Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM090116\
Data File : BM007355.D
Acq On : 01 Sep 2016 12:12
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

Quant Time: Sep 02 11:48:13 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM090116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 05:02:21 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	2489	5.00	ng		0.00
7) Naphthalene-d8	10.58	136	11657	5.00	ng		0.00
13) Acenaphthene-d10	14.42	164	8524	5.00	ng		0.00
19) Phenanthrene-d10	17.16	188	23026	5.00	ng		0.00
26) Chrysene-d12	21.35	240	25564	5.00	ng		0.00
35) Perylene-d12	23.62	264	22258	5.00	ng		0.01
System Monitoring Compounds							
4) 2-Fluorophenol	5.41	112	61	0.11	ng		0.02
5) Phenol-d6	6.97	99	92	0.13	ng		0.00
8) Nitrobenzene-d5	8.97	82	87	0.14	ng		0.01
14) 2,4,6-Tribromophenol	15.93	330	40m	0.12	ng		0.00
15) 2-Fluorobiphenyl	13.06	172	309	0.12	ng		0.01
29) Terphenyl-d14	19.79	244	373	0.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	34	0.13	ng	#	82
3) n-Nitrosodimethylamine	3.68	42	18	0.07	ng	#	11
6) bis(2-Chloroethyl)ether	7.23	93	60	0.10	ng		93
9) Nitrobenzene	9.00	77	57	0.08	ng	#	86
10) Naphthalene	10.63	128	306	0.12	ng	#	70
11) Hexachlorobutadiene	10.92	225	63m	0.15	ng		
12) 2-Methylnaphthalene	12.26	142	211	0.12	ng	#	92
16) Acenaphthylene	14.13	152	384	0.10	ng		100
17) Acenaphthene	14.48	154	313	0.13	ng		95
18) Fluorene	15.48	166	353	0.12	ng		99
20) 4-Bromophenyl-phenylether	16.37	248	94	0.08	ng	#	1
21) Hexachlorobenzene	16.47	284	130	0.11	ng	#	96
22) Pentachlorophenol	16.83	266	35	0.10	ng		88
23) Phenanthrene	17.19	178	652	0.09	ng		98
24) Anthracene	17.29	178	620	0.11	ng		99
25) Fluoranthene	19.23	202	750	0.10	ng		99
27) Benzidine	19.43	184	192	0.14	ng	#	61
28) Pyrene	19.59	202	791	0.09	ng		99
30) Benzo(a)anthracene	21.33	228	881m	0.11	ng		
31) 3,3'-Dichlorobenzidine	21.29	252	186	0.09	ng	#	67
32) Chrysene	21.37	228	822m	0.10	ng		
33) Bis(2-ethylhexyl)phthalate	21.25	149	397	0.08	ng	#	97
34) Indeno(1,2,3-cd)pyrene	25.91	276	679	0.12	ng		99
36) Benzo(b)fluoranthene	22.93	252	727	0.10	ng	#	86
37) Benzo(k)fluoranthene	22.98	252	739	0.11	ng	#	81
38) Benzo(a)pyrene	23.52	252	679	0.11	ng	#	82
39) Dibenzo(a,h)anthracene	25.92	278	541	0.11	ng	#	77
40) Benzo(g,h,i)perylene	26.61	276	584	0.12	ng	#	79

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

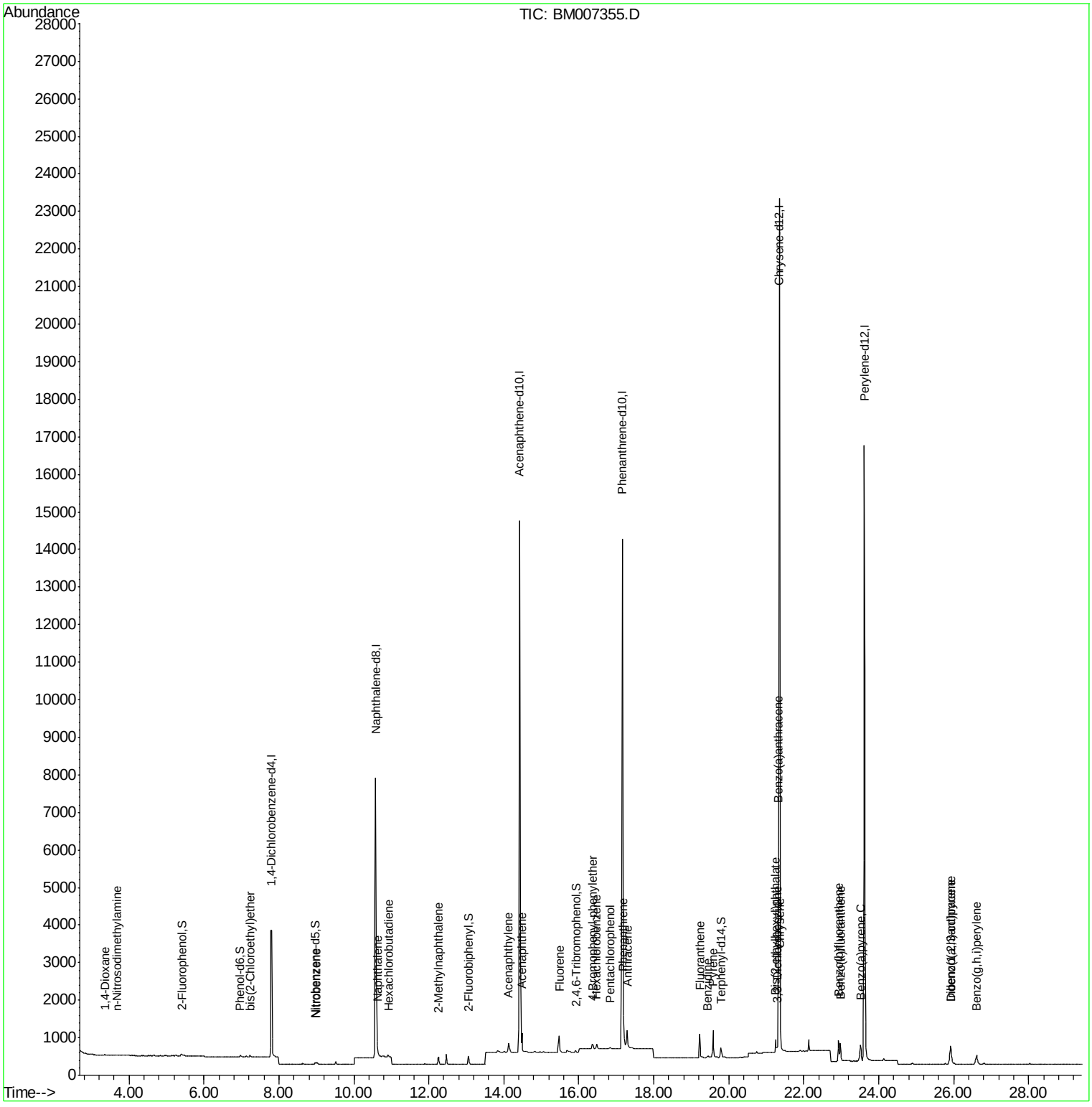
Quantitation Report (QT Reviewed)

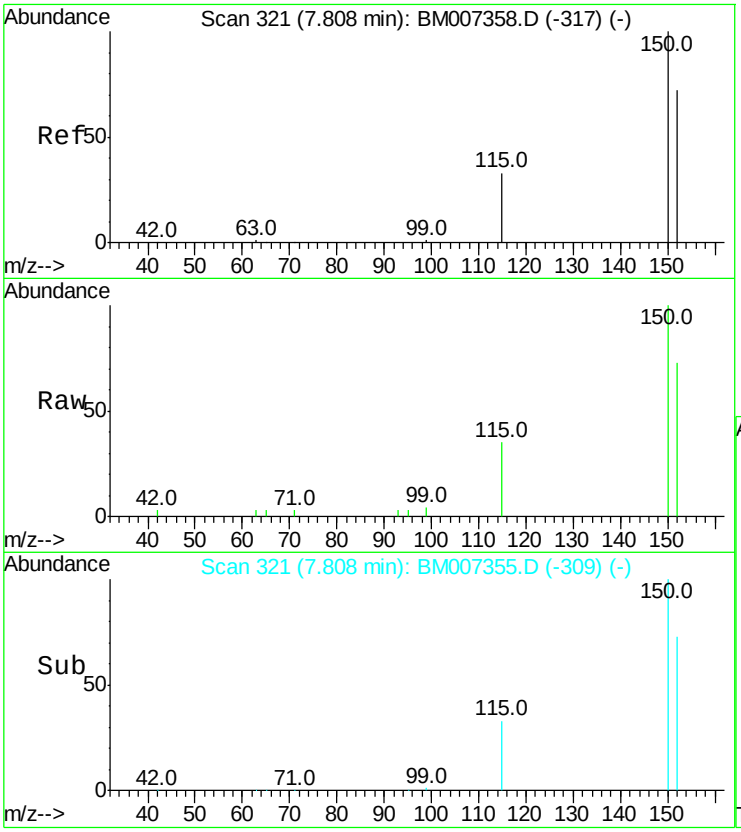
Data Path : Z:\HPCHEM1\BNA M\DATA\BM090116\
Data File : BM007355.D
Acq On : 01 Sep 2016 12:12
Operator : UM/SJ
Sample : SSTDICC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 02 11:48:13 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-SIM-BM090116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 05:02:21 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

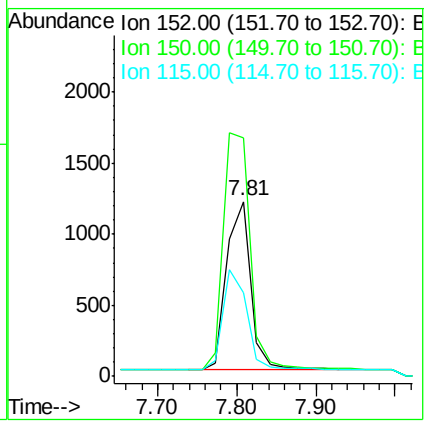




#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 7.81 min Scan# 321
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

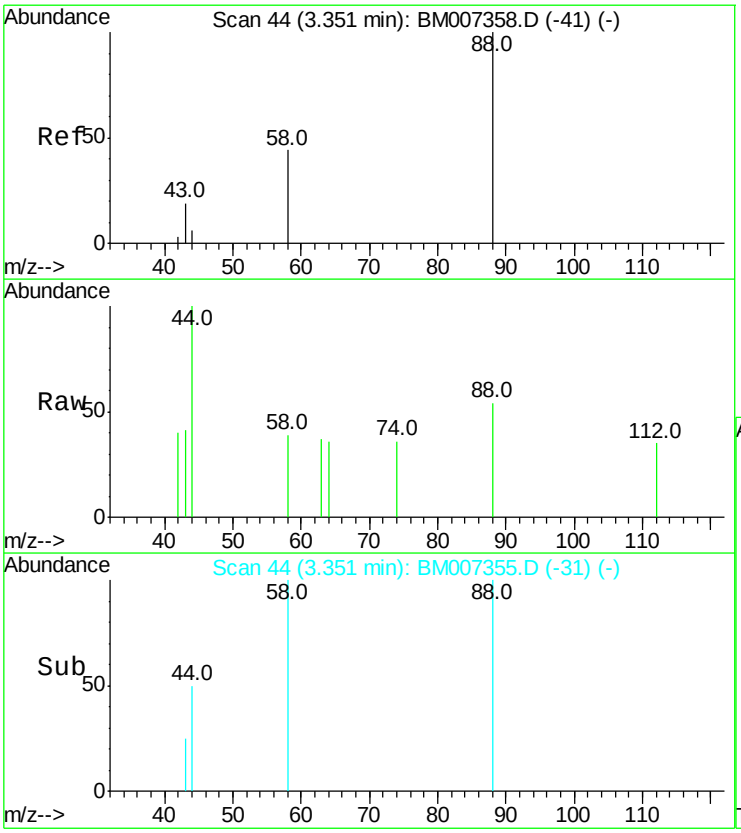
Tgt Ion:152 Resp: 2489

Ion	Ratio	Lower	Upper
152	100		
150	136.2	109.8	164.8
115	48.2	39.0	58.4



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

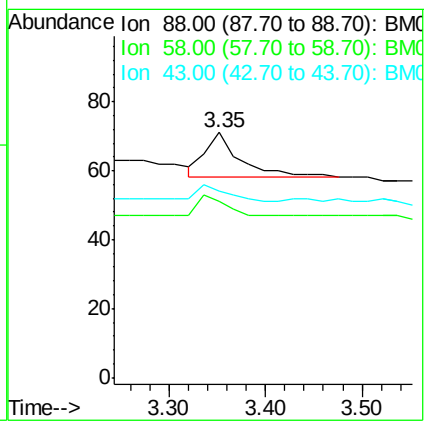
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

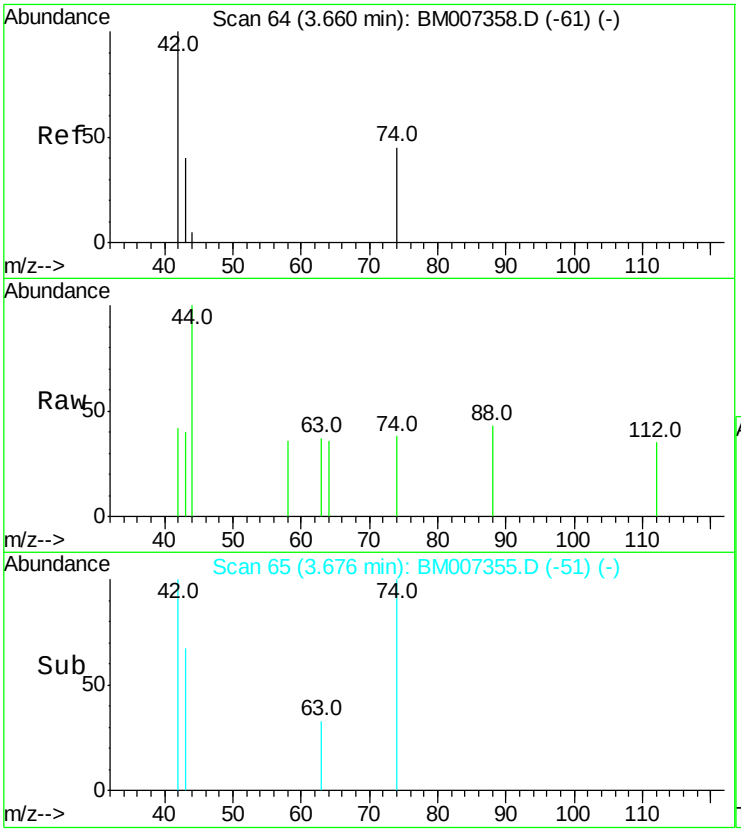


#2
1,4-Dioxane
Concen: 0.13 ng
RT: 3.35 min Scan# 44
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion: 88 Resp: 34

