

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG081624\
 Data File : FG014113.D
 Signal(s) : FID1A.ch
 Acq On : 16 Aug 2024 10:18
 Operator : YP\AJ
 Sample : 5 TRPH STD
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 5 TRPH STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/19/2024
 Supervised By :Ankita Jodhani 08/19/2024

Integration File: autoint1.e
 Quant Time: Aug 16 10:58:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG081624.M
 Quant Title :
 QLast Update : Fri Aug 16 10:51:21 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.937	505210	4.781 ug/ml
Target Compounds			
1) N-OCTANE	1.958	536073	4.870 ug/ml
2) N-DECANE	4.456	427783	4.295 ug/ml
3) N-DODECANE	6.627	438902	4.289 ug/mlm
4) N-TETRADECANE	8.475	528916	4.850 ug/mlm
5) N-HEXADECANE	10.084	523485	4.672 ug/ml
6) N-OCTADECANE	11.526	545067	4.675 ug/ml
7) N-EICOSANE	12.836	555224	4.665 ug/ml
8) N-DOCOSANE	14.035	556920	4.749 ug/ml
10) N-TETRACOSANE	15.140	557241	4.715 ug/ml
11) N-HEXACOSANE	16.165	557122	4.706 ug/ml
12) N-OCTACOSANE	17.115	563053	4.776 ug/ml
13) N-TRIACONTANE	18.003	573429	4.789 ug/ml
14) N-DOTRIACONTANE	18.838	578825	4.844 ug/ml
15) N-TETRATRIACONTANE	19.622	559560	4.805 ug/ml
16) N-HEXATRIACONTANE	20.364	545017	4.722 ug/ml
17) N-OCTATRIACONTANE	21.096	496557	4.782 ug/ml
18) N-TETRACONTANE	21.995	469264	4.798 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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