

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061217\
Quantitation Report (QT Reviewed)

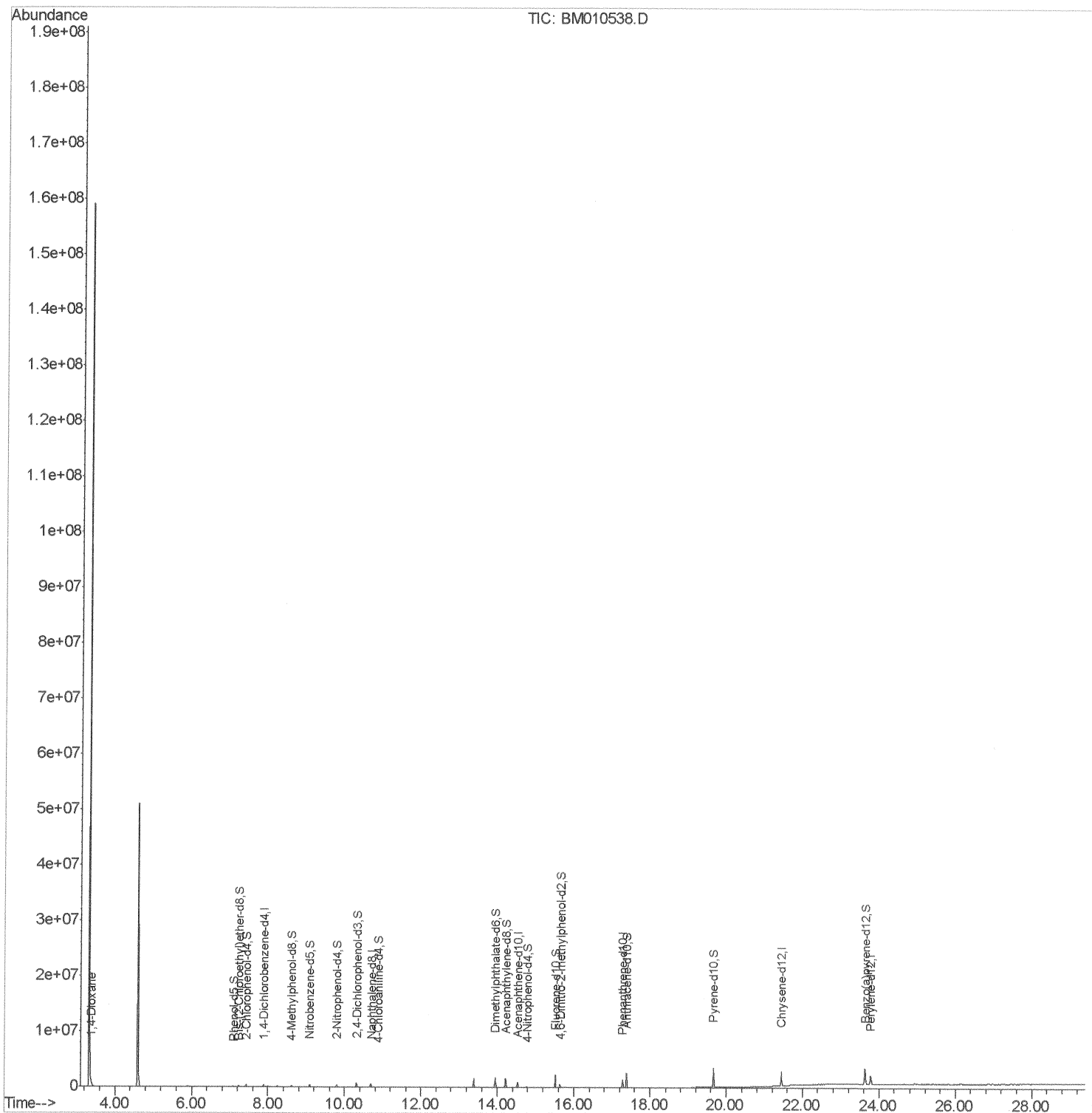
Data File : BM010538.D
Acq On : 12 Jun 2017 16:55
Operator : SJ/MA
Sample : I3493-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDC72

