

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
 Data File : BG023640.D
 Acq On : 12 Aug 2016 2:35
 Operator : UM/SJ
 Sample : H4360-14 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PR001-SS003-0206-02

Manual Integrations
 APPROVED

sohil
 8/12/2016 5:56:24 PM

Quant Time: Aug 12 06:29:33 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 12 04:34:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	174432	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.95	136	791081	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.79	164	532834	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.55	188	1172289	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	1175200	20.00	ng/ul	0.00
83) Perylene-d12	25.28	264	1202753	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	1059	0.26	ng/uL	0.00
5) Phenol-d5	7.27	99	45078	2.57	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	7.43	67	28163	2.50	ng/ul	-0.02
9) 2-Chlorophenol-d4	7.64	132	31494	2.63	ng/ul	-0.01
13) 4-Methylphenol-d8	8.83	113	30239	2.20	ng/ul	-0.01
19) Nitrobenzene-d5	9.29	128	15334	2.46	ng/ul	-0.01
22) 2-Nitrophenol-d4	10.02	143	19321	2.70	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.58	165	34220	2.53	ng/ul	0.00
29) 4-Chloroaniline-d4	11.10	131	10141m	0.64	ng/ul	0.00
43) Dimethylphthalate-d6	14.18	166	118212	2.71	ng/ul	0.00
46) Acenaphthylene-d8	14.47	160	143829	2.93	ng/ul	-0.01
51) 4-Nitrophenol-d4	15.03	143	12519	1.68	ng/ul	0.03
57) Fluorene-d10	15.78	176	112505	2.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.91	200	8798	1.17	ng/ul	0.00
70) Anthracene-d10	17.65	188	163152	3.09	ng/ul	-0.01
76) Pyrene-d10	19.94	212	178162	2.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.03	264	159491	2.93	ng/ul	-0.01

Target Compounds					Qvalue
44) Dimethylphthalate	14.23	163	75683	1.75 ng/ul#	97

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

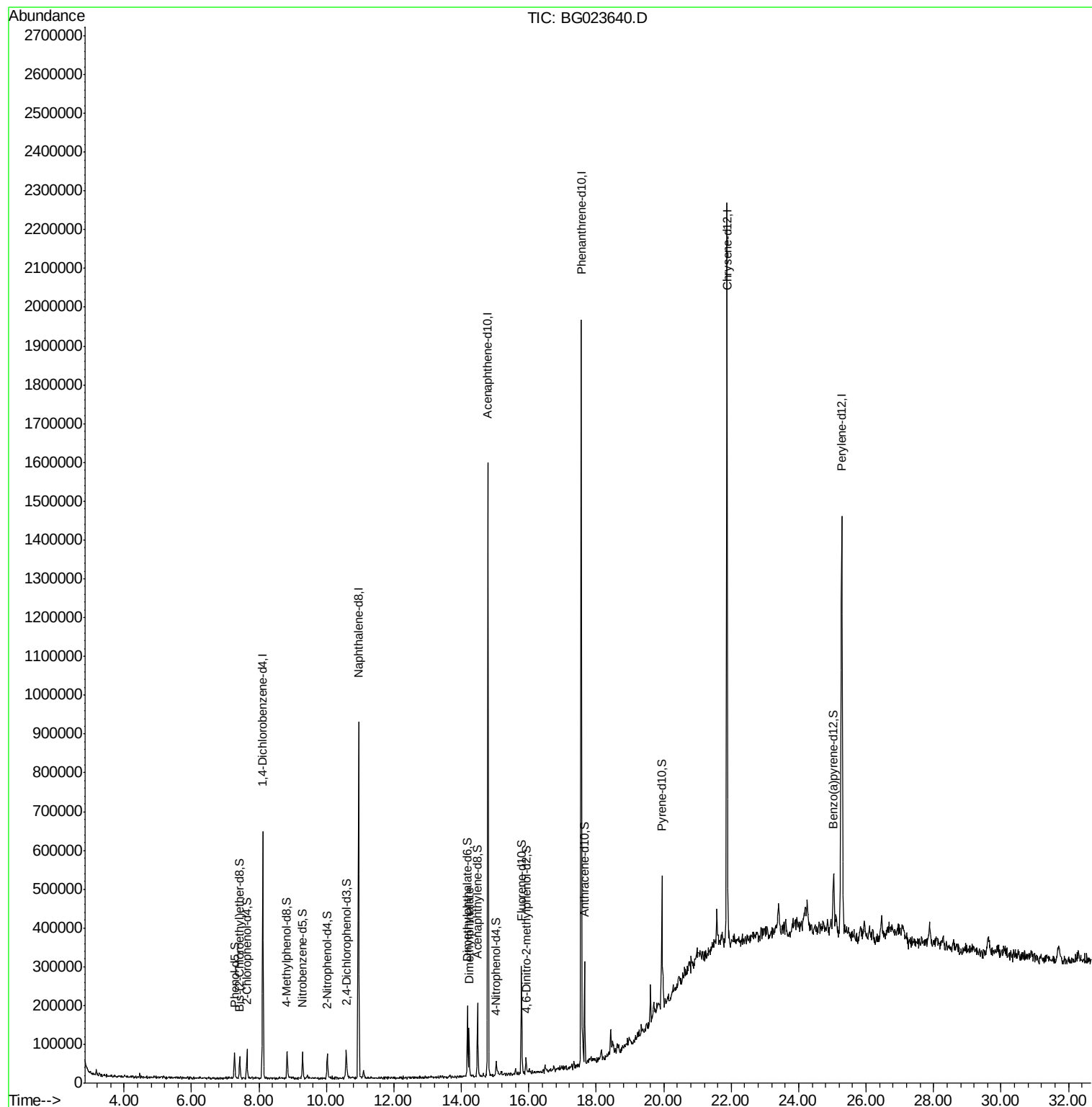
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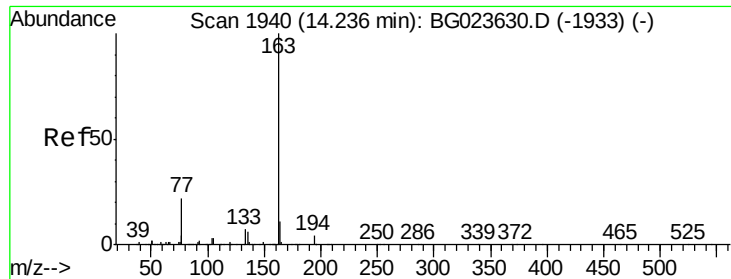
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#44

Dimethylphthalate

Concen: 1.75 ng/ul

RT: 14.23 min Scan# 1939

Delta R.T. -0.01 min

Lab File: BG023640.D

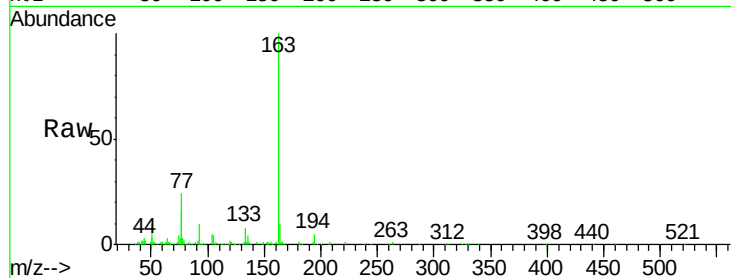
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Tgt Ion	Ratio	Resp Lower	Resp Upper
163	100		
194	5.5	3.4	5.2#
164	9.7	8.8	13.2

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