

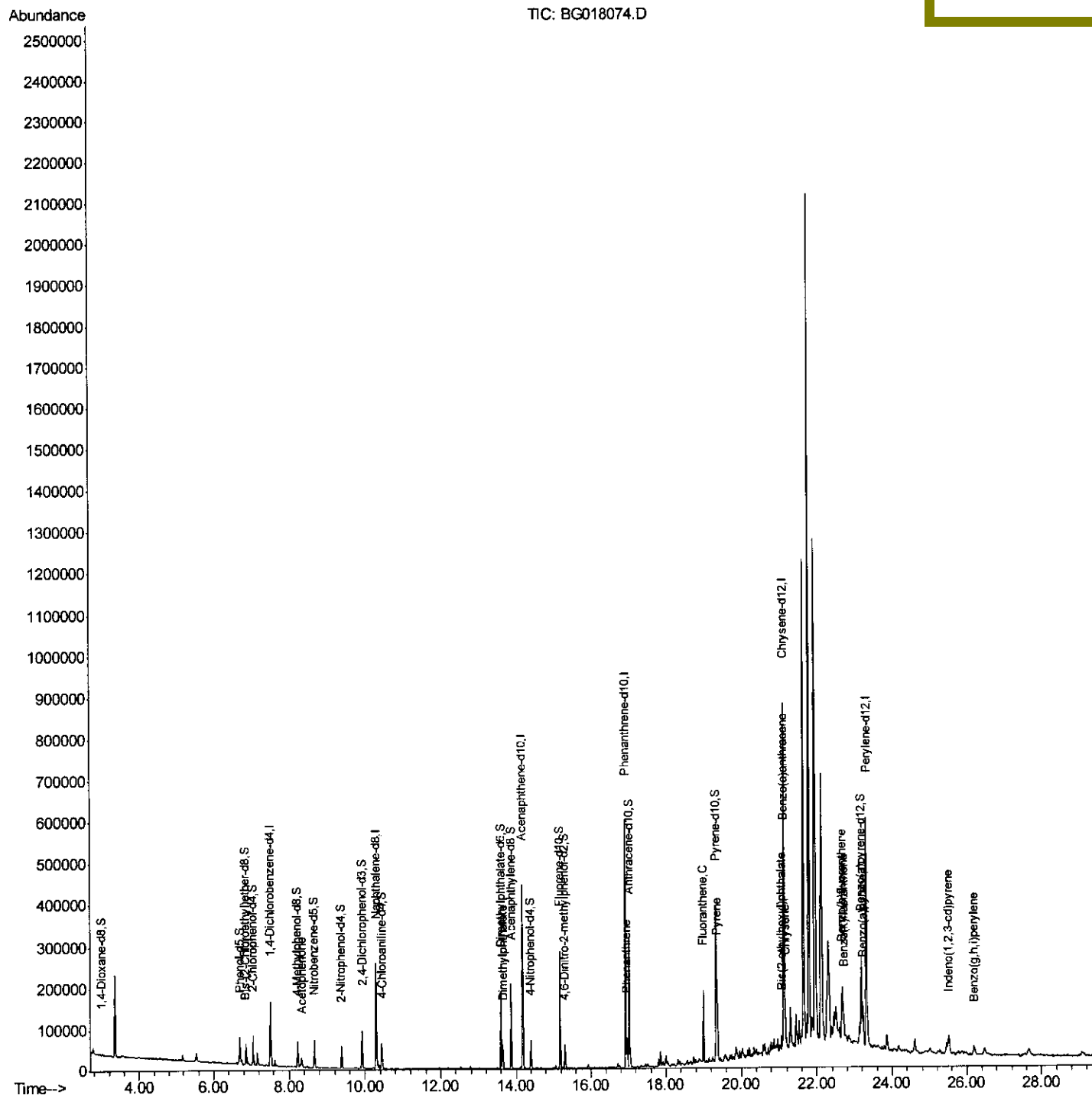
Data Path : Z:\HPCHEM1\BNA G\DATA\BG072315\
Data File : BG018074.D
Acq On : 23 Jul 2015 20:53
Operator : TP/UM
Sample : G3035-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C01H4

Quant Time: Jul 24 01:40:45 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 24 01:33:04 2015
Response via : Initial Calibration

Manual Integrations
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Quantitation Report (Qedit)

