

Quantitation Report (QT Reviewed)

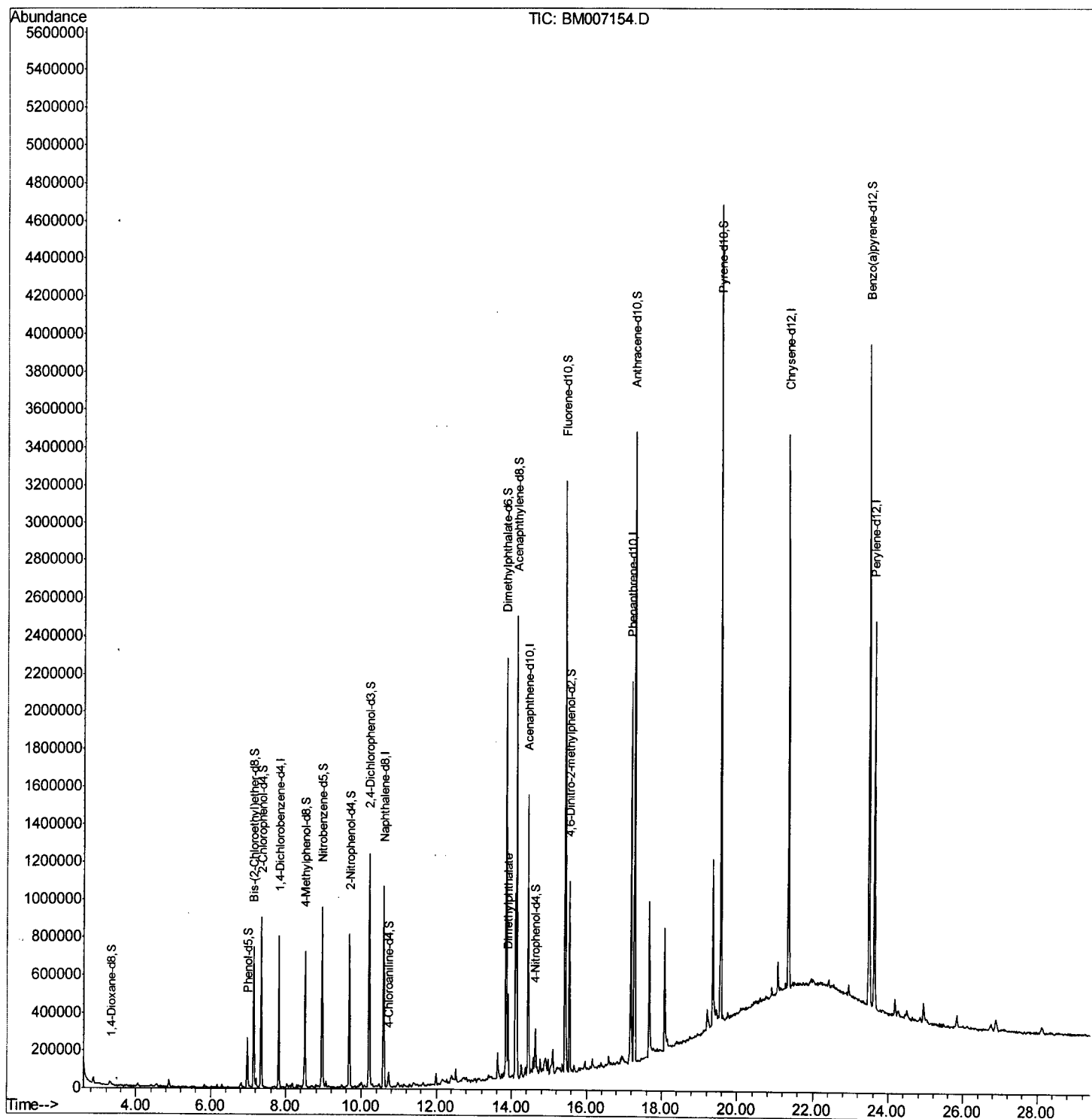
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081716\
 Data File : BM007154.D
 Acq On : 16 Aug 2016 22:40
 Operator : UM/SJ
 Sample : H4436-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA220

