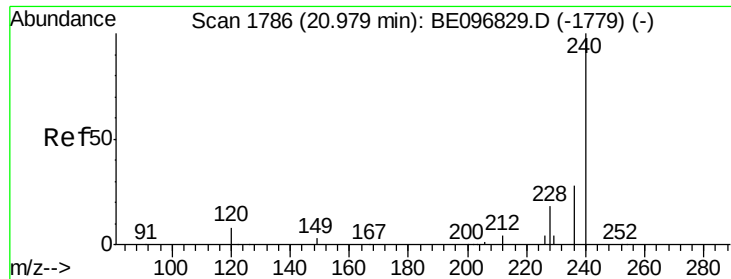
Acq: 21 Jun 2018 10:43

Tgt Ion:	202	Resp:	12792
Ion Ratio	Lower	Upper	
202	100		
101	11.4	9.8	14.8
203	16.9	13.7	20.5



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





#27

Chrysene-d12

Concen: 0.400 ng

RT: 20.98 min Scan# 1787

Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Instrument :

BNA_E

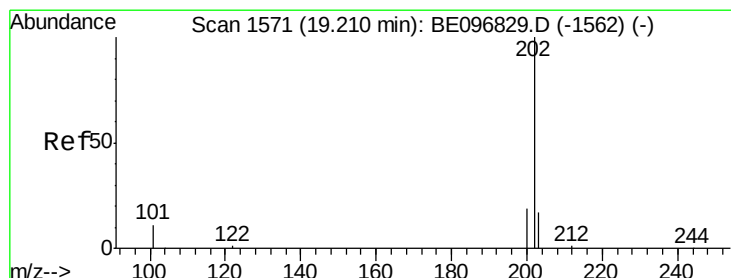
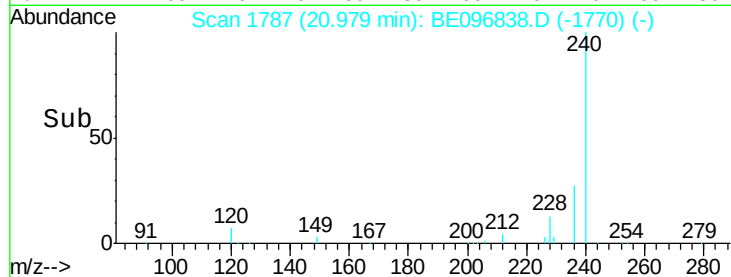
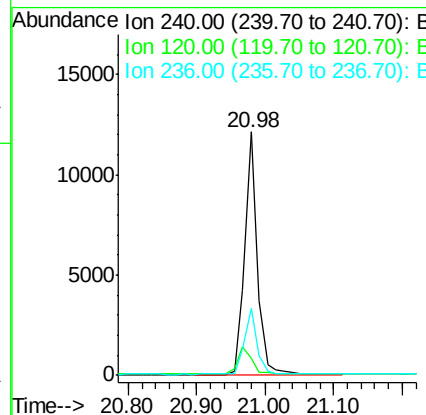
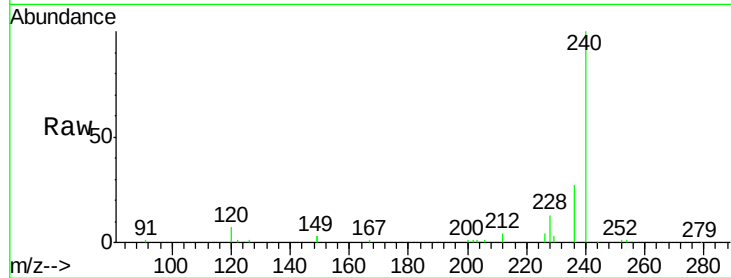
ClientSampleId :

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Tgt Ion	Ratio	Lower	Upper
240	100		
120	7.2	5.5	8.3
236	27.5	20.7	31.1

