

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040325AL\
 Data File : FE053167.D
 Signal(s) : FID1B.ch
 Acq On : 03 Apr 2025 17:55
 Operator : YP\AJ
 Sample : Q1694-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TP-18MSD

Integration File: autoint1.e
 Quant Time: Apr 04 04:09:21 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)	11.892	5625931	34.540 ug/ml
Spiked Amount 50.000		Recovery =	69.08%
12) S 1-chlorooctadecane (S...	13.336	4331963	36.086 ug/ml
Spiked Amount 50.000		Recovery =	72.17%
Target Compounds			
1) T n-Nonane (C9)	3.234	4908795	31.702 ug/ml
2) T n-Decane (C10)	4.499	5605924	35.739 ug/ml
3) T A~Naphthalene (C11.7)	6.211	6387808	38.025 ug/ml
4) T n-Dodecane (C12)	6.680	6238852	39.891 ug/ml
5) T A~2-methylnaphthalene...	7.313	6038859	37.847 ug/ml
6) T n-Tetradecane (C14)	8.517	6536555	42.690 ug/ml
7) T n-Hexadecane (C16)	10.130	6839195	44.368 ug/ml
8) T n-Octadecane (C18)	11.578	6809302	44.897 ug/ml
10) T n-Eicosane (C20)	12.892	6878749	48.246 ug/ml
11) T n-Heneicosane (C21)	13.506	6539960	47.128 ug/ml
13) T n-Docosane (C22)	14.094	6479798	47.313 ug/ml
14) T n-Tetracosane (C24)	15.189	13394562	99.176 ug/ml
15) T n-Hexacosane (C26)	16.225	6339758	47.522 ug/ml
16) T n-Octacosane (C28)	17.175	6574513	49.819 ug/ml
17) T n-Tricontane (C30)	18.066	6405307	47.258 ug/ml
18) T n-Dotriacontane (C32)	18.898	6430516	47.788 ug/ml
19) T n-Tetratriacontane (C34)	19.685	6676573	51.598 ug/ml
20) T n-Hexatriacontane (C36)	20.425	6607947	55.627 ug/ml
21) T n-Octatriacontane (C38)	21.164	6924747	60.248 ug/ml
22) T n-Tetracontane (C40)	22.078	6788774	60.445 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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