

Quantitation Report (QT Reviewed)

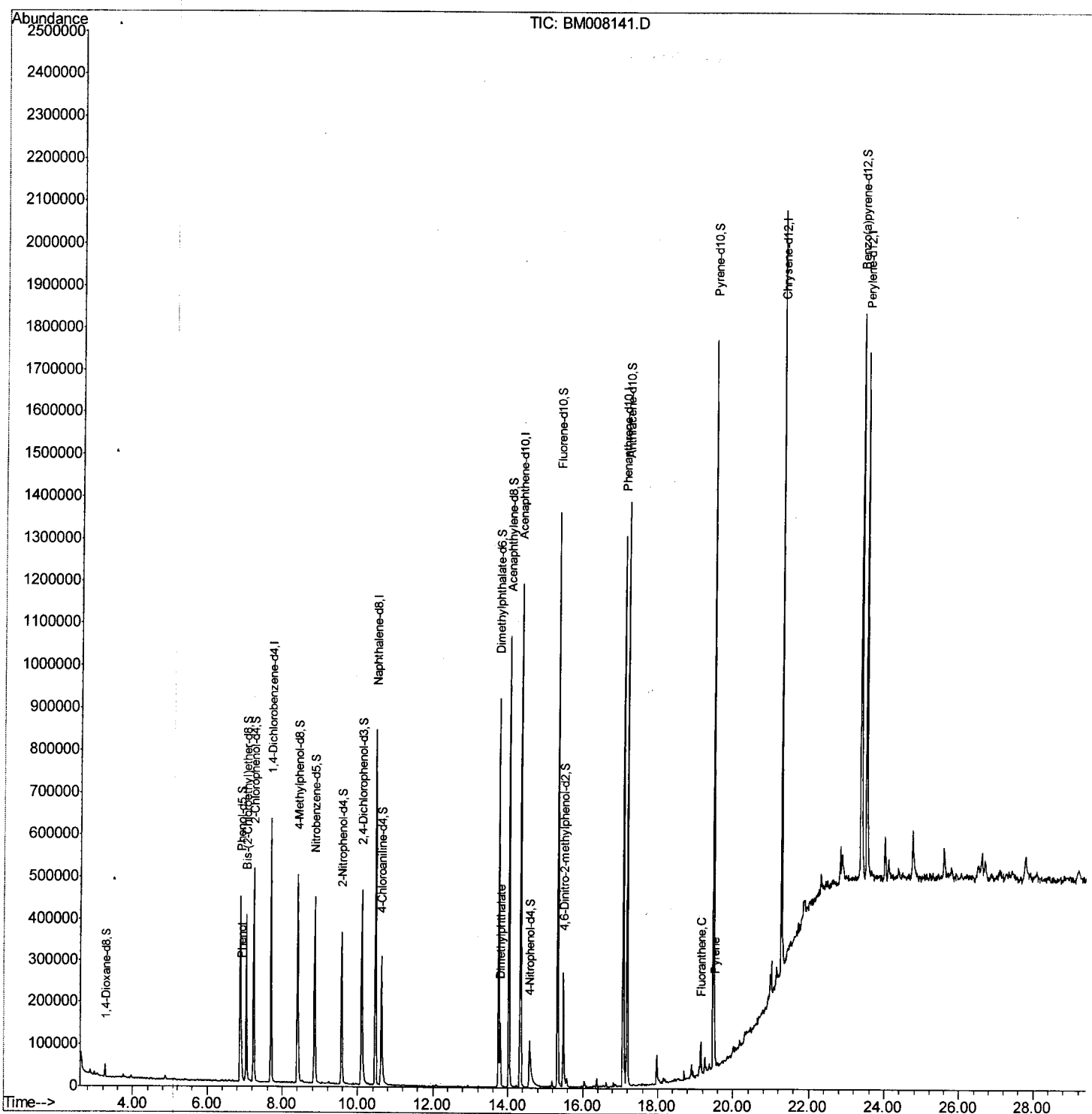
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120116\
 Data File : BM008141.D
 Acq On : 01 Dec 2016 17:17
 Operator : UM/SJ
 Sample : H5730-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WH2

Manual Integrations
 APPROVED

sohil
 12/2/2016 4:19:53 PM

Quant Time: Dec 02 03:26:25 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM112916.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 03:12:28 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

