

Quantitation Report (QT Reviewed)

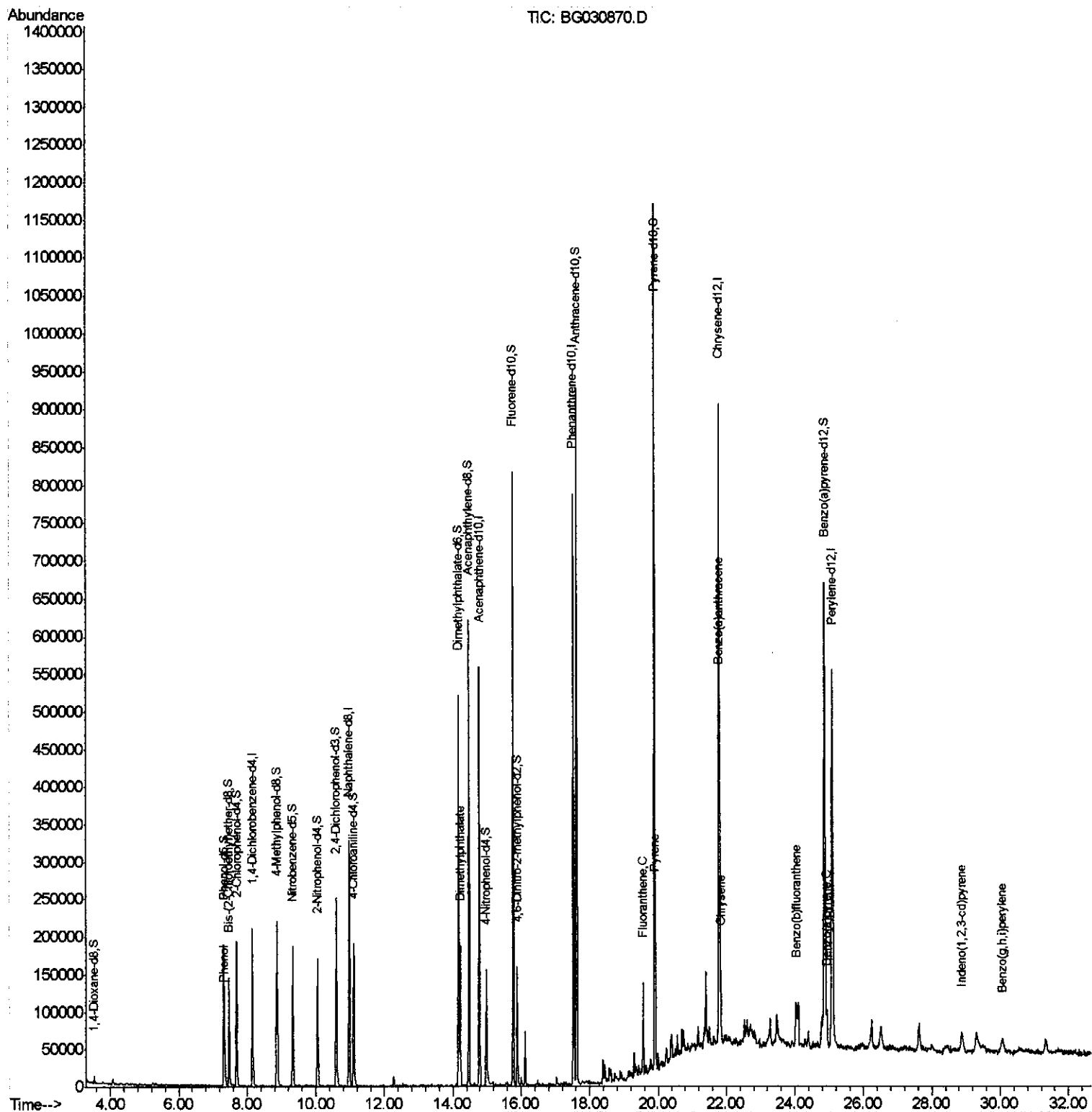
Data Path : Z:\HPCHEM1\BNA G\DATA\BG110817\
 Data File : BG030870.D
 Acq On : 9 Nov 2017 6:21
 Operator : SJ/JU
 Sample : I6245-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 B0F18

Manual Integrations
 APPROVED

Sohil
 11/9/2017 3:46:40 PM

Quant Time: Nov 09 08:13:02 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG101417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 09 07:08:58 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

