

Quantitation Report (QT Reviewed)

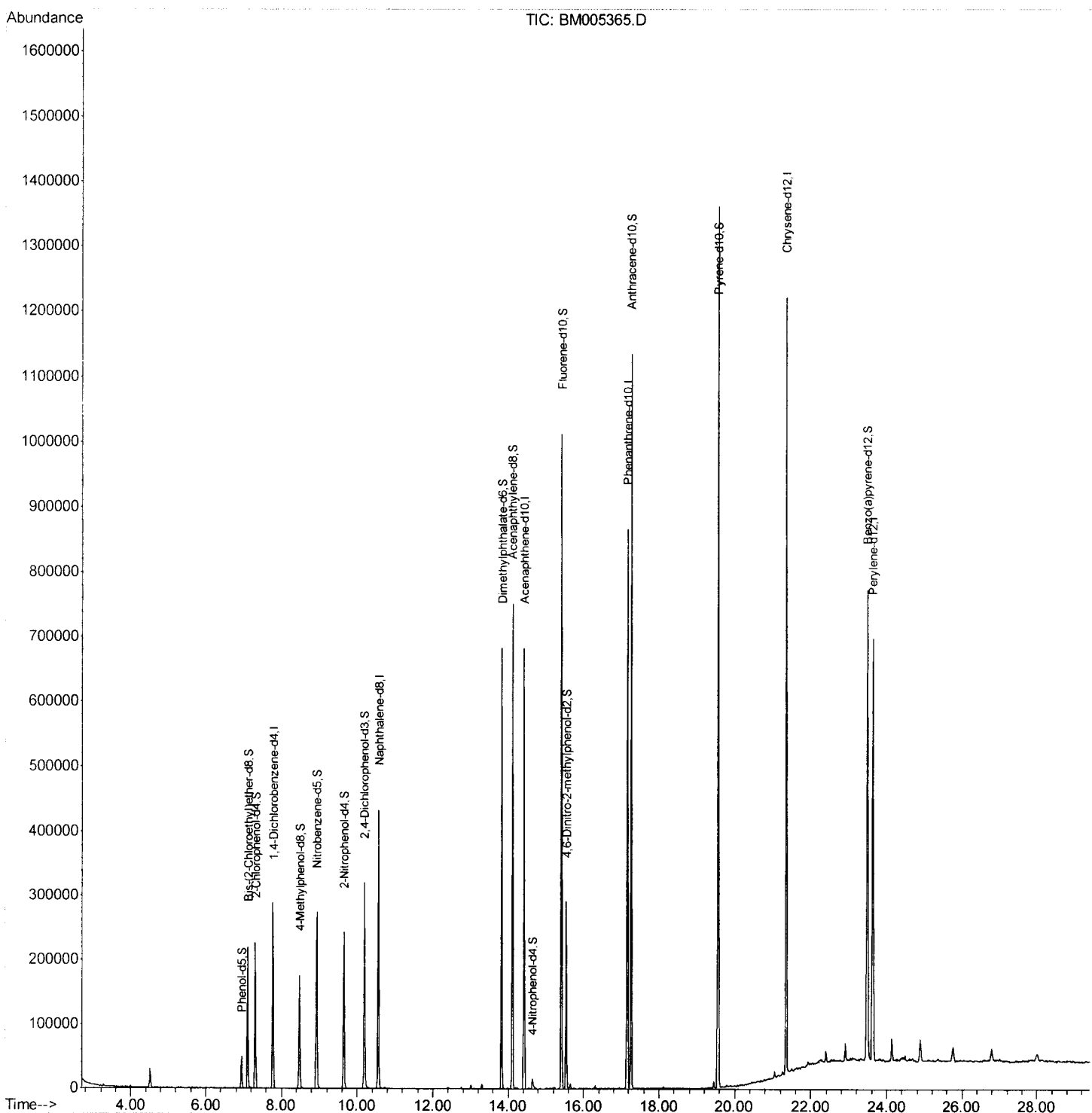
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050916\
 Data File : BM005365.D
 Acq On : 09 May 2016 18:40
 Operator : UM/SJ
 Sample : H2743-05RX
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H4003RX

Manual Integrations
 APPROVED

sohil
 5/10/2016 6:45:58 PM

Quant Time: May 10 05:19:03 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 10 04:23:52 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