Ion	Ratio	Lower	Upper
88	100		
58	32.4	41.0	61.4#
43	32.4	24.2	36.2

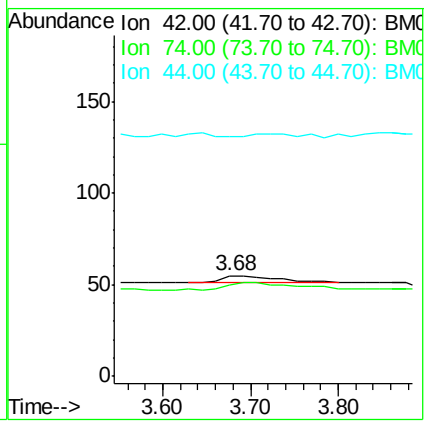




#3
n-Nitrosodimethylamine
Concen: 0.07 ng
RT: 3.68 min Scan# 65
Delta R.T. 0.02 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

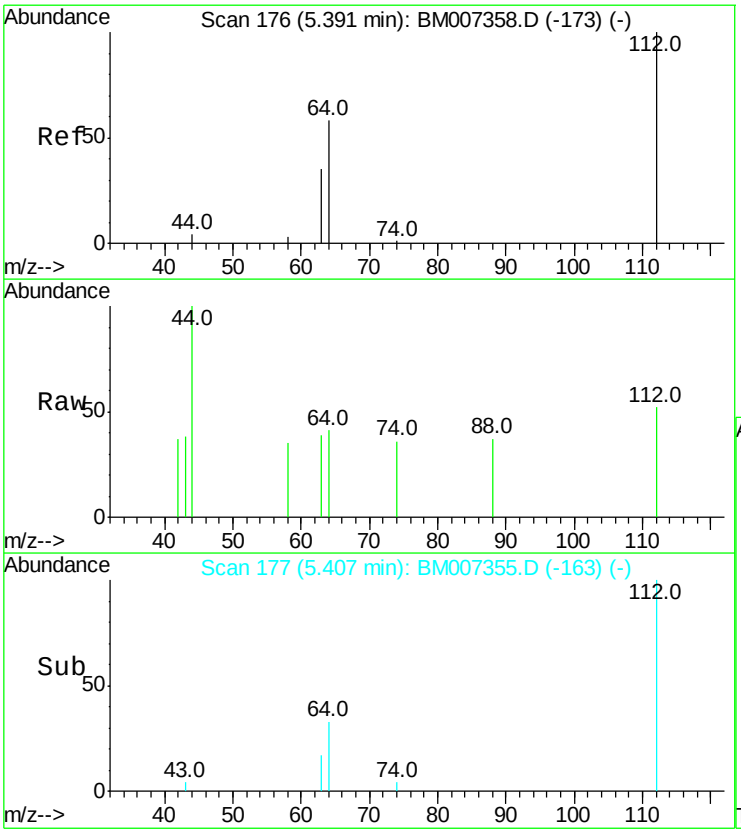
Tgt Ion: 42 Resp: 18

Ion	Ratio	Lower	Upper
42	100		
74	0.0	78.9	118.3#
44	0.0	19.1	28.7#



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

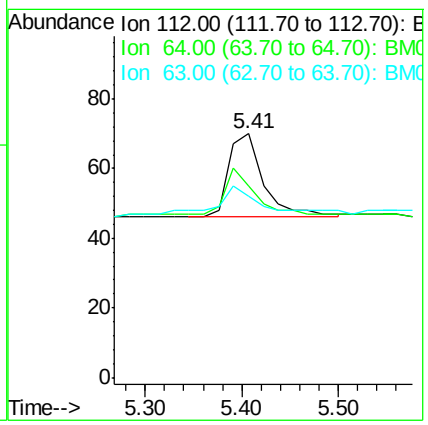
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

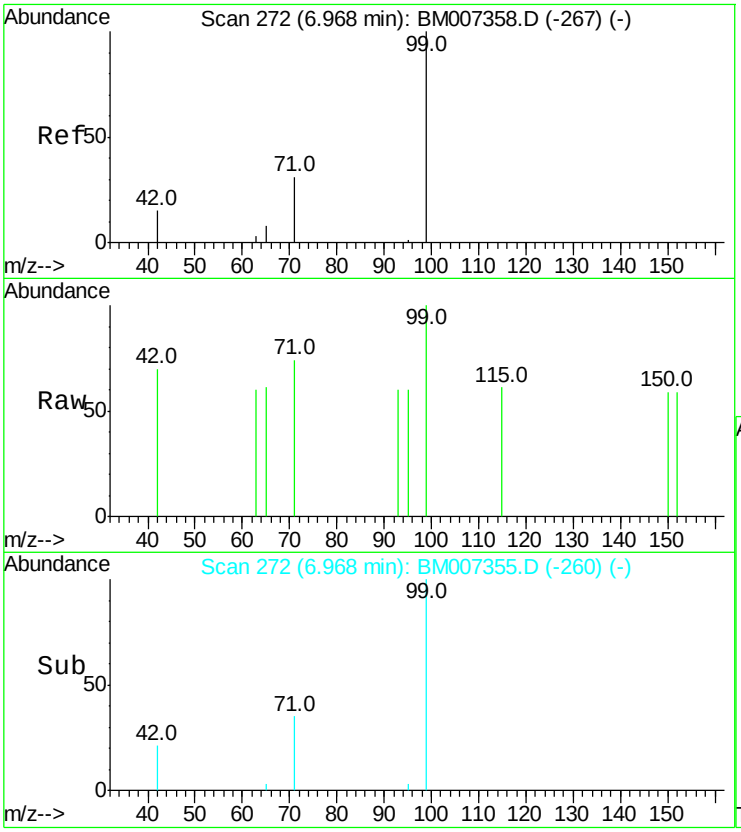


#4
2-Fluorophenol
Concen: 0.11 ng
RT: 5.41 min Scan# 177
Delta R.T. 0.02 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:112 Resp: 61

Ion	Ratio	Lower	Upper
112	100		
64	42.6	36.9	55.3
63	32.8	22.6	34.0

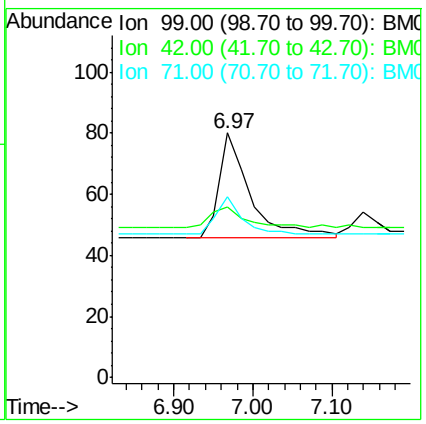




#5
Phenol-d6
Concen: 0.13 ng
RT: 6.97 min Scan# 272
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

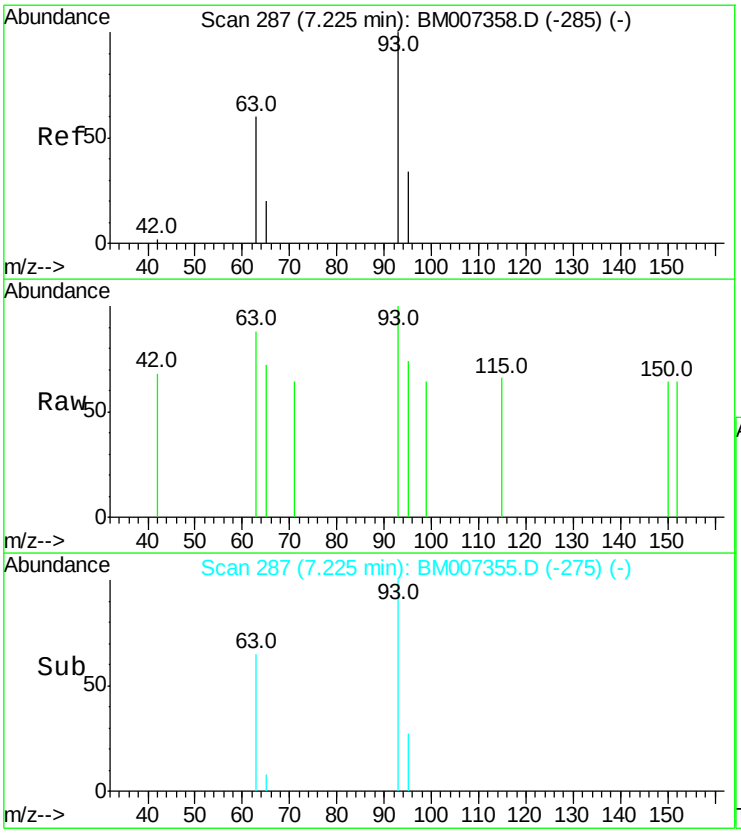
Tgt Ion: 99 Resp: 92

Ion	Ratio	Lower	Upper
99	100		
42	23.9	19.8	29.8
71	29.3	28.1	42.1



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

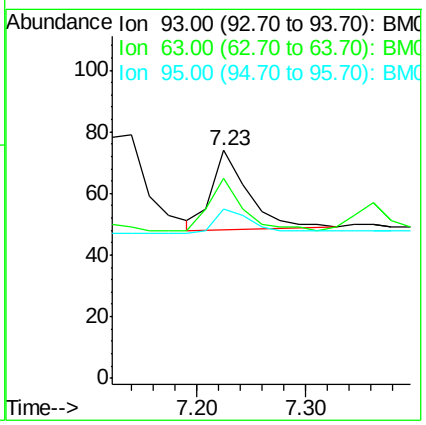
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

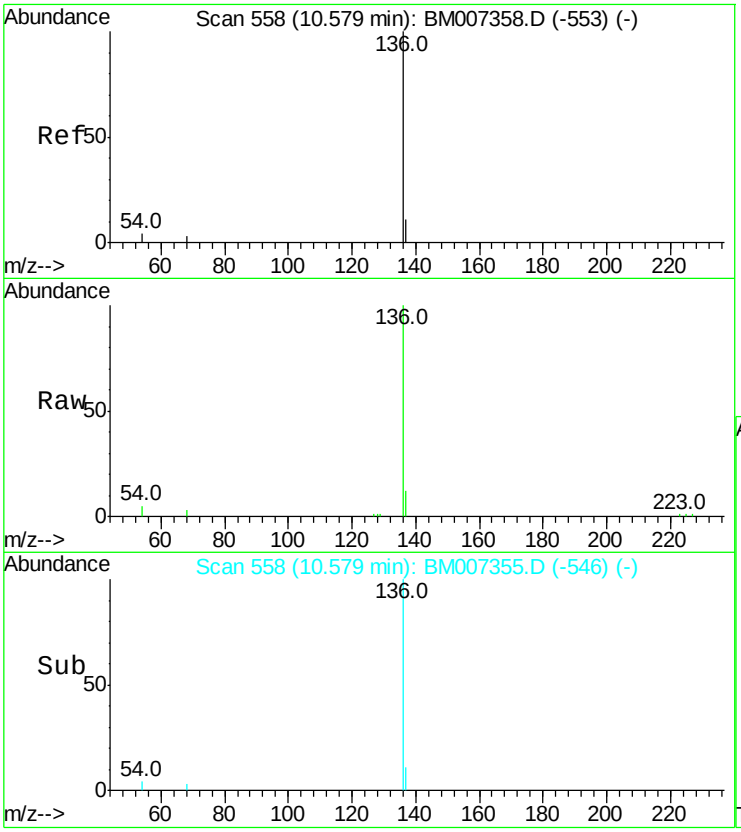


#6
bis(2-Chloroethyl)ether
Concen: 0.10 ng
RT: 7.23 min Scan# 287
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion: 93 Resp: 60

Ion	Ratio	Lower	Upper
93	100		
63	60.0	54.3	81.5
95	33.3	25.7	38.5

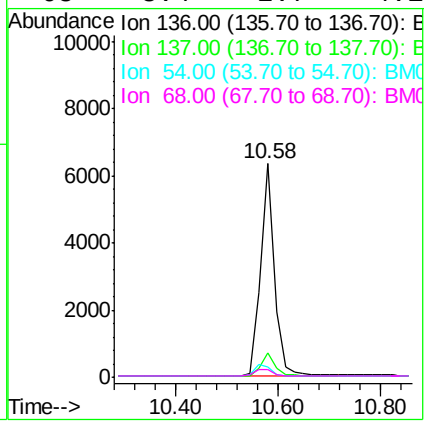




#7
Naphthalene-d8
Concen: 5.00 ng
RT: 10.58 min Scan# 558
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

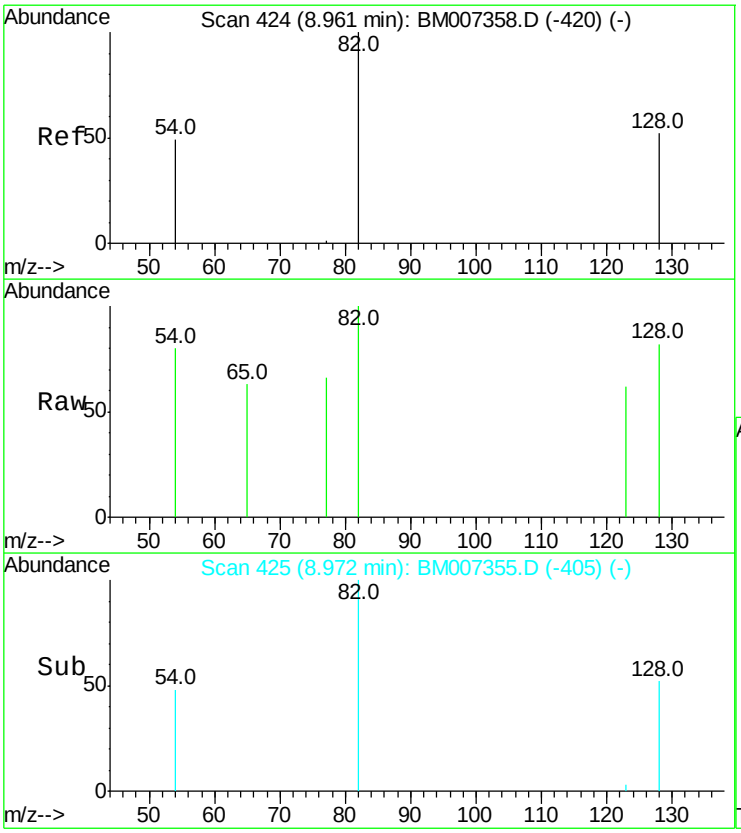
Tgt Ion:136 Resp: 11657

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.4	14.0
54	5.0	4.0	6.0
68	3.4	2.7	4.1



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

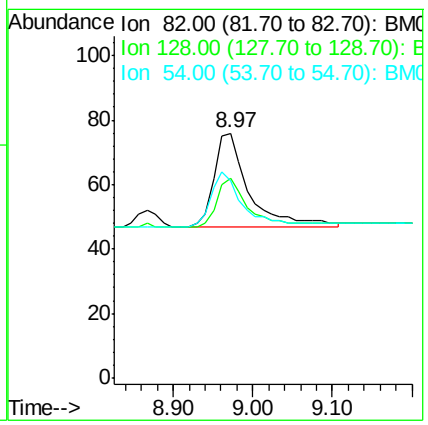
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

