

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051718\
 Data File : BE096604.D
 Acq On : 17 May 2018 11:41
 Operator : SJ/JU
 Sample : PB109397BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB109397BSD

Manual Integrations
 APPROVED

Sohil
 5/18/2018 4:33:01 PM

Quant Time: May 18 05:26:35 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	851	0.40	ng	0.00
7) Naphthalene-d8	11.17	136	3154	0.40	ng	-0.01
13) Acenaphthene-d10	14.92	164	1532	0.40	ng	0.00
19) Phenanthrene-d10	17.64	188	3275	0.40	ng	0.00
27) Chrysene-d12	21.73	240	3483	0.40	ng	0.00
34) Perylene-d12	24.33	264	3300	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.85	112	848	0.36	ng	0.00
5) Phenol-d6	7.50	99	1114	0.34	ng	0.00
8) Nitrobenzene-d5	9.53	82	1164m	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.72	152	1706	0.33	ng	0.00
14) 2,4,6-Tribromophenol	16.40	330	178	0.29	ng	0.00
15) 2-Fluorobiphenyl	13.56	172	2561	0.39	ng	0.00
25) Fluoranthene-d10	19.62	212	14176	0.35	ng	0.00
29) Terphenyl-d14	20.18	244	2604	0.33	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.59	88	385	0.302	ng	92
3) n-Nitrosodimethylamine	3.95	42	616	0.386	ng	# 73
6) bis(2-Chloroethyl)ether	7.74	93	977	0.314	ng	97
9) Naphthalene	11.22	128	11679	0.352	ng	99
10) Hexachlorobutadiene	11.49	225	578	0.311	ng	94
12) 2-Methylnaphthalene	12.79	142	1936	0.340	ng	97
16) Acenaphthylene	14.66	152	2725	0.341	ng	100
17) Acenaphthene	14.99	154	1659	0.340	ng	94
18) Fluorene	15.96	166	2682	0.442	ng	# 78
20) 4-Bromophenyl-phenylether	16.82	248	651	0.328	ng	# 75
21) Hexachlorobenzene	16.95	284	680	0.328	ng	# 79
22) Pentachlorophenol	17.31	266	133	0.382	ng	86
23) Phenanthrene	17.67	178	3230	0.351	ng	98
24) Anthracene	17.77	178	3000	0.351	ng	# 94
26) Fluoranthene	19.65	202	3909	0.356	ng	# 97
28) Pyrene	20.00	202	1868	0.297	ng	96
30) Benzo(a)anthracene	21.72	228	3788	0.354	ng	97
31) Chrysene	21.78	228	3838	0.344	ng	97
32) Bis(2-ethylhexyl)phthalate	21.58	149	6467	0.282	ng	100
33) Indeno(1,2,3-cd)pyrene	27.11	276	3983	0.373	ng	# 93
35) Benzo(b)fluoranthene	23.52	252	3806	0.374	ng	# 92
36) Benzo(k)fluoranthene	23.58	252	3781	0.351	ng	# 92
37) Benzo(a)pyrene	24.21	252	3554	0.365	ng	# 92
38) Dibenzo(a,h)anthracene	27.11	278	3167	0.356	ng	95
39) Benzo(g,h,i)perylene	27.96	276	3523	0.378	ng	# 91

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

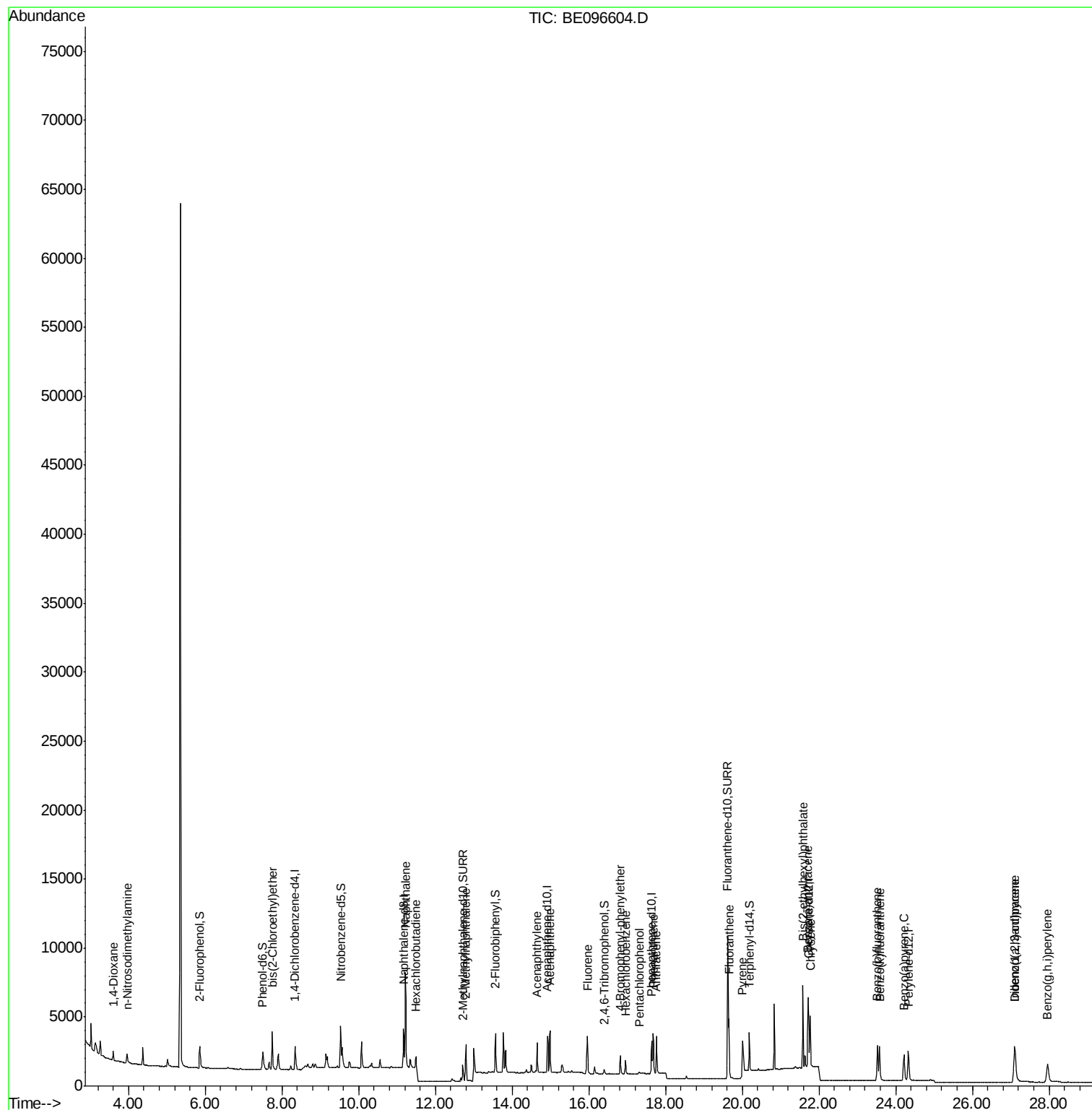
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051718\
 Data File : BE096604.D
 Acq On : 17 May 2018 11:41
 Operator : SJ/JU
 Sample : PB109397BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

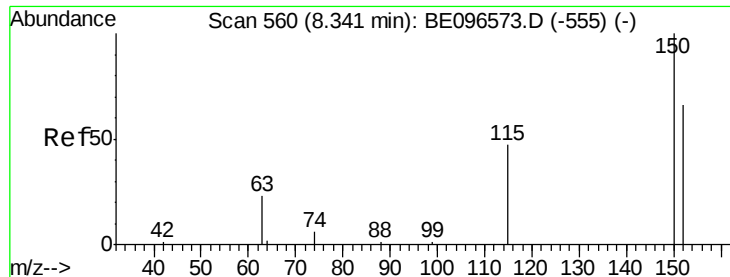
Instrument :
 BNA_E
 ClientSampleId :
 PB109397BSD

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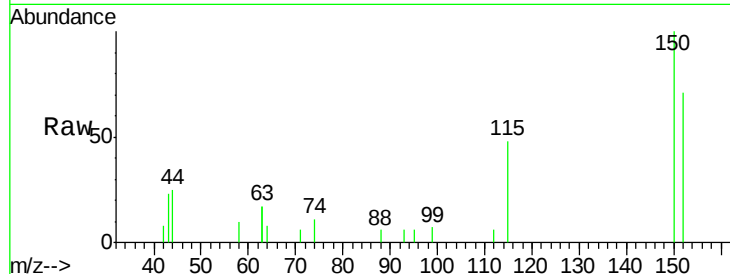




#1

1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.34 min Scan# 560
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

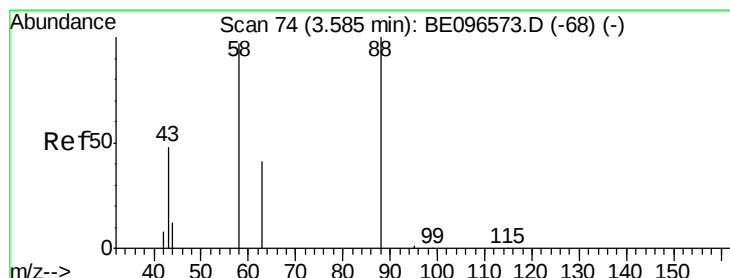
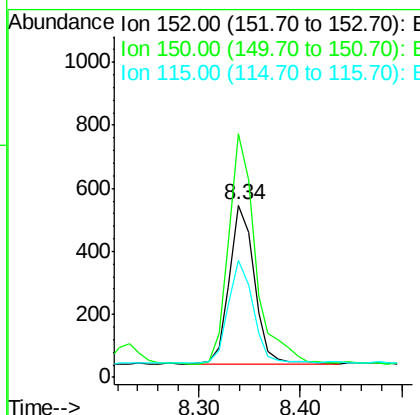
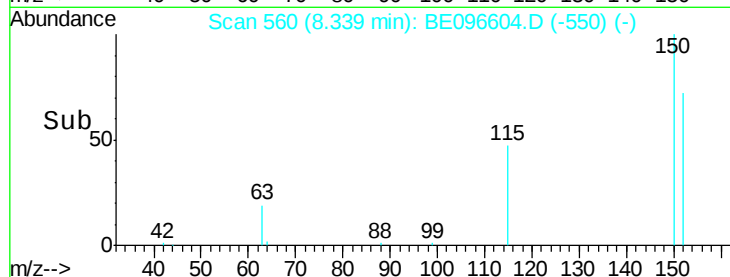
Instrument :
BNA_E
ClientSampled :
PB109397BSD



Tgt Ion	Ratio	Lower	Upper
152	100		
150	141.6	117.2	175.8
115	68.3	57.0	85.6

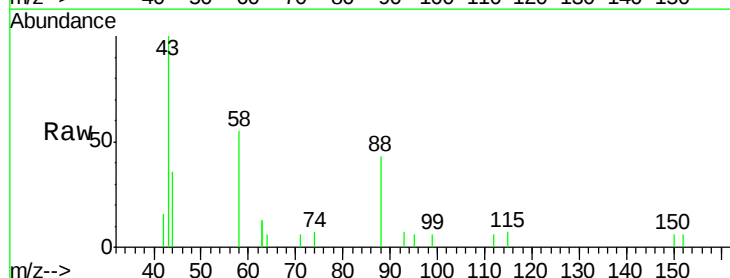
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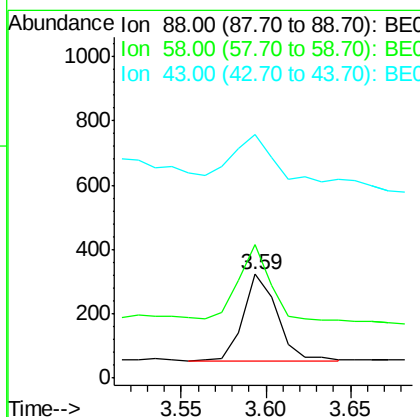
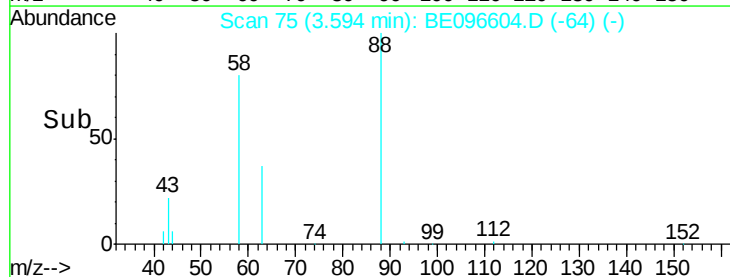


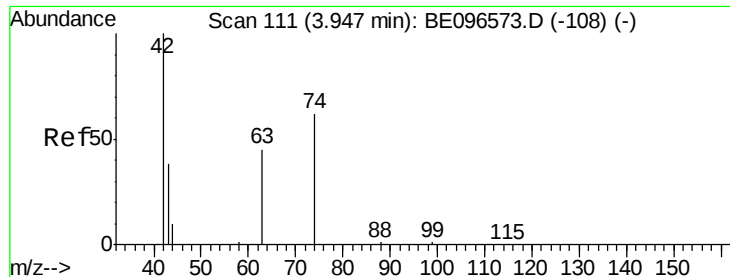
#2

1,4-Dioxane
Concen: 0.302 ng
RT: 3.59 min Scan# 75
Delta R.T. 0.01 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41



