

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\

Quantitation Report

(QT Reviewed)

Data File : BM010339.D

Acq On : 31 May 2017 19:32

Operator : SJ/MA

Sample : I3369-06

Misc :

ALS Vial : 12 Sample Multiplier: 1

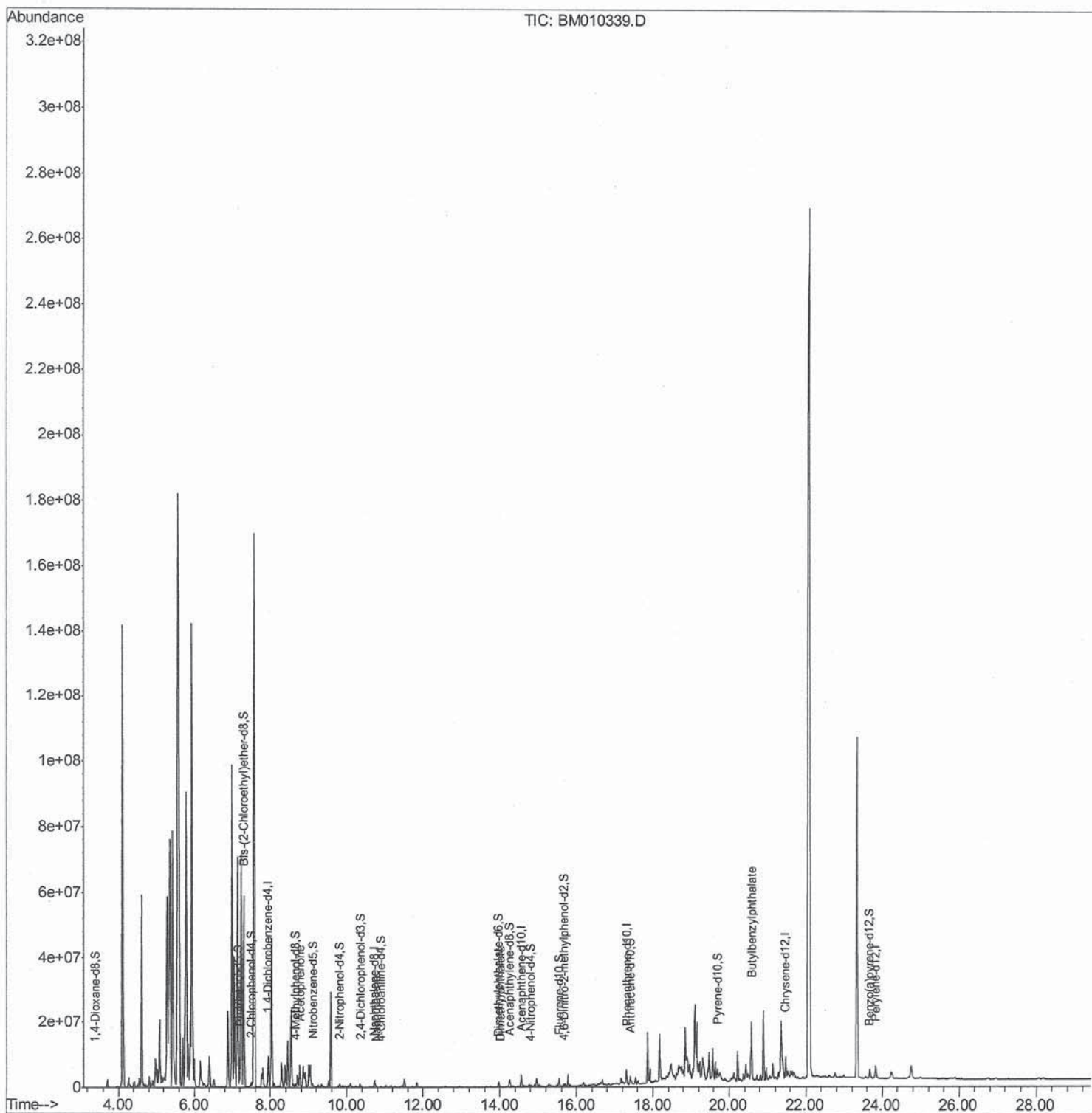
Quant Time: Jun 01 01:43:00 2017

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

