

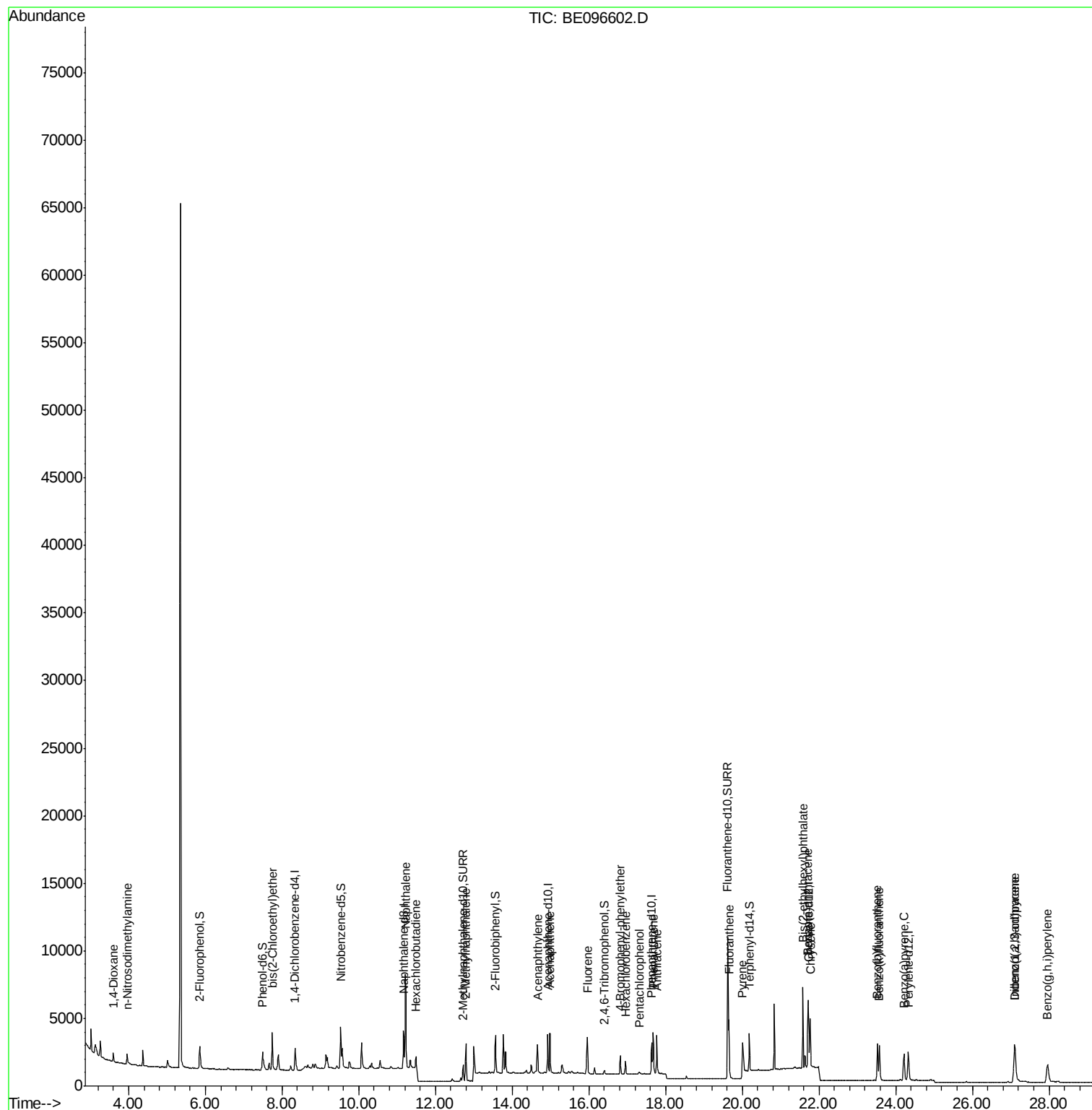
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051718\
Data File : BE096602.D
Acq On : 17 May 2018 10:30
Operator : SJ/JU
Sample : PB109399BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

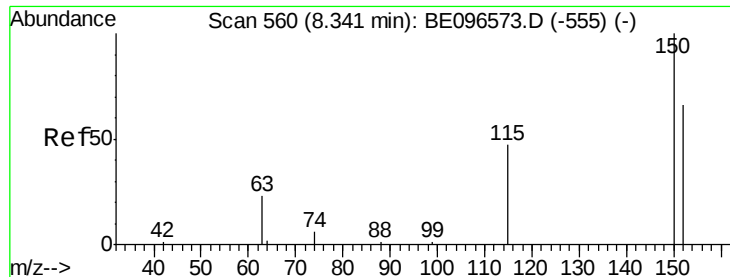
Instrument :
BNA_E
ClientSampleId :
PB109399BS

Manual Integrations
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Sohil
5/18/2018 4:33:00 PM

Quant Time: May 18 05:23:45 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 15 13:02:03 2018
Response via : Initial Calibration





#1

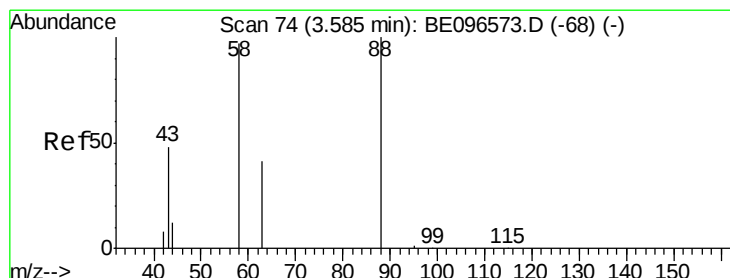
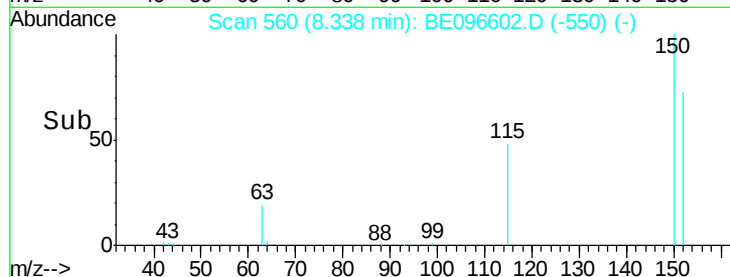
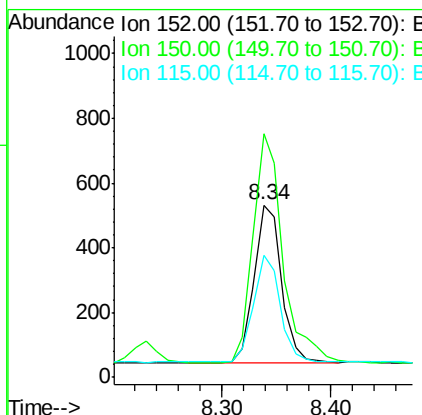
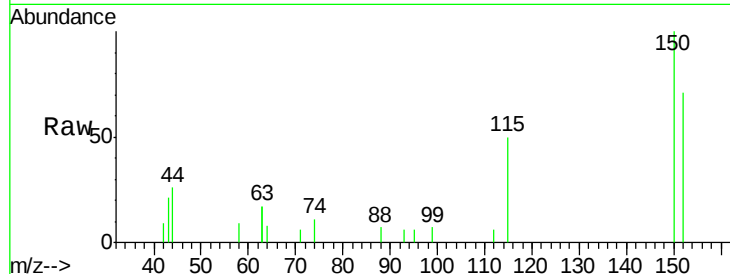
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.34 min Scan# 560
Delta R.T. -0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Instrument :
BNA_E
ClientSampled :
PB109399BS

Tgt Ion	Ratio	Lower	Upper
152	100		
150	141.4	117.2	175.8
115	70.5	57.0	85.6

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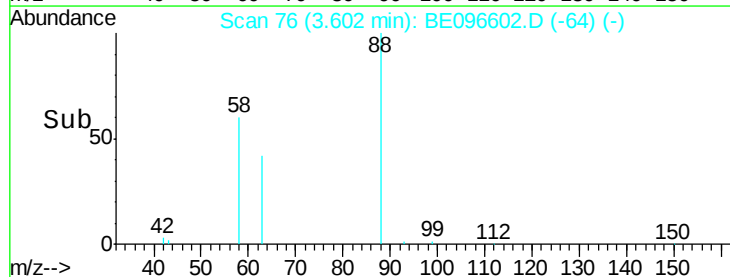
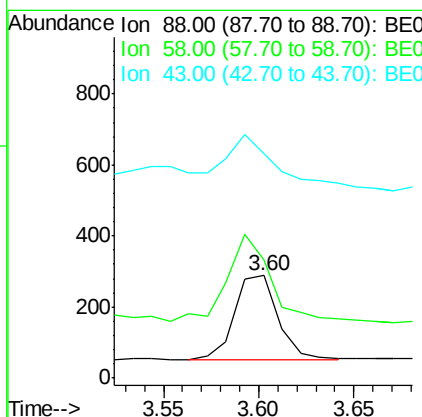
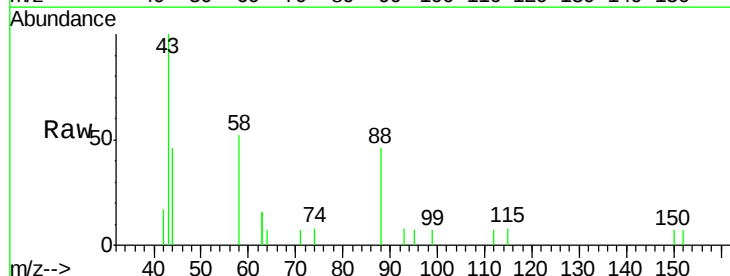
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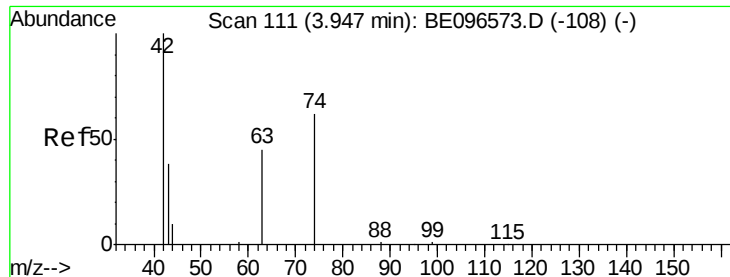


#2

1,4-Dioxane
Concen: 0.287 ng
RT: 3.60 min Scan# 76
Delta R.T. 0.02 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Lower	Upper
88	100		
58	100.0	63.2	94.8#
43	57.9	41.2	61.8





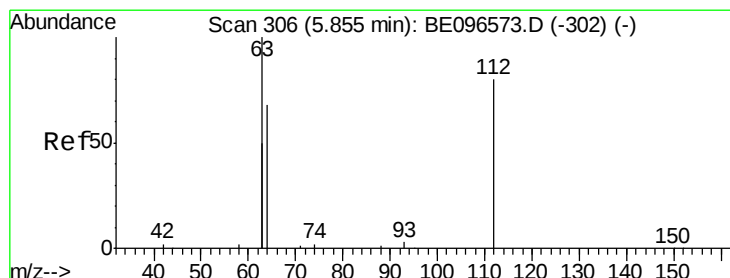
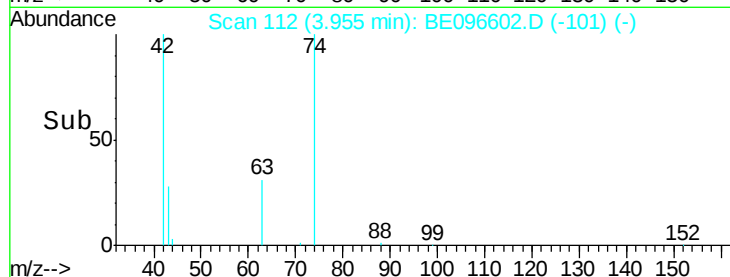
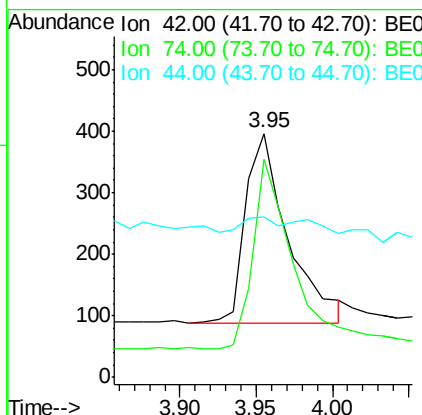
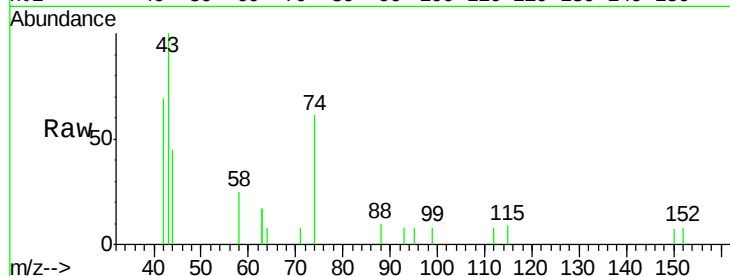
#3
n-Nitrosodimethylamine
Concen: 0.373 ng
RT: 3.95 min Scan# 112
Delta R.T. 0.01 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Instrument :
BNA_E
ClientSampled :
PB109399BS