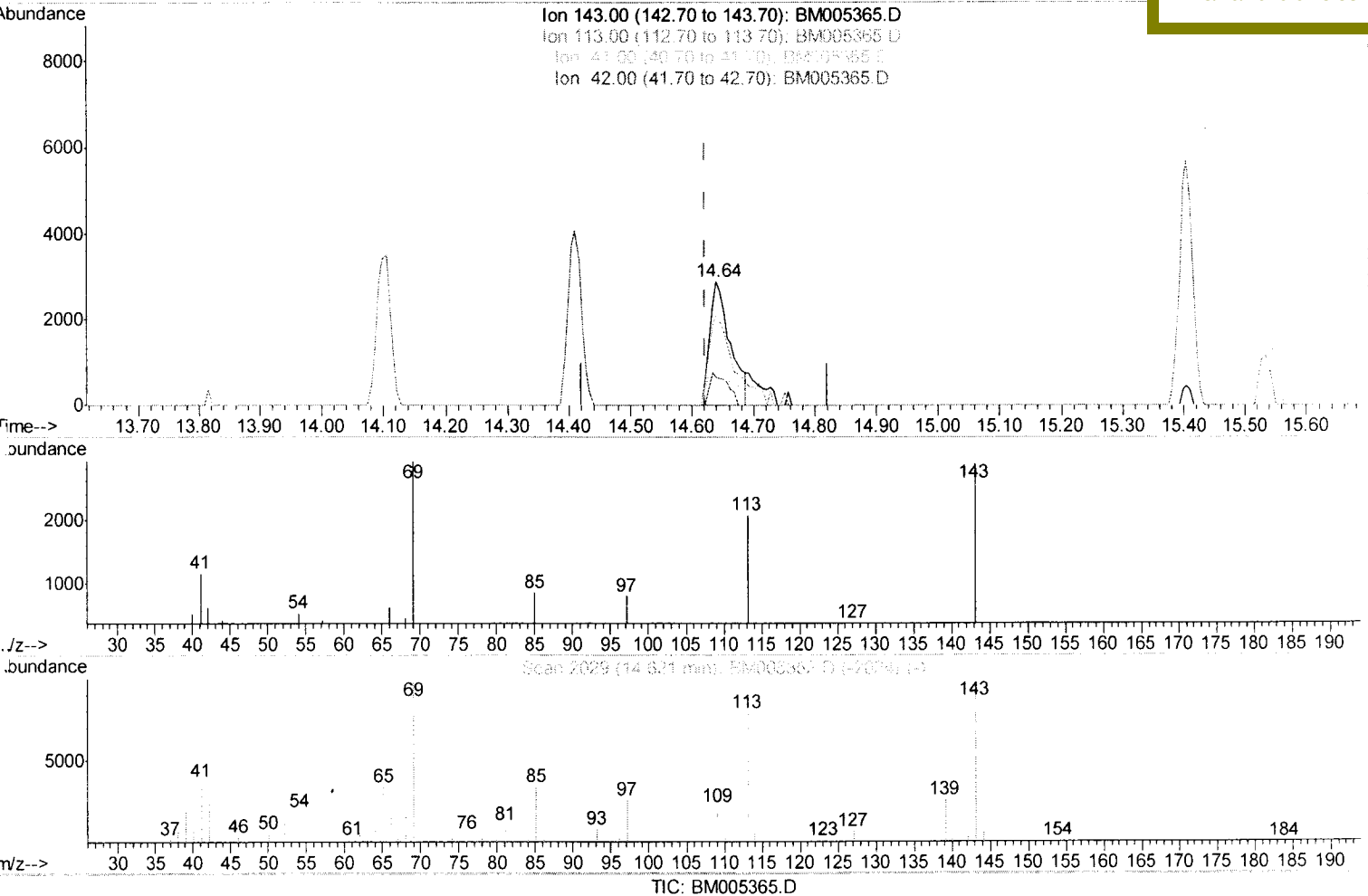
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(51) 4-Nitrophenol-d4 (S)

14.639min (+0.018) 2.01ng/ul

response 6636

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	71.90
41.00	38.10	40.43
42.00	26.00	22.13