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#28

Pyrene

Concen: 0.278 ng

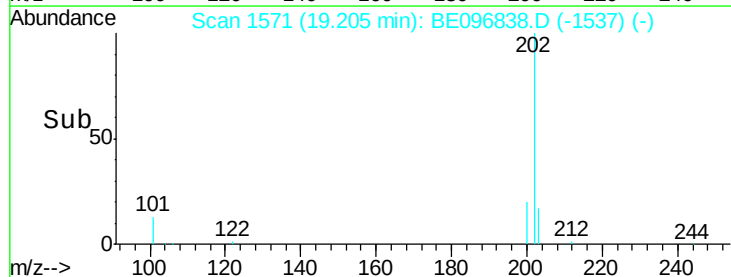
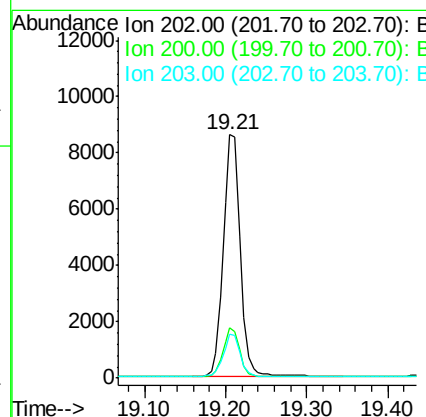
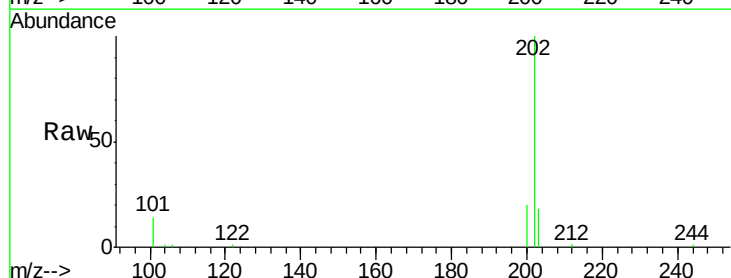
RT: 19.21 min Scan# 1571

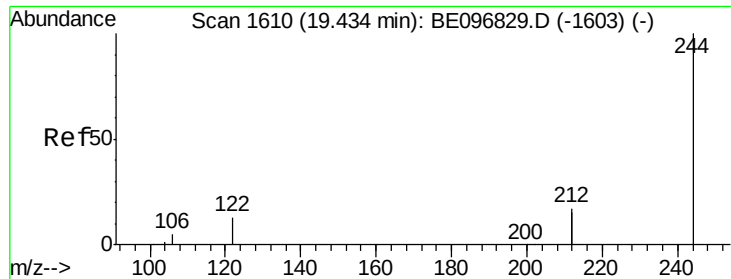
Delta R.T. -0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.7	16.6	25.0
203	17.8	13.8	20.8





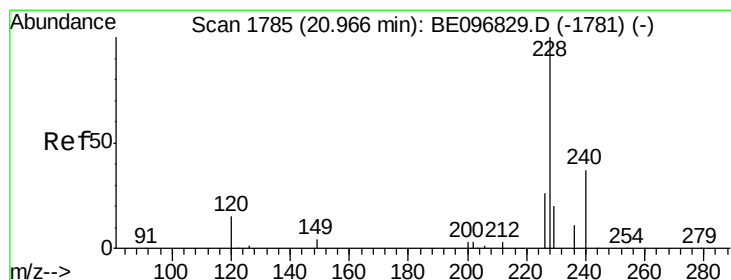
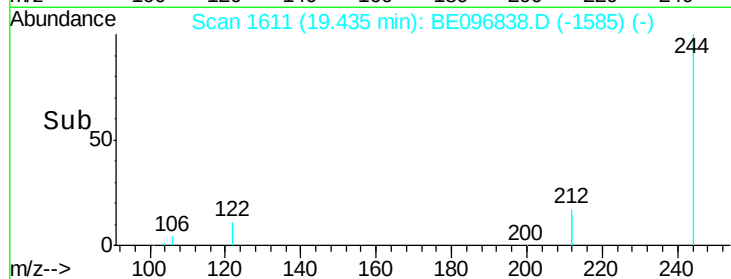
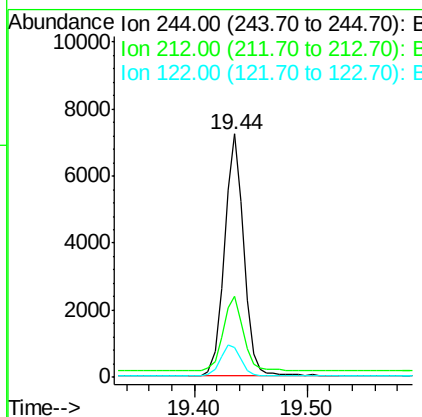
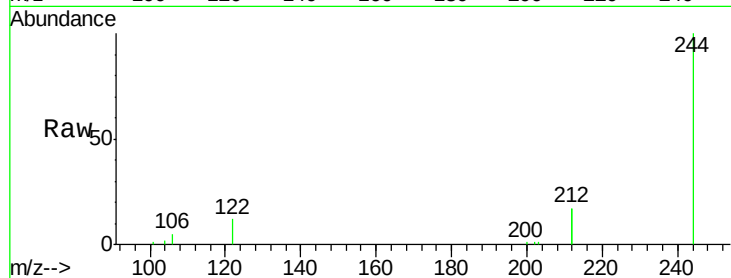
#29
 Terphenyl-d14
 Concen: 0.290 ng
 RT: 19.44 min Scan# 1611
 Delta R.T. 0.00 min
 Lab File: BE096838.D
 Acq: 21 Jun 2018 10:43

