Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110415\
Data File : BM003053.D
Acq On : 04 Nov 2015 21:01
Operator : UM/IZ
Sample : SSTDICCC001
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

Quant Time: Nov 16 18:46:31 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM110415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 04 23:47:38 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	85165	5.00	ng		0.00
7) Naphthalene-d8	10.54	136	333811	5.00	ng		0.00
13) Acenaphthene-d10	14.40	164	163465	5.00	ng		0.00
19) Phenanthrene-d10	17.15	188	288421	5.00	ng		0.00
26) Chrysene-d12	21.34	240	264542	5.00	ng		0.00
35) Perylene-d12	23.60	264	247225	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.35	112	17264	1.07	ng		0.00
5) Phenol-d6	6.92	99	19844	0.98	ng		0.00
8) Nitrobenzene-d5	8.92	82	14545	0.92	ng		0.00
14) 2,4,6-Tribromophenol	15.89	330	4147	0.82	ng		0.00
15) 2-Fluorobiphenyl	13.02	172	50785	0.97	ng		0.00
29) Terphenyl-d14	19.78	244	39348	0.99	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.26	88	8050	0.99	ng	#	100
3) n-Nitrosodimethylamine	3.57	42	7707	1.18	ng	#	100
6) bis(2-Chloroethyl)ether	7.19	93	19590	1.01	ng	#	1
9) Nitrobenzene	8.96	77	15702	0.93	ng	#	100
10) Naphthalene	10.59	128	70612	0.95	ng		100
11) Hexachlorobutadiene	10.88	225	11019	0.94	ng	#	100
12) 2-Methylnaphthalene	12.21	142	45679	0.92	ng		100
16) Acenaphthylene	14.11	152	60763	0.87	ng	#	100
17) Acenaphthene	14.47	154	40205	0.83	ng	#	100
18) Fluorene	15.44	166	47541	0.83	ng	#	100
20) 4-Bromophenyl-phenylether	16.33	248	13036	1.07	ng	#	100
21) Hexachlorobenzene	16.46	284	17495	1.19	ng	#	100
22) Pentachlorophenol	16.79	266	4772	2.66	ng		100
23) Phenanthrene	17.17	178	84214	1.21	ng	#	100
24) Anthracene	17.27	178	61202	0.96	ng	#	100
25) Fluoranthene	19.20	202	70281	0.95	ng	#	100
27) Benzidine	19.39	184	23044	0.76	ng		100
28) Pyrene	19.58	202	74991	0.96	ng	#	100
30) Benzo(a)anthracene	21.32	228	66111	0.88	ng		100
31) 3,3'-Dichlorobenzidine	21.26	252	19262	0.76	ng		100
32) Chrysene	21.36	228	81053m	1.11	ng		
33) Bis(2-ethylhexyl)phthalate	21.24	149	25423	0.60	ng	#	100
34) Indeno(1,2,3-cd)pyrene	25.89	276	73424m	1.01	ng		
36) Benzo(b)fluoranthene	22.91	252	73824	1.03	ng		100
37) Benzo(k)fluoranthene	22.96	252	67180	0.97	ng		100
38) Benzo(a)pyrene	23.50	252	57555	0.92	ng		100
39) Dibenzo(a,h)anthracene	25.90	278	58731	0.97	ng		100
40) Benzo(g,h,i)perylene	26.58	276	62182	0.98	ng		100

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

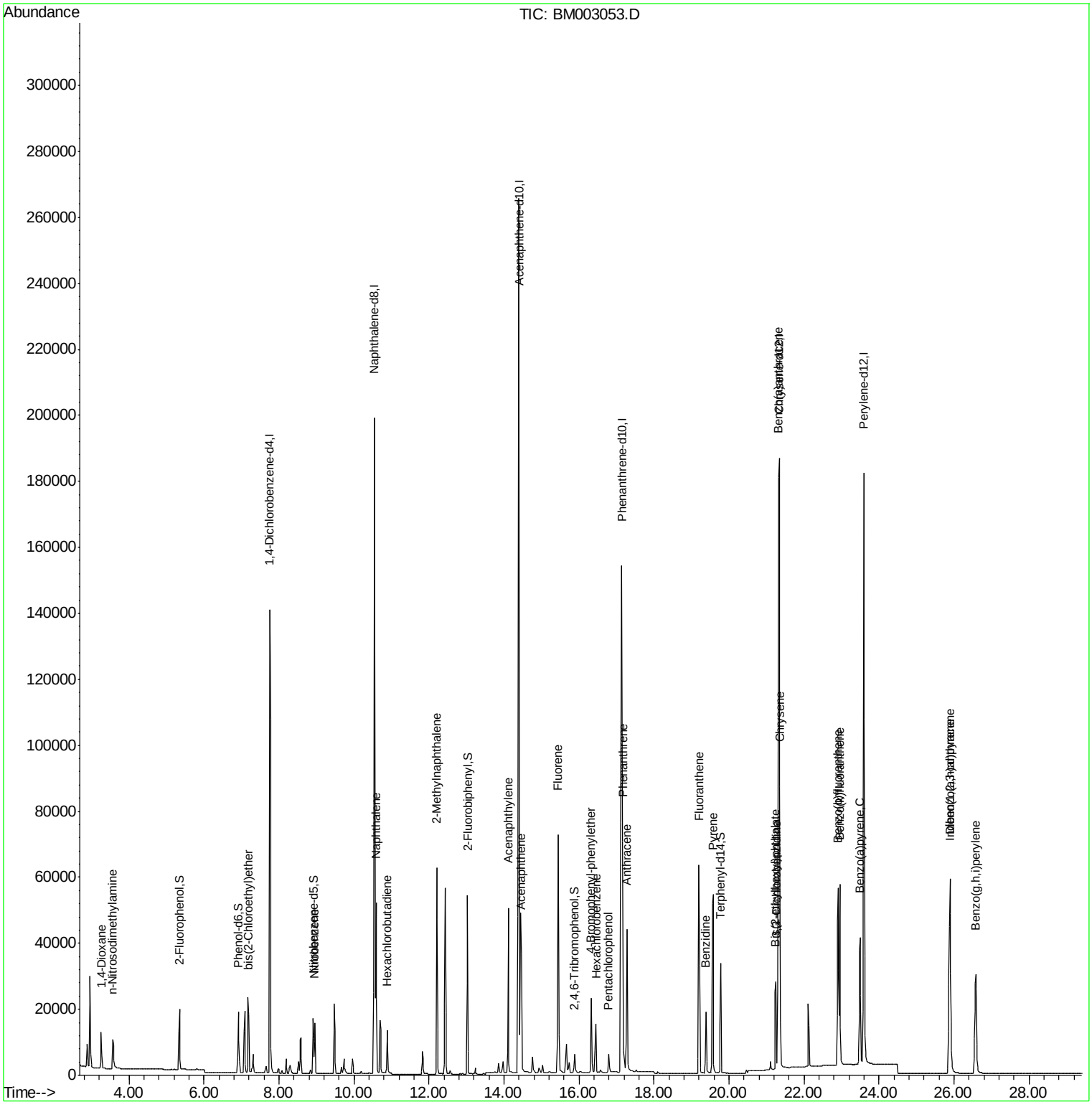
Quantitation Report (QT Reviewed)

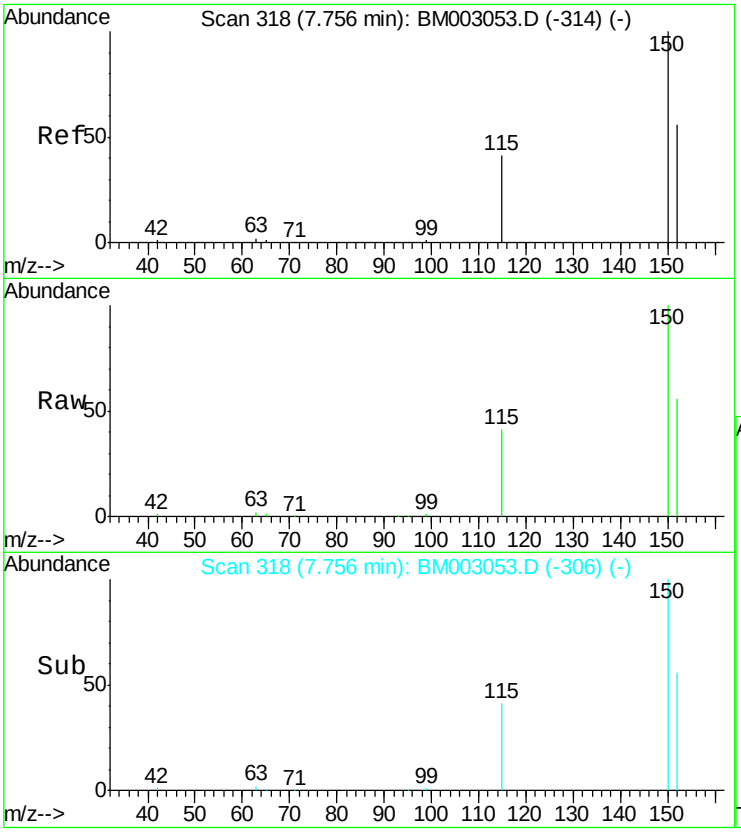
Data Path : Z:\HPCHEM1\BNA M\DATA\BM110415\
Data File : BM003053.D
Acq On : 04 Nov 2015 21:01
Operator : UM/IZ
Sample : SSTDICCC001
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Nov 16 18:46:31 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM110415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 04 23:47:38 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

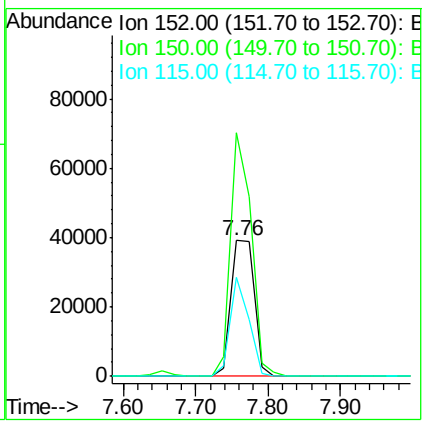




#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.76 min Scan# 318
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

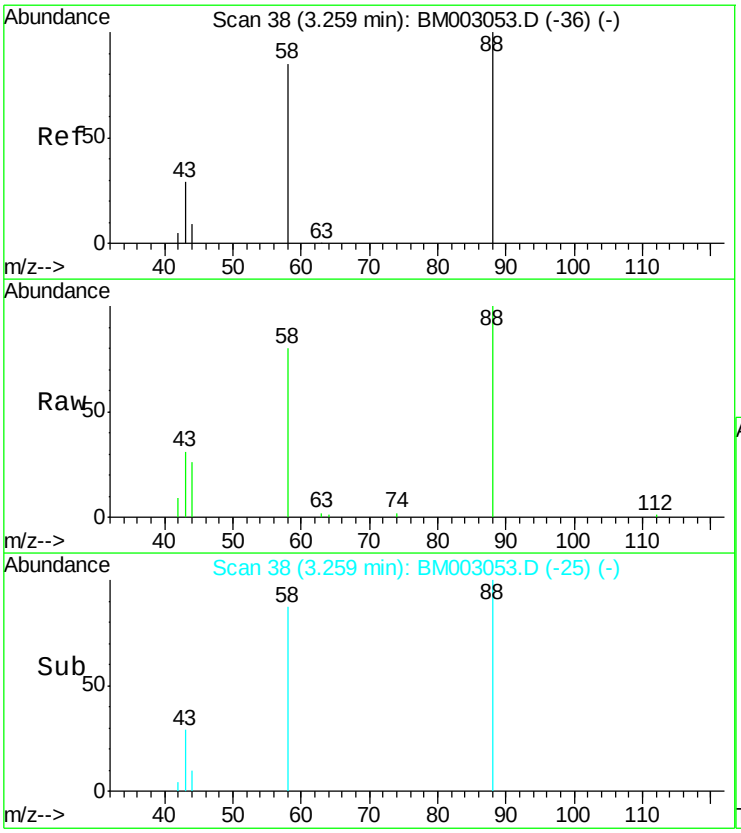
Tgt Ion:152 Resp: 85165

Ion	Ratio	Lower	Upper
152	100		
150	179.5	143.6	215.4
115	73.1	58.5	87.7



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

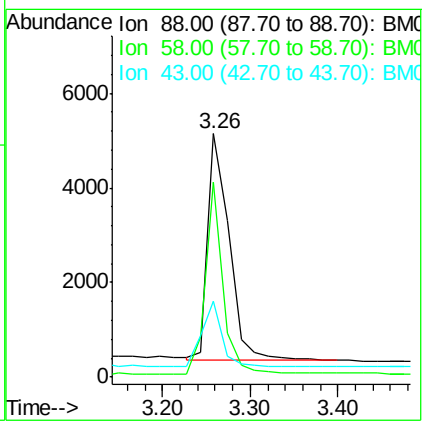
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

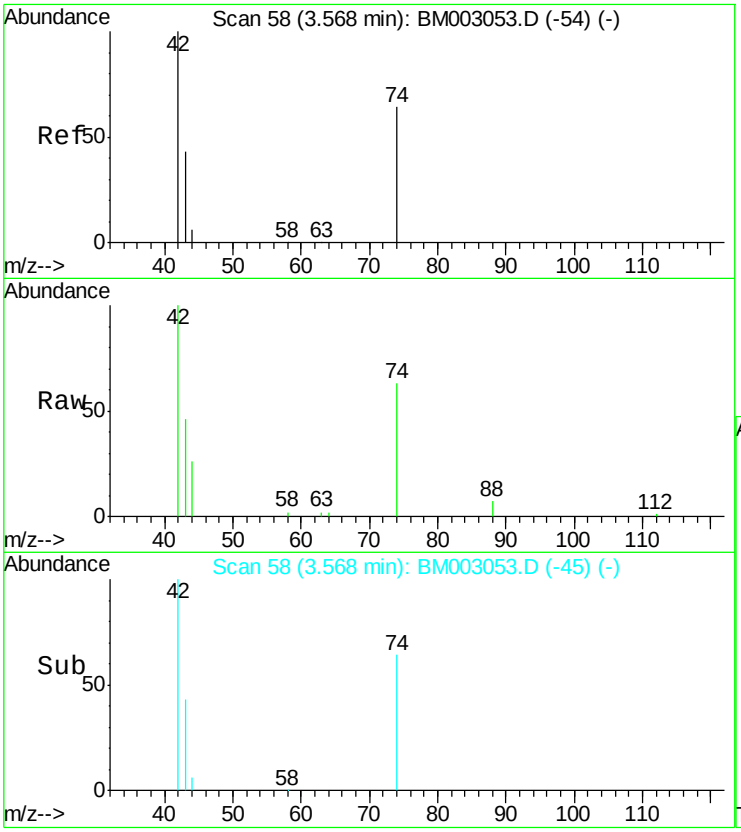


#2
1,4-Dioxane
Concen: 0.99 ng
RT: 3.26 min Scan# 38
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion: 88 Resp: 8050

