Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040915\
Data File : BM000933.D
Acq On : 09 Apr 2015 21:58
Operator : TP/IZ
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

Quant Time: Apr 10 06:39:01 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM040915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 10 05:53:53 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	42034	5.00	ng		0.00
8) Naphthalene-d8	10.38	136	159932	5.00	ng		0.00
17) Acenaphthene-d10	14.26	164	88921	5.00	ng		0.01
24) Phenanthrene-d10	17.00	188	173171	5.00	ng		0.01
30) Chrysene-d12	21.21	240	148783	5.00	ng		0.00
38) Perylene-d12	23.38	264	137158	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.19	112	44728	1.98	ng		-0.02
5) Phenol-d6	6.78	99	57292	2.14	ng		0.00
9) Nitrobenzene-d5	8.76	82	43227	2.26	ng		0.00
18) 2,4,6-Tribromophenol	15.76	330	16490	1.66	ng		0.01
19) 2-Fluorobiphenyl	12.88	172	116026	1.56	ng		0.00
33) Terphenyl-d14	19.65	244	96266	2.17	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	17159	1.85	ng		91
3) n-Nitrosodimethylamine	3.41	42	22755	1.72	ng	#	52
6) Phenol	6.80	94	58696	2.21	ng	#	43
7) bis(2-Chloroethyl)ether	7.02	93	48147	2.08	ng	#	1
10) Nitrobenzene	8.80	77	53095	2.32	ng		94
11) 2,4-Dimethylphenol	9.56	122	48111	2.28	ng		94
12) 2,4-Dichlorophenol	10.03	162	43016	2.10	ng		87
13) Naphthalene	10.44	128	161495	2.02	ng		99
14) Hexachlorobutadiene	10.74	225	29350	1.92	ng		99
15) 2-Methylnaphthalene	12.06	142	112809	2.06	ng		98
16) 1-Methylnaphthalene	12.28	142	113450	2.07	ng		86
20) Acenaphthylene	13.97	152	175425	1.45	ng		93
21) Acenaphthene	14.31	154	114302	1.68	ng	#	65
22) 2,4-Dinitrophenol	14.38	184	7869m	4.32	ng		
23) Fluorene	15.30	166	149137	1.96	ng	#	75
25) Hexachlorobenzene	16.33	284	45807	1.78	ng	#	65
26) Pentachlorophenol	16.66	266	18588	2.46	ng		84
27) Phenanthrene	17.05	178	221518	1.85	ng		93
28) Anthracene	17.13	178	222655	2.18	ng		93
29) Fluoranthene	19.06	202	240835	1.99	ng		88
31) Benzidine	19.27	184	60413	3.43	ng	#	95
32) Pyrene	19.44	202	253688	2.04	ng		93
34) Benzo(a)anthracene	21.17	228	227113m	2.18	ng		
35) 3,3'-Dichlorobenzidine	21.13	252	74504	2.91	ng	#	83
36) Chrysene	21.24	228	216495	1.95	ng		95
37) Indeno(1,2,3-cd)pyrene	25.56	276	236843	2.12	ng		99
39) Benzo(b)fluoranthene	22.72	252	213884	2.10	ng		99
40) Benzo(k)fluoranthene	22.76	252	217972	2.09	ng		99
41) Benzo(a)pyrene	23.28	252	197030	2.13	ng		98
42) Dibenzo(a,h)anthracene	25.57	278	183800	2.12	ng		99
43) Benzo(g,h,i)perylene	26.22	276	195571	2.03	ng		98

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

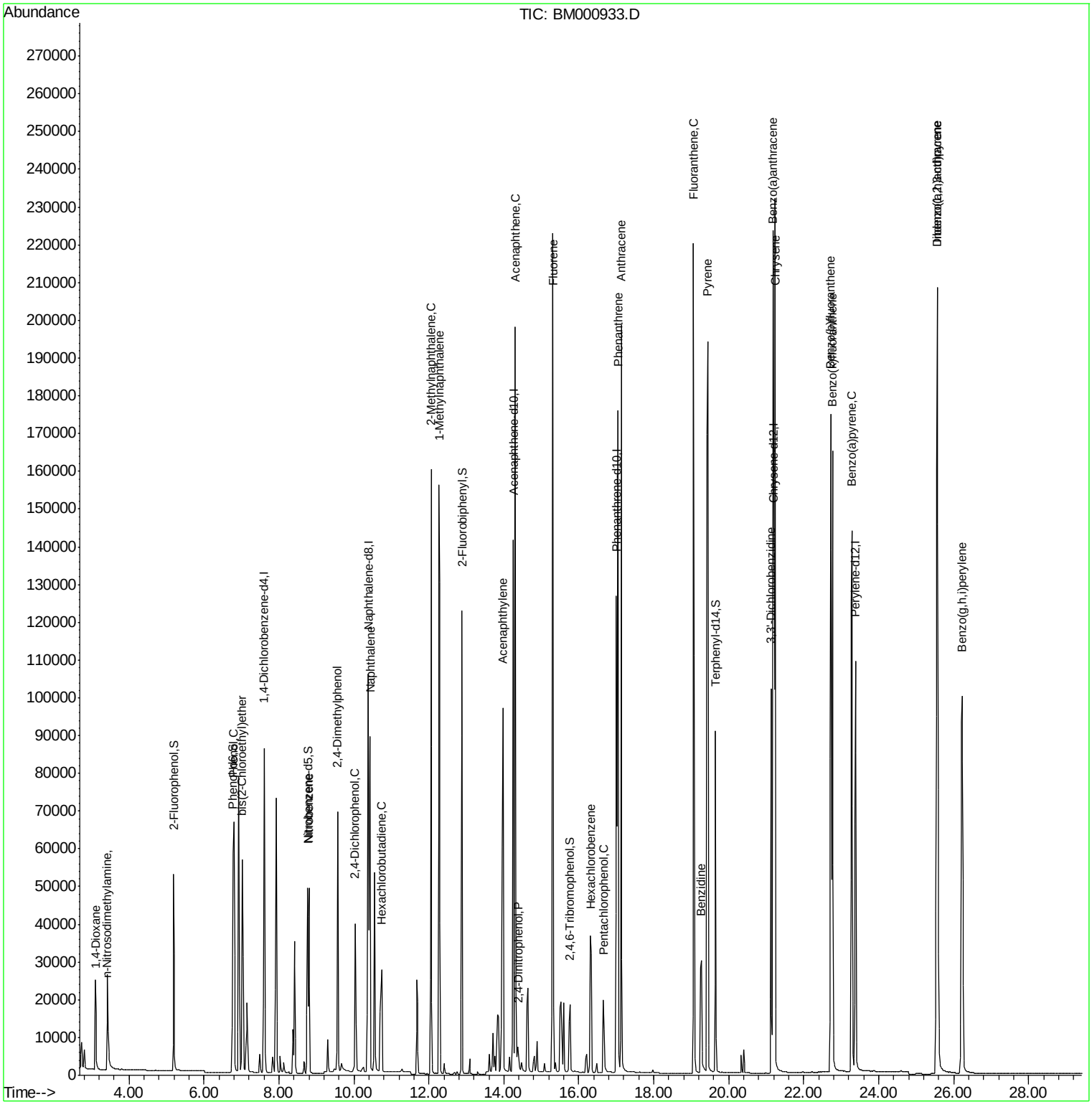
Quantitation Report (QT Reviewed)

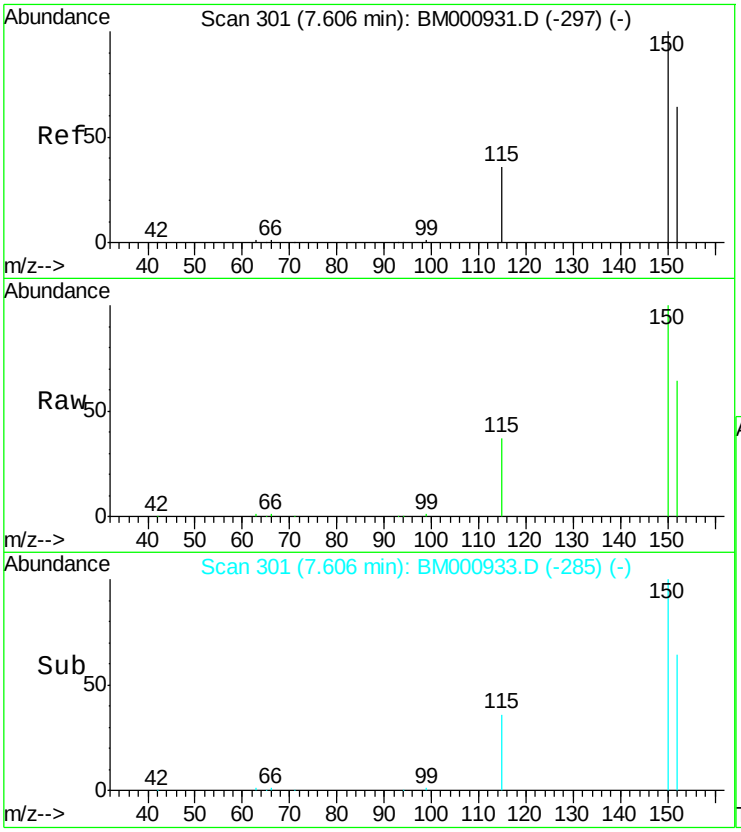
Data Path : Z:\HPCHEM1\BNA M\DATA\BM040915\
Data File : BM000933.D
Acq On : 09 Apr 2015 21:58
Operator : TP/IZ
Sample : SSTDICC005
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 10 06:39:01 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SIM-BM040915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 10 05:53:53 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

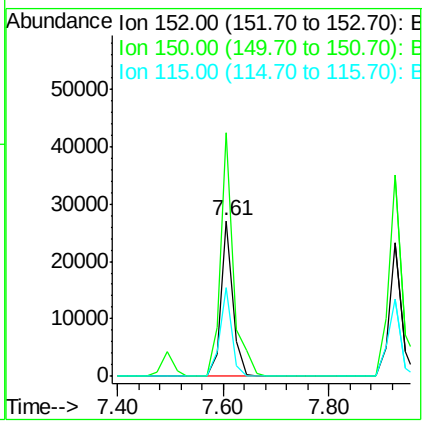




#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.61 min Scan# 301
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

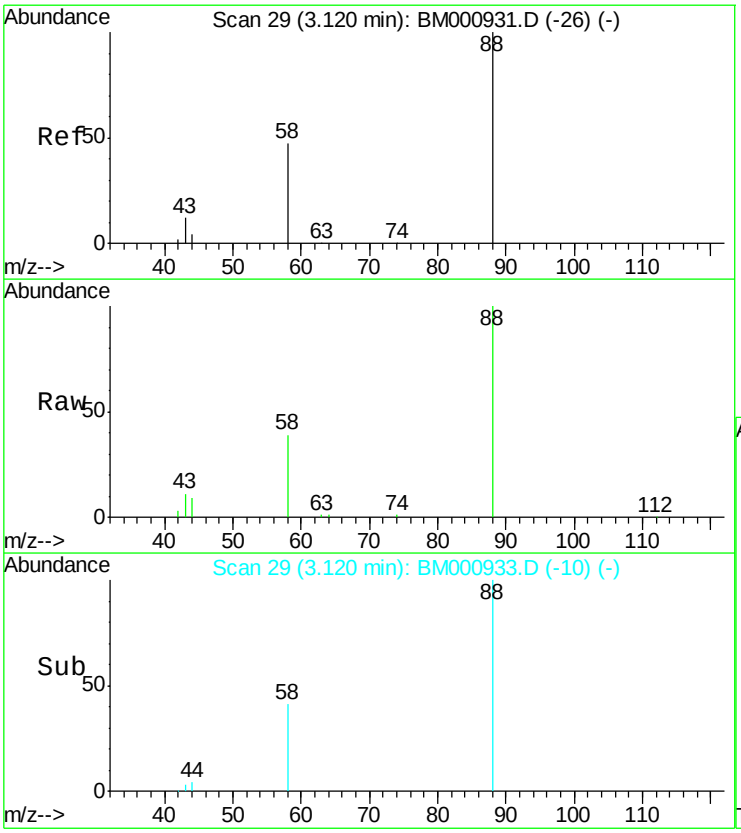
Tgt Ion:152 Resp: 42034

Ion	Ratio	Lower	Upper
152	100		
150	156.4	125.4	188.2
115	57.2	45.9	68.9



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

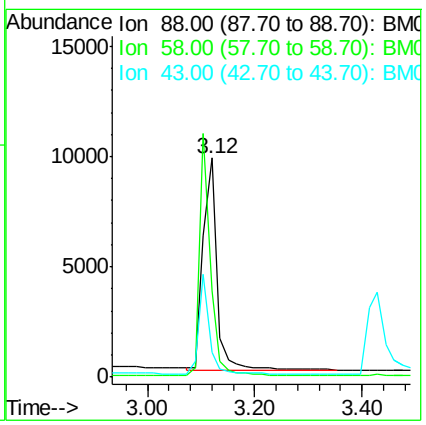
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

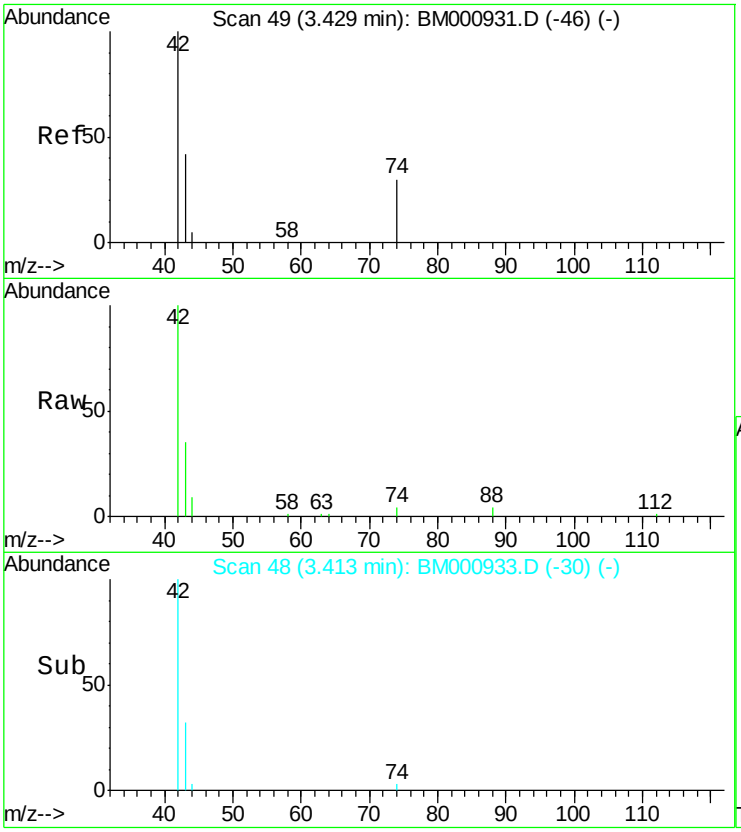


#2
1,4-Dioxane
Concen: 1.85 ng
RT: 3.12 min Scan# 29
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion: 88 Resp: 17159

Ion	Ratio	Lower	Upper
88	100		
58	88.8	63.0	94.6
43	35.2	27.0	40.4





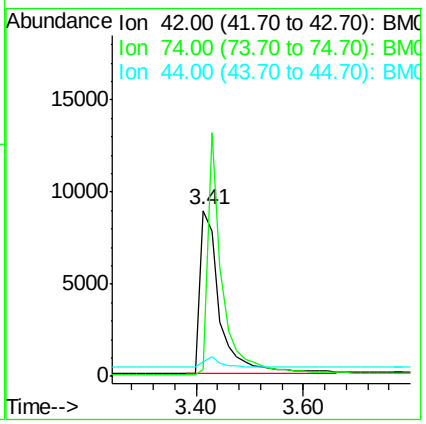
#3
n-Nitrosodimethylamine
Concen: 1.72 ng
RT: 3.41 min Scan# 48
Delta R.T. -0.02 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

