

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062116\
 Data File : BM005895.D
 Acq On : 21 Jun 2016 17:35
 Operator : UM/SJ
 Sample : PB91419BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK19

Quant Time: Jun 21 18:28:45 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 21 08:19:39 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	160673	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	814716	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	535548	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1337706	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1637240	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1658087	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.20	96	13454	3.28	ng/uL	0.00
5) Phenol-d5	6.85	99	508713	28.69	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	336257	32.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	394465	30.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	439287	29.64	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	203116	34.40	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	209830	35.47	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	412094	29.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	669257	50.95	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1712449	33.74	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1953984	32.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	277860	31.74	ng/ul	0.00
57) Fluorene-d10	15.32	176	1430252	34.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	167158	31.01	ng/ul	0.00
70) Anthracene-d10	17.17	188	2309709	34.06	ng/ul	0.00
76) Pyrene-d10	19.47	212	2714848	31.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	2923178	34.60	ng/ul	0.00

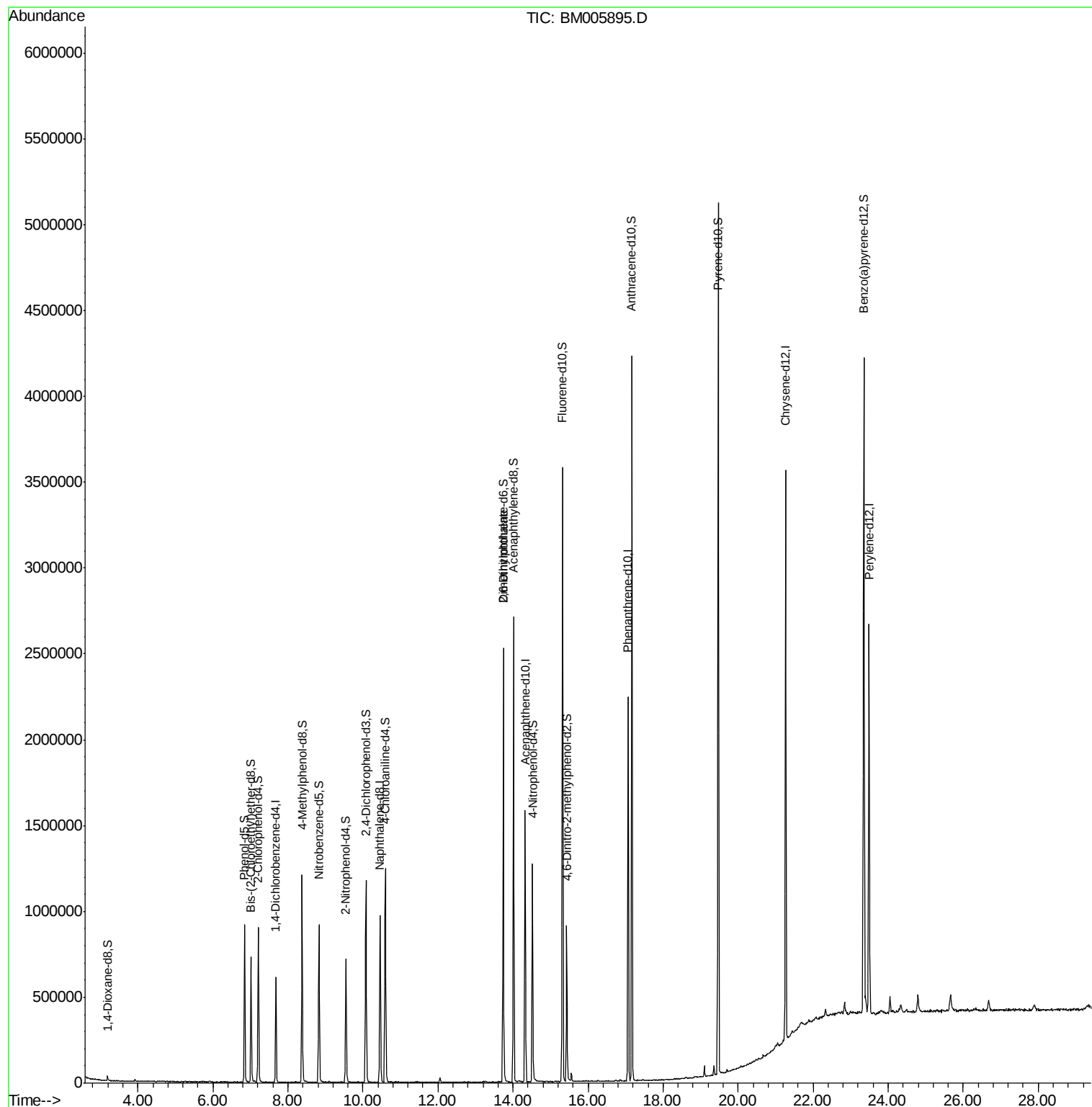
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
45) 2,6-Dinitrotoluene	13.75	165	9547	1.16	ng/ul#	32

