

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE122617\
 Data File : BE095049.D
 Acq On : 26 Dec 2017 11:04
 Operator : SJ/JU
 Sample : PB105315BSD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB105315BSD

Manual Integrations
 APPROVED

Sohil
 12/27/2017 10:26:01 AM

Quant Time: Dec 26 12:27:58 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 26 11:07:17 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.46	152	7263	0.40	ng	-0.01
7) Naphthalene-d8	11.31	136	15483	0.40	ng	-0.02
13) Acenaphthene-d10	15.05	164	7543	0.40	ng	-0.02
19) Phenanthrene-d10	17.74	188	16590	0.40	ng	-0.03
27) Chrysene-d12	21.84	240	17873	0.40	ng	-0.03
34) Perylene-d12	24.49	264	14656	0.40	ng	-0.06
System Monitoring Compounds						
4) 2-Fluorophenol	5.94	112	4259	0.38	ng	-0.01
5) Phenol-d6	7.58	99	5877	0.35	ng	-0.01
8) Nitrobenzene-d5	9.63	82	5625	0.44	ng	-0.02
11) 2-Methylnaphthalene-d10	12.84	152	9964	0.39	ng	-0.02
14) 2,4,6-Tribromophenol	16.50	330	581	0.33	ng	-0.03
15) 2-Fluorobiphenyl	13.68	172	15533	0.46	ng	-0.02
25) Fluoranthene-d10	19.72	212	84440	0.39	ng	-0.03
29) Terphenyl-d14	20.28	244	17275	0.51	ng	-0.03
Target Compounds						Qvalue
2) 1,4-Dioxane	3.66	88	2429	0.339	ng	# 74
3) n-Nitrosodimethylamine	4.02	42	3244	0.383	ng	93
6) bis(2-Chloroethyl)ether	7.86	93	6315	0.386	ng	95
9) Naphthalene	11.36	128	70694	0.389	ng	99
10) Hexachlorobutadiene	11.61	225	3237	0.392	ng	98
12) 2-Methylnaphthalene	12.91	142	15946	0.352	ng	97
16) Acenaphthylene	14.76	152	14759	0.366	ng	100
17) Acenaphthene	15.10	154	9980	0.373	ng	97
18) Fluorene	16.07	166	12498	0.376	ng	# 79
20) 4-Bromophenyl-phenylether	16.94	248	3903	0.402	ng	86
21) Hexachlorobenzene	17.06	284	3876	0.390	ng	# 82
22) Pentachlorophenol	17.40	266	1315	0.614	ng	# 73
23) Phenanthrene	17.79	178	20077	0.388	ng	98
24) Anthracene	17.88	178	20465	0.386	ng	# 92
26) Fluoranthene	19.75	202	24681	0.387	ng	98
28) Pyrene	20.10	202	25794	0.426	ng	94
30) Benzo(a)anthracene	21.82	228	22191	0.425	ng	# 62
31) Chrysene	21.89	228	25444	0.433	ng	# 63
32) Bis(2-ethylhexyl)phthalate	21.70	149	21850	0.328	ng	# 100
33) Indeno(1,2,3-cd)pyrene	27.33	276	19139	0.400	ng	96
35) Benzo(b)fluoranthene	23.67	252	20536	0.382	ng	# 90
36) Benzo(k)fluoranthene	23.72	252	23190m	0.425	ng	
37) Benzo(a)pyrene	24.38	252	18374	0.385	ng	94
38) Dibenzo(a,h)anthracene	27.36	278	14965	0.338	ng	98
39) Benzo(g,h,i)perylene	28.21	276	17348	0.393	ng	93

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

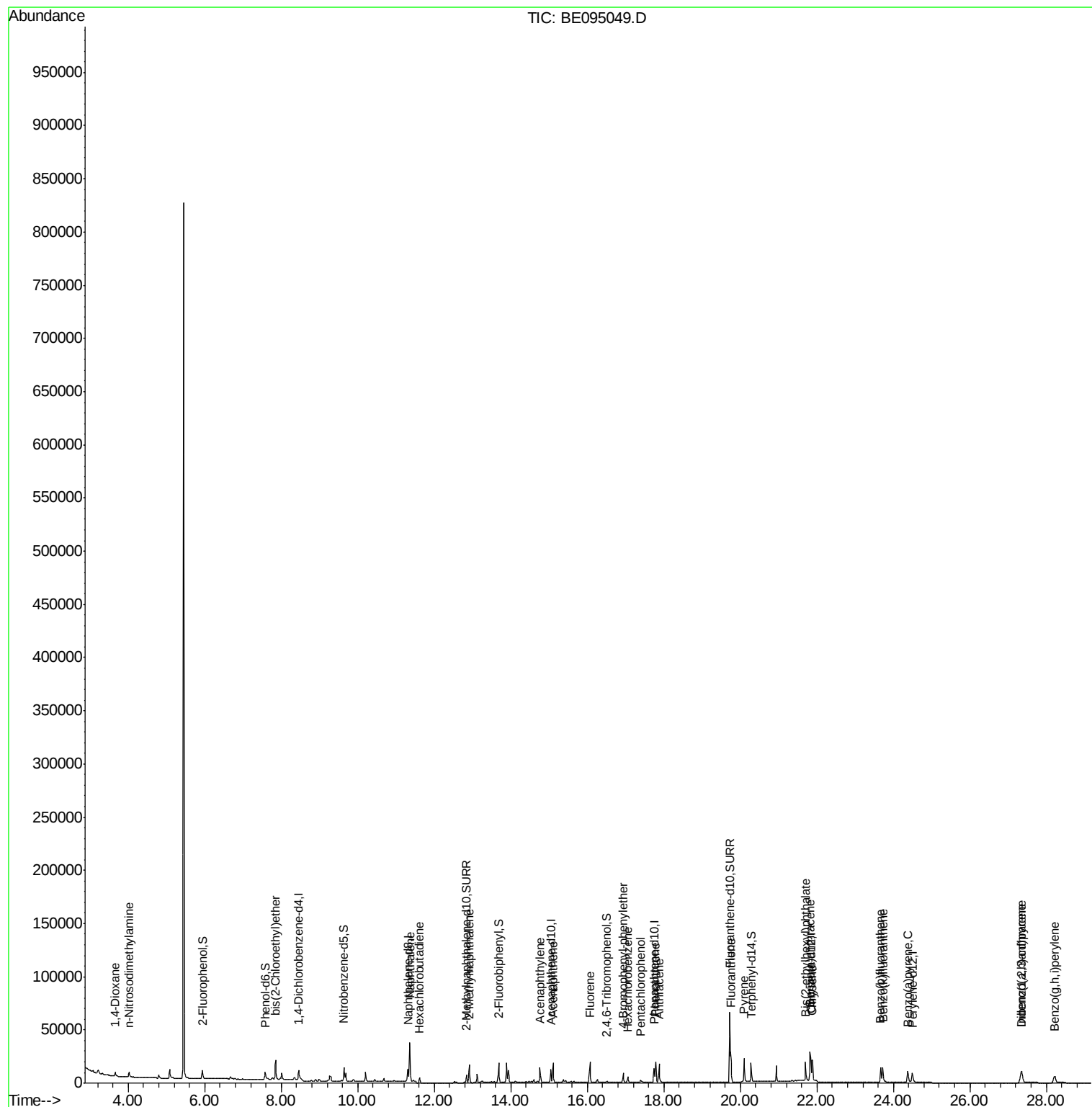
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE122617\
Data File : BE095049.D
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ALS Vial : 4 Sample Multiplier: 1

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BNA_E
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Manual Integrations
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12/27/2017 10:26:01 AM

Quant Time: Dec 26 12:27:58 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 26 11:07:17 2017
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 8.46 min Scan# 445

Delta R.T. -0.01 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

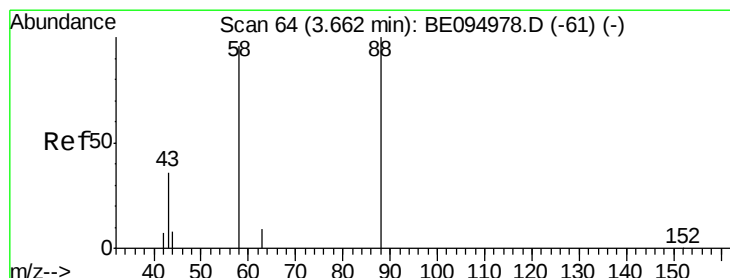
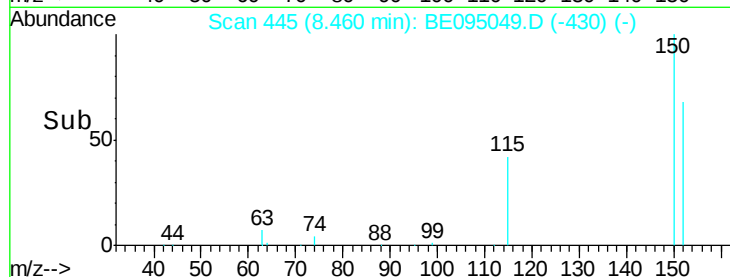
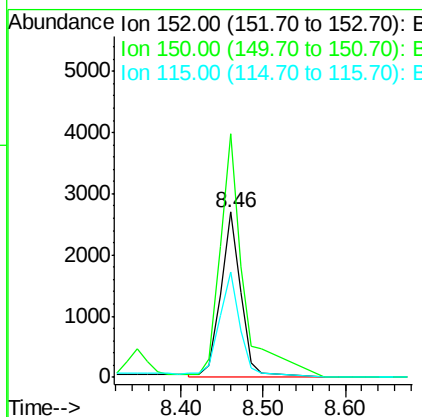
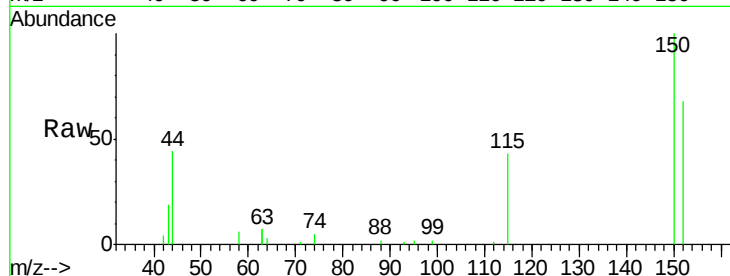
ClientSampled :

PB105315BSD

Tgt Ion:	152	Resp:	7263
Ion Ratio	Lower	Upper	
152	100		
150	147.1	117.2	175.8
115	63.9	57.0	85.6

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#2

1,4-Dioxane

Concen: 0.339 ng

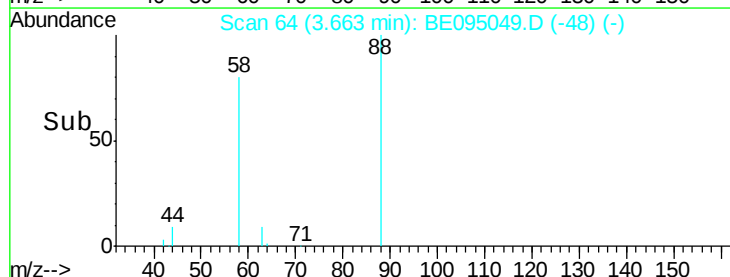
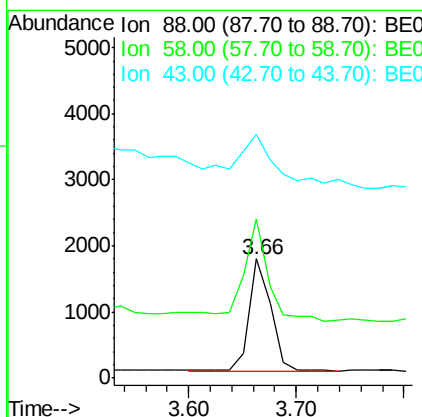
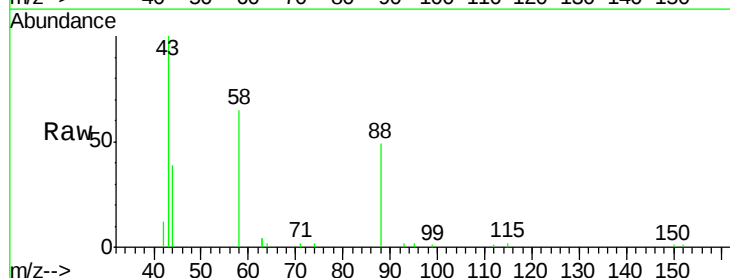
RT: 3.66 min Scan# 64

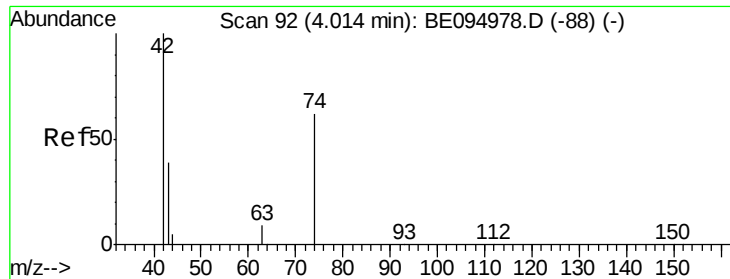
Delta R.T. 0.00 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Tgt Ion:	88	Resp:	2429
Ion Ratio	Lower	Upper	
88	100		
58	96.4	63.2	94.8#
43	77.1	41.2	61.8#





#3

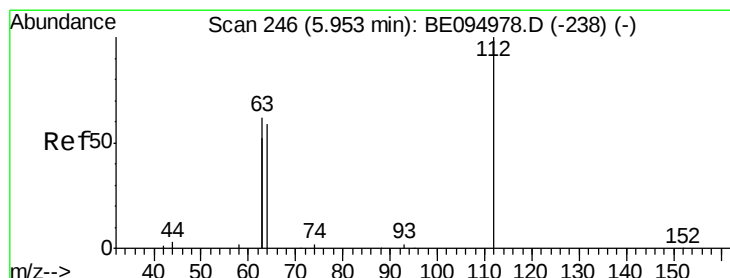
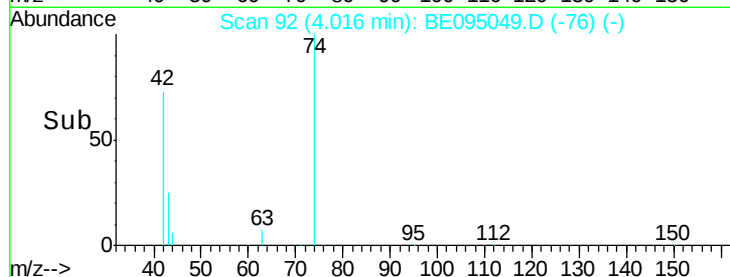
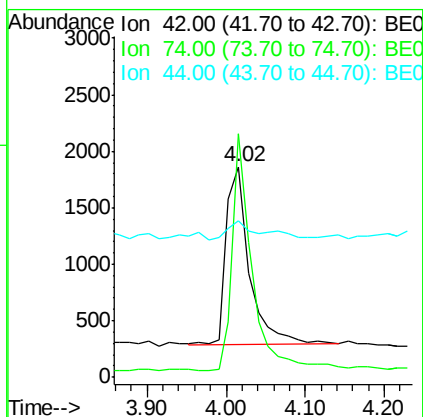
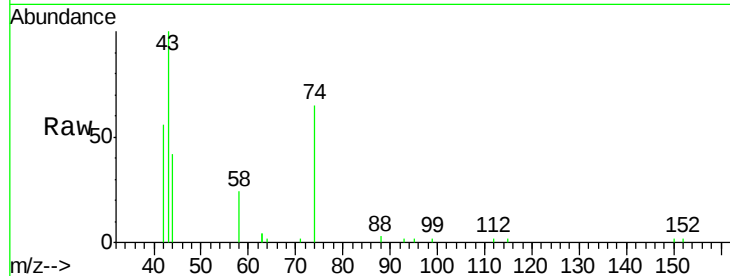
n-Nitrosodimethylamine
Concen: 0.383 ng
RT: 4.02 min Scan# 92
Delta R.T. 0.00 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Instrument :
BNA_E
ClientSampleId :
PB105315BSD

