

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC071320AL\
 Data File : FC048390.D
 Signal(s) : FID1A.CH
 Acq On : 13 Jul 2020 19:36
 Operator : DD\AJ
 Sample : L3181-04MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jul 14 02:31:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 03:03:00 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)	11.685	6709230	48.884 ug/ml
Spiked Amount 50.000		Recovery =	97.77%
12) S 1-chlorooctadecane (S...	13.117	5293610	46.976 ug/ml
Spiked Amount 50.000		Recovery =	93.95%
Target Compounds			
1) T n-Nonane (C9)	3.416	3638862	30.526 ug/ml
2) T n-Decane (C10)	4.490	4225535	35.105 ug/ml
3) T A~Naphthalene (C11.7)	6.084	5321064	39.541 ug/ml
4) T n-Dodecane (C12)	6.514	4821712	39.412 ug/ml
5) T A~2-methylnaphthalene...	7.144	5683863	41.237 ug/ml
6) T n-Tetradecane (C14)	8.315	5148844	41.797 ug/ml
7) T n-Hexadecane (C16)	9.916	5403097	44.138 ug/ml
8) T n-Octadecane (C18)	11.361	5595643	43.722 ug/ml
10) T n-Eicosane (C20)	12.673	5486247	42.419 ug/ml
11) T n-Heneicosane (C21)	13.284	5333251	41.144 ug/ml
13) T n-Docosane (C22)	13.871	5389004	41.506 ug/ml
14) T n-Tetracosane (C24)	14.968	10584525	80.745 ug/ml
15) T n-Hexacosane (C26)	15.997	5093428	39.171 ug/ml
16) T n-Octacosane (C28)	16.944	4981670	38.125 ug/ml
17) T n-Tricontane (C30)	17.832	4766634	37.078 ug/ml
18) T n-Dotriacontane (C32)	18.664	4529443	38.340 ug/ml
19) T n-Tetratriacontane (C34)	19.447	4100849	36.739 ug/ml
20) T n-Hexatriacontane (C36)	20.183	3494896	33.229 ug/ml
21) T n-Octatriacontane (C38)	20.943	3172616	32.317 ug/ml
22) T n-Tetracontane (C40)	21.893	3310091	34.062 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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