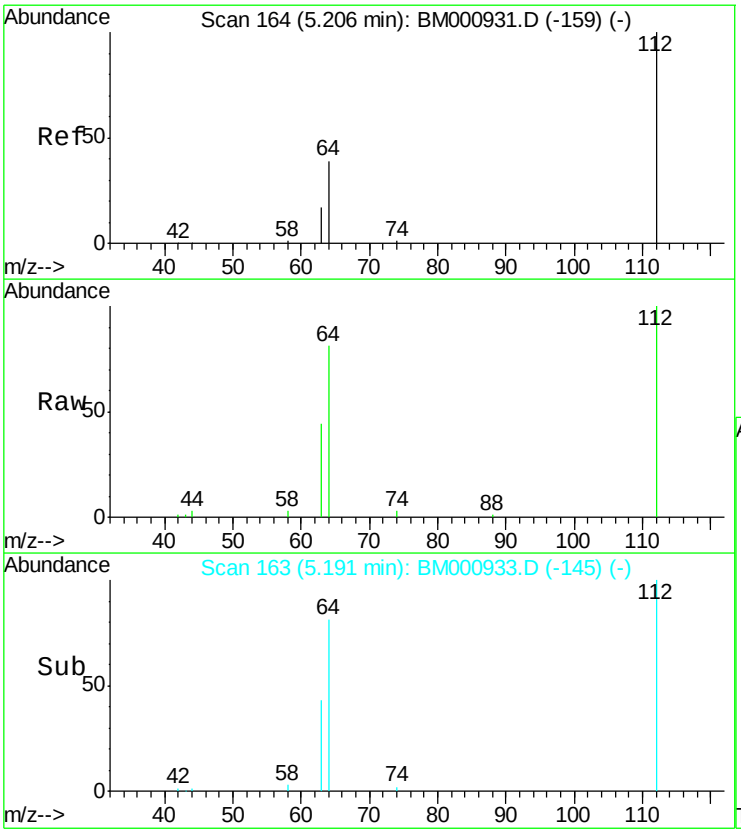
Tgt Ion: 42 Resp: 22755

Ion	Ratio	Lower	Upper
42	100		
74	4.1	26.0	39.0#
44	8.9	29.0	43.4#

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

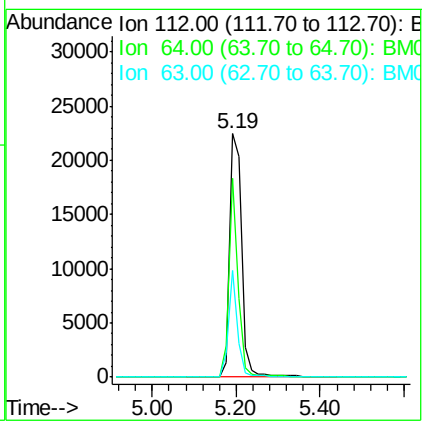


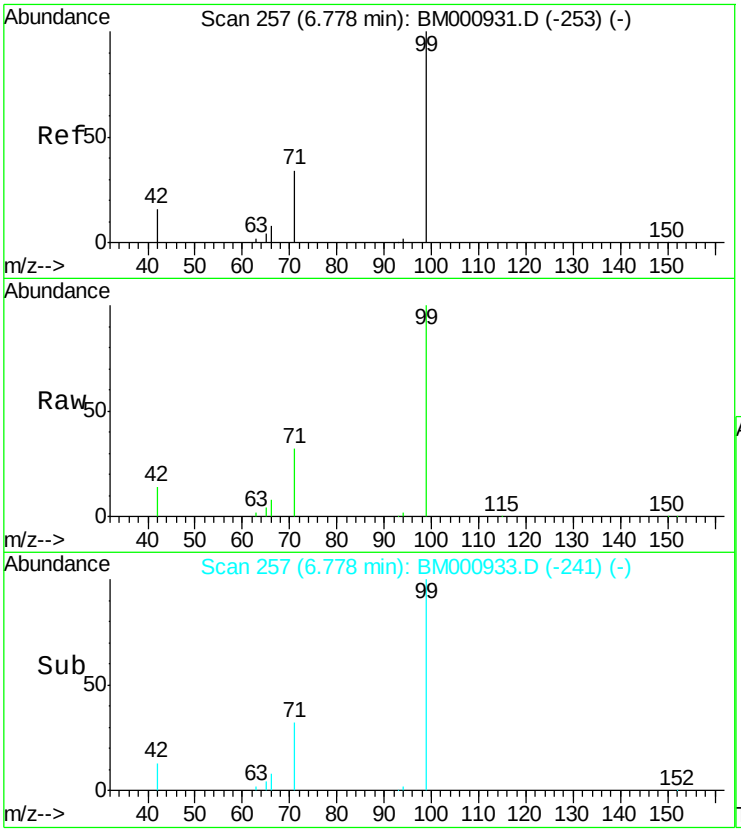


#4
2-Fluorophenol
Concen: 1.98 ng
RT: 5.19 min Scan# 163
Delta R.T. -0.02 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:112 Resp: 44728

Ion	Ratio	Lower	Upper
112	100		
64	81.5	31.8	47.8#
63	43.6	14.5	21.7#





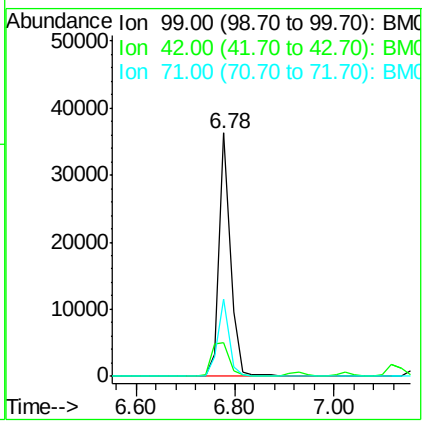
#5
Phenol-d6
Concen: 2.14 ng
RT: 6.78 min Scan# 257
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

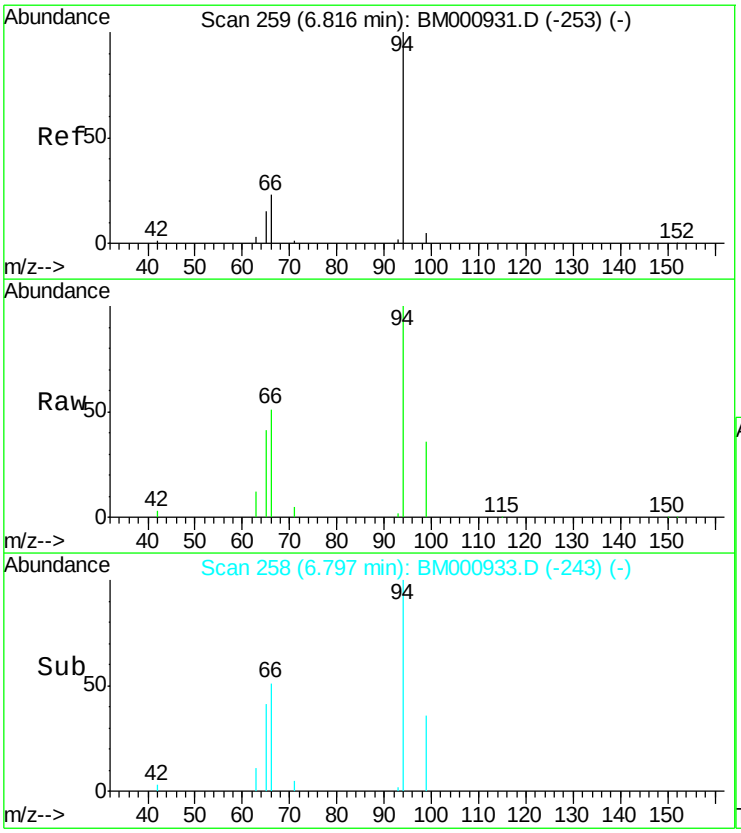
Tgt Ion: 99 Resp: 57292

Ion	Ratio	Lower	Upper
99	100		
42	13.6	14.1	21.1#
71	31.6	28.0	42.0

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

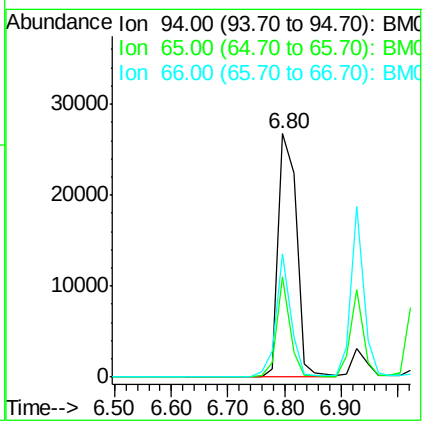


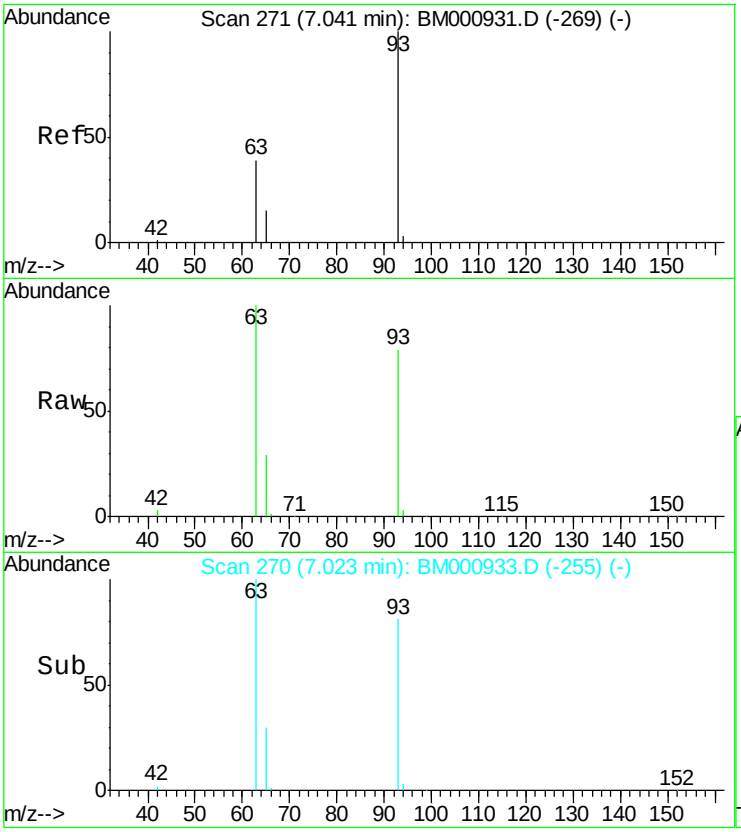


#6
Phenol
Concen: 2.21 ng
RT: 6.80 min Scan# 258
Delta R.T. -0.02 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion: 94 Resp: 58696

Ion	Ratio	Lower	Upper
94	100		
65	41.0	0.0	36.0#
66	50.7	3.7	43.7#

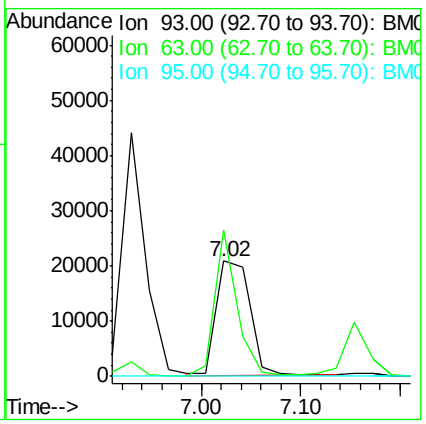




#7
bis(2-Chloroethyl)ether
Concen: 2.08 ng
RT: 7.02 min Scan# 270
Delta R.T. -0.02 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

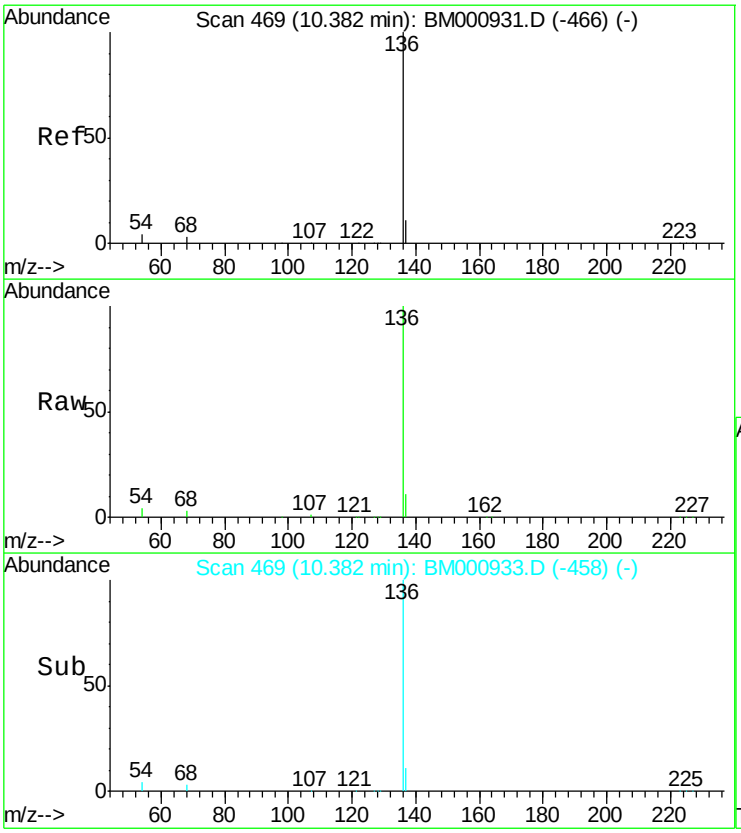
Tgt Ion: 93 Resp: 48147

Ion	Ratio	Lower	Upper
93	100		
63	126.5	24.0	64.0#
95	0.0	0.0	20.0



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

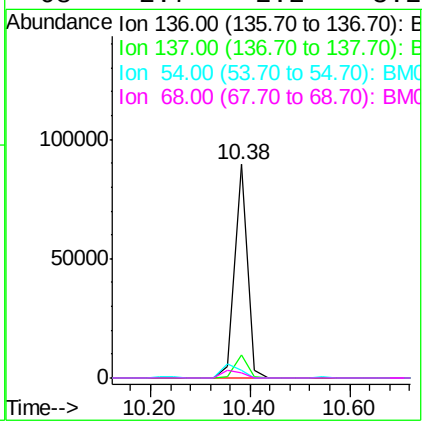
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

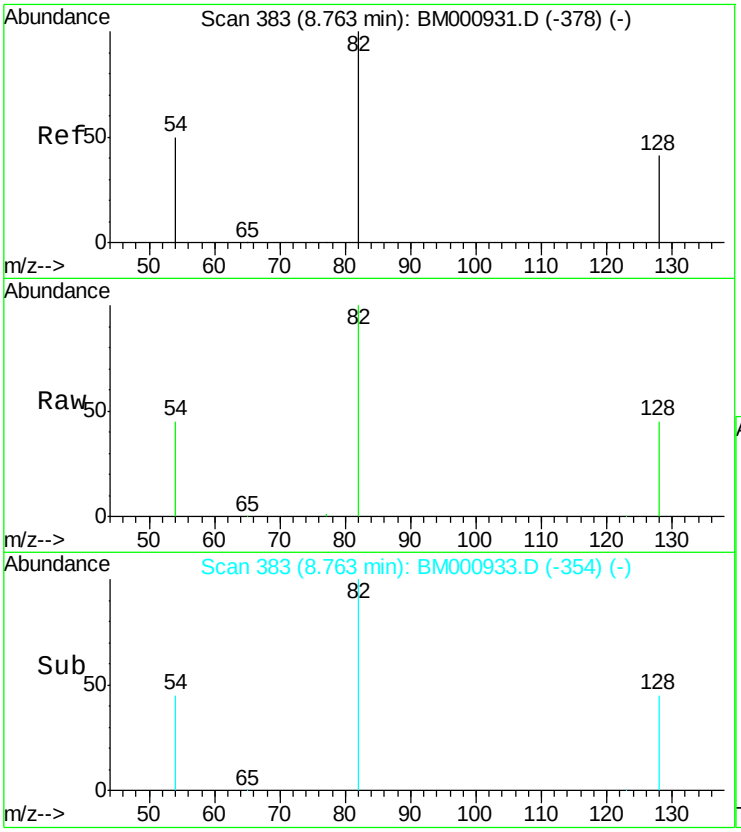


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.38 min Scan# 469
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:136 Resp: 159932

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	3.6	2.9	4.3
68	2.7	2.2	3.2

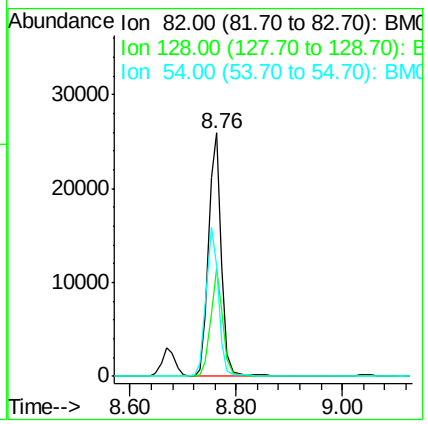




#9
Nitrobenzene-d5
Concen: 2.26 ng
RT: 8.76 min Scan# 383
Delta R.T. -0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

