

Quantitation Report (QT Reviewed)

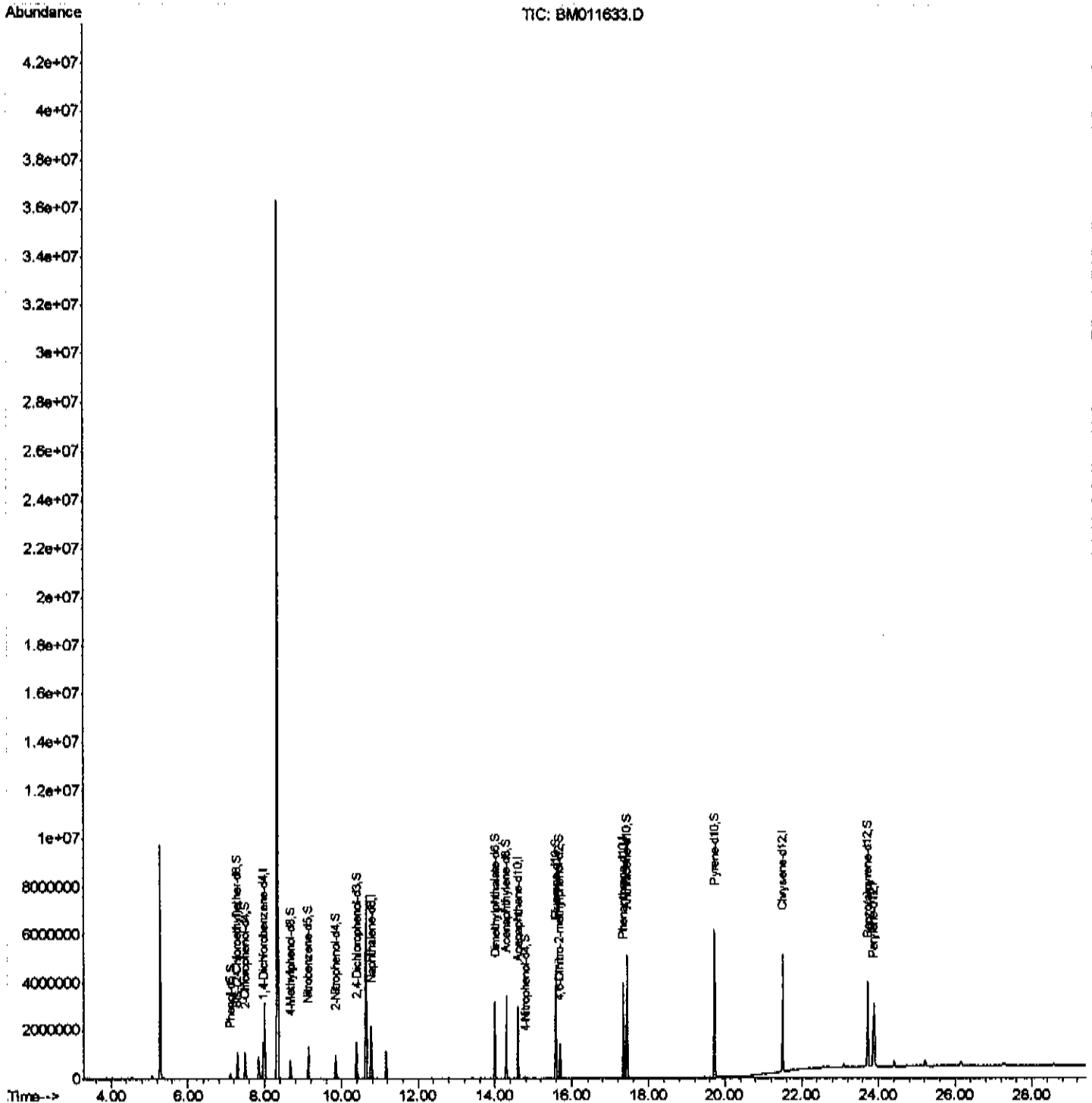
Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
 Data File : BM011633.D
 Acq On : 20 Sep 2017 12:30
 Operator : SJ/JU
 Sample : I5273-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AK5

Manual Integrations
 APPROVED

Sohil
 9/22/2017 4:05:10 PM

Quant Time: Sep 21 02:26:02 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 21 01:44:48 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

