

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
 Data File : FE039659.D
 Signal(s) : FID1B.ch
 Acq On : 05 Jan 2023 19:32
 Operator : YP\AJ
 Sample : 01029-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-205MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/06/2023
 Supervised By :Ankita Jodhani 01/06/2023

Integration File: autoint1.e
 Quant Time: Jan 06 02:48:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 17 15:09:52 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)	11.925	5029893	33.705 ug/ml
Spiked Amount 50.000		Recovery =	67.41%
12) S 1-chlorooctadecane (S...	13.360	4082189	35.467 ug/ml
Spiked Amount 50.000		Recovery =	70.93%
Target Compounds			
1) T n-Nonane (C9)	3.321	3458752	26.758 ug/ml
2) T n-Decane (C10)	4.570	3918644	30.754 ug/ml
3) T A~Naphthalene (C11.7)	6.270	4790749	33.141 ug/ml
4) T n-Dodecane (C12)	6.731	4233581	32.610 ug/ml
5) T A~2-methylnaphthalene...	7.365	4670734	34.488 ug/ml
6) T n-Tetradecane (C14)	8.559	4391197	33.138 ug/ml
7) T n-Hexadecane (C16)	10.164	4941139	35.916 ug/ml
8) T n-Octadecane (C18)	11.607	5360763	38.274 ug/ml
10) T n-Eicosane (C20)	12.916	5237289	38.367 ug/ml
11) T n-Heneicosane (C21)	13.527	5174828	37.941 ug/mlm
13) T n-Docosane (C22)	14.114	5172877	38.240 ug/ml
14) T n-Tetracosane (C24)	15.211	4002556	29.816 ug/mlm
15) T n-Hexacosane (C26)	16.239	4906400	37.681 ug/ml
16) T n-Octacosane (C28)	17.185	4843531	37.634 ug/mlm
17) T n-Tricontane (C30)	18.074	4556800	35.393 ug/mlm
18) T n-Dotriacontane (C32)	18.905	4452514	34.382 ug/ml
19) T n-Tetratriacontane (C34)	19.691	4045870	32.069 ug/ml
20) T n-Hexatriacontane (C36)	20.429	3304040	27.325 ug/mlm
21) T n-Octatriacontane (C38)	21.166	2698736	21.853 ug/ml
22) T n-Tetracontane (C40)	22.073	2290314	18.237 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE010523AL\
Data File : FE039659.D
Signal(s) : FID1B.ch
Acq On : 05 Jan 2023 19:32
Operator : YP\AJ
Sample : 01029-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TP-205MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/06/2023
Supervised By :Ankita Jodhani 01/06/2023

Integration File: autoint1.e
Quant Time: Jan 06 02:48:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
Quant Title : GC Extractables
QLast Update : Sat Dec 17 15:09:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

