

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052822AL\
 Data File : FE035798.D
 Signal(s) : FID1B.CH
 Acq On : 28 May 2022 11:19
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 30 00:19:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
 Quant Title : GC Extractables
 QLast Update : Wed May 11 03:24:10 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)	10.953	2806325	21.156 ug/ml
Spiked Amount 50.000		Recovery =	42.31%
12) S 1-chlorooctadecane (S...	12.384	2178552	20.826 ug/ml
Spiked Amount 50.000		Recovery =	41.65%
Target Compounds			
1) T n-Nonane (C9)	2.805	2624873	21.978 ug/ml
2) T n-Decane (C10)	3.819	2608638	22.044 ug/ml
3) T A~Naphthalene (C11.7)	5.385	2866636	21.453 ug/ml
4) T n-Dodecane (C12)	5.809	2618026	21.852 ug/ml
5) T A~2-methylnaphthalene...	6.435	2881481	21.308 ug/ml
6) T n-Tetradecane (C14)	7.598	2596240	21.783 ug/ml
7) T n-Hexadecane (C16)	9.195	2582729	21.660 ug/ml
8) T n-Octadecane (C18)	10.634	2578430	21.509 ug/ml
10) T n-Eicosane (C20)	11.940	2533640	21.237 ug/ml
11) T n-Heneicosane (C21)	12.551	2526243	21.040 ug/ml
13) T n-Docosane (C22)	13.136	2535414	21.053 ug/ml
14) T n-Tetracosane (C24)	14.236	2545772	21.040 ug/ml
15) T n-Hexacosane (C26)	15.255	2520463	20.828 ug/ml
16) T n-Octacosane (C28)	16.202	2534572	20.913 ug/ml
17) T n-Tricontane (C30)	17.089	2543542	21.153 ug/ml
18) T n-Dotriacontane (C32)	17.919	2430408	21.148 ug/ml
19) T n-Tetratriacontane (C34)	18.702	2271259	20.996 ug/ml
20) T n-Hexatriacontane (C36)	19.440	2164666	21.489 ug/mlm
21) T n-Octatriacontane (C38)	20.175	2110606	22.153 ug/mlm
22) T n-Tetracontane (C40)	21.090	2146957	22.990 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052822AL\
Data File : FE035798.D
Signal(s) : FID1B.CH
Acq On : 28 May 2022 11:19
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: May 30 00:19:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051022.M
Quant Title : GC Extractables
QLast Update : Wed May 11 03:24:10 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

