

Quantitation Report (QT Reviewed)

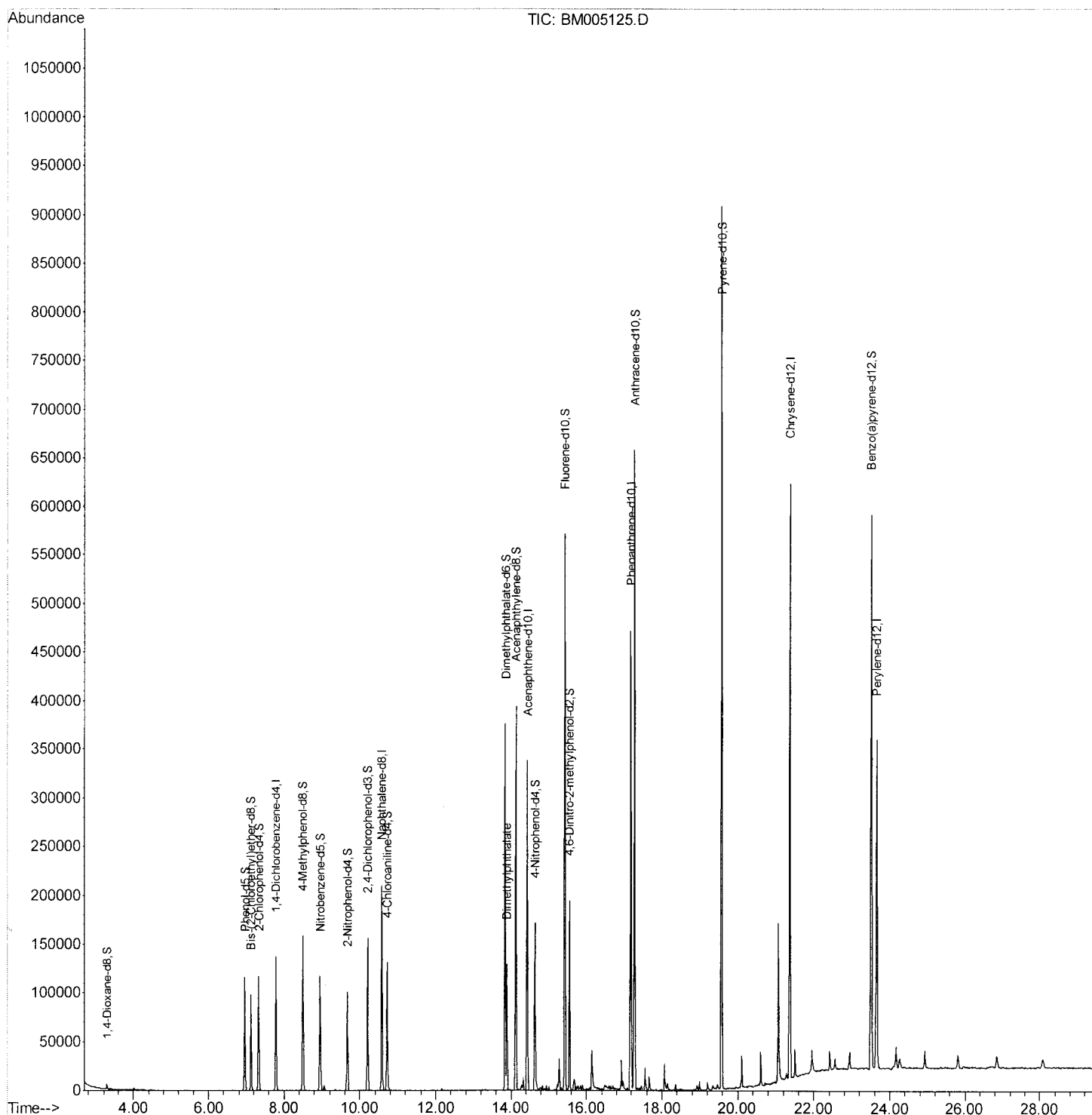
Data Path : Z:\HPCHEM1\BNA_M\Data\BM042816\
 Data File : BM005125.D
 Acq On : 28 Apr 2016 22:04
 Operator : UM/SJ
 Sample : H2639-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7K1

Manual Integrations
 APPROVED

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

Quant Time: Apr 29 04:43:18 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



Quantitation Report (Qedit)