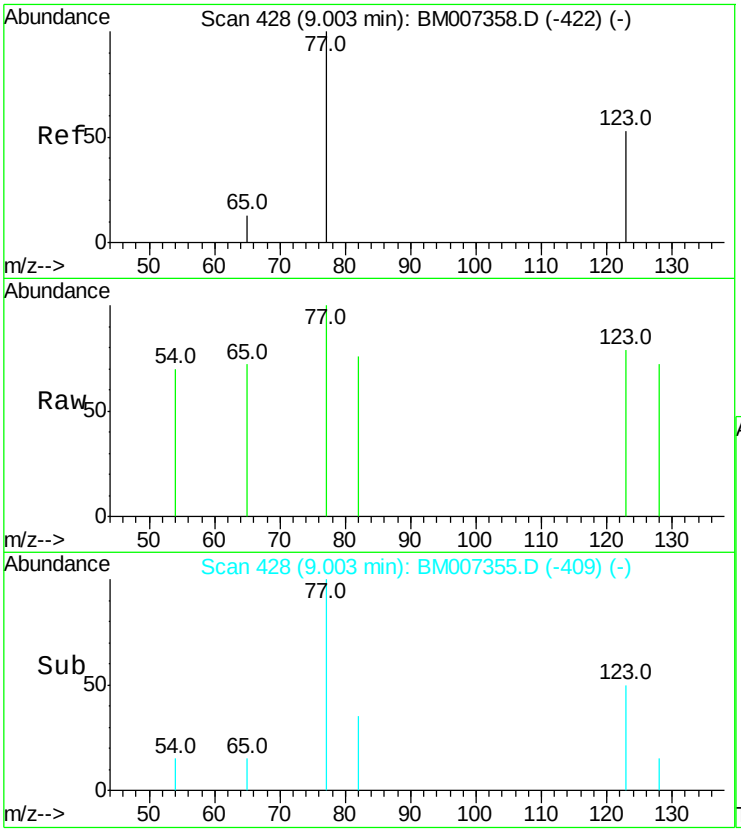


#8
Nitrobenzene-d5
Concen: 0.14 ng
RT: 8.97 min Scan# 425
Delta R.T. 0.01 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion: 82 Resp: 87

Ion	Ratio	Lower	Upper
82	100		
128	81.6	54.9	82.3
54	80.3	53.8	80.6

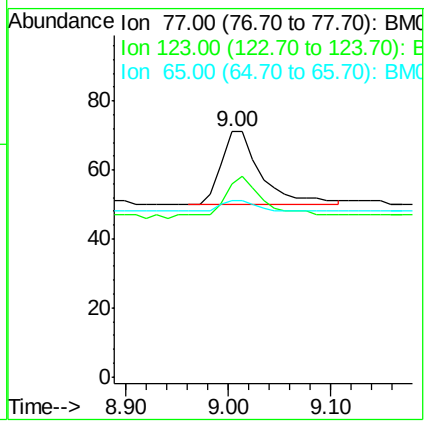




#9
Nitrobenzene
Concen: 0.08 ng
RT: 9.00 min Scan# 428
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

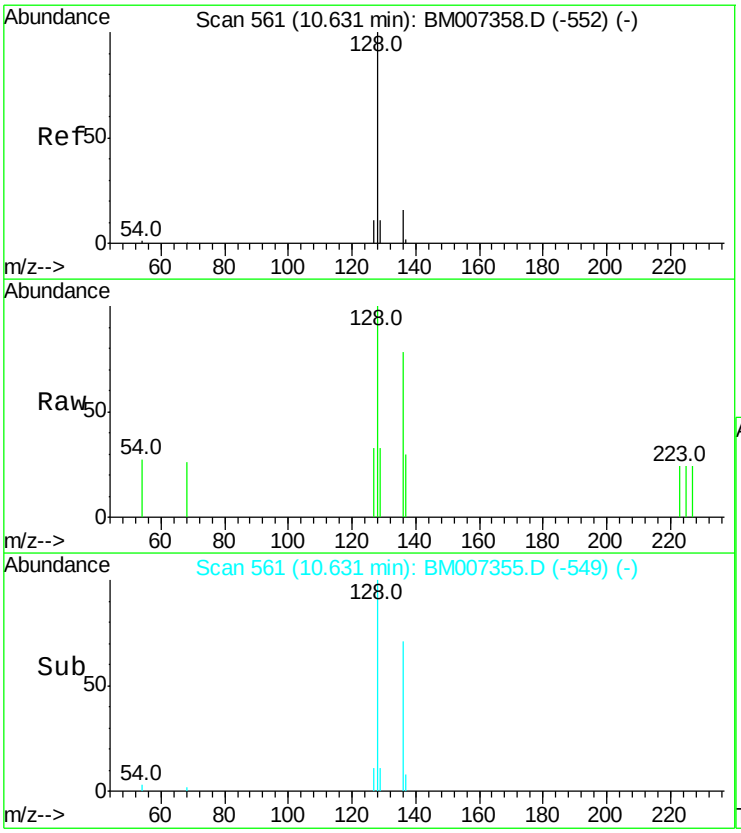
Tgt Ion: 77 Resp: 57

Ion	Ratio	Lower	Upper
77	100		
123	61.4	40.0	60.0#
65	12.3	10.6	15.8



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

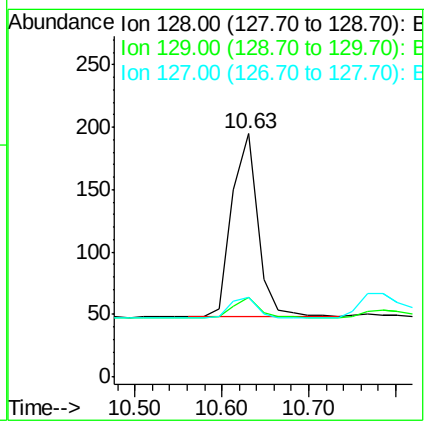
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

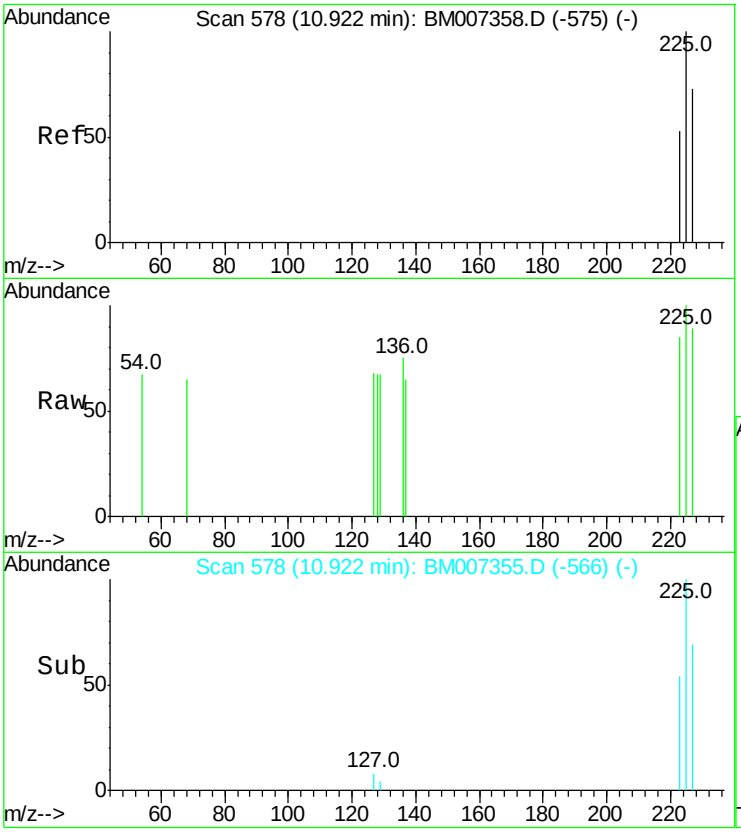


#10
Naphthalene
Concen: 0.12 ng
RT: 10.63 min Scan# 561
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:128 Resp: 306

Ion	Ratio	Lower	Upper
128	100		
129	32.8	15.5	23.3#
127	32.8	15.5	23.3#

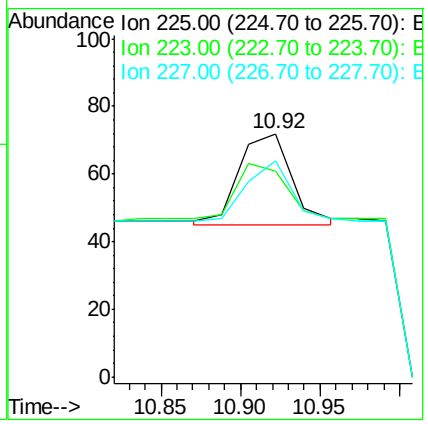




#11
Hexachlorobutadiene
Concen: 0.15 ng m
RT: 10.92 min Scan# 578
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

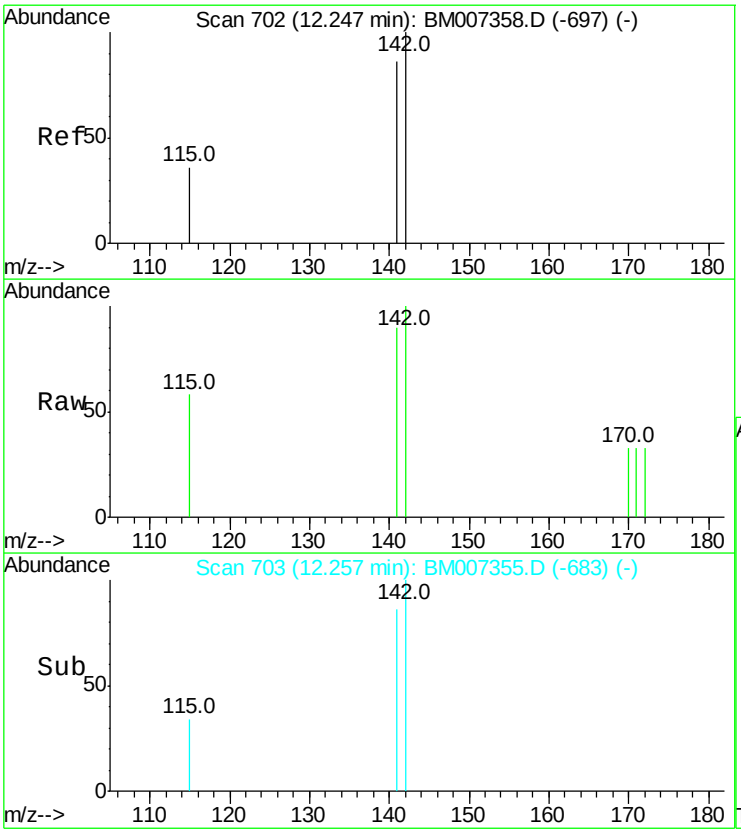
Tgt Ion:225 Resp: 63

Ion	Ratio	Lower	Upper
225	100		
223	565.1	197.7	296.5#
227	557.1	196.2	294.4#



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

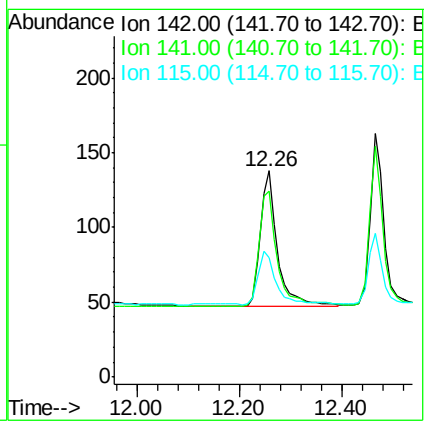
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

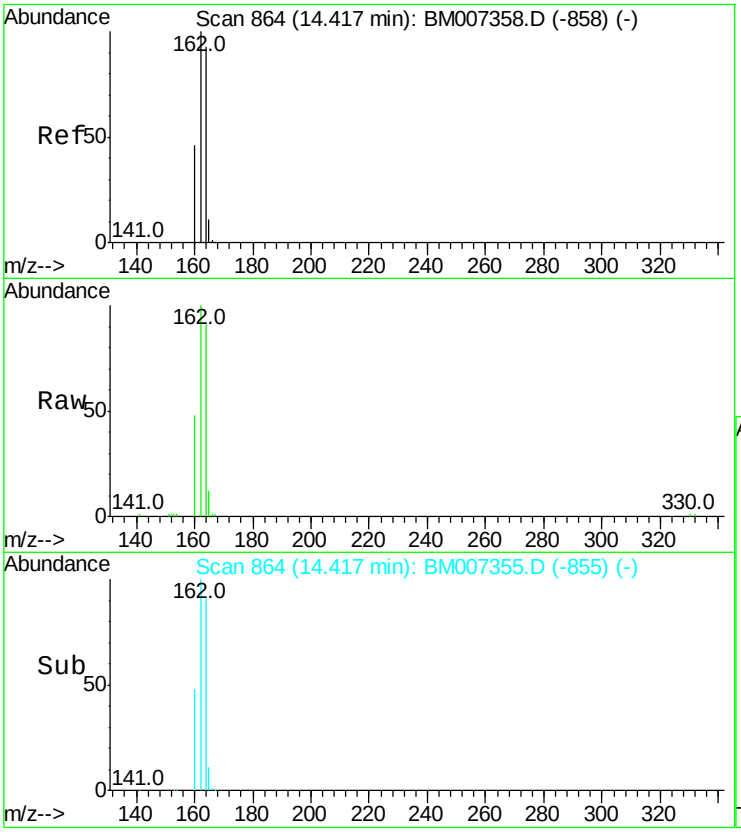


#12
2-Methylnaphthalene
Concen: 0.12 ng
RT: 12.26 min Scan# 703
Delta R.T. 0.01 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:142 Resp: 211

Ion	Ratio	Lower	Upper
142	100		
141	89.9	70.2	105.4
115	58.0	35.7	53.5#

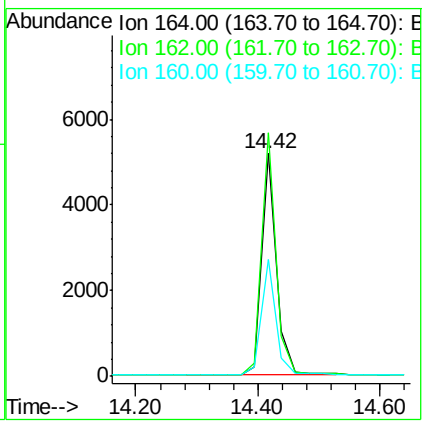




#13
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.42 min Scan# 864
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