Ion	Ratio	Lower	Upper
88	100		
58	69.0	0.0	0.0#
43	27.2	0.0	0.0#





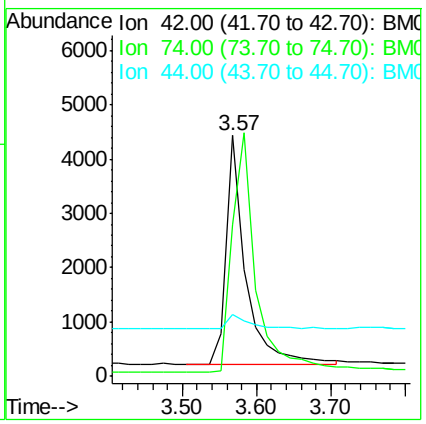
#3
n-Nitrosodimethylamine
Concen: 1.18 ng
RT: 3.57 min Scan# 58
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

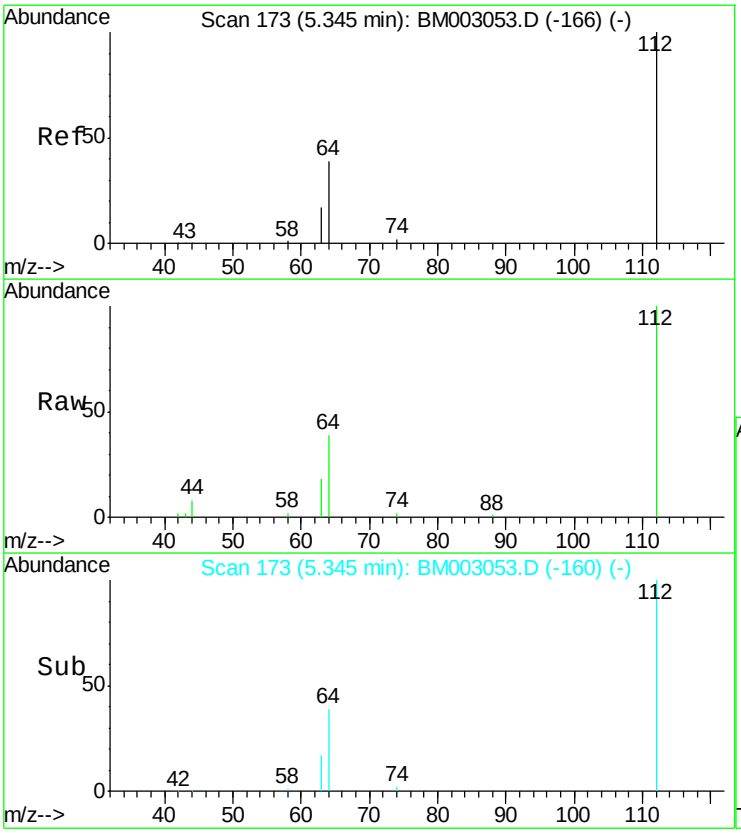
Tgt Ion: 42 Resp: 7707

Ion	Ratio	Lower	Upper
42	100		
74	126.2	0.0	0.0#
44	7.9	0.0	0.0#

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

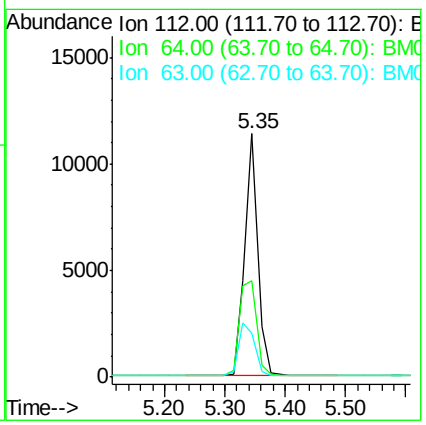


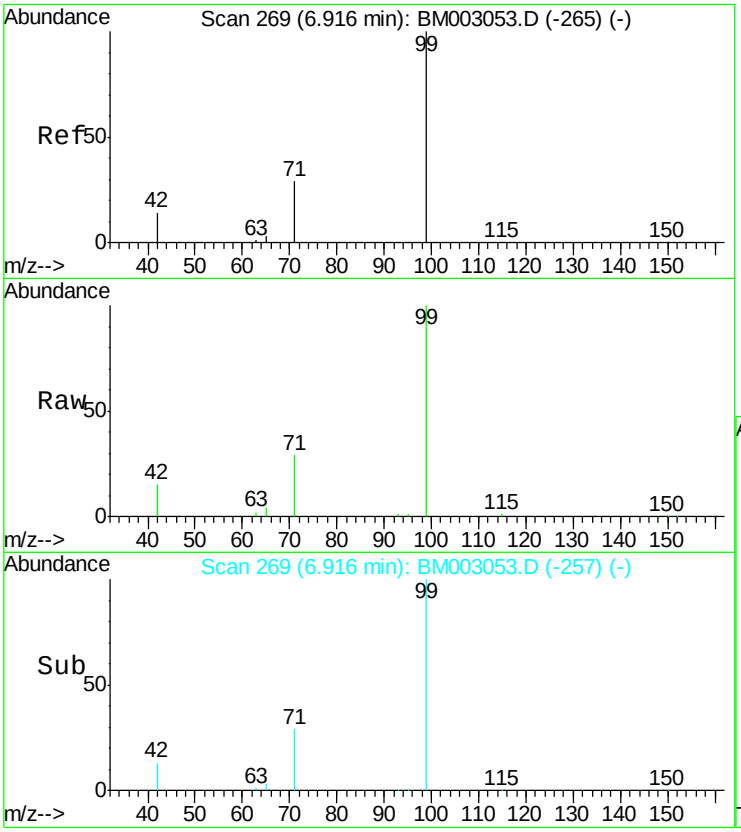


#4
2-Fluorophenol
Concen: 1.07 ng
RT: 5.35 min Scan# 173
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:112 Resp: 17264

Ion	Ratio	Lower	Upper
112	100		
64	51.5	0.0	0.0#
63	26.5	0.0	0.0#





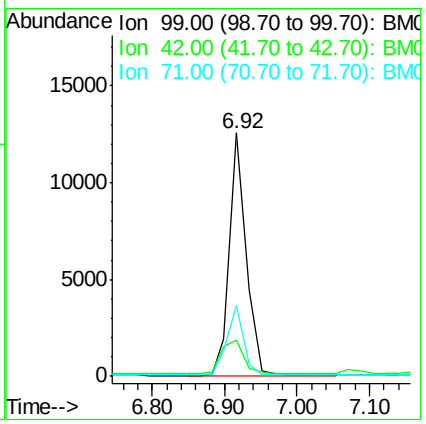
#5
Phenol-d6
Concen: 0.98 ng
RT: 6.92 min Scan# 269
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

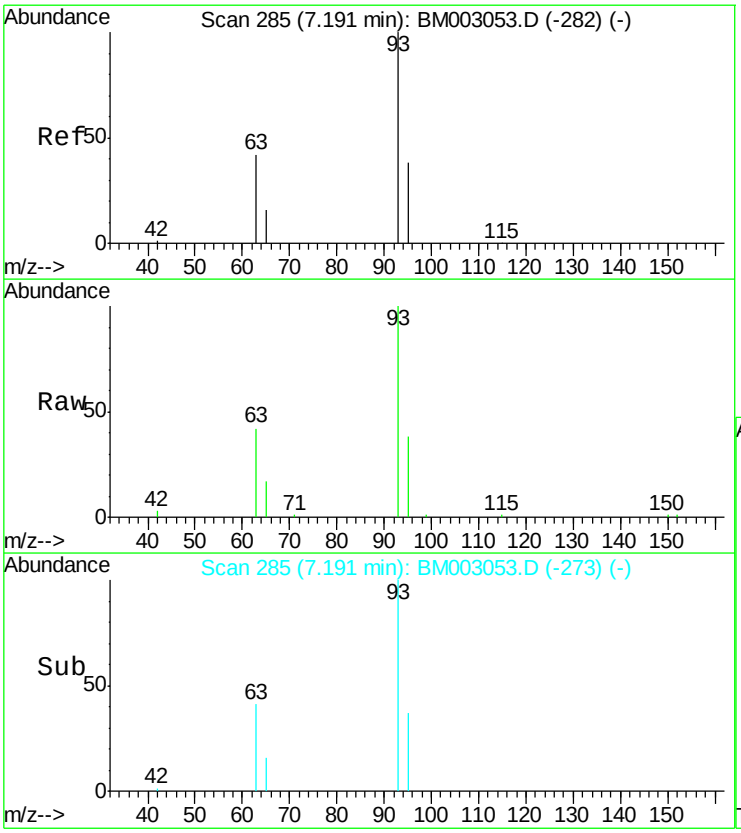
Tgt Ion: 99 Resp: 19844

Ion	Ratio	Lower	Upper
99	100		
42	18.3	3.4	5.0#
71	29.1	1.0	1.4#

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

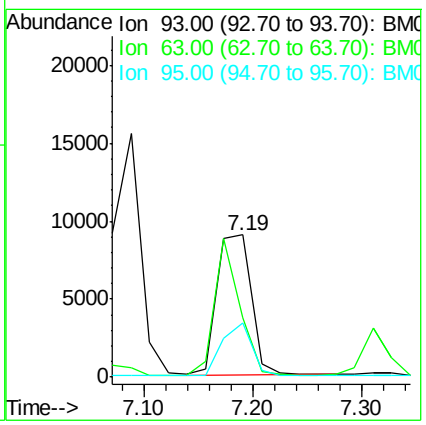


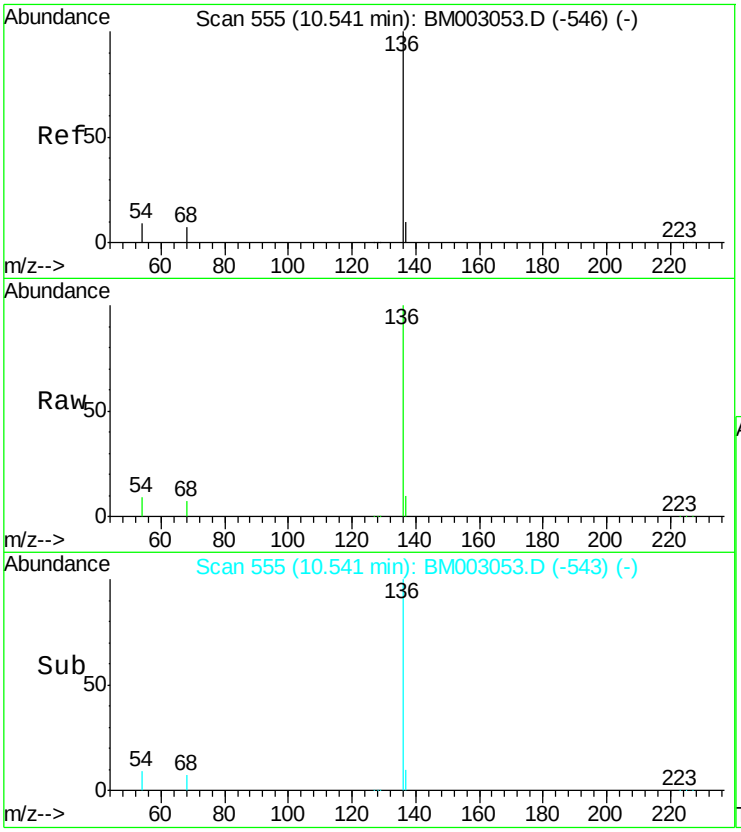


#6
bis(2-Chloroethyl)ether
Concen: 1.01 ng
RT: 7.19 min Scan# 285
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion: 93 Resp: 19590

Ion	Ratio	Lower	Upper
93	100		
63	72.8	5.2	7.8#
95	32.8	0.0	0.0#

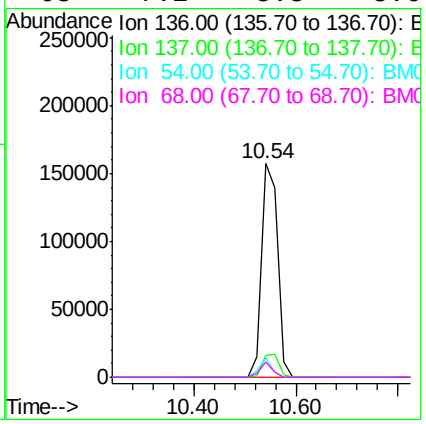




#7
Naphthalene-d8
Concen: 5.00 ng
RT: 10.54 min Scan# 555
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

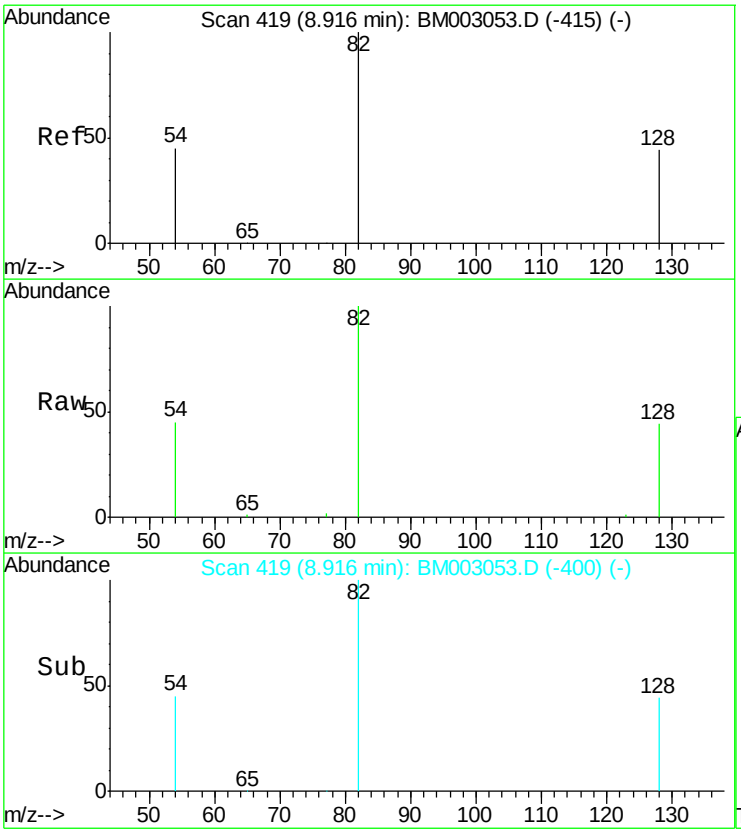
Tgt Ion:136 Resp: 333811

Ion	Ratio	Lower	Upper
136	100		
137	10.0	8.0	12.0
54	9.2	7.4	11.0
68	7.2	5.8	8.6



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

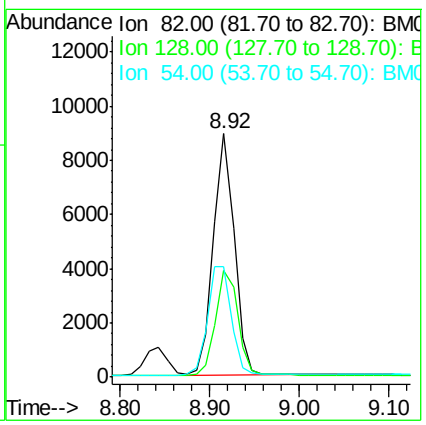
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

