

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071223\
 Data File : BP016209.D
 Acq On : 13 Jul 2023 15:38
 Operator : MA/JU
 Sample : 03414-19
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGZ3

Quant Time: Jul 14 00:43:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 18:57:06 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	3285	20.000	ng/ul	# 0.02
20) Naphthalene-d8	10.834	136	21174	20.000	ng/ul	# 0.05
38) Acenaphthene-d10	14.640	164	17852	20.000	ng/ul	0.02
64) Phenanthrene-d10	17.398	188	43747	20.000	ng/ul	0.02
79) Chrysene-d12	21.510	240	42732	20.000	ng/ul	0.03
88) Perylene-d12	24.033	264	47975	20.000	ng/ul	# 0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	2192	23.613	ng/uL	0.00
4) Pyridine-d5	3.752	84	536	2.315	ng/ul	0.01
7) Phenol-d5	7.187	99	142112	478.947	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	7.311	67	89214	444.650	ng/ul	0.01
11) 2-Chlorophenol-d4	7.516	132	101108	472.038	ng/ul	0.02
15) 4-Methylphenol-d8	8.775	113	104778	438.355	ng/ul	0.07
21) Nitrobenzene-d5	9.211	128	50593	346.341	ng/ul	0.05
24) 2-Nitrophenol-d4	9.952	143	30917	185.698	ng/ul	0.06
28) 2,4-Dichlorophenol-d3	10.558	165	97258	337.337	ng/ul	0.10
31) 4-Chloroaniline-d4	11.116	131	10414	22.535	ng/ul	0.15
46) Dimethylphthalate-d6	14.051	166	461643	339.002	ng/ul	0.02
49) Acenaphthylene-d8	14.334	160	483155	323.748	ng/ul	0.02
54) 4-Nitrophenol-d4	14.963	143	83	0.299	ng/ul	0.02
60) Fluorene-d10	15.640	176	402887	353.511	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.863	200	18518	73.326	ng/ul	0.07
73) Anthracene-d10	17.504	188	596590	311.767	ng/ul	0.02
81) Pyrene-d10	19.728	212	815215	367.650	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.839	264	746239	323.903	ng/ul	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	309	3.034	ng/uL#	1
6) Benzaldehyde	7.128	77	187	1.009	ng/ul#	53
8) Phenol	7.222	94	4463	14.032	ng/ul#	61
16) Acetophenone	8.881	105	74080	187.948	ng/ul	93
17) N-Nitroso-di-n-propyla...	8.787	70	21483	101.664	ng/ul#	79
30) Naphthalene	10.893	128	41024	36.919	ng/ul	98
34) Caprolactam	11.834	113	263	2.451	ng/ul	89
36) 2-Methylnaphthalene	12.534	142	11488	15.419	ng/ul	98
37) 1-Methylnaphthalene	12.728	142	6502	8.486	ng/ul#	83
48) 2,6-Dinitrotoluene	14.410	165	267	1.030	ng/ul	94
50) Acenaphthylene	14.369	152	4002	2.335	ng/ul#	86
52) Acenaphthene	14.704	153	20754	17.902	ng/ul	98
56) Dibenzofuran	15.075	168	24424	15.467	ng/ul	98
59) Diethylphthalate	15.469	149	7898	5.522	ng/ul	99
61) Fluorene	15.704	166	24356	18.464	ng/ul#	96
72) Phenanthrene	17.445	178	162130	71.128	ng/ul	99
74) Anthracene	17.551	178	26673	11.645	ng/ul	98
78) Di-n-butylphthalate	18.328	149	10025	3.832	ng/ul#	94
80) Fluoranthene	19.410	202	164293	63.362	ng/ul	99
82) Pyrene	19.763	202	122864	44.382	ng/ul	97
85) Benzo(a)anthracene	21.551	228	53379	19.183	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.345	149	101193	56.737	ng/ul	98
87) Chrysene	21.551	228	53617	19.020	ng/ul	99
90) Benzo(b)fluoranthene	23.251	252	65683	23.968	ng/ul#	88

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
Data File : BP016209.D
Acq On : 13 Jul 2023 15:38
Operator : MA/JU
Sample : 03414-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGZ3

Quant Time: Jul 14 00:43:00 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 13 18:57:06 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
91) Benzo(k)fluoranthene	23.292	252	30357	10.885	ng/ul#	78
93) Benzo(a)pyrene	23.910	252	29076	10.710	ng/ul#	66
94) Indeno(1,2,3-cd)pyrene	26.745	276	24851	7.393	ng/ul	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071323\
 Data File : BP016209.D
 Acq On : 13 Jul 2023 15:38
 Operator : MA/JU
 Sample : 03414-19
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGZ3

Quant Time: Jul 14 00:43:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 13 18:57:06 2023
 Response via : Initial Calibration

