

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081722AL\
 Data File : FC061171.D
 Signal(s) : FID1A.ch
 Acq On : 17 Aug 2022 19:00
 Operator : YP/AJ
 Sample : PB147078BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB147078BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/18/2022
 Supervised By :Ankita Jodhani 08/18/2022

Integration File: autoint1.e
 Quant Time: Aug 18 00:26:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 25 19:40:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	10.633	6480591	39.490 ug/ml
Spiked Amount 50.000		Recovery =	78.98%
12) S 1-chlorooctadecane (S...	11.994	6516036	49.083 ug/ml
Spiked Amount 50.000		Recovery =	98.17%
Target Compounds			
1) T n-Nonane (C9)	2.642	5342106	37.931 ug/ml
2) T n-Decane (C10)	3.629	4989703	35.371 ug/ml
3) T A~Naphthalene (C11.7)	5.169	6507219	45.778 ug/ml
4) T n-Dodecane (C12)	5.570	6120279	41.293 ug/ml
5) T A~2-methylnaphthalene...	6.191	6620878	48.275 ug/ml
6) T n-Tetradecane (C14)	7.318	6398981	42.622 ug/ml
7) T n-Hexadecane (C16)	8.878	6791323	44.377 ug/ml
8) T n-Octadecane (C18)	10.283	7304842	46.780 ug/ml
10) T n-Eicosane (C20)	11.560	7021909	44.745 ug/ml
11) T n-Heneicosane (C21)	12.156	6991084	44.680 ug/ml
13) T n-Docosane (C22)	12.727	6746290	43.268 ug/ml
14) T n-Tetracosane (C24)	13.800	4432043	29.030 ug/mlm
15) T n-Hexacosane (C26)	14.798	6156737	41.245 ug/ml
16) T n-Octacosane (C28)	15.722	11468305	80.034 ug/ml
17) T n-Tricontane (C30)	16.589	5761521	41.153 ug/ml
18) T n-Dotriacontane (C32)	17.399	7696948	57.031 ug/ml
19) T n-Tetratriacontane (C34)	18.163	5665877	45.176 ug/ml
20) T n-Hexatriacontane (C36)	18.883	5542724	45.345 ug/ml
21) T n-Octatriacontane (C38)	19.563	5433167	46.034 ug/ml
22) T n-Tetracontane (C40)	20.210	5439171	47.258 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC081722AL\
Data File : FC061171.D
Signal(s) : FID1A.ch
Acq On : 17 Aug 2022 19:00
Operator : YP/AJ
Sample : PB147078BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB147078BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/18/2022
Supervised By :Ankita Jodhani 08/18/2022

Integration File: autoint1.e
Quant Time: Aug 18 00:26:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 072522.M
Quant Title : GC Extractables
QLast Update : Mon Jul 25 19:40:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