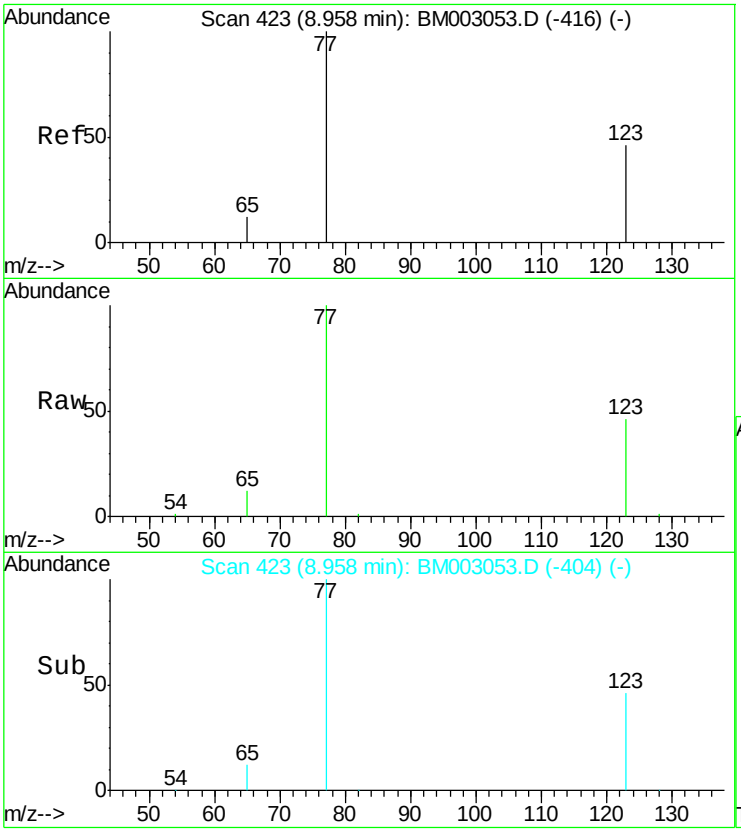


#8
Nitrobenzene-d5
Concen: 0.92 ng
RT: 8.92 min Scan# 419
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion: 82 Resp: 14545

Ion	Ratio	Lower	Upper
82	100		
128	44.0	35.2	52.8
54	45.5	36.4	54.6

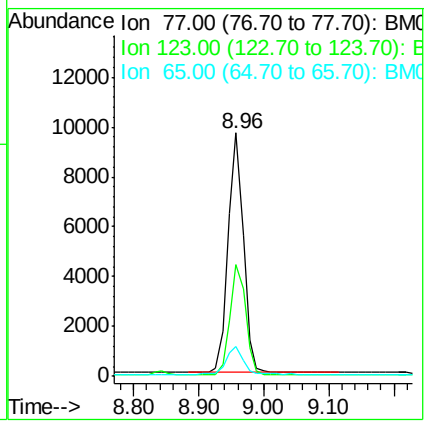




#9
Nitrobenzene
Concen: 0.93 ng
RT: 8.96 min Scan# 423
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

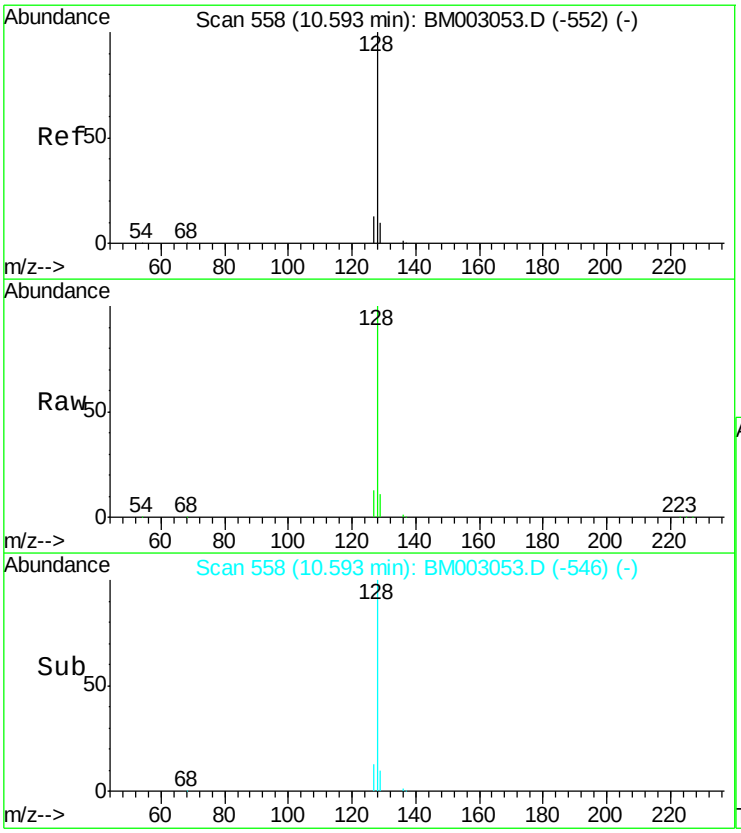
Tgt Ion: 77 Resp: 15702

Ion	Ratio	Lower	Upper
77	100		
123	47.1	0.0	0.0#
65	12.2	0.0	0.0#



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

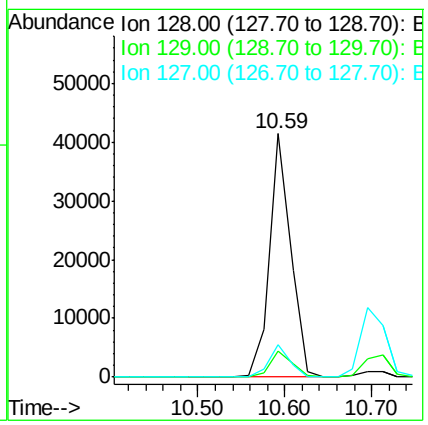
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

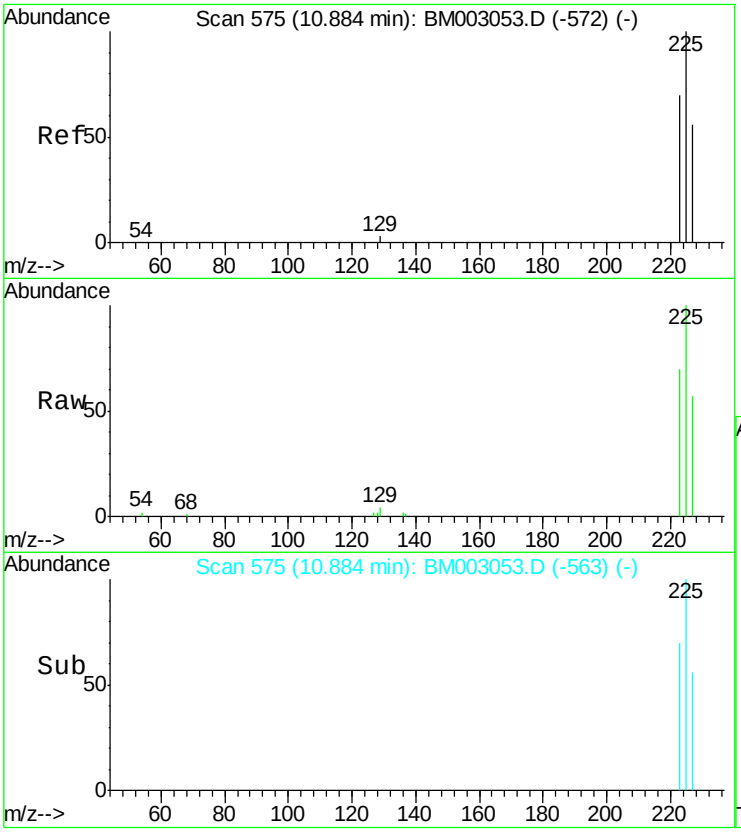


#10
Naphthalene
Concen: 0.95 ng
RT: 10.59 min Scan# 558
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:128 Resp: 70612

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.5	12.7
127	13.3	10.6	16.0

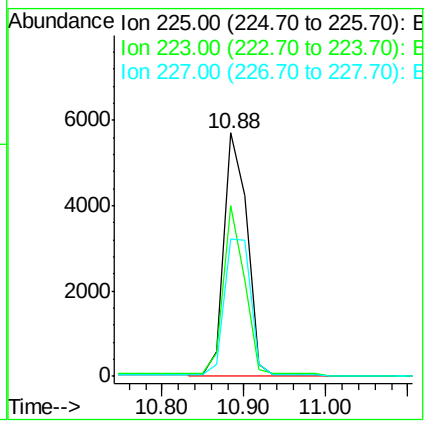




#11
Hexachlorobutadiene
Concen: 0.94 ng
RT: 10.88 min Scan# 575
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

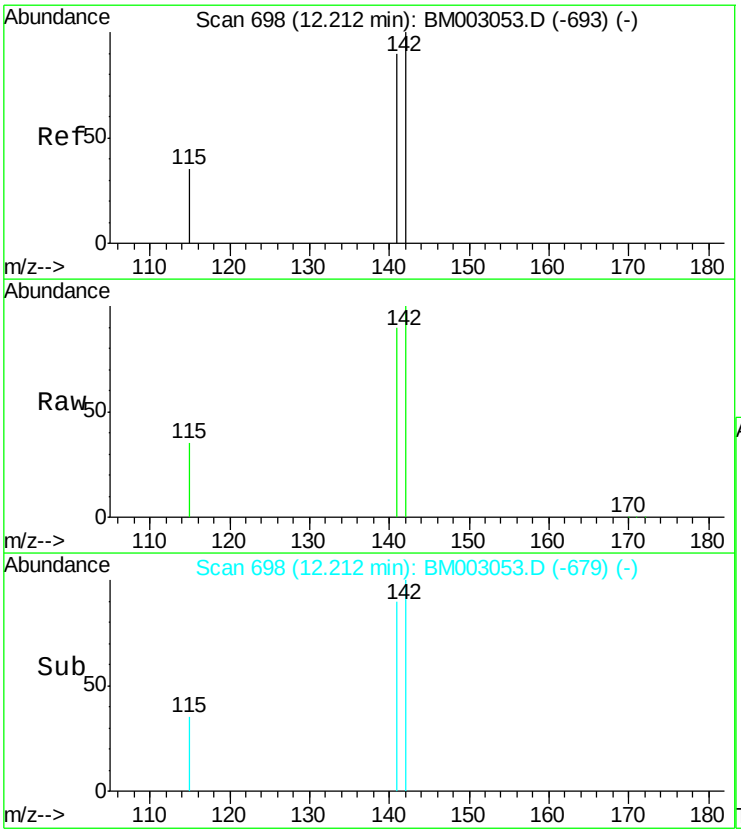
Tgt Ion:225 Resp: 11019

Ion	Ratio	Lower	Upper
225	100		
223	66.2	0.0	0.0#
227	65.3	0.0	0.0#



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

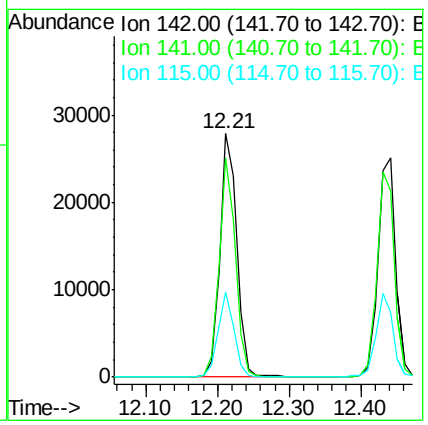
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

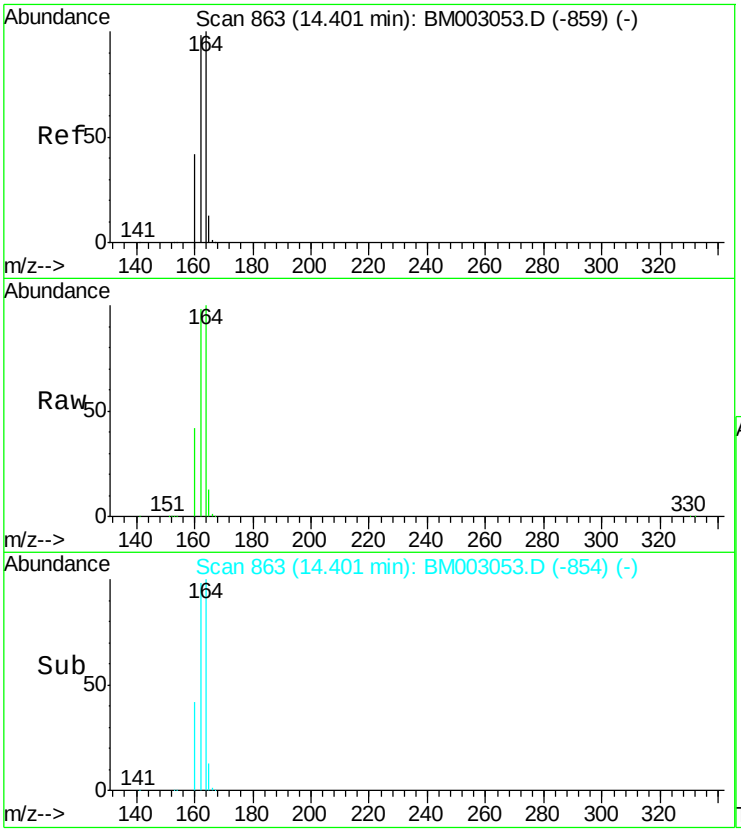


#12
2-Methylnaphthalene
Concen: 0.92 ng
RT: 12.21 min Scan# 698
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:142 Resp: 45679

Ion	Ratio	Lower	Upper
142	100		
141	90.2	72.2	108.2
115	35.0	28.0	42.0

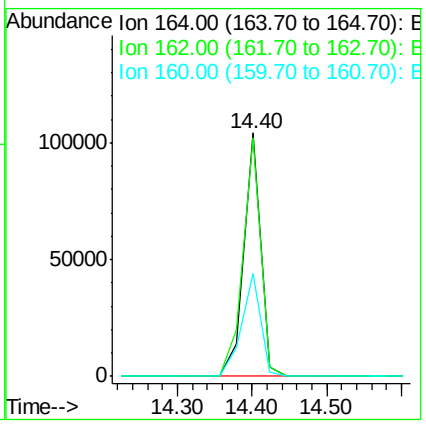




#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.40 min Scan# 863
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

