

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030425\
 Data File : FG015434.D
 Signal(s) : FID1A.ch
 Acq On : 04 Mar 2025 15:10
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: Mar 05 00:20:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
 Quant Title :
 QLast Update : Mon Mar 03 14:06:11 2025
 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...	15.033	5689057	52.252 ug/ml
Target Compounds			
1) N-OCTANE	1.993	5922763	53.879 ug/ml
2) N-DECANE	4.532	6136769	55.150 ug/ml
3) N-DODECANE	6.715	6277701	54.016 ug/ml
4) N-TETRADECANE	8.551	6249548	54.236 ug/ml
5) N-HEXADECANE	10.166	6333084	53.358 ug/ml
6) N-OCTADECANE	11.614	6479533	52.319 ug/ml
7) N-EICOSANE	12.929	6407263	52.748 ug/ml
8) N-DOCOSANE	14.131	6257874	52.266 ug/ml
10) N-TETRACOSANE	15.239	6200381	51.923 ug/ml
11) N-HEXACOSANE	16.262	6095255	51.941 ug/ml
12) N-OCTACOSANE	17.215	5949834	51.401 ug/ml
13) N-TRIACONTANE	18.104	5895002	50.740 ug/ml
14) N-DOTRIACONTANE	18.937	5530222	47.934 ug/ml
15) N-TETRATRIACONTANE	19.720	4537274	42.248 ug/ml
16) N-HEXATRIACONTANE	20.461	3363972	35.090 ug/ml
17) N-OCTATRIACONTANE	21.204	2494862	27.955 ug/ml
18) N-TETRACONTANE	22.135	1782951	21.733 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG030425\
Data File : FG015434.D
Signal(s) : FID1A.ch
Acq On : 04 Mar 2025 15:10
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: Mar 05 00:20:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG030325.M
Quant Title :
QLast Update : Mon Mar 03 14:06:11 2025
Response via : Initial Calibration
Integrator: ChemStation

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

