

Quantitation Report (QT Reviewed)

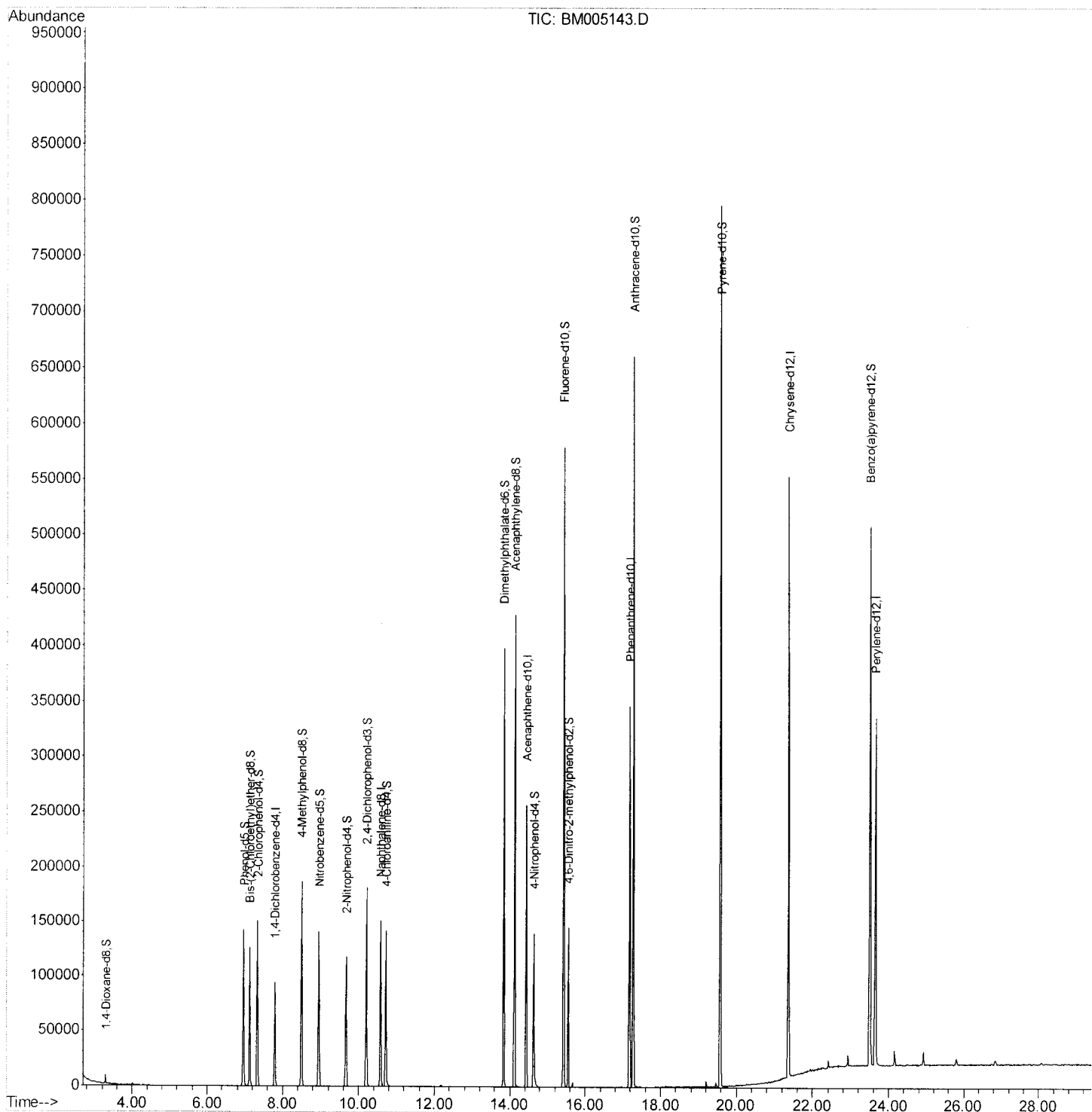
Data Path : Z:\HPCHEM1\BNA_M\Data\BM043016\
 Data File : BM005143.D
 Acq On : 29 Apr 2016 15:30
 Operator : UM/SJ
 Sample : PB90154BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK54

