

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112222AL\
 Data File : FC062242.D
 Signal(s) : FID1A.ch
 Acq On : 22 Nov 2022 13:28
 Operator : YP/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
 Quant Time: Nov 23 02:55:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111422.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 21 12:12:05 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)	11.605	2499552	18.312 ug/ml
Spiked Amount 50.000		Recovery =	36.62%
12) S 1-chlorooctadecane (S...	13.043	1942806	19.113 ug/ml
Spiked Amount 50.000		Recovery =	38.23%
Target Compounds			
1) T n-Nonane (C9)	3.360	2770940	19.909 ug/ml
2) T n-Decane (C10)	4.428	2773634	20.500 ug/ml
3) T A~Naphthalene (C11.7)	6.016	2839416	19.381 ug/ml
4) T n-Dodecane (C12)	6.448	2732406	20.453 ug/ml
5) T A~2-methylnaphthalene...	7.074	2725537	20.325 ug/ml
6) T n-Tetradecane (C14)	8.245	2622285	20.088 ug/ml
7) T n-Hexadecane (C16)	9.846	2557744	19.728 ug/ml
8) T n-Octadecane (C18)	11.289	2489700	19.498 ug/ml
10) T n-Eicosane (C20)	12.598	2399669	19.741 ug/ml
11) T n-Heneicosane (C21)	13.210	2355450	19.544 ug/ml
13) T n-Docosane (C22)	13.796	2306792	19.568 ug/ml
14) T n-Tetracosane (C24)	14.899	2242562	19.489 ug/ml
15) T n-Hexacosane (C26)	15.919	2188425	19.641 ug/ml
16) T n-Octacosane (C28)	16.869	2153518	19.641 ug/ml
17) T n-Tricontane (C30)	17.757	2253812	20.581 ug/ml
18) T n-Dotriacontane (C32)	18.587	2324425	21.046 ug/ml
19) T n-Tetratriacontane (C34)	19.371	2274484	20.803 ug/ml
20) T n-Hexatriacontane (C36)	20.111	2197963	20.972 ug/ml
21) T n-Octatriacontane (C38)	20.853	2167551	20.943 ug/ml
22) T n-Tetracontane (C40)	21.779	2101820	20.475 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112222AL\
Data File : FC062242.D
Signal(s) : FID1A.ch
Acq On : 22 Nov 2022 13:28
Operator : YP/AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: autoint1.e
Quant Time: Nov 23 02:55:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111422.M
Quant Title : GC Extractables
QLast Update : Mon Nov 21 12:12:05 2022
Response via : Initial Calibration
Integrator: ChemStation

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