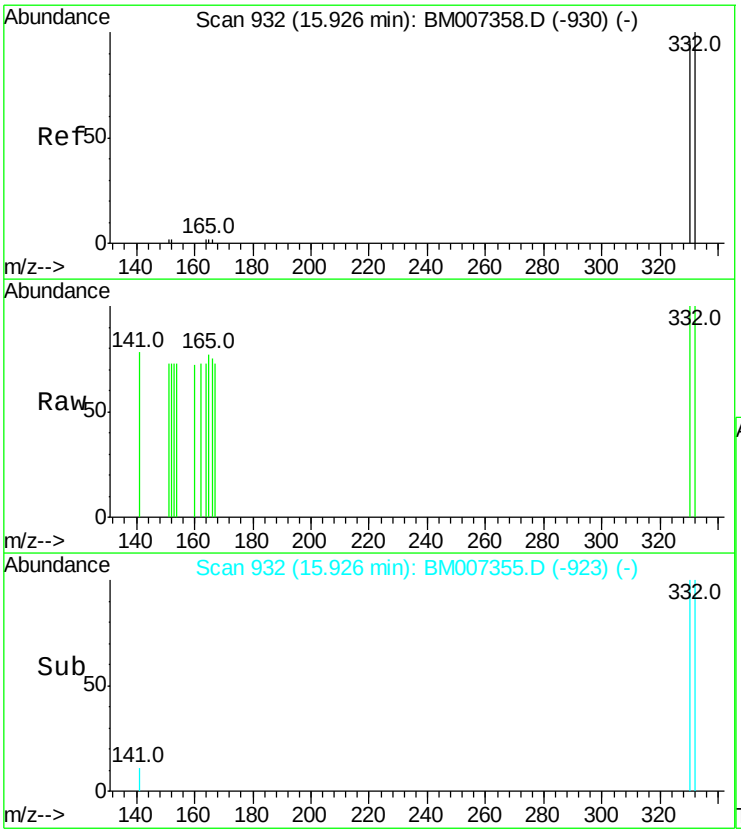
Tgt Ion:164 Resp: 8524

Ion	Ratio	Lower	Upper
164	100		
162	109.3	86.2	129.4
160	52.4	40.5	60.7



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

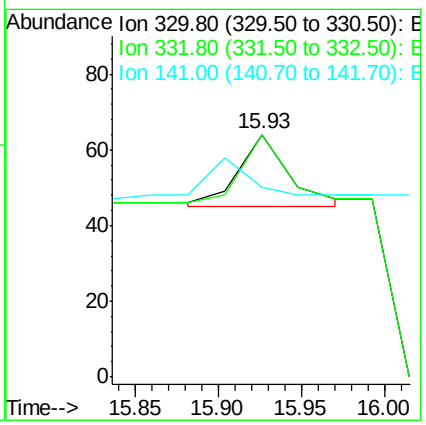
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

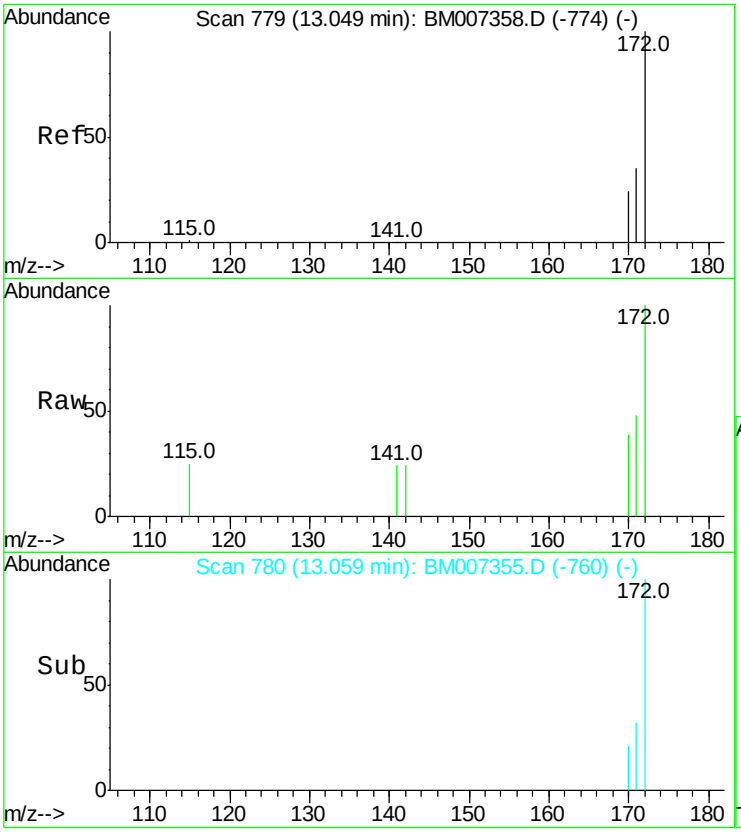


#14
2,4,6-Tribromophenol
Concen: 0.12 ng m
RT: 15.93 min Scan# 932
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:330 Resp: 40

Ion	Ratio	Lower	Upper
330	100		
332	852.5	79.2	118.8#
141	0.0	0.0	0.0

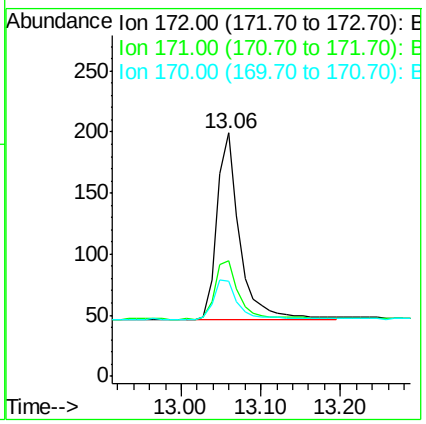




#15
2-Fluorobiphenyl
Concen: 0.12 ng
RT: 13.06 min Scan# 780
Delta R.T. 0.01 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

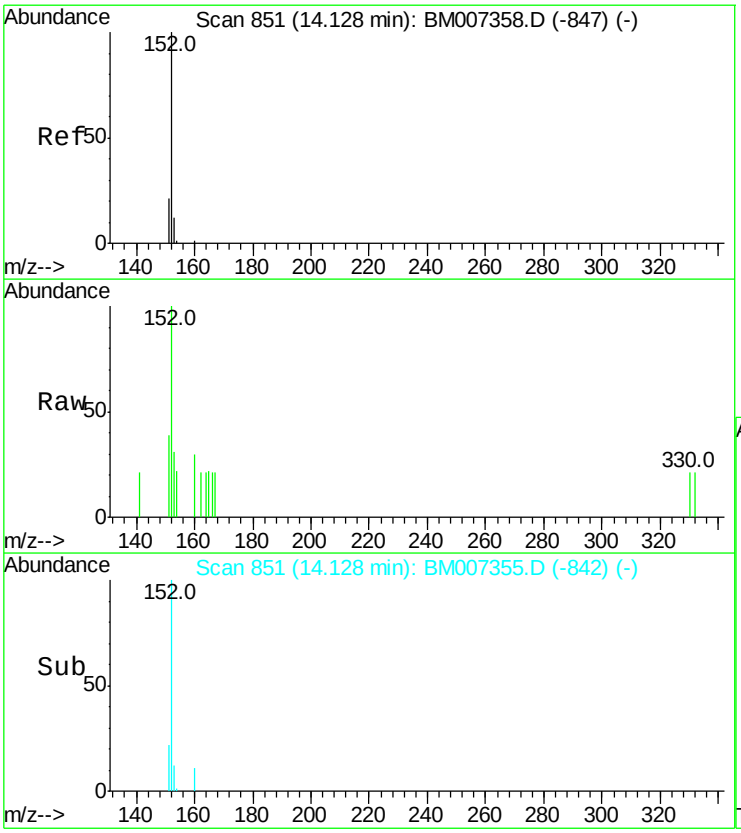
Tgt Ion:172 Resp: 309

Ion	Ratio	Lower	Upper
172	100		
171	47.7	32.2	48.2
170	39.2	23.5	35.3#



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

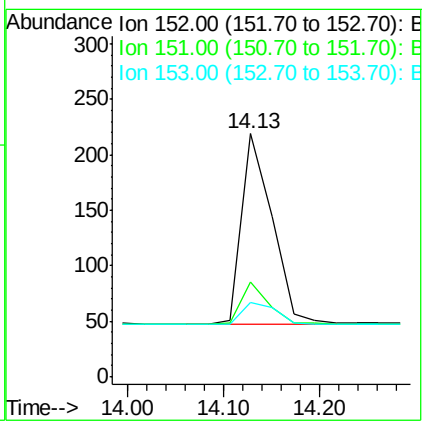
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

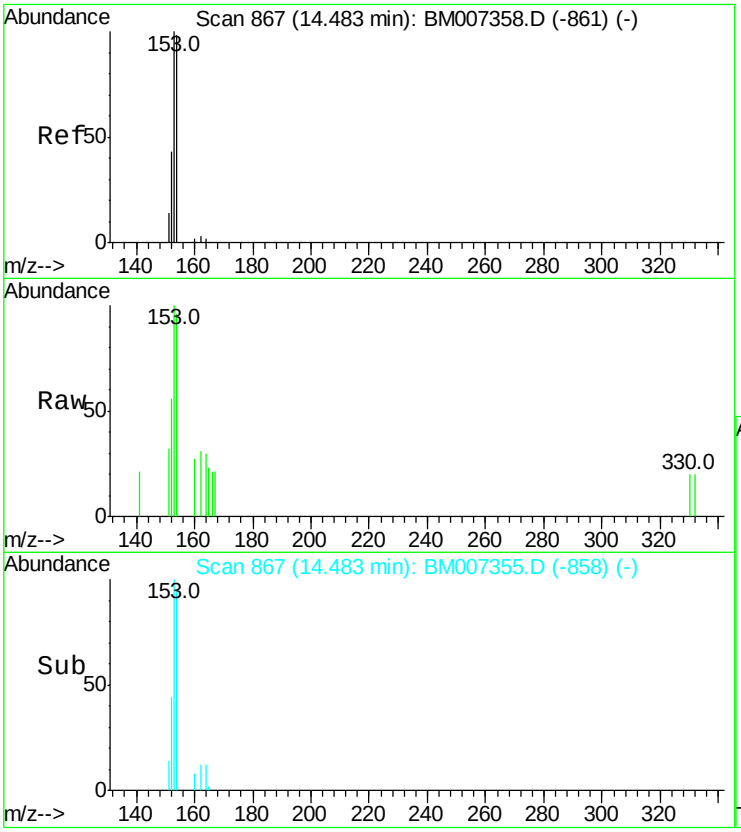


#16
Acenaphthylene
Concen: 0.10 ng
RT: 14.13 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:152 Resp: 384

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.7	23.5
153	12.5	10.1	15.1

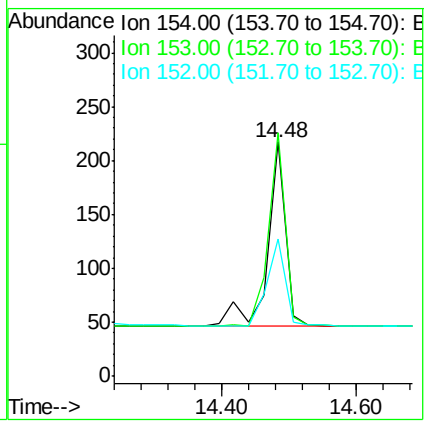




#17
Acenaphthene
Concen: 0.13 ng
RT: 14.48 min Scan# 867
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

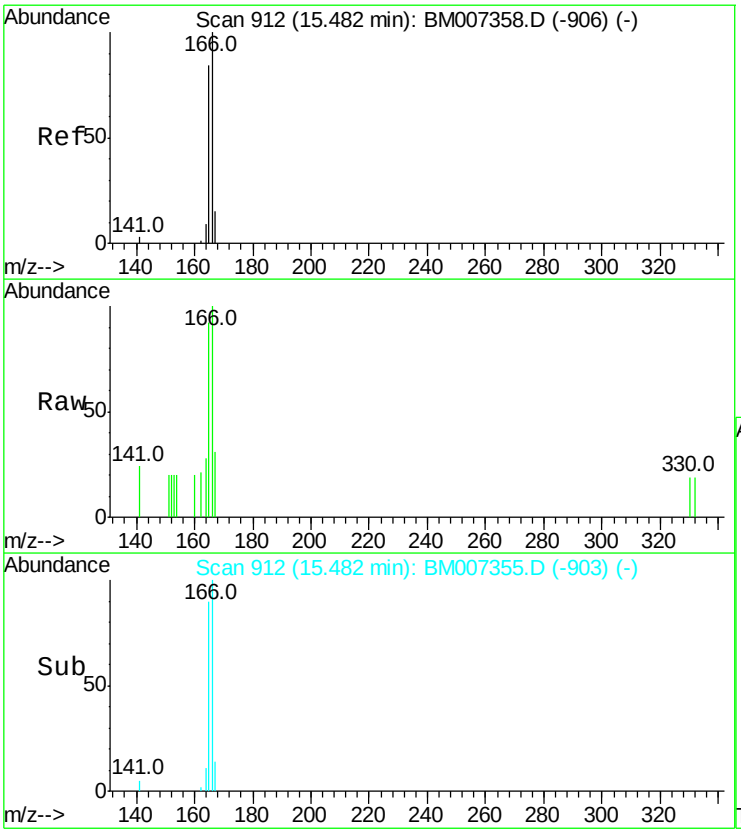
Tgt Ion:154 Resp: 313

Ion	Ratio	Lower	Upper
154	100		
153	100.0	85.1	127.7
152	48.6	40.9	61.3



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

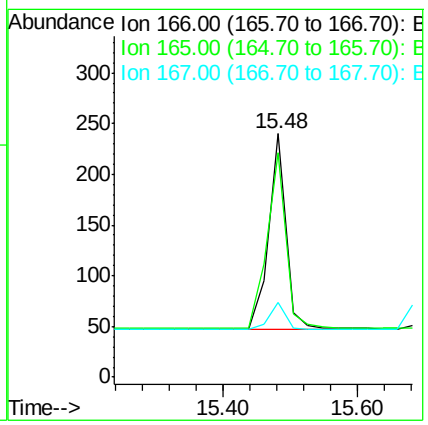
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

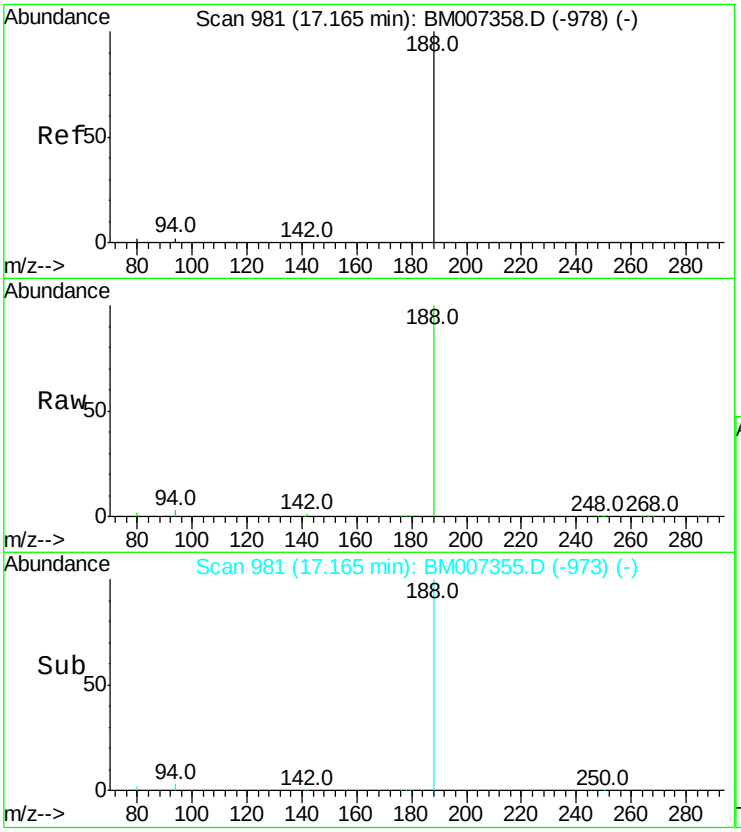


#18
Fluorene
Concen: 0.12 ng
RT: 15.48 min Scan# 912
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:166 Resp: 353

