

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121619AL\
 Data File : FD031813.D
 Signal(s) : FID2B.CH
 Acq On : 16 Dec 2019 13:21
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Dec 17 01:25:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 120619.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 06 04:20:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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			
9) S ortho-Terphenyl (SURR)	11.539	2588145	17.893 ug/ml
Spiked Amount 50.000		Recovery =	35.79%
12) S 1-chlorooctadecane (S...	12.968	2003227	17.665 ug/ml
Spiked Amount 50.000		Recovery =	35.33%
Target Compounds			
1) T n-Nonane (C9)	3.341	2343634	18.564 ug/ml
2) T n-Decane (C10)	4.404	2356267	18.545 ug/ml
3) T A~Naphthalene (C11.7)	5.981	2647655	18.522 ug/ml
4) T n-Dodecane (C12)	6.413	2384914	18.486 ug/ml
5) T A~2-methylnaphthalene...	7.031	2661108	18.403 ug/ml
6) T n-Tetradecane (C14)	8.198	2398734	18.282 ug/ml
7) T n-Hexadecane (C16)	9.790	2405531	18.125 ug/ml
8) T n-Octadecane (C18)	11.224	2400909	17.935 ug/ml
10) T n-Eicosane (C20)	12.527	2385270	17.824 ug/ml
11) T n-Heneicosane (C21)	13.135	2391414	17.733 ug/ml
13) T n-Docosane (C22)	13.718	2372042	17.708 ug/ml
14) T n-Tetracosane (C24)	14.815	2362009	17.604 ug/ml
15) T n-Hexacosane (C26)	15.829	2300598	17.546 ug/ml
16) T n-Octacosane (C28)	16.774	2223026	17.524 ug/ml
17) T n-Tricontane (C30)	17.655	2085108	17.613 ug/ml
18) T n-Dotriacontane (C32)	18.480	1719637	17.761 ug/ml
19) T n-Tetratriacontane (C34)	19.258	1432197	18.043 ug/ml
20) T n-Hexatriacontane (C36)	19.993	1282115	18.216 ug/ml
21) T n-Octatriacontane (C38)	20.707	1171495	18.144 ug/ml
22) T n-Tetracontane (C40)	21.575	1205139	17.921 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD121619AL\
Data File : FD031813.D
Signal(s) : FID2B.CH
Acq On : 16 Dec 2019 13:21
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Dec 17 01:25:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 120619.M
Quant Title : GC Extractables
QLast Update : Fri Dec 06 04:20:46 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

