

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050825\
 Data File : FG015800.D
 Signal(s) : FID1A.ch
 Acq On : 08 May 2025 09:49
 Operator : YP\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: May 09 02:07:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
 Quant Title :
 QLast Update : Thu Apr 24 12:54:09 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...	15.006	5156699	43.799 ug/ml
Target Compounds			
1) N-OCTANE	1.973	4886694	43.362 ug/ml
2) N-DECANE	4.503	5478204	49.205 ug/ml
3) N-DODECANE	6.686	5717321	49.889 ug/ml
4) N-TETRADECANE	8.522	5864282	48.396 ug/ml
5) N-HEXADECANE	10.137	5945138	47.356 ug/ml
6) N-OCTADECANE	11.586	6059851	46.240 ug/ml
7) N-EICOSANE	12.900	6106624	45.042 ug/ml
8) N-DOCOSANE	14.103	5899216	44.479 ug/ml
10) N-TETRACOSANE	15.211	5863961	44.127 ug/ml
11) N-HEXACOSANE	16.235	5780017	43.583 ug/ml
12) N-OCTACOSANE	17.188	5758258	43.678 ug/ml
13) N-TRIACONTANE	18.079	5964204	44.736 ug/ml
14) N-DOTRIACONTANE	18.913	6104030	46.303 ug/ml
15) N-TETRATRIACONTANE	19.700	6377427	52.734 ug/ml
16) N-HEXATRIACONTANE	20.442	6658215	62.100 ug/ml
17) N-OCTATRIACONTANE	21.185	6880366	71.426 ug/ml
18) N-TETRACONTANE	22.112	6966421	78.234 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG050825\
Data File : FG015800.D
Signal(s) : FID1A.ch
Acq On : 08 May 2025 09:49
Operator : YP\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: May 09 02:07:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG042425.M
Quant Title :
QLast Update : Thu Apr 24 12:54:09 2025
Response via : Initial Calibration
Integrator: ChemStation

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

