

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052019\
 Data File : BM020432.D
 Acq On : 20 May 2019 17:18
 Operator : JU/SJ
 Sample : PB119897BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK97

Quant Time: May 21 02:24:02 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	70891	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	262693	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	145702	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.14	188	321682	20.00	ng/ul	0.00
77) Chrysene-d12	21.33	240	324203	20.00	ng/ul	0.01
85) Perylene-d12	23.62	264	381027	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	15662	8.15	ng/uL	0.00
5) Phenol-d5	6.90	99	232503	41.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.08	67	150387	41.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	182362	43.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.44	113	166227	40.36	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	81640	47.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	89845	47.66	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	169255	42.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	195066	47.38	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	470308	44.86	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	601737	45.89	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	42979	28.24	ng/ul	0.00
57) Fluorene-d10	15.38	176	401621	43.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.52	200	31865	17.39	ng/ul	0.01
70) Anthracene-d10	17.24	188	627591	45.49	ng/ul	0.00
78) Pyrene-d10	19.54	212	737704	47.24	ng/ul	0.01
89) Benzo(a)pyrene-d12	23.47	264	765490	44.21	ng/ul	0.02

Target Compounds

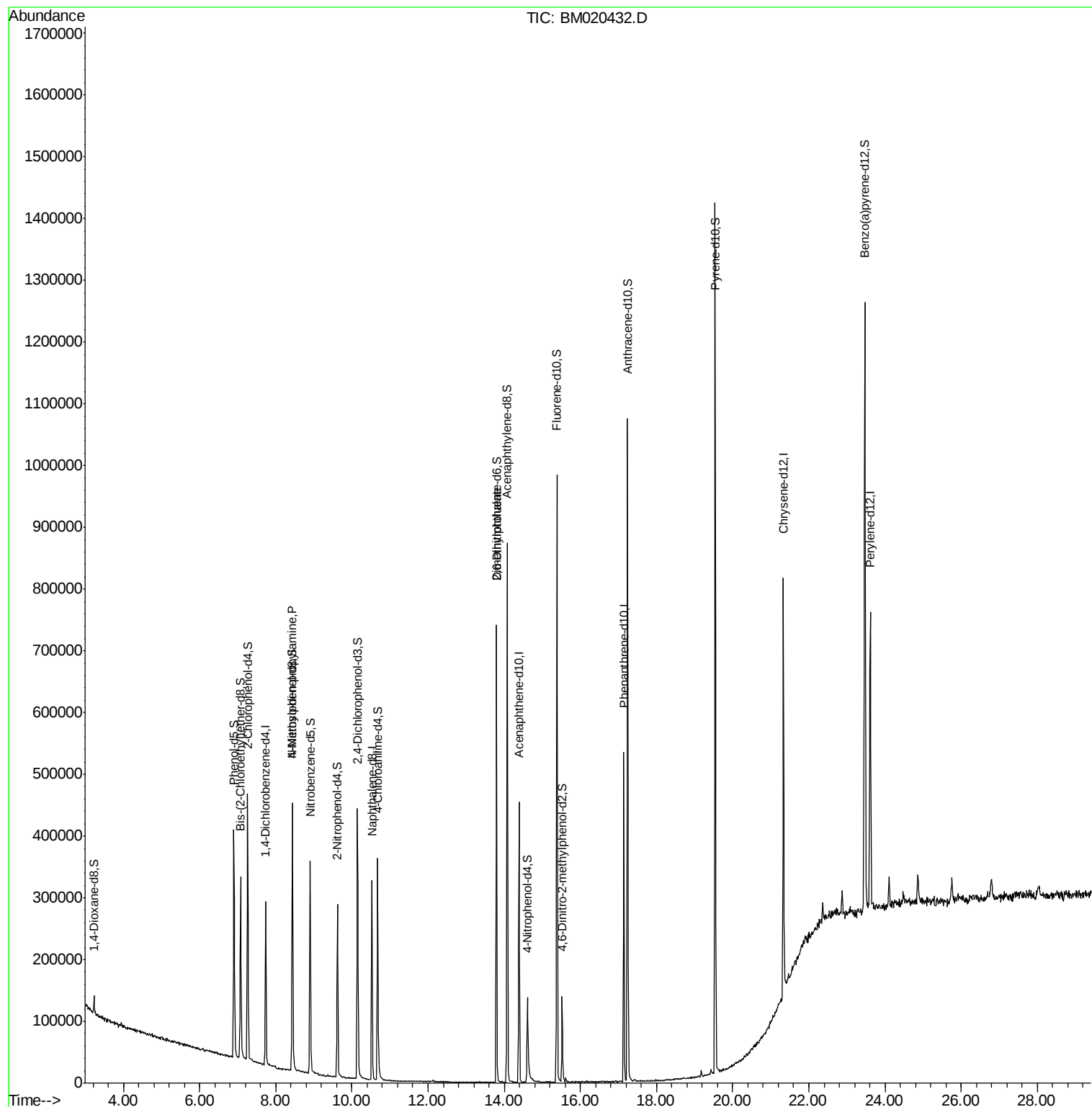
					Qvalue	
15) N-Nitroso-di-n-propylamine	8.44	70	5280	1.316	ng/ul#	1
45) 2,6-Dinitrotoluene	13.80	165	2283	1.261	ng/ul#	23

