

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050222AL\
 Data File : FD042245.D
 Signal(s) : FID2B.CH
 Acq On : 03 May 2022 2:51
 Operator : UA/NP
 Sample : N2618-06MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 SB-06MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/03/2022
 Supervised By :mohammad ahmed 05/03/2022

Integration File: sample.E
 Quant Time: May 03 05:13:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 22 01:55:29 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			
12) S 1-chlorooctadecane (S...	12.666	4509738	34.175 ug/ml
Spiked Amount 50.000		Recovery =	68.35%
Target Compounds			
1) T n-Nonane (C9)	3.098	2686817	19.712 ug/ml
2) T n-Decane (C10)	4.142	3324165	24.805 ug/mlm
4) T n-Dodecane (C12)	6.137	3901107	27.402 ug/ml
6) T n-Tetradecane (C14)	7.913	4243354	29.789 ug/ml
7) T n-Hexadecane (C16)	9.499	4582338	31.533 ug/ml
8) T n-Octadecane (C18)	10.929	4864550	32.457 ug/ml
10) T n-Eicosane (C20)	12.229	4684961	30.608 ug/ml
11) T n-Heneicosane (C21)	12.837	4652922	30.181 ug/ml
13) T n-Docosane (C22)	13.418	4577130	29.694 ug/ml
14) T n-Tetracosane (C24)	14.513	4436808	28.689 ug/ml
15) T n-Hexacosane (C26)	15.528	4303261	27.976 ug/ml
16) T n-Octacosane (C28)	16.471	4120993	26.954 ug/ml
17) T n-Tricontane (C30)	17.353	4036163	26.908 ug/ml
18) T n-Dotriacontane (C32)	18.179	3921921	27.737 ug/mlm
19) T n-Tetratriacontane (C34)	18.960	3572066	27.757 ug/ml
20) T n-Hexatriacontane (C36)	19.694	3370229	29.783 ug/mlm
21) T n-Octatriacontane (C38)	20.393	3167016	31.741 ug/mlm
22) T n-Tetracontane (C40)	21.172	2984167	33.084 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD050222AL\
Data File : FD042245.D
Signal(s) : FID2B.CH
Acq On : 03 May 2022 2:51
Operator : UA/NP
Sample : N2618-06MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
SB-06MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2022
Supervised By :mohammad ahmed 05/03/2022

Integration File: sample.E
Quant Time: May 03 05:13:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Fri Apr 22 01:55:29 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

