

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032521AL\
 Data File : FC052710.D
 Signal(s) : FID1A.CH
 Acq On : 25 Mar 2021 10:12
 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 26 01:02:30 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)	11.564	2450758	18.284 ug/ml
Spiked Amount 50.000		Recovery =	36.57%
12) S 1-chlorooctadecane (S...	13.003	1907554	17.686 ug/ml
Spiked Amount 50.000		Recovery =	35.37%
Target Compounds			
1) T n-Nonane (C9)	3.324	2397458	20.641 ug/ml
2) T n-Decane (C10)	4.391	2419684	20.648 ug/ml
3) T A~Naphthalene (C11.7)	5.977	2681562	20.482 ug/ml
4) T n-Dodecane (C12)	6.410	2476328	20.625 ug/ml
5) T A~2-methylnaphthalene...	7.034	2722753	20.340 ug/ml
6) T n-Tetradecane (C14)	8.206	2460789	20.346 ug/ml
7) T n-Hexadecane (C16)	9.807	2384913	19.830 ug/ml
8) T n-Octadecane (C18)	11.249	2408172	19.087 ug/ml
10) T n-Eicosane (C20)	12.558	2318701	18.158 ug/ml
11) T n-Heneicosane (C21)	13.170	2251913	17.717 ug/ml
13) T n-Docosane (C22)	13.756	2192609	17.308 ug/ml
14) T n-Tetracosane (C24)	14.859	2071737	16.584 ug/ml
15) T n-Hexacosane (C26)	15.879	1946494	16.165 ug/ml
16) T n-Octacosane (C28)	16.829	1873571	16.250 ug/ml
17) T n-Tricontane (C30)	17.717	1830166	16.798 ug/ml
18) T n-Dotriacontane (C32)	18.548	1796591	17.905 ug/ml
19) T n-Tetratriacontane (C34)	19.331	1800364	19.586 ug/ml
20) T n-Hexatriacontane (C36)	20.069	1781155	19.533 ug/ml
21) T n-Octatriacontane (C38)	20.803	1730676	21.205 ug/ml
22) T n-Tetracontane (C40)	21.709	1804577	20.949 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032521AL\
Data File : FC052710.D
Signal(s) : FID1A.CH
Acq On : 25 Mar 2021 10:12
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 26 01:02:30 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

