

Quantitation Report (QT Reviewed)

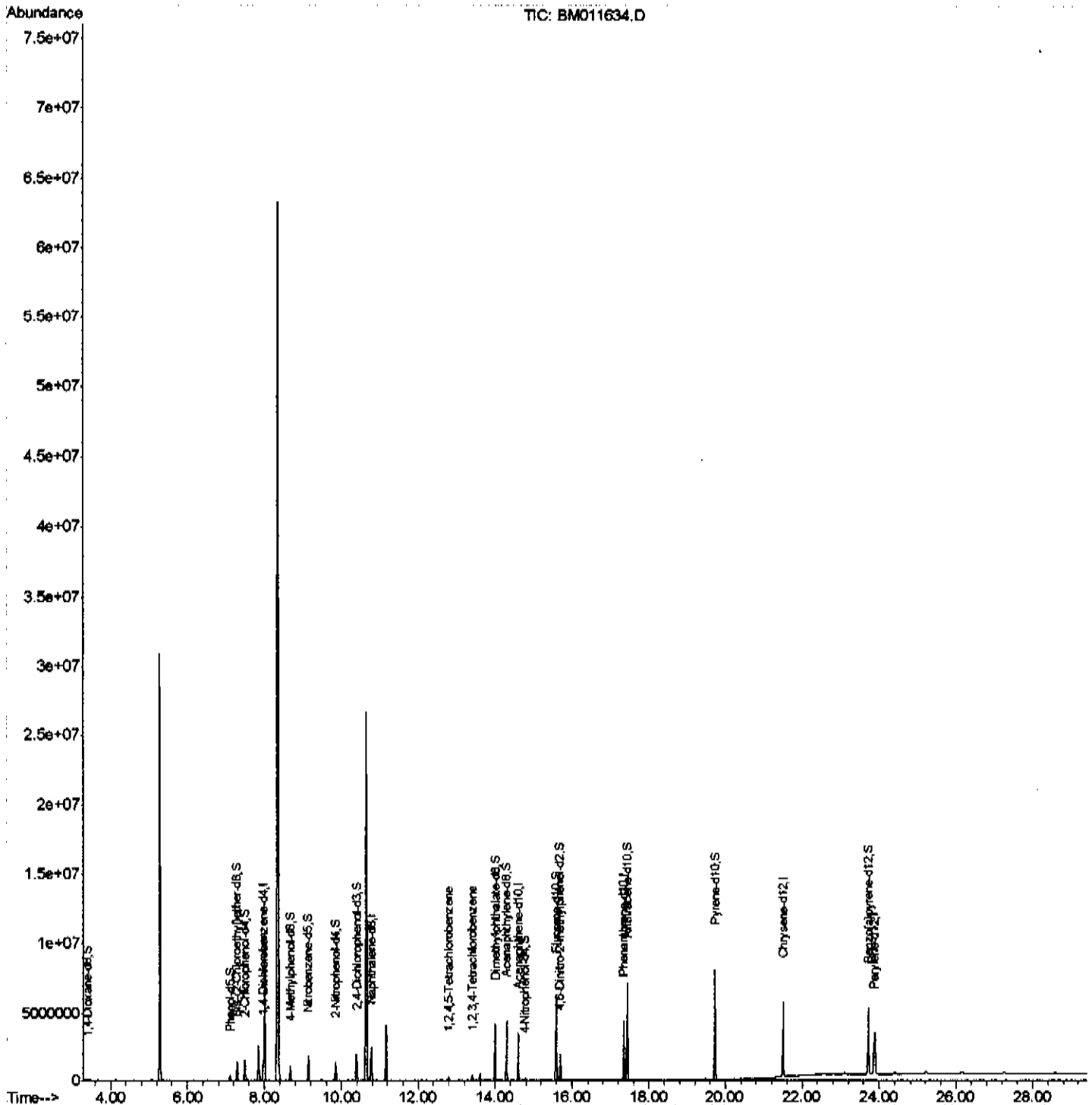
Data Path : Z:\HPCHEM1\BNA M\DATA\BM092017\
 Data File : BM011634.D
 Acq On : 20 Sep 2017 13:06
 Operator : SJ/JU
 Sample : I5273-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AK6

Manual Integrations
 APPROVED

Sohil
 9/22/2017 4:05:12 PM

Quant Time: Sep 21 02:34:32 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 21 01:44:48 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