Tgt Ion	Ratio	Lower	Upper
42	100		
74	91.1	96.0	144.0#
44	12.5	12.0	18.0

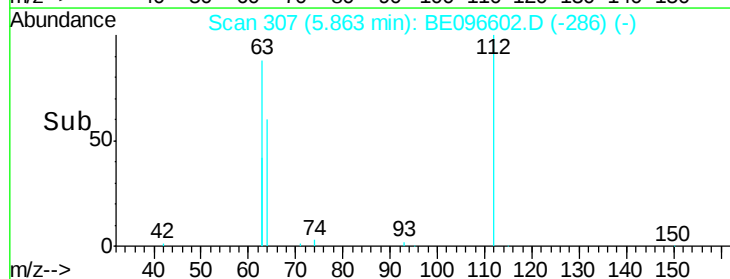
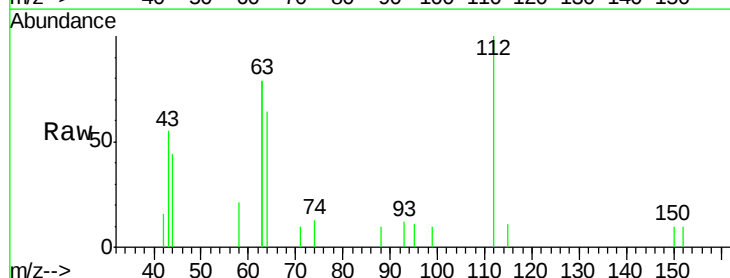
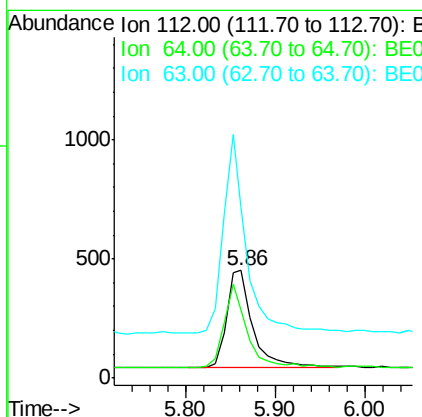
Manual Integrations
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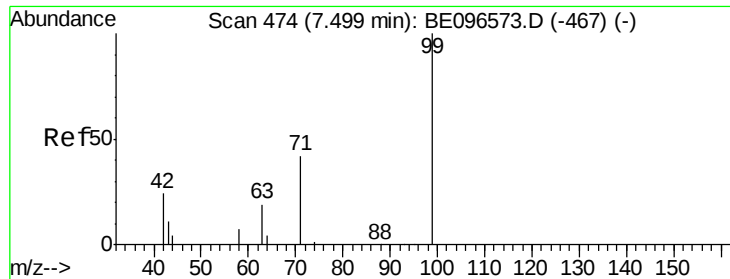
Sohil
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#4
2-Fluorophenol
Concen: 0.359 ng
RT: 5.86 min Scan# 307
Delta R.T. 0.01 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Lower	Upper
112	100		
64	77.0	60.1	90.1
63	176.3	116.8	175.2#





#5

Phenol-d6

Concen: 0.344 ng

RT: 7.50 min Scan# 474

Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Instrument :

BNA_E

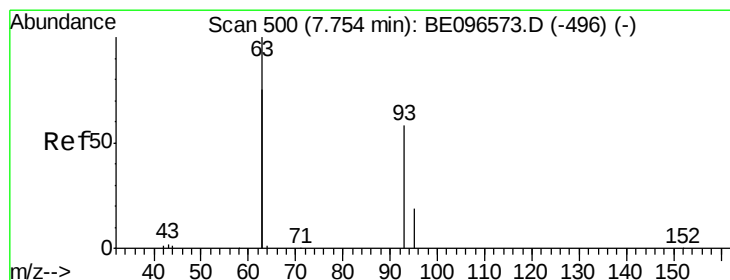
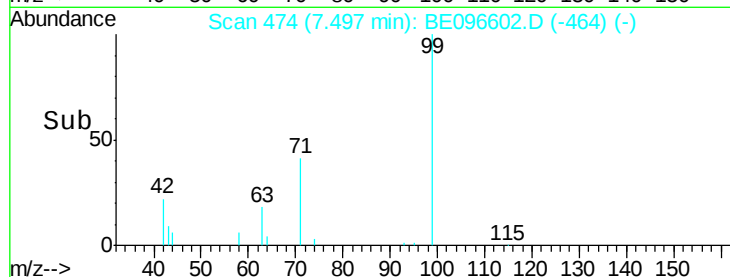
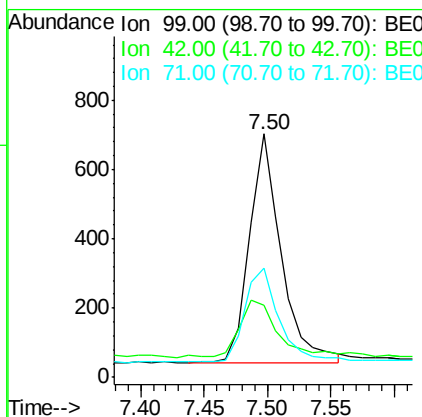
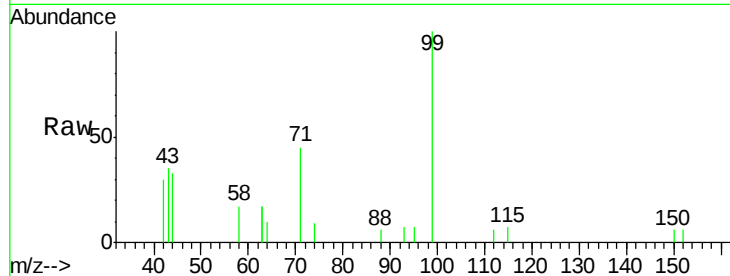
ClientSampleId :

PB109399BS

Tgt Ion:	99	Resp:	1147
Ion	Ratio	Lower	Upper
99	100		
42	30.7	20.2	30.2#
71	44.1	28.4	42.6#

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.318 ng

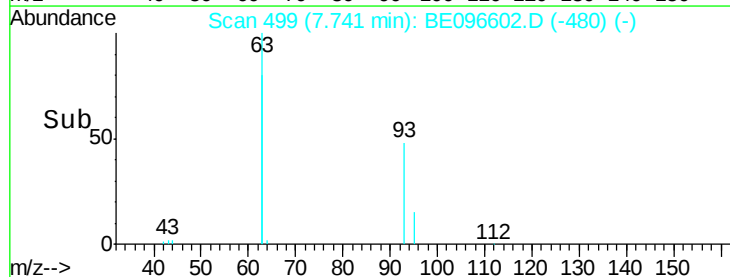
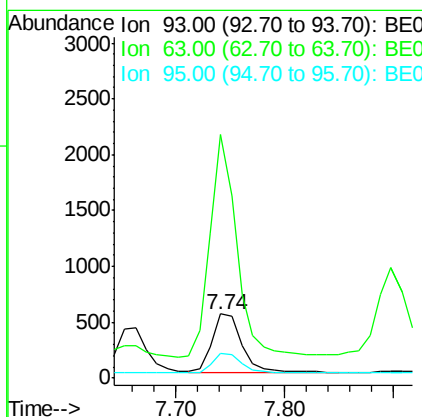
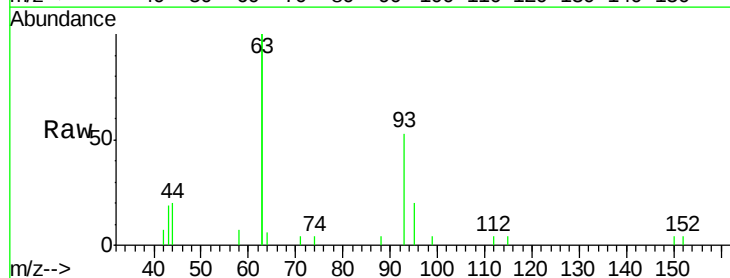
RT: 7.74 min Scan# 499

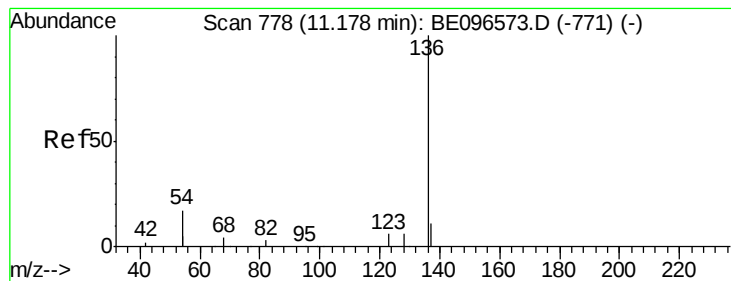
Delta R.T. -0.01 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Tgt Ion:	93	Resp:	994
Ion	Ratio	Lower	Upper
93	100		
63	340.7	275.3	412.9
95	32.9	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.18 min Scan# 778

Delta R.T. -0.00 min

Lab File: BE096602.D

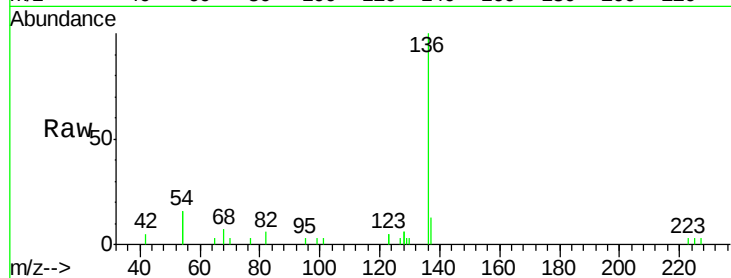
Acq: 17 May 2018 10:30

Instrument :

BNA_E

ClientSampled :

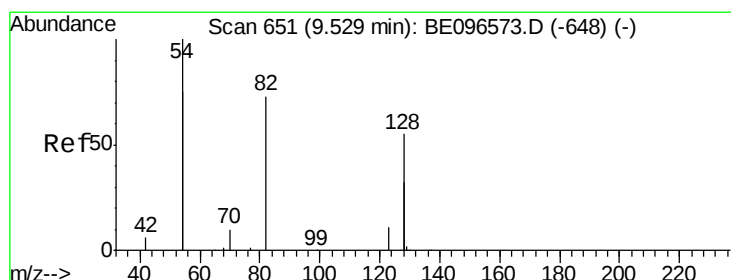
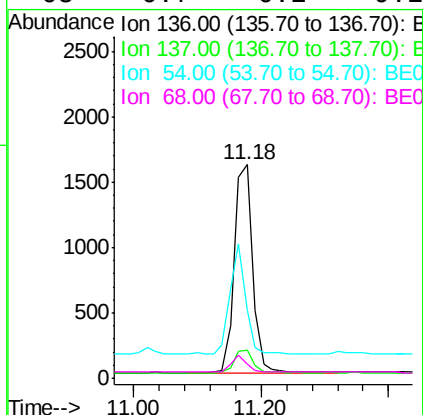
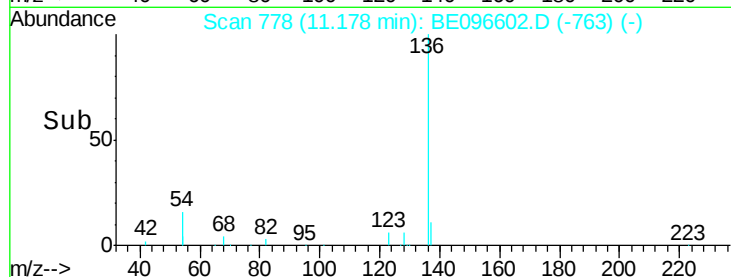
PB109399BS



Tgt Ion	Ratio	Lower	Upper
136	100		
137	13.0	9.5	14.3
54	31.6	29.1	43.7
68	6.7	6.2	9.2

Manual Integrations
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#8

Nitrobenzene-d5

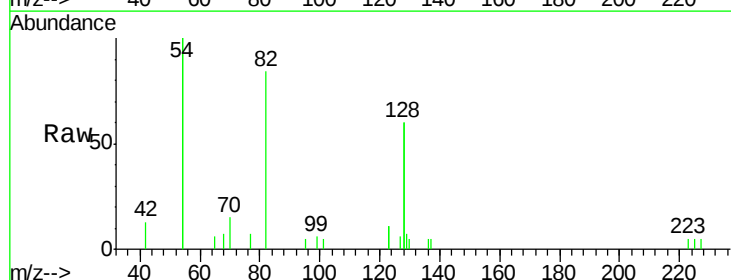
Concen: 0.360 ng m

RT: 9.53 min Scan# 651

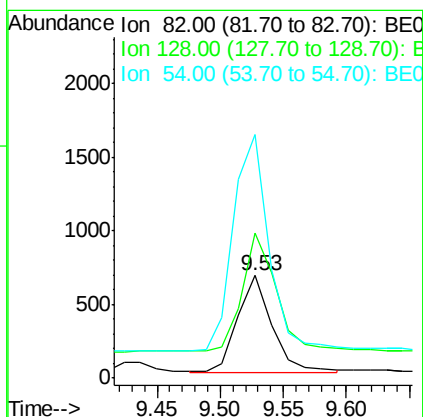
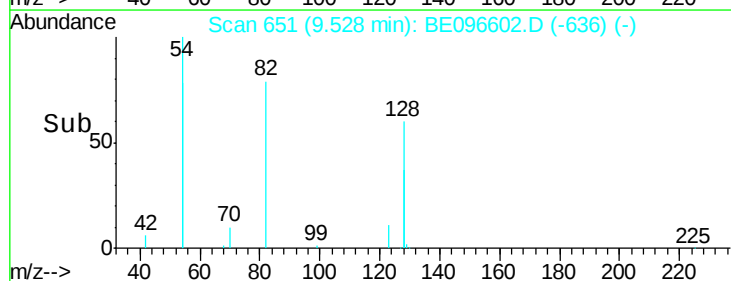
Delta R.T. -0.00 min

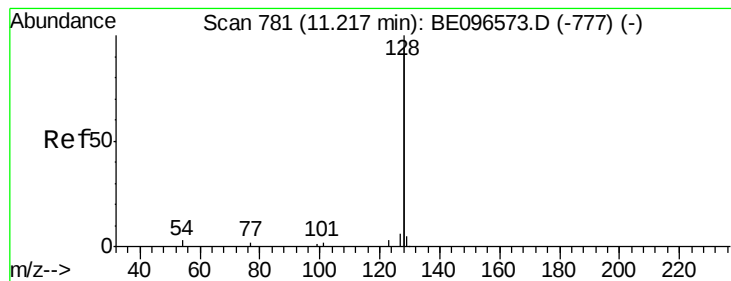
Lab File: BE096602.D

Acq: 17 May 2018 10:30



Tgt Ion	Ratio	Lower	Upper
82	100		
128	70.7	150.0	225.0#
54	118.7	154.2	231.4#





#9

Naphthalene

Concen: 0.359 ng

RT: 11.22 min Scan# 781

Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Instrument :