Instrument :
 BNA_E
 ClientSampleId :
 PB110435BSD

Tgt Ion	Ratio	Lower	Upper
244	100		
212	33.1	25.4	38.0
122	12.0	8.1	12.1

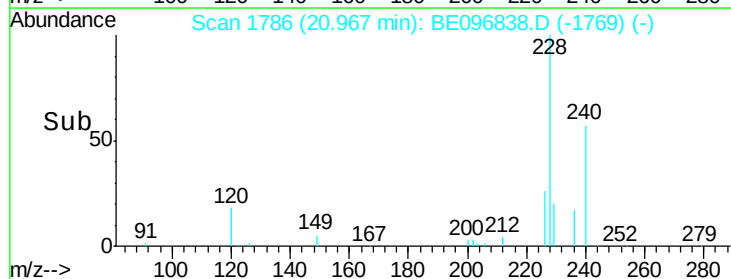
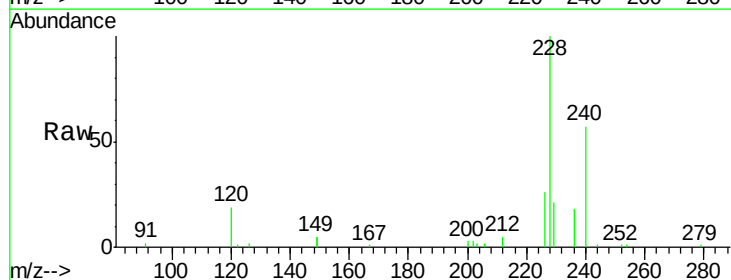
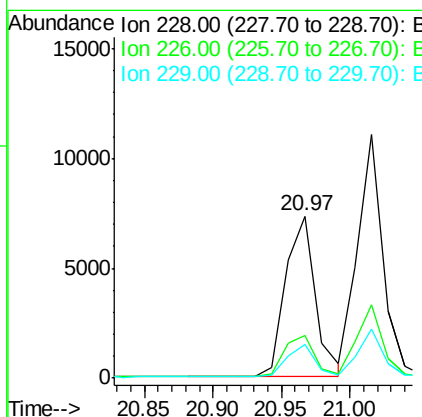
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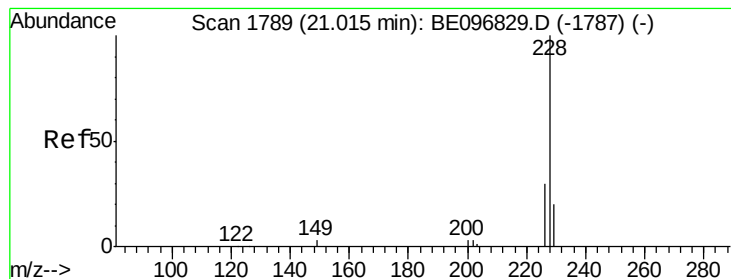
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#30
 Benzo(a)anthracene
 Concen: 0.325 ng
 RT: 20.97 min Scan# 1786
 Delta R.T. 0.00 min
 Lab File: BE096838.D
 Acq: 21 Jun 2018 10:43

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.5	24.0	36.0
229	20.6	16.0	24.0





#31

Chrysene

Concen: 0.337 ng

RT: 21.02 min Scan# 1790

Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Instrument :

BNA_E

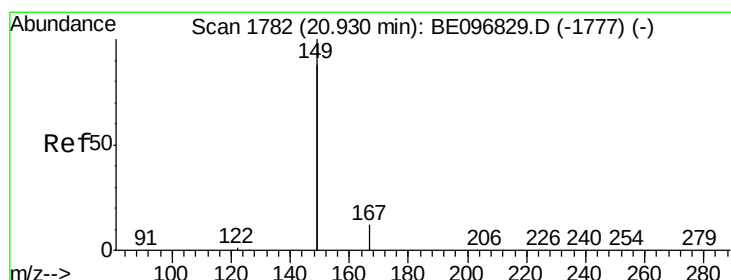
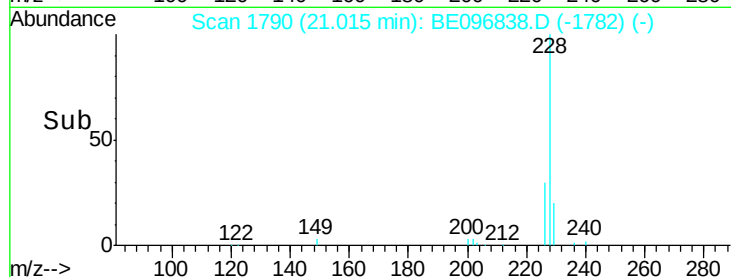
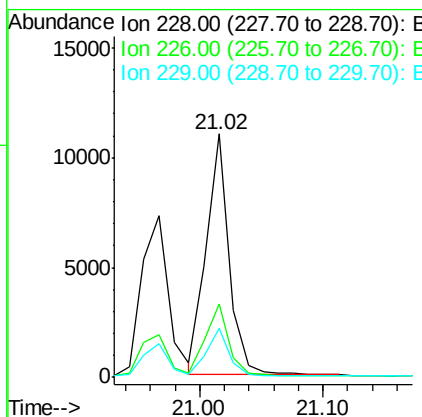
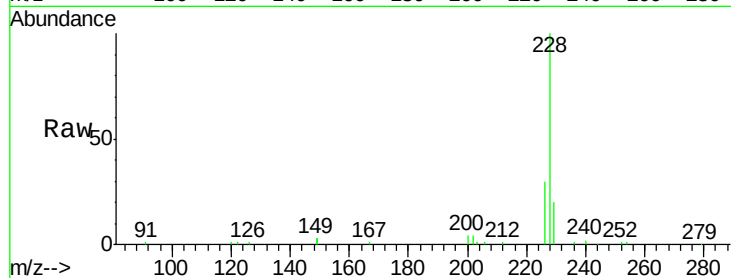
ClientSampleId :

