

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032620\
 Data File : BM025849.D
 Acq On : 27 Mar 2020 21:57
 Operator : CG/JU
 Sample : L2005-03DL 5X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CODE4DL

Manual Integrations
 APPROVED

mohammad
 3/30/2020 8:32:35 AM

Quant Time: Mar 29 00:38:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Mar 27 23:44:42 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	219980	20.00	ng/ul	0.01
18) Naphthalene-d8	10.34	136	831913	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.20	164	486139	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	1061970	20.00	ng/ul	0.00
78) Chrysene-d12	21.14	240	1279360	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	1490550	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL	
5) Phenol-d5	6.75	99	19350	1.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	55328	5.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	63252	4.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	36397	2.55	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	35479	5.74	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	35327	5.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	67687	5.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	4943	0.32	ng/ul	0.00
44) Dimethylphthalate-d6	13.62	166	217186	5.88	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	263445	5.95	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	3900	0.55	ng/ul	0.01
58) Fluorene-d10	15.20	176	202430	6.24	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	17557	2.71	ng/ul	0.00
71) Anthracene-d10	17.04	188	316134	6.37	ng/ul	0.00
79) Pyrene-d10	19.34	212	360796	5.87	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.15	264	480072	6.29	ng/ul	-0.01

Target Compounds

					Ovalue
10) 2-Chlorophenol	7.13	128	19979	1.347	ng/ul 99
28) Naphthalene	10.39	128	69266	1.529	ng/ul 97
37) 1,2,4,5-Tetrachlorobenzene	12.38	216	178578m	11.614	ng/ul
73) 1,2,3,4-Tetrachlorobenzene	12.99	216	567176	34.854	ng/uL 99
74) Pentachlorobenzene	14.53	250	46773	2.582	ng/uL 99

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

