

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051819\
 Data File : BM020401.D
 Acq On : 18 May 2019 14:12
 Operator : JU/SJ
 Sample : PB119564BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: May 20 07:12:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat May 18 05:13:49 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	68820	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	261205	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	152277	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	351486	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	350387	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	384757	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	13265	7.11	ng/uL	0.00
5) Phenol-d5	6.90	99	178739	32.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	119478	34.23	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	140511	34.90	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	131787	32.96	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	61384	36.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	65739	35.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	131366	33.15	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	162516	39.70	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	428729	39.13	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	537704	39.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	32211	20.25	ng/ul	0.00
57) Fluorene-d10	15.37	176	383176	39.33	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	42775	21.37	ng/ul	0.00
70) Anthracene-d10	17.23	188	589572	39.11	ng/ul	0.00
78) Pyrene-d10	19.53	212	670319	39.72	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	694659	39.73	ng/ul	0.00

Target Compounds

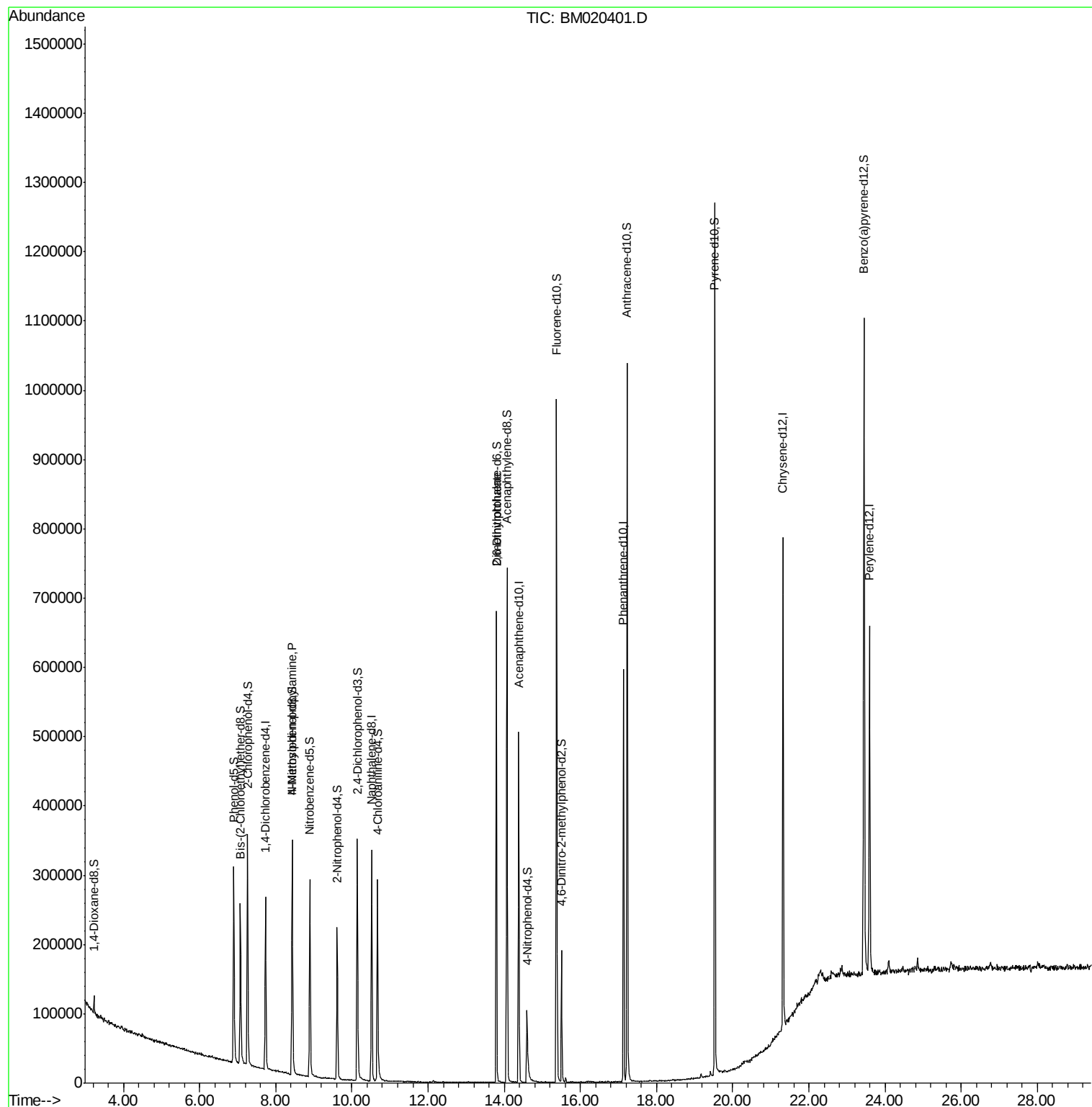
					Ovalue	
15) N-Nitroso-di-n-propylamine	8.43	70	4252	1.092	ng/ul#	1
45) 2,6-Dinitrotoluene	13.80	165	2182	1.153	ng/ul#	27

