

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010824AL\
 Data File : FC065553.D
 Signal(s) : FID1A.ch
 Acq On : 08 Jan 2024 13:17
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD3
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 08 14:04:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010824.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 08 14:04:02 2024
 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)	11.491	3868876	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	12.923	2910450	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.286	3299855	20.000 ug/ml
2) T n-Decane (C10)	4.349	3337682	20.000 ug/ml
3) T A~Naphthalene (C11.7)	5.933	3552495	20.000 ug/ml
4) T n-Dodecane (C12)	6.362	3414957	20.000 ug/ml
5) T A~2-methylnaphthalene...	6.988	3349277	20.000 ug/ml
6) T n-Tetradecane (C14)	8.150	3351256	20.000 ug/ml
7) T n-Hexadecane (C16)	9.743	3444185	20.000 ug/ml
8) T n-Octadecane (C18)	11.178	3516517	20.000 ug/ml
10) T n-Eicosane (C20)	12.480	3430804	20.000 ug/ml
11) T n-Heneicosane (C21)	13.090	3381801	20.000 ug/ml
13) T n-Docosane (C22)	13.672	3371544	20.000 ug/ml
14) T n-Tetracosane (C24)	14.770	3355312	20.000 ug/ml
15) T n-Hexacosane (C26)	15.786	3302498	20.000 ug/ml
16) T n-Octacosane (C28)	16.731	3225041	20.000 ug/ml
17) T n-Tricontane (C30)	17.613	3227764	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.443	3158734	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.221	2981213	20.000 ug/ml
20) T n-Hexatriacontane (C36)	19.957	2833512	20.000 ug/ml
21) T n-Octatriacontane (C38)	20.674	2826580	20.000 ug/ml
22) T n-Tetracontane (C40)	21.544	2818543	20.000 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010824AL\
Data File : FC065553.D
Signal(s) : FID1A.ch
Acq On : 08 Jan 2024 13:17
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD3
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 08 14:04:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010824.M
Quant Title : GC Extractables
QLast Update : Mon Jan 08 14:04:02 2024
Response via : Initial Calibration
Integrator: ChemStation

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

