

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
 Data File : BM008781.D
 Acq On : 21 Jan 2017 20:40
 Operator : UM/SJ
 Sample : I1323-18
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9Q3

Quant Time: Jan 23 03:57:35 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 23 03:51:57 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	56482	20.00	ng/ul	0.00
18) Naphthalene-d8	10.75	136	219152	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.58	164	163365	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.33	188	359529	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	481403	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	497995	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.40	96	887	0.73	ng/uL	0.00
5) Phenol-d5	7.10	99	27285	5.88	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.28	67	110605	35.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	69384	21.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	45931	12.76	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	45678	33.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.84	143	49107	33.41	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	96793	28.60	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	352013	32.66	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	388245	30.55	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	9376	5.32	ng/ul	0.00
57) Fluorene-d10	15.57	176	311782	31.37	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	66268	35.76	ng/ul	0.00
70) Anthracene-d10	17.42	188	558060	36.03	ng/ul	0.00
76) Pyrene-d10	19.71	212	677891	31.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	676212	33.29	ng/ul	0.00

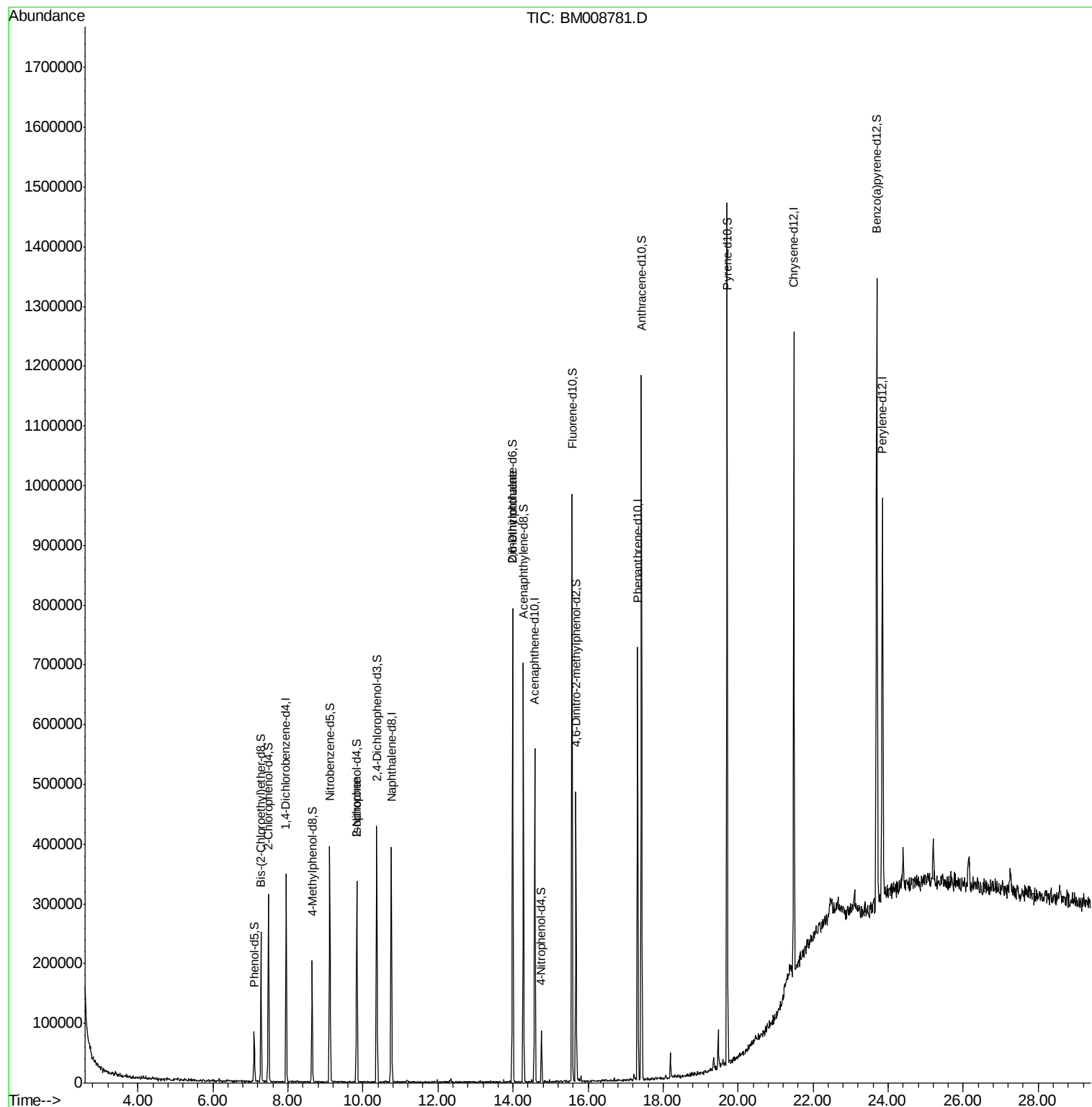
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
21) Isophorone	9.83	82	13187	1.55	ng/ul#	71
45) 2,6-Dinitrotoluene	13.99	165	3668	1.95	ng/ul#	48

