

Quantitation Report (QT Reviewed)

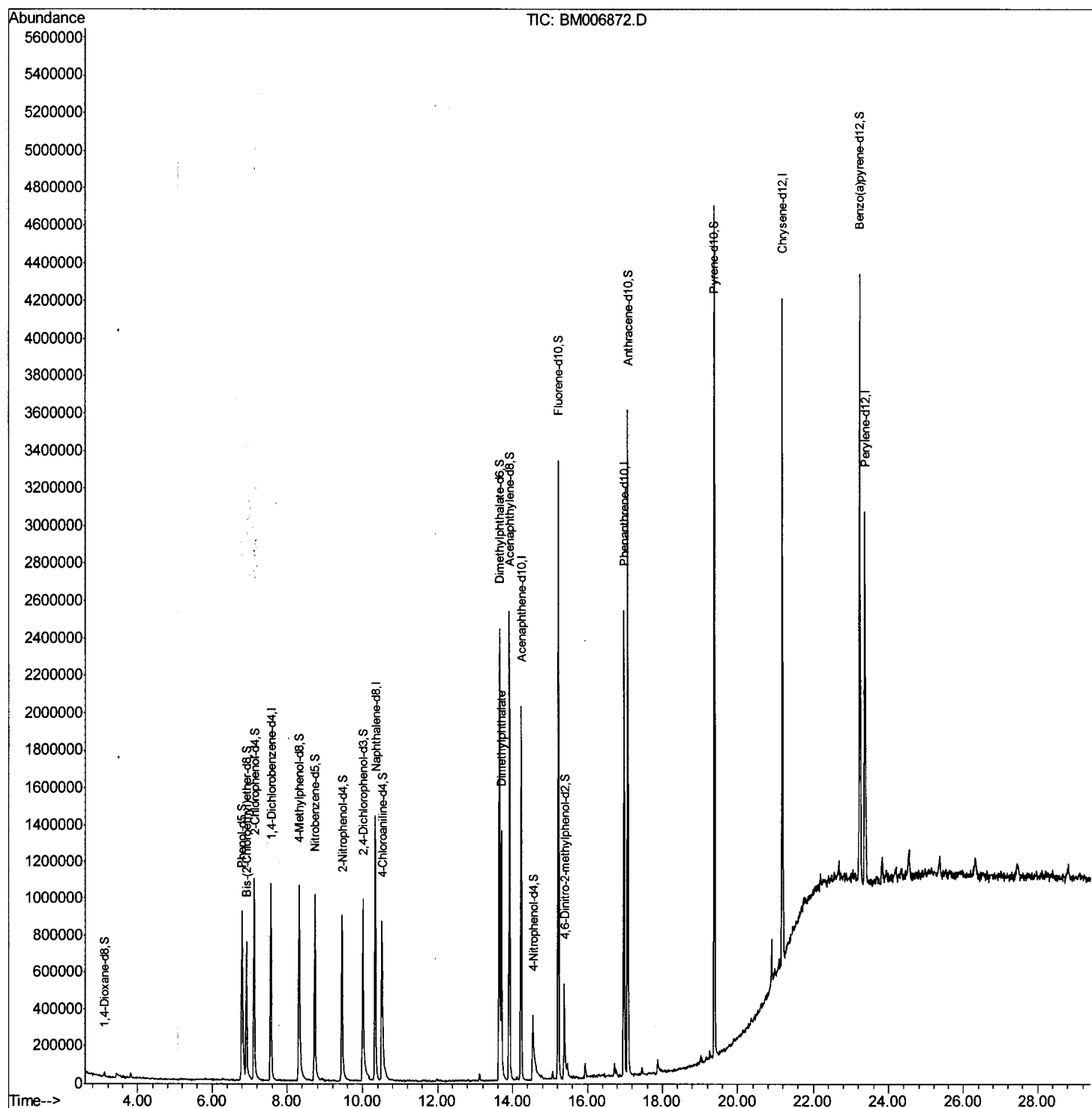
Data Path : Z:\HPCHEM1\BNA_M\Data\BM080416\
 Data File : BM006872.D
 Acq On : 04 Aug 2016 20:20
 Operator : UM/SJ
 Sample : H4095-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJG6

Manual Integrations
 APPROVED

umangi
 8/5/2016 7:00:42 PM

Quant Time: Aug 05 04:43:44 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:18:21 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