PB110435BSD

Tgt Ion:	228	Resp:	14244
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.0	36.0
229	20.2	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.280 ng

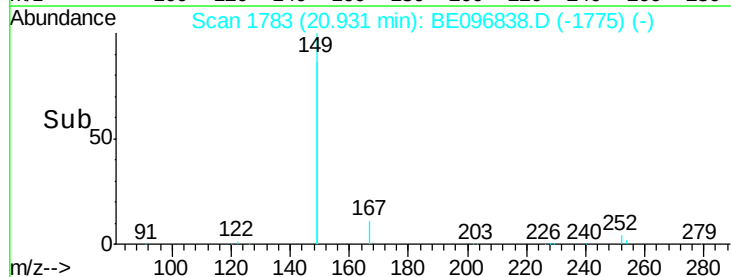
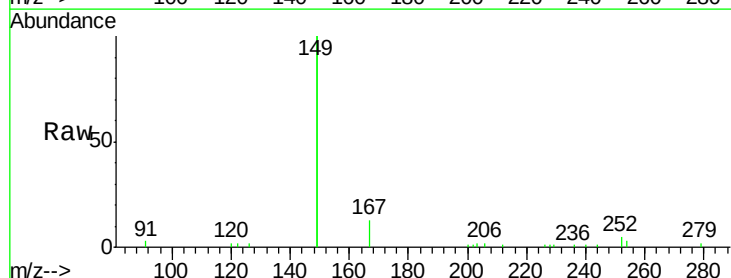
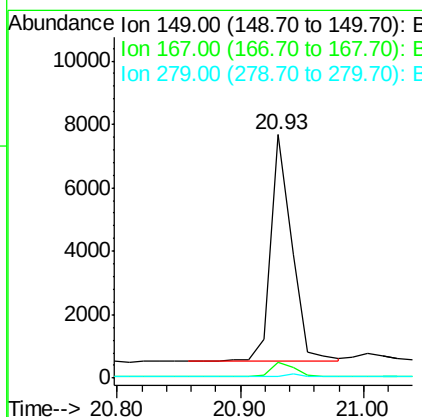
RT: 20.93 min Scan# 1783

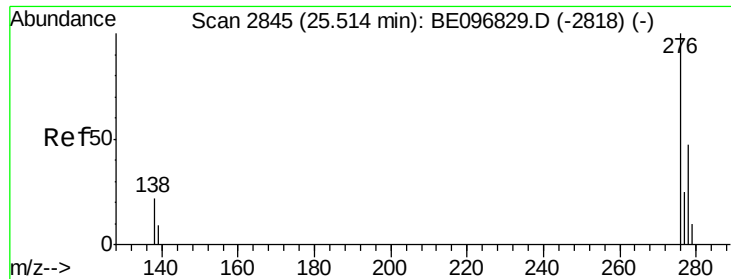
Delta R.T. 0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Tgt Ion:	149	Resp:	8576
Ion Ratio	Lower	Upper	
149	100		
167	6.8	5.4	8.0
279	0.9	0.7	1.1