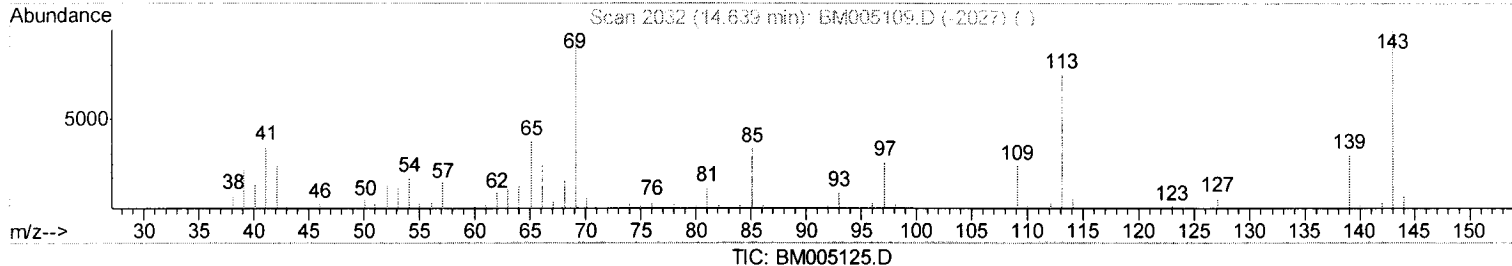
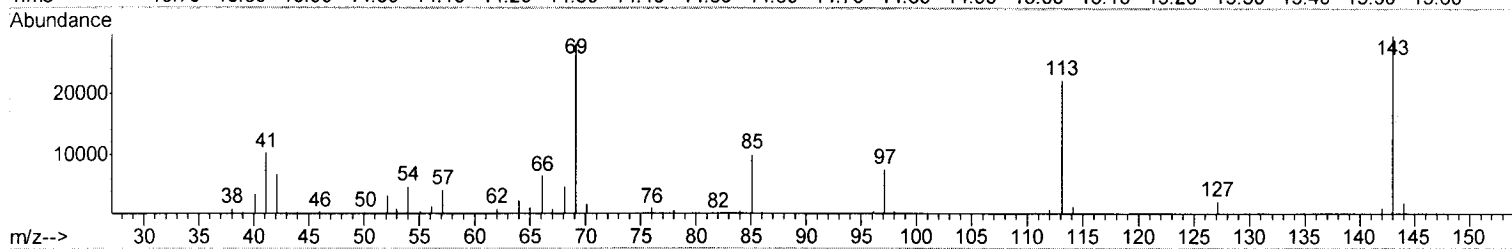
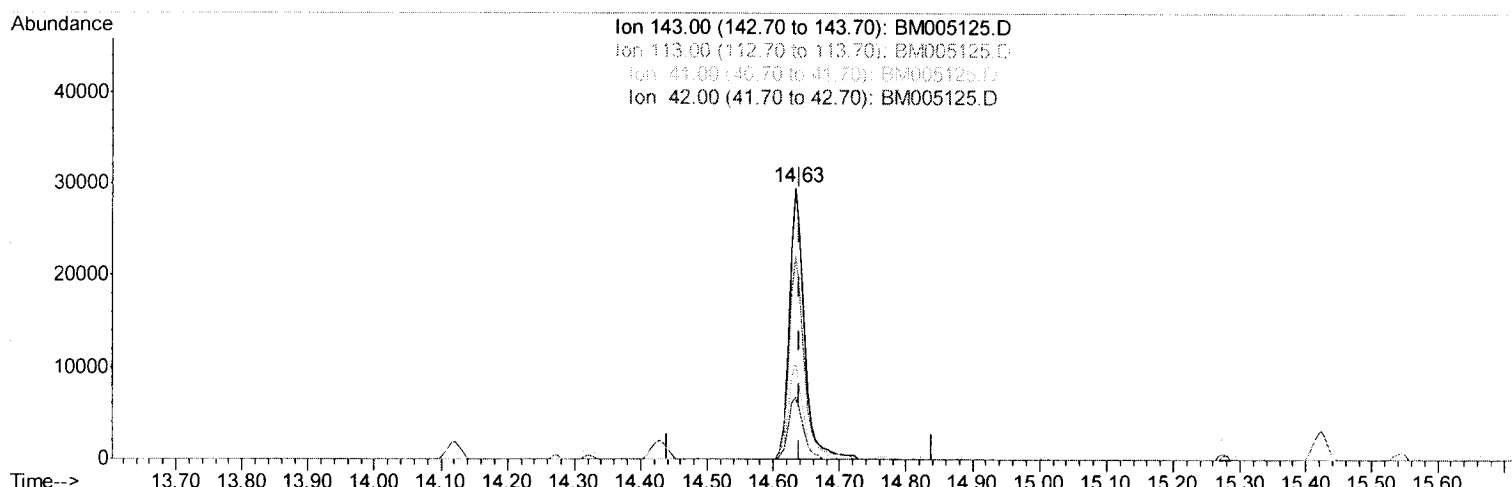
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(51) 4-Nitrophenol-d4 (S)

14.633min (-0.006) 28.32ng/ul m

response 46061

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	75.01
41.00	35.90	34.88
42.00	22.90	22.56

