

Quantitation Report (QT Reviewed)

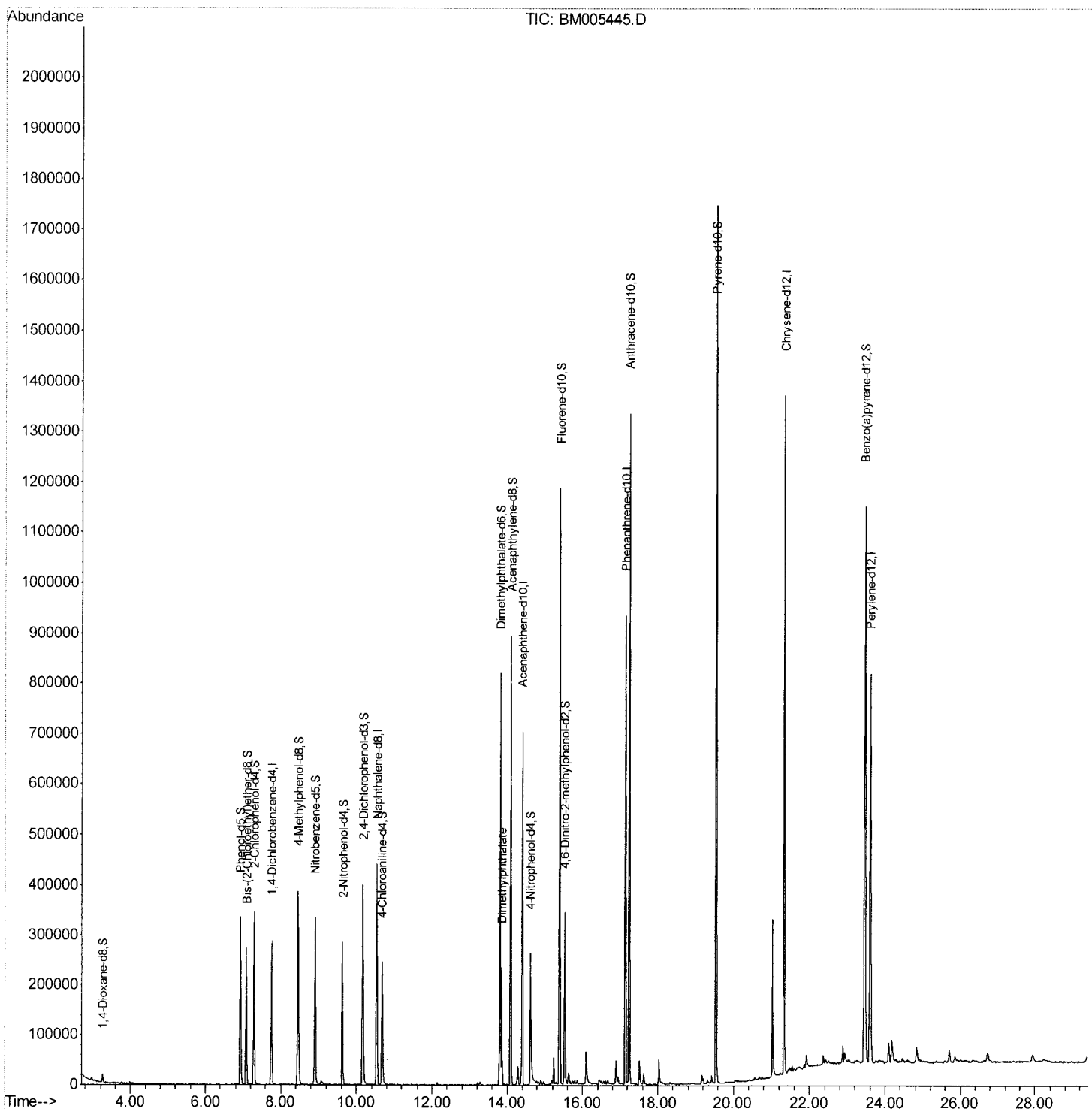
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051316\
 Data File : BM005445.D
 Acq On : 13 May 2016 23:11
 Operator : UM/SJ
 Sample : H2847-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 B0AR7

Manual Integrations
 APPROVED

sohil
 5/14/2016 9:59:14 AM

Quant Time: May 14 01:25:54 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)

