

Quantitation Report (QT Reviewed)

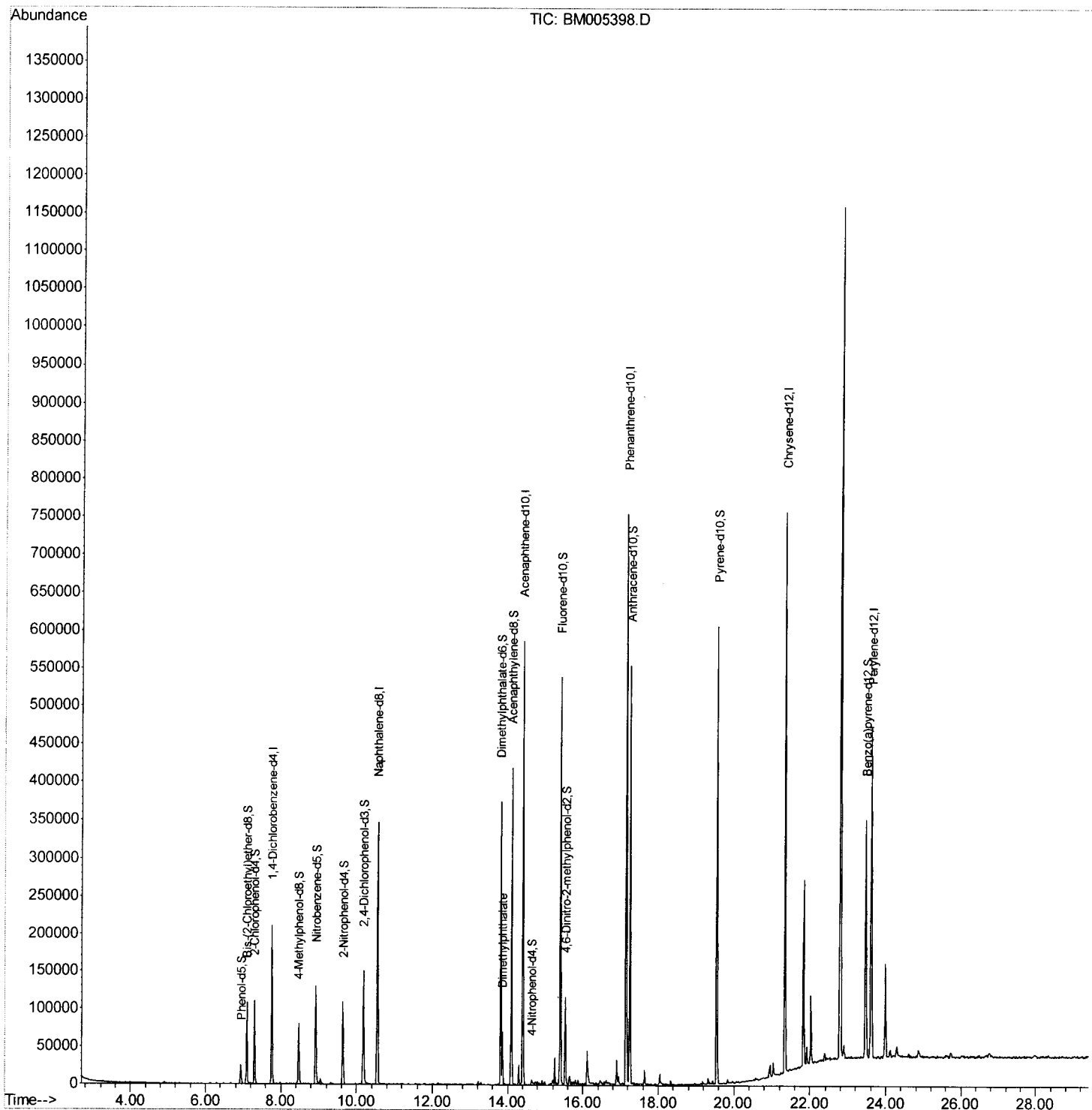
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051116\
 Data File : BM005398.D
 Acq On : 11 May 2016 21:54
 Operator : UM/SJ
 Sample : H2890-19
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9X06

Manual Integrations
 APPROVED

sohil
 5/12/2016 7:20:31 PM

Quant Time: May 12 04:40:34 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 12 02:20:05 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

