

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040725AL\
 Data File : FC068503.D
 Signal(s) : FID1A.ch
 Acq On : 07 Apr 2025 18:08
 Operator : YP/AJ
 Sample : Q1736-02MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 GST2MSD

Integration File: autoint1.e
 Quant Time: Apr 08 02:36:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040225.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 07 16:09:59 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)	11.727	5069084	39.310 ug/ml
Spiked Amount 50.000		Recovery =	78.62%
12) S 1-chlorooctadecane (S...	13.159	3889005	42.277 ug/ml
Spiked Amount 50.000		Recovery =	84.55%
Target Compounds			
1) T n-Nonane (C9)	3.465	4737387	42.513 ug/ml
2) T n-Decane (C10)	4.536	5003949	42.973 ug/ml
3) T A~Naphthalene (C11.7)	6.130	5698233	45.561 ug/ml
4) T n-Dodecane (C12)	6.557	5094992	45.052 ug/ml
5) T A~2-methylnaphthalene...	7.188	5191429	43.382 ug/ml
6) T n-Tetradecane (C14)	8.355	5065625	45.389 ug/ml
7) T n-Hexadecane (C16)	9.958	5114334	44.734 ug/ml
8) T n-Octadecane (C18)	11.402	5070721	44.226 ug/ml
10) T n-Eicosane (C20)	12.713	5180022	47.354 ug/ml
11) T n-Heneicosane (C21)	13.325	4954719	46.455 ug/ml
13) T n-Docosane (C22)	13.913	4896287	45.351 ug/ml
14) T n-Tetracosane (C24)	15.011	9986153	89.583 ug/ml
15) T n-Hexacosane (C26)	16.040	4708871	42.337 ug/ml
16) T n-Octacosane (C28)	16.990	4595493	41.504 ug/ml
17) T n-Tricontane (C30)	17.881	4519854	40.888 ug/ml
18) T n-Dotriacontane (C32)	18.714	4438837	42.641 ug/ml
19) T n-Tetratriacontane (C34)	19.499	4497802	50.089 ug/ml
20) T n-Hexatriacontane (C36)	20.239	4371394	58.393 ug/ml
21) T n-Octatriacontane (C38)	21.020	4443413	71.072 ug/ml
22) T n-Tetracontane (C40)	22.003	4356763	93.252 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040725AL\
Data File : FC068503.D
Signal(s) : FID1A.ch
Acq On : 07 Apr 2025 18:08
Operator : YP/AJ
Sample : Q1736-02MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
GST2MSD

Integration File: autoint1.e
Quant Time: Apr 08 02:36:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 040225.M
Quant Title : GC Extractables
QLast Update : Mon Apr 07 16:09:59 2025
Response via : Initial Calibration
Integrator: ChemStation

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