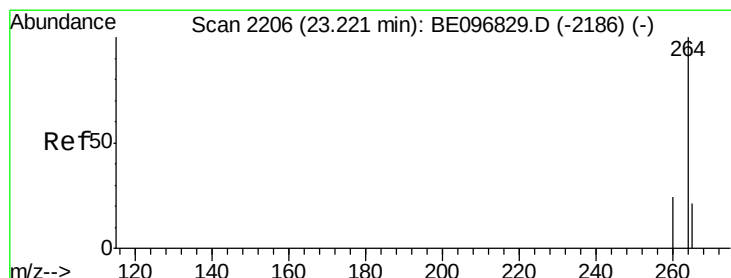
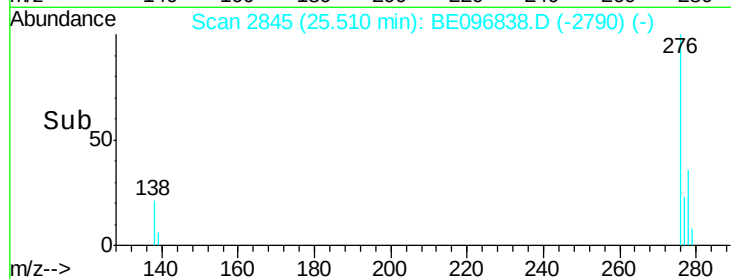
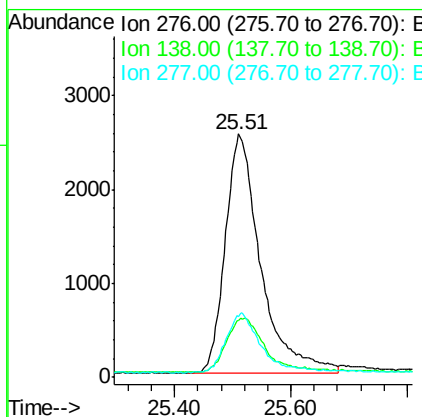
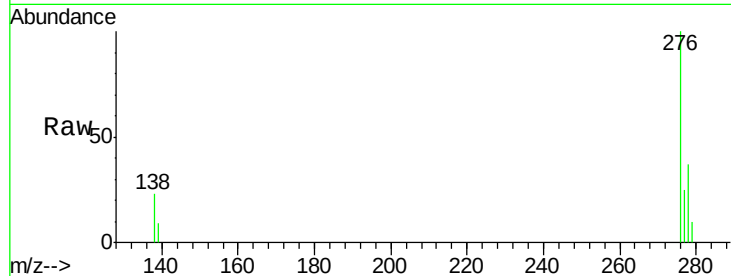
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.344 ng
 RT: 25.51 min Scan# 2845
 Delta R.T. -0.00 min
 Lab File: BE096838.D
 Acq: 21 Jun 2018 10:43

Instrument :
 BNA_E
 ClientSampleId :
 PB110435BSD

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	10796		
138	23.6	22.5	33.7	
277	24.2	19.9	29.9	

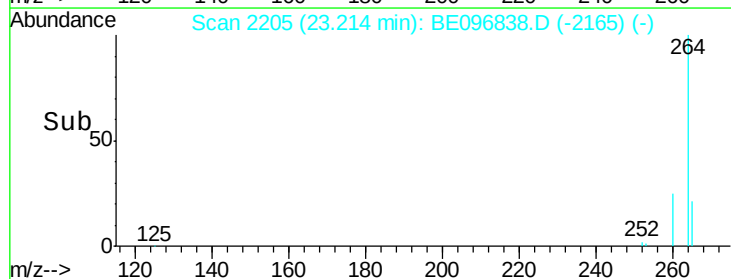
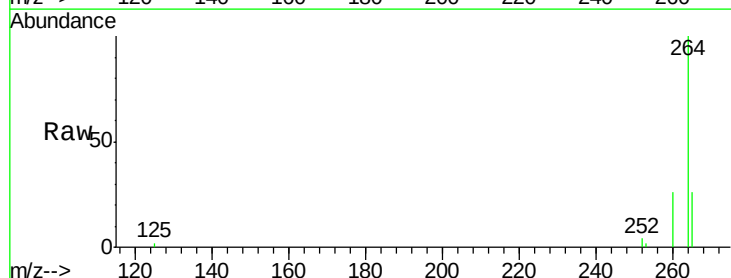
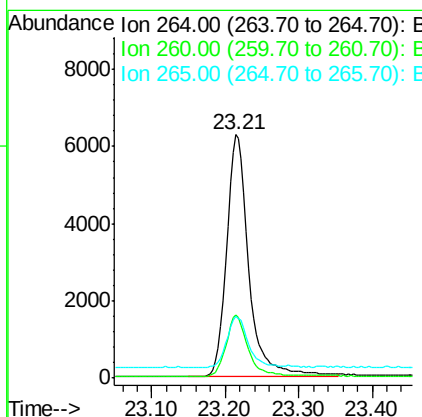
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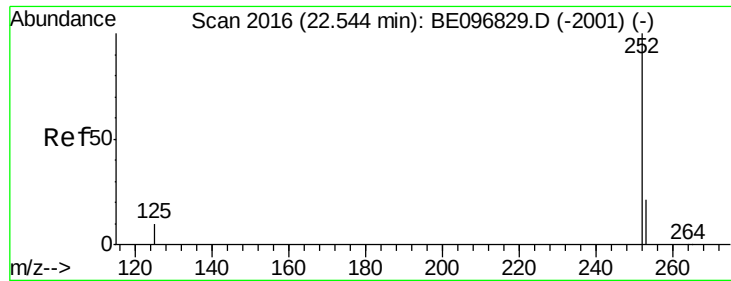
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2205
 Delta R.T. -0.01 min
 Lab File: BE096838.D
 Acq: 21 Jun 2018 10:43

