

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071519\
 Data File : BM021454.D
 Acq On : 15 Jul 2019 11:08
 Operator : HP/JU
 Sample : K3762-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BF4B7

Quant Time: Jul 15 11:46:38 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 12 05:46:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	173489	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	698649	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.37	164	412192	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	936994	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	797634	20.00	ng/ul	0.00
85) Perylene-d12	23.57	264	877199	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	22625	6.42	ng/uL	0.00
5) Phenol-d5	6.90	99	98226	7.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	249417	31.18	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	296373	25.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	186124	17.32	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	187032	32.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	205768	31.62	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	376825	29.03	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	25667	2.19	ng/ul	0.01
43) Dimethylphthalate-d6	13.79	166	1348245	37.35	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	1472660	32.49	ng/ul	0.00
51) 4-Nitrophenol-d4	14.61	143	26205	4.58	ng/ul	0.01
57) Fluorene-d10	15.37	176	1168761	36.27	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	177611	28.20	ng/ul	0.00
70) Anthracene-d10	17.22	188	1932942	39.72	ng/ul	0.00
78) Pyrene-d10	19.52	212	2030797	46.39	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.43	264	2084505	41.32	ng/ul	0.00

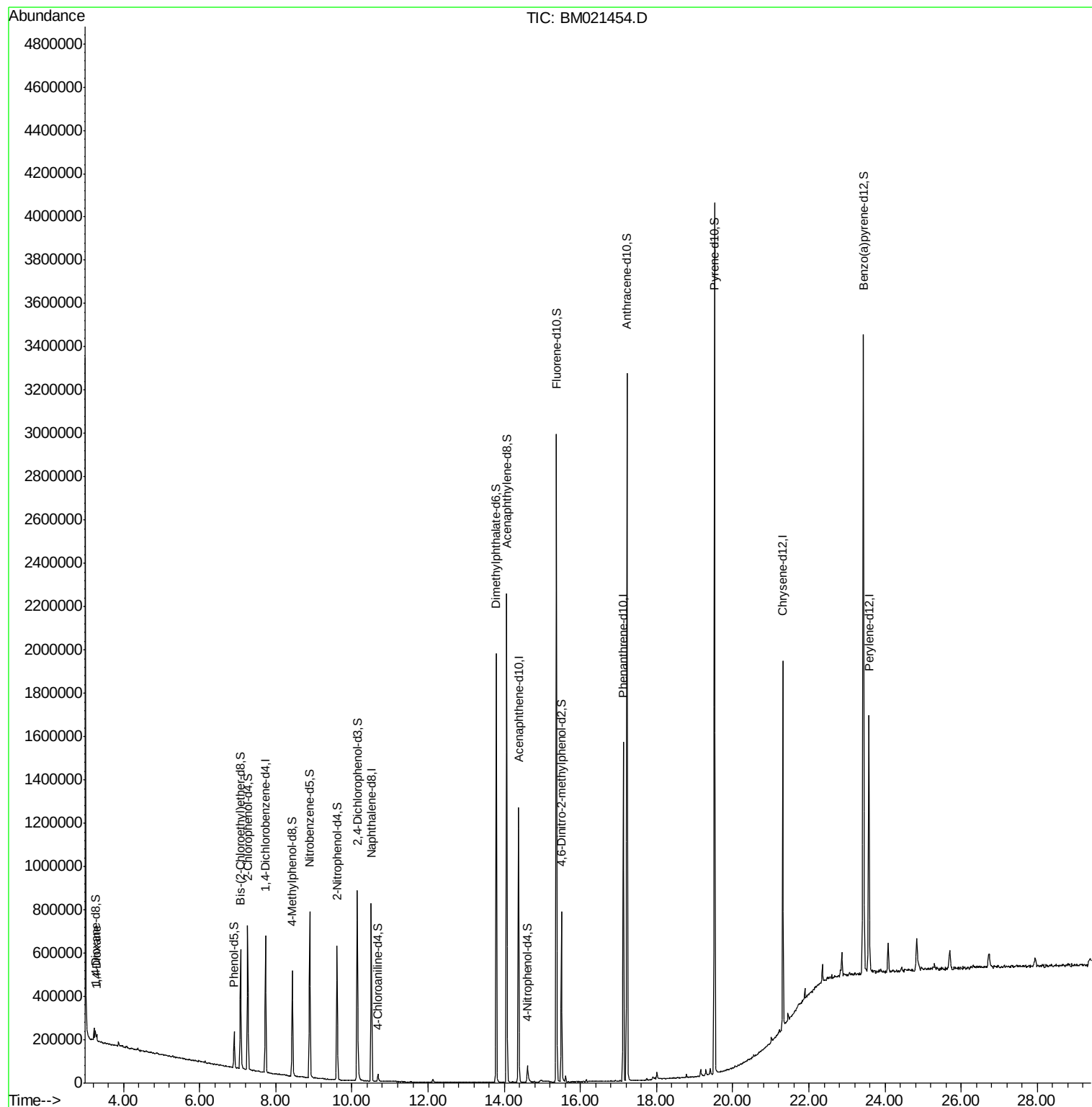
Target Compounds					Ovalue
2) 1,4-Dioxane	3.30	88	18887	5.102	ng/uL 100

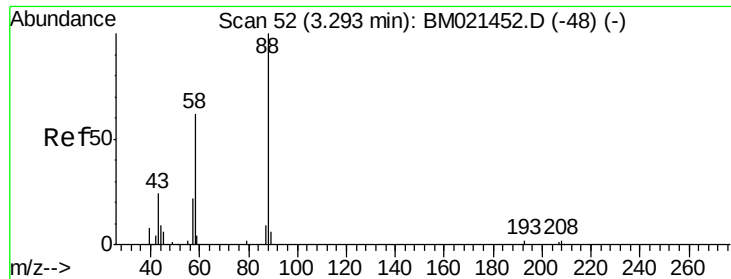
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2
 1,4-Dioxane
 Concen: 5.102 ng/uL
 RT: 3.30 min Scan# 53
 Delta R.T. 0.00 min
 Lab File: BM021454.D
 Acq: 15 Jul 2019 11:08

Instrument :
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Tot Ion	88	Resp	18887
Ion Ratio	Lower	Upper	
88	100		
43	28.9	23.4	35.2
58	63.4	50.6	75.8

