

Quantitation Report (QT/LSC Reviewed)

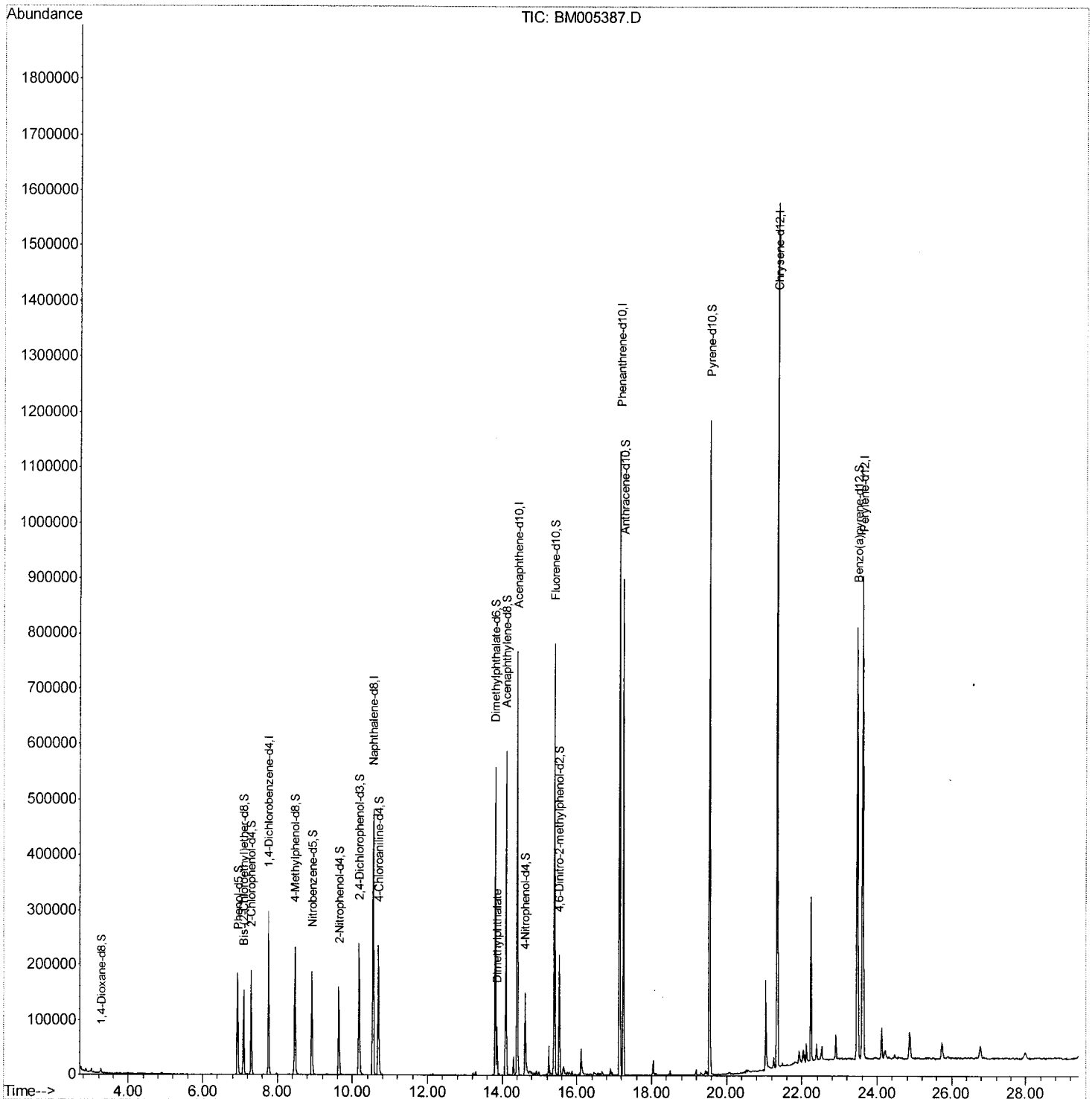
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051116\
 Data File : BM005387.D
 Acq On : 11 May 2016 15:13
 Operator : UM/SJ
 Sample : H2888-22
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 D9WY3

Manual Integrations
 APPROVED

sohil
 5/12/2016 7:01:24 PM

Quant Time: May 12 03:48:51 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



