

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
 Data File : BM008822.D
 Acq On : 24 Jan 2017 03:31
 Operator : UM/SJ
 Sample : I1323-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DA9Q2

Quant Time: Jan 24 04:35:19 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 24 04:28:48 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	61390	20.00	ng/ul	0.00
18) Naphthalene-d8	10.74	136	253319	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	202811	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	460524	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	578865	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	525936	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	1534	1.24	ng/uL	0.01
5) Phenol-d5	7.09	99	32979	6.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	150118	36.32	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	91705	27.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	63427	15.58	ng/ul	0.00
19) Nitrobenzene-d5	9.10	128	59689	37.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.82	143	69487	35.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	126367	30.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.87	131	8809	1.97	ng/ul	0.00
43) Dimethylphthalate-d6	13.98	166	511493	38.49	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	585756	37.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.75	143	11759	5.29	ng/ul	-0.01
57) Fluorene-d10	15.56	176	463036	36.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	89189	32.52	ng/ul	0.00
70) Anthracene-d10	17.42	188	809009	40.17	ng/ul	0.00
76) Pyrene-d10	19.70	212	952631	37.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	812544	36.48	ng/ul	0.00

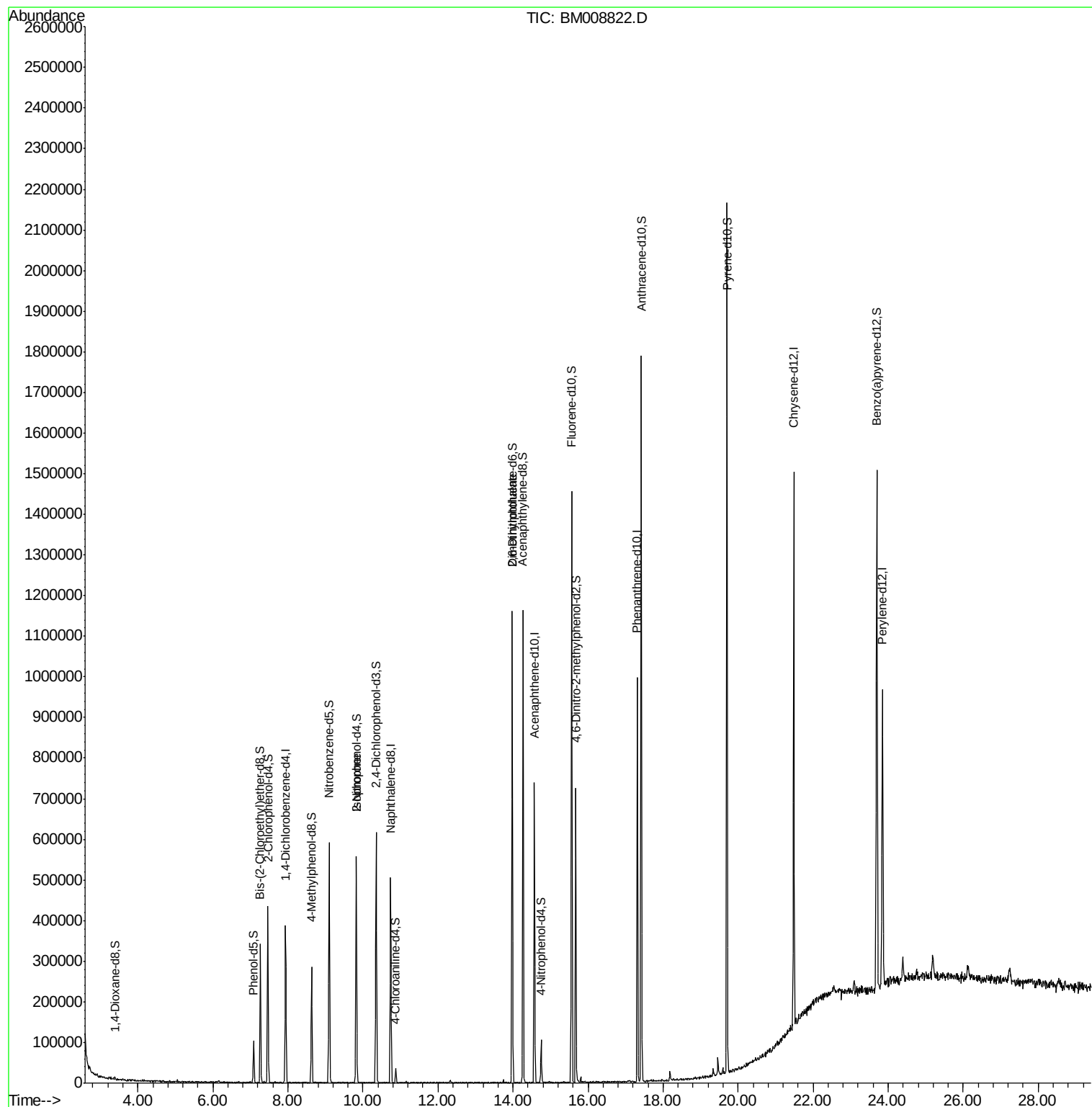
Target Compounds						Qvalue
21) Isophorone	9.82	82	21792	1.90	ng/ul#	69
45) 2,6-Dinitrotoluene	13.98	165	4567	1.79	ng/ul#	38

