

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
 Data File : BM021589.D
 Acq On : 22 Jul 2019 19:07
 Operator : HP/JU
 Sample : K3823-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 23 04:31:24 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 20 05:03:12 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	134973	20.00	ng/ul	0.00
18) Naphthalene-d8	10.49	136	590140	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.35	164	425572	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.10	188	1014349	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	1187548	20.00	ng/ul	-0.01
85) Perylene-d12	23.54	264	1425544	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	17915	6.54	ng/uL	0.00
5) Phenol-d5	6.88	99	75394	7.18	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	7.05	67	171924	27.63	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.24	132	199597	22.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	145188	17.37	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	129158	26.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	139963	25.46	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.12	165	274586	25.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	34416	3.47	ng/ul	0.01
43) Dimethylphthalate-d6	13.77	166	1123094	30.13	ng/ul	0.00
46) Acenaphthylene-d8	14.05	160	1202867	25.70	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	22745	3.85	ng/ul	0.00
57) Fluorene-d10	15.35	176	977182	29.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.49	200	146277	21.45	ng/ul	0.00
70) Anthracene-d10	17.20	188	1712600	32.51	ng/ul	0.00
78) Pyrene-d10	19.50	212	2101484	32.24	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.40	264	2594129	31.64	ng/ul	-0.01

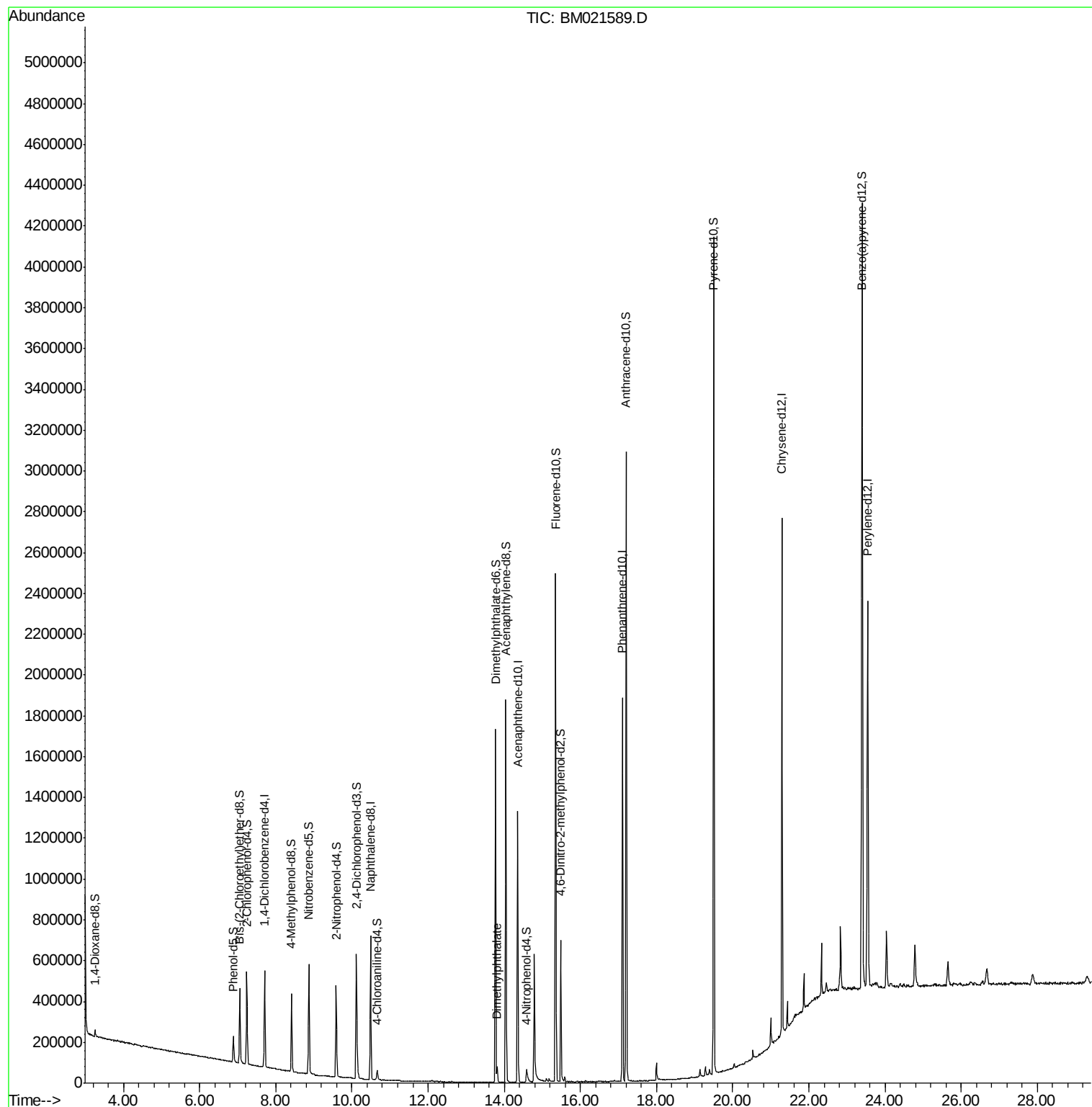
Target Compounds				Ovalue	
44) Dimethylphthalate	13.82	163	55250	1.592	ng/ul 99

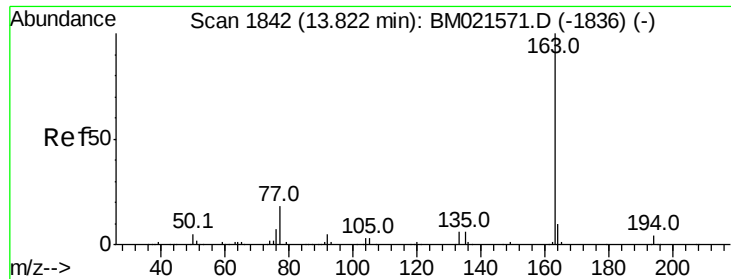
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072219\
Data File : BM021589.D
Acq On : 22 Jul 2019 19:07
Operator : HP/JU
Sample : K3823-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 23 04:31:24 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 20 05:03:12 2019
Response via : Initial Calibration





#44
 Dimethylphthalate
 Concen: 1.592 ng/ul
 RT: 13.82 min Scan# 1841
 Delta R.T. -0.01 min
 Lab File: BM021589.D
 Acq: 22 Jul 2019 19:07

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:163 Resp: 55250
 Ion Ratio Lower Upper
 163 100
 194 4.8 3.6 5.4
 164 11.0 8.3 12.5