BNA_E

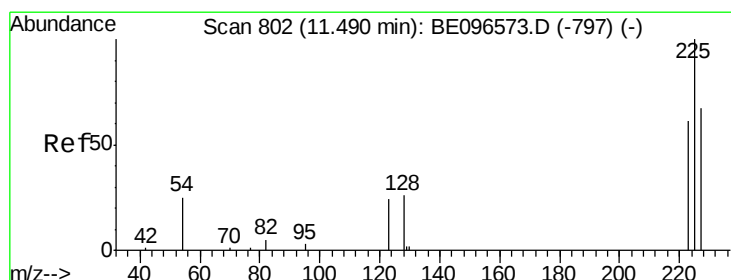
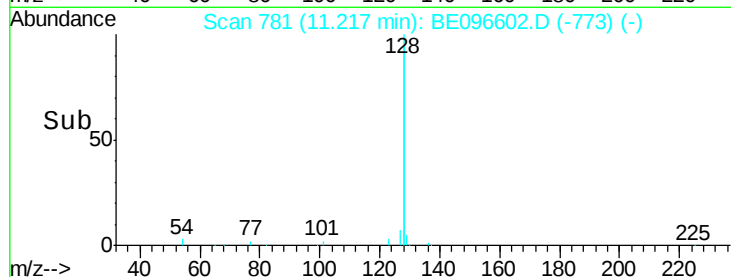
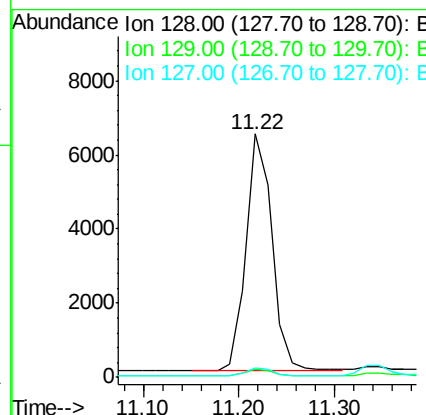
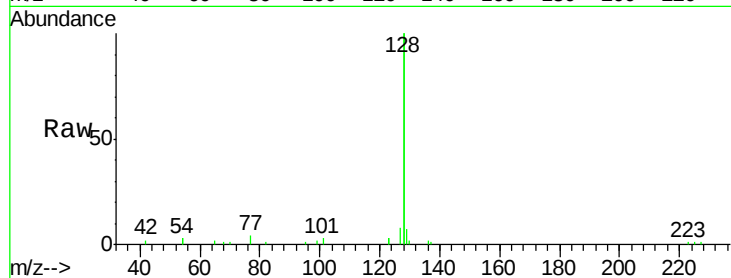
ClientSampleId :

PB109399BS

Tgt Ion:	128	Resp:	12039
Ion Ratio	Lower	Upper	
128	100		
129	3.4	2.6	3.8
127	3.9	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.344 ng

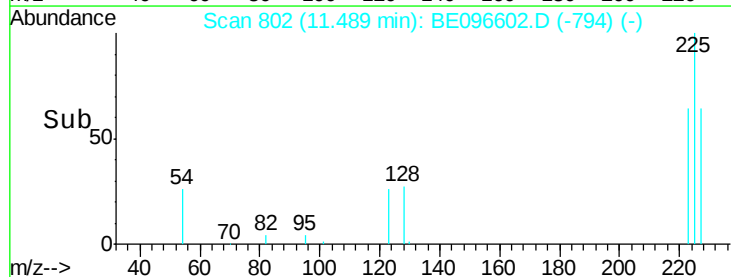
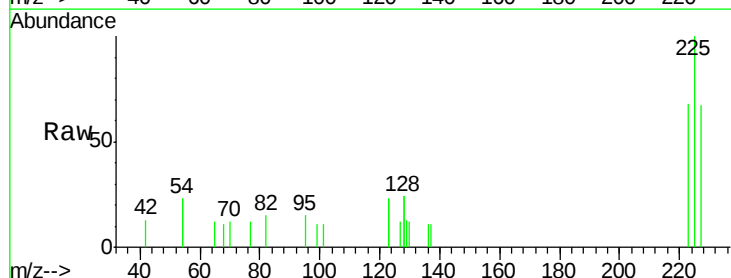
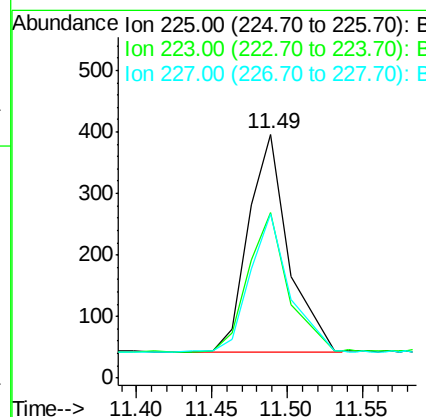
RT: 11.49 min Scan# 802

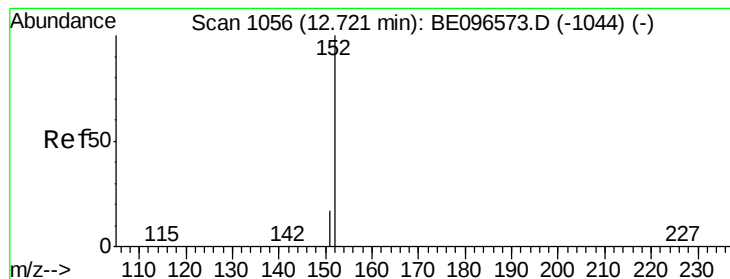
Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Tgt Ion:	225	Resp:	646
Ion Ratio	Lower	Upper	
225	100		
223	63.8	53.0	79.6
227	52.6	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 0.329 ng

RT: 12.72 min Scan# 1055

Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Instrument :

BNA_E

ClientSampleId :

PB109399BS

Tgt Ion:152 Resp: 1714

Ion Ratio Lower Upper

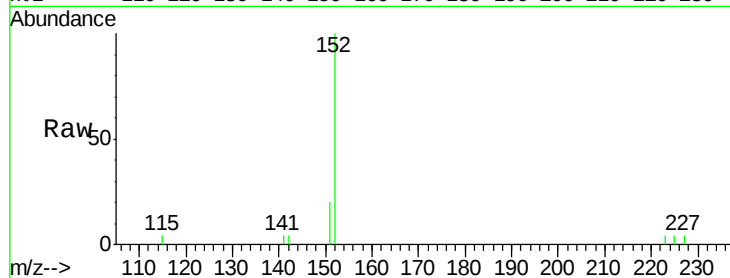
152 100

151 19.4 15.4 23.0

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

12.72

1000

800

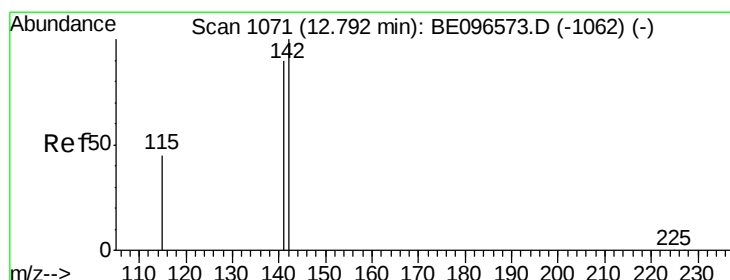
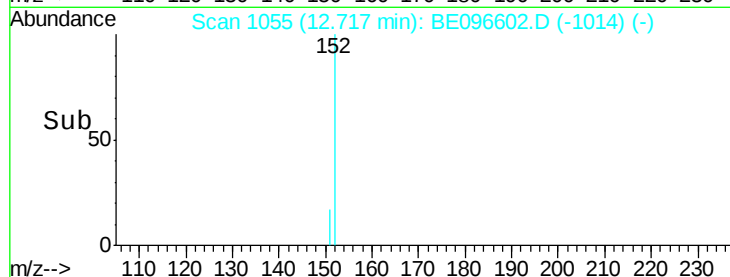
600

400

200

0

Time-->



#12

2-Methylnaphthalene

Concen: 0.344 ng

RT: 12.79 min Scan# 1070

Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

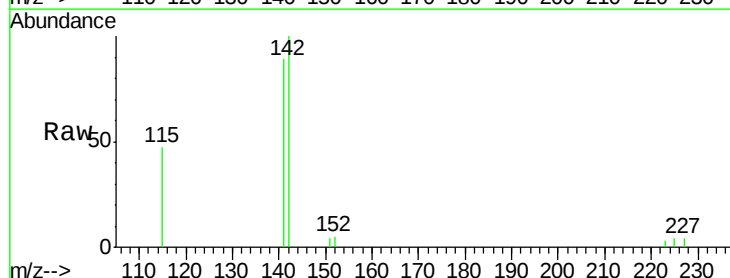
Tgt Ion:142 Resp: 1977

Ion Ratio Lower Upper

142 100

141 88.6 70.4 105.6

115 47.2 31.7 47.5



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

12.79

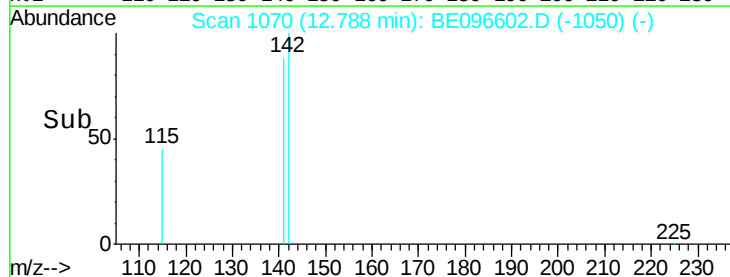
1500

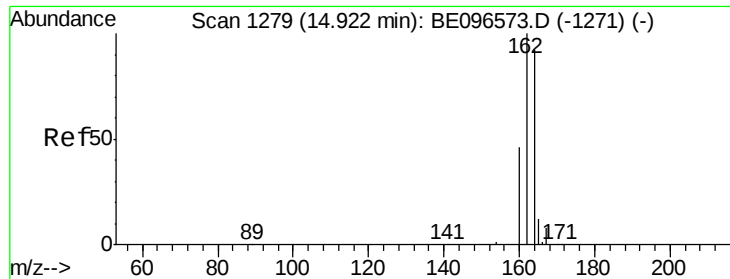
1000

500

0

Time-->





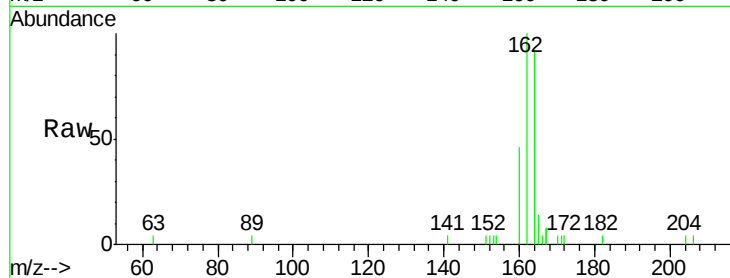
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.92 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Instrument :
BNA_E
ClientSampleId :
PB109399BS

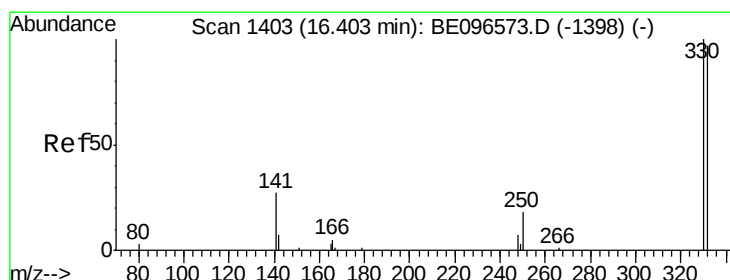
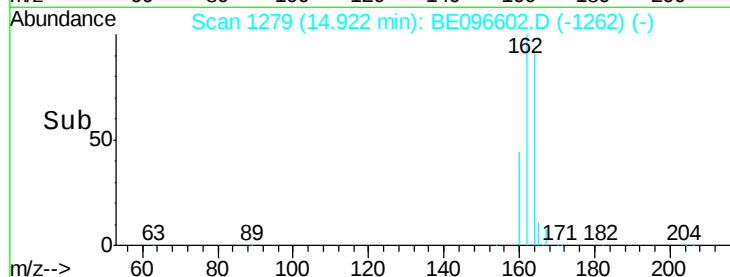
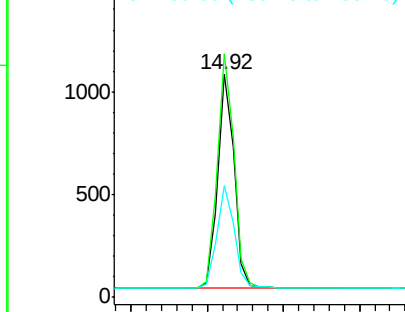
Tgt Ion	Ratio	Resp	Lower	Upper
164	100			
162	109.1	83.1	124.7	
160	49.9	37.1	55.7	

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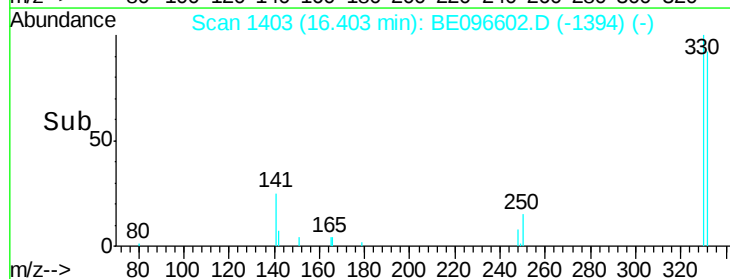
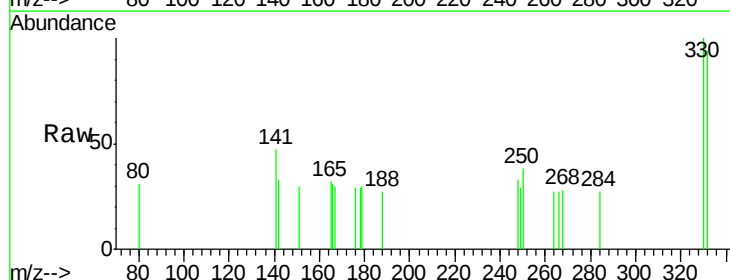
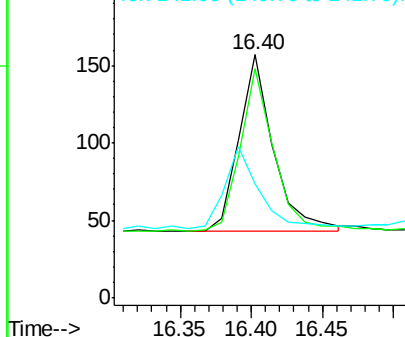
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

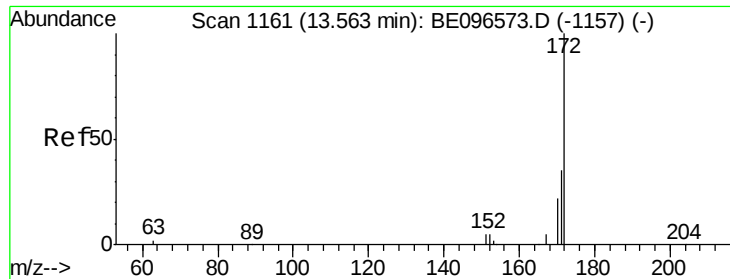


#14
2,4,6-Tribromophenol
Concen: 0.304 ng
RT: 16.40 min Scan# 1403
Delta R.T. 0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	89.5	152.7	229.1	#
141	46.1	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





