

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040323AL\
 Data File : FE041129.D
 Signal(s) : FID1B.ch
 Acq On : 03 Apr 2023 17:52
 Operator : YP\AJ
 Sample : 02161-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :

FID_E

ClientSampleId :

WC-6MS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 04/04/2023

Supervised By :Ankita Jodhani 04/04/2023

Integration File: autoint1.e

Quant Time: Apr 03 22:20:36 2023

Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M

Quant Title : GC Extractables

QLast Update : Sat Mar 25 06:32:15 2023

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)	11.854	3263671	17.365 ug/ml
Spiked Amount 50.000		Recovery =	34.73%
12) S 1-chlorooctadecane (S...	13.294	2660293	18.490 ug/ml
Spiked Amount 50.000		Recovery =	36.98%
Target Compounds			
1) T n-Nonane (C9)	3.254	4654262	26.824 ug/ml
2) T n-Decane (C10)	4.501	5179874	30.431 ug/ml
3) T A~Naphthalene (C11.7)	6.199	5763235	31.509 ug/ml
4) T n-Dodecane (C12)	6.663	5709170	32.913 ug/ml
5) T A~2-methylnaphthalene...	7.295	5672589	34.252 ug/ml
6) T n-Tetradecane (C14)	8.491	6090943	34.932 ug/ml
7) T n-Hexadecane (C16)	10.098	6766090	38.043 ug/ml
8) T n-Octadecane (C18)	11.541	6872527	38.490 ug/ml
10) T n-Eicosane (C20)	12.852	6798948	39.859 ug/ml
11) T n-Heneicosane (C21)	13.463	6462086	38.195 ug/ml
13) T n-Docosane (C22)	14.050	6364478	38.459 ug/ml
14) T n-Tetracosane (C24)	15.148	11948955	73.856 ug/ml
15) T n-Hexacosane (C26)	16.177	5948898	38.376 ug/ml
16) T n-Octacosane (C28)	17.127	5865965	38.294 ug/ml
17) T n-Tricontane (C30)	18.018	5803587	37.968 ug/ml
18) T n-Dotriacontane (C32)	18.852	5718466	36.627 ug/ml
19) T n-Tetratriacontane (C34)	19.637	5696584	36.760 ug/ml
20) T n-Hexatriacontane (C36)	20.378	5674889	37.360 ug/mlm
21) T n-Octatriacontane (C38)	21.106	5935819	37.997 ug/mlm
22) T n-Tetracontane (C40)	21.994	6172891	38.676 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040323AL\
Data File : FE041129.D
Signal(s) : FID1B.ch
Acq On : 03 Apr 2023 17:52
Operator : YP\AJ
Sample : 02161-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
WC-6MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/04/2023
Supervised By :Ankita Jodhani 04/04/2023

Integration File: autoint1.e
Quant Time: Apr 03 22:20:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.
Quant Title : GC Extractables
QLast Update : Sat Mar 25 06:32:15 2023
Response via : Initial Calibration
Integrator: ChemStation

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

