

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071318\
 Data File : BN002041.D
 Acq On : 13 Jul 2018 19:17
 Operator : JU/SJ
 Sample : J3847-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Jul 14 01:01:15 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 14 00:59:47 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	360436	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	1693544	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	1068962	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	2504772	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	2795004	20.00	ng/ul	-0.01
85) Perylene-d12	23.52	264	2930572	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	52716	6.60	ng/uL	0.00
5) Phenol-d5	6.89	99	258187	7.61	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	748744	36.21	ng/ul	0.00
9) 2-Chlorophenol-d4	7.24	132	767129	28.61	ng/ul	0.00
13) 4-Methylphenol-d8	8.41	113	498328	18.23	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	509160	36.29	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	584342	36.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	933104	32.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	9883	0.30	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	3489849	38.51	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	4130455	36.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	129308	7.47	ng/ul	0.00
57) Fluorene-d10	15.33	176	3014417	38.68	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	593517	36.38	ng/ul	0.00
70) Anthracene-d10	17.19	188	4858612	39.78	ng/ul	0.00
78) Pyrene-d10	19.49	212	5477371	37.70	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.39	264	6103520	38.57	ng/ul	-0.02

Target Compounds

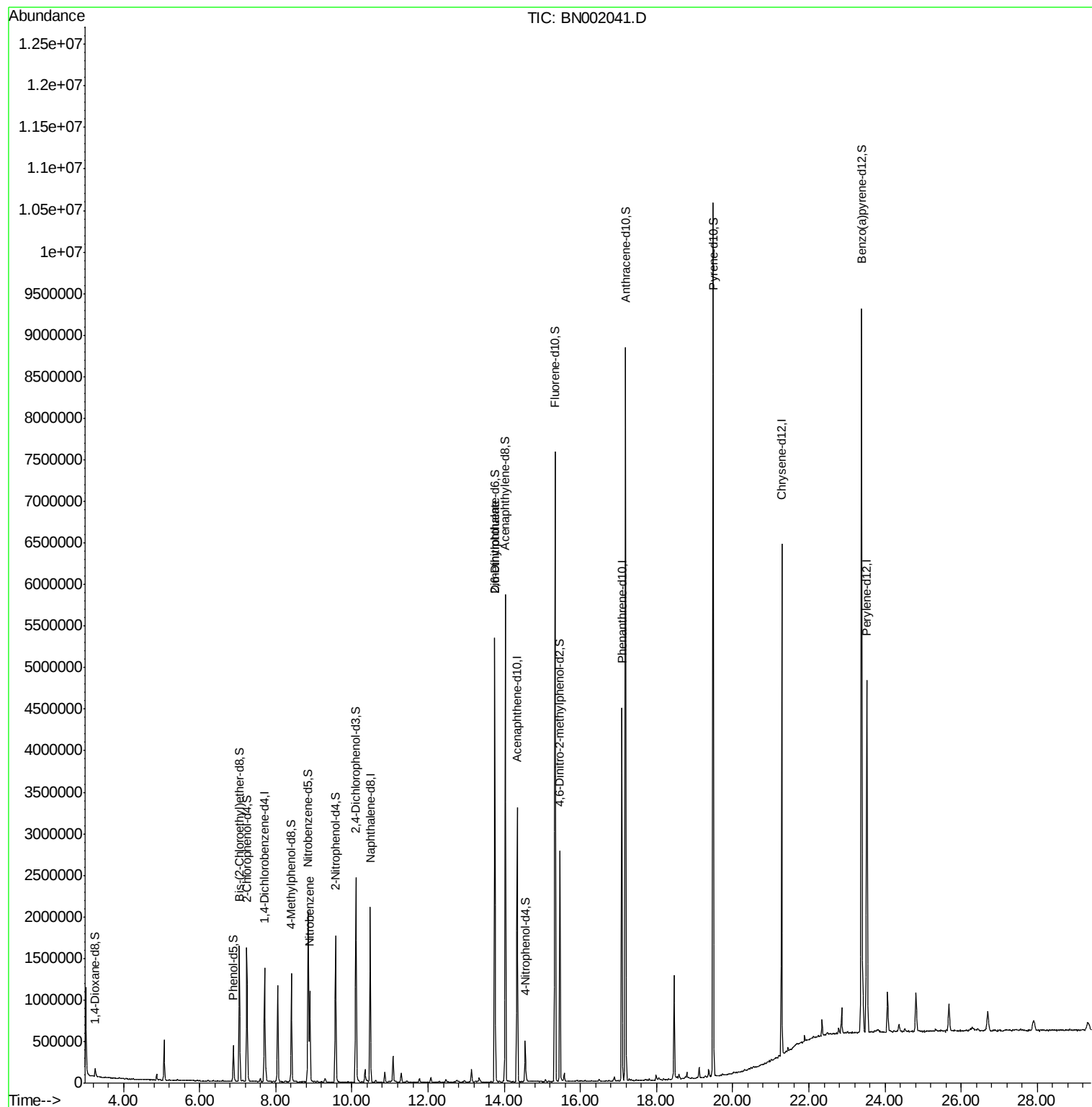
				Ovalue	
20) Nitrobenzene	8.89	77	599356	18.560	ng/ul 94
45) 2,6-Dinitrotoluene	13.76	165	21443	1.143	ng/ul# 41

