

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040624\
 Data File : BN030730.D
 Acq On : 07 Apr 2024 06:12
 Operator : MA/JU
 Sample : P1987-08
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MC0R72

Quant Time: Apr 07 13:38:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	167475	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.469	136	811722	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.328	164	604953	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.081	188	1325273	20.000	ng/u1	0.00
79) Chrysene-d12	21.316	240	1320414	20.000	ng/u1	-0.01
88) Perylene-d12	24.251	264	1426710	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	18116	5.072	ng/uL	0.00
4) Pyridine-d5	3.599	84	117377	10.960	ng/u1	0.00
7) Phenol-d5	6.858	99	78561	5.799	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.028	67	295388	35.300	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.216	132	259105	25.211	ng/u1	-0.01
15) 4-Methylphenol-d8	8.387	113	164688	14.504	ng/u1	-0.01
21) Nitrobenzene-d5	8.840	128	210579	37.397	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.557	143	177445	34.447	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.093	165	316907	28.102	ng/u1	0.00
31) 4-Chloroaniline-d4	10.610	131	510312	27.487	ng/u1	-0.01
46) Dimethylphthalate-d6	13.745	166	1555999	38.524	ng/u1	-0.01
49) Acenaphthylene-d8	14.022	160	1693033	36.457	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.534	143	34137	4.419	ng/u1	0.00
60) Fluorene-d10	15.328	176	1384659	39.176	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.439	200	146964	25.123	ng/u1	-0.01
73) Anthracene-d10	17.175	188	2371234	41.527	ng/u1	-0.01
81) Pyrene-d10	19.480	212	2818776	39.706	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.051	264	2895874	44.051	ng/u1	-0.02

Target Compounds	Qvalue

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

