

Data File : BM023623.D
Acq On : 06 Nov 2019 00:22
Operator : JU
Sample : PB124323BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK23

Quant Time: Nov 06 07:24:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 07:21:06 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	292075	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	1194664	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.24	164	678724	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.99	188	1452116	20.00	ng/ul	0.00
78) Chrysene-d12	21.19	240	1397192	20.00	ng/ul	0.00
86) Perylene-d12	23.37	264	1702900	20.00	ng/ul	-0.01

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.14	96	42252	6.87	ng/uL	0.00
5) Phenol-d5	6.78	99	768335	31.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	500490	34.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	622131	32.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	585679	29.40	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	301854	33.56	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	271562	27.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	541017	27.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	796239	35.31	ng/ul	0.00
44) Dimethylphthalate-d6	13.67	166	1702927	33.04	ng/ul	0.00
47) Acenaphthylene-d8	13.94	160	2073726	35.12	ng/ul	0.00
52) 4-Nitrophenol-d4	14.46	143	177125	19.84	ng/ul	0.00
58) Fluorene-d10	15.24	176	1526407	34.97	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.37	200	127989	14.16	ng/ul	0.00
71) Anthracene-d10	17.09	188	2360517	34.40	ng/ul	0.00
79) Pyrene-d10	19.39	212	2575880	33.52	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	3018619	34.80	ng/ul	-0.01

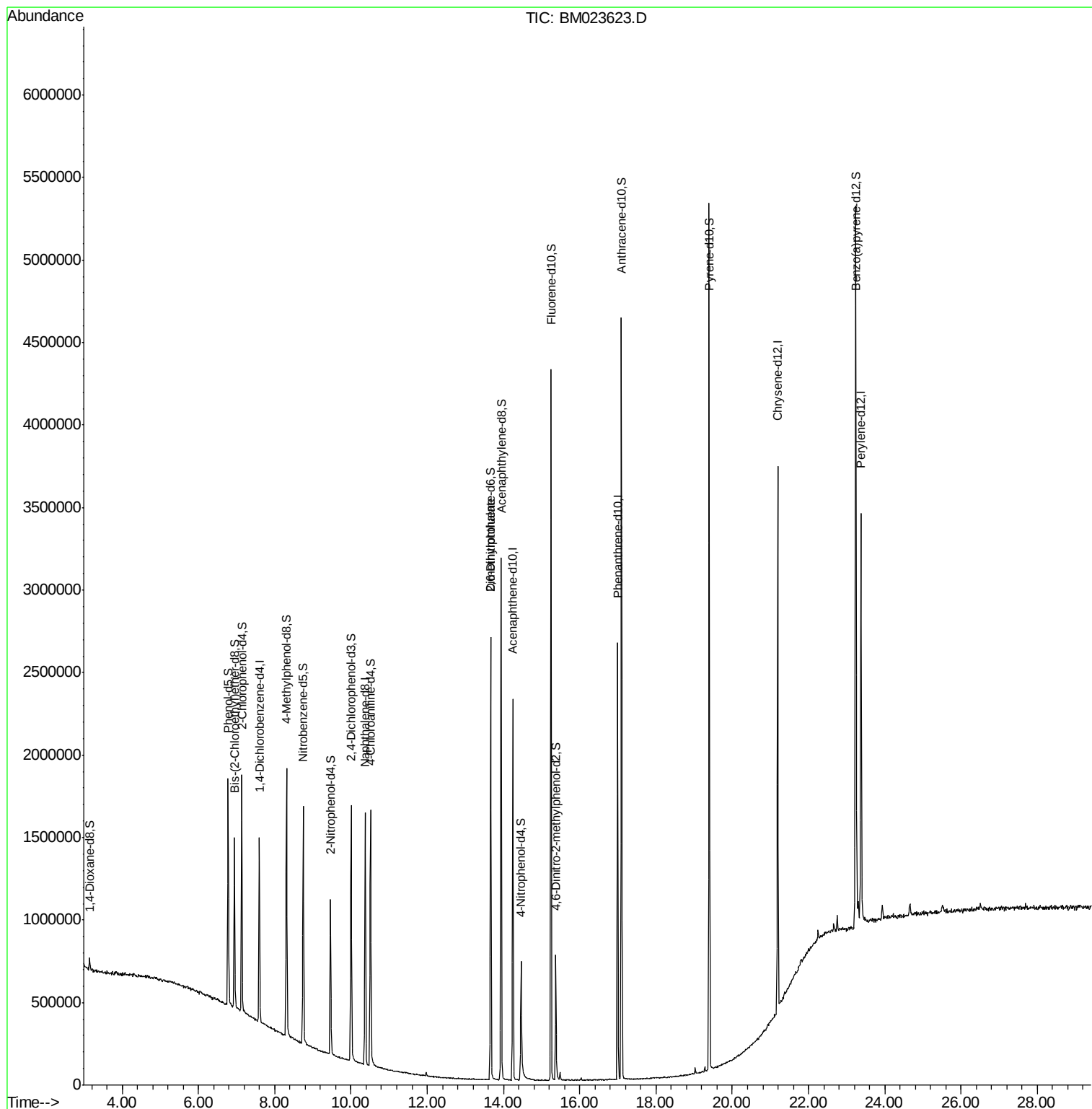
Target Compounds					Qvalue	
46) 2,6-Dinitrotoluene	13.67	165	10362	1.011	ng/ul#	38