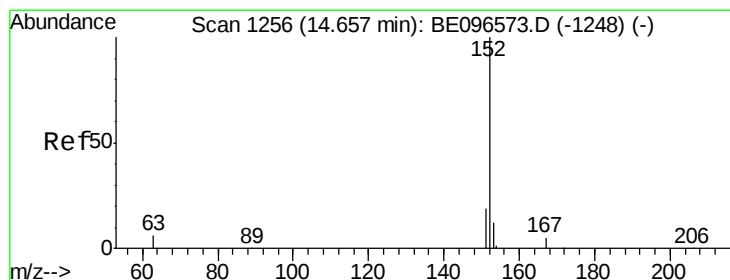
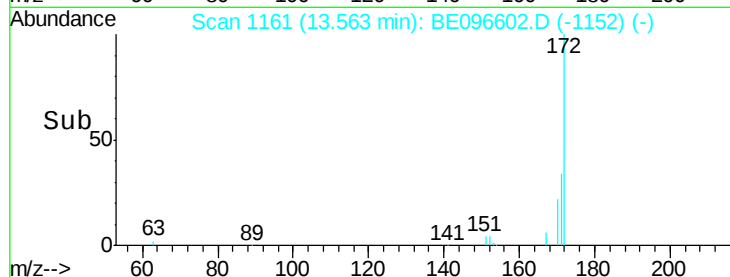
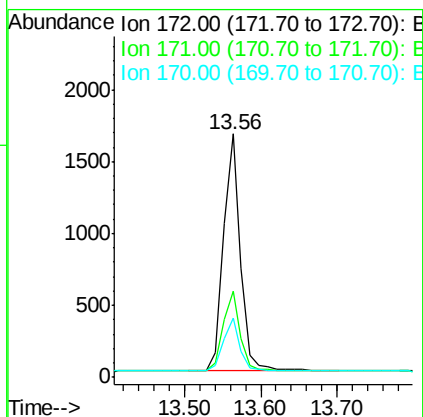
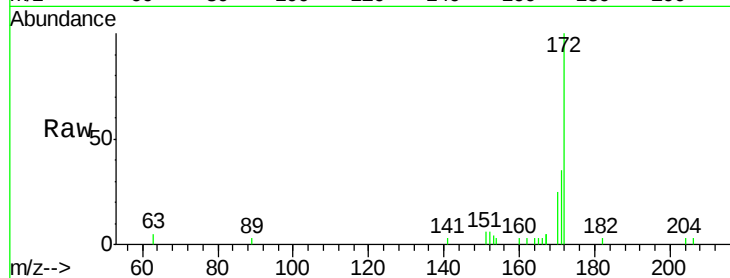
#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.56 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Instrument :
BNA_E
ClientSampleId :
PB109399BS

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.4	29.9	44.9
170	24.5	21.8	32.8

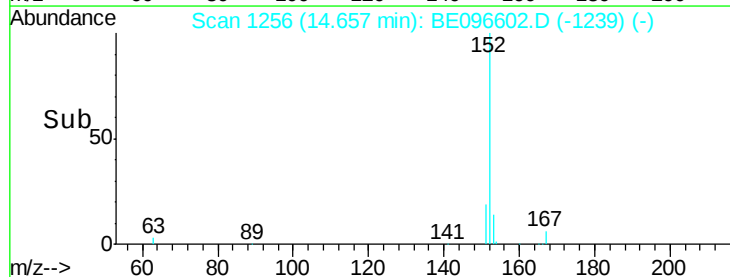
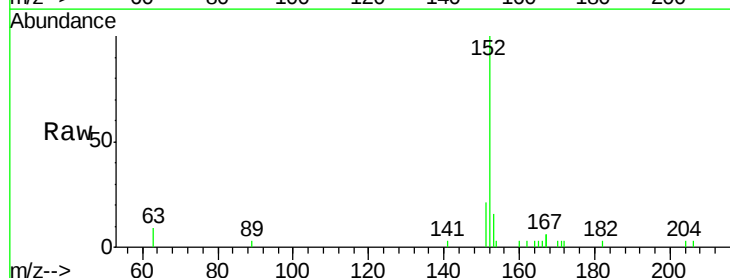
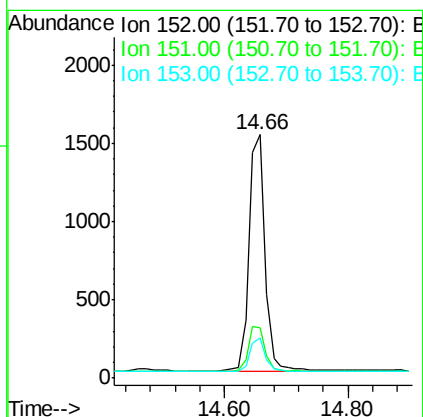
Manual Integrations
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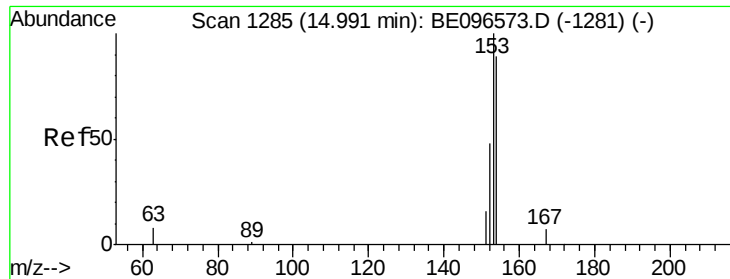
Sohil
5/18/2018 4:33:00 PM



#16
Acenaphthylene
Concen: 0.330 ng
RT: 14.66 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.7	23.5
153	13.3	10.5	15.7





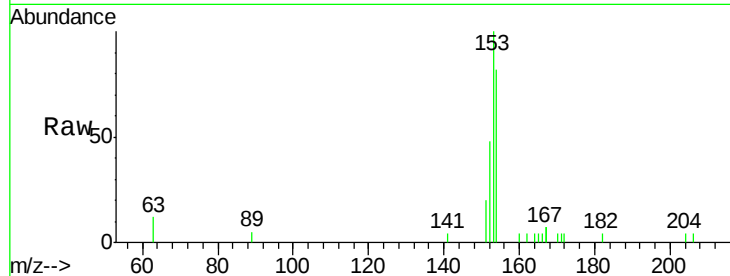
#17
Acenaphthene
Concen: 0.328 ng
RT: 14.99 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Instrument :
BNA_E
ClientSampleId :
PB109399BS

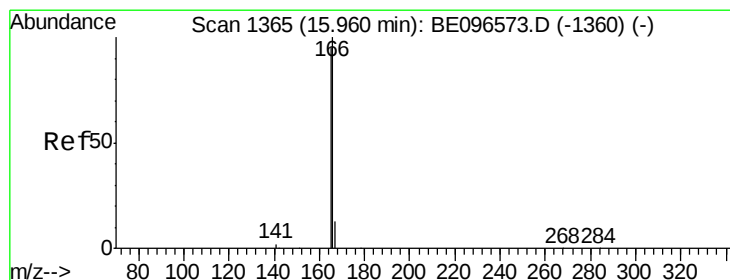
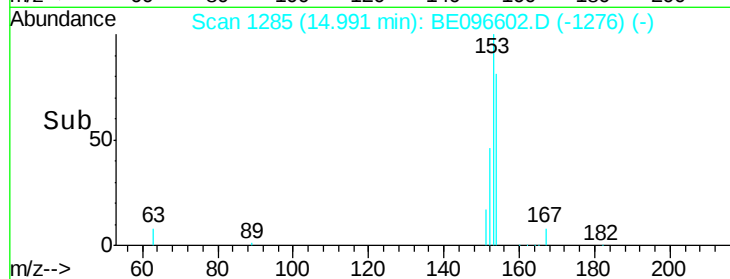
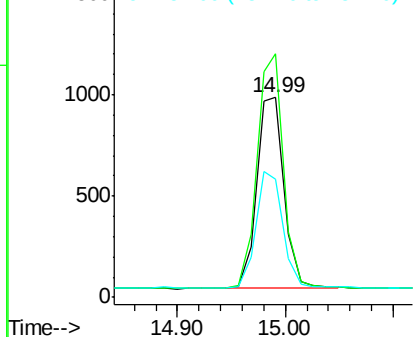
Tgt Ion	Ratio	Lower	Upper
154	100		
153	119.1	89.2	133.8
152	59.6	42.0	63.0

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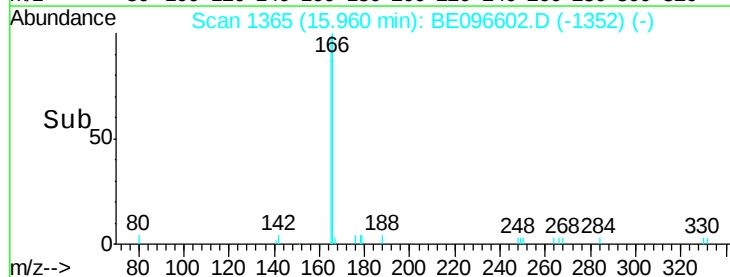
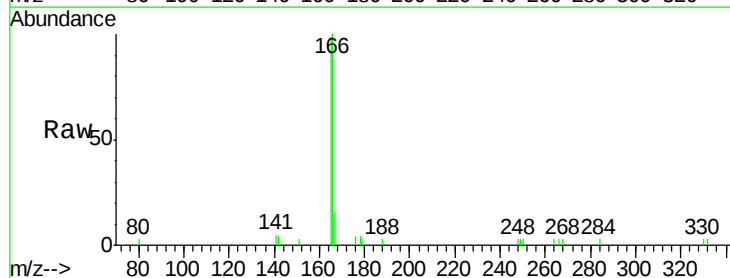
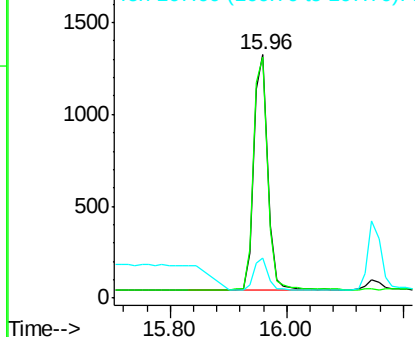
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

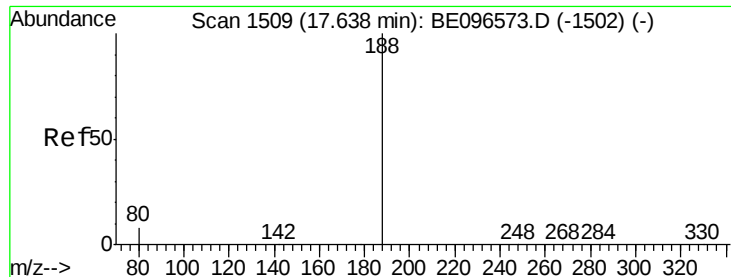


#18
Fluorene
Concen: 0.415 ng
RT: 15.96 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Lower	Upper
166	100		
165	82.7	77.8	116.6
167	10.8	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: 17.64 min Scan# 1509

Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Instrument :

BNA_E

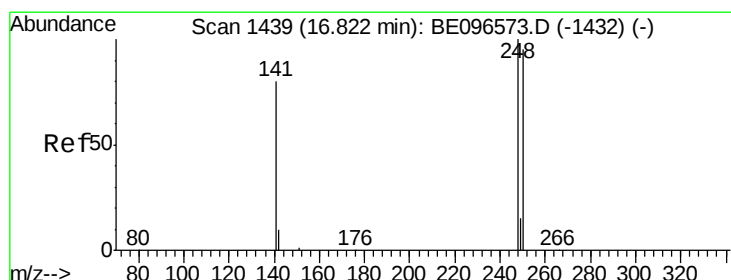
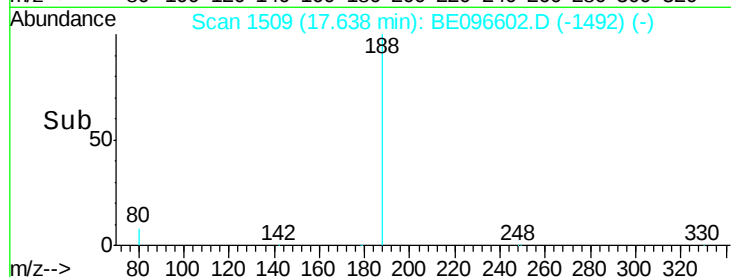
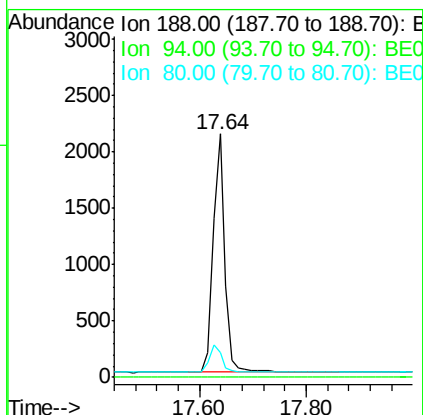
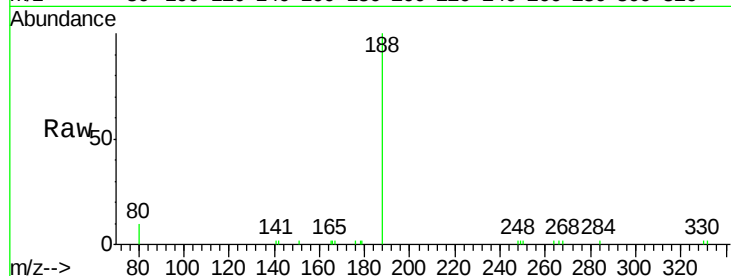
ClientSampleId :

PB109399BS

Tgt Ion:	188	Resp:	3284
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	10.4	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.343 ng

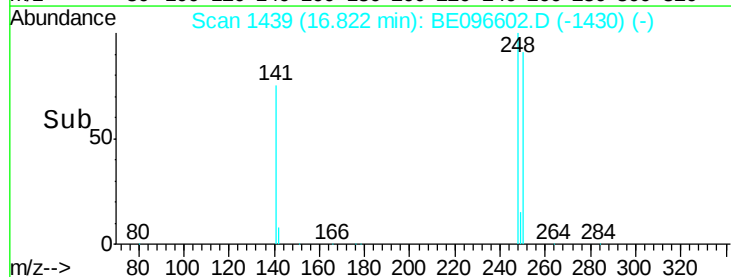
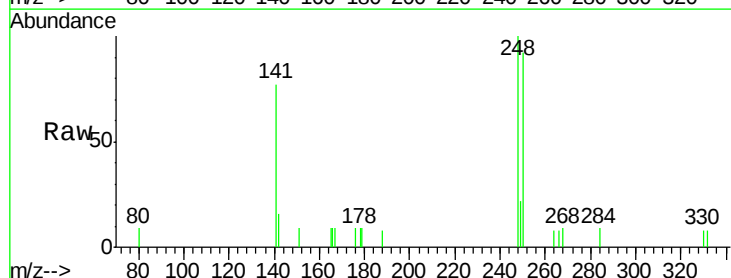
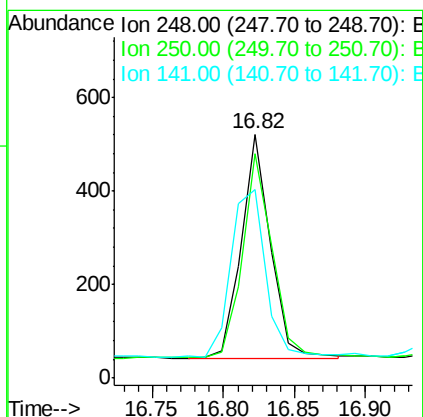
RT: 16.82 min Scan# 1439