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	13266		
260	25.9	20.5	30.7	
265	25.5	22.8	34.2	





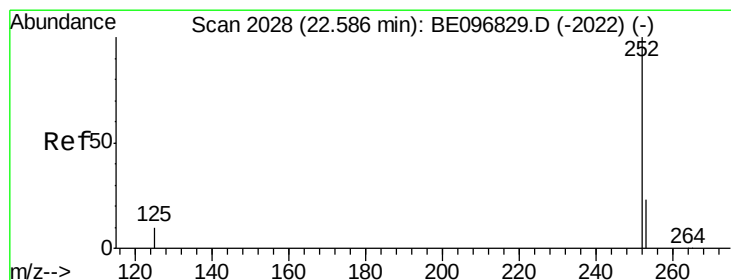
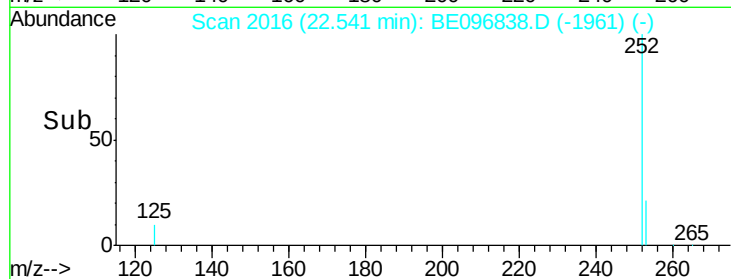
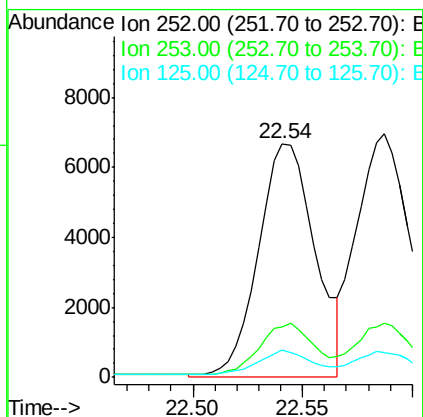
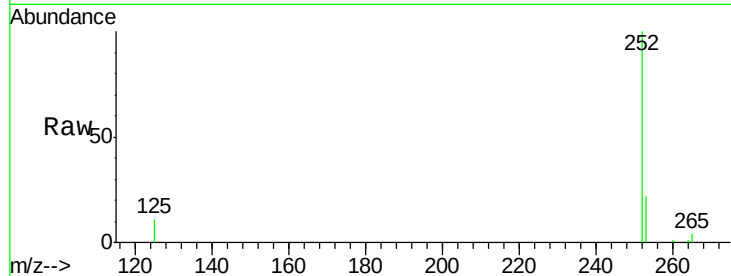
#35
Benzo(b)fluoranthene
Concen: 0.329 ng m
RT: 22.54 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Instrument :
BNA_E
ClientSampleId :
PB110435BSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	20.0	30.0
125	11.5	16.0	24.0

