

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050923AL\
 Data File : FE041814.D
 Signal(s) : FID1B.ch
 Acq On : 09 May 2023 16:23
 Operator : YP\AJ
 Sample : 02665-05MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TR-612-01MS

Integration File: autoint1.e
 Quant Time: May 10 00:22:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 07:33:51 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)	11.972	6026453	32.123 ug/ml
Spiked Amount 50.000		Recovery =	64.25%
12) S 1-chlorooctadecane (S...	13.407	5348777	37.862 ug/ml
Spiked Amount 50.000		Recovery =	75.72%
Target Compounds			
1) T n-Nonane (C9)	3.352	4583635	31.182 ug/ml
2) T n-Decane (C10)	4.605	5161069	34.412 ug/ml
3) T A~Naphthalene (C11.7)	6.308	6030208	36.439 ug/ml
4) T n-Dodecane (C12)	6.771	5613018	36.917 ug/ml
5) T A~2-methylnaphthalene...	7.405	5939390	36.834 ug/ml
6) T n-Tetradecane (C14)	8.602	5896001	38.814 ug/ml
7) T n-Hexadecane (C16)	10.209	6572172	41.183 ug/ml
8) T n-Octadecane (C18)	11.653	7049407	43.007 ug/ml
10) T n-Eicosane (C20)	12.964	7064950	43.924 ug/ml
11) T n-Heneicosane (C21)	13.575	6914870	43.389 ug/ml
13) T n-Docosane (C22)	14.161	6855883	43.029 ug/ml
14) T n-Tetracosane (C24)	15.251	12874118	79.854 ug/ml
15) T n-Hexacosane (C26)	16.288	6553003	41.449 ug/ml
16) T n-Octacosane (C28)	17.236	6402438	41.609 ug/ml
17) T n-Tricontane (C30)	18.125	6219609	40.837 ug/ml
18) T n-Dotriacontane (C32)	18.956	6018709	40.400 ug/ml
19) T n-Tetratriacontane (C34)	19.740	5909456	41.948 ug/ml
20) T n-Hexatriacontane (C36)	20.479	5606736	41.926 ug/ml
21) T n-Octatriacontane (C38)	21.231	5574281	42.186 ug/ml
22) T n-Tetracontane (C40)	22.169	5592888	44.174 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE050923AL\
Data File : FE041814.D
Signal(s) : FID1B.ch
Acq On : 09 May 2023 16:23
Operator : YP\AJ
Sample : 02665-05MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TR-612-01MS

Integration File: autoint1.e
Quant Time: May 10 00:22:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 042123.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 07:33:51 2023
Response via : Initial Calibration
Integrator: ChemStation

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