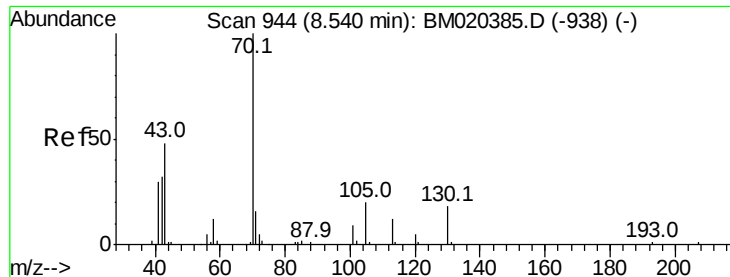
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.092 ng/ul

RT: 8.43 min Scan# 926

Delta R.T. -0.11 min

Lab File: BM020401.D

Acq: 18 May 2019 14:12

Instrument :

BNA_M

ClientSampleId :

Tot Ion: 70 Resp: 4252

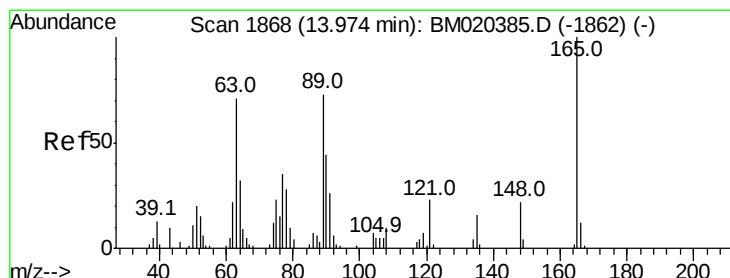
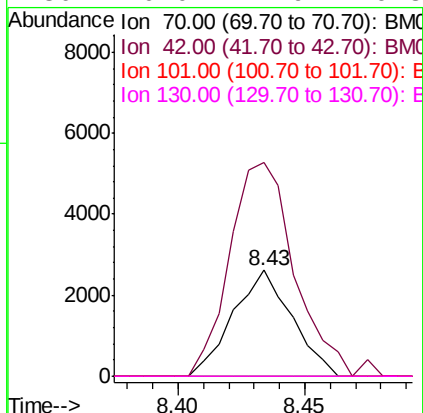
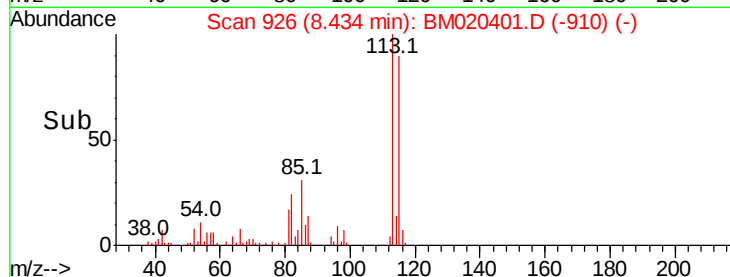
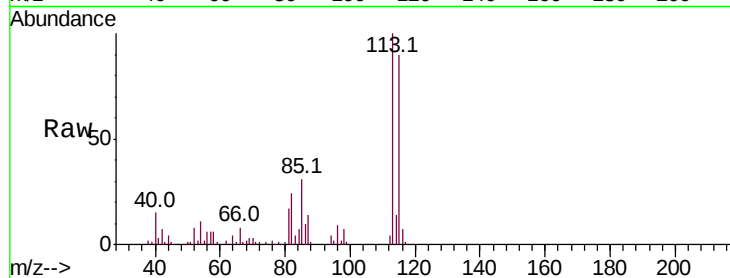
Ion Ratio Lower Upper

70 100

42 201.2 26.5 39.7#

101 0.0 7.2 10.8#

130 0.0 12.9 19.3#



#45

2,6-Dinitrotoluene

Concen: 1.153 ng/ul

RT: 13.80 min Scan# 1838

Delta R.T. -0.18 min

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Acq: 18 May 2019 14:12

Tgt Ion:165 Resp: 2182

Ion Ratio Lower Upper

165 100

89 0.0 59.4 89.0#

121 31.9 17.0 25.4#

