

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016102.D
 Acq On : 08 Jul 2023 20:58
 Operator : MA/JU
 Sample : 03332-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBTX6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

Quant Time: Jul 09 00:07:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	189405	20.000	ng/u1	0.00
20) Naphthalene-d8	10.857	136	876794	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.680	164	580118	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.445	188	1295401	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.551	240	1306777	20.000	ng/u1	0.01
88) Perylene-d12	24.080	264	1374375	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	19775	3.756	ng/uL	0.00
4) Pyridine-d5	3.805	84	213433	16.083	ng/u1	0.00
7) Phenol-d5	7.245	99	298841	18.440	ng/u1	0.03
9) Bis-(2-Chloroethyl)eth...	7.363	67	216982m	21.642	ng/u1	0.00
11) 2-Chlorophenol-d4	7.575	132	261613	21.385	ng/u1	0.01
15) 4-Methylphenol-d8	8.798	113	276442	21.593	ng/u1	0.03
21) Nitrobenzene-d5	9.245	128	118803	17.730	ng/u1	0.03
24) 2-Nitrophenol-d4	9.992	143	140835m	18.008	ng/u1	0.05
28) 2,4-Dichlorophenol-d3	10.592	165	224769m	16.128	ng/u1	0.09
31) 4-Chloroaniline-d4	11.081	131	310354	17.336	ng/u1	0.06
46) Dimethylphthalate-d6	14.104	166	1036779	23.122	ng/u1	0.02
49) Acenaphthylene-d8	14.375	160	1118398	22.188	ng/u1	0.00
54) 4-Nitrophenol-d4	15.110	143	66527m	11.243	ng/u1	0.15
60) Fluorene-d10	15.692	176	889663	24.097	ng/u1	0.02
65) 4,6-Dinitro-2-methylph...	15.916	200	74026m	9.292	ng/u1	0.06
73) Anthracene-d10	17.557	188	1422211	24.035	ng/u1	0.01
81) Pyrene-d10	19.774	212	1831930	21.469	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.903	264	1610940	23.236	ng/u1	0.00

Target Compounds Qvalue

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

