

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042816\
 Data File : BM005122.D
 Acq On : 28 Apr 2016 20:15
 Operator : UM/SJ
 Sample : H2639-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC7N6

Quant Time: Apr 29 02:24:00 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 29 02:20:37 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	40402	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	202331	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	131980	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	311065	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	359346	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	315174	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	1715	2.16	ng/uL	0.00
5) Phenol-d5	6.96	99	40705	12.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.12	67	57967	30.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.32	132	71944	27.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	64601	22.80	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	41083	29.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	47880	30.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	86346	29.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	1243	0.36	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	302180	28.99	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	348086	28.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	19845	10.89	ng/ul	0.00
57) Fluorene-d10	15.42	176	257212	28.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	51627	29.18	ng/ul	0.00
70) Anthracene-d10	17.27	188	399308	28.63	ng/ul	0.00
76) Pyrene-d10	19.57	212	454778	27.80	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	386269	27.35	ng/ul	0.00

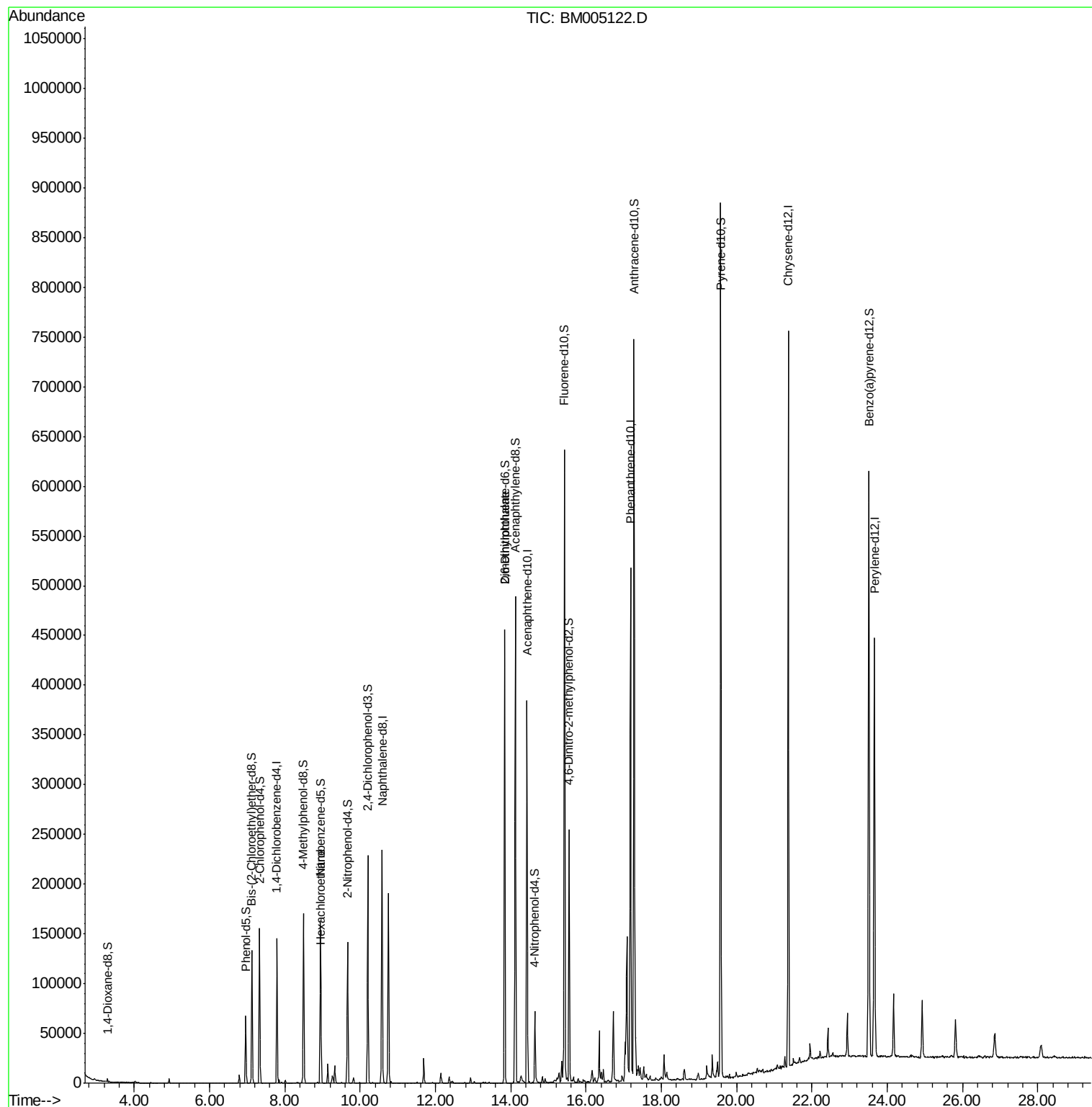
Target Compounds					Qvalue
17) Hexachloroethane	8.96	117	1484	1.37 ng/ul#	3
45) 2,6-Dinitrotoluene	13.84	165	2196	1.09 ng/ul#	35

