

Quantitation Report (QT Reviewed)

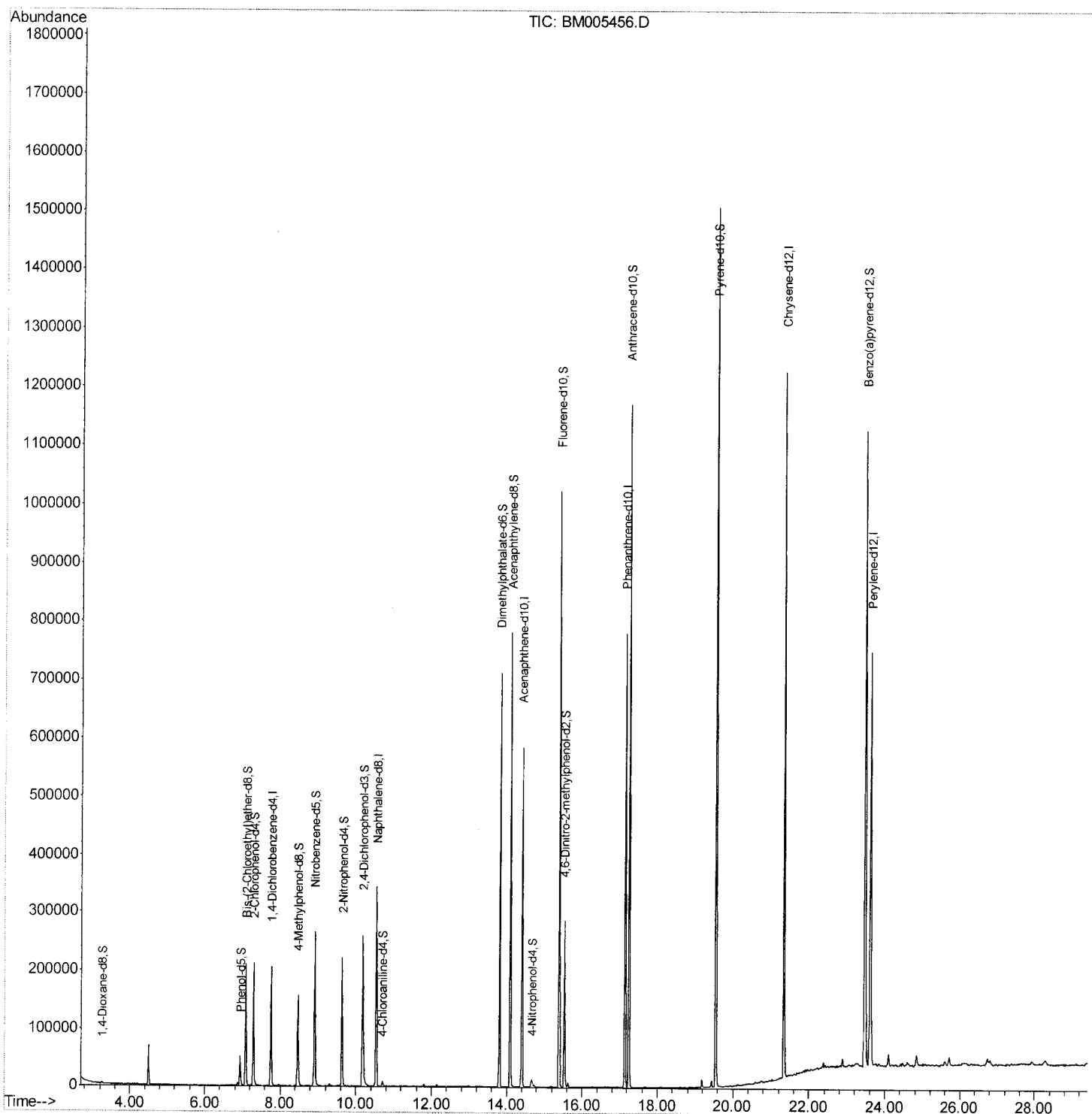
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
 Data File : BM005456.D
 Acq On : 14 May 2016 08:47
 Operator : UM/SJ
 Sample : H2834-20
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H4117

Manual Integrations
 APPROVED

sohil
 5/16/2016 7:01:54 PM

Quant Time: May 16 04:04:50 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 14 00:15:57 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

