

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
 Data File : BE097624.D
 Acq On : 21 Sep 2018 22:48
 Operator : SJ/JU
 Sample : PB112996BSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB112996BSD

Manual Integrations
 APPROVED

Sohil
 9/24/2018 8:30:16 AM

Quant Time: Sep 22 04:45:13 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	1198	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	5038	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	2426	0.40	ng	0.00
19) Phenanthrene-d10	16.76	188	5576	0.40	ng	0.00
27) Chrysene-d12	20.97	240	7492	0.40	ng	0.00
34) Perylene-d12	23.21	264	7723	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.07	112	1274	0.35	ng	0.01
5) Phenol-d6	6.61	99	1591m	0.35	ng	0.00
8) Nitrobenzene-d5	8.53	82	1418	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	3586	0.52	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	213	0.28	ng	0.00
15) 2-Fluorobiphenyl	12.62	172	3917	0.46	ng	0.00
25) Fluoranthene-d10	18.80	212	26338	0.37	ng	0.00
29) Terphenyl-d14	19.42	244	4643	0.34	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.10	88	647	0.307	ng	# 76
3) n-Nitrosodimethylamine	3.38	42	562	0.326	ng	# 83
6) bis(2-Chloroethyl)ether	6.83	93	1357	0.319	ng	79
9) Naphthalene	10.17	128	18431	0.406	ng	100
10) Hexachlorobutadiene	10.46	225	794	0.380	ng	95
12) 2-Methylnaphthalene	11.79	142	2723	0.385	ng	98
16) Acenaphthylene	13.72	152	3613	0.377	ng	99
17) Acenaphthene	14.06	154	2437	0.379	ng	96
18) Fluorene	15.06	166	3107	0.371	ng	# 79
20) 4-Bromophenyl-phenylether	15.96	248	967	0.385	ng	# 81
21) Hexachlorobenzene	16.07	284	1159	0.419	ng	# 84
22) Pentachlorophenol	16.45	266	319	0.387	ng	84
23) Phenanthrene	16.80	178	5250	0.397	ng	99
24) Anthracene	16.90	178	4497	0.384	ng	96
26) Fluoranthene	18.83	202	6363	0.346	ng	99
28) Pyrene	19.20	202	6468	0.379	ng	99
30) Benzo(a)anthracene	20.95	228	7293	0.387	ng	96
31) Chrysene	21.00	228	8337	0.412	ng	99
32) Bis(2-ethylhexyl)phthalate	20.91	149	7852	0.258	ng	# 100
33) Indeno(1,2,3-cd)pyrene	25.51	276	10589	0.435	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	8115	0.410	ng	# 89
36) Benzo(k)fluoranthene	22.57	252	9721	0.430	ng	94
37) Benzo(a)pyrene	23.11	252	8237	0.428	ng	# 92
38) Dibenzo(a,h)anthracene	25.52	278	8753	0.422	ng	# 95
39) Benzo(g,h,i)perylene	26.21	276	8832	0.438	ng	# 88

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

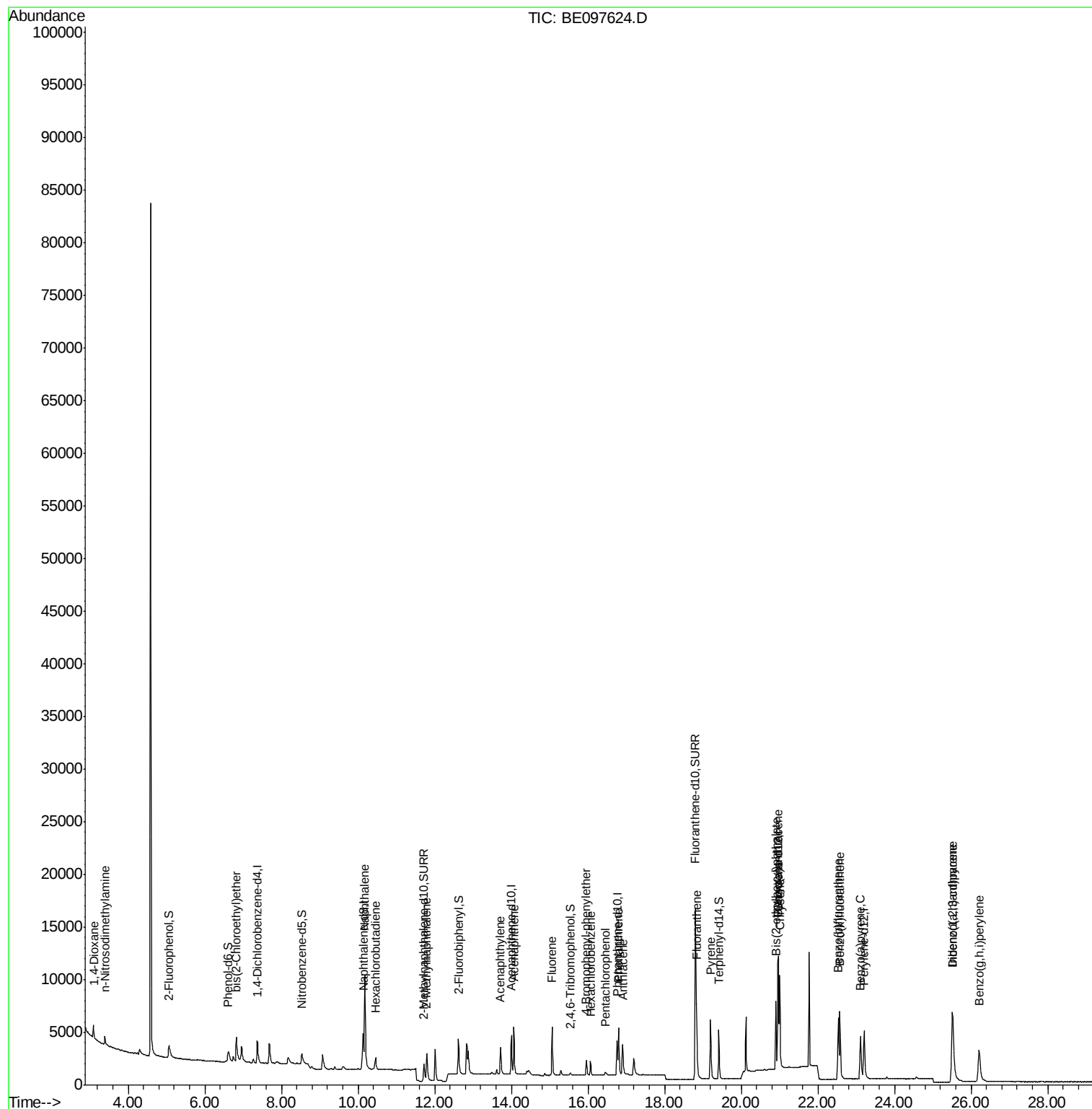
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE092118\
Data File : BE097624.D
Acq On : 21 Sep 2018 22:48
Operator : SJ/JU
Sample : PB112996BSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

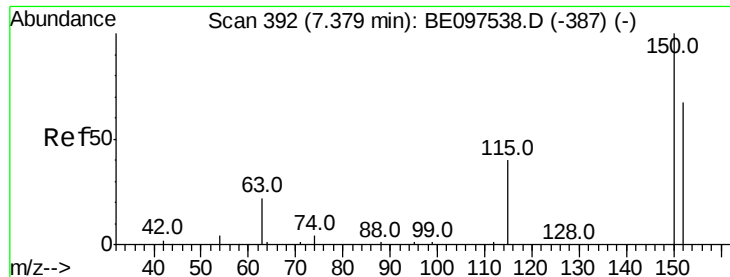
Instrument :
BNA_E
ClientSampleId :
PB112996BSD

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

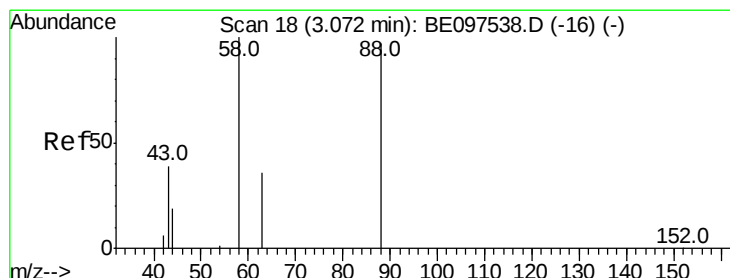
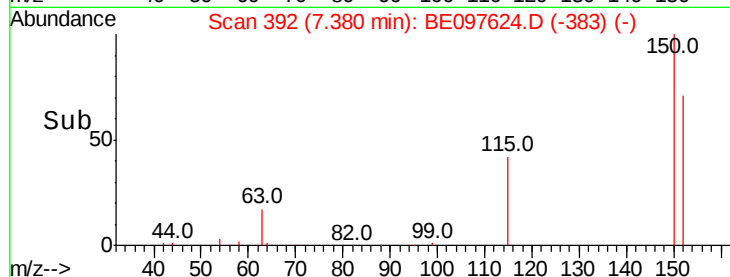
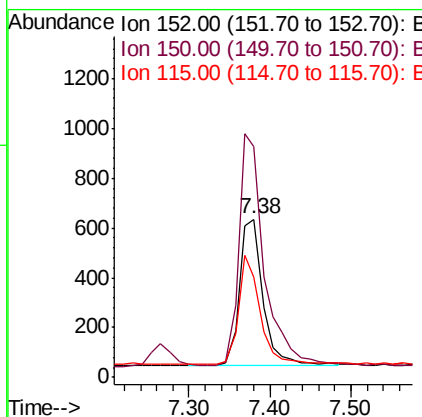
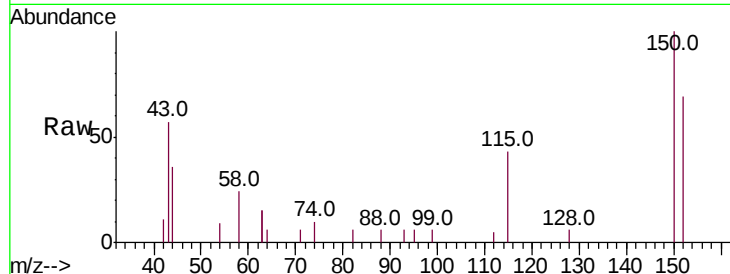
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 392
Delta R.T. 0.00 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Instrument :
BNA_E
ClientSampleId :
PB112996BSD

Tot Ion	Ratio	Lower	Upper
152	100		
150	145.8	117.2	175.8
115	63.1	57.0	85.6

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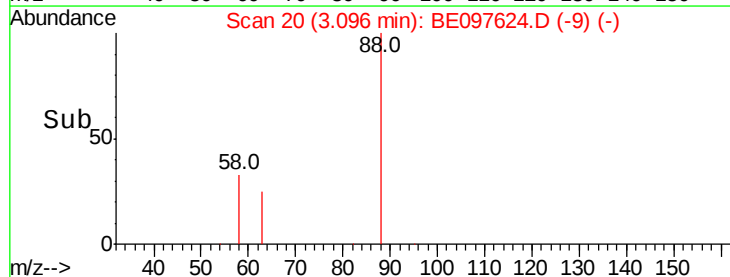
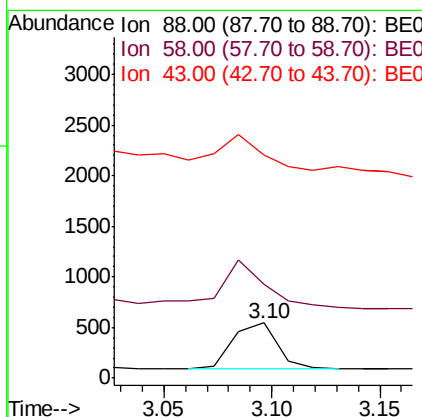
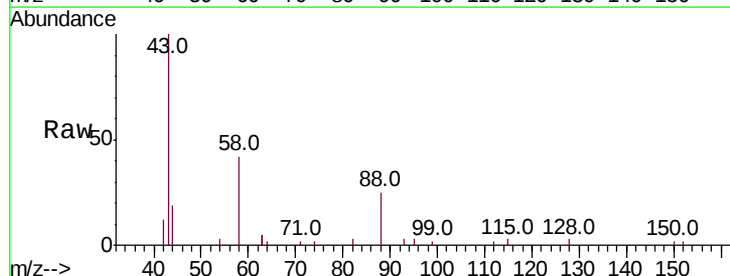
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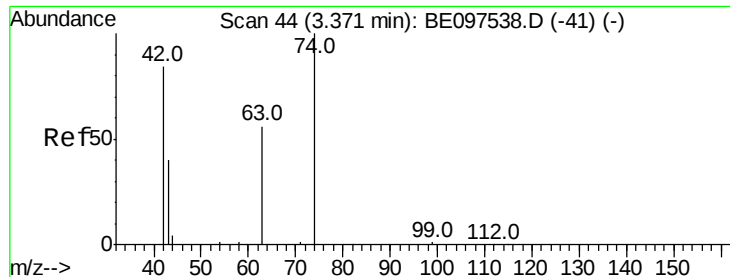


#2

1,4-Dioxane
Concen: 0.307 ng
RT: 3.10 min Scan# 20
Delta R.T. 0.02 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Tgt Ion	Ratio	Lower	Upper
88	100		
58	93.8	63.2	94.8
43	75.1	41.2	61.8





#3

n-Nitrosodimethylamine

Concen: 0.326 ng

RT: 3.38 min Scan# 45

Delta R.T. 0.01 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Instrument :

BNA_E

ClientSampleId :

