

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102822AL\
 Data File : FE038396.D
 Signal(s) : FID1B.ch
 Acq On : 28 Oct 2022 17:11
 Operator : YP\AJ
 Sample : N5272-05MS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20221110-COMP-09MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/29/2022
 Supervised By :Ankita Jodhani 10/31/2022

Integration File: autoint1.e
 Quant Time: Oct 29 05:38:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 04:49:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.977	5876383	34.151 ug/ml
Spiked Amount 50.000		Recovery =	68.30%
12) S 1-chlorooctadecane (S...	13.408	4587296	33.508 ug/ml
Spiked Amount 50.000		Recovery =	67.02%
Target Compounds			
1) T n-Nonane (C9)	3.389	6246714	40.560 ug/ml
2) T n-Decane (C10)	4.630	6473593	41.705 ug/ml
3) T A~Naphthalene (C11.7)	6.328	7149007	42.214 ug/ml
4) T n-Dodecane (C12)	6.785	6741219	43.153 ug/ml
5) T A~2-methylnaphthalene...	7.420	6876239	41.031 ug/ml
6) T n-Tetradecane (C14)	8.611	6756387	43.203 ug/ml
7) T n-Hexadecane (C16)	10.215	6792383	42.993 ug/ml
8) T n-Octadecane (C18)	11.657	6907143	43.121 ug/ml
10) T n-Eicosane (C20)	12.966	6734696	41.797 ug/ml
11) T n-Heneicosane (C21)	13.576	6731803	41.674 ug/ml
13) T n-Docosane (C22)	14.162	6652132	41.205 ug/ml
14) T n-Tetracosane (C24)	15.254	12817636	79.911 ug/ml
15) T n-Hexacosane (C26)	16.284	6523048	41.068 ug/ml
16) T n-Octacosane (C28)	17.231	6503680	41.454 ug/ml
17) T n-Tricontane (C30)	18.119	6298808	39.477 ug/ml
18) T n-Dotriacontane (C32)	18.949	6312325	40.035 ug/ml
19) T n-Tetratriacontane (C34)	19.731	6166281	41.827 ug/mlm
20) T n-Hexatriacontane (C36)	20.470	5882273	41.168 ug/ml
21) T n-Octatriacontane (C38)	21.214	5816517	43.065 ug/ml
22) T n-Tetracontane (C40)	22.144	6353379	50.332 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102822AL\
Data File : FE038396.D
Signal(s) : FID1B.ch
Acq On : 28 Oct 2022 17:11
Operator : YP\AJ
Sample : N5272-05MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20221110-COMP-09MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/29/2022
Supervised By :Ankita Jodhani 10/31/2022

Integration File: autoint1.e
Quant Time: Oct 29 05:38:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 04:49:29 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

