

Quantitation Report (QT Reviewed)

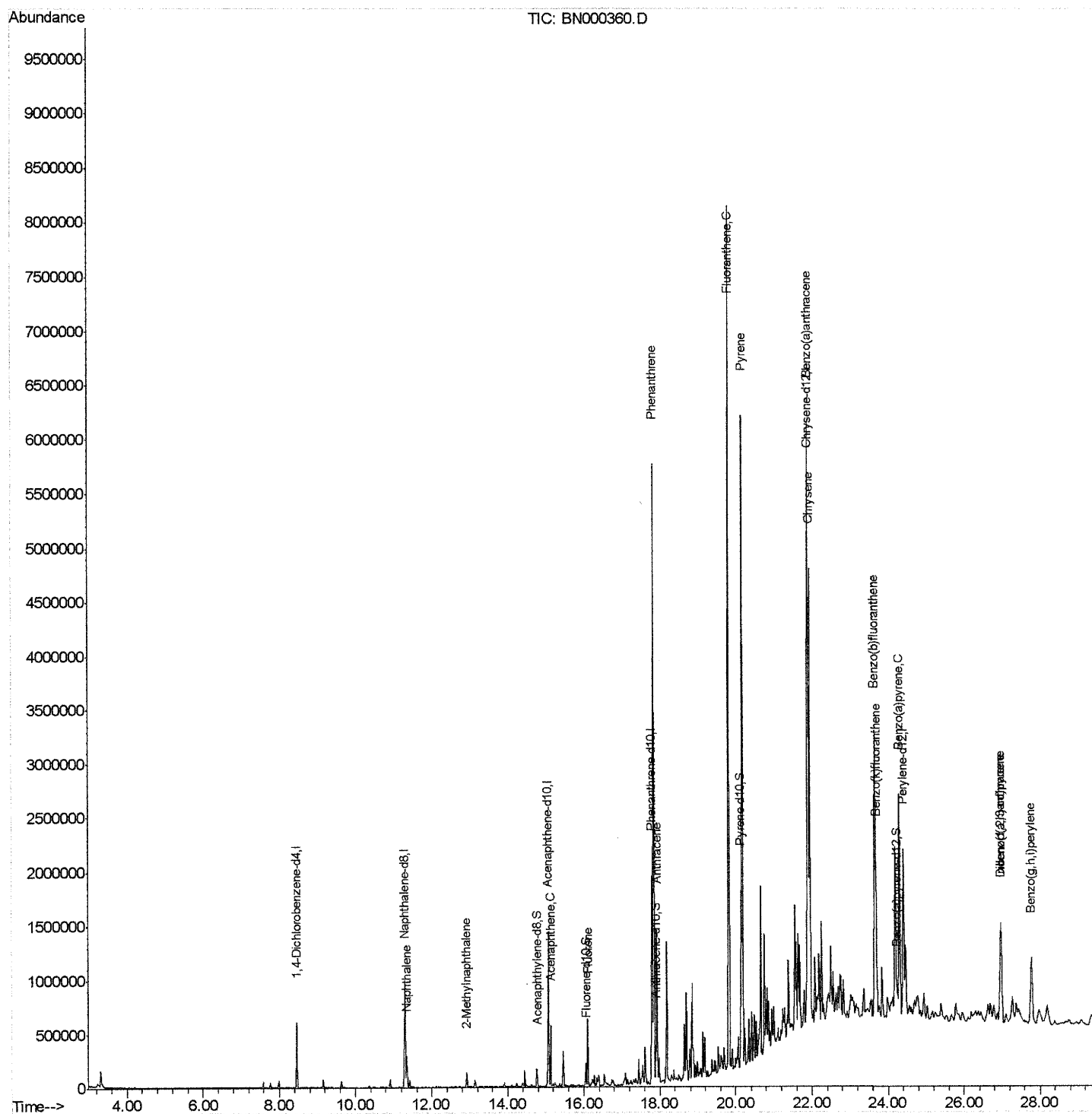
Data Path : Z:\HPCHEM1\BNA N\DATA\BN031318\
 Data File : BN000360.D
 Acq On : 13 Mar 2018 21:36
 Operator : JU/SJ
 Sample : J1844-06DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM76DL

Manual Integrations
 APPROVED

Sohil
 3/14/2018 5:46:28 PM

Quant Time: Mar 14 08:40:55 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN030918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 14 08:11:44 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

