

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD062519AL\
 Data File : FD029521.D
 Signal(s) : FID2B.CH
 Acq On : 25 Jun 2019 16:19
 Operator : DD\AJ
 Sample : K3500-01MSD
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 26 01:32:10 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)	11.617	4010417	30.345 ug/ml
Spiked Amount 50.000		Recovery =	60.69%
12) S 1-chlorooctadecane (S...	13.040	3089981	28.554 ug/ml
Spiked Amount 50.000		Recovery =	57.11%
Target Compounds			
1) T n-Nonane (C9)	3.407	3030093	26.185 ug/ml
2) T n-Decane (C10)	4.472	3616705	30.876 ug/ml
3) T A-Naphthalene (C11.7)	6.055	4498119	33.618 ug/ml
4) T n-Dodecane (C12)	6.482	4117223	35.123 ug/ml
5) T A~2-methylnaphthalene...	7.107	4718619	35.163 ug/ml
6) T n-Tetradecane (C14)	8.271	4326510	36.407 ug/ml
7) T n-Hexadecane (C16)	9.862	4388022	36.629 ug/ml
8) T n-Octadecane (C18)	11.296	4389273	36.168 ug/ml
10) T n-Eicosane (C20)	12.598	4263702	34.664 ug/ml
11) T n-Heneicosane (C21)	13.206	4271303	34.737 ug/ml
13) T n-Docosane (C22)	13.789	4163308	33.814 ug/ml
14) T n-Tetracosane (C24)	14.876	8282159	67.100 ug/ml
15) T n-Hexacosane (C26)	15.898	4000999	32.855 ug/ml
16) T n-Octacosane (C28)	16.840	4071552	33.895 ug/ml
17) T n-Tricontane (C30)	17.721	4144590	35.438 ug/ml
18) T n-Dotriacontane (C32)	18.545	3889134	35.894 ug/ml
19) T n-Tetratriacontane (C34)	19.322	3610625	40.533 ug/ml
20) T n-Hexatriacontane (C36)	20.053	3373926	45.589 ug/ml
21) T n-Octatriacontane (C38)	20.778	3165406	45.630 ug/ml
22) T n-Tetracontane (C40)	21.669	3132660	44.257 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