Tgt Ion	Ratio	Lower	Upper
42	100		
74	110.9	96.0	144.0
44	15.0	12.0	18.0

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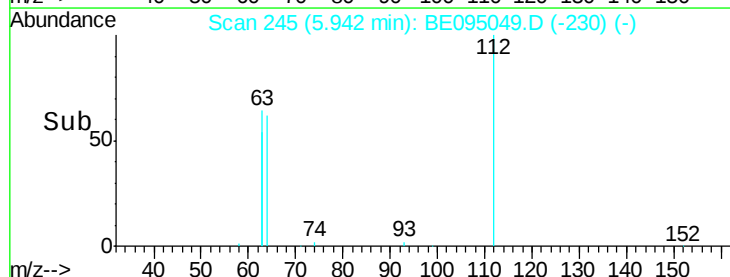
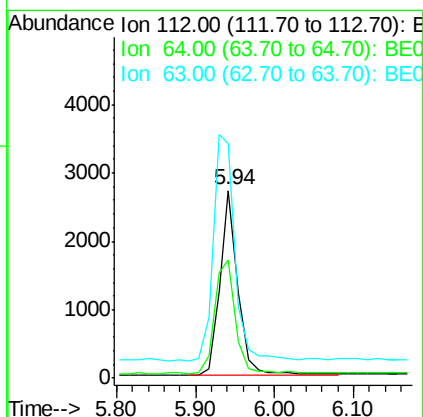
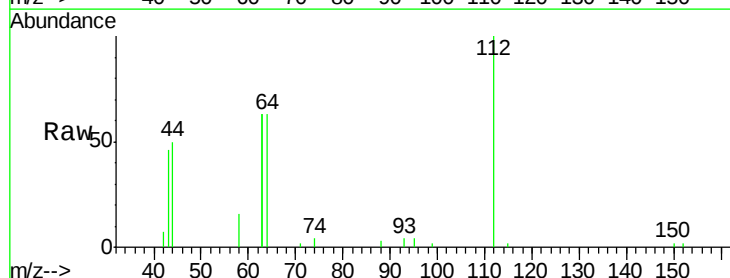
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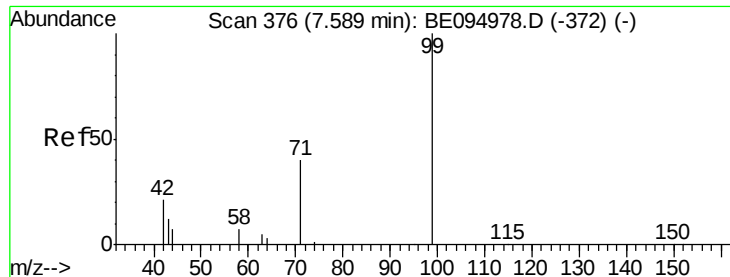


#4

2-Fluorophenol
Concen: 0.378 ng
RT: 5.94 min Scan# 245
Delta R.T. -0.01 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Tgt Ion	Ratio	Lower	Upper
112	100		
64	73.9	60.1	90.1
63	149.1	116.8	175.2





#5

Phenol-d6

Concen: 0.351 ng

RT: 7.58 min Scan# 375

Delta R.T. -0.01 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

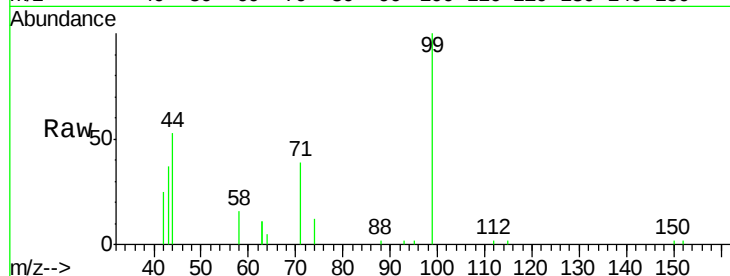
ClientSampleId :

PB105315BSD

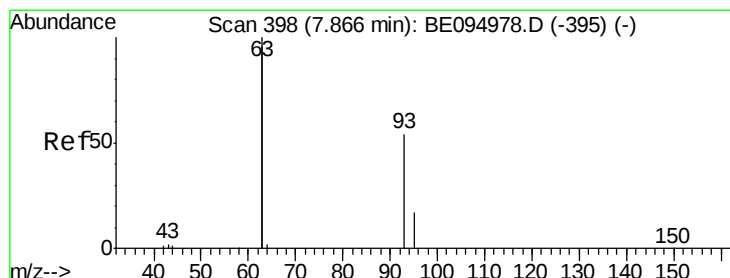
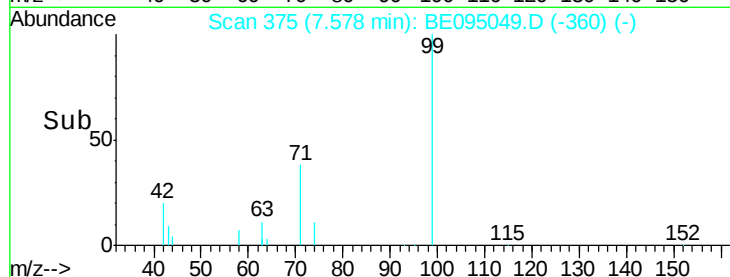
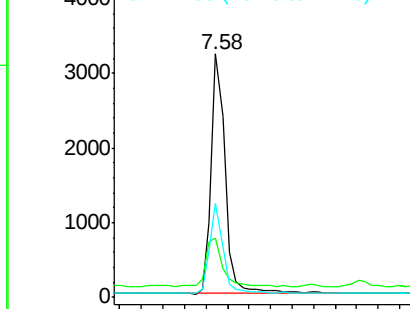
Tgt Ion:	99	Resp:	5877
Ion	Ratio	Lower	Upper
99	100		
42	25.4	20.2	30.2
71	35.4	28.4	42.6

Manual Integrations
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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



#6

bis(2-Chloroethyl)ether

Concen: 0.386 ng

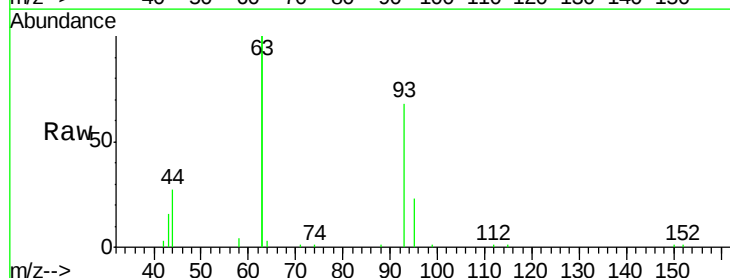
RT: 7.86 min Scan# 397

Delta R.T. -0.01 min

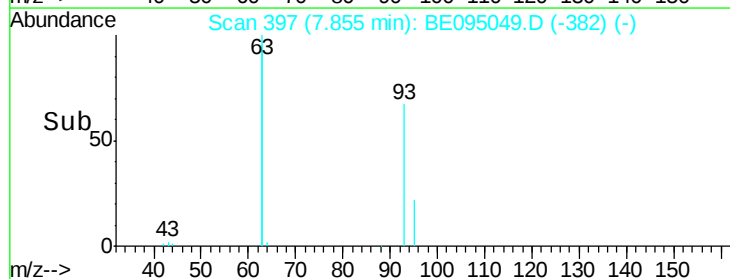
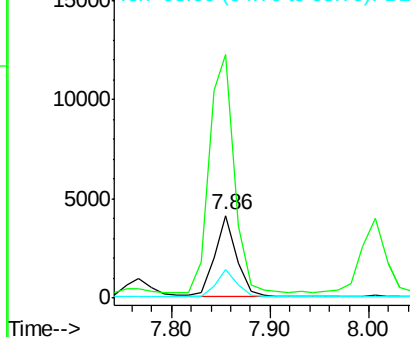
Lab File: BE095049.D

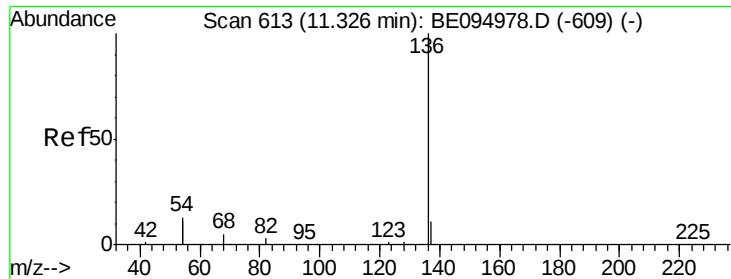
Acq: 26 Dec 2017 11:04

Tgt Ion:	93	Resp:	6315
Ion	Ratio	Lower	Upper
93	100		
63	332.8	275.3	412.9
95	32.0	25.2	37.8



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.31 min Scan# 612

Delta R.T. -0.02 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

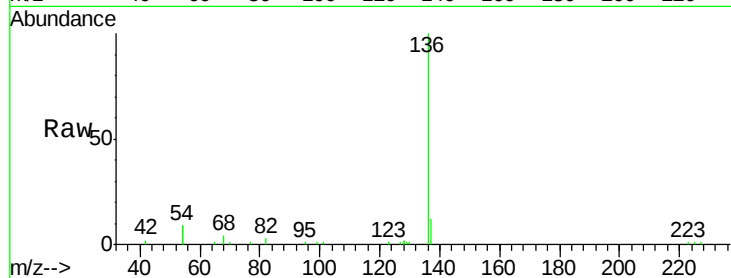
ClientSampleId :

PB105315BSD

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.5	14.3
54	18.9	29.1	43.7#
68	4.1	6.2	9.2#

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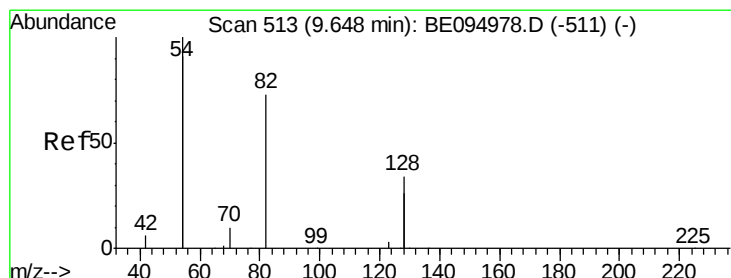
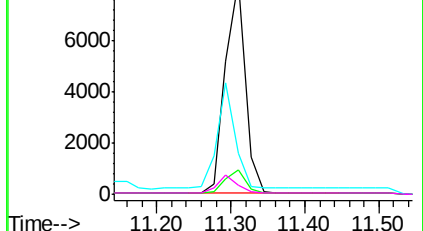
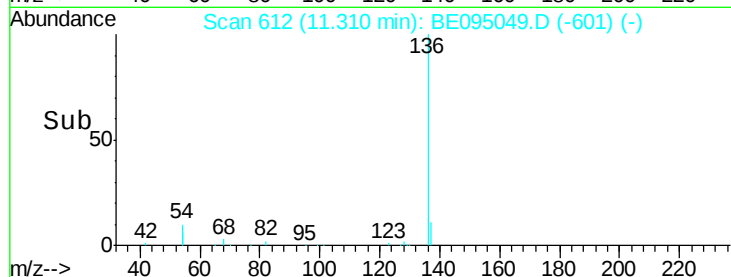


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.443 ng

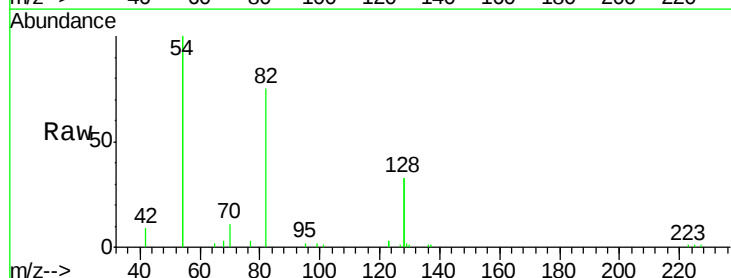
RT: 9.63 min Scan# 512

Delta R.T. -0.02 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

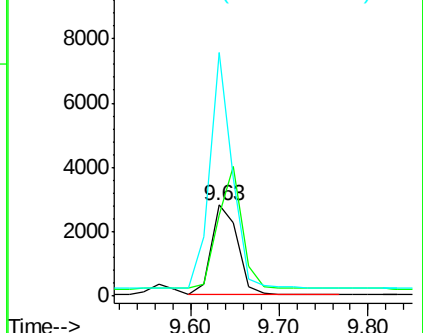
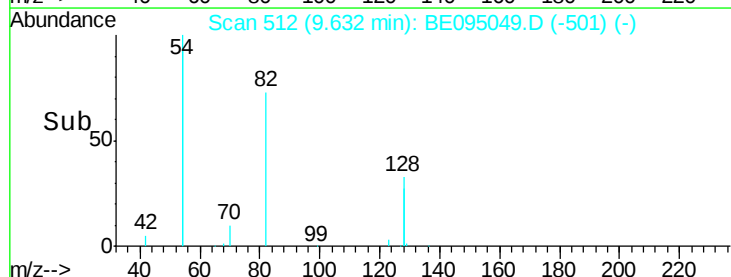
Tgt Ion	Ratio	Lower	Upper
82	100		
128	89.0	150.0	225.0#
54	268.0	154.2	231.4#