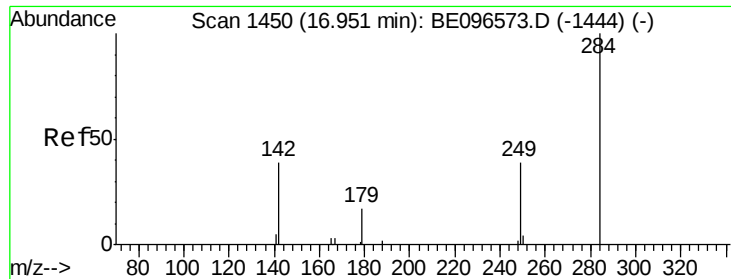
Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Tgt Ion:	248	Resp:	683
Ion Ratio	Lower	Upper	
248	100		
250	91.9	62.7	94.1
141	77.2	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.327 ng

RT: 16.95 min Scan# 1450

Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Instrument :

BNA_E

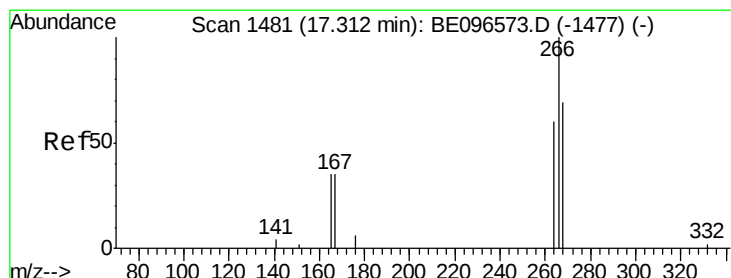
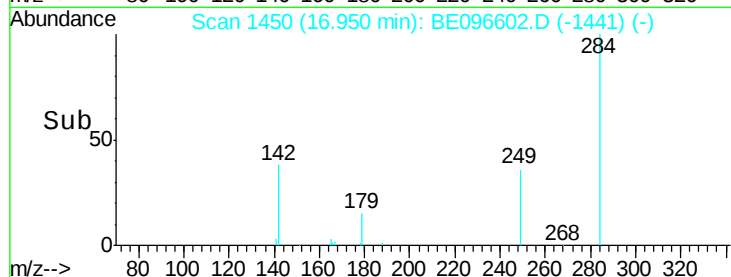
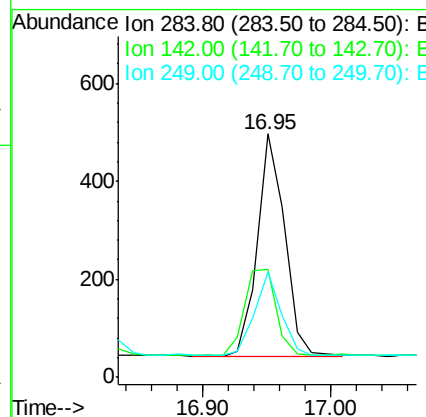
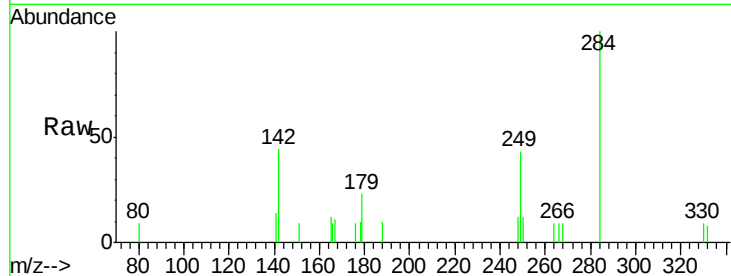
ClientSampleId :

PB109399BS

Tgt Ion:	284	Resp:	679
Ion Ratio	Lower	Upper	
284	100		
142	44.3	22.1	33.1#
249	36.5	34.8	52.2

Manual Integrations
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#22

Pentachlorophenol

Concen: 0.347 ng

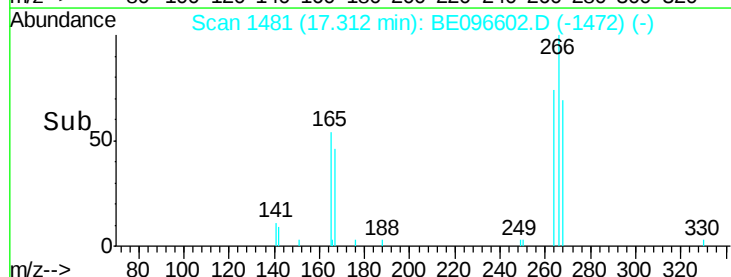
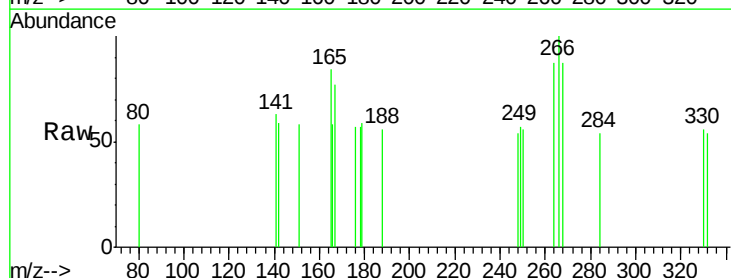
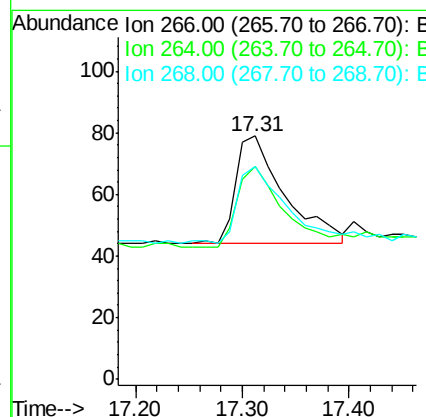
RT: 17.31 min Scan# 1481

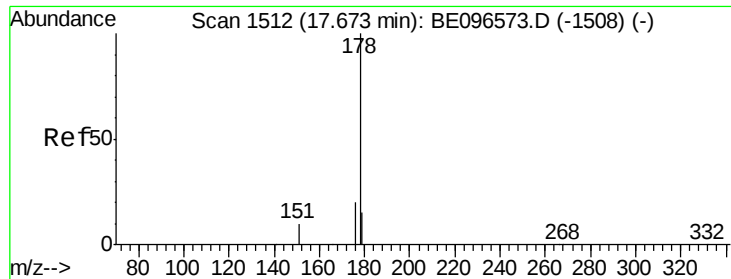
Delta R.T. 0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Tgt Ion:	266	Resp:	110
Ion Ratio	Lower	Upper	
266	100		
264	87.3	72.5	108.7
268	87.3	73.8	110.6





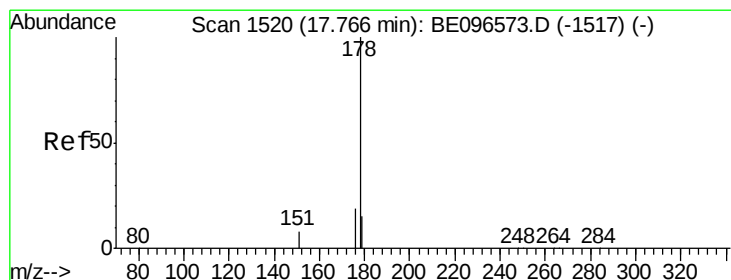
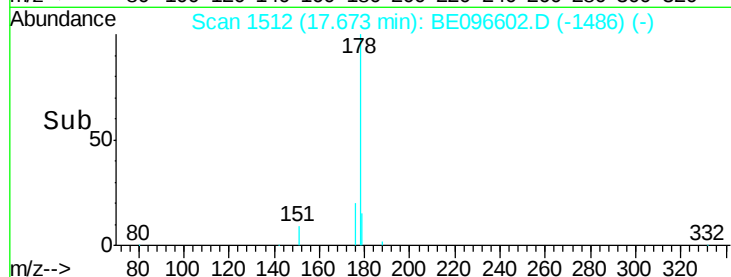
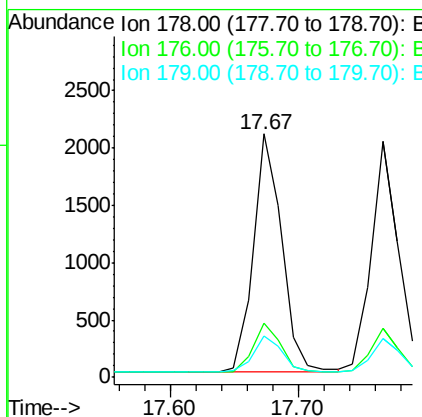
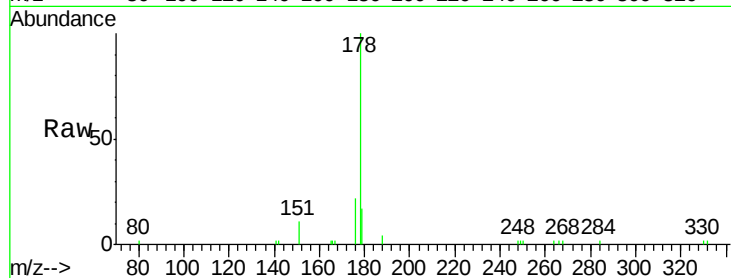
#23
Phenanthrene
Concen: 0.350 ng
RT: 17.67 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Instrument :
BNA_E
ClientSampleId :
PB109399BS

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.1	22.7
179	15.4	11.8	17.6

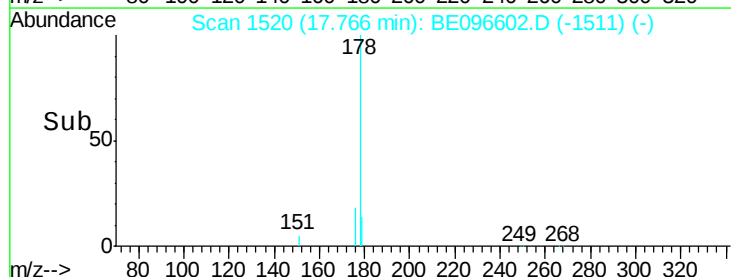
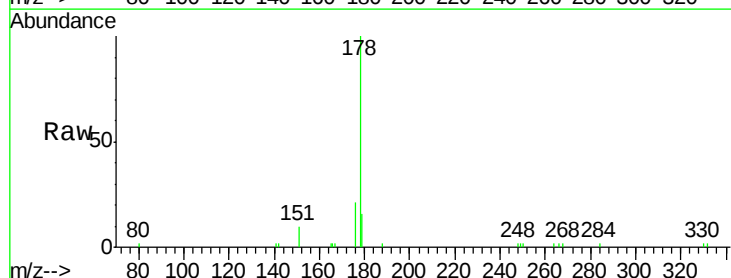
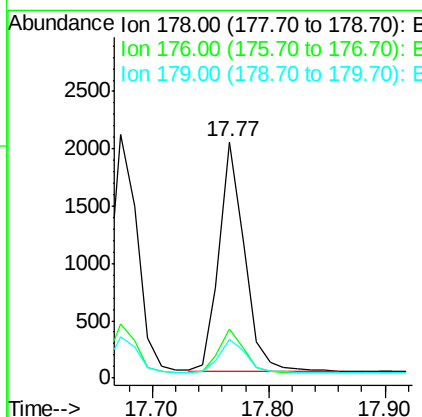
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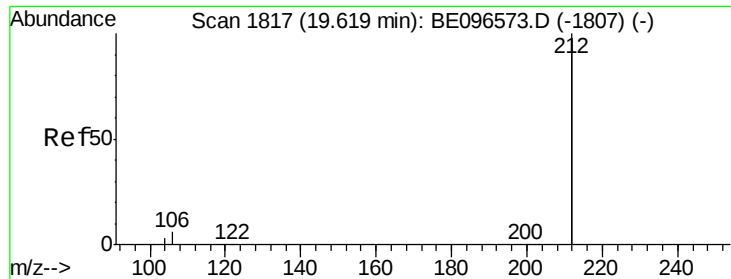
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#24
Anthracene
Concen: 0.353 ng
RT: 17.77 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	12.8	19.2
179	15.2	13.0	19.6





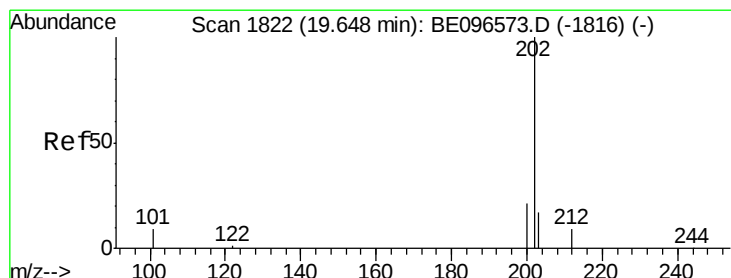
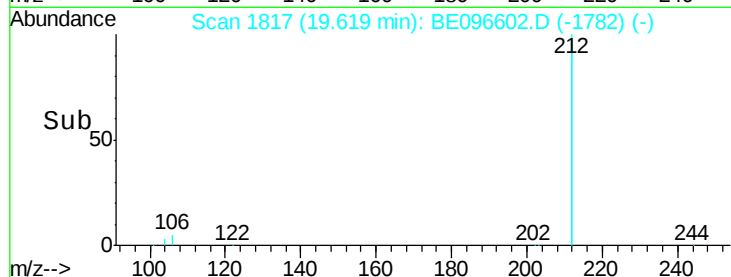
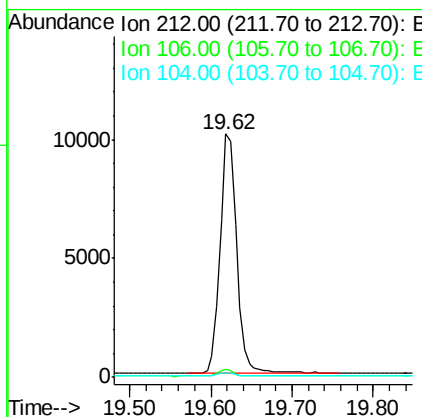
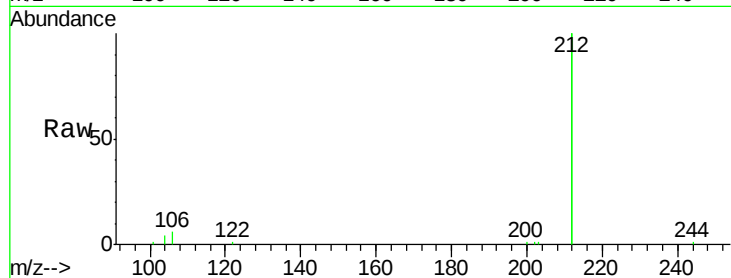
#25
 Fluoranthene-d10
 Concen: 0.356 ng
 RT: 19.62 min Scan# 1817
 Delta R.T. -0.00 min
 Lab File: BE096602.D
 Acq: 17 May 2018 10:30

