

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052820AL\
 Data File : FC047615.D
 Signal(s) : FID1A.CH
 Acq On : 28 May 2020 14:55
 Operator : DD\AJ
 Sample : PB129145BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB129145BS

Manual Integrations
 APPROVED

Sohil
 5/29/2020 12:26:45 PM

Integration File: autoint1.e
 Quant Time: May 29 02:37:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 QLast Update : Fri May 08 16:49:27 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)	11.743	4659936	38.982 ug/ml
Spiked Amount 50.000		Recovery =	77.96%
12) S 1-chlorooctadecane (S...	13.156	4072480	41.521 ug/ml
Spiked Amount 50.000		Recovery =	83.04%
Target Compounds			
1) T n-Nonane (C9)	3.556	3831483	37.794 ug/ml
2) T n-Decane (C10)	4.616	4217983	41.276 ug/ml
3) T A~Naphthalene (C11.7)	6.210	4707705	45.211 ug/ml
4) T n-Dodecane (C12)	6.613	4498341	42.588 ug/ml
5) T A~2-methylnaphthalene...	7.257	4780841	45.526 ug/ml
6) T n-Tetradecane (C14)	8.393	4513762	42.673 ug/ml
7) T n-Hexadecane (C16)	9.979	4456330	42.117 ug/ml
8) T n-Octadecane (C18)	11.411	4482918	40.034 ug/ml
10) T n-Eicosane (C20)	12.710	4314788	37.920 ug/ml
11) T n-Heneicosane (C21)	13.318	4246090	37.348 ug/ml
13) T n-Docosane (C22)	13.901	4199154	36.953 ug/ml
14) T n-Tetracosane (C24)	14.994	8044004	71.094 ug/ml
15) T n-Hexacosane (C26)	16.012	4023814	35.925 ug/ml
16) T n-Octacosane (C28)	16.951	3179579	28.507 ug/mlm
17) T n-Tricontane (C30)	17.838	3947224	36.507 ug/ml
18) T n-Dotriacontane (C32)	18.665	3960284	40.159 ug/ml
19) T n-Tetratriacontane (C34)	19.444	3707242	40.417 ug/ml
20) T n-Hexatriacontane (C36)	20.177	3405685	39.271 ug/mlm
21) T n-Octatriacontane (C38)	20.933	3229233	40.022 ug/ml
22) T n-Tetracontane (C40)	21.881	3310948	40.714 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052820AL\
Data File : FC047615.D
Signal(s) : FID1A.CH
Acq On : 28 May 2020 14:55
Operator : DD\AJ
Sample : PB129145BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB129145BS

Manual Integrations
APPROVED

Sohil
5/29/2020 12:26:45 PM

Integration File: autoint1.e
Quant Time: May 29 02:37:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
Quant Title : GC Extractables
QLast Update : Fri May 08 16:49:27 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