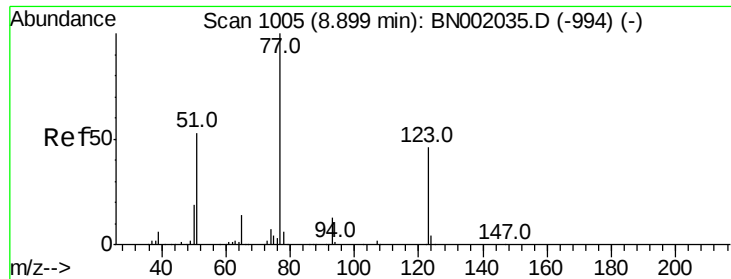
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN071318\
Data File : BN002041.D
Acq On : 13 Jul 2018 19:17
Operator : JU/SJ
Sample : J3847-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Jul 14 01:01:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 14 00:59:47 2018
Response via : Initial Calibration

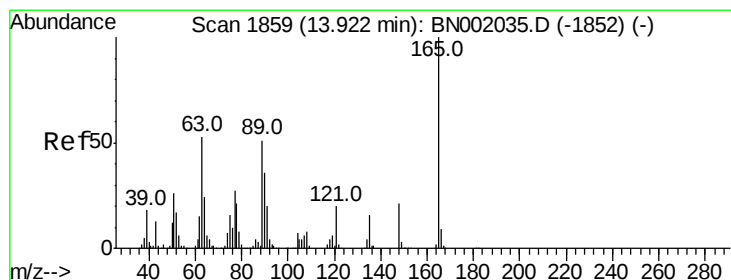
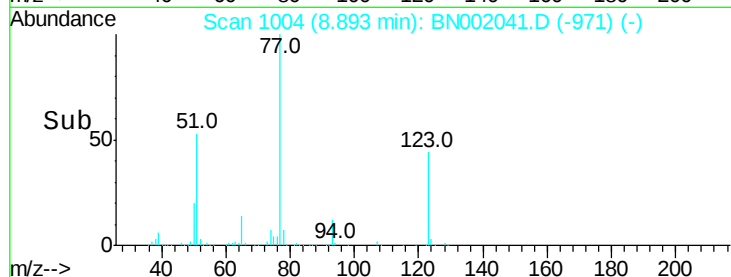
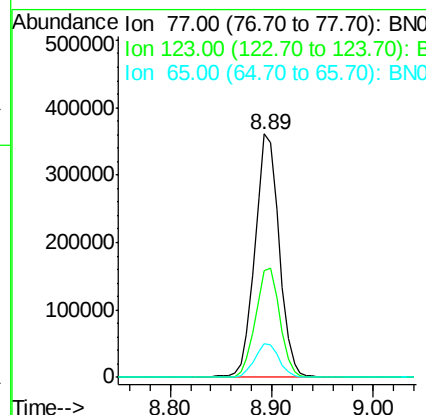
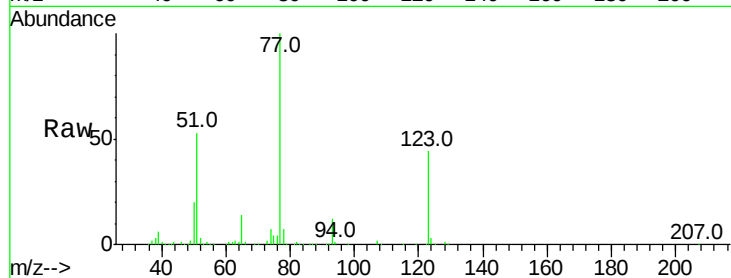




#20
Nitrobenzene
Concen: 18.560 ng/ul
RT: 8.89 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BN002041.D
Acq: 13 Jul 2018 19:17

Instrument :
BNA_N
ClientSampled :

Tot Ion	Ratio	Lower	Upper
77	100		
123	43.8	39.0	58.4
65	13.9	10.4	15.6



#45
2,6-Dinitrotoluene
Concen: 1.143 ng/ul
RT: 13.76 min Scan# 1831
Delta R.T. -0.16 min
Lab File: BN002041.D
Acq: 13 Jul 2018 19:17

Tgt Ion	Ratio	Lower	Upper
165	100		
89	0.0	42.4	63.6#
121	29.9	16.6	24.8#