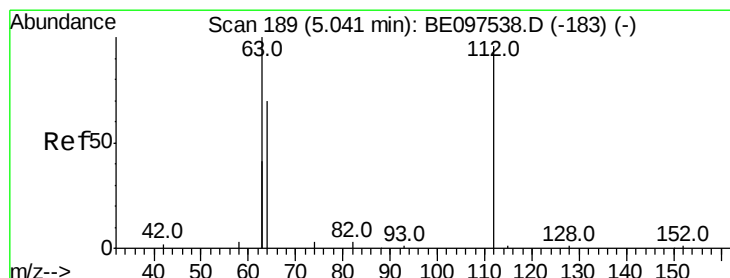
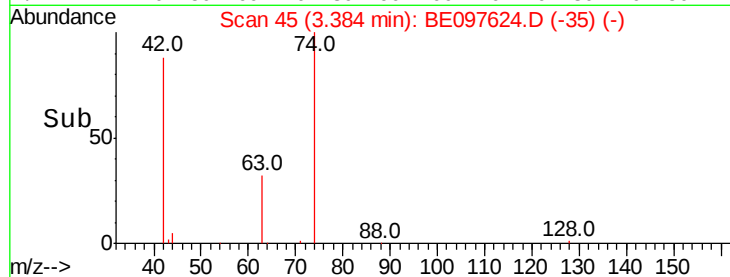
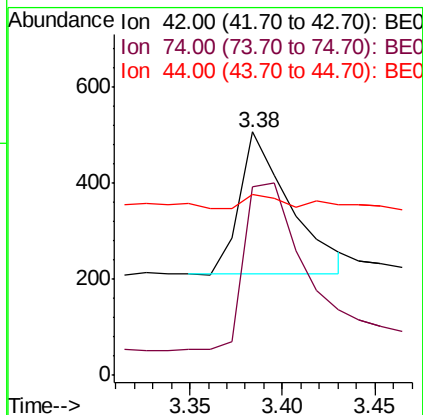
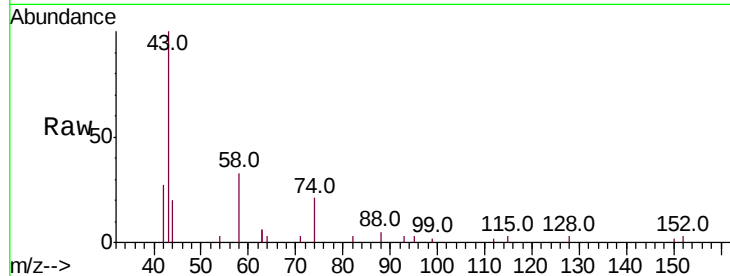
PB112996BSD

Tot Ion:	42	Resp:	562
Ion	Ratio	Lower	Upper
42	100		
74	138.3	96.0	144.0
44	6.9	12.0	18.0#

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#4

2-Fluorophenol

Concen: 0.355 ng

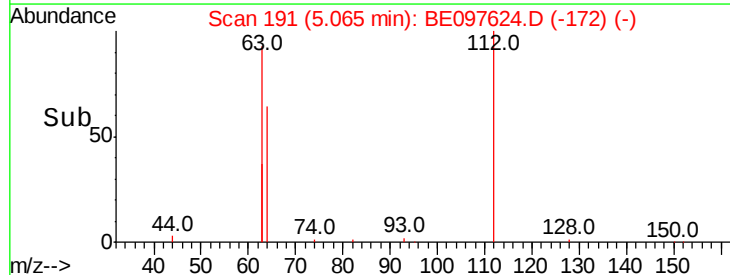
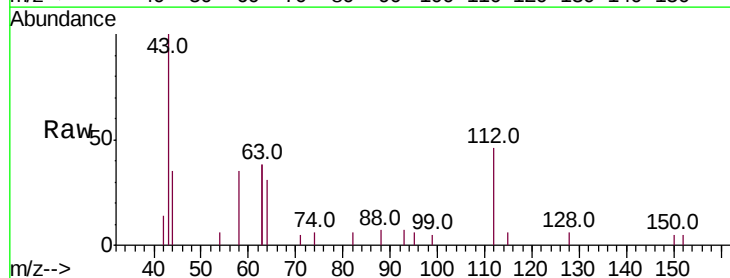
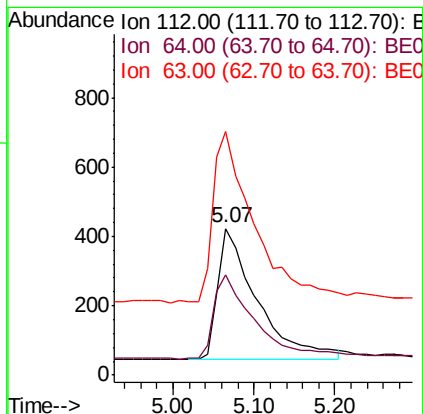
RT: 5.07 min Scan# 191

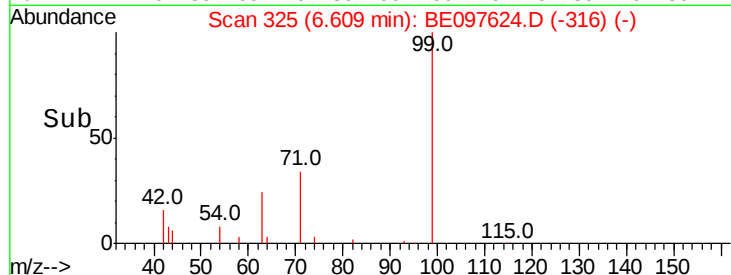
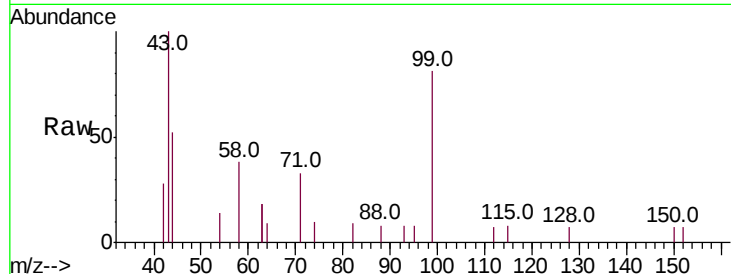
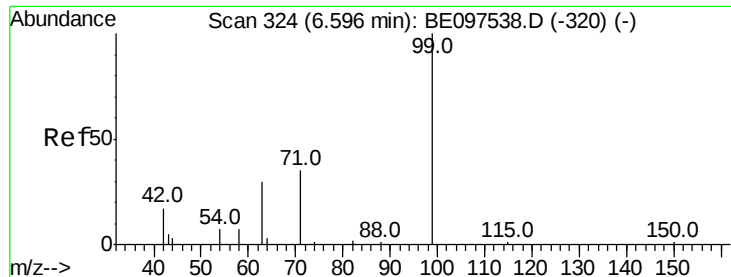
Delta R.T. 0.01 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Tgt Ion:	112	Resp:	1274
Ion	Ratio	Lower	Upper
112	100		
64	67.2	60.1	90.1
63	139.7	116.8	175.2





#5

Phenol-d6

Concen: 0.347 ng/ml

RT: 6.61 min Scan# 325

Delta R.T. 0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Tot Ion:	99	Resp:	1591
Ion	Ratio	Lower	Upper
99	100		
42	17.7	20.2	30.2#
71	30.4	28.4	42.6

Instrument :

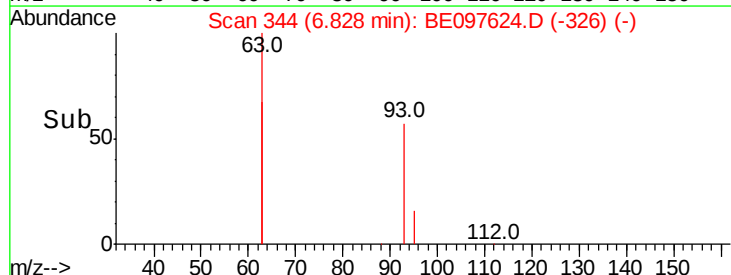
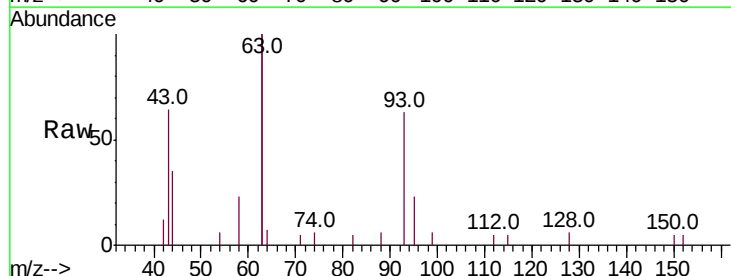
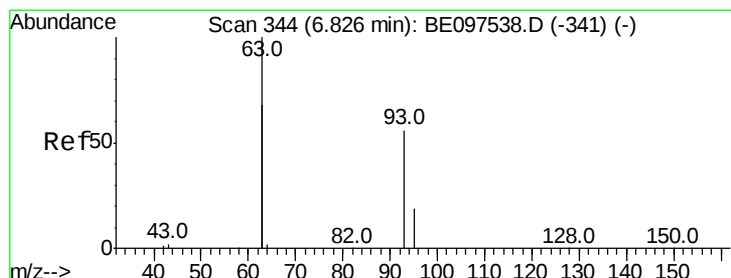
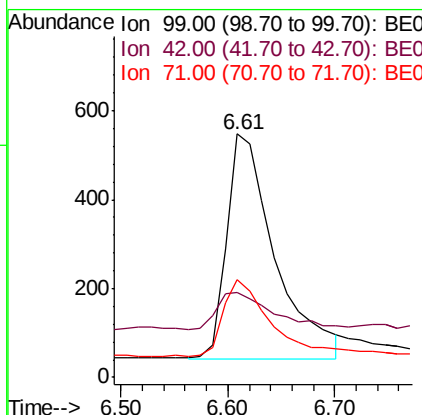
BNA_E

ClientSampleId :

PB112996BSD

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#6

bis(2-Chloroethyl)ether

Concen: 0.319 ng/ml

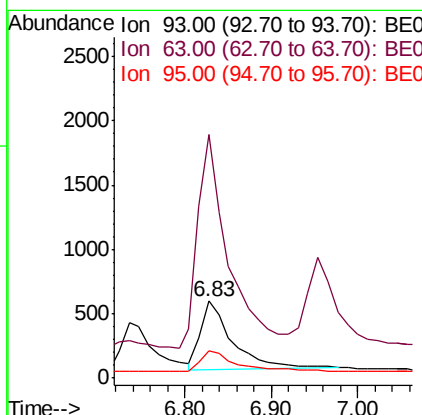
RT: 6.83 min Scan# 344

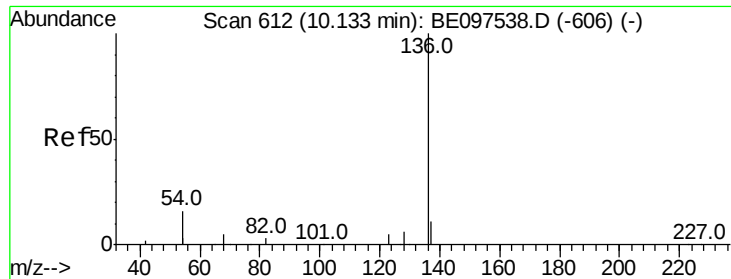
Delta R.T. 0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Tgt Ion:	93	Resp:	1357
Ion	Ratio	Lower	Upper
93	100		
63	294.8	275.3	412.9
95	33.3	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: BE097624.D

Acq: 21 Sep 2018 22:48

Instrument :

BNA_E

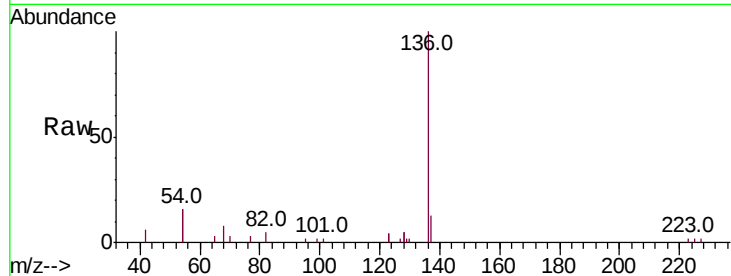
ClientSampleId :

PB112996BSD

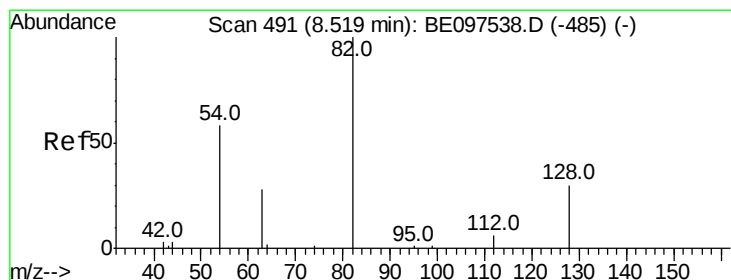
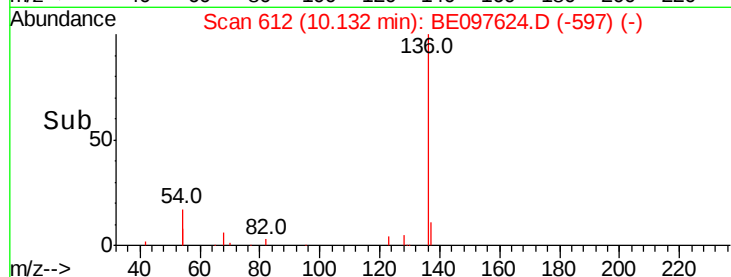
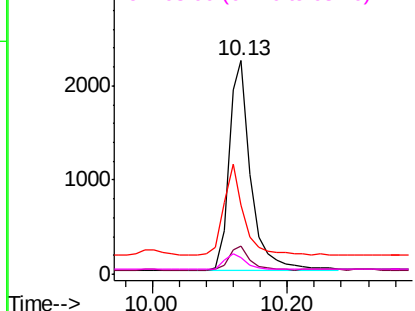
Tot Ion	Ratio	Lower	Upper
136	100		
137	13.0	9.5	14.3
54	32.6	29.1	43.7
68	7.7	6.2	9.2

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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: 0.364 ng

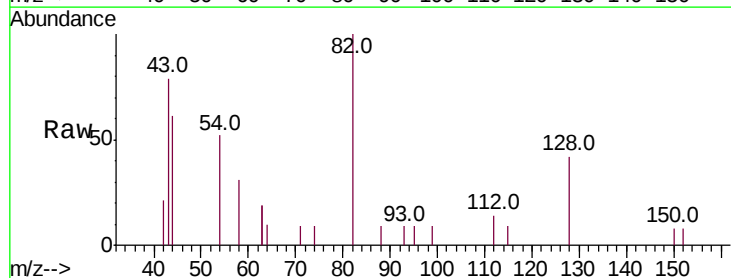
RT: 8.53 min Scan# 492

Delta R.T. 0.00 min

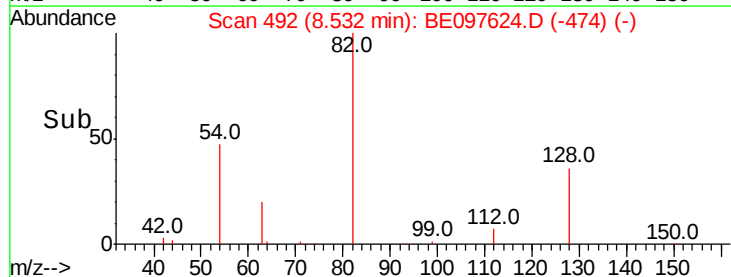
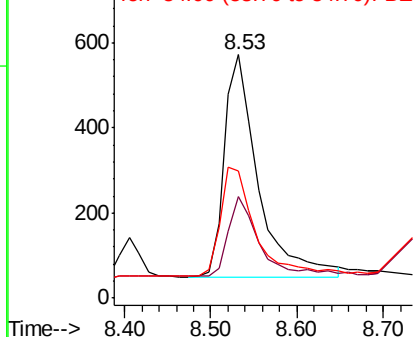
Lab File: BE097624.D