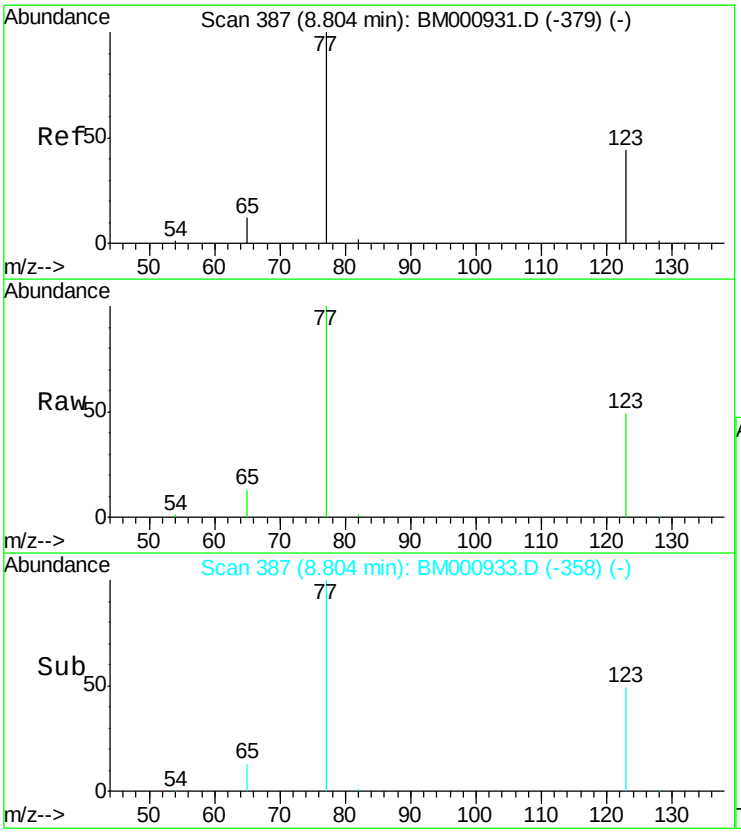
Tgt Ion: 82 Resp: 43227

Ion	Ratio	Lower	Upper
82	100		
128	44.6	33.4	50.0
54	45.3	40.5	60.7



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

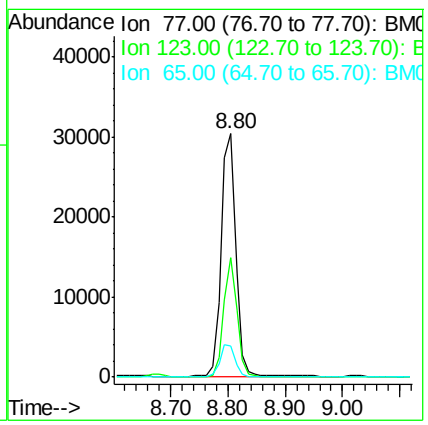
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

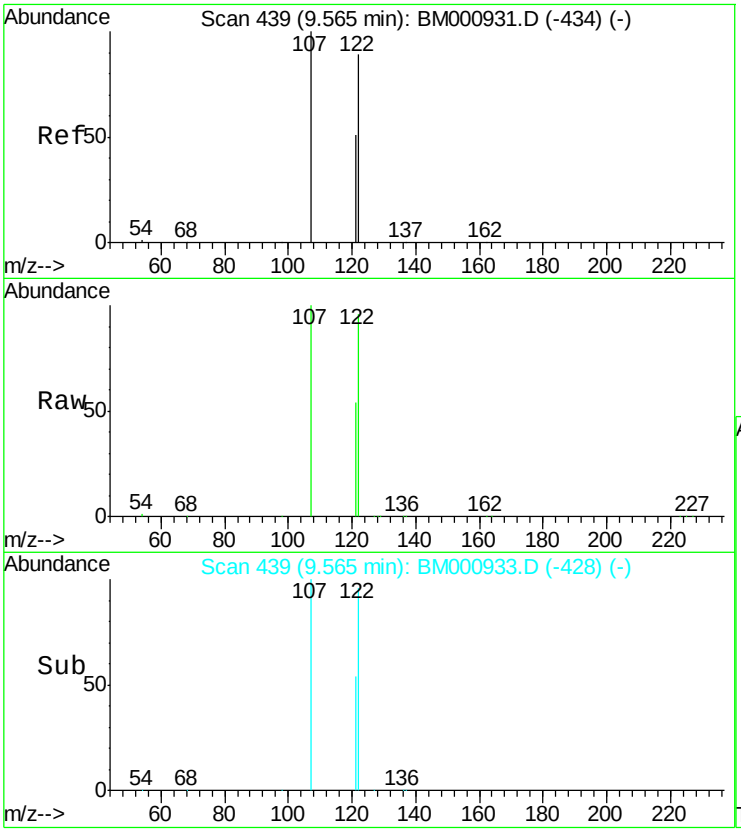


#10
Nitrobenzene
Concen: 2.32 ng
RT: 8.80 min Scan# 387
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion: 77 Resp: 53095

Ion	Ratio	Lower	Upper
77	100		
123	48.8	35.0	52.6
65	12.7	10.7	16.1

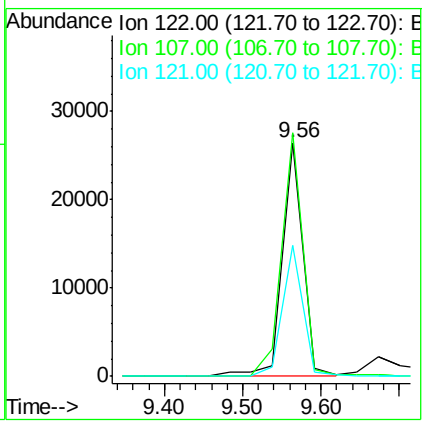




#11
2,4-Dimethylphenol
Concen: 2.28 ng
RT: 9.56 min Scan# 439
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

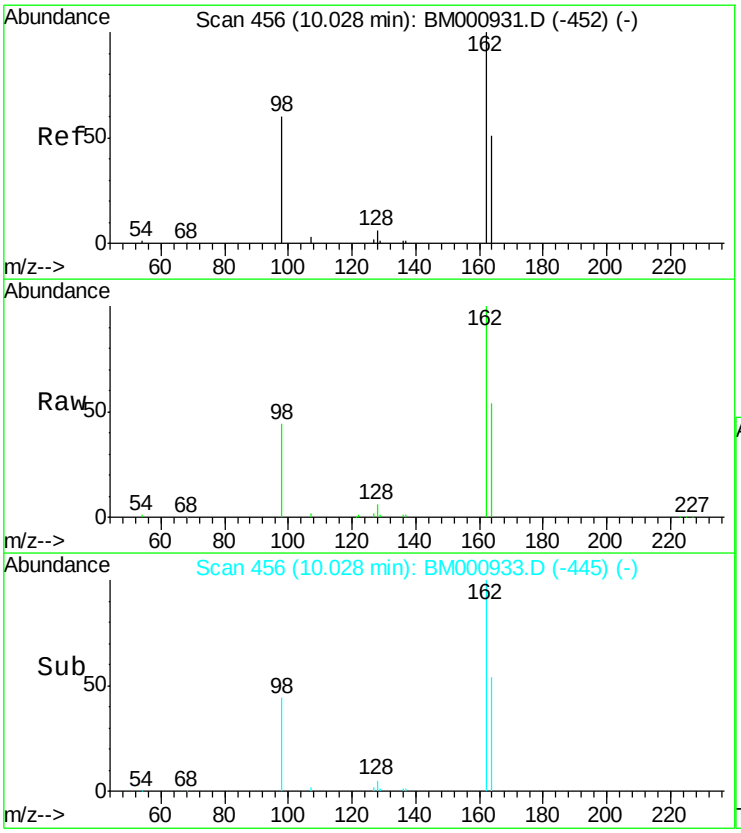
Tgt Ion:122 Resp: 48111

Ion	Ratio	Lower	Upper
122	100		
107	104.1	89.8	134.6
121	55.8	46.6	70.0



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

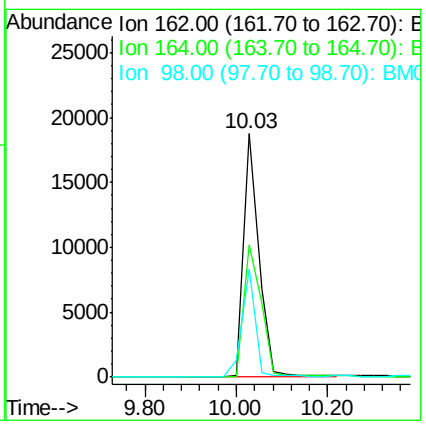
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

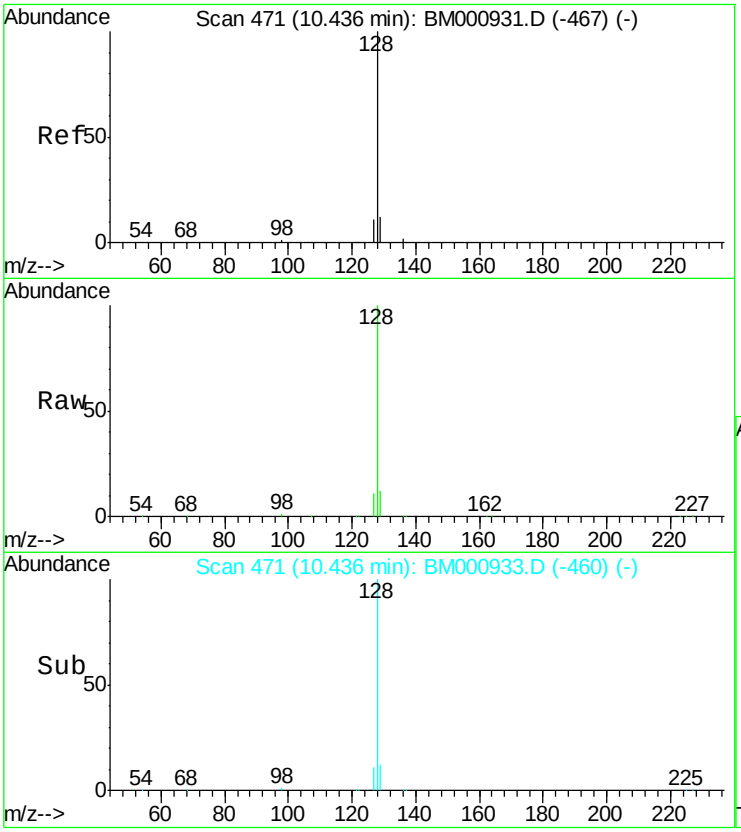


#12
2,4-Dichlorophenol
Concen: 2.10 ng
RT: 10.03 min Scan# 456
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:162 Resp: 43016

Ion	Ratio	Lower	Upper
162	100		
164	54.1	32.5	72.5
98	44.1	40.5	80.5

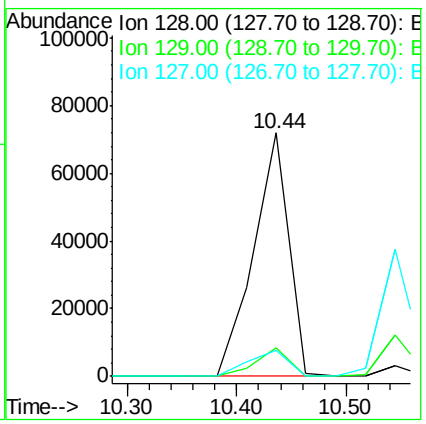




#13
Naphthalene
Concen: 2.02 ng
RT: 10.44 min Scan# 471
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

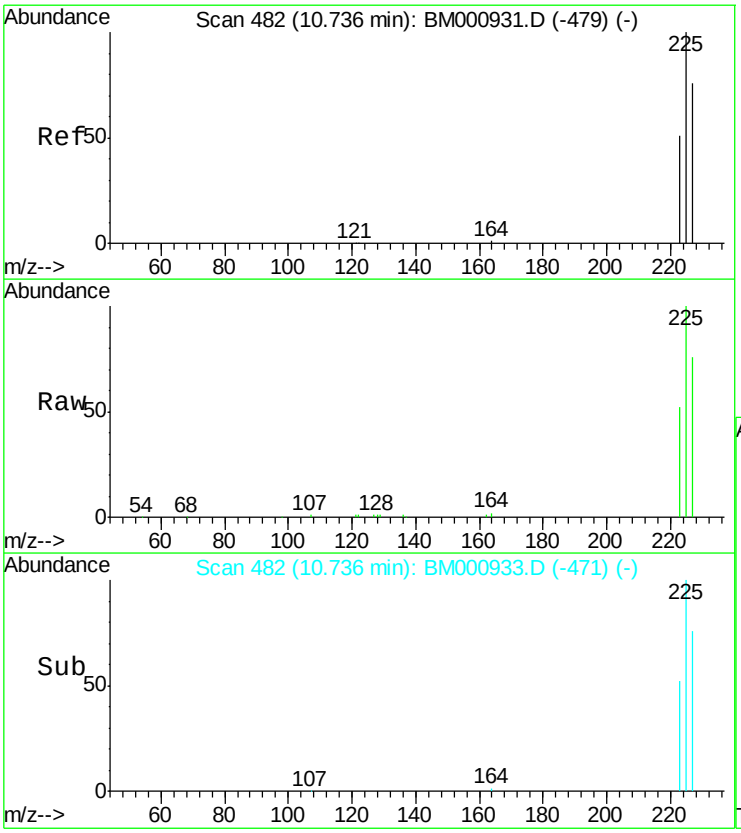
Tgt Ion:128 Resp: 161495

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.8	14.6
127	10.8	9.1	13.7



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

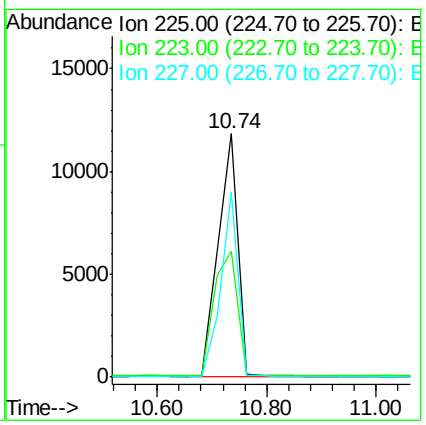
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

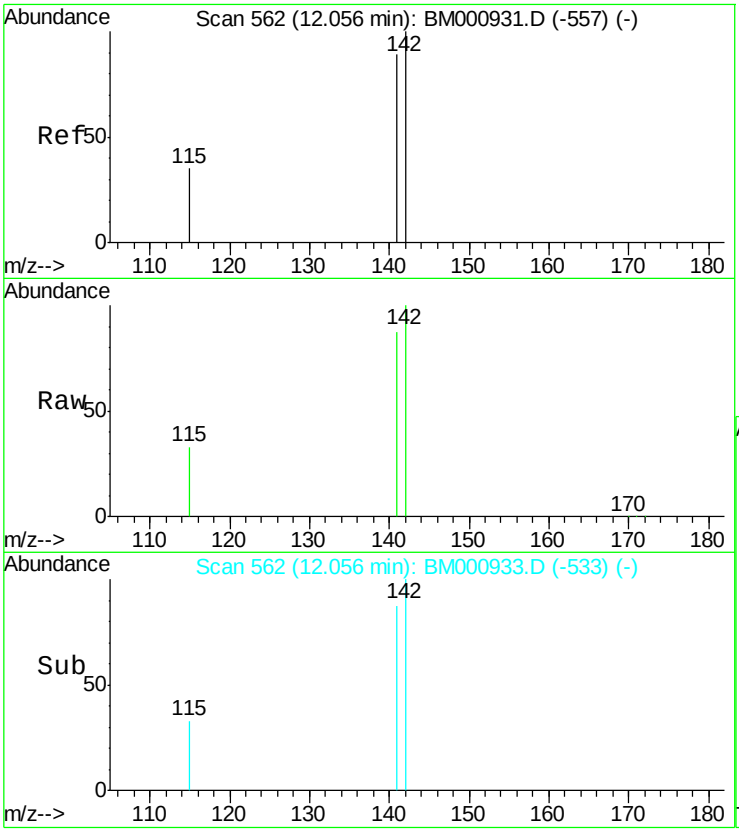


#14
Hexachlorobutadiene
Concen: 1.92 ng
RT: 10.74 min Scan# 482
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:225 Resp: 29350

