

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042120AL\
 Data File : FC047010.D
 Signal(s) : FID1A.CH
 Acq On : 22 Apr 2020 13:42
 Operator : DD\AJ
 Sample : L2346-03MS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 S-3MS

Integration File: autoint1.e
 Quant Time: Apr 22 15:12:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 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)	11.756	5334457	48.799 ug/ml
Spiked Amount 50.000		Recovery =	97.60%
12) S 1-chlorooctadecane (S...	13.170	4049881	46.994 ug/ml
Spiked Amount 50.000		Recovery =	93.99%
Target Compounds			
1) T n-Nonane (C9)	3.550	4216602	43.906 ug/ml
2) T n-Decane (C10)	4.617	4849689	50.494 ug/ml
3) T A~Naphthalene (C11.7)	6.213	5571558	55.606 ug/ml
4) T n-Dodecane (C12)	6.621	5170783	52.975 ug/ml
5) T A~2-methylnaphthalene...	7.263	5670674	56.089 ug/ml
6) T n-Tetradecane (C14)	8.402	5276277	53.583 ug/ml
7) T n-Hexadecane (C16)	9.991	5123930	51.325 ug/ml
8) T n-Octadecane (C18)	11.424	5096865	50.217 ug/ml
10) T n-Eicosane (C20)	12.726	4937709	48.300 ug/ml
11) T n-Heneicosane (C21)	13.333	4798374	46.539 ug/ml
13) T n-Docosane (C22)	13.916	4764277	46.411 ug/ml
14) T n-Tetracosane (C24)	15.007	9285752	89.955 ug/ml
15) T n-Hexacosane (C26)	16.029	4553796	44.384 ug/ml
16) T n-Octacosane (C28)	16.972	8788986	86.357 ug/ml
17) T n-Tricontane (C30)	17.857	4596537	46.916 ug/ml
18) T n-Dotriacontane (C32)	18.684	4525433	53.977 ug/ml
19) T n-Tetratriacontane (C34)	19.463	4248736	59.301 ug/ml
20) T n-Hexatriacontane (C36)	20.199	3917725	55.924 ug/ml
21) T n-Octatriacontane (C38)	20.958	3656439	57.944 ug/ml
22) T n-Tetracontane (C40)	21.913	3653104	52.791 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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