

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
 Data File : BG048277.D
 Acq On : 22 Feb 2021 20:46
 Operator : CG/JU
 Sample : M1429-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBGR9

Quant Time: Feb 23 04:41:19 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	43540	20.00	ng/ul	0.00
18) Naphthalene-d8	10.94	136	163369	20.00	ng/ul	0.01
36) Acenaphthene-d10	14.75	164	116514	20.00	ng/ul	0.01
62) Phenanthrene-d10	17.50	188	250167	20.00	ng/ul	0.01
78) Chrysene-d12	21.79	240	258615	20.00	ng/ul	0.02
86) Perylene-d12	25.11	264	251961	20.00	ng/ul	0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.53	96	3579	3.42	ng/uL	0.02
5) Phenol-d5	7.35	99	30453	8.30	ng/ul	0.04
7) Bis-(2-Chloroethyl)ether-d	7.44	67	62573	28.64	ng/ul	0.01
9) 2-Chlorophenol-d4	7.67	132	70700	27.46	ng/ul	0.02
13) 4-Methylphenol-d8	8.88	113	53608	18.63	ng/ul	0.03
19) Nitrobenzene-d5	9.30	128	38867	31.85	ng/ul	0.02
22) 2-Nitrophenol-d4	10.02	143	49101	33.26	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.59	165	89885	31.09	ng/ul	0.02
29) 4-Chloroaniline-d4	11.09	131	72	0.03	ng/ul	0.01
44) Dimethylphthalate-d6	14.16	166	270855	31.38	ng/ul	0.02
47) Acenaphthylene-d8	14.46	160	338724	32.11	ng/ul	0.02
52) 4-Nitrophenol-d4	15.04	143	19497	13.30	ng/ul	0.04
58) Fluorene-d10	15.74	176	244006	31.70	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.88	200	46325	30.20	ng/ul	0.01
71) Anthracene-d10	17.60	188	375829	35.04	ng/ul	0.01
79) Pyrene-d10	19.88	212	429700	33.27	ng/ul	0.02
90) Benzo(a)pyrene-d12	24.89	264	433988	33.76	ng/ul	0.05

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.56	88	3207	2.674	ng/uL# 57
6) Phenol	7.37	94	116832	30.846	ng/ul 94
14) Acetophenone	8.96	105	5318	1.135	ng/ul 92
28) Naphthalene	10.99	128	120083	14.573	ng/ul 98
41) 1,1'-Biphenyl	13.63	154	7940159	993.427	ng/ul# 26
54) Dibenzofuran	15.15	168	26702	2.584	ng/ul 94

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG022221\
Data File : BG048277.D
Acq On : 22 Feb 2021 20:46
Operator : CG/JU
Sample : M1429-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBG9

Quant Time: Feb 23 04:41:19 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

