

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073024AL\
 Data File : FC066840.D
 Signal(s) : FID1A.ch
 Acq On : 30 Jul 2024 17:14
 Operator : YP/AJ
 Sample : PB162355BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB162355BS

Integration File: autoint1.e
 Quant Time: Jul 31 03:27:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 13:58:41 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...	12.965	4060925	36.318 ug/ml
Spiked Amount 50.000		Recovery =	72.64%
Target Compounds			
1) T n-Nonane (C9)	3.287	2461939	17.351 ug/ml
2) T n-Decane (C10)	4.354	3315118	22.425 ug/ml
4) T n-Dodecane (C12)	6.373	4086001	27.255 ug/ml
6) T n-Tetradecane (C14)	8.169	4707768	32.176 ug/ml
7) T n-Hexadecane (C16)	9.770	5025305	33.576 ug/ml
8) T n-Octadecane (C18)	11.212	5124239	34.530 ug/ml
10) T n-Eicosane (C20)	12.522	5435120	38.994 ug/ml
11) T n-Heneicosane (C21)	13.133	5294788	38.872 ug/ml
13) T n-Docosane (C22)	13.720	5288973	39.376 ug/ml
14) T n-Tetracosane (C24)	14.823	5247009	39.447 ug/ml
15) T n-Hexacosane (C26)	15.843	5105289	39.236 ug/ml
16) T n-Octacosane (C28)	16.792	4982504	39.495 ug/ml
17) T n-Tricontane (C30)	17.680	5012252	38.977 ug/ml
18) T n-Dotriacontane (C32)	18.514	4994252	39.670 ug/ml
19) T n-Tetratriacontane (C34)	19.296	4919266	39.763 ug/ml
20) T n-Hexatriacontane (C36)	20.037	4757452	40.898 ug/ml
21) T n-Octatriacontane (C38)	20.767	4783581	43.054 ug/ml
22) T n-Tetracontane (C40)	21.667	4715583	43.376 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC073024AL\
Data File : FC066840.D
Signal(s) : FID1A.ch
Acq On : 30 Jul 2024 17:14
Operator : YP/AJ
Sample : PB162355BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB162355BS

Integration File: autoint1.e
Quant Time: Jul 31 03:27:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 13:58:41 2024
Response via : Initial Calibration
Integrator: ChemStation

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

