

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010820AL\
 Data File : FD031963.D
 Signal(s) : FID2B.CH
 Acq On : 08 Jan 2020 10:25
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 09 02:50:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010620.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 07 01:05:13 2020
 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)	11.533	2932581	21.228 ug/ml
Spiked Amount 50.000		Recovery =	42.46%
12) S 1-chlorooctadecane (S...	12.962	2283167	20.960 ug/ml
Spiked Amount 50.000		Recovery =	41.92%
Target Compounds			
1) T n-Nonane (C9)	3.337	2509427	21.350 ug/ml
2) T n-Decane (C10)	4.399	2522814	21.415 ug/ml
3) T A~Naphthalene (C11.7)	5.975	2846116	21.513 ug/ml
4) T n-Dodecane (C12)	6.407	2564737	21.550 ug/ml
5) T A~2-methylnaphthalene...	7.026	2882718	21.506 ug/ml
6) T n-Tetradecane (C14)	8.193	2610565	21.509 ug/ml
7) T n-Hexadecane (C16)	9.785	2658083	21.446 ug/ml
8) T n-Octadecane (C18)	11.218	2685125	21.263 ug/ml
10) T n-Eicosane (C20)	12.520	2696398	21.131 ug/ml
11) T n-Heneicosane (C21)	13.129	2701477	20.972 ug/ml
13) T n-Docosane (C22)	13.711	2712200	21.083 ug/ml
14) T n-Tetracosane (C24)	14.808	2733913	21.053 ug/ml
15) T n-Hexacosane (C26)	15.823	2743087	21.282 ug/ml
16) T n-Octacosane (C28)	16.767	2704535	21.218 ug/ml
17) T n-Tricontane (C30)	17.650	2584200	21.080 ug/ml
18) T n-Dotriacontane (C32)	18.477	2170781	20.736 ug/ml
19) T n-Tetratriacontane (C34)	19.256	1790913	20.251 ug/ml
20) T n-Hexatriacontane (C36)	19.991	1534989	19.477 ug/ml
21) T n-Octatriacontane (C38)	20.706	1496141	20.290 ug/ml
22) T n-Tetracontane (C40)	21.571	1483951	19.606 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD010820AL\
Data File : FD031963.D
Signal(s) : FID2B.CH
Acq On : 08 Jan 2020 10:25
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jan 09 02:50:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 010620.M
Quant Title : GC Extractables
QLast Update : Tue Jan 07 01:05:13 2020
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

