

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP091019\
 Data File : BP000193.D
 Acq On : 11 Sep 2019 11:04
 Operator : HP/JU
 Sample : AR1254-50PPM
 Misc : GCMS CONFIRMATION
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Sep 12 02:13:10 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	263446	20.00	ng/ul	0.00
18) Naphthalene-d8	8.18	136	1013682	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.96	164	566378	20.00	ng/ul	0.01
62) Phenanthrene-d10	11.46	188	1073198	20.00	ng/ul	0.01
78) Chrysene-d12	14.17	240	930822	20.00	ng/ul	0.03
86) Perylene-d12	15.73	264	971361	20.00	ng/ul	0.04

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	2.60	96	38	0.01	ng/uL	0.00
5) Phenol-d5	6.50	99	68	0.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.56	67	125	0.01	ng/ul	0.00
9) 2-Chlorophenol-d4	6.66	132	118	0.01	ng/ul	0.00
13) 4-Methylphenol-d8	7.25	113	187	0.01	ng/ul	-0.01
19) Nitrobenzene-d5	7.45	128	220	0.03	ng/ul	0.00
22) 2-Nitrophenol-d4	7.78	143	70	0.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	8.02	165	72	0.00	ng/ul	0.00
29) 4-Chloroaniline-d4	8.23	131	46	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	9.64	166	140	0.00	ng/ul	0.00
47) Acenaphthylene-d8	9.96	160	257104	4.97	ng/ul	0.16
52) 4-Nitrophenol-d4	10.03	143	90	0.01	ng/ul	0.00
58) Fluorene-d10	10.48	176	1287	0.04	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	10.54	200	11	0.00	ng/ul	0.01
71) Anthracene-d10	11.52	188	4965	0.10	ng/ul	0.01
79) Pyrene-d10	12.91	212	3343	0.06	ng/ul	0.01
90) Benzo(a)pyrene-d12	15.73	264	971157	19.29	ng/ul	0.14

Target Compounds	Ovalue

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