Tgt Ion	Ratio	Lower	Upper
88	100		
58	75.8	63.2	94.8
43	61.6	41.2	61.8





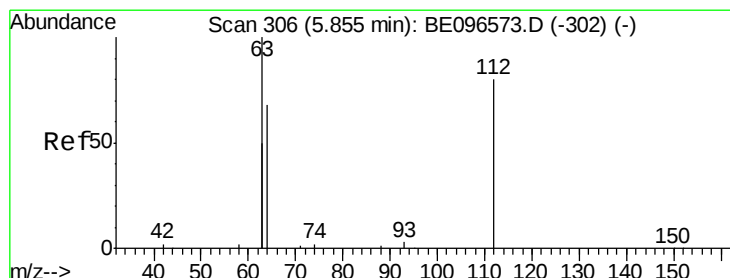
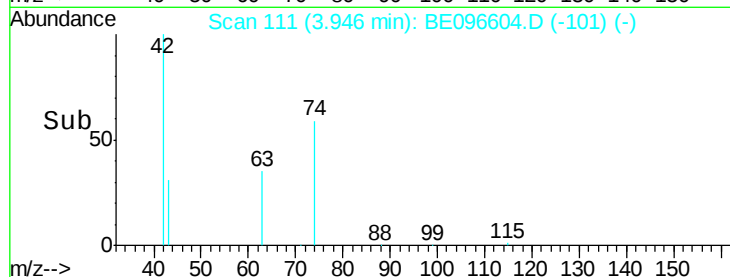
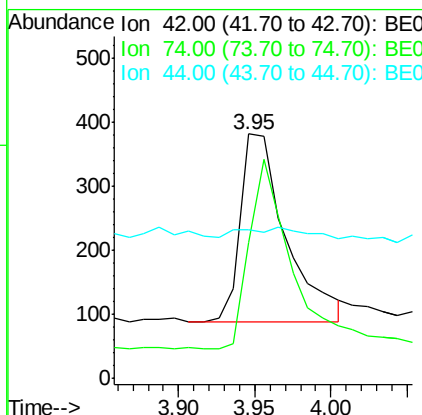
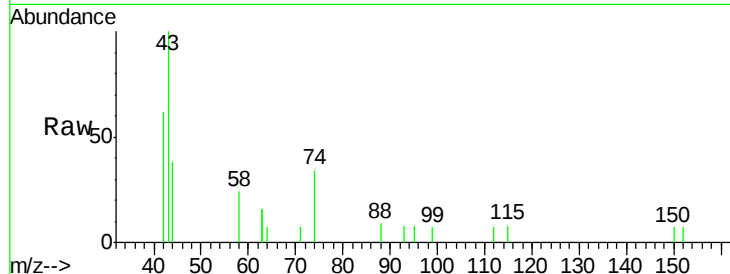
#3
 n-Nitrosodimethylamine
 Concen: 0.386 ng
 RT: 3.95 min Scan# 111
 Delta R.T. -0.00 min
 Lab File: BE096604.D
 Acq: 17 May 2018 11:41

Instrument :
 BNA_E
 ClientSampleId :
 PB109397BSD

Tgt Ion	Ratio	Lower	Upper
42	100		
74	89.8	96.0	144.0#
44	2.9	12.0	18.0#

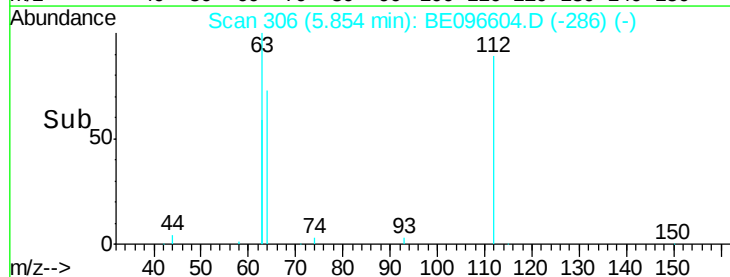
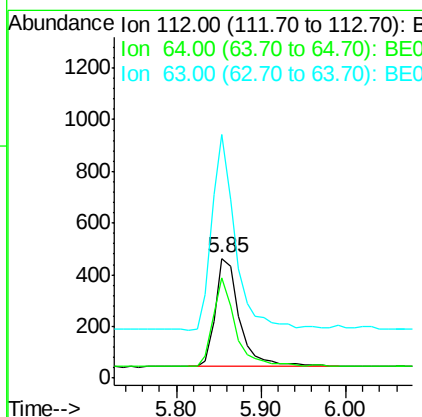
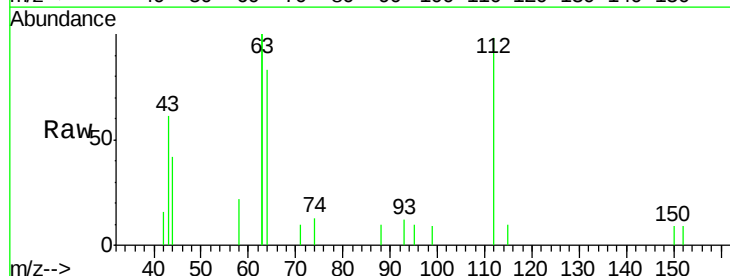
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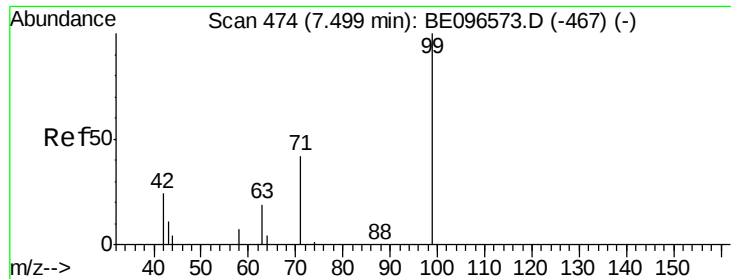
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#4
 2-Fluorophenol
 Concen: 0.361 ng
 RT: 5.85 min Scan# 306
 Delta R.T. -0.00 min
 Lab File: BE096604.D
 Acq: 17 May 2018 11:41

Tgt Ion	Ratio	Lower	Upper
112	100		
64	74.4	60.1	90.1
63	174.6	116.8	175.2





#5

Phenol-d6

Concen: 0.335 ng

RT: 7.50 min Scan# 474

Delta R.T. -0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Instrument :

BNA_E

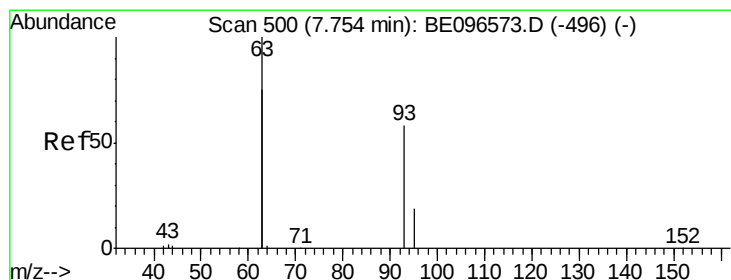
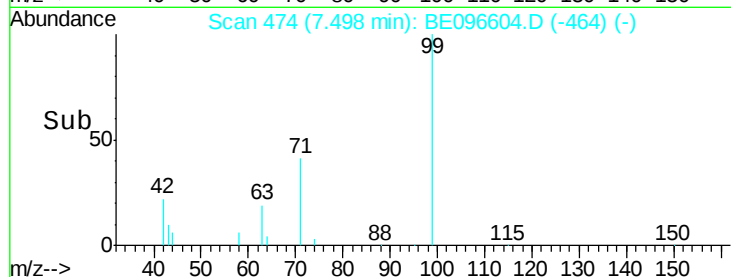
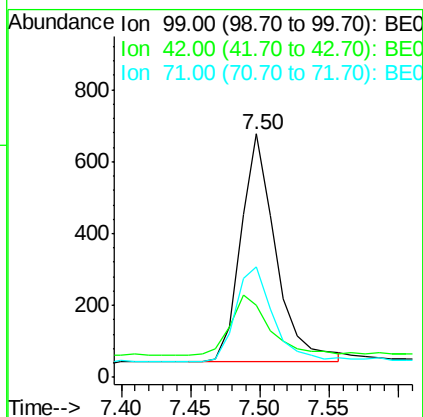
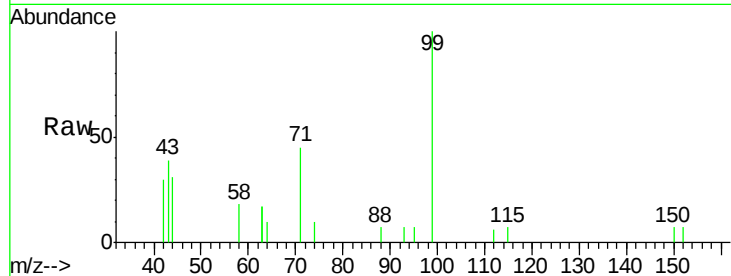
ClientSampleId :

PB109397BSD

Tgt Ion:	99	Resp:	1114
Ion	Ratio	Lower	Upper
99	100		
42	29.7	20.2	30.2
71	44.5	28.4	42.6

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#6

bis(2-Chloroethyl)ether

Concen: 0.314 ng

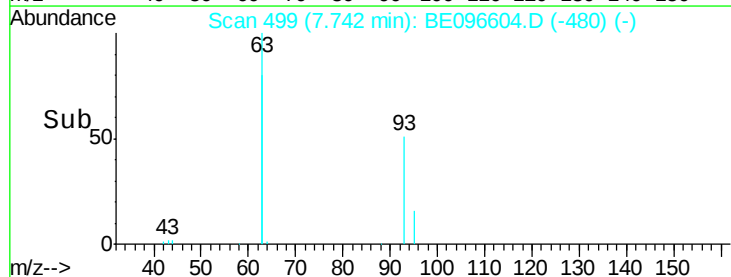
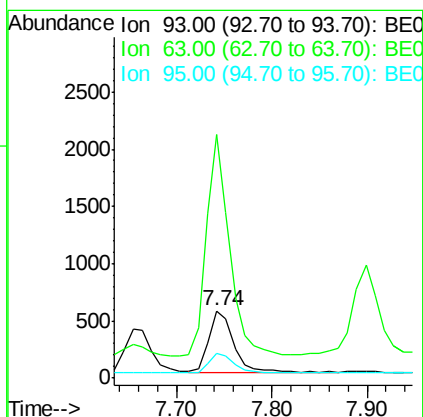
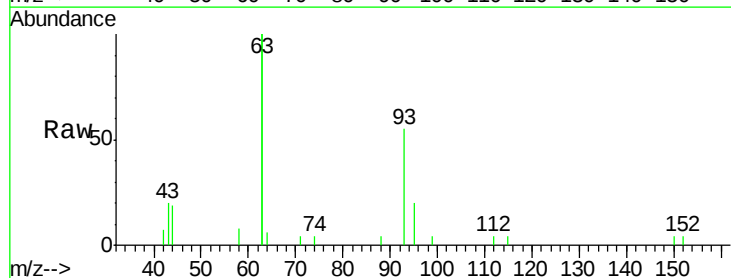
RT: 7.74 min Scan# 499

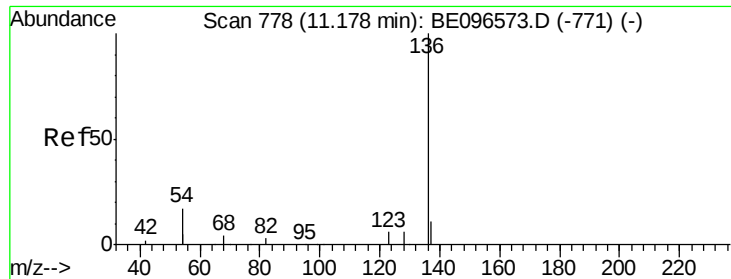
Delta R.T. -0.01 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Tgt Ion:	93	Resp:	977
Ion	Ratio	Lower	Upper
93	100		
63	338.1	275.3	412.9
95	33.0	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.17 min Scan# 777

Delta R.T. -0.01 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Instrument :

BNA_E

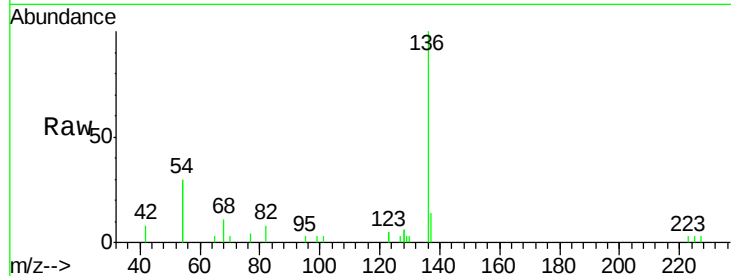
ClientSampleId :

PB109397BSD

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	3154		
137	13.5	9.5	14.3	
54	60.3	29.1	43.7#	
68	11.0	6.2	9.2#	

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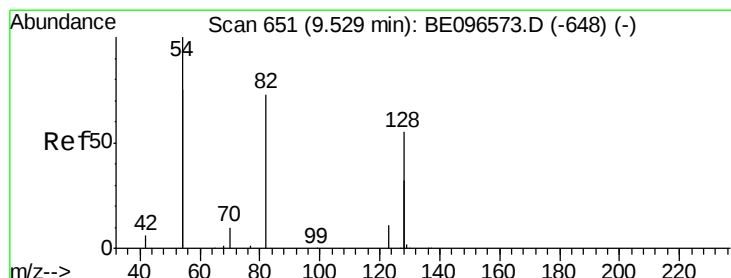
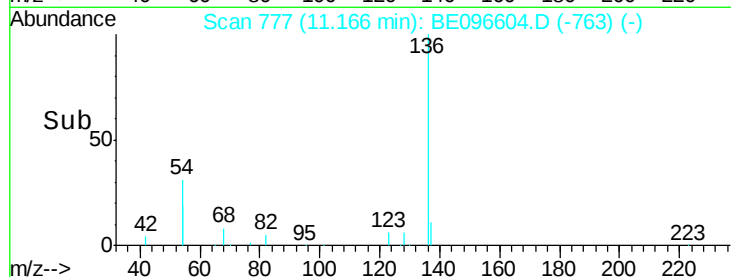
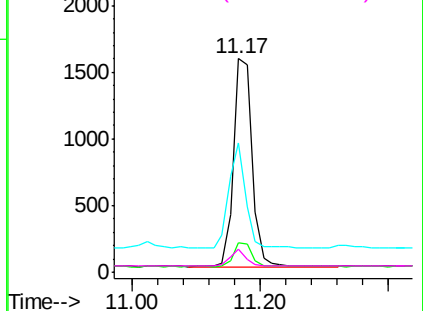


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.347 ng m

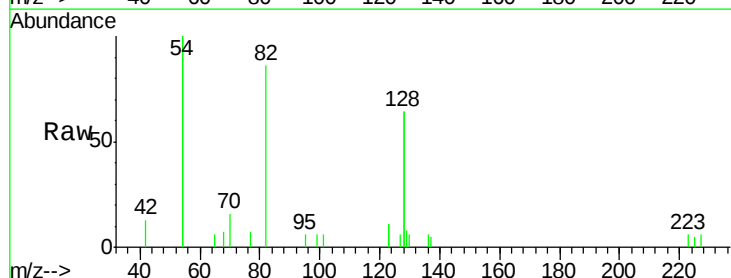
RT: 9.53 min Scan# 651

Delta R.T. 0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

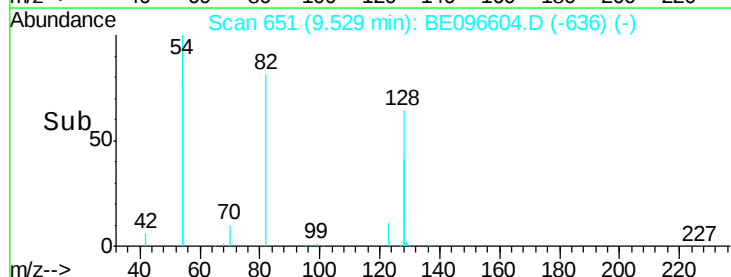
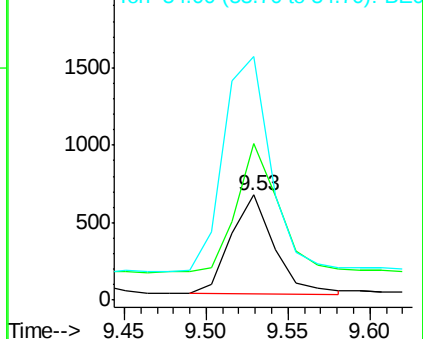
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	1164		
128	74.4	150.0	225.0#	
54	116.1	154.2	231.4#	

