

Quantitation Report (QT Reviewed)

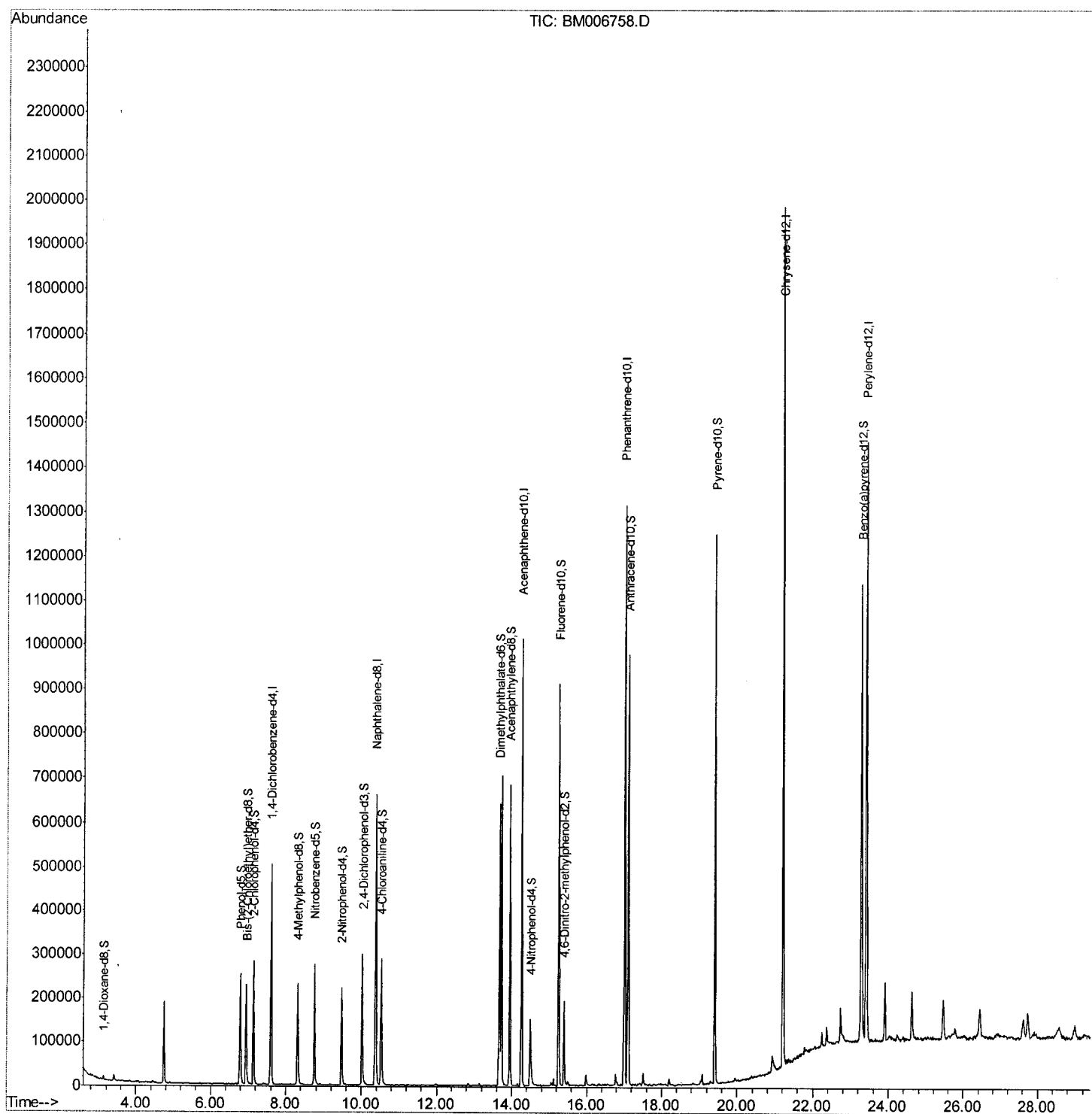
Data Path : Z:\HPCHEM1\BNA_M\Data\BM073016\
 Data File : BM006758.D
 Acq On : 30 Jul 2016 05:08
 Operator : UM/SJ
 Sample : H4190-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA0D6