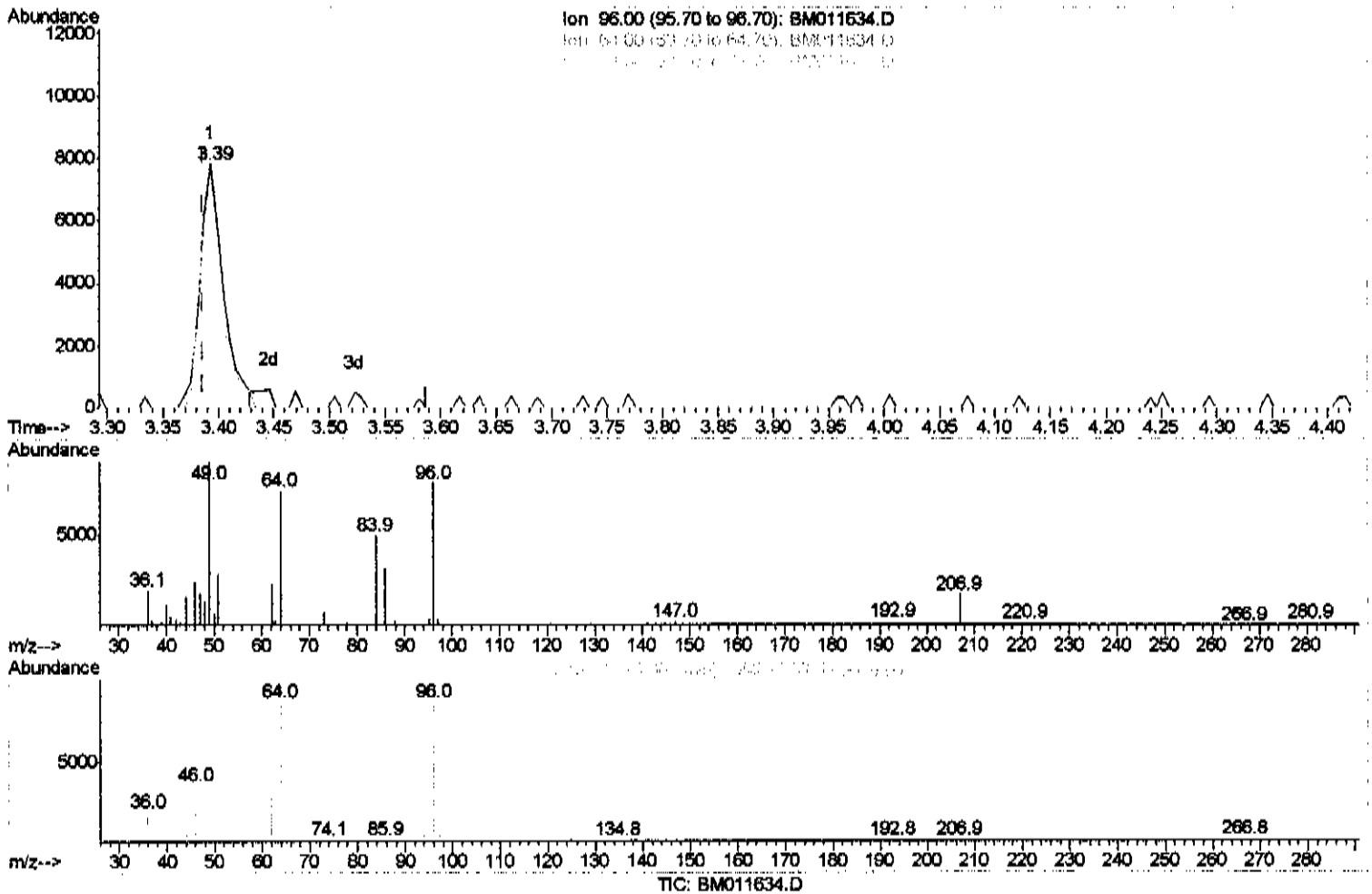
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(3) 1,4-Dioxane-d8 (S)
 3.393min (+0.006) 1.23ng/uL
 response 11480

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	93.52#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