Quant Title : SVOA CALIBRATION

QLast Update : Thu Jun 01 01:28:02 2017

Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053117\

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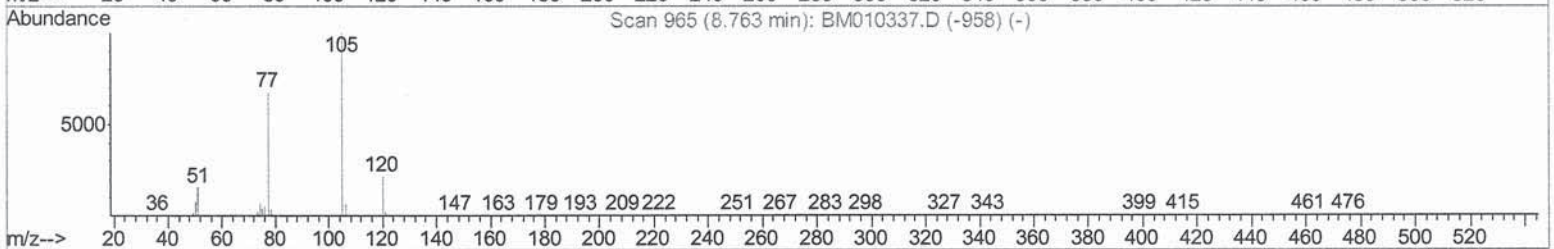
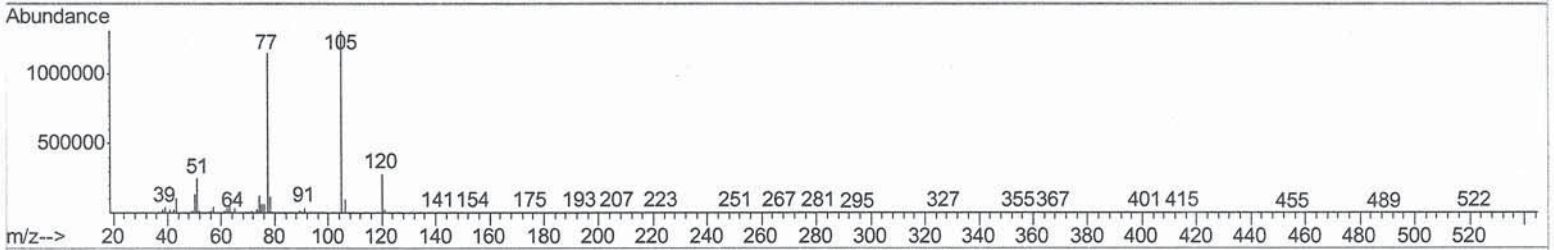
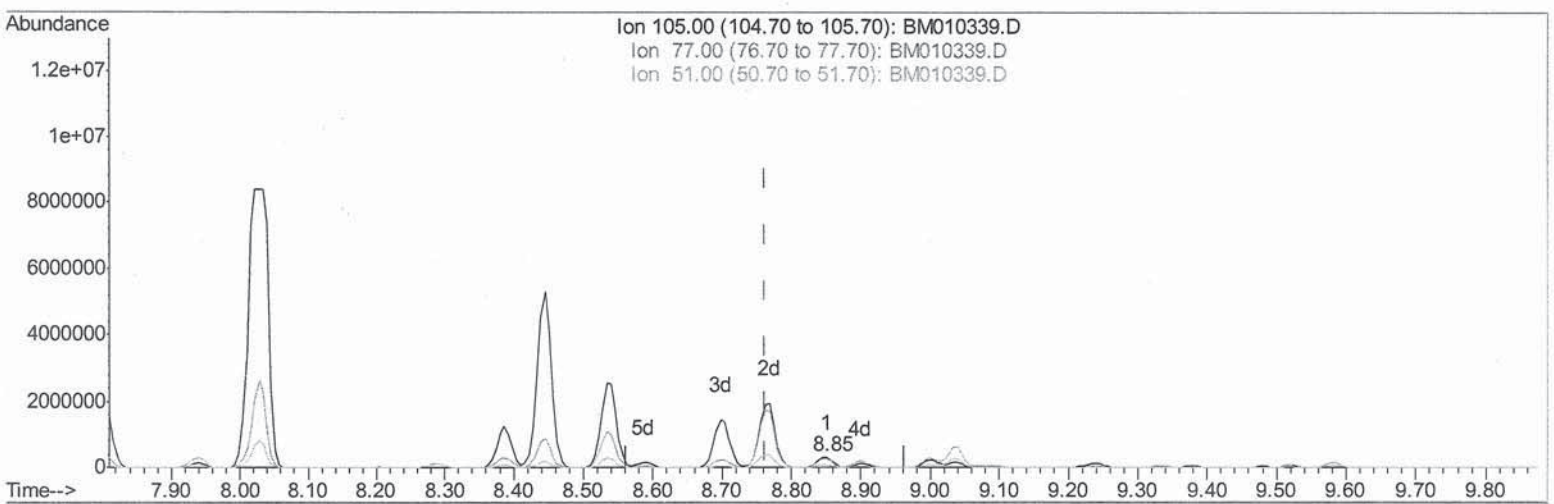
Quant Time: Jun 01 01:28:46 2017

