

Quantitation Report (QT Reviewed)

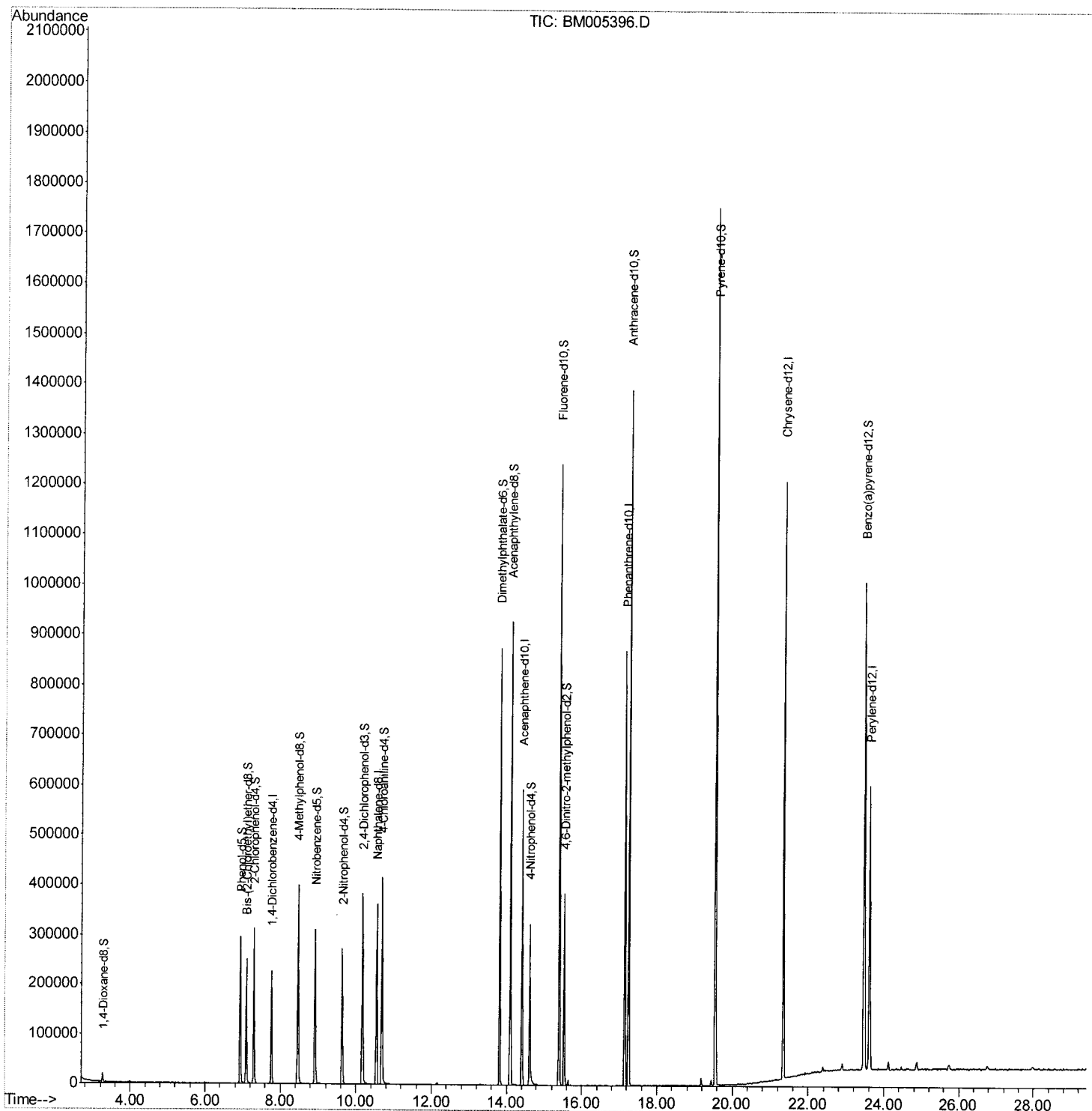
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051116\
 Data File : BM005396.D
 Acq On : 11 May 2016 20:41
 Operator : UM/SJ
 Sample : PB90393BL
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK93

