

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122120AL\
 Data File : FD035819.D
 Signal(s) : FID2B.CH
 Acq On : 21 Dec 2020 19:50
 Operator : DD\AJ
 Sample : 5 PPM ALIPHATIC HC STD5
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 5 PPM ALIPHATIC HC STD5

Manual Integrations
 APPROVED

Ankita
 12/22/2020 9:48:06 AM

Integration File: autoint1.e
 Quant Time: Dec 22 01:42:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 122120.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 01:41:06 2020
 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)	11.485	608570	4.516 ug/ml
Spiked Amount 50.000		Recovery =	9.03%
12) S 1-chlorooctadecane (S...	12.917	486633	4.504 ug/ml
Spiked Amount 50.000		Recovery =	9.01%
Target Compounds			
1) T n-Nonane (C9)	3.289	500231	4.308 ug/ml
2) T n-Decane (C10)	4.348	499124	4.265 ug/ml
3) T A~Naphthalene (C11.7)	5.932	506744	4.056 ug/mlm
4) T n-Dodecane (C12)	6.355	525553	4.340 ug/ml
5) T A~2-methylnaphthalene...	6.984	501934	3.942 ug/mlm
6) T n-Tetradecane (C14)	8.142	532781	4.373 ug/ml
7) T n-Hexadecane (C16)	9.736	522217	4.358 ug/ml
8) T n-Octadecane (C18)	11.171	565825	4.480 ug/ml
10) T n-Eicosane (C20)	12.475	582323	4.567 ug/ml
11) T n-Heneicosane (C21)	13.083	586125	4.606 ug/ml
13) T n-Docosane (C22)	13.667	582057	4.592 ug/ml
14) T n-Tetracosane (C24)	14.765	578839	4.600 ug/ml
15) T n-Hexacosane (C26)	15.781	566535	4.616 ug/ml
16) T n-Octacosane (C28)	16.725	557510	4.656 ug/ml
17) T n-Tricontane (C30)	17.607	545845	4.789 ug/ml
18) T n-Dotriacontane (C32)	18.436	503104	4.881 ug/ml
19) T n-Tetratriacontane (C34)	19.215	457983	4.807 ug/ml
20) T n-Hexatriacontane (C36)	19.951	417018	4.686 ug/ml
21) T n-Octatriacontane (C38)	20.664	392391	4.668 ug/ml
22) T n-Tetracontane (C40)	21.525	383841	4.488 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD122120AL\
Data File : FD035819.D
Signal(s) : FID2B.CH
Acq On : 21 Dec 2020 19:50
Operator : DD\AJ
Sample : 5 PPM ALIPHATIC HC STD5
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :
5 PPM ALIPHATIC HC STD5

Manual Integrations
APPROVED

Ankita
12/22/2020 9:48:06 AM

Integration File: autoint1.e
Quant Time: Dec 22 01:42:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 122120.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 01:41:06 2020
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