Manual Integrations
 APPROVED

sohil
 4/30/2016 11:27:30 AM

Quant Time: Apr 30 03:52:48 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 30 03:07:27 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

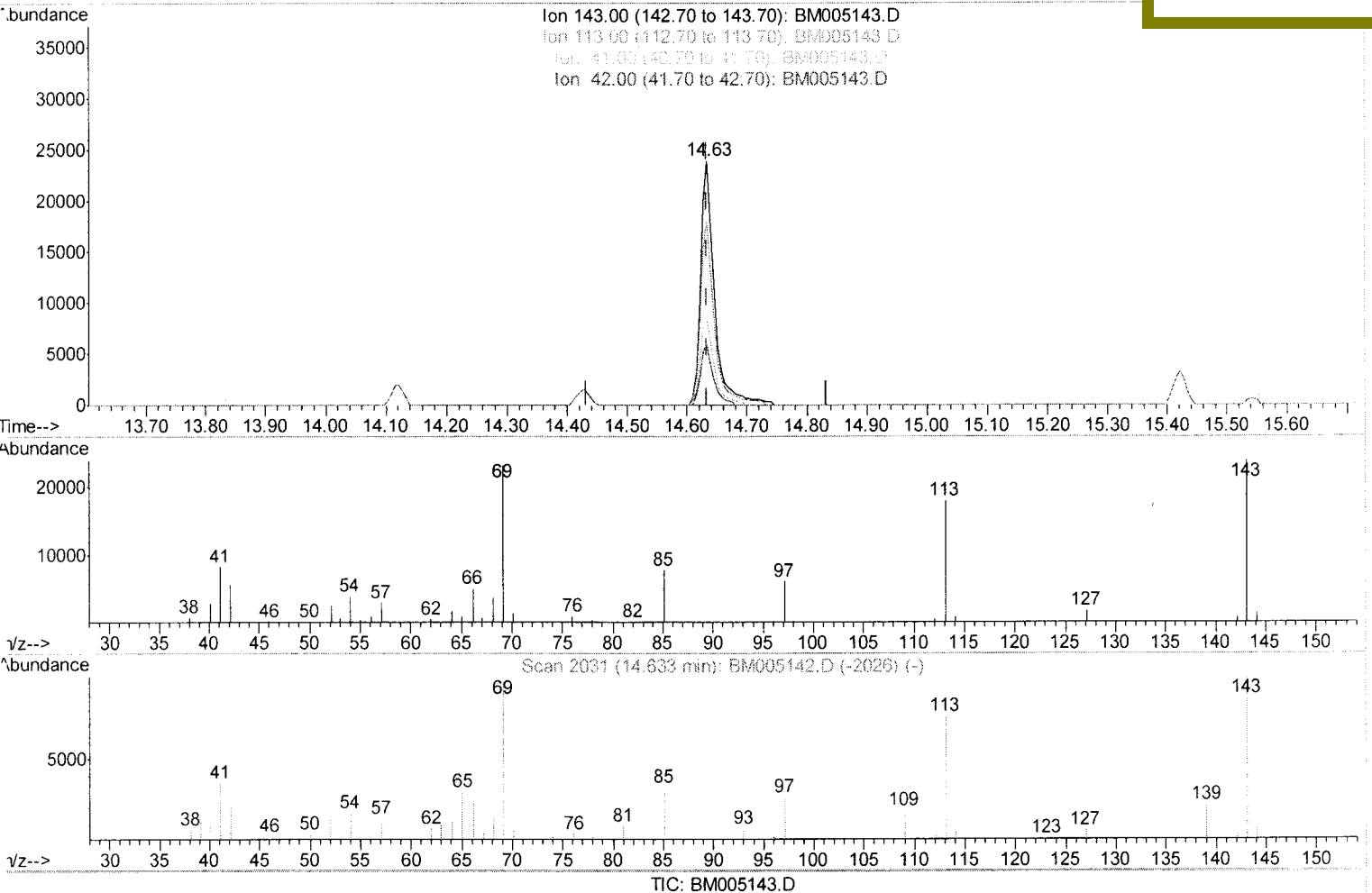
Data Path : Z:\HPCHEM1\BNA_M\Data\BM043016\
Data File : BM005143.D
Acq On : 29 Apr 2016 15:30
Operator : UM/SJ
Sample : PB90154BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

