

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122722AL\
 Data File : FE039497.D
 Signal(s) : FID1B.ch
 Acq On : 27 Dec 2022 20:52
 Operator : YP\AJ
 Sample : N6200-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PL-502A-COMP-3MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/28/2022
 Supervised By :Ankita Jodhani 12/28/2022

Integration File: autoint1.e
 Quant Time: Dec 28 02:19:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 17 15:09:52 2022
 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			
9) S ortho-Terphenyl (SURR)	11.928	4926998	33.015 ug/ml
Spiked Amount 50.000		Recovery =	66.03%
12) S 1-chlorooctadecane (S...	13.363	4106324	35.676 ug/ml
Spiked Amount 50.000		Recovery =	71.35%
Target Compounds			
1) T n-Nonane (C9)	3.330	3373777	26.101 ug/ml
2) T n-Decane (C10)	4.576	3769819	29.586 ug/ml
3) T A~Naphthalene (C11.7)	6.275	5564882	38.496 ug/ml
4) T n-Dodecane (C12)	6.736	3979465	30.653 ug/ml
5) T A~2-methylnaphthalene...	7.370	5296068	39.105 ug/ml
6) T n-Tetradecane (C14)	8.563	4063183	30.663 ug/ml
7) T n-Hexadecane (C16)	10.169	4496525	32.684 ug/ml
8) T n-Octadecane (C18)	11.610	4802415	34.288 ug/ml
10) T n-Eicosane (C20)	12.919	4659012	34.130 ug/ml
11) T n-Heneicosane (C21)	13.530	4566726	33.483 ug/mlm
13) T n-Docosane (C22)	14.117	4556076	33.680 ug/ml
14) T n-Tetracosane (C24)	15.217	2834121	21.112 ug/mlm
15) T n-Hexacosane (C26)	16.241	4336360	33.303 ug/ml
16) T n-Octacosane (C28)	17.189	4300185	33.412 ug/ml
17) T n-Tricontane (C30)	18.076	4020887	31.230 ug/mlm
18) T n-Dotriacontane (C32)	18.909	4015426	31.007 ug/ml
19) T n-Tetratriacontane (C34)	19.692	3971524	31.479 ug/ml
20) T n-Hexatriacontane (C36)	20.433	3755132	31.055 ug/ml
21) T n-Octatriacontane (C38)	21.170	3754960	30.405 ug/ml
22) T n-Tetracontane (C40)	22.079	3706855	29.517 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122722AL\
Data File : FE039497.D
Signal(s) : FID1B.ch
Acq On : 27 Dec 2022 20:52
Operator : YP\AJ
Sample : N6200-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PL-502A-COMP-3MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2022
Supervised By :Ankita Jodhani 12/28/2022

Integration File: autoint1.e
Quant Time: Dec 28 02:19:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121722.M
Quant Title : GC Extractables
QLast Update : Sat Dec 17 15:09:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

