

Quantitation Report (QT Reviewed)

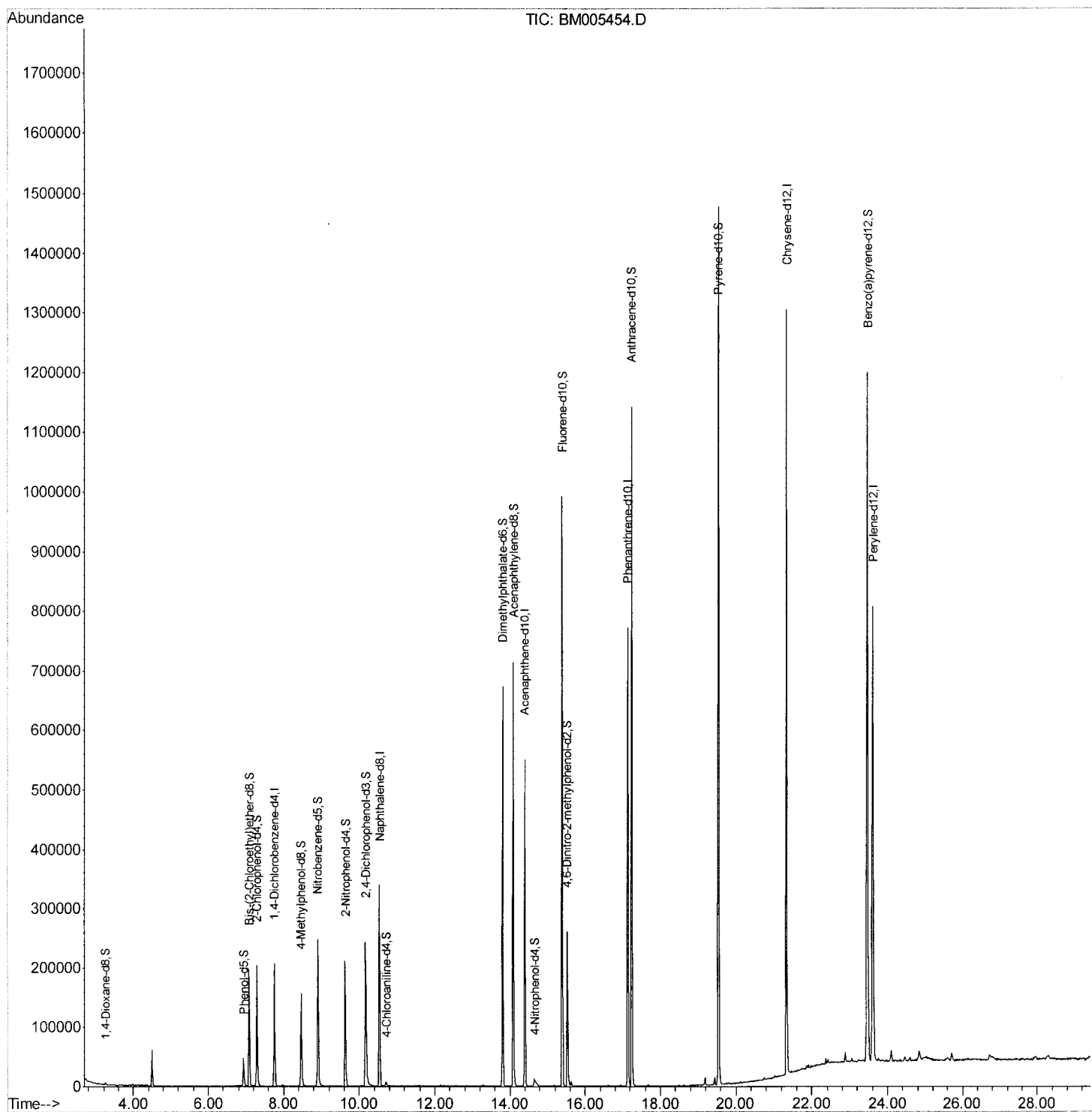
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
 Data File : BM005454.D
 Acq On : 14 May 2016 07:34
 Operator : UM/SJ
 Sample : H2834-18
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 H4102

Manual Integrations
 APPROVED

sohil
 5/16/2016 7:01:49 PM

Quant Time: May 16 03:58:36 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 14 00:15:57 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