sohil
4/30/2016 11:27:30 AM

Quant Time: Apr 30 03:08:56 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 30 03:07:27 2016
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.633min (-0.000) 32.66ng/ul m U.M

response 38583

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	75.30
41.00	35.90	34.88
42.00	22.90	24.36

Quantitation Report (Qedit)

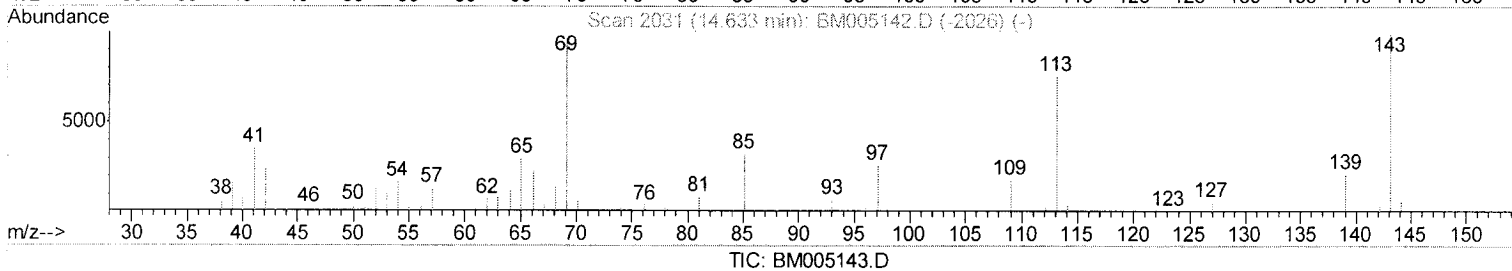
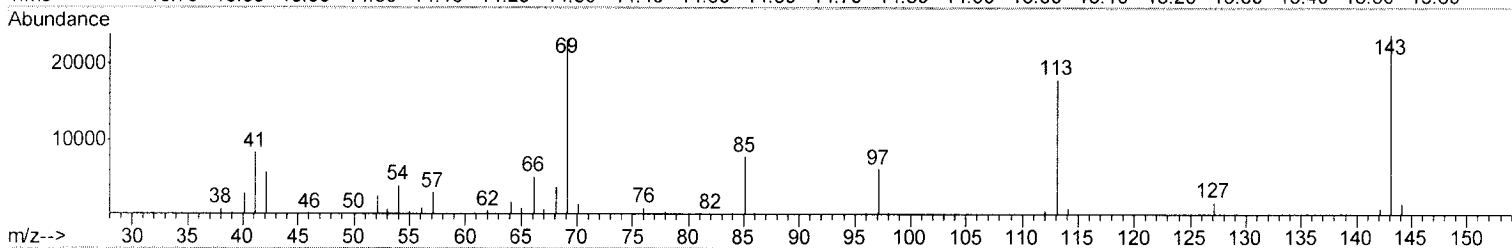
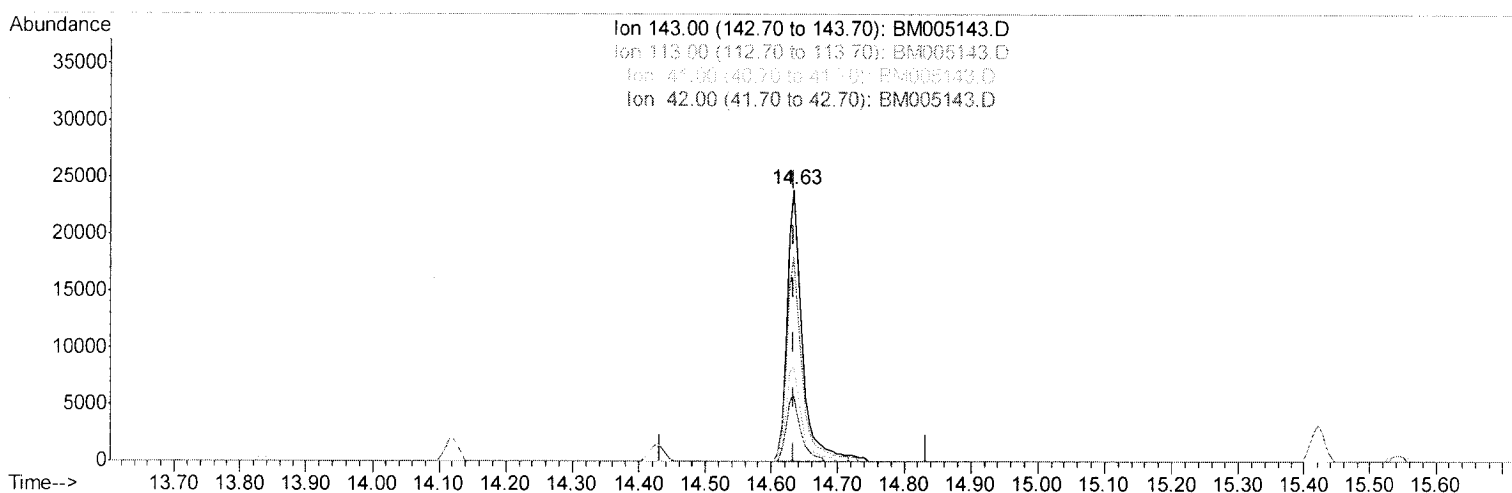
Data Path : Z:\HPCHEM1\BNA_M\Data\BM043016\
 Data File : BM005143.D
 Acq On : 29 Apr 2016 15:30
 Operator : UM/SJ
 Sample : PB90154BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK54

