

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032321AL\
 Data File : FC052674.D
 Signal(s) : FID1A.CH
 Acq On : 24 Mar 2021 8:21
 Operator : DD\AJ
 Sample : M1756-01MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 HR-03-031921MS

Manual Integrations
 APPROVED

Ankita
 3/24/2021 2:19:12 PM

Integration File: autoint1.e
 Quant Time: Mar 24 09:20:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 03:47:28 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)	11.568	5332277	39.781 ug/ml
Spiked Amount 50.000		Recovery =	79.56%
12) S 1-chlorooctadecane (S...	13.004	4776115	44.281 ug/ml
Spiked Amount 50.000		Recovery =	88.56%
Target Compounds			
1) T n-Nonane (C9)	3.326	3757983	32.355 ug/ml
2) T n-Decane (C10)	4.394	5140505	43.867 ug/ml
3) T A~Naphthalene (C11.7)	5.979	6764586	51.667 ug/ml
4) T n-Dodecane (C12)	6.416	11525918	95.997 ug/ml
5) T A~2-methylnaphthalene...	7.038	8368948	62.521 ug/ml
6) T n-Tetradecane (C14)	8.214	10746625	88.855 ug/ml
7) T n-Hexadecane (C16)	9.811	7235100	60.157 ug/ml
8) T n-Octadecane (C18)	11.251	5948396	47.146 ug/ml
10) T n-Eicosane (C20)	12.561	5559830	43.540 ug/ml
11) T n-Heneicosane (C21)	13.172	5257234	41.361 ug/ml
13) T n-Docosane (C22)	13.758	5281740	41.693 ug/ml
14) T n-Tetracosane (C24)	14.846	6331283	50.682 ug/mlm
15) T n-Hexacosane (C26)	15.882	4690418	38.953 ug/ml
16) T n-Octacosane (C28)	16.831	4689894	40.678 ug/ml
17) T n-Tricontane (C30)	17.720	4590659	42.136 ug/ml
18) T n-Dotriacontane (C32)	18.550	4336623	43.220 ug/ml
19) T n-Tetratriacontane (C34)	19.333	4482084	48.761 ug/ml
20) T n-Hexatriacontane (C36)	20.074	4217675	46.253 ug/ml
21) T n-Octatriacontane (C38)	20.807	4164264	51.023 ug/ml
22) T n-Tetracontane (C40)	21.714	4125270	47.890 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032321AL\
Data File : FC052674.D
Signal(s) : FID1A.CH
Acq On : 24 Mar 2021 8:21
Operator : DD\AJ
Sample : M1756-01MS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
HR-03-031921MS

Manual Integrations
APPROVED

Ankita
3/24/2021 2:19:12 PM

Integration File: autoint1.e
Quant Time: Mar 24 09:20:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031721.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 03:47:28 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

