

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111219\
 Data File : BM023680.D
 Acq On : 13 Nov 2019 01:02
 Operator : JU
 Sample : K5579-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEJN9

Quant Time: Nov 13 12:31:28 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 13 07:53:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	614431	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	2703655	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	1738510	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.96	188	3338570	20.00	ng/ul	0.00
78) Chrysene-d12	21.16	240	2322437	20.00	ng/ul	0.00
86) Perylene-d12	23.32	264	2552171	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	74896	5.02	ng/uL	0.00
5) Phenol-d5	6.73	99	387106	6.91	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.89	67	858655	26.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.08	132	971062	23.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	739767	16.56	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	611430	31.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.41	143	728618	35.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	1424452	30.71	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	33600	0.66	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	4529855	33.41	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	5208731	33.67	ng/ul	0.00
52) 4-Nitrophenol-d4	14.45	143	162280	7.01	ng/ul	0.03
58) Fluorene-d10	15.20	176	3882091	32.43	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.34	200	723676	37.47	ng/ul	0.00
71) Anthracene-d10	17.05	188	5226331	33.00	ng/ul	0.00
79) Pyrene-d10	19.36	212	4819834	39.80	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.18	264	4506841	33.56	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.10	88	85553	5.357	ng/uL 97
6) Phenol	6.76	94	114192	1.979	ng/ul 98
8) Bis(2-Chloroethyl)ether	6.98	93	62290	1.410	ng/ul 98
45) Dimethylphthalate	13.67	163	254980	1.919	ng/ul 97
50) Acenaphthene	14.26	153	242838	2.197	ng/ul# 85
84) Bis(2-ethylhexyl)phthalate	21.10	149	1849862	25.769	ng/ul 100
87) Di-n-octyl phthalate	21.96	149	404267	3.241	ng/ul 100

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

