

Data File : BN006407.D
Acq On : 19 Jun 2019 21:30
Operator : JU/SJ
Sample : K3226-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BFCN4

Quant Time: Jun 20 05:44:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN061919MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 20 05:40:58 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	186499	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	870815	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.28	164	551611	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1271342	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1273996	20.00	ng/ul	0.00
85) Perylene-d12	23.48	264	1516654	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.14	96	9657	2.02	ng/uL	0.00
5) Phenol-d5	6.80	99	135312	6.81	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	429172	34.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	405867	27.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	244572	15.53	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	252194	36.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	280349	36.90	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.04	165	442641	30.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	881	0.05	ng/ul	0.06
43) Dimethylphthalate-d6	13.69	166	1869481	38.67	ng/ul	0.00
46) Acenaphthylene-d8	13.97	160	2158497	36.43	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	37658	4.56	ng/ul	0.01
57) Fluorene-d10	15.28	176	1590173	38.67	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	249171	30.97	ng/ul	0.00
70) Anthracene-d10	17.14	188	2499241	39.05	ng/ul	0.00
78) Pyrene-d10	19.45	212	2858231	38.41	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.35	264	3324035	38.80	ng/ul	0.00

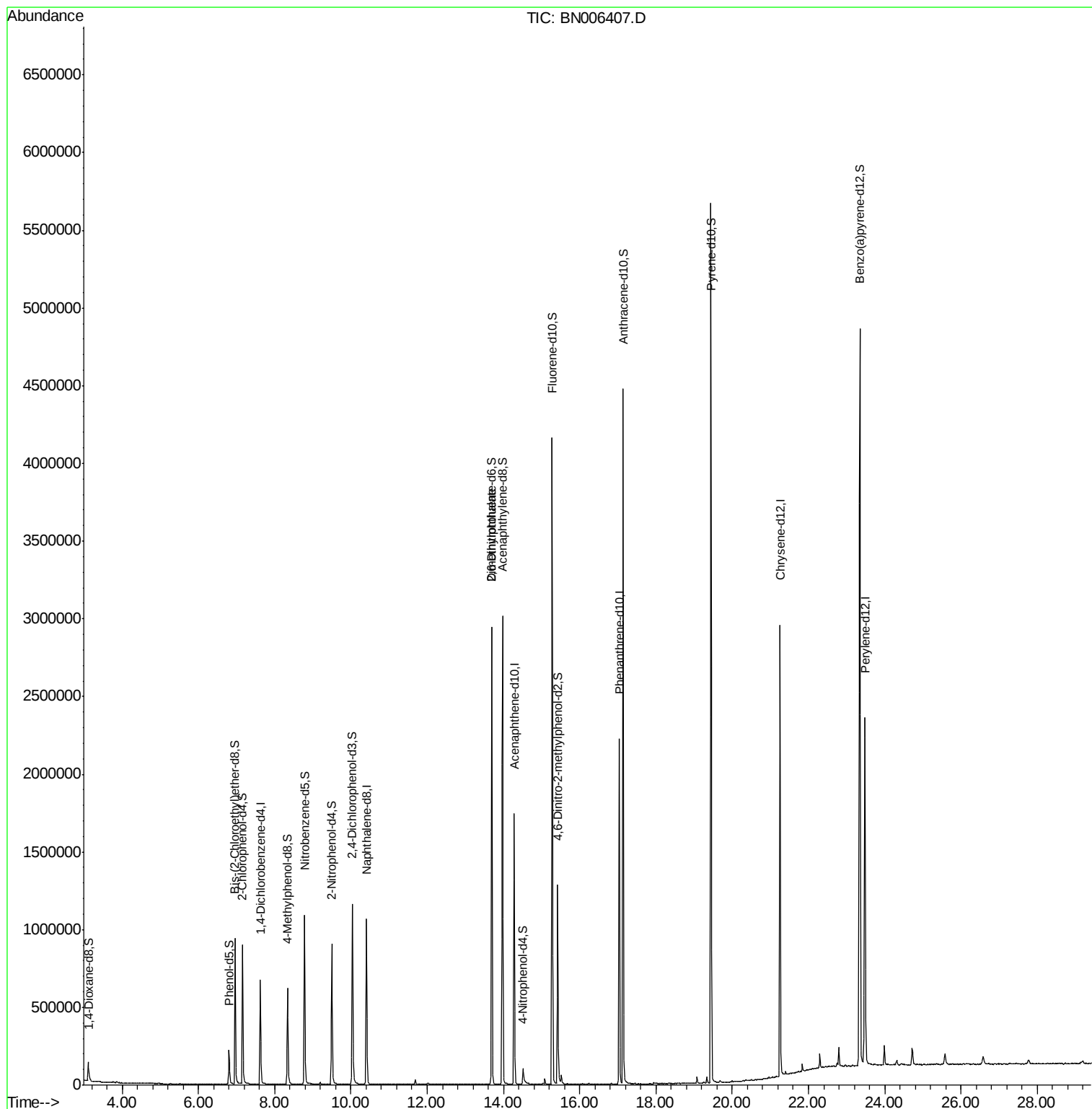
Target Compounds					Qvalue	
45) 2,6-Dinitrotoluene	13.70	165	13753	1.583	ng/ul#	36

