

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082119AL\
 Data File : FD030238.D
 Signal(s) : FID2B.CH
 Acq On : 21 Aug 2019 14:30
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 22 01:06:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 17:24:17 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)	11.556	2572488	18.715 ug/ml
Spiked Amount 50.000		Recovery =	37.43%
12) S 1-chlorooctadecane (S...	12.982	2080685	18.243 ug/ml
Spiked Amount 50.000		Recovery =	36.49%
Target Compounds			
1) T n-Nonane (C9)	3.357	2591569	21.655 ug/ml
2) T n-Decane (C10)	4.417	2646539	21.762 ug/ml
3) T A~Naphthalene (C11.7)	5.997	2945647	21.396 ug/ml
4) T n-Dodecane (C12)	6.426	2642368	21.669 ug/ml
5) T A~2-methylnaphthalene...	7.048	2926087	21.157 ug/ml
6) T n-Tetradecane (C14)	8.212	2629873	21.321 ug/ml
7) T n-Hexadecane (C16)	9.804	2589051	20.735 ug/ml
8) T n-Octadecane (C18)	11.238	2525486	19.754 ug/ml
10) T n-Eicosane (C20)	12.540	2456576	18.921 ug/ml
11) T n-Heneicosane (C21)	13.148	2380671	18.331 ug/ml
13) T n-Docosane (C22)	13.731	2352677	18.018 ug/ml
14) T n-Tetracosane (C24)	14.826	2309149	17.594 ug/ml
15) T n-Hexacosane (C26)	15.840	2292299	17.773 ug/ml
16) T n-Octacosane (C28)	16.782	2327317	18.343 ug/ml
17) T n-Tricontane (C30)	17.662	2295191	18.940 ug/ml
18) T n-Dotriacontane (C32)	18.488	2146777	19.145 ug/ml
19) T n-Tetratriacontane (C34)	19.264	1792977	20.222 ug/ml
20) T n-Hexatriacontane (C36)	19.997	1585627	21.335 ug/mlm
21) T n-Octatriacontane (C38)	20.712	1487294	22.344 ug/mlm
22) T n-Tetracontane (C40)	21.583	1478921	20.937 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD082119AL\
Data File : FD030238.D
Signal(s) : FID2B.CH
Acq On : 21 Aug 2019 14:30
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 22 01:06:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 17:24:17 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