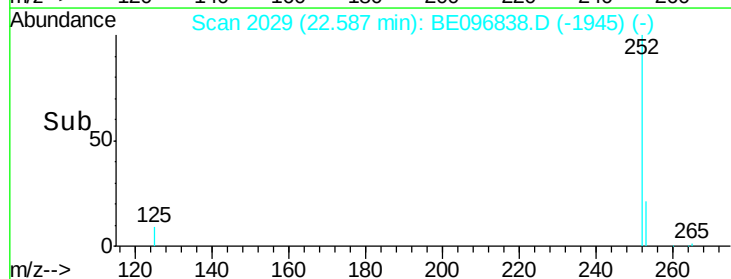
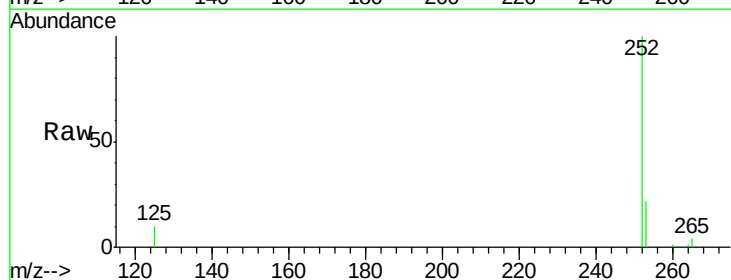
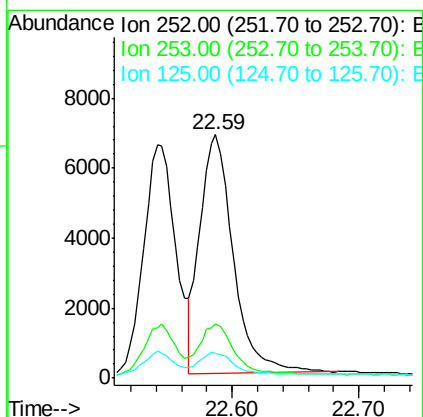
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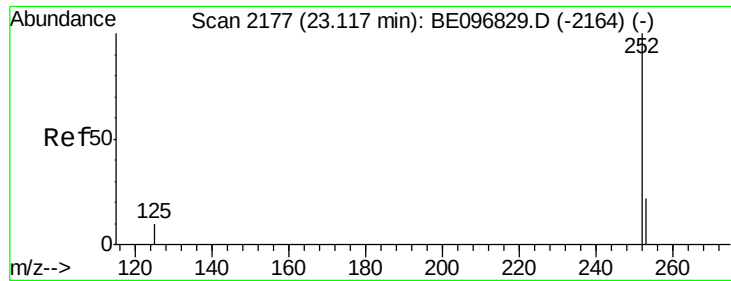
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#36
Benzo(k)fluoranthene
Concen: 0.328 ng
RT: 22.59 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.2	16.0	24.0
125	10.4	8.0	12.0





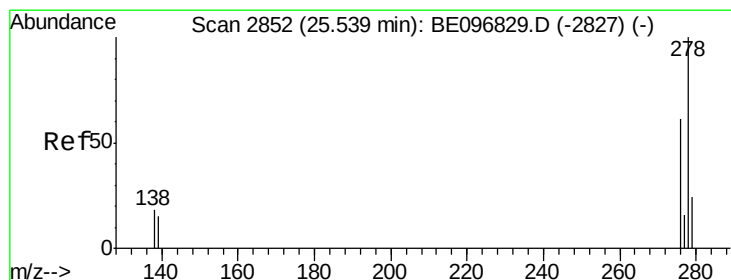
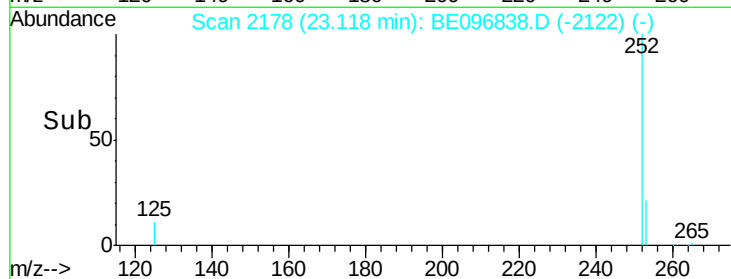
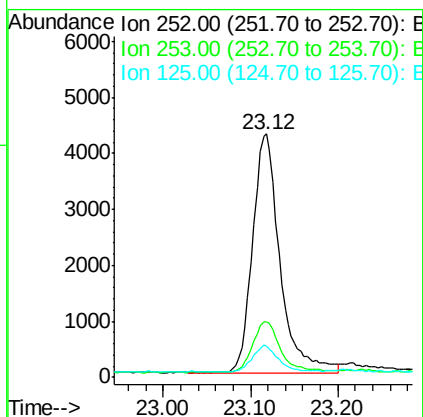
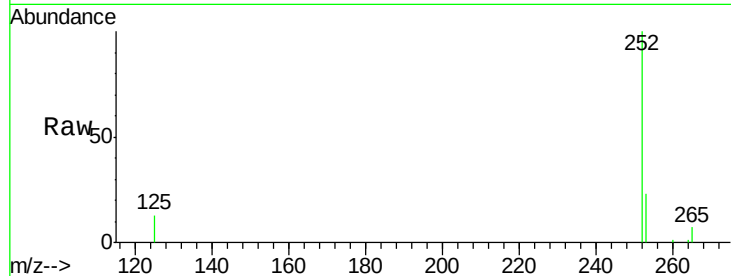
#37
Benzo(a)pyrene
Concen: 0.326 ng
RT: 23.12 min Scan# 2178
Delta R.T. 0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Instrument :
BNA_E
ClientSampleId :
PB110435BSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	16.0	24.0
125	12.7	12.0	18.0

