

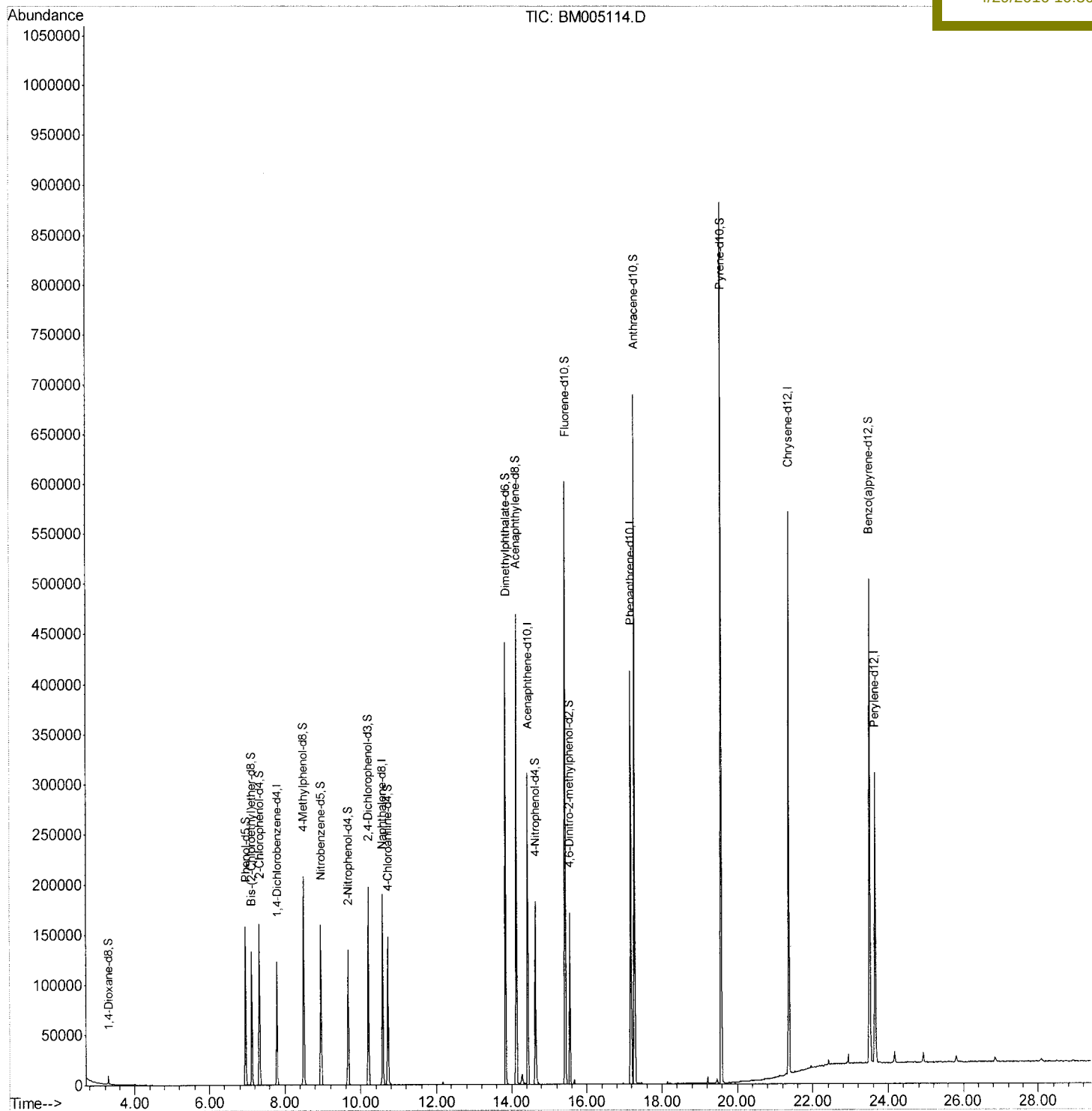
Data Path : Z:\HPCHEM1\BNA_M\Data\BM042816\
Data File : BM005114.D
Acq On : 28 Apr 2016 15:25
Operator : UM/SJ
Sample : PB90118BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK18

Quant Time: Apr 29 03:49:07 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 29 02:20:37 2016
Response via : Initial Calibration

Manual Integrations
APPROVED

sohil
4/29/2016 10:36:31 AM



Quantitation Report (Qedit)