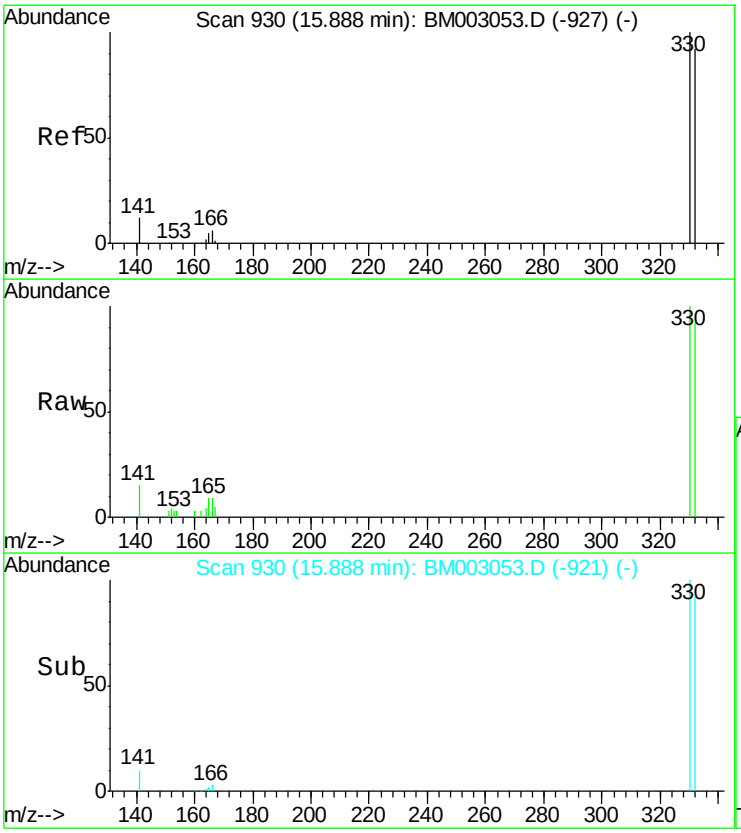
Tgt Ion:164 Resp: 163465

Ion	Ratio	Lower	Upper
164	100		
162	97.9	78.3	117.5
160	42.2	33.8	50.6



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

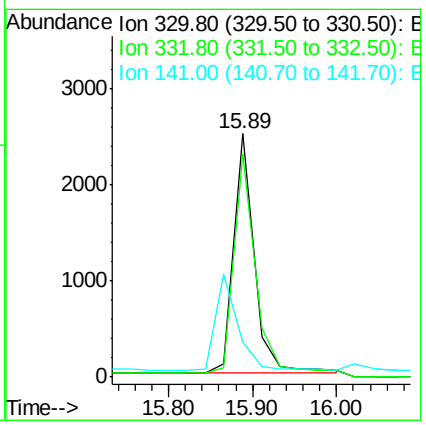
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

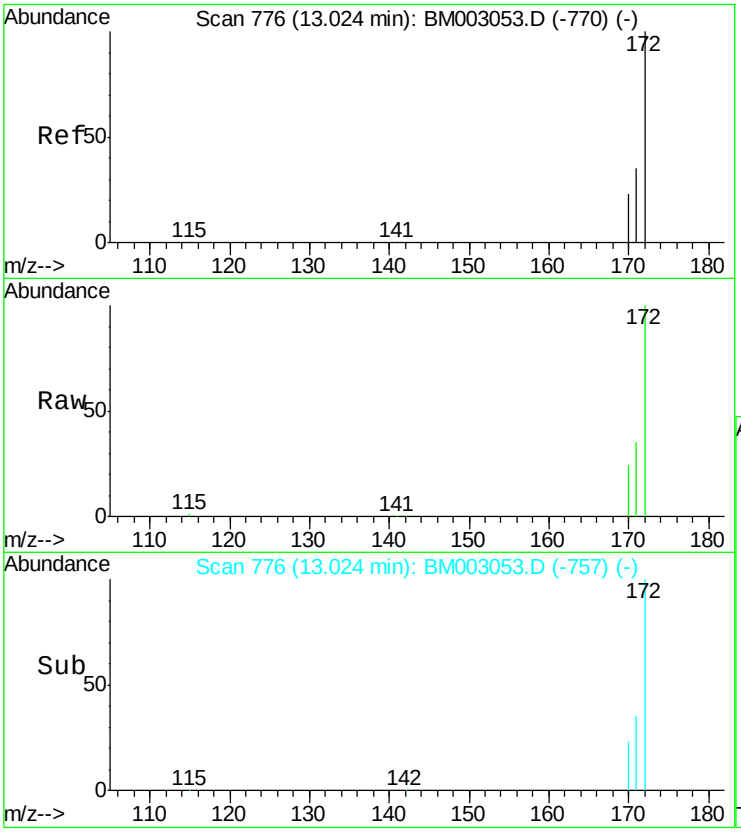


#14
2,4,6-Tribromophenol
Concen: 0.82 ng
RT: 15.89 min Scan# 930
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:330 Resp: 4147

Ion	Ratio	Lower	Upper
330	100		
332	95.0	0.0	0.0#
141	0.0	0.0	0.0

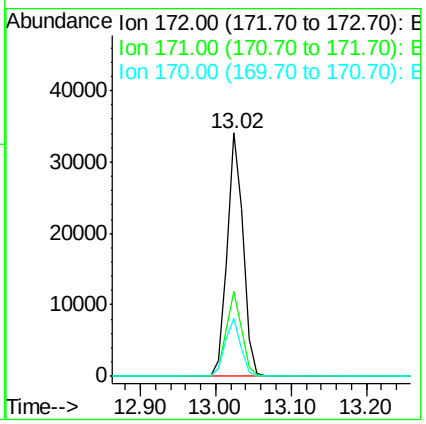




#15
2-Fluorobiphenyl
Concen: 0.97 ng
RT: 13.02 min Scan# 776
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

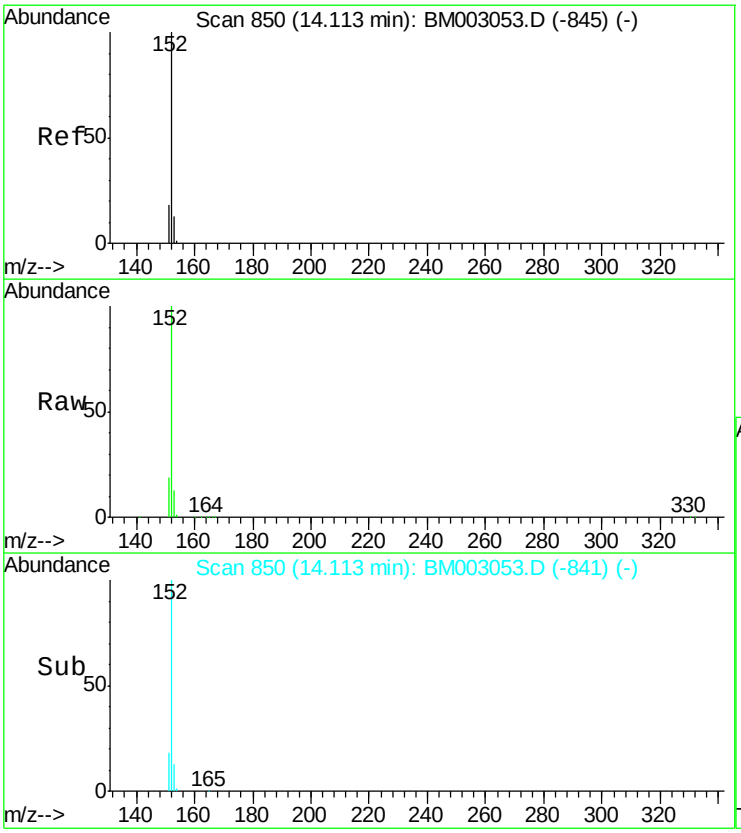
Tgt Ion:172 Resp: 50785

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.0	42.0
170	23.6	18.9	28.3



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

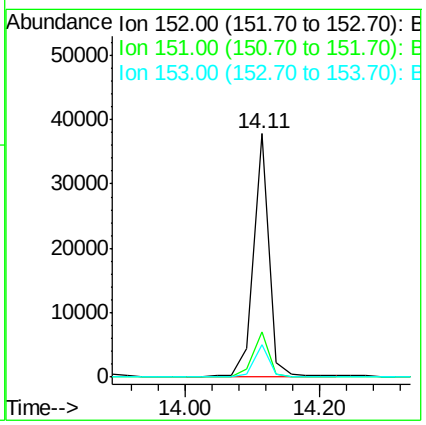
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

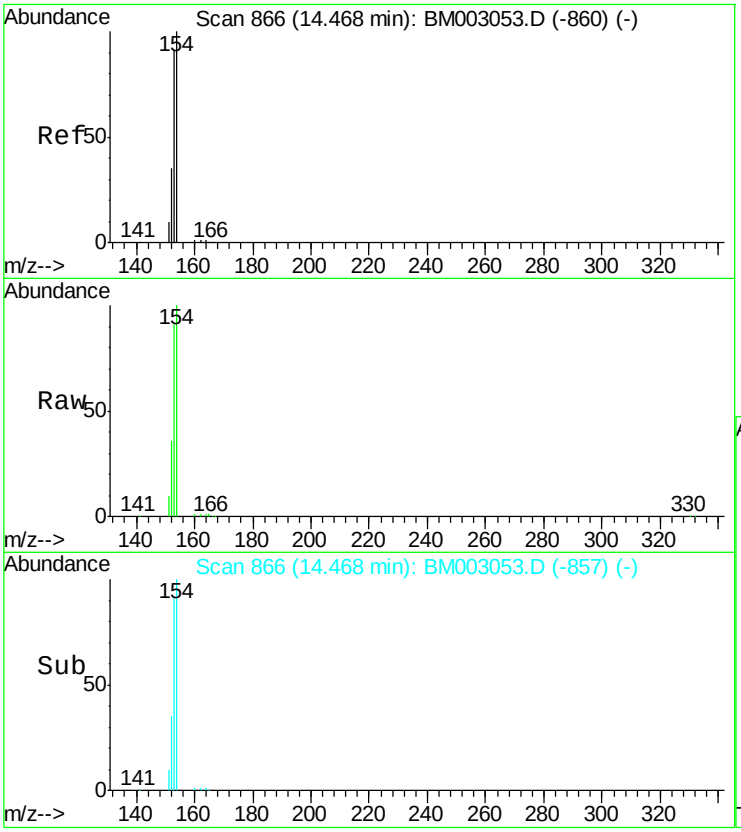


#16
Acenaphthylene
Concen: 0.87 ng
RT: 14.11 min Scan# 850
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:152 Resp: 60763

Ion	Ratio	Lower	Upper
152	100		
151	19.0	0.0	0.0#
153	13.0	0.0	0.0#

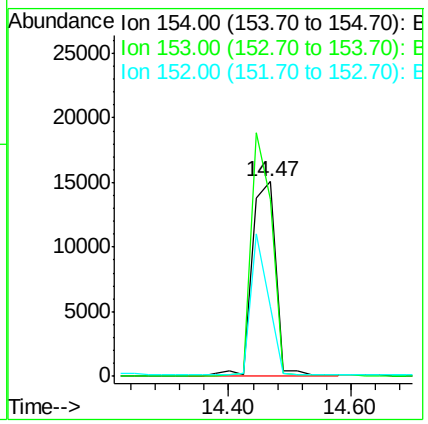




#17
Acenaphthene
Concen: 0.83 ng
RT: 14.47 min Scan# 866
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

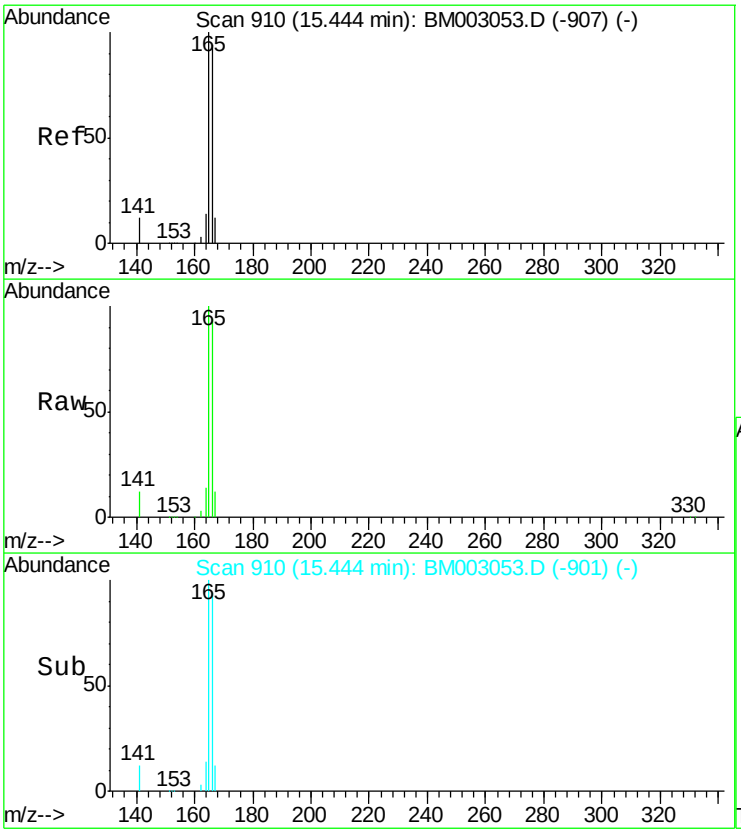
Tgt Ion:154 Resp: 40205

Ion	Ratio	Lower	Upper
154	100		
153	0.0	0.0	0.0
152	0.0	0.0	0.0



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

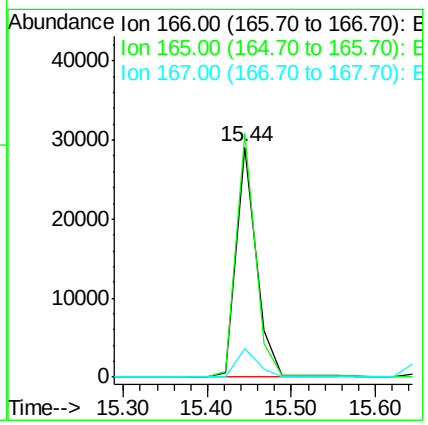
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

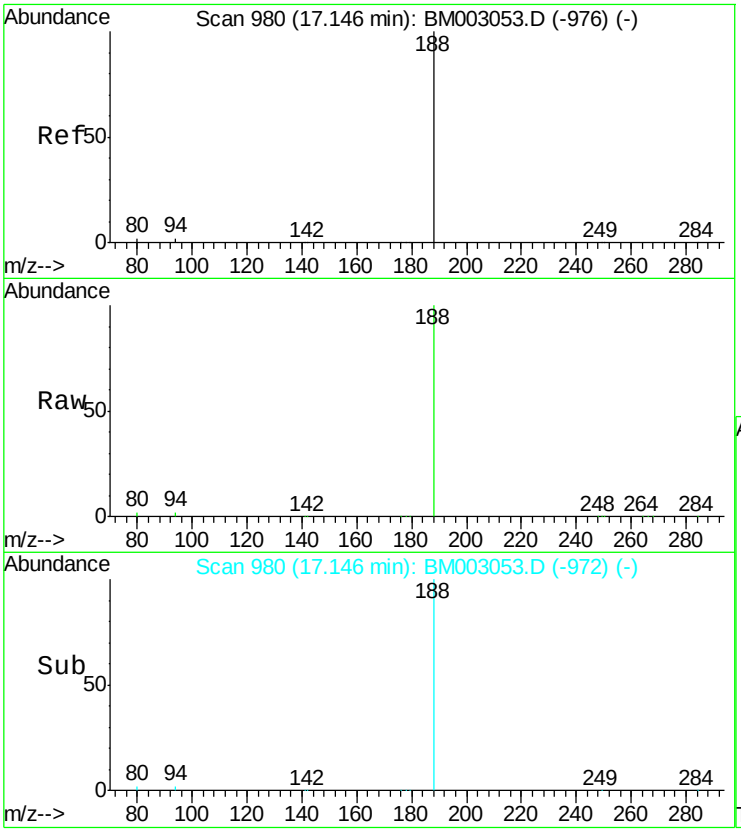


#18
Fluorene
Concen: 0.83 ng
RT: 15.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:166 Resp: 47541