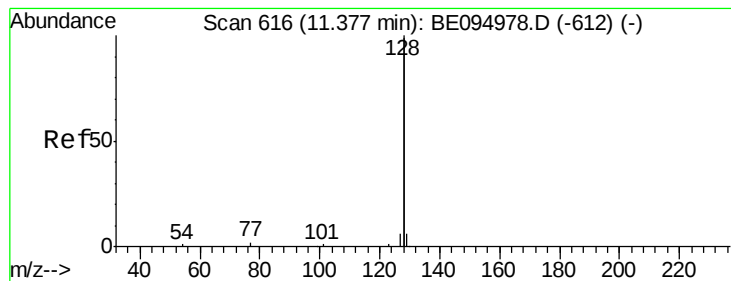


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.389 ng

RT: 11.36 min Scan# 615

Delta R.T. -0.02 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

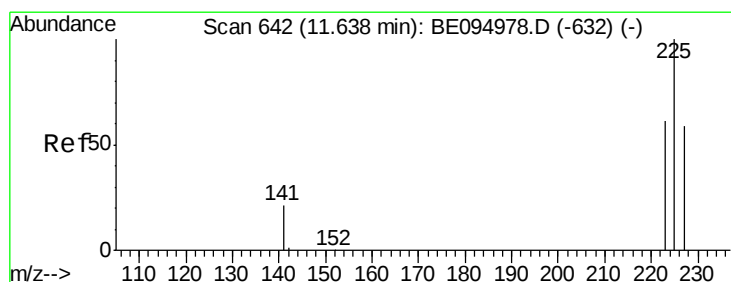
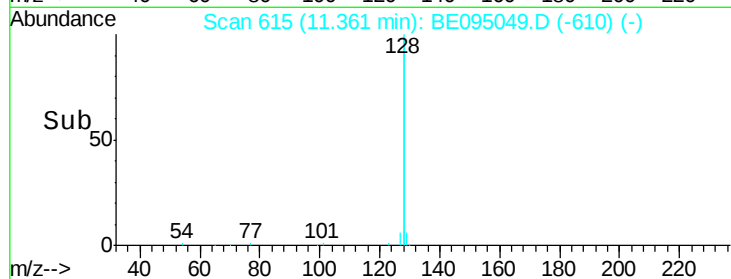
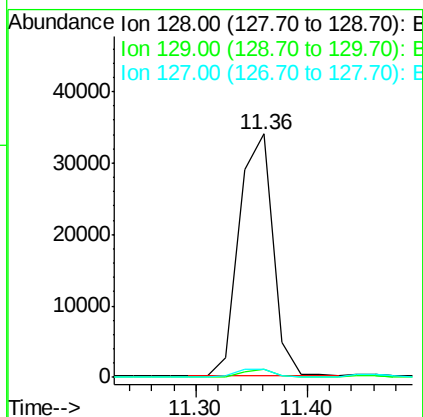
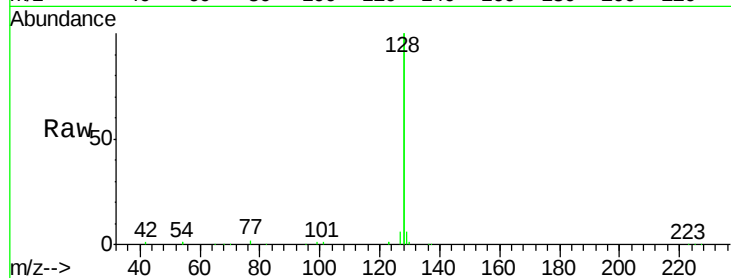
ClientSampleId :

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Tgt Ion:	128	Resp:	70694
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.6	3.8
127	3.1	2.8	4.2

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.392 ng

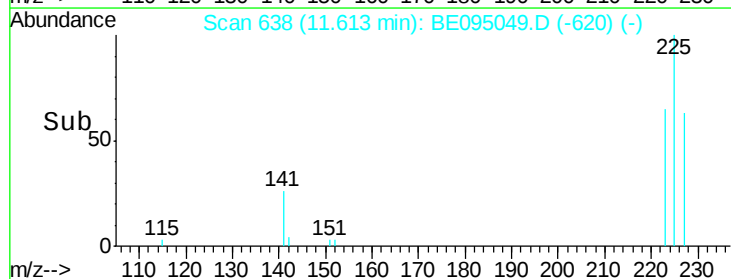
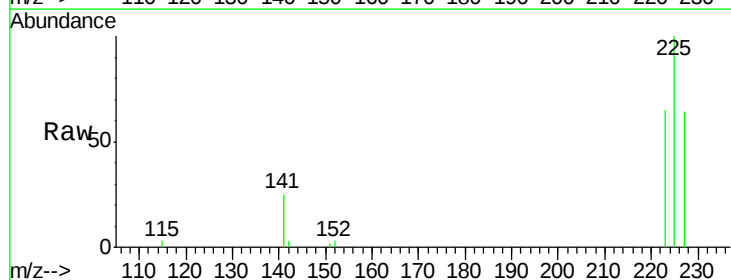
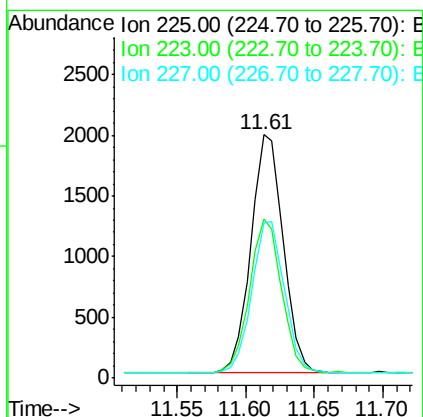
RT: 11.61 min Scan# 638

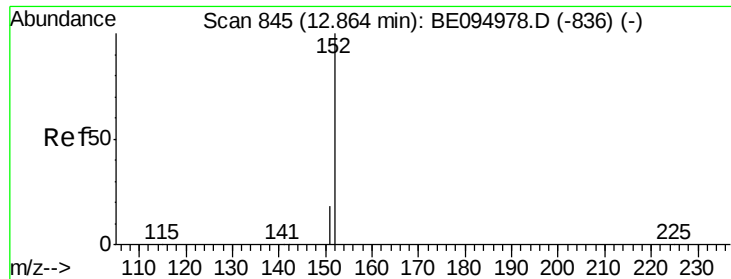
Delta R.T. -0.02 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Tgt Ion:	225	Resp:	3237
Ion Ratio	Lower	Upper	
225	100		
223	63.8	53.0	79.6
227	64.3	51.4	77.2





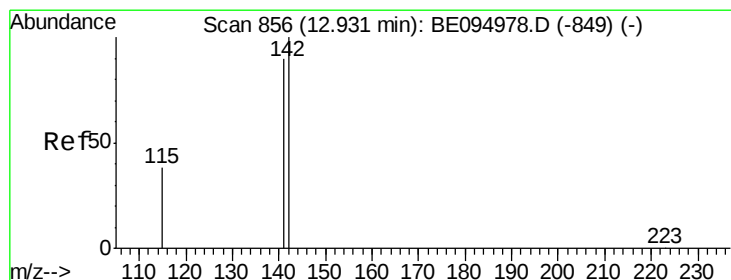
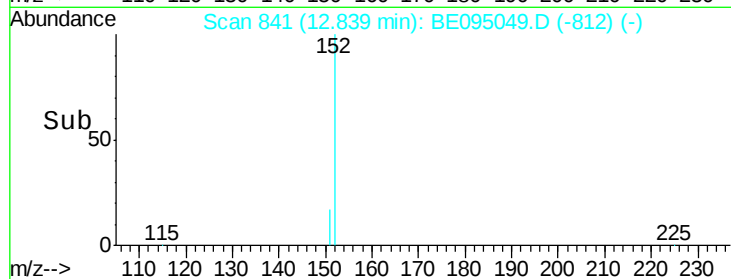
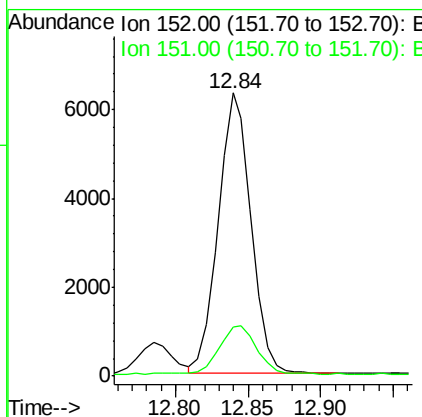
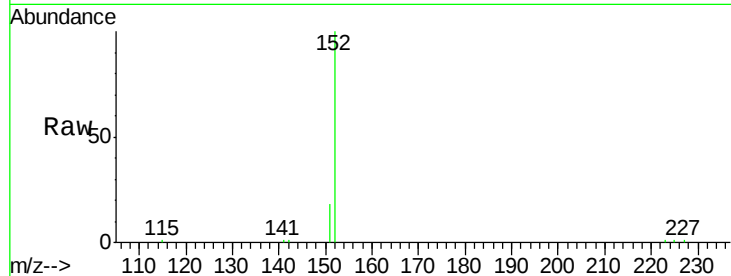
#11
 2-Methylnaphthalene-d10
 Concen: 0.393 ng
 RT: 12.84 min Scan# 841
 Delta R.T. -0.02 min
 Lab File: BE095049.D
 Acq: 26 Dec 2017 11:04

Instrument :
 BNA_E
 ClientSampleId :
 PB105315BSD

Tgt Ion:152 Resp: 9964
 Ion Ratio Lower Upper
 152 100
 151 19.7 15.4 23.0

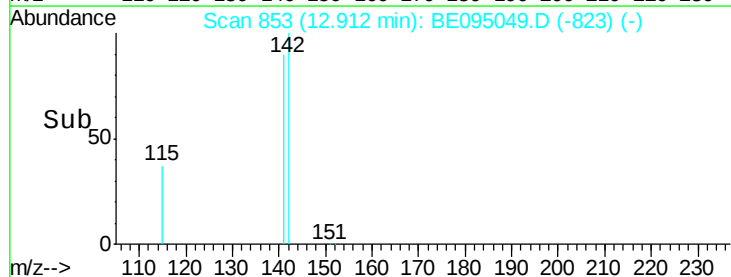
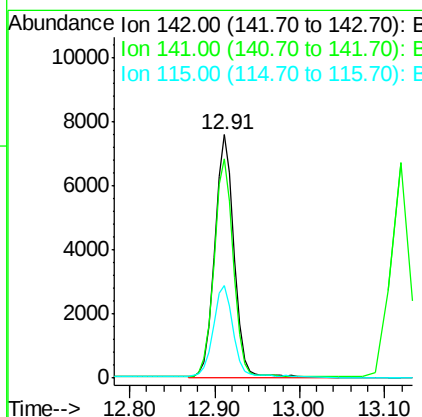
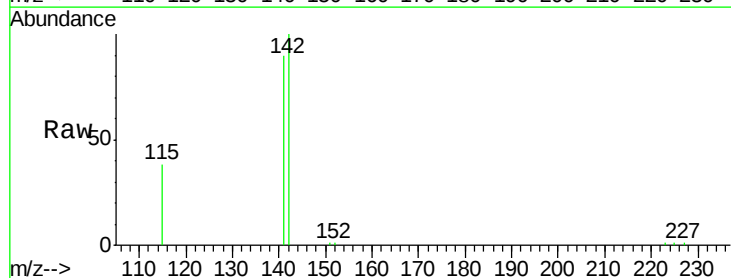
Manual Integrations
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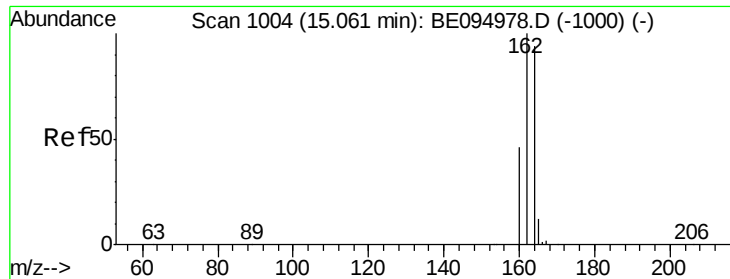
Sohil
 12/27/2017 10:26:01 AM



#12
 2-Methylnaphthalene
 Concen: 0.352 ng
 RT: 12.91 min Scan# 853
 Delta R.T. -0.02 min
 Lab File: BE095049.D
 Acq: 26 Dec 2017 11:04

Tgt Ion:142 Resp: 15946
 Ion Ratio Lower Upper
 142 100
 141 90.3 70.4 105.6
 115 37.8 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 15.05 min Scan# 1003

Delta R.T. -0.02 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

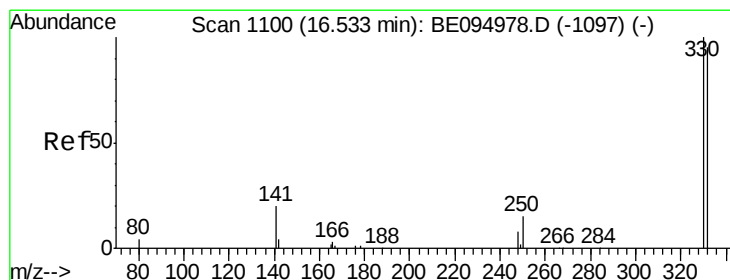
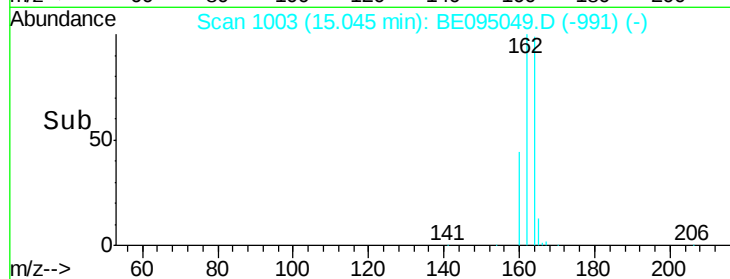
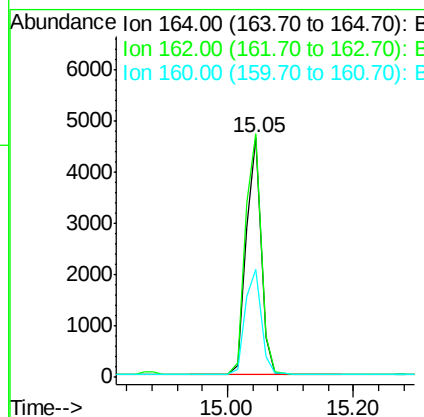
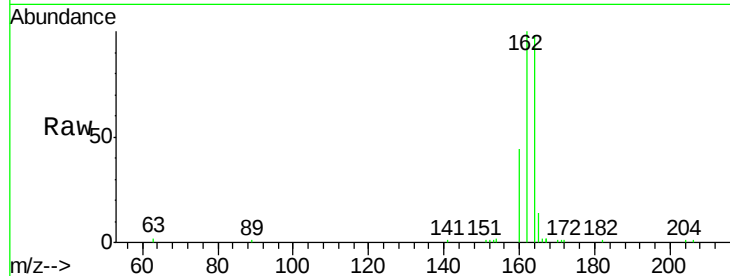
ClientSampleId :