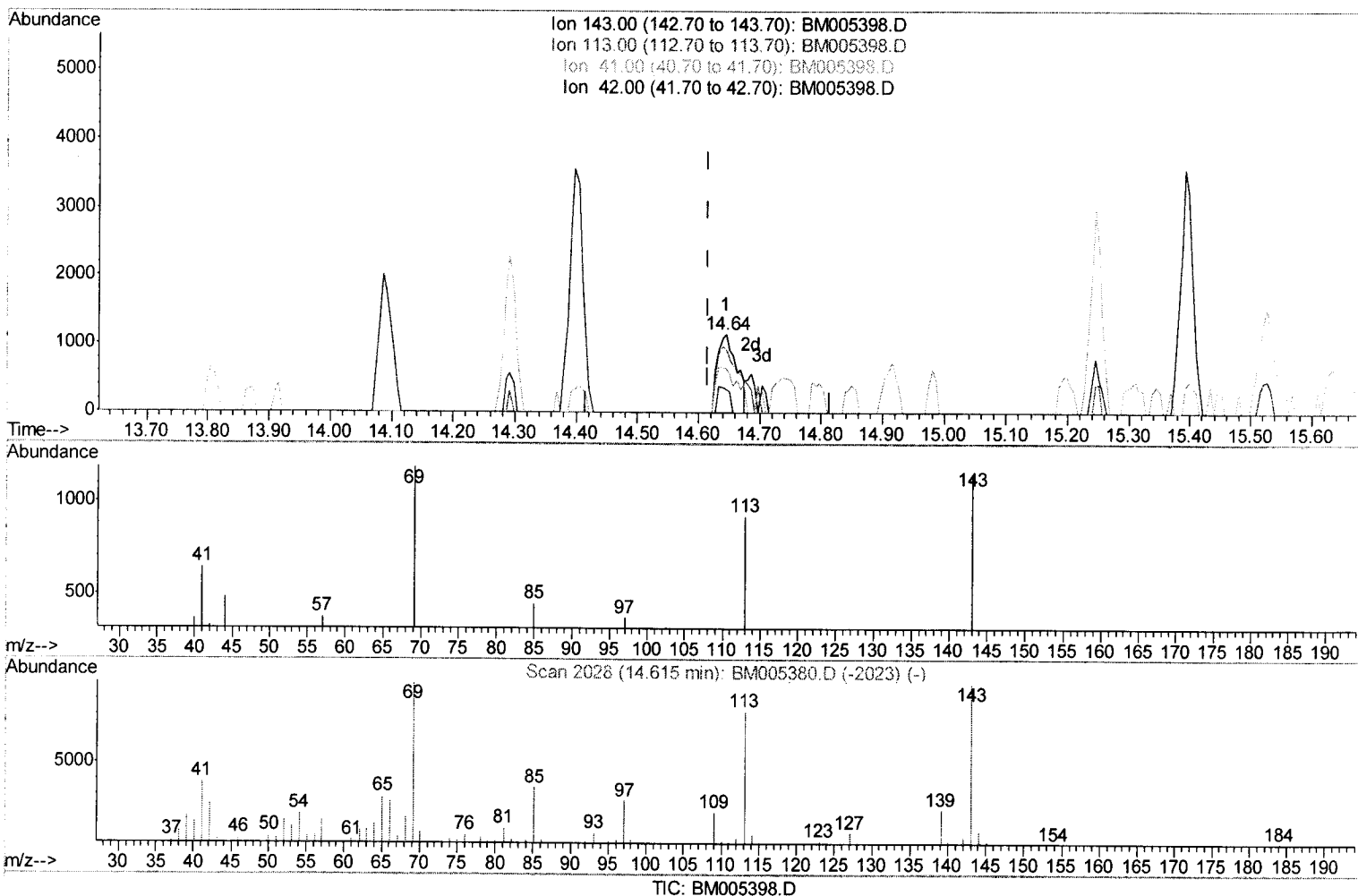
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(51) 4-Nitrophenol-d4 (S)

14.645min (+0.029) 0.88ng/ul

response 2545

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	80.16
41.00	38.10	55.98#
42.00	26.00	28.86

Quantitation Report (Qedit)

