

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040725AL\
 Data File : FE053216.D
 Signal(s) : FID1B.ch
 Acq On : 07 Apr 2025 17:22
 Operator : YP\AJ
 Sample : Q1732-01MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TT-8MS

Integration File: autoint1.e
 Quant Time: Apr 08 01:23:15 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 31 02:44:53 2025
 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)	11.898	3569869	21.917 ug/ml
Spiked Amount 50.000		Recovery =	43.83%
12) S 1-chlorooctadecane (S...	13.343	2942291	24.510 ug/ml
Spiked Amount 50.000		Recovery =	49.02%
Target Compounds			
1) T n-Nonane (C9)	3.238	4729951	30.547 ug/ml
2) T n-Decane (C10)	4.503	5258633	33.525 ug/ml
3) T A~Naphthalene (C11.7)	6.215	5676784	33.792 ug/ml
4) T n-Dodecane (C12)	6.683	5572682	35.631 ug/ml
5) T A~2-methylnaphthalene...	7.318	5338461	33.457 ug/ml
6) T n-Tetradecane (C14)	8.521	5965894	38.963 ug/ml
7) T n-Hexadecane (C16)	10.134	6127177	39.749 ug/ml
8) T n-Octadecane (C18)	11.583	5924434	39.062 ug/ml
10) T n-Eicosane (C20)	12.899	6090709	42.719 ug/ml
11) T n-Heneicosane (C21)	13.512	5827823	41.996 ug/ml
13) T n-Docosane (C22)	14.102	5837475	42.623 ug/ml
14) T n-Tetracosane (C24)	15.200	12039313	89.141 ug/ml
15) T n-Hexacosane (C26)	16.236	6365286	47.713 ug/ml
16) T n-Octacosane (C28)	17.189	6576099	49.831 ug/ml
17) T n-Tricontane (C30)	18.083	6536962	48.229 ug/ml
18) T n-Dotriacontane (C32)	18.918	6346553	47.164 ug/ml
19) T n-Tetratriacontane (C34)	19.705	7109460	54.943 ug/ml
20) T n-Hexatriacontane (C36)	20.449	6035401	50.807 ug/ml
21) T n-Octatriacontane (C38)	21.192	5828839	50.714 ug/ml
22) T n-Tetracontane (C40)	22.116	6828805	60.801 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040725AL\
Data File : FE053216.D
Signal(s) : FID1B.ch
Acq On : 07 Apr 2025 17:22
Operator : YP\AJ
Sample : Q1732-01MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TT-8MS

Integration File: autoint1.e
Quant Time: Apr 08 01:23:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032925.M
Quant Title : GC Extractables
QLast Update : Mon Mar 31 02:44:53 2025
Response via : Initial Calibration
Integrator: ChemStation

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