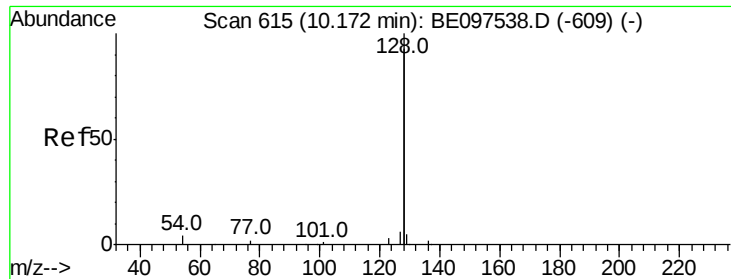
Acq: 21 Sep 2018 22:48

Tgt Ion	Ratio	Lower	Upper
82	100		
128	42.0	24.0	36.0#
54	52.3	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: 0.406 ng

RT: 10.17 min Scan# 615

Delta R.T. -0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Instrument :

BNA_E

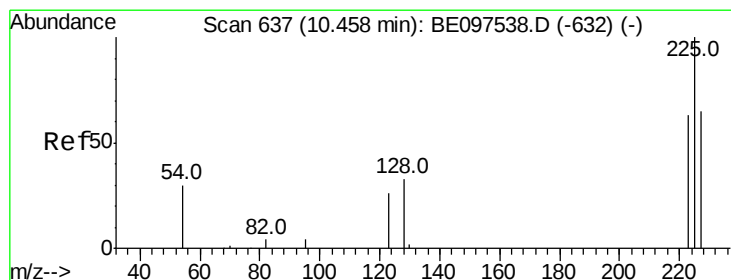
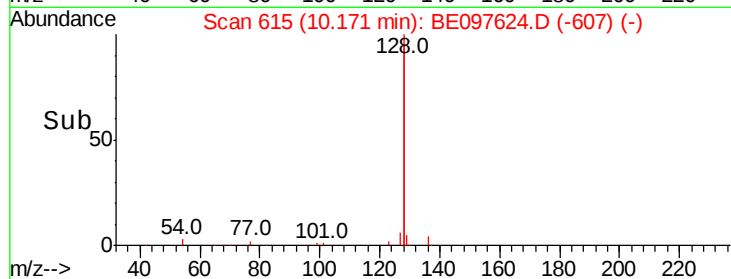
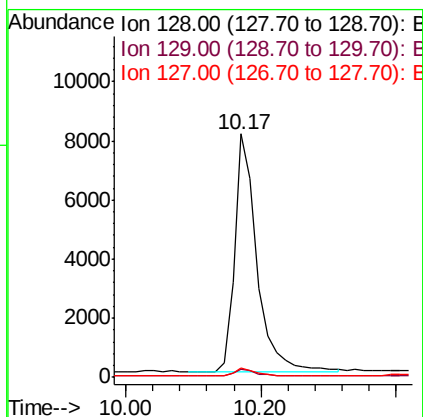
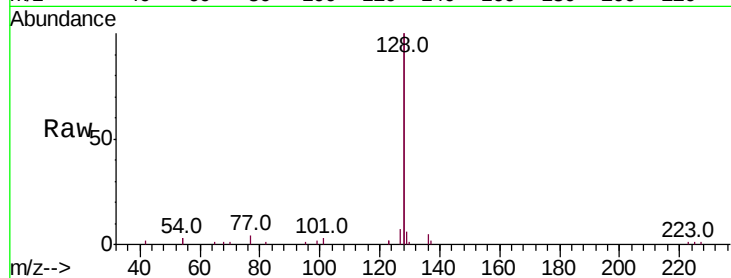
ClientSampleId :

PB112996BSD

Tot Ion:	128	Resp:	18431
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	3.8
127	3.6	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.380 ng

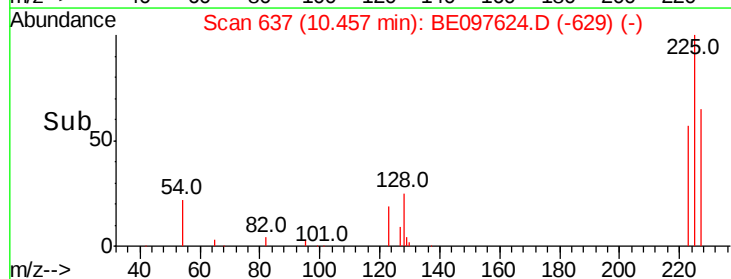
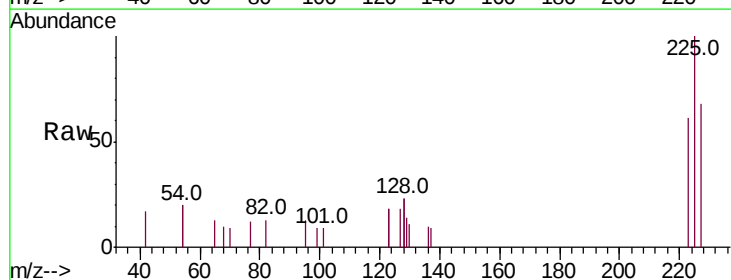
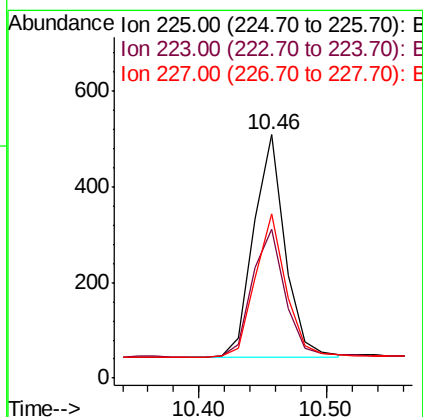
RT: 10.46 min Scan# 637

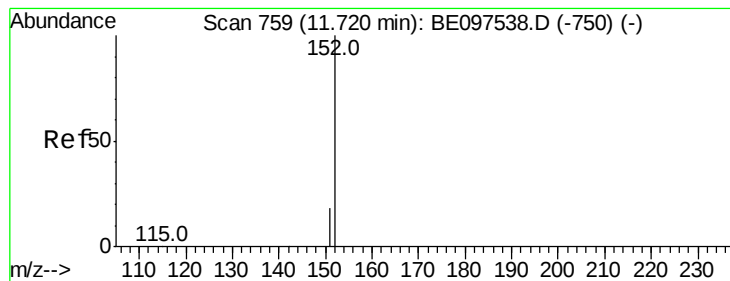
Delta R.T. -0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Tgt Ion:	225	Resp:	794
Ion Ratio	Lower	Upper	
225	100		
223	59.8	53.0	79.6
227	63.5	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 0.516 ng

RT: 11.72 min Scan# 758

Delta R.T. 0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Instrument :

BNA_E

ClientSampleId :

PB112996BSD

Tot Ion:152 Resp: 3586

Ion Ratio Lower Upper

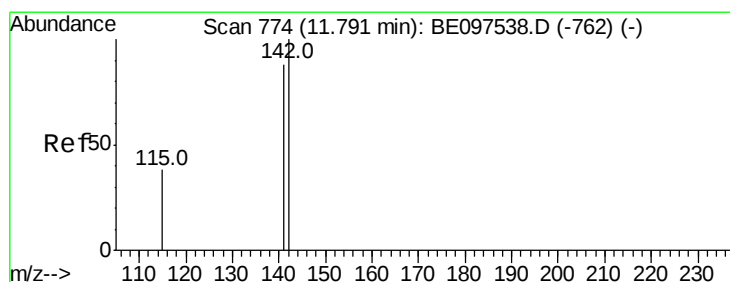
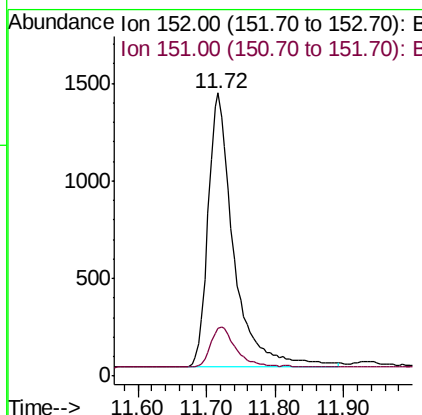
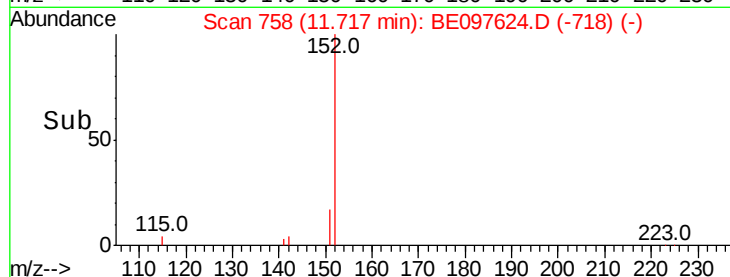
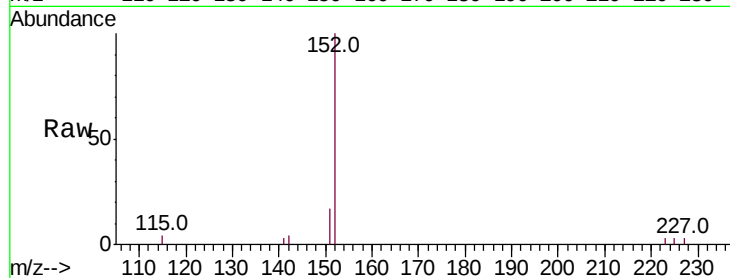
152 100

151 14.9 15.4 23.0#

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#12

2-Methylnaphthalene

Concen: 0.385 ng

RT: 11.79 min Scan# 774

Delta R.T. 0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

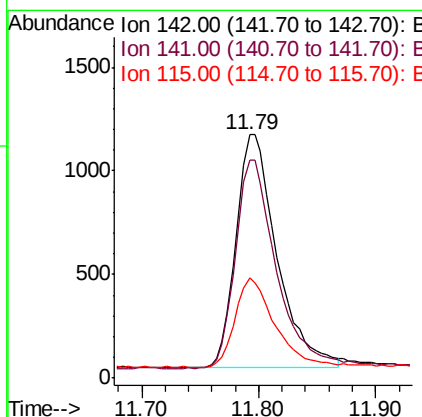
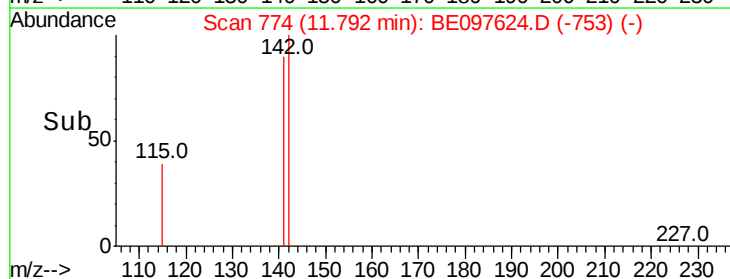
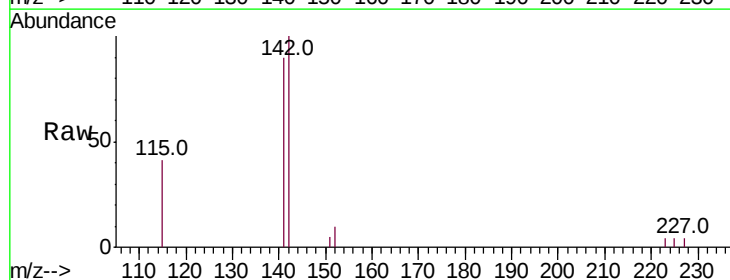
Tgt Ion:142 Resp: 2723

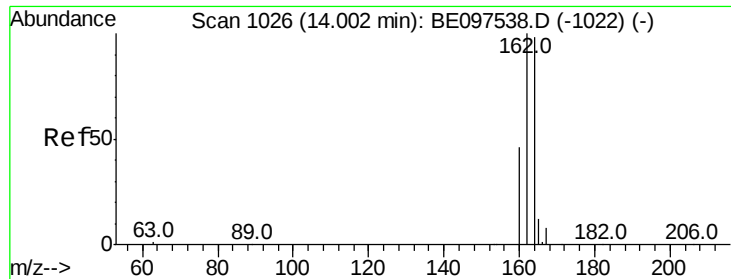
Ion Ratio Lower Upper

142 100

141 89.8 70.4 105.6

115 41.4 31.7 47.5





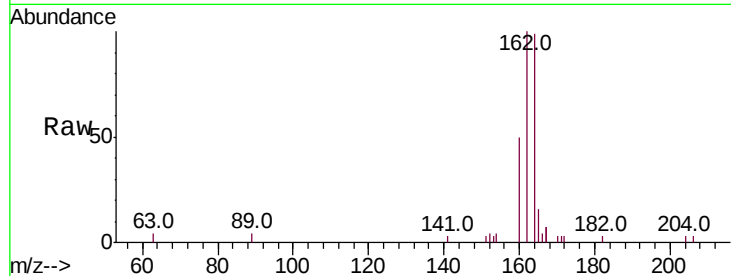
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 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.00 min Scan# 1026
 Delta R.T. 0.00 min
 Lab File: BE097624.D
 Acq: 21 Sep 2018 22:48