Ion	Ratio	Lower	Upper
166	100		
165	97.5	78.8	118.2
167	12.7	10.8	16.2

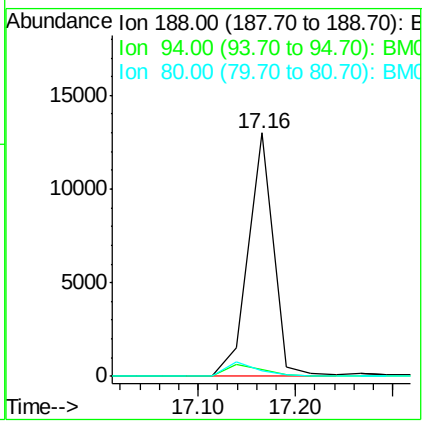




#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.16 min Scan# 981
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

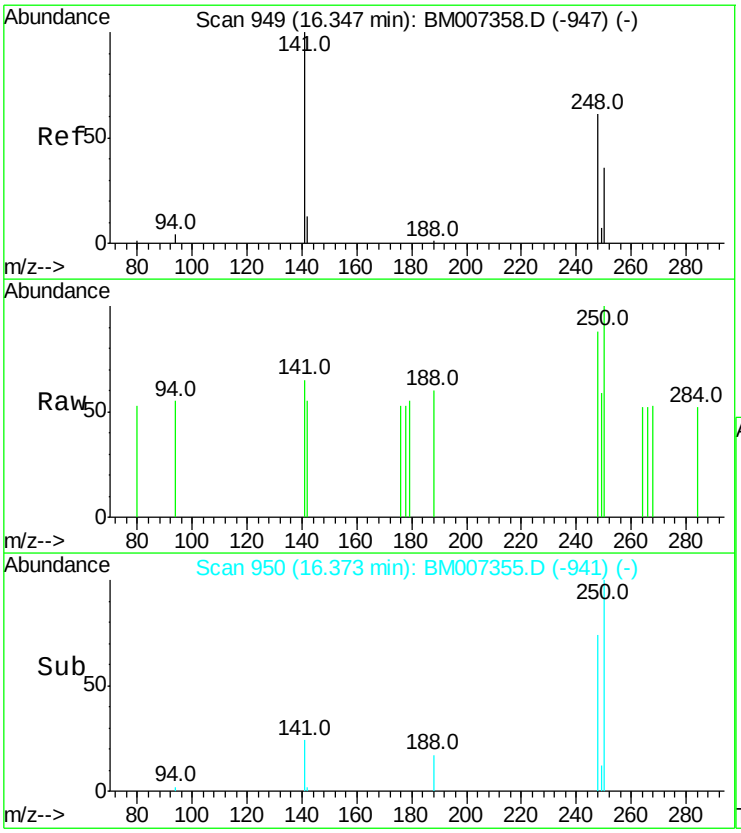
Tgt Ion:188 Resp: 23026

Ion	Ratio	Lower	Upper
188	100		
94	2.9	2.0	3.0
80	2.4	1.6	2.4



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

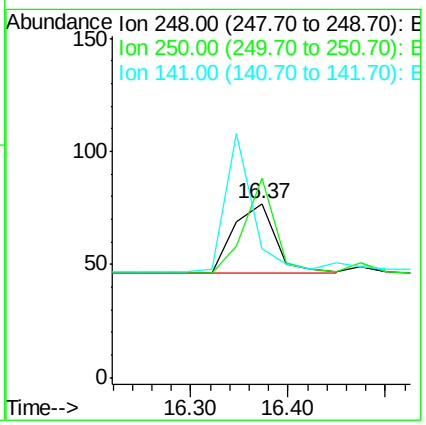
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

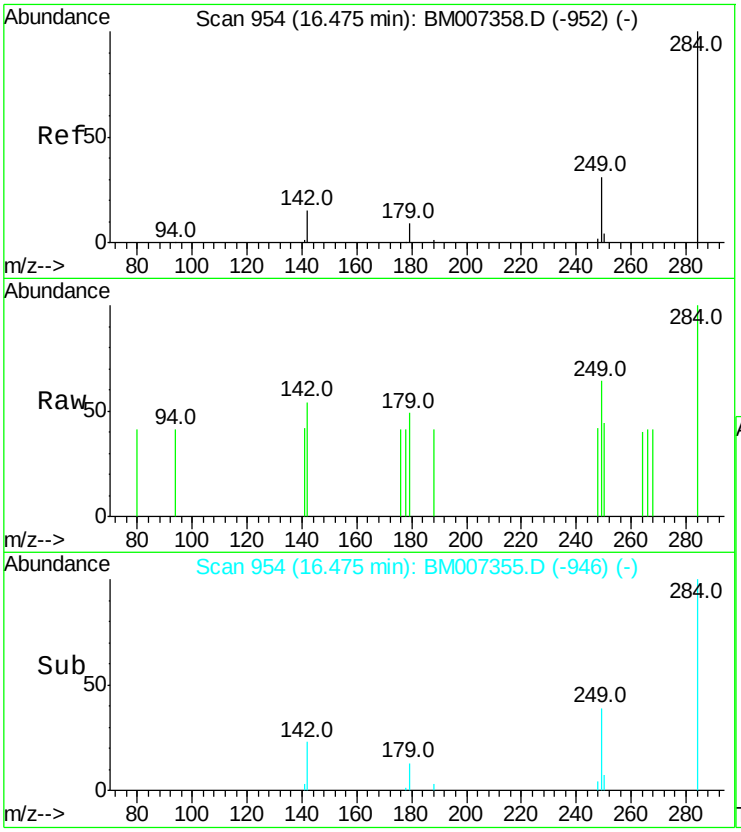


#20
4-Bromophenyl-phenylether
Concen: 0.08 ng
RT: 16.37 min Scan# 950
Delta R.T. 0.03 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:248 Resp: 94

Ion	Ratio	Lower	Upper
248	100		
250	101.1	0.0	0.0#
141	0.0	98.2	147.4#

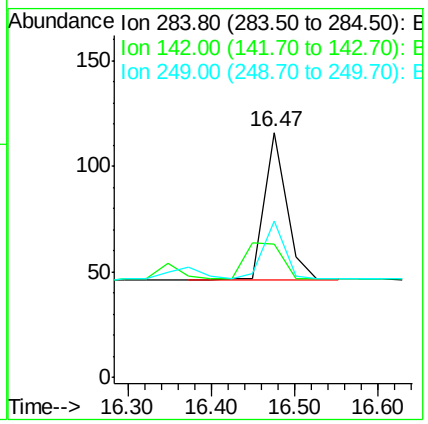




#21
Hexachlorobenzene
Concen: 0.11 ng
RT: 16.47 min Scan# 954
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

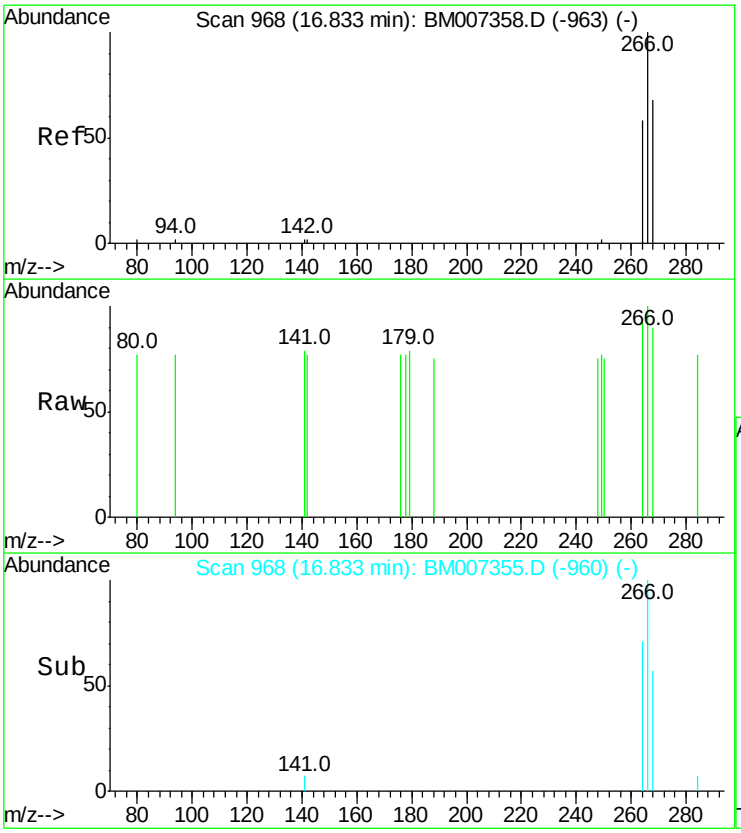
Tgt Ion:284 Resp: 130

Ion	Ratio	Lower	Upper
284	100		
142	0.0	0.0	0.0
249	35.4	26.6	40.0



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

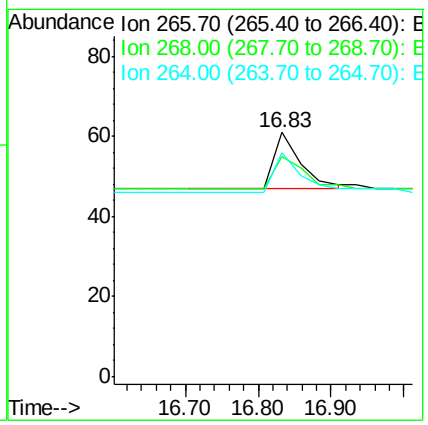
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

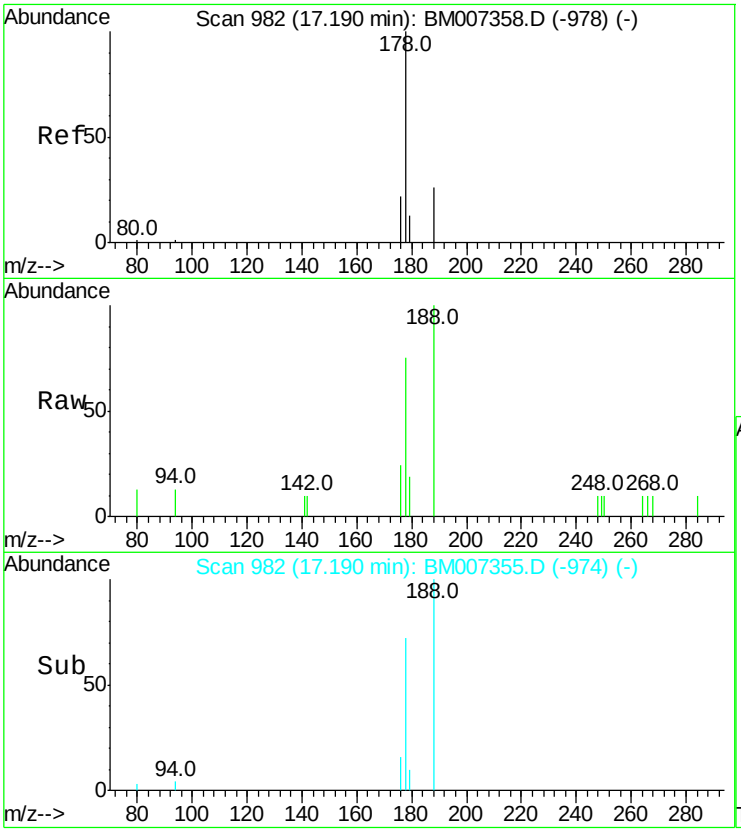


#22
Pentachlorophenol
Concen: 0.10 ng
RT: 16.83 min Scan# 968
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:266 Resp: 35

Ion	Ratio	Lower	Upper
266	100		
268	90.2	66.4	99.6
264	91.8	61.6	92.4

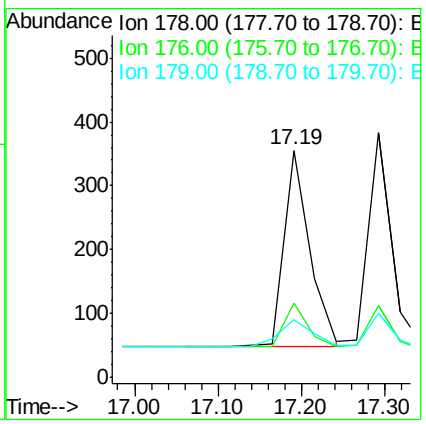




#23
Phenanthrene
Concen: 0.09 ng
RT: 17.19 min Scan# 982
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

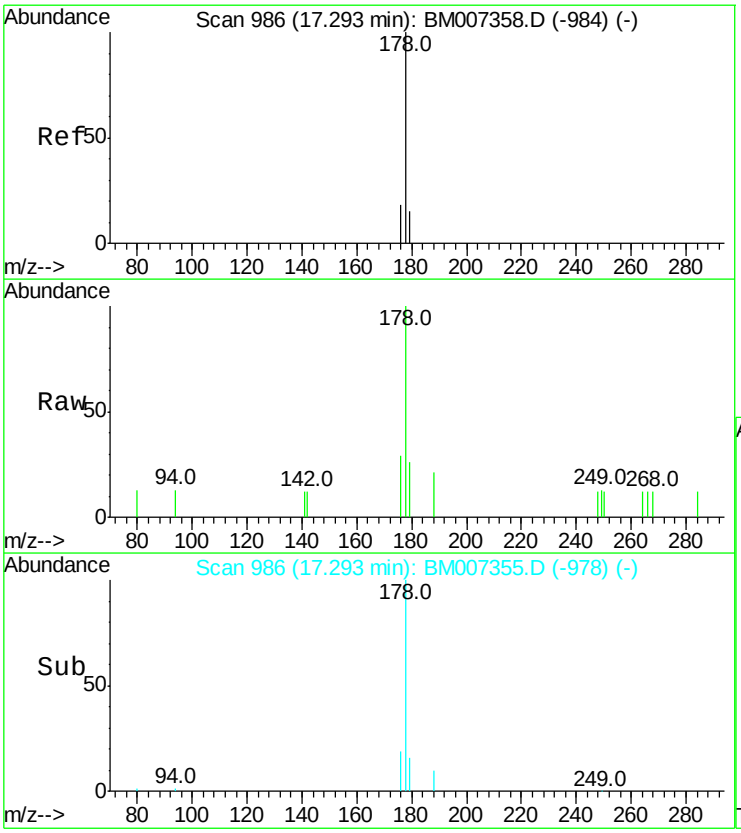
Tgt Ion:178 Resp: 652

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.6	24.8
179	17.3	12.5	18.7



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

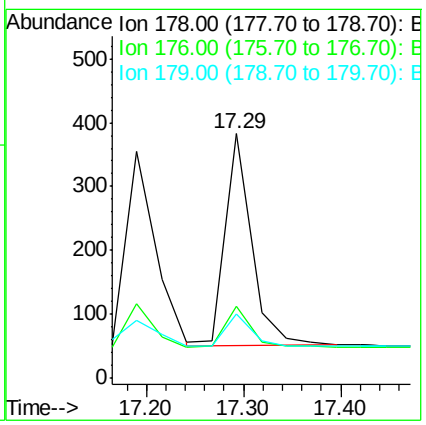
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