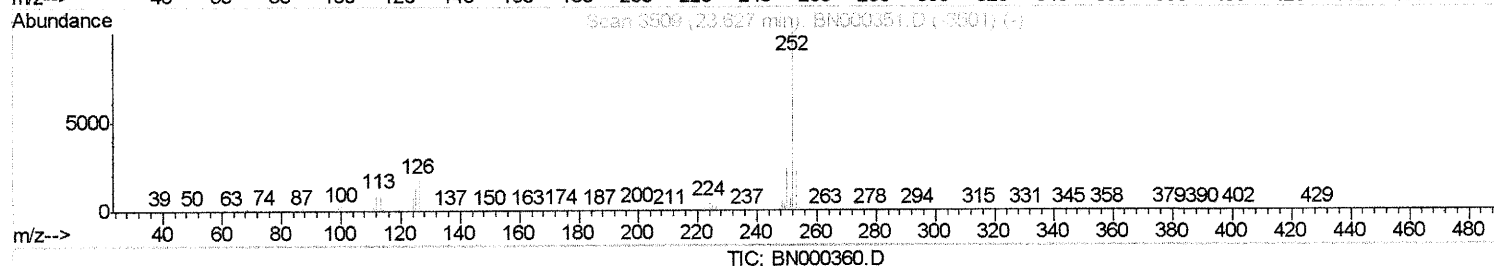
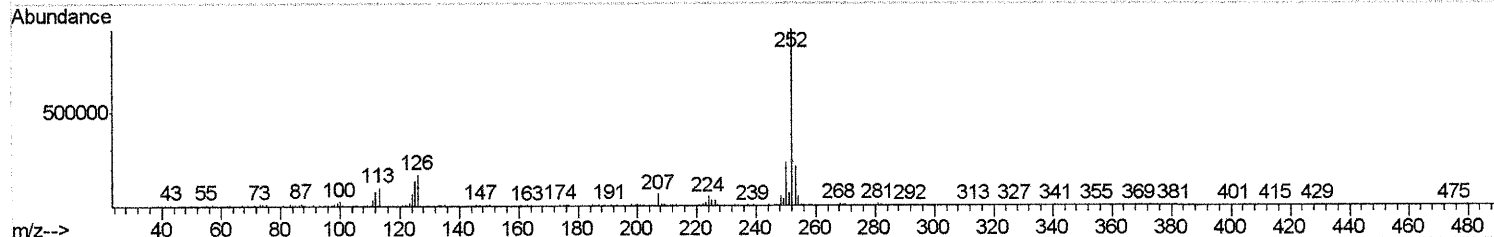
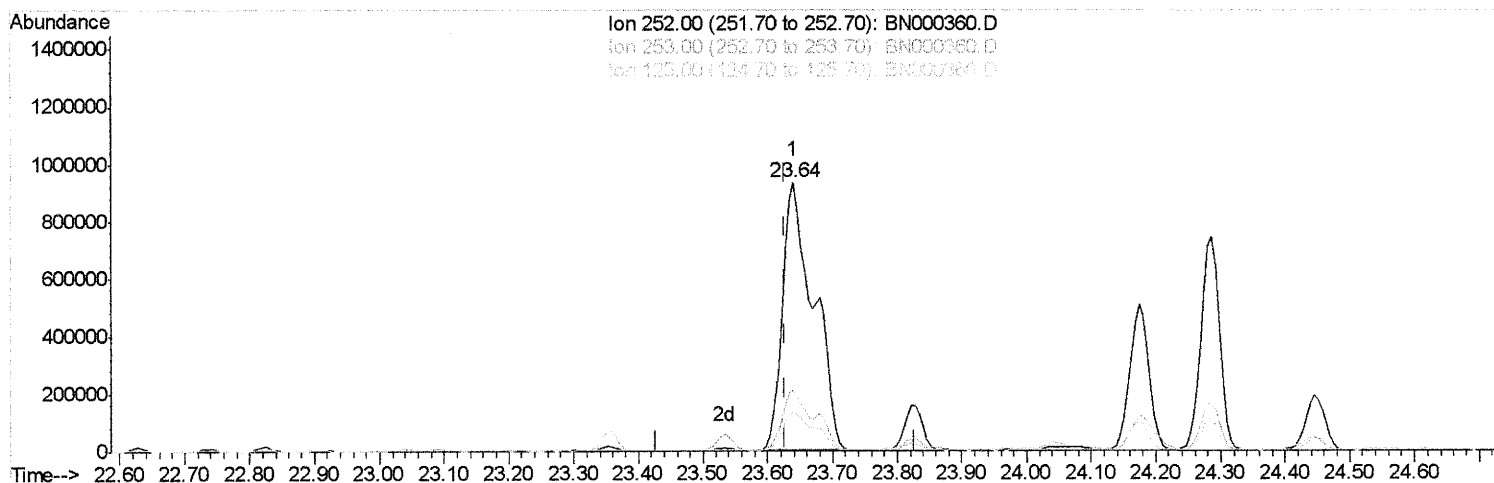
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(23) Benzo(b)fluoranthene