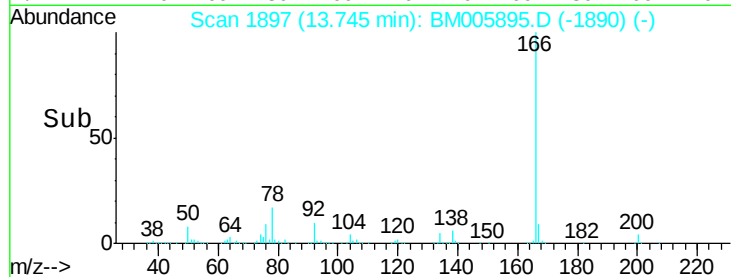
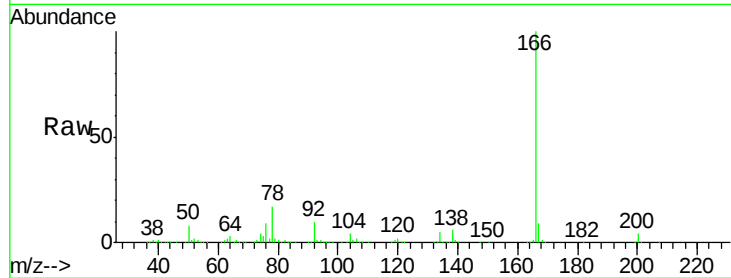
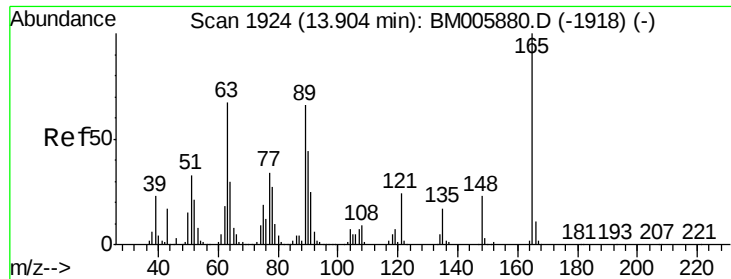
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062116\
Data File : BM005895.D
Acq On : 21 Jun 2016 17:35
Operator : UM/SJ
Sample : PB91419BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK19

Quant Time: Jun 21 18:28:45 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM062116.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 21 08:19:39 2016
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.16 ng/ul

RT: 13.75 min Scan# 1897

Delta R.T. -0.16 min

Lab File: BM005895.D

Acq: 21 Jun 2016 17:35

Instrument :

BNA_M

ClientSampleId :

SBLK19

Tgt Ion:165 Resp: 9547

Ion Ratio Lower Upper

165 100

89 0.0 53.6 80.4#

121 35.5 19.2 28.8#

Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM0

Ion 121.00 (120.70 to 121.70): E