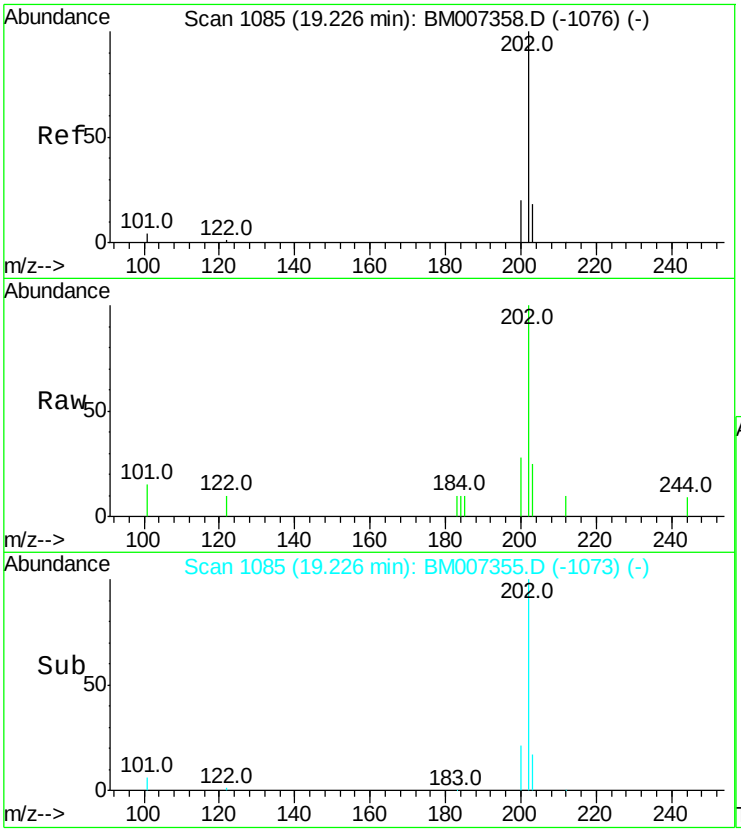


#24
Anthracene
Concen: 0.11 ng
RT: 17.29 min Scan# 986
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:178 Resp: 620

Ion	Ratio	Lower	Upper
178	100		
176	19.4	14.8	22.2
179	15.2	12.2	18.2

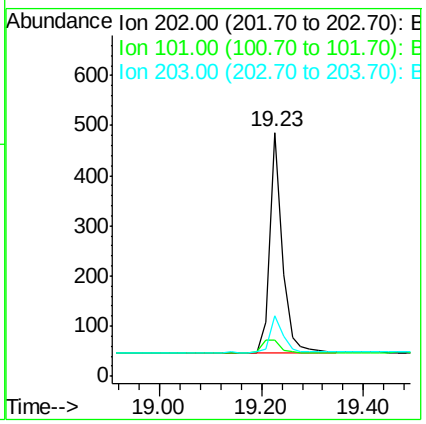




#25
Fluoranthene
Concen: 0.10 ng
RT: 19.23 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

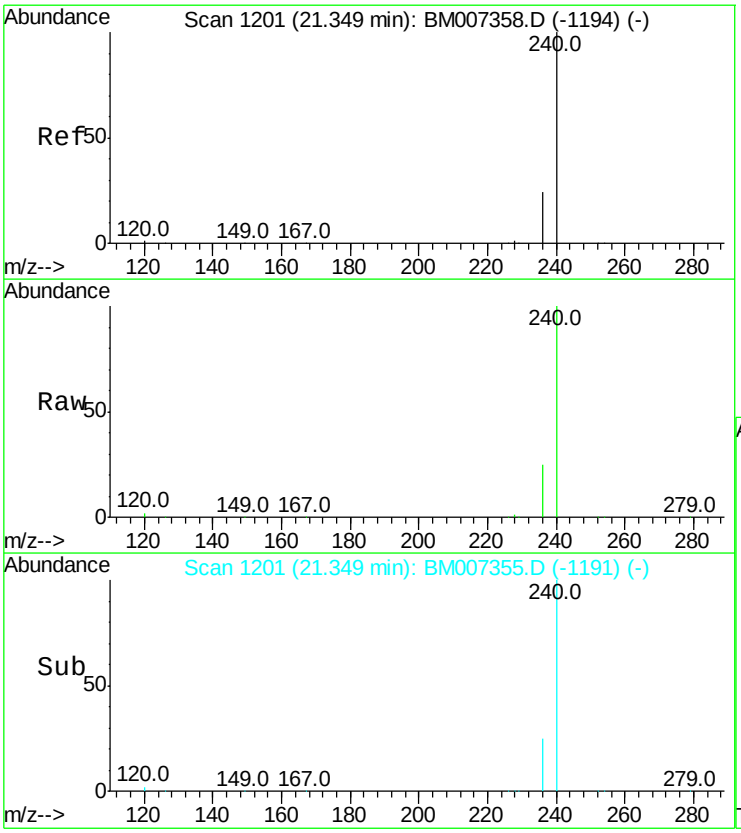
Tgt Ion:202 Resp: 750

Ion	Ratio	Lower	Upper
202	100		
101	7.6	6.5	9.7
203	17.9	14.2	21.2



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

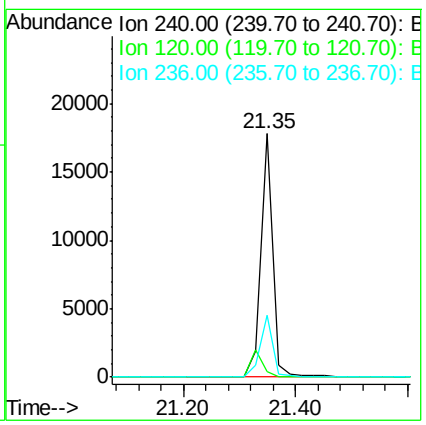
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

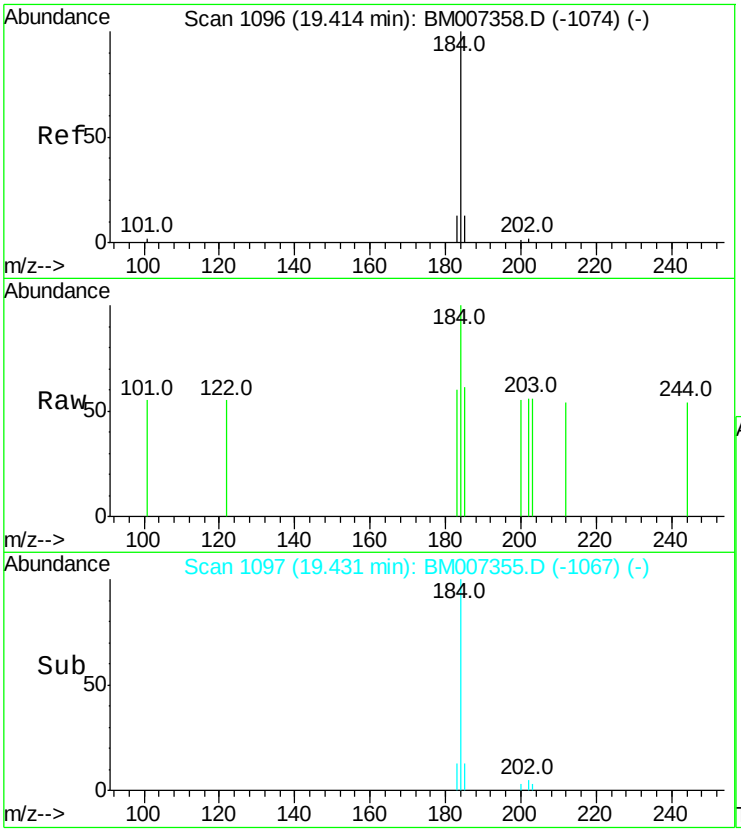


#26
Chrysene-d12
Concen: 5.00 ng
RT: 21.35 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:240 Resp: 25564

Ion	Ratio	Lower	Upper
240	100		
120	2.2	1.3	1.9#
236	25.4	19.1	28.7





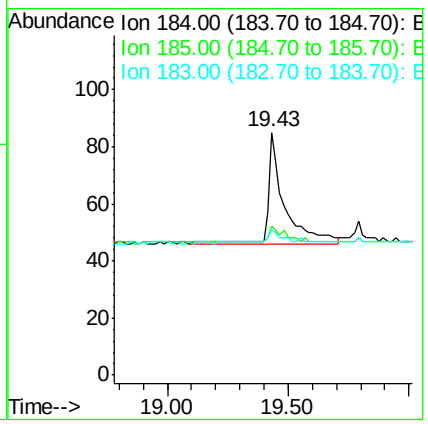
#27
Benzidine
Concen: 0.14 ng
RT: 19.43 min Scan# 1097
Delta R.T. 0.02 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

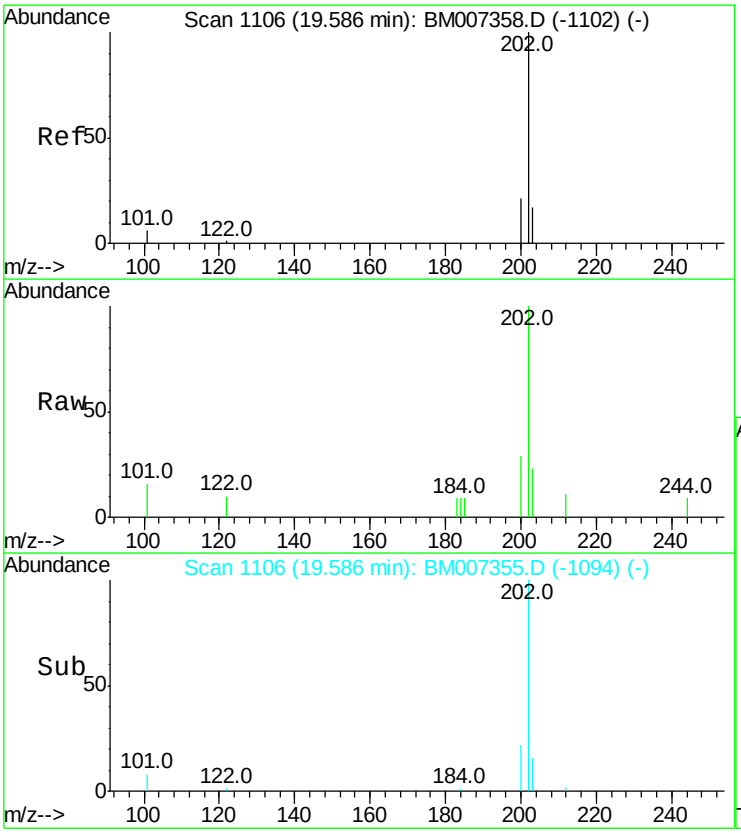
Tgt Ion:184 Resp: 192

Ion	Ratio	Lower	Upper
184	100		
185	61.2	29.8	44.8#
183	60.0	29.8	44.8#

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

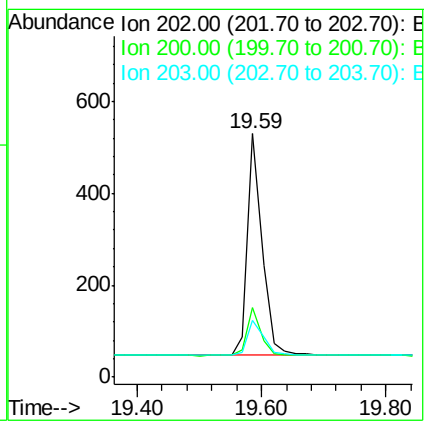


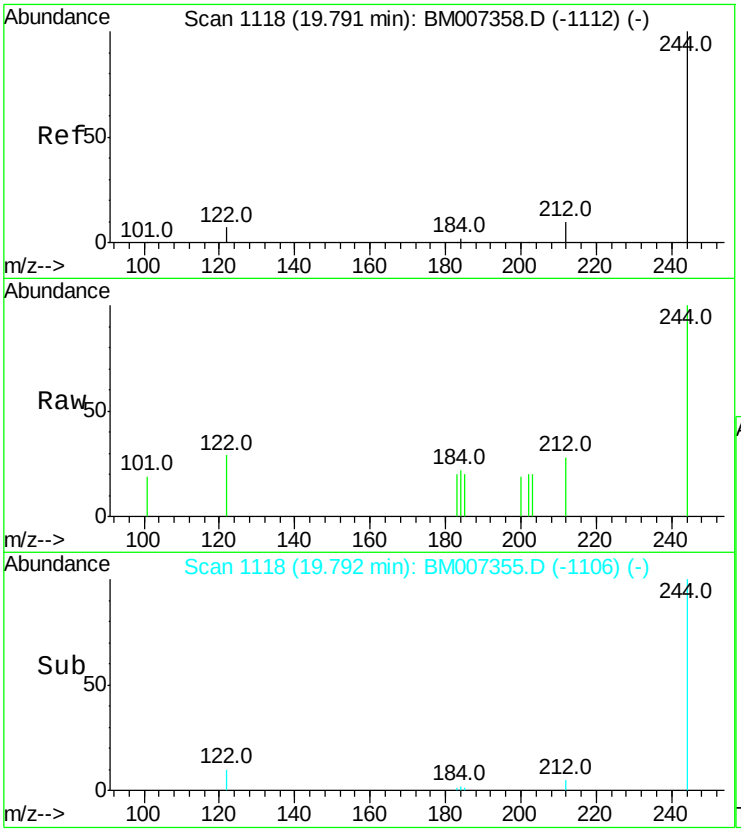


#28
Pyrene
Concen: 0.09 ng
RT: 19.59 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:202 Resp: 791

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.6	25.0
203	17.1	13.8	20.8





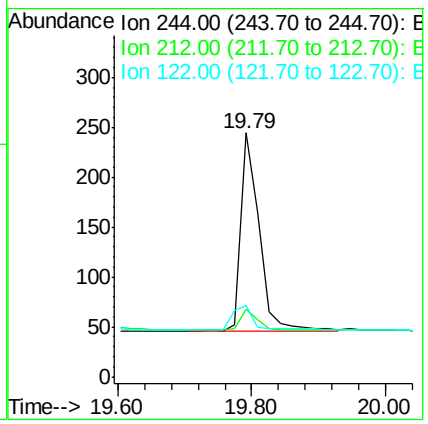
#29
Terphenyl-d14
Concen: 0.08 ng
RT: 19.79 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

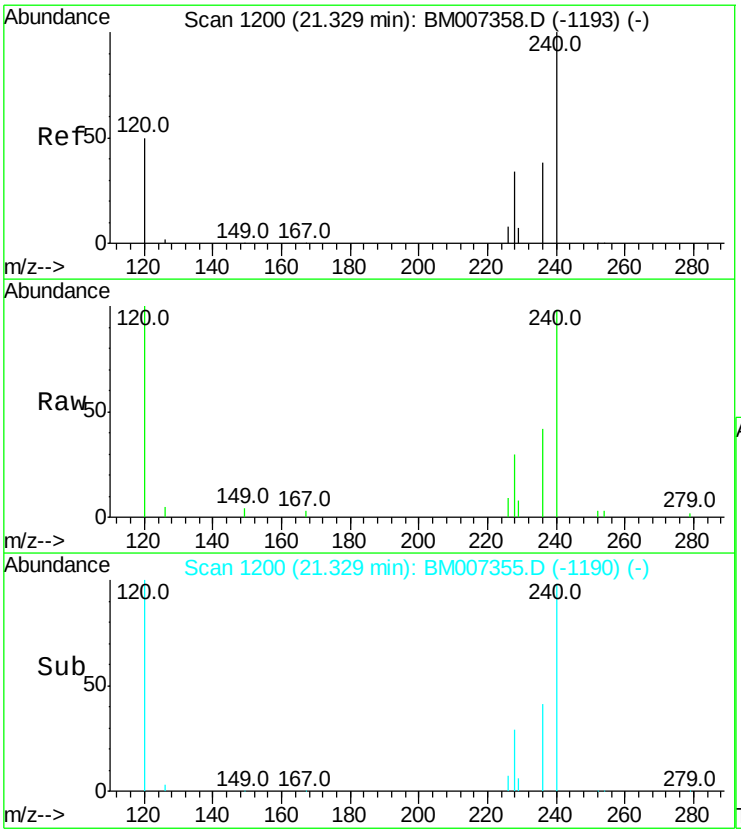
Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

