

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN111319\
 Data File : BN008527.D
 Acq On : 13 Nov 2019 18:00
 Operator : JU
 Sample : PB124539TB
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 14 03:28:53 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN111319MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 15:23:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	257453	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	1054503	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	694872	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1556874	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1479307	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	1586542	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.22	96	43060	6.78	ng/uL	0.00
5) Phenol-d5	6.81	99	793991	35.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	519745	37.57	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	619131	35.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	624281	35.57	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	276937	38.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	276202	40.95	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	608976	35.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	879792	43.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	2137638	38.87	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	2326573	37.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.45	143	299286	35.11	ng/ul	0.00
57) Fluorene-d10	15.26	176	1722228	37.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	167841	28.24	ng/ul	0.00
70) Anthracene-d10	17.10	188	2743746	37.19	ng/ul	0.00
78) Pyrene-d10	19.40	212	3112371	36.84	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	3149948	38.23	ng/ul	0.00

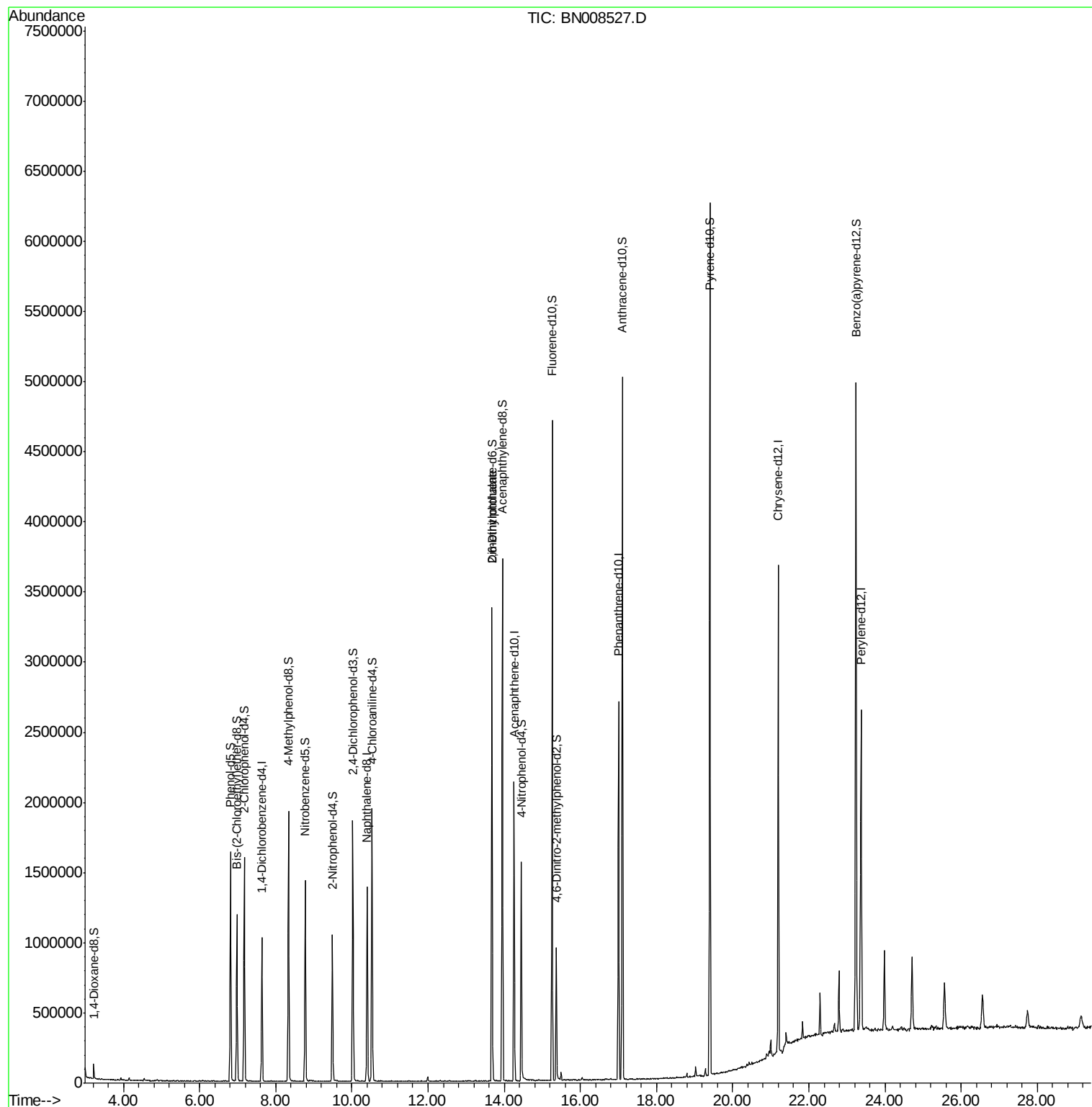
Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
45) 2,6-Dinitrotoluene	13.68	165	10359	1.293	ng/ul#	30

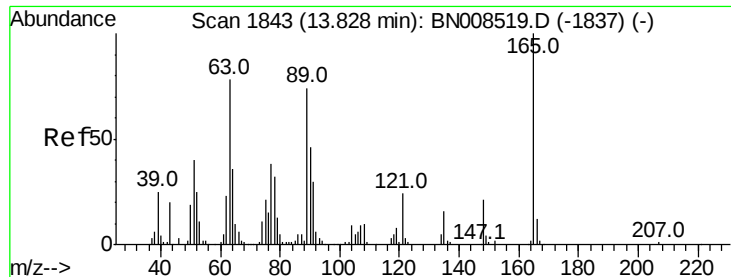
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.293 ng/ul

RT: 13.68 min Scan# 1818

Delta R.T. -0.15 min

Lab File: BN008527.D

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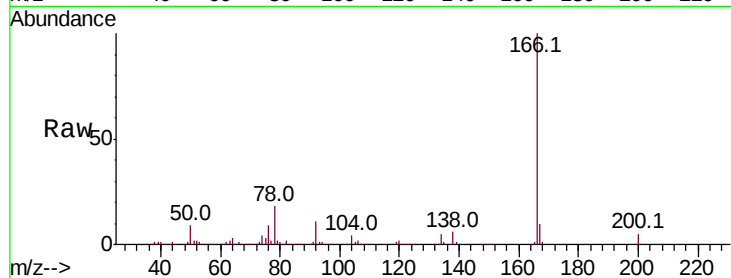
Tot Ion:165 Resp: 10359

Ion Ratio Lower Upper

165 100

89 0.0 59.4 89.2#

121 30.9 18.8 28.2#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNC

Ion 121.00 (120.70 to 121.70): E

