

Quantitation Report (QT Reviewed)

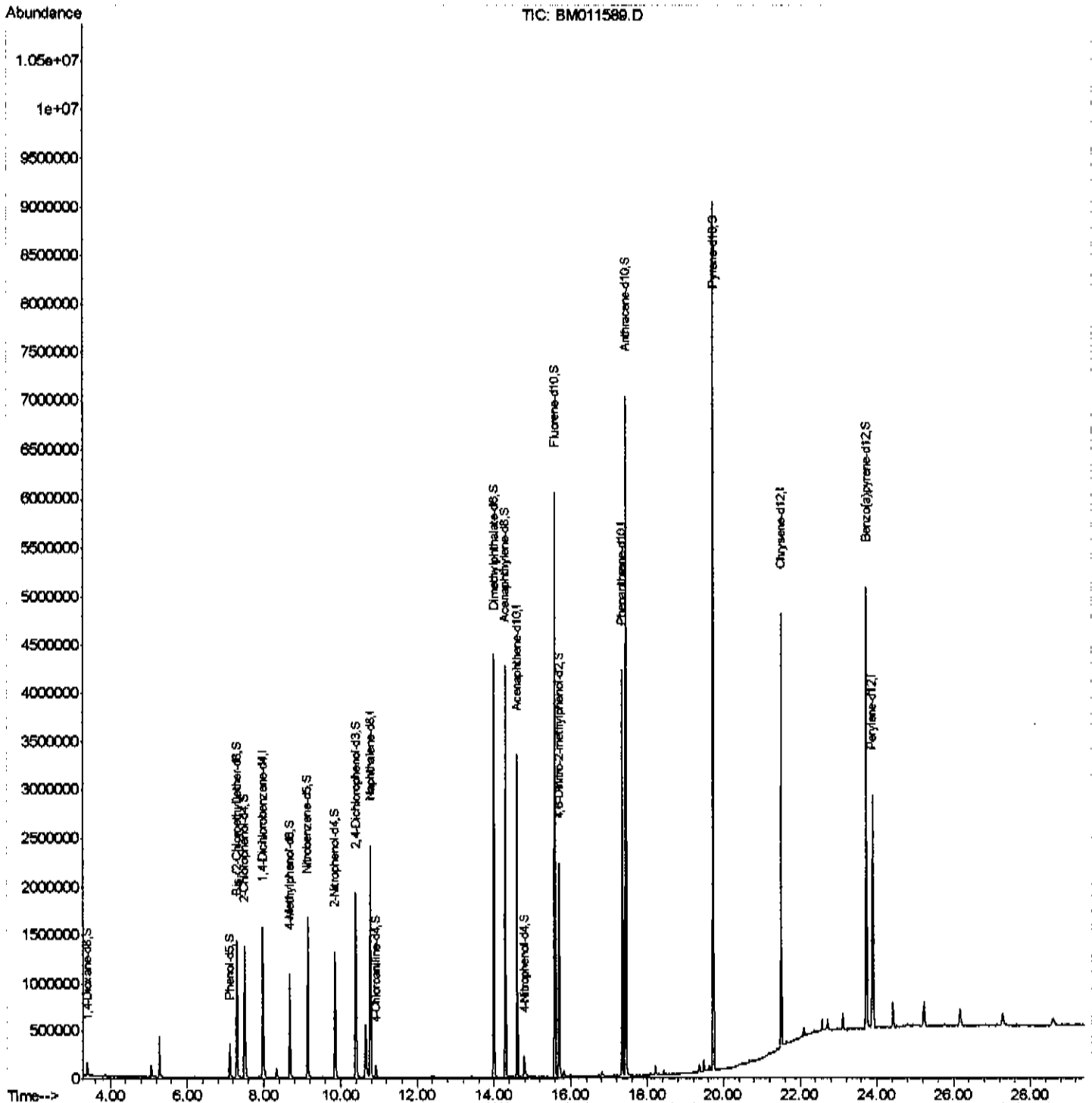
Data Path : Z:\HPCHEM1\BNA M\DATA\BM091817\
 Data File : BM011589.D
 Acq On : 19 Sep 2017 03:16
 Operator : SJ/JU
 Sample : I5271-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AC8

Manual Integrations
 APPROVED

Sohil
 9/19/2017 5:34:38 PM

Quant Time: Sep 19 04:47:37 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 19 03:50:18 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

