

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000350.D
 Acq On : 25 Jan 2015 01:41
 Operator : TP/IZ
 Sample : G1115-01DL 2X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ5DL

Manual Integrations
 APPROVED

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Quant Time: Jan 26 14:22:45 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 26 13:29:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	76610	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	314948	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	256947	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	627603	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	892333	20.00	ng/ul	-0.01
83) Perylene-d12	23.66	264	972453	20.00	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.35	96	3668m	2.10	ng/uL	0.04
5) Phenol-d5	6.97	99	16664	2.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	54229	12.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	42107	9.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	29154	5.83	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	30523	12.82	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	28587	12.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	49530	10.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	276	0.05	ng/ul	-0.01
43) Dimethylphthalate-d6	13.85	166	276290	14.98	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	316932	14.07	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	8038	2.63	ng/ul	-0.01
57) Fluorene-d10	15.44	176	269150	16.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	36488	11.02	ng/ul	-0.01
70) Anthracene-d10	17.29	188	503062	16.88	ng/ul	0.00
76) Pyrene-d10	19.59	212	620165	15.66	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	683375	15.45	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) 1,4-Dioxane	3.34	88	50544	21.37	ng/uL	96

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

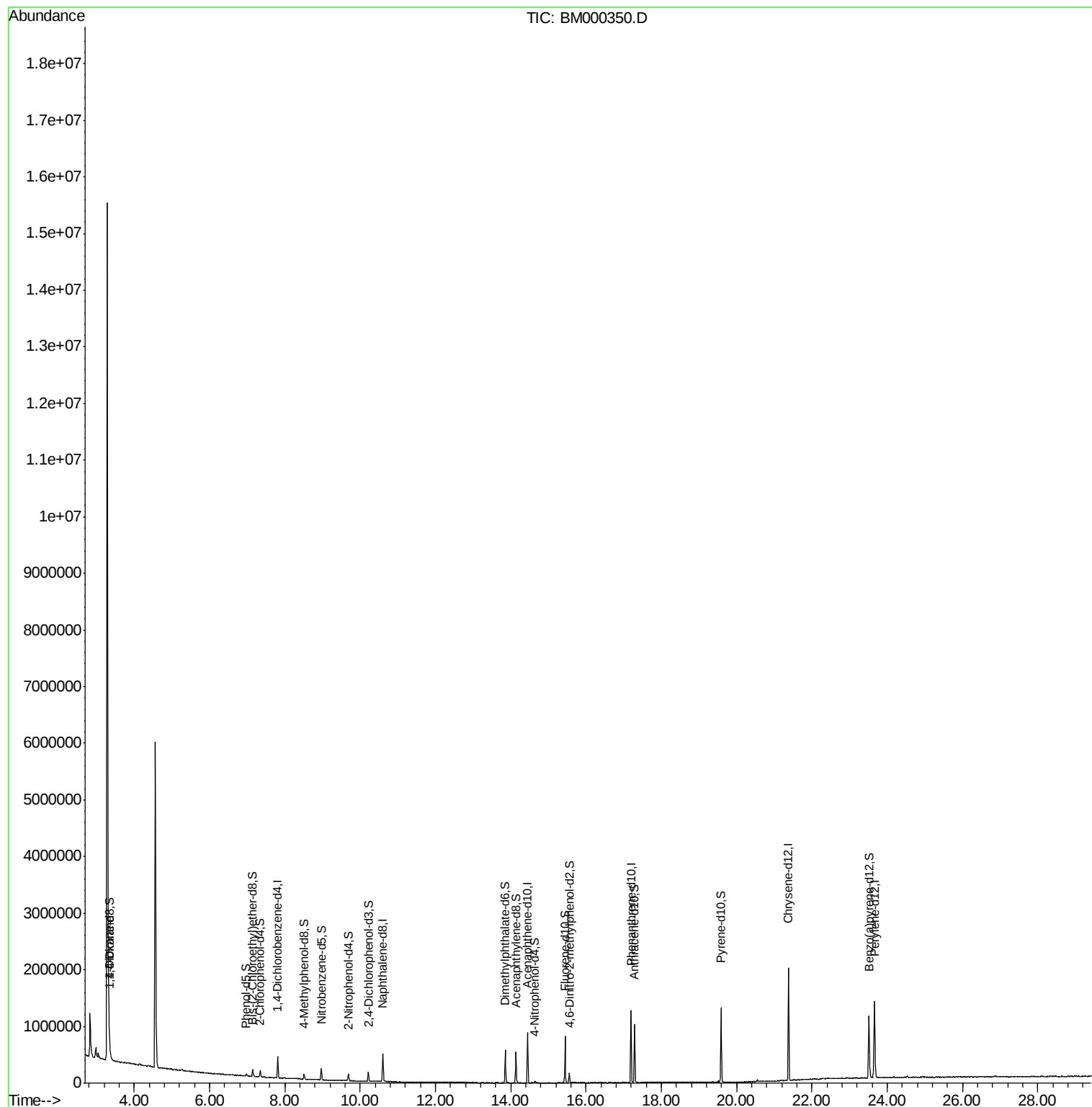
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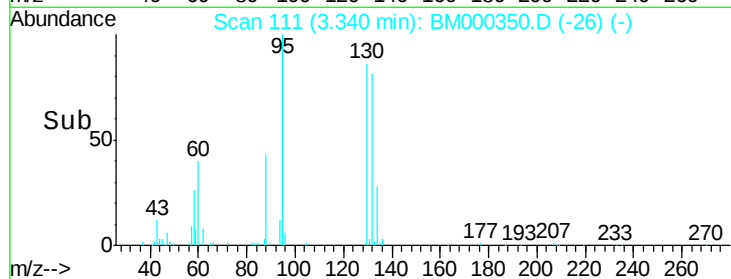
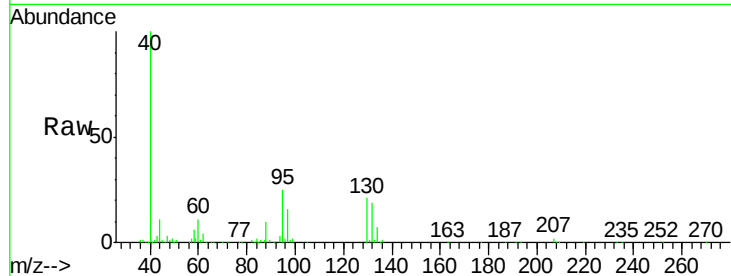
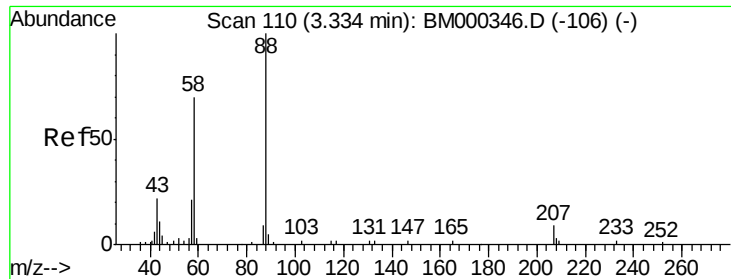
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#2

1,4-Dioxane

Concen: 21.37 ng/uL

RT: 3.34 min Scan# 111

Delta R.T. 0.00 min

Lab File: BM000350.D

Acq: 25 Jan 2015 01:41

Tot Ion:	88	Resp:	50544
Ion Ratio	Lower	Upper	
88	100		
43	31.2	22.4	33.6
58	68.7	57.4	86.2

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