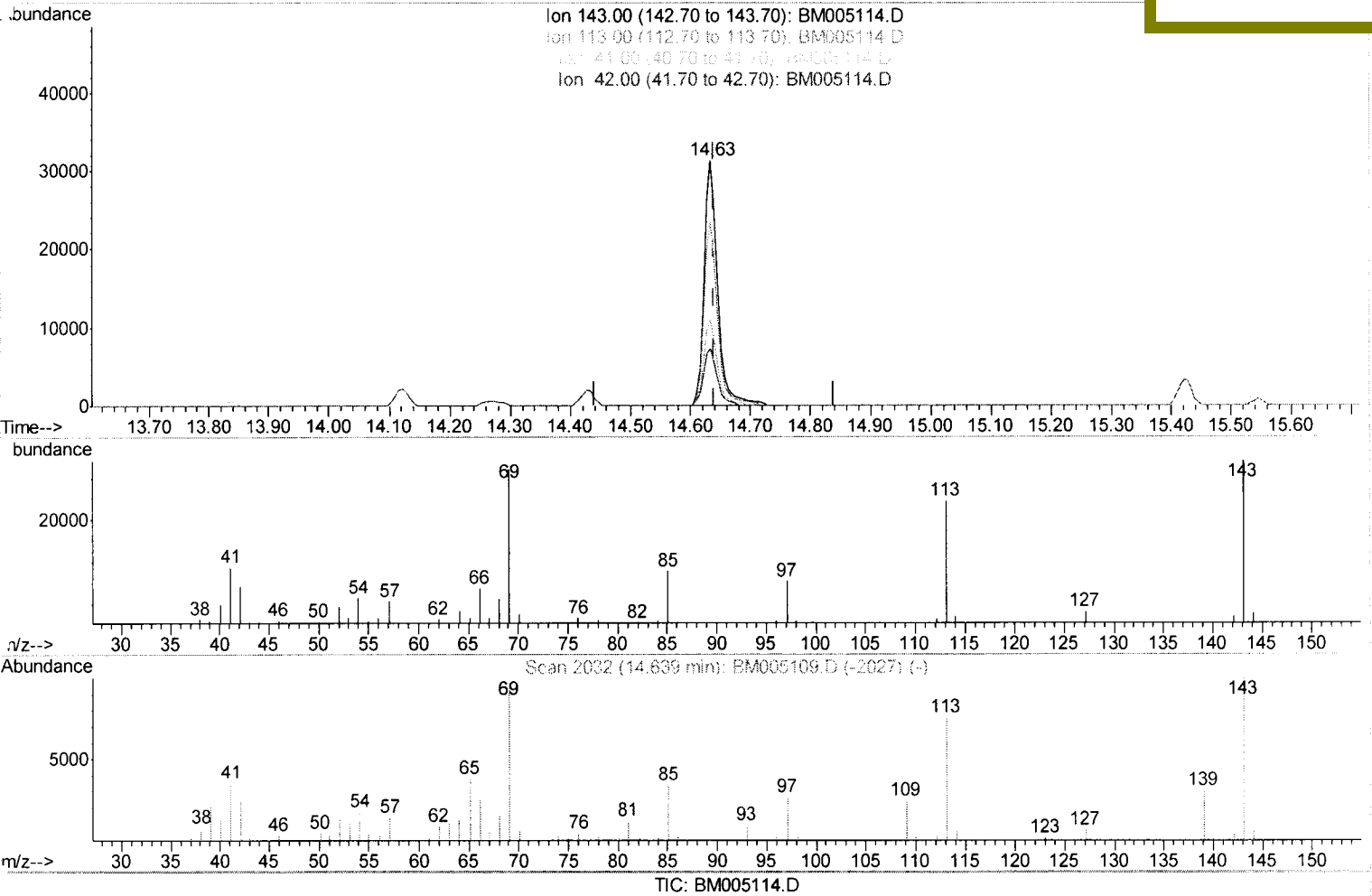
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sohil
 4/29/2016 10:36:31 AM



(51) 4-Nitrophenol-d4 (S)

14.633min (-0.006) 32.81ng/ul m

response 48761

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	75.24
41.00	35.90	35.23
42.00	22.90	23.22

UM
 05/01/2016

Quantitation Report (Qedit)