Manual Integrations
 APPROVED

sohil
 5/12/2016 7:18:44 PM

Quant Time: May 12 04:33:35 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 12 02:20:05 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

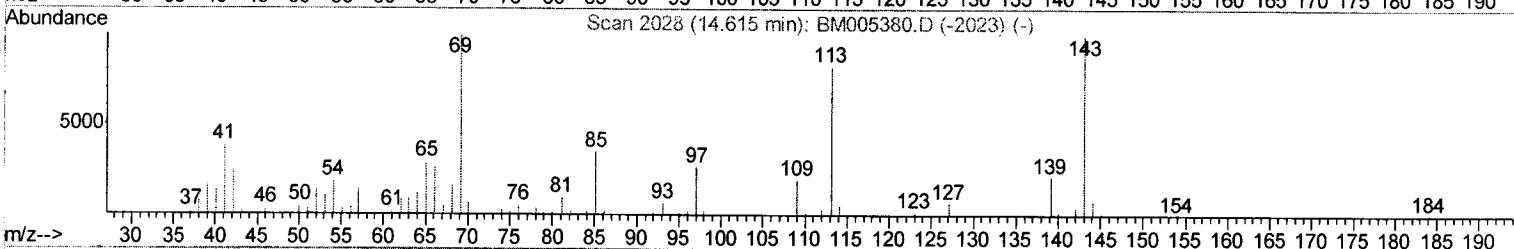
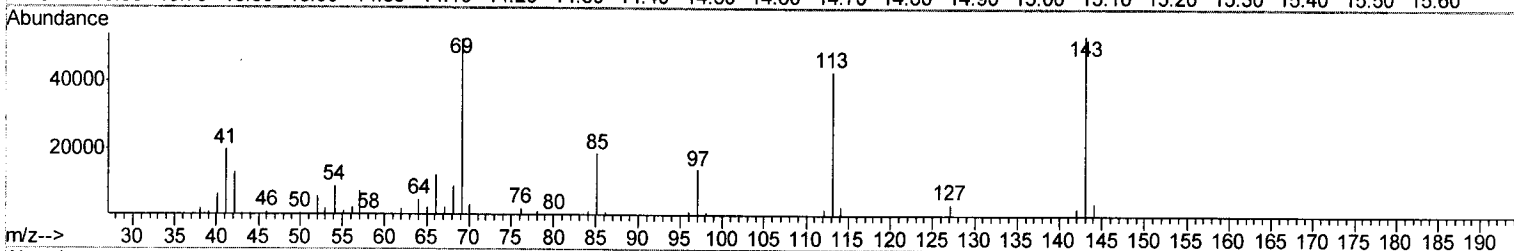
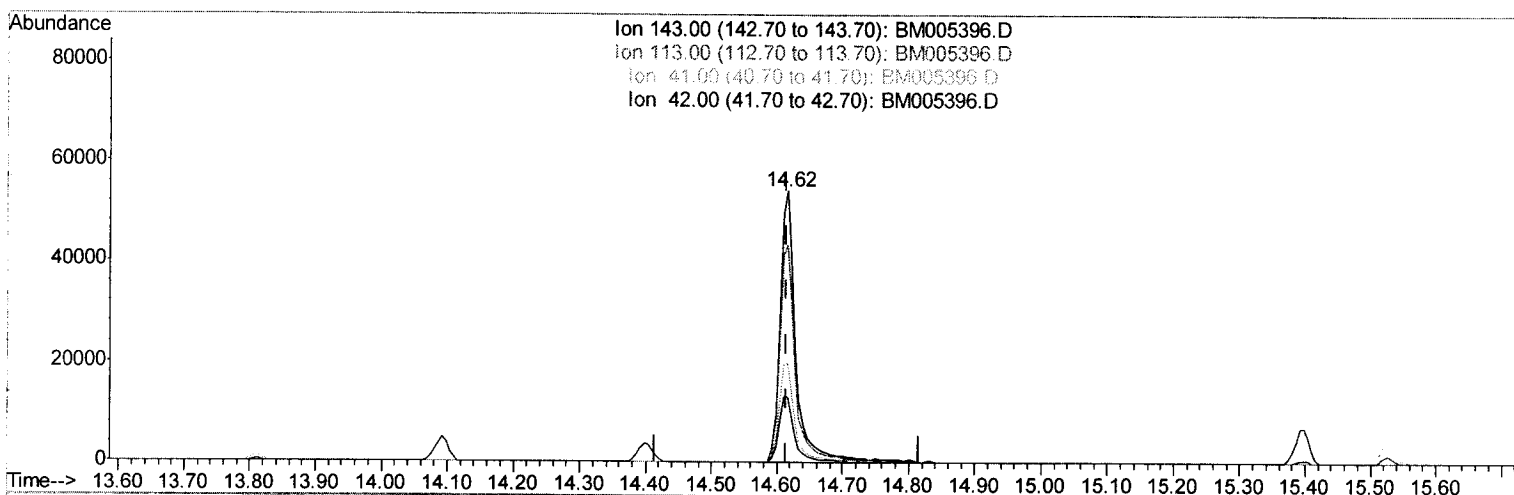
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TIC: BM005396.D