23.639min (+0.012) 46.80ng/ul

response 3112523

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	22.70
125.00	10.00	14.53#
0.00	0.00	0.00

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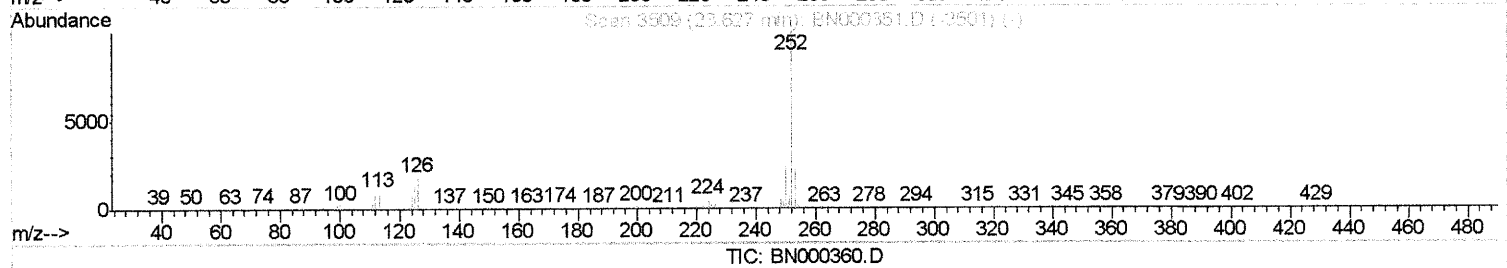
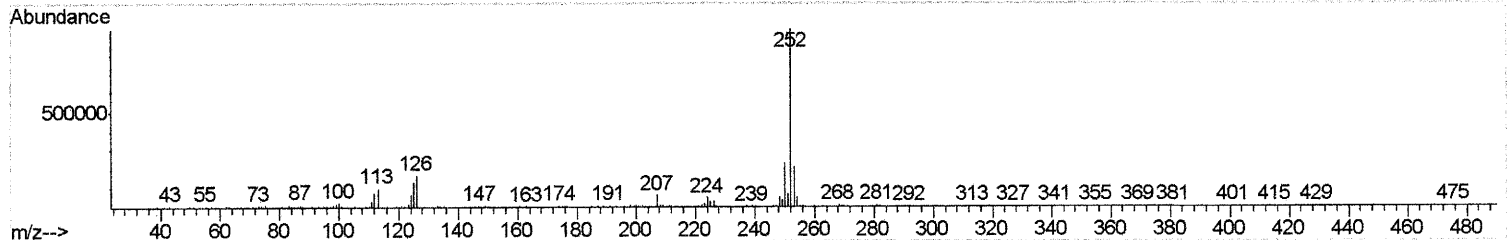
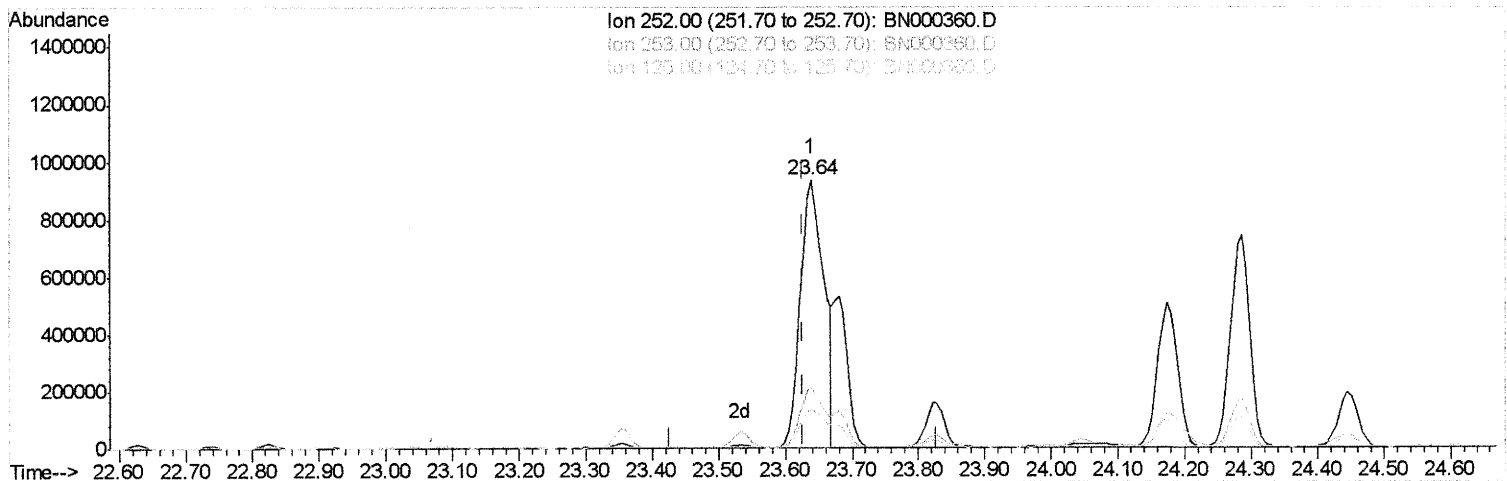
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(23) Benzo(b)fluoranthene

