

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110223AL\
 Data File : FE045161.D
 Signal(s) : FID1B.ch
 Acq On : 02 Nov 2023 17:17
 Operator : YP\AJ
 Sample : 05213-02MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Nov 02 23:11:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 12 06:15:32 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)	11.891	4856496	24.226 ug/ml
Spiked Amount 50.000		Recovery =	48.45%
12) S 1-chlorooctadecane (S...	13.333	3736226	25.247 ug/ml
Spiked Amount 50.000		Recovery =	50.49%
Target Compounds			
1) T n-Nonane (C9)	3.280	4339491	25.868 ug/ml
2) T n-Decane (C10)	4.529	4938290	28.989 ug/mlm
3) T A~Naphthalene (C11.7)	6.229	5669204	30.625 ug/ml
4) T n-Dodecane (C12)	6.693	5293610	30.666 ug/ml
5) T A~2-methylnaphthalene...	7.324	5545296	30.740 ug/ml
6) T n-Tetradecane (C14)	8.521	5500673	32.078 ug/ml
7) T n-Hexadecane (C16)	10.130	5840698	33.400 ug/ml
8) T n-Octadecane (C18)	11.577	6139919	35.203 ug/ml
10) T n-Eicosane (C20)	12.890	6181958	37.011 ug/ml
11) T n-Heneicosane (C21)	13.502	5824577	35.731 ug/ml
13) T n-Docosane (C22)	14.089	5780973	36.142 ug/ml
14) T n-Tetracosane (C24)	15.178	11663828	75.155 ug/mlm
15) T n-Hexacosane (C26)	16.220	5525591	36.804 ug/ml
16) T n-Octacosane (C28)	17.170	5571326	37.941 ug/ml
17) T n-Tricontane (C30)	18.062	5593882	37.611 ug/ml
18) T n-Dotriacontane (C32)	18.894	5677537	37.826 ug/ml
19) T n-Tetratriacontane (C34)	19.679	5667946	38.075 ug/ml
20) T n-Hexatriacontane (C36)	20.419	5689923	37.010 ug/mlm
21) T n-Octatriacontane (C38)	21.162	5829347	37.317 ug/mlm
22) T n-Tetracontane (C40)	22.076	5923436	35.444 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110223AL\
Data File : FE045161.D
Signal(s) : FID1B.ch
Acq On : 02 Nov 2023 17:17
Operator : YP\AJ
Sample : 05213-02MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Nov 02 23:11:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 101223.M
Quant Title : GC Extractables
QLast Update : Thu Oct 12 06:15:32 2023
Response via : Initial Calibration
Integrator: ChemStation

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