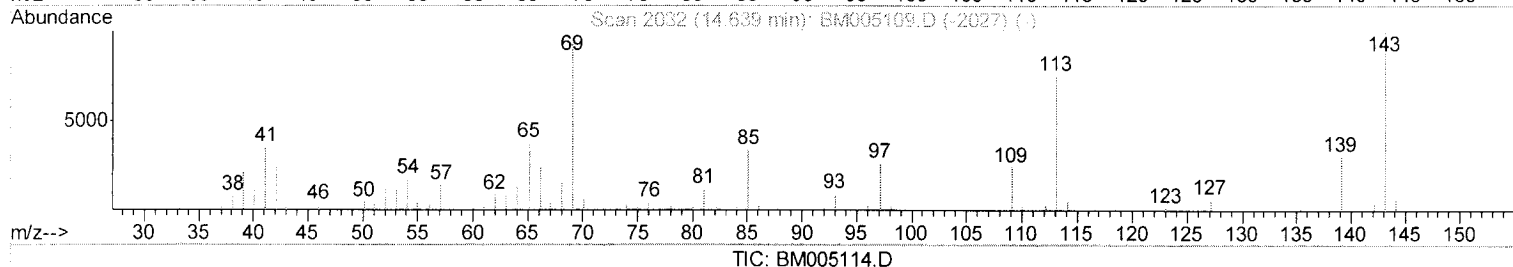
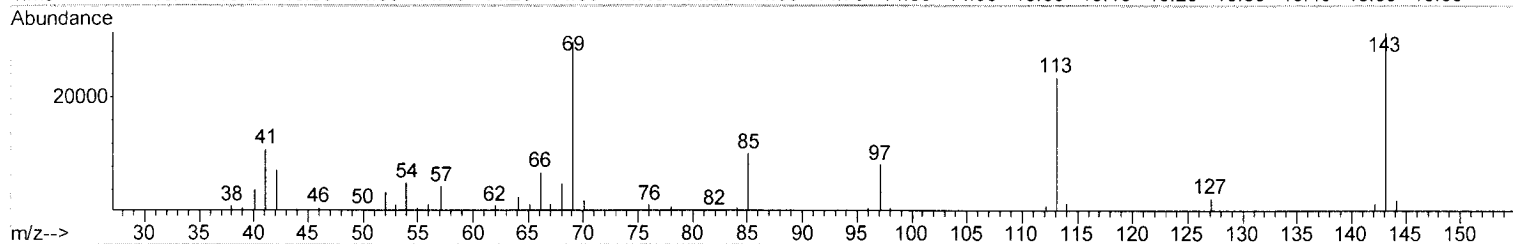
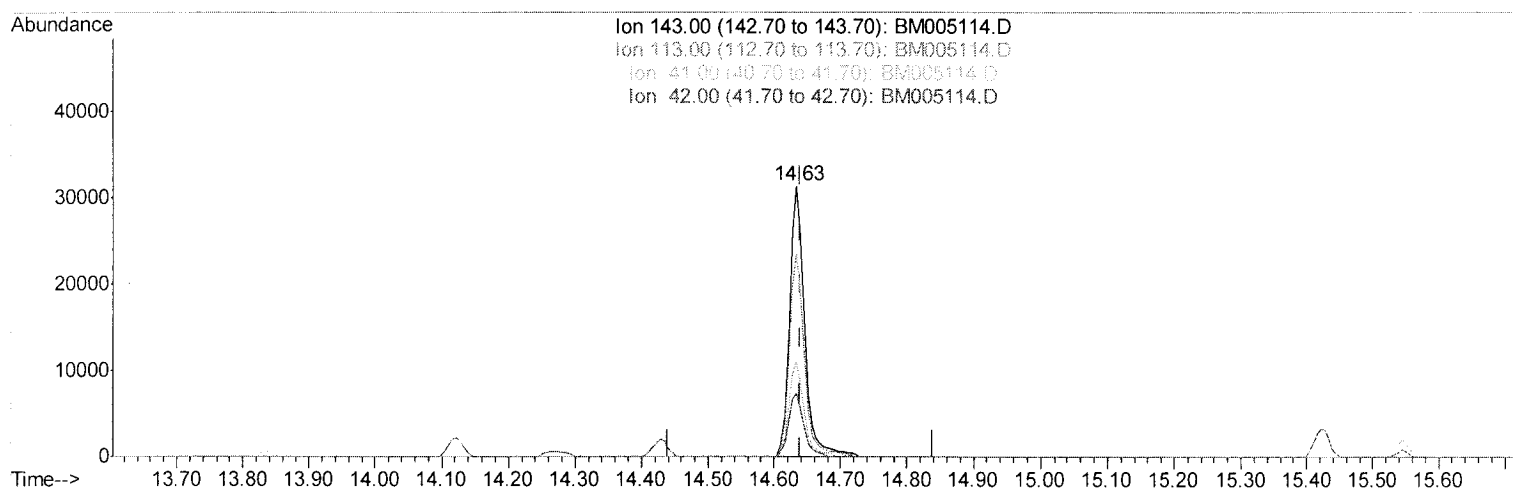
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 ALS Vial : 8 Sample Multiplier: 1

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Manual Integrations
 APPROVED

sohil
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 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.633min (-0.006) 32.73ng/ul

response 48646

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	75.24
41.00	35.90	35.23
42.00	22.90	23.22

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM042816\
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 ALS Vial : 8 Sample Multiplier: 1

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 BNA M
 ClientSampleId :
 SBLK18

Manual Integrations
 APPROVED

sohil
 4/29/2016 10:36:31 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	35511	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	165385	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	107667	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	255050	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	271289	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	209230	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	5033	7.20	ng/uL	0.00
5) Phenol-d5	6.96	99	94656	32.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	59087	35.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	75915	32.66	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	79116	31.77	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	39072	34.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	45531	35.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	76097	31.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	83061	29.19	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	299195	35.19	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	335646	33.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	48761m	32.81	ng/ul	0.00
57) Fluorene-d10	15.43	176	249420	33.38	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	36593	25.22	ng/ul	0.00
70) Anthracene-d10	17.27	188	408534	35.72	ng/ul	0.00
76) Pyrene-d10	19.57	212	452398	36.63	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	336530	35.90	ng/ul	0.00

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 05/01/2016

Target Compounds Qvalue

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