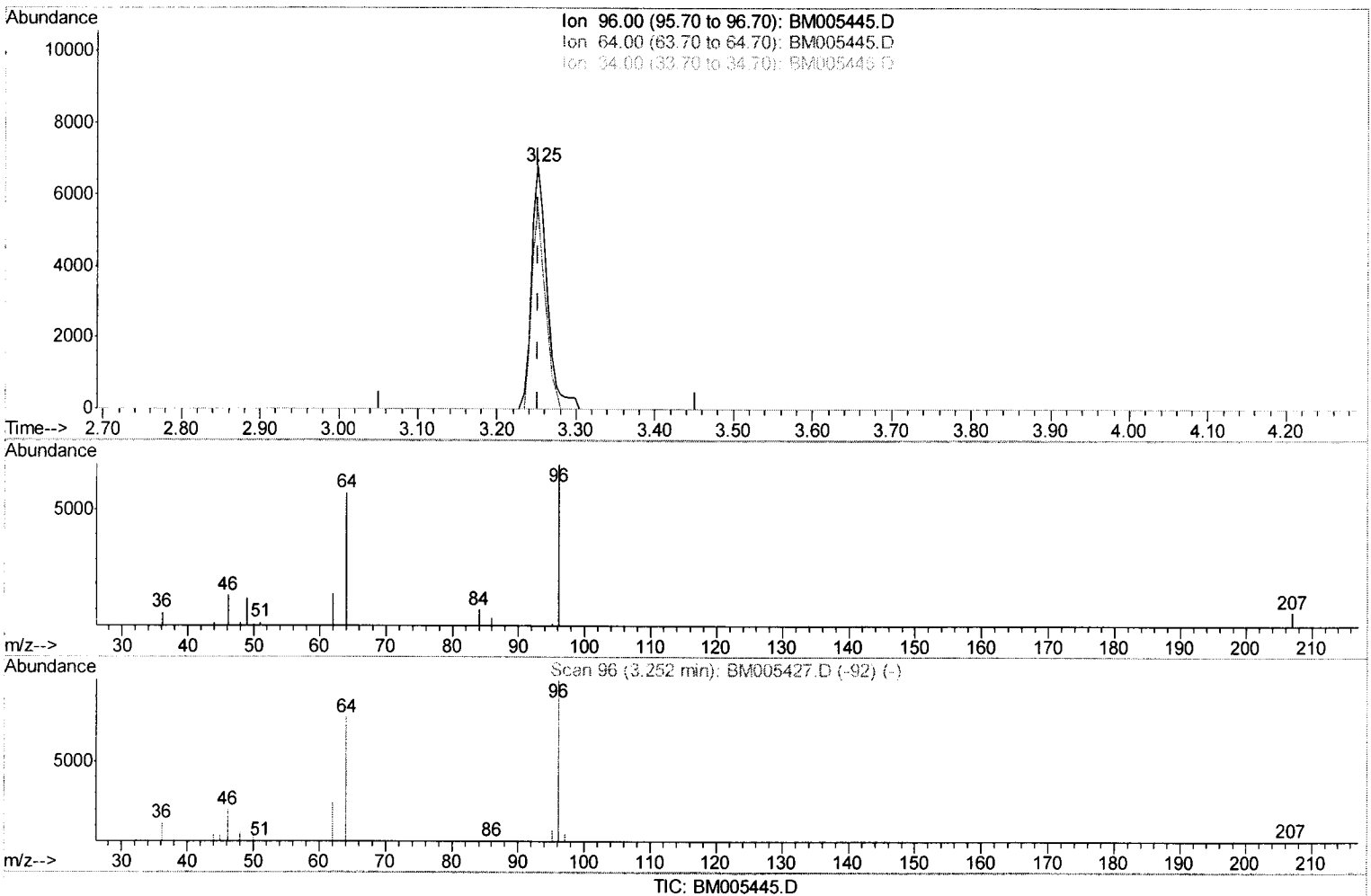
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(3) 1,4-Dioxane-d8 (S)

3.251min (-0.000) 5.44ng/uL m

response 9349

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	73.11
34.00	0.00	0.00
0.00	0.00	0.00

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Quantitation Report (Qedit)

