

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021511.D
 Acq On : 18 Jul 2019 04:59
 Operator : HP/JU
 Sample : K3760-09
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 18 06:35:21 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 18 02:48:00 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	183230	20.00	ng/ul	0.00
18) Naphthalene-d8	10.50	136	708691	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	407245	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	921805	20.00	ng/ul	0.00
77) Chrysene-d12	21.30	240	905305	20.00	ng/ul	-0.01
85) Perylene-d12	23.56	264	1048375	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	9826	2.64	ng/uL	0.00
5) Phenol-d5	6.89	99	191393	13.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	114527	13.56	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	162992	13.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	149327	13.16	ng/ul	0.00
19) Nitrobenzene-d5	8.88	128	79356	13.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	84150	12.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	168906	12.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.66	131	153406	12.89	ng/ul	0.00
43) Dimethylphthalate-d6	13.78	166	589890	16.54	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	636229	14.21	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	53274	9.43	ng/ul	0.00
57) Fluorene-d10	15.36	176	518178	16.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	57044	9.21	ng/ul	0.00
70) Anthracene-d10	17.22	188	852100	17.80	ng/ul	0.00
78) Pyrene-d10	19.51	212	1040916	20.95	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.42	264	1177090	19.52	ng/ul	-0.02

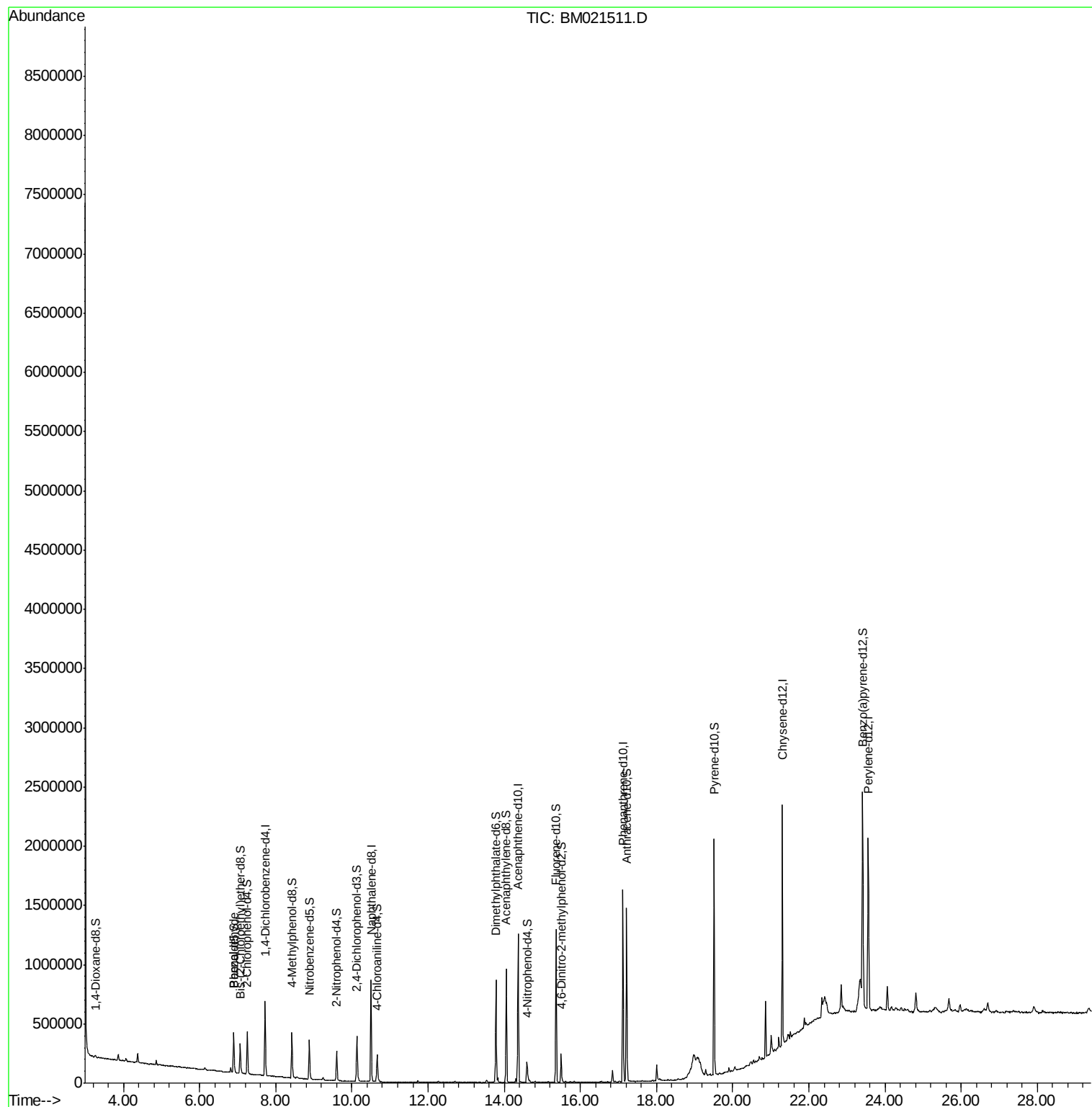
Target Compounds				Ovalue	
4) Benzaldehyde	6.89	77	8400	1.092	ng/ul# 83

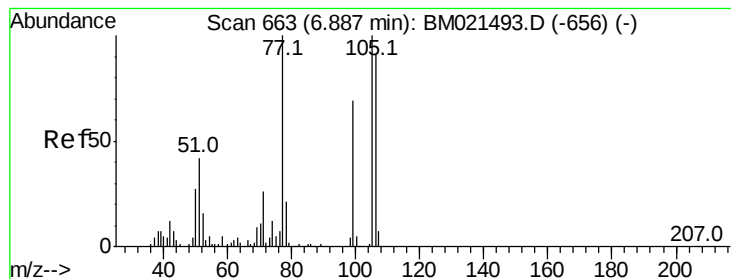
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#4

Benzaldehyd

Concen: 1.092 ng/ul

RT: 6.89 min Scan# 663

Delta R.T. -0.00 min

Lab File: BM021511.D

Acq: 18 Jul 2019 04:59

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 77 Resp: 8400

Ion Ratio Lower Upper

77 100

105 84.8 76.8 115.2

106 68.7 71.4 107.2#

