

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032119AL\
 Data File : FD028447.D
 Signal(s) : FID2B.CH
 Acq On : 21 Mar 2019 11:07
 Operator : AJ\SJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Mar 22 04:32:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 06 03:32:11 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)	11.191	2589608	18.607 ug/ml
Spiked Amount 50.000		Recovery =	37.21%
12) S 1-chlorooctadecane (S...	12.634	1890209	17.599 ug/ml
Spiked Amount 50.000		Recovery =	35.20%
Target Compounds			
1) T n-Nonane (C9)	3.039	1840842	20.141 ug/ml
2) T n-Decane (C10)	4.094	1885763	20.223 ug/ml
3) T A~Naphthalene (C11.7)	5.645	2147580	20.370 ug/ml
4) T n-Dodecane (C12)	6.098	1915382	20.291 ug/ml
5) T A~2-methylnaphthalene...	6.694	2163748	20.195 ug/ml
6) T n-Tetradecane (C14)	7.879	1958719	20.055 ug/ml
7) T n-Hexadecane (C16)	9.467	1973978	19.476 ug/ml
8) T n-Octadecane (C18)	10.898	1972900	18.640 ug/ml
10) T n-Eicosane (C20)	12.197	1951629	18.110 ug/ml
11) T n-Heneicosane (C21)	12.804	1921973	18.078 ug/ml
13) T n-Docosane (C22)	13.387	1914164	17.931 ug/ml
14) T n-Tetracosane (C24)	14.482	1925371	18.295 ug/ml
15) T n-Hexacosane (C26)	15.494	1922739	18.829 ug/ml
16) T n-Octacosane (C28)	16.437	1969779	19.864 ug/ml
17) T n-Tricontane (C30)	17.317	1956599	20.720 ug/ml
18) T n-Dotriacontane (C32)	18.143	1865528	21.629 ug/ml
19) T n-Tetratriacontane (C34)	18.920	1645449	22.100 ug/ml
20) T n-Hexatriacontane (C36)	19.655	1412565	21.923 ug/mlm
21) T n-Octatriacontane (C38)	20.348	1298152	21.551 ug/mlm
22) T n-Tetracontane (C40)	21.106	1254094	21.186 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD032119AL\
Data File : FD028447.D
Signal(s) : FID2B.CH
Acq On : 21 Mar 2019 11:07
Operator : AJ\SJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Mar 22 04:32:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 030519.M
Quant Title : GC Extractables
QLast Update : Wed Mar 06 03:32:11 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

