

Data File : BM024210.D
Acq On : 20 Dec 2019 19:03
Operator : JU
Sample : PB125490BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK90

Quant Time: Dec 21 00:40:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:34:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	244976	20.00	ng/ul	0.00
18) Naphthalene-d8	10.20	136	1078038	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.10	164	701668	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.85	188	1538561	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1457771	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	1737264	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	38327	6.91	ng/uL	0.00
5) Phenol-d5	6.63	99	682709	29.43	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	502765	36.14	ng/ul	0.00
9) 2-Chlorophenol-d4	6.97	132	546610	33.04	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	562559	29.67	ng/ul	0.00
19) Nitrobenzene-d5	8.59	128	271783	35.08	ng/ul	0.00
22) 2-Nitrophenol-d4	9.30	143	296442	34.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.84	165	522838	31.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	775968	38.59	ng/ul	0.00
44) Dimethylphthalate-d6	13.52	166	1965132	37.87	ng/ul	0.00
47) Acenaphthylene-d8	13.79	160	2197315	35.34	ng/ul	0.00
52) 4-Nitrophenol-d4	14.34	143	242462	26.03	ng/ul	0.00
58) Fluorene-d10	15.10	176	1661399	36.53	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	242086	25.79	ng/ul	0.00
71) Anthracene-d10	16.95	188	2597782	37.11	ng/ul	0.00
79) Pyrene-d10	19.26	212	2825100	40.68	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	3253446	37.70	ng/ul	0.00

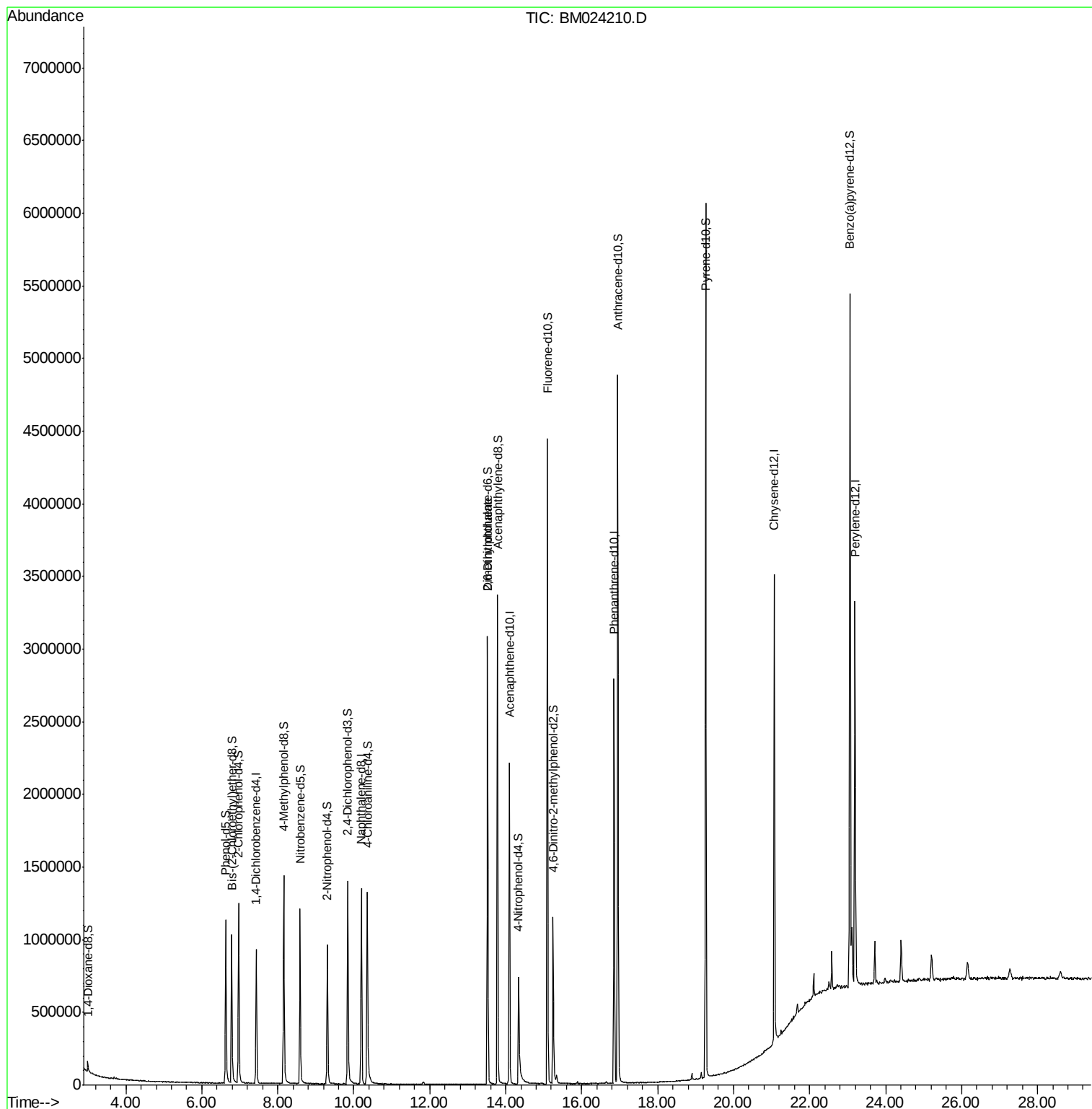
Target Compounds					Qvalue	
46) 2,6-Dinitrotoluene	13.53	165	12634	1.189	ng/ul#	35