Instrument :
 BNA_E
 ClientSampleId :
 PB112996BSD

Tot Ion	Ratio	Lower	Upper
164	100		
162	100.8	83.1	124.7
160	50.7	37.1	55.7

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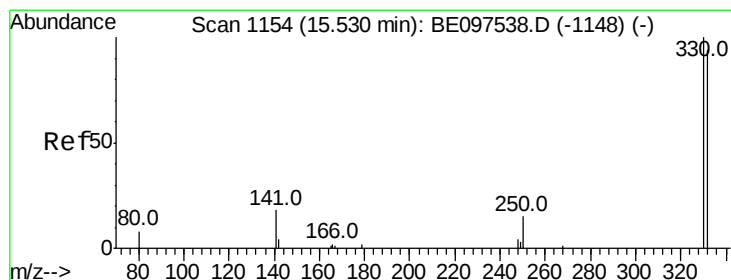
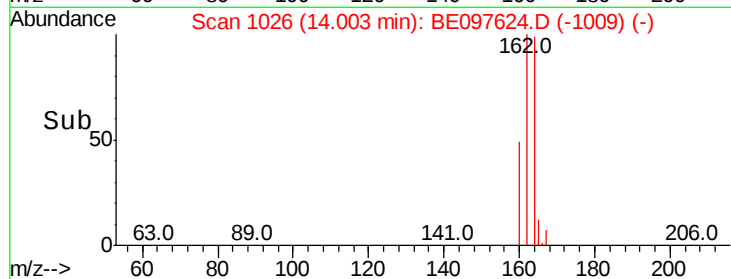
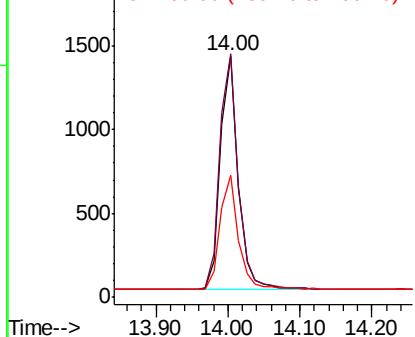


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
 2,4,6-Tribromophenol
 Concen: 0.277 ng
 RT: 15.53 min Scan# 1154
 Delta R.T. 0.01 min
 Lab File: BE097624.D
 Acq: 21 Sep 2018 22:48

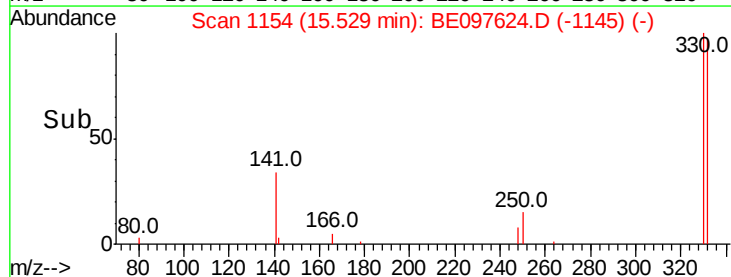
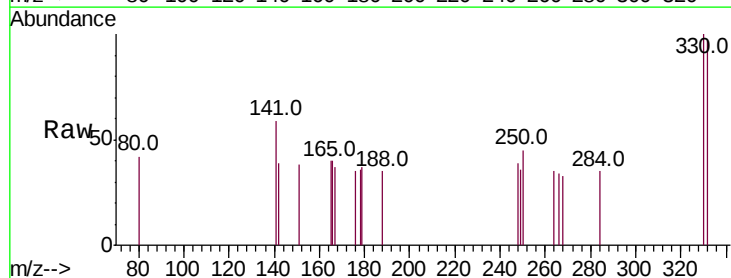
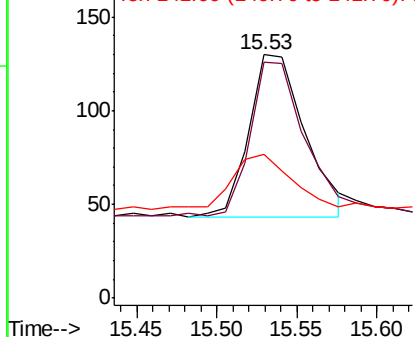
Tgt Ion	Ratio	Lower	Upper
330	100		
332	90.1	152.7	229.1#
141	37.6	33.7	50.5

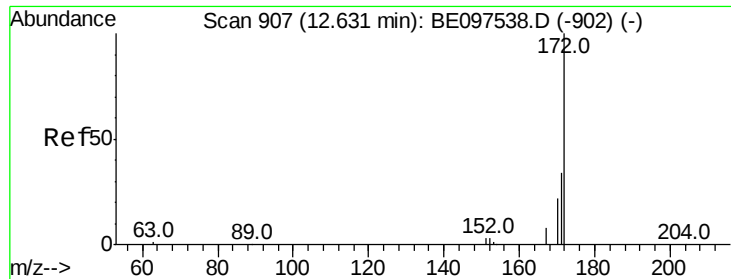
Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





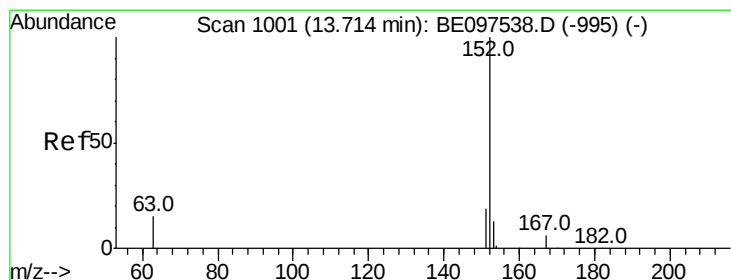
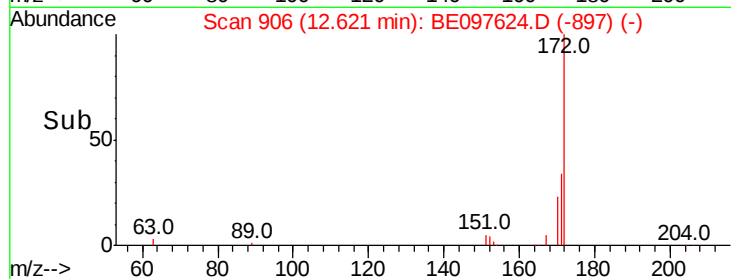
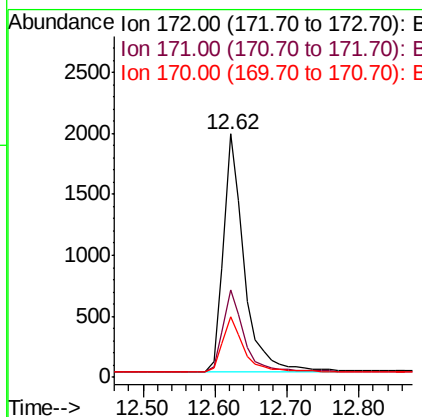
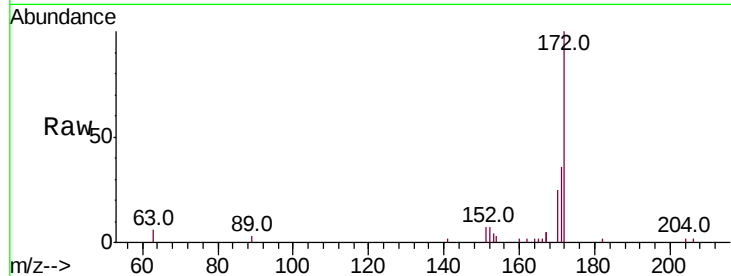
#15
2-Fluorobiphenyl
Concen: 0.457 ng
RT: 12.62 min Scan# 906
Delta R.T. 0.00 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Instrument :
BNA_E
ClientSampleId :
PB112996BSD

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.9	44.9
170	25.1	21.8	32.8

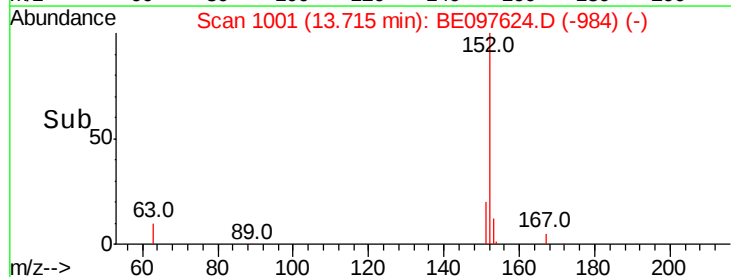
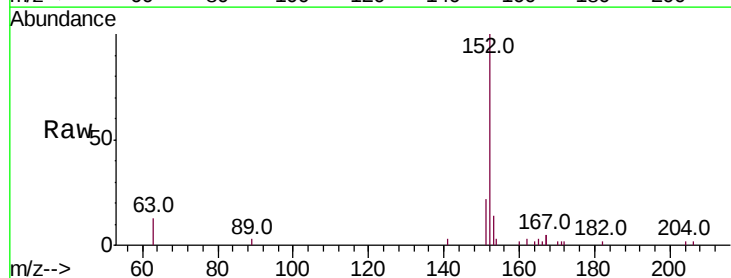
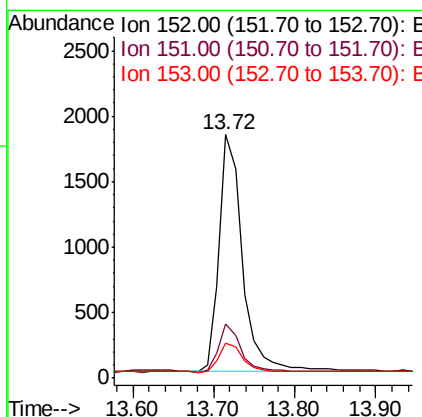
Manual Integrations
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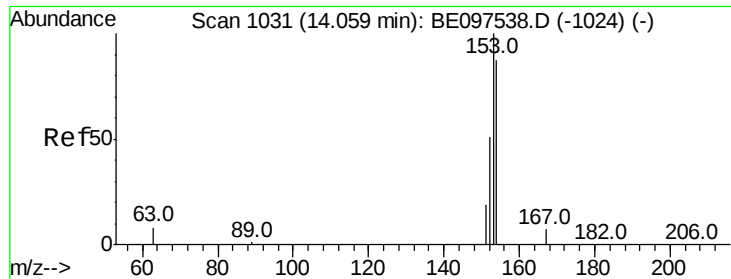
Sohil
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#16
Acenaphthylene
Concen: 0.377 ng
RT: 13.72 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.7	23.5
153	12.7	10.5	15.7





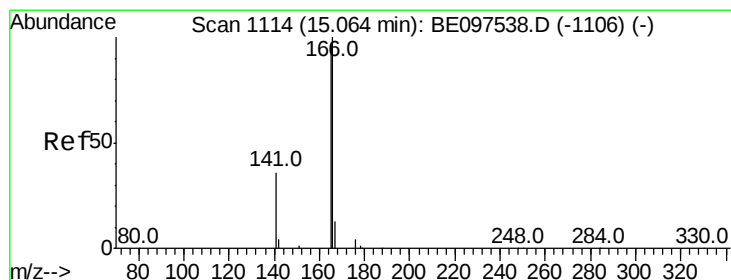
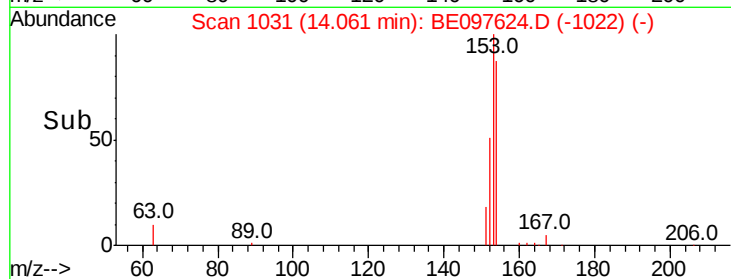
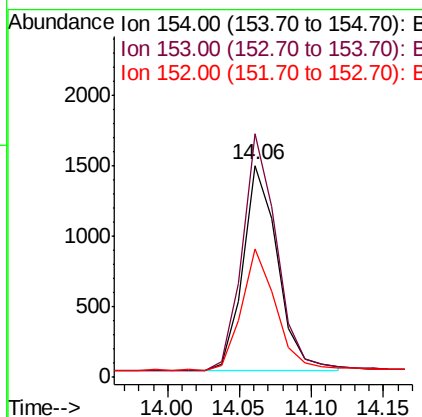
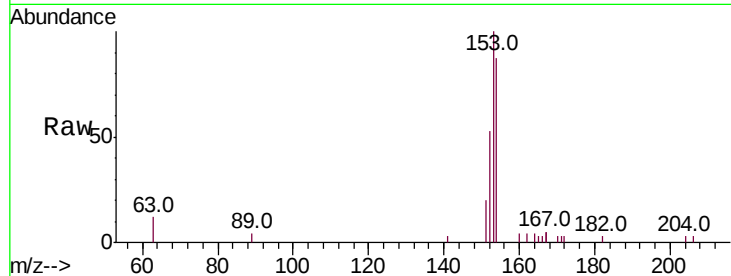
#17
Acenaphthene
Concen: 0.379 ng
RT: 14.06 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Instrument :
BNA_E
ClientSampleId :
PB112996BSD

Tot Ion	Ratio	Lower	Upper
154	100		
153	114.1	89.2	133.8
152	58.2	42.0	63.0

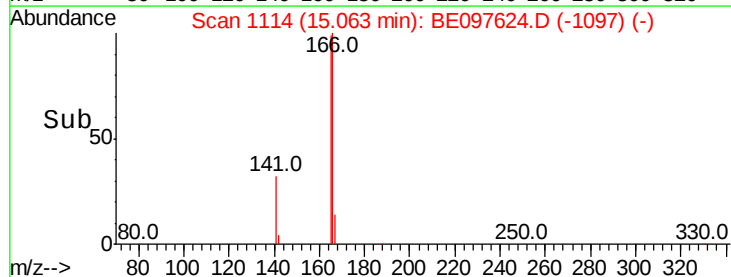
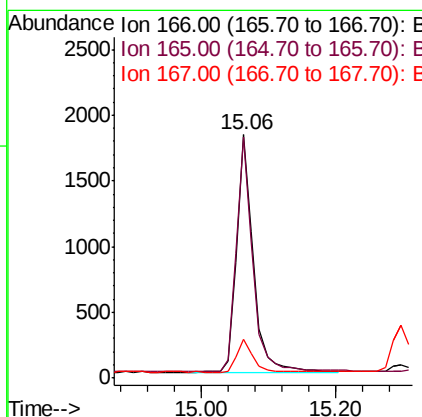
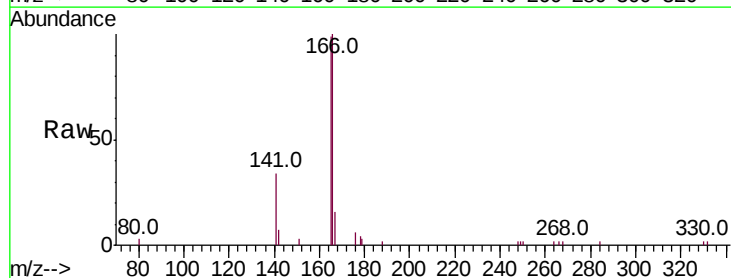
Manual Integrations
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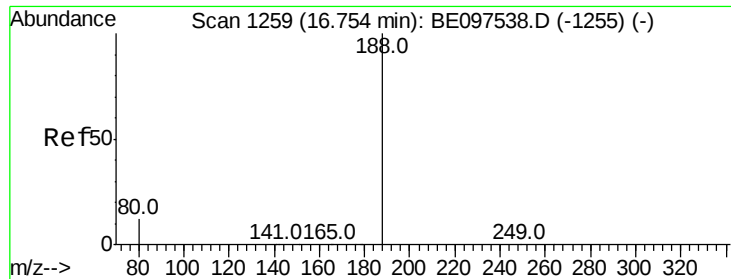
Sohil
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#18
Fluorene
Concen: 0.371 ng
RT: 15.06 min Scan# 1114
Delta R.T. -0.00 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.8	116.6
167	13.5	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.76 min Scan# 1260

