

Data File : BG041920.D
Acq On : 3 Aug 2019 22:23
Operator : HP/JU
Sample : PB121669BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK69

Quant Time: Aug 04 02:35:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 04 02:31:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.04	152	68058	20.00	ng/ul	0.00
18) Naphthalene-d8	10.86	136	287754	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.69	164	192786	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.44	188	419210	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	408645	20.00	ng/ul	0.00
85) Perylene-d12	25.00	264	431284	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.42	96	9465	6.08	ng/uL	0.00
5) Phenol-d5	7.19	99	202007	37.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.35	67	112788	37.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.56	132	178970	39.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.74	113	170766	38.08	ng/ul	0.00
19) Nitrobenzene-d5	9.20	128	89242	41.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.93	143	107180	42.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.48	165	201134	39.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.99	131	246938	43.83	ng/ul	0.00
43) Dimethylphthalate-d6	14.09	166	590025	39.46	ng/ul	0.00
46) Acenaphthylene-d8	14.39	160	689589	40.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.88	143	90948	36.23	ng/ul	0.00
57) Fluorene-d10	15.69	176	530886	39.91	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.80	200	67193	24.98	ng/ul	0.00
70) Anthracene-d10	17.54	188	826020	41.07	ng/ul	0.00
78) Pyrene-d10	19.83	212	909641	39.89	ng/ul	-0.01
89) Benzo(a)pyrene-d12	24.78	264	971078	43.10	ng/ul	0.00

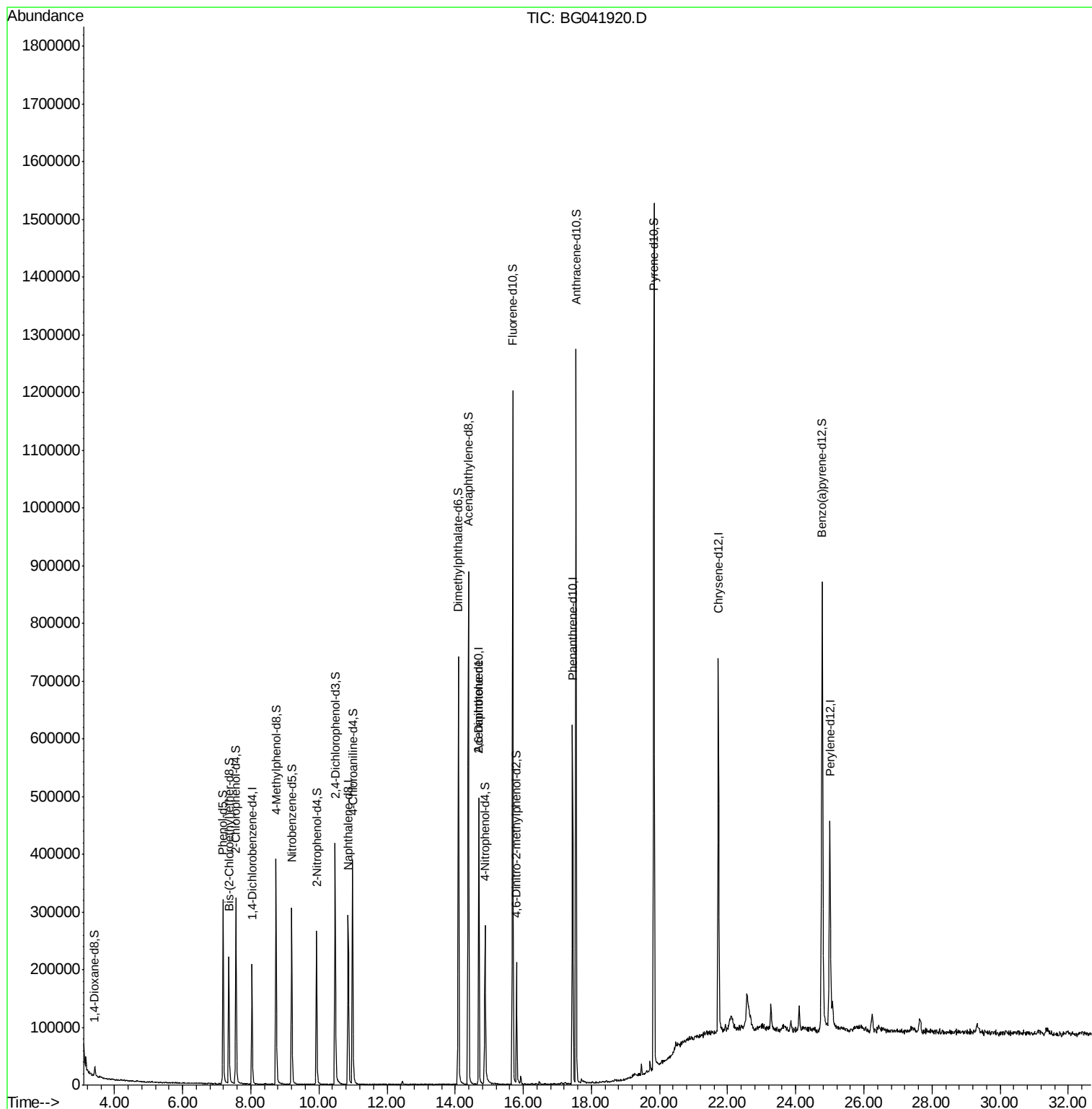
Target Compounds					Qvalue	
45) 2,6-Dinitrotoluene	14.69	165	25601	7.928	ng/ul#	39

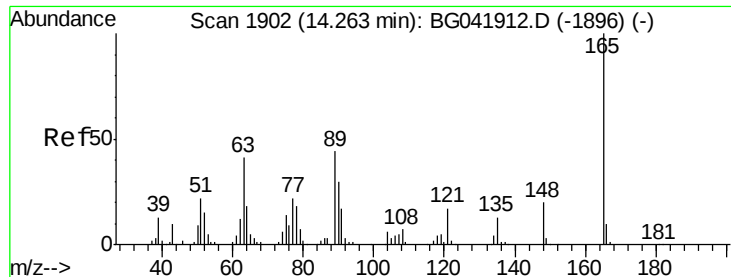
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BG041920.D
Acq On : 3 Aug 2019 22:23
Operator : HP/JU
Sample : PB121669BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK69

Quant Time: Aug 04 02:35:56 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Aug 04 02:31:42 2019
Response via : Initial Calibration





#45
 2,6-Dinitrotoluene
 Concen: 7.928 ng/ul
 RT: 14.69 min Scan# 1975
 Delta R.T. 0.43 min
 Lab File: BG041920.D
 Acq: 3 Aug 2019 22:23

Instrument :
 BNA_G
 ClientSampleId :
 SBLK69

Tgt Ion	Ratio	Lower	Upper
165	100		
89	0.0	36.8	55.2#
121	1.1	15.6	23.4#