23.639min (+0.012) 35.54ng/ul m

SJ 3/14/18

response 2363713

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	22.70
125.00	10.00	14.53#
0.00	0.00	0.00

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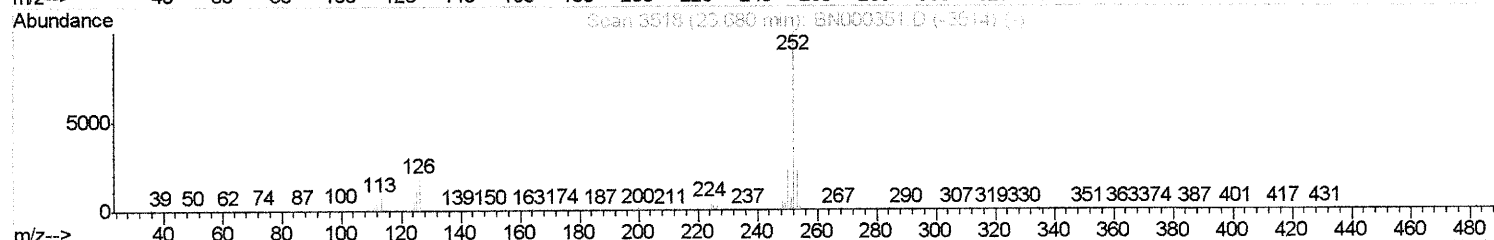
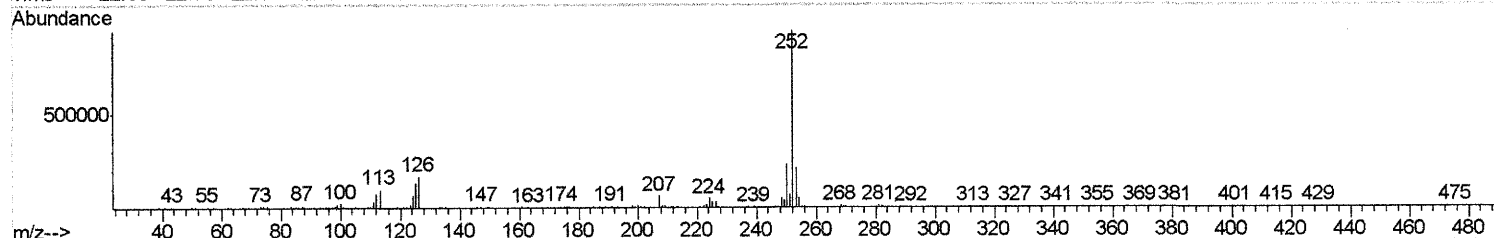
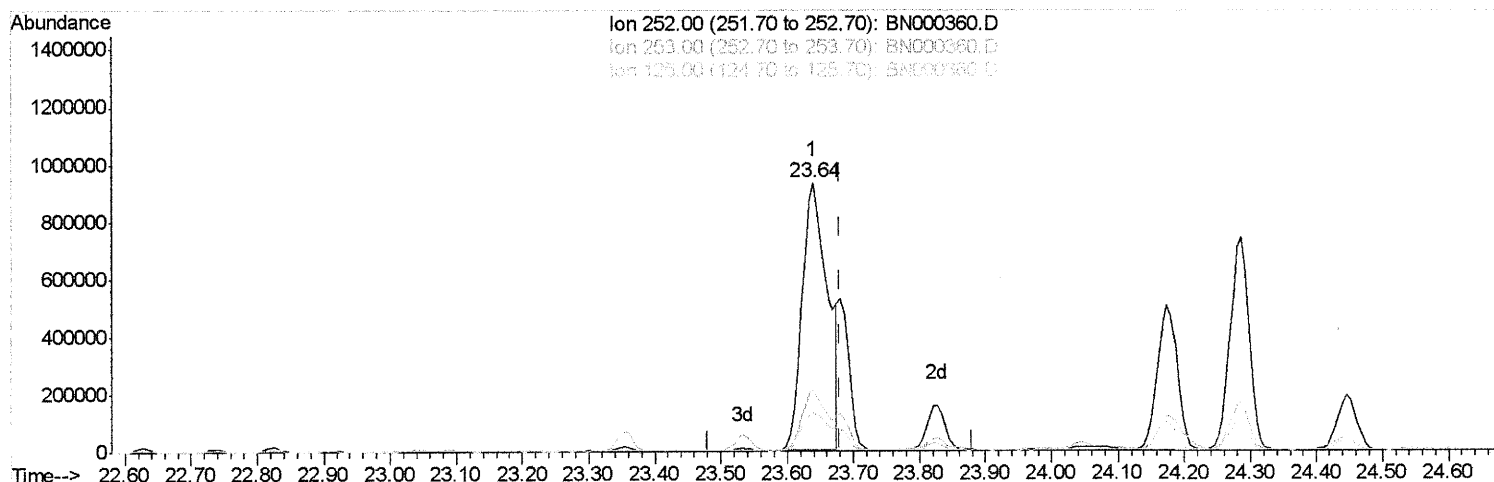
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TIC: BN000360.D