Instrument :
 BNA_E
 ClientSampleId :
 PB109399BS

Tgt Ion	Ratio	Lower	Upper
212	100		
106	2.6	2.8	4.2#
104	1.6	1.6	2.4

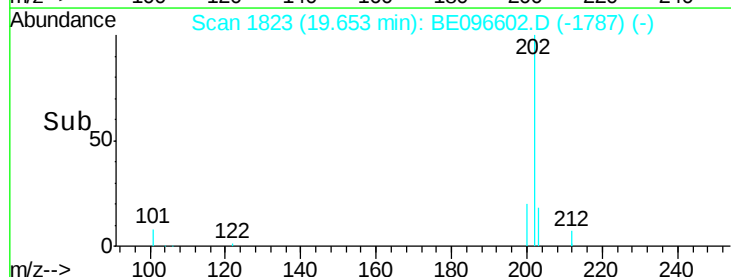
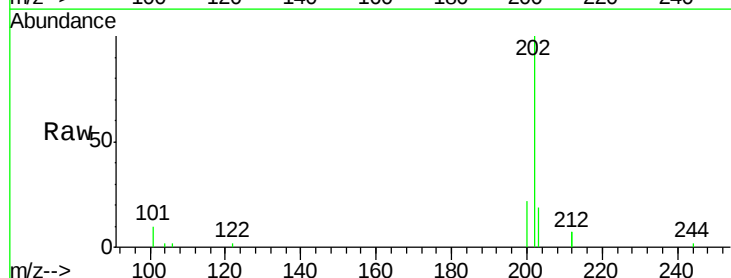
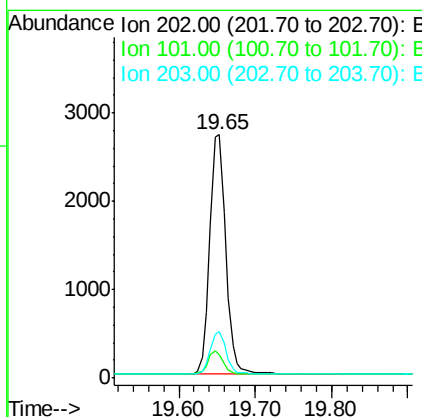
Manual Integrations
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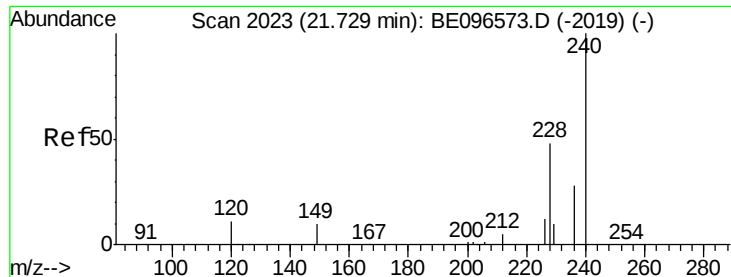
Sohil
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#26
 Fluoranthene
 Concen: 0.357 ng
 RT: 19.65 min Scan# 1823
 Delta R.T. 0.01 min
 Lab File: BE096602.D
 Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.4	9.8	14.8#
203	17.4	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.73 min Scan# 2023

Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Instrument :

BNA_E

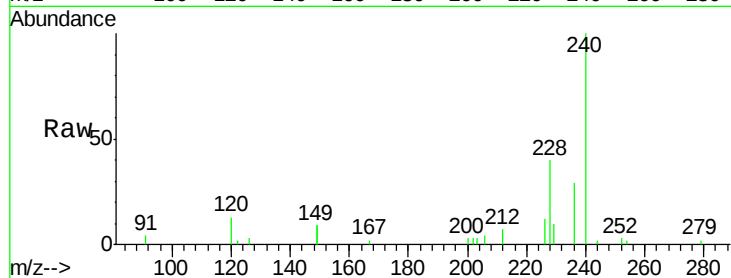
ClientSampleId :

PB109399BS

Tgt Ion	Ratio	Lower	Upper
240	100		
120	12.7	5.5	8.3#
236	28.5	20.7	31.1

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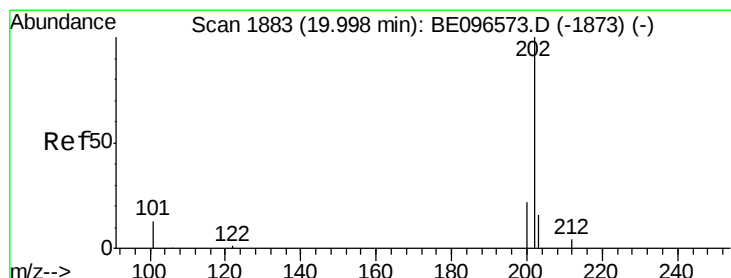
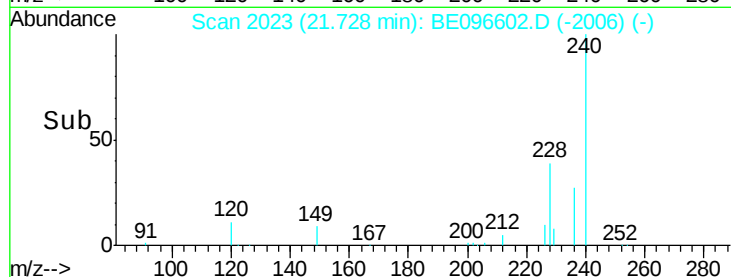
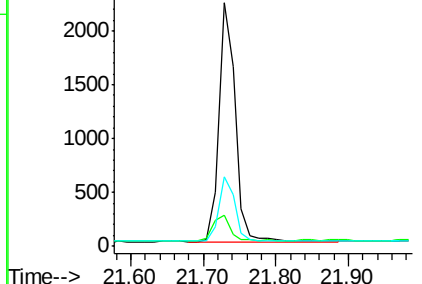
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.285 ng

RT: 20.00 min Scan# 1883

Delta R.T. -0.00 min

Lab File: BE096602.D

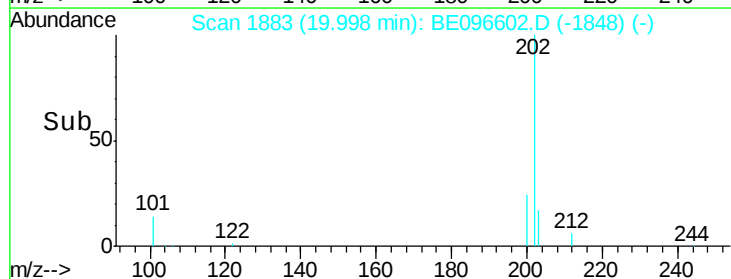
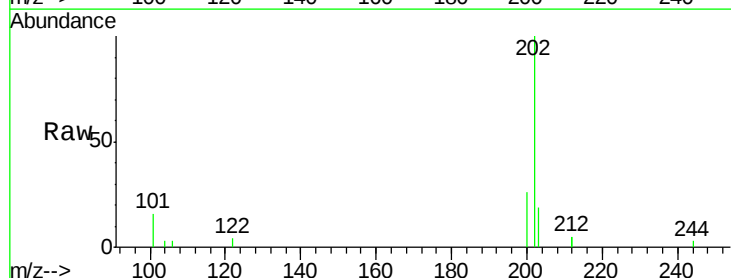
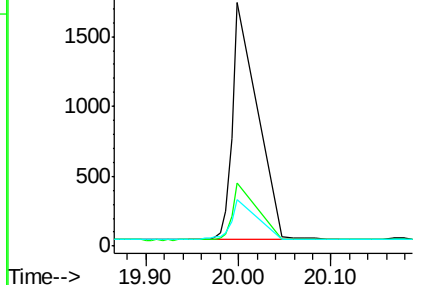
Acq: 17 May 2018 10:30

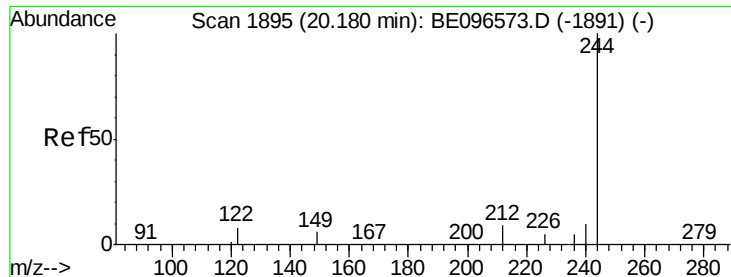
Tgt Ion	Ratio	Lower	Upper
202	100		
200	24.8	16.6	25.0
203	17.9	13.8	20.8

Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.332 ng

RT: 20.18 min Scan# 1895

Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Instrument :

BNA_E

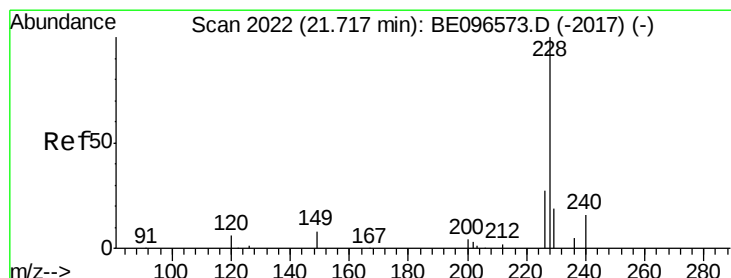
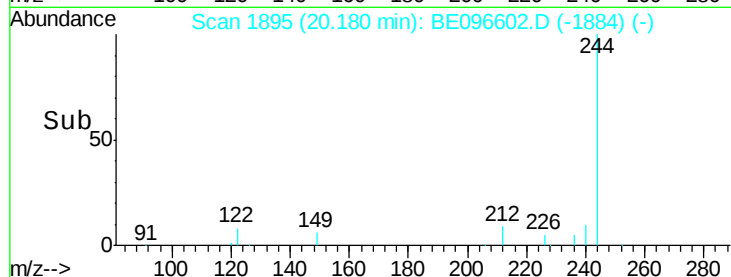
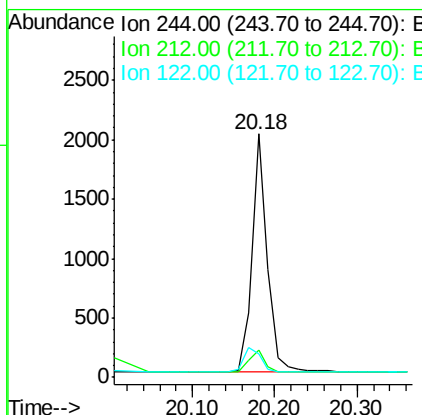
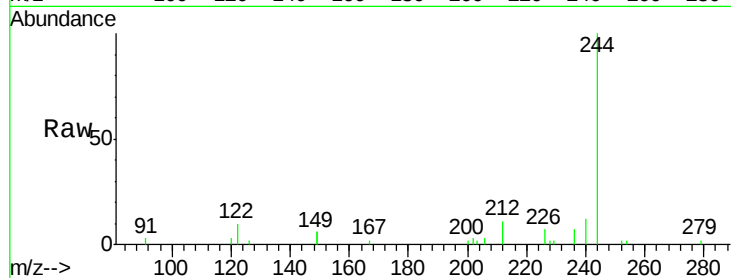
ClientSampled :

PB109399BS

Tgt Ion	Ratio	Lower	Upper
244	100		
212	11.0	25.4	38.0#
122	9.7	8.1	12.1

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#30

Benzo(a)anthracene

Concen: 0.353 ng

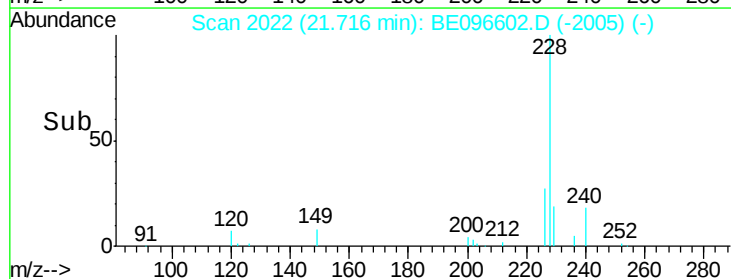
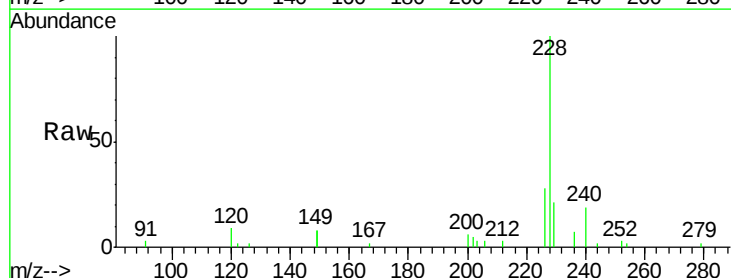
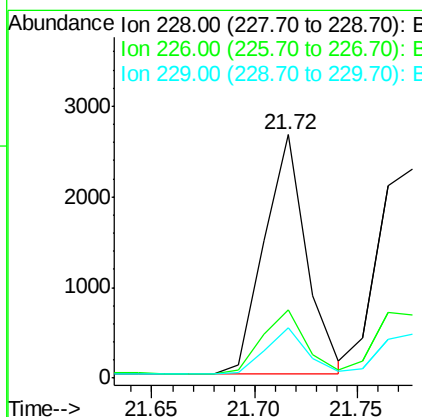
RT: 21.72 min Scan# 2022

