

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080521AL\
 Data File : FC055028.D
 Signal(s) : FID1A.CH
 Acq On : 05 Aug 2021 17:22
 Operator : AJ\MA
 Sample : PB138210BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB138210BS

Manual Integrations
 APPROVED

mohammad
 8/6/2021 3:10:12 PM

Integration File: autoint1.e
 Quant Time: Aug 05 22:52:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 02:08:31 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)	11.310	6296751	50.014 ug/ml
Spiked Amount 50.000		Recovery =	100.03%
12) S 1-chlorooctadecane (S...	12.749	5100223	51.462 ug/ml
Spiked Amount 50.000		Recovery =	102.92%
Target Compounds			
1) T n-Nonane (C9)	3.155	5180252	49.540 ug/ml
2) T n-Decane (C10)	4.198	5528594	52.500 ug/ml
3) T A~Naphthalene (C11.7)	5.755	6360170	58.534 ug/ml
4) T n-Dodecane (C12)	6.194	6060976	55.815 ug/ml
5) T A~2-methylnaphthalene...	6.806	6192033	56.735 ug/ml
6) T n-Tetradecane (C14)	7.982	6498603	58.212 ug/ml
7) T n-Hexadecane (C16)	9.572	6830195	59.886 ug/ml
8) T n-Octadecane (C18)	11.008	7105867	60.259 ug/ml
10) T n-Eicosane (C20)	12.311	6819172	58.083 ug/ml
11) T n-Heneicosane (C21)	12.919	6761528	57.264 ug/ml
13) T n-Docosane (C22)	13.503	6630093	56.766 ug/ml
14) T n-Tetracosane (C24)	14.602	6241577	53.923 ug/mlm
15) T n-Hexacosane (C26)	15.621	6072974	54.189 ug/ml
16) T n-Octacosane (C28)	16.565	5991085	55.180 ug/ml
17) T n-Tricontane (C30)	17.452	5511331	52.785 ug/ml
18) T n-Dotriacontane (C32)	18.280	5247349	52.986 ug/ml
19) T n-Tetratriacontane (C34)	19.062	5018431	52.949 ug/ml
20) T n-Hexatriacontane (C36)	19.800	4826812	53.415 ug/ml
21) T n-Octatriacontane (C38)	20.500	4663615	53.975 ug/mlm
22) T n-Tetracontane (C40)	21.310	4708727	52.875 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080521AL\
Data File : FC055028.D
Signal(s) : FID1A.CH
Acq On : 05 Aug 2021 17:22
Operator : AJ\MA
Sample : PB138210BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB138210BS

Manual Integrations
APPROVED

mohammad
8/6/2021 3:10:12 PM

Integration File: autoint1.e
Quant Time: Aug 05 22:52:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080321.M
Quant Title : GC Extractables
QLast Update : Wed Aug 04 02:08:31 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

