

Quantitation Report (QT Reviewed)

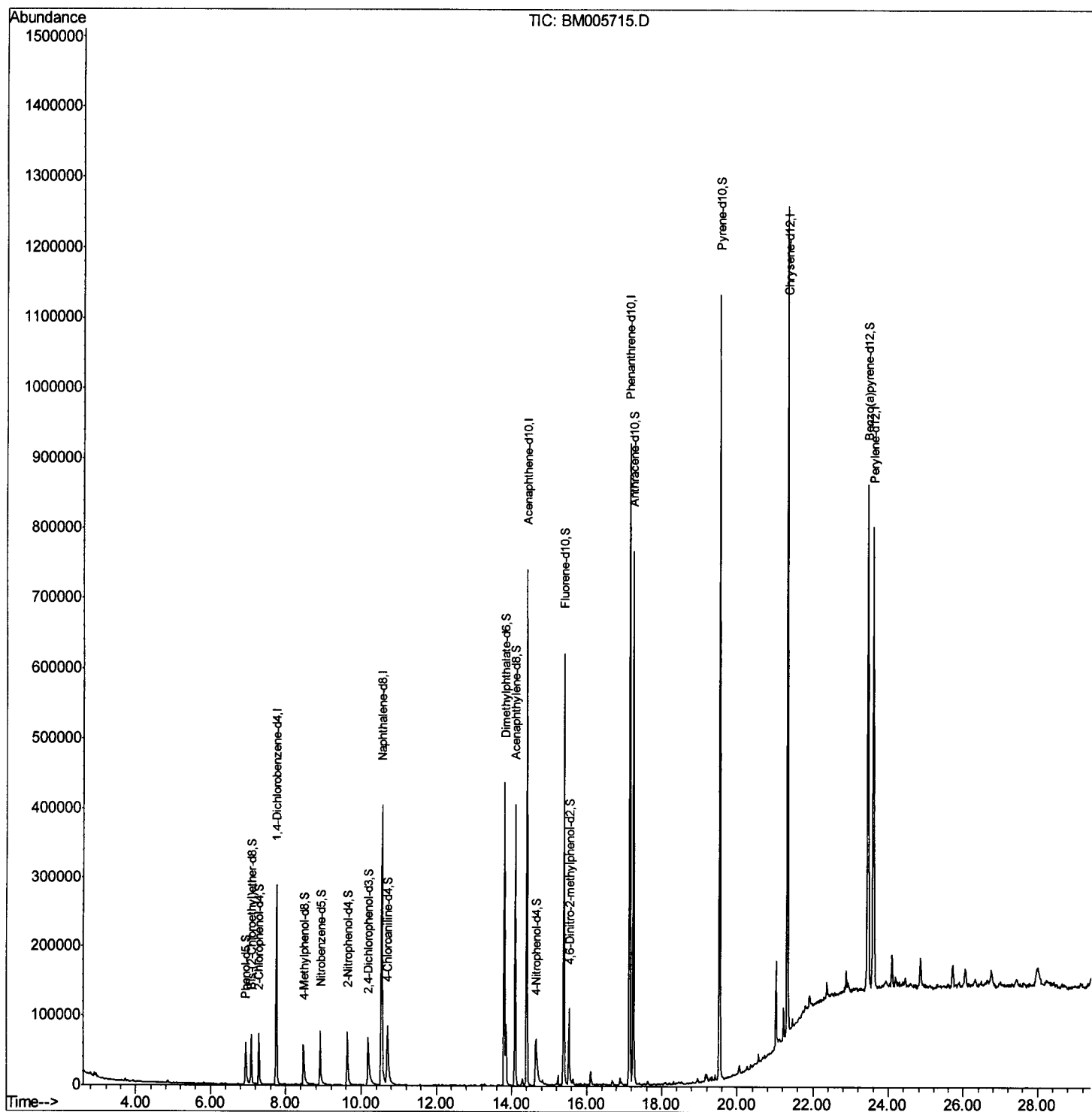
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM060916\
 Data File : BM005715.D
 Acq On : 09 Jun 2016 15:33
 Operator : UM/SJ
 Sample : H3411-20
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9XR8

Manual Integrations
 APPROVED

sohil
 6/10/2016 6:04:17 PM

Quant Time: Jun 10 01:37:23 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 10 01:23:18 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