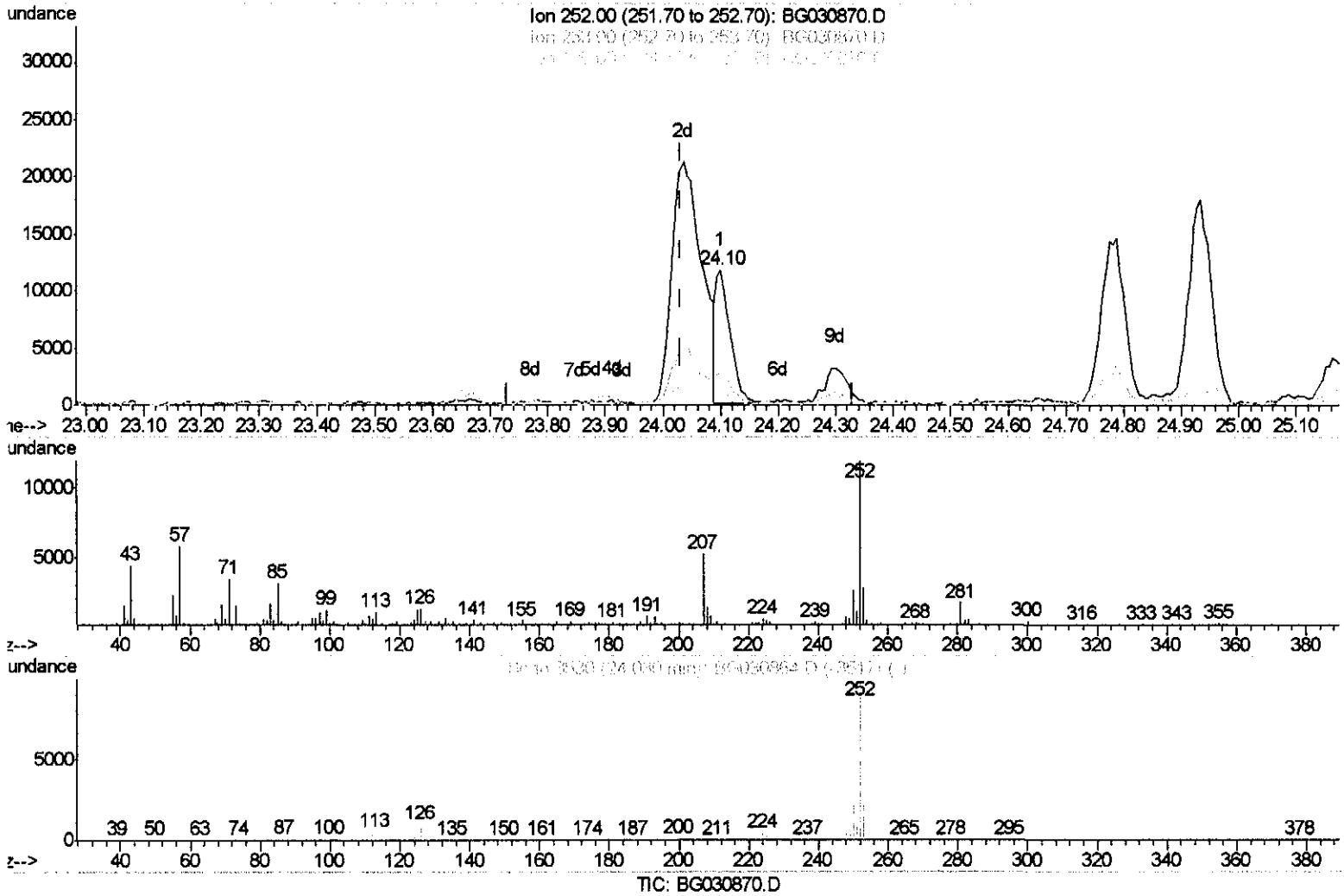
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Quant Time: Nov 09 07:42:33 2017
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration



(85) Benzo(b)fluoranthene

24.099min (+0.069) 0.61ng/ul

response 19773

Ion	Exp%	Act%
252.00	100	100
253.00	21.20	23.44
125.00	9.40	9.78
0.00	0.00	0.00

Quantitation Report (Qedit)