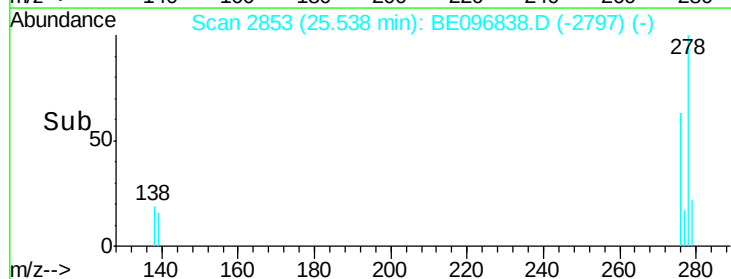
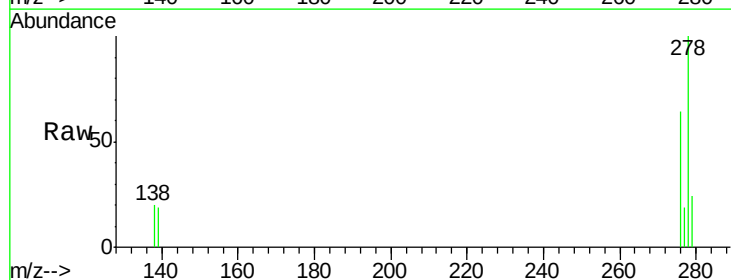
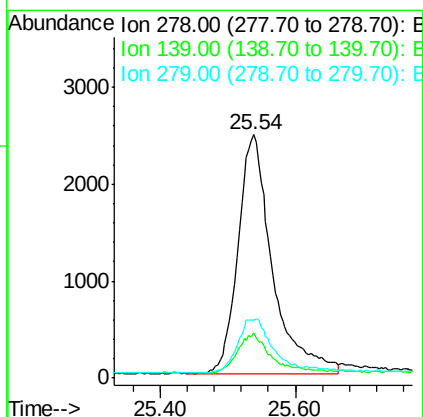
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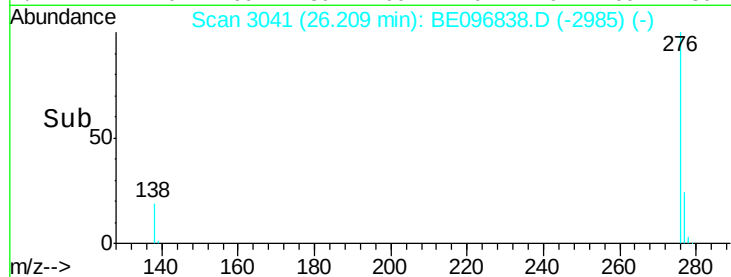
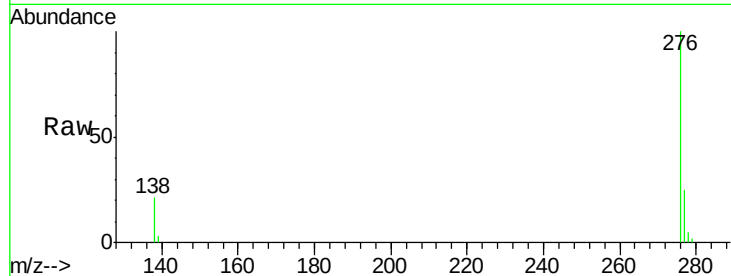
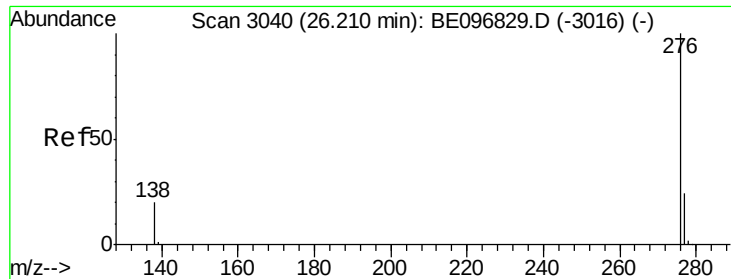
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#38
Dibenzo(a,h)anthracene
Concen: 0.334 ng
RT: 25.54 min Scan# 2853
Delta R.T. -0.00 min
Lab File: BE096838.D
Acq: 21 Jun 2018 10:43

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.6	16.0	24.0
279	23.7	20.0	30.0





#39

Benzo(g,h,i)perylene

Concen: 0.316 ng

RT: 26.21 min Scan# 3041

Delta R.T. -0.00 min

Lab File: BE096838.D

Acq: 21 Jun 2018 10:43

Tgt Ion:	276	Resp:	10170
Ion Ratio	Lower	Upper	
276	100		
277	25.2	16.0	24.0#
138	21.2	20.0	30.0

Instrument :

BNA_E

ClientSampleId :

PB110435BSD

Manual Integrations
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