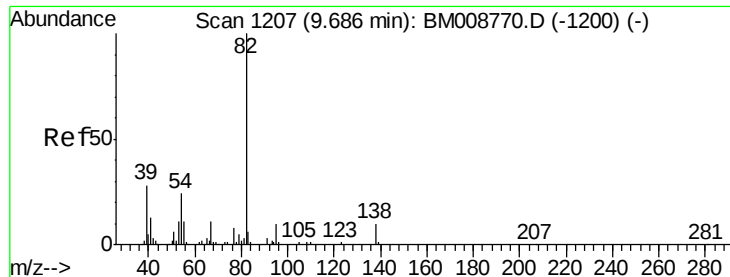
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Isophorone

Concen: 1.55 ng/ul

RT: 9.83 min Scan# 1232

Delta R.T. 0.15 min

Lab File: BM008781.D

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ClientSampleId :

DA9Q3

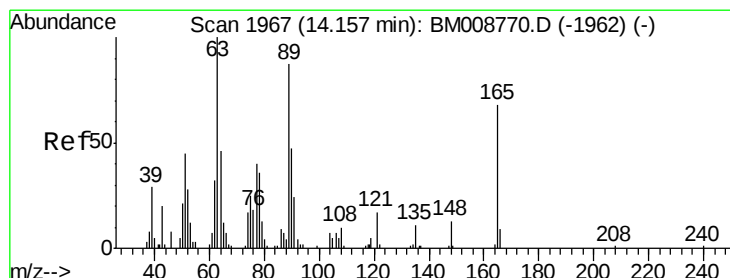
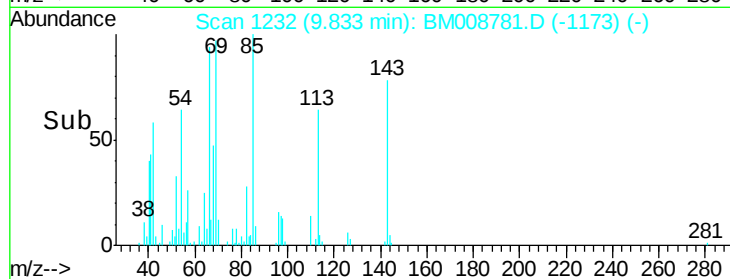
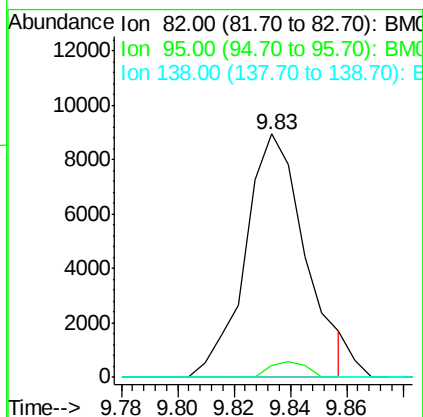
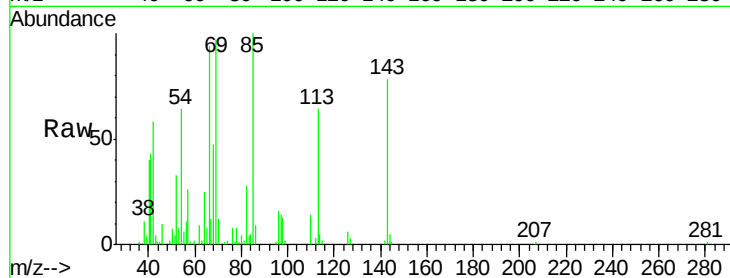
Tgt Ion: 82 Resp: 13187

Ion Ratio Lower Upper

82 100

95 5.2 6.1 9.1#

138 0.0 13.4 20.2#



#45

2,6-Dinitrotoluene

Concen: 1.95 ng/ul

RT: 13.99 min Scan# 1939

Delta R.T. -0.16 min

Lab File: BM008781.D

Acq: 21 Jan 2017 20:40

Tgt Ion: 165 Resp: 3668

Ion Ratio Lower Upper

165 100

89 8.8 50.6 76.0#

121 21.7 18.2 27.2

