

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022420\
 Data File : BN009915.D
 Acq On : 26 Feb 2020 00:07
 Operator : CG/JU
 Sample : L1568-10MS
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBDB2MS

Quant Time: Feb 26 08:12:01 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 26 07:56:07 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	88851	20.00	ng/ul	0.00
18) Naphthalene-d8	10.13	136	373212	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.02	164	232874	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.78	188	493764	20.00	ng/ul	0.00
78) Chrysene-d12	21.00	240	475302	20.00	ng/ul	0.00
86) Perylene-d12	23.10	264	498805	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	12347	5.72	ng/uL	0.00
5) Phenol-d5	6.59	99	249169	32.97	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.75	67	184644	35.40	ng/ul	0.00
9) 2-Chlorophenol-d4	6.93	132	203108	35.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.10	113	180980	30.10	ng/ul	0.00
19) Nitrobenzene-d5	8.53	128	97879	35.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.24	143	112773	37.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.77	165	200968	35.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.29	131	175311	27.17	ng/ul	0.00
44) Dimethylphthalate-d6	13.45	166	641119	36.86	ng/ul	0.00
47) Acenaphthylene-d8	13.71	160	765284	37.36	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	97008	30.54	ng/ul	0.00
58) Fluorene-d10	15.03	176	563009	37.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.19	200	87749	28.61	ng/ul	0.00
71) Anthracene-d10	16.88	188	868089	38.35	ng/ul	0.00
79) Pyrene-d10	19.19	212	945398	38.06	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.97	264	953087	38.26	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.61	94	308965	38.150	ng/ul 97
10) 2-Chlorophenol	6.96	128	227228	37.914	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.19	70	203443	39.746	ng/ul 99
33) 4-Chloro-3-methylphenol	11.45	107	261205	39.429	ng/ul 96
45) Dimethylphthalate	13.50	163	97909	5.394	ng/ul 97
50) Acenaphthene	14.09	153	569579	37.471	ng/ul 96
53) 4-Nitrophenol	14.28	109	118647	41.390	ng/ul 91
55) 2,4-Dinitrotoluene	14.43	165	200093	37.997	ng/ul# 82
69) Pentachlorophenol	16.44	266	115782	36.647	ng/ul 94
80) Pyrene	19.22	202	1305509	38.098	ng/ul 98
84) Bis(2-ethylhexyl)phthalate	20.94	149	25244	1.174	ng/ul 97

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

