

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101719AL\
 Data File : FD031081.D
 Signal(s) : FID2B.CH
 Acq On : 17 Oct 2019 23:21
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Manual Integrations
 APPROVED

Ankita
 10/18/2019 4:18:35 PM

Integration File: sample.E
 Quant Time: Oct 18 03:14:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 15 07:46:23 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)	11.439	2376476	18.949 ug/ml
Spiked Amount 50.000		Recovery =	37.90%
12) S 1-chlorooctadecane (S...	12.868	1772438	18.930 ug/ml
Spiked Amount 50.000		Recovery =	37.86%
Target Compounds			
1) T n-Nonane (C9)	3.267	2187258	20.910 ug/ml
2) T n-Decane (C10)	4.323	2202137	21.007 ug/ml
3) T A~Naphthalene (C11.7)	5.893	2398758	20.934 ug/ml
4) T n-Dodecane (C12)	6.326	2209955	20.662 ug/ml
5) T A~2-methylnaphthalene...	6.942	2406952	20.880 ug/ml
6) T n-Tetradecane (C14)	8.109	2184868	20.315 ug/ml
7) T n-Hexadecane (C16)	9.698	2155887	20.019 ug/ml
8) T n-Octadecane (C18)	11.129	2126616	19.451 ug/ml
10) T n-Eicosane (C20)	12.428	2085981	19.077 ug/ml
11) T n-Heneicosane (C21)	13.035	2075325	18.882 ug/ml
13) T n-Docosane (C22)	13.617	2051230	18.756 ug/ml
14) T n-Tetracosane (C24)	14.711	2018275	18.481 ug/ml
15) T n-Hexacosane (C26)	15.724	1949694	18.016 ug/ml
16) T n-Octacosane (C28)	16.665	1917427	17.861 ug/ml
17) T n-Tricontane (C30)	17.546	1942052	18.231 ug/ml
18) T n-Dotriacontane (C32)	18.370	1906371	18.518 ug/ml
19) T n-Tetratriacontane (C34)	19.147	1888851	19.220 ug/ml
20) T n-Hexatriacontane (C36)	19.880	1802424	19.566 ug/ml
21) T n-Octatriacontane (C38)	20.583	1766892	20.417 ug/ml
22) T n-Tetracontane (C40)	21.412	1917011	21.574 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD101719AL\
Data File : FD031081.D
Signal(s) : FID2B.CH
Acq On : 17 Oct 2019 23:21
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
20 PPM ALIPHATIC HC STD

Manual Integrations
APPROVED

Ankita
10/18/2019 4:18:35 PM

Integration File: sample.E
Quant Time: Oct 18 03:14:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 101419.M
Quant Title : GC Extractables
QLast Update : Tue Oct 15 07:46:23 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