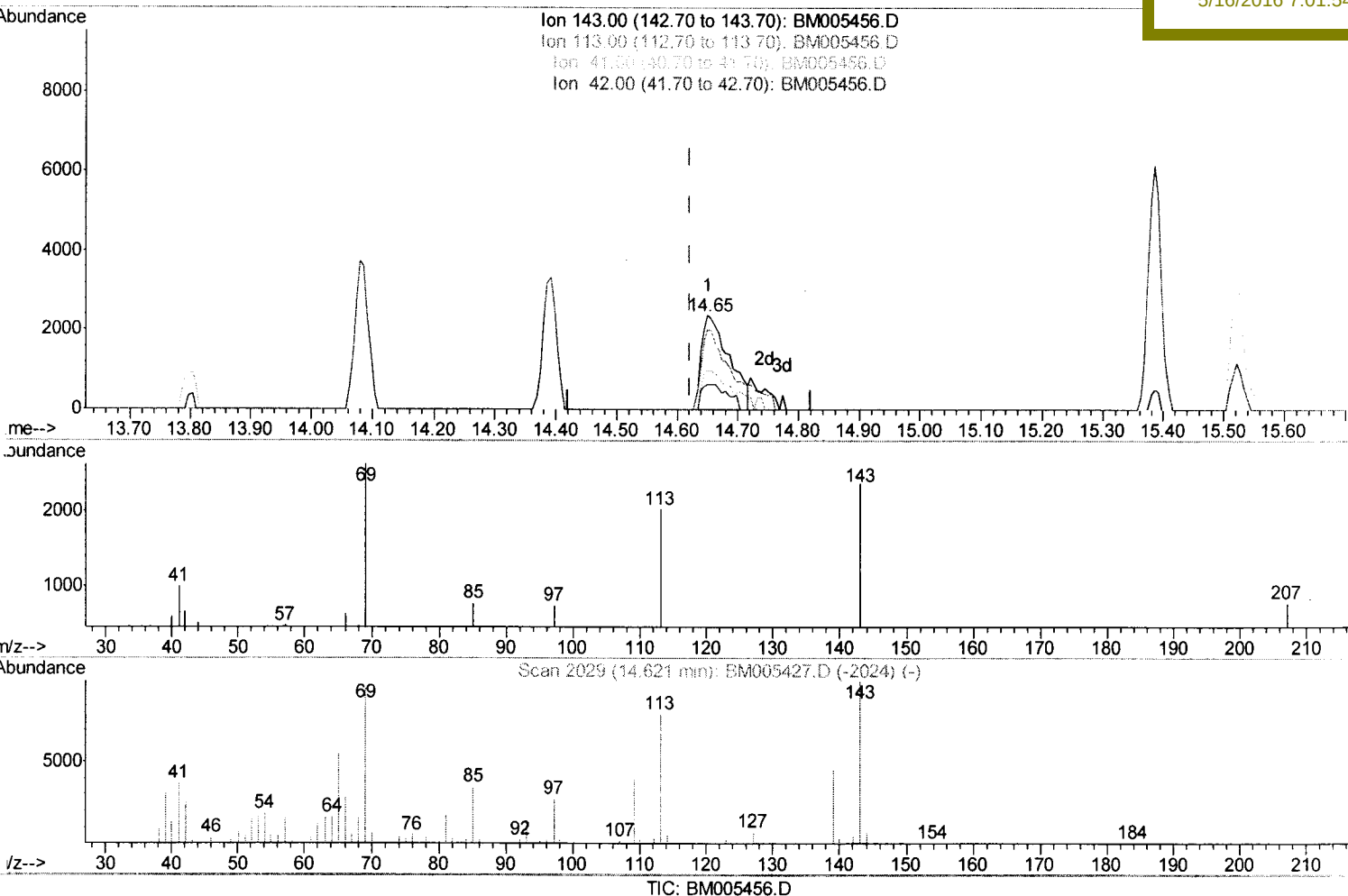
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Quant Time: May 16 03:40:21 2016
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(51) 4-Nitrophenol-d4 (S)

14.651min (+0.029) 2.74ng/ul

response 7570

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	85.35
41.00	38.10	41.83
42.00	26.00	27.65

Quantitation Report (Qedit)