Tgt Ion:244 Resp: 373

Ion	Ratio	Lower	Upper
244	100		
212	27.9	12.2	18.4#
122	29.1	9.6	14.4#

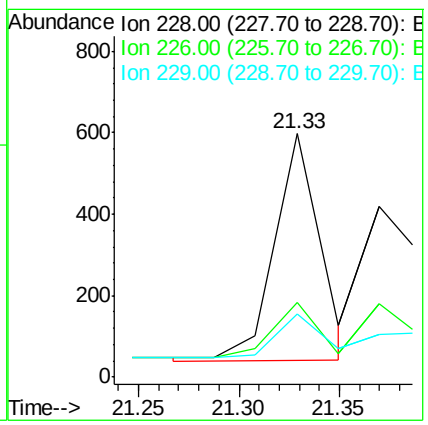


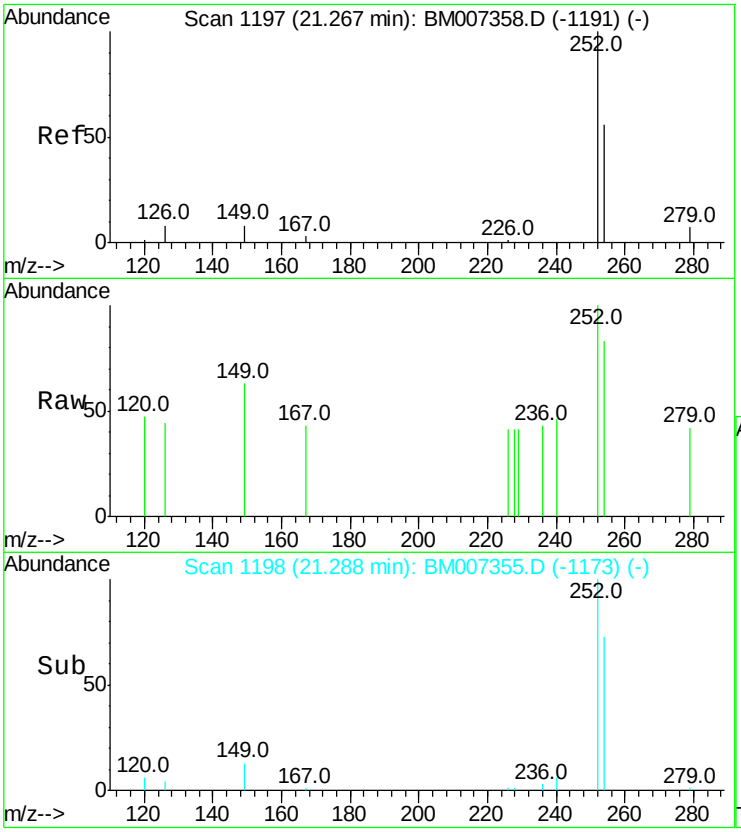


#30
Benzo(a)anthracene
Concen: 0.11 ng m
RT: 21.33 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:228 Resp: 881

Ion	Ratio	Lower	Upper
228	100		
226	30.4	20.4	30.6
229	25.9	19.0	28.4

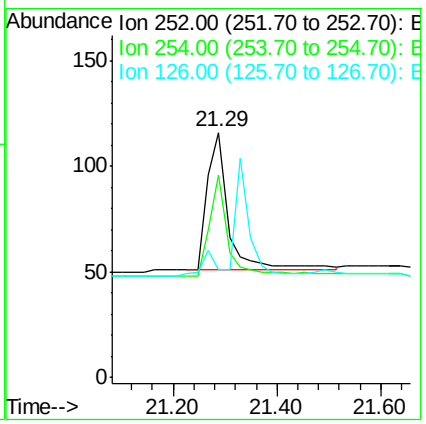




#31
3,3'-Dichlorobenzidine
Concen: 0.09 ng
RT: 21.29 min Scan# 1198
Delta R.T. 0.02 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

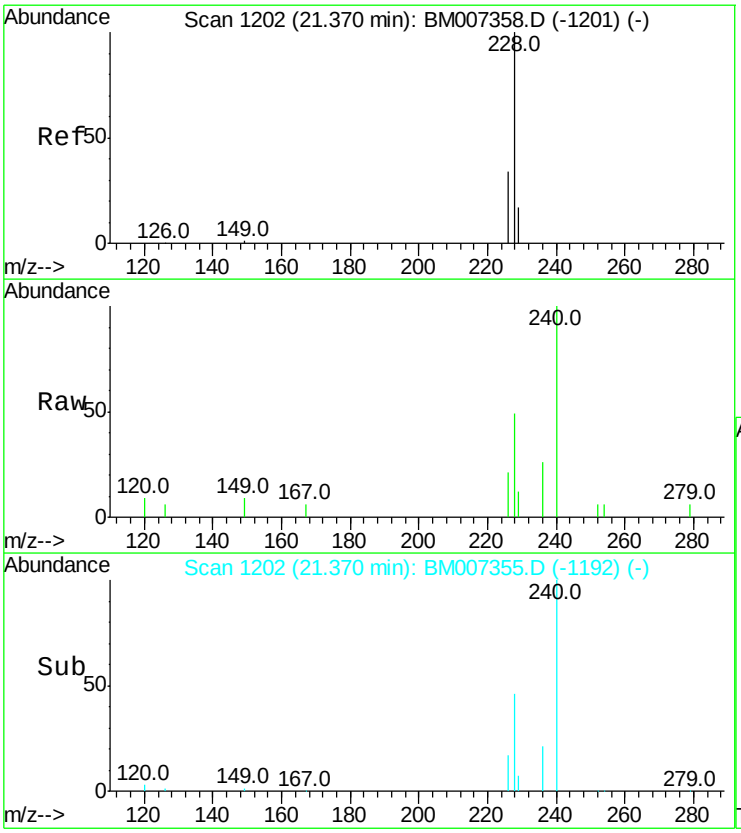
Tgt Ion:252 Resp: 186

Ion	Ratio	Lower	Upper
252	100		
254	82.8	49.4	74.0#
126	44.0	16.3	24.5#



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

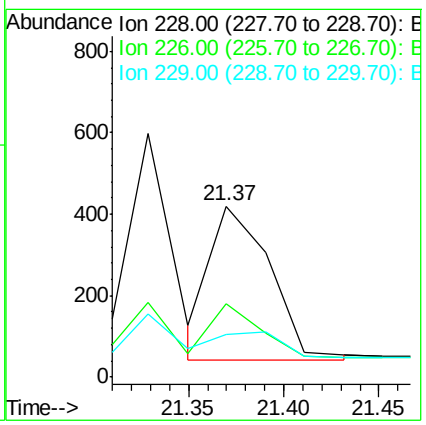
Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

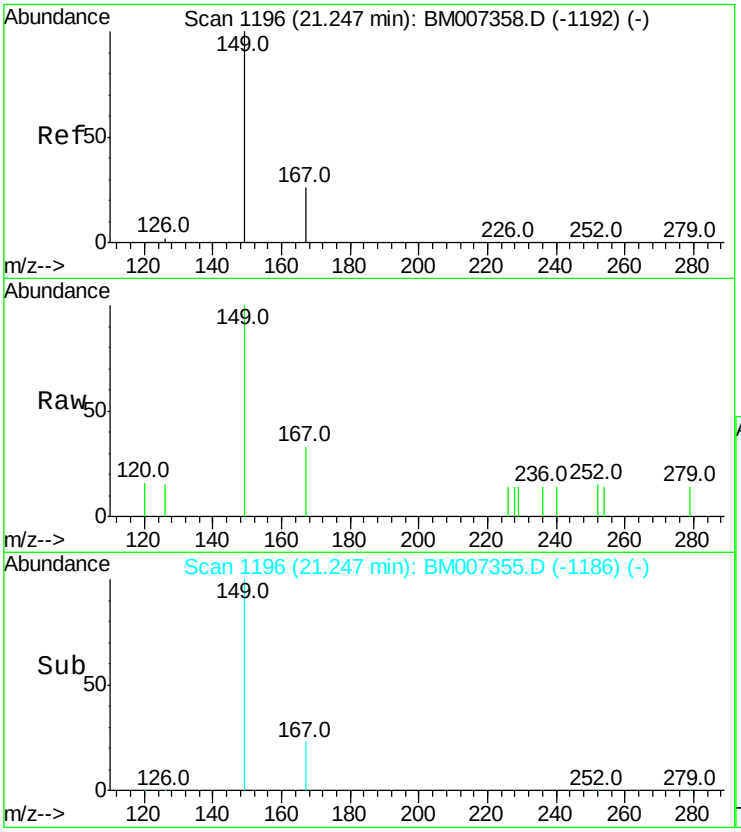


#32
Chrysene
Concen: 0.10 ng m
RT: 21.37 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:228 Resp: 822

Ion	Ratio	Lower	Upper
228	100		
226	43.2	28.3	42.5#
229	25.3	15.7	23.5#





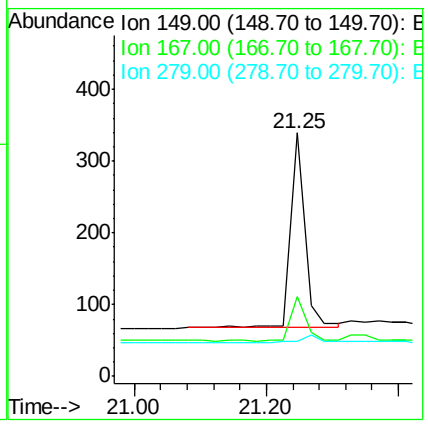
#33
Bis(2-ethylhexyl)phthalate
Concen: 0.08 ng
RT: 21.25 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

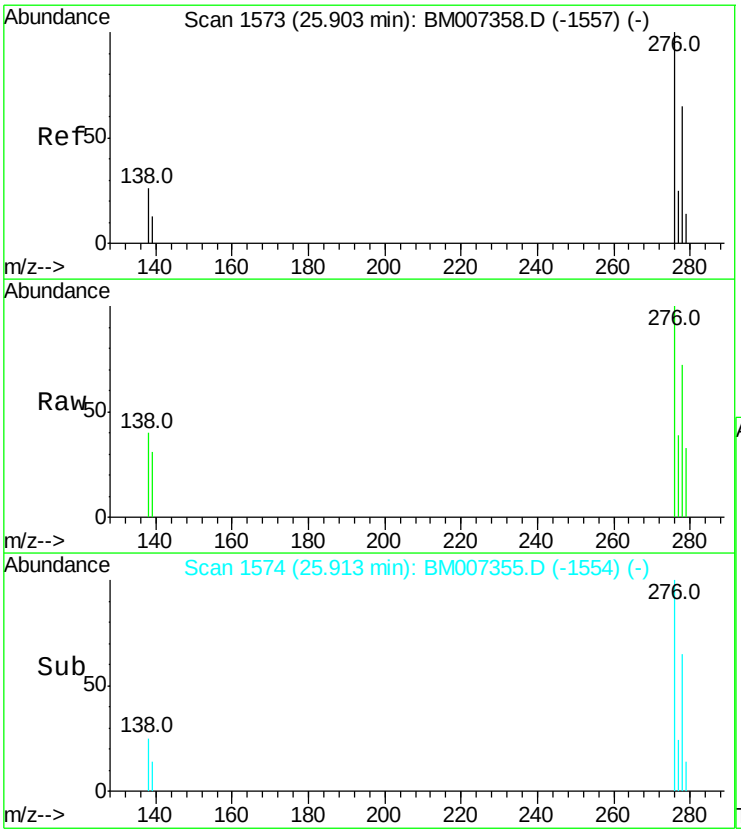
Tgt Ion:149 Resp: 397

Ion	Ratio	Lower	Upper
149	100		
167	24.7	21.0	31.4
279	0.0	0.0	0.0

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

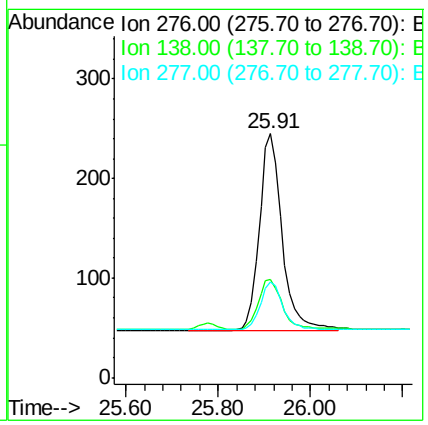


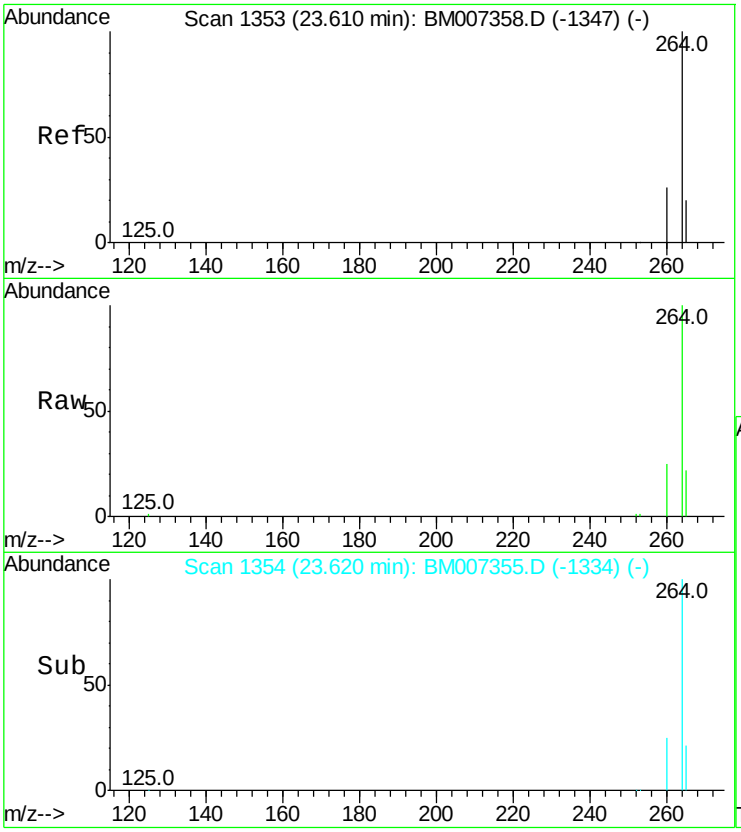


#34
Indeno(1,2,3-cd)pyrene
Concen: 0.12 ng
RT: 25.91 min Scan# 1574
Delta R.T. 0.01 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:276 Resp: 679