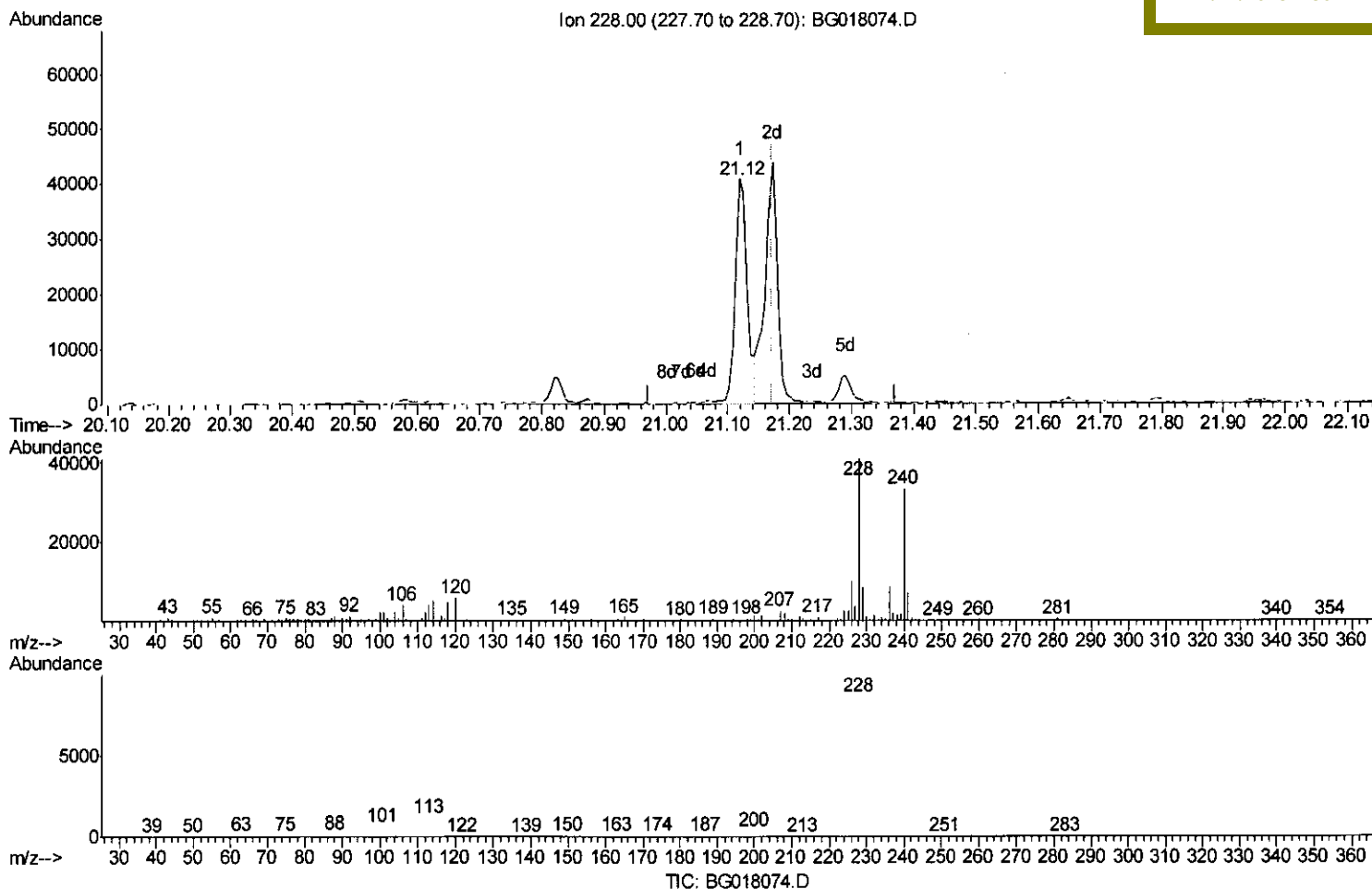
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Quant Time: Jul 24 01:33:57 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
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(85) Chrysene

21.119min (-0.052) 3.03ng/ui

response 55157

Ion	Exp%	Act%
228.00	100	100
226.00	28.60	24.90
229.00	19.50	20.54
0.00	0.00	0.00

Quantitation Report (Qedit)