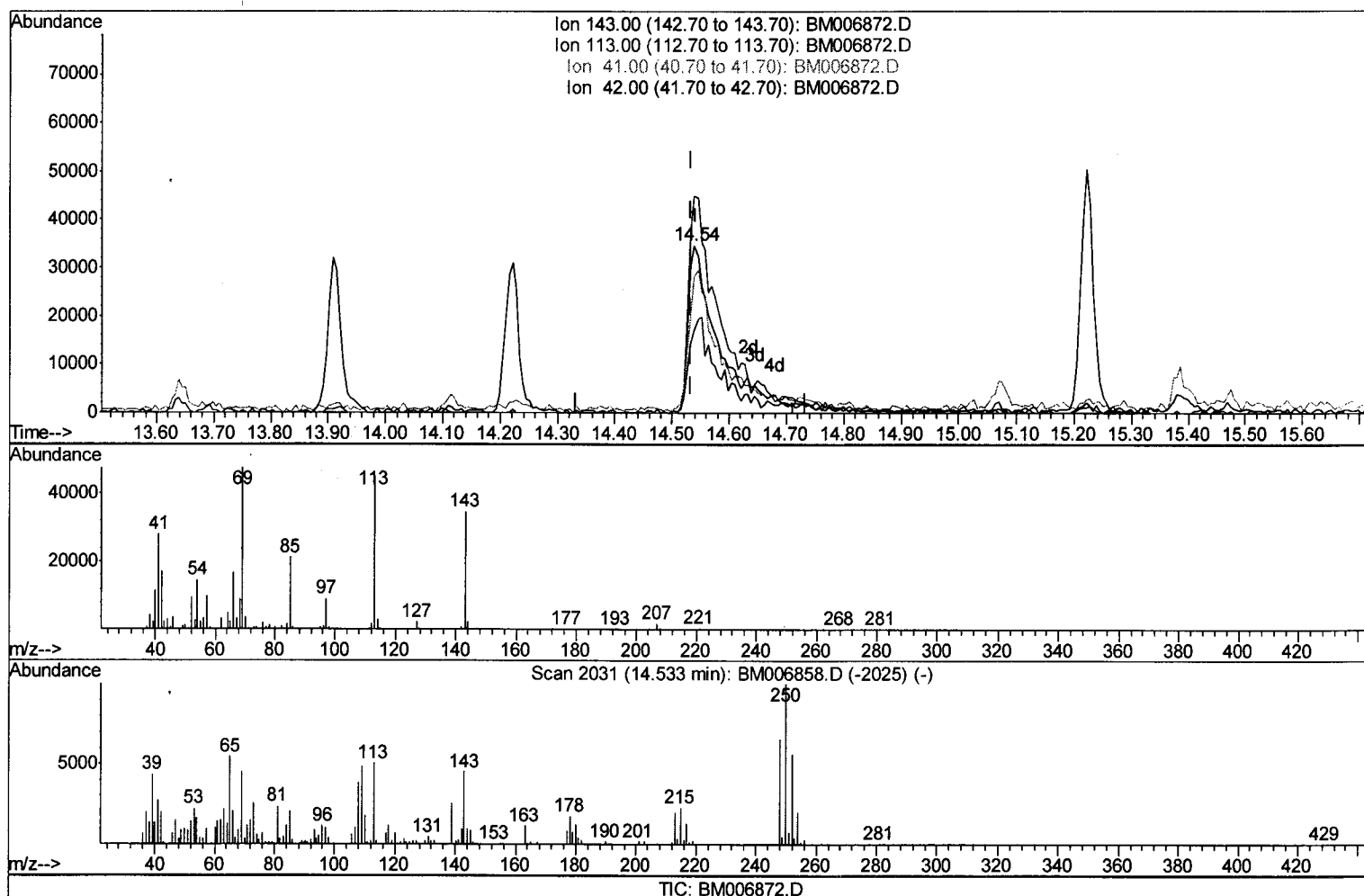
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(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 11.47ng/ul m U.M

response 125759

08/08/16

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	129.35#
41.00	58.30	81.00#
42.00	33.50	48.90#

