

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062019AL\
 Data File : FD029500.D
 Signal(s) : FID2B.CH
 Acq On : 20 Jun 2019 14:55
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 21 01:08:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 08:26:29 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)	11.626	2990850	22.631 ug/ml
Spiked Amount 50.000		Recovery =	45.26%
12) S 1-chlorooctadecane (S...	13.048	2382169	22.013 ug/ml
Spiked Amount 50.000		Recovery =	44.03%
Target Compounds			
1) T n-Nonane (C9)	3.410	2804862	24.239 ug/ml
2) T n-Decane (C10)	4.476	2863544	24.446 ug/ml
3) T A~Naphthalene (C11.7)	6.062	3246585	24.265 ug/ml
4) T n-Dodecane (C12)	6.488	2860147	24.399 ug/ml
5) T A~2-methylnaphthalene...	7.114	3246883	24.196 ug/ml
6) T n-Tetradecane (C14)	8.276	2869535	24.146 ug/ml
7) T n-Hexadecane (C16)	9.869	2844364	23.743 ug/ml
8) T n-Octadecane (C18)	11.304	2817371	23.216 ug/ml
10) T n-Eicosane (C20)	12.605	2821392	22.938 ug/ml
11) T n-Heneicosane (C21)	13.214	2722514	22.141 ug/ml
13) T n-Docosane (C22)	13.796	2805788	22.788 ug/ml
14) T n-Tetracosane (C24)	14.892	2878286	23.319 ug/ml
15) T n-Hexacosane (C26)	15.906	3012303	24.736 ug/ml
16) T n-Octacosane (C28)	16.848	3032974	25.249 ug/ml
17) T n-Tricontane (C30)	17.730	2839121	24.275 ug/ml
18) T n-Dotriacontane (C32)	18.554	2610342	24.091 ug/ml
19) T n-Tetratriacontane (C34)	19.331	2144652	24.076 ug/ml
20) T n-Hexatriacontane (C36)	20.064	1811750	24.480 ug/ml
21) T n-Octatriacontane (C38)	20.789	1671545	24.096 ug/ml
22) T n-Tetracontane (C40)	21.685	1639972	23.169 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062019AL\
Data File : FD029500.D
Signal(s) : FID2B.CH
Acq On : 20 Jun 2019 14:55
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jun 21 01:08:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 061219.M
Quant Title : GC Extractables
QLast Update : Thu Jun 13 08:26:29 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