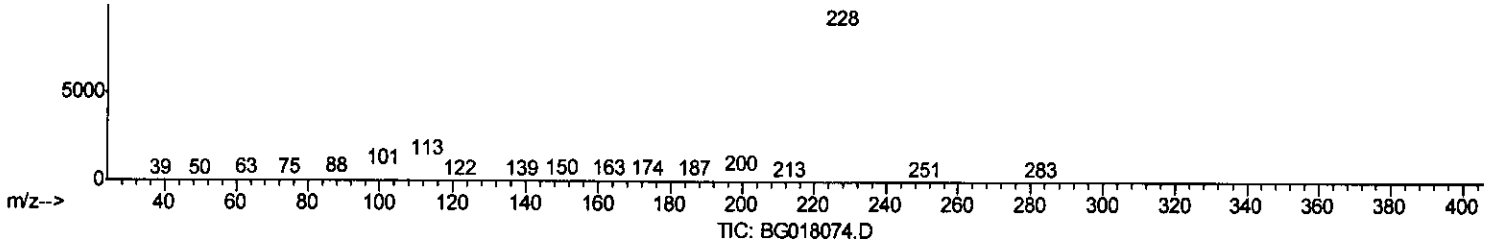
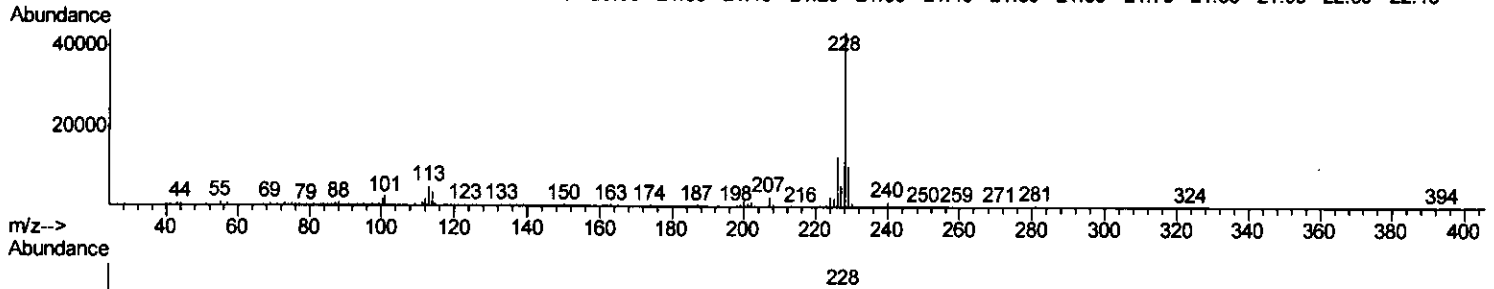
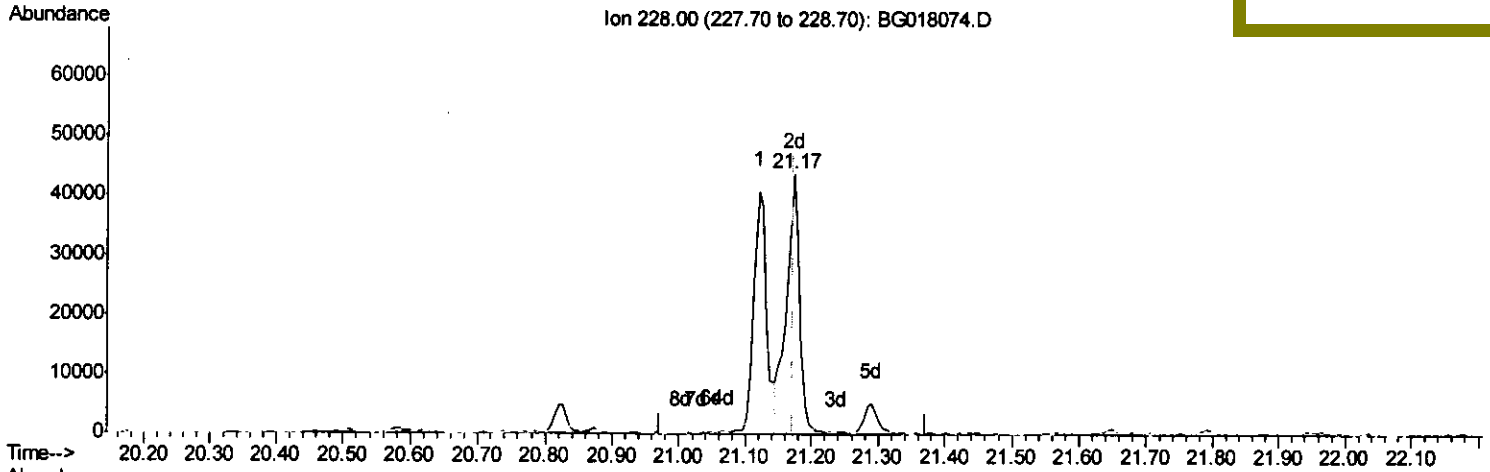
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(85) Chrysene