Delta R.T. 0.01 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

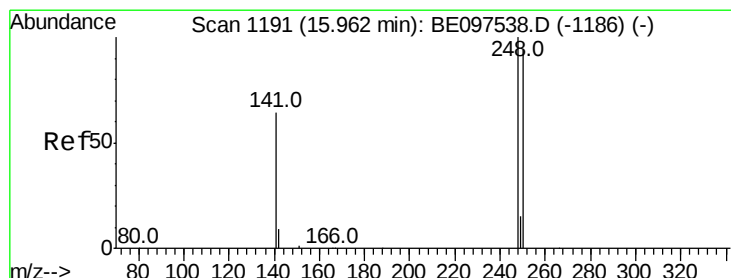
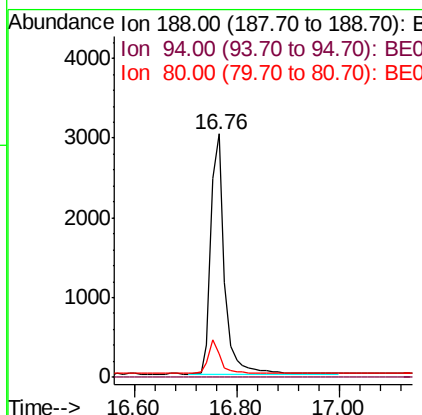
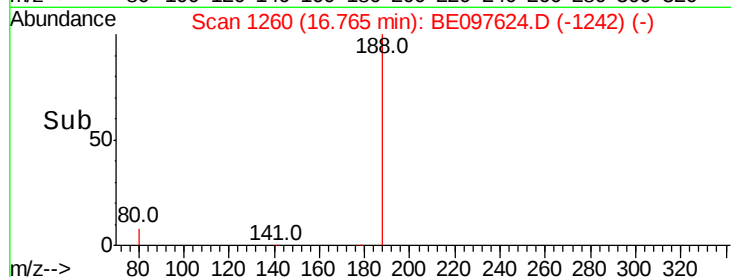
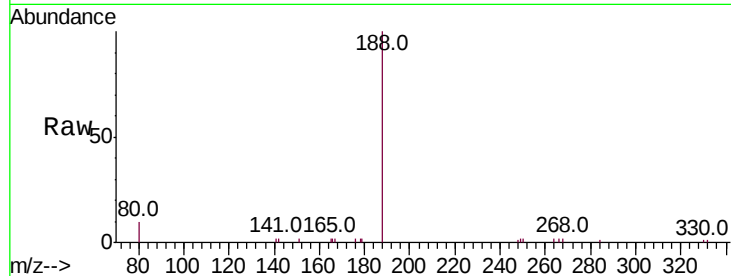
Instrument :
BNA_E

ClientSampleId :
PB112996BSD

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	9.8	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.385 ng

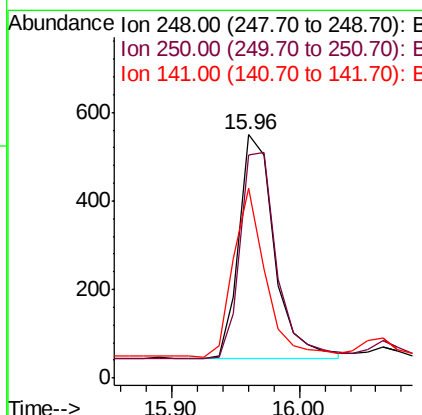
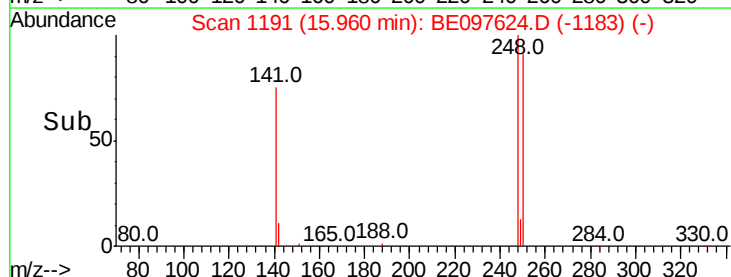
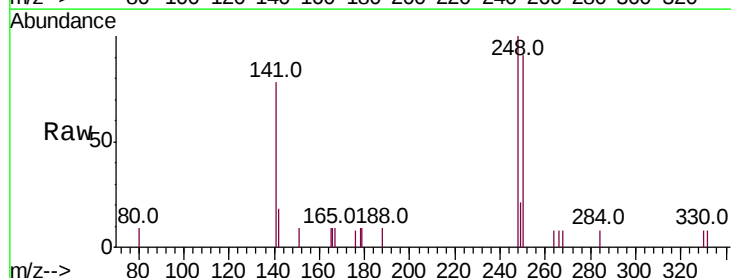
RT: 15.96 min Scan# 1191

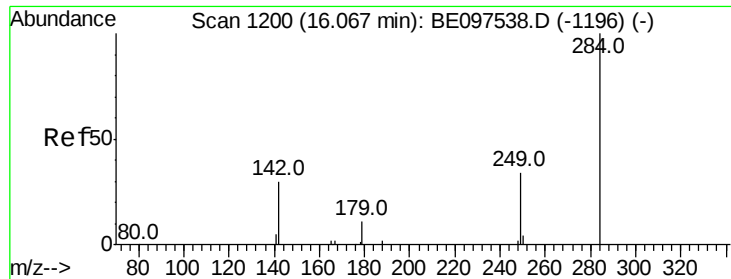
Delta R.T. -0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	91.5	62.7	94.1
141	78.2	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.419 ng

RT: 16.07 min Scan# 1200

Delta R.T. -0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Instrument :

BNA_E

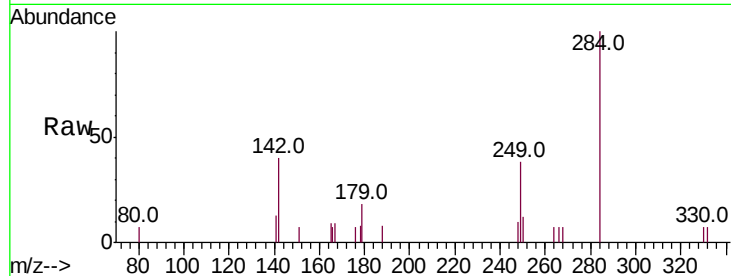
ClientSampleId :

PB112996BSD

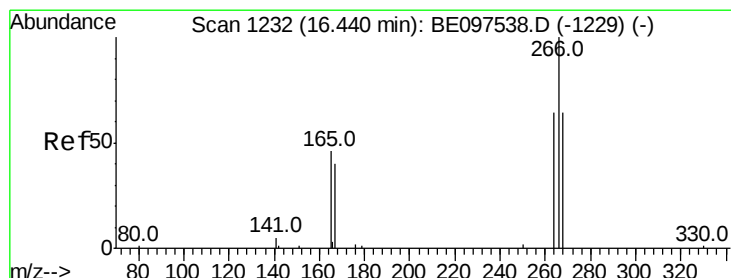
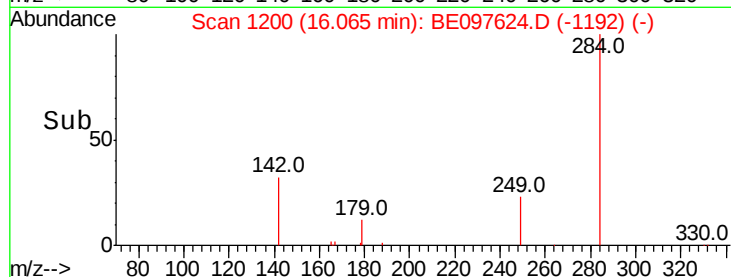
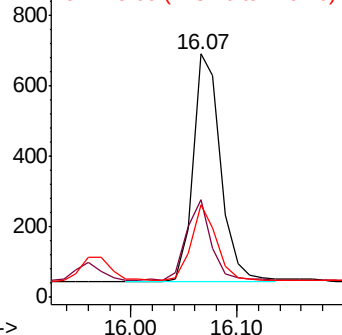
Tot Ion:	284	Resp:	1159
Ion Ratio	Lower	Upper	
284	100		
142	31.8	22.1	33.1
249	30.0	34.8	52.2#

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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



#22

Pentachlorophenol

Concen: 0.387 ng

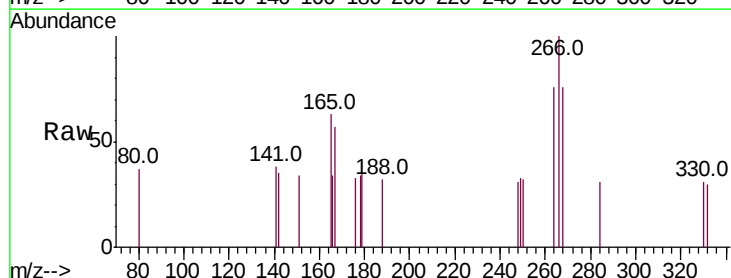
RT: 16.45 min Scan# 1233

Delta R.T. 0.01 min

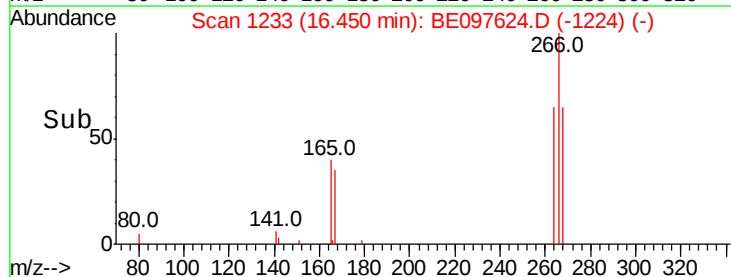
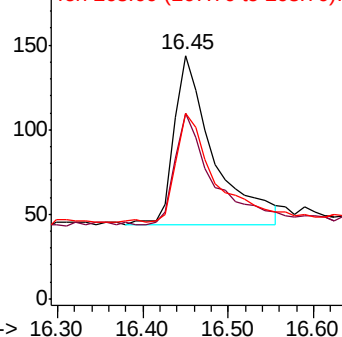
Lab File: BE097624.D

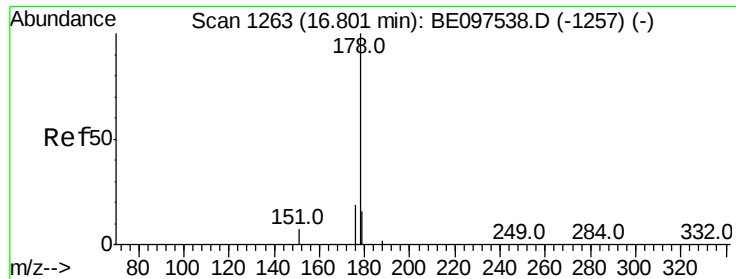
Acq: 21 Sep 2018 22:48

Tgt Ion:	266	Resp:	319
Ion Ratio	Lower	Upper	
266	100		
264	76.4	72.5	108.7
268	76.4	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





#23

Phenanthrene

Concen: 0.397 ng

RT: 16.80 min Scan# 1263

Delta R.T. -0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Instrument :

BNA_E

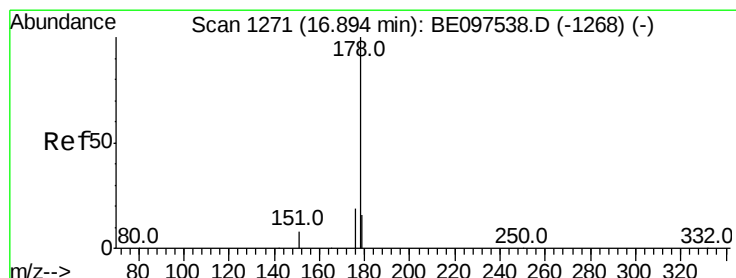
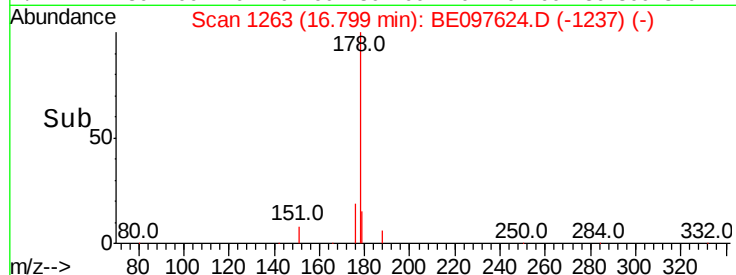
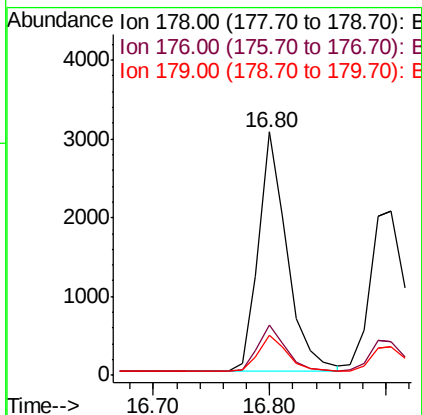
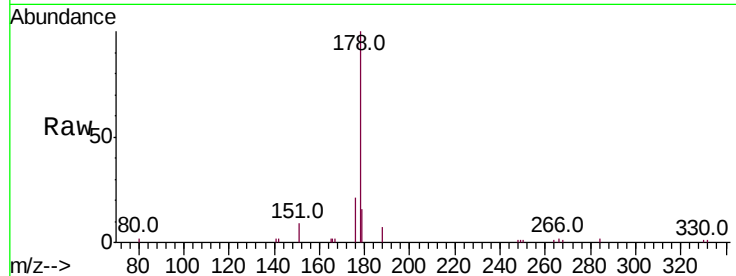
ClientSampleId :

