

Quantitation Report (QT/LSC Reviewed)

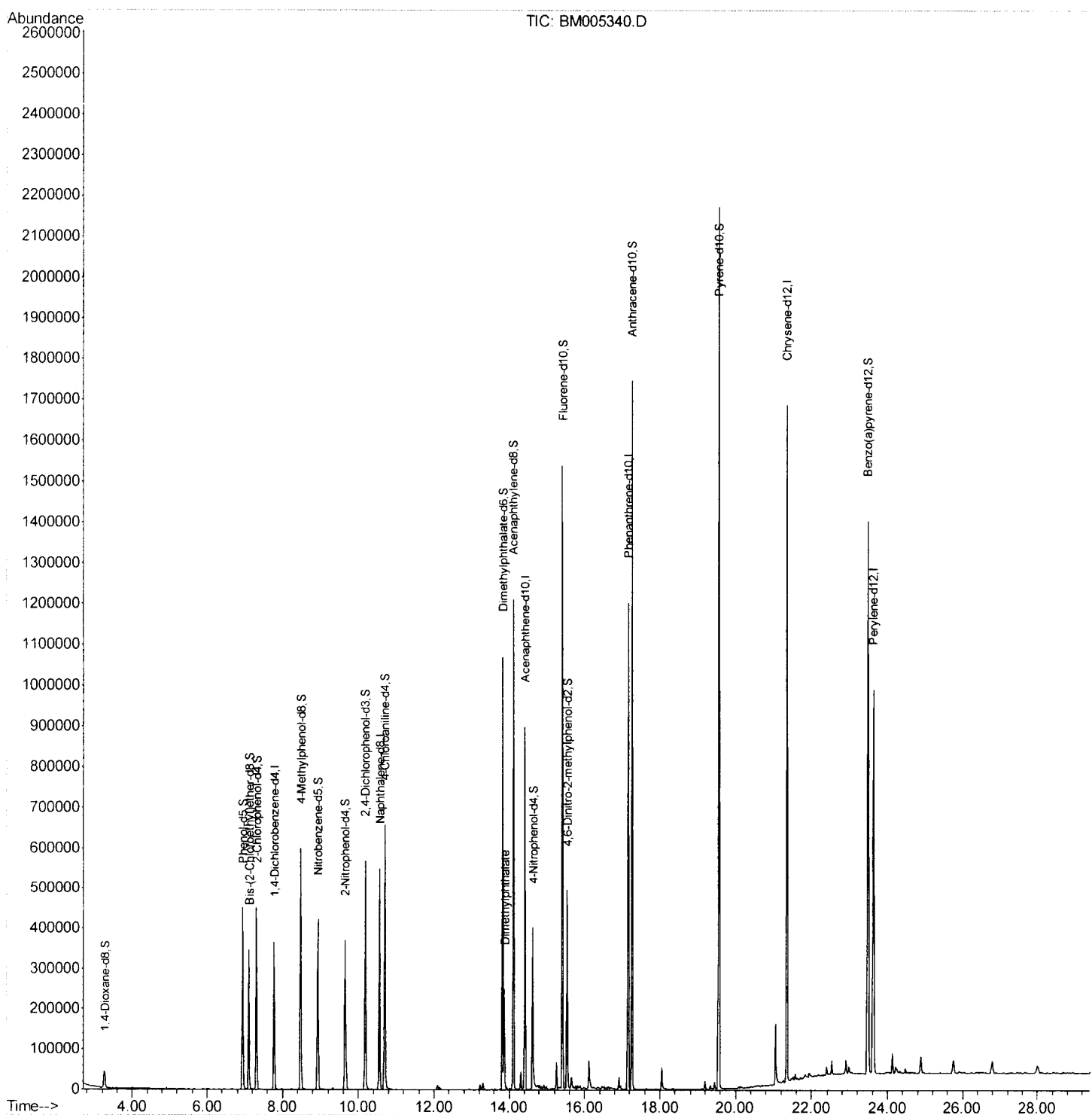
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050716\
 Data File : BM005340.D
 Acq On : 08 May 2016 10:56
 Operator : UM/SJ
 Sample : H2772-10
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BD3B1

Manual Integrations
 APPROVED

Sohil
 5/9/2016 7:16:14 PM

Quant Time: May 09 04:55:58 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 07 07:05:19 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

