

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032319AL\
 Data File : FC040064.D
 Signal(s) : FID1A.CH
 Acq On : 23 Mar 2019 11:35
 Operator : AJ\SJ
 Sample : 10 PPM ALIPHATIC HC STD4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 10 PPM ALIPHATIC HC STD4

Manual Integrations
 APPROVED

Integration File: sample.E
 Quant Time: Mar 23 13:33:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 13:31:49 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)	11.017	1271068	9.959 ug/ml
Spiked Amount 50.000		Recovery =	19.92%
12) S 1-chlorooctadecane (S...	12.448	990612	10.048 ug/ml
Spiked Amount 50.000		Recovery =	20.10%
Target Compounds			
1) T n-Nonane (C9)	2.851	846567	10.251 ug/ml
2) T n-Decane (C10)	3.871	863694	10.227 ug/ml
3) T A~Naphthalene (C11.7)	5.444	988618	10.187 ug/ml
4) T n-Dodecane (C12)	5.865	868256	10.144 ug/ml
5) T A~2-methylnaphthalene...	6.493	998403	10.135 ug/ml
6) T n-Tetradecane (C14)	7.657	901424	10.029 ug/ml
7) T n-Hexadecane (C16)	9.255	947003	9.993 ug/ml
8) T n-Octadecane (C18)	10.695	987476	9.861 ug/ml
10) T n-Eicosane (C20)	12.003	1018607	10.060 ug/ml
11) T n-Heneicosane (C21)	12.614	1013711	10.087 ug/ml
13) T n-Docosane (C22)	13.199	1016249	10.129 ug/ml
14) T n-Tetracosane (C24)	14.302	1015369	10.237 ug/ml
15) T n-Hexacosane (C26)	15.321	997772	10.235 ug/ml
16) T n-Octacosane (C28)	16.270	999084	10.327 ug/ml
17) T n-Tricontane (C30)	17.156	1000443	10.435 ug/ml
18) T n-Dotriacontane (C32)	17.987	984041	10.391 ug/ml
19) T n-Tetratriacontane (C34)	18.803	844280	10.217 ug/ml
20) T n-Hexatriacontane (C36)	19.827	742358	10.267 ug/ml
21) T n-Octatriacontane (C38)	21.207	692360	10.159 ug/ml
22) T n-Tetracontane (C40)	23.131	690190	10.258 ug/mlm

Sohil

3/25/2019 4:21:04 PM

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032319AL\
Data File : FC040064.D
Signal(s) : FID1A.CH
Acq On : 23 Mar 2019 11:35
Operator : AJ\SJ
Sample : 10 PPM ALIPHATIC HC STD4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
10 PPM ALIPHATIC HC STD4

Manual Integrations
APPROVED

Integration File: sample.E
Quant Time: Mar 23 13:33:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
Quant Title : GC Extractables
QLast Update : Sat Mar 23 13:31:49 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

