

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102221AL\
 Data File : FC056304.D
 Signal(s) : FID1A.CH
 Acq On : 21 Oct 2021 15:04
 Operator : AJ\MA
 Sample : PB140101BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 22 02:07:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 21 01:00:25 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)	11.627	5714306	46.151 ug/ml
Spiked Amount 50.000		Recovery =	92.30%
12) S 1-chlorooctadecane (S...	13.058	4570178	47.495 ug/ml
Spiked Amount 50.000		Recovery =	94.99%
Target Compounds			
1) T n-Nonane (C9)	3.397	4854116	44.848 ug/ml
2) T n-Decane (C10)	4.458	5280977	49.026 ug/ml
3) T A~Naphthalene (C11.7)	6.043	6109597	50.111 ug/ml
4) T n-Dodecane (C12)	6.470	5875122	53.294 ug/ml
5) T A~2-methylnaphthalene...	7.099	6201594	50.642 ug/ml
6) T n-Tetradecane (C14)	8.268	6432073	57.292 ug/ml
7) T n-Hexadecane (C16)	9.866	6677543	58.735 ug/ml
8) T n-Octadecane (C18)	11.308	7028718	60.148 ug/ml
10) T n-Eicosane (C20)	12.615	6879039	59.856 ug/ml
11) T n-Heneicosane (C21)	13.225	6851156	59.615 ug/ml
13) T n-Docosane (C22)	13.810	6759699	60.041 ug/ml
14) T n-Tetracosane (C24)	14.909	12978829	117.771 ug/ml
15) T n-Hexacosane (C26)	15.929	6465625	61.259 ug/ml
16) T n-Octacosane (C28)	16.873	6277639	60.521 ug/ml
17) T n-Tricontane (C30)	17.758	5805326	56.031 ug/ml
18) T n-Dotriacontane (C32)	18.584	5386815	56.225 ug/ml
19) T n-Tetratriacontane (C34)	19.364	4904579	55.919 ug/ml
20) T n-Hexatriacontane (C36)	20.099	4380145	53.513 ug/ml
21) T n-Octatriacontane (C38)	20.835	4132317	51.669 ug/ml
22) T n-Tetracontane (C40)	21.751	4154299	50.422 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC102221AL\
Data File : FC056304.D
Signal(s) : FID1A.CH
Acq On : 21 Oct 2021 15:04
Operator : AJ\MA
Sample : PB140101BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Oct 22 02:07:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 102121.M
Quant Title : GC Extractables
QLast Update : Thu Oct 21 01:00:25 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