PB112996BSD

Tot Ion:	178	Resp:	5250
Ion Ratio	Lower	Upper	
178	100		
176	19.4	15.1	22.7
179	15.4	11.8	17.6

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#24

Anthracene

Concen: 0.384 ng

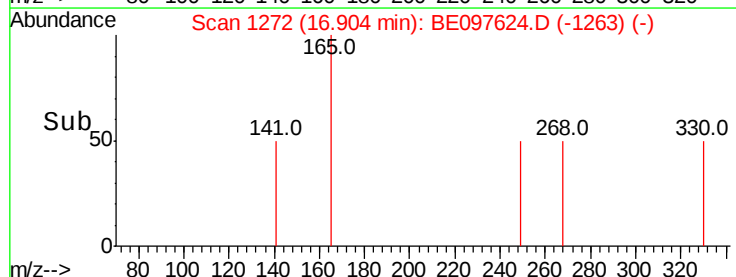
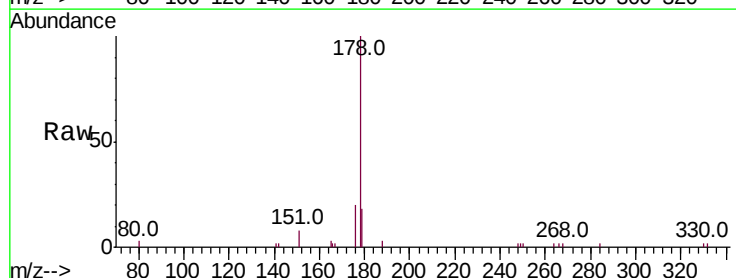
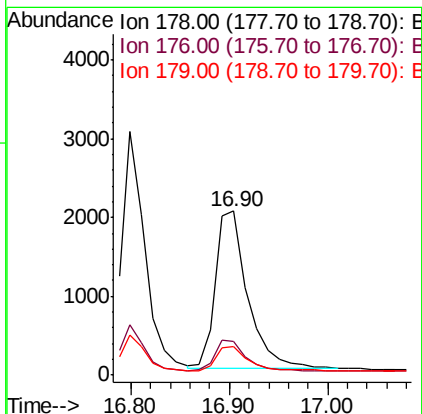
RT: 16.90 min Scan# 1272

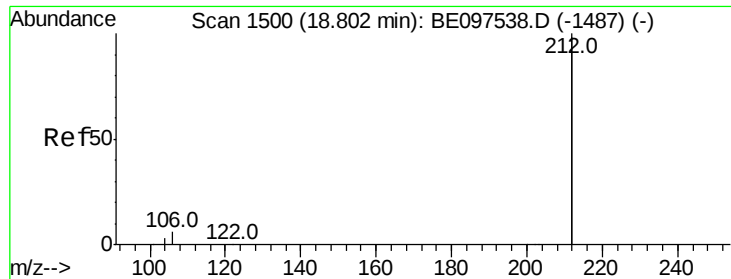
Delta R.T. 0.01 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Tgt Ion:	178	Resp:	4497
Ion Ratio	Lower	Upper	
178	100		
176	18.8	12.8	19.2
179	15.3	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.369 ng

RT: 18.80 min Scan# 1501

Delta R.T. 0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Instrument :

BNA_E

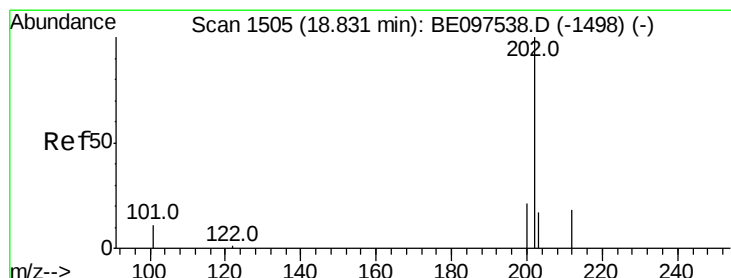
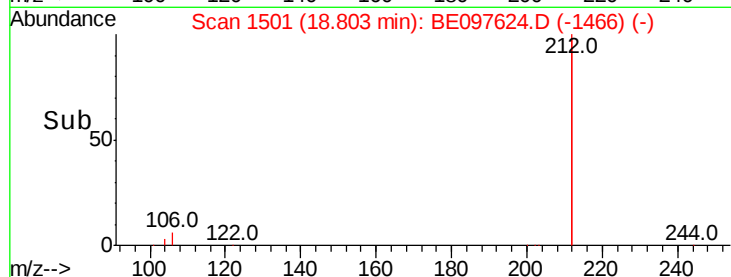
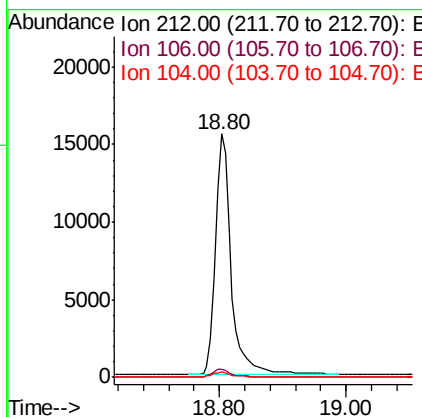
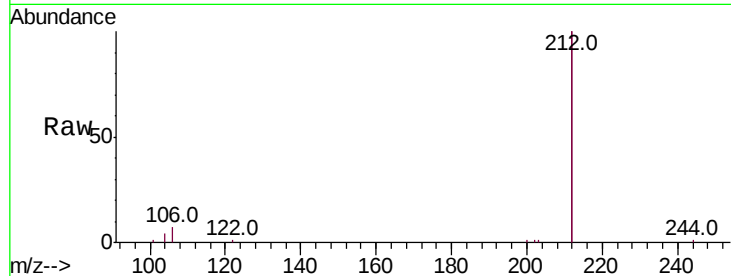
ClientSampleId :

PB112996BSD

Tot Ion:	212	Resp:	26338
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: 0.346 ng

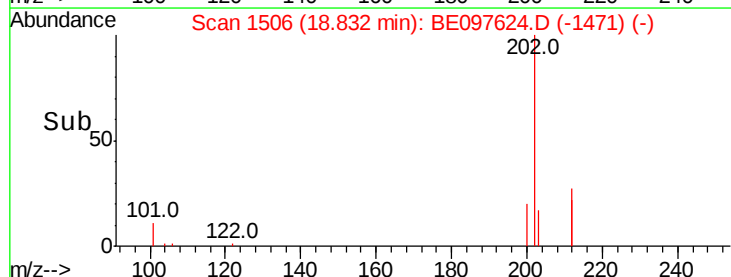
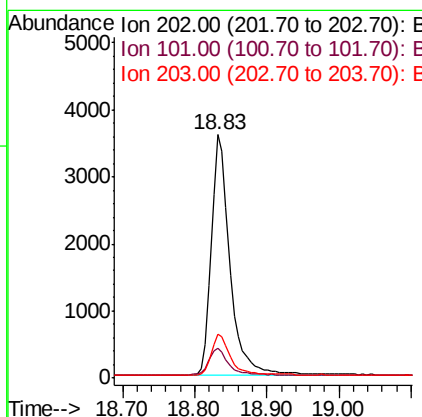
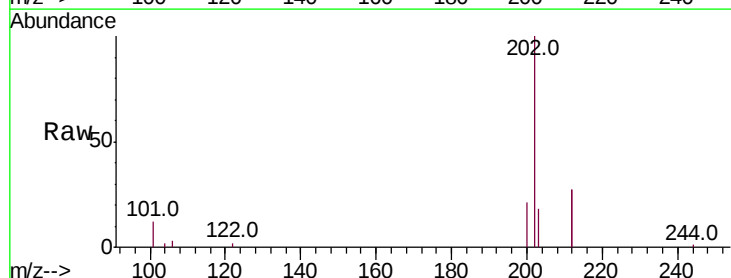
RT: 18.83 min Scan# 1506

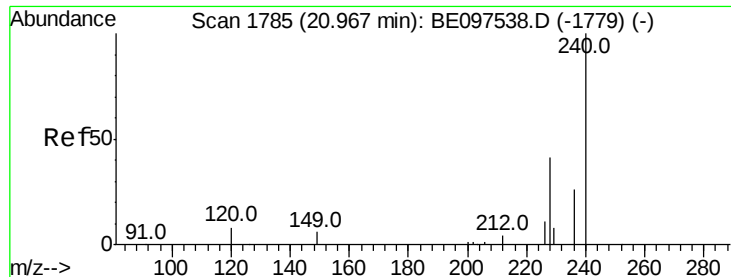
Delta R.T. 0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Tgt Ion:	202	Resp:	6363
Ion Ratio	Lower	Upper	
202	100		
101	11.3	9.8	14.8
203	17.2	13.7	20.5





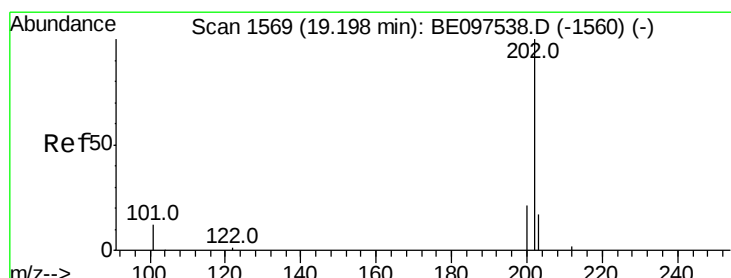
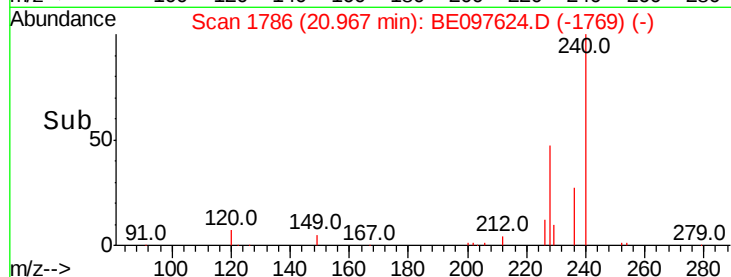
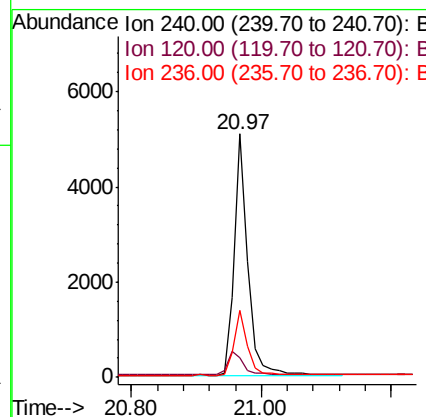
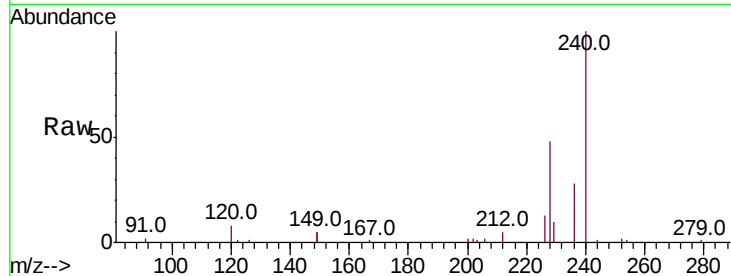
#27
Chrysene-d12
Concen: 0.400 ng
RT: 20.97 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Instrument :
BNA_E
ClientSampleId :
PB112996BSD

Tot Ion:240 Resp: 7492
Ion Ratio Lower Upper
240 100
120 8.3 5.5 8.3
236 27.6 20.7 31.1

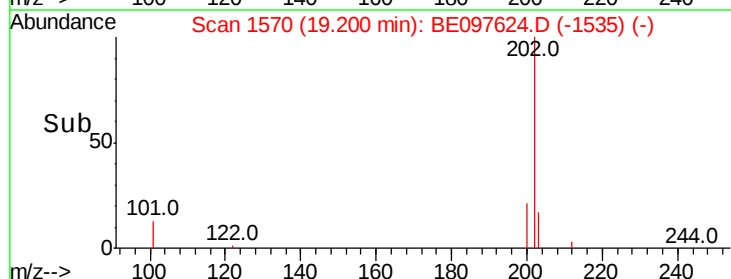
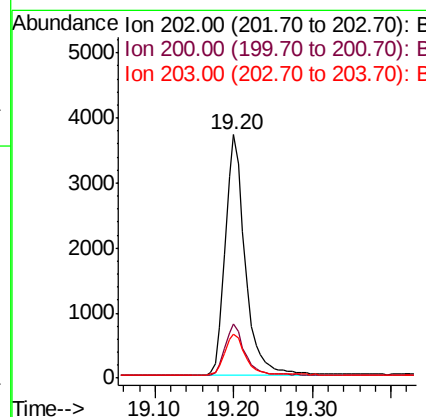
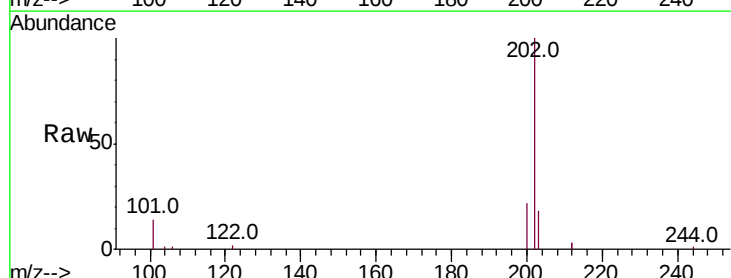
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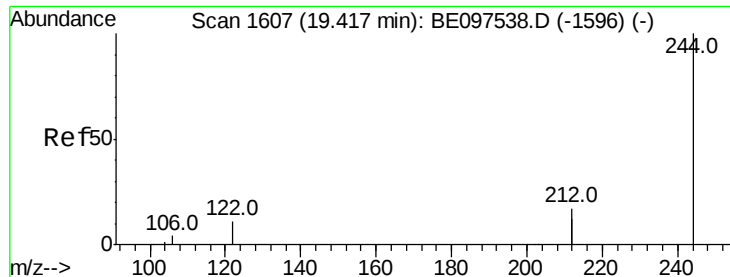
Sohil
9/24/2018 8:30:16 AM



