

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082020AL\
 Data File : FC049128.D
 Signal(s) : FID1A.CH
 Acq On : 20 Aug 2020 21:55
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 21 09:49:10 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)	11.683	2348580	19.767 ug/ml
Spiked Amount 50.000		Recovery =	39.53%
12) S 1-chlorooctadecane (S...	13.116	1899952	19.531 ug/ml
Spiked Amount 50.000		Recovery =	39.06%
Target Compounds			
1) T n-Nonane (C9)	3.410	2117344	20.301 ug/ml
2) T n-Decane (C10)	4.487	2165025	20.641 ug/ml
3) T A~Naphthalene (C11.7)	6.087	2460663	20.806 ug/ml
4) T n-Dodecane (C12)	6.513	2209759	20.834 ug/ml
5) T A~2-methylnaphthalene...	7.148	2516478	20.871 ug/ml
6) T n-Tetradecane (C14)	8.313	2203906	20.928 ug/ml
7) T n-Hexadecane (C16)	9.916	2180880	20.778 ug/ml
8) T n-Octadecane (C18)	11.360	2252169	20.500 ug/ml
10) T n-Eicosane (C20)	12.670	2227200	20.014 ug/ml
11) T n-Heneicosane (C21)	13.281	2193213	19.633 ug/ml
13) T n-Docosane (C22)	13.868	2160953	19.225 ug/ml
14) T n-Tetracosane (C24)	14.970	2082059	18.314 ug/ml
15) T n-Hexacosane (C26)	15.992	1991455	17.405 ug/ml
16) T n-Octacosane (C28)	16.941	1936760	16.647 ug/ml
17) T n-Tricontane (C30)	17.827	1880527	16.268 ug/ml
18) T n-Dotriacontane (C32)	18.658	1727748	15.979 ug/ml
19) T n-Tetratriacontane (C34)	19.440	1642706	15.838 ug/mlm
20) T n-Hexatriacontane (C36)	20.178	1605939	16.152 ug/mlm
21) T n-Octatriacontane (C38)	20.934	1540188	16.288 ug/mlm
22) T n-Tetracontane (C40)	21.887	1638906	17.168 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082020AL\
Data File : FC049128.D
Signal(s) : FID1A.CH
Acq On : 20 Aug 2020 21:55
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 21 09:49:10 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

