

Data File : BM023644.D
Acq On : 11 Nov 2019 19:41
Operator : JU
Sample : PB124327BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK27

Quant Time: Nov 12 00:05:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 00:02:36 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	331864	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	1480156	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	1055142	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	2465927	20.00	ng/ul	0.00
78) Chrysene-d12	21.15	240	2569022	20.00	ng/ul	0.00
86) Perylene-d12	23.31	264	2809050	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	10392	1.29	ng/uL	0.00
5) Phenol-d5	6.73	99	183872	6.08	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	615404	35.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	567458	25.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	364590	15.11	ng/ul	0.00
19) Nitrobenzene-d5	8.70	128	366918	34.63	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	398279	35.76	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	737377	29.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	167	0.01	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	2996103	36.41	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	3151824	33.56	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	57313	4.08	ng/ul	0.00
58) Fluorene-d10	15.20	176	2649581	36.46	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	406991	28.53	ng/ul	0.00
71) Anthracene-d10	17.05	188	4278596	36.58	ng/ul	0.00
79) Pyrene-d10	19.35	212	4995698	37.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	5319082	35.98	ng/ul	0.00

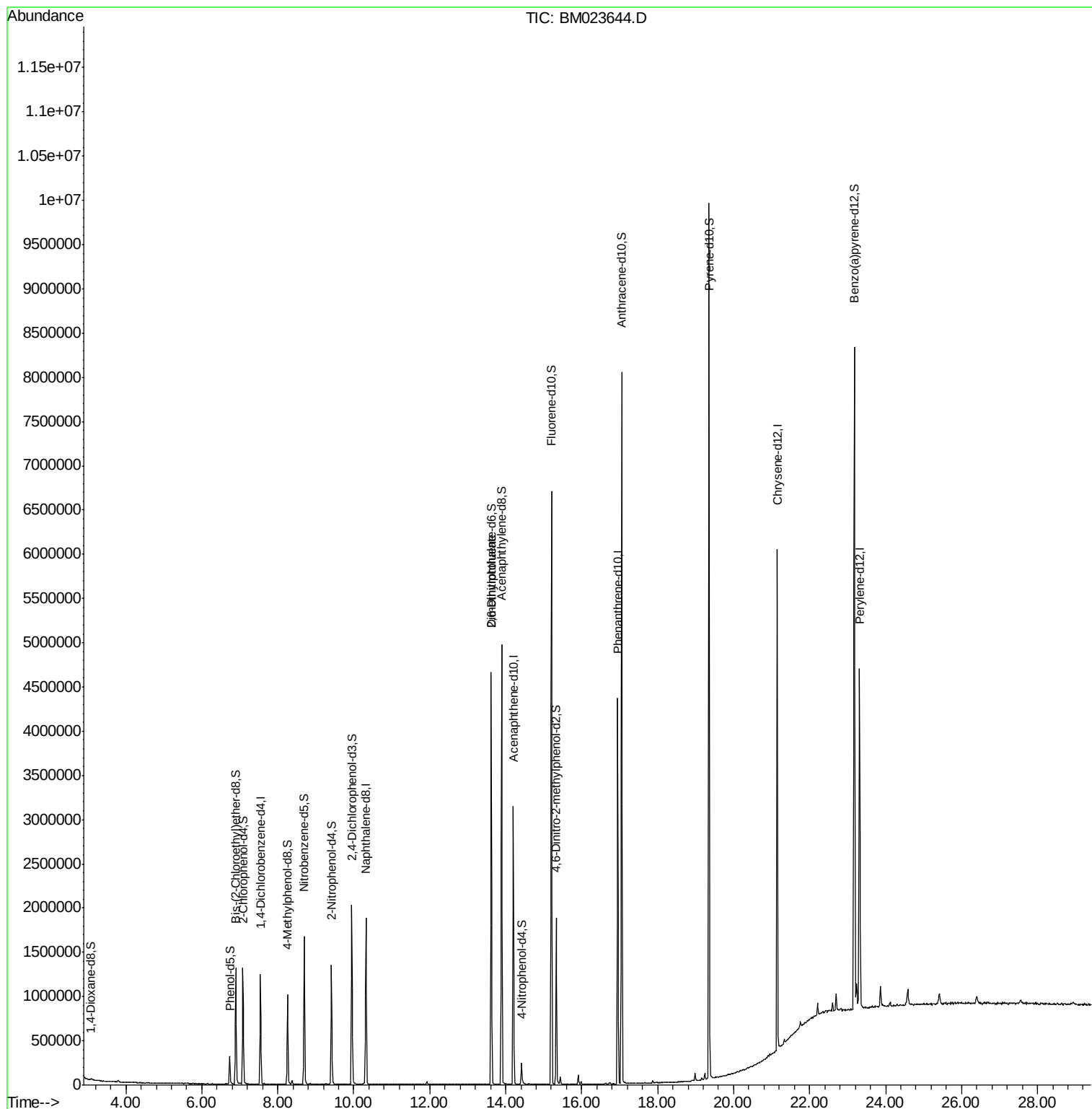
Target Compounds					Qvalue	
46) 2,6-Dinitrotoluene	13.63	165	21343	1.453	ng/ul#	42

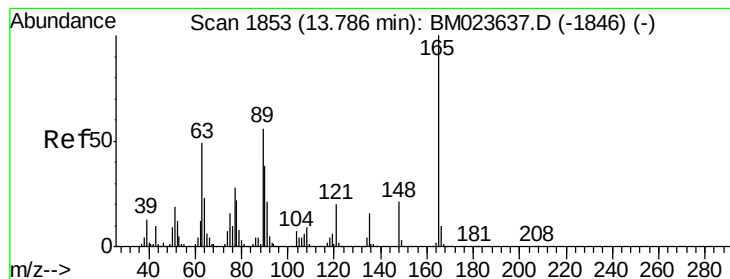
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM023644.D
Acq On : 11 Nov 2019 19:41
Operator : JU
Sample : PB124327BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK27

Quant Time: Nov 12 00:05:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 00:02:36 2019
Response via : Initial Calibration





#46

2,6-Dinitrotoluene

Concen: 1.453 ng/ul

RT: 13.63 min Scan# 1826

Delta R.T. -0.16 min

Lab File: BM023644.D

Acq: 11 Nov 2019 19:41

Instrument :

BNA_M

ClientSampleId :

SBLK27

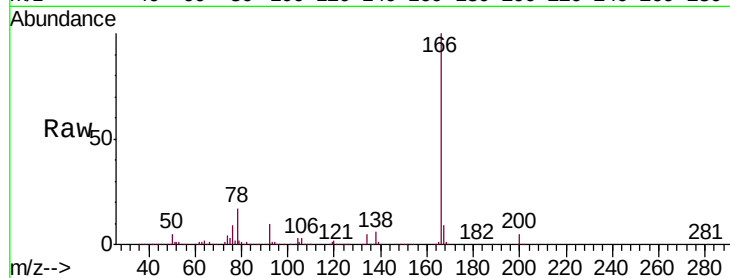
Tgt Ion:165 Resp: 21343

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 27.5 17.0 25.4#



Abundance Ion 165.00 (164.70 to 165.70): E

20000 Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

