

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011722AL\
 Data File : FC057943.D
 Signal(s) : FID1A.CH
 Acq On : 17 Jan 2022 12:12
 Operator : AJ\MA
 Sample : PB141981BSD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB141981BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/18/2022
 Supervised By :Ankita Jodhani 01/18/2022

Integration File: autoint1.e
 Quant Time: Jan 18 00:50:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 05 12:13:43 2022
 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)	10.715	9507972	49.171 ug/ml
Spiked Amount 50.000		Recovery =	98.34%
12) S 1-chlorooctadecane (S...	12.153	7347928	49.855 ug/ml
Spiked Amount 50.000		Recovery =	99.71%
Target Compounds			
1) T n-Nonane (C9)	2.647	7618216	47.640 ug/ml
2) T n-Decane (C10)	3.633	8258000	51.378 ug/ml
3) T A~Naphthalene (C11.7)	5.167	9837332	54.176 ug/ml
4) T n-Dodecane (C12)	5.600	8879548	55.057 ug/ml
5) T A~2-methylnaphthalene...	6.209	9761813	53.382 ug/ml
6) T n-Tetradecane (C14)	7.384	9043737	54.780 ug/ml
7) T n-Hexadecane (C16)	8.974	9219802	55.195 ug/ml
8) T n-Octadecane (C18)	10.411	9190056	53.403 ug/ml
10) T n-Eicosane (C20)	11.714	8979901	52.454 ug/ml
11) T n-Heneicosane (C21)	12.323	8637651	49.951 ug/ml
13) T n-Docosane (C22)	12.907	8465885	48.934 ug/ml
14) T n-Tetracosane (C24)	14.006	8162969	47.155 ug/ml
15) T n-Hexacosane (C26)	15.025	7777239	46.214 ug/ml
16) T n-Octacosane (C28)	15.970	7635023	46.656 ug/ml
17) T n-Tricontane (C30)	16.856	7272320	46.580 ug/ml
18) T n-Dotriacontane (C32)	17.684	6780270	48.630 ug/ml
19) T n-Tetratriacontane (C34)	18.465	5811395	46.757 ug/ml
20) T n-Hexatriacontane (C36)	19.203	4334197	38.984 ug/ml
21) T n-Octatriacontane (C38)	19.909	3382683	32.428 ug/ml
22) T n-Tetracontane (C40)	20.736	2977423	31.095 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011722AL\
Data File : FC057943.D
Signal(s) : FID1A.CH
Acq On : 17 Jan 2022 12:12
Operator : AJ\MA
Sample : PB141981BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB141981BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/18/2022
Supervised By :Ankita Jodhani 01/18/2022

Integration File: autoint1.e
Quant Time: Jan 18 00:50:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 010522.M
Quant Title : GC Extractables
QLast Update : Wed Jan 05 12:13:43 2022
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