Ion	Ratio	Lower	Upper
166	100		
165	101.0	0.0	0.0#
167	13.1	0.0	0.0#

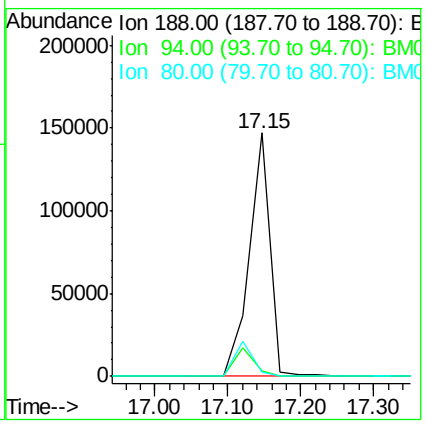




#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 980
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

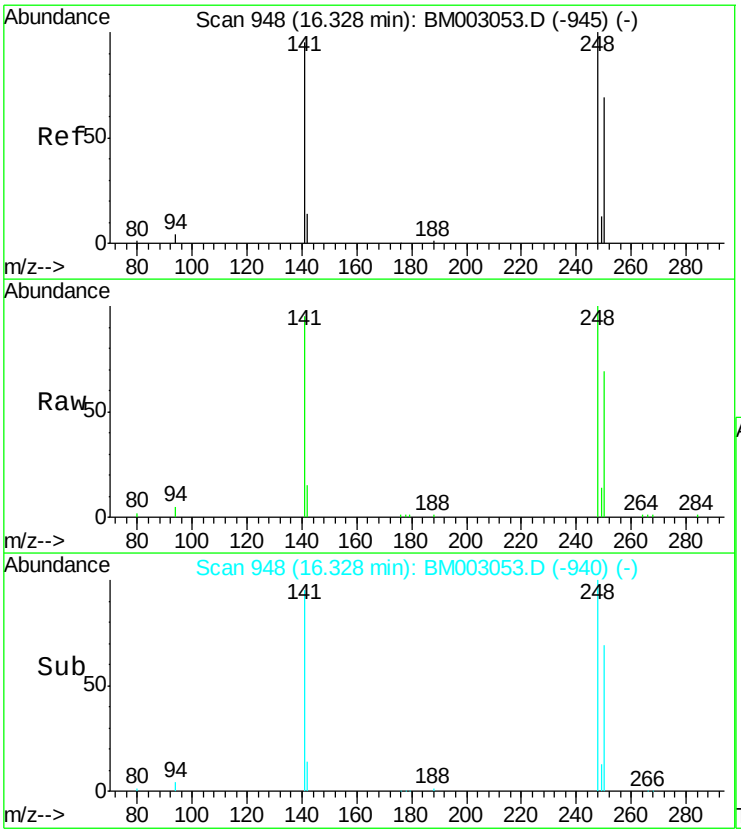
Tgt Ion:188 Resp: 288421

Ion	Ratio	Lower	Upper
188	100		
94	2.2	1.8	2.6
80	1.7	1.4	2.0



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

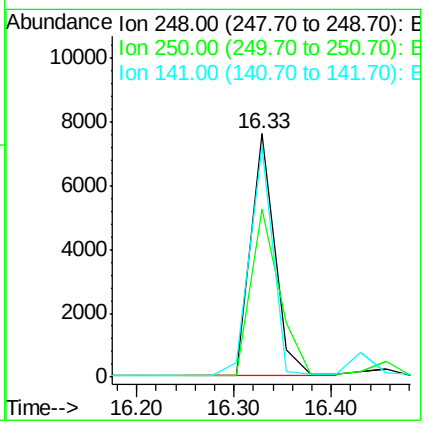
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

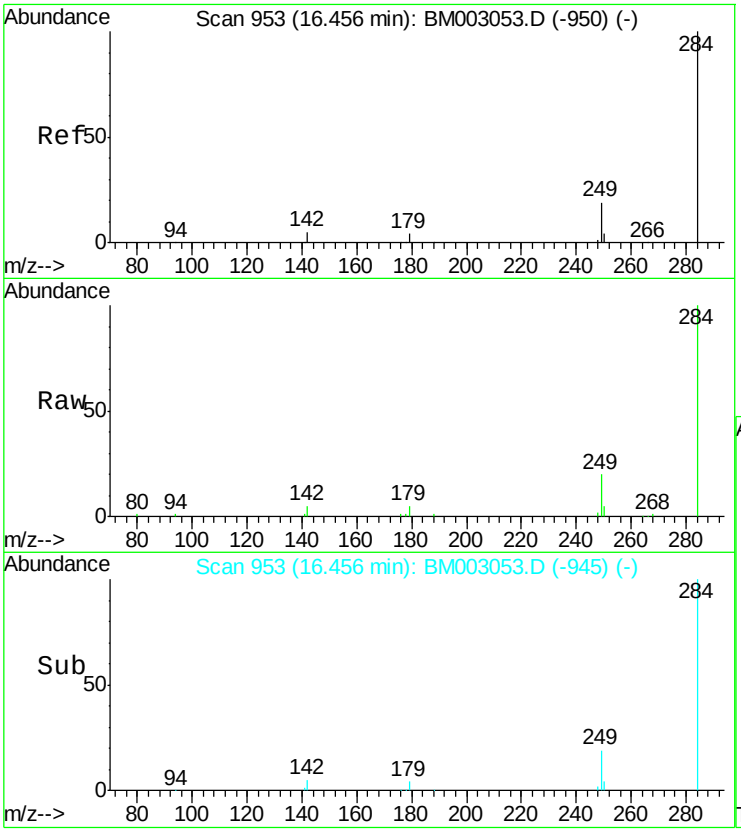


#20
4-Bromophenyl-phenylether
Concen: 1.07 ng
RT: 16.33 min Scan# 948
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:248 Resp: 13036

Ion	Ratio	Lower	Upper
248	100		
250	81.7	0.0	0.0#
141	91.0	0.0	0.0#

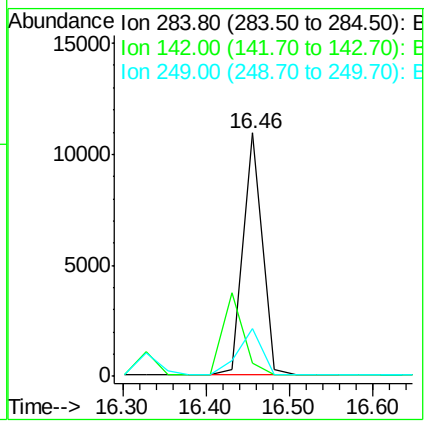




#21
Hexachlorobenzene
Concen: 1.19 ng
RT: 16.46 min Scan# 953
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

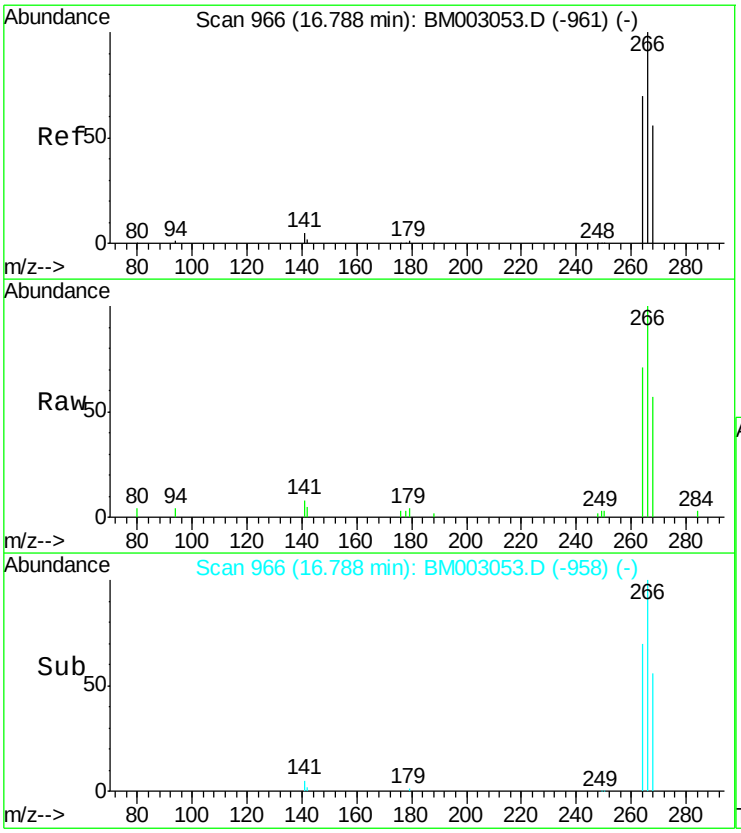
Tgt Ion:284 Resp: 17495

Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	24.3	0.0	0.0#



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

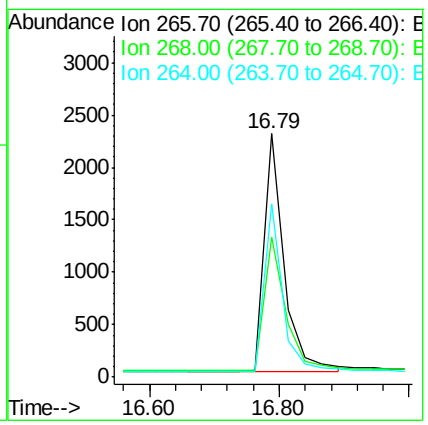
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

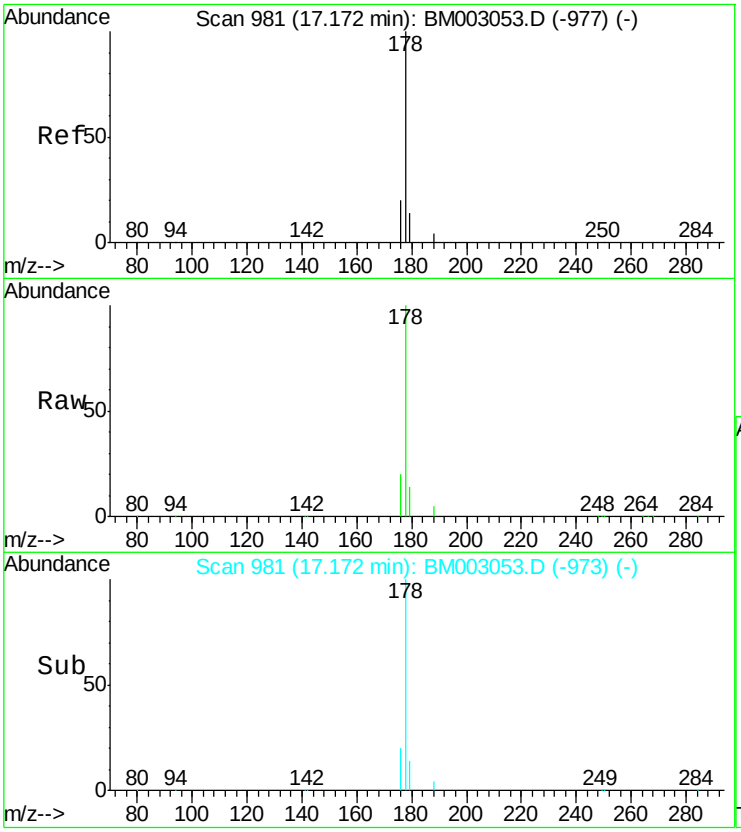


#22
Pentachlorophenol
Concen: 2.66 ng
RT: 16.79 min Scan# 966
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:266 Resp: 4772

Ion	Ratio	Lower	Upper
266	100		
268	57.3	45.8	68.8
264	70.9	56.7	85.1

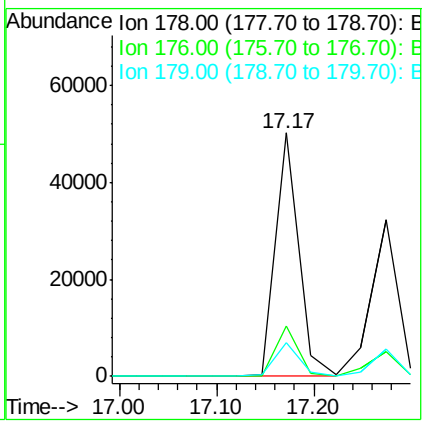




#23
Phenanthrene
Concen: 1.21 ng
RT: 17.17 min Scan# 981
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

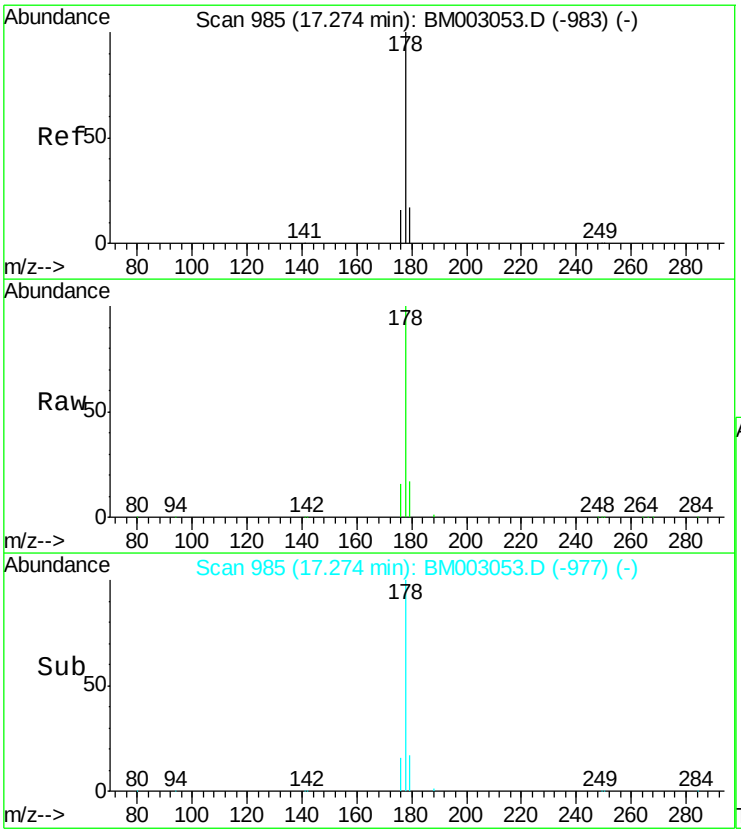
Tgt Ion:178 Resp: 84214

Ion	Ratio	Lower	Upper
178	100		
176	19.9	0.0	0.0#
179	14.6	0.0	0.0#



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

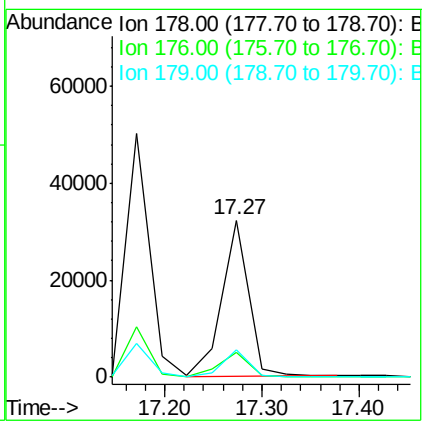
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