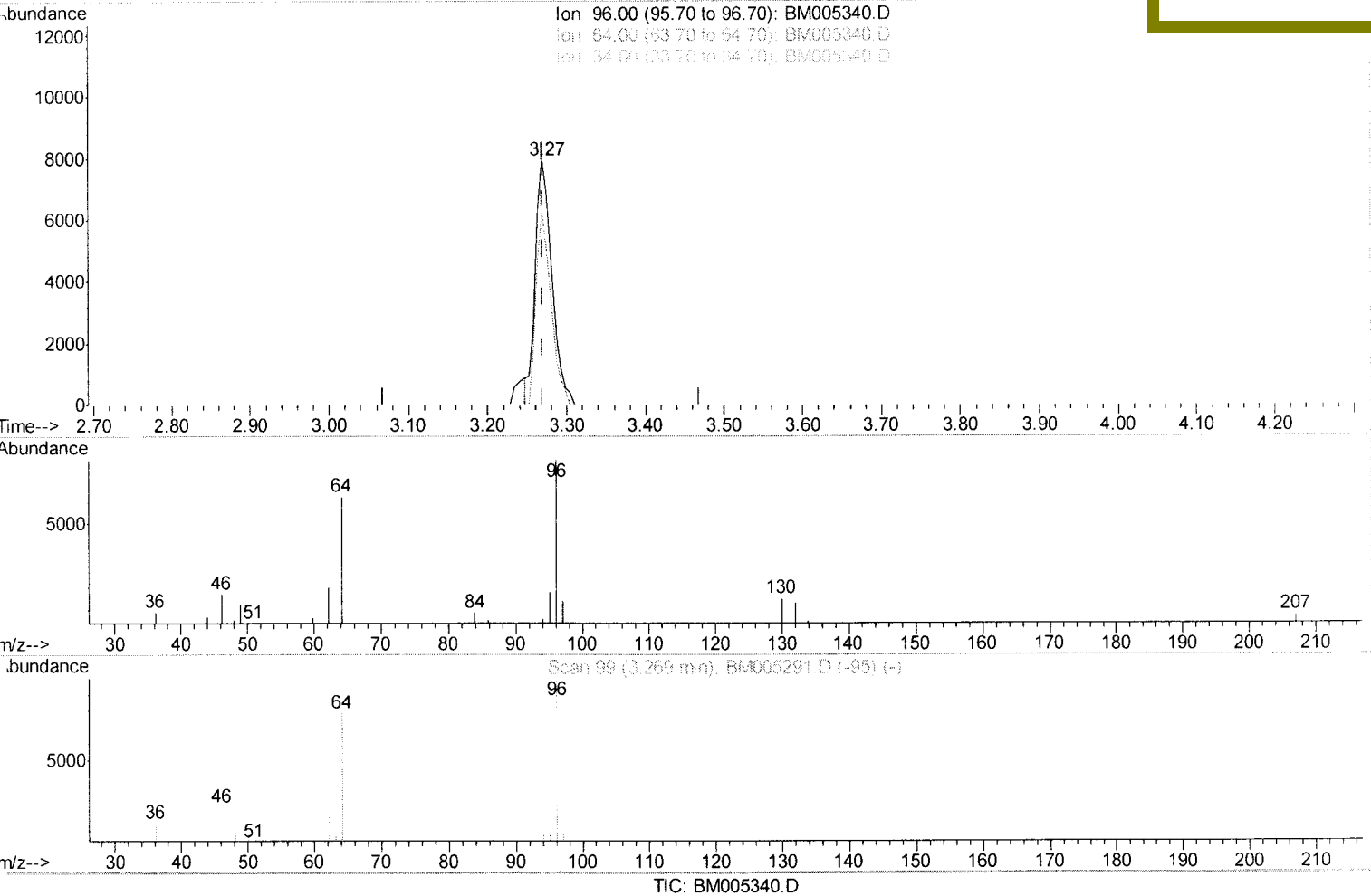
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(3) 1,4-Dioxane-d8 (S)

3.269min (+0.000) 5.51ng/uL

response 11582

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	71.17
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

