

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030325AL\
 Data File : FE052579.D
 Signal(s) : FID1B.ch
 Acq On : 03 Mar 2025 13:35
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Mar 03 14:00:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 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)	11.911	3455691	20.498 ug/ml
Spiked Amount	50.000	Recovery	= 41.00%
12) S 1-chlorooctadecane (S...	13.356	2497681	20.570 ug/ml
Spiked Amount	50.000	Recovery	= 41.14%
Target Compounds			
1) T n-Nonane (C9)	3.252	3187537	20.558 ug/ml
2) T n-Decane (C10)	4.514	3233718	20.584 ug/ml
3) T A~Naphthalene (C11.7)	6.228	3492595	20.594 ug/ml
4) T n-Dodecane (C12)	6.696	3203904	20.578 ug/ml
5) T A~2-methylnaphthalene...	7.330	3339319	20.606 ug/ml
6) T n-Tetradecane (C14)	8.532	3105696	20.525 ug/ml
7) T n-Hexadecane (C16)	10.147	3133929	20.498 ug/ml
8) T n-Octadecane (C18)	11.595	3112121	20.455 ug/ml
10) T n-Eicosane (C20)	12.910	2971006	20.465 ug/ml
11) T n-Heneicosane (C21)	13.524	2915343	20.483 ug/ml
13) T n-Docosane (C22)	14.111	2909985	20.448 ug/ml
14) T n-Tetracosane (C24)	15.219	2928929	20.466 ug/ml
15) T n-Hexacosane (C26)	16.241	2909458	20.461 ug/ml
16) T n-Octacosane (C28)	17.194	2913880	20.492 ug/ml
17) T n-Tricontane (C30)	18.084	3032387	20.531 ug/ml
18) T n-Dotriacontane (C32)	18.919	2988204	20.583 ug/ml
19) T n-Tetratriacontane (C34)	19.705	2786554	20.675 ug/ml
20) T n-Hexatriacontane (C36)	20.448	2490703	20.961 ug/ml
21) T n-Octatriacontane (C38)	21.189	2317135	20.887 ug/ml
22) T n-Tetracontane (C40)	22.111	2256635	20.872 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE030325AL\
 Data File : FE052579.D
 Signal(s) : FID1B.ch
 Acq On : 03 Mar 2025 13:35
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Mar 03 14:00:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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