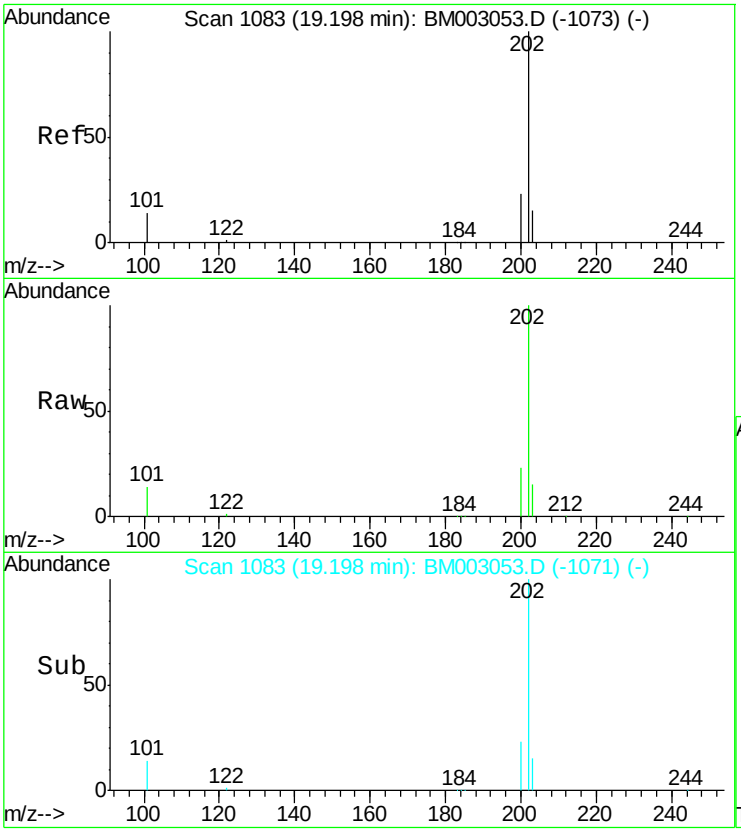


#24
Anthracene
Concen: 0.96 ng
RT: 17.27 min Scan# 985
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:178 Resp: 61202

Ion	Ratio	Lower	Upper
178	100		
176	17.6	0.0	0.0#
179	16.0	0.0	0.0#





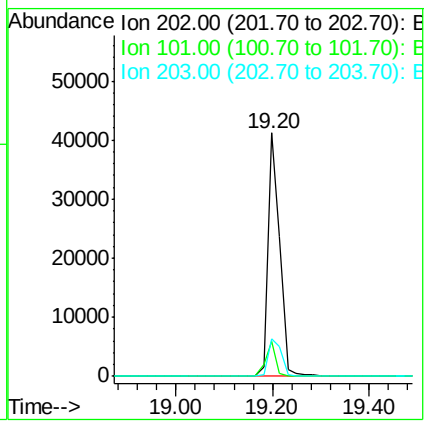
#25
Fluoranthene
Concen: 0.95 ng
RT: 19.20 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

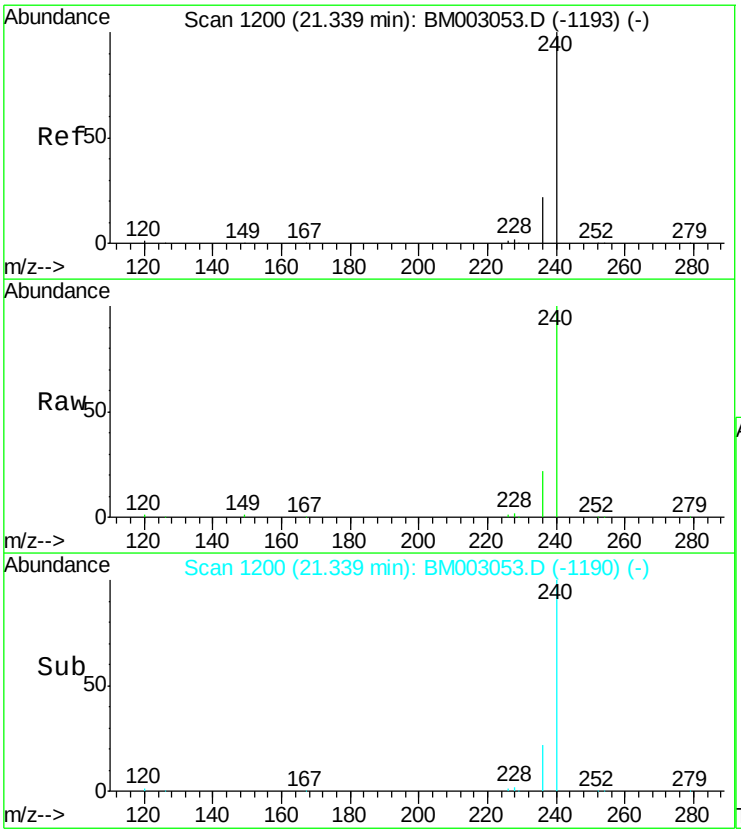
Tgt Ion:202 Resp: 70281

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	0.0#
203	17.4	0.0	0.0#

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

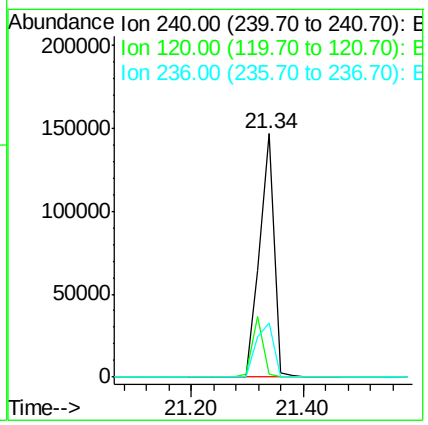


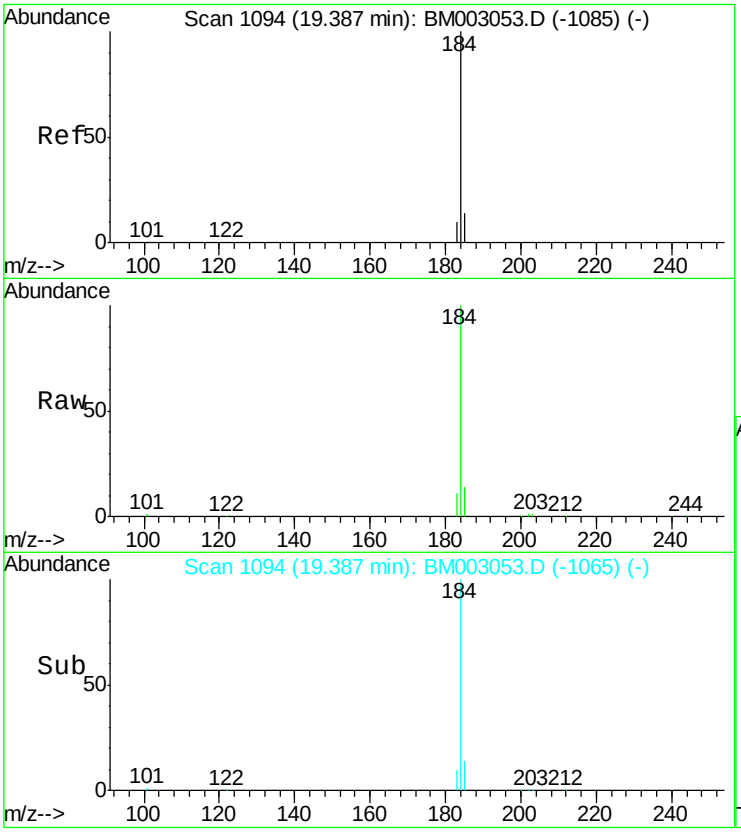


#26
Chrysene-d12
Concen: 5.00 ng
RT: 21.34 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:240 Resp: 264542

Ion	Ratio	Lower	Upper
240	100		
120	1.2	1.0	1.4
236	22.4	17.9	26.9

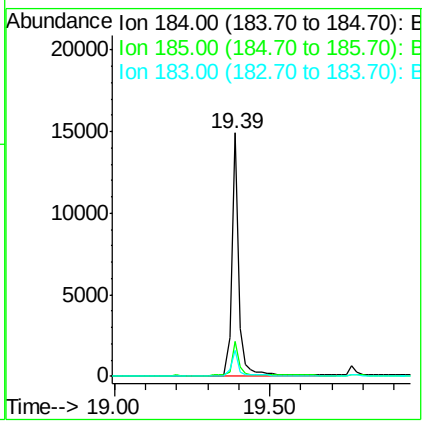




#27
Benzidine
Concen: 0.76 ng
RT: 19.39 min Scan# 1094
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

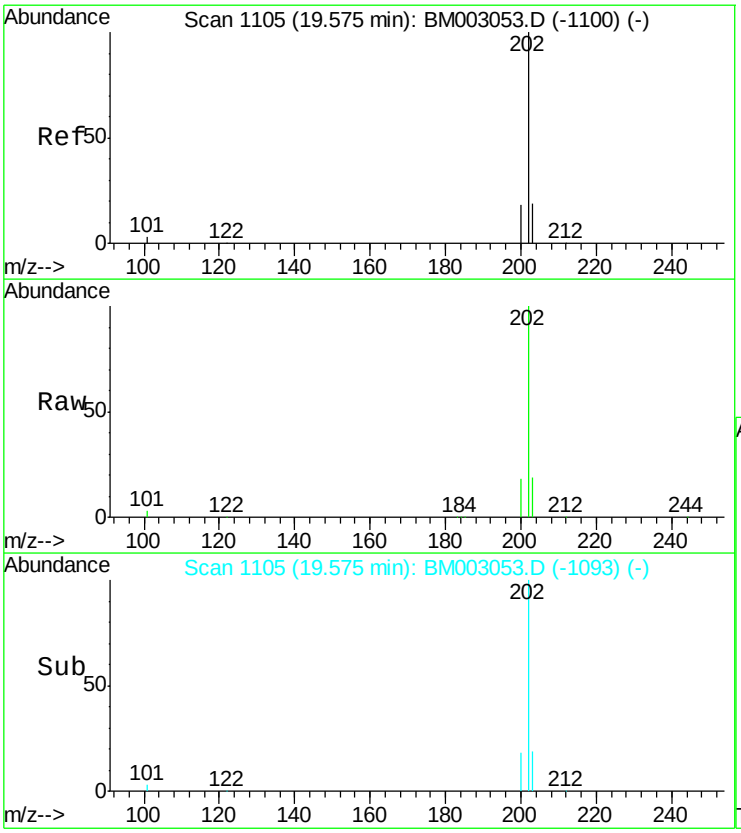
Tgt Ion:184 Resp: 23044

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.6	17.4
183	10.8	8.6	13.0



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

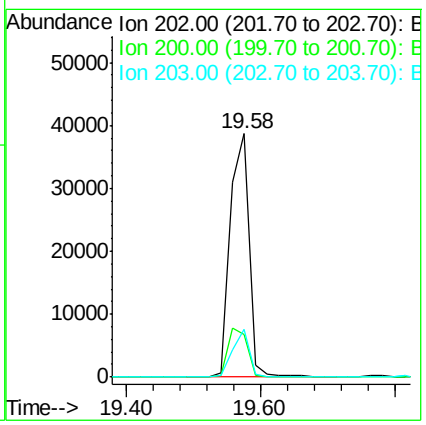
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

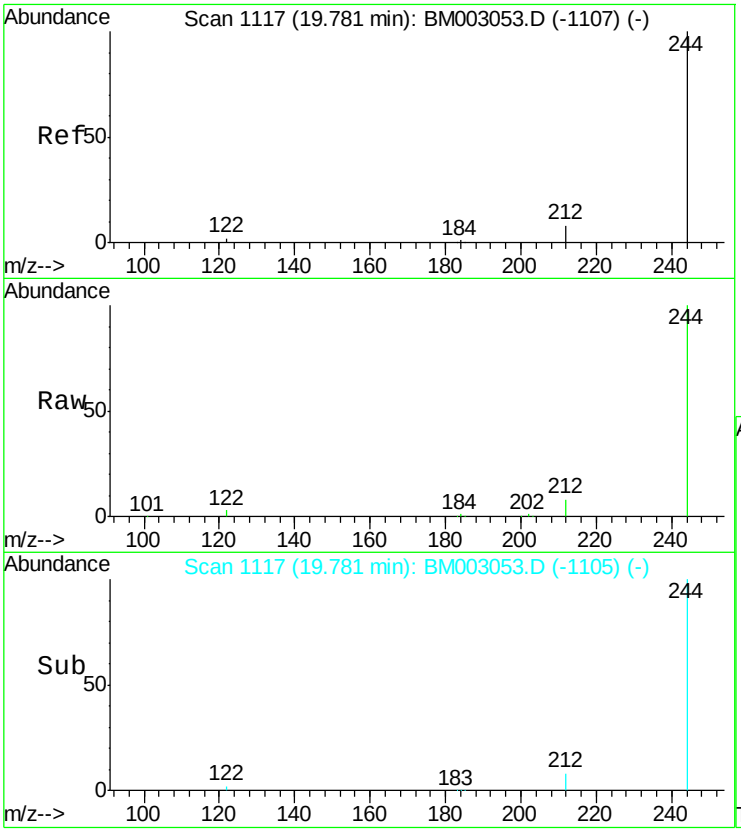


#28
Pyrene
Concen: 0.96 ng
RT: 19.58 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:202 Resp: 74991

Ion	Ratio	Lower	Upper
202	100		
200	20.9	0.0	0.0#
203	17.2	0.0	0.0#

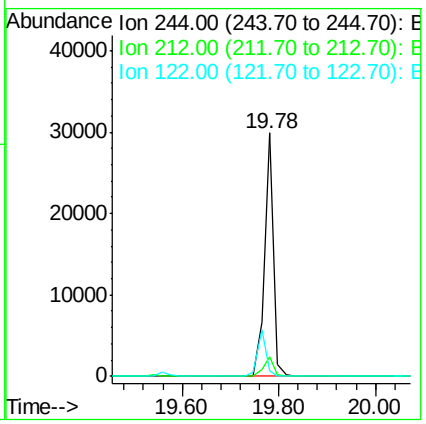




#29
Terphenyl-d14
Concen: 0.99 ng
RT: 19.78 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

