

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC040620AL\
 Data File : FC046676.D
 Signal(s) : FID1A.CH
 Acq On : 07 Apr 2020 1:52
 Operator : DD\AJ
 Sample : L2166-18MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 07 03:09:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 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)	11.764	4869209	44.543 ug/ml
Spiked Amount 50.000		Recovery =	89.09%
12) S 1-chlorooctadecane (S...	13.181	4083549	47.385 ug/ml
Spiked Amount 50.000		Recovery =	94.77%
Target Compounds			
1) T n-Nonane (C9)	3.544	2878854	29.977 ug/ml
2) T n-Decane (C10)	4.613	3337976	34.754 ug/ml
3) T A~Naphthalene (C11.7)	6.214	3918710	39.110 ug/ml
4) T n-Dodecane (C12)	6.622	3712508	38.035 ug/ml
5) T A~2-methylnaphthalene...	7.265	4154406	41.091 ug/ml
6) T n-Tetradecane (C14)	8.406	4075653	41.390 ug/ml
7) T n-Hexadecane (C16)	9.996	4076959	40.838 ug/ml
8) T n-Octadecane (C18)	11.431	4116868	40.561 ug/ml
10) T n-Eicosane (C20)	12.734	4057616	39.691 ug/ml
11) T n-Heneicosane (C21)	13.343	3961539	38.422 ug/ml
13) T n-Docosane (C22)	13.926	3949584	38.475 ug/ml
14) T n-Tetracosane (C24)	15.017	7706276	74.654 ug/ml
15) T n-Hexacosane (C26)	16.042	3805060	37.086 ug/ml
16) T n-Octacosane (C28)	16.984	3877462	38.098 ug/mlm
17) T n-Tricontane (C30)	17.871	3827311	39.065 ug/ml
18) T n-Dotriacontane (C32)	18.698	3716265	44.326 ug/ml
19) T n-Tetratriacontane (C34)	19.480	3475563	48.510 ug/mlm
20) T n-Hexatriacontane (C36)	20.216	3012283	42.999 ug/mlm
21) T n-Octatriacontane (C38)	20.978	2605877	41.296 ug/ml
22) T n-Tetracontane (C40)	21.941	2434557	35.182 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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