21.172min (+0.000) 3.34ng/ul m

response 60801

Ion	Exp%	Act%
228.00	100	100
226.00	28.60	28.83
229.00	19.50	23.87#
0.00	0.00	0.00

> TP
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Quantitation Report (Qedit)

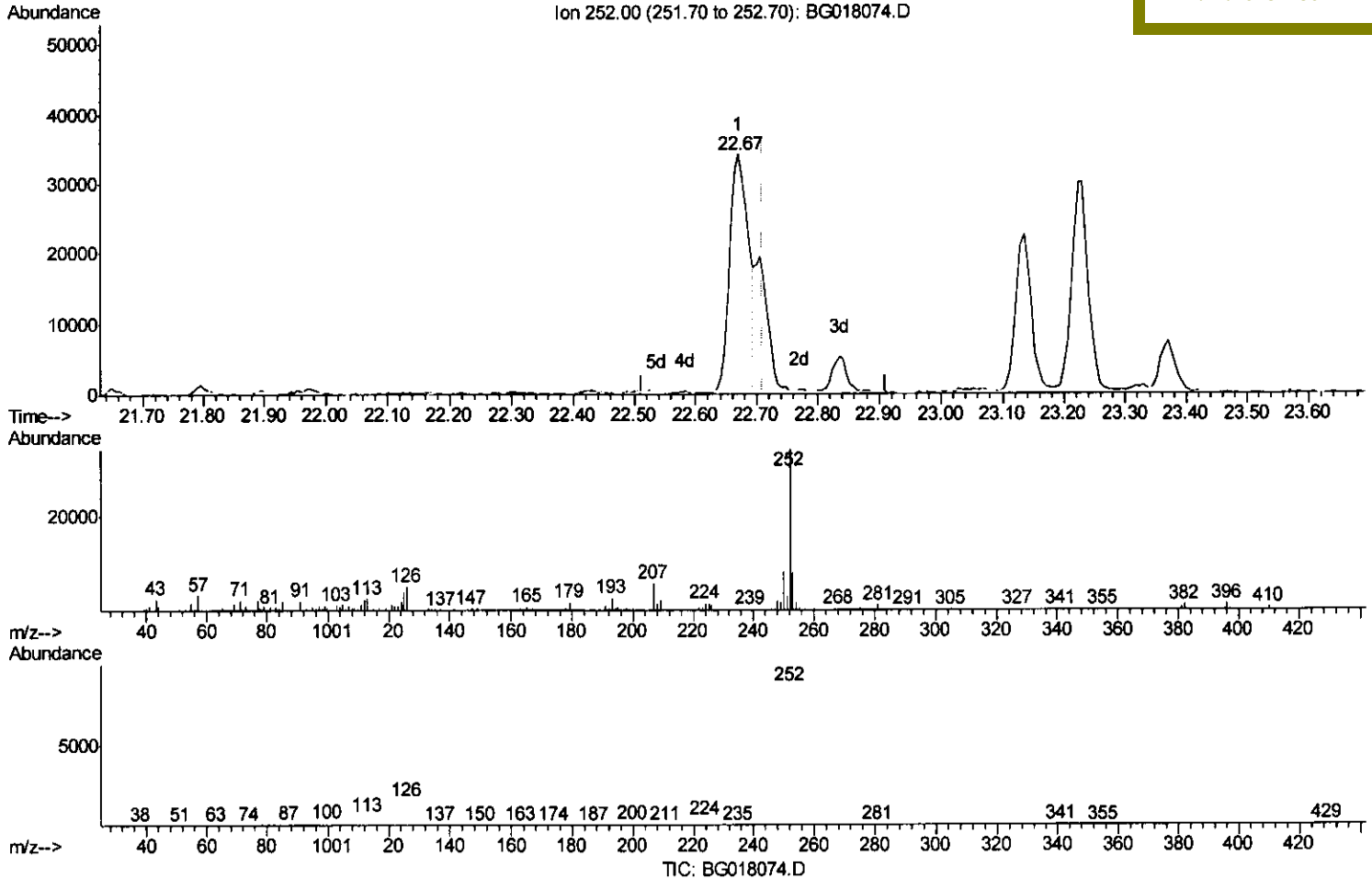
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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01H4