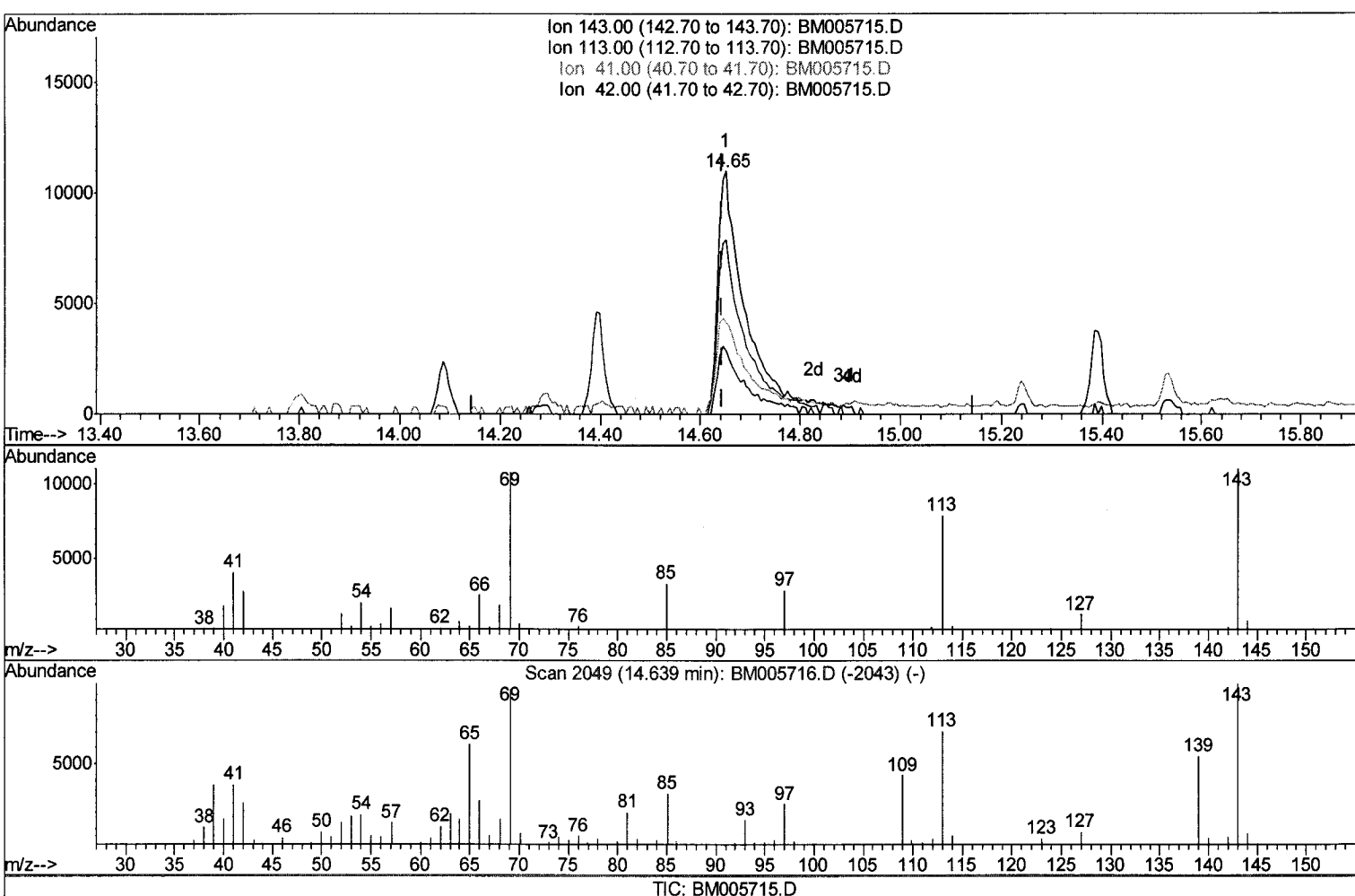
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Quant Time: Jun 10 01:25:25 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM060216.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jun 10 01:23:18 2016
 Response via : Initial Calibration



(20) 4-Nitrophenol-d4 (S)

14.651min (+0.006) 15.43ng/ul m *U. M*
06/11/16
 response 44207

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	71.72#
41.00	49.70	37.15#
42.00	33.70	25.78#

Quantitation Report (Qedit)

