

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030821AL\
 Data File : FC052304.D
 Signal(s) : FID1A.CH
 Acq On : 08 Mar 2021 18:25
 Operator : DD\AJ
 Sample : PB135036BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB135036BS

Manual Integrations
 APPROVED

Ankita
 3/9/2021 2:04:42 PM

Integration File: autoint1.e
 Quant Time: Mar 09 02:57:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 030321.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 04 03:56:17 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)	11.617	6834827	51.828 ug/ml
Spiked Amount 50.000		Recovery =	103.66%
12) S 1-chlorooctadecane (S...	13.052	5406056	51.981 ug/ml
Spiked Amount 50.000		Recovery =	103.96%
Target Compounds			
1) T n-Nonane (C9)	3.366	5656015	47.983 ug/ml
2) T n-Decane (C10)	4.431	6526263	54.951 ug/ml
3) T A~Naphthalene (C11.7)	6.018	7774980	58.557 ug/ml
4) T n-Dodecane (C12)	6.449	7148978	59.137 ug/ml
5) T A~2-methylnaphthalene...	7.078	8114933	59.786 ug/ml
6) T n-Tetradecane (C14)	8.251	7259853	59.879 ug/ml
7) T n-Hexadecane (C16)	9.852	7192441	60.112 ug/ml
8) T n-Octadecane (C18)	11.297	7348121	59.361 ug/ml
10) T n-Eicosane (C20)	12.609	7148951	58.018 ug/ml
11) T n-Heneicosane (C21)	13.221	7065100	57.876 ug/ml
13) T n-Docosane (C22)	13.807	6867723	57.078 ug/ml
14) T n-Tetracosane (C24)	14.904	12689968	108.848 ug/ml
15) T n-Hexacosane (C26)	15.935	6082873	55.373 ug/ml
16) T n-Octacosane (C28)	16.883	5830730	56.885 ug/ml
17) T n-Tricontane (C30)	17.772	5332145	56.640 ug/ml
18) T n-Dotriacontane (C32)	18.602	5039406	59.022 ug/ml
19) T n-Tetratriacontane (C34)	19.384	4899960	63.202 ug/ml
20) T n-Hexatriacontane (C36)	20.124	4698197	65.383 ug/mlm
21) T n-Octatriacontane (C38)	20.868	4638171	67.709 ug/ml
22) T n-Tetracontane (C40)	21.792	4750702	66.065 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030821AL\
Data File : FC052304.D
Signal(s) : FID1A.CH
Acq On : 08 Mar 2021 18:25
Operator : DD\AJ
Sample : PB135036BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB135036BS

Manual Integrations
APPROVED

Ankita
3/9/2021 2:04:42 PM

Integration File: autoint1.e
Quant Time: Mar 09 02:57:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030321.M
Quant Title : GC Extractables
QLast Update : Thu Mar 04 03:56:17 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

