

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122624AL\
 Data File : FE051761.D
 Signal(s) : FID1B.ch
 Acq On : 26 Dec 2024 12:28
 Operator : YP\AJ
 Sample : P5355-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 RBR251688MS

Integration File: autoint1.e
 Quant Time: Dec 26 13:57:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121724.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 17 15:04:25 2024
 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)	12.027	4947688	30.819 ug/ml
Spiked Amount 50.000		Recovery =	61.64%
12) S 1-chlorooctadecane (S...	13.449	4026744	31.921 ug/ml
Spiked Amount 50.000		Recovery =	63.84%
Target Compounds			
1) T n-Nonane (C9)	3.489	3200960	26.715 ug/ml
2) T n-Decane (C10)	4.723	3603799	28.985 ug/ml
3) T A~Naphthalene (C11.7)	6.411	4505094	31.615 ug/ml
4) T n-Dodecane (C12)	6.860	4019013	30.887 ug/ml
5) T A~2-methylnaphthalene...	7.495	4454145	31.474 ug/ml
6) T n-Tetradecane (C14)	8.675	4560235	34.011 ug/ml
7) T n-Hexadecane (C16)	10.270	4949915	34.636 ug/ml
8) T n-Octadecane (C18)	11.705	5191964	35.220 ug/ml
10) T n-Eicosane (C20)	13.007	5406989	37.584 ug/ml
11) T n-Heneicosane (C21)	13.614	5232228	36.819 ug/ml
13) T n-Docosane (C22)	14.197	5169101	36.665 ug/ml
14) T n-Tetracosane (C24)	15.287	10240603	73.397 ug/ml
15) T n-Hexacosane (C26)	16.309	4957200	36.792 ug/ml
16) T n-Octacosane (C28)	17.251	4847902	37.266 ug/ml
17) T n-Tricontane (C30)	18.134	4807231	36.324 ug/ml
18) T n-Dotriacontane (C32)	18.961	4675625	37.296 ug/ml
19) T n-Tetratriacontane (C34)	19.738	4421579	40.188 ug/ml
20) T n-Hexatriacontane (C36)	20.473	4049413	42.176 ug/ml
21) T n-Octatriacontane (C38)	21.215	3926059	43.601 ug/ml
22) T n-Tetracontane (C40)	22.146	3854093	39.487 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122624AL\
Data File : FE051761.D
Signal(s) : FID1B.ch
Acq On : 26 Dec 2024 12:28
Operator : YP\AJ
Sample : P5355-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
RBR251688MS

Integration File: autoint1.e
Quant Time: Dec 26 13:57:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121724.M
Quant Title : GC Extractables
QLast Update : Tue Dec 17 15:04:25 2024
Response via : Initial Calibration
Integrator: ChemStation

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