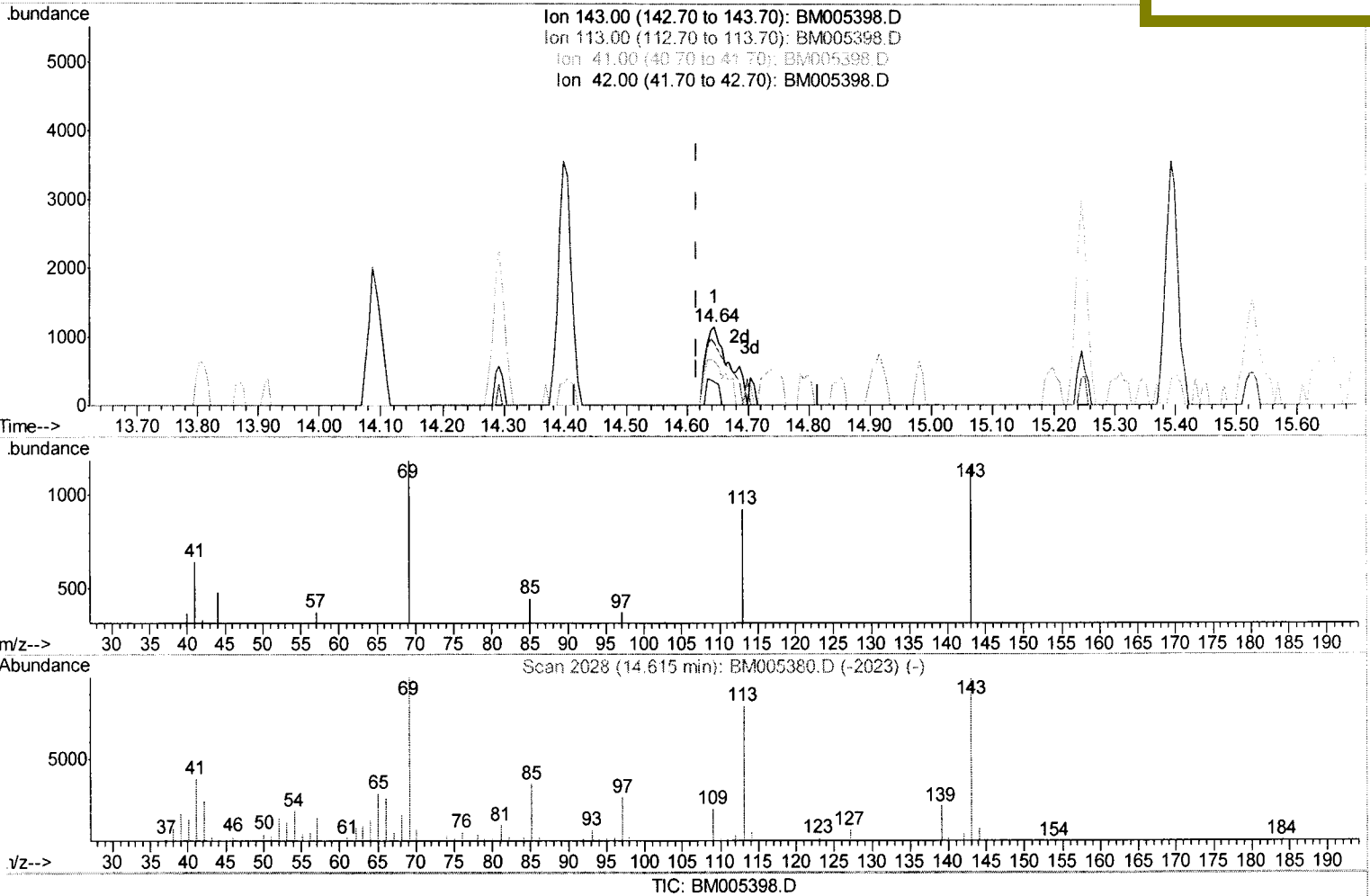
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sohil
5/12/2016 7:20:31 PM



(51) 4-Nitrophenol-d4 (S)

14.645min (+0.029) 1.06ng/ul m

response 3061

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	80.16
41.00	38.10	55.98#
42.00	26.00	28.86

> 0.7
05/16/16

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	58033	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	286421	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	198295	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	446317	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	360971	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	316486	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	792	0.64	ng/uL	0.01
5) Phenol-d5	6.93	99	17769	3.38	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	49530	16.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	53012	13.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	33739	7.76	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	30961	15.14	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	36325	15.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	64948	15.09	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	1470	0.28	ng/ul	0.03
43) Dimethylphthalate-d6	13.81	166	250984	15.79	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	291109	15.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	3061m	1.06	ng/ul	0.03
57) Fluorene-d10	15.40	176	217021	15.81	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	25652	10.22	ng/ul	0.00
70) Anthracene-d10	17.24	188	317198	16.08	ng/ul	0.00
76) Pyrene-d10	19.54	212	320989	19.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	219925	15.70	ng/ul	0.00

U-M
 05/16/16

Target Compounds					Qvalue
44) Dimethylphthalate	13.86	163	46441	2.92 ng/ul	100

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