

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN052219\
 Data File : BN005857.D
 Acq On : 22 May 2019 18:51
 Operator : JU/SJ
 Sample : K2925-15
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A42A0

Manual Integrations
 APPROVED

mohammad
 5/23/2019 3:30:45 PM

Quant Time: May 23 05:27:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 22 04:04:33 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	71396	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	325555	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	235841	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	627461	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	767195	20.00	ng/ul	0.00
85) Perylene-d12	23.40	264	923830	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.17	96	3555m	2.79	ng/uL	-0.01
5) Phenol-d5	6.77	99	70200	12.72	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.91	67	43103	14.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	62363	14.06	ng/ul	0.00
13) 4-Methylphenol-d8	8.29	113	55802	11.83	ng/ul	0.01
19) Nitrobenzene-d5	8.72	128	31903	13.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	33144	12.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	72352m	13.89	ng/ul	0.03
29) 4-Chloroaniline-d4	10.50	131	48116m	8.32	ng/ul	0.03
43) Dimethylphthalate-d6	13.62	166	267614	14.75	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	313978	14.24	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	16146m	6.32	ng/ul	0.05
57) Fluorene-d10	15.20	176	239150	15.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	17881	4.74	ng/ul	0.02
70) Anthracene-d10	17.06	188	381383	14.07	ng/ul	0.00
78) Pyrene-d10	19.37	212	495472	13.11	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	569035	13.73	ng/ul	0.00

Target Compounds

					Ovalue	
44) Dimethylphthalate	13.67	163	68987	3.856	ng/ul	99
69) Phenanthrene	17.00	178	93577	3.009	ng/ul	98
76) Fluoranthene	19.04	202	242082	6.295	ng/ul#	89
79) Pyrene	19.40	202	232296	4.931	ng/ul#	86
82) Benzo(a)anthracene	21.18	228	129164	2.672	ng/ul	98
84) Chrysene	21.23	228	151781	3.331	ng/ul	97
87) Benzo(b)fluoranthene	22.75	252	217697	4.283	ng/ul#	97
88) Benzo(k)fluoranthene	22.79	252	66575m	1.354	ng/ul	
90) Benzo(a)pyrene	23.30	252	139849	2.842	ng/ul#	95
91) Indeno(1,2,3-cd)pyrene	25.60	276	97747	1.625	ng/ul#	89
93) Benzo(g,h,i)perylene	26.26	276	90072	1.791	ng/ul#	89

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052219\
Data File : BN005857.D
Acq On : 22 May 2019 18:51
Operator : JU/SJ
Sample : K2925-15
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A42A0

Manual Integrations
APPROVED

mohammad
5/23/2019 3:30:45 PM

Quant Time: May 23 05:27:29 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration