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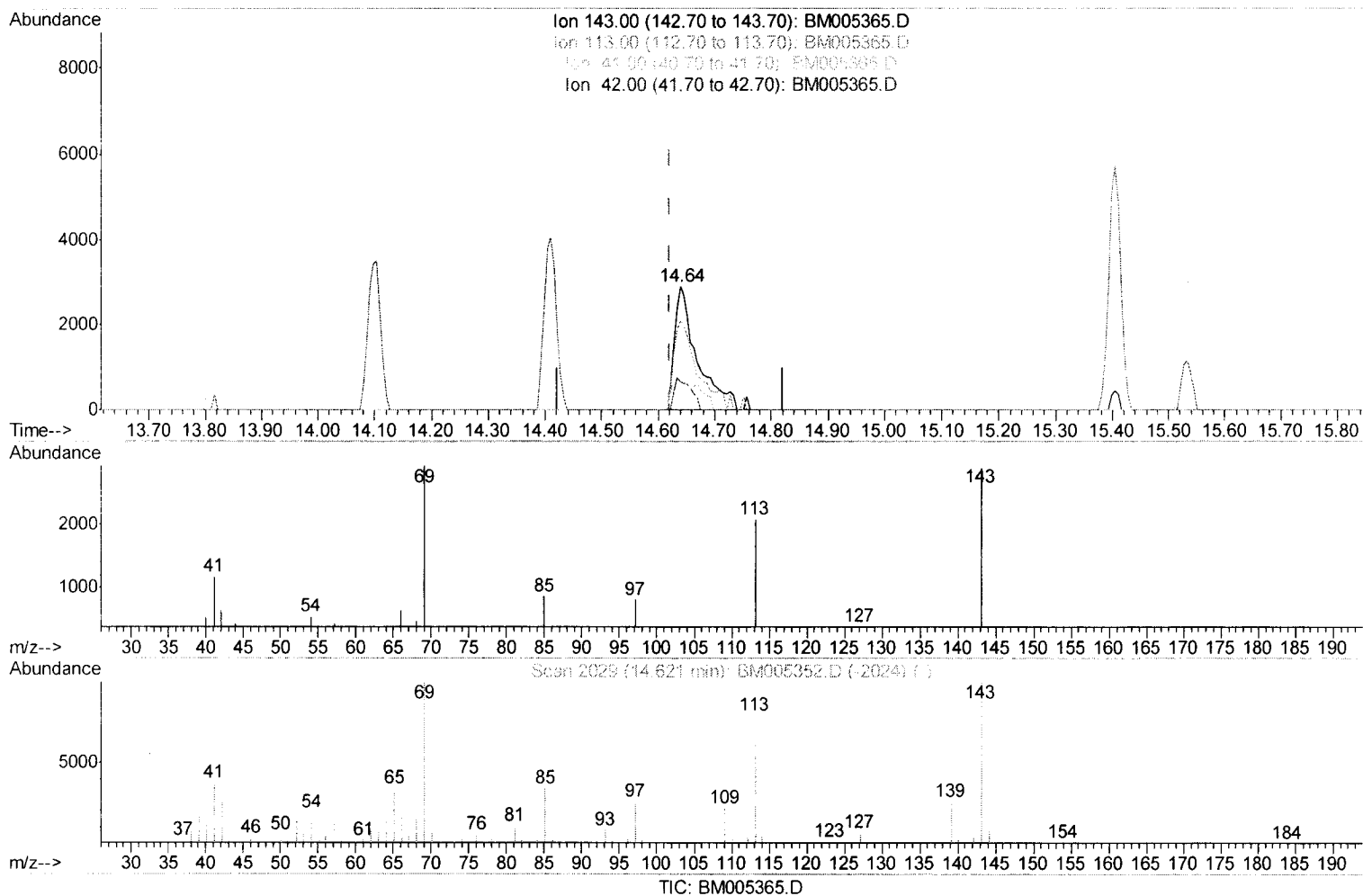
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(51) 4-Nitrophenol-d4 (S)

14.639min (+0.018) 2.45ng/ul m

response 8093

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	71.90
41.00	38.10	40.43
42.00	26.00	22.13

U.M
 05/11/2016

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	77332	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	367430	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	225376	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	519648	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	582188	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	464557	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	1588	0.97	ng/uL	0.00
5) Phenol-d5	6.95	99	33478	4.77	ng/ul	0.00
7) Bis- (2-Chloroethyl) ether-d	7.10	67	98493	24.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	107481	20.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	68601	11.83	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	69890	26.64	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	80403	27.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	130316	23.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	1392	0.21	ng/ul	0.04
43) Dimethylphthalate-d6	13.82	166	459137	25.42	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	564195	26.63	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	8093m	2.45	ng/ul	0.02
57) Fluorene-d10	15.40	176	405989	26.03	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	62069	21.23	ng/ul	0.00
70) Anthracene-d10	17.26	188	627124	27.30	ng/ul	0.00
76) Pyrene-d10	19.56	212	708176	26.35	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	515653	25.08	ng/ul	0.00

U.M
 5/11/2016

Target Compounds Qvalue

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