

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
 Data File : BN009602.D
 Acq On : 05 Feb 2020 15:30
 Operator : CG/JU
 Sample : L1302-19
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C5AS4

Quant Time: Feb 05 16:10:37 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Feb 03 16:39:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	148334	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.19	136	622227	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.07	164	387332	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.83	188	798600	20.00	ng/ul	0.00
77) Chrysene-d12	21.04	240	738026	20.00	ng/ul	0.00
85) Perylene-d12	23.15	264	768887	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.08	96	11953	3.31	ng/uL	0.00
5) Phenol-d5	6.63	99	233264	18.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	151470	17.43	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	176840	18.57	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	174026	16.89	ng/ul	-0.01
19) Nitrobenzene-d5	8.58	128	83353	18.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.29	143	96496	18.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	177264	18.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	205887	19.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.50	166	540603	19.12	ng/ul	0.00
46) Acenaphthylene-d8	13.76	160	655537	19.19	ng/ul	0.00
51) 4-Nitrophenol-d4	14.31	143	75906	14.21	ng/ul	0.00
57) Fluorene-d10	15.07	176	465700	18.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.22	200	69521	13.94	ng/ul	0.00
70) Anthracene-d10	16.93	188	718393	19.80	ng/ul	0.00
78) Pyrene-d10	19.23	212	809867	20.87	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.02	264	758473	20.03	ng/ul	0.00

Target Compounds

					Ovalue
44) Dimethylphthalate	13.55	163	56943	1.898	ng/ul 98
69) Phenanthrene	16.87	178	222054	4.876	ng/ul 100
76) Fluoranthene	18.90	202	246510	4.742	ng/ul 99
79) Pyrene	19.26	202	227524	4.223	ng/ul 99
82) Benzo(a)anthracene	21.02	228	112221	2.202	ng/ul 97
84) Chrysene	21.07	228	113104	2.230	ng/ul 97
87) Benzo(b)fluoranthene	22.53	252	123944	2.576	ng/ul# 93
90) Benzo(a)pyrene	23.06	252	83404	1.871	ng/ul# 94

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
Data File : BN009602.D
Acq On : 05 Feb 2020 15:30
Operator : CG/JU
Sample : L1302-19
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C5AS4

Quant Time: Feb 05 16:10:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 03 16:39:56 2020
Response via : Initial Calibration

