

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042820AL\
 Data File : FC047170.D
 Signal(s) : FID1A.CH
 Acq On : 28 Apr 2020 14:47
 Operator : DD\AJ
 Sample : PB128440BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 29 01:03:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042320.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 23 16:30:34 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)	11.753	2274684	20.442 ug/mlm
Spiked Amount 50.000		Recovery =	40.88%
12) S 1-chlorooctadecane (S...	13.167	1982042	22.194 ug/ml
Spiked Amount 50.000		Recovery =	44.39%
Target Compounds			
1) T n-Nonane (C9)	3.559	3432520	35.554 ug/ml
2) T n-Decane (C10)	4.621	3757233	38.950 ug/ml
3) T A~Naphthalene (C11.7)	6.216	4320430	42.888 ug/ml
4) T n-Dodecane (C12)	6.621	4044038	41.131 ug/ml
5) T A~2-methylnaphthalene...	7.264	4482392	44.938 ug/ml
6) T n-Tetradecane (C14)	8.402	4219061	42.721 ug/ml
7) T n-Hexadecane (C16)	9.989	4189305	41.552 ug/ml
8) T n-Octadecane (C18)	11.422	4240822	41.079 ug/ml
10) T n-Eicosane (C20)	12.723	4206478	40.089 ug/ml
11) T n-Heneicosane (C21)	13.330	4156272	39.074 ug/ml
13) T n-Docosane (C22)	13.913	4135705	38.867 ug/ml
14) T n-Tetracosane (C24)	15.004	7790622	72.441 ug/mlm
15) T n-Hexacosane (C26)	16.024	3939451	36.513 ug/ml
16) T n-Octacosane (C28)	16.969	4419469	41.348 ug/mlm
17) T n-Tricontane (C30)	17.851	3753359	37.508 ug/ml
18) T n-Dotriacontane (C32)	18.677	3702541	48.589 ug/ml
19) T n-Tetratriacontane (C34)	19.457	3445129	61.309 ug/ml
20) T n-Hexatriacontane (C36)	20.193	3170478	63.356 ug/ml
21) T n-Octatriacontane (C38)	20.952	2940939	64.856 ug/ml
22) T n-Tetracontane (C40)	21.905	2926444	62.384 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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