

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031521AL\
 Data File : FC052425.D
 Signal(s) : FID1A.CH
 Acq On : 15 Mar 2021 12:17
 Operator : DD\AJ
 Sample : PB135133BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB135133BS

Manual Integrations
 APPROVED

Ankita
 3/16/2021 11:19:16 AM

Integration File: autoint1.e
 Quant Time: Mar 16 01:30:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 030321.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 04 03:56:17 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)	11.613	6780992	51.419 ug/ml
Spiked Amount 50.000		Recovery =	102.84%
12) S 1-chlorooctadecane (S...	13.049	5353392	51.475 ug/ml
Spiked Amount 50.000		Recovery =	102.95%
Target Compounds			
1) T n-Nonane (C9)	3.362	5023471	42.617 ug/ml
2) T n-Decane (C10)	4.427	5568264	46.885 ug/ml
3) T A~Naphthalene (C11.7)	6.014	6877509	51.797 ug/ml
4) T n-Dodecane (C12)	6.447	6397923	52.924 ug/ml
5) T A~2-methylnaphthalene...	7.075	7493851	55.210 ug/ml
6) T n-Tetradecane (C14)	8.248	7150171	58.974 ug/ml
7) T n-Hexadecane (C16)	9.849	7367533	61.576 ug/ml
8) T n-Octadecane (C18)	11.295	7519916	60.749 ug/ml
10) T n-Eicosane (C20)	12.606	7255895	58.886 ug/ml
11) T n-Heneicosane (C21)	13.217	7138202	58.475 ug/ml
13) T n-Docosane (C22)	13.804	6926949	57.570 ug/ml
14) T n-Tetracosane (C24)	14.901	13056060	111.988 ug/ml
15) T n-Hexacosane (C26)	15.931	6242978	56.830 ug/ml
16) T n-Octacosane (C28)	16.879	6107457	59.585 ug/ml
17) T n-Tricontane (C30)	17.769	5740628	60.979 ug/ml
18) T n-Dotriacontane (C32)	18.598	5546167	64.957 ug/ml
19) T n-Tetratriacontane (C34)	19.383	5467610	70.524 ug/ml
20) T n-Hexatriacontane (C36)	20.123	5257838	73.171 ug/mlm
21) T n-Octatriacontane (C38)	20.865	5218480	76.181 ug/ml
22) T n-Tetracontane (C40)	21.789	5414424	75.294 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC031521AL\
Data File : FC052425.D
Signal(s) : FID1A.CH
Acq On : 15 Mar 2021 12:17
Operator : DD\AJ
Sample : PB135133BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
PB135133BS

Manual Integrations
APPROVED

Ankita
3/16/2021 11:19:16 AM

Integration File: autoint1.e
Quant Time: Mar 16 01:30:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030321.M
Quant Title : GC Extractables
QLast Update : Thu Mar 04 03:56:17 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

