

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121423\
 Data File : FE045838.D
 Signal(s) : FID1B.ch
 Acq On : 14 Dec 2023 09:48
 Operator : YP\AJ
 Sample : 440 TRPH STD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 440 TRPH STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/14/2023
 Supervised By :Ankita Jodhani 12/14/2023

Integration File: autoint1.e
 Quant Time: Dec 14 11:22:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\C44-FE121423.M
 Quant Title :
 QLast Update : Thu Dec 14 11:14:22 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20m x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
13) S TETRACOSANE-d50 (SURR...	14.933	617203	4.943 ug/ml
Target Compounds			
1) N-OCTANE	1.967	5596311	41.965 ug/ml
2) N-NONANE	3.225	5556755	41.131 ug/ml
3) N-DECANE	4.480	8541257	61.660 ug/ml
4) N-UNDECANE	5.619	8614649	61.692 ug/ml
5) N-DODECANE	6.649	8513296	61.117 ug/ml
6) N-TETRADECANE	8.475	8514312	61.075 ug/ml
7) N-HEXADECANE	10.083	7013098	51.041 ug/ml
8) N-OCTADECANE	11.524	3363710	24.959 ug/ml
9) N-EICOSANE	12.835	1279872	9.956 ug/ml
10) N-TETRACOSANE	15.136	1213756	9.877 ug/ml
11) N-OCTACOSANE	17.109	588385	4.987 ug/ml
12) N-DOTRIACONTANE	18.830	613199	5.167 ug/ml
14) N-HEXATRIACONTANE	20.356	578499	5.078 ug/ml
15) N-TETRACONTANE	21.978	407003	4.737 ug/ml
16) N-TETRTETRACOOCTANE	24.718	171759	3.936 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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