Ion	Ratio	Lower	Upper
225	100		
223	51.8	42.2	63.2
227	75.8	61.4	92.2

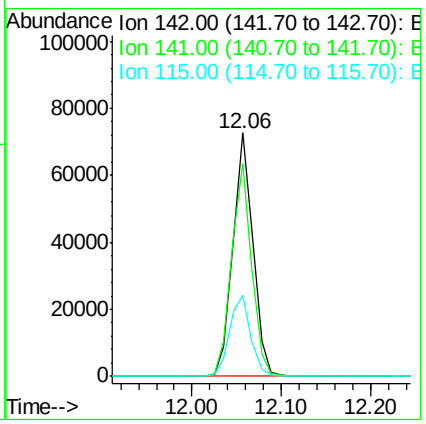




#15
2-Methylnaphthalene
Concen: 2.06 ng
RT: 12.06 min Scan# 562
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

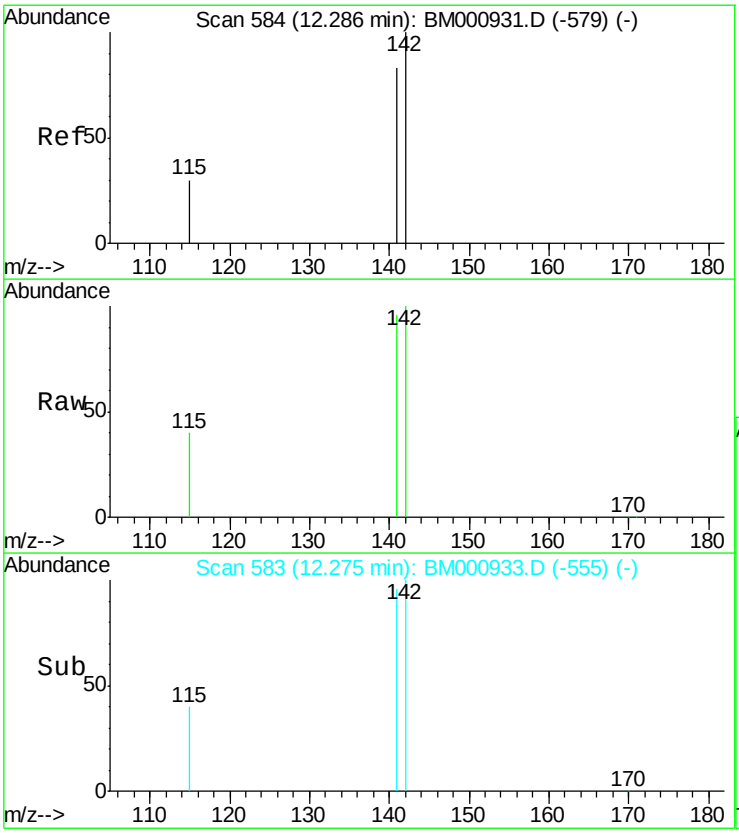
Tgt Ion:142 Resp: 112809

Ion	Ratio	Lower	Upper
142	100		
141	87.2	71.2	106.8
115	33.5	28.3	42.5



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

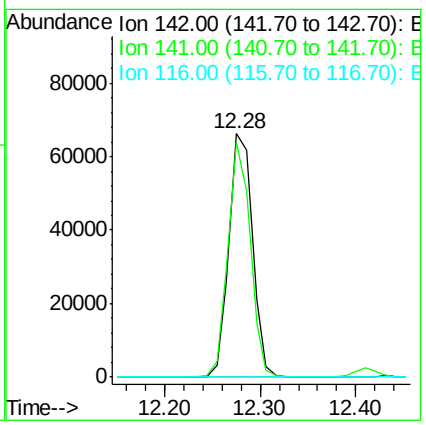
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

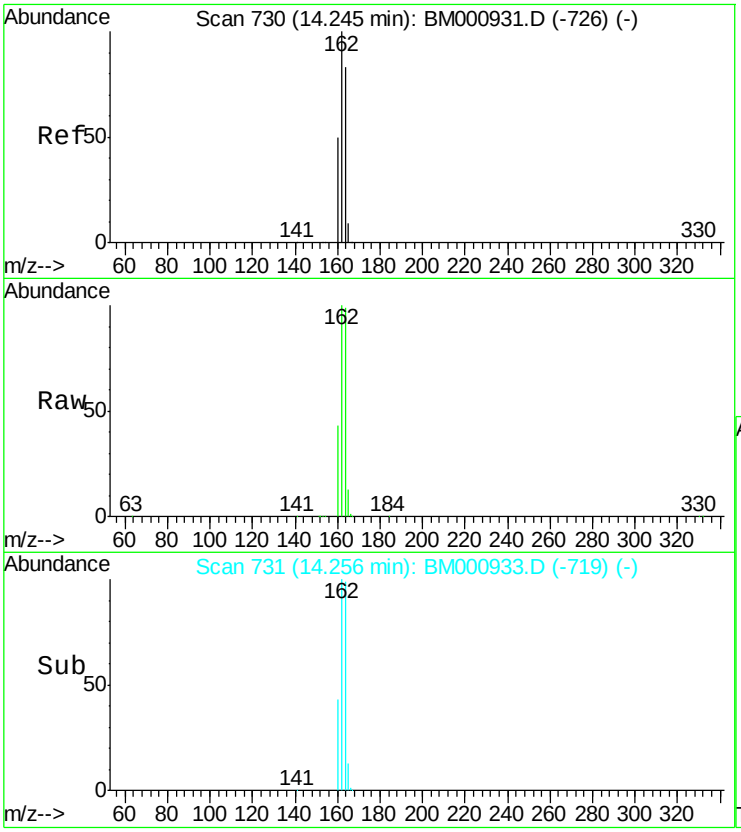


#16
1-Methylnaphthalene
Concen: 2.07 ng
RT: 12.28 min Scan# 583
Delta R.T. -0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:142 Resp: 113450

Ion	Ratio	Lower	Upper
142	100		
141	96.3	66.7	100.1
116	0.0	0.0	0.0

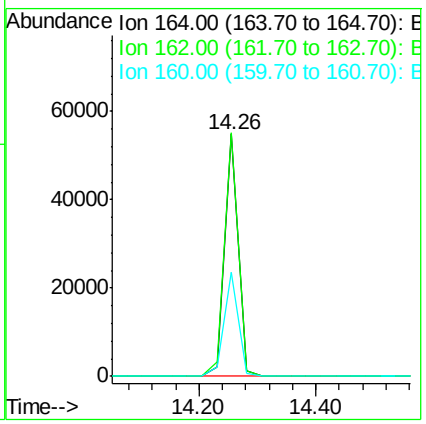




#17
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.26 min Scan# 731
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

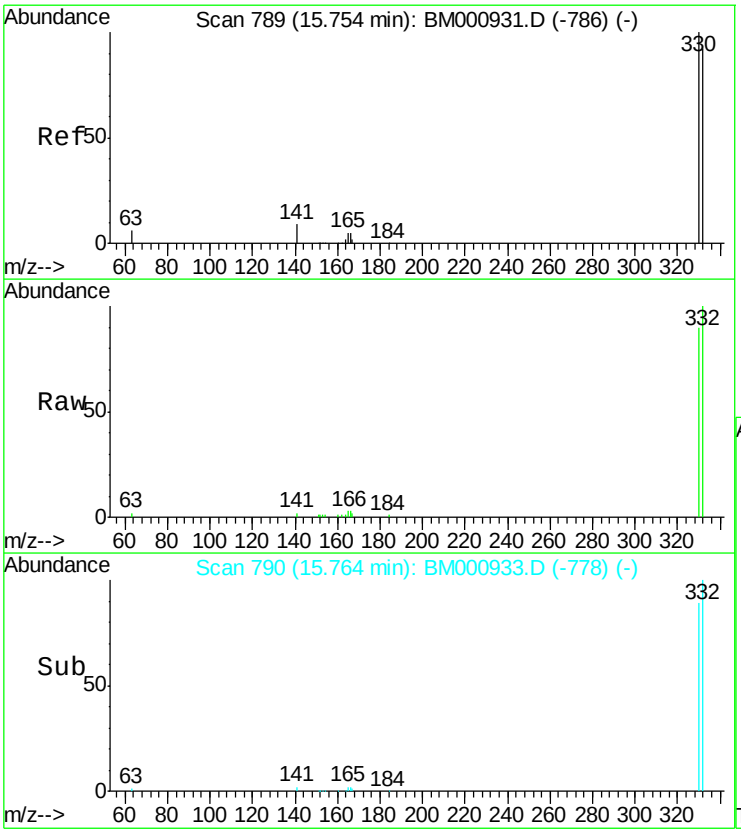
Tgt Ion:164 Resp: 88921

Ion	Ratio	Lower	Upper
164	100		
162	100.6	96.1	144.1
160	43.0	48.2	72.2#



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

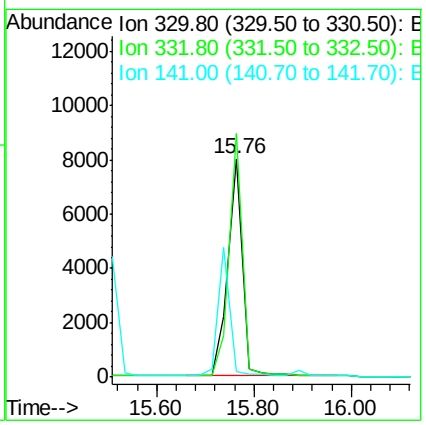
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

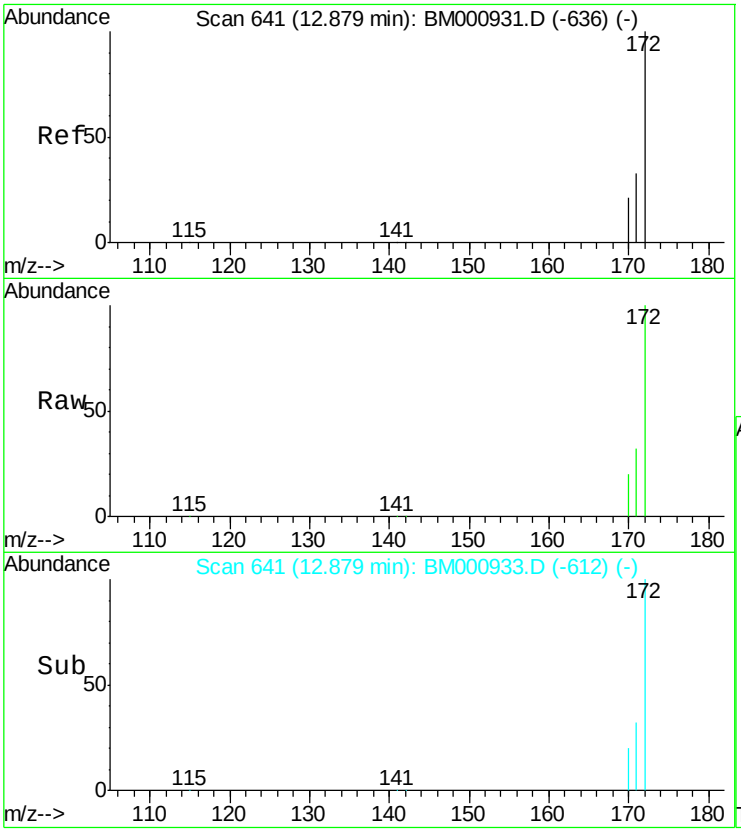


#18
2,4,6-Tribromophenol
Concen: 1.66 ng
RT: 15.76 min Scan# 790
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:330 Resp: 16490

Ion	Ratio	Lower	Upper
330	100		
332	102.1	75.4	113.2
141	0.0	0.0	0.0

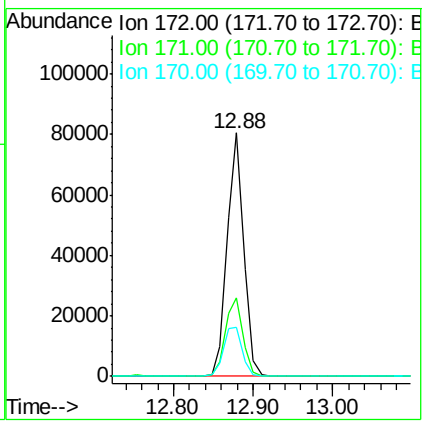




#19
2-Fluorobiphenyl
Concen: 1.56 ng
RT: 12.88 min Scan# 641
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

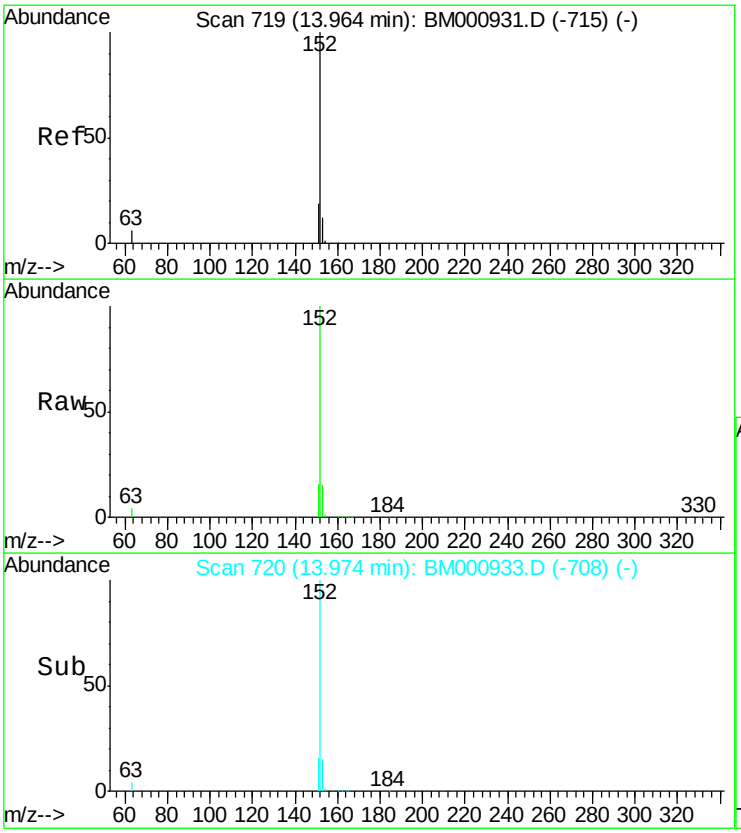
Tgt Ion:172 Resp: 116026

Ion	Ratio	Lower	Upper
172	100		
171	32.3	26.7	40.1
170	20.1	17.0	25.4



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

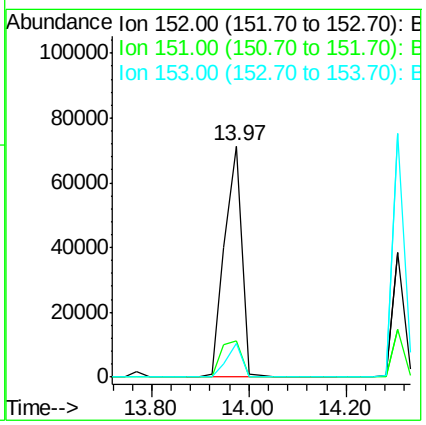
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

