

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC022321AL\
 Data File : FC052120.D
 Signal(s) : FID1A.CH
 Acq On : 23 Feb 2021 15:02
 Operator : DD\AJ
 Sample : PB134777BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB134777BS

Integration File: autoint1.e
 Quant Time: Feb 24 02:25:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 021521.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 16 09:35:39 2021
 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)	11.700	5458180	44.969 ug/ml
Spiked Amount 50.000		Recovery =	89.94%
12) S 1-chlorooctadecane (S...	13.130	4430256	45.120 ug/ml
Spiked Amount 50.000		Recovery =	90.24%
Target Compounds			
1) T n-Nonane (C9)	3.461	4178058	39.540 ug/ml
2) T n-Decane (C10)	4.525	4584148	43.018 ug/ml
3) T A~Naphthalene (C11.7)	6.115	5443366	45.514 ug/ml
4) T n-Dodecane (C12)	6.540	4920944	45.508 ug/ml
5) T A~2-methylnaphthalene...	7.172	5631991	46.155 ug/ml
6) T n-Tetradecane (C14)	8.336	5016186	46.190 ug/ml
7) T n-Hexadecane (C16)	9.934	5007709	46.402 ug/ml
8) T n-Octadecane (C18)	11.376	5200396	45.999 ug/ml
10) T n-Eicosane (C20)	12.685	5172472	45.038 ug/ml
11) T n-Heneicosane (C21)	13.296	5172668	44.883 ug/ml
13) T n-Docosane (C22)	13.882	5108549	44.073 ug/ml
14) T n-Tetracosane (C24)	14.982	9753883	83.297 ug/ml
15) T n-Hexacosane (C26)	16.006	4802244	41.075 ug/ml
16) T n-Octacosane (C28)	16.956	4633387	39.397 ug/ml
17) T n-Tricontane (C30)	17.844	4345995	36.768 ug/ml
18) T n-Dotriacontane (C32)	18.675	4082885	34.817 ug/ml
19) T n-Tetratriacontane (C34)	19.461	3858552	33.315 ug/ml
20) T n-Hexatriacontane (C36)	20.200	3485246	31.325 ug/ml
21) T n-Octatriacontane (C38)	20.956	3154082	30.798 ug/ml
22) T n-Tetracontane (C40)	21.908	3004044	29.143 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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