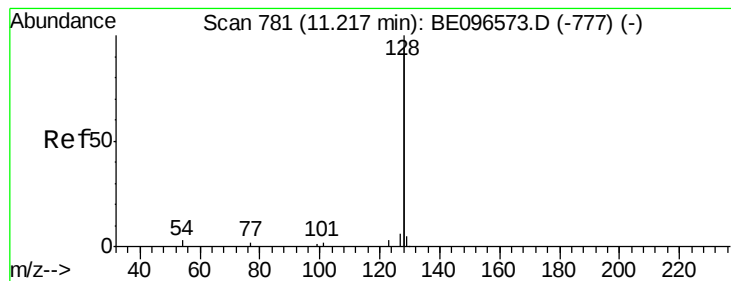


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.352 ng

RT: 11.22 min Scan# 781

Delta R.T. 0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Instrument :

BNA_E

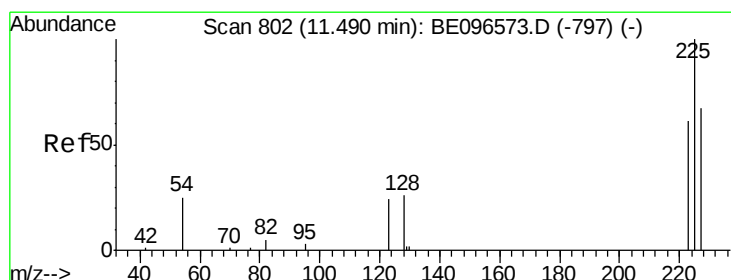
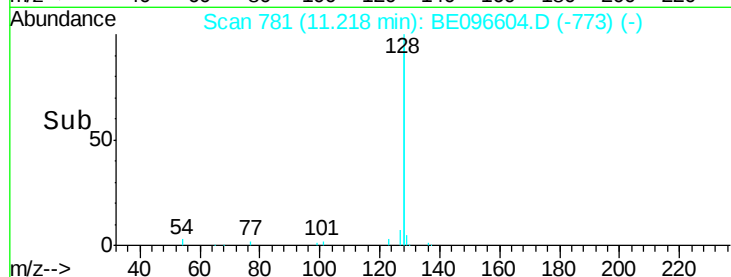
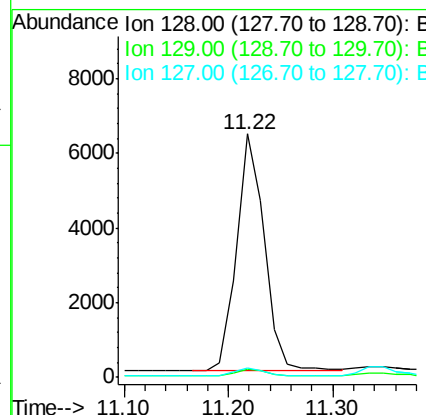
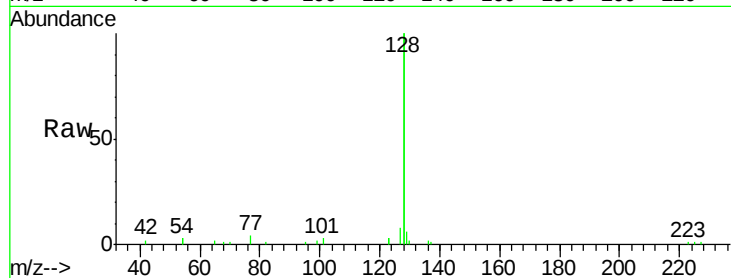
ClientSampleId :

PB109397BSD

Tgt Ion:	128	Resp:	11679
Ion Ratio	Lower	Upper	
128	100		
129	3.2	2.6	3.8
127	4.1	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.311 ng

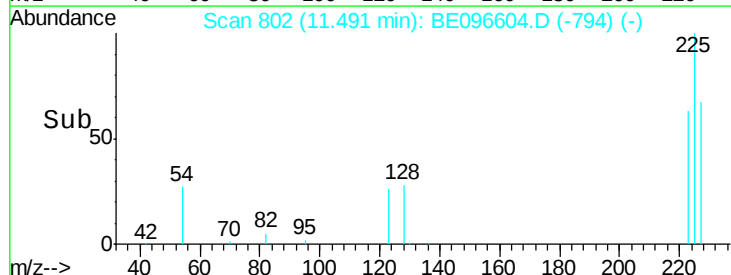
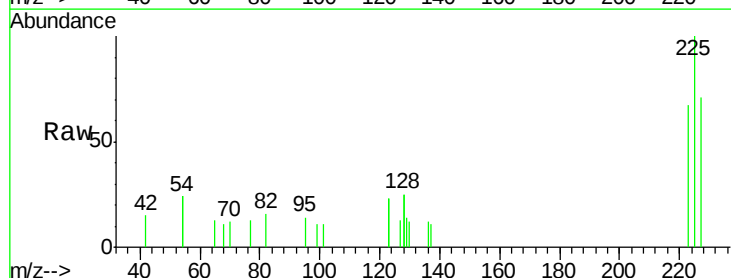
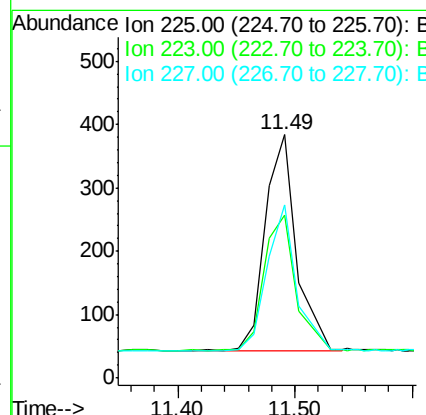
RT: 11.49 min Scan# 802

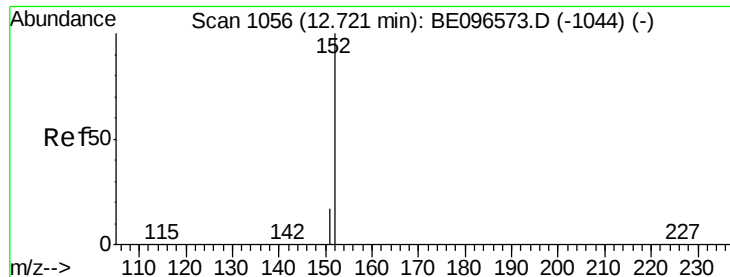
Delta R.T. 0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Tgt Ion:	225	Resp:	578
Ion Ratio	Lower	Upper	
225	100		
223	60.9	53.0	79.6
227	68.9	51.4	77.2





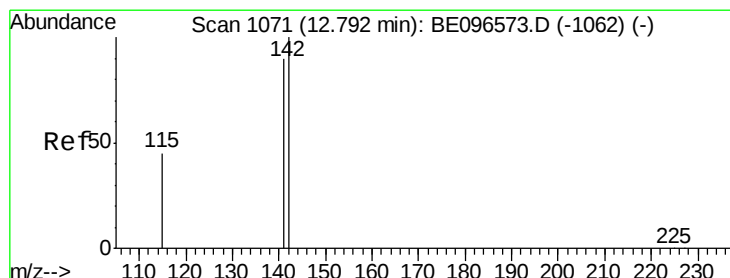
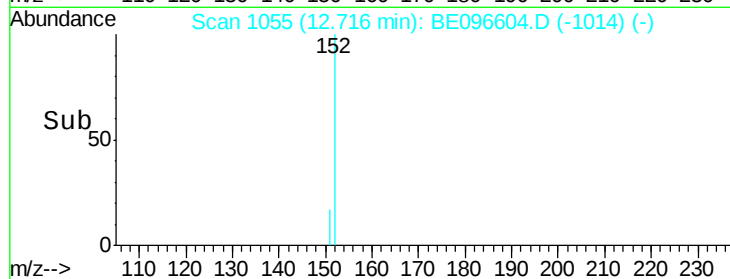
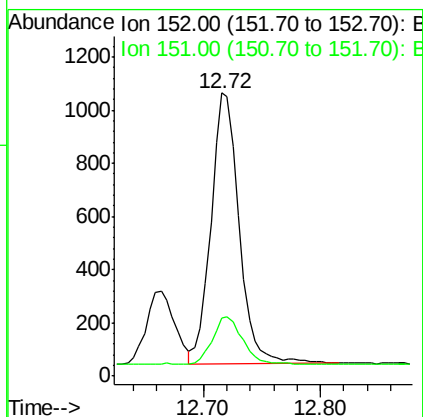
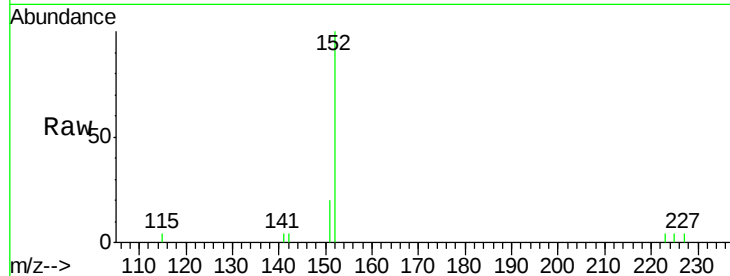
#11
2-Methylnaphthalene-d10
Concen: 0.331 ng
RT: 12.72 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Instrument :
BNA_E
ClientSampleId :
PB109397BSD

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.7	15.4	23.0

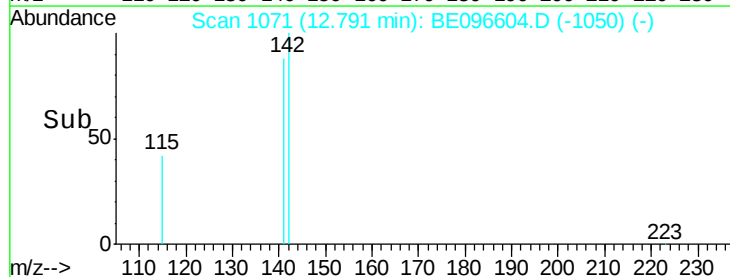
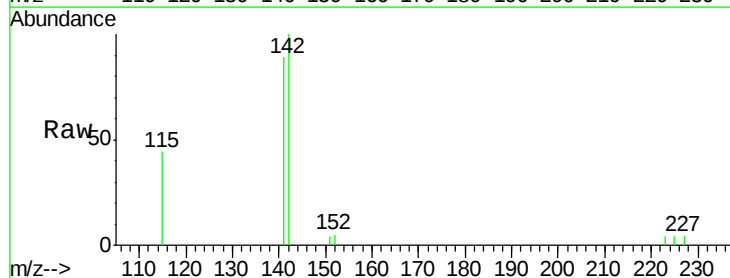
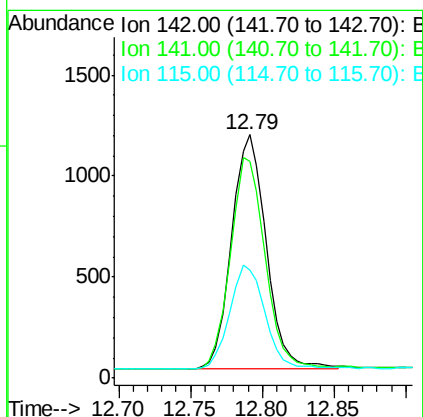
Manual Integrations
APPROVED

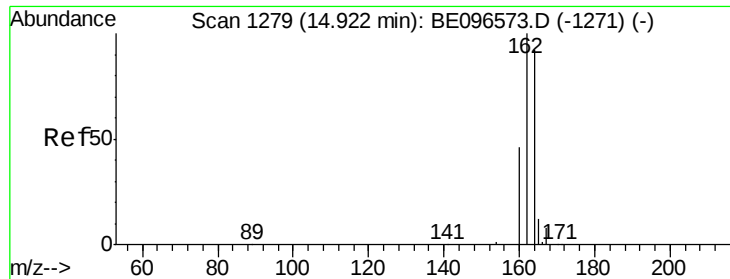
Sohil
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#12
2-Methylnaphthalene
Concen: 0.340 ng
RT: 12.79 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.4	105.6
115	44.5	31.7	47.5





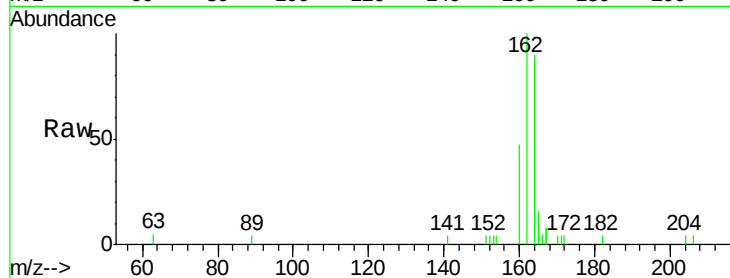
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.92 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Instrument :
BNA_E
ClientSampled :
PB109397BSD

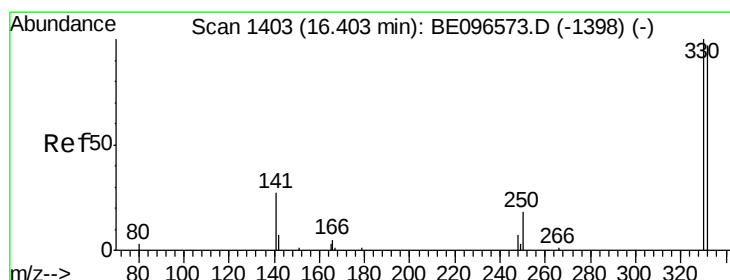
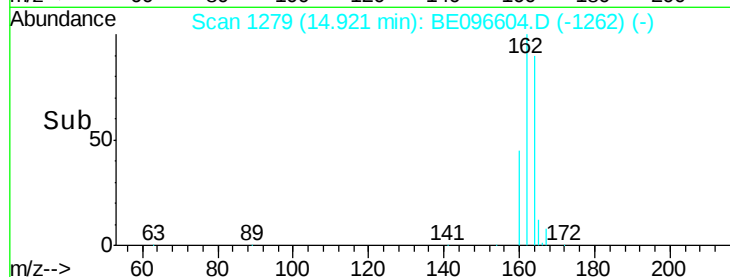
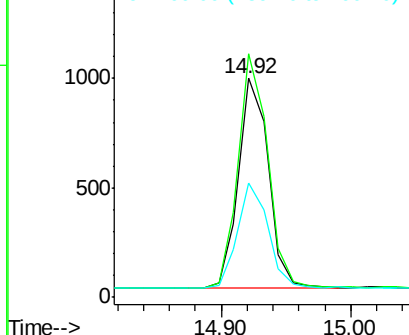
Tgt Ion	Ratio	Resp	Lower	Upper
164	100			
162	111.1	83.1	124.7	
160	52.4	37.1	55.7	

