

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010424\
 Data File : BP019261.D
 Acq On : 04 Jan 2024 13:42
 Operator : MA/JU
 Sample : 05952-09DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCF92DL

Quant Time: Jan 04 16:56:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 03:48:11 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	194533	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.593	136	740159	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.440	164	458417	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.198	188	1095780	20.000	ng/u1	0.00
79) Chrysene-d12	21.304	240	1179198	20.000	ng/u1	0.00
88) Perylene-d12	23.669	264	1398872	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	1870	0.328	ng/uL	0.00
4) Pyridine-d5	3.670	84	15487	1.083	ng/u1	0.02
7) Phenol-d5	6.987	99	32214	1.847	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67	19372	1.919	ng/u1	0.00
11) 2-Chlorophenol-d4	7.334	132	25744	1.830	ng/u1	0.00
15) 4-Methylphenol-d8	8.528	113	23129	1.703	ng/u1	0.00
21) Nitrobenzene-d5	8.963	128	11336	1.772	ng/u1	0.00
24) 2-Nitrophenol-d4	9.687	143	12243	1.771	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.234	165	24099	1.726	ng/u1	0.00
31) 4-Chloroaniline-d4	10.763	131	5754	0.335	ng/u1	0.02
46) Dimethylphthalate-d6	13.857	166	76268	1.884	ng/u1	-0.01
49) Acenaphthylene-d8	14.134	160	85278	1.941	ng/u1	0.00
54) 4-Nitrophenol-d4	14.704	143	9493m	1.388	ng/u1	0.04
60) Fluorene-d10	15.434	176	71306	2.038	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.575	200	6038	0.841	ng/u1	0.00
73) Anthracene-d10	17.298	188	110662	1.934	ng/u1	0.00
81) Pyrene-d10	19.539	212	153868	2.141	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.510	264	155641	1.936	ng/u1	0.00

Target Compounds					Qvalue
71) Pentachlorophenol	16.851	266	146666	15.009 ng/u1	97

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

