

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102722\
 Data File : BP012358.D
 Acq On : 28 Oct 2022 00:05
 Operator : CG/JU
 Sample : N5144-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0BK9

Quant Time: Oct 28 01:39:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP102522.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 26 23:40:20 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	304410	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.610	136	1393906	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.457	164	948774	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.216	188	2115661	20.000	ng/u1	0.00
79) Chrysene-d12	21.310	240	2295656	20.000	ng/u1	0.00
88) Perylene-d12	23.704	264	2232756	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.246	96	27024	3.575	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.975	99	527100	19.305	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.140	67	337716	20.720	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.334	132	430492	21.591	ng/u1	-0.01
15) 4-Methylphenol-d8	8.522	113	245910	11.388	ng/u1	-0.01
21) Nitrobenzene-d5	8.975	128	224353	24.820	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.693	143	251121	26.766	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.234	165	430346	21.165	ng/u1	0.00
31) 4-Chloroaniline-d4	10.757	131	409404	13.523	ng/u1	0.00
46) Dimethylphthalate-d6	13.869	166	1467235	22.591	ng/u1	-0.01
49) Acenaphthylene-d8	14.151	160	1664063	22.420	ng/u1	0.00
54) 4-Nitrophenol-d4	14.675	143	222158	18.073	ng/u1	0.00
60) Fluorene-d10	15.457	176	1319194	23.723	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.586	200	156503	14.208	ng/u1	0.00
73) Anthracene-d10	17.316	188	2028120	22.248	ng/u1	0.00
81) Pyrene-d10	19.557	212	2672422	23.187	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.551	264	2530303	23.193	ng/u1	0.00
Target Compounds						
					Qvalue	
72) Phenanthrene	17.257	178	202476	1.812	ng/u1	99
80) Fluoranthene	19.233	202	390802	2.746	ng/u1	99
82) Pyrene	19.586	202	325680	2.210	ng/u1	99
85) Benzo(a)anthracene	21.298	228	209928	1.433	ng/u1	99
87) Chrysene	21.345	228	210302	1.536	ng/u1	96
90) Benzo(b)fluoranthene	22.974	252	271318	1.919	ng/u1	96
93) Benzo(a)pyrene	23.598	252	153592	1.244	ng/u1	96

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

