

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM041823\  
 Data File : BM039493.D  
 Acq On : 19 Apr 2023 13:41  
 Operator : CG/JU  
 Sample : 02336-07  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

**Instrument :**  
 BNA\_M  
**ClientSampleId :**  
 COMG5

**Manual Integrations**  
**APPROVED**  
 Reviewed By :Christian Giraldo 04/20/2023  
 Supervised By :Jagrut Upadhyay 04/20/2023

Quant Time: Apr 19 23:28:18 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM041823.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 19 08:18:41 2023  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Dichlorobenzene-d4	7.825	152	187337	20.000	ng/u1	0.00
20) Naphthalene-d8	10.637	136	883555	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.483	164	587519	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.236	188	1257783	20.000	ng/u1	0.00
79) Chrysene-d12	21.430	240	1123762	20.000	ng/u1	0.00
88) Perylene-d12	23.795	264	1133595	20.000	ng/u1	0.00
<b>System Monitoring Compounds</b>						
3) 1,4-Dioxane-d8	3.213	96	23822	4.881	ng/uL	0.00
4) Pyridine-d5	3.649	84	97136	7.083	ng/u1	0.00
7) Phenol-d5	7.019	99	100263	5.848	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.160	67	372037	32.828	ng/u1	0.00
11) 2-Chlorophenol-d4	7.360	132	331378	24.638	ng/u1	0.00
15) 4-Methylphenol-d8	8.560	113	203336	14.722	ng/u1	0.00
21) Nitrobenzene-d5	9.001	128	223677	31.467	ng/u1	0.00
24) 2-Nitrophenol-d4	9.725	143	244613	30.646	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.266	165	366378	26.676	ng/u1	0.00
31) 4-Chloroaniline-d4	10.784	131	809204	39.449	ng/u1	0.00
46) Dimethylphthalate-d6	13.901	166	1543941	32.584	ng/u1	0.00
49) Acenaphthylene-d8	14.178	160	1704965	32.030	ng/u1	0.00
54) 4-Nitrophenol-d4	14.766	143	22345m	3.116	ng/u1	0.04
60) Fluorene-d10	15.477	176	1314507	33.861	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.613	200	193252	23.121	ng/u1	0.00
73) Anthracene-d10	17.336	188	2078440	34.361	ng/u1	0.00
81) Pyrene-d10	19.636	212	2487902	33.317	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.642	264	2120074	34.641	ng/u1	0.00

Target Compounds Qvalue

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

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