

Data File : BM017499.D
Acq On : 02 Nov 2018 20:37
Operator : MJ/SJ
Sample : J5802-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0BE5

Quant Time: Nov 03 04:02:19 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Nov 03 03:58:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	169076	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	681136	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	353805	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.02	188	733264	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	640523	20.00	ng/ul	0.00
86) Perylene-d12	23.42	264	573718	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	4604	1.25	ng/uL	0.00
5) Phenol-d5	6.82	99	80847	5.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.97	67	230384	25.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	244513	20.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	150007	12.28	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	140561	26.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	153141	25.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	254379	22.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	16413	1.81	ng/ul	0.04
44) Dimethylphthalate-d6	13.69	166	818335	26.97	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	1038551	28.19	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	3817	0.67	ng/ul	0.08
58) Fluorene-d10	15.27	176	726718	27.58	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.41	200	102833	20.13	ng/ul	0.00
71) Anthracene-d10	17.13	188	1058027	29.15	ng/ul	0.00
79) Pyrene-d10	19.43	212	1094453	36.88	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.28	264	922517	30.45	ng/ul	0.00

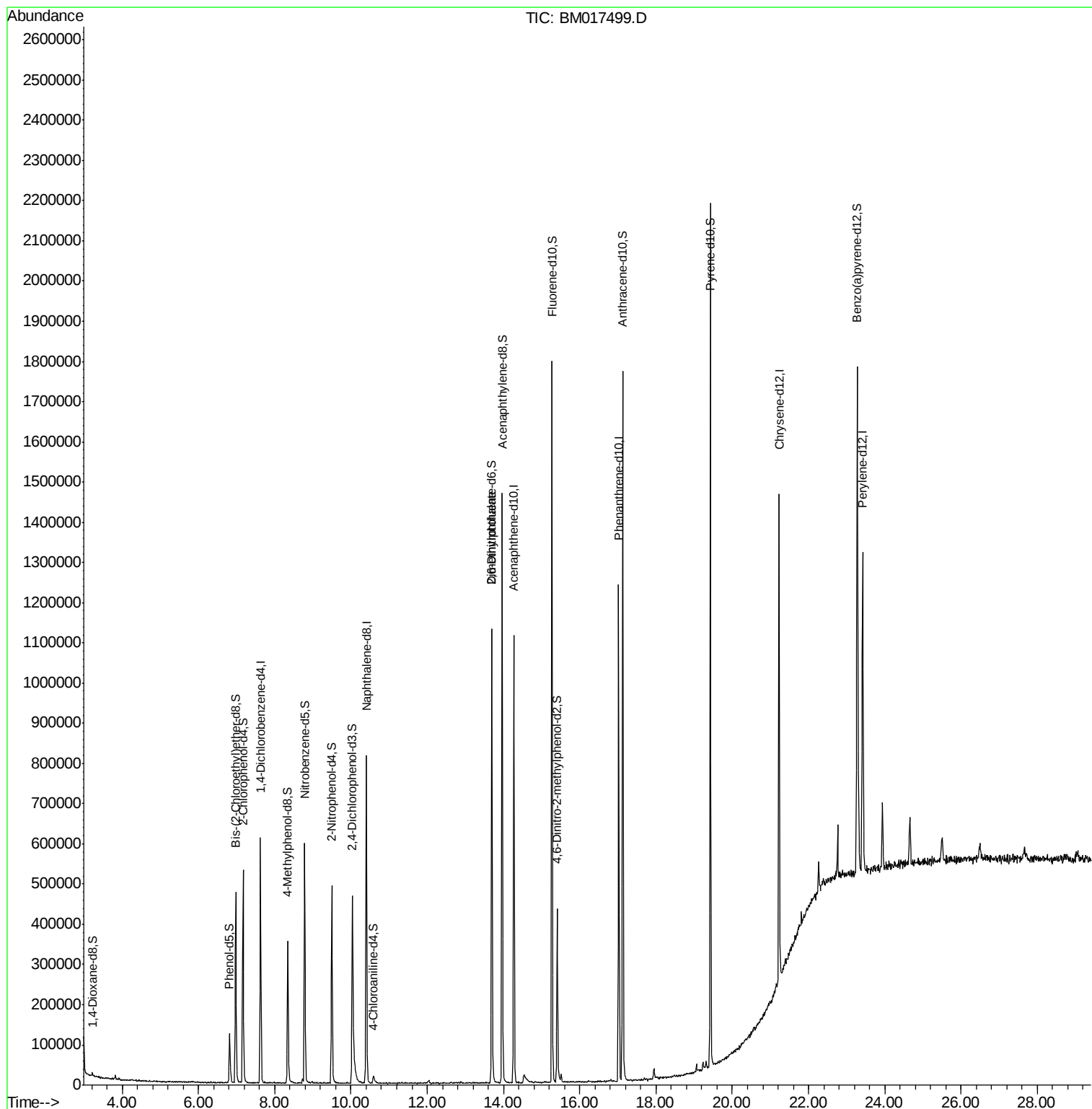
Target Compounds					Qvalue	
46) 2,6-Dinitrotoluene	13.70	165	6176	1.047	ng/ul#	44

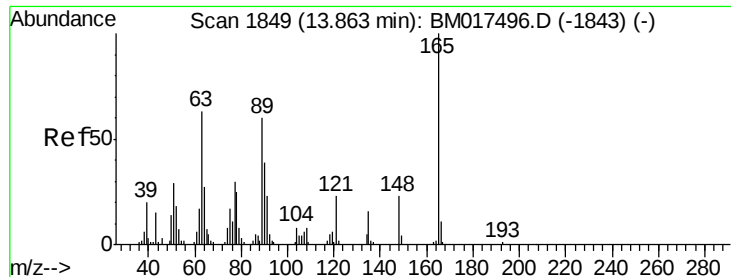
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#46

2,6-Dinitrotoluene

Concen: 1.047 ng/ul

RT: 13.70 min Scan# 1821

Delta R.T. -0.16 min

Lab File: BM017499.D

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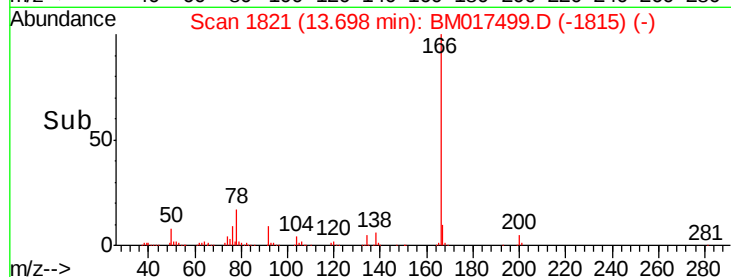
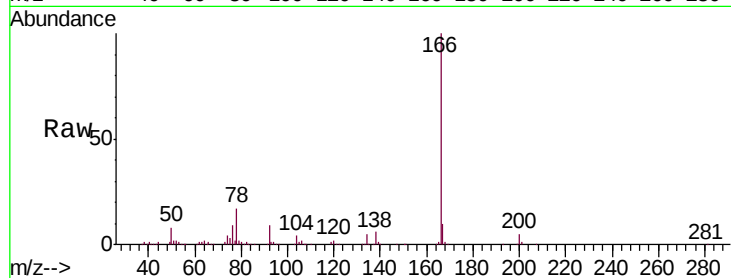
Tgt Ion:165 Resp: 6176

Ion Ratio Lower Upper

165 100

89 0.0 44.0 66.0#

121 24.7 17.8 26.8



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

