

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC112522AL\
 Data File : FC062279.D
 Signal(s) : FID1A.ch
 Acq On : 25 Nov 2022 17:52
 Operator : YP/AJ
 Sample : PB149284BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB149284BS

Integration File: autoint1.e
 Quant Time: Nov 28 00:17:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111422.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 21 12:12:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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			
12) S 1-chlorooctadecane (S...	13.036	4781334	47.037 ug/ml
Spiked Amount 50.000		Recovery =	94.07%
Target Compounds			
1) T n-Nonane (C9)	3.343	2681461	19.266 ug/ml
2) T n-Decane (C10)	4.412	3335425	24.652 ug/ml
4) T n-Dodecane (C12)	6.435	3924257	29.375 ug/ml
6) T n-Tetradecane (C14)	8.234	4170657	31.949 ug/ml
7) T n-Hexadecane (C16)	9.838	4946522	38.153 ug/ml
8) T n-Octadecane (C18)	11.282	5435785	42.570 ug/ml
10) T n-Eicosane (C20)	12.593	5235074	43.067 ug/ml
11) T n-Heneicosane (C21)	13.204	5132918	42.589 ug/ml
13) T n-Docosane (C22)	13.790	5084915	43.135 ug/ml
14) T n-Tetracosane (C24)	14.893	6097611	52.992 ug/ml
15) T n-Hexacosane (C26)	15.915	4857453	43.595 ug/ml
16) T n-Octacosane (C28)	16.863	4784866	43.640 ug/ml
17) T n-Tricontane (C30)	17.751	4789738	43.738 ug/ml
18) T n-Dotriacontane (C32)	18.583	4888133	44.258 ug/ml
19) T n-Tetratriacontane (C34)	19.367	4903106	44.844 ug/ml
20) T n-Hexatriacontane (C36)	20.107	4725013	45.084 ug/ml
21) T n-Octatriacontane (C38)	20.850	4745539	45.852 ug/ml
22) T n-Tetracontane (C40)	21.778	4694218	45.729 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