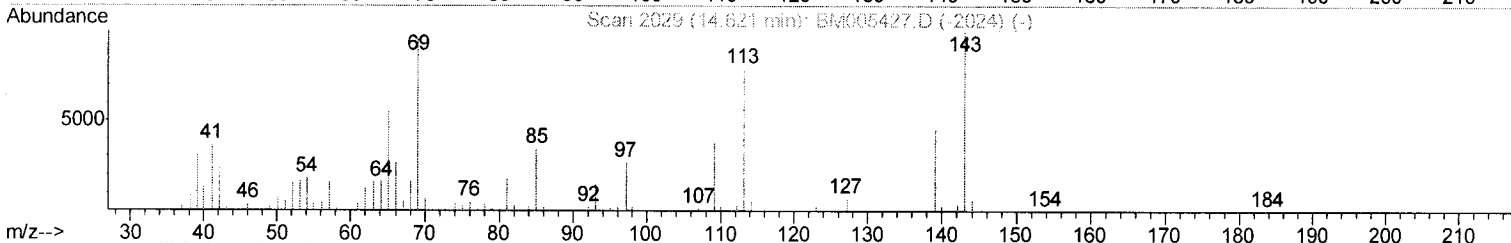
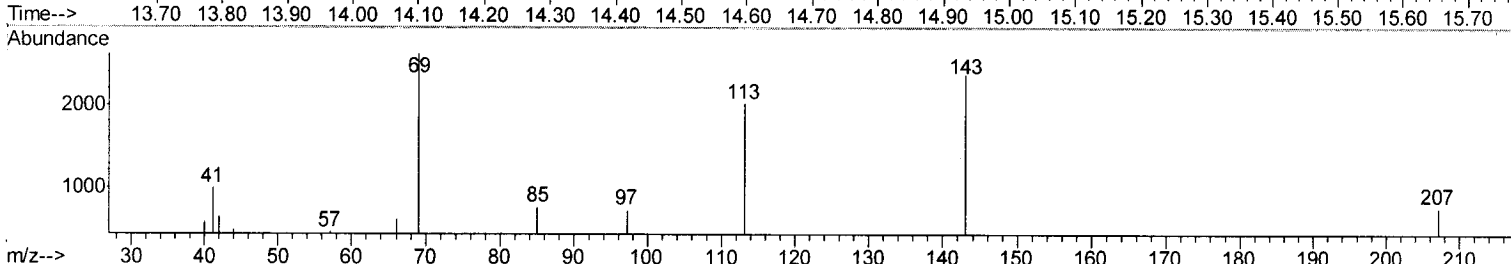
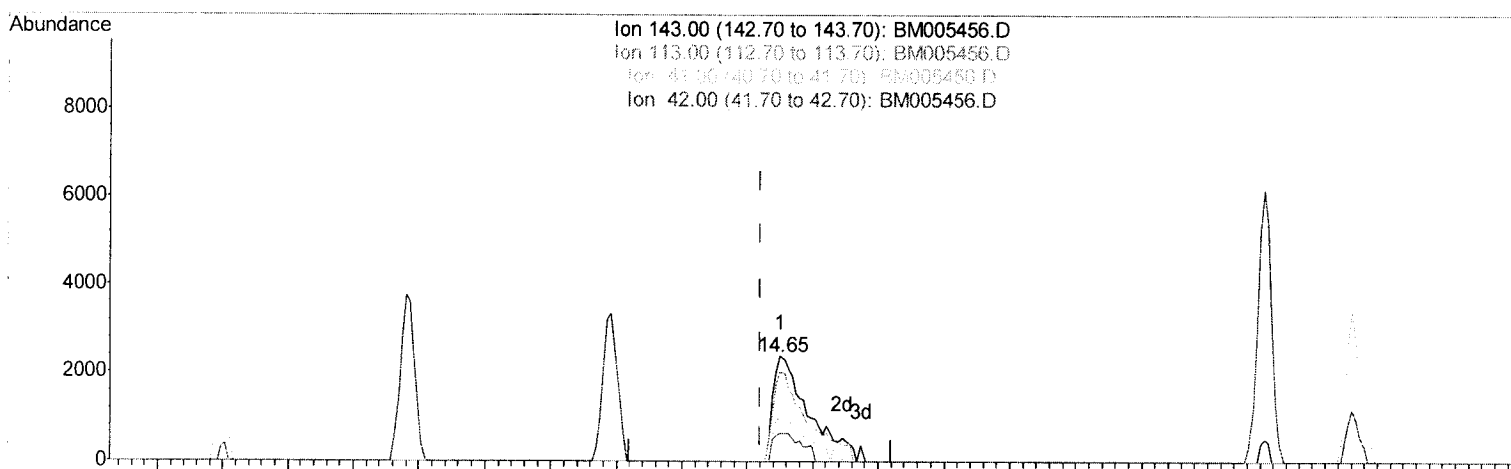
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TIC: BM005456.D

(51) 4-Nitrophenol-d4 (S)

14.651min (+0.029) 3.27ng/ul m

response 9009

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	85.35
41.00	38.10	41.83
42.00	26.00	27.65

U.M
 05/17/16

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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	7.75	152	59923	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	287489	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	188536	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	468918	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	600035	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	535962	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	1763	1.38	ng/uL	0.00
5) Phenol-d5	6.93	99	34814	6.41	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	96883	31.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	105175	25.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	65277	14.53	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	66489	32.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	76348	32.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	119147	27.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	9889	1.90	ng/ul	0.02
43) Dimethylphthalate-d6	13.80	166	483566	32.00	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	575966	32.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	9009m	3.27	ng/ul	0.03
57) Fluorene-d10	15.39	176	420362	32.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	65350	24.77	ng/ul	0.00
70) Anthracene-d10	17.24	188	674626	32.55	ng/ul	0.00
76) Pyrene-d10	19.54	212	824229	29.76	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	782907	33.00	ng/ul	0.00

Target Compounds Qvalue

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

U.M.
 05/17/16