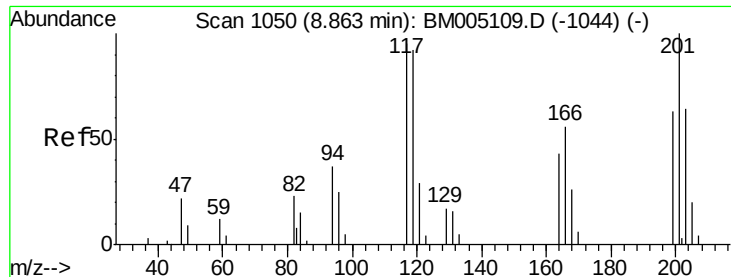
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042816\
Data File : BM005122.D
Acq On : 28 Apr 2016 20:15
Operator : UM/SJ
Sample : H2639-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC7N6

Quant Time: Apr 29 02:24:00 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 29 02:20:37 2016
Response via : Initial Calibration





#17

Hexachloroethane

Concen: 1.37 ng/ul

RT: 8.96 min Scan# 1067

Delta R.T. 0.10 min

Lab File: BM005122.D

Acq: 28 Apr 2016 20:15

Instrument :

BNA_M

ClientSampled :

BC7N6

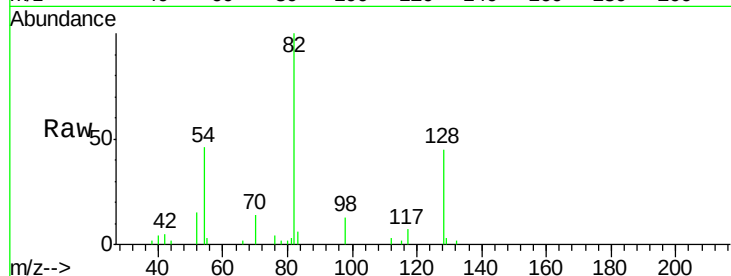
Tgt Ion:117 Resp: 1484

Ion Ratio Lower Upper

117 100

201 0.0 88.5 132.7#

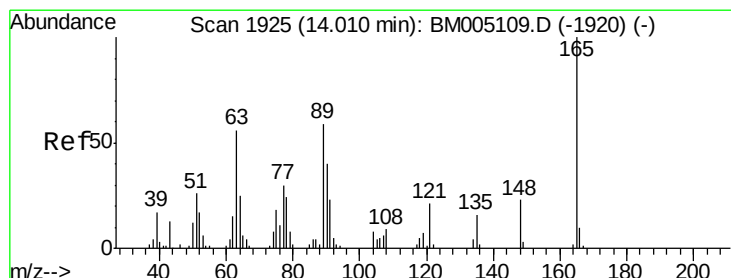
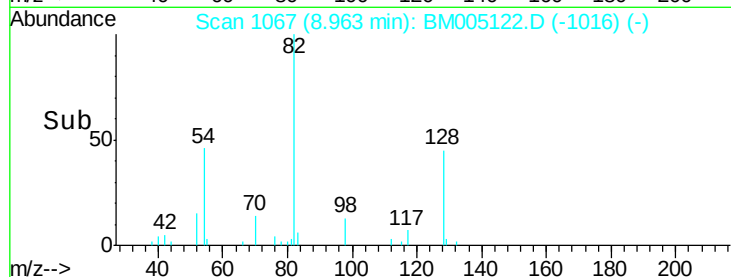
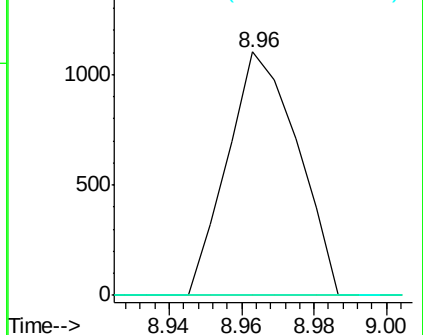
199 0.0 55.4 83.2#



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#45

2,6-Dinitrotoluene

Concen: 1.09 ng/ul

RT: 13.84 min Scan# 1896

Delta R.T. -0.17 min

Lab File: BM005122.D

Acq: 28 Apr 2016 20:15

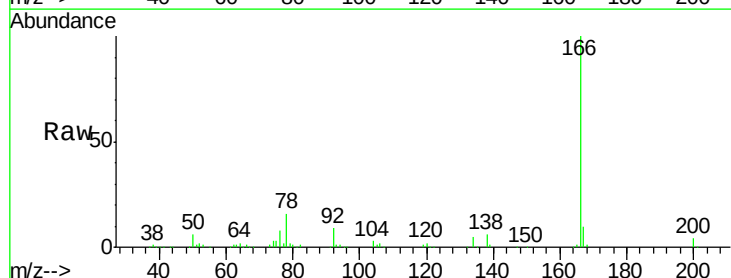
Tgt Ion:165 Resp: 2196

Ion Ratio Lower Upper

165 100

89 0.0 43.1 64.7#

121 37.7 16.0 24.0#



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E

