

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031219AL\
 Data File : FC039755.D
 Signal(s) : FID1A.CH
 Acq On : 12 Mar 2019 11:58
 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
 3/13/2019 1:56:46 PM

Integration File: autoint1.e
 Quant Time: Mar 12 15:49:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 25 18:21:16 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)	11.148	3000631	17.840 ug/ml
Spiked Amount 50.000		Recovery =	35.68%
12) S 1-chlorooctadecane (S...	12.594	2203950	17.472 ug/ml
Spiked Amount 50.000		Recovery =	34.94%
Target Compounds			
1) T n-Nonane (C9)	3.018	1859817	15.496 ug/mlm
2) T n-Decane (C10)	4.068	1939876	16.102 ug/ml
3) T A~Naphthalene (C11.7)	5.619	2260738	17.374 ug/ml
4) T n-Dodecane (C12)	6.066	2061964	16.690 ug/ml
5) T A~2-methylnaphthalene...	6.665	2264941	17.465 ug/ml
6) T n-Tetradecane (C14)	7.843	2132472	16.743 ug/ml
7) T n-Hexadecane (C16)	9.429	2160091	16.669 ug/ml
8) T n-Octadecane (C18)	10.858	2179840	16.204 ug/ml
10) T n-Eicosane (C20)	12.157	2214154	16.980 ug/ml
11) T n-Heneicosane (C21)	12.764	2223592	17.533 ug/ml
13) T n-Docosane (C22)	13.346	2231694	17.717 ug/ml
14) T n-Tetracosane (C24)	14.441	2256227	18.052 ug/ml
15) T n-Hexacosane (C26)	15.456	2255326	18.081 ug/ml
16) T n-Octacosane (C28)	16.399	2263817	16.938 ug/ml
17) T n-Tricontane (C30)	17.281	2232944	15.215 ug/ml
18) T n-Dotriacontane (C32)	18.110	2130756	15.862 ug/ml
19) T n-Tetratriacontane (C34)	18.889	1867277	16.416 ug/ml
20) T n-Hexatriacontane (C36)	19.626	1618557	16.782 ug/ml
21) T n-Octatriacontane (C38)	20.323	1509900	16.445 ug/mlm
22) T n-Tetracontane (C40)	21.081	1504760	16.580 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031219AL\
Data File : FC039755.D
Signal(s) : FID1A.CH
Acq On : 12 Mar 2019 11:58
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
3/13/2019 1:56:46 PM

Integration File: autoint1.e
Quant Time: Mar 12 15:49:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 022219.M
Quant Title : GC Extractables
QLast Update : Mon Feb 25 18:21:16 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