Manual Integrations
APPROVED

mohammad
6/13/2017 3:54:16 PM

Quant Time: Jun 13 03:25:46 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 13 02:16:10 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061217\

Quantitation Report (Qedit)

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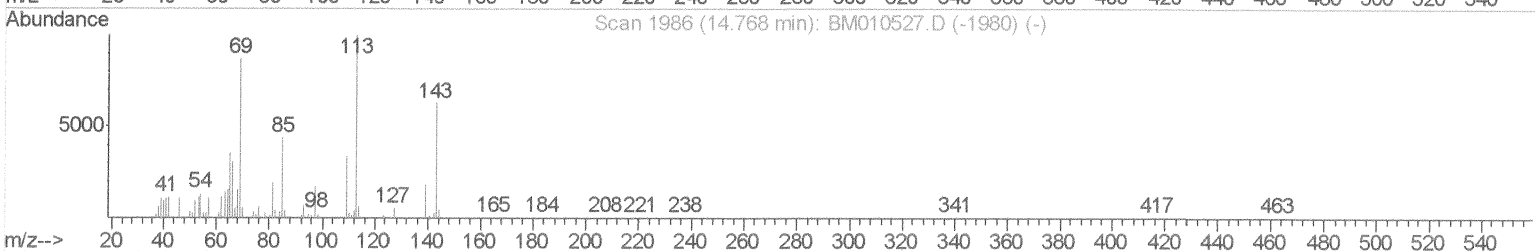
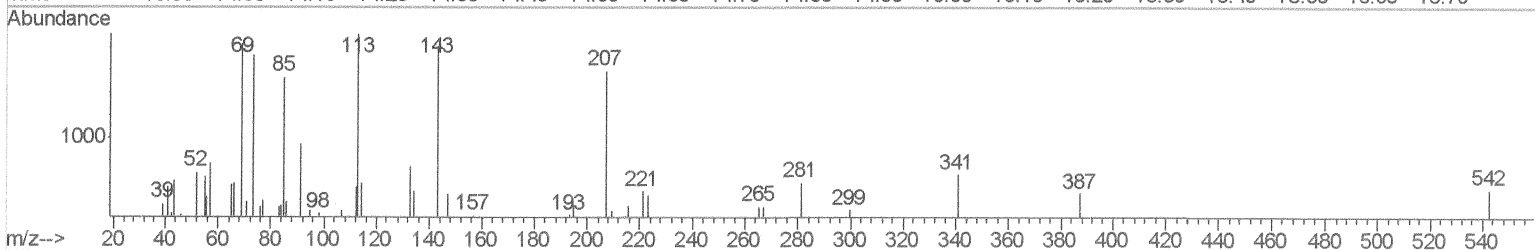
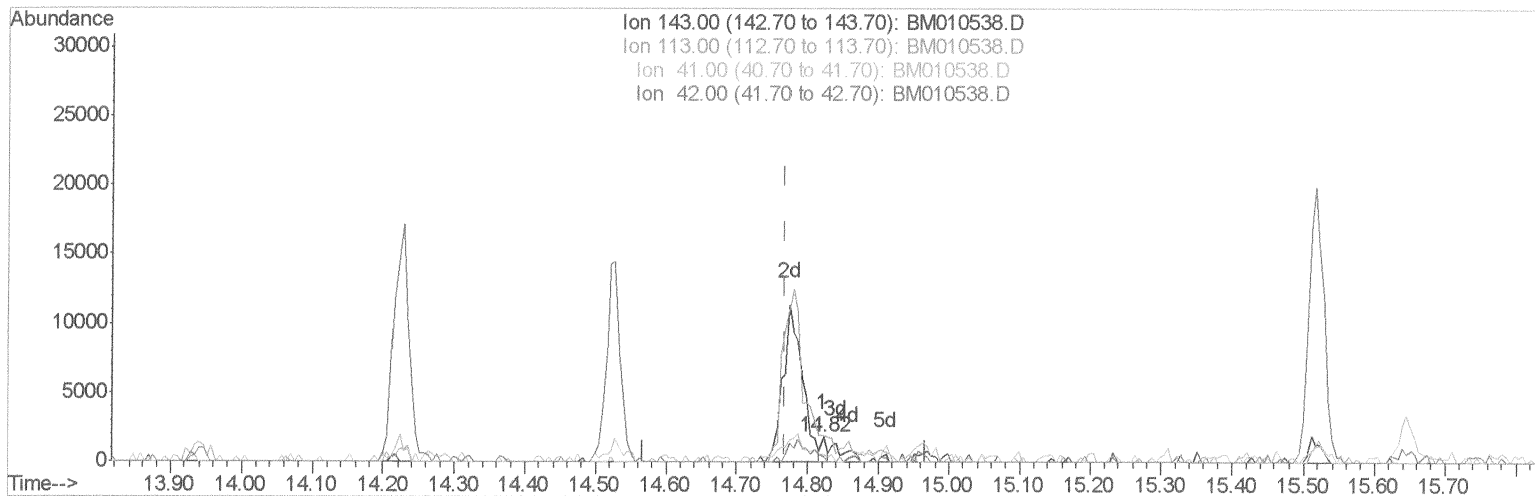
Quant Time: Jun 13 02:17:56 2017