(24) Benzo(k)fluoranthene

23.639min (-0.041) 40.67ng/ui

response 2532135

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	22.70
125.00	10.10	14.53#
0.00	0.00	0.00

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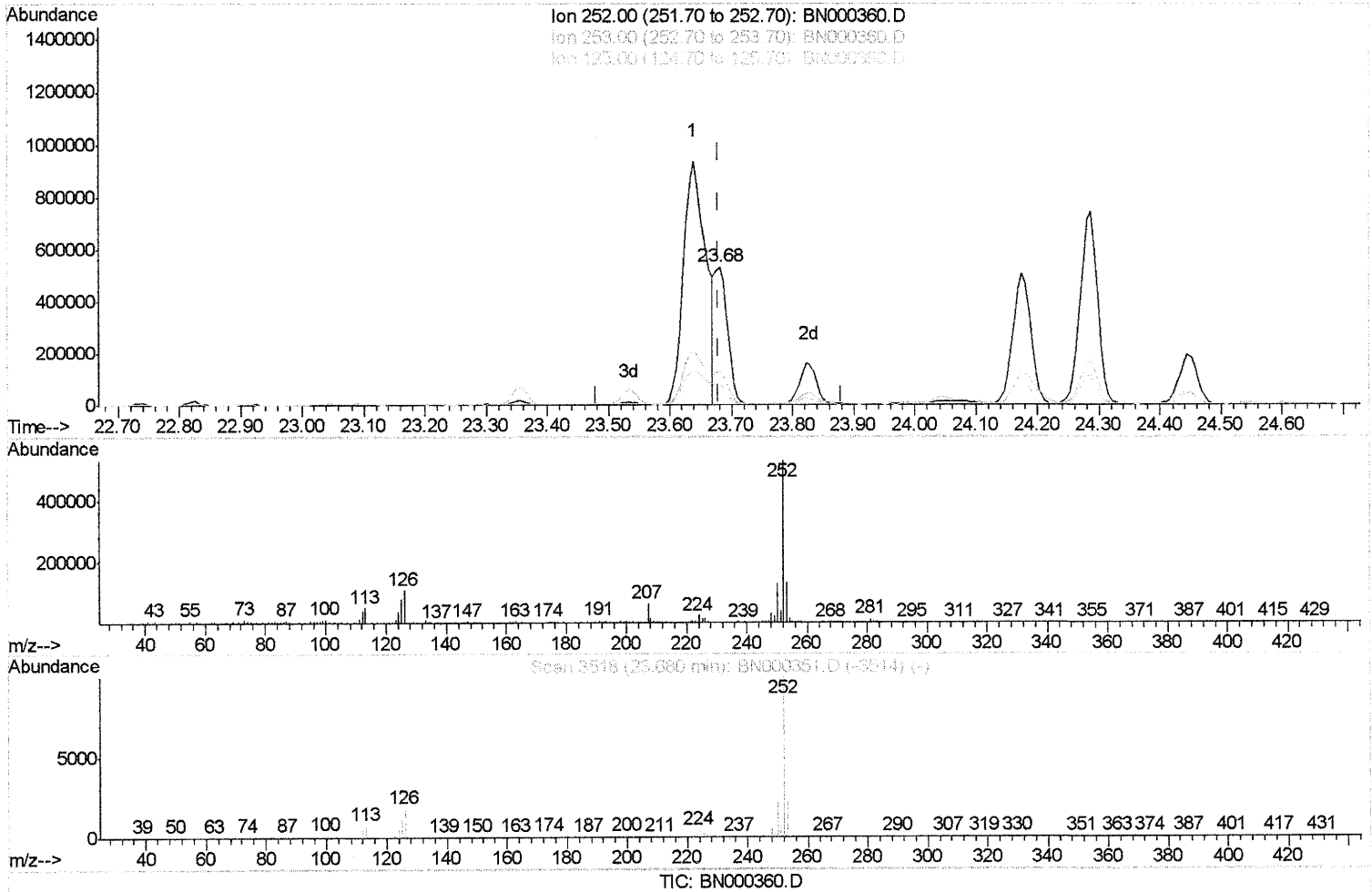
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(24) Benzo(k)fluoranthene

23.680min (-0.000) 12.42ng/ul m

SJ 3/14/18

response 773004

Ion	Exp%	Act%
252.00	100	100
253.00	22.50	24.39
125.00	10.10	14.81#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.45	152	164868	20.00	ng/ul	0.00
2) Naphthalene-d8	11.29	136	795293	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.06	164	450599	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.79	188	1062719	20.00	ng/ul	0.00
17) Chrysene-d12	21.90	240	1131632	20.00	ng/ul	0.00
22) Perylene-d12	24.39	264	1115319	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.76	160	110327	2.47	ng/ul	0.00
10) Fluorene-d10	16.05	176	82250	2.72	ng/ul	0.00
14) Anthracene-d10	17.89	188	133713	2.69	ng/ul	0.00
