

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112119\
 Data File : BM023827.D
 Acq On : 21 Nov 2019 13:55
 Operator : JU
 Sample : PB124928BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK28

Quant Time: Nov 21 16:12:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 21 16:09:32 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.51	152	353000	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.29	136	1451753	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.17	164	894494	20.00	ng/ul	-0.01
62) Phenanthrene-d10	16.92	188	1930505	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	2057599	20.00	ng/ul	0.00
86) Perylene-d12	23.27	264	2544052	20.00	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.05	96	56158	6.56	ng/uL	0.00
5) Phenol-d5	6.70	99	1021709	31.75	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.86	67	601002	32.50	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.05	132	806947	34.62	ng/ul	0.00
13) 4-Methylphenol-d8	8.23	113	802297	31.25	ng/ul	-0.01
19) Nitrobenzene-d5	8.66	128	384953	37.04	ng/ul	0.00
22) 2-Nitrophenol-d4	9.38	143	439165	40.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	779297	31.29	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.43	131	1075538	39.33	ng/ul	-0.01
44) Dimethylphthalate-d6	13.59	166	2490162	35.70	ng/ul	0.00
47) Acenaphthylene-d8	13.86	160	2835705	35.62	ng/ul	0.00
52) 4-Nitrophenol-d4	14.39	143	399811	33.58	ng/ul	-0.01
58) Fluorene-d10	15.17	176	2091586	33.96	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.30	200	360137	32.25	ng/ul	-0.01
71) Anthracene-d10	17.02	188	3286055	35.88	ng/ul	0.00
79) Pyrene-d10	19.33	212	3781780	35.25	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.14	264	4890615	36.53	ng/ul	-0.01

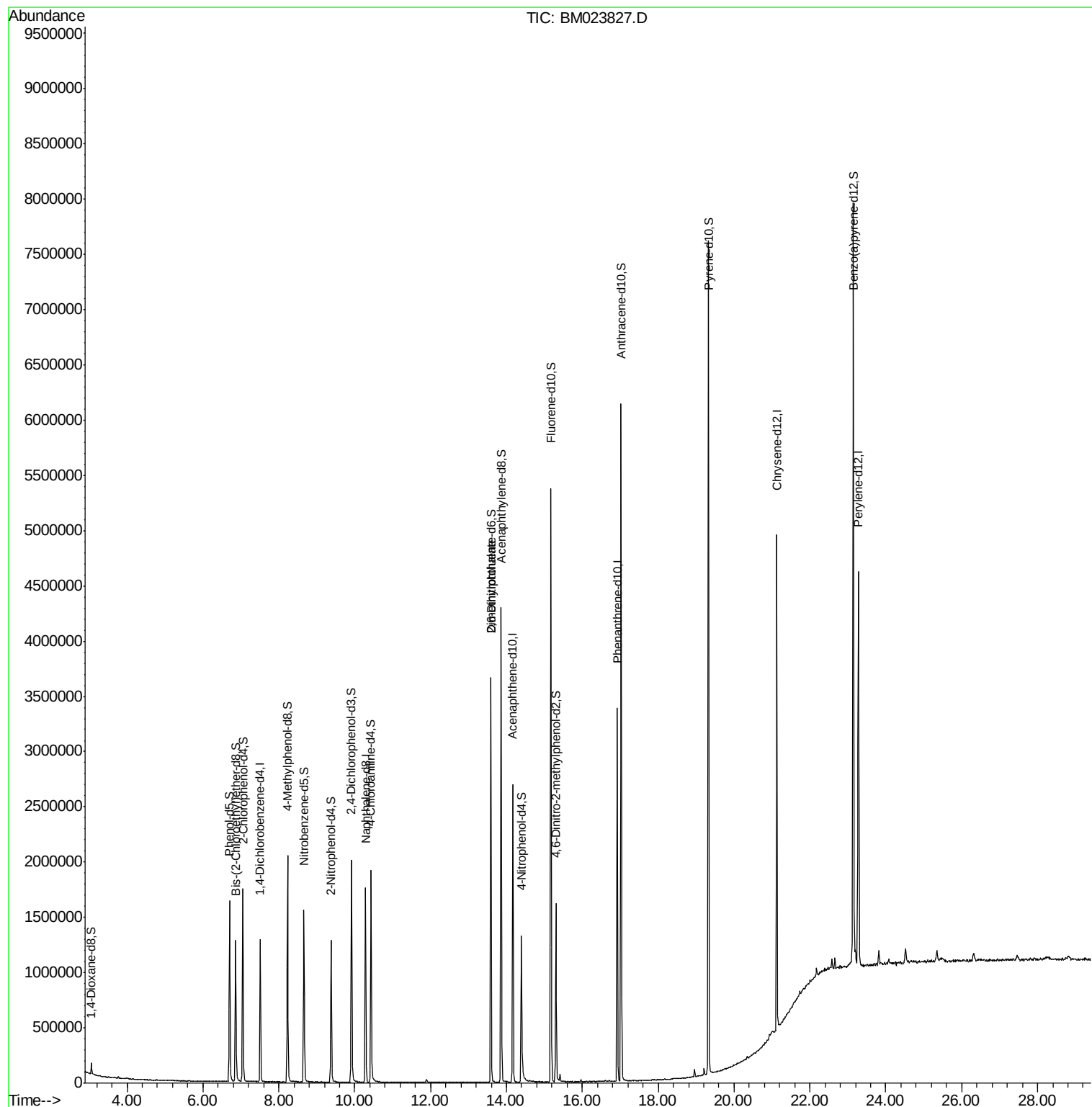
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
46) 2,6-Dinitrotoluene	13.59	165	18984	1.525	ng/ul#	44

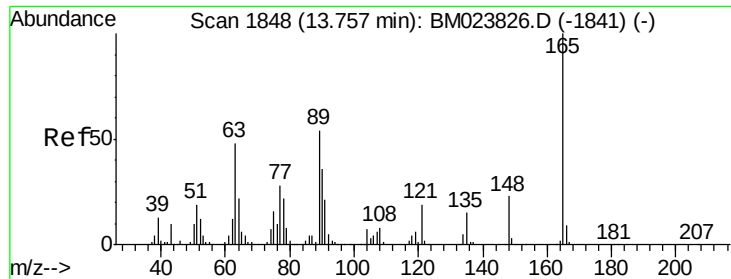
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46
 2,6-Dinitrotoluene
 Concen: 1.525 ng/ul
 RT: 13.59 min Scan# 1820
 Delta R.T. -0.17 min
 Lab File: BM023827.D
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Tgt Ion	Ratio	Lower	Upper
165	100		
89	2.5	43.8	65.8#
121	27.8	17.0	25.4#

