

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051021AL\
 Data File : FC053632.D
 Signal(s) : FID1A.CH
 Acq On : 10 May 2021 18:55
 Operator : DD\AJ
 Sample : M2335-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 OK-02-050721MS

Manual Integrations
 APPROVED

Ankita
 5/11/2021 2:18:28 PM

Integration File: autoint1.e
 Quant Time: May 11 03:21:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
 Quant Title : GC Extractables
 QLast Update : Tue May 04 11:44:19 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)	11.532	4542229	32.808 ug/ml
Spiked Amount 50.000		Recovery =	65.62%
12) S 1-chlorooctadecane (S...	12.974	3749248	33.615 ug/ml
Spiked Amount 50.000		Recovery =	67.23%
Target Compounds			
1) T n-Nonane (C9)	3.287	2165673	18.336 ug/ml
2) T n-Decane (C10)	4.354	2540807	21.457 ug/ml
3) T A~Naphthalene (C11.7)	5.938	3019512	23.173 ug/ml
4) T n-Dodecane (C12)	6.373	2917376	24.110 ug/ml
5) T A~2-methylnaphthalene...	6.995	3079656	23.293 ug/ml
6) T n-Tetradecane (C14)	8.172	3123376	25.640 ug/ml
7) T n-Hexadecane (C16)	9.774	3275368	26.743 ug/ml
8) T n-Octadecane (C18)	11.218	3376722	25.928 ug/ml
10) T n-Eicosane (C20)	12.528	3464281	26.173 ug/ml
11) T n-Heneicosane (C21)	13.142	3335347	25.114 ug/ml
13) T n-Docosane (C22)	13.730	3333972	25.065 ug/ml
14) T n-Tetracosane (C24)	14.833	2732274	20.469 ug/ml
15) T n-Hexacosane (C26)	15.858	3029890	22.917 ug/ml
16) T n-Octacosane (C28)	16.809	3087489	23.586 ug/ml
17) T n-Tricontane (C30)	17.699	3048078	23.369 ug/ml
18) T n-Dotriacontane (C32)	18.533	2645850	20.969 ug/mlm
19) T n-Tetratriacontane (C34)	19.318	2693041	22.103 ug/mlm
20) T n-Hexatriacontane (C36)	20.059	2415560	20.660 ug/mlm
21) T n-Octatriacontane (C38)	20.790	2399475	23.325 ug/mlm
22) T n-Tetracontane (C40)	21.691	2480399	24.892 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051021AL\
Data File : FC053632.D
Signal(s) : FID1A.CH
Acq On : 10 May 2021 18:55
Operator : DD\AJ
Sample : M2335-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
OK-02-050721MS

Manual Integrations
APPROVED

Ankita
5/11/2021 2:18:28 PM

Integration File: autoint1.e
Quant Time: May 11 03:21:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050321.M
Quant Title : GC Extractables
QLast Update : Tue May 04 11:44:19 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

