

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021925AL\
 Data File : FE052403.D
 Signal(s) : FID1B.ch
 Acq On : 19 Feb 2025 14:02
 Operator : YP\AJ
 Sample : PB166773BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB166773BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/20/2025
 Supervised By :Ankita Jodhani 02/20/2025

Integration File: autoint1.e
 Quant Time: Feb 20 00:17:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 14 00:50:00 2025
 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)	11.915	6592546	35.267 ug/ml
Spiked Amount 50.000		Recovery =	70.53%
12) S 1-chlorooctadecane (S...	13.361	5148142	37.038 ug/ml
Spiked Amount 50.000		Recovery =	74.08%
Target Compounds			
1) T n-Nonane (C9)	3.263	5559145	36.216 ug/ml
2) T n-Decane (C10)	4.521	5931615	37.977 ug/ml
3) T A~Naphthalene (C11.7)	6.228	7017142	40.616 ug/ml
4) T n-Dodecane (C12)	6.698	6118802	38.765 ug/ml
5) T A~2-methylnaphthalene...	7.330	6458383	38.454 ug/ml
6) T n-Tetradecane (C14)	8.537	6165902	39.145 ug/ml
7) T n-Hexadecane (C16)	10.150	6087373	37.246 ug/ml
8) T n-Octadecane (C18)	11.600	6035207	36.475 ug/ml
10) T n-Eicosane (C20)	12.916	6147107	38.559 ug/ml
11) T n-Heneicosane (C21)	13.530	5869739	37.465 ug/ml
13) T n-Docosane (C22)	14.118	5819444	37.186 ug/ml
14) T n-Tetracosane (C24)	15.203	12268109	78.007 ug/mlm
15) T n-Hexacosane (C26)	16.251	5622042	36.297 ug/ml
16) T n-Octacosane (C28)	17.201	5606854	36.655 ug/ml
17) T n-Tricontane (C30)	18.093	5567405	35.666 ug/ml
18) T n-Dotriacontane (C32)	18.926	5480384	35.815 ug/ml
19) T n-Tetratriacontane (C34)	19.713	5421117	38.106 ug/ml
20) T n-Hexatriacontane (C36)	20.455	5144398	41.275 ug/ml
21) T n-Octatriacontane (C38)	21.199	4982505	45.585 ug/ml
22) T n-Tetracontane (C40)	22.122	5069045	50.394 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE021925AL\
Data File : FE052403.D
Signal(s) : FID1B.ch
Acq On : 19 Feb 2025 14:02
Operator : YP\AJ
Sample : PB166773BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB166773BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/20/2025
Supervised By :Ankita Jodhani 02/20/2025

Integration File: autoint1.e
Quant Time: Feb 20 00:17:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 021325.
Quant Title : GC Extractables
QLast Update : Fri Feb 14 00:50:00 2025
Response via : Initial Calibration
Integrator: ChemStation

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