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM052717.M

Quant Title : SVOA CALIBRATION

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TIC: BM010538.D

(51) 4-Nitrophenol-d4 (S)

14.822min (+0.053) 0.24ng/ul

response 846

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	106.37
41.00	34.80	31.60
42.00	20.50	18.74

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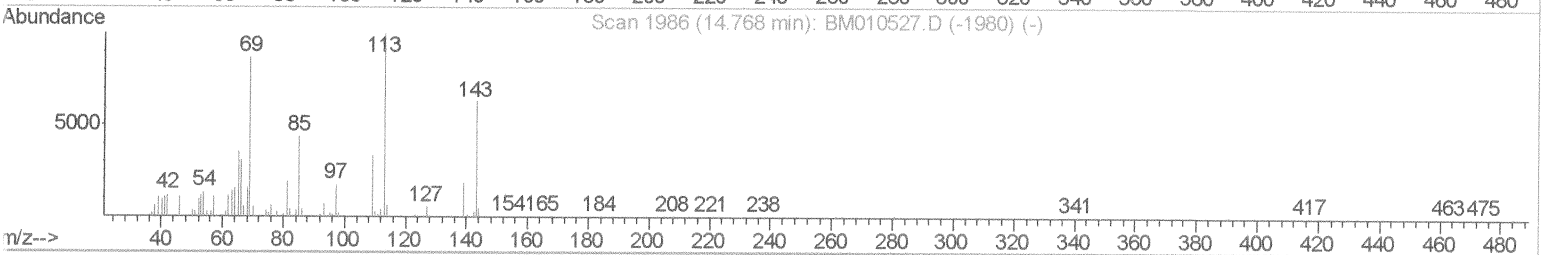
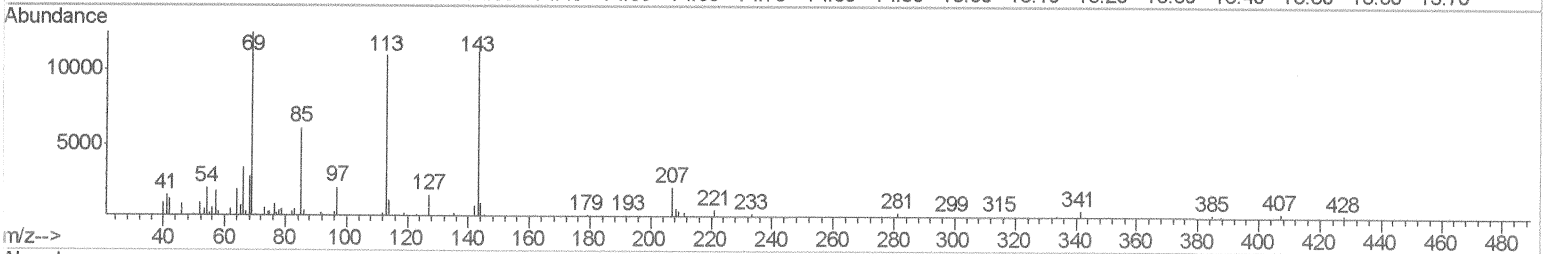
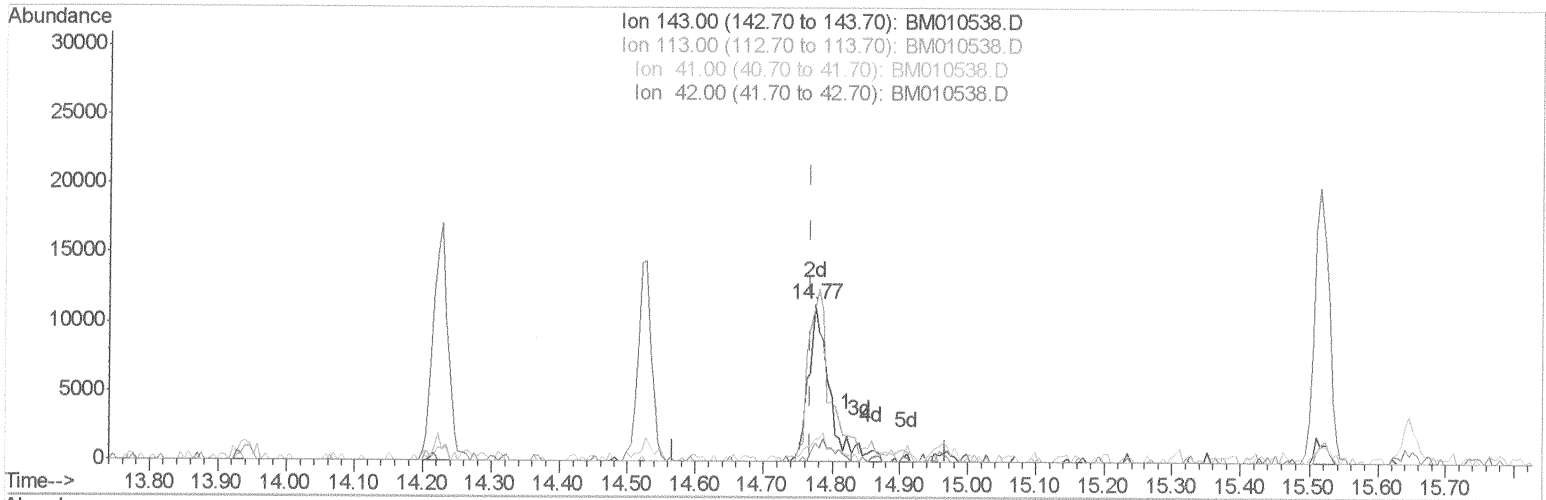
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TIC: BM010538.D

(51) 4-Nitrophenol-d4 (S)

14.774min (+0.006) 6.23ng/ul m

response 22266

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	97.84
41.00	34.80	14.37#
42.00	20.50	12.25#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	112979	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	398592	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.53	164	287617	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.27	188	747599	20.00	ng/ul	0.00
75) Chrysene-d12	21.44	240	1067911	20.00	ng/ul	0.00
83) Perylene-d12	23.77	264	1138420	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	7.07	99	49083	5.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	132637	27.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	179714	26.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.61	113	103053	14.92	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	101980	34.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	122362	36.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.32	165	254263	36.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	15935	2.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	937630	39.24	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	997084	35.77	ng/ul	0.00
51) 4-Nitrophenol-d4	14.77	143	22266m	6.23	ng/ul	0.00
57) Fluorene-d10	15.52	176	805998	38.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	155022	29.27	ng/ul	0.00
70) Anthracene-d10	17.37	188	1385461	38.09	ng/ul	0.00
76) Pyrene-d10	19.66	212	1715325	38.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.63	264	1906986	35.98	ng/ul	0.00

Target Compounds					Qvalue
2) 1,4-Dioxane	3.39	88	196208	66.85 ng/uL#	52

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