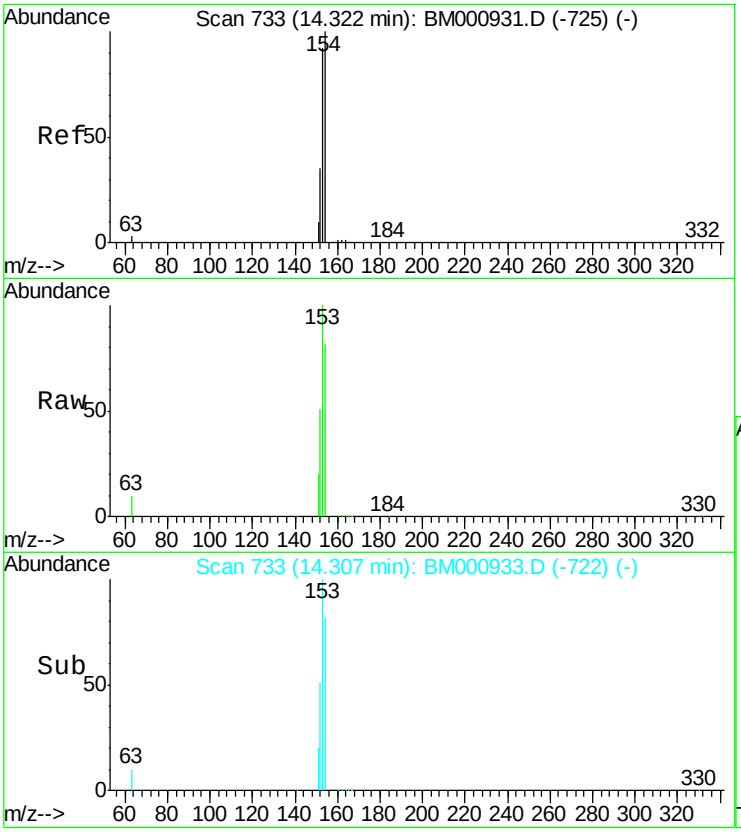


#20
Acenaphthylene
Concen: 1.45 ng
RT: 13.97 min Scan# 720
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:152 Resp: 175425

Ion	Ratio	Lower	Upper
152	100		
151	15.9	15.4	23.0
153	14.8	10.2	15.2

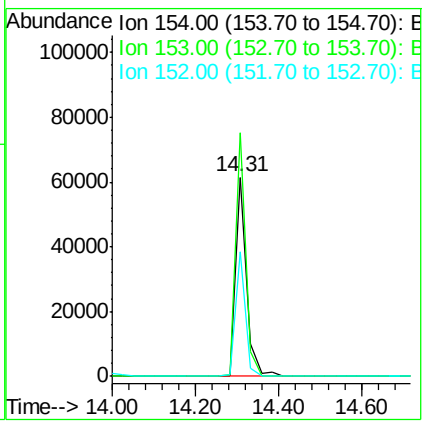




#21
Acenaphthene
Concen: 1.68 ng
RT: 14.31 min Scan# 733
Delta R.T. -0.02 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

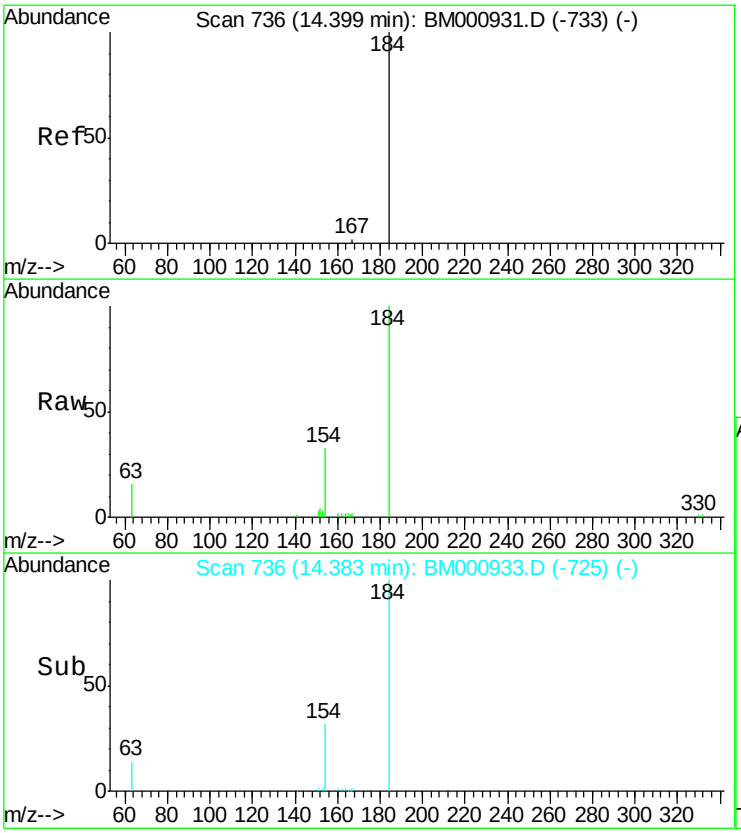
Tgt Ion:154 Resp: 114302

Ion	Ratio	Lower	Upper
154	100		
153	122.3	73.7	110.5#
152	62.4	29.0	43.6#



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

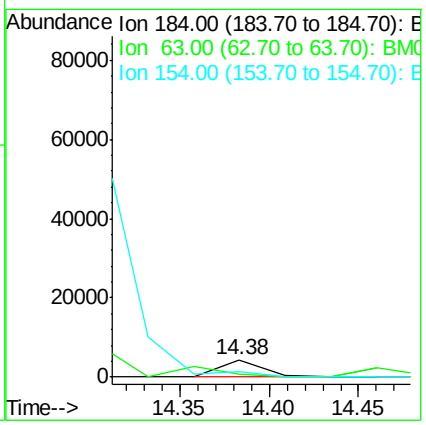
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

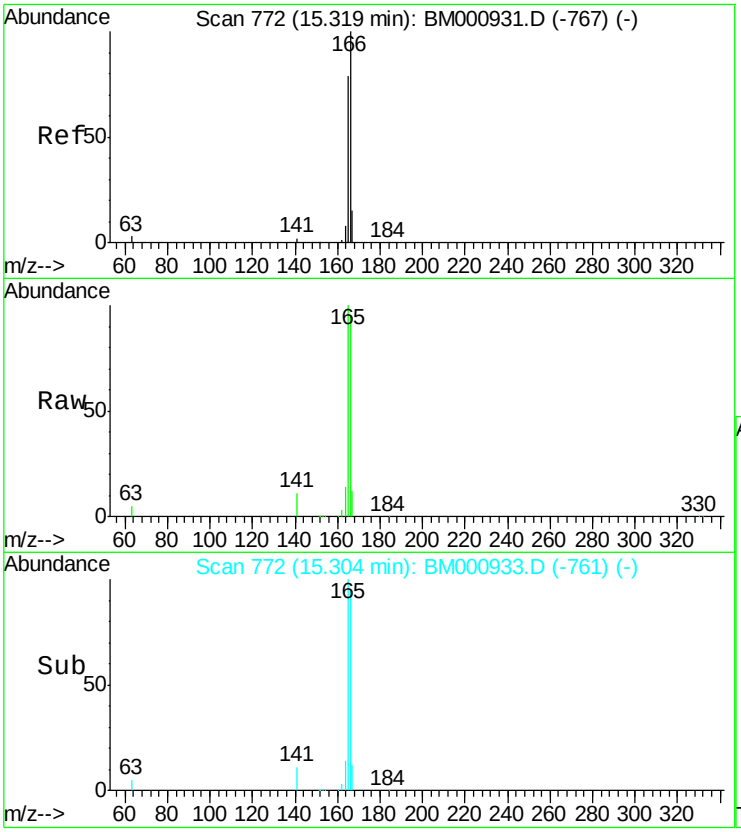


#22
2,4-Dinitrophenol
Concen: 4.32 ng m
RT: 14.38 min Scan# 736
Delta R.T. -0.02 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:184 Resp: 7869

Ion	Ratio	Lower	Upper
184	100		
63	16.4	39.0	58.4#
154	32.5	43.8	65.8#





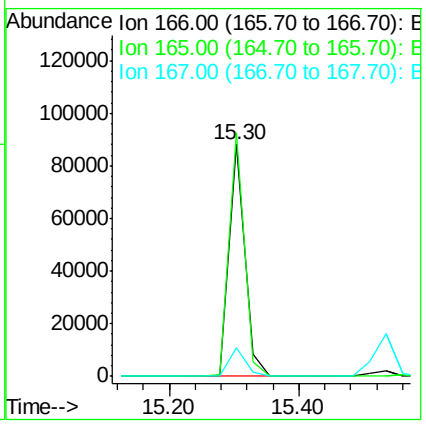
#23
Fluorene
Concen: 1.96 ng
RT: 15.30 min Scan# 772
Delta R.T. -0.02 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

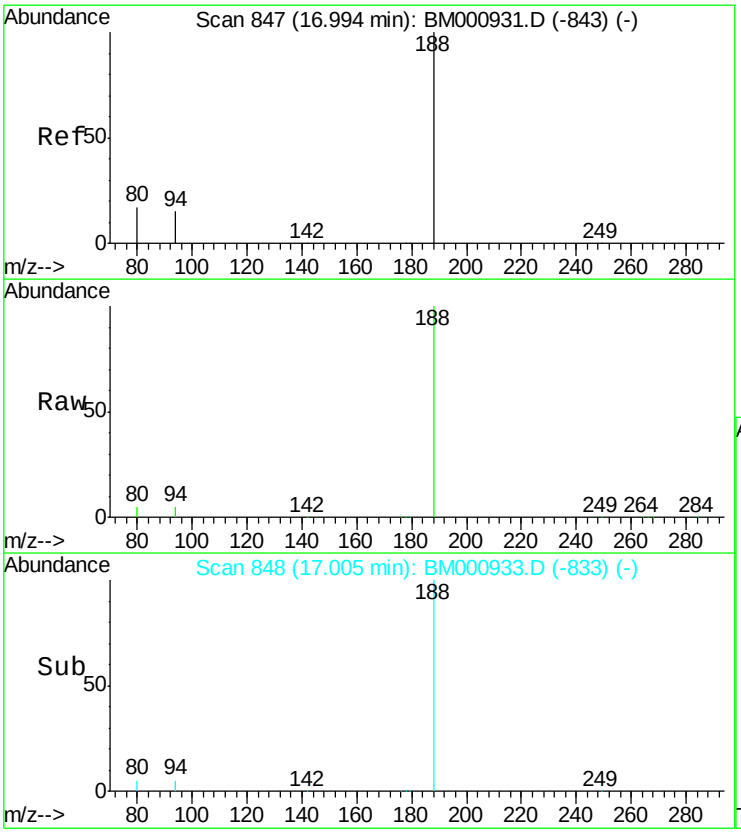
Tgt Ion:166 Resp: 149137

Ion	Ratio	Lower	Upper
166	100		
165	104.9	63.7	95.5#
167	12.2	12.7	19.1#

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

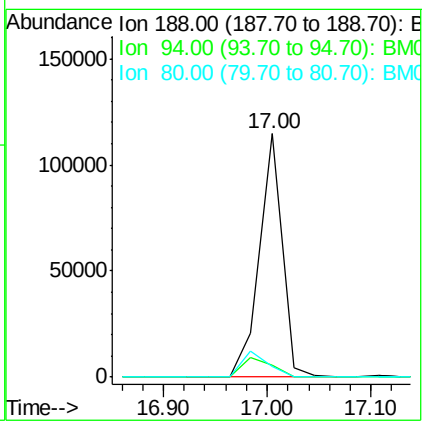


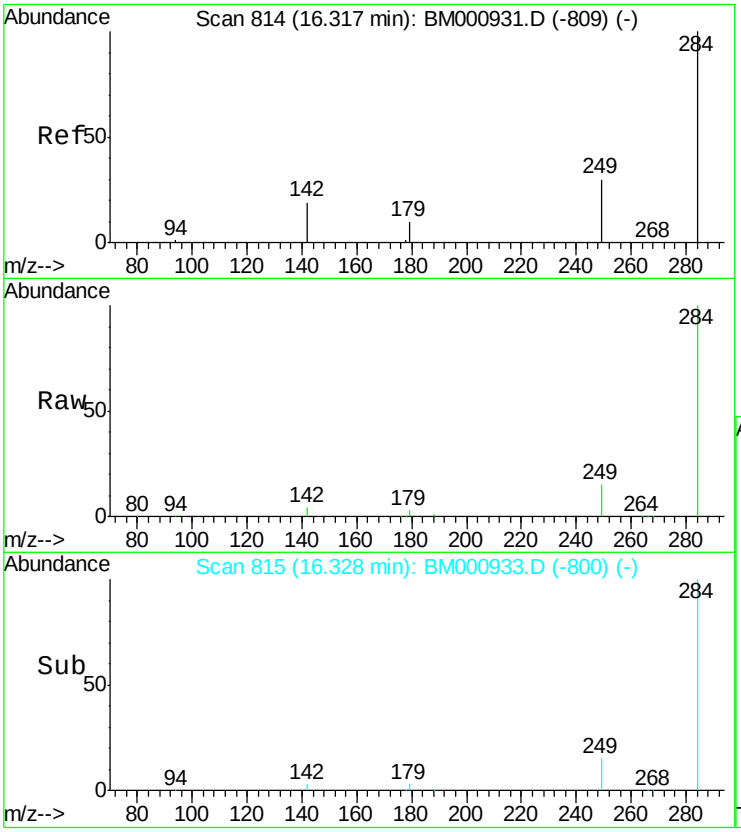


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.00 min Scan# 848
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:188 Resp: 173171

Ion	Ratio	Lower	Upper
188	100		
94	5.1	12.2	18.4#
80	4.6	13.4	20.0#

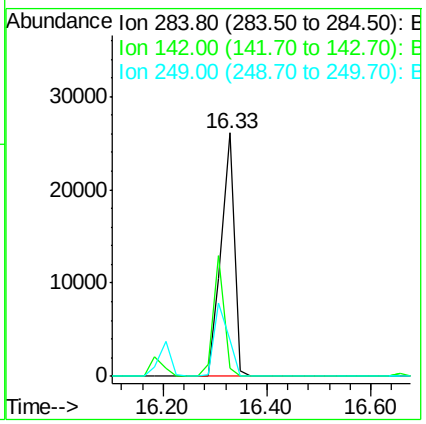




#25
Hexachlorobenzene
Concen: 1.78 ng
RT: 16.33 min Scan# 815
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

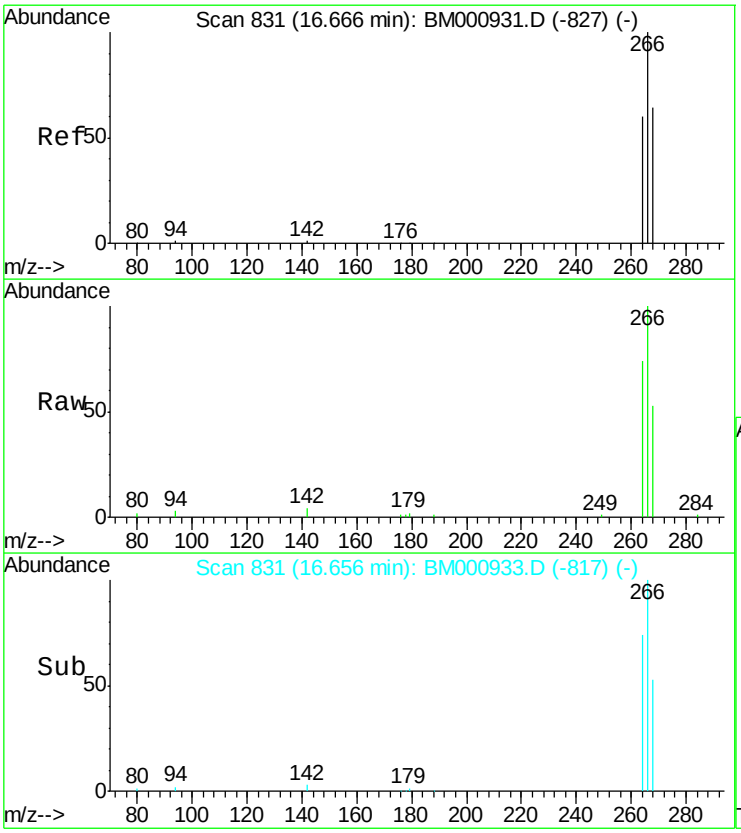
Tgt Ion:284 Resp: 45807

Ion	Ratio	Lower	Upper
284	100		
142	3.5	16.2	24.2#
249	14.8	27.4	41.2#



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

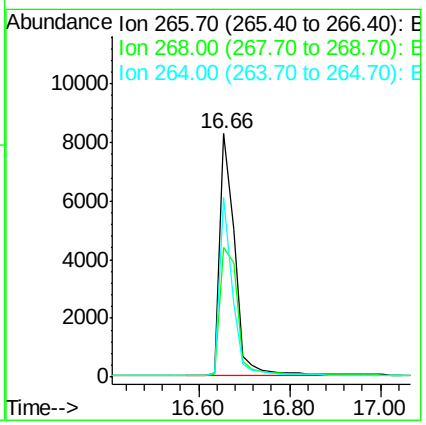
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