(51) 4-Nitrophenol-d4 (S)
 14.616min (+0.000) 30.66ng/ul
 response 90542

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	79.91
41.00	38.10	36.48
42.00	26.00	24.16

Quantitation Report (Qedit)

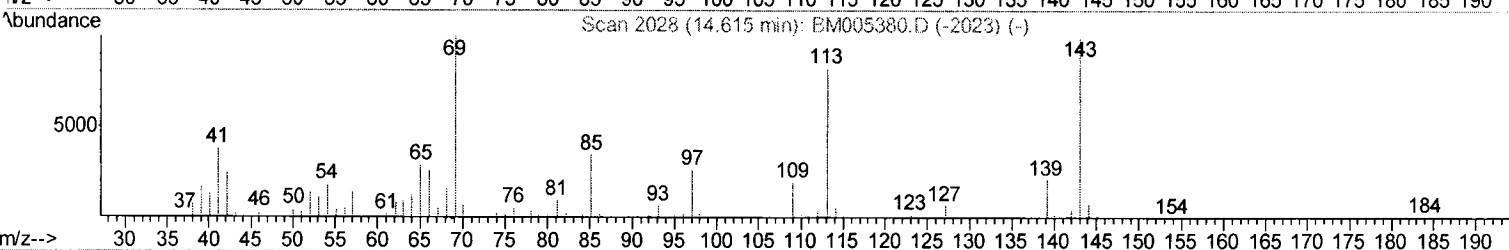
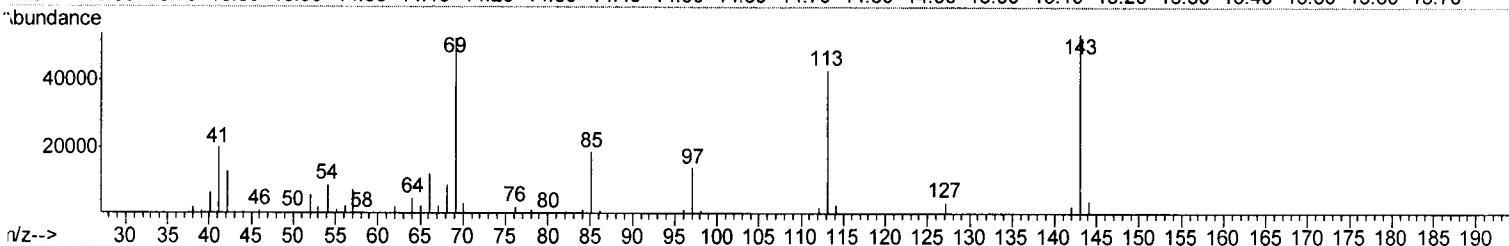
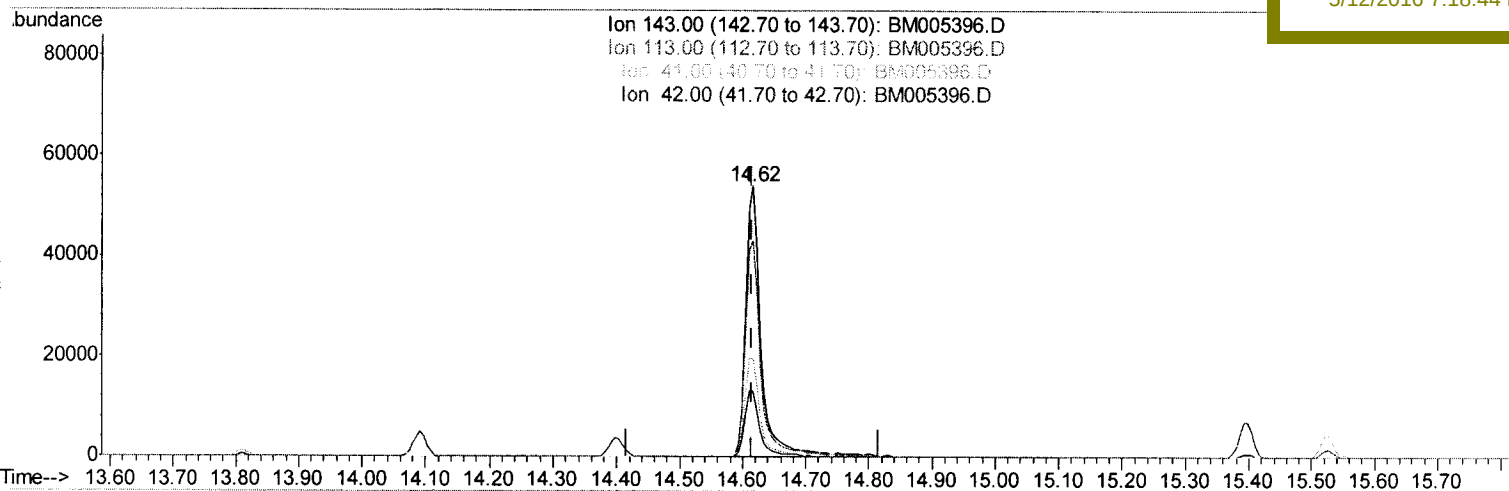
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 APPROVED

sohil
 5/12/2016 7:18:44 PM



TIC: BM005396.D

(51) 4-Nitrophenol-d4 (S)

14.616min (+0.000) 31.56ng/ul m

response 93208

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	79.91
41.00	38.10	36.48
42.00	26.00	24.16

> U.M
 05/16/16

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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	7.76	152	60987	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	298640	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	201838	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	504361	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	563139	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	423511	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	8659	6.68	ng/uL	0.00
5) Phenol-d5	6.93	99	178017	32.18	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.09	67	110902	35.14	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	142716	34.16	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	151802	33.20	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	76042	35.66	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	89127	36.92	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	148911	33.19	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	227477	42.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	580795	35.90	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	660835	34.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	93208m	31.56	ng/ul	0.00
57) Fluorene-d10	15.40	176	488757	34.99	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	85089	29.99	ng/ul	0.00
70) Anthracene-d10	17.25	188	800689	35.91	ng/ul	0.00
76) Pyrene-d10	19.55	212	928950	35.74	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	693886	37.01	ng/ul	0.00

U. M
 05/16/16

Target Compounds Qvalue

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