

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061720AL\
 Data File : FC047892.D
 Signal(s) : FID1A.CH
 Acq On : 17 Jun 2020 15:25
 Operator : DD\AJ
 Sample : PB129591BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB129591BS

Manual Integrations
 APPROVED

Sohil
 6/18/2020 3:05:38 PM

Integration File: autoint1.e
 Quant Time: Jun 18 02:08:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 060920.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 10 08:39:57 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)	11.729	6135006	51.144 ug/ml
Spiked Amount 50.000		Recovery =	102.29%
12) S 1-chlorooctadecane (S...	13.142	5484870	56.005 ug/ml
Spiked Amount 50.000		Recovery =	112.01%
Target Compounds			
1) T n-Nonane (C9)	3.550	5099290	50.957 ug/ml
2) T n-Decane (C10)	4.607	5563684	55.373 ug/ml
3) T A~Naphthalene (C11.7)	6.199	6345105	62.887 ug/ml
4) T n-Dodecane (C12)	6.602	5886507	56.231 ug/ml
5) T A~2-methylnaphthalene...	7.245	6489821	62.700 ug/ml
6) T n-Tetradecane (C14)	8.381	5991825	57.090 ug/ml
7) T n-Hexadecane (C16)	9.966	6001460	57.442 ug/ml
8) T n-Octadecane (C18)	11.396	6131280	55.157 ug/ml
10) T n-Eicosane (C20)	12.696	5974561	52.499 ug/mlm
11) T n-Heneicosane (C21)	13.305	5868337	51.282 ug/ml
13) T n-Docosane (C22)	13.886	5757620	50.193 ug/ml
14) T n-Tetracosane (C24)	14.980	10432936	90.788 ug/ml
15) T n-Hexacosane (C26)	15.997	5286341	46.281 ug/ml
16) T n-Octacosane (C28)	16.934	9674239	85.117 ug/ml
17) T n-Tricontane (C30)	17.823	4923554	44.924 ug/ml
18) T n-Dotriacontane (C32)	18.647	5008848	50.526 ug/ml
19) T n-Tetratriacontane (C34)	19.425	4561785	49.809 ug/ml
20) T n-Hexatriacontane (C36)	20.161	4213468	49.132 ug/ml
21) T n-Octatriacontane (C38)	20.909	4008843	50.340 ug/ml
22) T n-Tetracontane (C40)	21.852	4074999	51.539 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC061720AL\
Data File : FC047892.D
Signal(s) : FID1A.CH
Acq On : 17 Jun 2020 15:25
Operator : DD\AJ
Sample : PB129591BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB129591BS

Manual Integrations
APPROVED

Sohil
6/18/2020 3:05:38 PM

Integration File: autoint1.e
Quant Time: Jun 18 02:08:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 060920.M
Quant Title : GC Extractables
QLast Update : Wed Jun 10 08:39:57 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