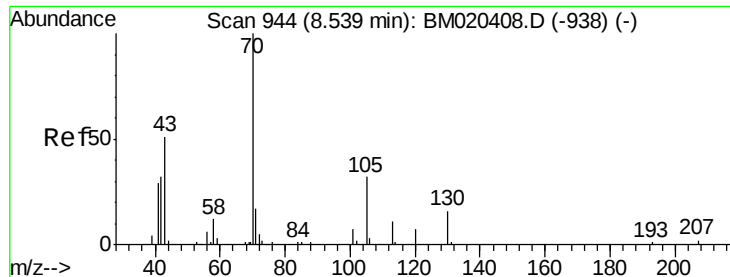
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.316 ng/ul

RT: 8.44 min Scan# 927

Delta R.T. -0.10 min

Lab File: BM020432.D

Acq: 20 May 2019 17:18

Instrument :

BNA_M

ClientSampleId :

SBLK97

Tgt Ion: 70 Resp: 5280

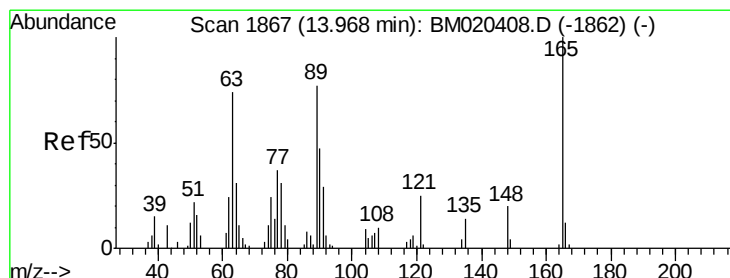
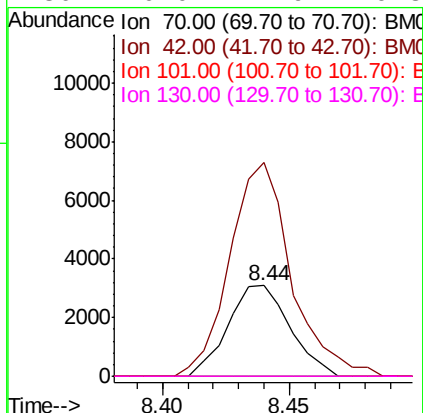
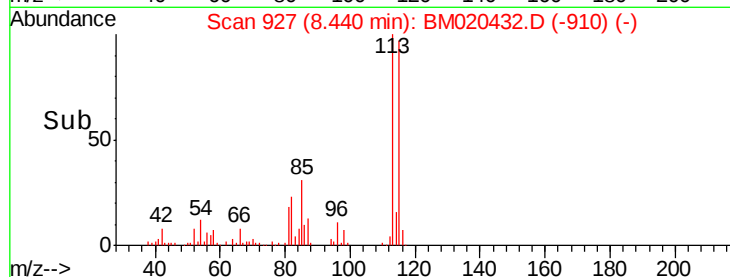
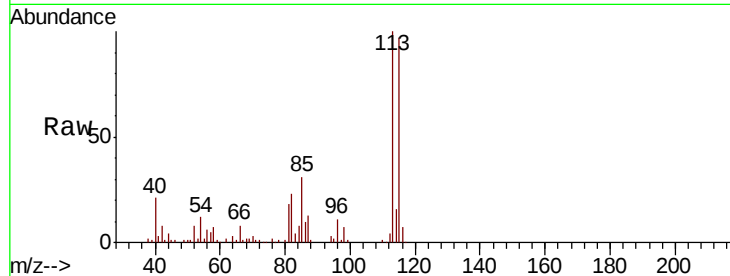
Ion Ratio Lower Upper

70 100

42 235.4 26.5 39.7#

101 0.0 7.2 10.8#

130 0.0 12.9 19.3#



#45

2,6-Dinitrotoluene

Concen: 1.261 ng/ul

RT: 13.80 min Scan# 1838

Delta R.T. -0.18 min

Lab File: BM020432.D

Acq: 20 May 2019 17:18

Tgt Ion: 165 Resp: 2283

Ion Ratio Lower Upper

165 100

89 0.0 59.4 89.0#

121 38.9 17.0 25.4#