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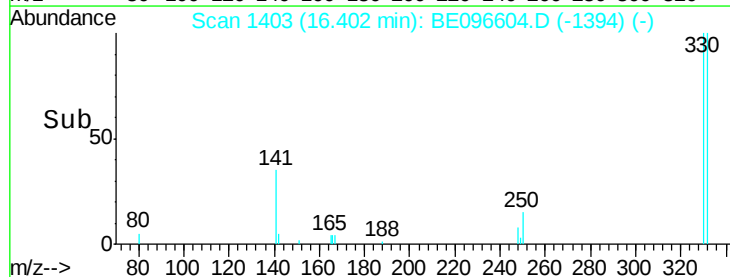
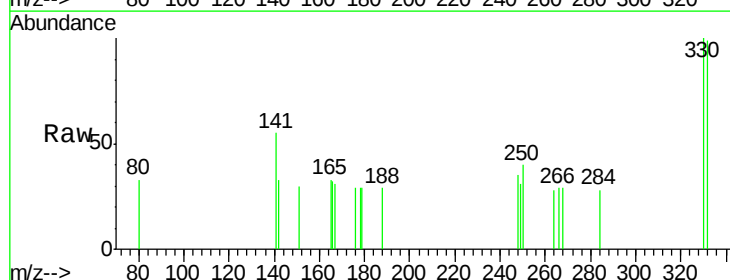
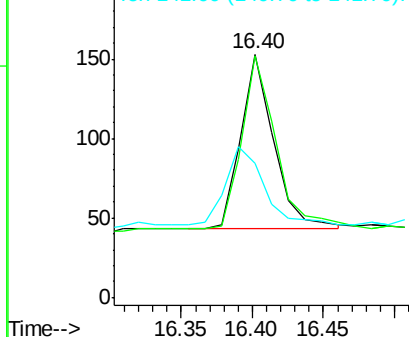
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E

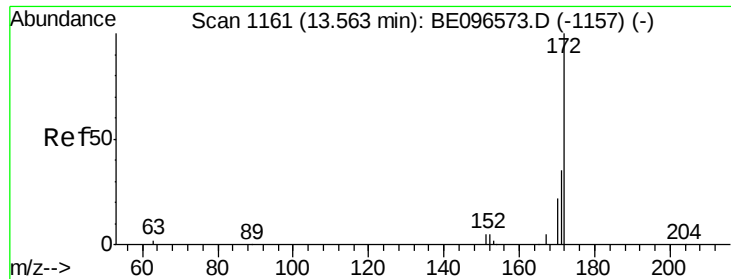


#14
2,4,6-Tribromophenol
Concen: 0.294 ng
RT: 16.40 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Tgt Ion	Ratio	Resp	Lower	Upper
330	100			
332	102.8	152.7	229.1#	
141	50.6	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





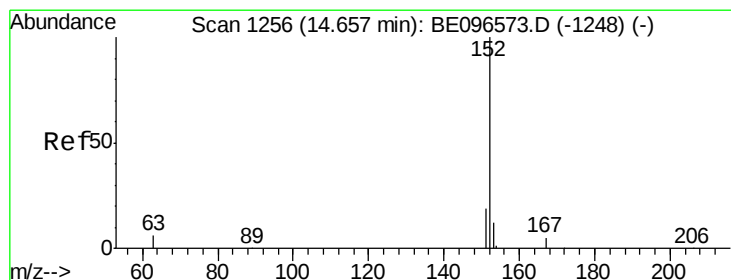
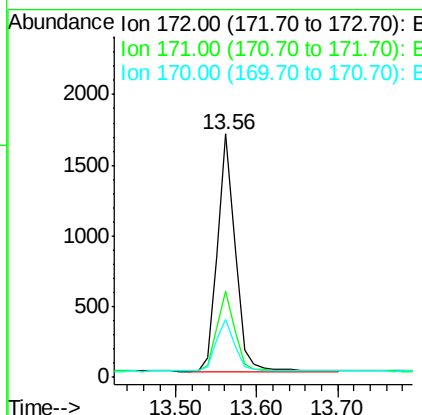
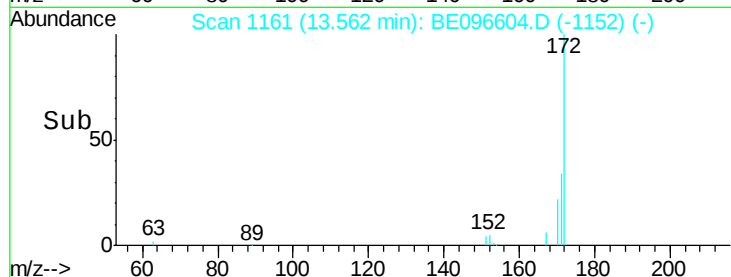
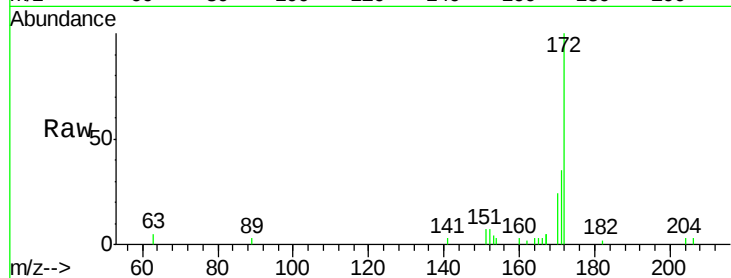
#15
2-Fluorobiphenyl
Concen: 0.389 ng
RT: 13.56 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Instrument :
BNA_E
ClientSampleId :
PB109397BSD

Tgt Ion	Ratio	Lower	Upper
172	100		
171	35.1	29.9	44.9
170	23.8	21.8	32.8

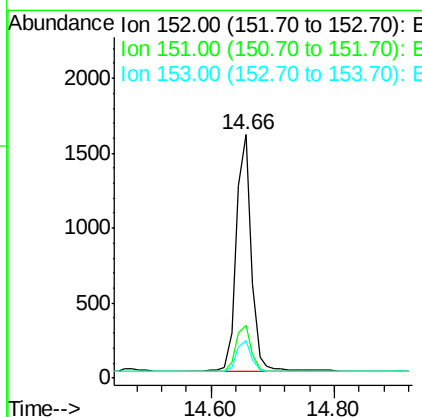
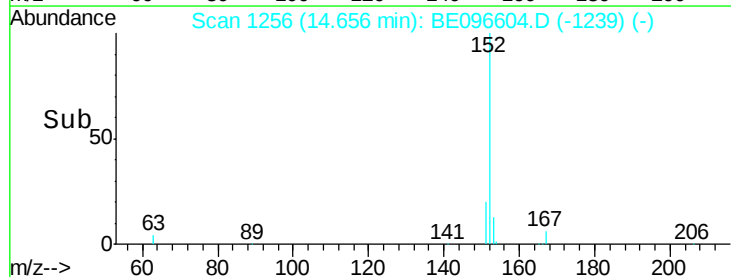
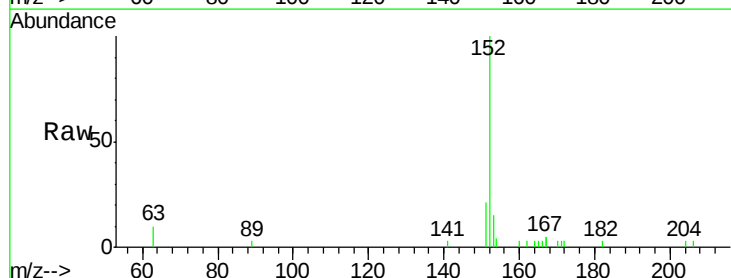
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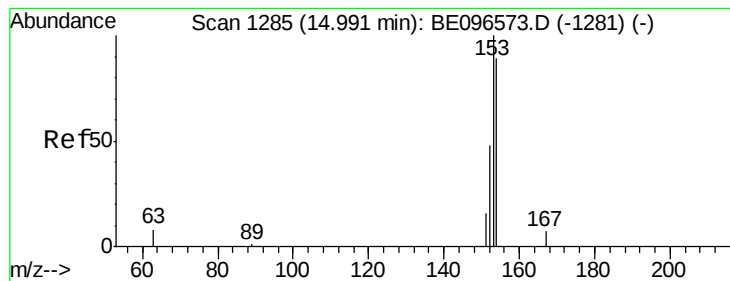
Sohil
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#16
Acenaphthylene
Concen: 0.341 ng
RT: 14.66 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	12.8	10.5	15.7





#17

Acenaphthene

Concen: 0.340 ng

RT: 14.99 min Scan# 1285

Delta R.T. -0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Instrument :

BNA_E

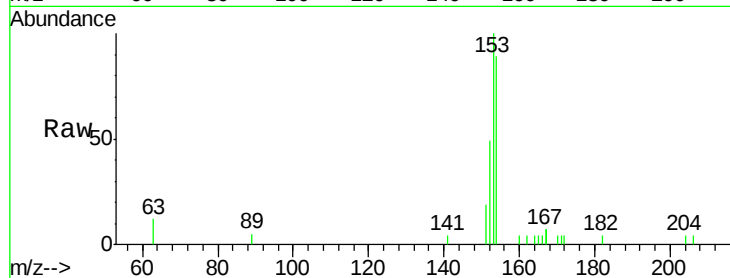
ClientSampleId :

PB109397BSD

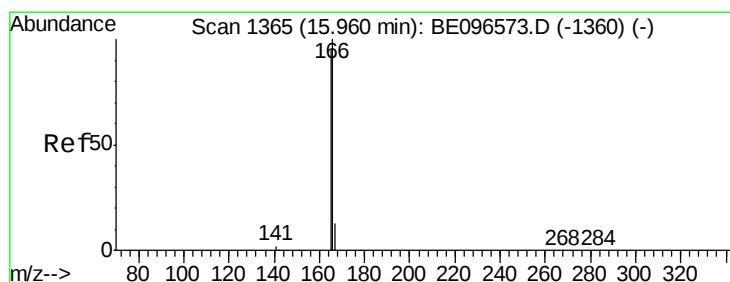
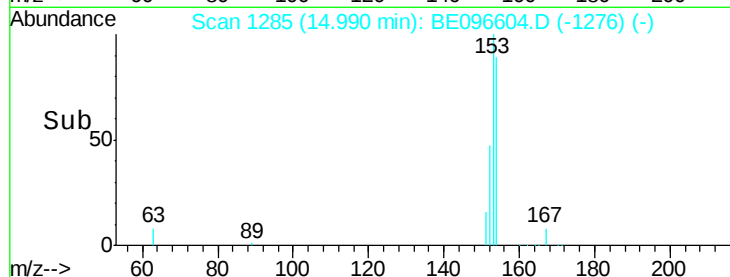
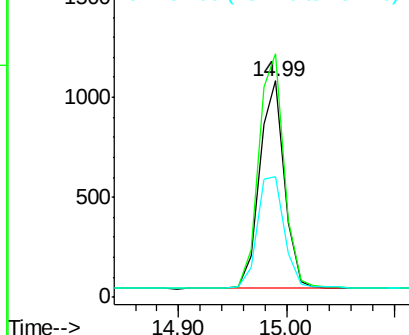
Tgt Ion:	154	Resp:	1659
Ion Ratio	Lower	Upper	
154	100		
153	116.2	89.2	133.8
152	58.8	42.0	63.0

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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: 0.442 ng

RT: 15.96 min Scan# 1365

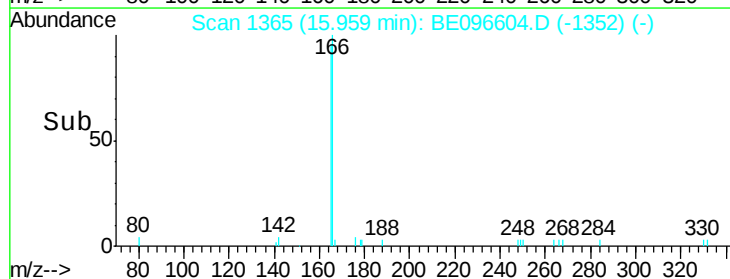
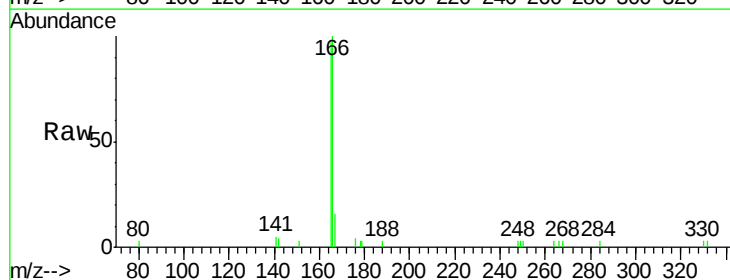
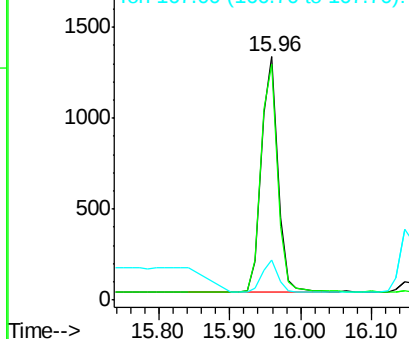
Delta R.T. -0.00 min

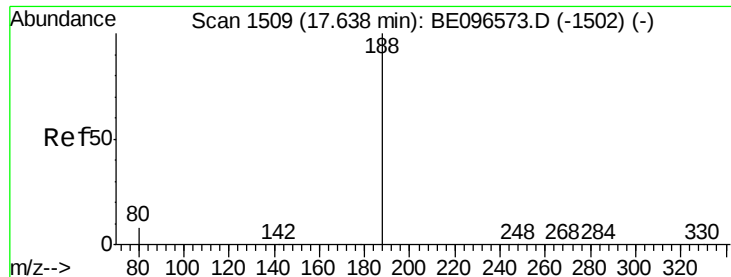
Lab File: BE096604.D

Acq: 17 May 2018 11:41

Tgt Ion:	166	Resp:	2682
Ion Ratio	Lower	Upper	
166	100		
165	95.6	77.8	116.6
167	10.6	42.4	63.6#

Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.64 min Scan# 1509

Delta R.T. -0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Instrument :

BNA_E

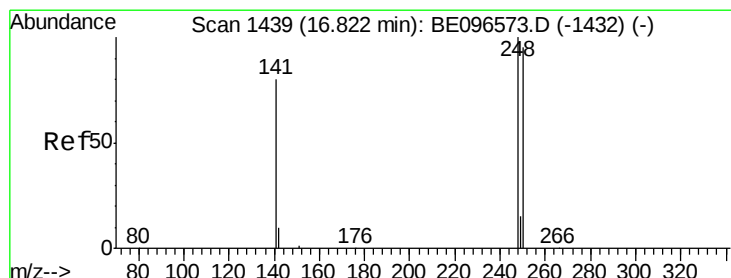
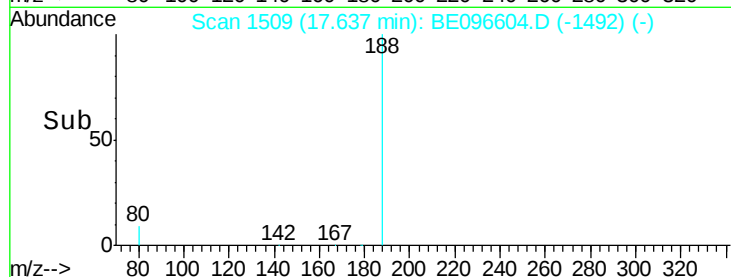
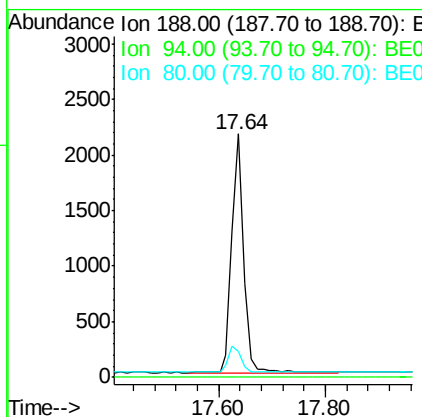
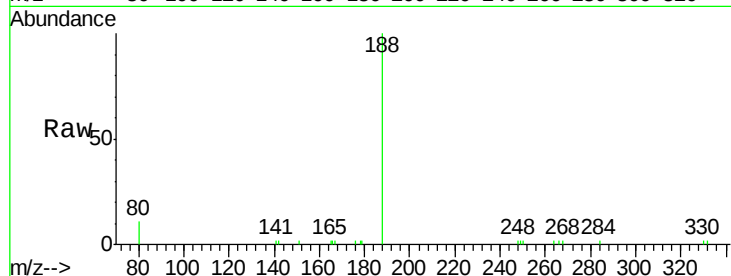
ClientSampleId :

PB109397BSD

Tgt Ion:	188	Resp:	3275
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	10.6	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.328 ng

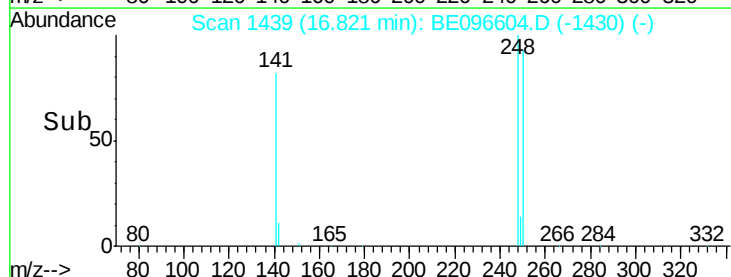
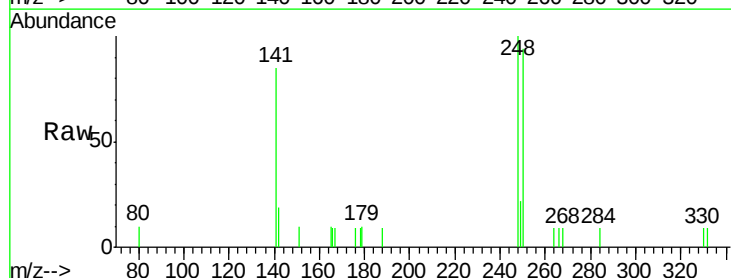
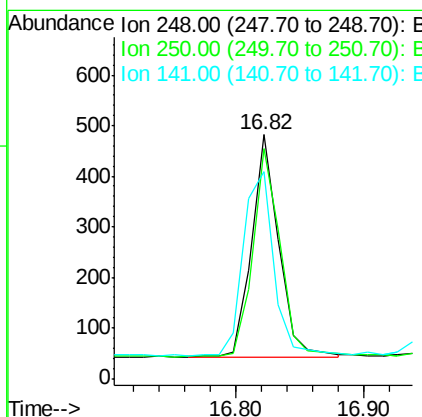
RT: 16.82 min Scan# 1439

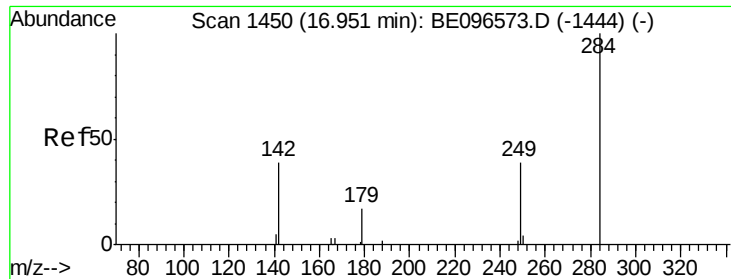
Delta R.T. -0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Tgt Ion:	248	Resp:	651
Ion Ratio	Lower	Upper	
248	100		
250	94.4	62.7	94.1#
141	84.9	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.328 ng

RT: 16.95 min Scan# 1450

Delta R.T. -0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Instrument :

BNA_E

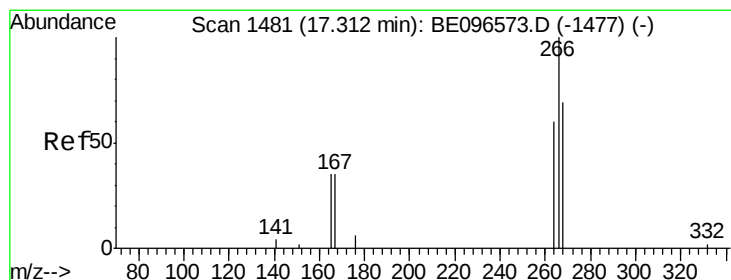
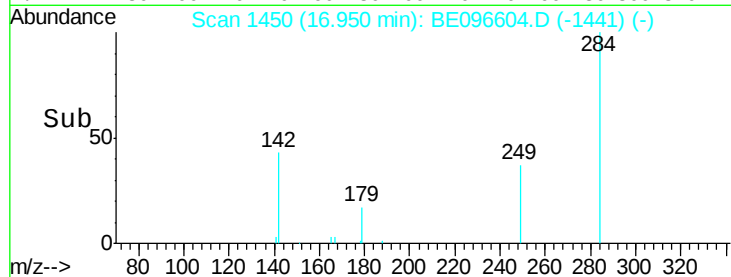
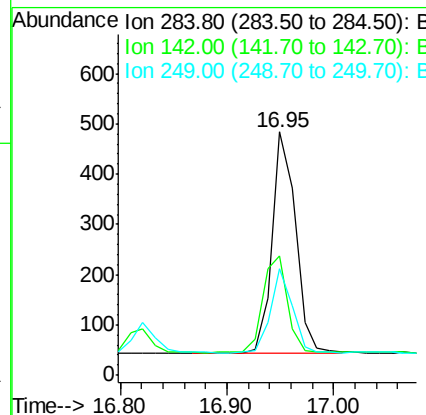
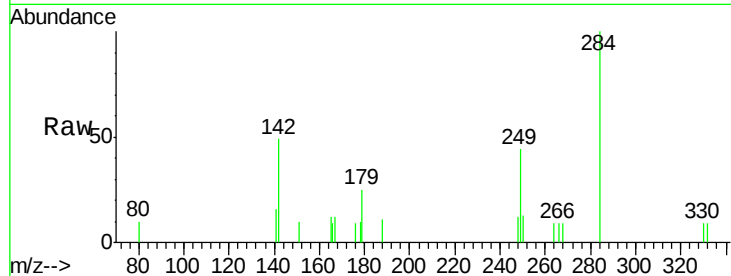
ClientSampleId :

PB109397BSD

Tgt Ion:	284	Resp:	680
Ion Ratio	Lower	Upper	
284	100		
142	46.3	22.1	33.1#
249	35.7	34.8	52.2

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#22

Pentachlorophenol

Concen: 0.382 ng

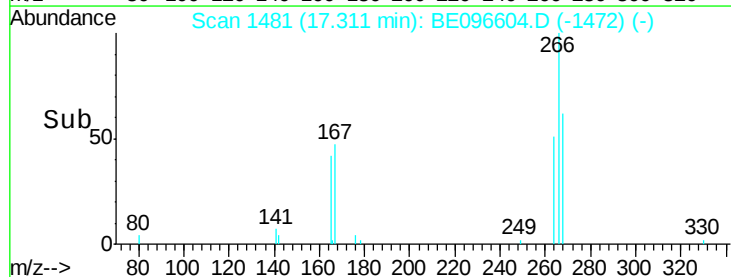
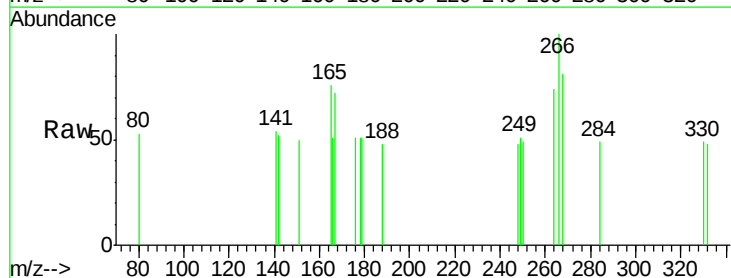
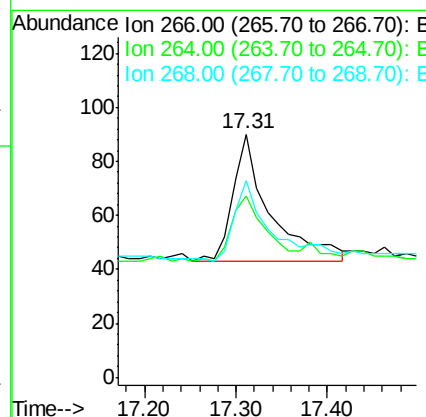
RT: 17.31 min Scan# 1481

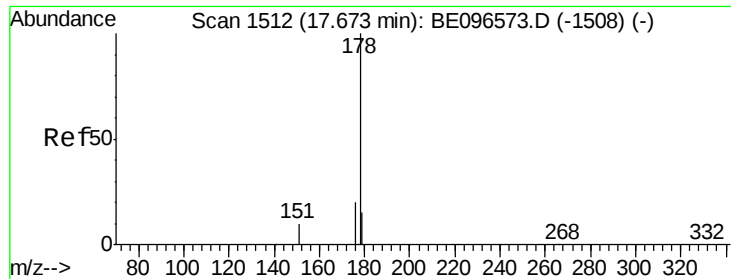
Delta R.T. -0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Tgt Ion:	266	Resp:	133
Ion Ratio	Lower	Upper	
266	100		
264	74.4	72.5	108.7
268	81.1	73.8	110.6





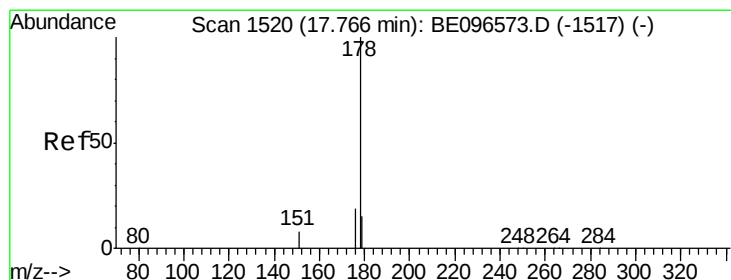
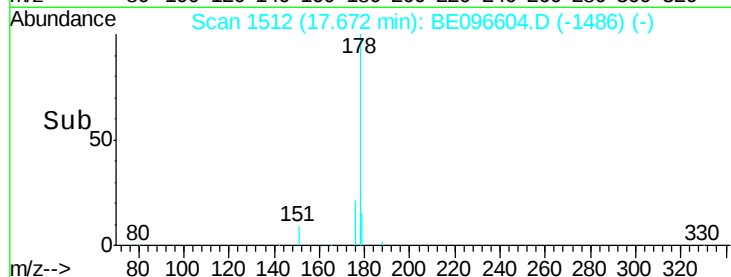
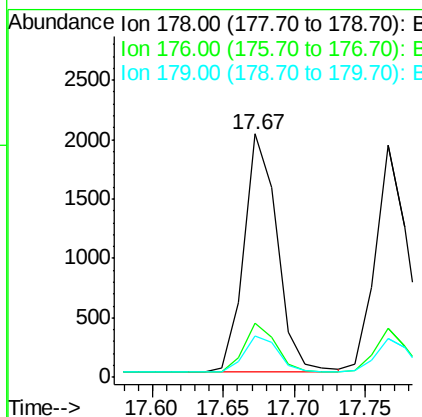
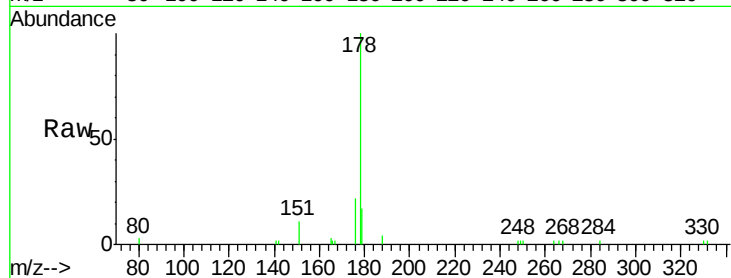
#23
Phenanthrene
Concen: 0.351 ng
RT: 17.67 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Instrument :
BNA_E
ClientSampleId :
PB109397BSD

