

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
 Data File : BP014892.D
 Acq On : 29 Apr 2023 01:30
 Operator : CG/JU
 Sample : 02528-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 HOA34

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/01/2023
 Supervised By : Jagrut Upadhyay 05/01/2023

Quant Time: Apr 29 04:09:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 29 00:40:33 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.175	152	164946	20.000	ng/u1	0.00
20) Naphthalene-d8	11.010	136	666772	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.816	164	405426	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.569	188	823089	20.000	ng/u1	-0.01
79) Chrysene-d12	21.651	240	737415	20.000	ng/u1	-0.01
88) Perylene-d12	24.257	264	861028	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.470	96	28171	6.155	ng/uL	0.00
4) Pyridine-d5	3.911	84	125635	11.420	ng/u1	0.00
7) Phenol-d5	7.311	99	97764	7.573	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.487	67	341920	42.228	ng/u1	0.00
11) 2-Chlorophenol-d4	7.693	132	322527	32.996	ng/u1	0.00
15) 4-Methylphenol-d8	8.875	113	185474	18.855	ng/u1	0.00
21) Nitrobenzene-d5	9.352	128	198665	41.497	ng/u1	0.00
24) 2-Nitrophenol-d4	10.081	143	192718	43.852	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.616	165	349599	37.039	ng/u1	0.00
31) 4-Chloroaniline-d4	11.140	131	463558	33.969	ng/u1	0.00
46) Dimethylphthalate-d6	14.216	166	1380204	47.503	ng/u1	0.00
49) Acenaphthylene-d8	14.510	160	1541190	44.406	ng/u1	0.00
54) 4-Nitrophenol-d4	14.993	143	15806m	3.656	ng/u1	0.00
60) Fluorene-d10	15.810	176	1184414	46.764	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.916	200	148332	42.605	ng/u1	0.00
73) Anthracene-d10	17.669	188	1906305	50.713	ng/u1	0.00
81) Pyrene-d10	19.892	212	2265465	55.313	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.086	264	2227164	52.370	ng/u1	-0.01
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.505	88	534112	109.598	ng/uL	97

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

