

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
 Data File : BP004255.D
 Acq On : 12 Dec 2020 12:53
 Operator : CG/JU
 Sample : L5063-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AD5

Manual Integrations
 APPROVED

mohammad
 12/14/2020 2:45:44 PM

Quant Time: Dec 14 14:30:13 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 10 13:52:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	305987	20.00	ng/ul	0.00
18) Naphthalene-d8	10.63	136	1165592	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.49	164	698035	20.00	ng/ul	0.01
62) Phenanthrene-d10	17.25	188	1420131	20.00	ng/ul	0.02
78) Chrysene-d12	21.35	240	1476019	20.00	ng/ul	0.03
86) Perylene-d12	23.75	264	1797947	20.00	ng/ul	0.08

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	22203	2.55	ng/uL	0.00
5) Phenol-d5	6.99	99	520039	20.54	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	297736	18.84	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	428679	22.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	387344	20.25	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	220595	23.11	ng/ul	0.00
22) 2-Nitrophenol-d4	9.71	143	229756	29.18	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.25	165	420523	24.29	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	713510	33.25	ng/ul	0.00
44) Dimethylphthalate-d6	13.89	166	1128805	21.16	ng/ul	0.00
47) Acenaphthylene-d8	14.17	160	1580443	23.21	ng/ul	0.01
52) 4-Nitrophenol-d4	14.68	143	302378m	33.56	ng/ul	0.02
58) Fluorene-d10	15.49	176	1056244	21.86	ng/ul	0.02
63) 4,6-Dinitro-2-methylphenol	15.60	200	50845	7.46	ng/ul	0.02
71) Anthracene-d10	17.35	188	1638425	23.67	ng/ul	0.02
79) Pyrene-d10	19.59	212	1907770	24.81	ng/ul	0.02
90) Benzo(a)pyrene-d12	23.59	264	2194363	23.17	ng/ul	0.07

Target Compounds

				Ovalue	
6) Phenol	7.02	94	41792	1.581	ng/ul 94
24) 2,4-Dimethylphenol	9.85	107	35955m	1.770	ng/ul
28) Naphthalene	10.68	128	828648	12.540	ng/ul# 93
34) 2-Methylnaphthalene	12.30	142	2611750	58.747	ng/ul 97
41) 1,1'-Biphenyl	13.31	154	468714	8.007	ng/ul 98
45) Dimethylphthalate	13.93	163	142166	2.616	ng/ul# 68
48) Acenaphthylene	14.21	152	255796m	3.785	ng/ul
50) Acenaphthene	14.55	153	582834m	12.182	ng/ul
54) Dibenzofuran	14.89	168	494505m	7.335	ng/ul
59) Fluorene	15.54	166	679503	12.602	ng/ul# 83
70) Phenanthrene	17.29	178	7664005	91.476	ng/ul 95
72) Anthracene	17.38	178	943772m	11.386	ng/ul
77) Fluoranthene	19.27	202	1607895	17.973	ng/ul# 95
80) Pyrene	19.62	202	8007243	80.422	ng/ul# 94
83) Benzo(a)anthracene	21.33	228	925913	9.517	ng/ul# 25
84) Bis(2-ethylhexyl)phthalate	21.26	149	76409	1.717	ng/ul# 1
85) Chrysene	21.39	228	1259943m	13.201	ng/ul
88) Benzo(b)fluoranthene	23.02	252	785874m	6.892	ng/ul
89) Benzo(k)fluoranthene	23.07	252	173936m	1.485	ng/ul
91) Benzo(a)pyrene	23.64	252	616096	5.790	ng/ul# 19
92) Indeno(1,2,3-cd)pyrene	26.19	276	323252	2.423	ng/ul# 58
93) Dibenz(a,h)anthracene	26.20	278	181651	1.624	ng/ul# 1
94) Benzo(g,h,i)perylene	26.95	276	534878	4.778	ng/ul# 73

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004255.D
Acq On : 12 Dec 2020 12:53
Operator : CG/JU
Sample : L5063-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD5

Manual Integrations
APPROVED

mohammad
12/14/2020 2:45:44 PM

Quant Time: Dec 14 14:30:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 10 13:52:32 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
--------------------	------	------	----------	------	-------	----------

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP121320\
Data File : BP004255.D
Acq On : 12 Dec 2020 12:53
Operator : CG/JU
Sample : L5063-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampled :
C0AD5

Quant Time: Dec 14 14:30:13 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP121020MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 10 13:52:32 2020
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
12/14/2020 2:45:44 PM