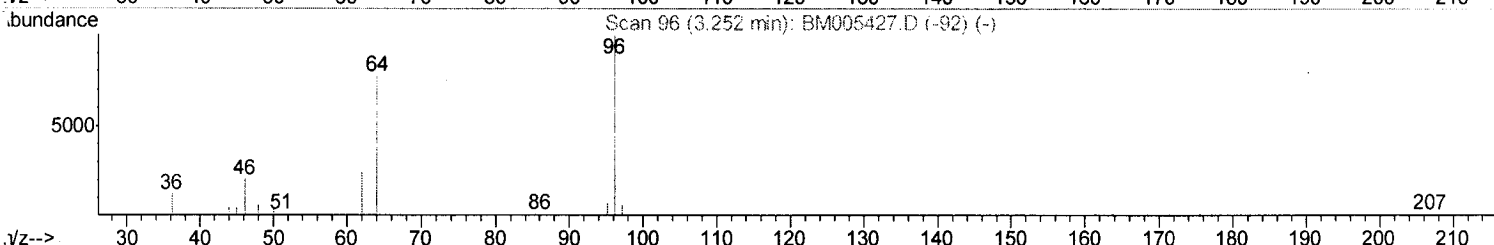
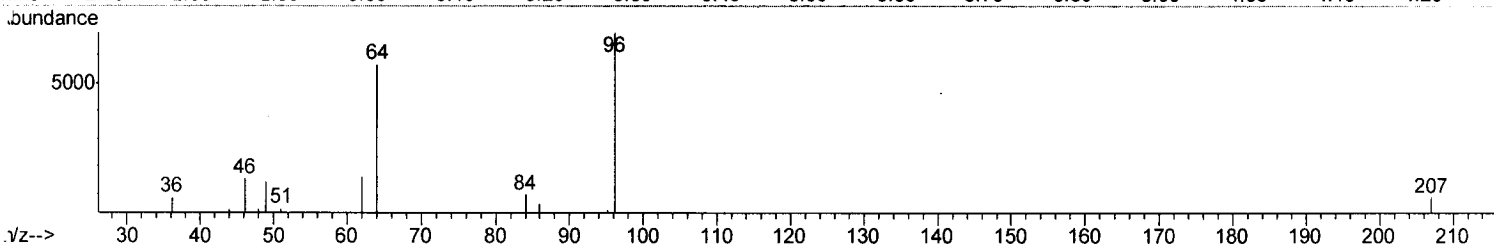
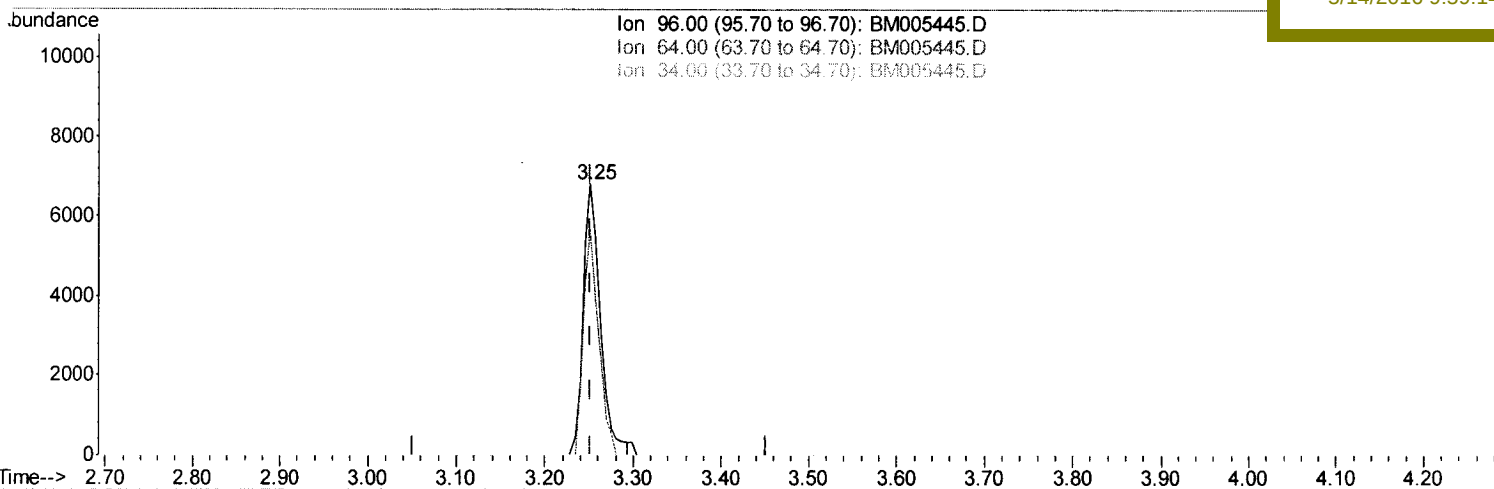
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TIC: BM005445.D

(3) 1,4-Dioxane-d8 (S)

3.251min (-0.000) 5.38ng/uL

response 9240

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	73.97
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	80826	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	367188	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	229383	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	554272	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	670969	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	567852	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	9349m	5.44	ng/uL	0.00
5) Phenol-d5	6.93	99	198815	27.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	123238	29.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	161488	29.17	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	153138	25.27	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	81453	31.07	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	95284	32.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.16	165	159640	28.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	148391	22.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	559859	30.45	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	664978	30.84	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	86683	25.83	ng/ul	0.00
57) Fluorene-d10	15.39	176	479700	30.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	78247	25.10	ng/ul	0.00
70) Anthracene-d10	17.24	188	764359	31.20	ng/ul	0.00
76) Pyrene-d10	19.54	212	936792	30.25	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	816741	32.49	ng/ul	0.00

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Target Compounds					Qvalue
44) Dimethylphthalate	13.84	163	147770	8.04 ng/ul	100

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