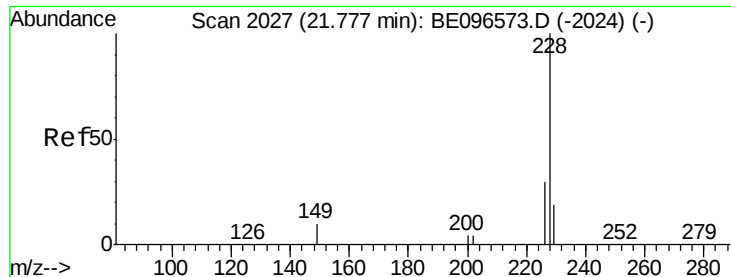
Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.0	24.0	36.0
229	20.7	16.0	24.0





#31

Chrysene

Concen: 0.351 ng

RT: 21.78 min Scan# 2027

Delta R.T. -0.00 min

Lab File: BE096602.D

Acq: 17 May 2018 10:30

Instrument :

BNA_E

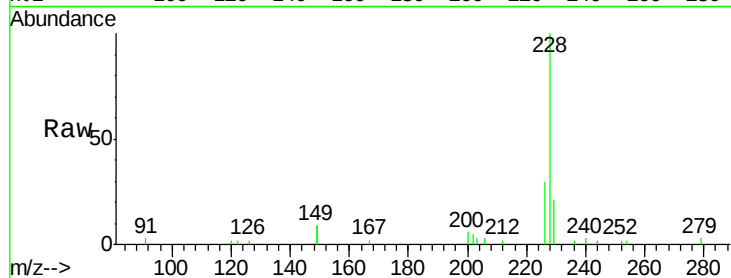
ClientSampled :

PB109399BS

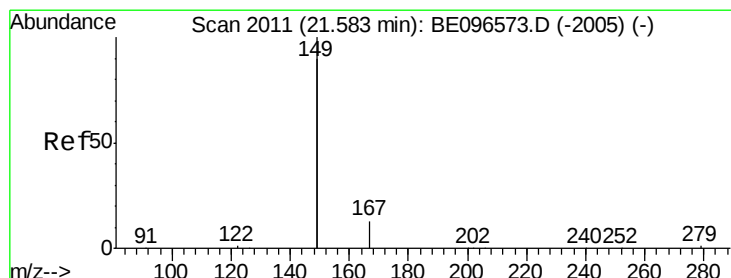
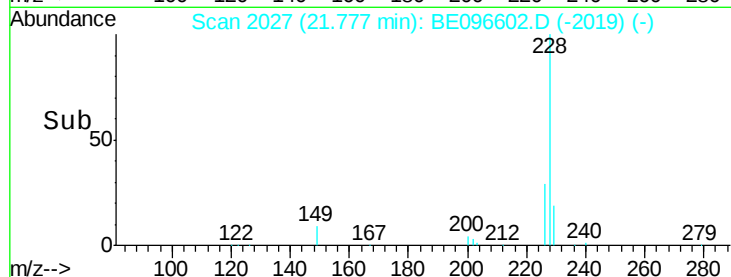
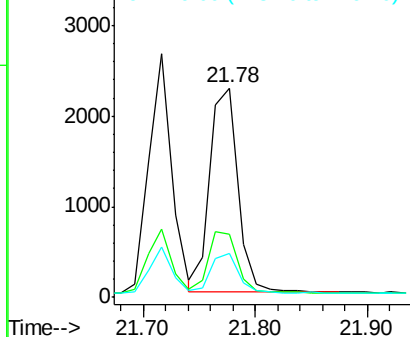
Tgt Ion:	228	Resp:	3925
Ion Ratio	Lower	Upper	
228	100		
226	30.0	24.0	36.0
229	21.0	16.0	24.0

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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.286 ng

RT: 21.58 min Scan# 2011

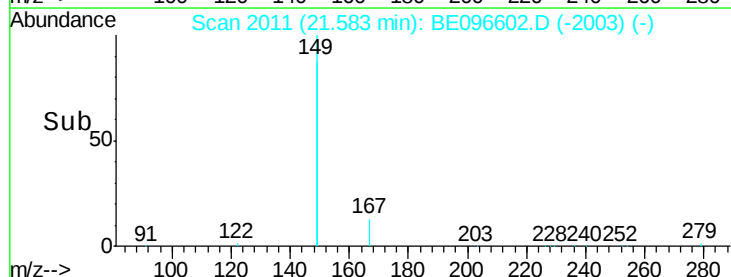
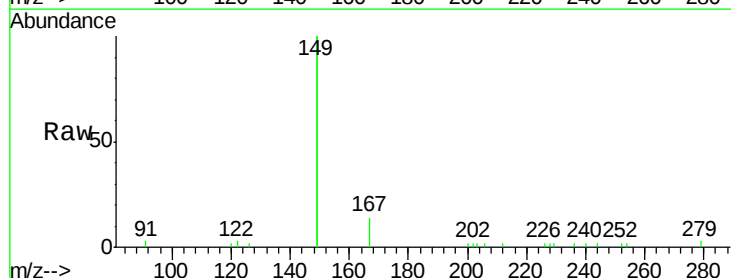
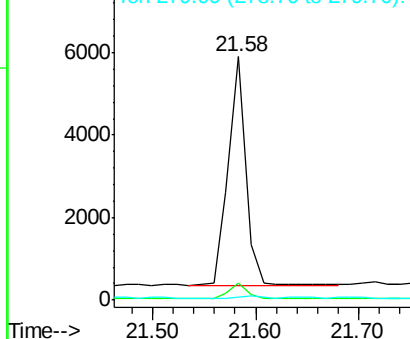
Delta R.T. -0.00 min

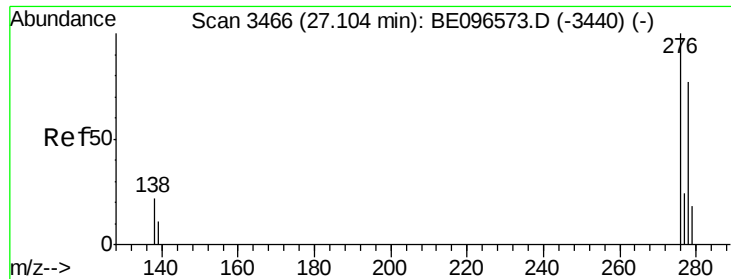
Lab File: BE096602.D

Acq: 17 May 2018 10:30

Tgt Ion:	149	Resp:	6574
Ion Ratio	Lower	Upper	
149	100		
167	6.8	5.4	8.0
279	0.8	0.7	1.1

Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





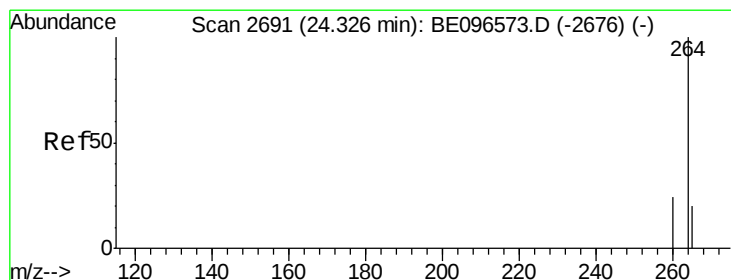
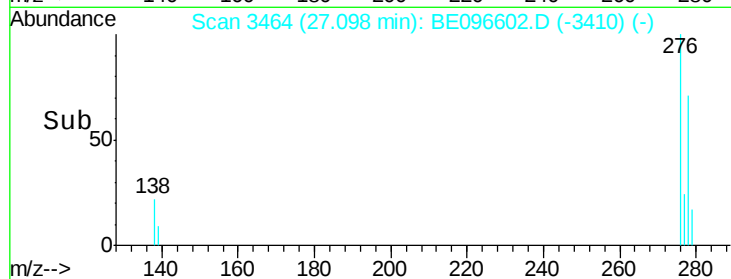
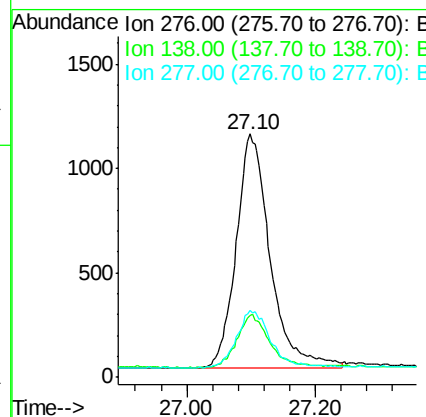
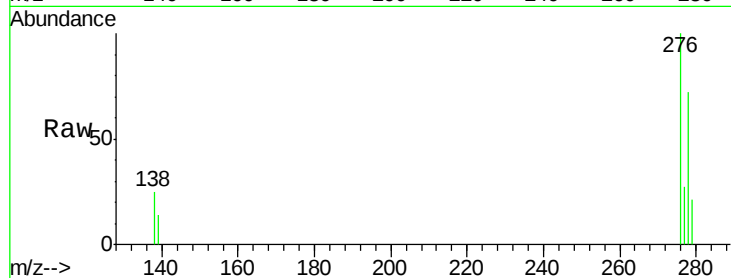
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.384 ng
RT: 27.10 min Scan# 3464
Delta R.T. -0.01 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Instrument :
BNA_E
ClientSampleId :
PB109399BS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	21.7	22.5	33.7#
277	24.0	19.9	29.9

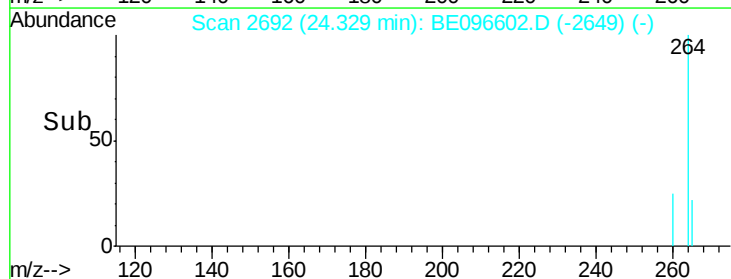
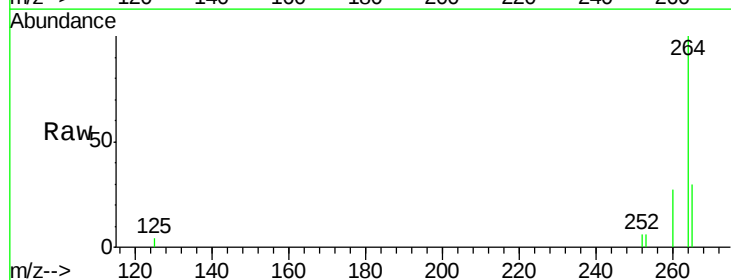
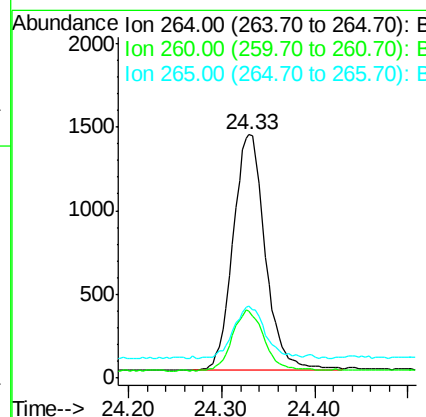
Manual Integrations
APPROVED

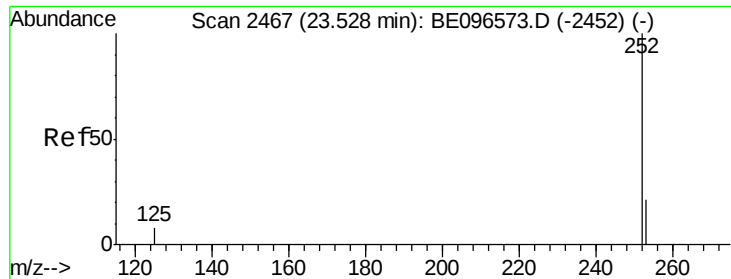
Sohil
5/18/2018 4:33:00 PM



#34
Perylene-d12
Concen: 0.400 ng
RT: 24.33 min Scan# 2692
Delta R.T. 0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Lower	Upper
264	100		
260	27.4	20.5	30.7
265	29.8	22.8	34.2





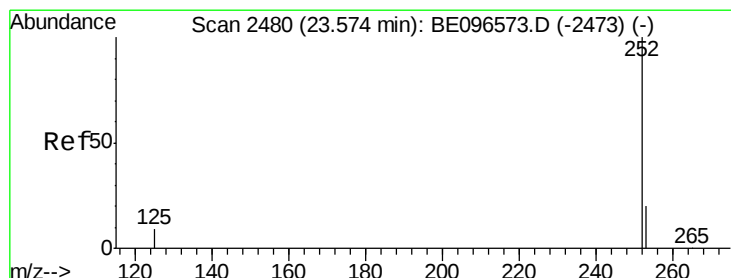
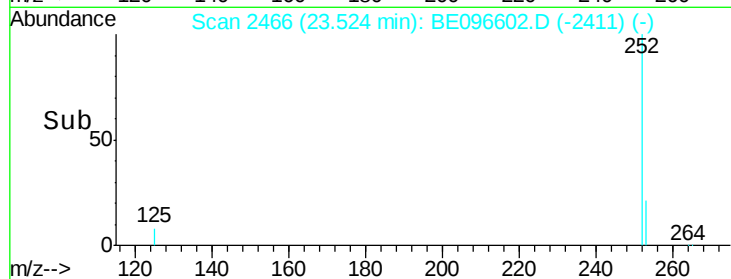
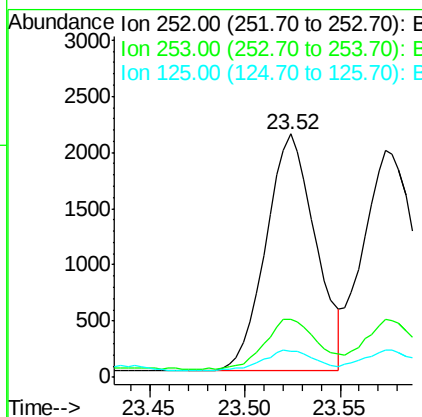
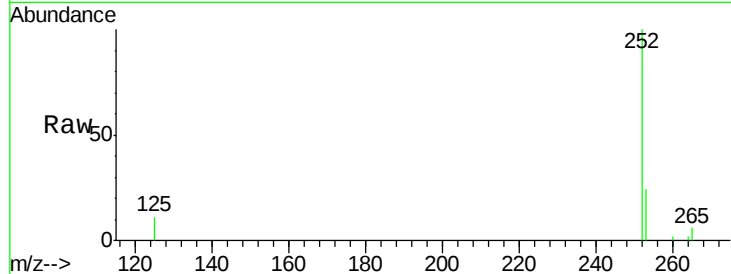
#35
Benzo(b)fluoranthene
Concen: 0.366 ng
RT: 23.52 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Instrument :
BNA_E
ClientSampleId :
PB109399BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.6	20.0	30.0
125	10.7	16.0	24.0#