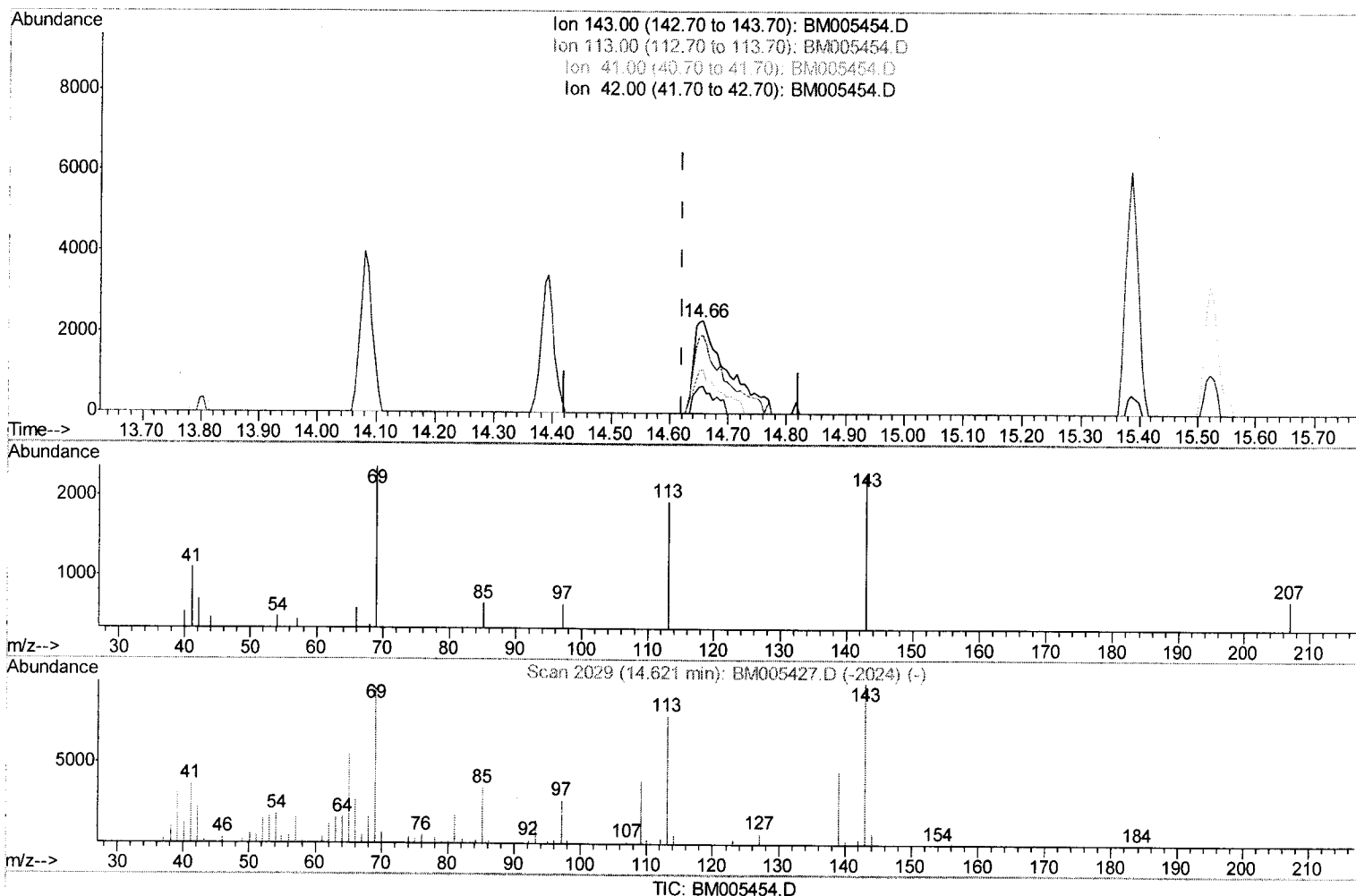
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(51) 4-Nitrophenol-d4 (S)

14.657min (+0.035) 3.45ng/ul m

response 9270

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	84.06
41.00	38.10	47.26#
42.00	26.00	29.58

U.M
 05/17/16

Quantitation Report (Qedit)

