

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080724AL\
 Data File : FC066951.D
 Signal(s) : FID1A.ch
 Acq On : 07 Aug 2024 17:39
 Operator : YP/AJ
 Sample : PB162552BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB162552BSD

Integration File: autoint1.e
 Quant Time: Aug 08 02:11:53 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...	12.954	4169297	37.287 ug/ml
Spiked Amount 50.000		Recovery =	74.57%
Target Compounds			
1) T n-Nonane (C9)	3.282	3074144	21.665 ug/ml
2) T n-Decane (C10)	4.348	3933340	26.608 ug/ml
4) T n-Dodecane (C12)	6.366	4516121	30.124 ug/ml
6) T n-Tetradecane (C14)	8.162	5023293	34.333 ug/ml
7) T n-Hexadecane (C16)	9.762	5400801	36.085 ug/ml
8) T n-Octadecane (C18)	11.203	5642906	38.026 ug/ml
10) T n-Eicosane (C20)	12.512	5789777	41.538 ug/ml
11) T n-Heneicosane (C21)	13.124	5619275	41.255 ug/ml
13) T n-Docosane (C22)	13.710	5557384	41.374 ug/ml
14) T n-Tetracosane (C24)	14.812	5422134	40.764 ug/ml
15) T n-Hexacosane (C26)	15.832	5263794	40.454 ug/ml
16) T n-Octacosane (C28)	16.780	5110802	40.512 ug/ml
17) T n-Tricontane (C30)	17.668	5105217	39.700 ug/ml
18) T n-Dotriacontane (C32)	18.499	5082499	40.371 ug/ml
19) T n-Tetratriacontane (C34)	19.283	4999419	40.411 ug/ml
20) T n-Hexatriacontane (C36)	20.023	4779968	41.092 ug/ml
21) T n-Octatriacontane (C38)	20.750	4797612	43.180 ug/ml
22) T n-Tetracontane (C40)	21.646	4533165	41.698 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080724AL\
Data File : FC066951.D
Signal(s) : FID1A.ch
Acq On : 07 Aug 2024 17:39
Operator : YP/AJ
Sample : PB162552BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB162552BSD

Integration File: autoint1.e
Quant Time: Aug 08 02:11:53 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

