

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120820AL\
 Data File : FC051166.D
 Signal(s) : FID1A.CH
 Acq On : 08 Dec 2020 11:20
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Dec 09 00:05:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 112720.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 30 10:42:25 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)	11.592	2125886	17.278 ug/ml
Spiked Amount 50.000		Recovery =	34.56%
12) S 1-chlorooctadecane (S...	13.027	1649696	16.911 ug/ml
Spiked Amount 50.000		Recovery =	33.82%
Target Compounds			
1) T n-Nonane (C9)	3.341	2061144	19.368 ug/ml
2) T n-Decane (C10)	4.411	2058529	19.382 ug/ml
3) T A~Naphthalene (C11.7)	6.005	2164447	19.252 ug/ml
4) T n-Dodecane (C12)	6.431	2093470	19.240 ug/ml
5) T A~2-methylnaphthalene...	7.064	2129396	18.842 ug/ml
6) T n-Tetradecane (C14)	8.227	2057520	19.016 ug/ml
7) T n-Hexadecane (C16)	9.829	1999192	18.629 ug/ml
8) T n-Octadecane (C18)	11.271	2042403	17.907 ug/ml
10) T n-Eicosane (C20)	12.581	2006394	17.271 ug/ml
11) T n-Heneicosane (C21)	13.192	1971209	17.013 ug/ml
13) T n-Docosane (C22)	13.779	1946127	16.803 ug/ml
14) T n-Tetracosane (C24)	14.882	1904007	16.555 ug/ml
15) T n-Hexacosane (C26)	15.902	1863554	16.551 ug/ml
16) T n-Octacosane (C28)	16.851	1864759	16.841 ug/ml
17) T n-Tricontane (C30)	17.738	1855758	17.470 ug/ml
18) T n-Dotriacontane (C32)	18.569	1754289	17.954 ug/ml
19) T n-Tetratriacontane (C34)	19.350	1688414	18.918 ug/mlm
20) T n-Hexatriacontane (C36)	20.089	1593978	19.112 ug/mlm
21) T n-Octatriacontane (C38)	20.832	1569547	20.155 ug/ml
22) T n-Tetracontane (C40)	21.750	1500196	18.119 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120820AL\
Data File : FC051166.D
Signal(s) : FID1A.CH
Acq On : 08 Dec 2020 11:20
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 09 00:05:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 112720.M
Quant Title : GC Extractables
QLast Update : Mon Nov 30 10:42:25 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