Quant Time: Jul 24 01:38:29 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG072315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 24 01:33:04 2015
 Response via : Initial Calibration

Manual Integrations
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(89) Benzo(k)fluoranthene

22.670min (-0.041) 3.85ng/ul

response 74106

Ion	Exp%	Act%
252.00	100	100
253.00	22.30	23.62
125.00	11.60	11.65
0.00	0.00	0.00

Quantitation Report (Qedit)

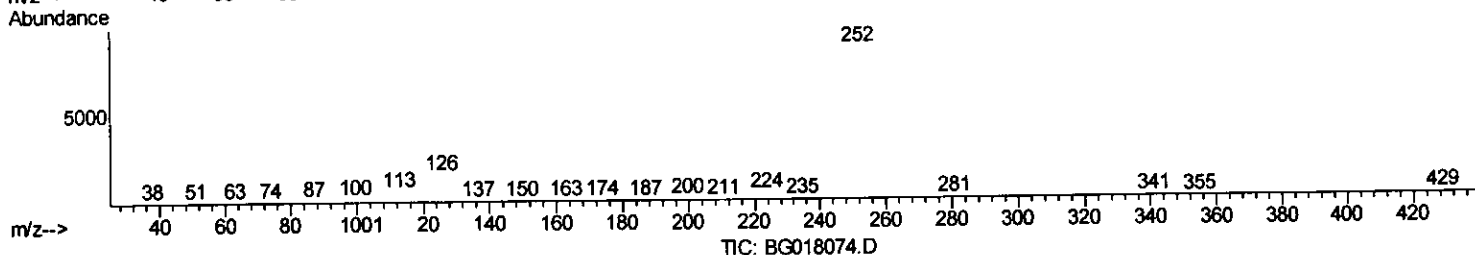
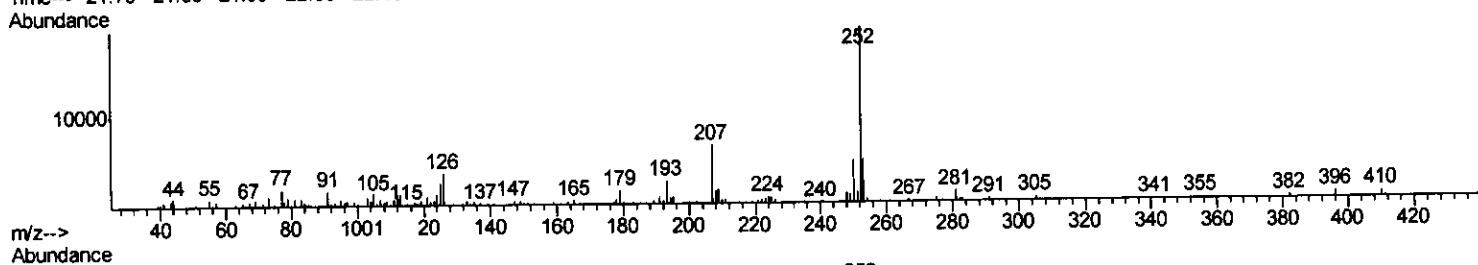
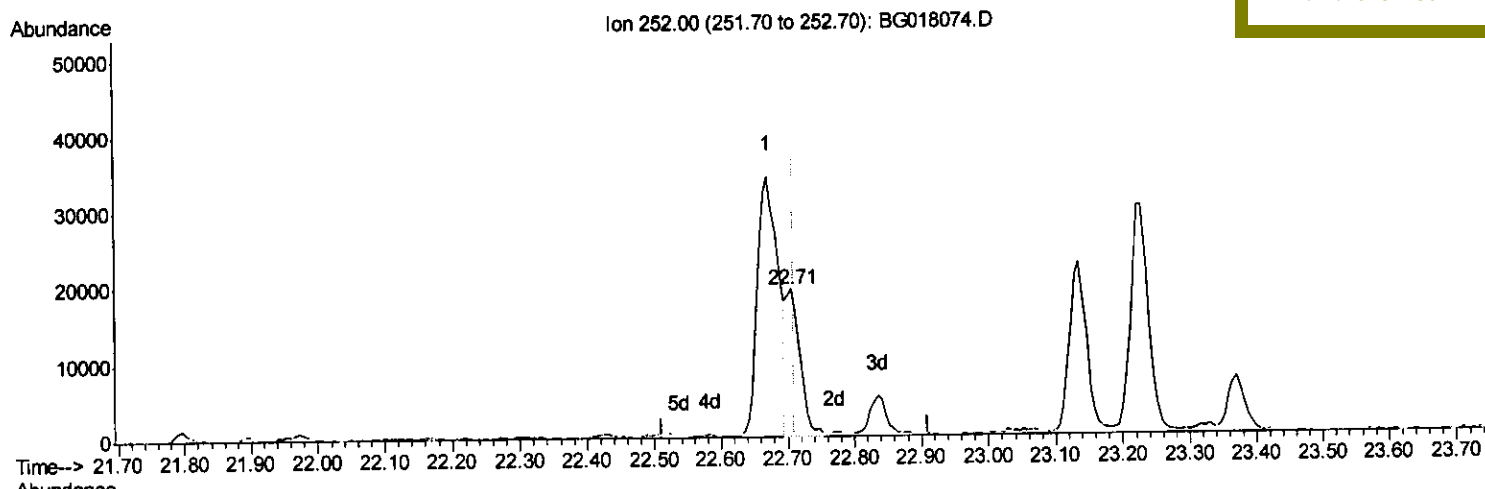
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(89) Benzo(k)fluoranthene