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

Quant Title : SVOA CALIBRATION

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Response via : Initial Calibration



TIC: BM010339.D

(14) Acetophenone

8.851min (+0.088) 10.57ng/ul

response 476272

Ion	Exp%	Act%
105.00	100	100
77.00	92.80	85.01
51.00	29.30	27.42
0.00	0.00	0.00

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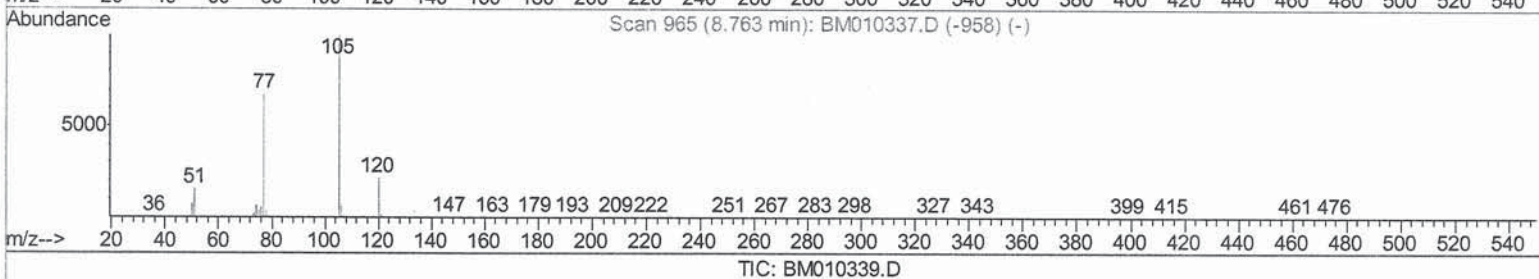
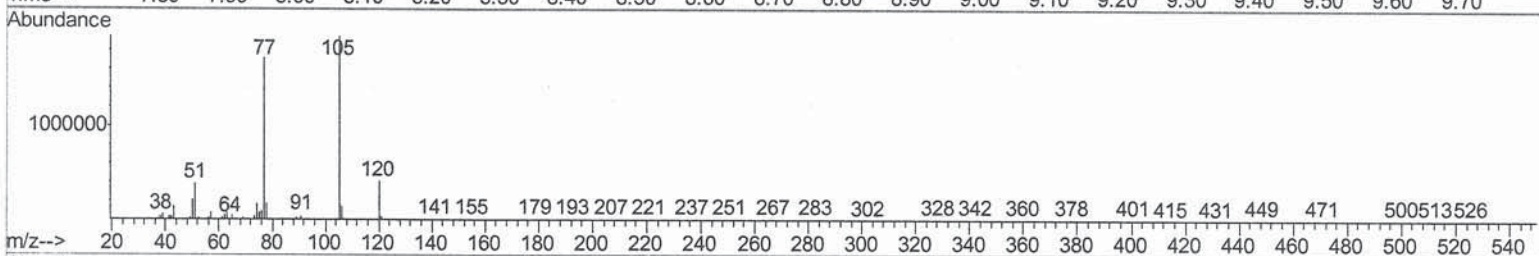
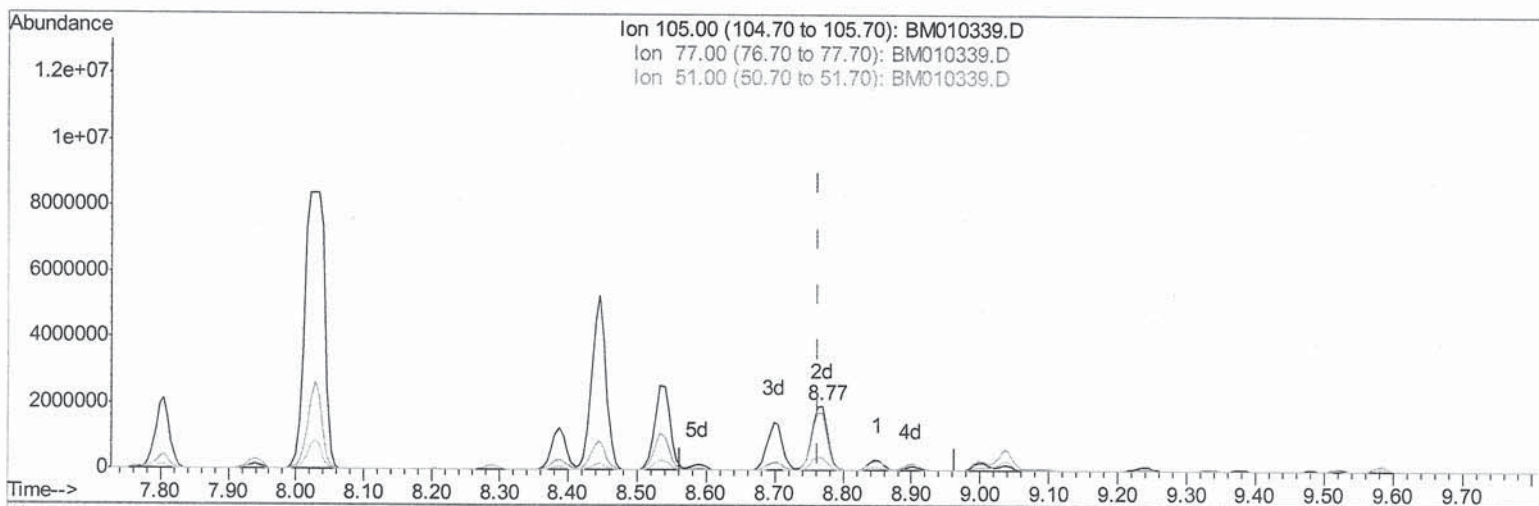
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Response via : Initial Calibration