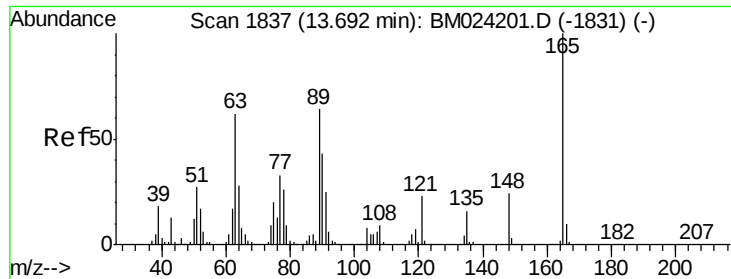
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM024210.D
Acq On : 20 Dec 2019 19:03
Operator : JU
Sample : PB125490BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK90

Quant Time: Dec 21 00:40:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Dec 21 00:34:28 2019
Response via : Initial Calibration





#46

2,6-Dinitrotoluene

Concen: 1.189 ng/ul

RT: 13.53 min Scan# 1809

Delta R.T. -0.16 min

Lab File: BM024210.D

Acq: 20 Dec 2019 19:03

Instrument :

BNA_M

ClientSampleId :

SBLK90

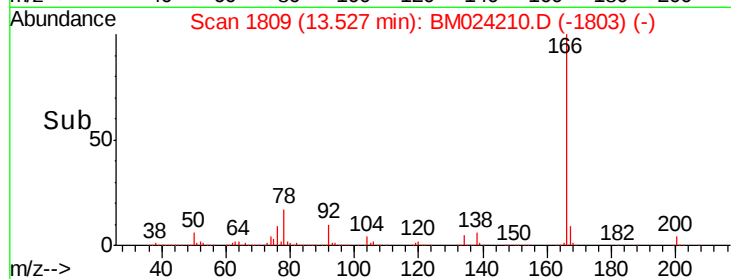
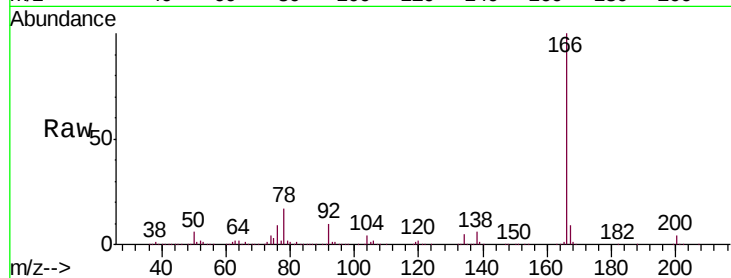
Tgt Ion:165 Resp: 12634

Ion Ratio Lower Upper

165 100

89 0.0 47.0 70.4#

121 33.8 17.1 25.7#



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

