

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011515\
 Data File : BM000205.D
 Acq On : 15 Jan 2015 18:07
 Operator : TP/IZ
 Sample : G1063-05RX
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AN1RX

Manual Integrations
 APPROVED

TEJASKUMAR
 1/16/2015 6:24:05 PM

Quant Time: Jan 16 12:17:28 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	134087	20.00	ng/ul	-0.03
18) Naphthalene-d8	10.62	136	534515	20.00	ng/ul	-0.02
35) Acenaphthene-d10	14.46	164	370755	20.00	ng/ul	-0.02
61) Phenanthrene-d10	17.20	188	759981	20.00	ng/ul	-0.02
75) Chrysene-d12	21.39	240	852851	20.00	ng/ul	-0.02
83) Perylene-d12	23.69	264	832373	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.38	96	777m	0.34	ng/uL	0.05
5) Phenol-d5	6.99	99	66791	5.92	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.16	67	176415	24.74	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.36	132	163438	19.76	ng/ul	-0.01
13) 4-Methylphenol-d8	8.52	113	112558	12.54	ng/ul	-0.02
19) Nitrobenzene-d5	8.98	128	96578	26.13	ng/ul	-0.03
22) 2-Nitrophenol-d4	9.70	143	103147	27.33	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	10.24	165	192392	23.08	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.76	131	436	0.05	ng/ul	-0.02
43) Dimethylphthalate-d6	13.87	166	772932	28.27	ng/ul	-0.02
46) Acenaphthylene-d8	14.16	160	897600	27.40	ng/ul	-0.02
51) 4-Nitrophenol-d4	14.65	143	20133	4.52	ng/ul	-0.01
57) Fluorene-d10	15.46	176	673695	28.69	ng/ul	-0.02
62) 4,6-Dinitro-2-methylphenol	15.57	200	94142	26.14	ng/ul	-0.02
70) Anthracene-d10	17.30	188	1062272	30.23	ng/ul	-0.01
76) Pyrene-d10	19.60	212	1173693	29.83	ng/ul	-0.02
87) Benzo(a)pyrene-d12	23.54	264	1123256	29.73	ng/ul	-0.03

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.35	88	119676	37.34	ng/uL	93

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

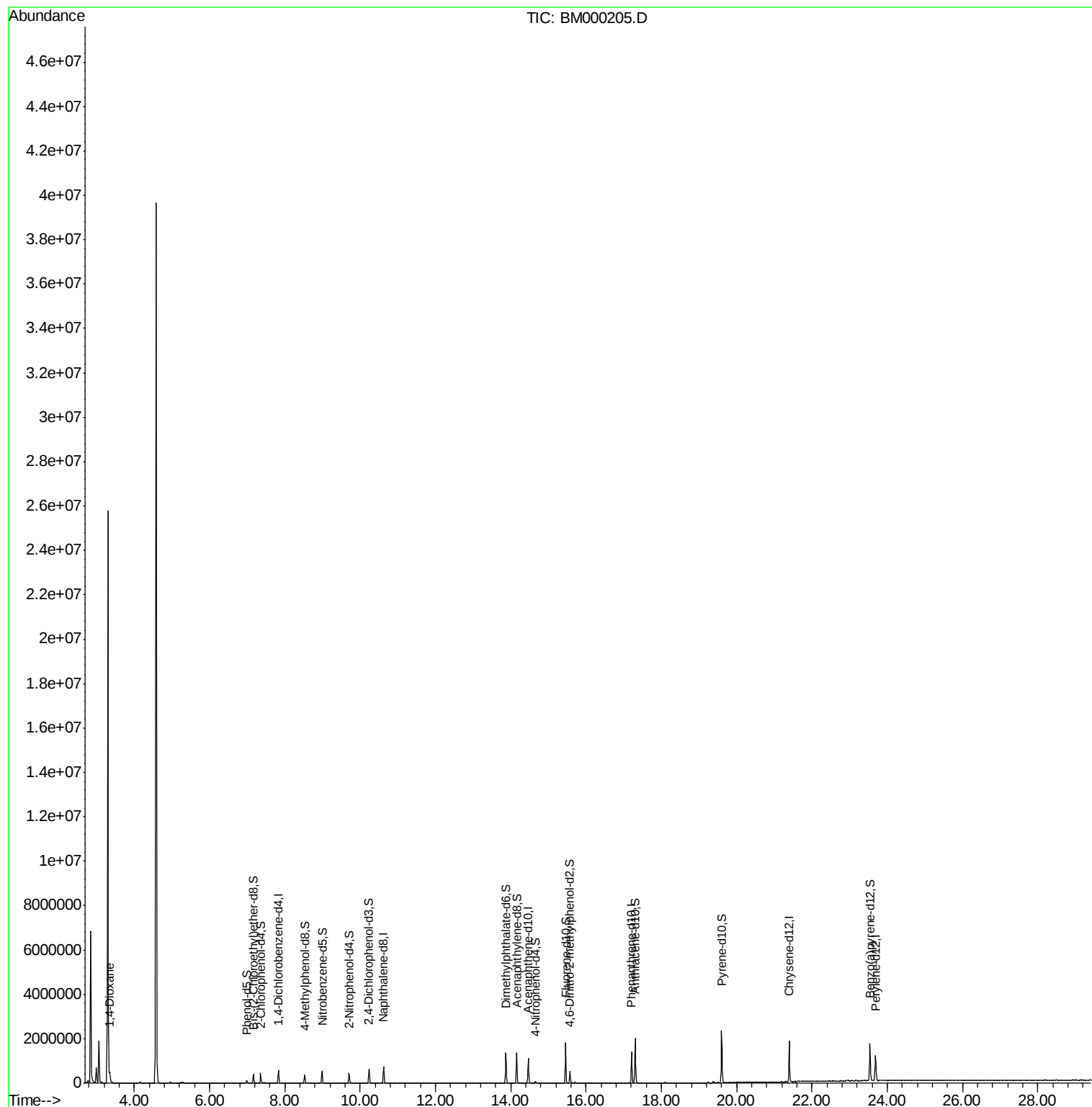
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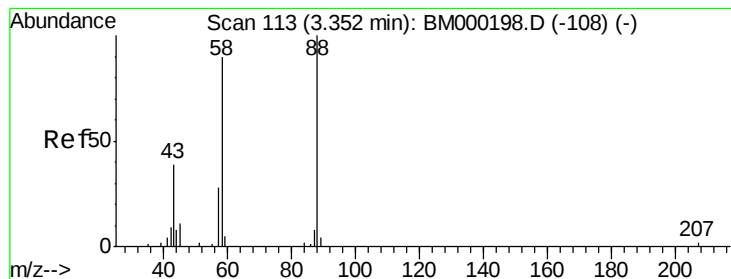
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#2

1,4-Dioxane

Concen: 37.34 ng/uL

RT: 3.35 min Scan# 113

Delta R.T. -0.01 min

Lab File: BM000205.D

Acq: 15 Jan 2015 18:07

Instrument :

BNA_M

ClientSampleId :

C0AN1RX

Tgt Ion:	88	Resp:	119676
Ion Ratio	Lower	Upper	
88	100		
43	43.8	34.9	52.3
58	94.2	67.3	100.9

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