22.706min (-0.005) 1.46ng/ul m

response 28158

Ion	Exp%	Act%
252.00	100	100
253.00	22.30	25.23
125.00	11.60	13.16
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	7.51	152	43026	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	217012	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.18	164	150476	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.93	188	359420	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	365318	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	363004	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.02	96	1587	2.31	ng/uL	0.00
5) Phenol-d5	6.70	99	39001	11.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.85	67	21896	13.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.05	132	35880	12.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	25622	8.70	ng/ul	0.00
19) Nitrobenzene-d5	8.66	128	20222	11.79	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	20232	11.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	34607	10.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.44	131	39362	10.73	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	128417	12.16	ng/ul	0.00
47) Acenaphthylene-d8	13.87	160	151982	11.71	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	20408	9.18	ng/ul	0.00
58) Fluorene-d10	15.18	176	111493	11.42	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.30	200	15946	6.94	ng/ul	0.00
71) Anthracene-d10	17.03	188	167308	10.75	ng/ul	0.00
79) Pyrene-d10	19.34	212	172934	10.33	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	145207	8.38	ng/ul	0.00

Target Compounds

						Ovalue
14) Acetophenone	8.33	105	13416	3.23	ng/ul	97
45) Dimethylphthalate	13.65	163	39042	3.67	ng/ul	99
70) Phenanthrene	16.98	178	43354	2.40	ng/ul	97
77) Fluoranthene	19.00	202	97464	5.07	ng/ul	99
80) Pyrene	19.37	202	114420	5.47	ng/ul	99
83) Benzo(a)anthracene	21.12	228	53435	2.77	ng/ul	98
84) Bis(2-ethylhexyl)phthalate	21.07	149	13991	1.14	ng/ul	98
85) Chrysene	21.17	228	60801m	3.34	ng/ul	
88) Benzo(b)fluoranthene	22.67	252	74106	3.73	ng/ul	99
89) Benzo(k)fluoranthene	22.71	252	28158m	1.46	ng/ul	
91) Benzo(a)pyrene	23.23	252	54033	2.81	ng/ul	97
92) Indeno(1,2,3-cd)pyrene	25.51	276	37219	1.67	ng/ul	98
94) Benzo(a,h,i)perylene	26.19	276	24509	1.33	ng/ul	97

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

TP
 07/27/15