

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032023AL\
 Data File : FE040902.D
 Signal(s) : FID1B.ch
 Acq On : 20 Mar 2023 15:34
 Operator : YP\AJ
 Sample : 02001-09MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Mar 21 03:05:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 03:05:09 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)	11.870	5683510	30.424 ug/ml
Spiked Amount 50.000		Recovery =	60.85%
12) S 1-chlorooctadecane (S...	13.307	4807048	32.479 ug/ml
Spiked Amount 50.000		Recovery =	64.96%
Target Compounds			
1) T n-Nonane (C9)	3.270	5086061	33.053 ug/ml
2) T n-Decane (C10)	4.517	5722081	38.034 ug/ml
3) T A~Naphthalene (C11.7)	6.216	6590512	39.733 ug/ml
4) T n-Dodecane (C12)	6.678	6307270	41.200 ug/ml
5) T A~2-methylnaphthalene...	7.311	6468564	42.741 ug/ml
6) T n-Tetradecane (C14)	8.506	6551161	42.387 ug/ml
7) T n-Hexadecane (C16)	10.112	7123331	44.102 ug/ml
8) T n-Octadecane (C18)	11.555	7552204	44.478 ug/ml
10) T n-Eicosane (C20)	12.865	7406086	43.779 ug/ml
11) T n-Heneicosane (C21)	13.476	7134775	41.636 ug/ml
13) T n-Docosane (C22)	14.063	7129820	41.619 ug/ml
14) T n-Tetracosane (C24)	15.159	13885634	80.547 ug/ml
15) T n-Hexacosane (C26)	16.189	6618708	38.942 ug/ml
16) T n-Octacosane (C28)	17.139	6521427	38.886 ug/ml
17) T n-Tricontane (C30)	18.029	6237244	38.199 ug/ml
18) T n-Dotriacontane (C32)	18.861	6246205	36.496 ug/ml
19) T n-Tetratriacontane (C34)	19.646	6059110	39.190 ug/ml
20) T n-Hexatriacontane (C36)	20.387	5829676	40.127 ug/ml
21) T n-Octatriacontane (C38)	21.116	5997688	43.633 ug/ml
22) T n-Tetracontane (C40)	22.004	6356825	41.139 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032023AL\
Data File : FE040902.D
Signal(s) : FID1B.ch
Acq On : 20 Mar 2023 15:34
Operator : YP\AJ
Sample : 02001-09MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Mar 21 03:05:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022823.M
Quant Title : GC Extractables
QLast Update : Tue Feb 28 03:05:09 2023
Response via : Initial Calibration
Integrator: ChemStation

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

