

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091020AL\
 Data File : FC049521.D
 Signal(s) : FID1A.CH
 Acq On : 10 Sep 2020 18:52
 Operator : DD\AJ
 Sample : L3943-02MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 357MSD

Integration File: autoint1.e
 Quant Time: Sep 11 02:13:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 05:58:47 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)	11.668	4681493	40.746 ug/ml
Spiked Amount 50.000		Recovery =	81.49%
12) S 1-chlorooctadecane (S...	13.100	3825918	42.953 ug/ml
Spiked Amount 50.000		Recovery =	85.91%
Target Compounds			
1) T n-Nonane (C9)	3.407	3727135	36.028 ug/ml
2) T n-Decane (C10)	4.480	4175256	40.198 ug/ml
3) T A~Naphthalene (C11.7)	6.075	4868301	42.341 ug/ml
4) T n-Dodecane (C12)	6.503	4621799	43.724 ug/ml
5) T A~2-methylnaphthalene...	7.134	5107984	43.689 ug/ml
6) T n-Tetradecane (C14)	8.302	4943617	46.861 ug/ml
7) T n-Hexadecane (C16)	9.903	5189108	49.862 ug/ml
8) T n-Octadecane (C18)	11.345	5320889	49.510 ug/ml
10) T n-Eicosane (C20)	12.656	5231802	48.859 ug/ml
11) T n-Heneicosane (C21)	13.268	5229043	49.137 ug/ml
13) T n-Docosane (C22)	13.855	5227989	49.403 ug/ml
14) T n-Tetracosane (C24)	14.954	10637137	101.652 ug/ml
15) T n-Hexacosane (C26)	15.978	4974362	48.660 ug/ml
16) T n-Octacosane (C28)	16.925	5082718	50.575 ug/ml
17) T n-Tricontane (C30)	17.813	4842030	49.731 ug/ml
18) T n-Dotriacontane (C32)	18.643	4771875	52.809 ug/ml
19) T n-Tetratriacontane (C34)	19.425	4626223	54.042 ug/ml
20) T n-Hexatriacontane (C36)	20.161	4503625	55.900 ug/ml
21) T n-Octatriacontane (C38)	20.916	4346601	57.415 ug/ml
22) T n-Tetracontane (C40)	21.860	4415656	56.749 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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