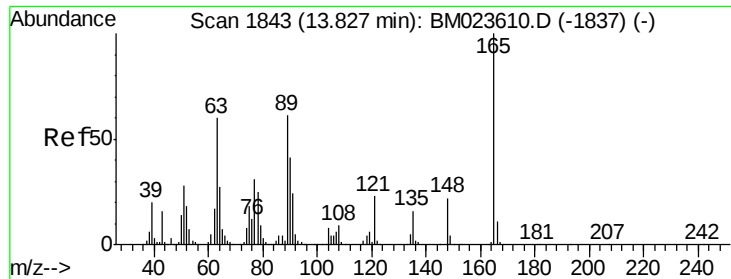
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM023623.D
Acq On : 06 Nov 2019 00:22
Operator : JU
Sample : PB124323BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK23

Quant Time: Nov 06 07:24:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 07:21:06 2019
Response via : Initial Calibration





#46

2,6-Dinitrotoluene

Concen: 1.011 ng/ul

RT: 13.67 min Scan# 1816

Delta R.T. -0.16 min

Lab File: BM023623.D

Acq: 06 Nov 2019 00:22

Instrument :

BNA_M

ClientSampleId :

SBLK23

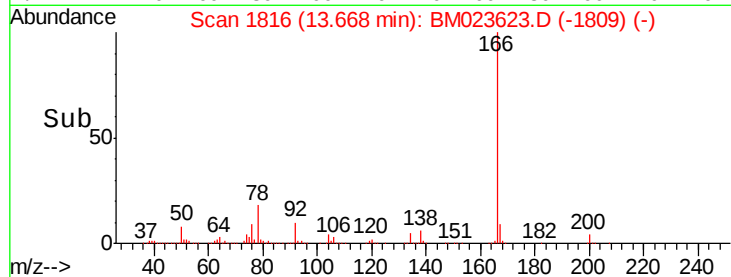
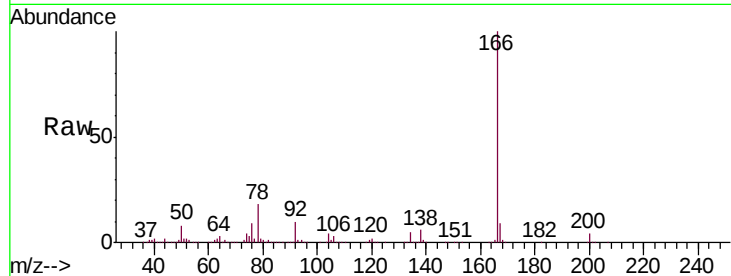
Tgt Ion:165 Resp: 10362

Ion Ratio Lower Upper

165 100

89 5.3 44.3 66.5#

121 40.5 16.4 24.6#



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