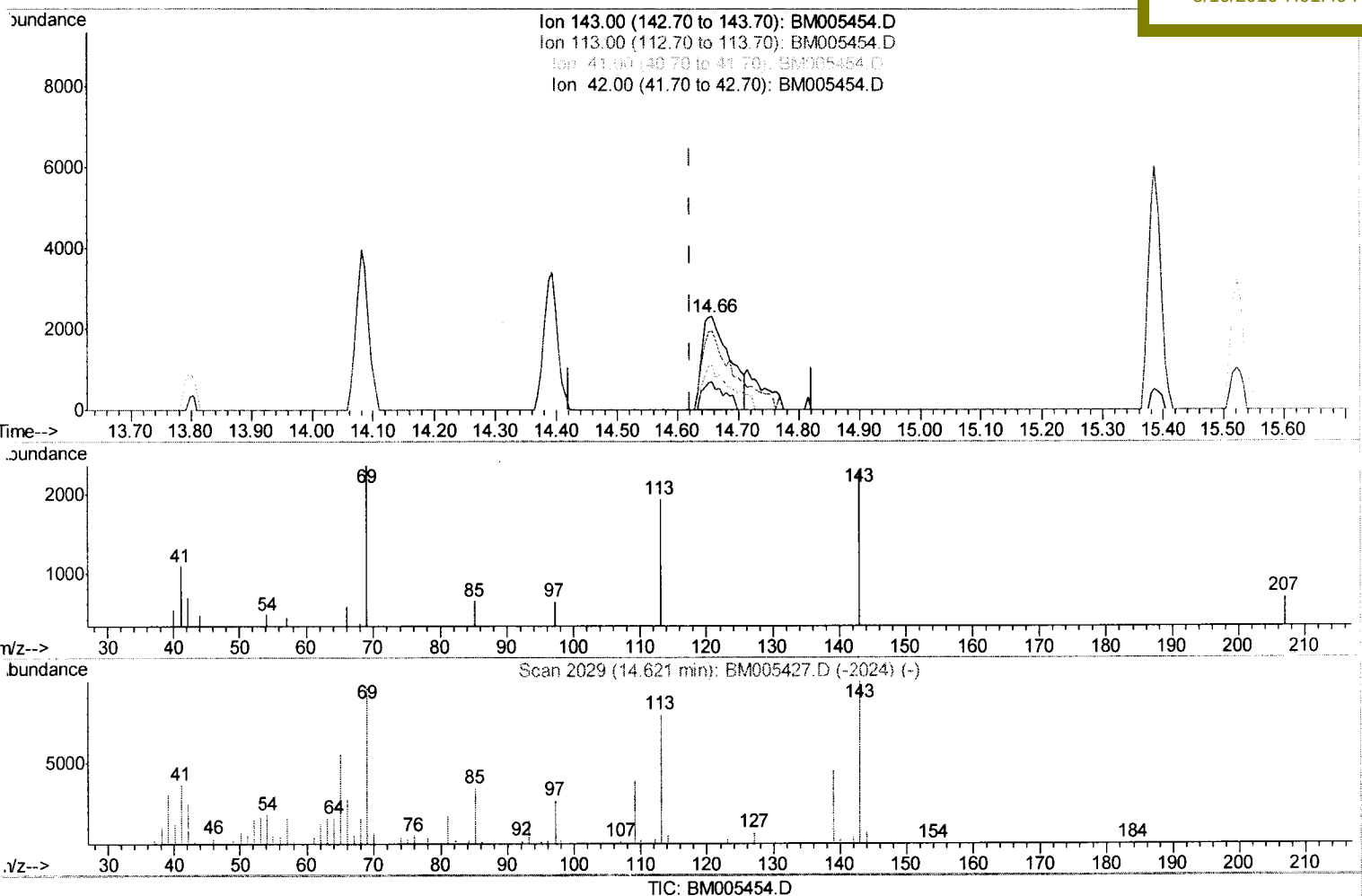
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(51) 4-Nitrophenol-d4 (S)

14.657min (+0.035) 2.70ng/ul

response 7244

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	84.06
41.00	38.10	47.26#
42.00	26.00	29.58

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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	7.75	152	59452	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	280477	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	183415	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	462833	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	624224	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	579206	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	1790	1.42	ng/uL	0.00
5) Phenol-d5	6.93	99	33726	6.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	92414	30.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	99811	24.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	63720	14.30	ng/ul	0.00
19) Nitrobenzene-d5	8.91	128	62054	30.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	71121	31.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	113495	26.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	8884	1.75	ng/ul	0.02
43) Dimethylphthalate-d6	13.80	166	457306	31.11	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	544128	31.56	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	9270m	3.45	ng/ul	0.04
57) Fluorene-d10	15.39	176	399202	31.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	63208	24.28	ng/ul	0.00
70) Anthracene-d10	17.24	188	653118	31.92	ng/ul	0.00
76) Pyrene-d10	19.54	212	816527	28.34	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	827381	32.27	ng/ul	0.00

Target Compounds Qvalue

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

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 05/17/16