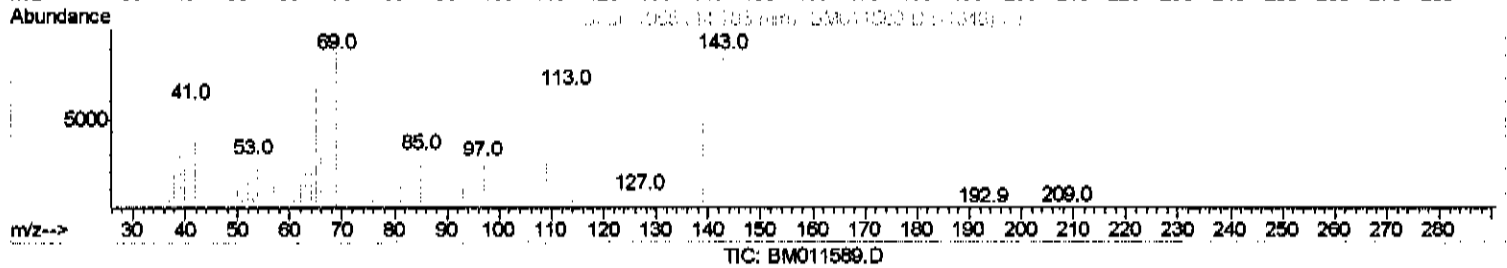
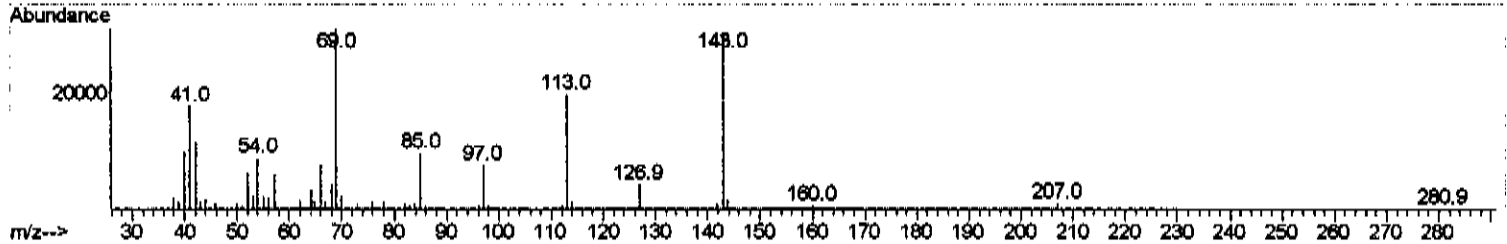
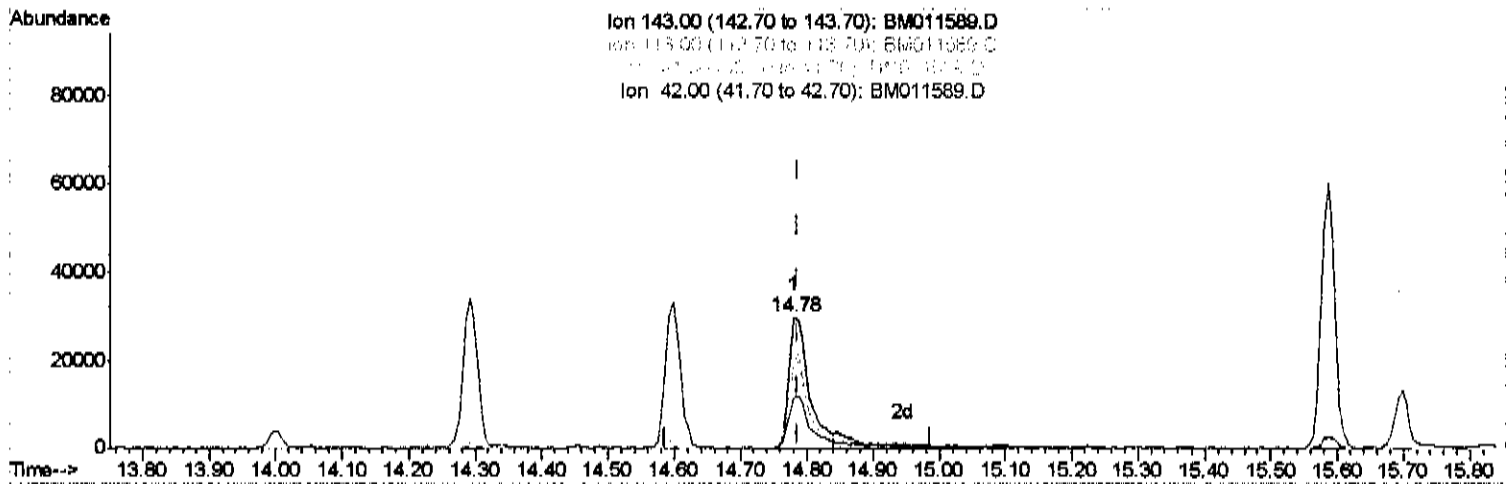
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(52) 4-Nitrophenol-d4 (S)

14.780min (-0.006) 3.75ng/ul

response 63024

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	66.26
41.00	32.60	59.43*
42.00	22.30	39.09*

Quantitation Report (Qedit)