18) Pvrene-d10	20.13	212	161886	2.92	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.23	264	138106	2.71	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	11.34	128	245547	5.851	ng/ul	98
4) 2-Methylnaphthalene	12.92	142	60603	2.051	ng/ul	94
9) Acenaphthene	15.13	153	218911	6.999	ng/ul	96
11) Fluorene	16.10	166	264197	7.658	ng/ul	94
13) Phenanthrene	17.83	178	3338638	54.780	ng/ul	99
15) Anthracene	17.92	178	848059	13.713	ng/ul	99
16) Fluoranthene	19.81	202	4489442	68.177	ng/ul#	92
19) Pyrene	20.17	202	3532311	49.440	ng/ul#	89
20) Benzo(a)anthracene	21.89	228	2187960	31.101	ng/ul	97
21) Chrysene	21.94	228	2007507	30.070	ng/ul	97
23) Benzo(b)fluoranthene	23.64	252	2363713m	35.541	ng/ul	> 55 3/14/18
24) Benzo(k)fluoranthene	23.68	252	773004m	12.417	ng/ul	
26) Benzo(a)pvrene	24.29	252	1467878	23.190	ng/ul#	94
27) Indeno(1,2,3-cd)pvrene	26.96	276	856347	12.547	ng/ul#	86
28) Dibenzo(a,h)anthracene	26.96	278	279604	4.998	ng/ul#	83
29) Benzo(a,h,i)perylene	27.75	276	738452	12.959	ng/ul#	89

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