

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF040422\
 Data File : FF010259.D
 Signal(s) : FID2B.ch
 Acq On : 04 Apr 2022 17:47
 Operator : AJ\MA
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 50 PPM TRPH STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/05/2022
 Supervised By :mohammad ahmed 04/06/2022

Integration File: autoint1.e
 Quant Time: Apr 05 01:13:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\FF040122.M
 Quant Title :
 QLast Update : Fri Apr 01 11:58:56 2022
 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...	14.626	5802301	48.543 ug/mlm
Target Compounds			
1) N-OCTANE	2.271	6068061	46.303 ug/ml
2) N-DECANE	4.365	6337709	47.670 ug/ml
3) N-DODECANE	6.382	6367861	47.825 ug/ml
4) N-TETRADECANE	8.177	6426482	48.470 ug/ml
5) N-HEXADECANE	9.778	6502103	48.976 ug/ml
6) N-OCTADECANE	11.219	6716762	48.853 ug/ml
7) N-EICOSANE	12.529	6547843	48.736 ug/ml
8) N-DOCOSANE	13.728	6521151	48.738 ug/ml
10) N-TETRACOSANE	14.832	6551168	48.923 ug/ml
11) N-HEXACOSANE	15.852	6502468	49.024 ug/ml
12) N-OCTACOSANE	16.801	6465253	48.779 ug/ml
13) N-TRIACONTANE	17.689	6348986	48.086 ug/ml
14) N-DOTRIACONTANE	18.522	6099765	47.258 ug/mlm
15) N-TETRATRIACONTANE	19.304	5520549	47.433 ug/ml
16) N-HEXATRIACONTANE	20.042	4998218	47.921 ug/mlm
17) N-OCTATRIACONTANE	20.767	4617397	51.681 ug/mlm
18) N-TETRACONTANE	21.651	4447215	50.768 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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