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.1	22.7
179	15.1	11.8	17.6

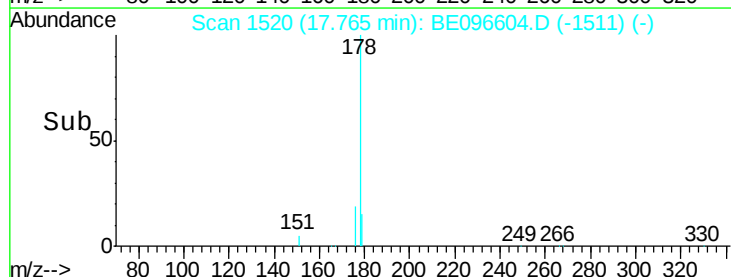
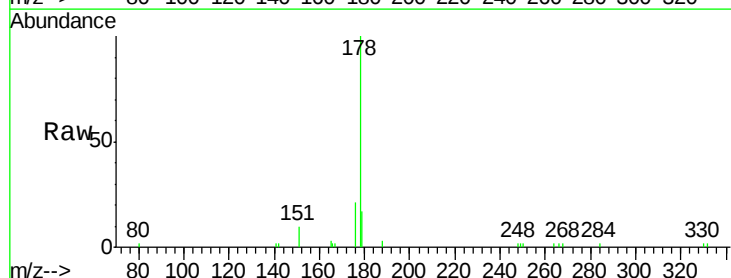
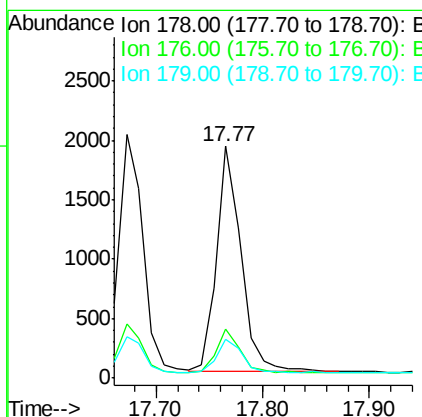
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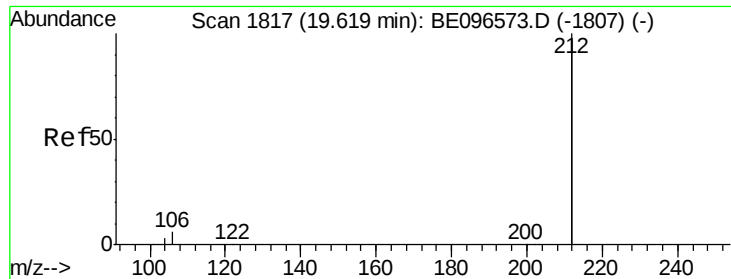
Sohil
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#24
Anthracene
Concen: 0.351 ng
RT: 17.77 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	12.8	19.2#
179	14.7	13.0	19.6





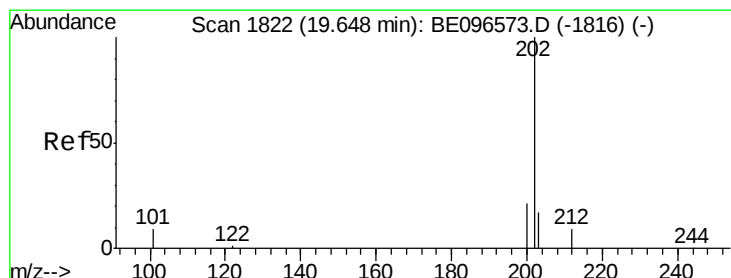
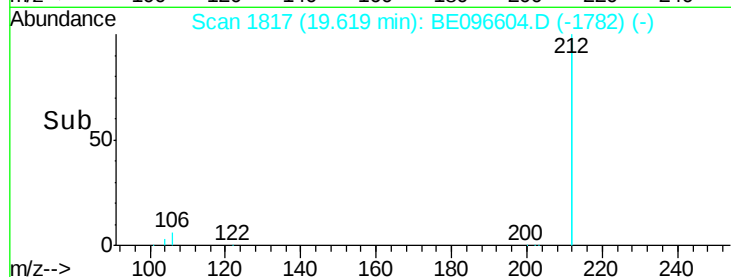
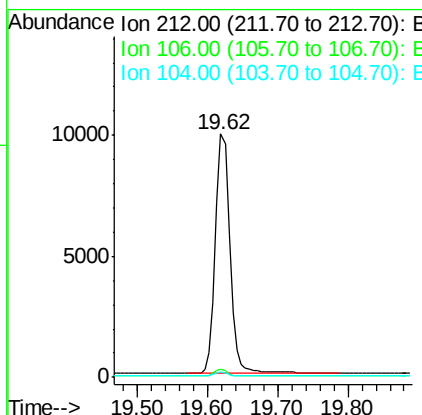
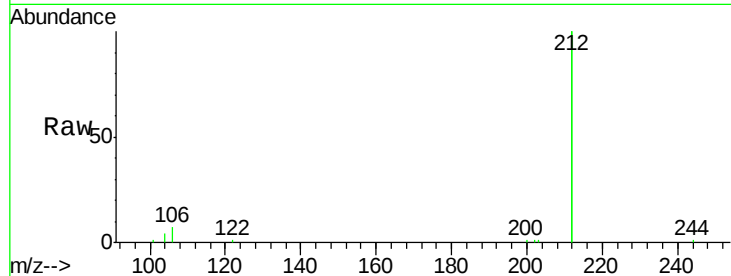
#25
 Fluoranthene-d10
 Concen: 0.354 ng
 RT: 19.62 min Scan# 1817
 Delta R.T. -0.00 min
 Lab File: BE096604.D
 Acq: 17 May 2018 11:41

Instrument :
 BNA_E
 ClientSampleID :
 PB109397BSD

Tgt Ion	Ratio	Resp	Lower	Upper
212	100	14176		
106	2.8		2.8	4.2#
104	1.6		1.6	2.4#

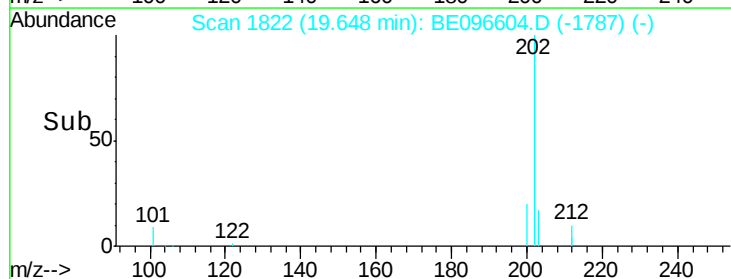
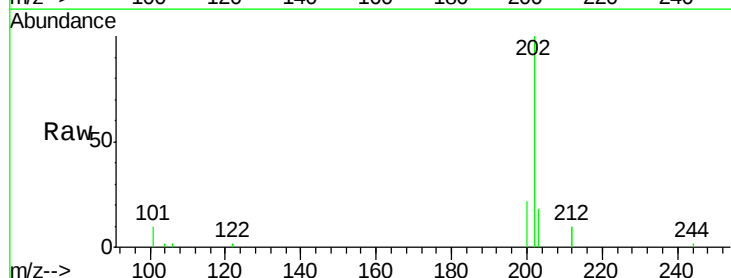
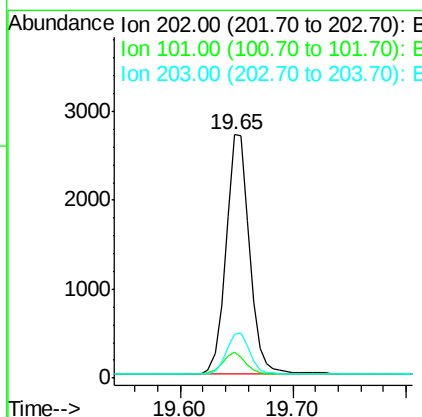
Manual Integrations
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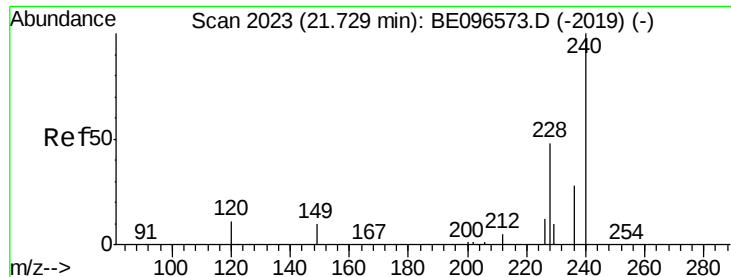
Sohil
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#26
 Fluoranthene
 Concen: 0.356 ng
 RT: 19.65 min Scan# 1822
 Delta R.T. -0.00 min
 Lab File: BE096604.D
 Acq: 17 May 2018 11:41

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	3909		
101	9.3		9.8	14.8#
203	17.2		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: BE096604.D

Acq: 17 May 2018 11:41

Instrument :

BNA_E

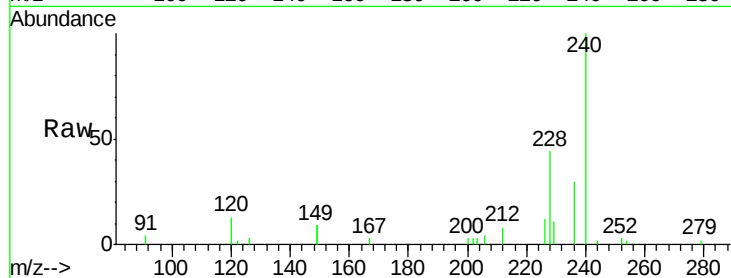
ClientSampleId :

PB109397BSD

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	3483		
120	13.3	5.5	8.3#	
236	29.5	20.7	31.1	

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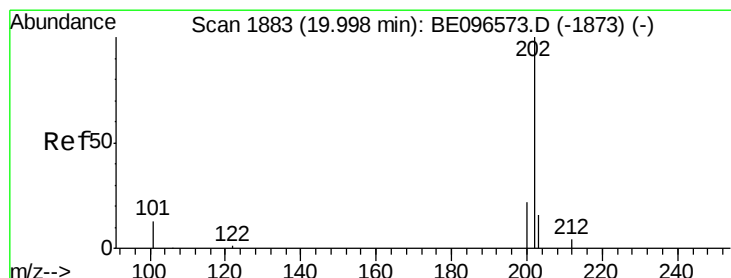
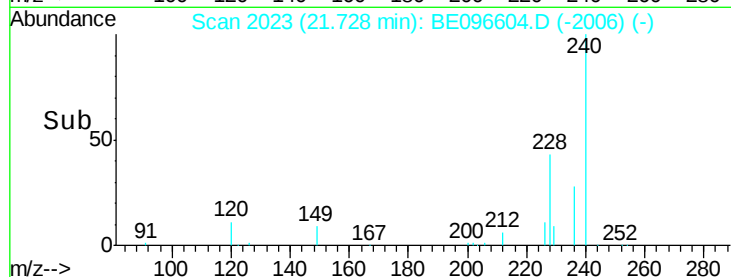
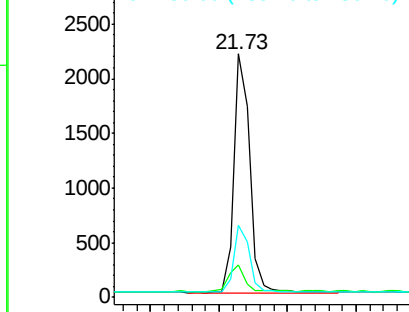
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.297 ng

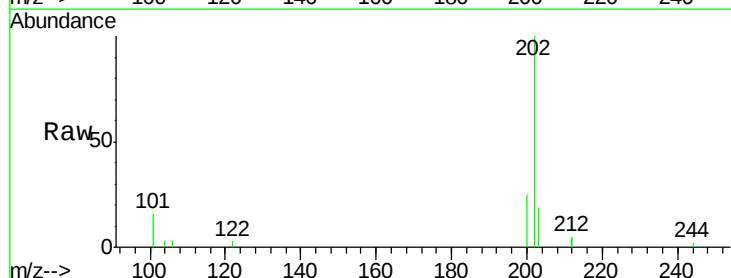
RT: 20.00 min Scan# 1883

Delta R.T. -0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

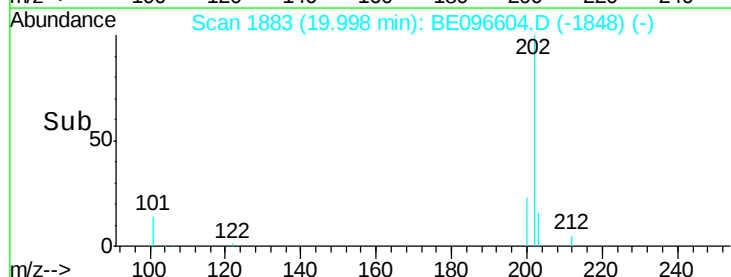
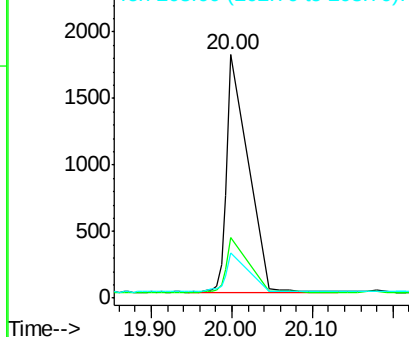
Tgt Ion	Ratio	Resp	Lower	Upper
202	100	1868		
200	24.0	16.6	25.0	
203	17.1	13.8	20.8	

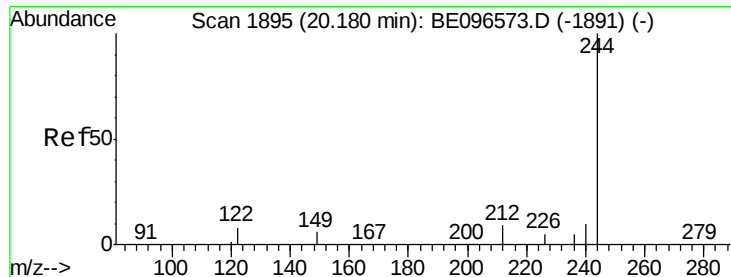


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.330 ng

RT: 20.18 min Scan# 1895

Delta R.T. -0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Instrument :

BNA_E

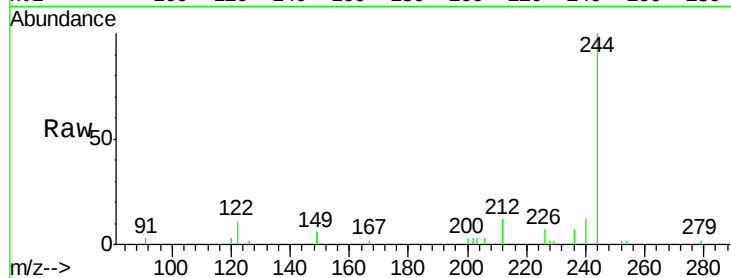
ClientSampleId :

