

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061219\
 Data File : BM020919.D
 Acq On : 13 Jun 2019 00:33
 Operator : HP/JU
 Sample : K3215-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB8J8

Manual Integrations
 APPROVED

mohammad
 6/14/2019 8:36:09 AM

Quant Time: Jun 13 11:14:28 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 13 01:55:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	309745	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	1176305	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.45	164	679618	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	1430894	20.00	ng/ul	0.00
77) Chrysene-d12	21.36	240	1148131	20.00	ng/ul	-0.01
85) Perylene-d12	23.64	264	1361992	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.31	96	13334	2.05	ng/uL	0.00
5) Phenol-d5	7.08	99	237999m	10.04	ng/ul	0.11
7) Bis-(2-Chloroethyl)ether-d	7.15	67	462524	32.55	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	592644	31.40	ng/ul	0.04
13) 4-Methylphenol-d8	8.60	113	414530m	21.74	ng/ul	0.09
19) Nitrobenzene-d5	8.98	128	338147	42.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	390344	47.23	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.26	165	701937	40.72	ng/ul	0.04
29) 4-Chloroaniline-d4	10.79	131	6470m	0.31	ng/ul	0.05
43) Dimethylphthalate-d6	13.87	166	1985766	39.50	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	2514749	39.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.71	143	238461m	27.64	ng/ul	0.07
57) Fluorene-d10	15.45	176	1730245	40.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	193267	26.41	ng/ul	0.00
70) Anthracene-d10	17.29	188	2515549	40.25	ng/ul	0.00
78) Pyrene-d10	19.58	212	2450527	44.16	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.50	264	2759713	44.58	ng/ul	0.00

Target Compounds

					Ovalue	
6) Phenol	7.11	94	2205836	90.416	ng/ul	97
25) Bis(2-Chloroethoxy)methane	10.02	93	7486405	323.087	ng/ul#	87
28) Naphthalene	10.66	128	1583853	28.669	ng/ul	98
34) 2-Methylnaphthalene	12.26	142	543941	13.404	ng/ul	98
38) 2,4,6-Trichlorophenol	12.90	196	21845	1.652	ng/ul	95
39) 2,4,5-Trichlorophenol	12.99	196	462281m	32.180	ng/ul	
44) Dimethylphthalate	13.92	163	65765	1.306	ng/ul#	80
55) 2,3,4,6-Tetrachlorophenol	15.10	232	1299106	107.627	ng/ul	89
68) Pentachlorophenol	16.87	266	14659395	1466.435	ng/ul	97

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