Manual Integrations
 APPROVED

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Quant Time: Aug 17 03:39:33 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM2.2-EPA-BM081116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 17 03:20:37 2016
 Response via : Initial Calibration



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	211413	20.00	ng/ul	0.00
18) Naphthalene-d8	10.59	136	839886	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	482562	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1130111	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1430588	20.00	ng/ul	0.00
83) Perylene-d12	23.63	264	1550814	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	9359	1.93	ng/uL	0.00
5) Phenol-d5	6.97	99	146152	8.53	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.14	67	327218	33.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	379561	27.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	251531	17.85	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	218219	35.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	247395	37.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	442802	32.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	39656	2.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	1444545	36.23	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1755814	36.66	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	54734m	7.66	ng/ul	0.00
57) Fluorene-d10	15.43	176	1227956	35.23	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	204276	32.71	ng/ul	0.00
70) Anthracene-d10	17.27	188	1929348	36.85	ng/ul	0.00
76) Pyrene-d10	19.57	212	2273710	37.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.49	264	2673663	37.69	ng/ul	0.00

U.A.
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Target Compounds					Qvalue
44) Dimethylphthalate	13.89	163	264744	6.64	ng/ul 98

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

Quantitation Report (Qedit)

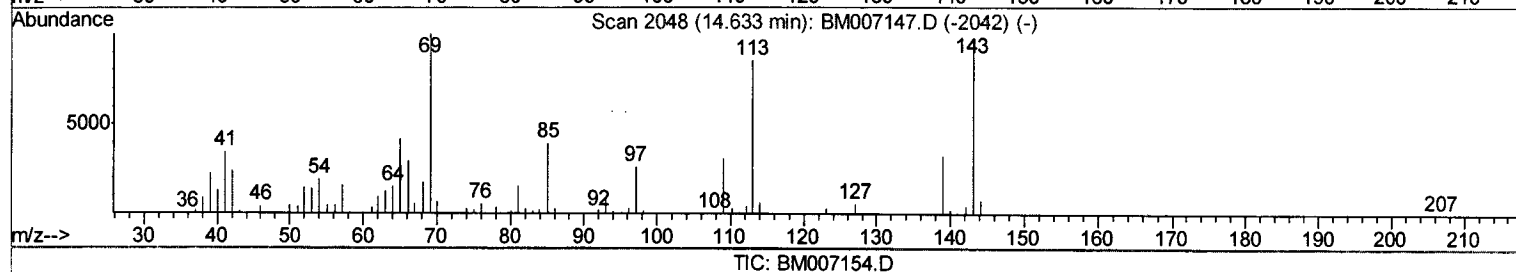
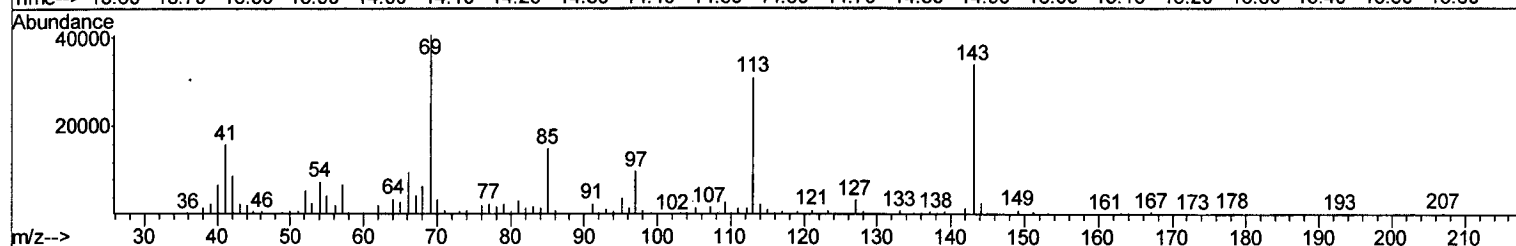
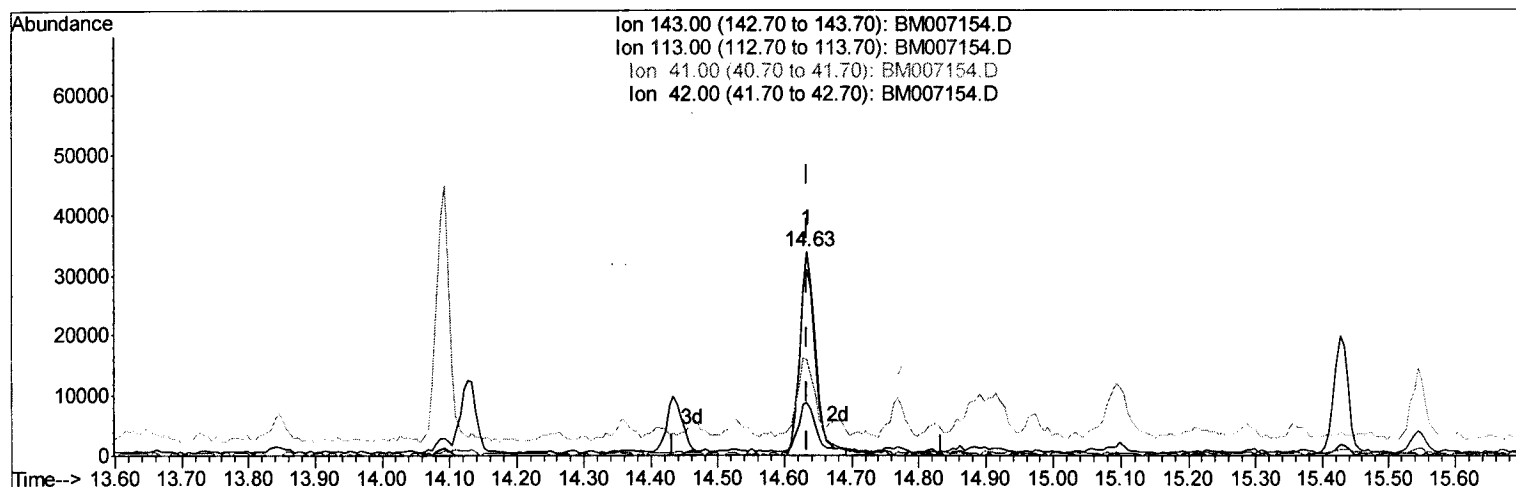
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(51) 4-Nitrophenol-d4 (S)