UM
 05/01/2016

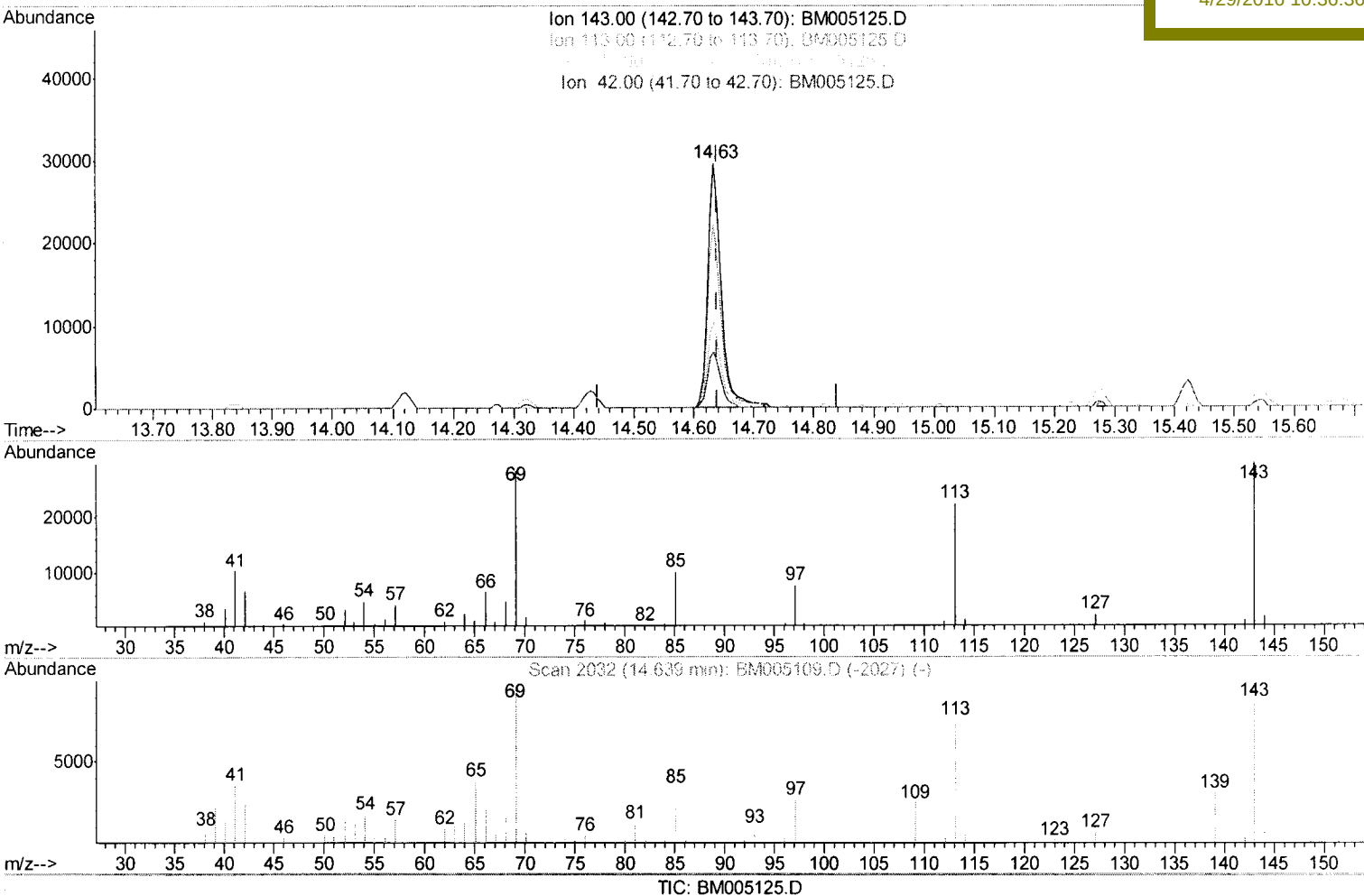
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Instrument :
BNA_M
ClientSampleId :
BC7K1

Manual Integrations
APPROVED

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4/29/2016 10:36:36 AM



(51) 4-Nitrophenol-d4 (S)

14.633min (-0.006) 28.24ng/ul

response 45932

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	75.01
41.00	35.90	34.88
42.00	22.90	22.56

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Data File : BM005125.D
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Operator : UM/SJ
Sample : H2639-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BC7K1

Manual Integrations
APPROVED

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

Quant Time: Apr 29 04:43:18 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

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	38463	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	180266	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	117802	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	279578	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	305564	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	257452	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	2812	3.72	ng/uL	0.00
5) Phenol-d5	6.96	99	69670	21.90	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	42656	23.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	54743	21.75	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	61958	22.97	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	28849	23.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	33932	24.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	60720	22.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	73916	23.83	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	265161	28.50	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	284884	25.71	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	46061m	28.32	ng/ul	0.00
57) Fluorene-d10	15.42	176	224296	27.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	40358	25.38	ng/ul	0.00
70) Anthracene-d10	17.27	188	382348	30.50	ng/ul	0.00
76) Pyrene-d10	19.57	212	466685	33.55	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	398848	34.58	ng/ul	0.00

Target Compounds					Qvalue
44) Dimethylphthalate	13.88	163	82376	8.83	ng/ul 99

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

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05/01/2016