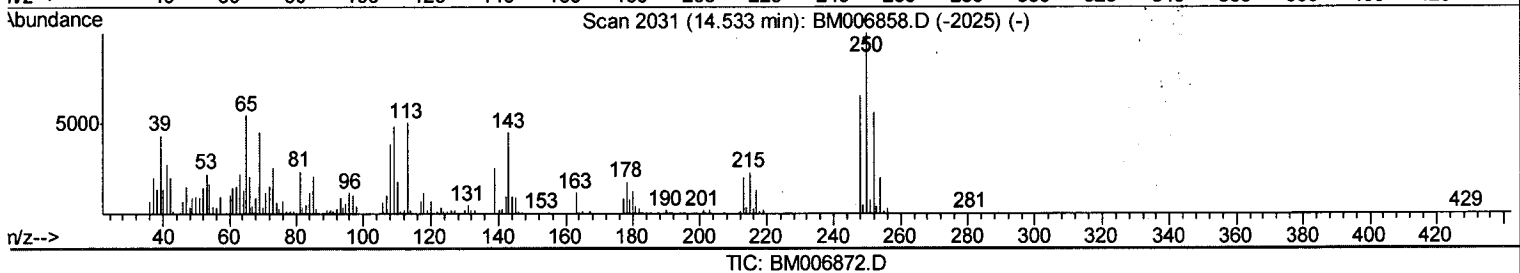
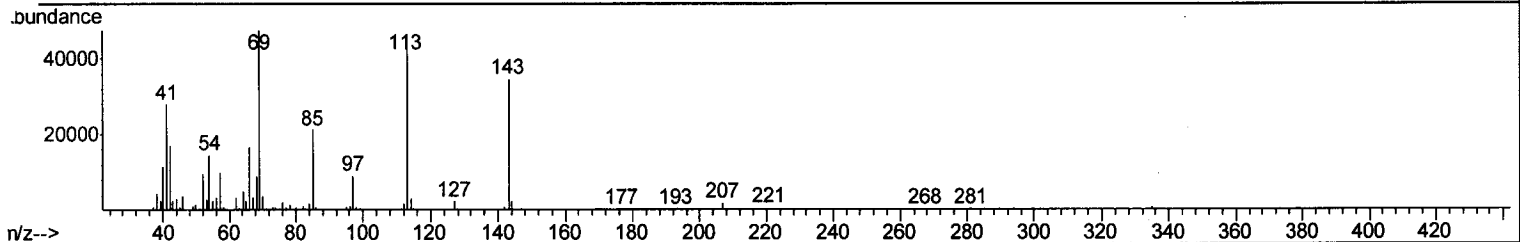
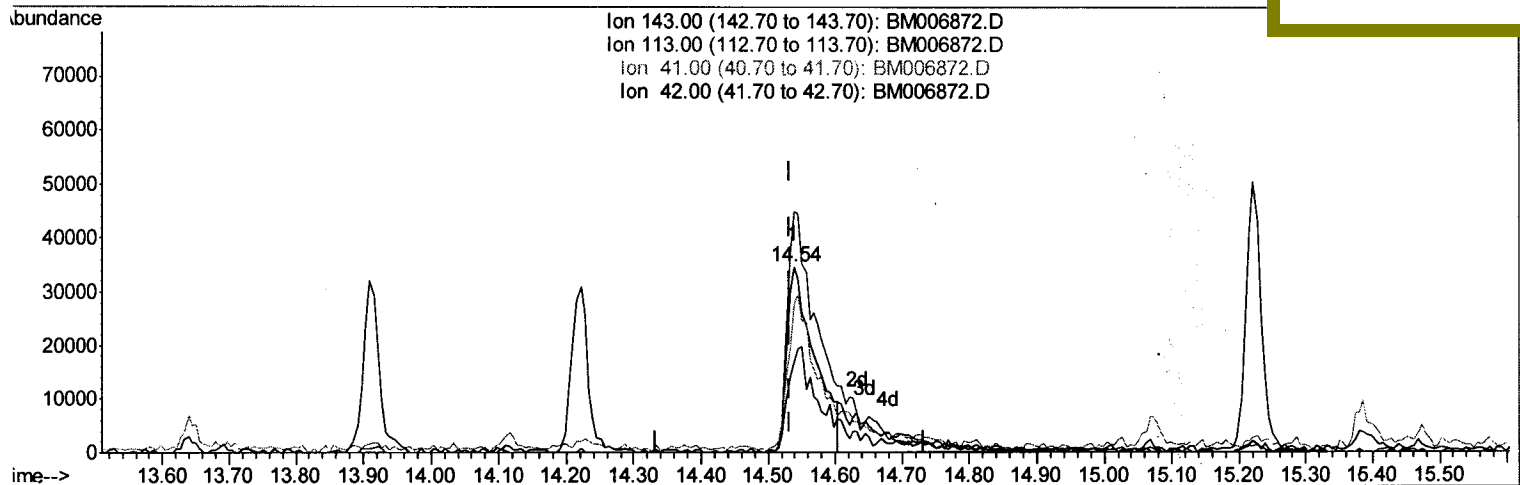
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(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 9.00ng/ul

response 98626

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	129.35#
41.00	58.30	81.00#
42.00	33.50	48.90#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	232200	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	969568	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	606913	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	1416742	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	1664697	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	1410838	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	10271	2.43	ng/uL	0.00
5) Phenol-d5	6.79	99	432740	25.32	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.92	67	303521	26.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	361203	26.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	362897	26.11	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	173693	26.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	201103	25.48	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	373269	22.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	471726	27.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	1419785	28.40	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1667387	27.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	125759m	11.47	ng/ul	0.00
57) Fluorene-d10	15.22	176	1283585	27.66	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	118205	12.78	ng/ul	0.00
70) Anthracene-d10	17.07	188	1986633	29.20	ng/ul	0.00
76) Pyrene-d10	19.38	212	2427077	28.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	2089241	30.41	ng/ul	0.00

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Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.69	163	755822	15.21	ng/ul	100

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