

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072919AL\
 Data File : FD029854.D
 Signal(s) : FID2B.CH
 Acq On : 29 Jul 2019 19:48
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 30 01:21:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 08:45:46 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)	11.577	2739624	18.921 ug/ml
Spiked Amount 50.000		Recovery =	37.84%
12) S 1-chlorooctadecane (S...	13.001	2237498	18.841 ug/ml
Spiked Amount 50.000		Recovery =	37.68%
Target Compounds			
1) T n-Nonane (C9)	3.375	2463166	19.479 ug/ml
2) T n-Decane (C10)	4.438	2502377	19.482 ug/ml
3) T A~Naphthalene (C11.7)	6.017	2829012	19.327 ug/ml
4) T n-Dodecane (C12)	6.447	2510649	19.601 ug/ml
5) T A~2-methylnaphthalene...	7.068	2848304	19.354 ug/ml
6) T n-Tetradecane (C14)	8.232	2565917	19.916 ug/ml
7) T n-Hexadecane (C16)	9.825	2555192	19.614 ug/ml
8) T n-Octadecane (C18)	11.258	2566032	19.344 ug/ml
10) T n-Eicosane (C20)	12.560	2557924	18.962 ug/ml
11) T n-Heneicosane (C21)	13.168	2538888	18.805 ug/ml
13) T n-Docosane (C22)	13.749	2515638	18.538 ug/ml
14) T n-Tetracosane (C24)	14.844	2464162	18.082 ug/ml
15) T n-Hexacosane (C26)	15.857	2372386	17.578 ug/ml
16) T n-Octacosane (C28)	16.799	2276998	17.081 ug/ml
17) T n-Tricontane (C30)	17.679	2152414	16.906 ug/ml
18) T n-Dotriacontane (C32)	18.504	1945806	16.978 ug/ml
19) T n-Tetratriacontane (C34)	19.281	1649279	17.730 ug/ml
20) T n-Hexatriacontane (C36)	20.012	1458258	18.307 ug/ml
21) T n-Octatriacontane (C38)	20.730	1370939	19.473 ug/ml
22) T n-Tetracontane (C40)	21.606	1387943	17.712 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD072919AL\
Data File : FD029854.D
Signal(s) : FID2B.CH
Acq On : 29 Jul 2019 19:48
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Jul 30 01:21:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 070919.M
Quant Title : GC Extractables
QLast Update : Wed Jul 10 08:45:46 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