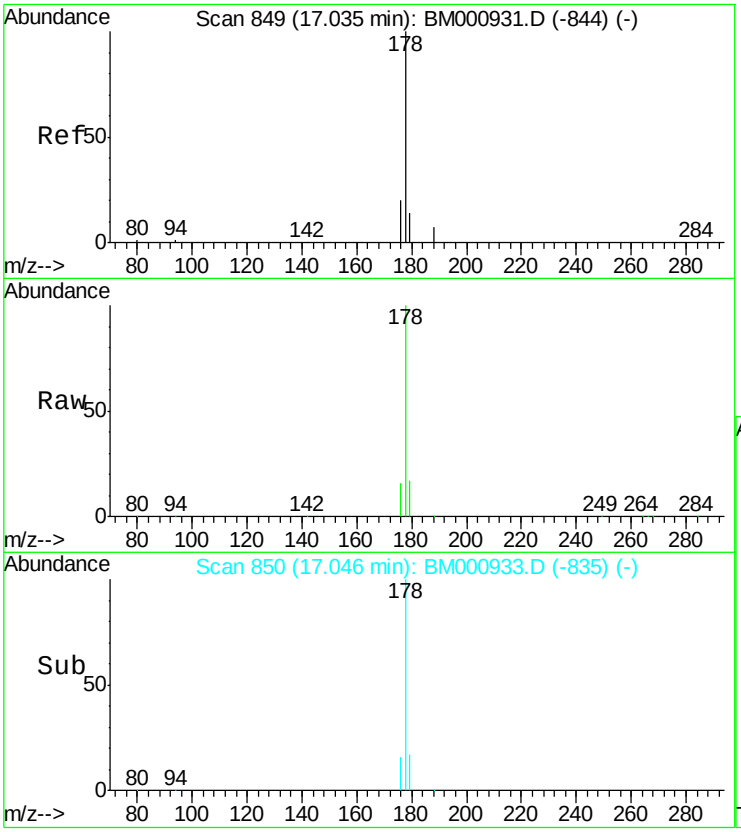


#26
Pentachlorophenol
Concen: 2.46 ng
RT: 16.66 min Scan# 831
Delta R.T. -0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:266 Resp: 18588

Ion	Ratio	Lower	Upper
266	100		
268	53.2	53.0	79.4
264	73.8	49.4	74.0

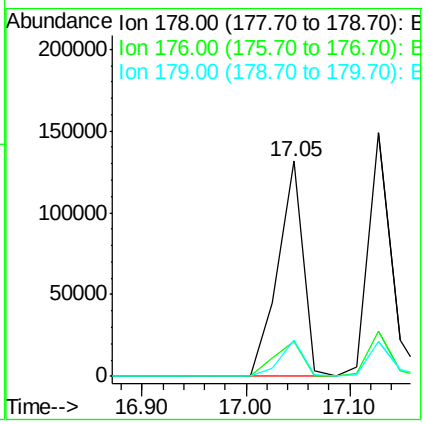




#27
Phenanthrene
Concen: 1.85 ng
RT: 17.05 min Scan# 850
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

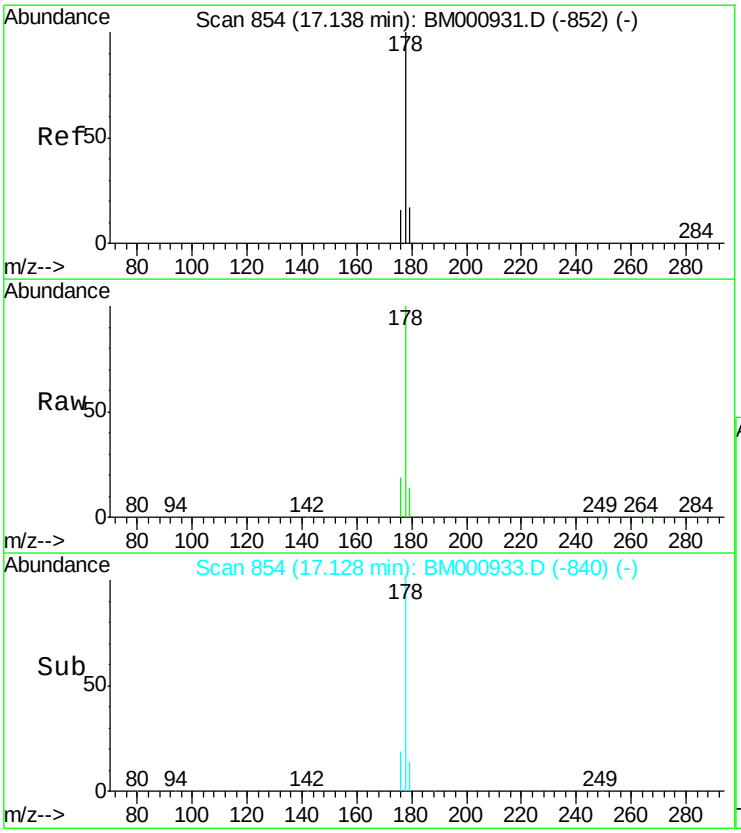
Tgt Ion:178 Resp: 221518

Ion	Ratio	Lower	Upper
178	100		
176	16.2	16.0	24.0
179	16.6	11.4	17.2



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

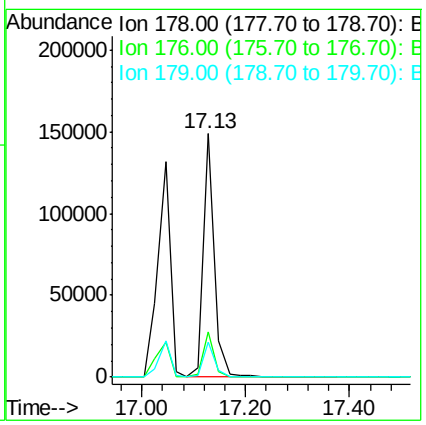
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

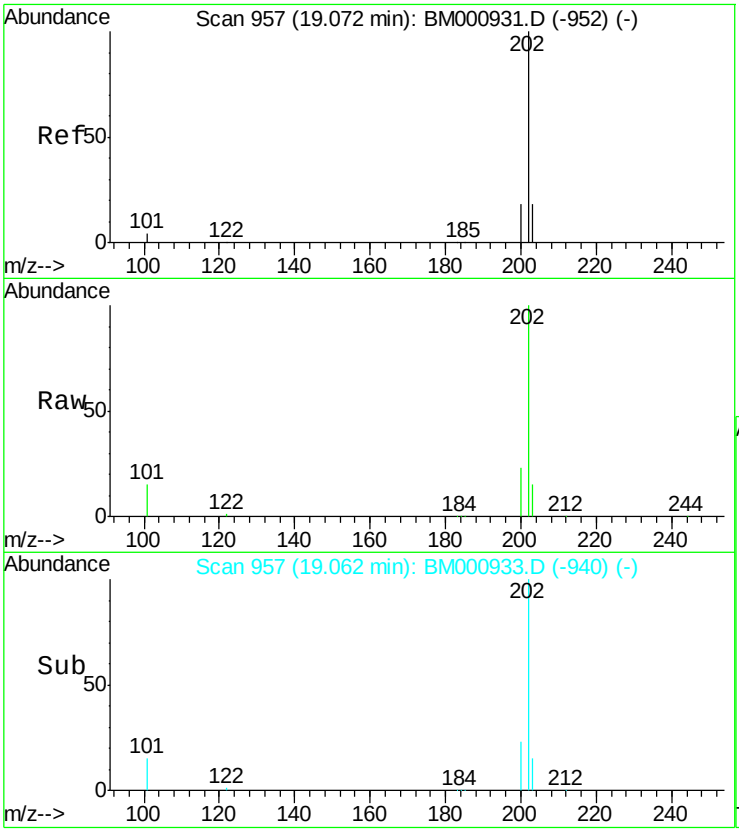


#28
Anthracene
Concen: 2.18 ng
RT: 17.13 min Scan# 854
Delta R.T. -0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:178 Resp: 222655

Ion	Ratio	Lower	Upper
178	100		
176	18.7	12.7	19.1
179	14.2	13.9	20.9

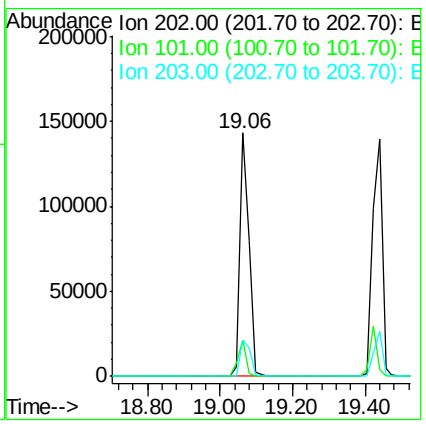




#29
Fluoranthene
Concen: 1.99 ng
RT: 19.06 min Scan# 957
Delta R.T. -0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

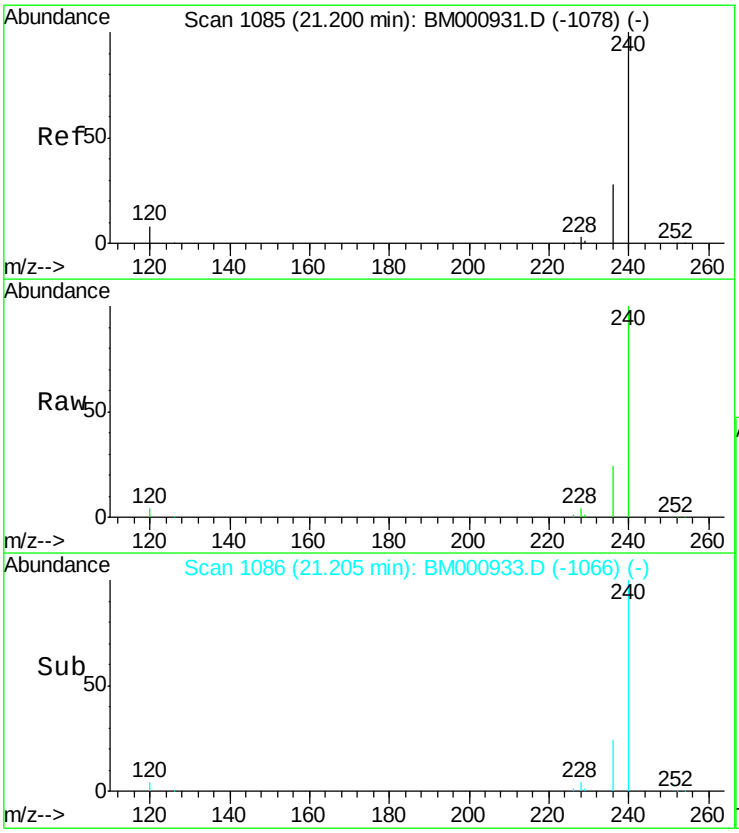
Tgt Ion:202 Resp: 240835

Ion	Ratio	Lower	Upper
202	100		
101	14.8	0.0	24.1
203	15.1	0.0	38.4



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

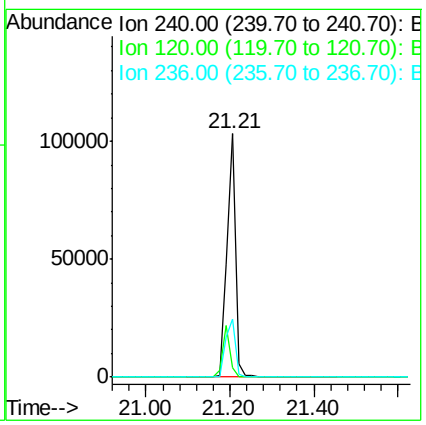
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

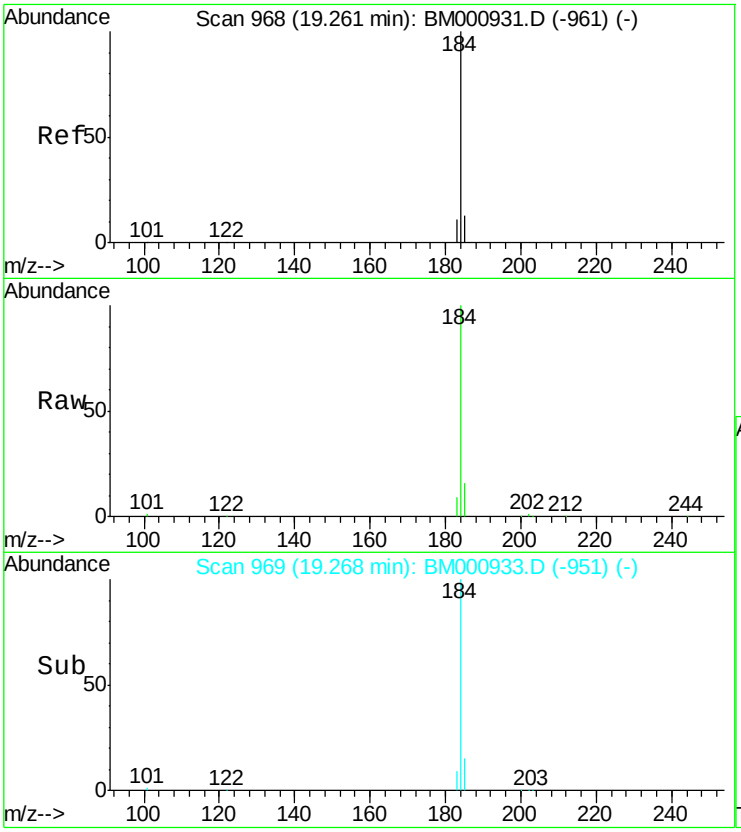


#30
Chrysene-d12
Concen: 5.00 ng
RT: 21.21 min Scan# 1086
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:240 Resp: 148783

Ion	Ratio	Lower	Upper
240	100		
120	3.7	6.8	10.2#
236	24.0	22.1	33.1

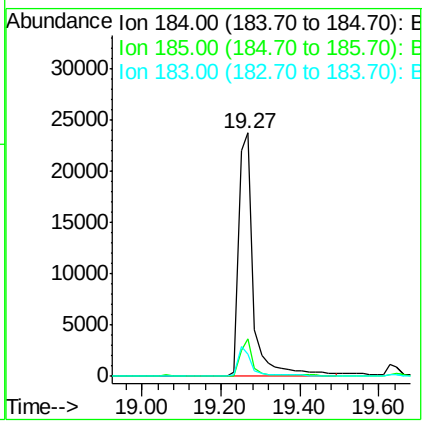




#31
Benzidine
Concen: 3.43 ng
RT: 19.27 min Scan# 969
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

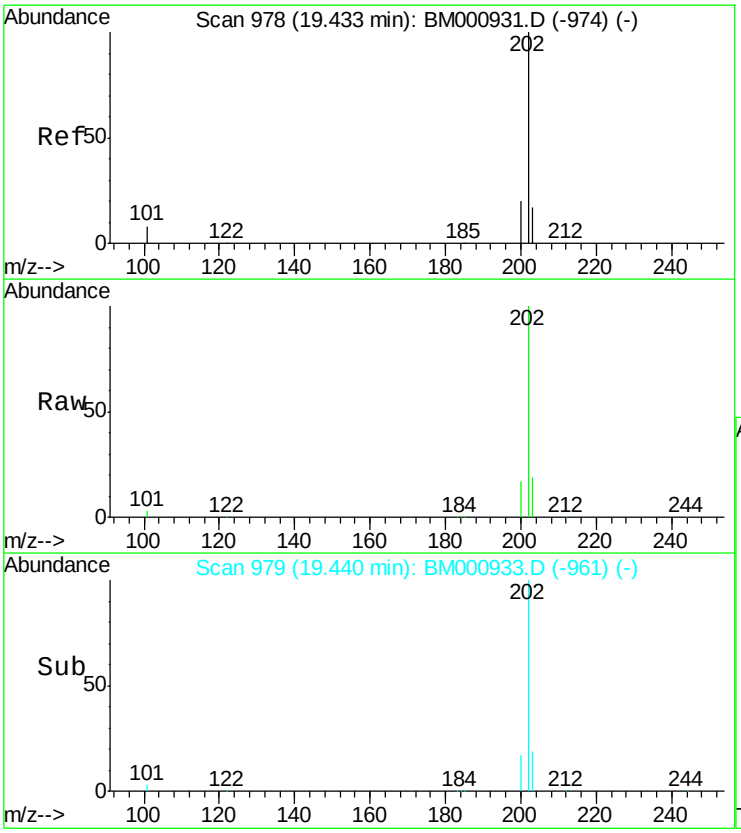
Tgt Ion:184 Resp: 60413

Ion	Ratio	Lower	Upper
184	100		
185	15.7	12.2	18.4
183	9.3	10.3	15.5#



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

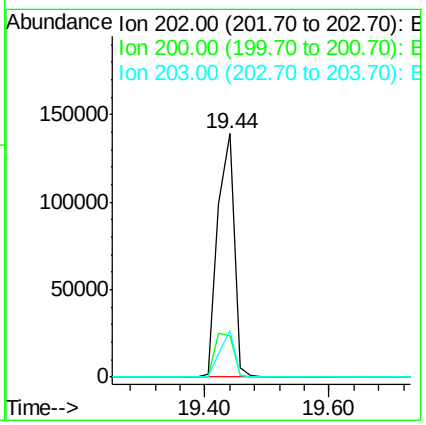
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

