

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD032519AL\  
 Data File : FD028481.D  
 Signal(s) : FID2B.CH  
 Acq On : 25 Mar 2019 20:48  
 Operator : AJ\SJ  
 Sample : 20 PPM ALIPHATIC HC STD3  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_D  
 ClientSampleID :  
 20 PPM ALIPHATIC HC STD3

Manual Integrations  
 APPROVED

Sohil  
 3/26/2019 3:49:34 PM

Integration File: autoint1.e  
 Quant Time: Mar 26 04:01:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Alaphatic EPH 032519.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 26 03:59:06 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)	11.030	2783732	19.963 ug/ml
Spiked Amount	50.000	Recovery =	39.93%
12) S 1-chlorooctadecane (S...	12.451	2283496	20.962 ug/ml
Spiked Amount	50.000	Recovery =	41.92%
Target Compounds			
1) T n-Nonane (C9)	2.866	1845837	20.136 ug/ml
2) T n-Decane (C10)	3.888	1894244	20.221 ug/ml
3) T A~Naphthalene (C11.7)	5.464	2128054	20.140 ug/ml
4) T n-Dodecane (C12)	5.882	1930395	20.333 ug/ml
5) T A~2-methylnaphthalene...	6.513	2154445	20.074 ug/ml
6) T n-Tetradecane (C14)	7.671	2024809	20.541 ug/ml
7) T n-Hexadecane (C16)	9.266	2130225	20.756 ug/ml
8) T n-Octadecane (C18)	10.703	2245891	20.903 ug/ml
10) T n-Eicosane (C20)	12.006	2304608	21.054 ug/ml
11) T n-Heneicosane (C21)	12.615	2304365	21.286 ug/ml
13) T n-Docosane (C22)	13.198	2311431	21.270 ug/ml
14) T n-Tetracosane (C24)	14.294	2298189	21.430 ug/ml
15) T n-Hexacosane (C26)	15.308	2249882	21.591 ug/ml
16) T n-Octacosane (C28)	16.252	2212011	21.776 ug/ml
17) T n-Tricontane (C30)	17.134	2132480	21.968 ug/ml
18) T n-Dotriacontane (C32)	17.961	2033251	22.711 ug/ml
19) T n-Tetratriacontane (C34)	18.768	1738569	22.545 ug/ml
20) T n-Hexatriacontane (C36)	19.777	1528034	22.833 ug/ml
21) T n-Octatriacontane (C38)	21.137	1440140	22.945 ug/ml
22) T n-Tetracontane (C40)	23.033	1420854	23.026 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_D\Data\FD032519AL\  
 Data File : FD028481.D  
 Signal(s) : FID2B.CH  
 Acq On : 25 Mar 2019 20:48  
 Operator : AJ\SJ  
 Sample : 20 PPM ALIPHATIC HC STD3  
 Misc :  
 ALS Vial : 54 Sample Multiplier: 1

Instrument :  
 FID\_D  
 Client Sampled :  
 20 PPM ALIPHATIC HC STD3

Manual Integrations  
 APPROVED

Sohil  
 3/26/2019 3:49:34 PM

Integration File: autoint1.e  
 Quant Time: Mar 26 04:01:24 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_D\methods\Aliphatic EPH 032519.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 26 03:59:06 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