#28
Pyrene
Concen: 0.379 ng
RT: 19.20 min Scan# 1570
Delta R.T. 0.00 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Tgt Ion:202 Resp: 6468
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.9 13.8 20.8





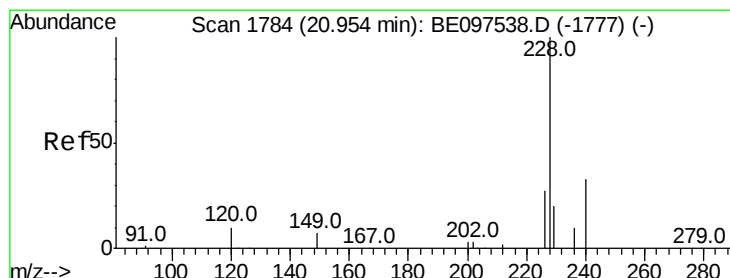
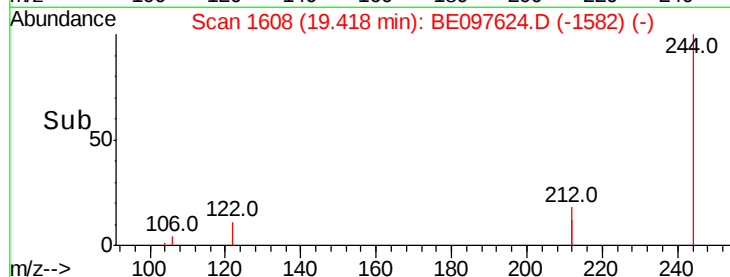
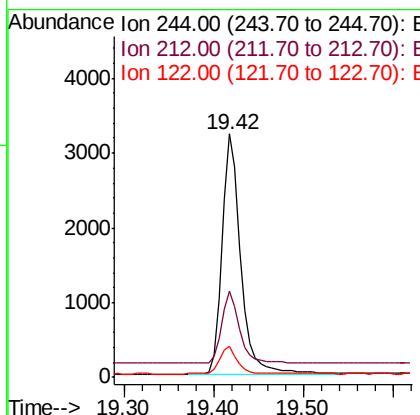
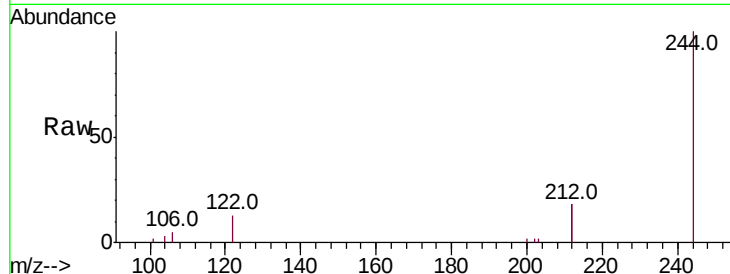
#29
 Terphenyl-d14
 Concen: 0.339 ng
 RT: 19.42 min Scan# 1608
 Delta R.T. 0.00 min
 Lab File: BE097624.D
 Acq: 21 Sep 2018 22:48

Instrument :
 BNA_E
 ClientSampleId :
 PB112996BSD

Tot Ion	Ratio	Lower	Upper
244	100		
212	35.5	25.4	38.0
122	12.6	8.1	12.1

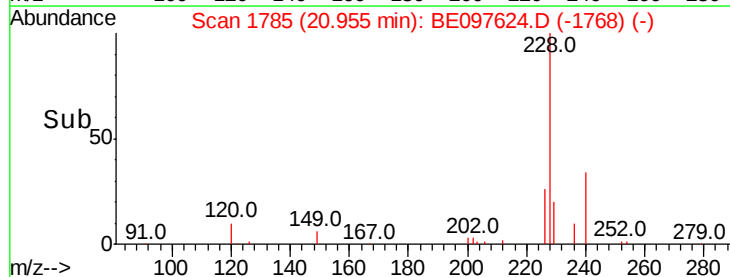
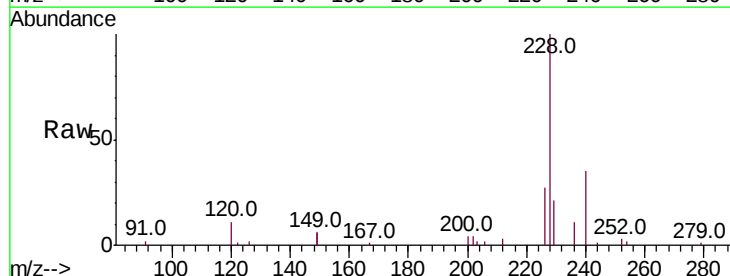
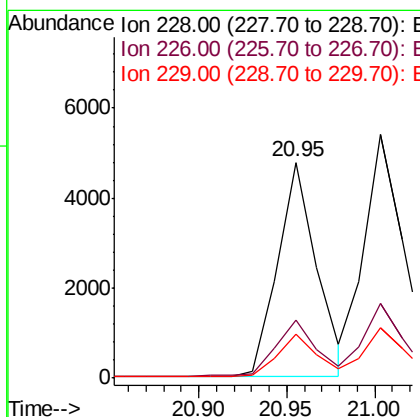
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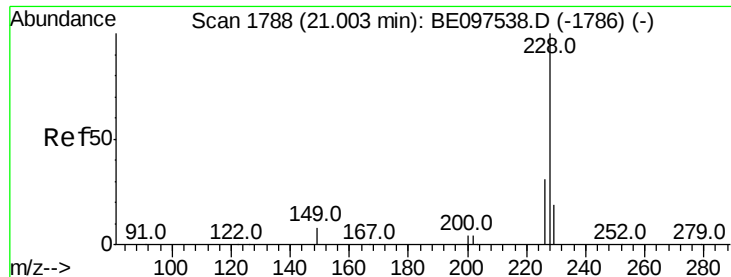
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.387 ng
 RT: 20.95 min Scan# 1785
 Delta R.T. 0.00 min
 Lab File: BE097624.D
 Acq: 21 Sep 2018 22:48

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	24.0	36.0
229	20.7	16.0	24.0





#31

Chrysene

Concen: 0.412 ng

RT: 21.00 min Scan# 1789

Delta R.T. 0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Instrument :

BNA_E

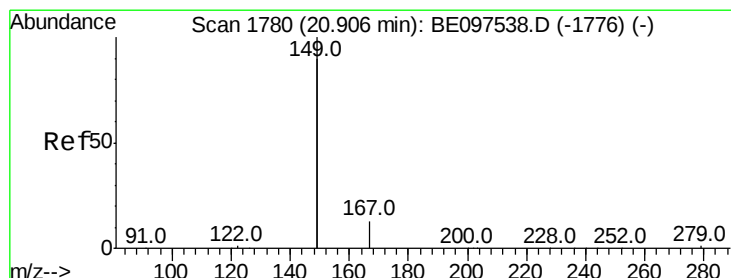
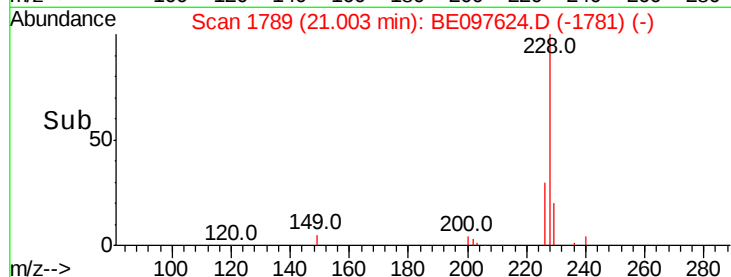
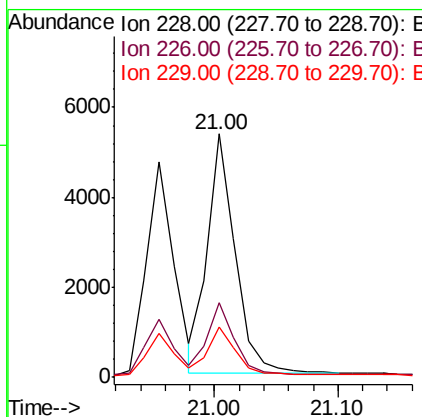
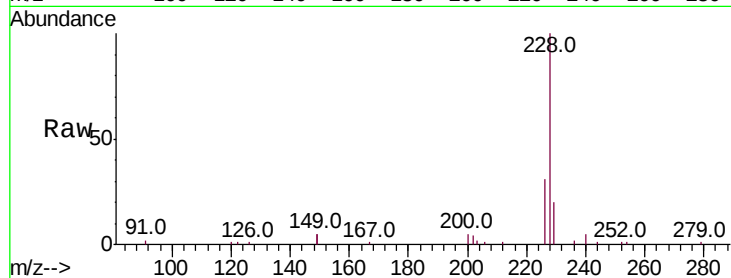
ClientSampleId :

PB112996BSD

Tot Ion:228	Resp:	8337
Ion Ratio	Lower	Upper
228 100		
226 30.8	24.0	36.0
229 20.5	16.0	24.0

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.258 ng

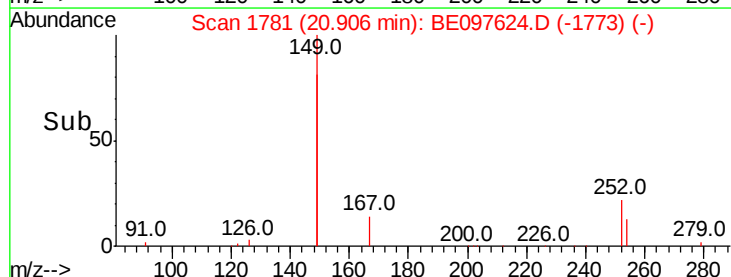
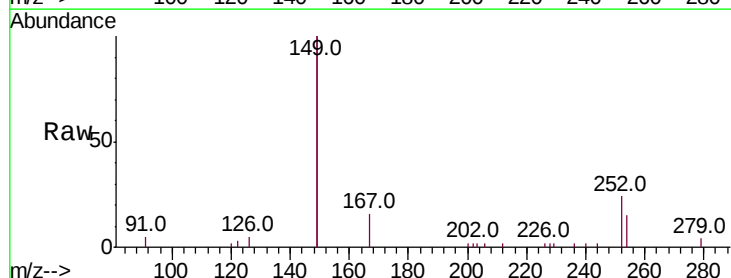
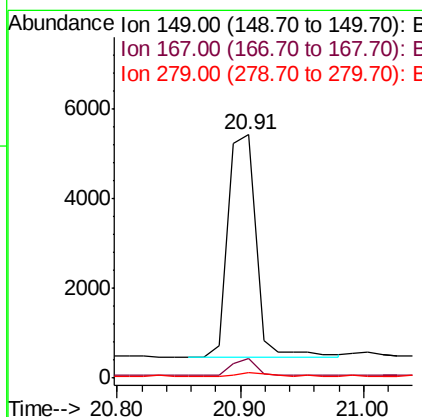
RT: 20.91 min Scan# 1781

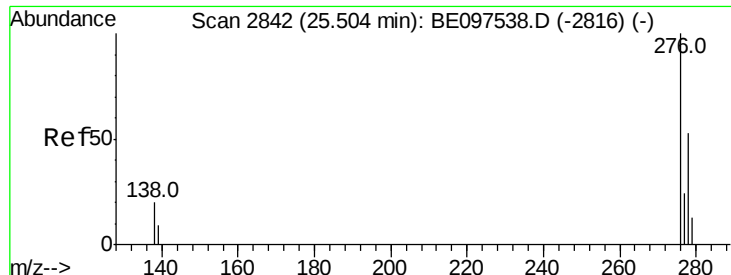
Delta R.T. 0.00 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Tgt Ion:149	Resp:	7852
Ion Ratio	Lower	Upper
149 100		
167 6.6	5.4	8.0
279 1.2	0.7	1.1#





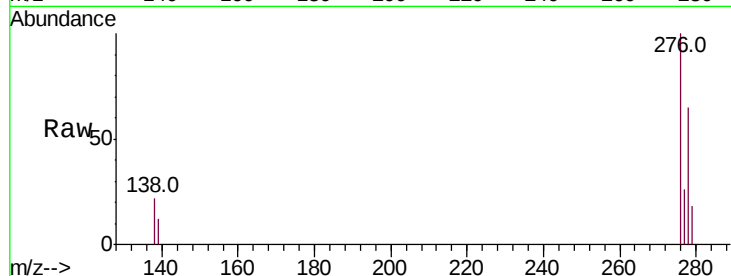
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.435 ng
 RT: 25.51 min Scan# 2845
 Delta R.T. 0.01 min
 Lab File: BE097624.D
 Acq: 21 Sep 2018 22:48

Instrument :
 BNA_E
 ClientSampleId :
 PB112996BSD

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.2	22.5	33.7#
277	25.1	19.9	29.9

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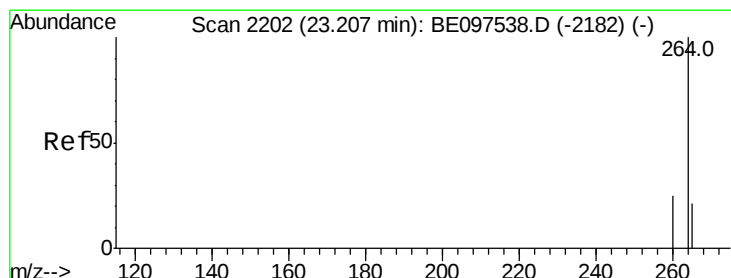
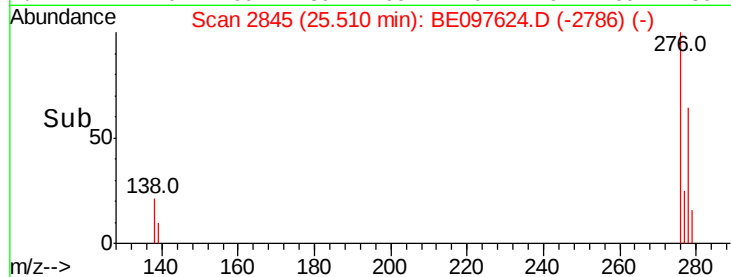
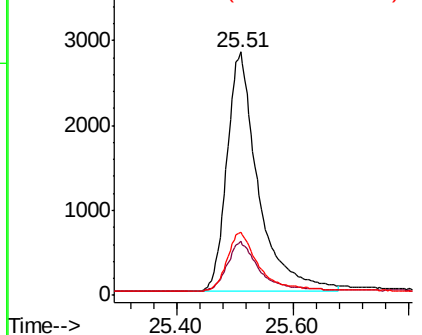


