

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111122AL\
 Data File : FE038756.D
 Signal(s) : FID1B.ch
 Acq On : 11 Nov 2022 21:25
 Operator : YP\AJ
 Sample : N5583-02MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 NB-08-111022-EPH-2MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/14/2022
 Supervised By :Ankita Jodhani 11/14/2022

Integration File: autoint1.e
 Quant Time: Nov 14 10:22:04 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)	11.971	5274396	30.652 ug/mlm
Spiked Amount 50.000		Recovery =	61.30%
12) S 1-chlorooctadecane (S...	13.414	55431488	404.901 ug/ml
Spiked Amount 50.000		Recovery =	809.80%
Target Compounds			
1) T n-Nonane (C9)	3.361	4096814	26.601 ug/ml
2) T n-Decane (C10)	4.611	4491426	28.936 ug/mlm
3) T A~Naphthalene (C11.7)	6.315	5388424	31.818 ug/ml
4) T n-Dodecane (C12)	6.773	4993449	31.965 ug/ml
5) T A~2-methylnaphthalene...	7.410	5569985	33.237 ug/ml
6) T n-Tetradecane (C14)	8.601	5506995	35.214 ug/ml
7) T n-Hexadecane (C16)	10.207	5917409	37.454 ug/ml
8) T n-Octadecane (C18)	11.650	5976263	37.310 ug/ml
10) T n-Eicosane (C20)	12.959	5824087	36.146 ug/ml
11) T n-Heneicosane (C21)	13.575	6261345	38.762 ug/ml
13) T n-Docosane (C22)	14.159	5706896	35.350 ug/mlm
14) T n-Tetracosane (C24)	15.256	11474726	71.539 ug/ml
15) T n-Hexacosane (C26)	16.283	5413774	34.084 ug/mlm
16) T n-Octacosane (C28)	17.232	5503785	35.080 ug/mlm
17) T n-Tricontane (C30)	18.121	5427090	34.013 ug/ml
18) T n-Dotriacontane (C32)	18.952	5553963	35.225 ug/ml
19) T n-Tetratriacontane (C34)	19.736	5542823	37.598 ug/mlm
20) T n-Hexatriacontane (C36)	20.477	5576251	39.026 ug/ml
21) T n-Octatriacontane (C38)	21.222	5636850	41.735 ug/mlm
22) T n-Tetracontane (C40)	22.154	6083191	48.191 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111122AL\
Data File : FE038756.D
Signal(s) : FID1B.ch
Acq On : 11 Nov 2022 21:25
Operator : YP\AJ
Sample : N5583-02MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
NB-08-111022-EPH-2MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/14/2022
Supervised By :Ankita Jodhani 11/14/2022

Integration File: autoint1.e
Quant Time: Nov 14 10:22:04 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