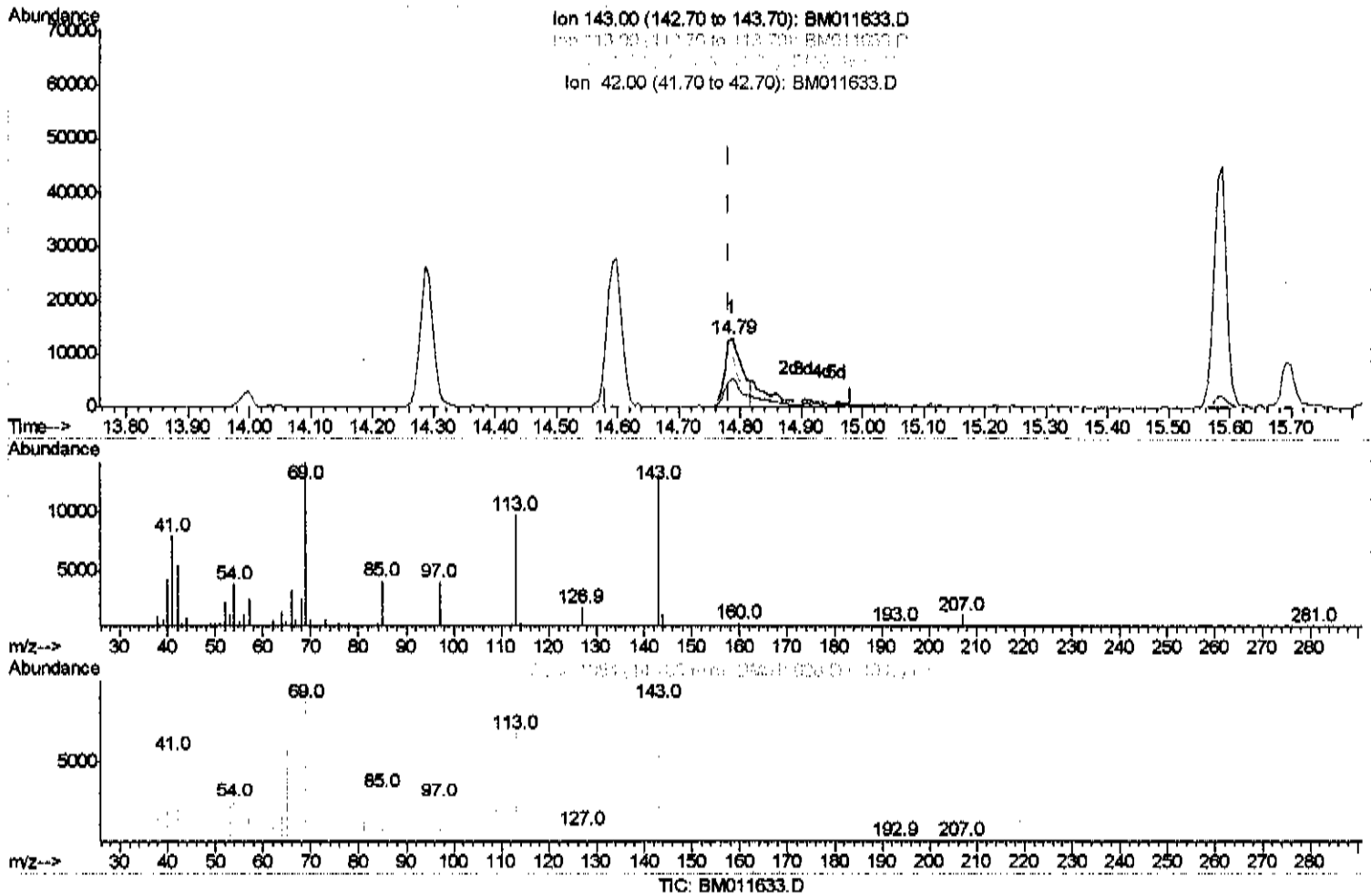
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(52) 4-Nitrophenol-d4 (S)

14.786min (+0.006) 1.62ng/ul

response 25788

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	74.79
41.00	32.60	61.05#
42.00	22.30	42.16#

Quantitation Report (Qedit)

