

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011423AL\
 Data File : FE039813.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jan 2023 16:28
 Operator : YP\AJ
 Sample : 01129-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 16 01:34:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 10 04:24:52 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)	11.921	4563709	29.718 ug/ml
Spiked Amount 50.000		Recovery =	59.44%
12) S 1-chlorooctadecane (S...	13.356	3690162	31.622 ug/ml
Spiked Amount 50.000		Recovery =	63.24%
Target Compounds			
1) T n-Nonane (C9)	3.313	2776626	21.874 ug/ml
2) T n-Decane (C10)	4.563	3136820	25.259 ug/ml
3) T A~Naphthalene (C11.7)	6.265	4663019	33.065 ug/ml
4) T n-Dodecane (C12)	6.726	3555983	28.283 ug/ml
5) T A~2-methylnaphthalene...	7.360	4592122	35.060 ug/ml
6) T n-Tetradecane (C14)	8.554	3830597	29.784 ug/ml
7) T n-Hexadecane (C16)	10.160	3889306	28.830 ug/ml
8) T n-Octadecane (C18)	11.603	4024003	28.717 ug/ml
10) T n-Eicosane (C20)	12.912	3899777	28.147 ug/ml
11) T n-Heneicosane (C21)	13.524	3753672	26.900 ug/ml
13) T n-Docosane (C22)	14.110	3762718	27.108 ug/ml
14) T n-Tetracosane (C24)	15.210	2680111	19.466 ug/mlm
15) T n-Hexacosane (C26)	16.236	3491492	26.160 ug/ml
16) T n-Octacosane (C28)	17.185	3442363	26.444 ug/ml
17) T n-Tricontane (C30)	18.074	3205347	25.135 ug/ml
18) T n-Dotriacontane (C32)	18.905	3300978	26.111 ug/ml
19) T n-Tetratriacontane (C34)	19.691	3659058	29.612 ug/ml
20) T n-Hexatriacontane (C36)	20.434	4343983	36.845 ug/ml
21) T n-Octatriacontane (C38)	21.168	5342991	44.705 ug/ml
22) T n-Tetracontane (C40)	22.078	5852475	48.221 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE011423AL\
Data File : FE039813.D
Signal(s) : FID1B.ch
Acq On : 13 Jan 2023 16:28
Operator : YP\AJ
Sample : 01129-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 16 01:34:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 011023.M
Quant Title : GC Extractables
QLast Update : Tue Jan 10 04:24:52 2023
Response via : Initial Calibration
Integrator: ChemStation

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

