

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082622AL\
 Data File : FC061309.D
 Signal(s) : FID1A.ch
 Acq On : 26 Aug 2022 10:19
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Aug 27 01:53:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:32:18 2022
 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)	11.639	3171478	17.915 ug/ml
Spiked Amount 50.000		Recovery =	35.83%
12) S 1-chlorooctadecane (S...	13.069	2517398	17.975 ug/ml
Spiked Amount 50.000		Recovery =	35.95%
Target Compounds			
1) T n-Nonane (C9)	3.406	2909433	19.244 ug/ml
2) T n-Decane (C10)	4.474	2912050	19.191 ug/ml
3) T A~Naphthalene (C11.7)	6.060	3253549	18.796 ug/ml
4) T n-Dodecane (C12)	6.488	2930836	18.924 ug/ml
5) T A~2-methylnaphthalene...	7.114	3276548	18.608 ug/ml
6) T n-Tetradecane (C14)	8.281	2937242	18.778 ug/ml
7) T n-Hexadecane (C16)	9.879	2915766	18.615 ug/ml
8) T n-Octadecane (C18)	11.319	2912424	18.460 ug/ml
10) T n-Eicosane (C20)	12.625	2834987	18.236 ug/ml
11) T n-Heneicosane (C21)	13.236	2812983	17.984 ug/ml
13) T n-Docosane (C22)	13.820	2791258	17.987 ug/ml
14) T n-Tetracosane (C24)	14.920	2787016	18.015 ug/ml
15) T n-Hexacosane (C26)	15.940	2696490	17.916 ug/ml
16) T n-Octacosane (C28)	16.888	2633950	17.832 ug/ml
17) T n-Tricontane (C30)	17.774	2540328	18.392 ug/ml
18) T n-Dotriacontane (C32)	18.604	2094804	19.084 ug/ml
19) T n-Tetratriacontane (C34)	19.385	1553552	20.127 ug/ml
20) T n-Hexatriacontane (C36)	20.123	1163098	20.601 ug/ml
21) T n-Octatriacontane (C38)	20.865	1005593	21.676 ug/ml
22) T n-Tetracontane (C40)	21.795	927285	22.108 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082622AL\
Data File : FC061309.D
Signal(s) : FID1A.ch
Acq On : 26 Aug 2022 10:19
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Aug 27 01:53:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:32:18 2022
Response via : Initial Calibration
Integrator: ChemStation

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

