

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080416\
 Data File : BM006859.D
 Acq On : 04 Aug 2016 09:23
 Operator : UM/SJ
 Sample : PB92418BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK18

Quant Time: Aug 05 02:18:28 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 05 02:18:21 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	287883	20.00	ng/ul	0.00
18) Naphthalene-d8	10.35	136	1256282	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	884955	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.98	188	2240108	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	2613923	20.00	ng/ul	0.00
83) Perylene-d12	23.39	264	2196999	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	16234	3.10	ng/uL	0.00
5) Phenol-d5	6.79	99	707601	33.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	491997	34.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	590622	35.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	571528	33.17	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	296691	34.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	353110	34.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	623791	29.50	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	708809	32.45	ng/ul	0.00
43) Dimethylphthalate-d6	13.65	166	2423768	33.25	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	2789887	31.34	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	271925	17.01	ng/ul	-0.01
57) Fluorene-d10	15.23	176	2130168	31.48	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	392014	26.81	ng/ul	0.00
70) Anthracene-d10	17.08	188	3485663	32.40	ng/ul	0.00
76) Pyrene-d10	19.39	212	4217733	31.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	3524655	32.94	ng/ul	0.00

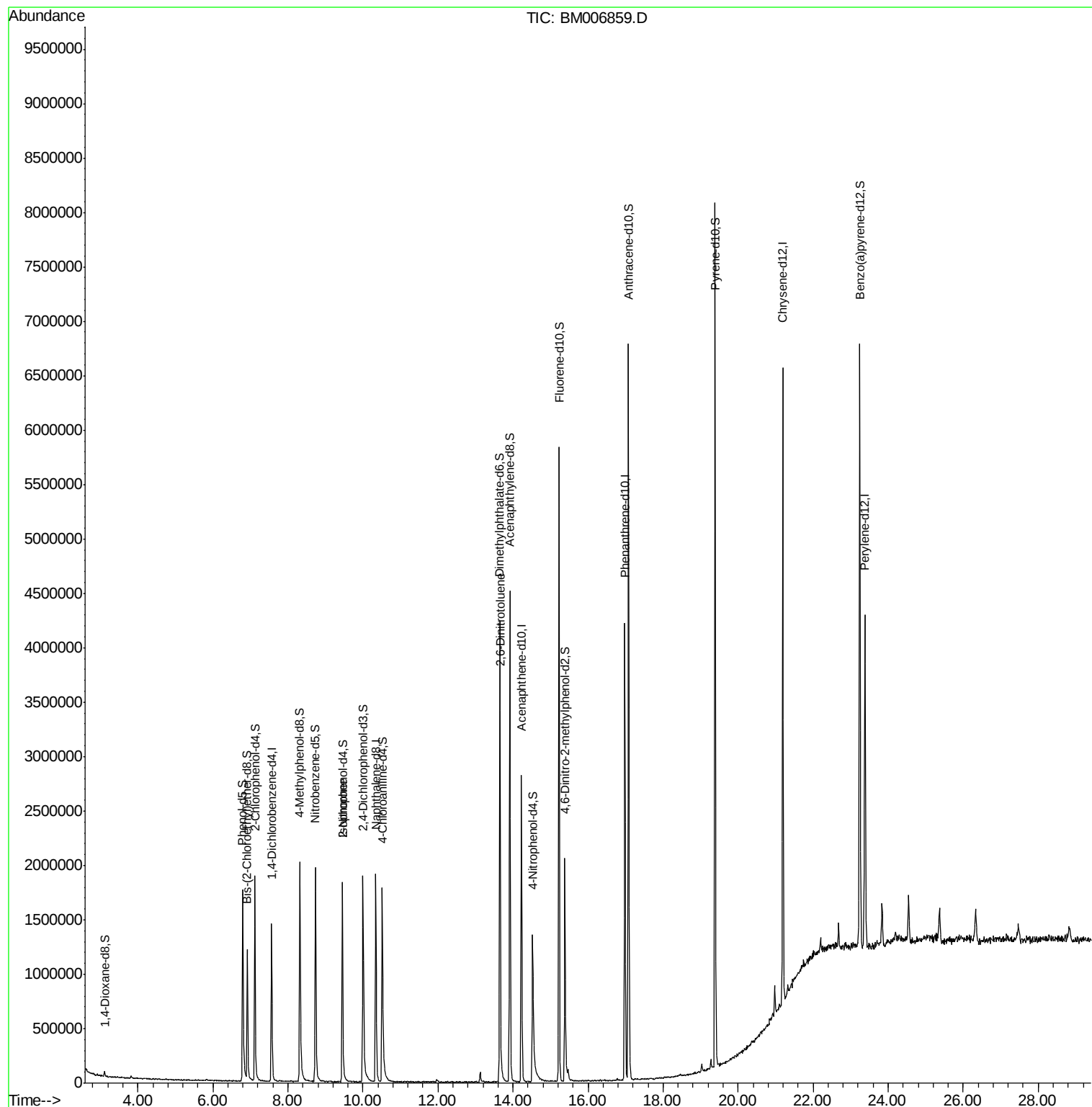
Target Compounds					Qvalue
21) Isophorone	9.45	82	62329	1.46 ng/ul#	72
45) 2,6-Dinitrotoluene	13.66	165	14862	1.06 ng/ul#	24