PB109397BSD

Tgt Ion	Ratio	Lower	Upper
244	100		
212	11.8	25.4	38.0#
122	10.8	8.1	12.1

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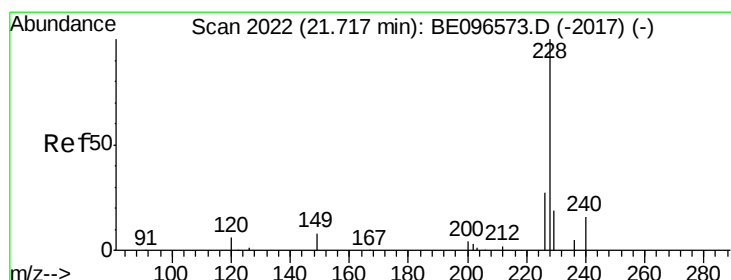
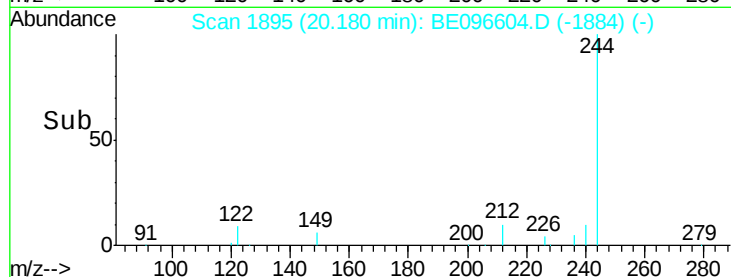
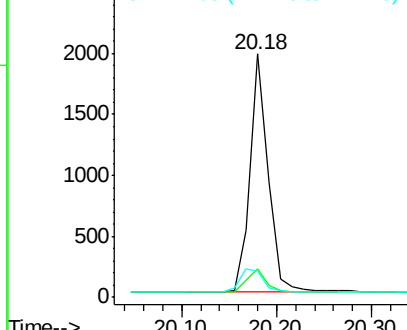
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Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.354 ng

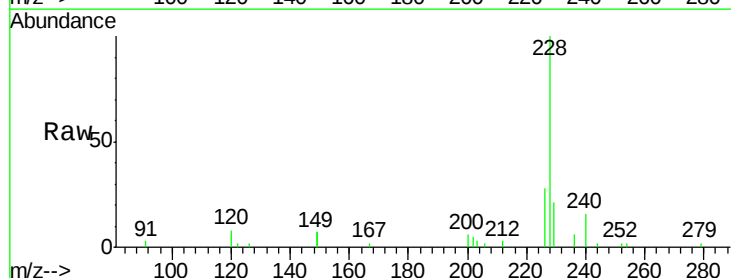
RT: 21.72 min Scan# 2022

Delta R.T. -0.00 min

Lab File: BE096604.D

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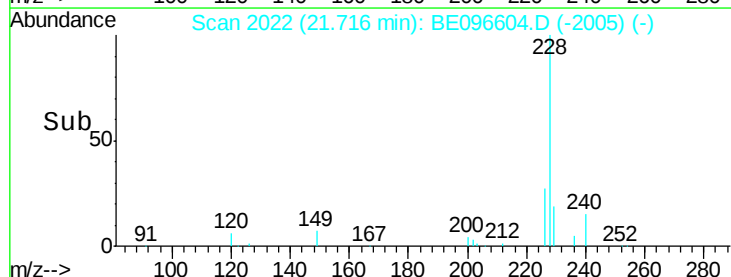
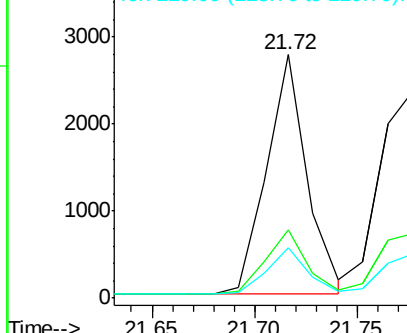
Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.0	36.0
229	20.7	16.0	24.0

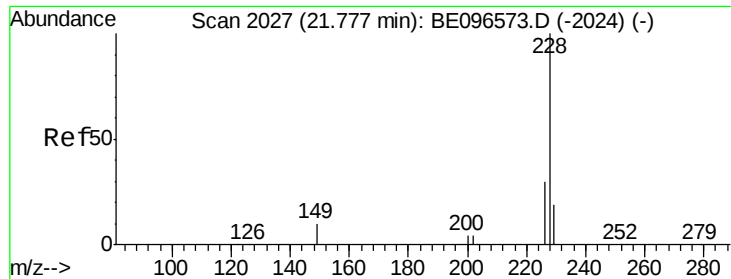


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





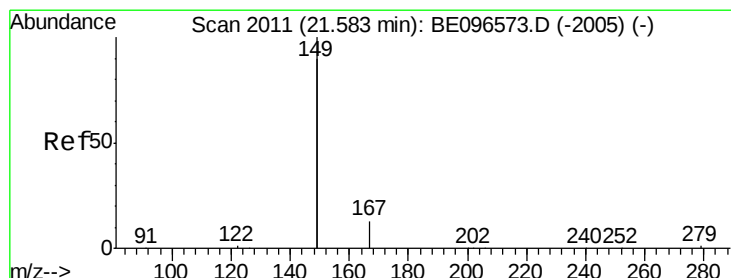
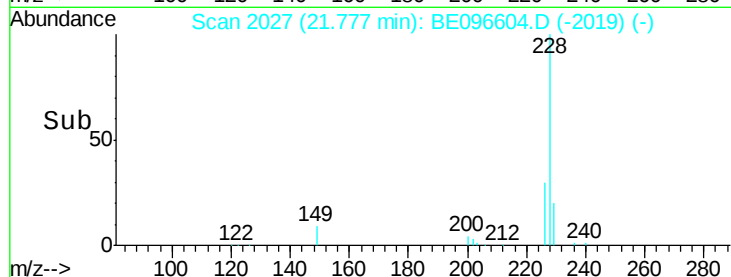
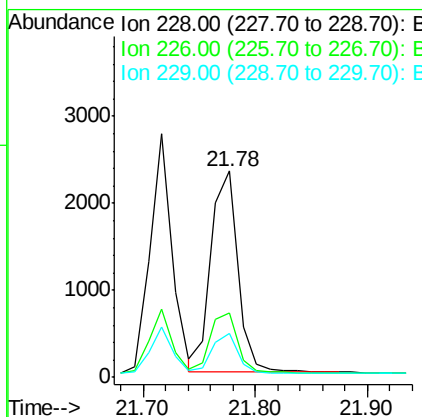
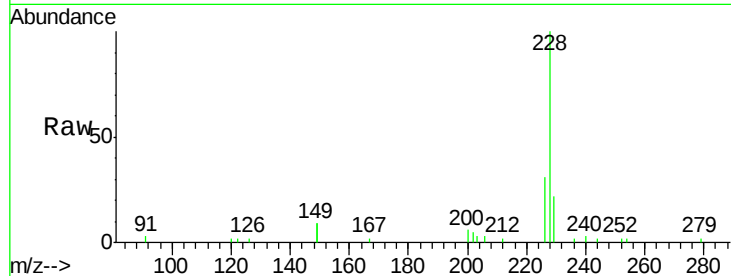
#31
Chrysene
Concen: 0.344 ng
RT: 21.78 min Scan# 2027
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Instrument :
BNA_E
ClientSampleId :
PB109397BSD

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	3838		
226	31.2	24.0	36.0	
229	21.5	16.0	24.0	

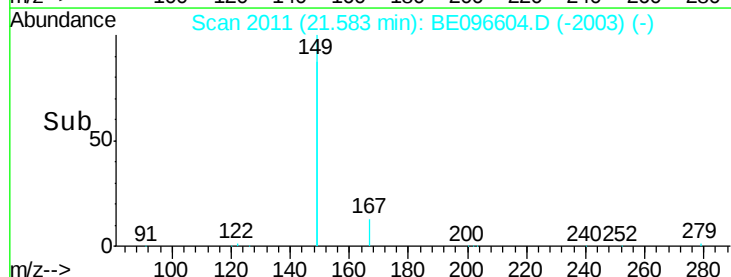
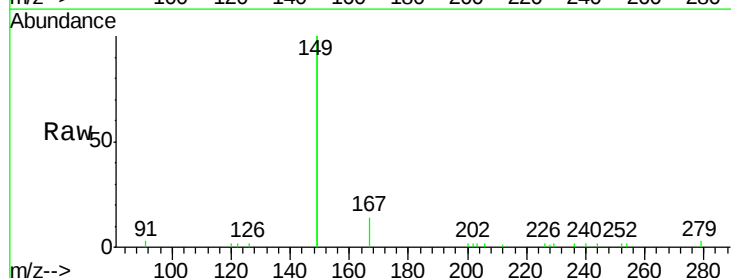
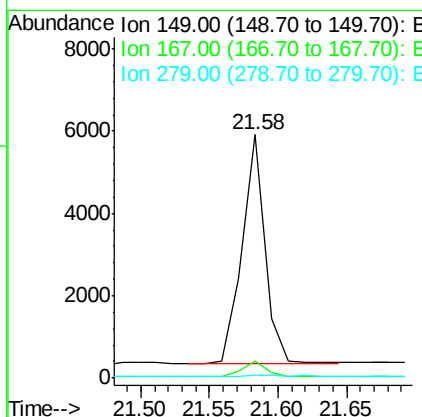
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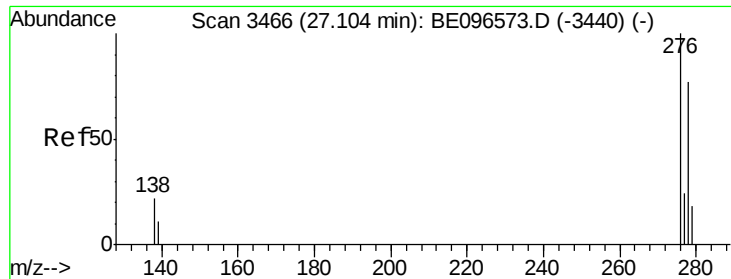
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.282 ng
RT: 21.58 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	6467		
167	6.8	5.4	8.0	
279	1.1	0.7	1.1	





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.373 ng

RT: 27.11 min Scan# 3466

Delta R.T. 0.00 min

Lab File: BE096604.D

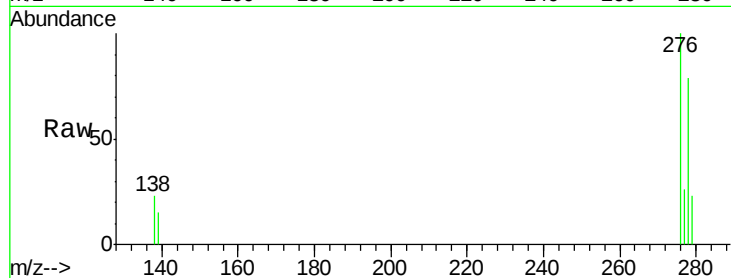
Acq: 17 May 2018 11:41

Instrument :

BNA_E

ClientSampleId :

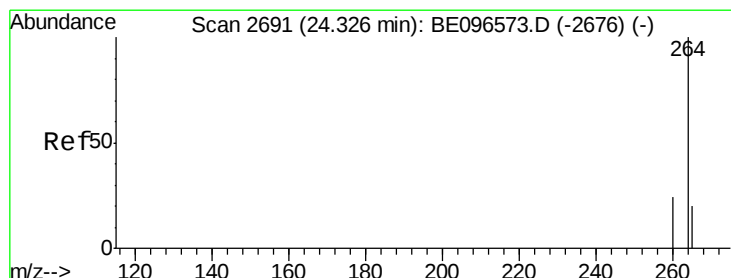
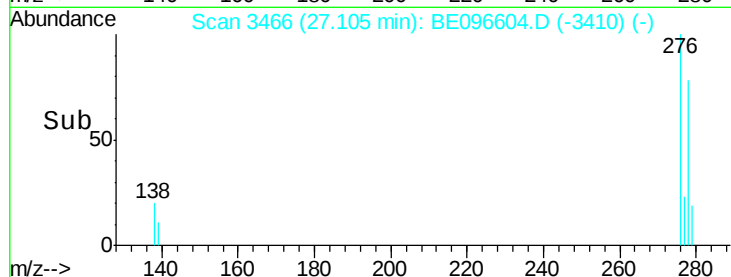
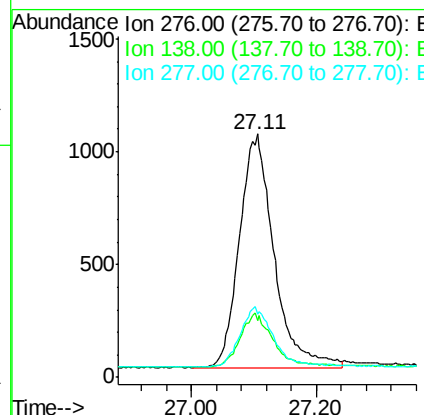
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Tgt Ion:	276	Resp:	3983
Ion Ratio	Lower	Upper	
276	100		
138	21.7	22.5	33.7#
277	24.6	19.9	29.9

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#34

Perylene-d12

Concen: 0.400 ng

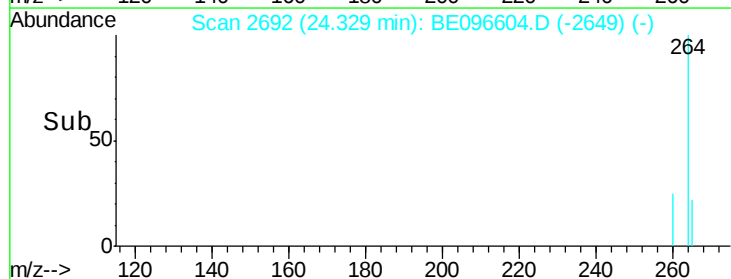
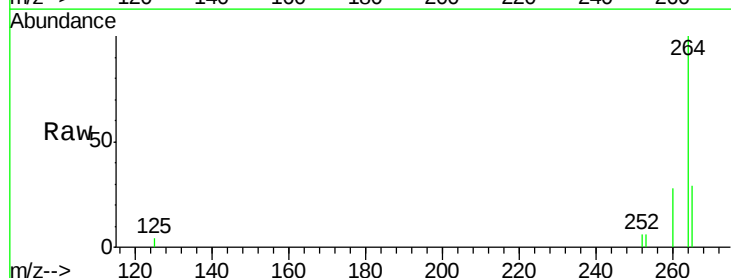
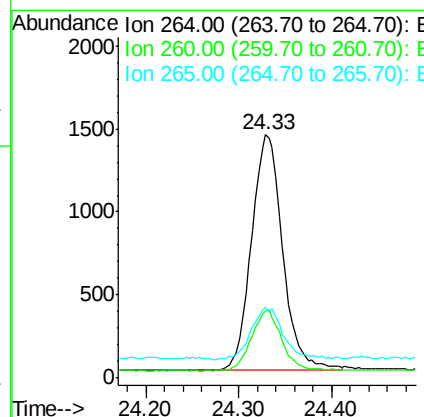
RT: 24.33 min Scan# 2692