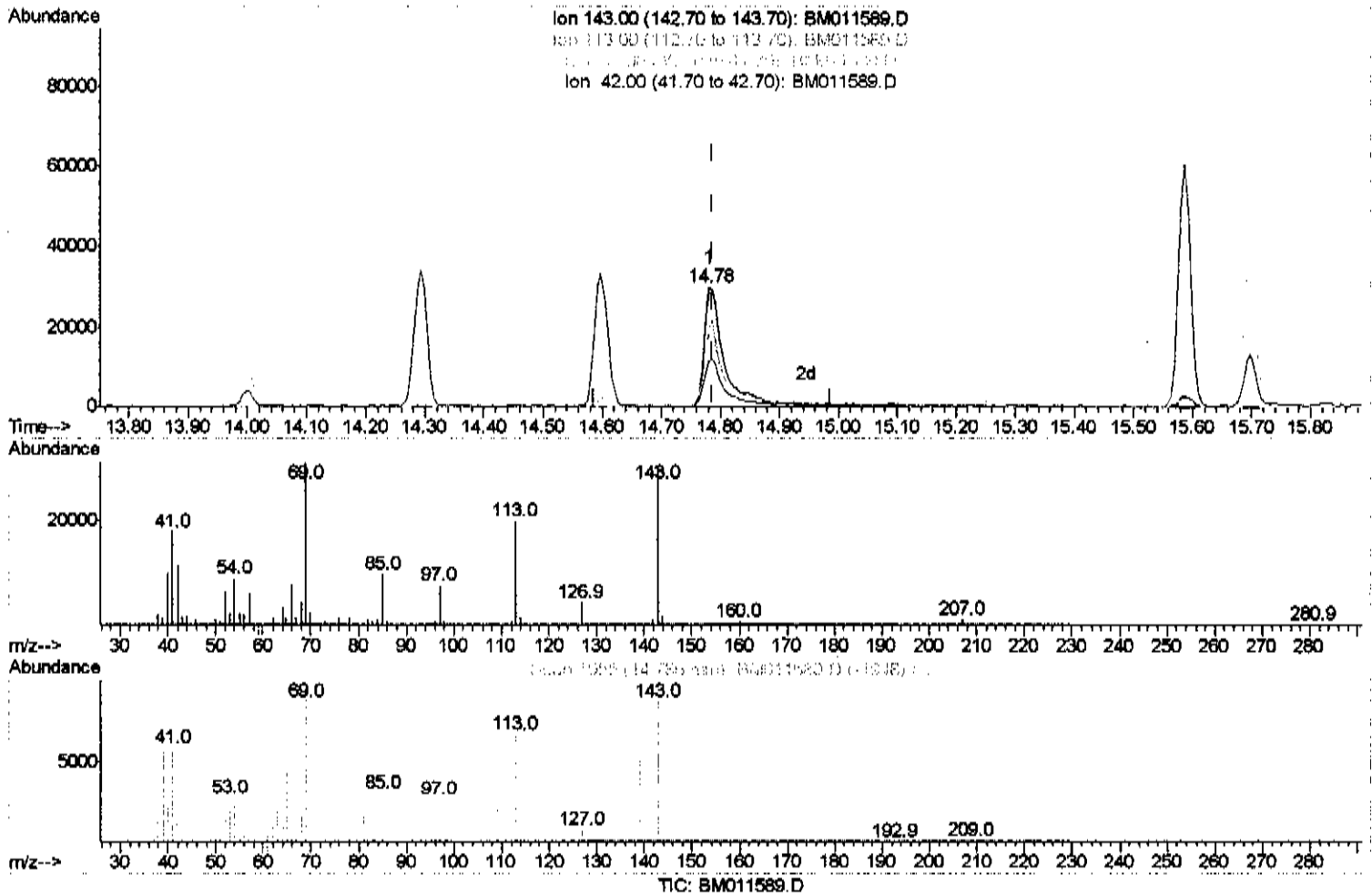
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(52) 4-Nitrophenol-d4 (S)

14.780min (-0.006) 4.13ng/ul m

response 69399

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	66.26
41.00	32.60	59.43#
42.00	22.30	39.09#

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BNA_M
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C0AC8

Manual Integrations
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QLast Update : Tue Sep 19 03:50:18 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	409141	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	1868802	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1058787	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2266315	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2065226	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	1713297	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	55028	6.05	ng/uL	0.00
5) Phenol-d5	7.12	99	210389	5.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	683937	25.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	582971	19.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	397167	12.95	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	357364	25.19	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	369503	25.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	680162	22.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.91	131	71019	2.17	ng/ul	0.00
44) Dimethylphthalate-d6	14.00	166	2712861	30.31	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	2892305	26.72	ng/ul	0.00
52) 4-Nitrophenol-d4	14.78	143	69399m	4.13	ng/ul	0.00
58) Fluorene-d10	15.59	176	2233248	28.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	353656	26.82	ng/ul	0.00
71) Anthracene-d10	17.44	188	3806983	34.11	ng/ul	0.00
79) Pyrene-d10	19.72	212	4108667	42.49	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.72	264	2823499	34.58	ng/ul	0.00

Target Compounds Ovalue

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