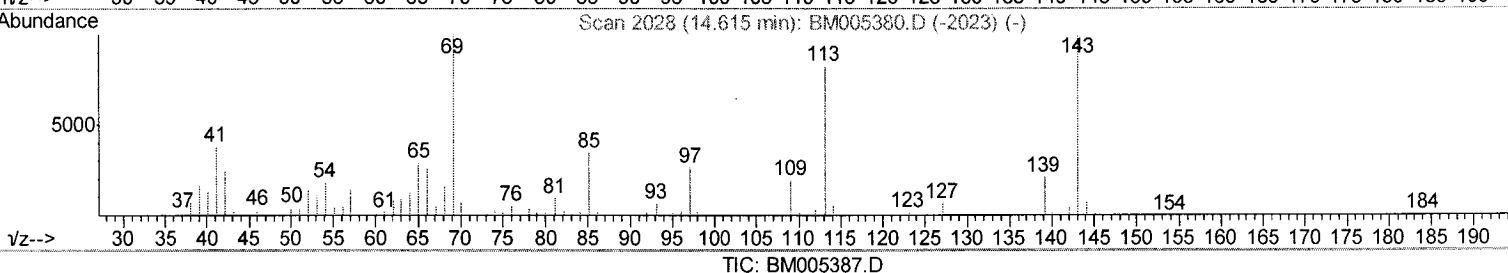
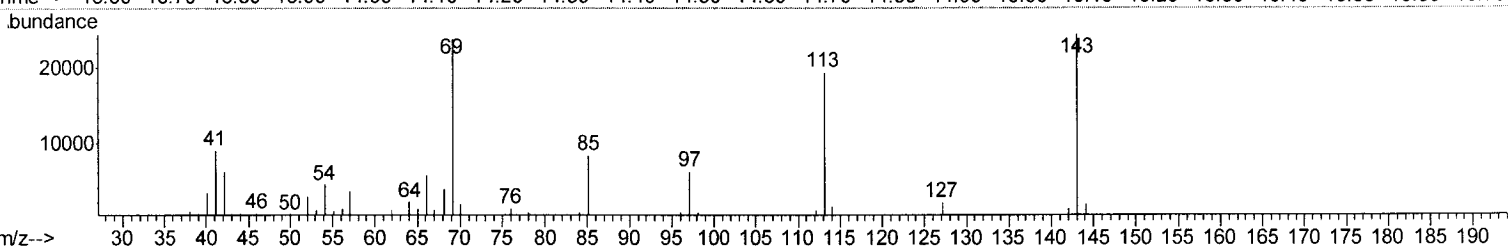
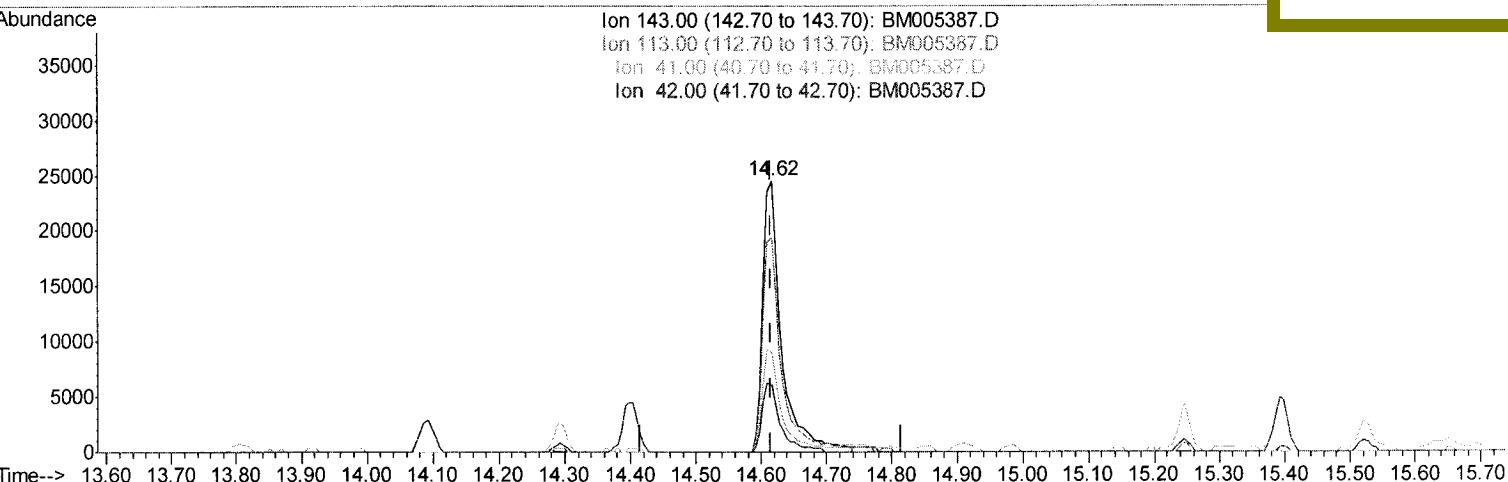
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TIC: BM005387.D

(51) 4-Nitrophenol-d4 (S)

14.616min (+0.000) 12.30ng/ul

response 48246

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	79.11
41.00	38.10	36.72
42.00	26.00	25.17

Quantitation Report (Qedit)

