

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041820AL\
 Data File : FC046911.D
 Signal(s) : FID1A.CH
 Acq On : 19 Apr 2020 10:51
 Operator : DD\AJ
 Sample : L2271-04MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 BG-4MSD

Integration File: autoint1.e
 Quant Time: Apr 19 22:35:13 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)	11.760	5510323	50.408 ug/ml
Spiked Amount 50.000		Recovery =	100.82%
12) S 1-chlorooctadecane (S...	13.176	5435272	63.070 ug/ml
Spiked Amount 50.000		Recovery =	126.14%
Target Compounds			
1) T n-Nonane (C9)	3.555	5405254	56.283 ug/ml
2) T n-Decane (C10)	4.620	6028655	62.769 ug/ml
3) T A~Naphthalene (C11.7)	6.216	6834088	68.207 ug/ml
4) T n-Dodecane (C12)	6.622	6460887	66.192 ug/ml
5) T A~2-methylnaphthalene...	7.266	7165538	70.875 ug/ml
6) T n-Tetradecane (C14)	8.406	6628233	67.313 ug/ml
7) T n-Hexadecane (C16)	9.994	6655278	66.664 ug/ml
8) T n-Octadecane (C18)	11.428	6701036	66.022 ug/ml
10) T n-Eicosane (C20)	12.731	6530894	63.884 ug/ml
11) T n-Heneicosane (C21)	13.338	6314193	61.240 ug/ml
13) T n-Docosane (C22)	13.922	6344110	61.801 ug/ml
14) T n-Tetracosane (C24)	15.014	12358765	119.725 ug/ml
15) T n-Hexacosane (C26)	16.037	6093685	59.393 ug/ml
16) T n-Octacosane (C28)	16.980	5862484	57.603 ug/ml
17) T n-Tricontane (C30)	17.867	6227304	63.561 ug/ml
18) T n-Dotriacontane (C32)	18.693	6208667	74.054 ug/ml
19) T n-Tetratriacontane (C34)	19.472	5709239	79.686 ug/ml
20) T n-Hexatriacontane (C36)	20.209	5198007	74.200 ug/ml
21) T n-Octatriacontane (C38)	20.968	5125247	81.221 ug/mlm
22) T n-Tetracontane (C40)	21.929	4666075	67.430 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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