

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020222AL\
 Data File : FC058245.D
 Signal(s) : FID1A.CH
 Acq On : 02 Feb 2022 23:46
 Operator : AJ\MA
 Sample : 20 PPM ALIPHATIC HC STD ICV
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
 Quant Time: Feb 03 00:05:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020222.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 02 22:37:19 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)	10.688	3745432	19.022 ug/ml
Spiked Amount 50.000		Recovery =	38.04%
12) S 1-chlorooctadecane (S...	12.125	2836411	19.086 ug/ml
Spiked Amount 50.000		Recovery =	38.17%
Target Compounds			
1) T n-Nonane (C9)	2.624	3141025	19.032 ug/ml
2) T n-Decane (C10)	3.612	3161043	18.863 ug/ml
3) T A~Naphthalene (C11.7)	5.148	3515755	19.071 ug/ml
4) T n-Dodecane (C12)	5.582	3194560	18.948 ug/ml
5) T A~2-methylnaphthalene...	6.188	3531710	19.097 ug/ml
6) T n-Tetradecane (C14)	7.361	3249864	18.945 ug/ml
7) T n-Hexadecane (C16)	8.951	3273530	18.879 ug/ml
8) T n-Octadecane (C18)	10.385	3367572	19.014 ug/ml
10) T n-Eicosane (C20)	11.687	3313407	19.036 ug/ml
11) T n-Heneicosane (C21)	12.295	3334622	19.148 ug/ml
13) T n-Docosane (C22)	12.879	3282941	19.166 ug/ml
14) T n-Tetracosane (C24)	13.977	3238215	19.239 ug/ml
15) T n-Hexacosane (C26)	14.993	3104952	19.256 ug/ml
16) T n-Octacosane (C28)	15.938	3040636	19.209 ug/ml
17) T n-Tricontane (C30)	16.823	2907947	18.776 ug/ml
18) T n-Dotriacontane (C32)	17.651	2699611	17.807 ug/ml
19) T n-Tetratriacontane (C34)	18.433	2487802	18.034 ug/ml
20) T n-Hexatriacontane (C36)	19.170	2269868	18.047 ug/ml
21) T n-Octatriacontane (C38)	19.875	2184087	18.302 ug/ml
22) T n-Tetracontane (C40)	20.693	2117240	18.096 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC020222AL\
Data File : FC058245.D
Signal(s) : FID1A.CH
Acq On : 02 Feb 2022 23:46
Operator : AJ\MA
Sample : 20 PPM ALIPHATIC HC STD ICV
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD ICV

Integration File: autoint1.e
Quant Time: Feb 03 00:05:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 020222.M
Quant Title : GC Extractables
QLast Update : Wed Feb 02 22:37:19 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