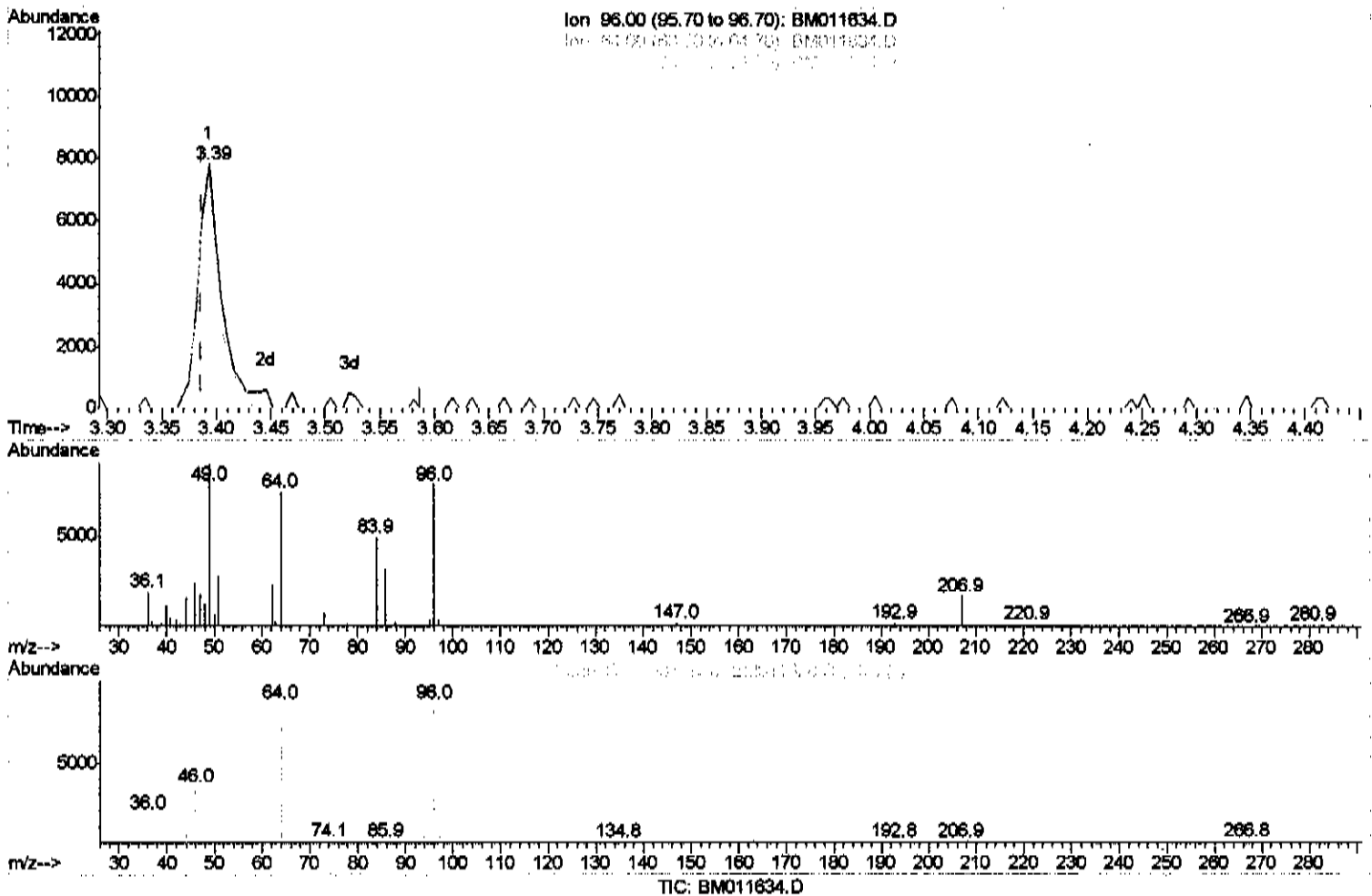
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(3) 1,4-Dioxane-d8 (S)

3.393min (+0.006) 1.29ng/UL, m JU 9/25/17

response 12062

Ion	Exp%	Act%
96.00	100	100
64.00	74.00	93.52%
34.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	421292	20.00	ng/ul	0.00
18) Naphthalene-d8	10.77	136	1866920	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.59	164	1118269	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.33	188	2470665	20.00	ng/ul	0.00
78) Chrysene-d12	21.50	240	2508043	20.00	ng/ul	0.00
86) Perylene-d12	23.87	264	2222833	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	12062m	1.29	ng/uL	0.00
5) Phenol-d5	7.12	99	222700	5.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	720379	26.42	ng/ul	0.00
9) 2-Chlorophenol-d4	7.49	132	627710	20.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.66	113	406700	12.88	ng/ul	0.00
19) Nitrobenzene-d5	9.13	128	382713	27.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.85	143	413561	28.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.39	165	717740	24.20	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	22070	0.67	ng/ul	0.01
44) Dimethylphthalate-d6	14.00	166	2590403	27.40	ng/ul	0.00
47) Acenaphthylene-d8	14.29	160	3112421	27.22	ng/ul	0.00
52) 4-Nitrophenol-d4	14.78	143	62216	3.50	ng/ul	0.00
58) Fluorene-d10	15.59	176	2289226	27.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	340845	23.71	ng/ul	0.00
71) Anthracene-d10	17.43	188	3600362	29.59	ng/ul	0.00
79) Pvrene-d10	19.72	212	3926149	33.43	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.72	264	3145210	29.69	ng/ul	0.00

Target Compounds

				Ovalue
37) 1,2,4,5-Tetrachlorobenzene	12.79	216	123628	3.727 ng/ul# 97
73) 1,2,3,4-Tetrachlorobenzene	13.40	216	118745	3.607 ng/uL 100

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