

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021422AL\
 Data File : FC058297.D
 Signal(s) : FID1A.CH
 Acq On : 14 Feb 2022 12:10
 Operator : YP\AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Feb 14 15:13:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021422.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 14 15:13:43 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.398	69574690	51.521 ug/ml
Spiked Amount 50.000		Recovery =	103.04%
12) S 1-chlorooctadecane (S...	12.826	50994404	51.655 ug/ml
Spiked Amount 50.000		Recovery =	103.31%
Target Compounds			
1) T n-Nonane (C9)	3.359	60869329	51.575 ug/ml
2) T n-Decane (C10)	4.330	62506526	52.104 ug/ml
3) T A~Naphthalene (C11.7)	5.847	68076304	51.682 ug/ml
4) T n-Dodecane (C12)	6.285	62626051	51.520 ug/ml
5) T A~2-methylnaphthalene...	6.892	66921788	51.782 ug/ml
6) T n-Tetradecane (C14)	8.063	62777805	51.649 ug/ml
7) T n-Hexadecane (C16)	9.653	62047768	51.656 ug/ml
8) T n-Octadecane (C18)	11.091	62721025	51.650 ug/ml
10) T n-Eicosane (C20)	12.389	60892380	51.550 ug/ml
11) T n-Heneicosane (C21)	13.000	61024677	51.594 ug/ml
13) T n-Docosane (C22)	13.582	60074203	51.662 ug/ml
14) T n-Tetracosane (C24)	14.680	59098128	51.658 ug/ml
15) T n-Hexacosane (C26)	15.695	56577615	51.400 ug/ml
16) T n-Octacosane (C28)	16.642	54580478	51.074 ug/ml
17) T n-Tricontane (C30)	17.525	51302554	50.704 ug/ml
18) T n-Dotriacontane (C32)	18.350	44487008	50.164 ug/ml
19) T n-Tetratriacontane (C34)	19.126	36811415	49.869 ug/ml
20) T n-Hexatriacontane (C36)	19.860	27343780	48.258 ug/ml
21) T n-Octatriacontane (C38)	20.559	19281175	45.831 ug/ml
22) T n-Tetracontane (C40)	21.380	13895688	44.071 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC021422AL\
Data File : FC058297.D
Signal(s) : FID1A.CH
Acq On : 14 Feb 2022 12:10
Operator : YP\AJ
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Feb 14 15:13:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 021422.M
Quant Title : GC Extractables
QLast Update : Mon Feb 14 15:13:43 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

