

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048279.D
 Acq On : 22 Feb 2021 22:07
 Operator : CG/JU
 Sample : M1429-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGS8

Manual Integrations
 APPROVED

mohammad
 2/23/2021 3:43:00 PM

Quant Time: Feb 23 01:25:12 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 22 11:08:29 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.12	152	35118	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	136666	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.76	164	95535	20.00	ng/ul	0.02
62) Phenanthrene-d10	17.50	188	220908	20.00	ng/ul	0.01
78) Chrysene-d12	21.78	240	228243	20.00	ng/ul	0.01
86) Perylene-d12	25.09	264	220948	20.00	ng/ul	0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.52	96	4026	4.77	ng/uL	0.00
5) Phenol-d5	7.35	99	30946	10.46	ng/ul	0.04
7) Bis-(2-Chloroethyl)ether-d	7.45	67	68843	39.06	ng/ul	0.01
9) 2-Chlorophenol-d4	7.67	132	69895	33.65	ng/ul	0.02
13) 4-Methylphenol-d8	8.89	113	53823	23.19	ng/ul	0.04
19) Nitrobenzene-d5	9.30	128	44788	43.88	ng/ul	0.02
22) 2-Nitrophenol-d4	10.03	143	55587	45.02	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.59	165	96826	40.04	ng/ul	0.02
29) 4-Chloroaniline-d4	11.12	131	872m	0.36	ng/ul	0.04
44) Dimethylphthalate-d6	14.16	166	317441	44.86	ng/ul	0.02
47) Acenaphthylene-d8	14.46	160	396924	45.89	ng/ul	0.02
52) 4-Nitrophenol-d4	15.05	143	14157m	11.77	ng/ul	0.05
58) Fluorene-d10	15.75	176	298436	47.28	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.89	200	56292	41.56	ng/ul	0.02
71) Anthracene-d10	17.60	188	464126	49.00	ng/ul	0.01
79) Pyrene-d10	19.88	212	526886	46.23	ng/ul	0.01
90) Benzo(a)pyrene-d12	24.87	264	540793	47.98	ng/ul	0.03

Target Compounds

				Ovalue	
6) Phenol	7.38	94	42391	13.876	ng/ul 94
28) Naphthalene	10.98	128	19979	2.898	ng/ul# 94
41) 1,1'-Biphenyl	13.63	154	8001723	1220.973	ng/ul# 27
45) Dimethylphthalate	14.21	163	11027	1.507	ng/ul# 99
50) Acenaphthene	14.82	153	11246	1.937	ng/ul 95
54) Dibenzofuran	15.15	168	67912	8.014	ng/ul 100

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048279.D
Acq On : 22 Feb 2021 22:07
Operator : CG/JU
Sample : M1429-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBGS8

Quant Time: Feb 23 01:25:12 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG021321MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 22 11:08:29 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
2/23/2021 3:43:00 PM

