

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101920AL\
 Data File : FC050212.D
 Signal(s) : FID1A.CH
 Acq On : 19 Oct 2020 19:06
 Operator : DD\AJ
 Sample : L4454-04MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 20 01:46:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 2020
 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)	11.636	4677829	41.732 ug/ml
Spiked Amount 50.000		Recovery =	83.46%
12) S 1-chlorooctadecane (S...	13.069	3730936	43.070 ug/ml
Spiked Amount 50.000		Recovery =	86.14%
Target Compounds			
1) T n-Nonane (C9)	3.378	3187321	32.163 ug/ml
2) T n-Decane (C10)	4.450	3533543	35.491 ug/ml
3) T A~Naphthalene (C11.7)	6.044	3997275	36.267 ug/ml
4) T n-Dodecane (C12)	6.471	3743383	37.099 ug/ml
5) T A~2-methylnaphthalene...	7.103	4035791	36.259 ug/ml
6) T n-Tetradecane (C14)	8.270	3865969	38.590 ug/ml
7) T n-Hexadecane (C16)	9.871	4092684	41.527 ug/ml
8) T n-Octadecane (C18)	11.314	4365779	42.274 ug/ml
10) T n-Eicosane (C20)	12.624	4384806	42.139 ug/ml
11) T n-Heneicosane (C21)	13.236	4350189	41.863 ug/ml
13) T n-Docosane (C22)	13.821	4345441	41.862 ug/ml
14) T n-Tetracosane (C24)	14.923	8557964	82.392 ug/ml
15) T n-Hexacosane (C26)	15.945	4171080	40.477 ug/ml
16) T n-Octacosane (C28)	16.893	4290668	41.458 ug/ml
17) T n-Tricontane (C30)	17.781	4122970	40.402 ug/ml
18) T n-Dotriacontane (C32)	18.611	3981161	41.442 ug/ml
19) T n-Tetratriacontane (C34)	19.393	3769029	41.091 ug/ml
20) T n-Hexatriacontane (C36)	20.130	3510111	39.628 ug/mlm
21) T n-Octatriacontane (C38)	20.880	3322248	40.290 ug/mlm
22) T n-Tetracontane (C40)	21.812	3290072	39.345 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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