

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090220AL\
 Data File : FC049395.D
 Signal(s) : FID1A.CH
 Acq On : 02 Sep 2020 11:56
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 03 02:59:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 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)	11.669	2463742	20.736 ug/ml
Spiked Amount 50.000		Recovery =	41.47%
12) S 1-chlorooctadecane (S...	13.102	2009179	20.654 ug/ml
Spiked Amount 50.000		Recovery =	41.31%
Target Compounds			
1) T n-Nonane (C9)	3.402	2132211	20.443 ug/ml
2) T n-Decane (C10)	4.478	2204702	21.020 ug/ml
3) T A~Naphthalene (C11.7)	6.075	2524614	21.347 ug/ml
4) T n-Dodecane (C12)	6.503	2276238	21.461 ug/ml
5) T A~2-methylnaphthalene...	7.135	2593998	21.514 ug/ml
6) T n-Tetradecane (C14)	8.301	2299715	21.838 ug/ml
7) T n-Hexadecane (C16)	9.903	2297294	21.887 ug/ml
8) T n-Octadecane (C18)	11.346	2382293	21.685 ug/ml
10) T n-Eicosane (C20)	12.656	2360132	21.209 ug/ml
11) T n-Heneicosane (C21)	13.268	2327802	20.838 ug/ml
13) T n-Docosane (C22)	13.855	2303945	20.498 ug/ml
14) T n-Tetracosane (C24)	14.957	2224893	19.570 ug/ml
15) T n-Hexacosane (C26)	15.977	2126484	18.585 ug/ml
16) T n-Octacosane (C28)	16.925	2084782	17.920 ug/ml
17) T n-Tricontane (C30)	17.811	2044239	17.684 ug/ml
18) T n-Dotriacontane (C32)	18.642	1906499	17.632 ug/ml
19) T n-Tetratriacontane (C34)	19.423	1810841	17.459 ug/ml
20) T n-Hexatriacontane (C36)	20.160	1746795	17.568 ug/ml
21) T n-Octatriacontane (C38)	20.911	1670120	17.662 ug/ml
22) T n-Tetracontane (C40)	21.859	1718749	18.004 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090220AL\
Data File : FC049395.D
Signal(s) : FID1A.CH
Acq On : 02 Sep 2020 11:56
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 03 02:59:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 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