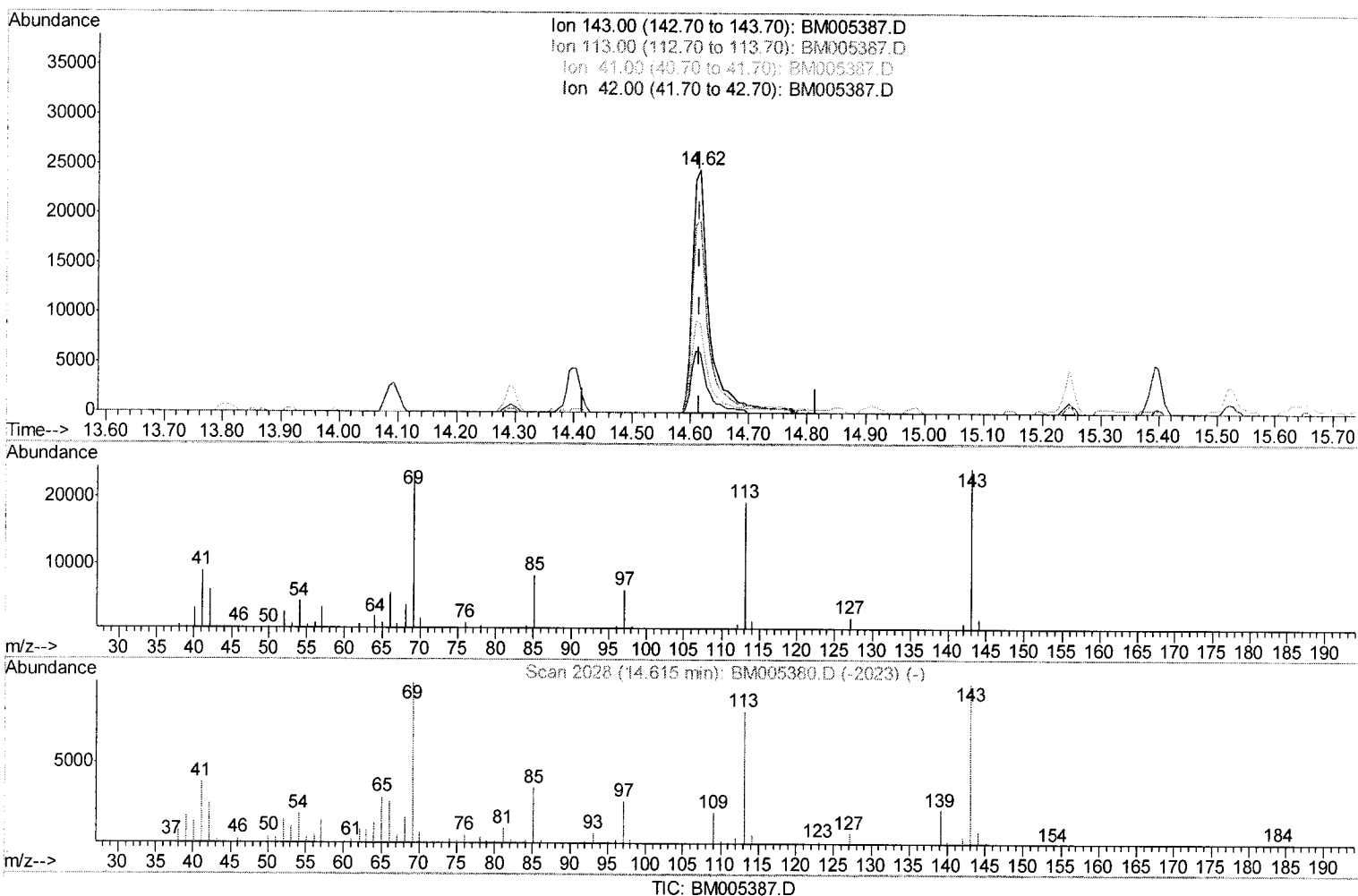
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(51) 4-Nitrophenol-d4 (S)

14.616min (+0.000) 12.54ng/ul m

response 49172

Ion	Exp%	Act%
143.00	100	100
113.00	75.60	79.11
41.00	38.10	36.72
42.00	26.00	25.17

> 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	81867	20.00	ng/ul	0.00
18) Naphthalene-d8	10.55	136	403228	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.40	164	268016	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	660560	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	761589	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	647353	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	5131	2.95	ng/uL	0.00
5) Phenol-d5	6.93	99	112107	15.10	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.09	67	69403	16.38	ng/ul	0.00
9) 2-Chlorophenol-d4	7.29	132	88479	15.78	ng/ul	0.00
13) 4-Methylphenol-d8	8.46	113	89651	14.61	ng/ul	0.00
19) Nitrobenzene-d5	8.92	128	45659	15.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.63	143	52143	16.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.17	165	93522	15.44	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	134482	18.44	ng/ul	0.00
43) Dimethylphthalate-d6	13.81	166	369862	17.22	ng/ul	0.00
46) Acenaphthylene-d8	14.09	160	424754	16.86	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	49172m	12.54	ng/ul	0.00
57) Fluorene-d10	15.40	176	325256	17.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	47889	12.89	ng/ul	0.00
70) Anthracene-d10	17.24	188	518812	17.77	ng/ul	0.00
76) Pyrene-d10	19.54	212	639254	18.18	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	520563	18.17	ng/ul	0.00

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Target Compounds					Qvalue
44) Dimethylphthalate	13.86	163	57925	2.70 ng/ul	99

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