

Data File : BM024381.D
Acq On : 30 Dec 2019 19:57
Operator : JU
Sample : PB125601BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK01

Quant Time: Dec 31 03:15:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 31 03:12:42 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	190838	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	771465	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	428418	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	859128	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	812146	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	998058	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	41221	9.54	ng/uL	0.00
5) Phenol-d5	6.61	99	636770	35.24	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.76	67	437661	40.39	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	506375	39.29	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	496977	33.65	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	228491	41.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	253738	41.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	436820	36.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	548007	38.08	ng/ul	0.00
44) Dimethylphthalate-d6	13.50	166	1281750	40.46	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	1566450	41.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.34	143	159176	27.98	ng/ul	0.00
58) Fluorene-d10	15.07	176	1116792	40.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	139259	26.57	ng/ul	0.00
71) Anthracene-d10	16.93	188	1643440	42.04	ng/ul	0.00
79) Pyrene-d10	19.24	212	1760044	45.50	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	2127988	42.92	ng/ul	0.00

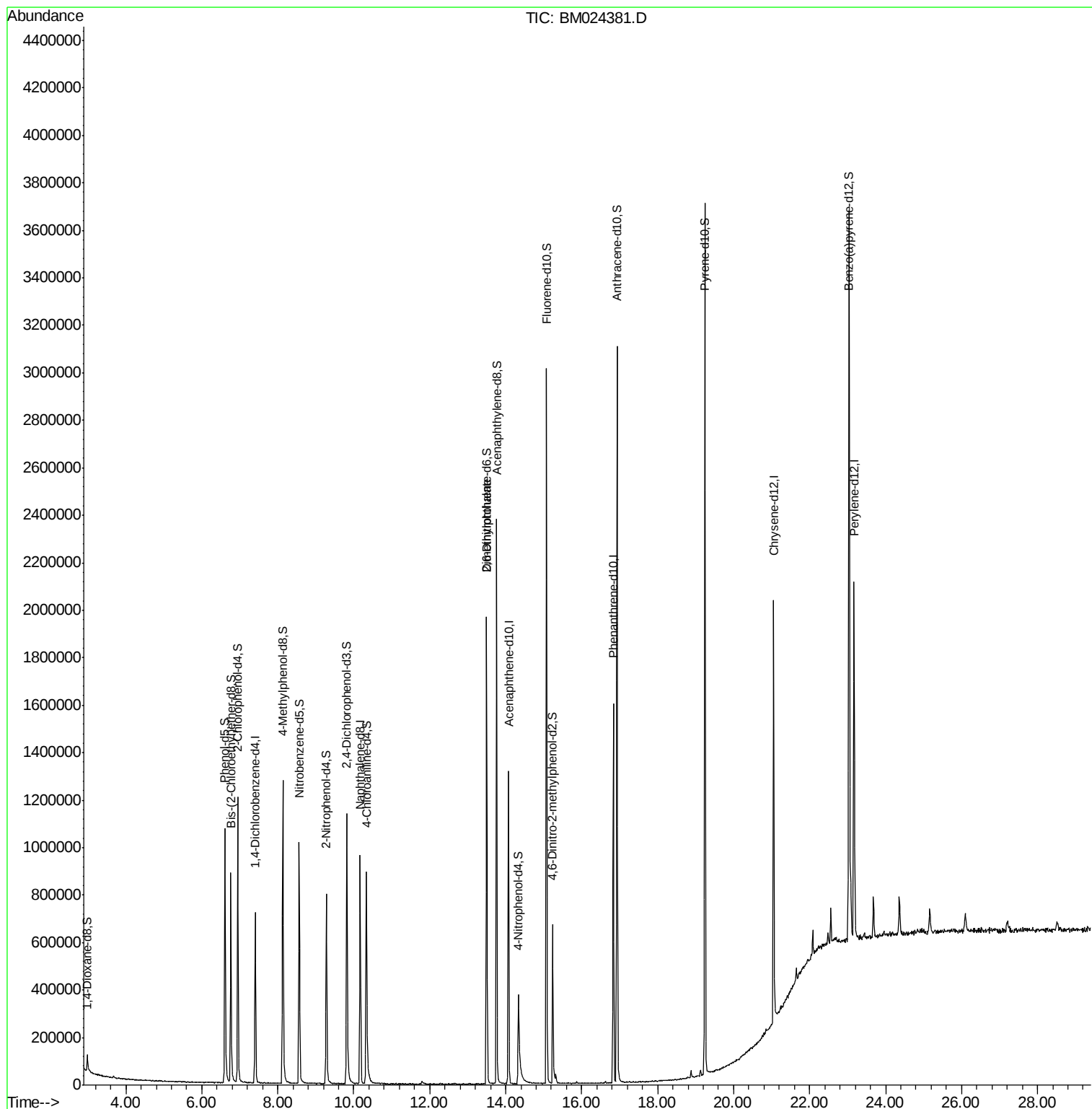
Target Compounds					Qvalue	
46) 2,6-Dinitrotoluene	13.50	165	6522	1.006	ng/ul#	33

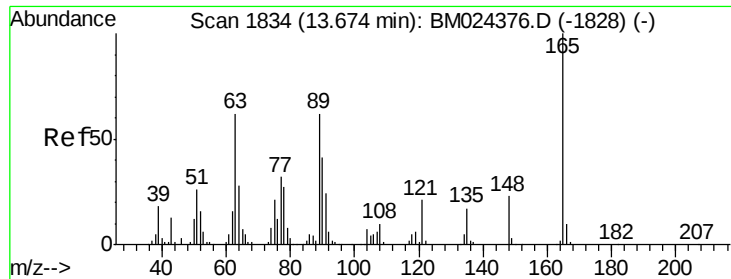
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.006 ng/ul

RT: 13.50 min Scan# 1805

Delta R.T. -0.17 min

Lab File: BM024381.D

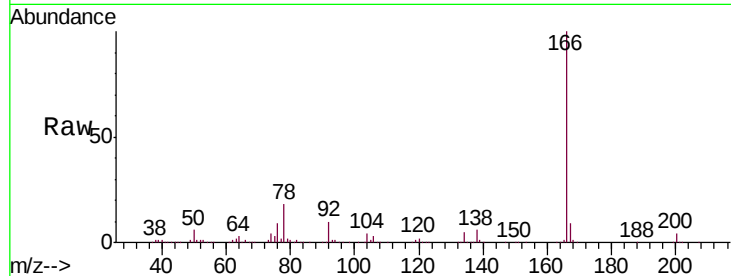
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Tgt Ion:	165	Resp:	6522
Ion	Ratio	Lower	Upper
165	100		
89	0.0	47.0	70.4#
121	38.0	17.1	25.7#

