

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072822AL\
 Data File : FC060886.D
 Signal(s) : FID1A.ch
 Acq On : 28 Jul 2022 22:41
 Operator : YP/AJ
 Sample : N3942-02MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 72-11977MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/29/2022
 Supervised By :Ankita Jodhani 07/29/2022

Integration File: autoint1.e
 Quant Time: Jul 29 03:41:22 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)	10.637	6231375	37.971 ug/ml
Spiked Amount 50.000		Recovery =	75.94%
12) S 1-chlorooctadecane (S...	12.003	5194354	39.127 ug/ml
Spiked Amount 50.000		Recovery =	78.25%
Target Compounds			
1) T n-Nonane (C9)	2.620	4211367	29.902 ug/ml
2) T n-Decane (C10)	3.617	4594183	32.568 ug/ml
3) T A~Naphthalene (C11.7)	5.156	5877404	41.348 ug/ml
4) T n-Dodecane (C12)	5.567	5346246	36.071 ug/ml
5) T A~2-methylnaphthalene...	6.180	5948609	43.373 ug/ml
6) T n-Tetradecane (C14)	7.319	5666019	37.740 ug/ml
7) T n-Hexadecane (C16)	8.881	6094901	39.827 ug/ml
8) T n-Octadecane (C18)	10.290	6506381	41.667 ug/ml
10) T n-Eicosane (C20)	11.569	6379815	40.653 ug/ml
11) T n-Heneicosane (C21)	12.165	6178700	39.488 ug/ml
13) T n-Docosane (C22)	12.738	6011940	38.559 ug/ml
14) T n-Tetracosane (C24)	13.818	11538669	75.580 ug/ml
15) T n-Hexacosane (C26)	14.814	5506821	36.891 ug/ml
16) T n-Octacosane (C28)	15.738	6249545	43.614 ug/ml
17) T n-Tricontane (C30)	16.608	5242991	37.449 ug/ml
18) T n-Dotriacontane (C32)	17.417	5349774	39.639 ug/ml
19) T n-Tetratriacontane (C34)	18.182	4651008	37.084 ug/ml
20) T n-Hexatriacontane (C36)	18.903	4443800	36.355 ug/mlm
21) T n-Octatriacontane (C38)	19.582	4054042	34.349 ug/mlm
22) T n-Tetracontane (C40)	20.230	4097927	35.604 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072822AL\
Data File : FC060886.D
Signal(s) : FID1A.ch
Acq On : 28 Jul 2022 22:41
Operator : YP/AJ
Sample : N3942-02MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
72-11977MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2022
Supervised By :Ankita Jodhani 07/29/2022

Integration File: autoint1.e
Quant Time: Jul 29 03:41:22 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

