

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032124AL\
 Data File : FC066081.D
 Signal(s) : FID1A.ch
 Acq On : 21 Mar 2024 19:21
 Operator : YP/AJ
 Sample : P1814-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 TP-6MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/22/2024
 Supervised By :Ankita Jodhani 03/22/2024

Integration File: autoint1.e
 Quant Time: Mar 22 01:13:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 04 13:09:51 2024
 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			
12) S 1-chlorooctadecane (S...	12.901	4706704	32.284 ug/ml
Spiked Amount 50.000		Recovery =	64.57%
Target Compounds			
1) T n-Nonane (C9)	3.280	3570772	21.373 ug/ml
2) T n-Decane (C10)	4.339	4358972	25.133 ug/ml
4) T n-Dodecane (C12)	6.347	5049386	28.654 ug/ml
6) T n-Tetradecane (C14)	8.134	5362236	30.836 ug/ml
7) T n-Hexadecane (C16)	9.725	5817714	32.565 ug/ml
8) T n-Octadecane (C18)	11.159	6356867	34.973 ug/ml
10) T n-Eicosane (C20)	12.459	6560784	37.573 ug/ml
11) T n-Heneicosane (C21)	13.067	6429221	37.082 ug/ml
13) T n-Docosane (C22)	13.649	6446092	37.481 ug/ml
14) T n-Tetracosane (C24)	14.744	6464288	37.848 ug/ml
15) T n-Hexacosane (C26)	15.757	6473898	38.446 ug/ml
16) T n-Octacosane (C28)	16.700	6509338	39.151 ug/ml
17) T n-Tricontane (C30)	17.581	6653124	38.966 ug/ml
18) T n-Dotriacontane (C32)	18.409	6530436	38.739 ug/mlm
19) T n-Tetratriacontane (C34)	19.185	6559615	40.023 ug/ml
20) T n-Hexatriacontane (C36)	19.919	6327491	39.796 ug/mlm
21) T n-Octatriacontane (C38)	20.628	6249652	39.898 ug/ml
22) T n-Tetracontane (C40)	21.484	6102427	38.590 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032124AL\
Data File : FC066081.D
Signal(s) : FID1A.ch
Acq On : 21 Mar 2024 19:21
Operator : YP/AJ
Sample : P1814-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
TP-6MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/22/2024
Supervised By :Ankita Jodhani 03/22/2024

Integration File: autoint1.e
Quant Time: Mar 22 01:13:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030424.M
Quant Title : GC Extractables
QLast Update : Mon Mar 04 13:09:51 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

