

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080619\
 Data File : BG042016.D
 Acq On : 7 Aug 2019 3:25
 Operator : HP/JU
 Sample : K4028-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BENQ9

Manual Integrations
 APPROVED

mohammad
 8/7/2019 4:40:23 PM

Quant Time: Aug 07 07:29:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Aug 07 02:32:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	62100	20.00	ng/ul	0.00
18) Naphthalene-d8	10.85	136	256552	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	202172	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	498032	20.00	ng/ul	0.00
77) Chrysene-d12	21.72	240	512470	20.00	ng/ul	0.00
85) Perylene-d12	24.98	264	587818	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.41	96	2197	1.55	ng/uL	0.00
5) Phenol-d5	7.18	99	45433	9.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.34	67	23014	8.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.55	132	40586	9.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.73	113	35880	8.77	ng/ul	0.00
19) Nitrobenzene-d5	9.19	128	19649	10.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.92	143	23852	10.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	46610m	10.30	ng/ul	0.00
29) 4-Chloroaniline-d4	10.98	131	49441	9.84	ng/ul	0.00
43) Dimethylphthalate-d6	14.08	166	188256	12.01	ng/ul	0.00
46) Acenaphthylene-d8	14.37	160	207486	11.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.87	143	18104m	6.88	ng/ul	0.00
57) Fluorene-d10	15.68	176	167501	12.01	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.79	200	23052m	7.21	ng/ul	0.00
70) Anthracene-d10	17.54	188	291521	12.20	ng/ul	0.00
78) Pyrene-d10	19.82	212	353134	12.35	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.76	264	369197	12.02	ng/ul	0.00

Target Compounds					Ovalue	
44) Dimethylphthalate	14.13	163	67007	4.304	ng/ul	98

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

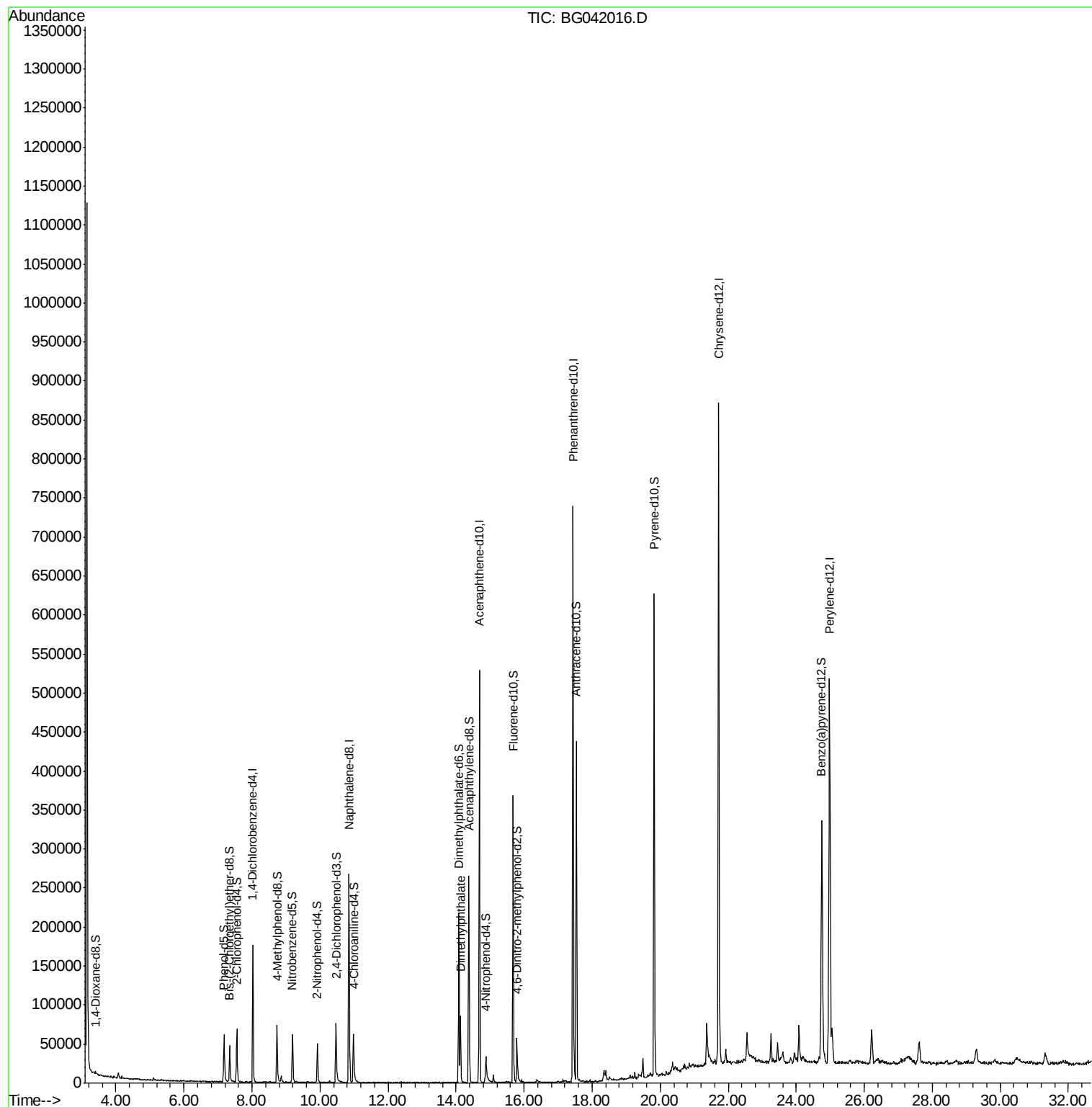
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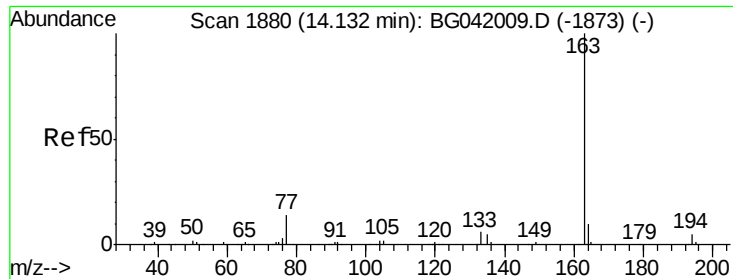
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#44
 Dimethylphthalate
 Concen: 4.304 ng/ul
 RT: 14.13 min Scan# 1880
 Delta R.T. 0.00 min
 Lab File: BG042016.D
 Acq: 7 Aug 2019 3:25

Instrument :
 BNA_G
 ClientSampleId :
 BENQ9

Tot Ion	Ratio	Lower	Upper
163	100		
194	5.3	4.2	6.2
164	8.9	7.8	11.8

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