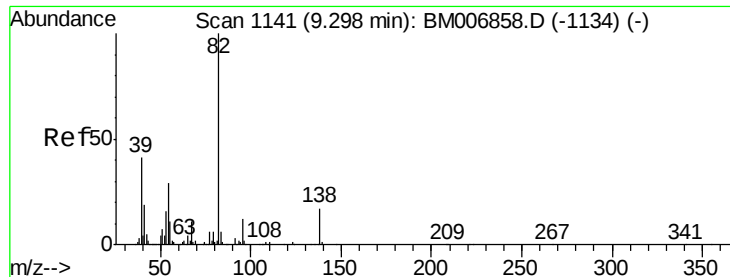
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Isophorone

Concen: 1.46 ng/ul

RT: 9.45 min Scan# 1167

Delta R.T. 0.15 min

Lab File: BM006859.D

Acq: 04 Aug 2016 09:23

Instrument :

BNA_M

ClientSampleId :

SBLK18

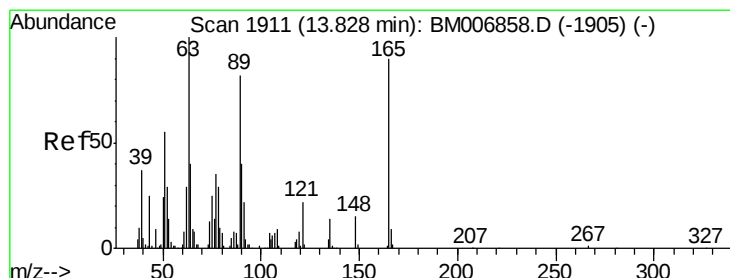
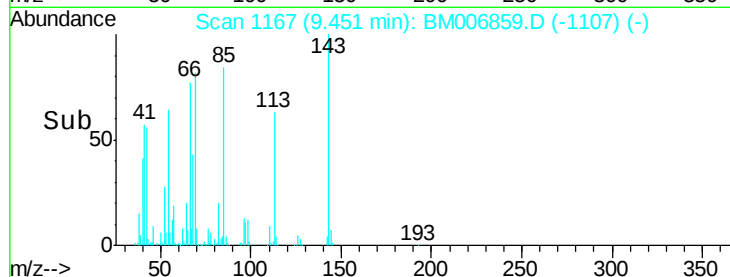
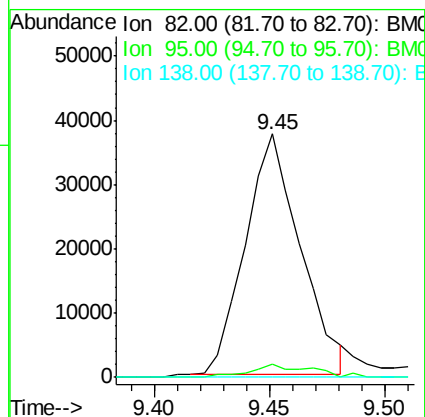
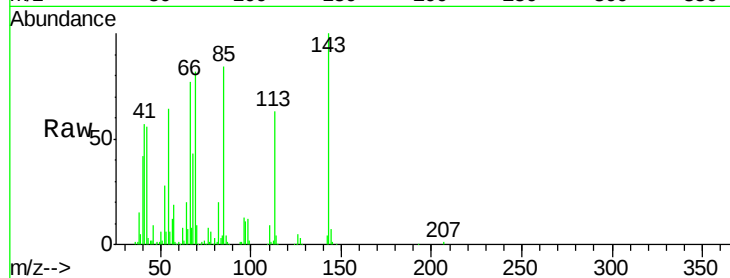
Tgt Ion: 82 Resp: 62329

Ion Ratio Lower Upper

82 100

95 5.4 8.6 13.0#

138 0.0 12.3 18.5#



#45

2,6-Dinitrotoluene

Concen: 1.06 ng/ul

RT: 13.66 min Scan# 1883

Delta R.T. -0.16 min

Lab File: BM006859.D

Acq: 04 Aug 2016 09:23

Tgt Ion: 165 Resp: 14862

Ion Ratio Lower Upper

165 100

89 0.0 70.4 105.6#

121 27.4 19.3 28.9