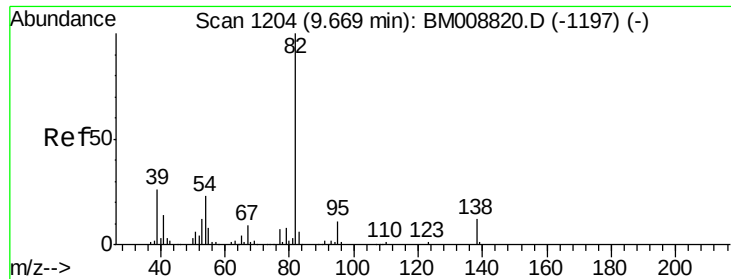
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#21

Isophorone

Concen: 1.90 ng/ul

RT: 9.82 min Scan# 1230

Delta R.T. 0.15 min

Lab File: BM008822.D

Acq: 24 Jan 2017 03:31

Instrument :

BNA_M

ClientSampleId :

DA9Q2

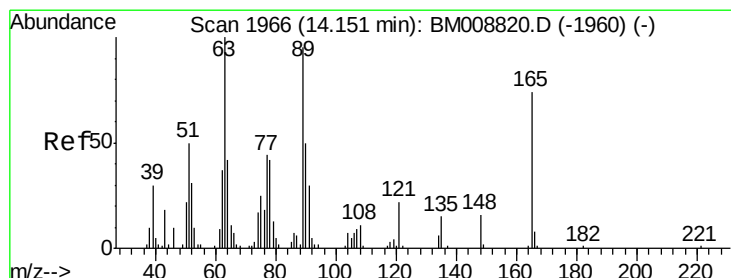
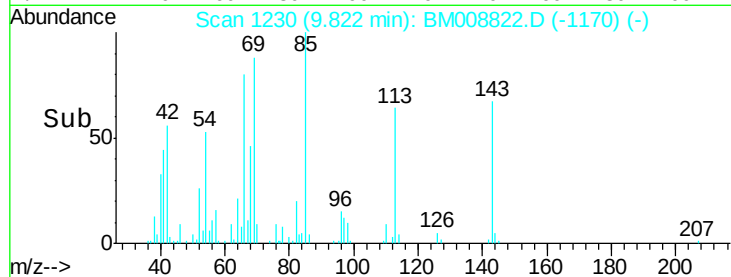
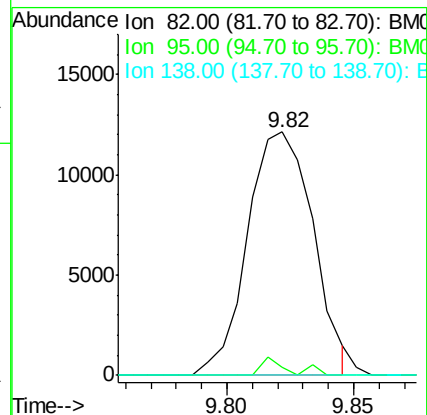
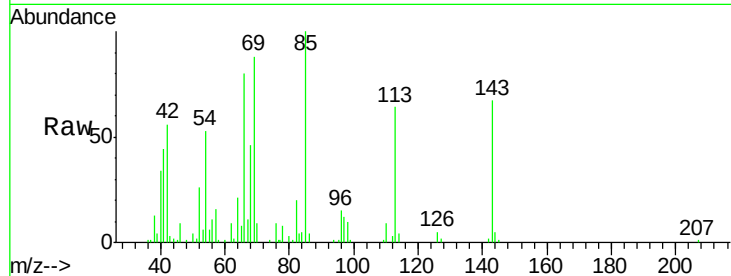
Tgt Ion: 82 Resp: 21792

Ion Ratio Lower Upper

82 100

95 3.1 6.1 9.1#

138 0.0 13.4 20.2#



#45

2,6-Dinitrotoluene

Concen: 1.79 ng/ul

RT: 13.98 min Scan# 1937

Delta R.T. -0.17 min

Lab File: BM008822.D

Acq: 24 Jan 2017 03:31

Tgt Ion: 165 Resp: 4567

Ion Ratio Lower Upper

165 100

89 0.0 50.6 76.0#

121 26.4 18.2 27.2

