

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN010820\
 Data File : BN009327.D
 Acq On : 08 Jan 2020 14:06
 Operator : JU
 Sample : K6467-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 X2K72

Quant Time: Jan 08 14:40:05 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 06 17:39:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	257020	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.23	136	1113621	20.00	ng/ul	-0.01
36) Acenaphthene-d10	14.11	164	741143	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.86	188	1582156	20.00	ng/ul	0.00
78) Chrysene-d12	21.07	240	1401686	20.00	ng/ul	0.00
86) Perylene-d12	23.19	264	1401123	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	37131	6.11	ng/uL	0.00
5) Phenol-d5	6.67	99	769535	33.62	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.82	67	540023	34.29	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.01	132	580009	34.73	ng/ul	-0.01
13) 4-Methylphenol-d8	8.18	113	645945	34.21	ng/ul	-0.01
19) Nitrobenzene-d5	8.61	128	295262	36.18	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.33	143	336684	37.02	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	9.86	165	625440	36.00	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.37	131	847222	42.02	ng/ul	-0.01
44) Dimethylphthalate-d6	13.53	166	2026832	37.00	ng/ul	0.00
47) Acenaphthylene-d8	13.80	160	2374055	36.23	ng/ul	0.00
52) 4-Nitrophenol-d4	14.33	143	360279	34.73	ng/ul	0.00
58) Fluorene-d10	15.11	176	1730849	36.31	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.25	200	346050	34.04	ng/ul	0.00
71) Anthracene-d10	16.96	188	2678592	37.29	ng/ul	0.00
79) Pyrene-d10	19.27	212	2948351	38.70	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	2706008	38.75	ng/ul	0.00

Target Compounds

					Ovalue
6) Phenol	6.69	94	438791	18.347	ng/ul 98
10) 2-Chlorophenol	7.05	128	331759	19.446	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	8.00	45	1215967	26.767	ng/ul 99
17) Hexachloroethane	8.53	117	143028	18.335	ng/ul 98
27) 2,4-Dichlorophenol	9.89	162	346670	20.289	ng/ul 94
28) Naphthalene	10.28	128	1129253	19.097	ng/ul 100
31) Hexachlorobutadiene	10.57	225	314740	28.342	ng/ul 96
46) 2,6-Dinitrotoluene	13.70	165	325959	28.855	ng/ul 99
50) Acenaphthene	14.17	153	921859	19.595	ng/ul 97
55) 2,4-Dinitrotoluene	14.49	165	480364	29.200	ng/ul 95
57) Diethylphthalate	14.96	149	1407396	24.027	ng/ul 99
59) Fluorene	15.17	166	1090769	19.892	ng/ul 97
67) Hexachlorobenzene	16.17	284	412206	22.758	ng/ul 97
69) Pentachlorophenol	16.53	266	453717	41.496	ng/ul 95
72) Anthracene	17.00	178	1484493	16.791	ng/ul 100
80) Pyrene	19.30	202	2056406	20.365	ng/ul 99
81) Butylbenzylphthalate	20.23	149	1866508	44.078	ng/ul 99
83) Benzo(a)anthracene	21.06	228	1899727	19.934	ng/ul 99
84) Bis(2-ethylhexyl)phthalate	21.02	149	2151209	33.678	ng/ul 100
85) Chrysene	21.11	228	1873876	20.206	ng/ul 98
88) Benzo(b)fluoranthene	22.57	252	3068483	34.745	ng/ul 98
89) Benzo(k)fluoranthene	22.61	252	1672484	19.179	ng/ul 99
91) Benzo(a)pyrene	23.10	252	1590696	20.300	ng/ul 98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN010820\
Data File : BN009327.D
Acq On : 08 Jan 2020 14:06
Operator : JU
Sample : K6467-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X2K72

Quant Time: Jan 08 14:40:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 06 17:39:39 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) Indeno(1,2,3-cd)pyrene	25.29	276	2481601	29.225	ng/ul	97
93) Dibenzo(a,h)anthracene	25.29	278	1824522	25.576	ng/ul	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN010820\
Data File : BN009327.D
Acq On : 08 Jan 2020 14:06
Operator : JU
Sample : K6467-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
X2K72

Quant Time: Jan 08 14:40:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM01-EPA-BN010620.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 06 17:39:39 2020
Response via : Initial Calibration