PB105315BSD

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.8	83.1	124.7
160	45.0	37.1	55.7

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#14

2,4,6-Tribromophenol

Concen: 0.331 ng

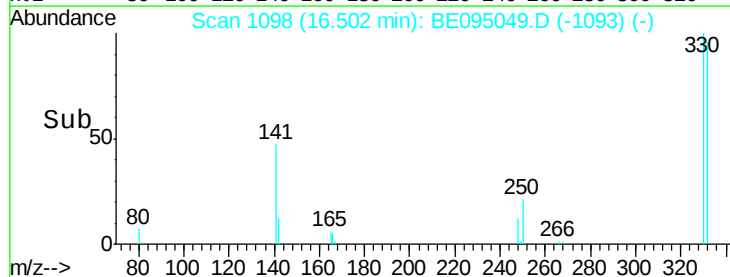
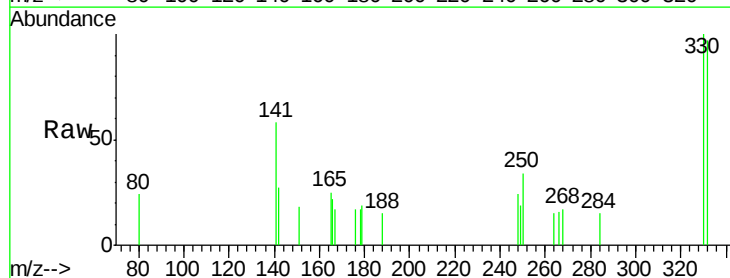
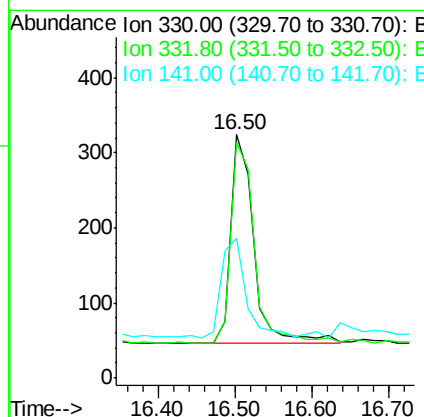
RT: 16.50 min Scan# 1098

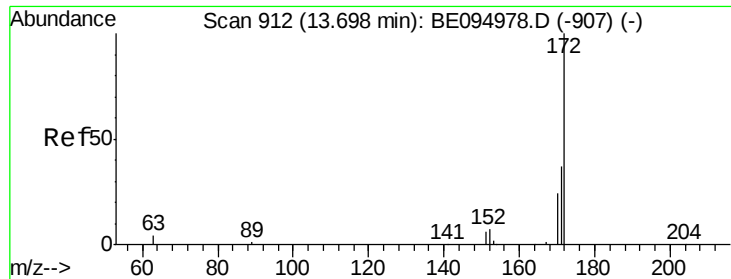
Delta R.T. -0.03 min

Lab File: BE095049.D

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Tgt Ion	Ratio	Lower	Upper
330	100		
332	99.1	152.7	229.1#
141	51.3	33.7	50.5#





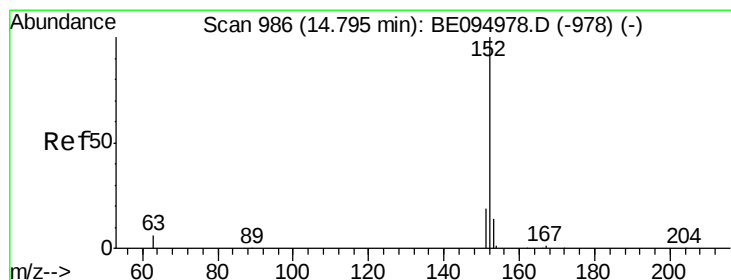
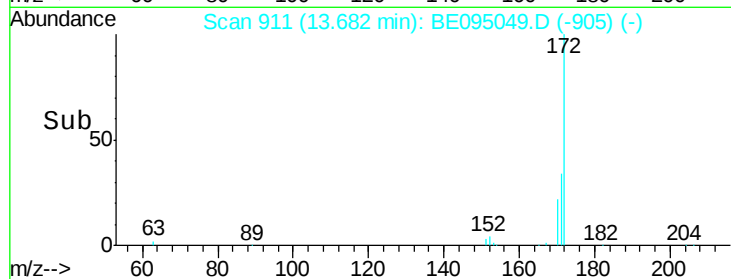
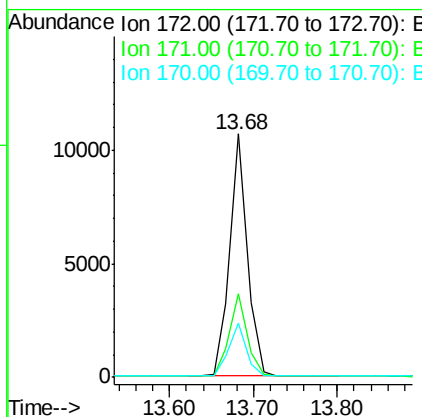
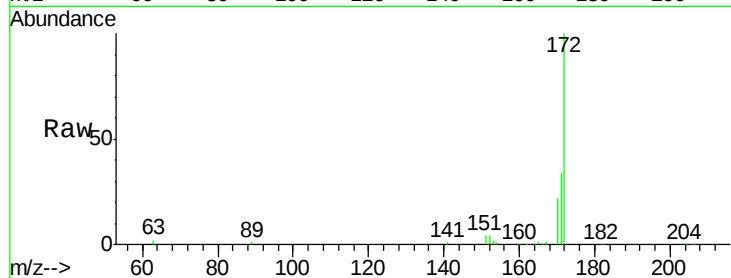
#15
2-Fluorobiphenyl
Concen: 0.465 ng
RT: 13.68 min Scan# 911
Delta R.T. -0.02 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Instrument :
BNA_E
ClientSampleId :
PB105315BSD

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.2	29.9	44.9
170	22.5	21.8	32.8

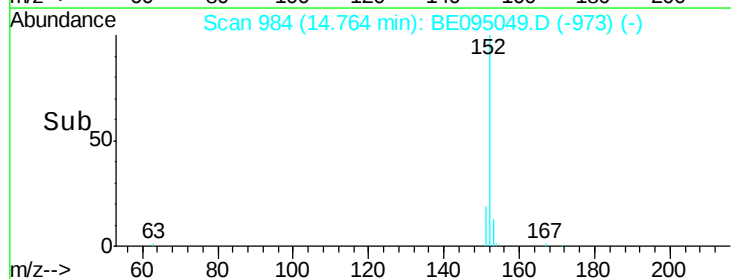
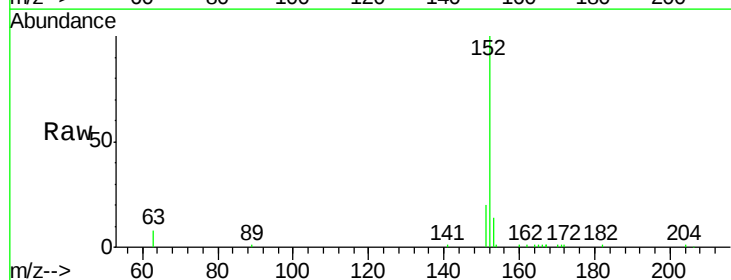
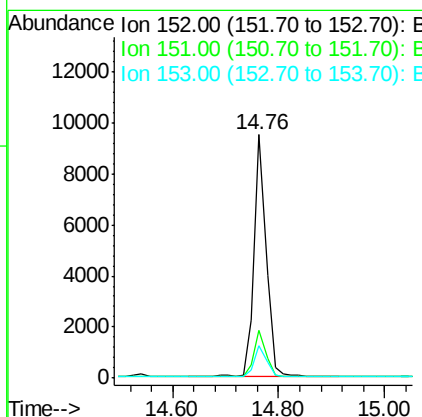
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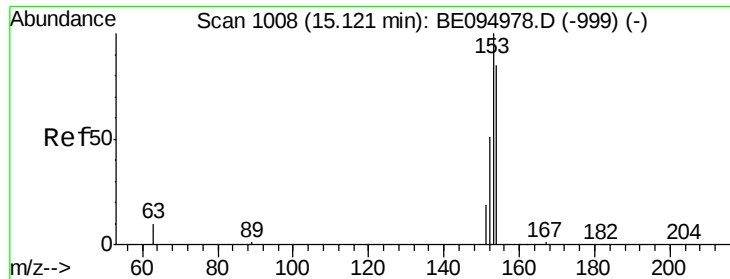
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#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.76 min Scan# 984
Delta R.T. -0.03 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	13.2	10.5	15.7





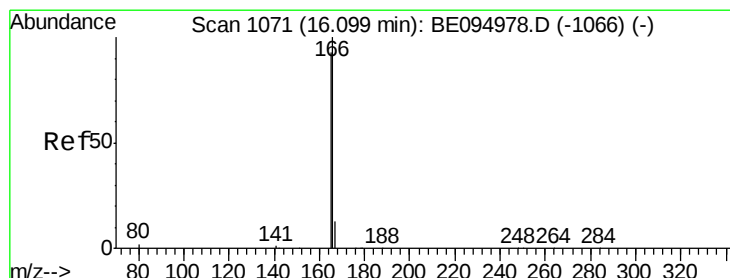
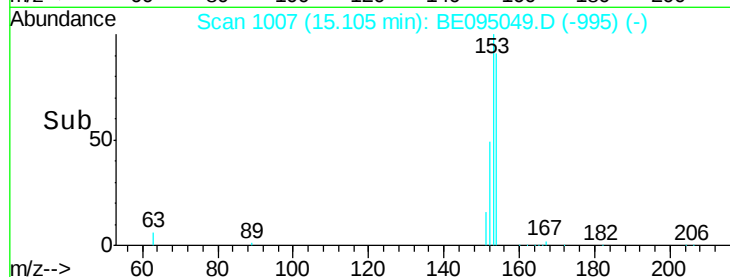
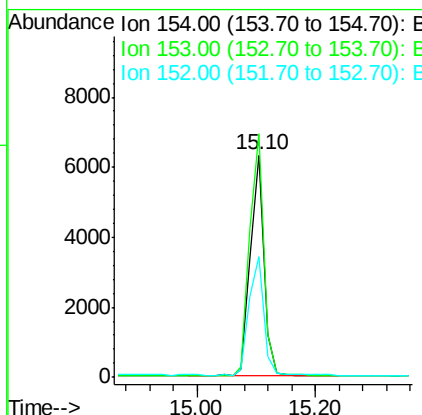
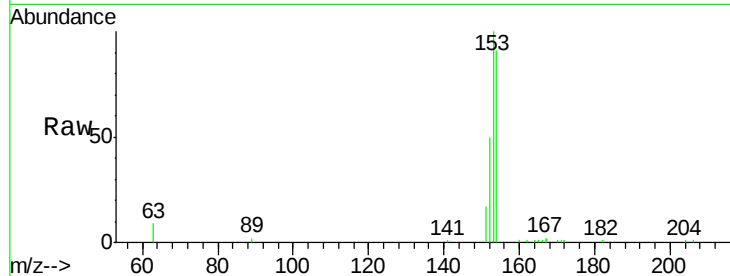
#17
Acenaphthene
Concen: 0.373 ng
RT: 15.10 min Scan# 1007
Delta R.T. -0.02 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Instrument :
BNA_E
ClientSampleId :
PB105315BSD

Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.1	89.2	133.8
152	57.6	42.0	63.0

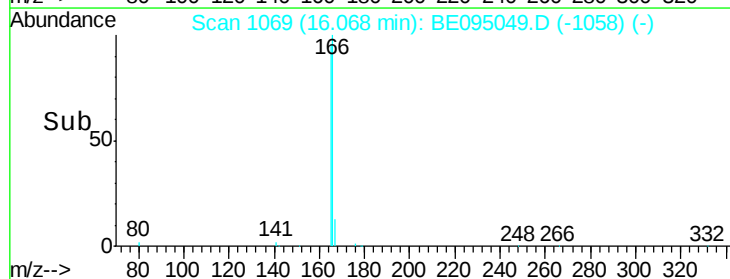
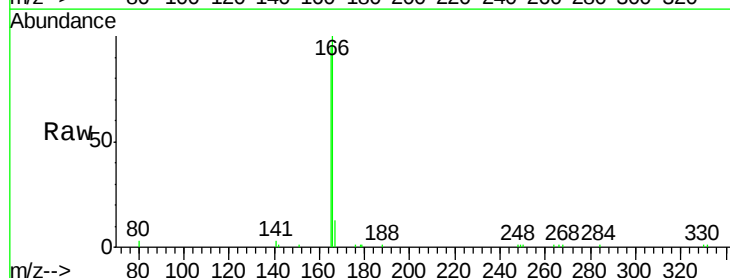
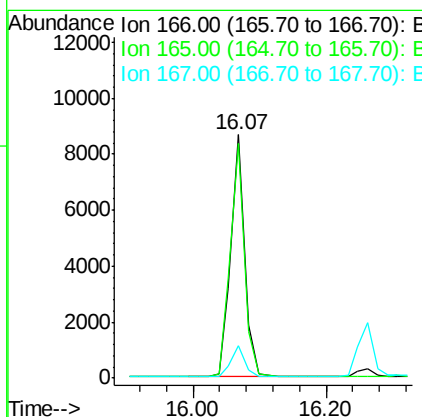
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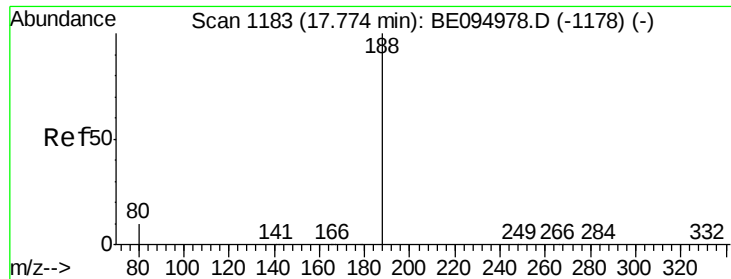
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#18
Fluorene
Concen: 0.376 ng
RT: 16.07 min Scan# 1069
Delta R.T. -0.03 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.2	77.8	116.6
167	12.9	42.4	63.6#





