

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011022AL\
 Data File : FC057817.D
 Signal(s) : FID1A.CH
 Acq On : 11 Jan 2022 7:55
 Operator : AJ\MA
 Sample : N1076-11MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 SB-05BMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/11/2022
 Supervised By :mohammad ahmed 01/12/2022

Integration File: autoint1.e
 Quant Time: Jan 11 08:14:53 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)	10.710	8297965	42.914 ug/ml
Spiked Amount 50.000		Recovery =	85.83%
12) S 1-chlorooctadecane (S...	12.146	6177735	41.915 ug/ml
Spiked Amount 50.000		Recovery =	83.83%
Target Compounds			
1) T n-Nonane (C9)	2.636	4931508	30.839 ug/ml
2) T n-Decane (C10)	3.628	5852366	36.411 ug/ml
3) T A~Naphthalene (C11.7)	5.164	7368357	40.579 ug/ml
4) T n-Dodecane (C12)	5.598	6718675	41.659 ug/ml
5) T A~2-methylnaphthalene...	6.206	7661228	41.895 ug/ml
6) T n-Tetradecane (C14)	7.381	7618340	46.146 ug/ml
7) T n-Hexadecane (C16)	8.972	8148952	48.784 ug/ml
8) T n-Octadecane (C18)	10.406	8079550	46.950 ug/ml
10) T n-Eicosane (C20)	11.709	8087617	47.242 ug/ml
11) T n-Heneicosane (C21)	12.317	7654232	44.264 ug/ml
13) T n-Docosane (C22)	12.901	7673990	44.357 ug/ml
14) T n-Tetracosane (C24)	13.998	7192134	41.547 ug/ml
15) T n-Hexacosane (C26)	15.017	6905380	41.033 ug/ml
16) T n-Octacosane (C28)	15.961	6713917	41.028 ug/ml
17) T n-Tricontane (C30)	16.845	6473550	41.464 ug/mlm
18) T n-Dotriacontane (C32)	17.675	6116302	43.868 ug/ml
19) T n-Tetratriacontane (C34)	18.455	5376177	43.256 ug/ml
20) T n-Hexatriacontane (C36)	19.192	4478081	40.278 ug/ml
21) T n-Octatriacontane (C38)	19.898	4055480	38.877 ug/ml
22) T n-Tetracontane (C40)	20.723	3965864	41.418 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC011022AL\
Data File : FC057817.D
Signal(s) : FID1A.CH
Acq On : 11 Jan 2022 7:55
Operator : AJ\MA
Sample : N1076-11MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
SB-05BMSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/11/2022
Supervised By :mohammad ahmed 01/12/2022

Integration File: autoint1.e
Quant Time: Jan 11 08:14:53 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

