

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC070119AL\
 Data File : FC042127.D
 Signal(s) : FID1A.CH
 Acq On : 01 Jul 2019 17:42
 Operator : DD\AJ
 Sample : K3602-10MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 02 03:18:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061219.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 13 07:03:58 2019
 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)	11.707	4116661	30.943 ug/ml
Spiked Amount 50.000		Recovery =	61.89%
12) S 1-chlorooctadecane (S...	13.130	3132372	28.507 ug/ml
Spiked Amount 50.000		Recovery =	57.01%
Target Compounds			
1) T n-Nonane (C9)	3.498	3230565	27.799 ug/ml
2) T n-Decane (C10)	4.562	3909199	33.220 ug/ml
3) T A~Naphthalene (C11.7)	6.150	4721674	35.526 ug/ml
4) T n-Dodecane (C12)	6.568	4391158	36.975 ug/ml
5) T A~2-methylnaphthalene...	7.201	4865324	36.542 ug/ml
6) T n-Tetradecane (C14)	8.354	4577861	37.881 ug/ml
7) T n-Hexadecane (C16)	9.946	4622676	37.720 ug/ml
8) T n-Octadecane (C18)	11.381	4595943	37.091 ug/ml
10) T n-Eicosane (C20)	12.686	4398577	34.763 ug/ml
11) T n-Heneicosane (C21)	13.295	4332680	34.318 ug/ml
13) T n-Docosane (C22)	13.879	4238744	33.547 ug/ml
14) T n-Tetracosane (C24)	14.981	8245126	64.801 ug/ml
15) T n-Hexacosane (C26)	15.998	3948649	31.805 ug/ml
16) T n-Octacosane (C28)	16.944	3875754	31.808 ug/ml
17) T n-Tricontane (C30)	17.829	3944345	33.838 ug/ml
18) T n-Dotriacontane (C32)	18.658	3876506	35.903 ug/ml
19) T n-Tetratriacontane (C34)	19.440	3730118	43.348 ug/ml
20) T n-Hexatriacontane (C36)	20.178	3619257	46.693 ug/mlm
21) T n-Octatriacontane (C38)	20.929	3569255	53.975 ug/ml
22) T n-Tetracontane (C40)	21.873	3508015	51.925 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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