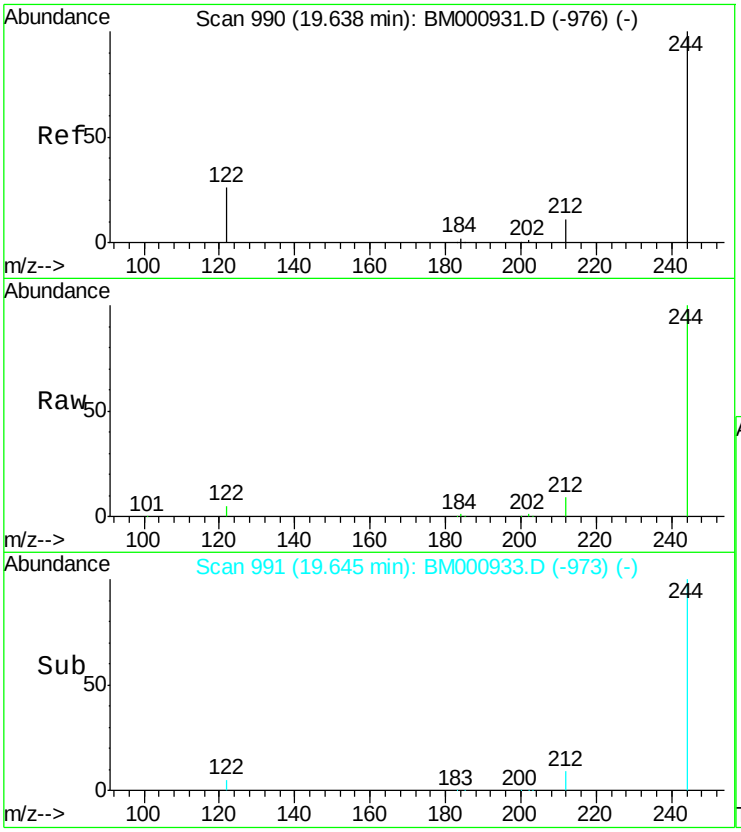


#32
Pyrene
Concen: 2.04 ng
RT: 19.44 min Scan# 979
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:202 Resp: 253688

Ion	Ratio	Lower	Upper
202	100		
200	16.8	16.2	24.4
203	19.3	13.5	20.3

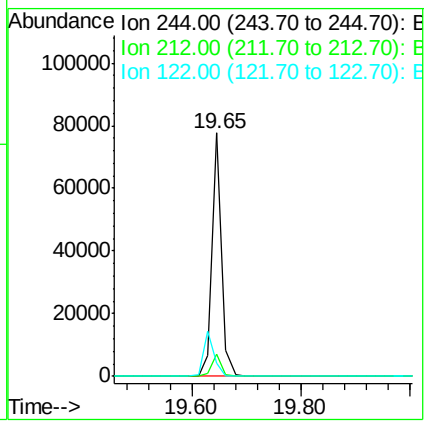




#33
Terphenyl-d14
Concen: 2.17 ng
RT: 19.65 min Scan# 991
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

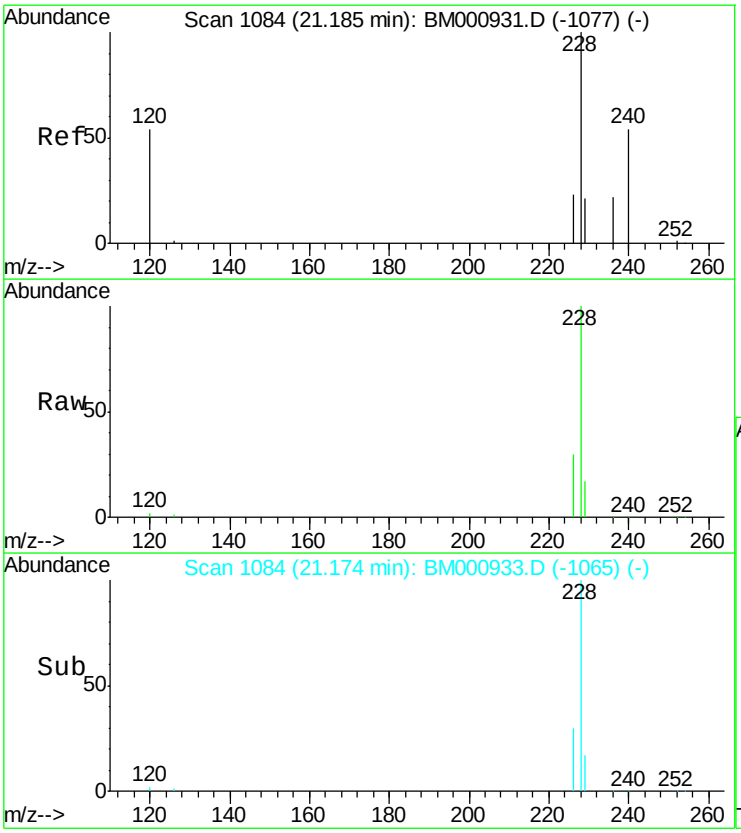
Tgt Ion:244 Resp: 96266

Ion	Ratio	Lower	Upper
244	100		
212	9.0	9.4	14.0#
122	5.4	20.9	31.3#



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

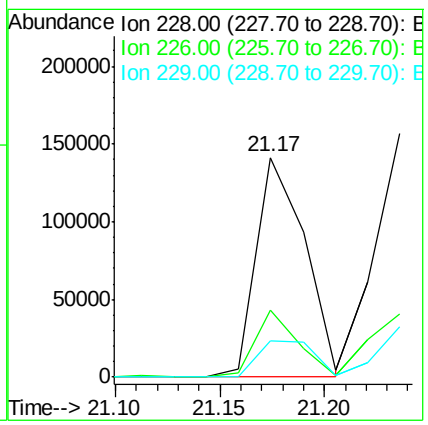
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

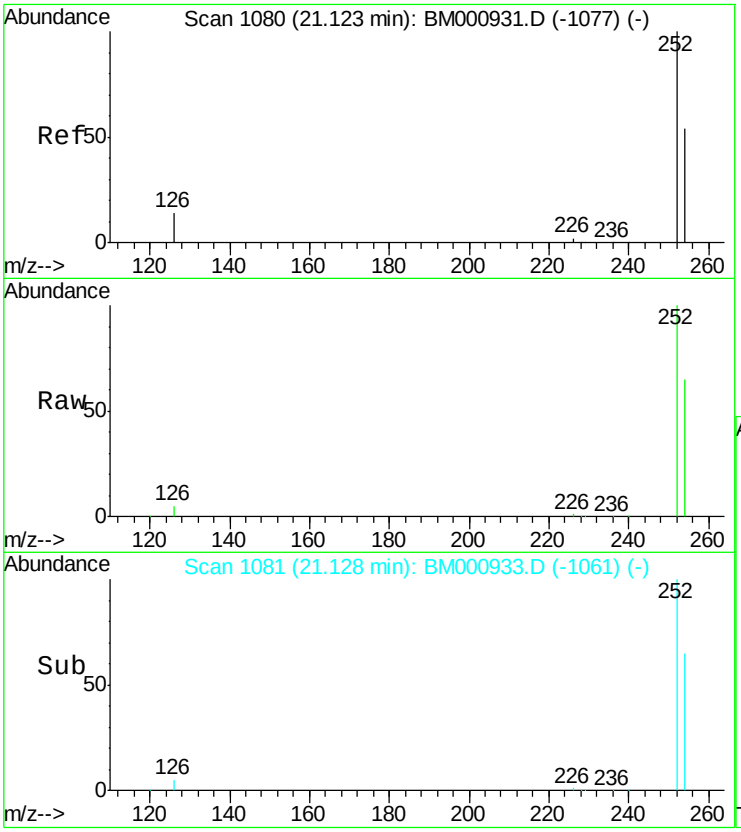


#34
Benzo(a)anthracene
Concen: 2.18 ng m
RT: 21.17 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:228 Resp: 227113

Ion	Ratio	Lower	Upper
228	100		
226	30.4	18.9	28.3#
229	16.6	16.8	25.2#





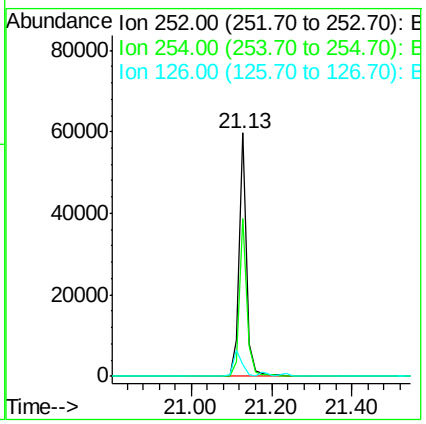
#35
3,3'-Dichlorobenzidine
Concen: 2.91 ng
RT: 21.13 min Scan# 1081
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

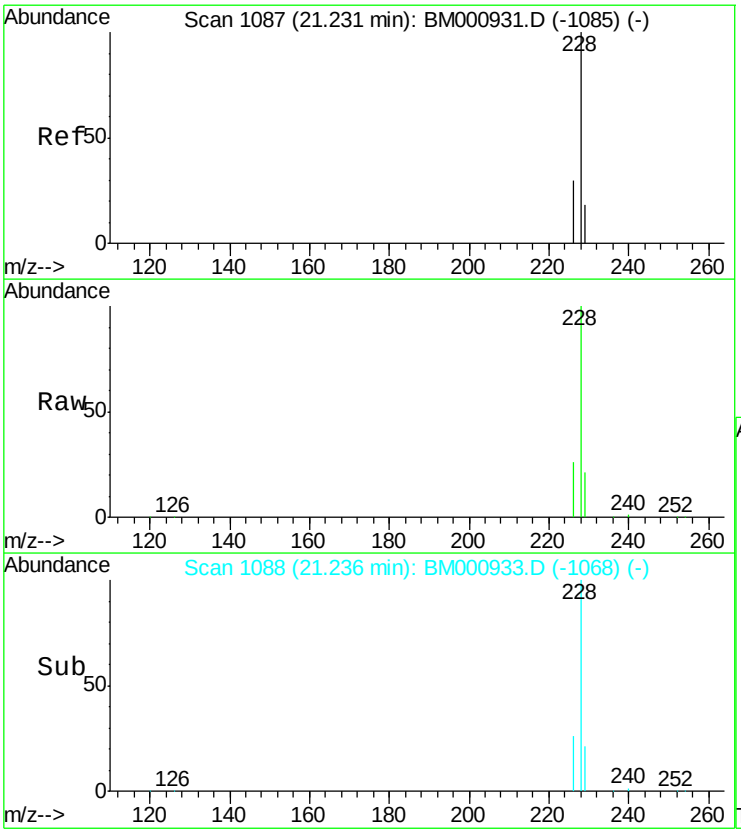
Tgt Ion:252 Resp: 74504

Ion	Ratio	Lower	Upper
252	100		
254	65.0	43.4	65.2
126	4.7	12.3	18.5#

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

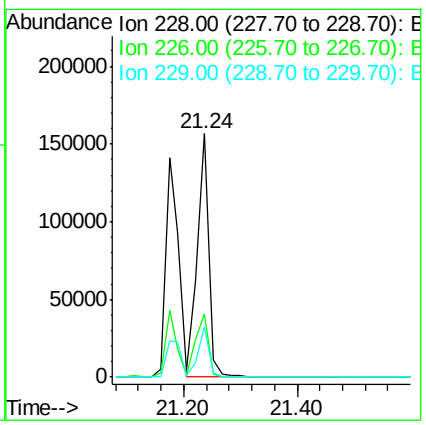


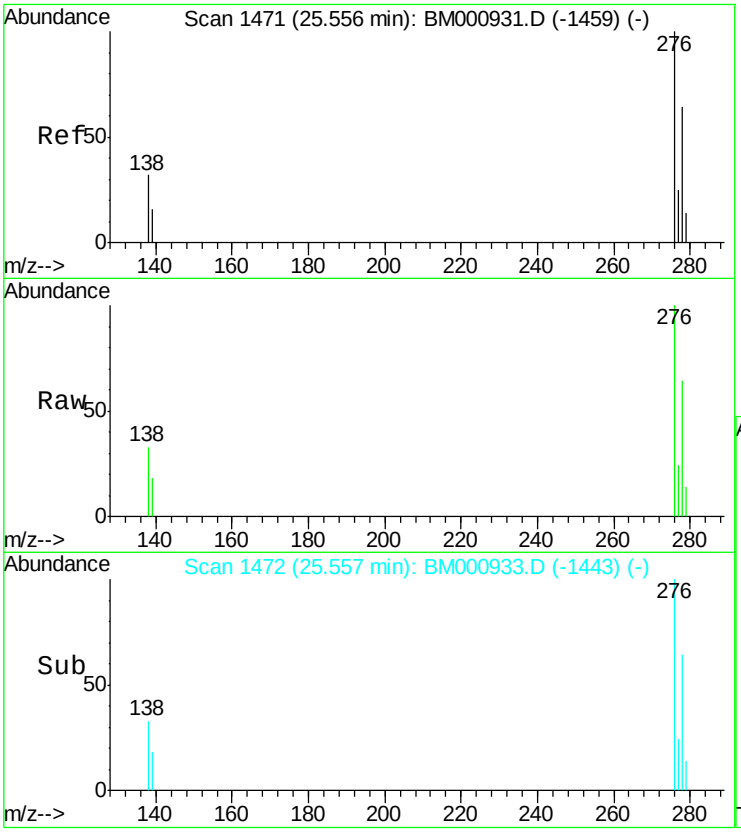


#36
Chrysene
Concen: 1.95 ng
RT: 21.24 min Scan# 1088
Delta R.T. 0.01 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:228 Resp: 216495

Ion	Ratio	Lower	Upper
228	100		
226	26.0	23.4	35.2
229	20.6	15.0	22.6

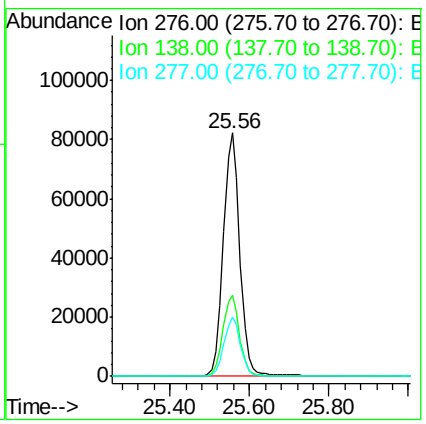




#37
Indeno(1,2,3-cd)pyrene
Concen: 2.12 ng
RT: 25.56 min Scan# 1472
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