Manual Integrations
 APPROVED

sohil
 4/30/2016 11:27:30 AM

Quant Time: Apr 30 03:08:56 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 30 03:07:27 2016
 Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.633min (-0.000) 32.16ng/ul

response 37998

Ion	Exp%	Act%
143.00	100	100
113.00	75.50	75.30
41.00	35.90	34.88
42.00	22.90	24.36

Data Path : Z:\HPCHEM1\BNA_M\Data\BM043016\
 Data File : BM005143.D
 Acq On : 29 Apr 2016 15:30
 Operator : UM/SJ
 Sample : PB90154BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK54

Quant Time: Apr 30 03:52:48 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 30 03:07:27 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

sohil
 4/30/2016 11:27:30 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	27632	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	129613	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	85583	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	204786	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	270137	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	233410	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	4483	8.24	ng/uL	0.00
5) Phenol-d5	6.96	99	86513	37.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	54747	42.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	69742	38.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	72289	37.30	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	34655	38.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	39470	39.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	70755	37.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	81519	36.56	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	268718	39.76	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	310121	38.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	38583m	32.66	ng/ul	0.00
57) Fluorene-d10	15.42	176	229085	38.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	31201	26.79	ng/ul	0.00
70) Anthracene-d10	17.27	188	376209	40.97	ng/ul	0.00
76) Pyrene-d10	19.57	212	426323	34.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	348294	33.30	ng/ul	0.00

U.M
 5/5/06/16

Target Compounds Qvalue

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