

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP101719\
 Data File : BP000825.D
 Acq On : 16 Oct 2019 21:00
 Operator : JU
 Sample : K5223-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEPA7

Quant Time: Oct 17 09:37:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 17 09:27:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	246421	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	906470	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	481020	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.30	188	822171	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	682854	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	733223	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.39	96	28117	4.73	ng/uL	0.00
5) Phenol-d5	6.38	99	441531	23.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	235705	24.80	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	394992	24.66	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	274257	18.89	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	185188	26.88	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	201917	27.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	338246	24.09	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	371460	23.78	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	892726	26.51	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	1069128	25.81	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	95227	18.36	ng/ul	0.00
58) Fluorene-d10	10.32	176	724287	25.14	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	66455	16.97	ng/ul	0.00
71) Anthracene-d10	11.35	188	957692	25.15	ng/ul	0.00
79) Pyrene-d10	12.74	212	1065628	27.60	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	992879	27.43	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.40	94	69430	3.623	ng/ul 98
45) Dimethylphthalate	9.51	163	252707	7.532	ng/ul 99
70) Phenanthrene	11.32	178	46189	1.031	ng/ul 99
77) Fluoranthene	12.52	202	92354	2.012	ng/ul 100
80) Pyrene	12.76	202	101322	2.091	ng/ul 99
83) Benzo(a)anthracene	13.96	228	56561	1.234	ng/ul 94
85) Chrysene	14.00	228	57965	1.361	ng/ul 97
88) Benzo(b)fluoranthene	15.02	252	60161	1.375	ng/ul 98
91) Benzo(a)pyrene	15.39	252	46168	1.115	ng/ul 98

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

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