

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111423\
 Data File : BN028612.D
 Acq On : 14 Nov 2023 21:23
 Operator : MA/JU
 Sample : PB157091BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 14 23:39:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN111423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 14 04:50:19 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.722	152	9884	20.000	ng/ul	0.02
20) Naphthalene-d8	10.499	136	85683	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.346	164	57378	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188	91394	20.000	ng/ul	0.00
79) Chrysene-d12	21.333	240	63823	20.000	ng/ul	# 0.02
88) Perylene-d12	23.604	264	102291	20.000	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	8019	29.050	ng/uL	0.02
4) Pyridine-d5	3.576	84	1162	1.920	ng/ul	0.01
7) Phenol-d5	6.946	99	8721	9.236	ng/ul	0.06
9) Bis-(2-Chloroethyl)eth...	7.069	67	3492	5.979	ng/ul	0.03
11) 2-Chlorophenol-d4	7.246	132	42229	51.174	ng/ul	0.01
15) 4-Methylphenol-d8	8.463	113	1792	2.305	ng/ul	0.04
21) Nitrobenzene-d5	8.916	128	4576	5.948	ng/ul	0.05
24) 2-Nitrophenol-d4	9.605	143	2020	2.508	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.193	165	4779	3.490	ng/ul	0.06
31) 4-Chloroaniline-d4	10.728	131	181	0.087	ng/ul	0.08
46) Dimethylphthalate-d6	13.769	166	183320	35.434	ng/ul	0.00
49) Acenaphthylene-d8	14.040	160	204720	34.333	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0	0.000	ng/ul	
60) Fluorene-d10	15.351	176	135173	31.691	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	1325	2.610	ng/ul	0.04
73) Anthracene-d10	17.204	188	158185	31.006	ng/ul	0.00
81) Pyrene-d10	19.498	212	291566	60.233	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.457	264	240986	37.632	ng/ul	0.00

Target Compounds	Qvalue

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

BNA N

ClientSampleId :

Abundance

TIC: BN028612.D\data.ms

Time-->

Pyridine-d5, S

1,4-Dioxane-d6, S

1,4-Dichlorobenzene-d4, S

1,4-Dichlorobenzene-d4, I

4-Methylphenol-d8, S

Nitrobenzene-d5, S

2-Nitrophenol-d4, S

2,4-Dichlorophenol-d3, S

Naphthalene-d8, I

Dimethylphthalate-d6, S

Acenaphthylene-d8, S

Acenaphthene-d10, I

4,6-Dinitro-2-methylphenol-d2, S

Fluorene-d10, S

Phenanthrene-d10, S

Anthracene-d10, S

Pyrene-d10, S

Chrysene-d12, I

Benzo[a]pyrene-d12, S