

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111319AL\
 Data File : FC044514.D
 Signal(s) : FID1A.CH
 Acq On : 13 Nov 2019 8:45
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 14 01:08:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 102219.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 12:36:58 2019
 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)	11.721	2389375	16.392 ug/ml
Spiked Amount 50.000		Recovery =	32.78%
12) S 1-chlorooctadecane (S...	13.150	1792017	16.027 ug/ml
Spiked Amount 50.000		Recovery =	32.05%
Target Compounds			
1) T n-Nonane (C9)	3.453	2377371	21.582 ug/ml
2) T n-Decane (C10)	4.529	2403243	21.637 ug/ml
3) T A~Naphthalene (C11.7)	6.131	2630532	21.142 ug/ml
4) T n-Dodecane (C12)	6.555	2402709	21.364 ug/ml
5) T A~2-methylnaphthalene...	7.189	2622089	20.793 ug/ml
6) T n-Tetradecane (C14)	8.350	2363949	20.895 ug/ml
7) T n-Hexadecane (C16)	9.951	2315393	20.264 ug/ml
8) T n-Octadecane (C18)	11.394	2242394	19.585 ug/ml
10) T n-Eicosane (C20)	12.703	2155011	18.896 ug/ml
11) T n-Heneicosane (C21)	13.315	2123383	18.512 ug/ml
13) T n-Docosane (C22)	13.902	2089907	18.404 ug/ml
14) T n-Tetracosane (C24)	15.005	2015655	17.825 ug/ml
15) T n-Hexacosane (C26)	16.026	1987648	17.965 ug/ml
16) T n-Octacosane (C28)	16.976	1987336	18.346 ug/ml
17) T n-Tricontane (C30)	17.865	2006420	18.958 ug/ml
18) T n-Dotriacontane (C32)	18.698	1971023	19.571 ug/ml
19) T n-Tetratriacontane (C34)	19.482	1938127	20.670 ug/ml
20) T n-Hexatriacontane (C36)	20.222	1877928	21.633 ug/ml
21) T n-Octatriacontane (C38)	20.991	1817428	22.538 ug/ml
22) T n-Tetracontane (C40)	21.955	1835859	21.719 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC111319AL\
Data File : FC044514.D
Signal(s) : FID1A.CH
Acq On : 13 Nov 2019 8:45
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: Nov 14 01:08:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102219.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 12:36:58 2019
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

