

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071621AL\
 Data File : FD038237.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jul 2021 10:33
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 17 02:05:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 07 10:58:41 2021
 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)	11.416	2680162	18.541 ug/ml
Spiked Amount 50.000		Recovery =	37.08%
12) S 1-chlorooctadecane (S...	12.851	2060058	18.069 ug/ml
Spiked Amount 50.000		Recovery =	36.14%
Target Compounds			
1) T n-Nonane (C9)	3.229	2524202	20.773 ug/ml
2) T n-Decane (C10)	4.285	2561023	20.938 ug/ml
3) T A~Naphthalene (C11.7)	5.855	2834117	20.732 ug/ml
4) T n-Dodecane (C12)	6.291	2605361	20.918 ug/ml
5) T A~2-methylnaphthalene...	6.907	2834987	20.582 ug/ml
6) T n-Tetradecane (C14)	8.078	2655493	20.660 ug/ml
7) T n-Hexadecane (C16)	9.671	2645606	20.416 ug/ml
8) T n-Octadecane (C18)	11.107	2644235	19.634 ug/ml
10) T n-Eicosane (C20)	12.409	2536956	18.888 ug/ml
11) T n-Heneicosane (C21)	13.019	2503828	18.429 ug/ml
13) T n-Docosane (C22)	13.602	2457565	18.265 ug/ml
14) T n-Tetracosane (C24)	14.699	2434644	18.030 ug/ml
15) T n-Hexacosane (C26)	15.715	2306364	17.505 ug/ml
16) T n-Octacosane (C28)	16.661	2262476	17.352 ug/ml
17) T n-Tricontane (C30)	17.544	2232468	17.469 ug/ml
18) T n-Dotriacontane (C32)	18.373	2184523	17.754 ug/ml
19) T n-Tetratriacontane (C34)	19.152	2155170	18.404 ug/ml
20) T n-Hexatriacontane (C36)	19.888	2074863	18.999 ug/ml
21) T n-Octatriacontane (C38)	20.594	2024833	20.104 ug/ml
22) T n-Tetracontane (C40)	21.424	2084972	21.318 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071621AL\
Data File : FD038237.D
Signal(s) : FID2B.CH
Acq On : 16 Jul 2021 10:33
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 17 02:05:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070621.M
Quant Title : GC Extractables
QLast Update : Wed Jul 07 10:58:41 2021
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

