

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062521AL\
 Data File : FC054447.D
 Signal(s) : FID1A.CH
 Acq On : 25 Jun 2021 21:21
 Operator : DD\AJ
 Sample : 50 PPM ALIPHATIC HC STD2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 50 PPM ALIPHATIC HC STD2

Integration File: autoint1.e
 Quant Time: Jun 26 01:55:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 062521.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 26 01:54:25 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)	11.333	7040575	52.303 ug/ml
Spiked Amount 50.000		Recovery =	104.61%
12) S 1-chlorooctadecane (S...	12.776	5555750	52.152 ug/ml
Spiked Amount 50.000		Recovery =	104.30%
Target Compounds			
1) T n-Nonane (C9)	3.144	5894240	51.980 ug/ml
2) T n-Decane (C10)	4.201	5973041	52.246 ug/ml
3) T A~Naphthalene (C11.7)	5.766	6792689	53.526 ug/ml
4) T n-Dodecane (C12)	6.209	6016960	52.176 ug/ml
5) T A~2-methylnaphthalene...	6.819	6825707	53.022 ug/ml
6) T n-Tetradecane (C14)	7.997	6122111	52.146 ug/ml
7) T n-Hexadecane (C16)	9.592	6207902	52.172 ug/ml
8) T n-Octadecane (C18)	11.030	6430795	52.307 ug/ml
10) T n-Eicosane (C20)	12.335	6468703	52.198 ug/ml
11) T n-Heneicosane (C21)	12.946	6587994	52.082 ug/ml
13) T n-Docosane (C22)	13.531	6583693	52.178 ug/ml
14) T n-Tetracosane (C24)	14.632	6710423	51.976 ug/ml
15) T n-Hexacosane (C26)	15.652	6703154	51.879 ug/ml
16) T n-Octacosane (C28)	16.600	6751329	51.563 ug/ml
17) T n-Tricontane (C30)	17.487	6702764	50.993 ug/ml
18) T n-Dotriacontane (C32)	18.317	6499757	50.485 ug/ml
19) T n-Tetratriacontane (C34)	19.100	6499644	50.052 ug/ml
20) T n-Hexatriacontane (C36)	19.838	5846755	50.206 ug/ml
21) T n-Octatriacontane (C38)	20.543	5436113	50.211 ug/ml
22) T n-Tetracontane (C40)	21.367	5288641	50.201 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062521AL\
Data File : FC054447.D
Signal(s) : FID1A.CH
Acq On : 25 Jun 2021 21:21
Operator : DD\AJ
Sample : 50 PPM ALIPHATIC HC STD2
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
50 PPM ALIPHATIC HC STD2

Integration File: autoint1.e
Quant Time: Jun 26 01:55:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 062521.M
Quant Title : GC Extractables
QLast Update : Sat Jun 26 01:54:25 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

