

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112824\
 Data File : BN035381.D
 Acq On : 28 Nov 2024 13:57
 Operator : RC/JU
 Sample : P4776-04
 Misc : MDL-SOIL-QT4-2024
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT4-2024-08

Quant Time: Nov 29 05:19:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN111624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 26 06:09:15 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.310	152	2520	0.400	ng/ul	0.00
4) Naphthalene-d8	10.059	136	6591	0.400	ng/ul	0.00
9) Acenaphthene-d10	13.967	164	4708	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.734	188	11822	0.400	ng/ul	# 0.00
17) Chrysene-d12	20.976	240	10809	0.400	ng/ul	# 0.00
23) Perylene-d12	23.071	264	12288	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.968	96	1244	0.540	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.659	152	3253	0.337	ng/ul	0.00
18) Fluoranthene-d10	18.786	212	11423	0.383	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.001	88	188	0.075	ng/ul#	82
5) Naphthalene	10.108	128	1033	0.062	ng/ul#	85
7) 2-Methylnaphthalene	11.736	142	716	0.062	ng/ul	98
8) 1-Methylnaphthalene	11.961	142	751	0.065	ng/ul	98
10) Acenaphthylene	13.681	152	1163	0.062	ng/ul#	87
11) Acenaphthene	14.032	153	955	0.067	ng/ul	98
12) Fluorene	15.036	166	1120	0.067	ng/ul#	97
14) Pentachlorophenol	16.405	266	198	0.072	ng/ul	97
15) Phenanthrene	16.776	178	2057	0.066	ng/ul	93
16) Anthracene	16.869	178	1678	0.058	ng/ul#	91
19) Fluoranthene	18.814	202	2596	0.069	ng/ul#	88
20) Pyrene	19.181	202	2646	0.068	ng/ul#	85
21) Benzo(a)anthracene	20.961	228	2290	0.061	ng/ul	97
22) Chrysene	21.014	228	2648	0.070	ng/ul	99
24) Benzo(b)fluoranthene	22.457	252	2394	0.059	ng/ul#	79
25) Benzo(k)fluoranthene	22.498	252	2954	0.071	ng/ul#	73
26) Benzo(a)pyrene	22.981	252	2376	0.064	ng/ul#	70
27) Indeno(1,2,3-cd)pyrene	25.114	276	3023m	0.060	ng/ul	
28) Dibenzo(a,h)anthracene	25.135	278	2284m	0.058	ng/ul	
29) Benzo(g,h,i)perylene	25.732	276	2244	0.057	ng/ul#	85

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

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Quant Time: Nov 29 05:19:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN11624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 26 06:09:15 2024
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