

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052822AL\
 Data File : FC059982.D
 Signal(s) : FID1A.CH
 Acq On : 28 May 2022 20:51
 Operator : UA/NP
 Sample : PB145182BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB145182BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/31/2022
 Supervised By :Ankita Jodhani 05/31/2022

Integration File: sample.E
 Quant Time: May 30 01:28:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
 Quant Title : GC Extractables
 QLast Update : Sat May 28 08:22:04 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)	10.652	6793763	43.655 ug/ml
Spiked Amount 50.000		Recovery =	87.31%
12) S 1-chlorooctadecane (S...	12.022	5539094	44.674 ug/ml
Spiked Amount 50.000		Recovery =	89.35%
Target Compounds			
1) T n-Nonane (C9)	2.640	5322128	41.583 ug/ml
2) T n-Decane (C10)	3.632	5528461	43.214 ug/ml
3) T A~Naphthalene (C11.7)	5.161	6906168	47.780 ug/ml
4) T n-Dodecane (C12)	5.580	6241302	46.820 ug/ml
5) T A~2-methylnaphthalene...	6.186	7002864	47.714 ug/ml
6) T n-Tetradecane (C14)	7.335	6480350	47.470 ug/ml
7) T n-Hexadecane (C16)	8.897	6651834	47.409 ug/ml
8) T n-Octadecane (C18)	10.308	6983538	48.799 ug/ml
10) T n-Eicosane (C20)	11.589	6693240	46.914 ug/ml
11) T n-Heneicosane (C21)	12.187	6700614	46.747 ug/ml
13) T n-Docosane (C22)	12.760	6592417	46.263 ug/ml
14) T n-Tetracosane (C24)	13.834	12319438	87.789 ug/mlm
15) T n-Hexacosane (C26)	14.838	6210670	45.864 ug/ml
16) T n-Octacosane (C28)	15.764	6113749	46.944 ug/mlm
17) T n-Tricontane (C30)	16.634	5500815	44.932 ug/ml
18) T n-Dotriacontane (C32)	17.445	5219245	46.811 ug/ml
19) T n-Tetratriacontane (C34)	18.210	4761715	46.686 ug/ml
20) T n-Hexatriacontane (C36)	18.934	4384851	46.303 ug/mlm
21) T n-Octatriacontane (C38)	19.617	4115923	44.611 ug/mlm
22) T n-Tetracontane (C40)	20.265	4064522	43.200 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052822AL\
Data File : FC059982.D
Signal(s) : FID1A.CH
Acq On : 28 May 2022 20:51
Operator : UA/NP
Sample : PB145182BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB145182BS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/31/2022
Supervised By :Ankita Jodhani 05/31/2022

Integration File: sample.E
Quant Time: May 30 01:28:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 052722.M
Quant Title : GC Extractables
QLast Update : Sat May 28 08:22:04 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