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.74 min Scan# 1181

Delta R.T. -0.03 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

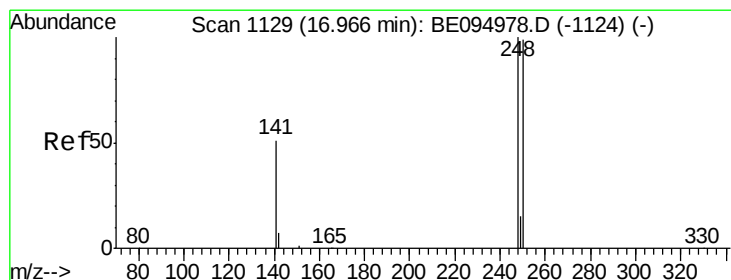
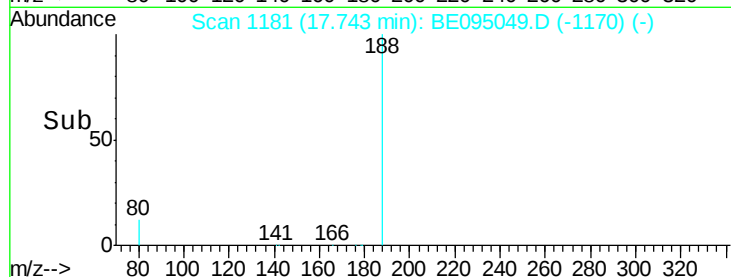
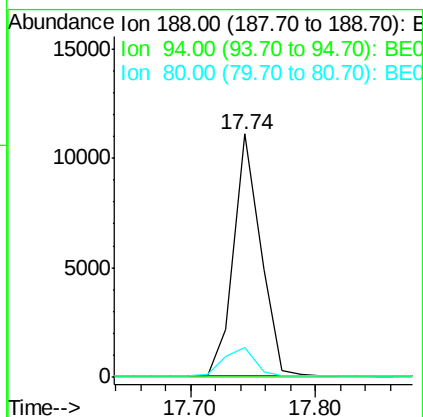
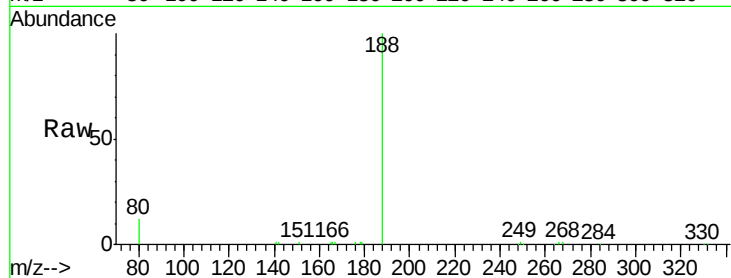
ClientSampleId :

PB105315BSD

Tgt Ion:	188	Resp:	16590
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	12.4	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.402 ng

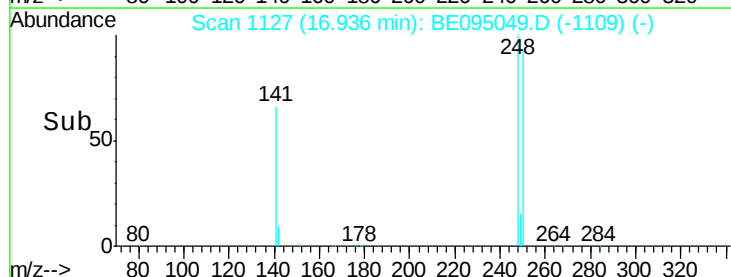
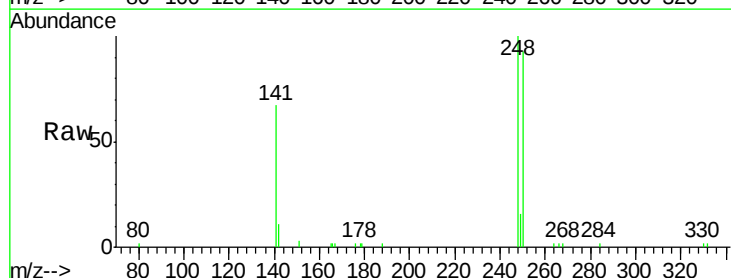
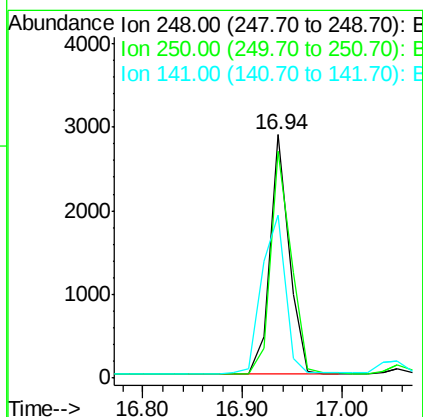
RT: 16.94 min Scan# 1127

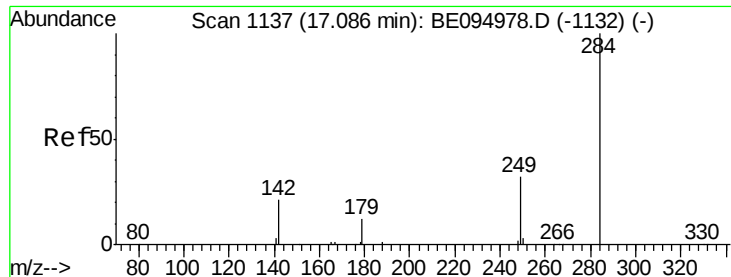
Delta R.T. -0.03 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Tgt Ion:	248	Resp:	3903
Ion Ratio	Lower	Upper	
248	100		
250	93.3	62.7	94.1
141	67.1	48.2	72.2





#21

Hexachlorobenzene

Concen: 0.390 ng

RT: 17.06 min Scan# 1135

Delta R.T. -0.03 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

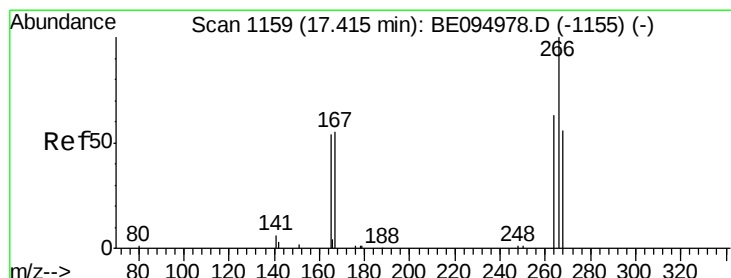
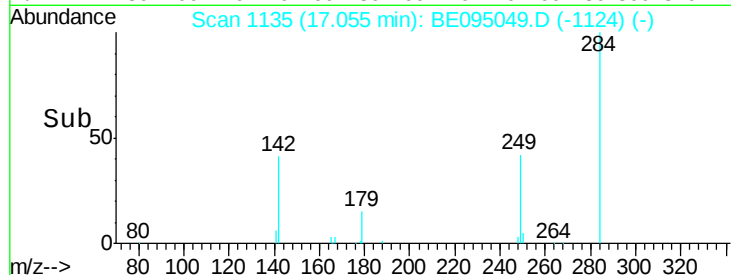
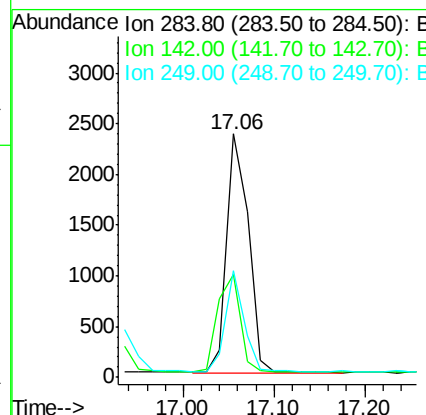
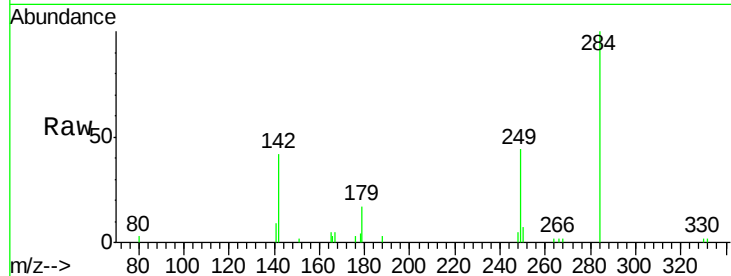
ClientSampleId :

PB105315BSD

Tgt Ion:	284	Resp:	3876
Ion Ratio	Lower	Upper	
284	100		
142	42.3	22.1	33.1#
249	36.0	34.8	52.2

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#22

Pentachlorophenol

Concen: 0.614 ng

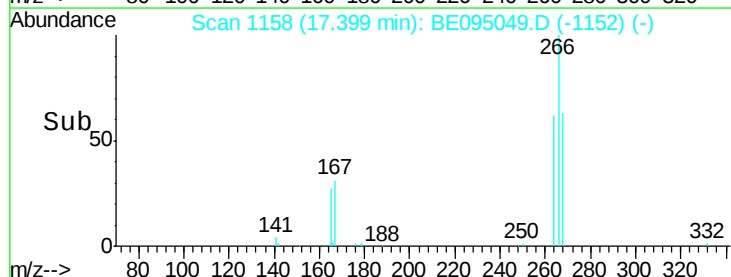
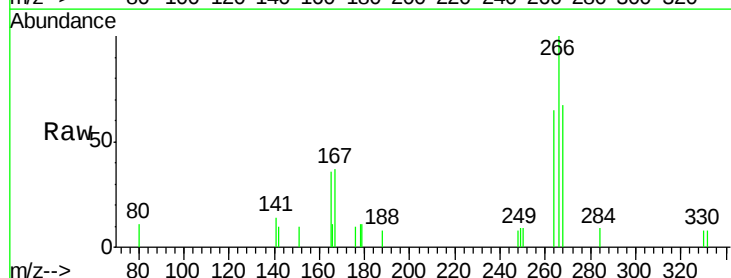
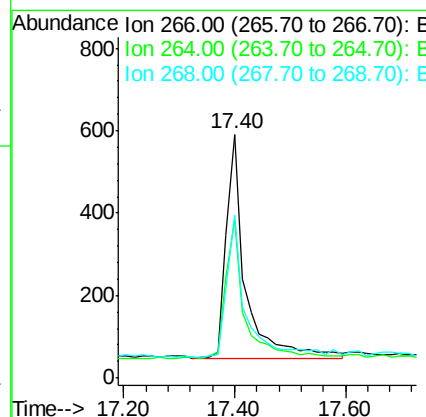
RT: 17.40 min Scan# 1158

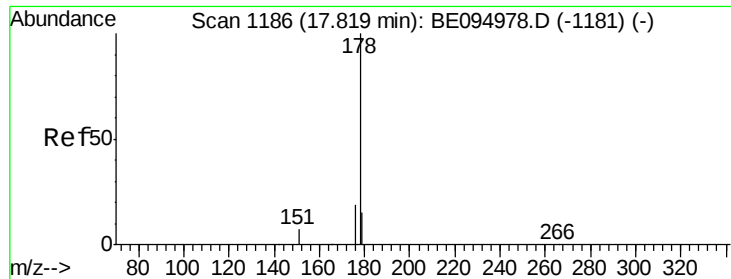
Delta R.T. -0.02 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Tgt Ion:	266	Resp:	1315
Ion Ratio	Lower	Upper	
266	100		
264	64.6	72.5	108.7#
268	67.0	73.8	110.6#





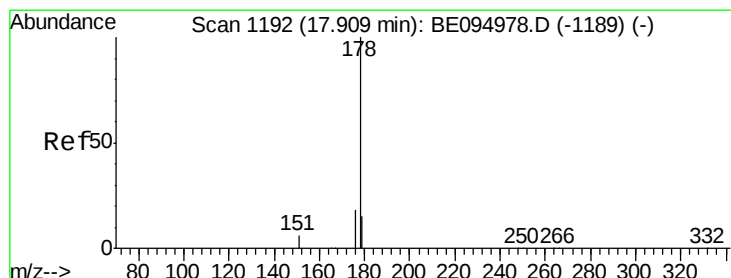
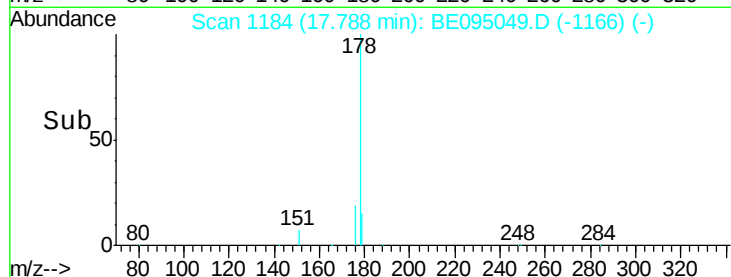
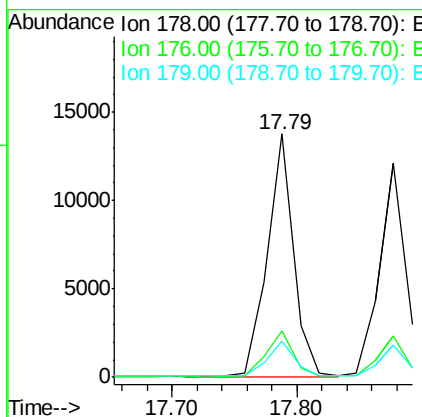
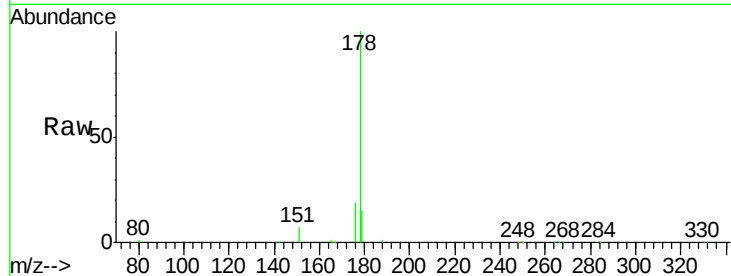
#23
Phenanthrene
Concen: 0.388 ng
RT: 17.79 min Scan# 1184
Delta R.T. -0.03 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Instrument :
BNA_E
ClientSampleId :
PB105315BSD

