

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
 Data File : BP015958.D
 Acq On : 03 Jul 2023 19:27
 Operator : MA/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020786

Manual Integrations
 APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
 Supervised By :mohammad ahmed 07/04/2023

Quant Time: Jul 03 23:57:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 02 06:12:16 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	191467	20.000	ng/u1	0.00
20) Naphthalene-d8	10.869	136	895983	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.692	164	547616	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.457	188	1134454	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.551	240	762405	20.000	ng/u1	# 0.00
88) Perylene-d12	24.098	264	798928	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	43940	8.257	ng/uL	0.00
4) Pyridine-d5	3.817	84	291184	21.706	ng/u1	0.00
7) Phenol-d5	7.228	99	383317	23.398	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	246297	24.301	ng/u1	0.00
11) 2-Chlorophenol-d4	7.575	132	281855	22.792	ng/u1	0.00
15) 4-Methylphenol-d8	8.781	113	299392	23.134	ng/u1	0.00
21) Nitrobenzene-d5	9.234	128	142360	20.790	ng/u1	0.00
24) 2-Nitrophenol-d4	9.957	143	161155	20.165	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.522	165	294200	20.658	ng/u1	0.01
31) 4-Chloroaniline-d4	11.034	131	407473	22.273	ng/u1	0.00
46) Dimethylphthalate-d6	14.104	166	858184	20.275	ng/u1	0.00
49) Acenaphthylene-d8	14.387	160	999514	21.007	ng/u1	0.00
54) 4-Nitrophenol-d4	14.981	143	55697	9.972	ng/u1	0.03
60) Fluorene-d10	15.692	176	723223	20.751	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.863	200	99438	14.253	ng/u1	0.00
73) Anthracene-d10	17.557	188	1081099	20.863	ng/u1	0.00
81) Pyrene-d10	19.786	212	1064631	21.385	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.927	264	803509	19.937	ng/u1	0.00
Target Compounds						
					Qvalue	

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
 Data File : BP015958.D
 Acq On : 03 Jul 2023 19:27
 Operator : MA/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020786

Quant Time: Jul 03 23:57:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 02 06:12:16 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
 Supervised By :mohammad ahmed 07/04/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.745	142	682336	20.860	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.898	216	358786	19.882	ng/ul	99
40) Hexachlorocyclopentadiene	12.845	237	23889	4.425	ng/ul	95
41) 2,4,6-Trichlorophenol	13.151	196	228528	20.038	ng/ul	98
42) 2,4,5-Trichlorophenol	13.245	196	250947	20.745	ng/ul	95
43) 1,1'-Biphenyl	13.528	154	908410	20.943	ng/ul	98
44) 2-Chloronaphthalene	13.581	162	718152	21.017	ng/ul	97
45) 2-Nitroaniline	13.810	65	230135	21.405	ng/ul	95
47) Dimethylphthalate	14.151	163	883512	20.170	ng/ul	99
48) 2,6-Dinitrotoluene	14.298	165	178770	20.119	ng/ul	99
50) Acenaphthylene	14.416	152	1122360	21.408	ng/ul	100
51) 3-Nitroaniline	14.651	138	147488	21.167	ng/ul	90
52) Acenaphthene	14.757	153	771835	21.230	ng/ul	99
53) 2,4-Dinitrophenol	14.892	184	48678	10.326	ng/ul	92
55) 4-Nitrophenol	15.016	109	98691	17.050	ng/ul#	68
56) Dibenzofuran	15.098	168	1063698	21.077	ng/ul	97
57) 2,4-Dinitrotoluene	15.110	165	248364	20.512	ng/ul	89
58) 2,3,4,6-Tetrachlorophenol	15.345	232	201421	19.385	ng/ul	99
59) Diethylphthalate	15.504	149	904357	20.401	ng/ul	99
61) Fluorene	15.745	166	860227	21.014	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.734	204	411494	19.645	ng/ul	96
63) 4-Nitroaniline	15.828	138	47419m	9.943	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.881	198	99838	14.143	ng/ul#	97
67) N-Nitrosodiphenylamine	15.957	169	722828	21.284	ng/ul	99
68) 4-Bromophenyl-phenylether	16.634	248	251925	19.447	ng/ul	91
69) Hexachlorobenzene	16.757	284	292589	19.141	ng/ul	95
70) Atrazine	16.910	200	252882	19.452	ng/ul	99
71) Pentachlorophenol	17.128	266	130535	17.793	ng/ul	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070323\
 Data File : BP015958.D
 Acq On : 03 Jul 2023 19:27
 Operator : MA/JU
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020786

Quant Time: Jul 03 23:57:26 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 02 06:12:16 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Sohil Jodhani 07/04/2023
 Supervised By :mohammad ahmed 07/04/2023