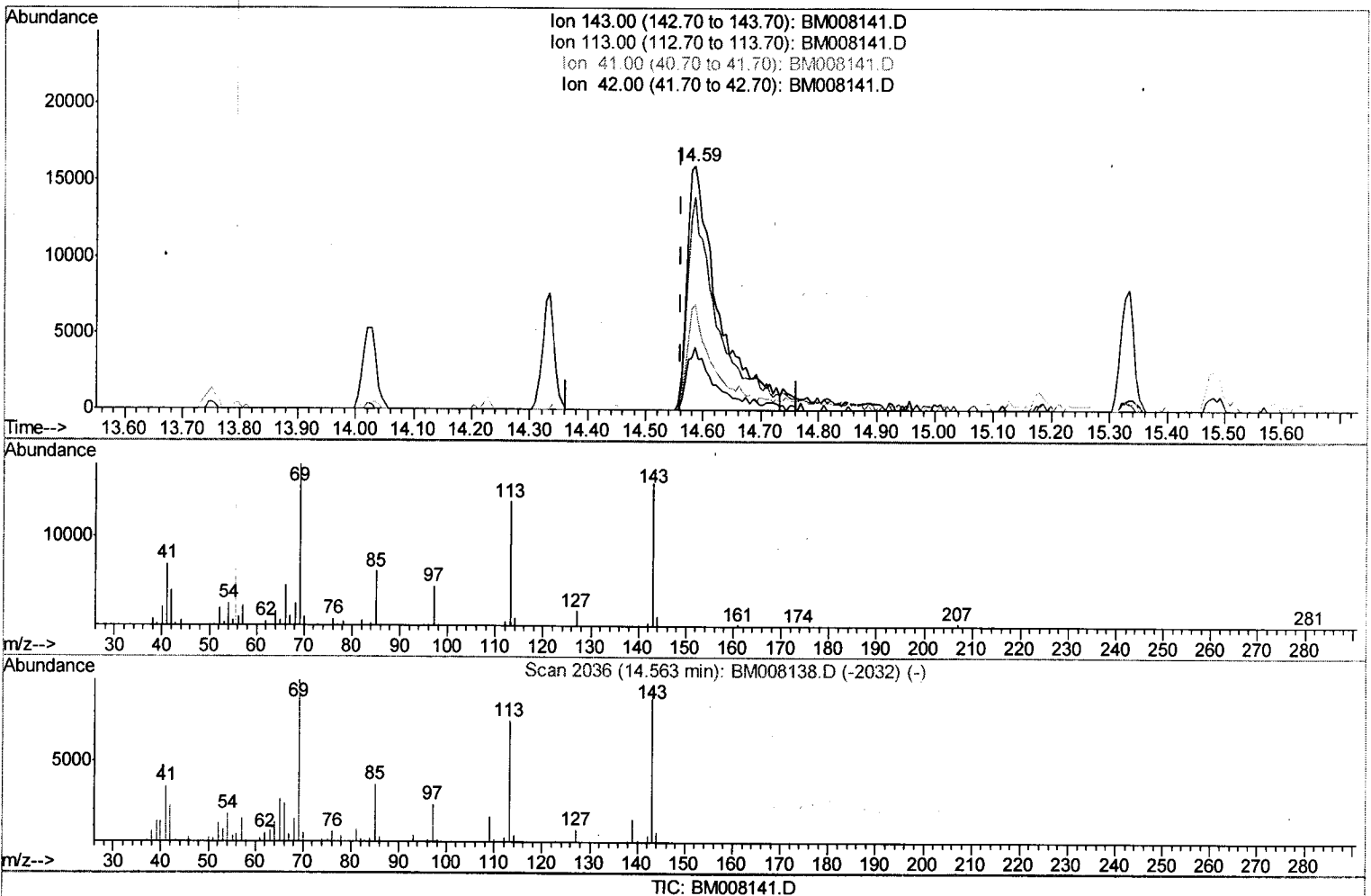
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(51) 4-Nitrophenol-d4 (S)

14.586min (+0.024) 14.44ng/ul m

response 59822

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	87.12
41.00	36.80	44.16
42.00	26.40	26.11

U.M.
 12/06/16

Quantitation Report (Qedit)