Manual Integrations
 APPROVED

sohil
 8/1/2016 7:04:23 PM

Quant Time: Aug 01 04:45:21 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072016.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 30 01:37:26 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

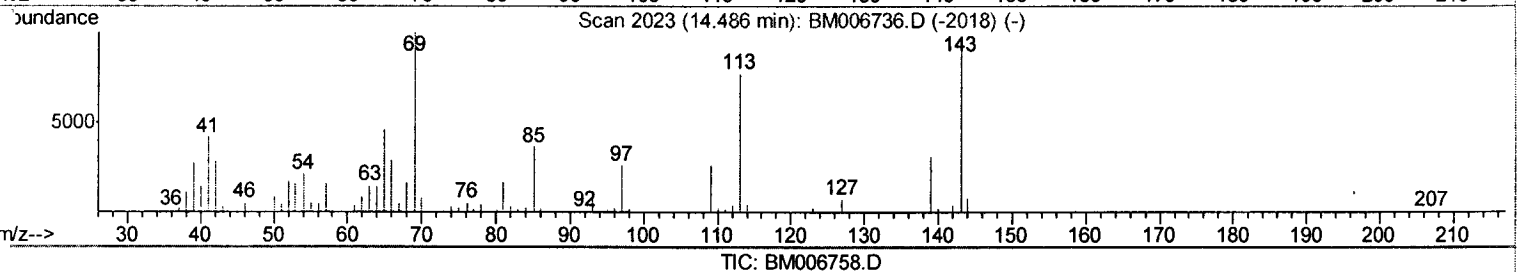
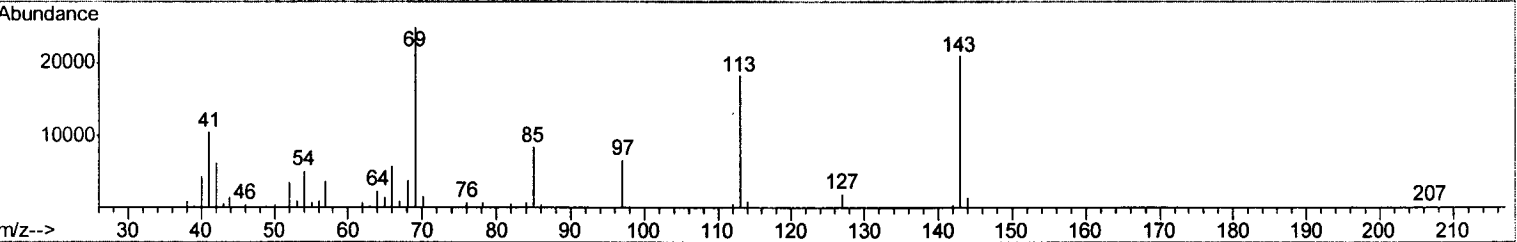
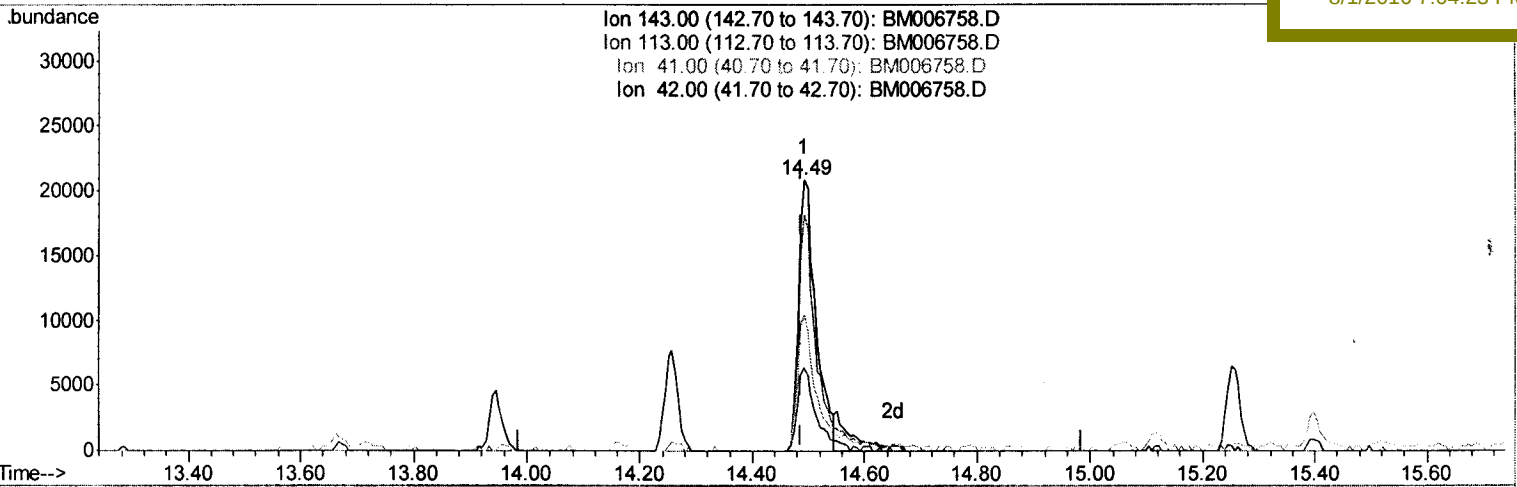
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(20) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 9.97ng/ul