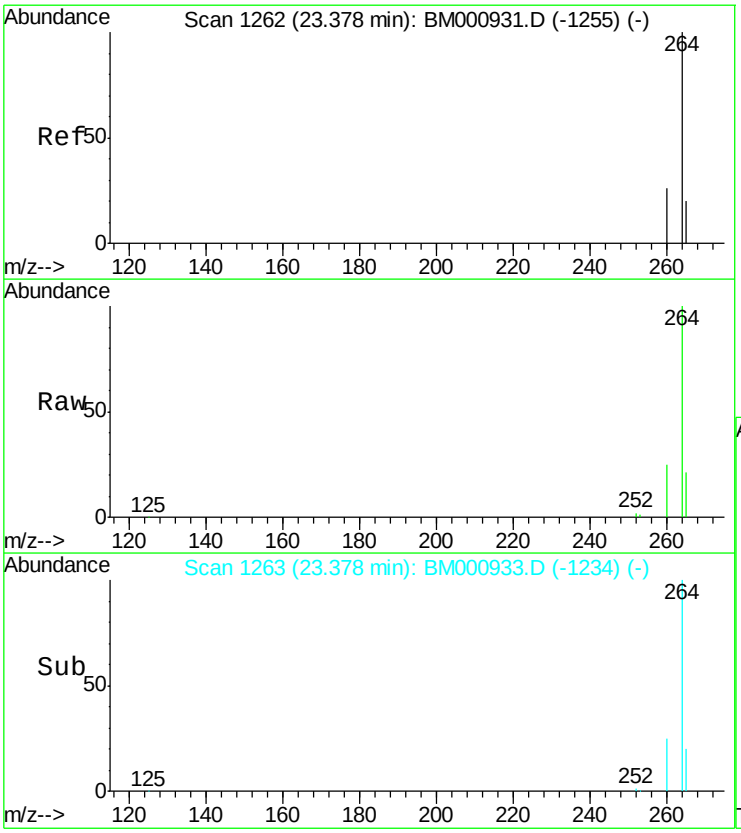
Tgt Ion:276 Resp: 236843

Ion	Ratio	Lower	Upper
276	100		
138	33.7	26.6	40.0
277	24.5	19.8	29.6



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

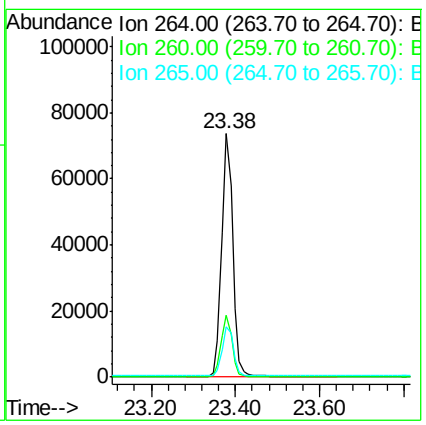
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

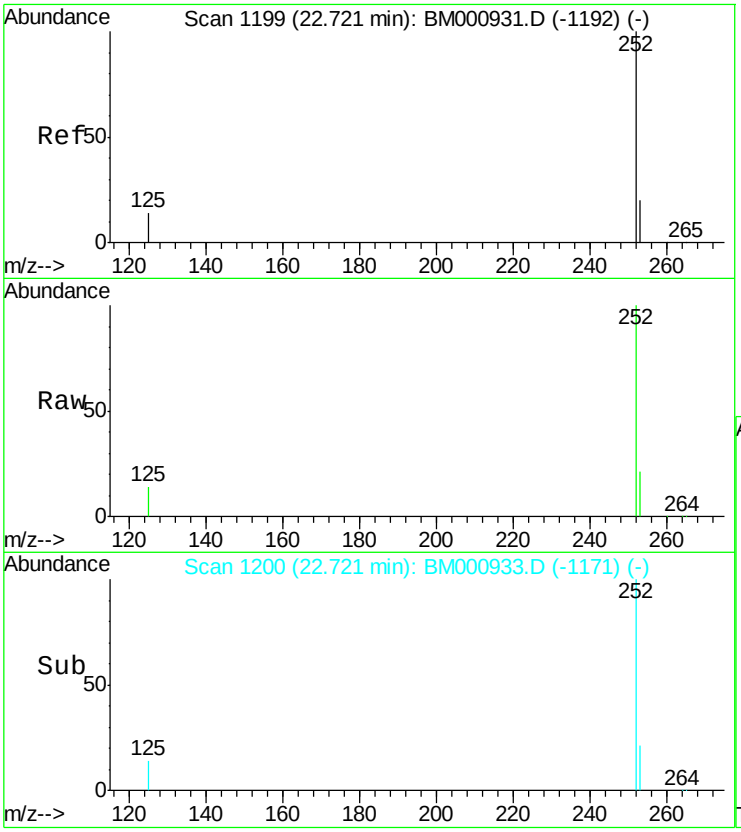


#38
Perylene-d12
Concen: 5.00 ng
RT: 23.38 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:264 Resp: 137158

Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.6	30.8
265	20.8	16.4	24.6

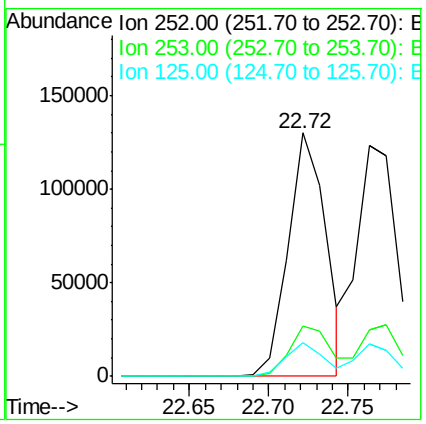




#39
Benzo(b)fluoranthene
Concen: 2.10 ng
RT: 22.72 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

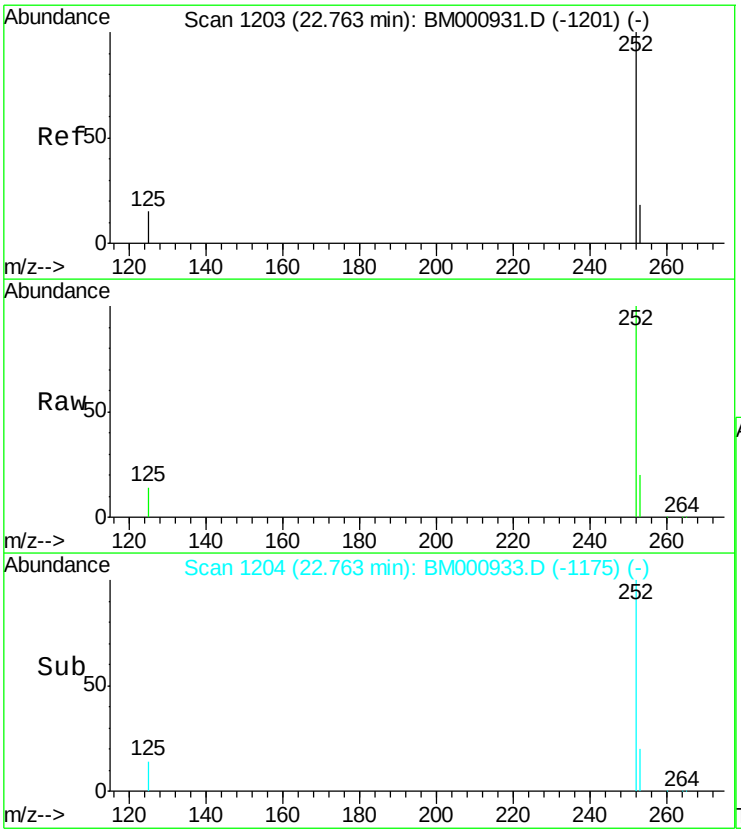
Tgt Ion:252 Resp: 213884

Ion	Ratio	Lower	Upper
252	100		
253	20.7	16.9	25.3
125	13.6	11.3	16.9



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

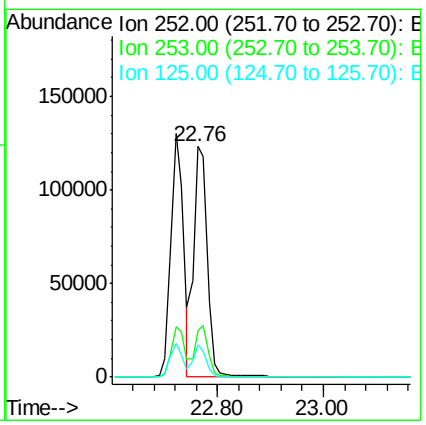
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

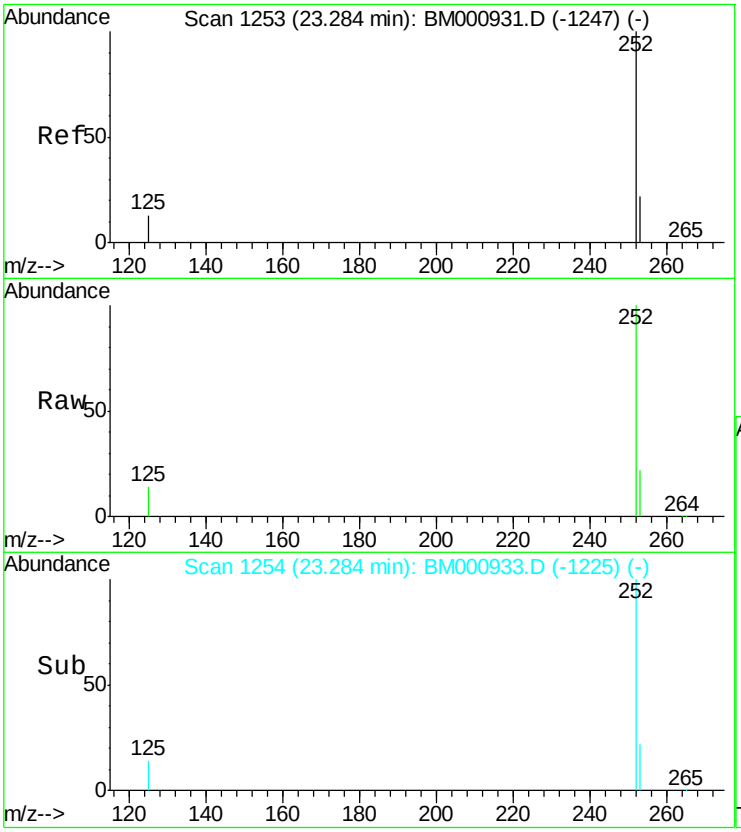


#40
Benzo(k)fluoranthene
Concen: 2.09 ng
RT: 22.76 min Scan# 1204
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:252 Resp: 217972

Ion	Ratio	Lower	Upper
252	100		
253	20.1	16.9	25.3
125	13.9	11.2	16.8

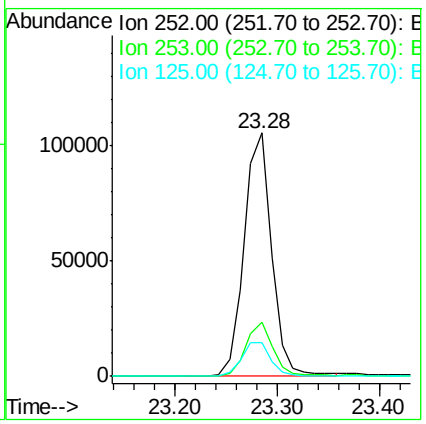




#41
Benzo(a)pyrene
Concen: 2.13 ng
RT: 23.28 min Scan# 1254
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

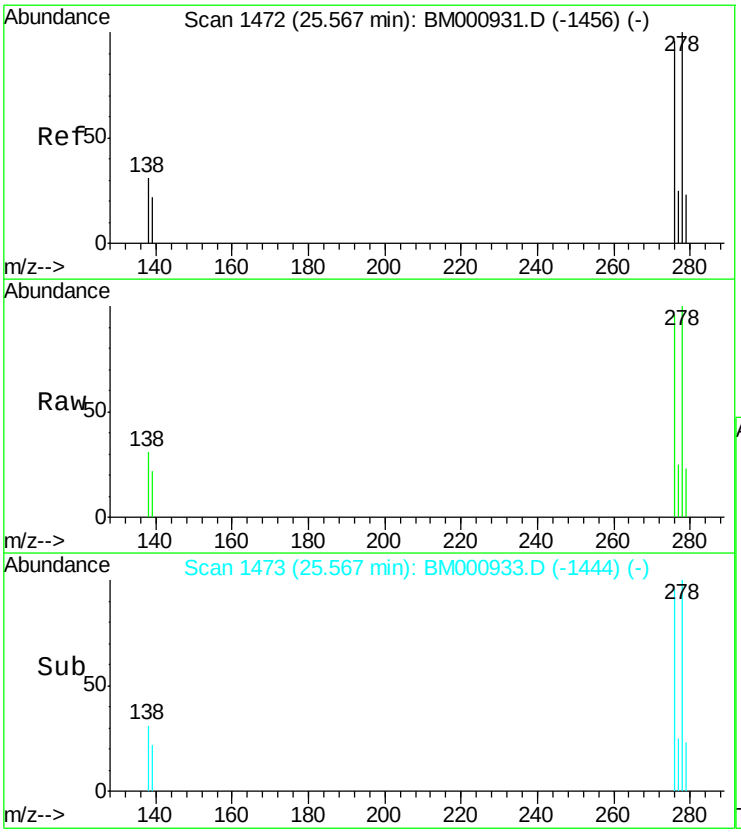
Tgt Ion:252 Resp: 197030

Ion	Ratio	Lower	Upper
252	100		
253	22.4	19.0	28.4
125	13.7	11.0	16.6



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

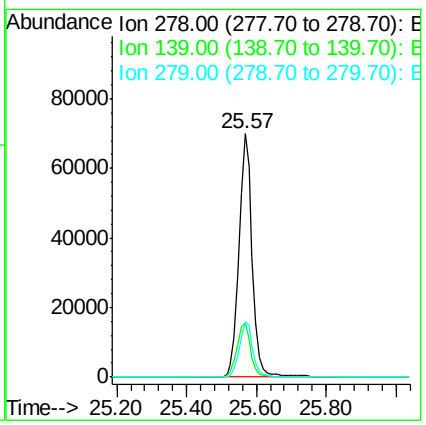
Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM

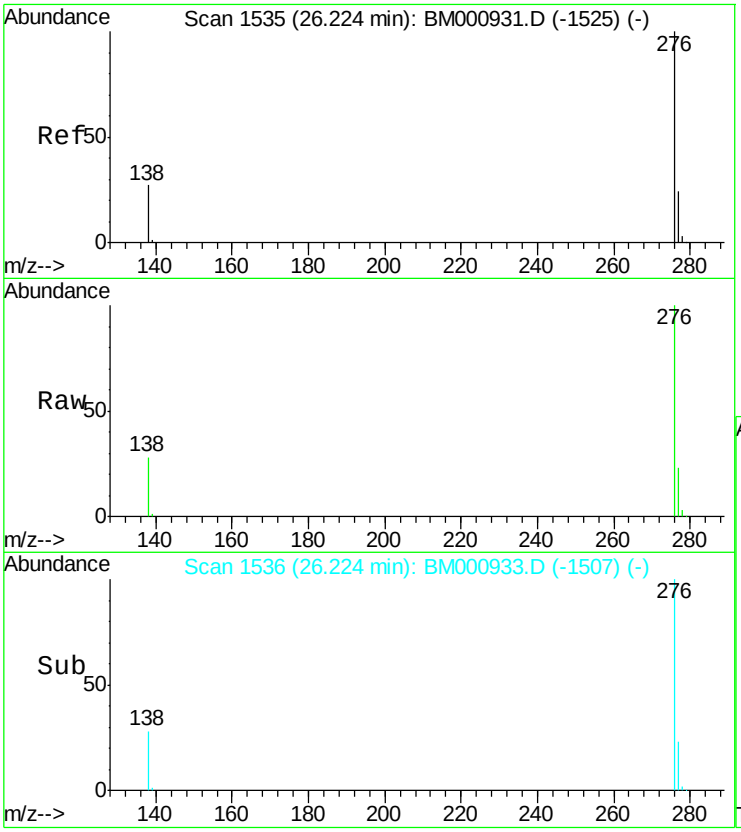


#42
Dibenzo(a,h)anthracene
Concen: 2.12 ng
RT: 25.57 min Scan# 1473
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:278 Resp: 183800

Ion	Ratio	Lower	Upper
278	100		
139	22.3	17.8	26.8
279	22.9	19.0	28.6

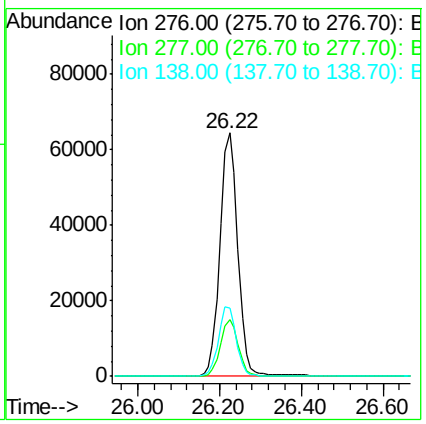




#43
Benzo(g,h,i)perylene
Concen: 2.03 ng
RT: 26.22 min Scan# 1536
Delta R.T. 0.00 min
Lab File: BM000933.D
Acq: 09 Apr 2015 21:58

Tgt Ion:276 Resp: 195571

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.4	29.0
138	28.0	21.7	32.5



Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Manual Integrations APPROVED
apatel
4/10/2015 5:19:08 PM