

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031918\
 Data File : BN000459.D
 Acq On : 19 Mar 2018 18:39
 Operator : JU/SJ
 Sample : J1922-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 20 02:01:30 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 20 01:58:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.42	152	236527	20.00	ng/ul	0.00
18) Naphthalene-d8	11.26	136	969111	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.04	164	476576	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.77	188	891265	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	793878	20.00	ng/ul	0.00
83) Perylene-d12	24.37	264	802917	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.60	96	36863	5.57	ng/uL	0.00
5) Phenol-d5	7.55	99	185219	8.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.73	67	471015	37.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.94	132	499059	29.91	ng/ul	0.00
13) 4-Methylphenol-d8	9.13	113	325011	18.91	ng/ul	0.00
19) Nitrobenzene-d5	9.60	128	295053	37.49	ng/ul	0.00
22) 2-Nitrophenol-d4	10.33	143	307998	37.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.87	165	487180	33.33	ng/ul	0.00
29) 4-Chloroaniline-d4	11.39	131	5632	0.38	ng/ul	0.00
43) Dimethylphthalate-d6	14.42	166	1368581	36.35	ng/ul	0.00
46) Acenaphthylene-d8	14.74	160	1850451	37.25	ng/ul	0.00
51) 4-Nitrophenol-d4	15.21	143	45394	6.49	ng/ul	0.00
57) Fluorene-d10	16.02	176	1141050	35.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.14	200	151263	29.63	ng/ul	0.00
70) Anthracene-d10	17.87	188	1602576	37.41	ng/ul	0.00
76) Pyrene-d10	20.12	212	1577790	36.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.21	264	1424734	37.60	ng/ul	0.00

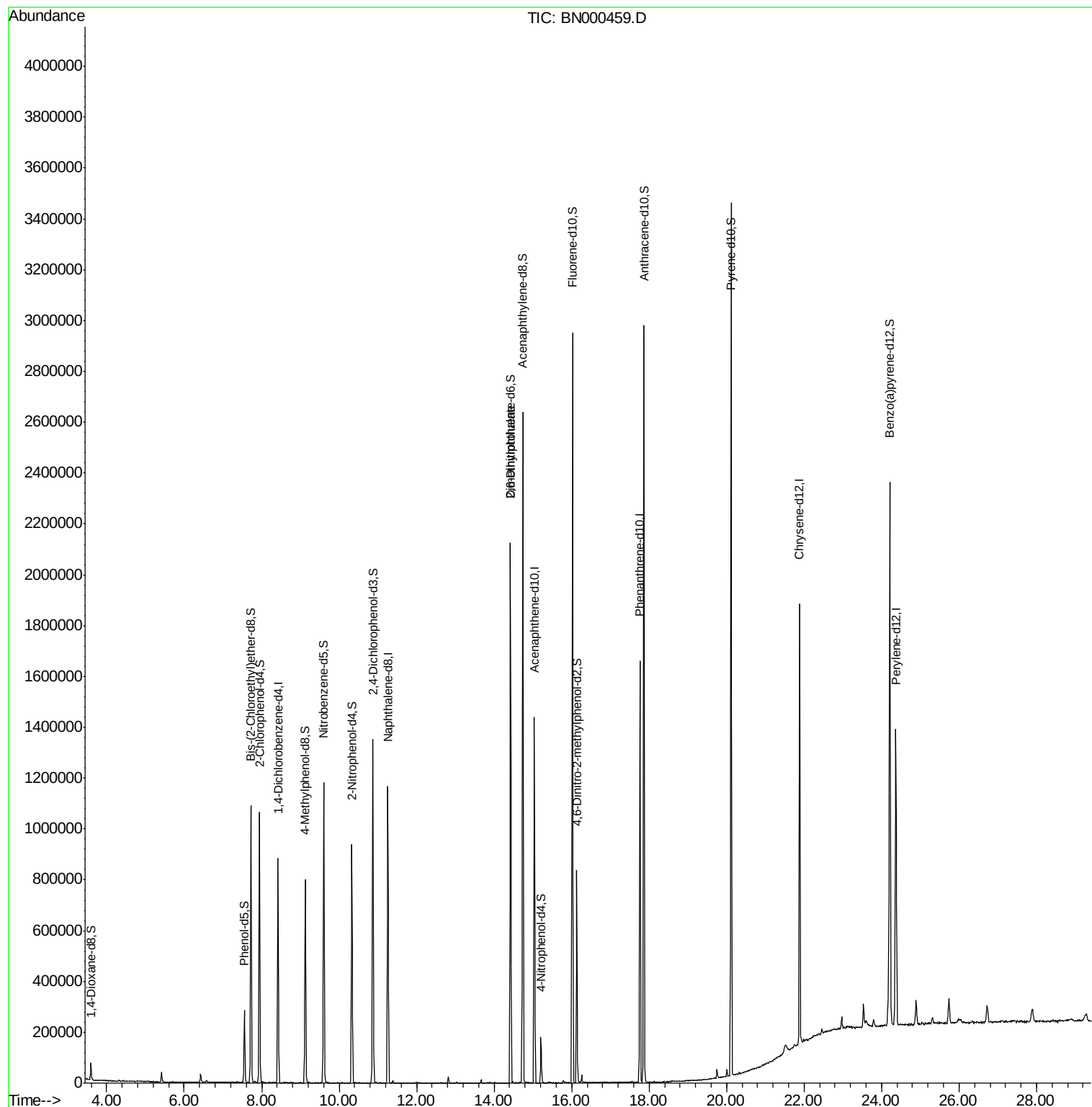
Target Compounds				Ovalue	
45) 2,6-Dinitrotoluene	14.43	165	9792	1.305	ng/ul# 41

