

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110520AL\
 Data File : FC050592.D
 Signal(s) : FID1A.CH
 Acq On : 05 Nov 2020 12:39
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Nov 05 16:04:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 110220.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 03 02:36:40 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)	11.623	2150220	17.506 ug/ml
Spiked Amount 50.000		Recovery =	35.01%
12) S 1-chlorooctadecane (S...	13.056	1682366	17.425 ug/ml
Spiked Amount 50.000		Recovery =	34.85%
Target Compounds			
1) T n-Nonane (C9)	3.368	2093971	19.679 ug/ml
2) T n-Decane (C10)	4.439	2097120	19.719 ug/ml
3) T A~Naphthalene (C11.7)	6.034	2235965	19.416 ug/ml
4) T n-Dodecane (C12)	6.460	2127547	19.622 ug/ml
5) T A~2-methylnaphthalene...	7.093	2231960	19.454 ug/ml
6) T n-Tetradecane (C14)	8.257	2106646	19.531 ug/ml
7) T n-Hexadecane (C16)	9.858	2041706	19.180 ug/ml
8) T n-Octadecane (C18)	11.301	2086318	18.547 ug/ml
10) T n-Eicosane (C20)	12.610	2041054	17.883 ug/ml
11) T n-Heneicosane (C21)	13.222	2000539	17.536 ug/ml
13) T n-Docosane (C22)	13.808	1965863	17.226 ug/ml
14) T n-Tetracosane (C24)	14.910	1899664	16.634 ug/ml
15) T n-Hexacosane (C26)	15.931	1833377	16.170 ug/ml
16) T n-Octacosane (C28)	16.881	1803942	15.898 ug/ml
17) T n-Tricontane (C30)	17.767	1770669	15.926 ug/ml
18) T n-Dotriacontane (C32)	18.597	1668343	16.172 ug/ml
19) T n-Tetratriacontane (C34)	19.379	1593566	16.561 ug/ml
20) T n-Hexatriacontane (C36)	20.118	1554790	17.306 ug/ml
21) T n-Octatriacontane (C38)	20.863	1479953	17.799 ug/ml
22) T n-Tetracontane (C40)	21.791	1553414	18.563 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC110520AL\
Data File : FC050592.D
Signal(s) : FID1A.CH
Acq On : 05 Nov 2020 12:39
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Nov 05 16:04:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 110220.M
Quant Title : GC Extractables
QLast Update : Tue Nov 03 02:36:40 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

