

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122921AL\
 Data File : FD040293.D
 Signal(s) : FID2B.CH
 Acq On : 30 Dec 2021 10:41
 Operator : AJ\MA
 Sample : PB141562BSD
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 PB141562BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/30/2021
 Supervised By :Ankita Jodhani 12/30/2021

Integration File: autoint1.e
 Quant Time: Dec 30 11:05:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122821.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 29 02:26:30 2021
 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...	12.137	2943430	24.407 ug/ml
Spiked Amount 50.000		Recovery =	48.81%
Target Compounds			
1) T n-Nonane (C9)	2.633	2972862	22.654 ug/ml
2) T n-Decane (C10)	3.626	3653681	27.603 ug/ml
4) T n-Dodecane (C12)	5.599	4202740	31.645 ug/ml
6) T n-Tetradecane (C14)	7.377	4524540	32.727 ug/ml
7) T n-Hexadecane (C16)	8.965	4952557	36.119 ug/ml
8) T n-Octadecane (C18)	10.397	5270980	37.326 ug/ml
10) T n-Eicosane (C20)	11.699	5317574	38.035 ug/ml
11) T n-Heneicosane (C21)	12.308	5313916	37.558 ug/ml
13) T n-Docosane (C22)	12.890	5330211	37.981 ug/ml
14) T n-Tetracosane (C24)	13.987	5334588	37.994 ug/ml
15) T n-Hexacosane (C26)	15.003	5170930	37.605 ug/ml
16) T n-Octacosane (C28)	15.947	5005412	36.795 ug/ml
17) T n-Tricontane (C30)	16.829	4801234	35.876 ug/ml
18) T n-Dotriacontane (C32)	17.658	4517448	34.899 ug/ml
19) T n-Tetratriacontane (C34)	18.437	4261316	35.146 ug/mlm
20) T n-Hexatriacontane (C36)	19.173	3875881	36.369 ug/mlm
21) T n-Octatriacontane (C38)	19.876	3604352	39.031 ug/mlm
22) T n-Tetracontane (C40)	20.702	3524195	45.260 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122921AL\
Data File : FD040293.D
Signal(s) : FID2B.CH
Acq On : 30 Dec 2021 10:41
Operator : AJ\MA
Sample : PB141562BSD
Misc :
ALS Vial : 84 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
PB141562BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/30/2021
Supervised By :Ankita Jodhani 12/30/2021

Integration File: autoint1.e
Quant Time: Dec 30 11:05:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122821.M
Quant Title : GC Extractables
QLast Update : Wed Dec 29 02:26:30 2021
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