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.1	22.7
179	15.6	11.8	17.6

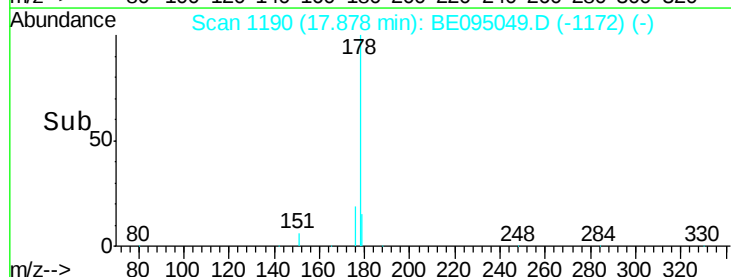
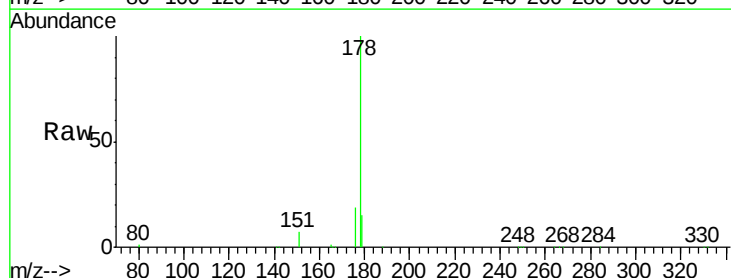
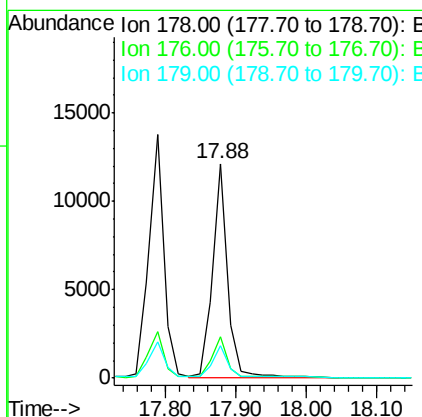
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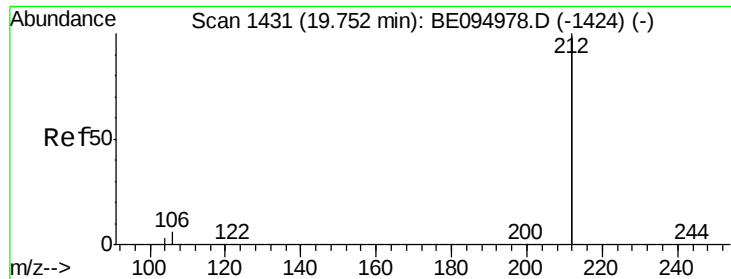
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#24
Anthracene
Concen: 0.386 ng
RT: 17.88 min Scan# 1190
Delta R.T. -0.03 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Tgt Ion	Ratio	Lower	Upper
178	100		
176	21.3	12.8	19.2#
179	18.2	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.392 ng

RT: 19.72 min Scan# 1427

Delta R.T. -0.03 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

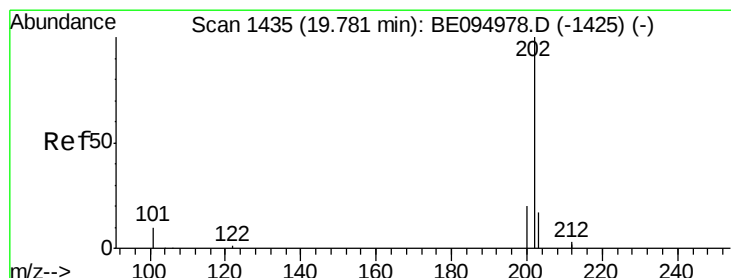
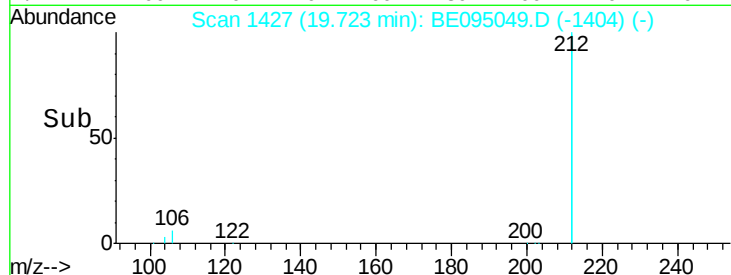
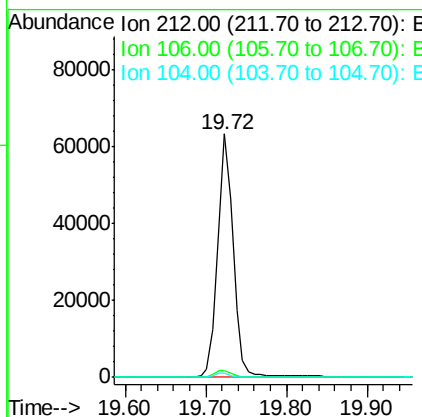
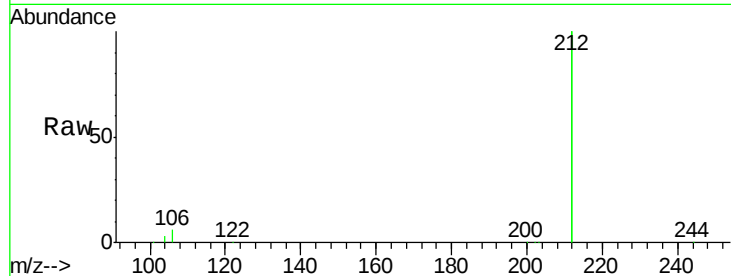
ClientSampleId :

PB105315BSD

Tgt Ion:	212	Resp:	84440
Ion Ratio	Lower	Upper	
212	100		
106	3.1	2.8	4.2
104	1.8	1.6	2.4

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#26

Fluoranthene

Concen: 0.387 ng

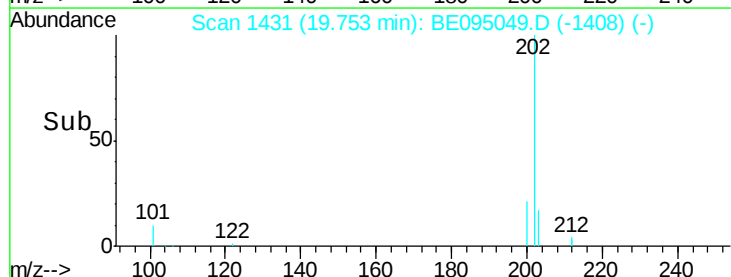
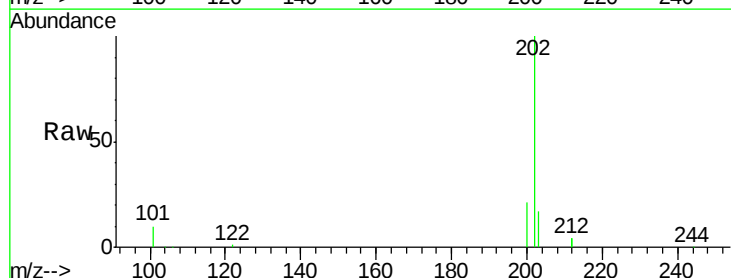
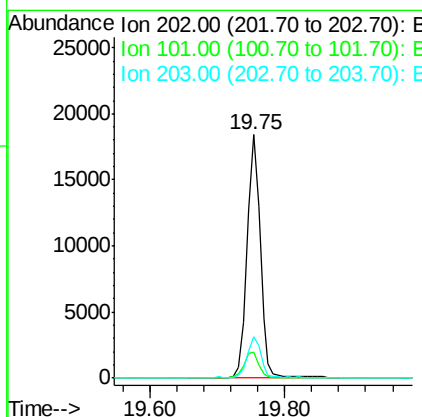
RT: 19.75 min Scan# 1431

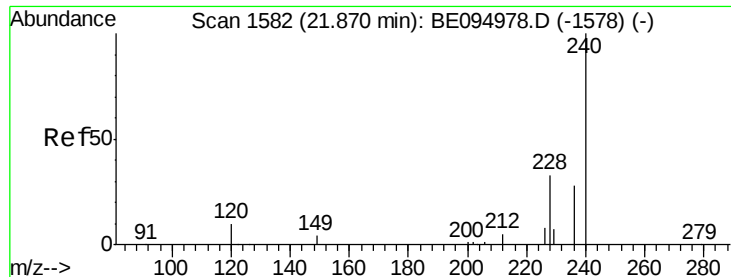
Delta R.T. -0.03 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Tgt Ion:	202	Resp:	24681
Ion Ratio	Lower	Upper	
202	100		
101	11.1	9.8	14.8
203	16.7	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.84 min Scan# 1580

Delta R.T. -0.03 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

ClientSampleId :

PB105315BSD

Tgt Ion: 240 Resp: 17873

Ion Ratio Lower Upper

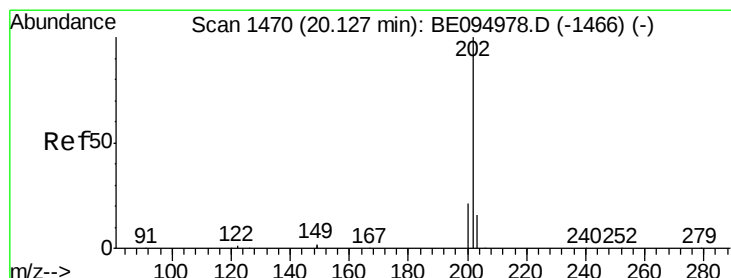
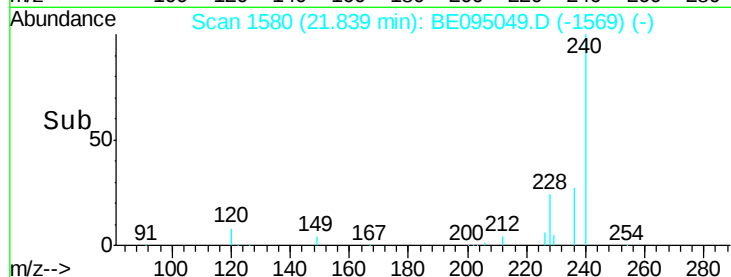
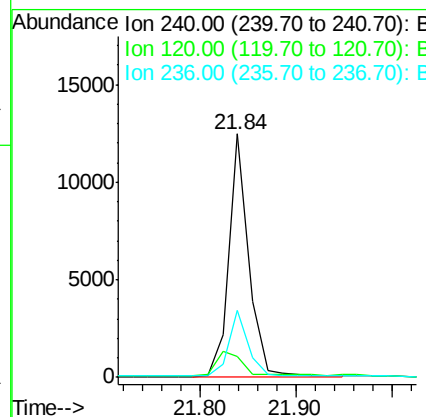
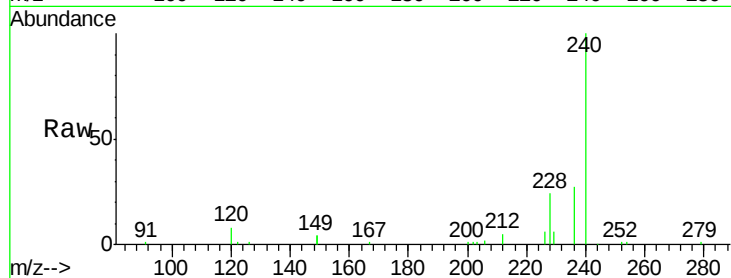
240 100

120 8.4 5.5 8.3#

236 27.3 20.7 31.1

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#28

Pyrene

Concen: 0.426 ng

RT: 20.10 min Scan# 1468

Delta R.T. -0.03 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

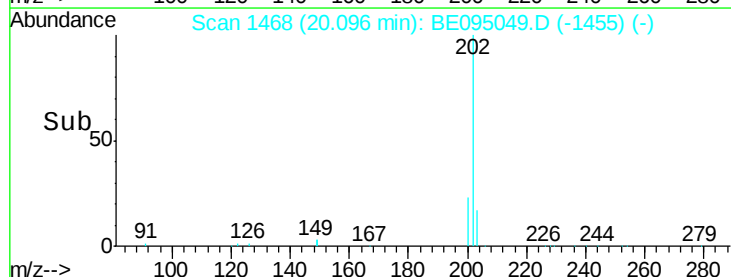
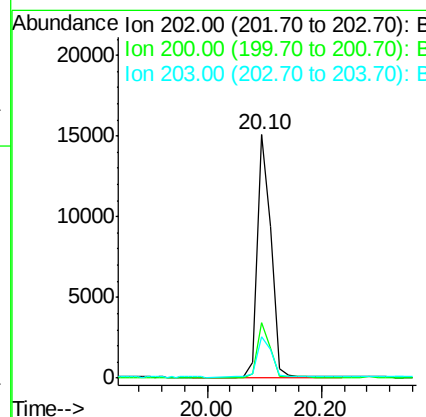
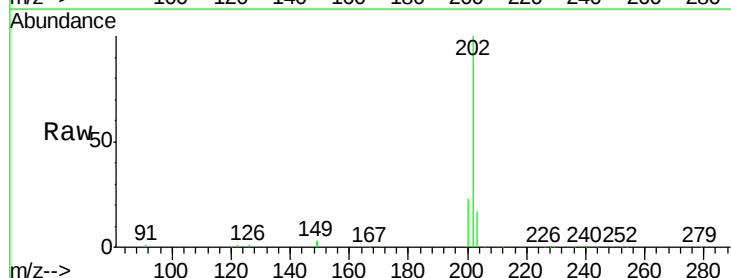
Tgt Ion: 202 Resp: 25794

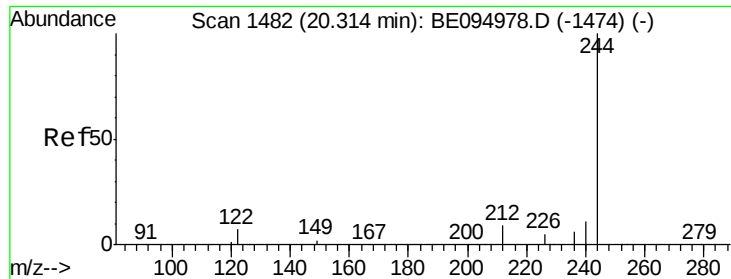
Ion Ratio Lower Upper

202 100

200 23.1 16.6 25.0

203 20.2 13.8 20.8





#29

Terphenyl-d14

Concen: 0.513 ng

RT: 20.28 min Scan# 1480

Delta R.T. -0.03 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

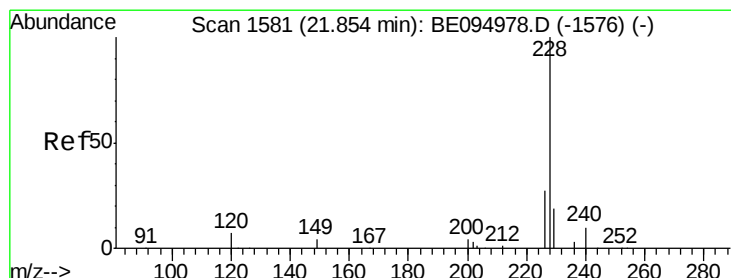
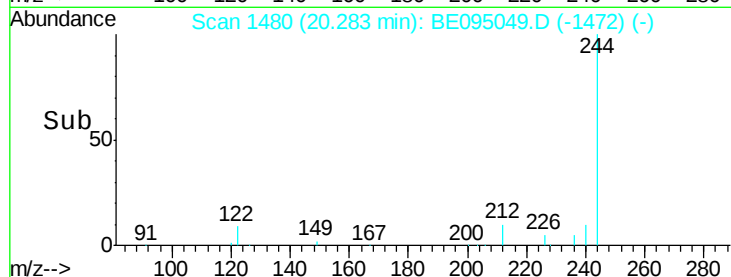
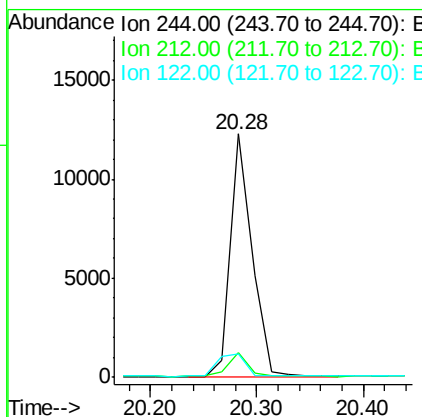
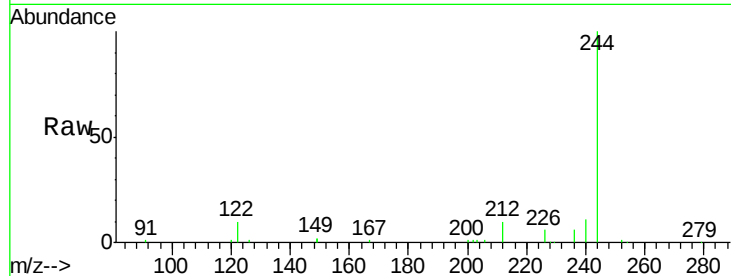
ClientSampleId :

