

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC012821AL\
 Data File : FC051833.D
 Signal(s) : FID1A.CH
 Acq On : 29 Jan 2021 4:25
 Operator : DD\AJ
 Sample : M1254-06MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jan 29 05:43:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 011921.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 20 00:48:48 2021
 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)	11.699	5568017	43.645 ug/ml
Spiked Amount 50.000		Recovery =	87.29%
12) S 1-chlorooctadecane (S...	13.131	6962544	67.594 ug/mlm
Spiked Amount 50.000		Recovery =	135.19%
Target Compounds			
1) T n-Nonane (C9)	3.446	3084668	28.139 ug/ml
2) T n-Decane (C10)	4.517	3534342	31.979 ug/ml
3) T A~Naphthalene (C11.7)	6.108	4447278	35.668 ug/ml
4) T n-Dodecane (C12)	6.535	3920488	34.806 ug/ml
5) T A~2-methylnaphthalene...	7.165	4765665	37.283 ug/ml
6) T n-Tetradecane (C14)	8.332	4352518	38.215 ug/ml
7) T n-Hexadecane (C16)	9.932	5670827	49.919 ug/ml
8) T n-Octadecane (C18)	11.373	5131237	43.044 ug/ml
10) T n-Eicosane (C20)	12.686	5969028	49.345 ug/ml
11) T n-Heneicosane (C21)	13.294	5613348	46.206 ug/ml
13) T n-Docosane (C22)	13.880	5627021	46.269 ug/ml
14) T n-Tetracosane (C24)	14.984	11945937	98.020 ug/ml
15) T n-Hexacosane (C26)	16.004	4403952	36.793 ug/ml
16) T n-Octacosane (C28)	16.952	4553234	38.918 ug/ml
17) T n-Tricontane (C30)	17.840	4151761	36.977 ug/ml
18) T n-Dotriacontane (C32)	18.670	3919512	37.880 ug/ml
19) T n-Tetratriacontane (C34)	19.454	3842382	40.599 ug/ml
20) T n-Hexatriacontane (C36)	20.192	3727747	42.808 ug/ml
21) T n-Octatriacontane (C38)	20.948	3628384	44.210 ug/ml
22) T n-Tetracontane (C40)	21.895	3700388	43.312 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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