

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032421AL\
 Data File : FC052707.D
 Signal(s) : FID1A.CH
 Acq On : 25 Mar 2021 8:13
 Operator : DD\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: Mar 25 08:51:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 031721.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 03:47:28 2021
 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)	11.567	2468397	18.415 ug/ml
Spiked Amount 50.000		Recovery =	36.83%
12) S 1-chlorooctadecane (S...	13.005	1912086	17.728 ug/ml
Spiked Amount 50.000		Recovery =	35.46%
Target Compounds			
1) T n-Nonane (C9)	3.325	2410843	20.756 ug/ml
2) T n-Decane (C10)	4.391	2443475	20.851 ug/ml
3) T A~Naphthalene (C11.7)	5.977	2703072	20.646 ug/ml
4) T n-Dodecane (C12)	6.410	2496256	20.791 ug/ml
5) T A~2-methylnaphthalene...	7.035	2748654	20.534 ug/ml
6) T n-Tetradecane (C14)	8.208	2479774	20.503 ug/ml
7) T n-Hexadecane (C16)	9.808	2399352	19.950 ug/ml
8) T n-Octadecane (C18)	11.251	2415153	19.142 ug/ml
10) T n-Eicosane (C20)	12.559	2326918	18.223 ug/ml
11) T n-Heneicosane (C21)	13.171	2262635	17.801 ug/ml
13) T n-Docosane (C22)	13.758	2195948	17.335 ug/ml
14) T n-Tetracosane (C24)	14.861	2078008	16.635 ug/ml
15) T n-Hexacosane (C26)	15.881	1961498	16.290 ug/ml
16) T n-Octacosane (C28)	16.831	1885570	16.354 ug/ml
17) T n-Tricontane (C30)	17.718	1851399	16.993 ug/ml
18) T n-Dotriacontane (C32)	18.549	1813554	18.074 ug/ml
19) T n-Tetratriacontane (C34)	19.331	1812199	19.715 ug/ml
20) T n-Hexatriacontane (C36)	20.070	1776046	19.477 ug/ml
21) T n-Octatriacontane (C38)	20.802	1737623	21.290 ug/ml
22) T n-Tetracontane (C40)	21.709	1812112	21.037 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032421AL\
Data File : FC052707.D
Signal(s) : FID1A.CH
Acq On : 25 Mar 2021 8:13
Operator : DD\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: Mar 25 08:51:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 031721.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 03:47:28 2021
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

