

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC060520AL\
 Data File : FC047760.D
 Signal(s) : FID1A.CH
 Acq On : 05 Jun 2020 23:28
 Operator : DD\AJ
 Sample : L2890-07MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 26572-25062-251686MSD

Manual Integrations
 APPROVED

Sohil
 6/8/2020 5:02:44 PM

Integration File: autoint1.e
 Quant Time: Jun 06 02:55:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 QLast Update : Fri May 08 16:49:27 2020
 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)	11.739	4480729	37.483 ug/ml
Spiked Amount 50.000		Recovery =	74.97%
12) S 1-chlorooctadecane (S...	13.150	3698458	37.708 ug/ml
Spiked Amount 50.000		Recovery =	75.42%
Target Compounds			
1) T n-Nonane (C9)	3.547	3642423	35.930 ug/ml
2) T n-Decane (C10)	4.610	4065550	39.785 ug/ml
3) T A~Naphthalene (C11.7)	6.205	4579696	43.981 ug/ml
4) T n-Dodecane (C12)	6.609	4377307	41.442 ug/ml
5) T A~2-methylnaphthalene...	7.253	4832497	46.018 ug/ml
6) T n-Tetradecane (C14)	8.389	4648927	43.951 ug/ml
7) T n-Hexadecane (C16)	9.975	4812208	45.480 ug/ml
8) T n-Octadecane (C18)	11.406	5075417	45.325 ug/ml
10) T n-Eicosane (C20)	12.706	5098928	44.811 ug/ml
11) T n-Heneicosane (C21)	13.315	4793424	42.162 ug/ml
13) T n-Docosane (C22)	13.896	4827292	42.480 ug/ml
14) T n-Tetracosane (C24)	14.991	9354681	82.678 ug/ml
15) T n-Hexacosane (C26)	16.008	4526861	40.417 ug/ml
16) T n-Octacosane (C28)	16.948	4222044	37.853 ug/mlm
17) T n-Tricontane (C30)	17.834	4489848	41.526 ug/ml
18) T n-Dotriacontane (C32)	18.659	4523063	45.866 ug/ml
19) T n-Tetratriacontane (C34)	19.439	4150323	45.248 ug/ml
20) T n-Hexatriacontane (C36)	20.173	3869185	44.615 ug/ml
21) T n-Octatriacontane (C38)	20.929	3626305	44.943 ug/ml
22) T n-Tetracontane (C40)	21.876	3592718	44.179 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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