

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP091019\
 Data File : BP000200.D
 Acq On : 11 Sep 2019 13:53
 Operator : HP/JU
 Sample : K4633-04
 Misc : GCMS CONFIRMATION
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Sep 12 02:14:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP090519MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 10 02:43:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	287576	20.00	ng/ul	0.00
18) Naphthalene-d8	8.17	136	1097663	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.95	164	583616	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.45	188	1175603	20.00	ng/ul	0.00
78) Chrysene-d12	14.15	240	1010929	20.00	ng/ul	0.00
86) Perylene-d12	15.70	264	1004701	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.61	96	67	0.01	ng/uL	0.00
5) Phenol-d5	6.52	99	16	0.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.56	67	88	0.01	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	6	0.00	ng/ul	0.00
13) 4-Methylphenol-d8	7.26	113	43	0.00	ng/ul	0.00
19) Nitrobenzene-d5	7.34	128	25	0.00	ng/ul	-0.11
22) 2-Nitrophenol-d4	7.75	143	70	0.01	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	8.00	165	57	0.00	ng/ul	-0.01
29) 4-Chloroaniline-d4	8.23	131	330	0.02	ng/ul	0.00
44) Dimethylphthalate-d6	9.63	166	109	0.00	ng/ul	0.00
47) Acenaphthylene-d8	9.95	160	270241	5.07	ng/ul	0.15
52) 4-Nitrophenol-d4	10.05	143	35	0.00	ng/ul	0.02
58) Fluorene-d10	10.46	176	1054	0.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.53	200	25	0.00	ng/ul	0.00
71) Anthracene-d10	11.50	188	7119	0.13	ng/ul	0.00
79) Pyrene-d10	12.90	212	174	0.00	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.70	264	1004701	19.29	ng/ul	0.11

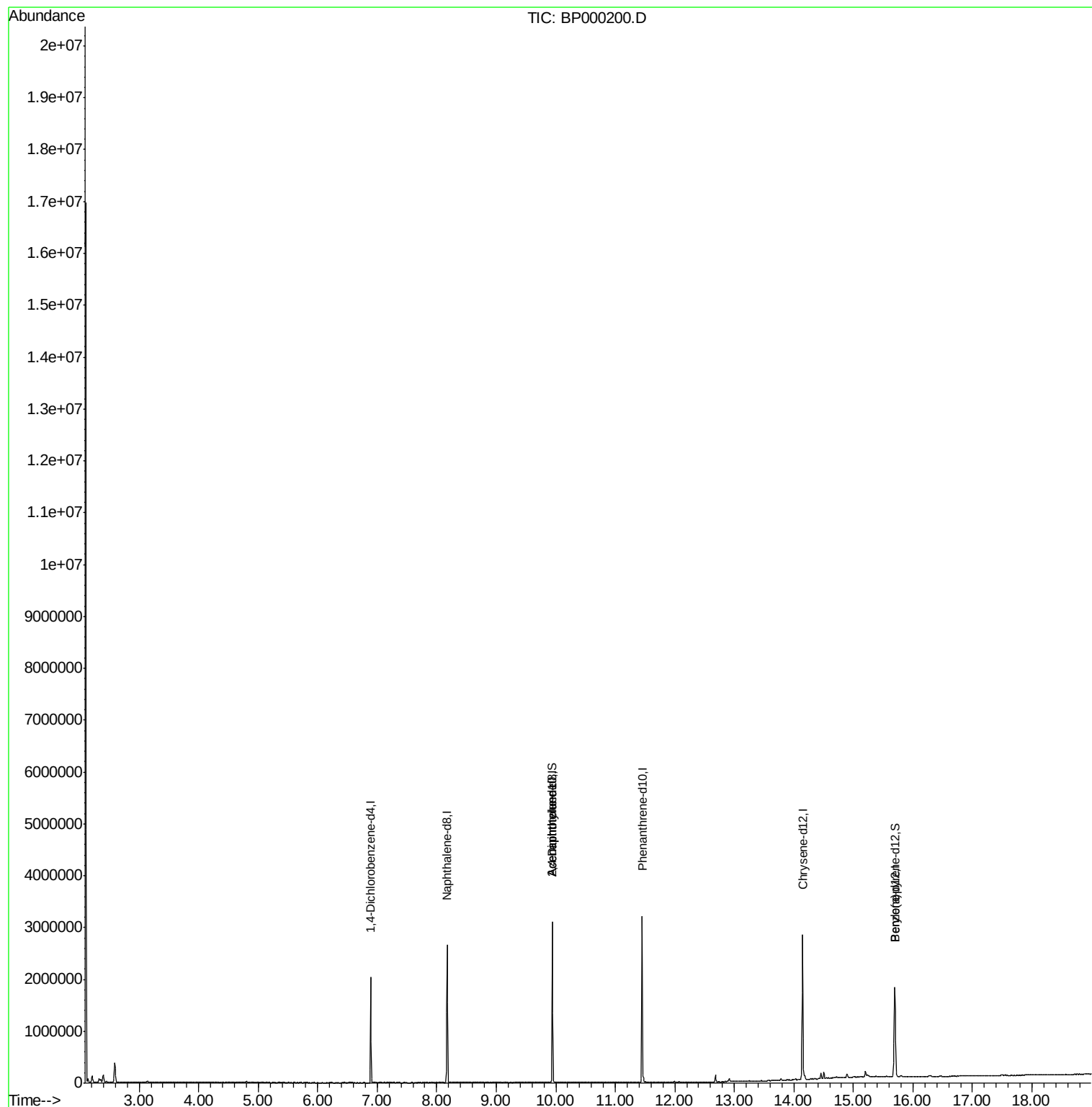
Target Compounds				Ovalue	
55) 2,4-Dinitrotoluene	9.95	165	71295	6.295	ng/ul# 49

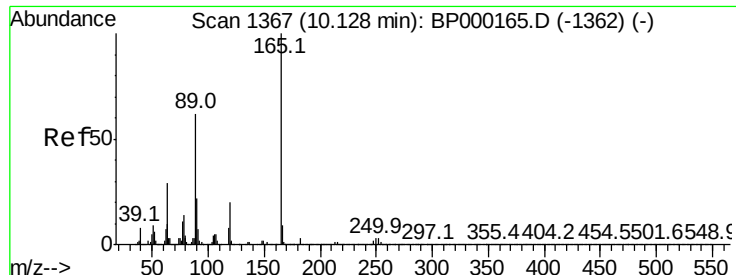
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#55

2,4-Dinitrotoluene

Concen: 6.295 ng/ul

RT: 9.95 min Scan# 1336

Delta R.T. -0.18 min

Lab File: BP000200.D

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Instrument :

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ClientSampleId :

Tot Ion:165 Resp: 71295

Ion Ratio Lower Upper

165 100

63 0.8 25.4 38.0#

182 0.0 3.1 4.7#