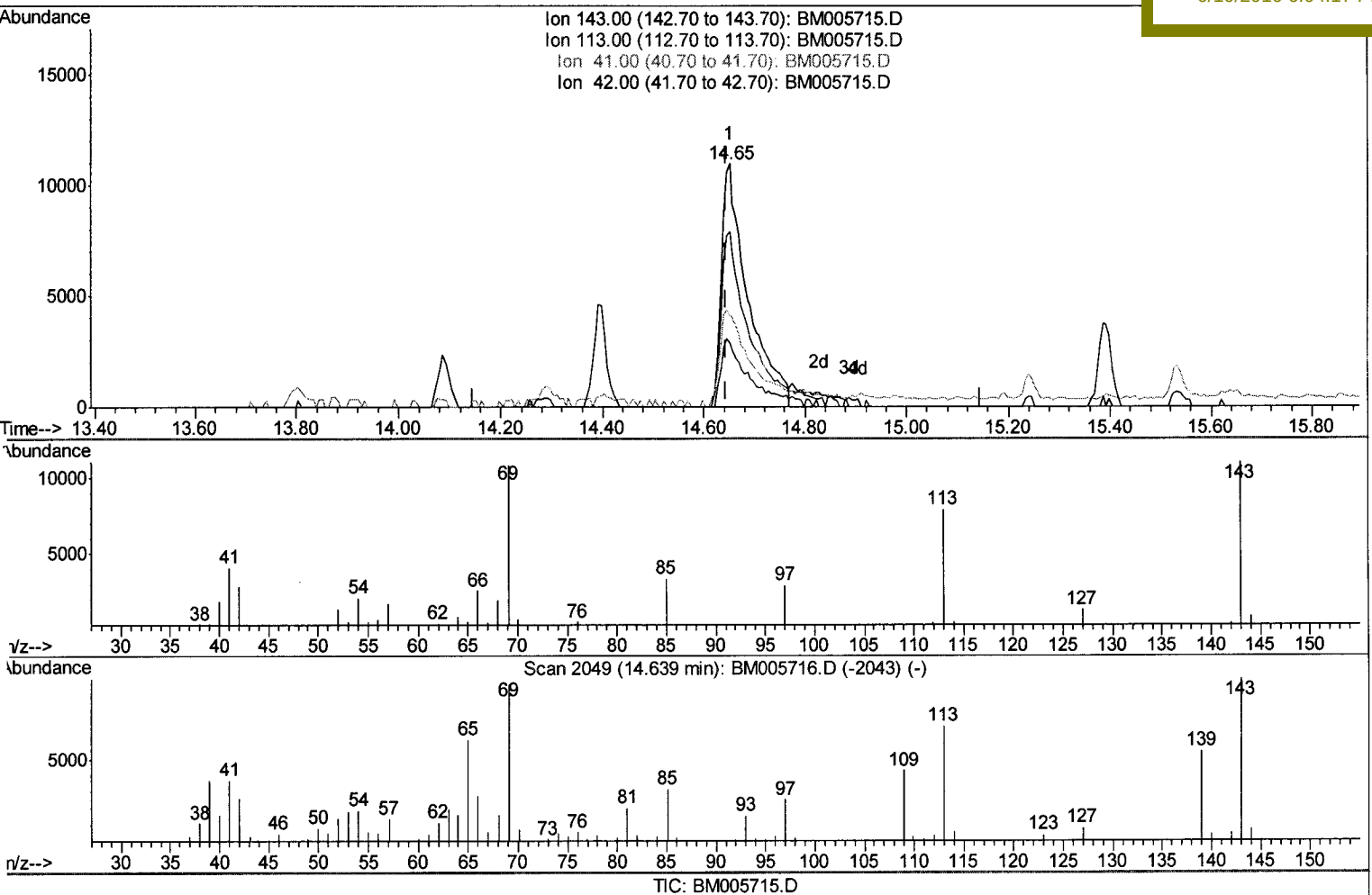
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APPROVED

sohil
6/10/2016 6:04:17 PM



(20) 4-Nitrophenol-d4 (S)

14.651min (+0.006) 13.91ng/ul

response 39847

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	71.72#
41.00	49.70	37.15#
42.00	33.70	25.78#

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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	7.75	152	81683	20.00	ng/ul	0.00
7) Naphthalene-d8	10.55	136	400010	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.40	164	260191	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.14	188	588293	20.00	ng/ul	0.00
29) Chrysene-d12	21.33	240	595902	20.00	ng/ul	0.00
34) Perylene-d12	23.59	264	498658	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.20	96	1123	0.58	ng/uL	0.00
3) Phenol-d5	6.94	99	46006	6.41	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.08	67	36244	8.29	ng/ul	0.00
5) 2-Chlorophenol-d4	7.29	132	38321	6.47	ng/ul	0.00
6) 4-Methylphenol-d8	8.47	113	36211	6.38	ng/ul	0.00
8) Nitrobenzene-d5	8.92	128	24389	7.94	ng/ul	0.00
9) 2-Nitrophenol-d4	9.63	143	32685	9.94	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.19	165	54993	9.41	ng/ul	0.00
12) 4-Chloroaniline-d4	10.70	131	90050	12.97	ng/ul	0.01
16) Dimethylphthalate-d6	13.80	166	328114	16.40	ng/ul	0.00
17) Acenaphthylene-d8	14.09	160	324912	12.49	ng/ul	0.00
20) 4-Nitrophenol-d4	14.65	143	44207m	15.43	ng/ul	0.00
21) Fluorene-d10	15.39	176	277196	16.13	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.53	200	27806	10.04	ng/ul	0.00
26) Anthracene-d10	17.24	188	487180	17.44	ng/ul	0.00
30) Pyrene-d10	19.53	212	631710	21.09	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.44	264	508141	22.14	ng/ul	0.00

U.M
 6/11/16

Target Compounds Qvalue

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