

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042820AL\
 Data File : FC047160.D
 Signal(s) : FID1A.CH
 Acq On : 28 Apr 2020 8:42
 Operator : DD\AJ
 Sample : PB128486BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 29 00:31:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042320.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 23 16:30:34 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)	11.753	2791470	25.086 ug/ml
Spiked Amount 50.000		Recovery =	50.17%
12) S 1-chlorooctadecane (S...	13.167	2435212	27.268 ug/ml
Spiked Amount 50.000		Recovery =	54.54%
Target Compounds			
1) T n-Nonane (C9)	3.558	3719330	38.524 ug/ml
2) T n-Decane (C10)	4.620	4311548	44.697 ug/ml
3) T A~Naphthalene (C11.7)	6.216	5141990	51.043 ug/ml
4) T n-Dodecane (C12)	6.621	4918007	50.020 ug/ml
5) T A~2-methylnaphthalene...	7.264	5508278	55.223 ug/ml
6) T n-Tetradecane (C14)	8.402	5174743	52.398 ug/ml
7) T n-Hexadecane (C16)	9.990	5175007	51.329 ug/ml
8) T n-Octadecane (C18)	11.422	5251439	50.869 ug/ml
10) T n-Eicosane (C20)	12.723	5134497	48.933 ug/ml
11) T n-Heneicosane (C21)	13.330	5075791	47.719 ug/ml
13) T n-Docosane (C22)	13.913	5048509	47.445 ug/ml
14) T n-Tetracosane (C24)	15.002	9312986	86.597 ug/mlm
15) T n-Hexacosane (C26)	16.026	4805602	44.542 ug/ml
16) T n-Octacosane (C28)	16.968	5353365	50.085 ug/mlm
17) T n-Tricontane (C30)	17.852	4602331	45.992 ug/ml
18) T n-Dotriacontane (C32)	18.680	4384913	57.544 ug/mlm
19) T n-Tetratriacontane (C34)	19.456	4283290	76.225 ug/mlm
20) T n-Hexatriacontane (C36)	20.193	4057583	81.083 ug/mlm
21) T n-Octatriacontane (C38)	20.953	3938080	86.846 ug/mlm
22) T n-Tetracontane (C40)	21.900	4135564	88.160 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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