response 45260

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	87.27
41.00	49.70	50.36
42.00	33.70	30.62

Quantitation Report (Qedit)

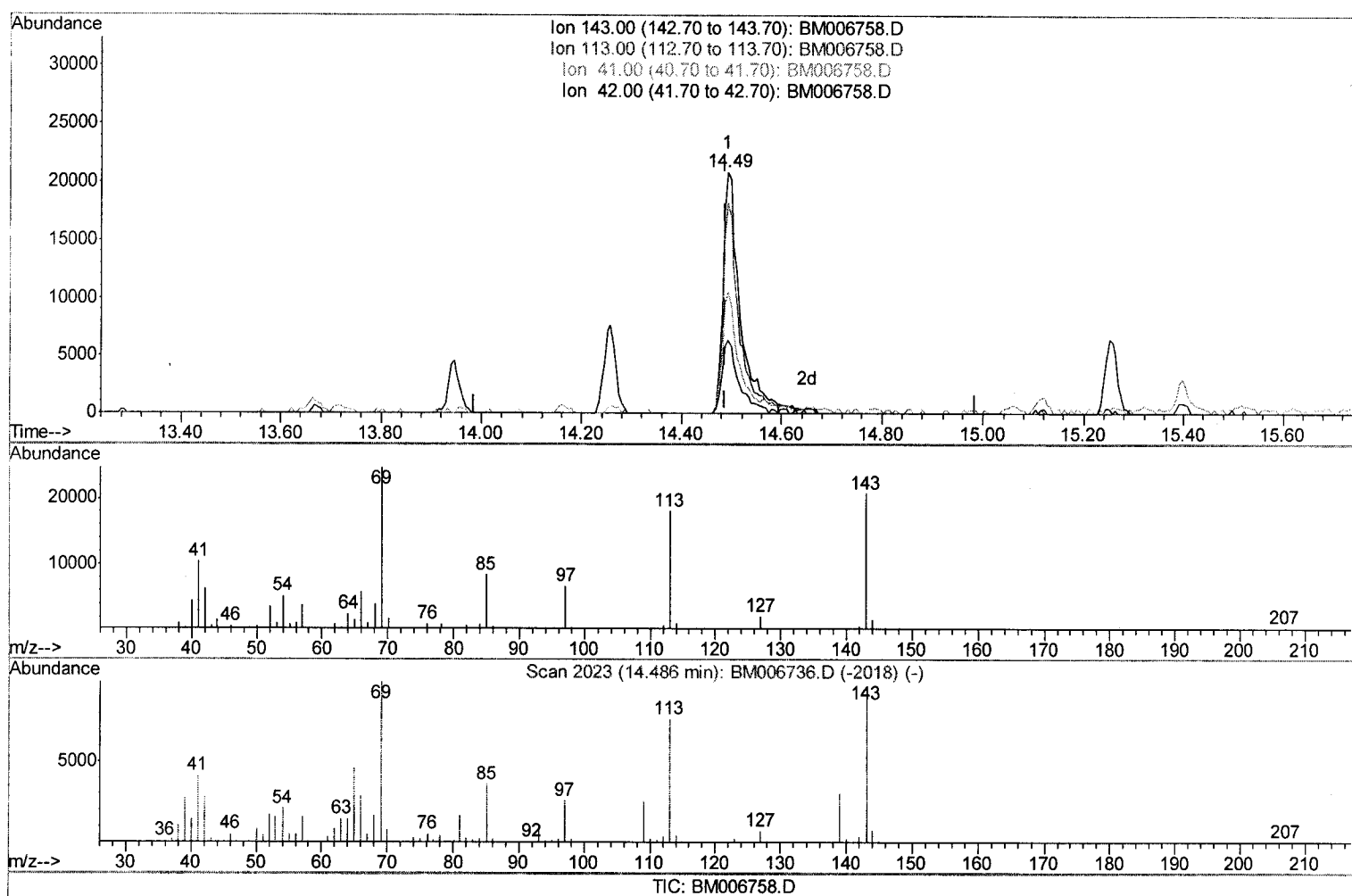
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Manual Integrations
 APPROVED

