

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050520AL\
 Data File : FC047275.D
 Signal(s) : FID1A.CH
 Acq On : 05 May 2020 18:29
 Operator : DD\AJ
 Sample : L2474-07MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 5MSD

Manual Integrations
 APPROVED

Sohil
 5/6/2020 12:18:50 PM

Integration File: autoint1.e
 Quant Time: May 06 00:59:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042320.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 23 16:30:34 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)	11.752	2364887	21.252 ug/ml
Spiked Amount 50.000		Recovery =	42.50%
12) S 1-chlorooctadecane (S...	13.164	1948968	21.824 ug/ml
Spiked Amount 50.000		Recovery =	43.65%
Target Compounds			
1) T n-Nonane (C9)	3.568	5574318	57.738 ug/ml
2) T n-Decane (C10)	4.625	6011832	62.323 ug/ml
3) T A~Naphthalene (C11.7)	6.218	6886326	68.358 ug/ml
4) T n-Dodecane (C12)	6.621	6238221	63.448 ug/ml
5) T A~2-methylnaphthalene...	7.265	6971395	69.891 ug/ml
6) T n-Tetradecane (C14)	8.402	6363262	64.432 ug/ml
7) T n-Hexadecane (C16)	9.989	6305439	62.541 ug/ml
8) T n-Octadecane (C18)	11.421	6332808	61.344 ug/ml
10) T n-Eicosane (C20)	12.723	6171841	58.819 ug/ml
11) T n-Heneicosane (C21)	13.330	6107708	57.420 ug/ml
13) T n-Docosane (C22)	13.913	6066365	57.011 ug/ml
14) T n-Tetracosane (C24)	15.006	11734044	109.109 ug/mlm
15) T n-Hexacosane (C26)	16.026	5871633	54.422 ug/ml
16) T n-Octacosane (C28)	16.970	6141514	57.459 ug/mlm
17) T n-Tricontane (C30)	17.853	5852798	58.489 ug/ml
18) T n-Dotriacontane (C32)	18.678	5815500	76.317 ug/ml
19) T n-Tetratriacontane (C34)	19.458	5401771	96.130 ug/ml
20) T n-Hexatriacontane (C36)	20.193	5062466	101.164 ug/ml
21) T n-Octatriacontane (C38)	20.953	4825140	106.408 ug/ml
22) T n-Tetracontane (C40)	21.908	4945208	105.419 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC050520AL\
Data File : FC047275.D
Signal(s) : FID1A.CH
Acq On : 05 May 2020 18:29
Operator : DD\AJ
Sample : L2474-07MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
5MSD

Manual Integrations
APPROVED

Sohil
5/6/2020 12:18:50 PM

Integration File: autoint1.e
Quant Time: May 06 00:59:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042320.M
Quant Title : GC Extractables
QLast Update : Thu Apr 23 16:30:34 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