Ion	Ratio	Lower	Upper
276	100		
138	25.8	21.0	31.4
277	24.4	19.7	29.5





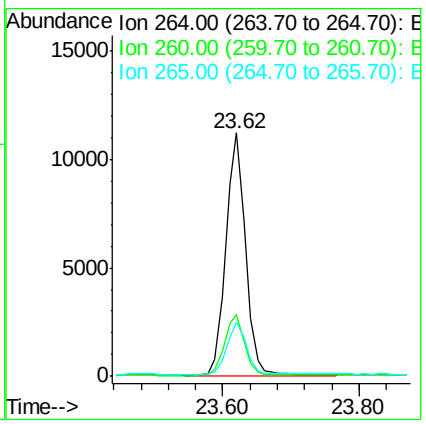
#35
Perylene-d12
Concen: 5.00 ng
RT: 23.62 min Scan# 1354
Delta R.T. 0.01 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

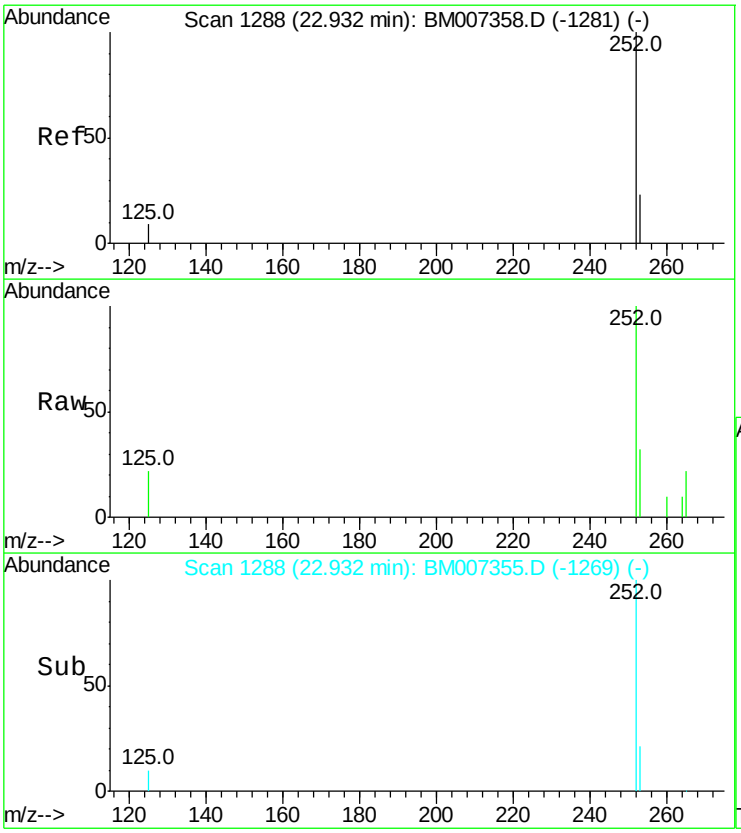
Tgt Ion:264 Resp: 22258

Ion	Ratio	Lower	Upper
264	100		
260	25.2	21.2	31.8
265	22.0	17.1	25.7

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

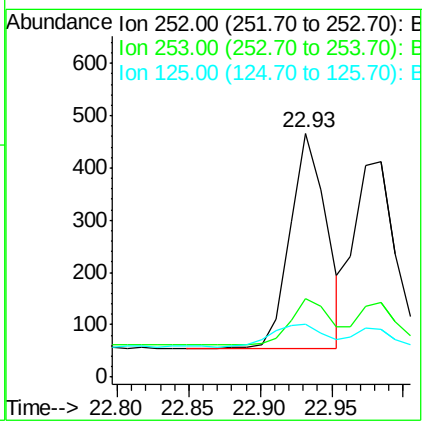


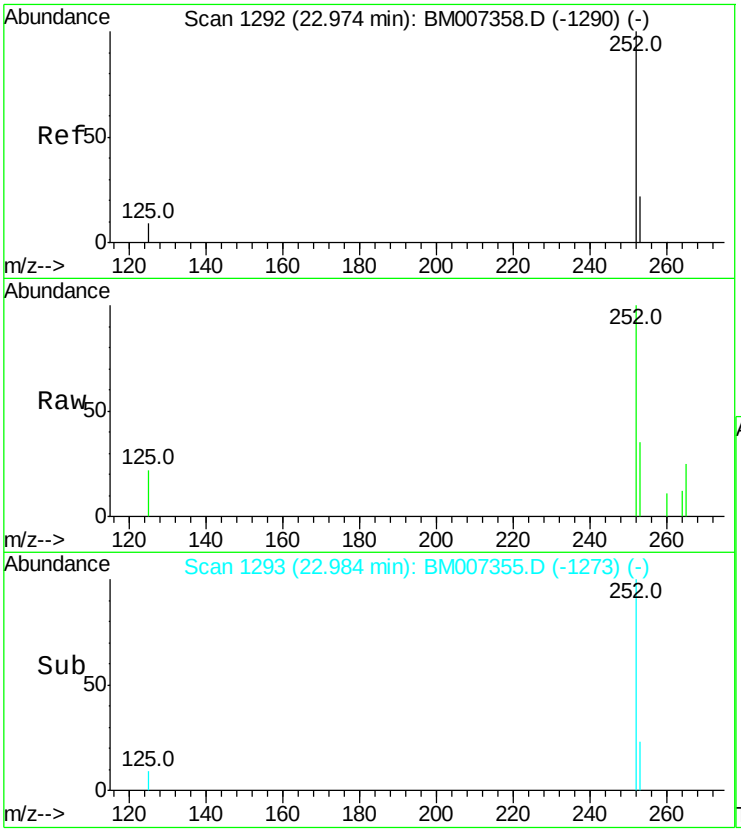


#36
Benzo(b)fluoranthene
Concen: 0.10 ng
RT: 22.93 min Scan# 1288
Delta R.T. 0.00 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:252 Resp: 727

Ion	Ratio	Lower	Upper
252	100		
253	32.2	21.4	32.2#
125	21.7	10.5	15.7#





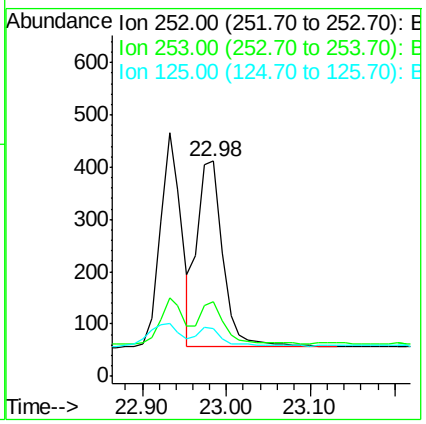
#37
Benzo(k)fluoranthene
Concen: 0.11 ng
RT: 22.98 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

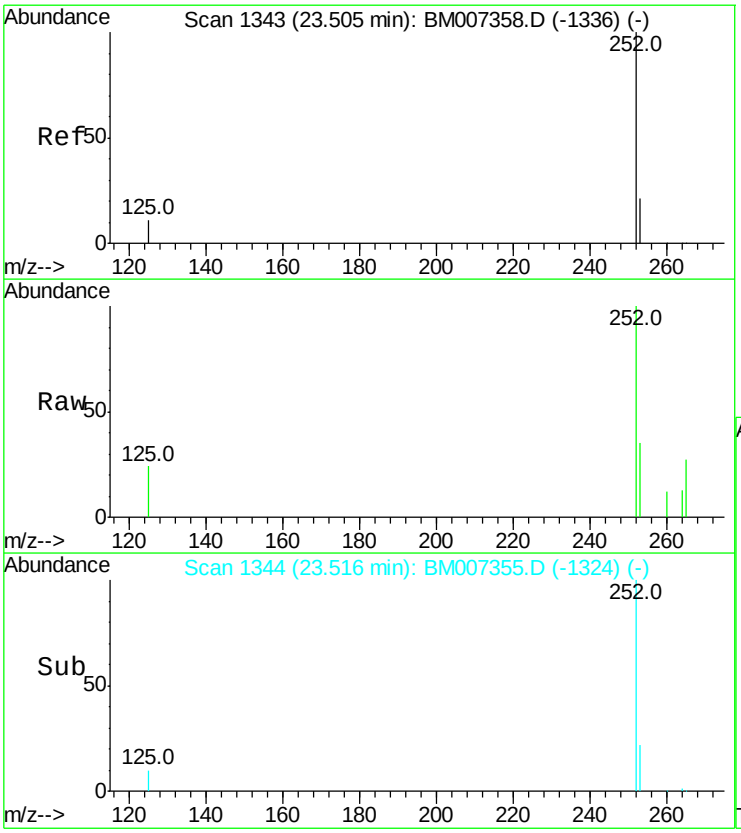
Tgt Ion:252 Resp: 739

Ion	Ratio	Lower	Upper
252	100		
253	34.8	20.6	30.8#
125	22.1	10.7	16.1#

Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM

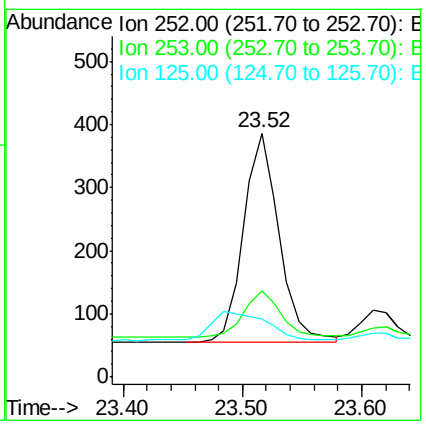


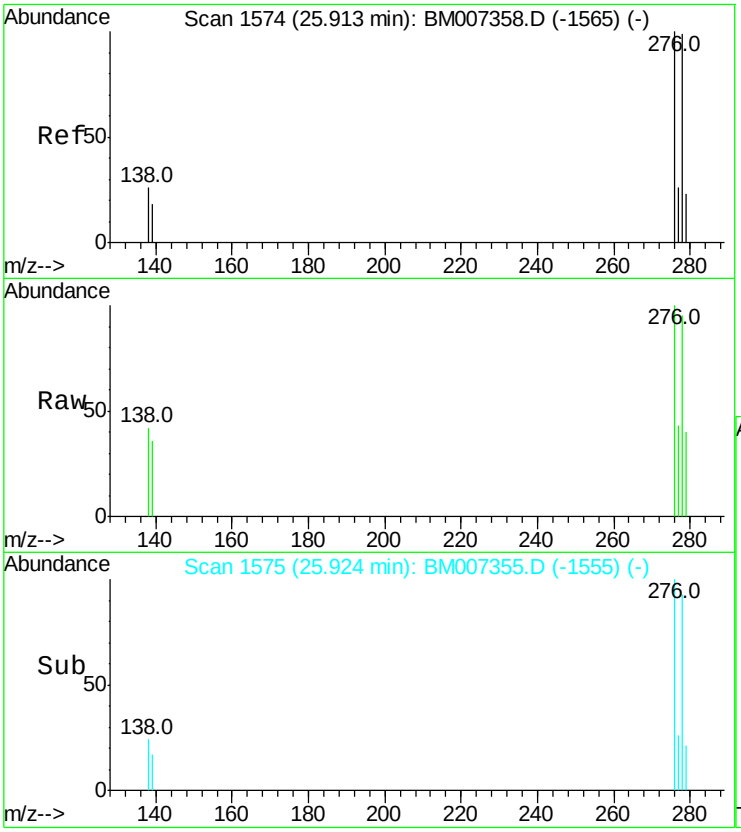


#38
Benzo(a)pyrene
Concen: 0.11 ng
RT: 23.52 min Scan# 1344
Delta R.T. 0.01 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:252 Resp: 679

Ion	Ratio	Lower	Upper
252	100		
253	35.2	20.6	31.0#
125	23.8	13.0	19.4#

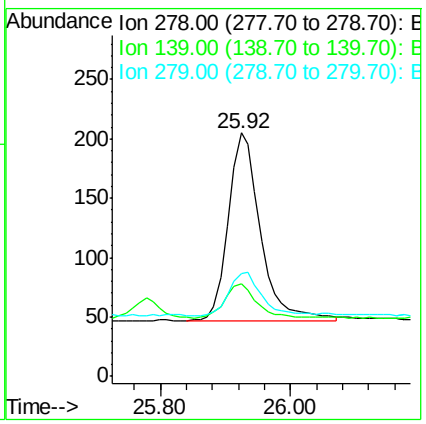




#39
Dibenzo(a,h)anthracene
Concen: 0.11 ng
RT: 25.92 min Scan# 1575
Delta R.T. 0.01 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

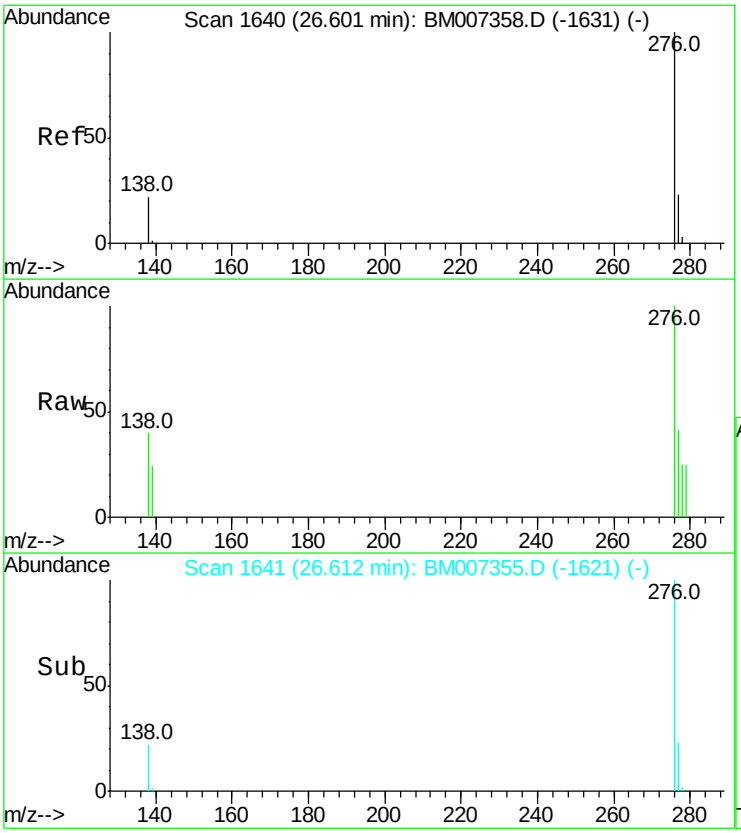
Tgt Ion:278 Resp: 541

Ion	Ratio	Lower	Upper
278	100		
139	38.0	20.4	30.6#
279	42.4	24.2	36.4#



Instrument :
BNA_M
ClientSampleId :
SSTDICC0.1

Manual Integrations APPROVED
sohil
9/2/2016 4:37:08 PM



#40
Benzo(g,h,i)perylene
Concen: 0.12 ng
RT: 26.61 min Scan# 1641
Delta R.T. 0.01 min
Lab File: BM007355.D
Acq: 01 Sep 2016 12:12

Tgt Ion:276 Resp: 584

Ion	Ratio	Lower	Upper
276	100		
277	41.1	24.2	36.2#
138	40.2	23.1	34.7#