14.633min (+0.000) 7.66ng/ul m

response 54734

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	91.52
41.00	36.40	47.18#
42.00	22.60	26.34

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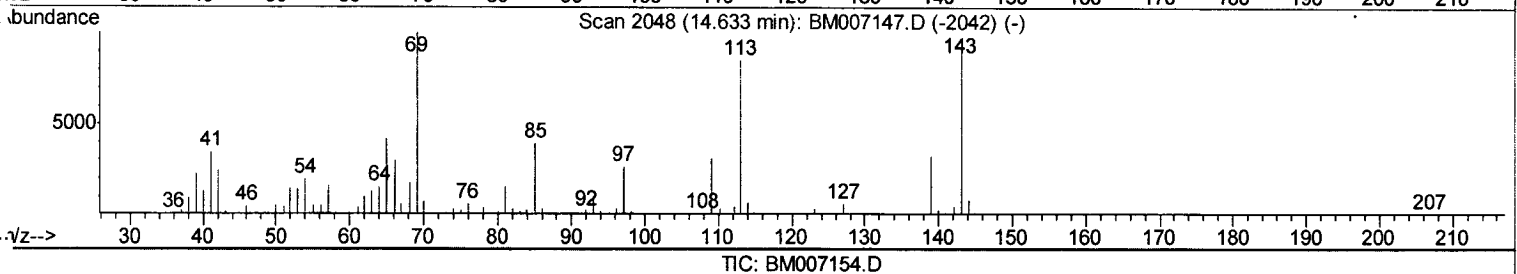
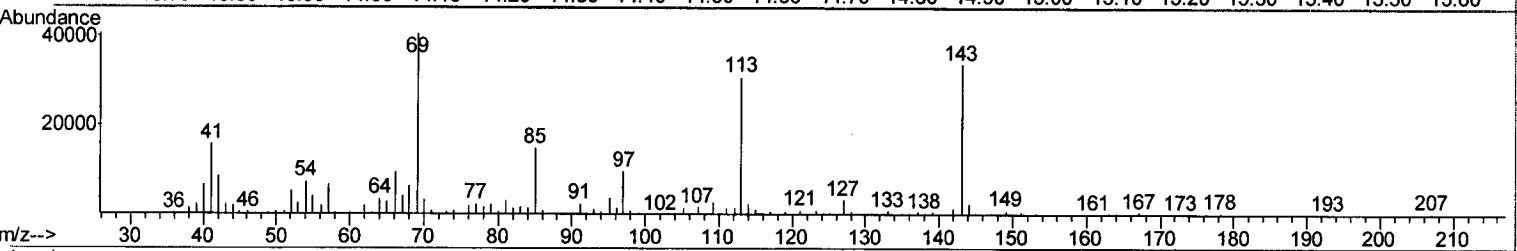
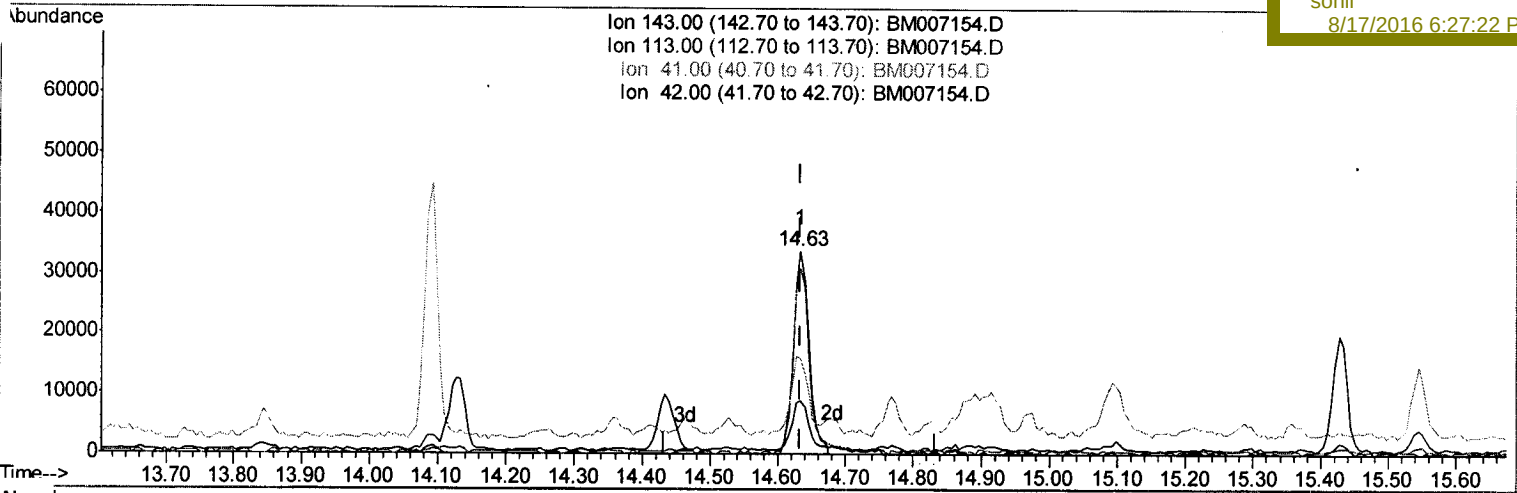
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(51) 4-Nitrophenol-d4 (S)

14.633min (+0.000) 7.50ng/ul

response 53579

Ion	Exp%	Act%
143.00	100	100
113.00	93.70	91.52
41.00	36.40	47.18#
42.00	22.60	26.34