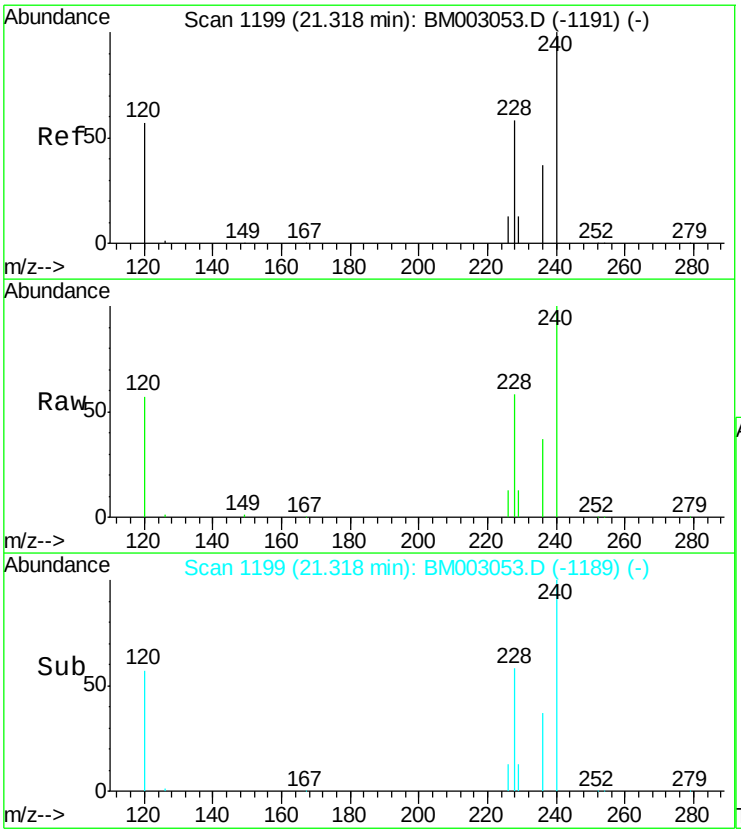
Tgt Ion:244 Resp: 39348

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	2.5	2.0	3.0



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

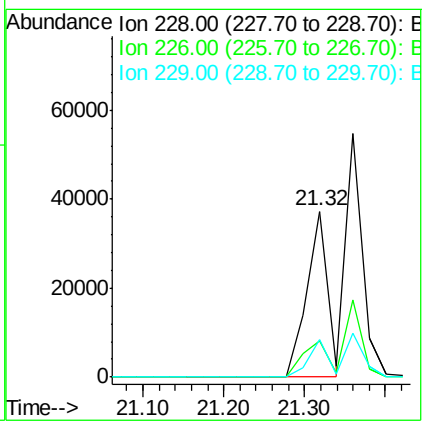
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

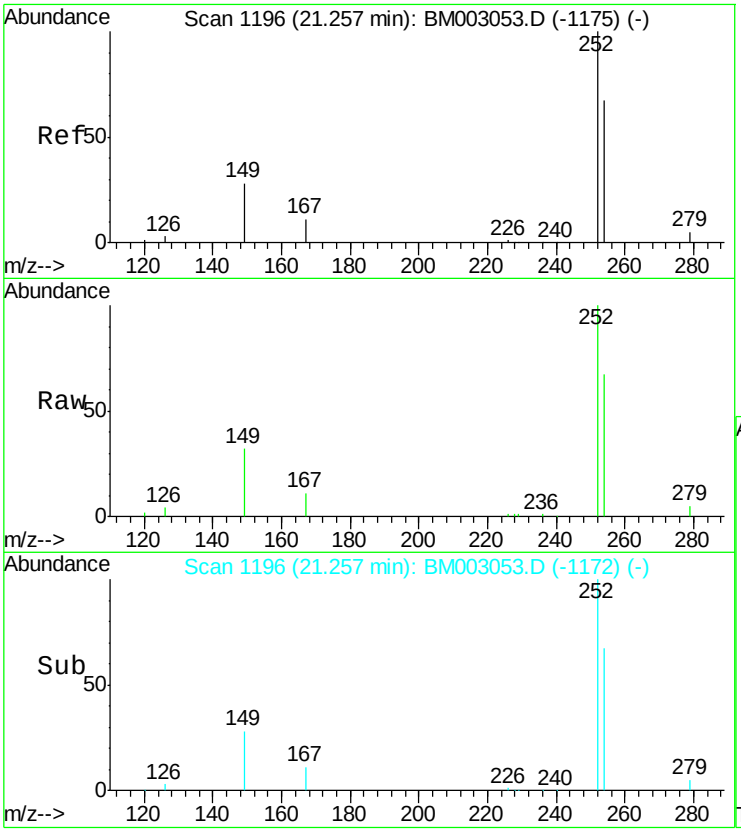


#30
Benzo(a)anthracene
Concen: 0.88 ng
RT: 21.32 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:228 Resp: 66111

Ion	Ratio	Lower	Upper
228	100		
226	22.2	17.8	26.6
229	22.5	18.0	27.0

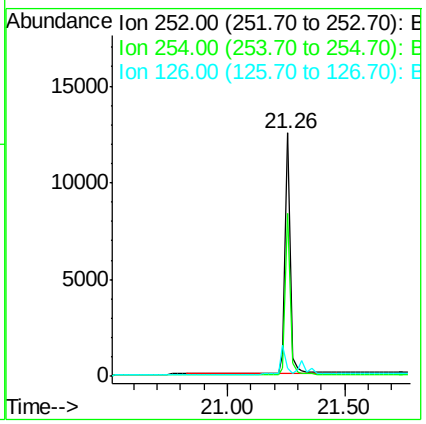




#31
3,3'-Dichlorobenzidine
Concen: 0.76 ng
RT: 21.26 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

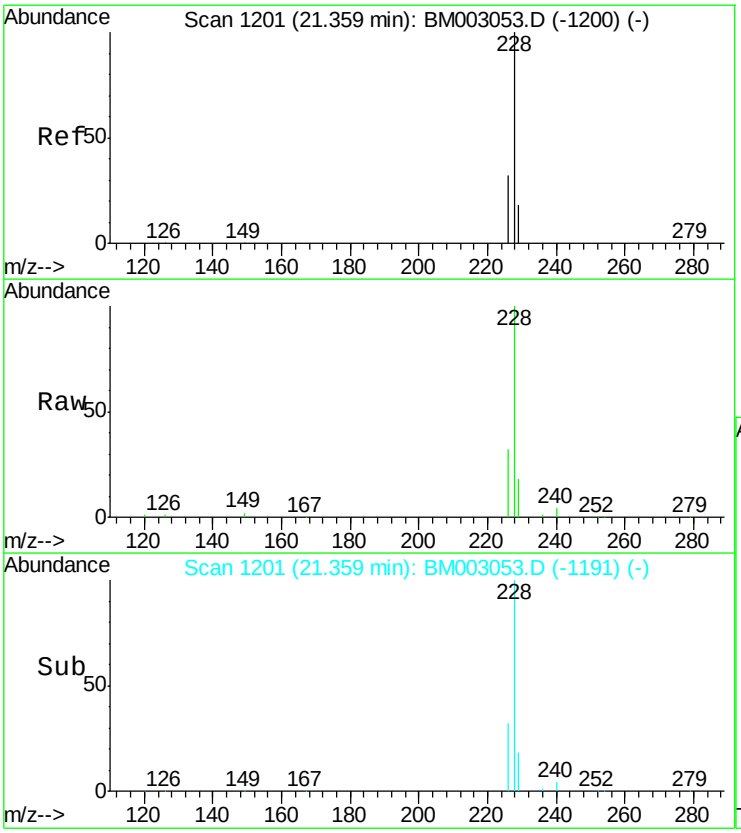
Tgt Ion:252 Resp: 19262

Ion	Ratio	Lower	Upper
252	100		
254	67.1	53.7	80.5
126	3.5	2.8	4.2



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

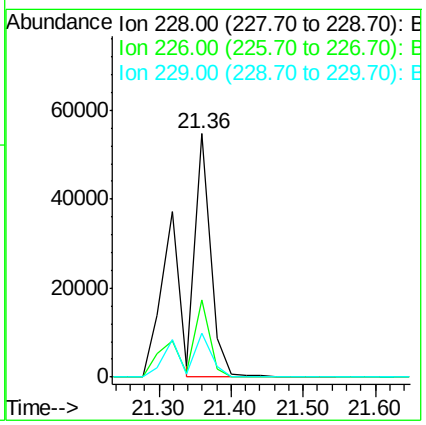
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

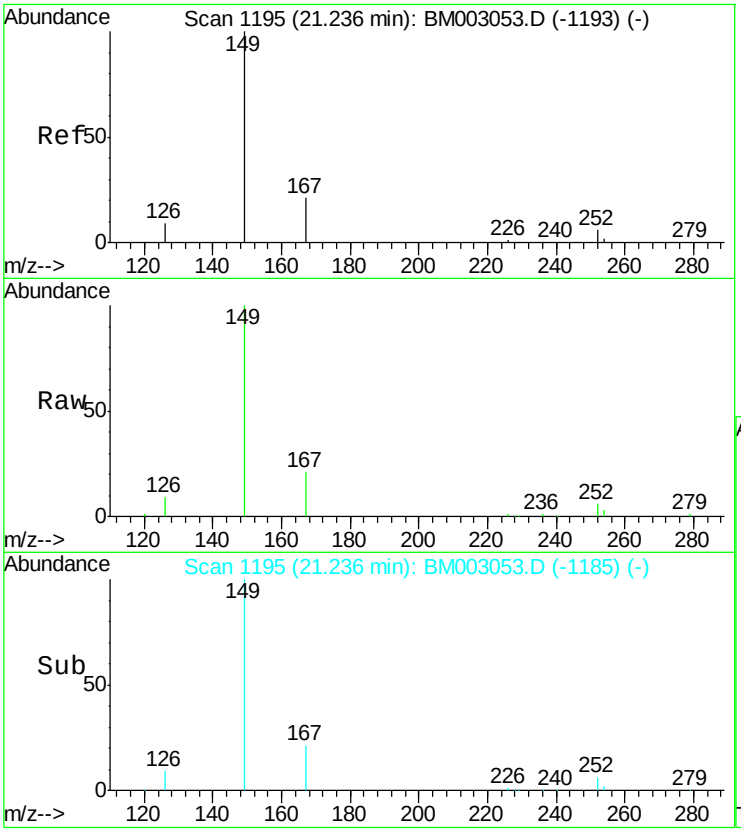


#32
Chrysene
Concen: 1.11 ng m
RT: 21.36 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:228 Resp: 81053

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.5	38.3
229	17.9	14.3	21.5





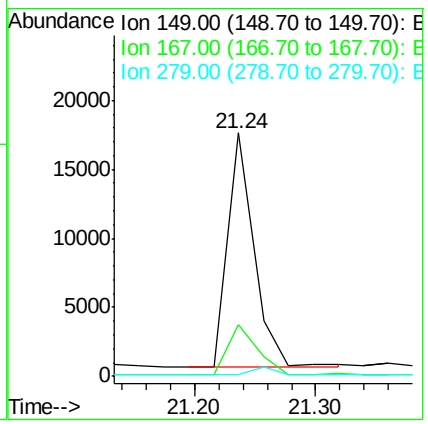
#33
Bis(2-ethylhexyl)phthalate
Concen: 0.60 ng
RT: 21.24 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

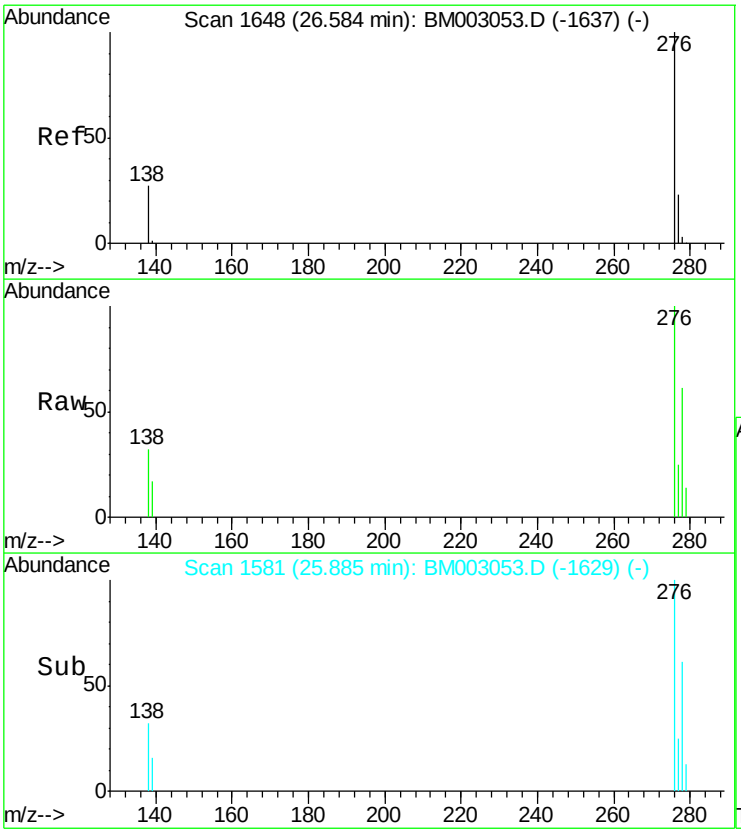
Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

Tgt Ion:149 Resp: 25423

Ion	Ratio	Lower	Upper
149	100		
167	24.5	0.0	0.0#
279	0.0	0.0	0.0

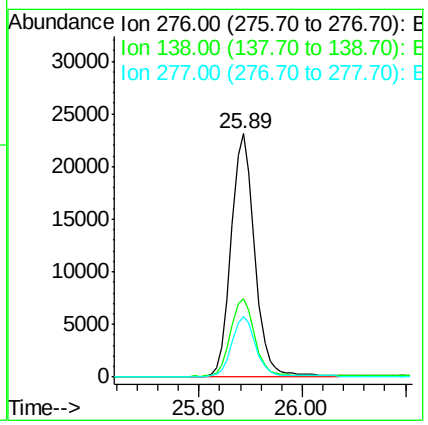


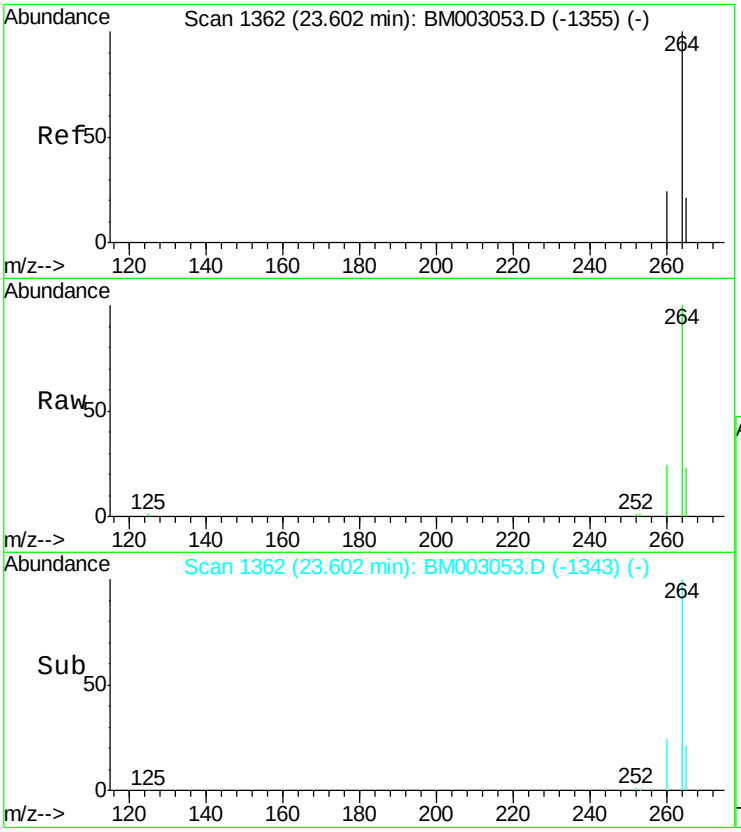


#34
Indeno(1,2,3-cd)pyrene
Concen: 1.01 ng m
RT: 25.89 min Scan# 1581
Delta R.T. -0.70 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:276 Resp: 73424

