

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031722AL\
 Data File : FE035381.D
 Signal(s) : FID1B.CH
 Acq On : 17 Mar 2022 18:22
 Operator : YP\AJ
 Sample : N1956-03MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TPK-3MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/18/2022
 Supervised By :Ankita Jodhani 03/18/2022

Integration File: sample.E
 Quant Time: Mar 17 22:51:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022822.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 02:07:56 2022
 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			
12) S 1-chlorooctadecane (S...	12.796	5729059	52.891 ug/ml
Spiked Amount 50.000		Recovery =	105.78%
Target Compounds			
1) T n-Nonane (C9)	3.177	1790198	15.591 ug/ml
2) T n-Decane (C10)	4.231	2263950	19.872 ug/ml
4) T n-Dodecane (C12)	6.237	3383750	28.780 ug/ml
6) T n-Tetradecane (C14)	8.025	4236927	35.503 ug/ml
7) T n-Hexadecane (C16)	9.618	4932590	40.485 ug/ml
8) T n-Octadecane (C18)	11.053	5392359	43.016 ug/ml
10) T n-Eicosane (C20)	12.355	5301385	41.925 ug/ml
11) T n-Heneicosane (C21)	12.964	5282614	41.481 ug/ml
13) T n-Docosane (C22)	13.548	5211594	41.042 ug/ml
14) T n-Tetracosane (C24)	14.645	5077765	40.091 ug/ml
15) T n-Hexacosane (C26)	15.660	4886370	39.407 ug/ml
16) T n-Octacosane (C28)	16.605	4708941	39.288 ug/ml
17) T n-Tricontane (C30)	17.487	4390846	38.767 ug/ml
18) T n-Dotriacontane (C32)	18.316	4122009	40.479 ug/ml
19) T n-Tetratriacontane (C34)	19.096	3844764	43.090 ug/mlm
20) T n-Hexatriacontane (C36)	19.833	3577422	47.124 ug/ml
21) T n-Octatriacontane (C38)	20.533	3228437	48.890 ug/ml
22) T n-Tetracontane (C40)	21.344	2791407	45.636 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031722AL\
Data File : FE035381.D
Signal(s) : FID1B.CH
Acq On : 17 Mar 2022 18:22
Operator : YP\AJ
Sample : N1956-03MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TPK-3MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/18/2022
Supervised By :Ankita Jodhani 03/18/2022

Integration File: sample.E
Quant Time: Mar 17 22:51:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022822.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 02:07:56 2022
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

