

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021319AL\
 Data File : FC039176.D
 Signal(s) : FID1A.CH
 Acq On : 14 Feb 2019 13:49
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Manual Integrations
 APPROVED

Sohil
 2/15/2019 1:56:50 PM

Integration File: autoint1.e
 Quant Time: Feb 14 14:35:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 03:09:34 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)	11.216	3340819	21.368 ug/ml
Spiked Amount 50.000		Recovery =	42.74%
12) S 1-chlorooctadecane (S...	12.661	2409231	20.432 ug/ml
Spiked Amount 50.000		Recovery =	40.86%
Target Compounds			
1) T n-Nonane (C9)	3.072	2280970	21.976 ug/ml
2) T n-Decane (C10)	4.124	2312847	22.438 ug/ml
3) T A~Naphthalene (C11.7)	5.680	2599626	23.167 ug/ml
4) T n-Dodecane (C12)	6.125	2373050	22.460 ug/ml
5) T A~2-methylnaphthalene...	6.728	2645153	23.788 ug/ml
6) T n-Tetradecane (C14)	7.905	2406815	22.102 ug/ml
7) T n-Hexadecane (C16)	9.492	2415203	21.473 ug/ml
8) T n-Octadecane (C18)	10.923	2416450	20.640 ug/ml
10) T n-Eicosane (C20)	12.223	2414310	20.273 ug/ml
11) T n-Heneicosane (C21)	12.831	2387939	20.291 ug/ml
13) T n-Docosane (C22)	13.413	2393495	20.307 ug/ml
14) T n-Tetracosane (C24)	14.510	2407250	20.413 ug/ml
15) T n-Hexacosane (C26)	15.525	2383168	20.497 ug/ml
16) T n-Octacosane (C28)	16.470	2412010	20.696 ug/ml
17) T n-Tricontane (C30)	17.354	2429013	20.929 ug/ml
18) T n-Dotriacontane (C32)	18.183	2417302	22.228 ug/mlm
19) T n-Tetratriacontane (C34)	18.963	2073401	22.387 ug/mlm
20) T n-Hexatriacontane (C36)	19.699	1755649	22.103 ug/mlm
21) T n-Octatriacontane (C38)	20.396	1620857	22.070 ug/ml
22) T n-Tetracontane (C40)	21.178	1487891	19.941 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021319AL\
Data File : FC039176.D
Signal(s) : FID1A.CH
Acq On : 14 Feb 2019 13:49
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Manual Integrations
APPROVED

Sohil
2/15/2019 1:56:50 PM

Integration File: autoint1.e
Quant Time: Feb 14 14:35:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 03:09:34 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