Ion	Ratio	Lower	Upper
276	100		
138	23.9	0.0	0.0#
277	19.9	0.0	0.0#

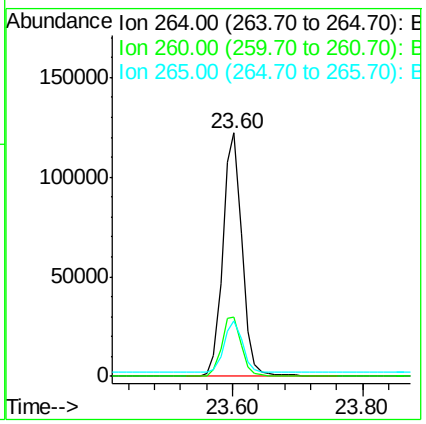




#35
Perylene-d12
Concen: 5.00 ng
RT: 23.60 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

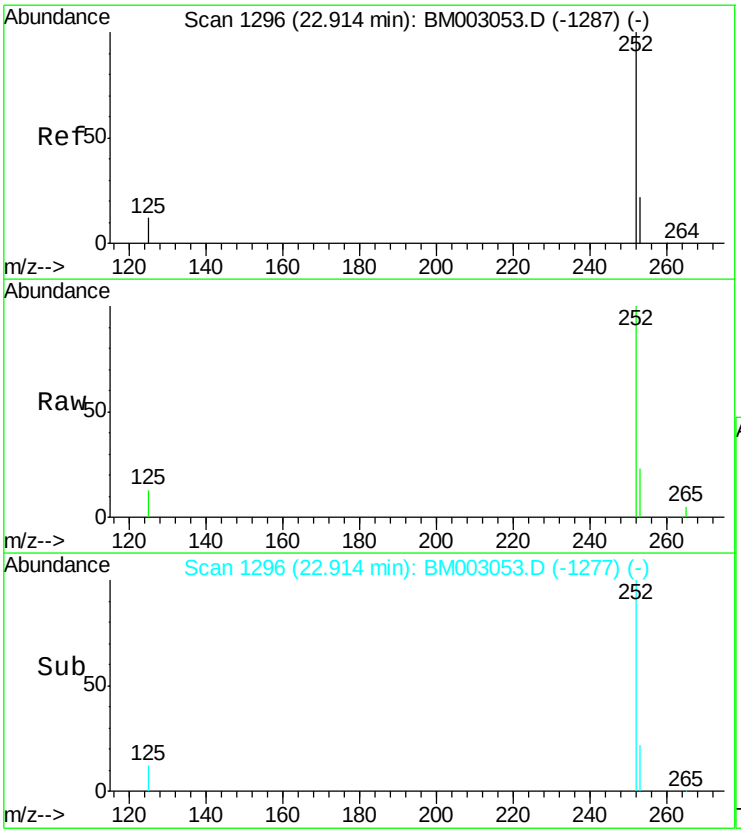
Tgt Ion:264 Resp: 247225

Ion	Ratio	Lower	Upper
264	100		
260	24.5	19.6	29.4
265	23.0	18.4	27.6



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

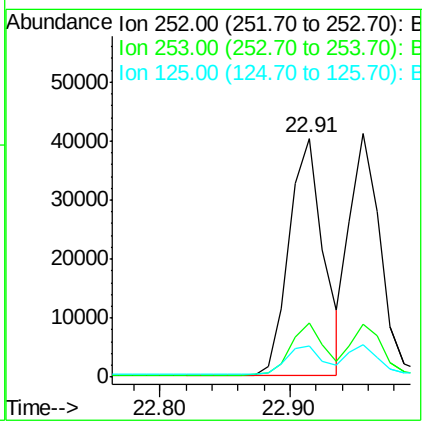
Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

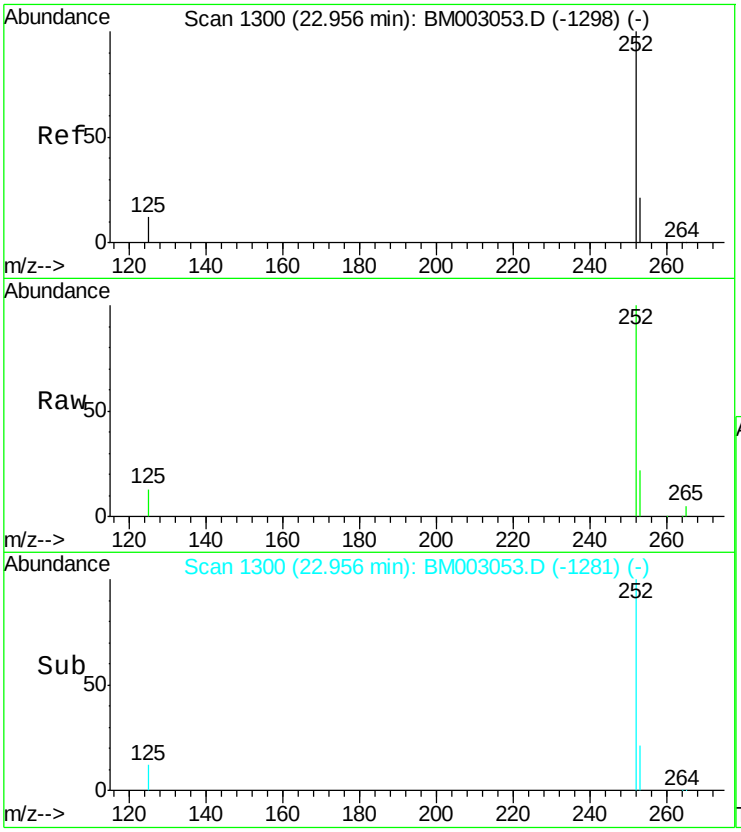


#36
Benzo(b)fluoranthene
Concen: 1.03 ng
RT: 22.91 min Scan# 1296
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:252 Resp: 73824

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	12.9	10.3	15.5





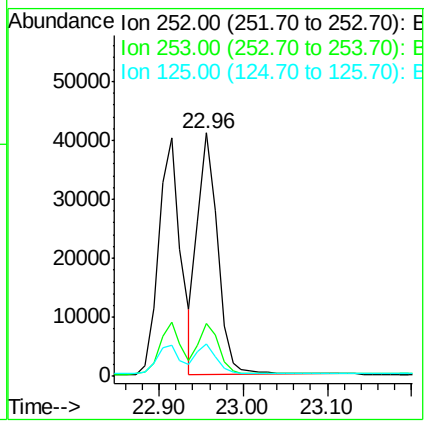
#37
Benzo(k)fluoranthene
Concen: 0.97 ng
RT: 22.96 min Scan# 1300
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

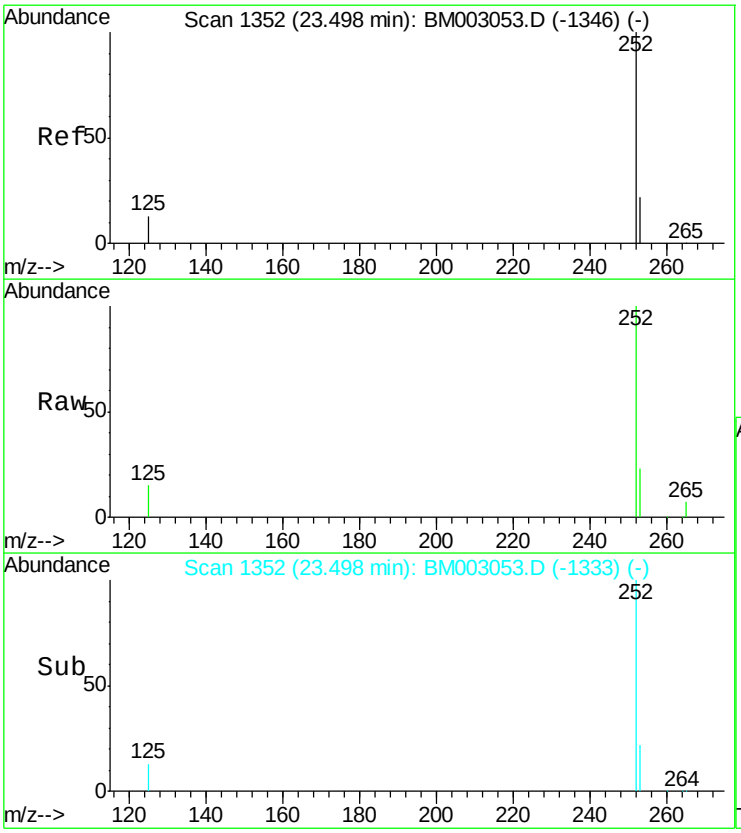
Tgt Ion:252 Resp: 67180

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	13.4	10.7	16.1

Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM

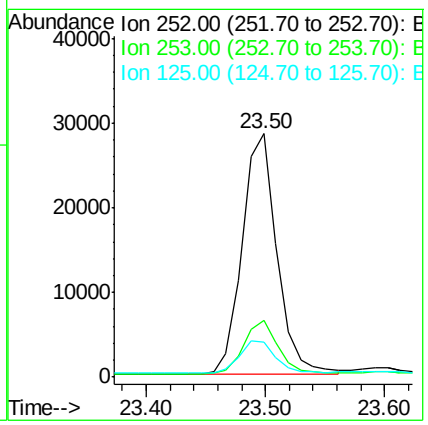


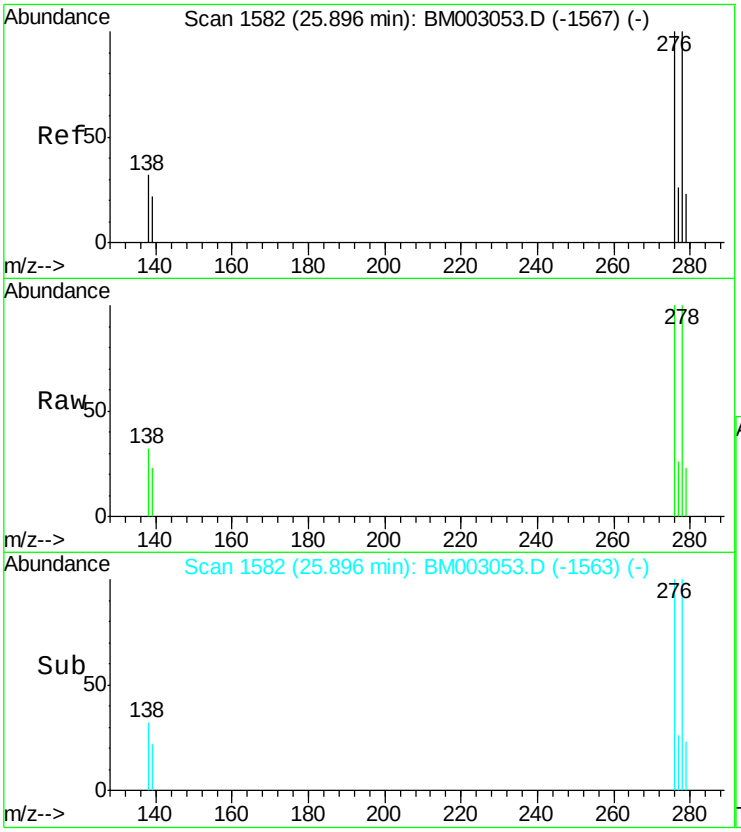


#38
Benzo(a)pyrene
Concen: 0.92 ng
RT: 23.50 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:252 Resp: 57555

Ion	Ratio	Lower	Upper
252	100		
253	23.4	18.7	28.1
125	14.5	11.6	17.4

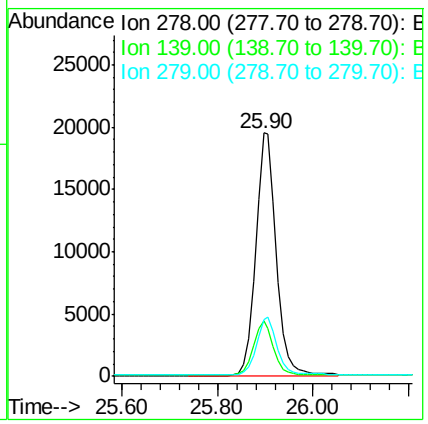




#39
Dibenzo(a,h)anthracene
Concen: 0.97 ng
RT: 25.90 min Scan# 1582
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

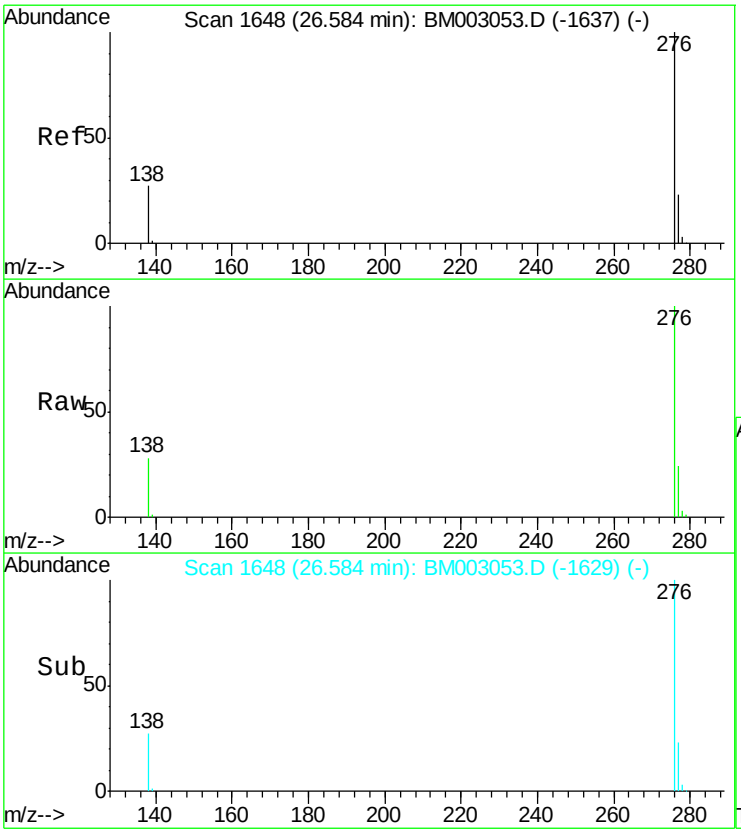
Tgt Ion:278 Resp: 58731

Ion	Ratio	Lower	Upper
278	100		
139	22.8	18.2	27.4
279	23.5	18.8	28.2



Instrument :
BNA_M
ClientSampleId :
SSTDICCC001

Manual Integrations APPROVED
Mmdadoda
11/5/2015 2:18:51 PM



#40
Benzo(g,h,i)perylene
Concen: 0.98 ng
RT: 26.58 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM003053.D
Acq: 04 Nov 2015 21:01

Tgt Ion:276 Resp: 62182

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	27.9	22.3	33.5