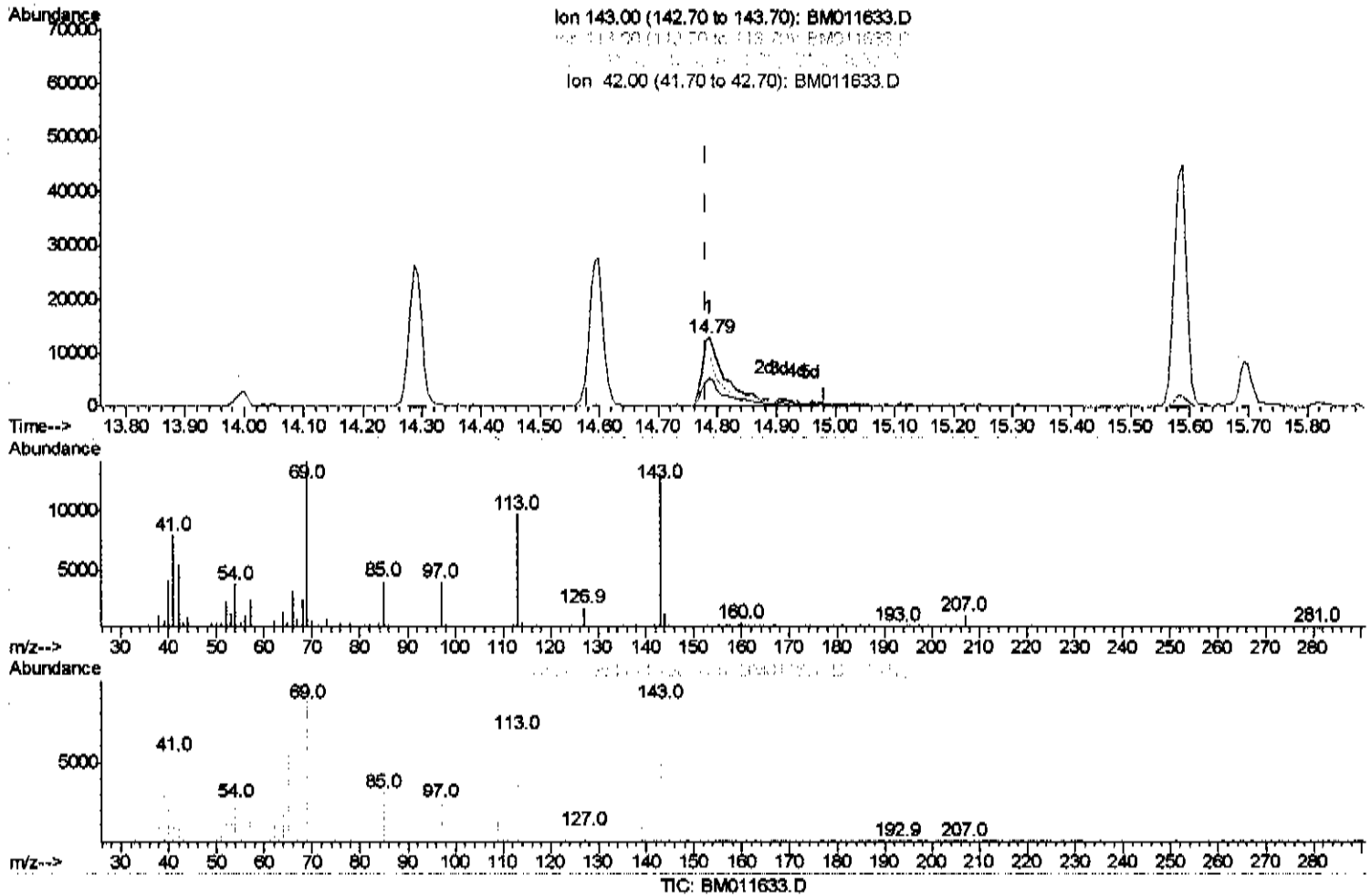
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(52) 4-Nitrophenol-d4 (S)

14.786min (+0.006) 2.28ng/ul m

response 36361

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	74.79
41.00	32.80	61.05#
42.00	22.30	42.16#

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Instrument :
BNA_M
ClientSampled :
C0AK5

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	372708	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	1675335	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1003171	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.33	188	2194627	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2186717	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	1922352	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	7625	0.92	ng/uL	0.00
5) Phenol-d5	7.12	99	147928	4.13	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	534607	22.17	ng/ul	0.00
9) 2-Chlorophenol-d4	7.49	132	463236	17.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	281414	10.07	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	284395	22.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	299739	22.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.38	165	548138	20.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	12986	0.44	ng/ul	0.02
44) Dimethylphthalate-d6	14.00	166	2000029	23.58	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	2370595	23.11	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	36361m	2.28	ng/ul	0.00
58) Fluorene-d10	15.59	176	1771623	24.12	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	243610	19.08	ng/ul	0.00
71) Anthracene-d10	17.43	188	2826925	26.16	ng/ul	0.00
79) Pvrene-d10	19.72	212	3022708	29.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.72	264	2292805	25.03	ng/ul	0.00

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

ju 9/28/17