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(20) 4-Nitrophenol-d4 (S)

14.492min (+0.006) 10.93ng/ul m

response 49628

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	87.27
41.00	49.70	50.36
42.00	33.70	30.62

U.M
 08/02/16

Data Path : Z:\HPCHEM1\BNA_M\Data\BM073016\
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	131225	20.00	ng/ul	0.00
7) Naphthalene-d8	10.38	136	563602	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.26	164	333429	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.01	188	767083	20.00	ng/ul	0.00
29) Chrysene-d12	21.21	240	923063	20.00	ng/ul	0.00
34) Perylene-d12	23.41	264	968802	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.13	96	4460	1.37	ng/uL	0.00
3) Phenol-d5	6.79	99	144302	12.93	ng/ul	0.00
4) Bis-(2-Chloroethyl) ether-d	6.95	67	106304	15.37	ng/ul	0.00
5) 2-Chlorophenol-d4	7.14	132	122969	13.78	ng/ul	0.00
6) 4-Methylphenol-d8	8.32	113	88272	10.20	ng/ul	0.00
8) Nitrobenzene-d5	8.76	128	61753	14.47	ng/ul	0.00
9) 2-Nitrophenol-d4	9.47	143	67259	14.82	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.02	165	108987	12.71	ng/ul	0.00
12) 4-Chloroaniline-d4	10.53	131	162504	17.21	ng/ul	0.00
16) Dimethylphthalate-d6	13.67	166	416900	15.95	ng/ul	0.00
17) Acenaphthylene-d8	13.94	160	508044	15.23	ng/ul	0.00
20) 4-Nitrophenol-d4	14.49	143	49628m	10.93	ng/ul	0.00
21) Fluorene-d10	15.26	176	363925	15.56	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.40	200	38357	9.63	ng/ul	0.00
26) Anthracene-d10	17.11	188	569972	15.65	ng/ul	0.00
30) Pyrene-d10	19.41	212	675314	16.06	ng/ul	0.00
37) Benzo(a)pyrene-d12	23.27	264	680806	15.28	ng/ul	-0.01

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Target Compounds Qvalue

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