

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081619AL\
 Data File : FC042919.D
 Signal(s) : FID1A.CH
 Acq On : 15 Aug 2019 15:44
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 16 07:19:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080819.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 16:36:10 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)	11.678	2633310	18.538 ug/ml
Spiked Amount 50.000		Recovery =	37.08%
12) S 1-chlorooctadecane (S...	13.099	2165332	18.242 ug/ml
Spiked Amount 50.000		Recovery =	36.48%
Target Compounds			
1) T n-Nonane (C9)	3.491	2508571	20.229 ug/ml
2) T n-Decane (C10)	4.551	2563538	20.433 ug/ml
3) T A-Naphthalene (C11.7)	6.136	2747891	20.286 ug/ml
4) T n-Dodecane (C12)	6.551	2593491	20.448 ug/ml
5) T A~2-methylnaphthalene...	7.184	2740732	20.148 ug/ml
6) T n-Tetradecane (C14)	8.332	2588757	20.289 ug/ml
7) T n-Hexadecane (C16)	9.921	2573873	19.912 ug/ml
8) T n-Octadecane (C18)	11.354	2567489	19.405 ug/ml
10) T n-Eicosane (C20)	12.655	2538986	18.783 ug/ml
11) T n-Heneicosane (C21)	13.264	2494669	18.455 ug/ml
13) T n-Docosane (C22)	13.846	2470386	18.196 ug/ml
14) T n-Tetracosane (C24)	14.944	2384215	17.510 ug/ml
15) T n-Hexacosane (C26)	15.960	2313819	17.153 ug/ml
16) T n-Octacosane (C28)	16.905	2257122	16.962 ug/ml
17) T n-Tricontane (C30)	17.790	2172016	16.963 ug/ml
18) T n-Dotriacontane (C32)	18.618	1995806	17.117 ug/ml
19) T n-Tetratriacontane (C34)	19.398	1678649	17.473 ug/ml
20) T n-Hexatriacontane (C36)	20.134	1512097	18.228 ug/ml
21) T n-Octatriacontane (C38)	20.876	1415194	19.129 ug/ml
22) T n-Tetracontane (C40)	21.798	1427611	19.764 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081619AL\
Data File : FC042919.D
Signal(s) : FID1A.CH
Acq On : 15 Aug 2019 15:44
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 16 07:19:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080819.M
Quant Title : GC Extractables
QLast Update : Thu Aug 08 16:36:10 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

