

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042820AL\
 Data File : FC047165.D
 Signal(s) : FID1A.CH
 Acq On : 28 Apr 2020 11:43
 Operator : DD\AJ
 Sample : L2409-03MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 29 00:32:53 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)	11.752	2155135	19.367 ug/mlm
Spiked Amount 50.000		Recovery =	38.73%
12) S 1-chlorooctadecane (S...	13.166	1845143	20.661 ug/ml
Spiked Amount 50.000		Recovery =	41.32%
Target Compounds			
1) T n-Nonane (C9)	3.553	3656301	37.871 ug/ml
2) T n-Decane (C10)	4.619	4220251	43.750 ug/ml
3) T A~Naphthalene (C11.7)	6.215	4986578	49.500 ug/ml
4) T n-Dodecane (C12)	6.622	4665218	47.449 ug/ml
5) T A~2-methylnaphthalene...	7.264	5266143	52.795 ug/ml
6) T n-Tetradecane (C14)	8.403	5004506	50.674 ug/ml
7) T n-Hexadecane (C16)	9.990	5169078	51.270 ug/ml
8) T n-Octadecane (C18)	11.421	5332497	51.654 ug/ml
10) T n-Eicosane (C20)	12.723	5252595	50.058 ug/ml
11) T n-Heneicosane (C21)	13.330	5174841	48.650 ug/ml
13) T n-Docosane (C22)	13.913	5170514	48.592 ug/ml
14) T n-Tetracosane (C24)	15.004	10041654	93.372 ug/mlm
15) T n-Hexacosane (C26)	16.026	5049978	46.807 ug/ml
16) T n-Octacosane (C28)	16.970	5305464	49.637 ug/mlm
17) T n-Tricontane (C30)	17.853	5266014	52.625 ug/ml
18) T n-Dotriacontane (C32)	18.679	4881986	64.067 ug/ml
19) T n-Tetratriacontane (C34)	19.458	4440670	79.026 ug/ml
20) T n-Hexatriacontane (C36)	20.192	4117045	82.271 ug/ml
21) T n-Octatriacontane (C38)	20.951	3903465	86.082 ug/ml
22) T n-Tetracontane (C40)	21.903	3972510	84.684 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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