

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071119AL\
 Data File : FC042332.D
 Signal(s) : FID1A.CH
 Acq On : 12 Jul 2019 1:51
 Operator : DD\AJ
 Sample : K3621-03MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 12 09:14:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070919.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 10 08:56:11 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)	11.705	4134394	31.237 ug/ml
Spiked Amount 50.000		Recovery =	62.47%
12) S 1-chlorooctadecane (S...	13.129	3449716	31.468 ug/ml
Spiked Amount 50.000		Recovery =	62.94%
Target Compounds			
1) T n-Nonane (C9)	3.496	1417126	12.172 ug/ml
2) T n-Decane (C10)	4.562	1784520	15.125 ug/ml
3) T A~Naphthalene (C11.7)	6.150	2299967	17.718 ug/ml
4) T n-Dodecane (C12)	6.567	2210430	18.629 ug/ml
5) T A~2-methylnaphthalene...	7.201	2482833	19.108 ug/ml
6) T n-Tetradecane (C14)	8.352	2459264	20.670 ug/ml
7) T n-Hexadecane (C16)	9.943	2557814	21.303 ug/ml
8) T n-Octadecane (C18)	11.379	2540996	20.821 ug/ml
10) T n-Eicosane (C20)	12.683	2575857	20.654 ug/ml
11) T n-Heneicosane (C21)	13.293	2475399	19.775 ug/ml
13) T n-Docosane (C22)	13.877	2655487	21.172 ug/ml
14) T n-Tetracosane (C24)	14.978	4450018	35.130 ug/ml
15) T n-Hexacosane (C26)	15.997	2504009	19.803 ug/mlm
16) T n-Octacosane (C28)	16.947	3155200	25.003 ug/ml
17) T n-Tricontane (C30)	17.836	3388877	27.644 ug/mlm
18) T n-Dotriacontane (C32)	18.670	3103419	27.776 ug/mlm
19) T n-Tetratriacontane (C34)	19.449	2608722	28.169 ug/mlm
20) T n-Hexatriacontane (C36)	20.190	2164299	27.157 ug/mlm
21) T n-Octatriacontane (C38)	20.946	2814054	39.251 ug/ml
22) T n-Tetracontane (C40)	21.897	2234147	32.195 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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