

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080519\
 Data File : BG041970.D
 Acq On : 5 Aug 2019 18:06
 Operator : HP/JU
 Sample : K3976-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0CB9

Manual Integrations
 APPROVED

mohammad
 8/6/2019 6:03:57 PM

Quant Time: Aug 06 05:27:37 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 06 04:50:21 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	76373	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	317882	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	212299	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.45	188	470865m	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	473333	20.00	ng/ul	0.00
85) Perylene-d12	25.00	264	480407	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.39	96	42238	24.20	ng/uL	-0.02
5) Phenol-d5	7.18	99	40262	6.72	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	89238	26.62	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	124640	24.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	76972	15.30	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	78680	32.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	95167	34.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.47	165	167764	29.91	ng/ul	0.00
29) 4-Chloroaniline-d4	11.00	131	20452	3.29	ng/ul	0.01
43) Dimethylphthalate-d6	14.09	166	556324	33.79	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	630519	33.52	ng/ul	0.00
51) 4-Nitrophenol-d4	14.89	143	18294m	6.62	ng/ul	0.00
57) Fluorene-d10	15.69	176	504494	34.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	81137m	26.86	ng/ul	0.00
70) Anthracene-d10	17.54	188	800912	35.45	ng/ul	0.00
78) Pyrene-d10	19.83	212	921647	34.89	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.78	264	966533	38.51	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
44) Dimethylphthalate	14.14	163	44851	2.743	ng/ul	99

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

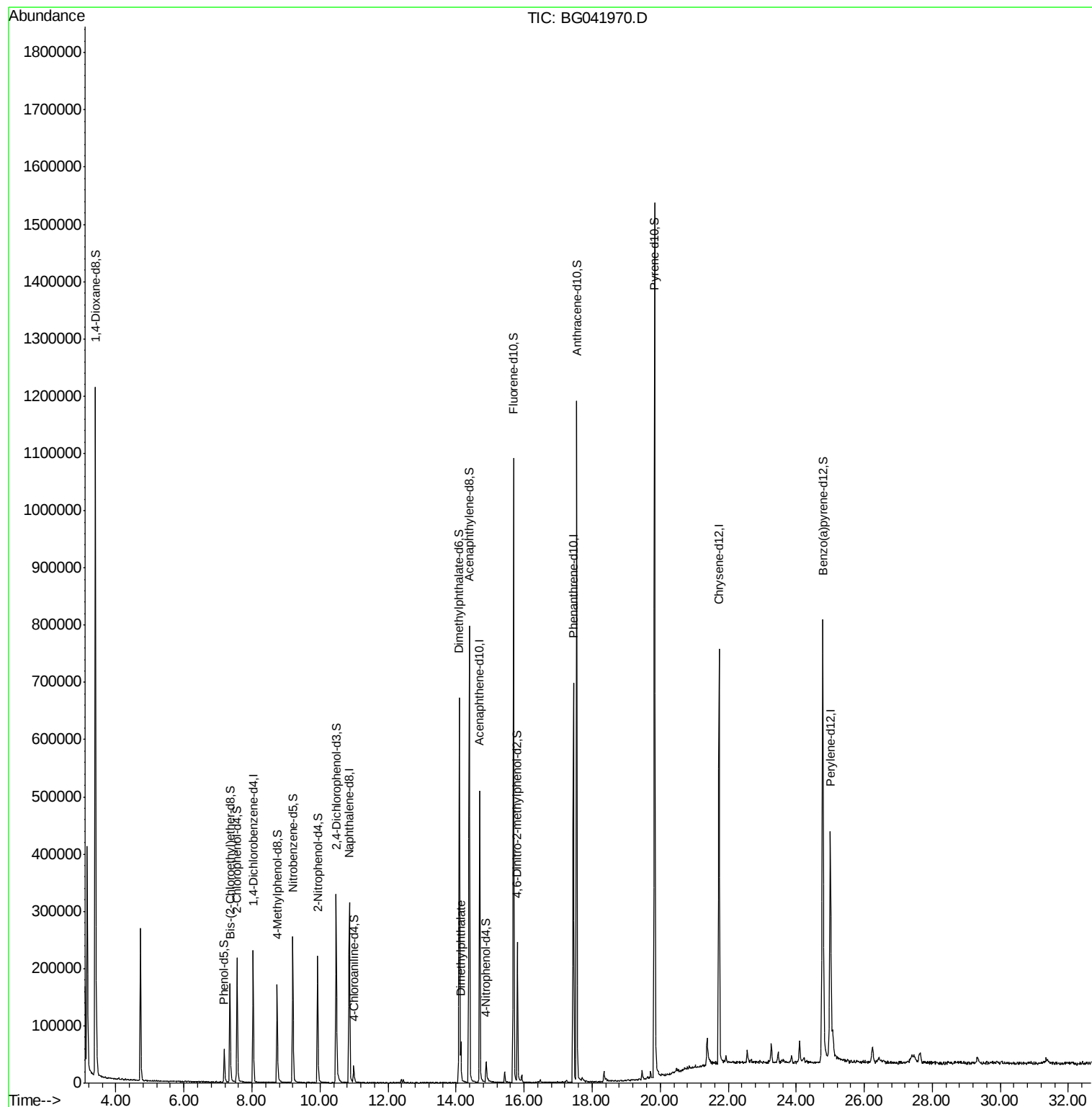
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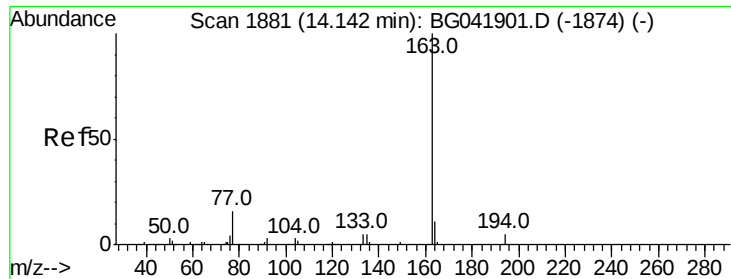
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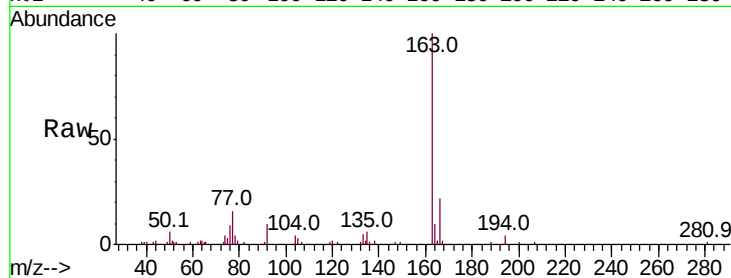
#44
 Dimethylphthalate
 Concen: 2.743 ng/ul
 RT: 14.14 min Scan# 1881
 Delta R.T. -0.00 min
 Lab File: BG041970.D
 Acq: 5 Aug 2019 18:06

Instrument :
 BNA_G
 ClientSampleId :
 C0CB9

Tot Ion:	163	Resp:	44851
Ion Ratio	Lower	Upper	
163	100		
194	4.4	4.2	6.2
164	9.7	7.8	11.8

Manual Integrations
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Abundance Ion 163.00 (162.70 to 163.70): E
 40000 Ion 194.00 (193.70 to 194.70): E
 Ion 164.00 (163.70 to 164.70): E

