

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
 Data File : BM023515.D
 Acq On : 31 Oct 2019 11:38
 Operator : JU
 Sample : PB124181BL
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 31 15:24:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 31 06:46:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	395049	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	1604584	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.26	164	978850	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	2078061	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1985265	20.00	ng/ul	0.00
86) Perylene-d12	23.40	264	2358587	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.15	96	52022	6.25	ng/uL	0.00
5) Phenol-d5	6.79	99	851580	25.67	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	544548	28.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	699109	26.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	649531	24.10	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	337187	27.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	363849	27.15	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	637996	24.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	63520	2.10	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	2084400	28.04	ng/ul	0.00
47) Acenaphthylene-d8	13.95	160	2367338	27.80	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	275259	21.38	ng/ul	0.00
58) Fluorene-d10	15.26	176	1777254	28.23	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	208645	16.13	ng/ul	0.00
71) Anthracene-d10	17.11	188	2693119	27.42	ng/ul	0.00
79) Pyrene-d10	19.41	212	2943895	26.96	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.26	264	3329056	27.71	ng/ul	0.00

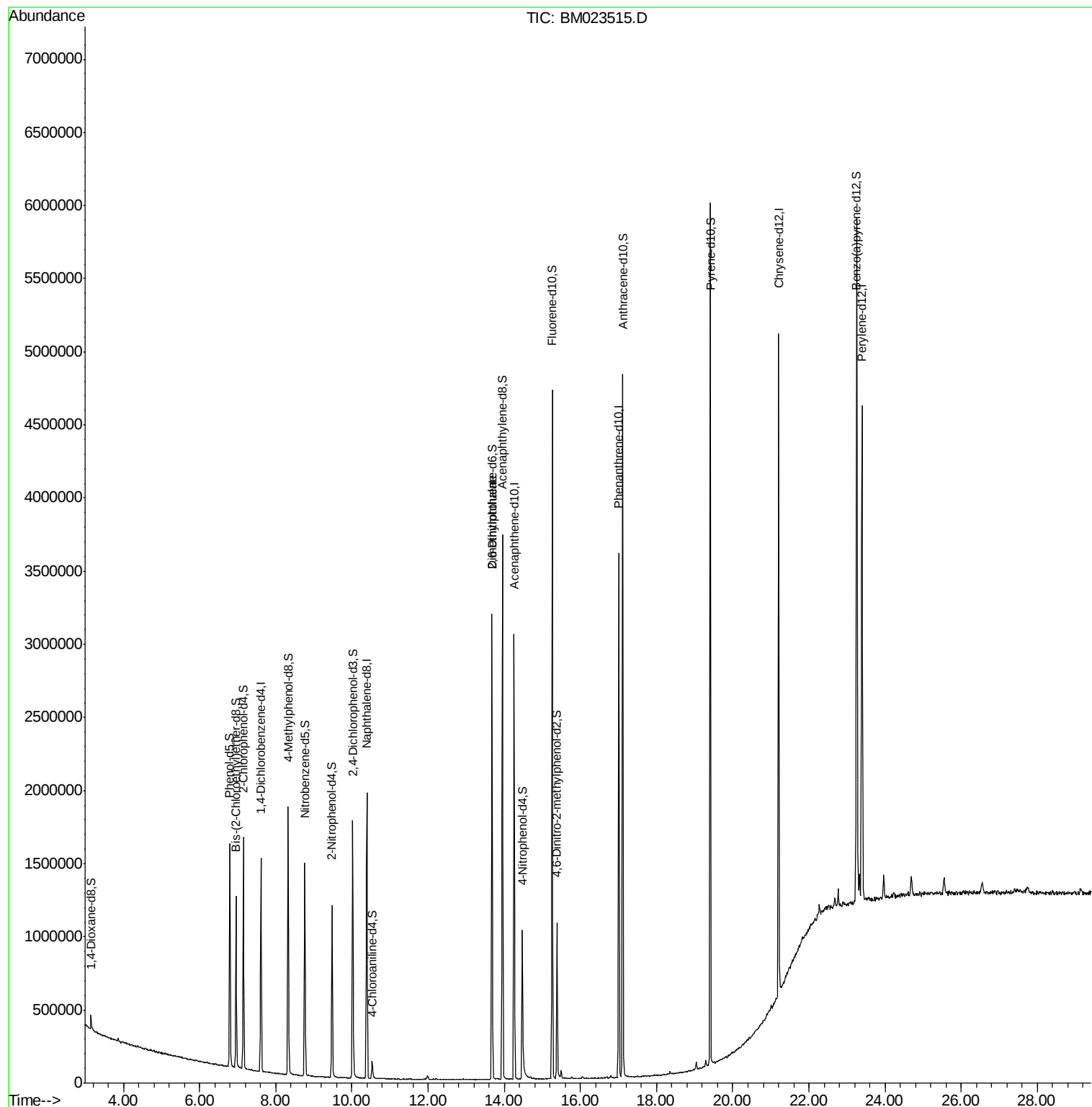
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
46) 2,6-Dinitrotoluene	13.68	165	15202	1.028	ng/ul#	35

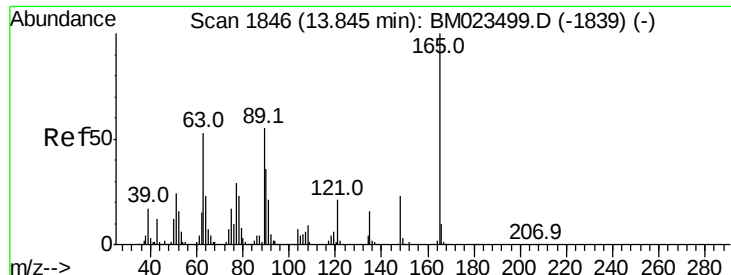
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.028 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. -0.16 min

Lab File: BM023515.D

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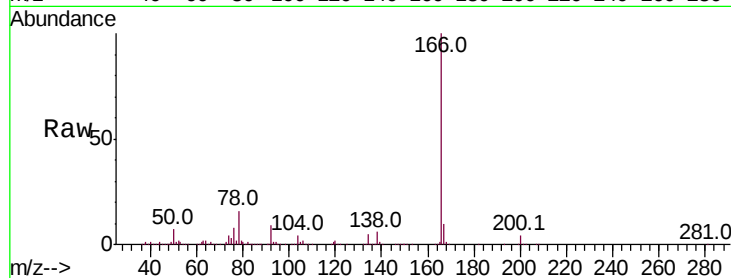
Tot Ion:165 Resp: 15202

Ion Ratio Lower Upper

165 100

89 0.0 44.3 66.5#

121 36.2 16.4 24.6#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

