

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021424\
 Data File : BN029814.D
 Acq On : 15 Feb 2024 19:04
 Operator : MA/JU
 Sample : P1329-21
 Misc :
 ALS Vial : 94 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Feb 15 21:52:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Feb 13 22:50:45 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

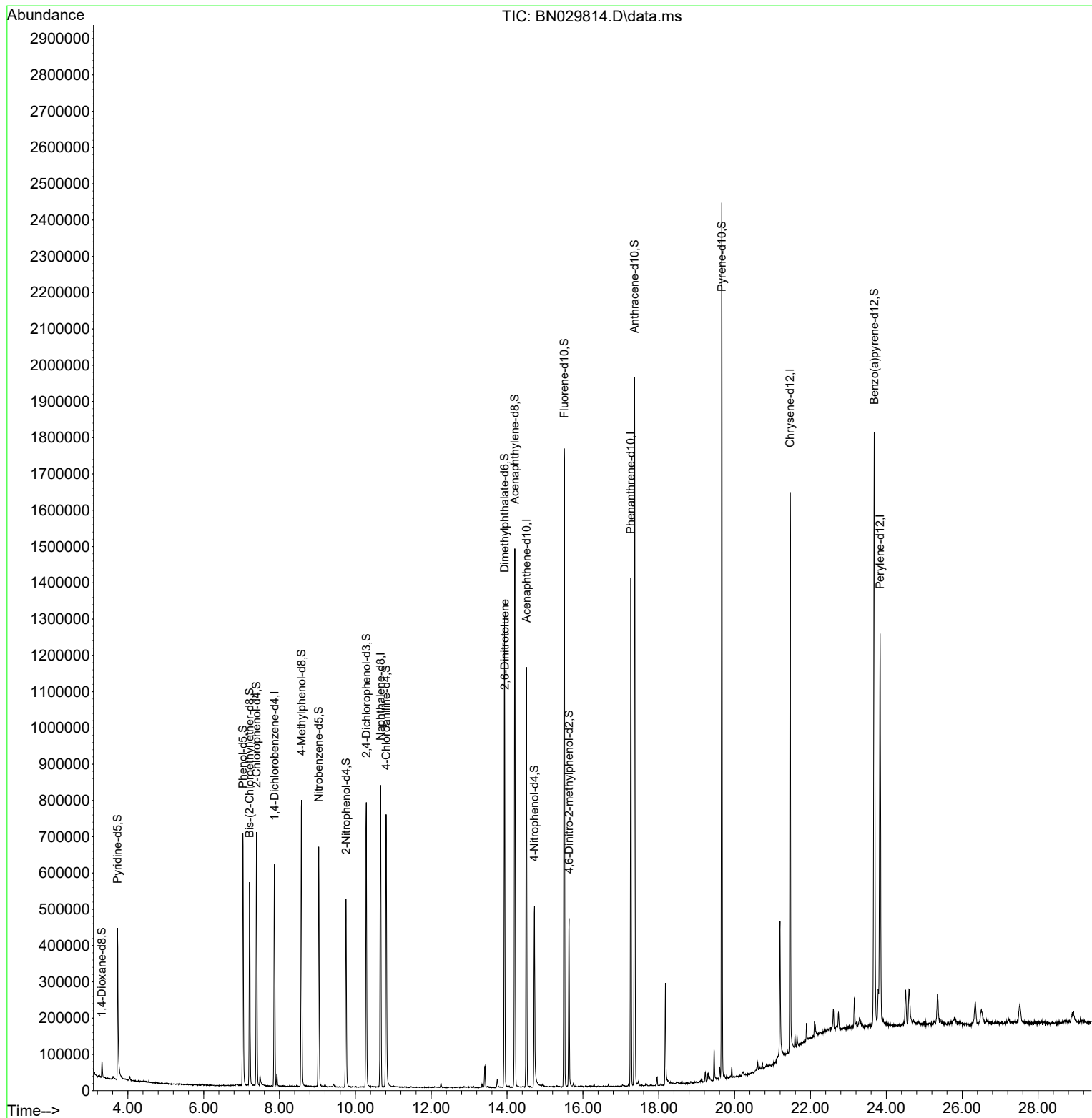
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	157786	20.000	ng/ul	0.00
20) Naphthalene-d8	10.663	136	656253	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.510	164	355133	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.263	188	747886	20.000	ng/ul	0.00
79) Chrysene-d12	21.463	240	668551	20.000	ng/ul	0.00
88) Perylene-d12	23.833	264	751136	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.317	96	21735	4.531	ng/uL	0.00
4) Pyridine-d5	3.728	84	242610	18.964	ng/ul	0.00
7) Phenol-d5	7.034	99	380611	25.789	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.211	67	243130	24.684	ng/ul	0.00
11) 2-Chlorophenol-d4	7.393	132	301854	28.224	ng/ul	0.00
15) 4-Methylphenol-d8	8.581	113	286167	25.999	ng/ul	0.00
21) Nitrobenzene-d5	9.034	128	146083	28.681	ng/ul	0.00
24) 2-Nitrophenol-d4	9.752	143	145436	32.786	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	255386	29.168	ng/ul	0.00
31) 4-Chloroaniline-d4	10.810	131	396357	26.534	ng/ul	0.00
46) Dimethylphthalate-d6	13.934	166	782826	29.608	ng/ul	0.00
49) Acenaphthylene-d8	14.204	160	907207	28.893	ng/ul	0.00
54) 4-Nitrophenol-d4	14.722	143	111589	22.237	ng/ul	0.00
60) Fluorene-d10	15.510	176	656168	29.172	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	77085	21.153	ng/ul	0.00
73) Anthracene-d10	17.363	188	1025908	29.270	ng/ul	0.00
81) Pyrene-d10	19.663	212	1187274	29.593	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.686	264	1135530	30.212	ng/ul	0.00
Target Compounds						
48) 2,6-Dinitrotoluene	13.940	165	5492	1.134	ng/ul#	32

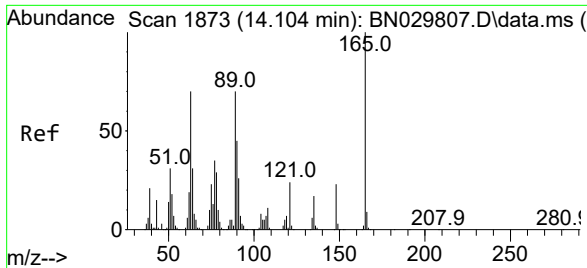
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#48

2,6-Dinitrotoluene

Concen: 1.134 ng/ul

RT: 13.940 min Scan# 11

Delta R.T. -0.171 min

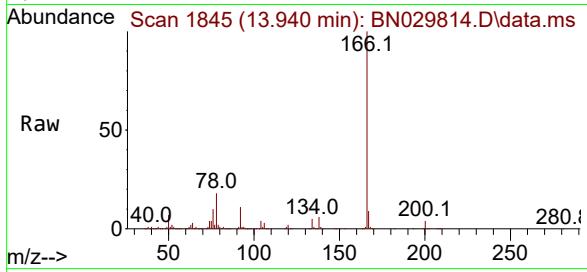
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Tgt Ion:165 Resp: 5492

Ion Ratio Lower Upper

165 100

89 0.0 55.8 83.8#

121 34.7 19.8 29.6#