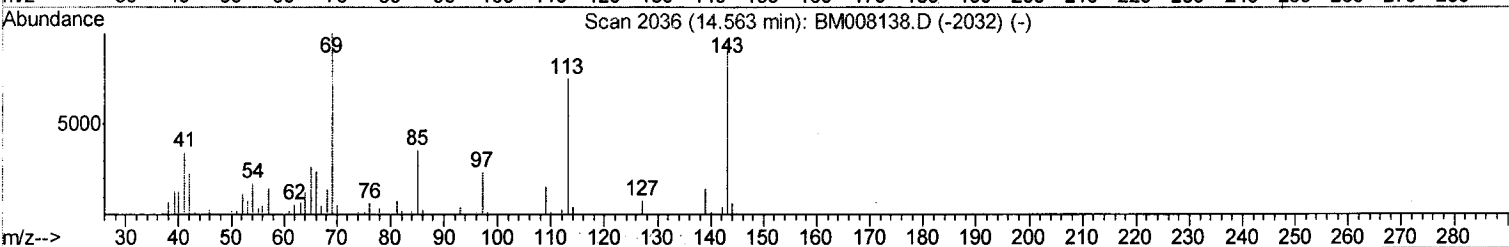
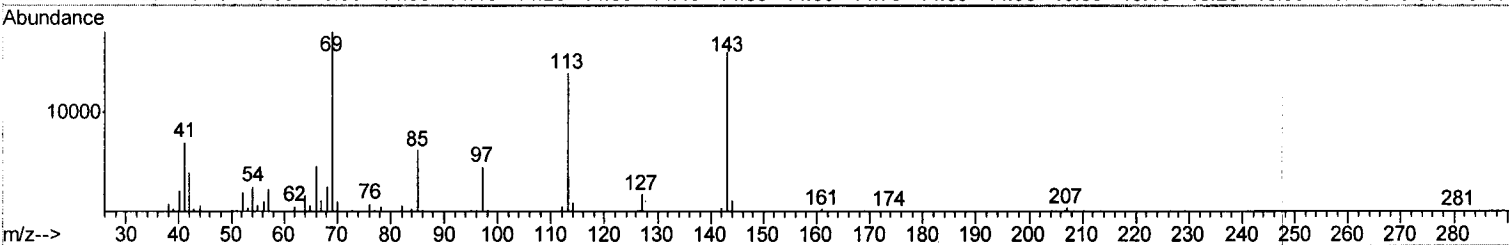
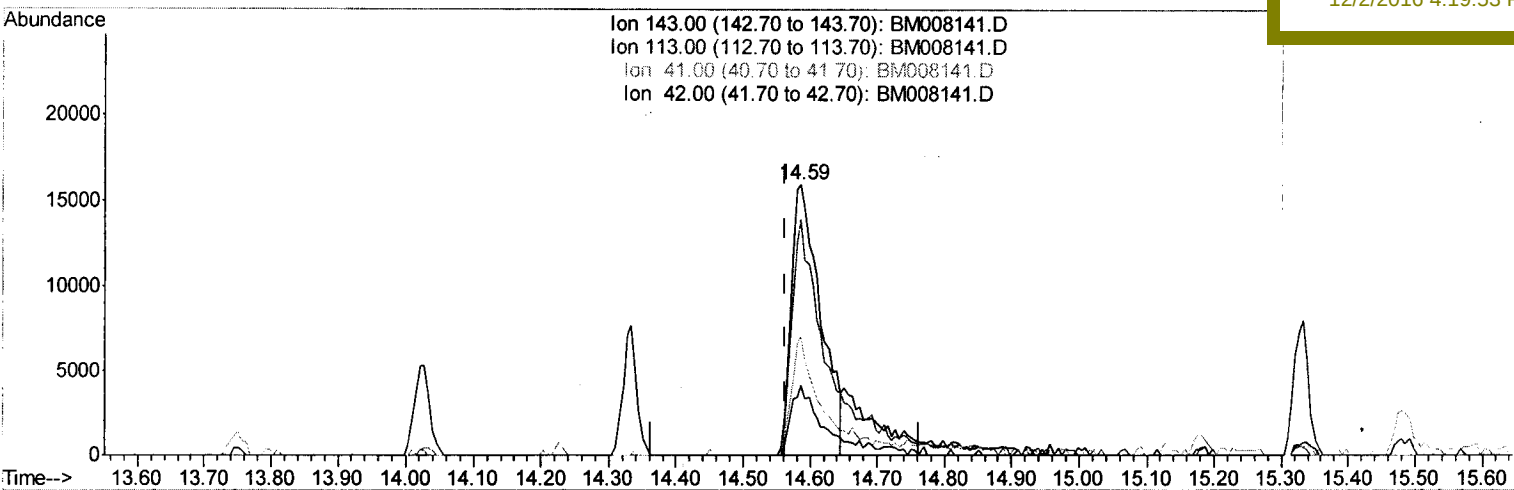
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Manual Integrations
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TIC: BM008141.D

(51) 4-Nitrophenol-d4 (S)

14.586min (+0.024) 11.60ng/ul

response 48051

Ion	Exp%	Act%
143.00	100	100
113.00	85.80	87.12
41.00	36.80	44.16
42.00	26.40	26.11

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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	7.69	152	176249	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	684618	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	416095	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	760183	20.00	ng/ul	0.00
75) Chrysene-d12	21.28	240	883961	20.00	ng/ul	0.00
83) Perylene-d12	23.52	264	907911	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	15606	4.38	ng/uL	0.00
5) Phenol-d5	6.88	99	287725	21.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.04	67	178518	23.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	233251	22.94	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	205503	20.12	ng/ul	0.00
19) Nitrobenzene-d5	8.86	128	112567	22.90	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	122360	21.88	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	208202	20.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.63	131	206374	20.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	659338	24.58	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	778040	23.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	59822m	14.44	ng/ul	0.02
57) Fluorene-d10	15.33	176	553895	23.93	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.48	200	71455	15.83	ng/ul	0.00
70) Anthracene-d10	17.19	188	788802	24.12	ng/ul	0.00
76) Pyrene-d10	19.49	212	911665	25.48	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.37	264	947703	25.06	ng/ul	0.00

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Target Compounds

					Qvalue
6) Phenol	6.90	94	65746	4.87 ng/ul	98
44) Dimethylphthalate	13.80	163	100313	3.81 ng/ul	100
74) Fluoranthene	19.15	202	48234	1.09 ng/ul#	96
77) Pyrene	19.52	202	48894	1.08 ng/ul#	95

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