PB105315BSD

Tgt Ion:	244	Resp:	17275
Ion Ratio	Lower	Upper	
244	100		
212	10.0	25.4	38.0#
122	9.8	8.1	12.1

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#30

Benzo(a)anthracene

Concen: 0.425 ng

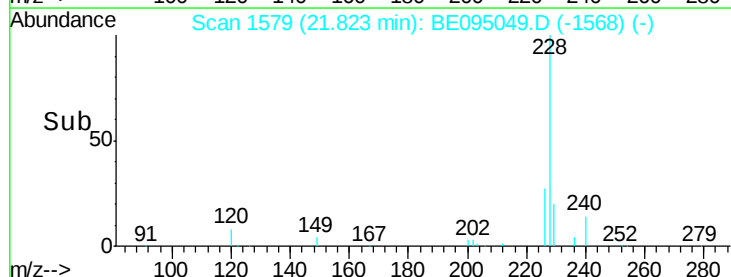
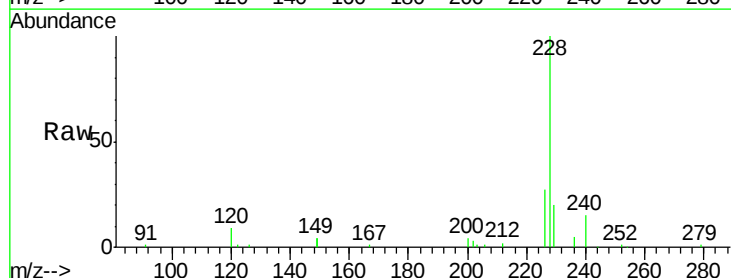
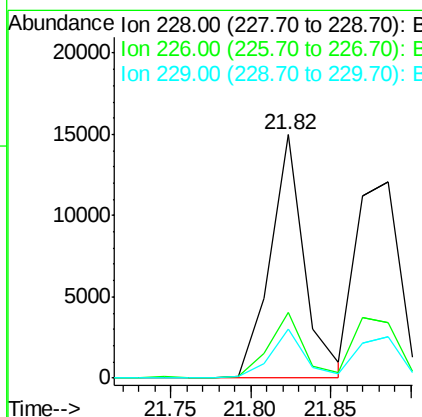
RT: 21.82 min Scan# 1579

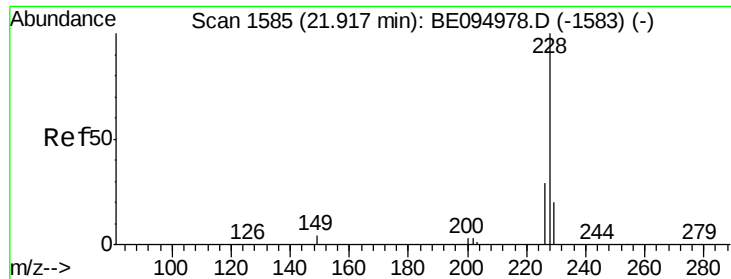
Delta R.T. -0.03 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Tgt Ion:	228	Resp:	22191
Ion Ratio	Lower	Upper	
228	100		
226	27.0	40.0	60.0#
229	20.3	40.0	60.0#





#31

Chrysene

Concen: 0.433 ng

RT: 21.89 min Scan# 1583

Delta R.T. -0.03 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

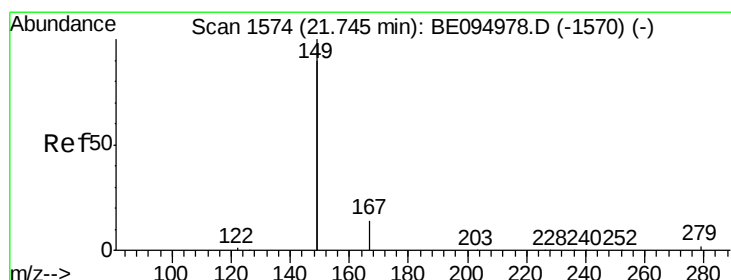
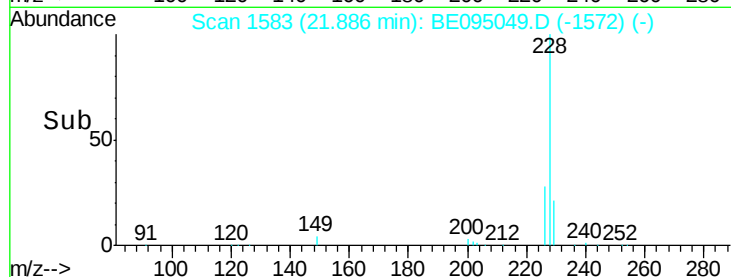
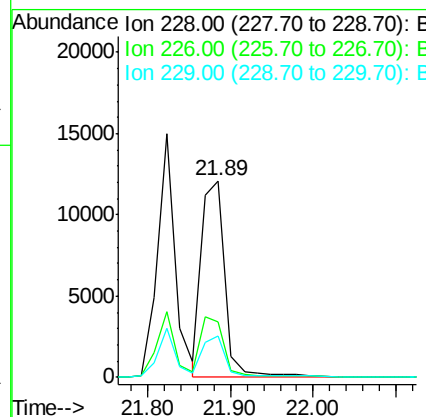
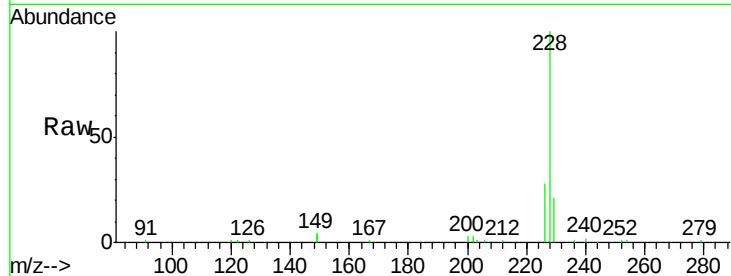
ClientSampleId :

PB105315BSD

Tgt Ion:	228	Resp:	25444
Ion Ratio	Lower	Upper	
228	100		
226	28.1	40.0	60.0#
229	20.9	40.0	60.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.328 ng

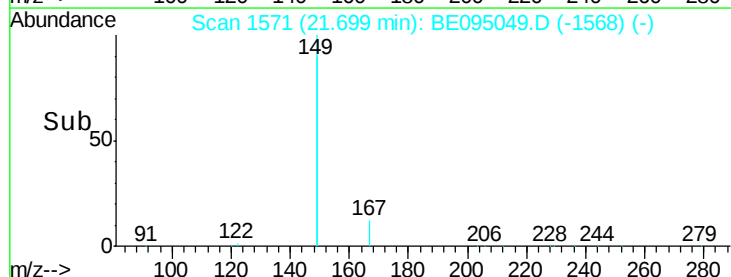
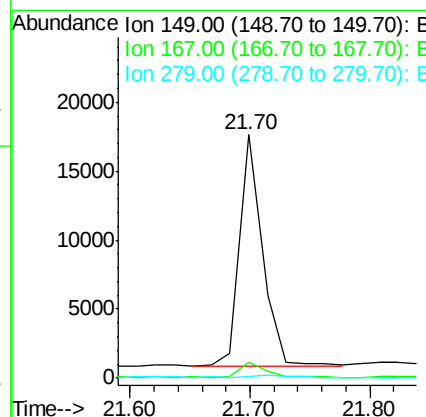
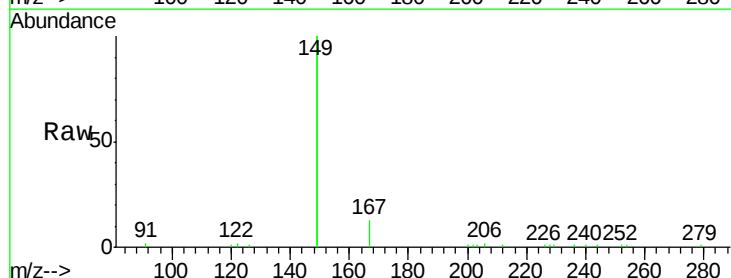
RT: 21.70 min Scan# 1571

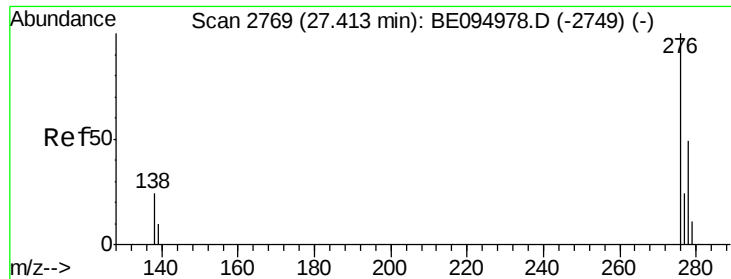
Delta R.T. -0.05 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Tgt Ion:	149	Resp:	21850
Ion Ratio	Lower	Upper	
149	100		
167	6.8	5.4	8.0
279	1.1	0.7	1.1#





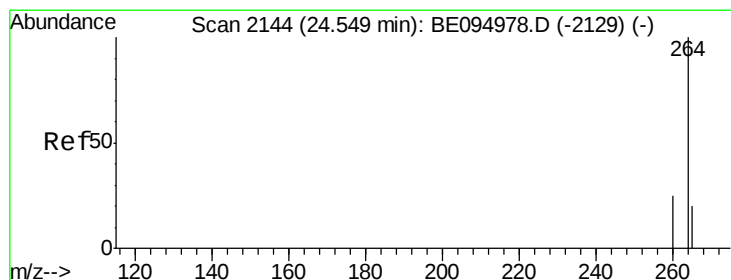
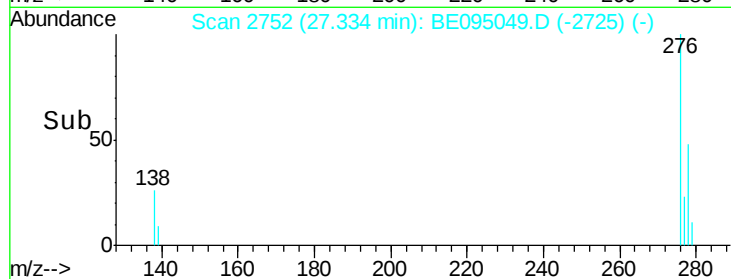
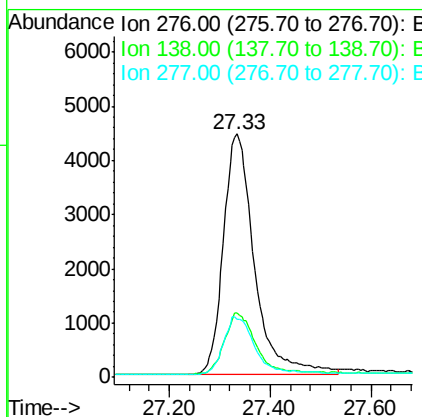
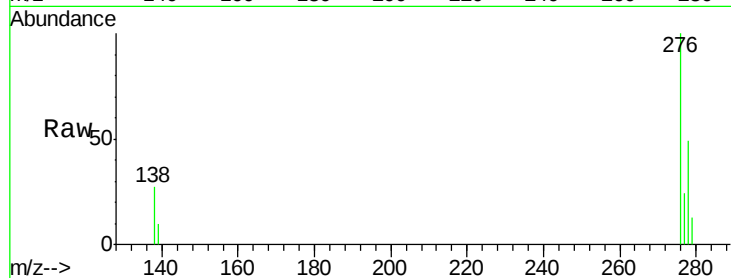
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.400 ng
 RT: 27.33 min Scan# 2752
 Delta R.T. -0.08 min
 Lab File: BE095049.D
 Acq: 26 Dec 2017 11:04

Instrument :
 BNA_E
 ClientSampleId :
 PB105315BSD

Tgt Ion	Ratio	Resp	Lower	Upper
276	100	19139		
138	25.8	22.5	33.7	
277	23.6	19.9	29.9	

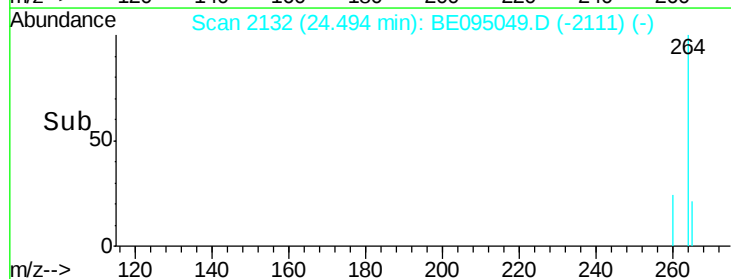
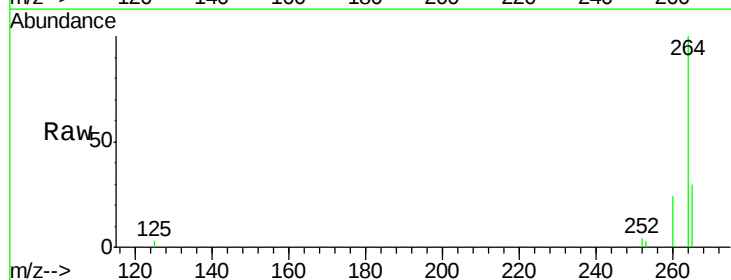
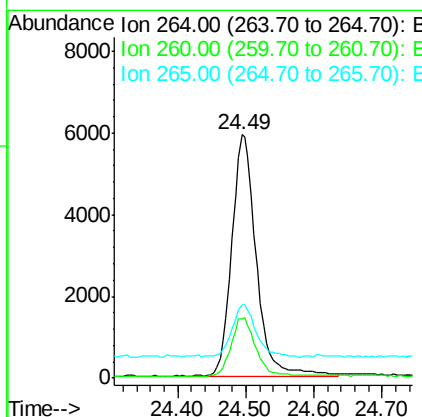
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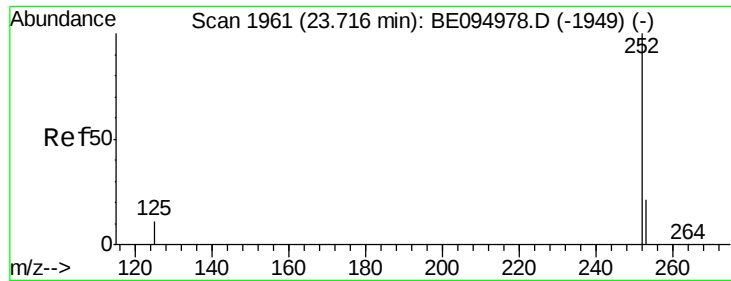
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.49 min Scan# 2132
 Delta R.T. -0.06 min
 Lab File: BE095049.D
 Acq: 26 Dec 2017 11:04

