

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102220AL\
 Data File : FC050292.D
 Signal(s) : FID1A.CH
 Acq On : 22 Oct 2020 16:56
 Operator : DD\AJ
 Sample : L4480-02MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 23 00:53:59 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)	11.631	4085606	36.449 ug/ml
Spiked Amount 50.000		Recovery =	72.90%
12) S 1-chlorooctadecane (S...	13.064	3333147	38.478 ug/ml
Spiked Amount 50.000		Recovery =	76.96%
Target Compounds			
1) T n-Nonane (C9)	3.375	2702840	27.274 ug/ml
2) T n-Decane (C10)	4.447	3008399	30.217 ug/ml
3) T A~Naphthalene (C11.7)	6.040	3403398	30.879 ug/ml
4) T n-Dodecane (C12)	6.468	3218516	31.897 ug/ml
5) T A~2-methylnaphthalene...	7.099	3476796	31.236 ug/ml
6) T n-Tetradecane (C14)	8.266	3464256	34.580 ug/ml
7) T n-Hexadecane (C16)	9.867	3680741	37.347 ug/ml
8) T n-Octadecane (C18)	11.310	3778703	36.589 ug/ml
10) T n-Eicosane (C20)	12.620	3730701	35.853 ug/ml
11) T n-Heneicosane (C21)	13.231	3695625	35.564 ug/ml
13) T n-Docosane (C22)	13.818	3676303	35.415 ug/ml
14) T n-Tetracosane (C24)	14.918	6870035	66.142 ug/ml
15) T n-Hexacosane (C26)	15.941	3561349	34.560 ug/ml
16) T n-Octacosane (C28)	16.889	3749668	36.231 ug/ml
17) T n-Tricontane (C30)	17.777	3675251	36.015 ug/ml
18) T n-Dotriacontane (C32)	18.608	3515107	36.590 ug/ml
19) T n-Tetratriacontane (C34)	19.391	3893236	42.445 ug/ml
20) T n-Hexatriacontane (C36)	20.129	3088150	34.864 ug/mlm
21) T n-Octatriacontane (C38)	20.875	2940208	35.657 ug/mlm
22) T n-Tetracontane (C40)	21.811	2943095	35.196 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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