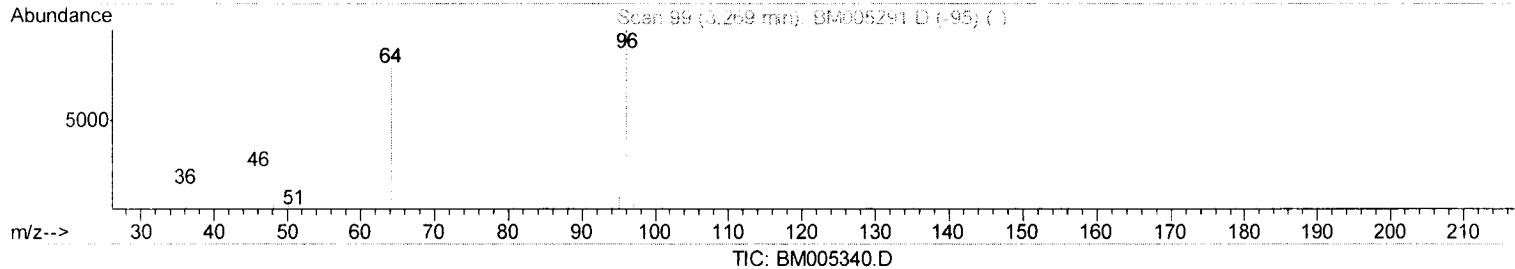
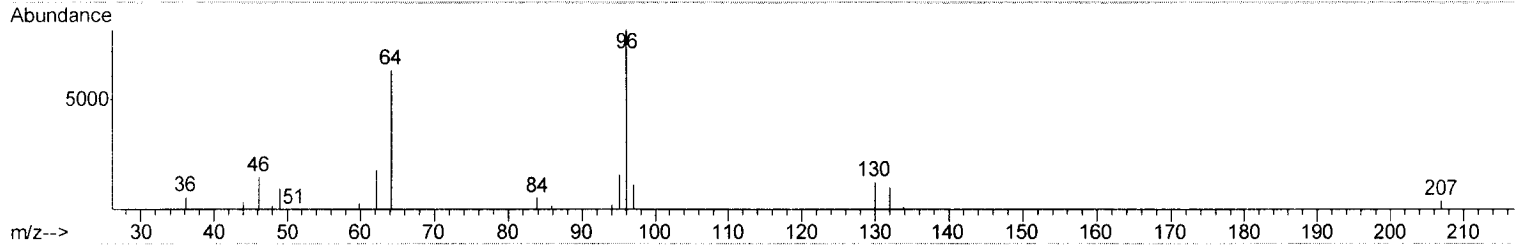
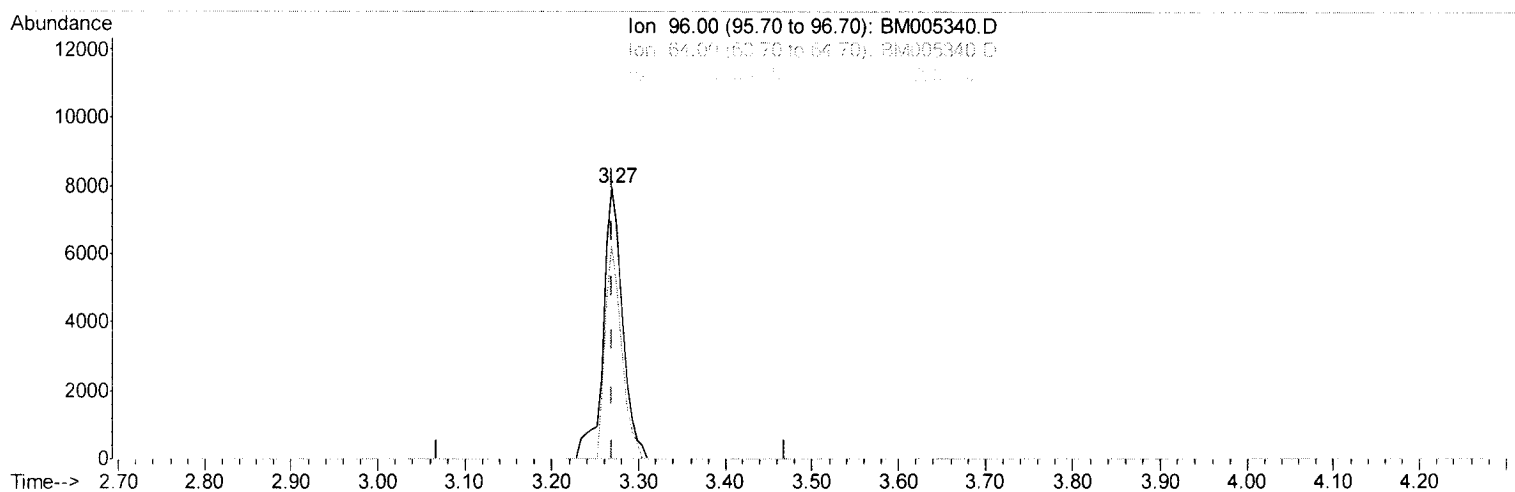
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(3) 1,4-Dioxane-d8 (S)

3.269min (+0.000) 5.87ng/uL m U.M

response 12348

Ion	Exp%	Act%
96.00	100	100
64.00	68.70	66.76
34.00	0.00	0.00
0.00	0.00	0.00

05/10/16

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Manual Integrations
 APPROVED

Sohil
 5/9/2016 7:16:14 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	98905	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	464945	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	298050	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	717713	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	813002	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	692106	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.27	96	12348m	5.87	ng/uL	0.00
5) Phenol-d5	6.94	99	270865	30.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	152473	29.79	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	208694	30.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	224313	30.25	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	103757	31.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	121231	32.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	217303	31.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.70	131	367577	43.72	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	734959	30.76	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	884063	31.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	110844	25.42	ng/ul	0.00
57) Fluorene-d10	15.40	176	634236	30.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	106992	26.50	ng/ul	0.00
70) Anthracene-d10	17.26	188	1004909	31.67	ng/ul	0.00
76) Pyrene-d10	19.56	212	1150165	30.65	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	987064	32.22	ng/ul	0.00

U.M
 5/10/16

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.86	163	152910	6.41	ng/ul	99

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