Tgt Ion	Ratio	Resp	Lower	Upper
264	100	14656		
260	24.4	20.5	30.7	
265	30.1	22.8	34.2	





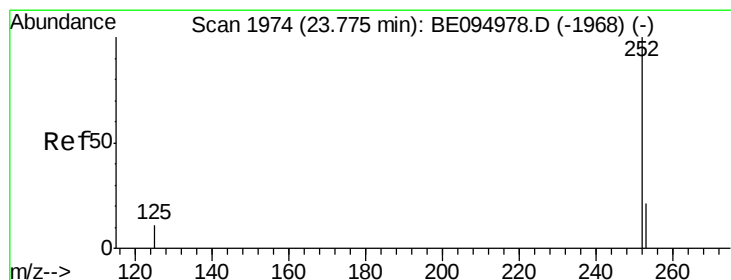
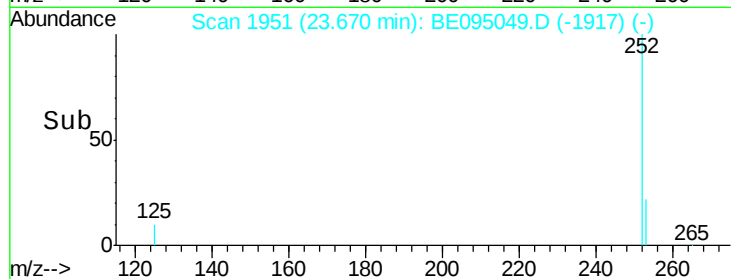
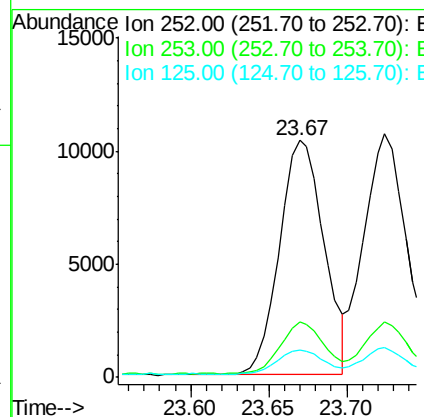
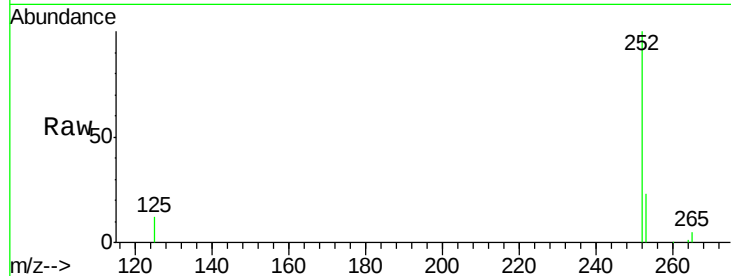
#35
Benzo(b)fluoranthene
Concen: 0.382 ng
RT: 23.67 min Scan# 1951
Delta R.T. -0.05 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Instrument :
BNA_E
ClientSampleId :
PB105315BSD

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	23.4	20.0	30.0
125	11.7	16.0	24.0#

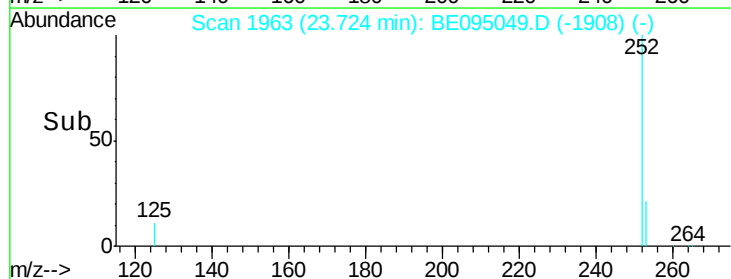
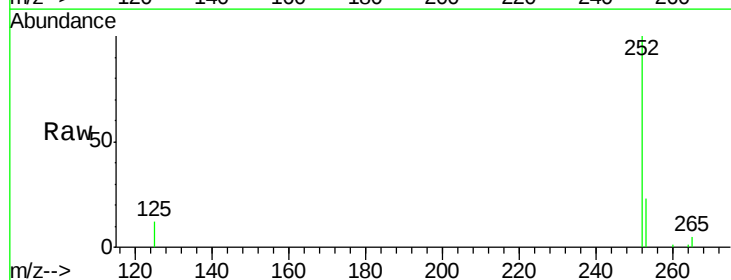
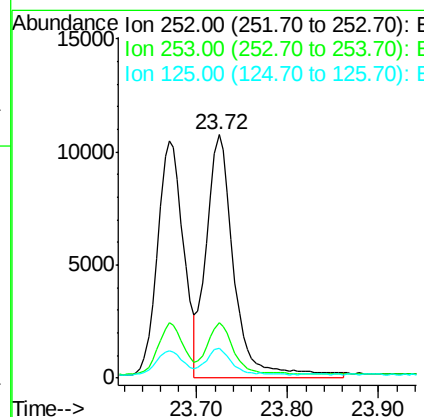
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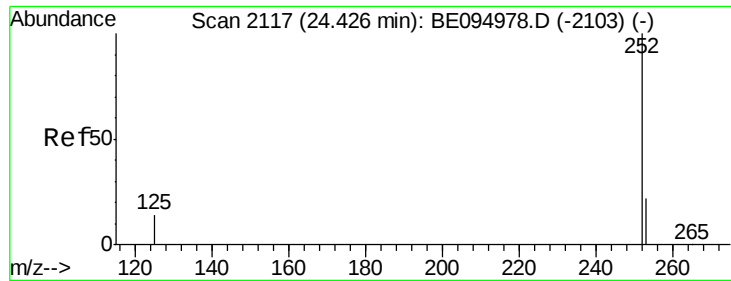
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#36
Benzo(k)fluoranthene
Concen: 0.425 ng m
RT: 23.72 min Scan# 1963
Delta R.T. -0.05 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	22.6	16.0	24.0
125	12.0	8.0	12.0#





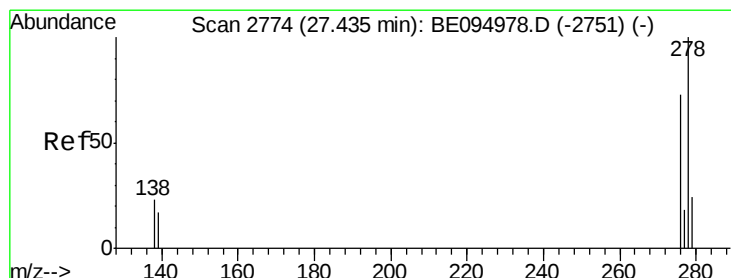
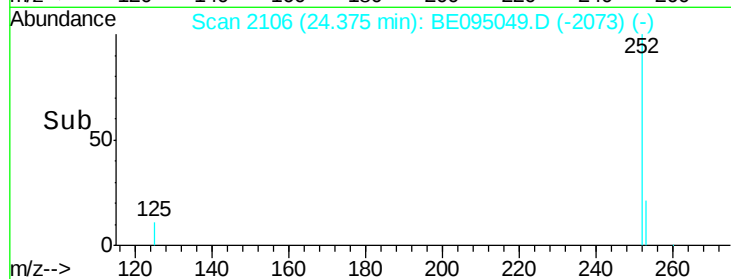
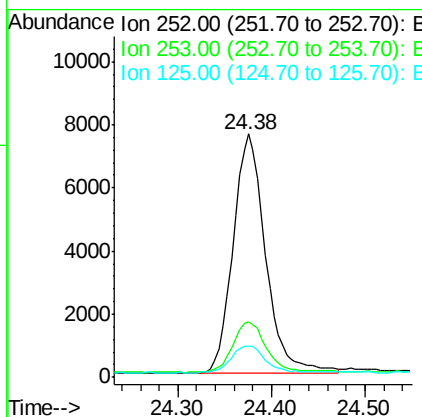
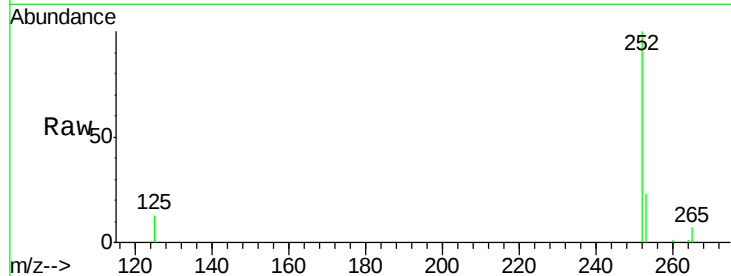
#37
Benzo(a)pyrene
Concen: 0.385 ng
RT: 24.38 min Scan# 2106
Delta R.T. -0.05 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Instrument :
BNA_E
ClientSampleId :
PB105315BSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	16.0	24.0
125	12.9	12.0	18.0

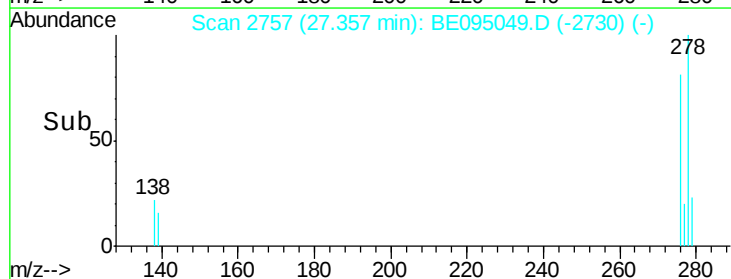
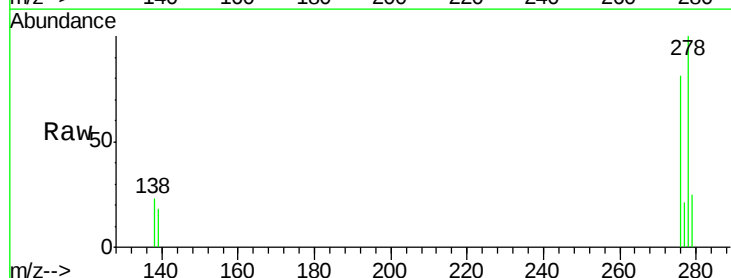
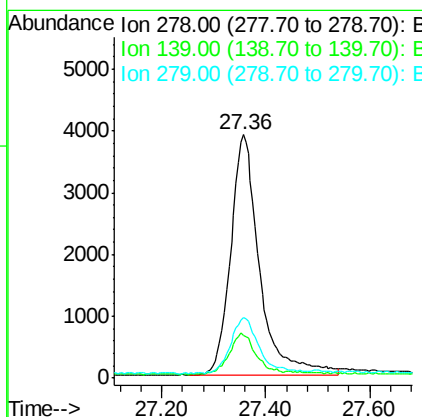
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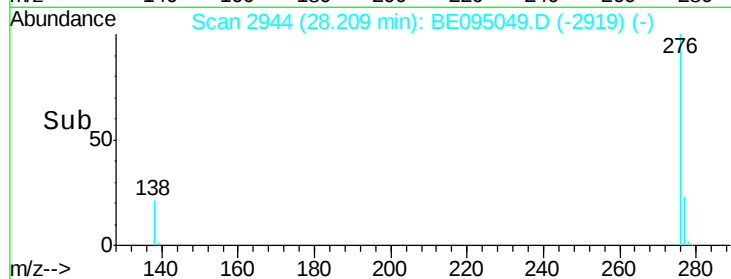
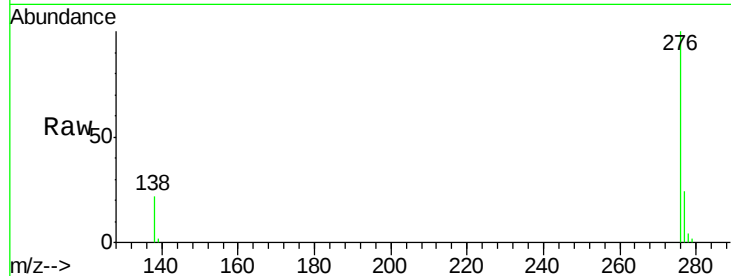
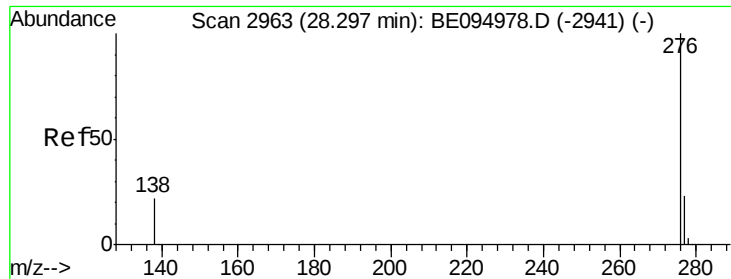
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#38
Dibenzo(a,h)anthracene
Concen: 0.338 ng
RT: 27.36 min Scan# 2757
Delta R.T. -0.08 min
Lab File: BE095049.D
Acq: 26 Dec 2017 11:04

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.6	16.0	24.0
279	25.0	20.0	30.0





#39

Benzo(g,h,i)perylene

Concen: 0.393 ng

RT: 28.21 min Scan# 2944

Delta R.T. -0.09 min

Lab File: BE095049.D

Acq: 26 Dec 2017 11:04

Instrument :

BNA_E

ClientSampleId :

PB105315BSD

Tgt Ion:	276	Resp:	17348
Ion Ratio	Lower	Upper	
276	100		
277	24.0	16.0	24.0
138	22.5	20.0	30.0

Manual Integrations
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