

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052819AL\
 Data File : FC041528.D
 Signal(s) : FID1A.CH
 Acq On : 28 May 2019 16:27
 Operator : DD\AJ
 Sample : K3047-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: May 29 03:40:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 051519.M
 Quant Title : GC Extractables
 QLast Update : Wed May 15 16:14:00 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)	11.713	4942865	48.989 ug/ml
Spiked Amount 50.000		Recovery =	97.98%
12) S 1-chlorooctadecane (S...	13.138	3571778	44.987 ug/ml
Spiked Amount 50.000		Recovery =	89.97%
Target Compounds			
1) T n-Nonane (C9)	3.484	2332900	27.182 ug/ml
2) T n-Decane (C10)	4.556	2892262	33.185 ug/ml
3) T A~Naphthalene (C11.7)	6.146	3694415	35.964 ug/ml
4) T n-Dodecane (C12)	6.569	3408399	38.659 ug/ml
5) T A~2-methylnaphthalene...	7.199	3930539	38.006 ug/ml
6) T n-Tetradecane (C14)	8.357	3668168	40.919 ug/ml
7) T n-Hexadecane (C16)	9.950	3805790	42.185 ug/ml
8) T n-Octadecane (C18)	11.388	3929450	43.492 ug/ml
10) T n-Eicosane (C20)	12.694	3954761	43.452 ug/ml
11) T n-Heneicosane (C21)	13.304	3962597	43.732 ug/ml
13) T n-Docosane (C22)	13.889	3992712	44.075 ug/ml
14) T n-Tetracosane (C24)	14.989	8603152	94.618 ug/ml
15) T n-Hexacosane (C26)	16.009	4039606	44.509 ug/ml
16) T n-Octacosane (C28)	16.955	4122457	45.025 ug/ml
17) T n-Tricontane (C30)	17.842	4184711	46.577 ug/ml
18) T n-Dotriacontane (C32)	18.671	4079142	48.748 ug/ml
19) T n-Tetratriacontane (C34)	19.454	4010812	56.106 ug/ml
20) T n-Hexatriacontane (C36)	20.191	3877925	60.858 ug/ml
21) T n-Octatriacontane (C38)	20.946	3653517	60.544 ug/ml
22) T n-Tetracontane (C40)	21.894	3474471	59.052 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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