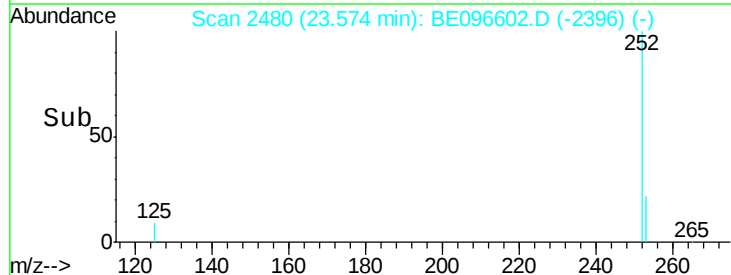
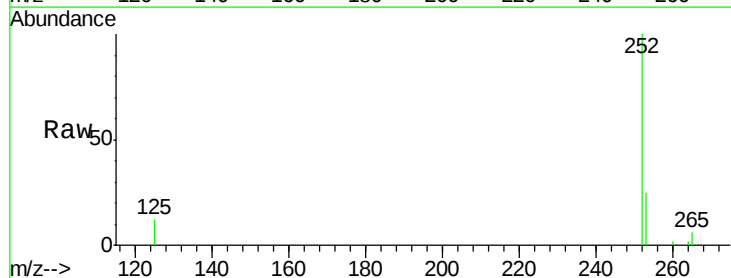
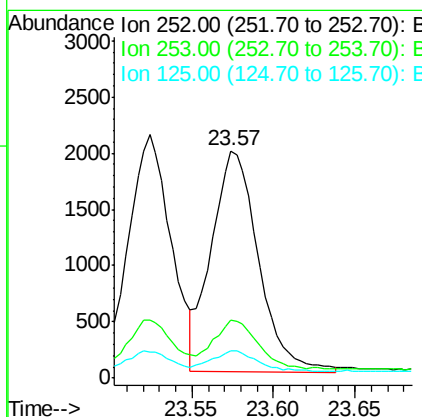
Manual Integrations
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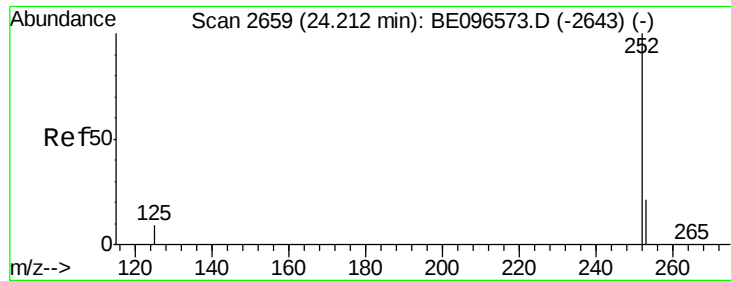
Sohil
5/18/2018 4:33:00 PM



#36
Benzo(k)fluoranthene
Concen: 0.357 ng m
RT: 23.57 min Scan# 2480
Delta R.T. -0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.3	16.0	24.0#
125	12.0	8.0	12.0





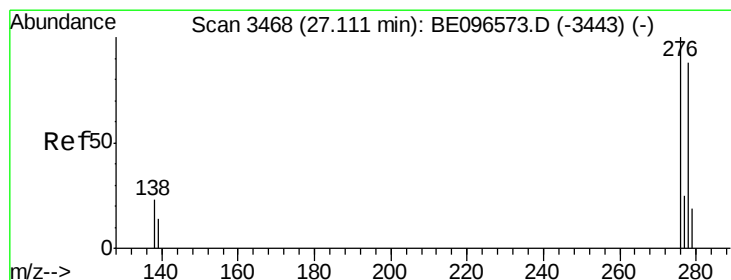
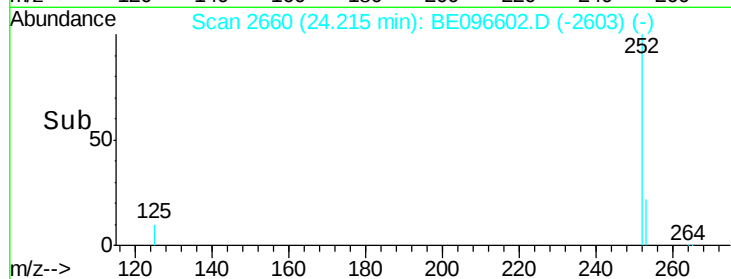
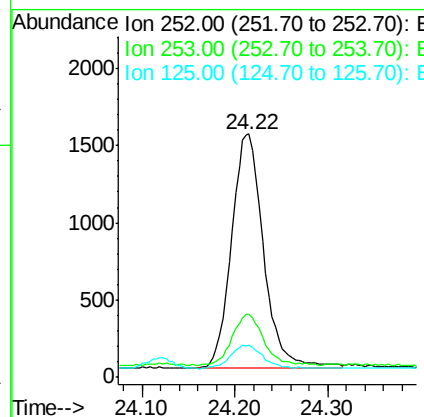
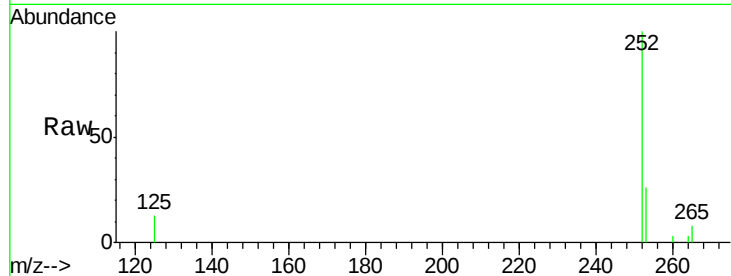
#37
Benzo(a)pyrene
Concen: 0.365 ng
RT: 24.22 min Scan# 2660
Delta R.T. 0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Instrument :
BNA_E
ClientSampleId :
PB109399BS

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.1	16.0	24.0
125	13.4	12.0	18.0

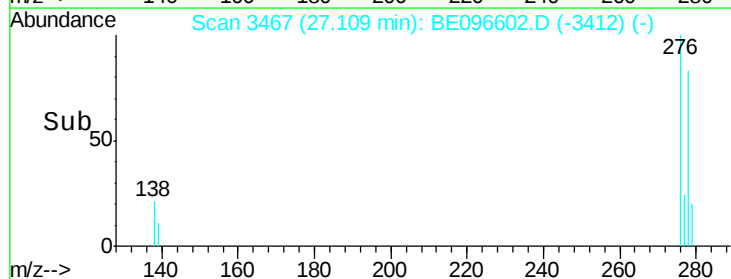
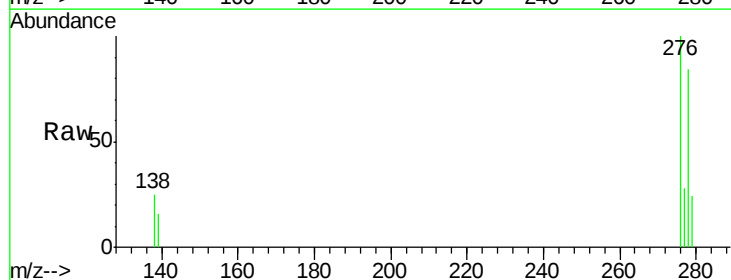
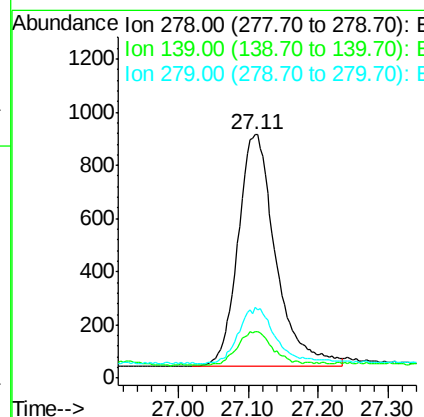
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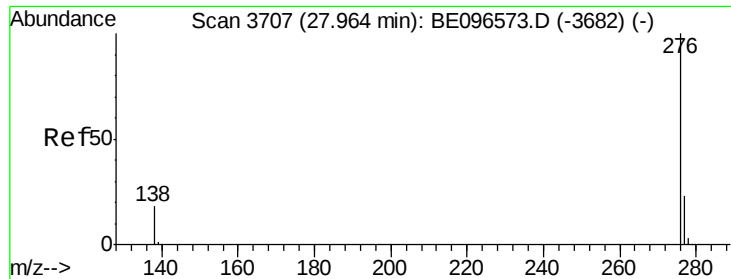
Sohil
5/18/2018 4:33:00 PM



#38
Dibenzo(a,h)anthracene
Concen: 0.357 ng
RT: 27.11 min Scan# 3467
Delta R.T. -0.00 min
Lab File: BE096602.D
Acq: 17 May 2018 10:30

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.3	16.0	24.0
279	28.9	20.0	30.0





#39

Benzo(g,h,i)perylene

Concen: 0.367 ng

RT: 27.96 min Scan# 3705

Delta R.T. -0.01 min

Lab File: BE096602.D

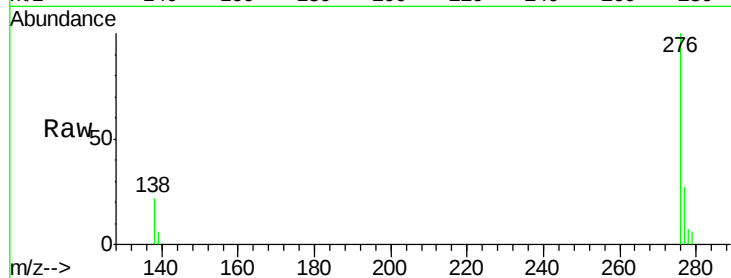
Acq: 17 May 2018 10:30

Instrument :

BNA_E

ClientSampleId :

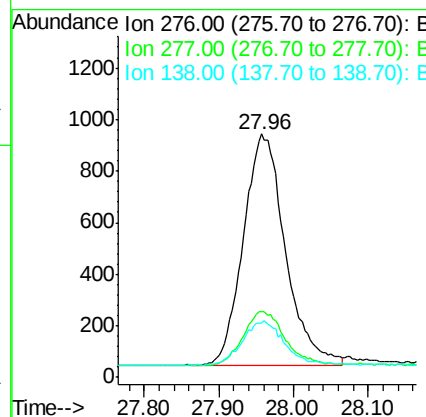
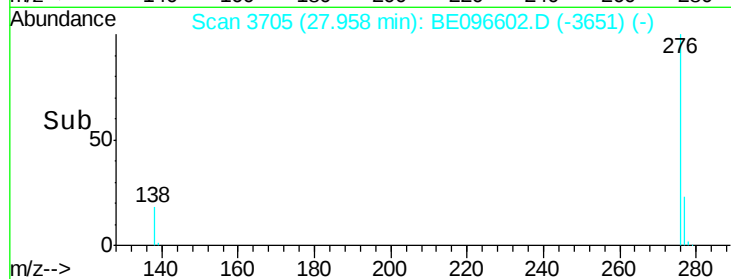
PB109399BS



Tgt Ion	Ratio	Lower	Upper
276	100		
277	27.0	16.0	24.0
138	22.5	20.0	30.0

Manual Integrations
APPROVED

Sohil
5/18/2018 4:33:00 PM



Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051718\
 Data File : BE096602.D
 Acq On : 17 May 2018 10:30
 Operator : SJ/JU
 Sample : PB109399BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB109399BS

Manual Integrations
 APPROVED

Sohil
 5/18/2018 4:33:00 PM

Quant Time: May 18 05:23:45 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 15 13:02:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	855	0.40	ng	0.00
7) Naphthalene-d8	11.18	136	3189	0.40	ng	0.00
13) Acenaphthene-d10	14.92	164	1590	0.40	ng	0.00
19) Phenanthrene-d10	17.64	188	3284	0.40	ng	0.00
27) Chrysene-d12	21.73	240	3496	0.40	ng	0.00
34) Perylene-d12	24.33	264	3398	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.86	112	847	0.36	ng	0.00
5) Phenol-d6	7.50	99	1147	0.34	ng	0.00
8) Nitrobenzene-d5	9.53	82	1223m	0.36	ng	0.00
11) 2-Methylnaphthalene-d10	12.72	152	1714	0.33	ng	0.00
14) 2,4,6-Tribromophenol	16.40	330	191	0.30	ng	0.00
15) 2-Fluorobiphenyl	13.56	172	2621	0.38	ng	0.00
25) Fluoranthene-d10	19.62	212	14307	0.36	ng	0.00
29) Terphenyl-d14	20.18	244	2624	0.33	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.60	88	368	0.287	ng	# 82
3) n-Nitrosodimethylamine	3.95	42	598	0.373	ng	# 76
6) bis(2-Chloroethyl)ether	7.74	93	994	0.318	ng	98
9) Naphthalene	11.22	128	12039	0.359	ng	99
10) Hexachlorobutadiene	11.49	225	646	0.344	ng	91
12) 2-Methylnaphthalene	12.79	142	1977	0.344	ng	96
16) Acenaphthylene	14.66	152	2741	0.330	ng	99
17) Acenaphthene	14.99	154	1660	0.328	ng	92
18) Fluorene	15.96	166	2610	0.415	ng	# 70
20) 4-Bromophenyl-phenylether	16.82	248	683	0.343	ng	# 82
21) Hexachlorobenzene	16.95	284	679	0.327	ng	# 81
22) Pentachlorophenol	17.31	266	110	0.347	ng	96
23) Phenanthrene	17.67	178	3229	0.350	ng	98
24) Anthracene	17.77	178	3027	0.353	ng	95
26) Fluoranthene	19.65	202	3937	0.357	ng	# 96
28) Pyrene	20.00	202	1802	0.285	ng	95
30) Benzo(a)anthracene	21.72	228	3795	0.353	ng	97
31) Chrysene	21.78	228	3925	0.351	ng	99
32) Bis(2-ethylhexyl)phthalate	21.58	149	6574	0.286	ng	100
33) Indeno(1,2,3-cd)pyrene	27.10	276	4122	0.384	ng	# 93
35) Benzo(b)fluoranthene	23.52	252	3834	0.366	ng	# 89
36) Benzo(k)fluoranthene	23.57	252	3965m	0.357	ng	
37) Benzo(a)pyrene	24.22	252	3662	0.365	ng	# 91
38) Dibenzo(a,h)anthracene	27.11	278	3271	0.357	ng	95
39) Benzo(g,h,i)perylene	27.96	276	3518	0.367	ng	# 90

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