

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011315\
 Data File : BM000172.D
 Acq On : 13 Jan 2015 17:03
 Operator : TP/IZ
 Sample : G1063-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AN1

Manual Integrations
 APPROVED

tejaskumar
 1/14/2015 5:23:36 PM

Quant Time: Jan 14 15:20:31 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 14 12:47:10 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	126169	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.62	136	507922	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.46	164	337979	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.21	188	660747	20.00	ng/ul	-0.02
75) Chrysene-d12	21.39	240	741457	20.00	ng/ul	-0.02
83) Perylene-d12	23.69	264	704003	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.35	96	2377m	1.09	ng/uL	0.02
5) Phenol-d5	6.99	99	61286	5.77	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.16	67	192628	28.71	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.36	132	175504	22.55	ng/ul	-0.01
13) 4-Methylphenol-d8	8.53	113	115787	13.71	ng/ul	-0.01
19) Nitrobenzene-d5	8.99	128	105737	30.10	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.71	143	112615	31.41	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.24	165	209490	26.45	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.76	131	14019	1.56	ng/ul	-0.02
43) Dimethylphthalate-d6	13.87	166	883571	35.45	ng/ul	-0.01
46) Acenaphthylene-d8	14.16	160	973486	32.60	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.66	143	19610	4.83	ng/ul	0.00
57) Fluorene-d10	15.46	176	735938	34.38	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.57	200	105073	33.55	ng/ul	-0.02
70) Anthracene-d10	17.30	188	1190979	38.98	ng/ul	-0.01
76) Pyrene-d10	19.60	212	1343822	39.29	ng/ul	-0.01
87) Benzo(a)pyrene-d12	23.54	264	1211000	37.90	ng/ul	-0.03

Target Compounds					Qvalue
2) 1,4-Dioxane	3.35	88	118571	39.31 ng/uL	93

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

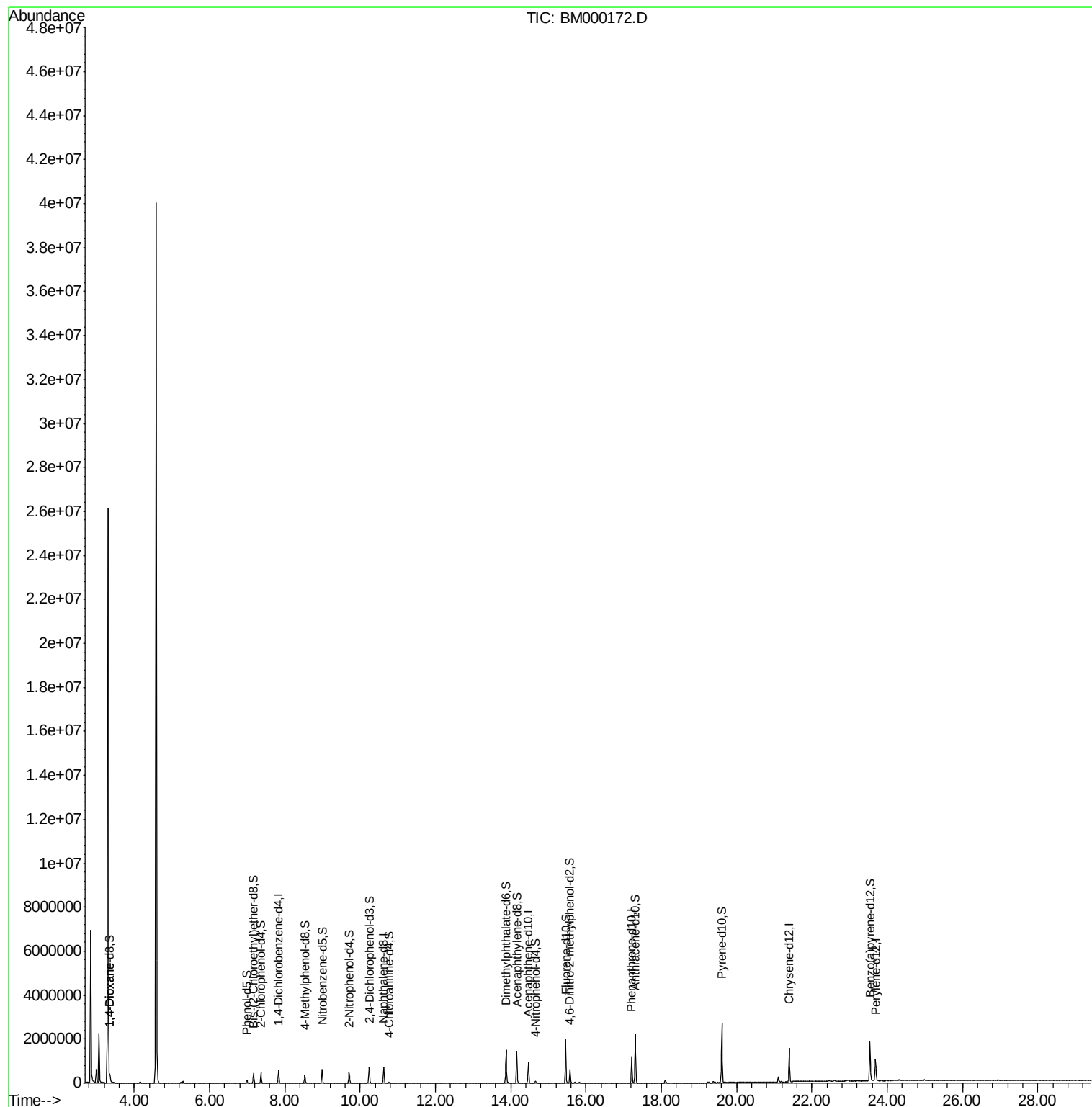
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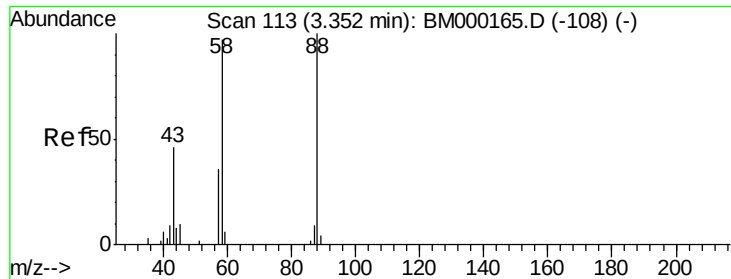
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#2

1,4-Dioxane

Concen: 39.31 ng/uL

RT: 3.35 min Scan# 113

Delta R.T. -0.01 min

Lab File: BM000172.D

Acq: 13 Jan 2015 17:03

Instrument :

BNA_M

ClientSampleId :

C0AN1

Tgt Ion:	88	Resp:	118571
Ion Ratio	Lower	Upper	
88	100		
43	43.7	34.9	52.3
58	94.2	67.3	100.9

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