(14) Acetophenone

8.769min (+0.006) 68.90ng/ul m SJ 6/2/17

response 3105397

Ion	Exp%	Act%
105.00	100	100
77.00	92.80	88.31
51.00	29.30	19.81#
0.00	0.00	0.00

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Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	451772	20.00	ng/ul	0.00
18) Naphthalene-d8	10.73	136	1465004	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.56	164	854162	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.30	188	1959156	20.00	ng/ul	0.00
75) Chrysene-d12	21.47	240	2659600	20.00	ng/ul	0.00
83) Perylene-d12	23.82	264	2881701	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.39	96	17393	1.58	ng/uL	0.00
5) Phenol-d5	7.16	99	451973	13.20	ng/ul	0.05
7) Bis-(2-Chloroethyl)ether-d	7.29	67	319746	16.62	ng/ul	0.03
9) 2-Chlorophenol-d4	7.50	132	331977	12.17	ng/ul	0.04
13) 4-Methylphenol-d8	8.65	113	305854	11.07	ng/ul	0.00
19) Nitrobenzene-d5	9.11	128	151511	14.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	174908	14.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	322100	12.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	151014	6.13	ng/ul	0.00
43) Dimethylphthalate-d6	13.97	166	974880	13.74	ng/ul	0.00
46) Acenaphthylene-d8	14.26	160	1123319	13.57	ng/ul	0.00
51) 4-Nitrophenol-d4	14.81	143	111485	10.50	ng/ul	0.01
57) Fluorene-d10	15.54	176	819322	13.13	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	144500	10.41	ng/ul	0.00
70) Anthracene-d10	17.40	188	1312275	13.77	ng/ul	0.00
76) Pyrene-d10	19.69	212	1654353	15.04	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.67	264	1820539	13.57	ng/ul	0.01

Target Compounds

					Qvalue	
6) Phenol	7.20	94	2899610	82.62	ng/ul	94
14) Acetophenone	8.77	105	3105397m>	68.90	ng/ul	94
28) Naphthalene	10.78	128	349790	4.76	ng/ul	99
44) Dimethylphthalate	14.02	163	164353	2.35	ng/ul	96
78) Butylbenzylphthalate	20.59	149	3597979	75.96	ng/ul	95

SJ 6/2/17

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