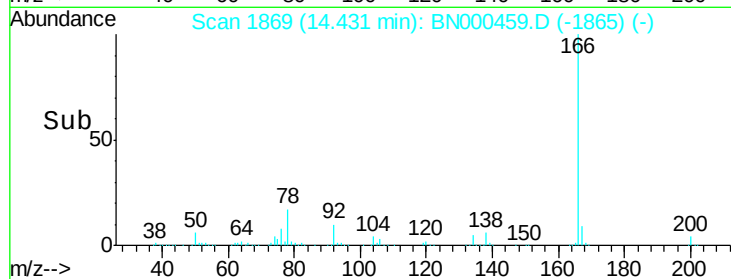
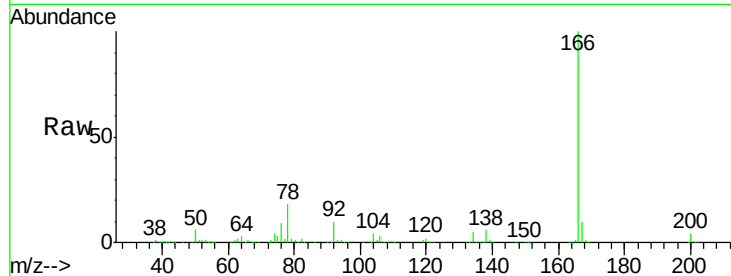
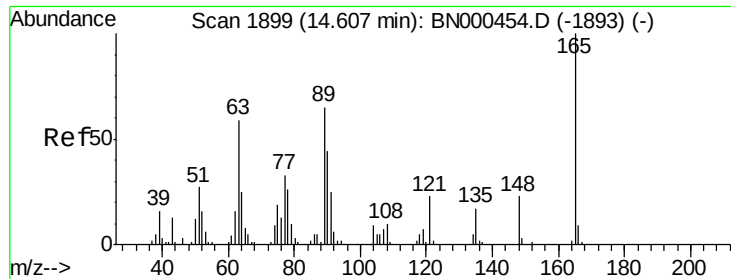
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA N\DATA\BN031918\
Data File : BN000459.D
Acq On : 19 Mar 2018 18:39
Operator : JU/SJ
Sample : J1922-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Mar 20 02:01:30 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Mar 20 01:58:48 2018
Response via : Initial Calibration





#45

2,6-Dinitrotoluene

Concen: 1.305 ng/ul

RT: 14.43 min Scan# 1869

Delta R.T. -0.18 min

Lab File: BN000459.D

Acq: 19 Mar 2018 18:39

Instrument :

BNA_N

ClientSampleId :

Tot Ion:165 Resp: 9792

Ion Ratio Lower Upper

165 100

89 0.0 43.8 65.8#

121 30.4 17.8 26.6#