Abundance

Ion 276.00 (275.70 to 276.70): E

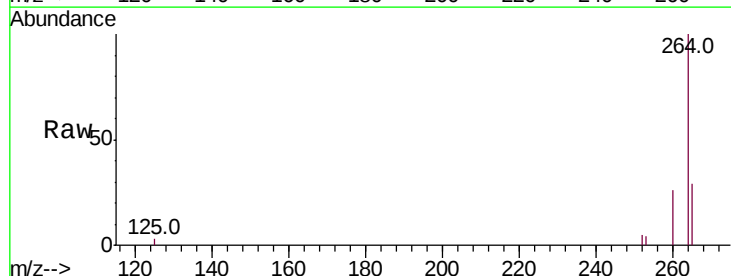
Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2203
 Delta R.T. 0.00 min
 Lab File: BE097624.D
 Acq: 21 Sep 2018 22:48

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.8	20.5	30.7
265	28.7	22.8	34.2

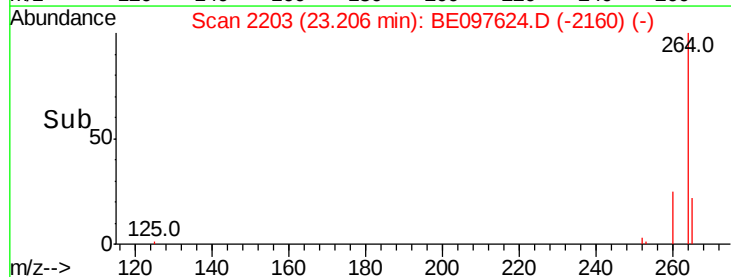
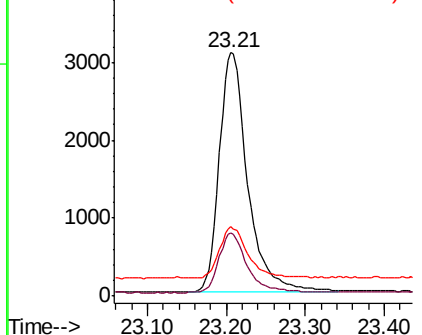


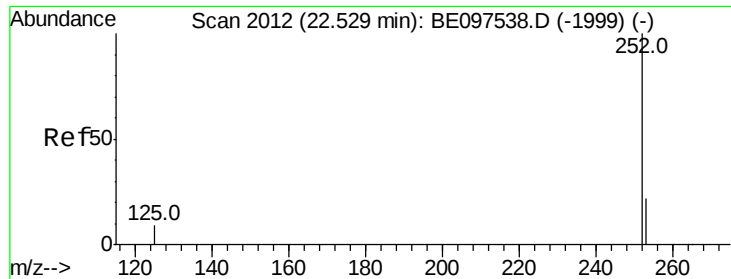
Abundance

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





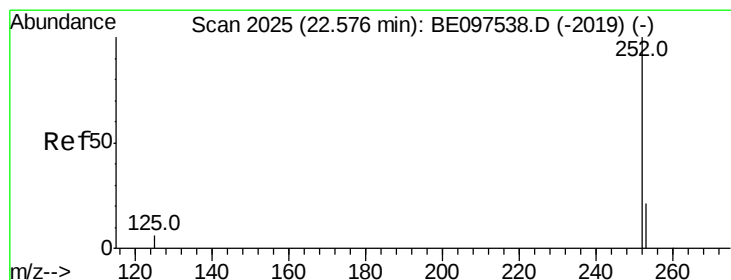
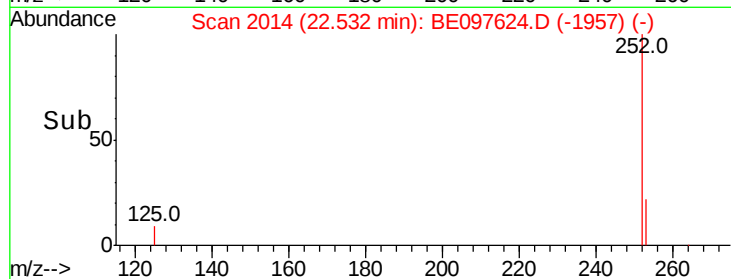
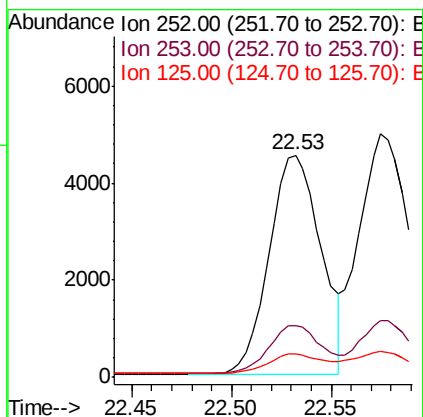
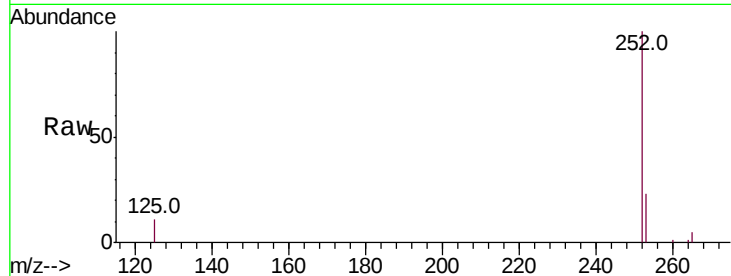
#35
Benzo(b)fluoranthene
Concen: 0.410 ng
RT: 22.53 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Instrument :
BNA_E
ClientSampleId :
PB112996BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.5	20.0	30.0
125	10.5	16.0	24.0

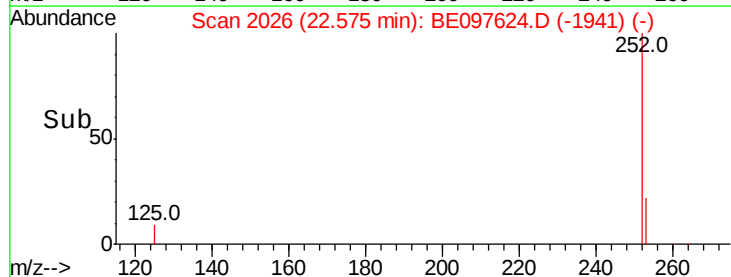
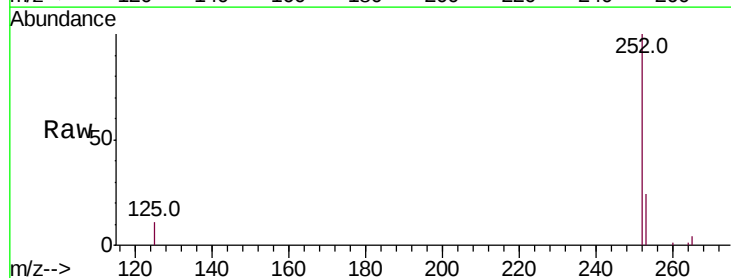
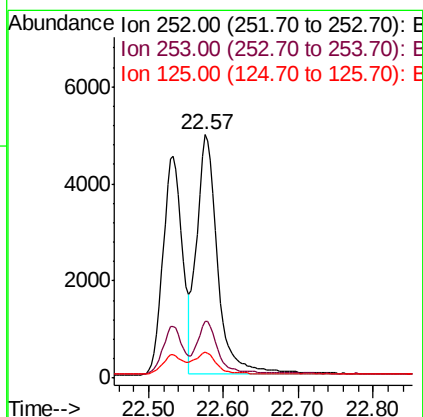
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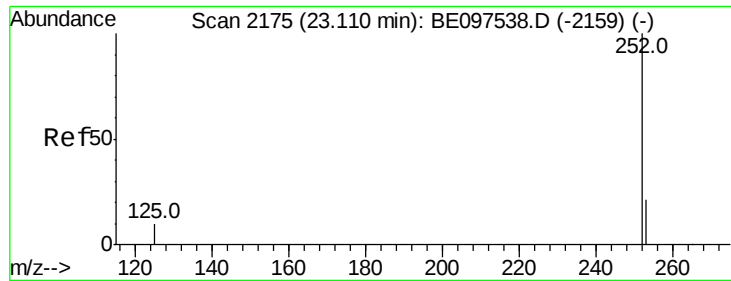
Sohil
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#36
Benzo(k)fluoranthene
Concen: 0.430 ng
RT: 22.57 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	16.0	24.0
125	10.8	8.0	12.0





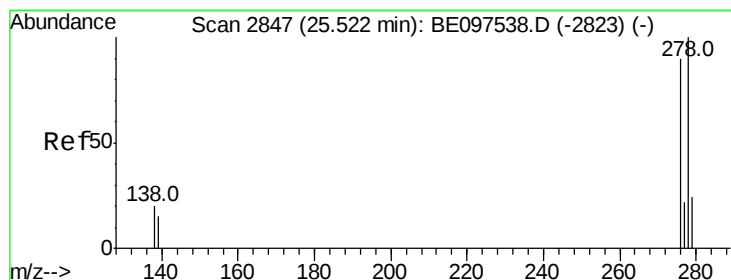
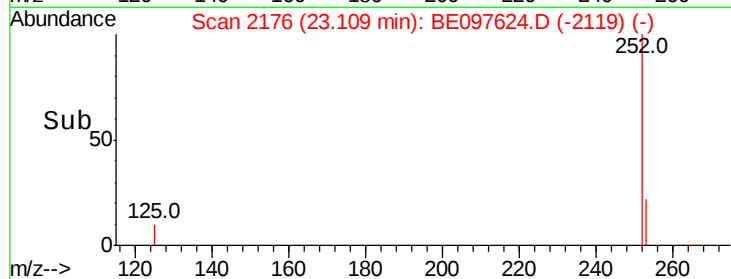
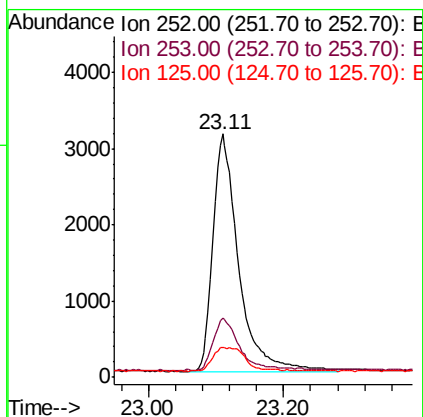
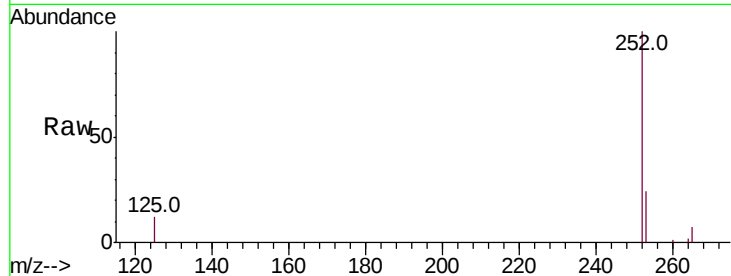
#37
Benzo(a)pyrene
Concen: 0.428 ng
RT: 23.11 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Instrument :
BNA_E
ClientSampleId :
PB112996BSD

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.3	16.0	24.0#
125	12.3	12.0	18.0

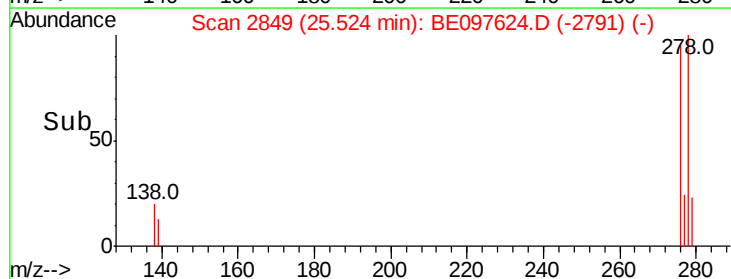
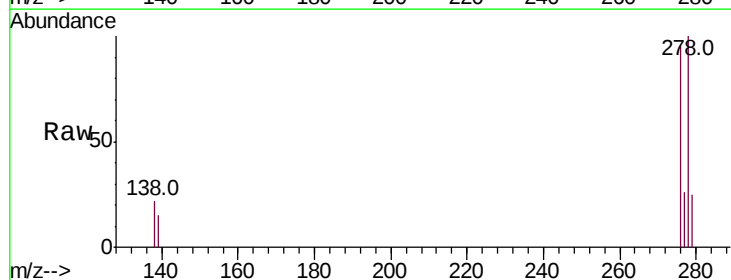
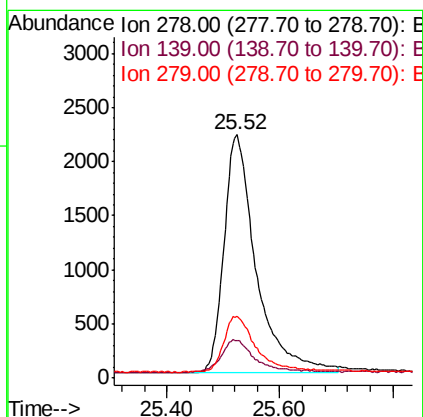
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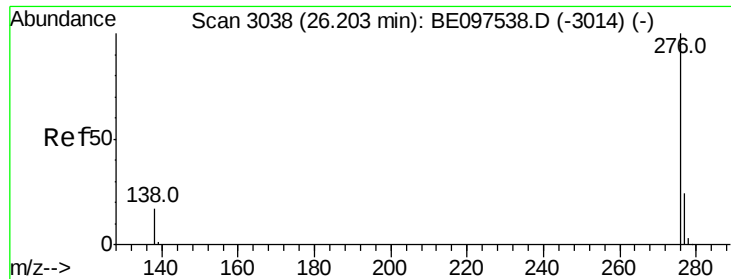
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#38
Dibenzo(a,h)anthracene
Concen: 0.422 ng
RT: 25.52 min Scan# 2849
Delta R.T. 0.01 min
Lab File: BE097624.D
Acq: 21 Sep 2018 22:48

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.5	16.0	24.0#
279	25.4	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.438 ng

RT: 26.21 min Scan# 3041

Delta R.T. 0.01 min

Lab File: BE097624.D

Acq: 21 Sep 2018 22:48

Instrument :

BNA_E

ClientSampleId :

PB112996BSD

Tot Ion	Ratio	Lower	Upper
276	100		
277	25.9	16.0	24.0#
138	19.6	20.0	30.0#

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