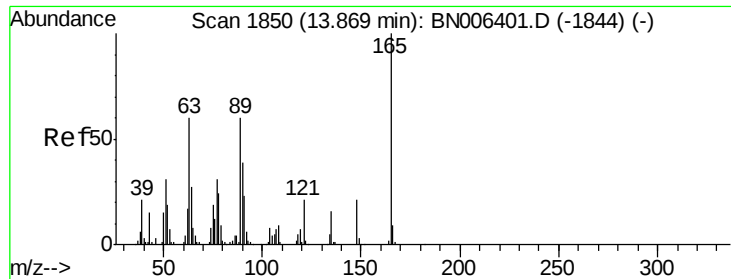
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

2,6-Dinitrotoluene

Concen: 1.583 ng/ul

RT: 13.70 min Scan# 1821

Delta R.T. -0.17 min

Lab File: BN006407.D

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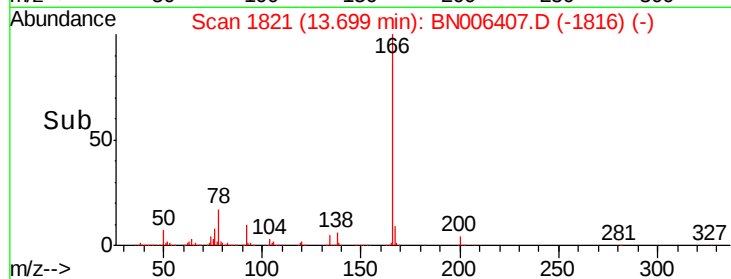
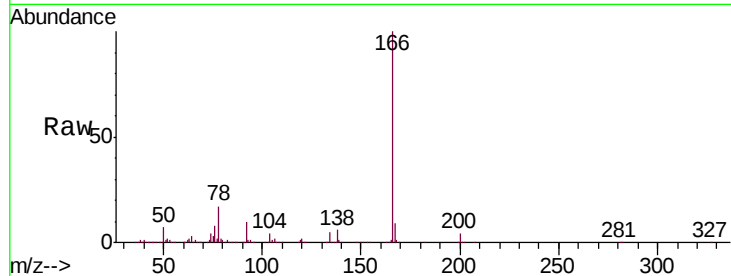
Tgt Ion:165 Resp: 13753

Ion Ratio Lower Upper

165 100

89 0.0 48.6 72.8#

121 30.2 17.2 25.8#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNC

Ion 121.00 (120.70 to 121.70): E