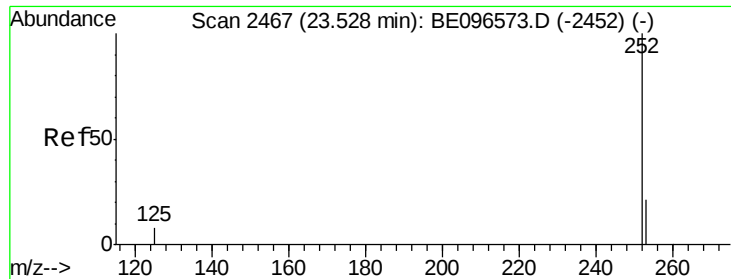
Delta R.T. 0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Tgt Ion:	264	Resp:	3300
Ion Ratio	Lower	Upper	
264	100		
260	27.7	20.5	30.7
265	28.9	22.8	34.2





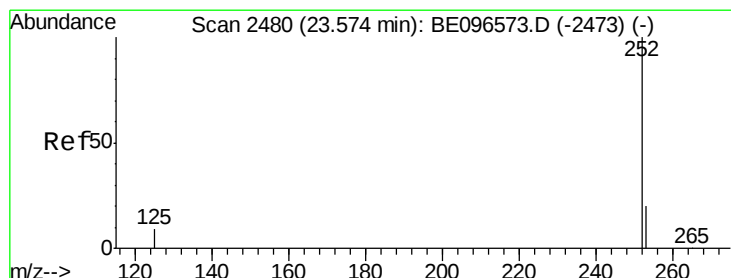
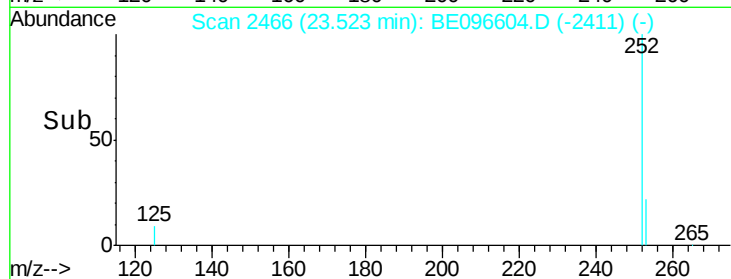
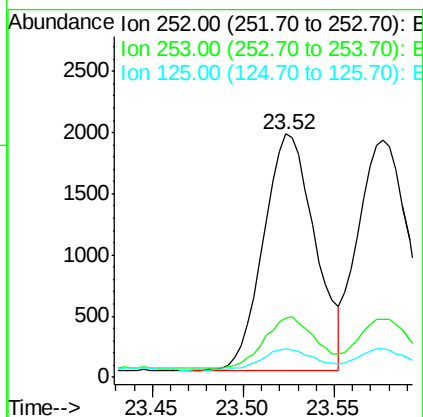
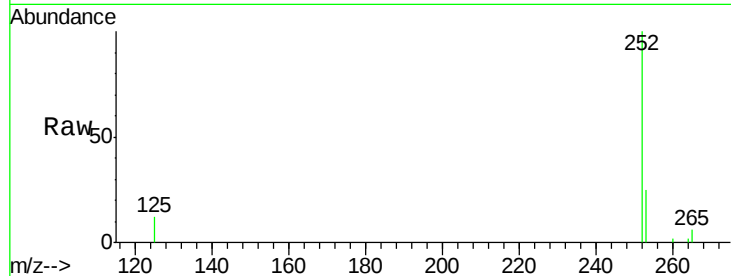
#35
Benzo(b)fluoranthene
Concen: 0.374 ng
RT: 23.52 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Instrument :
BNA_E
ClientSampleId :
PB109397BSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.6	20.0	30.0
125	11.7	16.0	24.0

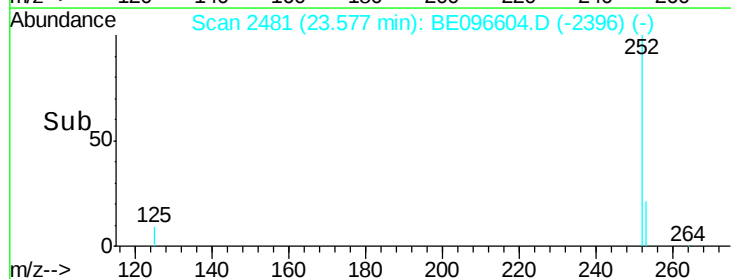
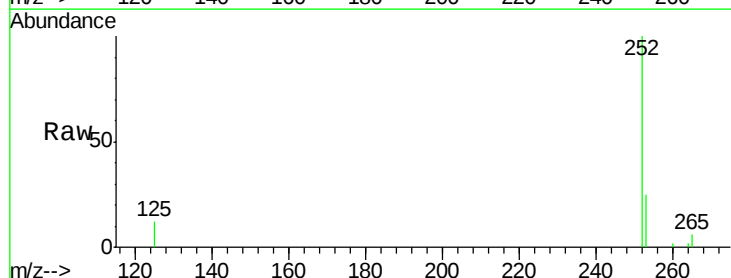
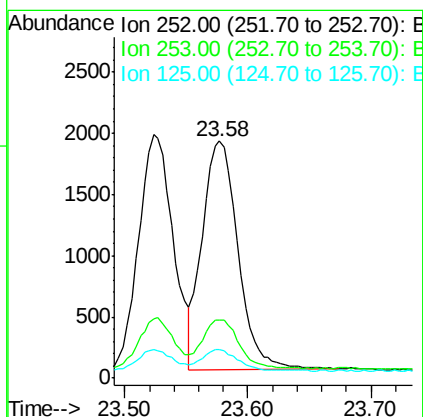
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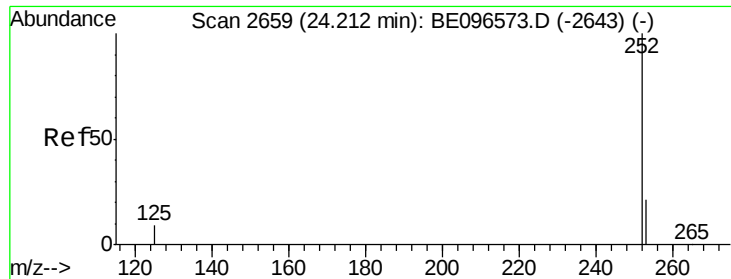
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#36
Benzo(k)fluoranthene
Concen: 0.351 ng
RT: 23.58 min Scan# 2481
Delta R.T. 0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	16.0	24.0
125	11.9	8.0	12.0





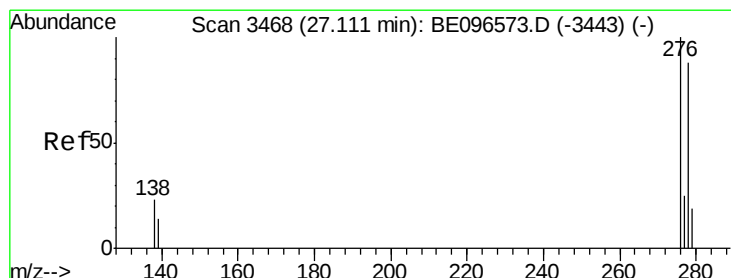
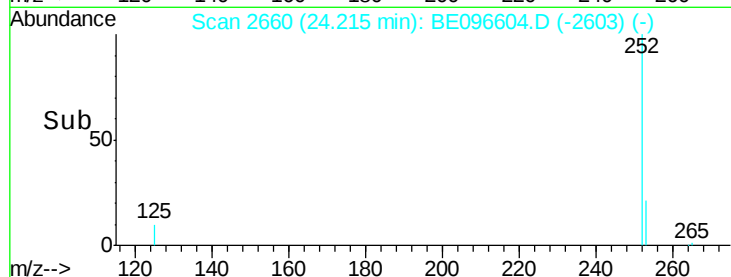
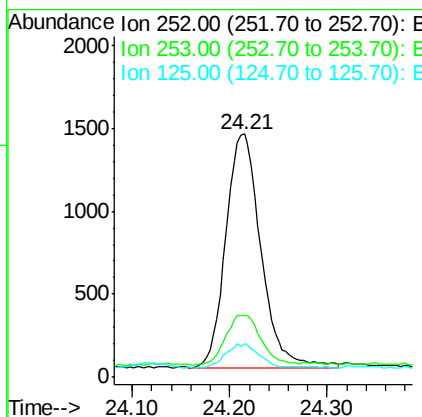
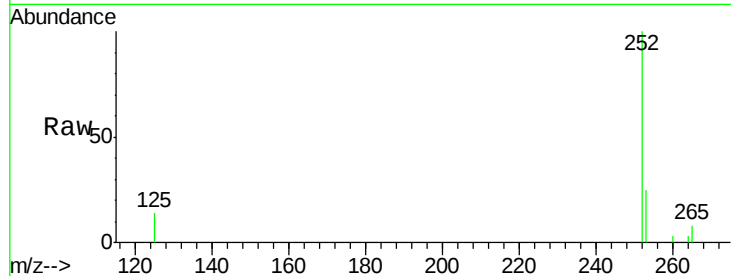
#37
Benzo(a)pyrene
Concen: 0.365 ng
RT: 24.21 min Scan# 2660
Delta R.T. 0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Instrument :
BNA_E
ClientSampleId :
PB109397BSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.4	16.0	24.0#
125	14.0	12.0	18.0

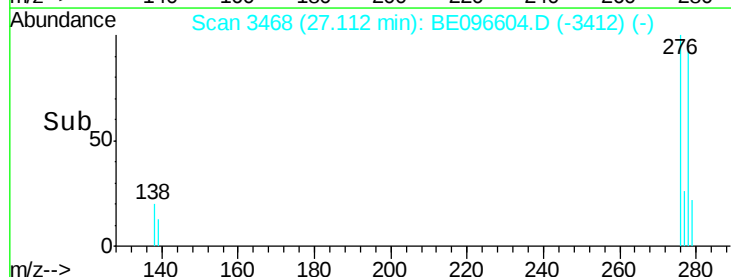
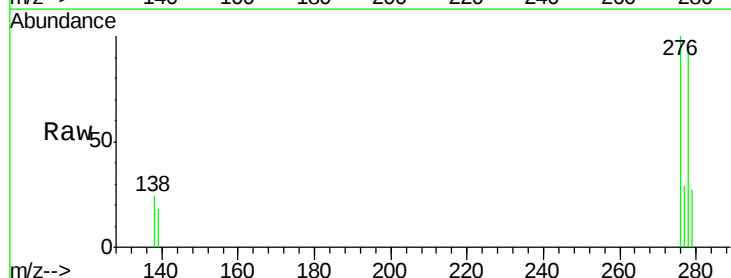
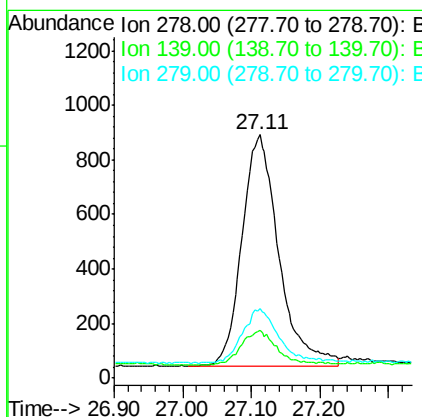
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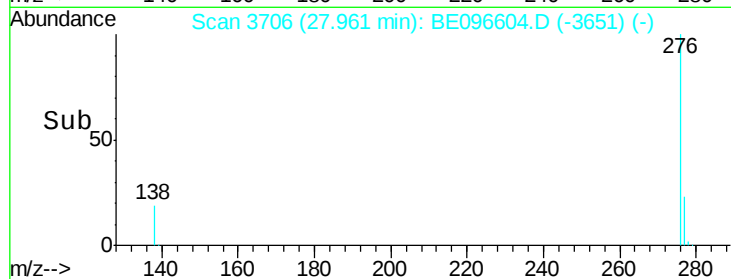
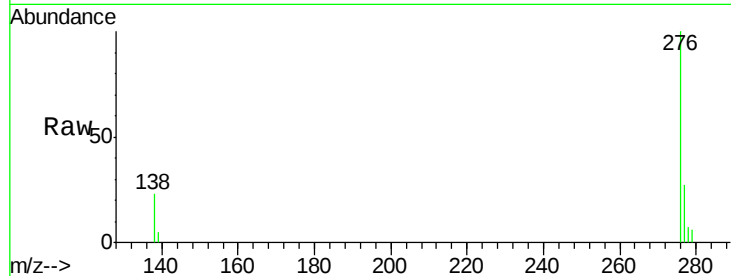
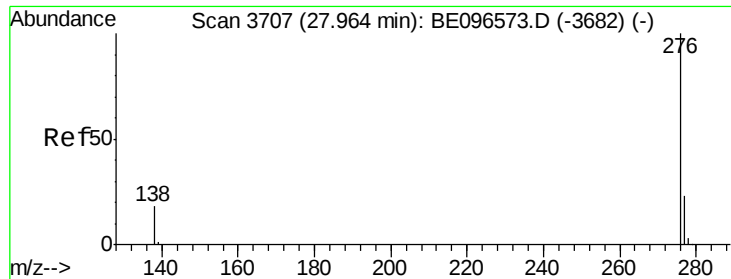
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#38
Dibenzo(a,h)anthracene
Concen: 0.356 ng
RT: 27.11 min Scan# 3468
Delta R.T. 0.00 min
Lab File: BE096604.D
Acq: 17 May 2018 11:41

Tgt Ion	Ratio	Lower	Upper
278	100		
139	19.5	16.0	24.0
279	28.7	20.0	30.0





#39

Benzo(g,h,i)perylene

Concen: 0.378 ng

RT: 27.96 min Scan# 3706

Delta R.T. -0.00 min

Lab File: BE096604.D

Acq: 17 May 2018 11:41

Instrument :

BNA_E

ClientSampleId :

PB109397BSD

Tgt	Ion	Ratio	Resp	Lower	Upper
276	100		3523		
277	27.4	16.0	24.0#		
138	23.0	20.0	30.0		

Manual Integrations
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