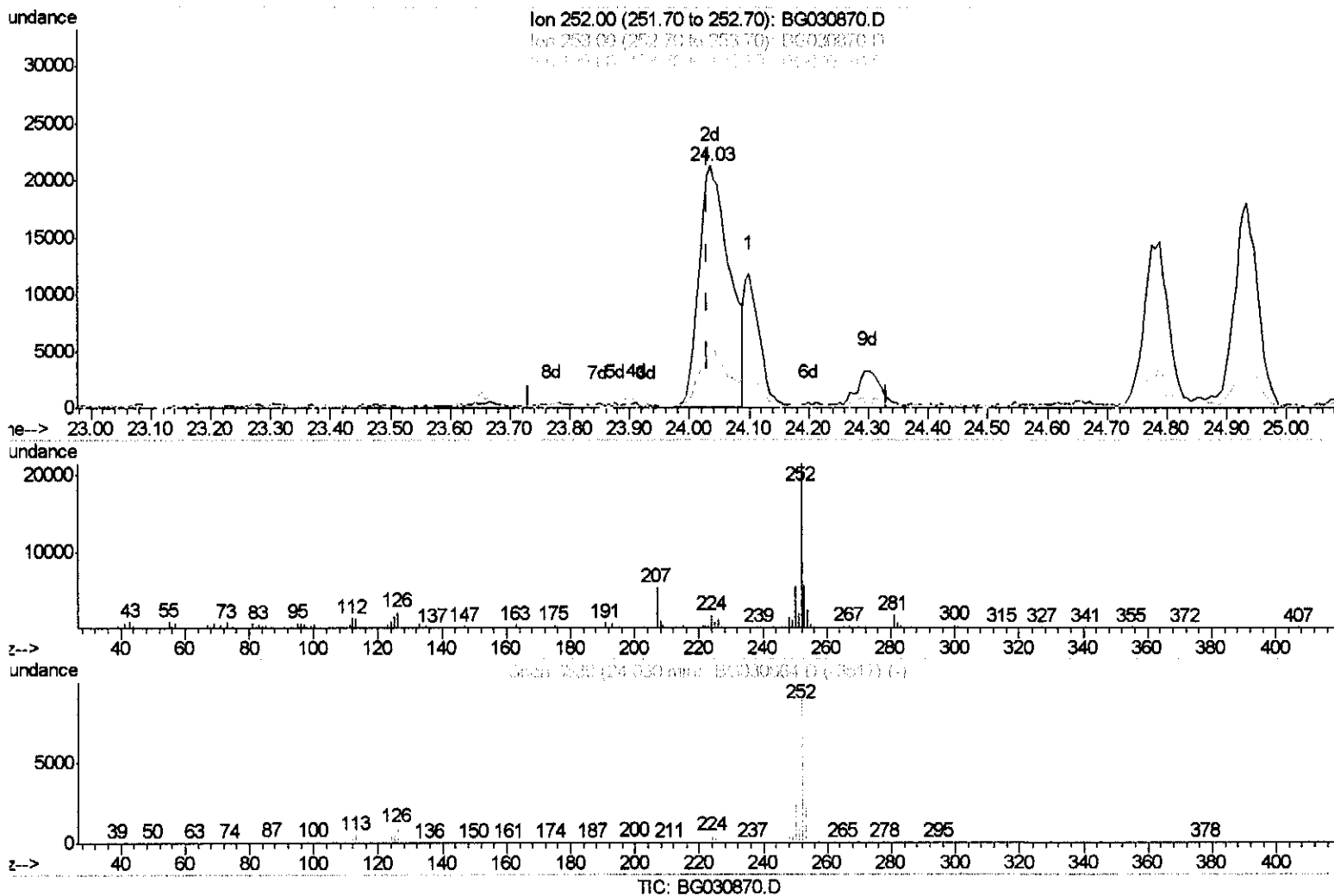
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(85) Benzo(b)fluoranthene

24.034min (+0.004) 2.32ng/ul m *SS* 11/09/17

response 75298

Ion	Exp%	Act%
252.00	100	100
253.00	21.20	26.70#
125.00	9.40	7.40#
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	8.15	152	62741	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	301635	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	202448	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	483751	20.00	ng/ul	0.00
75) Chrysene-d12	21.78	240	529835	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	540780	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	5291	3.43	ng/uL	0.00
5) Phenol-d5	7.31	99	122646	20.37	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.47	67	71526	18.98	ng/ul	0.00
9) 2-Chlorophenol-d4	7.68	132	99753	23.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.86	113	96387	19.82	ng/ul	0.00
19) Nitrobenzene-d5	9.32	128	53139	24.54	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	64391	29.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.59	165	114401	22.63	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	121566	20.70	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	383026	22.13	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	479497	22.78	ng/ul	0.00
51) 4-Nitrophenol-d4	14.97	143	54366	17.01	ng/ul	0.00
57) Fluorene-d10	15.76	176	358482	25.29	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	44661	18.91	ng/ul	0.00
70) Anthracene-d10	17.61	188	553112	24.18	ng/ul	0.00
76) Pyrene-d10	19.88	212	640574	23.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.86	264	654215	25.54	ng/ul	0.00

Target Compounds

						Ovalue
6) Phenol	7.34	94	21901	3.51	ng/ul#	87
44) Dimethylphthalate	14.21	163	137761	8.16	ng/ul	98
74) Fluoranthene	19.55	202	74351	2.54	ng/ul	99
77) Pvrene	19.91	202	95220	2.68	ng/ul	99
80) Benzo(a)anthracene	21.76	228	61169	1.84	ng/ul	98
82) Chrysene	21.83	228	73260	2.43	ng/ul	99
85) Benzo(b)fluoranthene	24.03	252	75298m	2.32	ng/ul	99
88) Benzo(a)pvrene	24.93	252	49093	1.55	ng/ul	99
89) Indeno(1,2,3-cd)pvrene	28.87	276	38955	1.09	ng/ul	92
91) Benzo(a,h,i)perylene	30.05	276	35151	1.19	ng/ul	97

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

SJ 11/09/17