

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122222AL\
 Data File : FE039444.D
 Signal(s) : FID1B.ch
 Acq On : 22 Dec 2022 19:04
 Operator : YP\AJ
 Sample : N6163-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TR-06-122022MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/23/2022
 Supervised By :Ankita Jodhani 12/23/2022

Integration File: autoint1.e
 Quant Time: Dec 23 02:36:15 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)	11.935	5414060	36.279 ug/ml
Spiked Amount 50.000		Recovery =	72.56%
12) S 1-chlorooctadecane (S...	13.373	35682021	310.012 ug/ml
Spiked Amount 50.000		Recovery =	620.02%
Target Compounds			
1) T n-Nonane (C9)	3.327	4311402	33.355 ug/ml
2) T n-Decane (C10)	4.578	4943759	38.799 ug/ml
3) T A~Naphthalene (C11.7)	6.280	4679309	32.370 ug/ml
4) T n-Dodecane (C12)	6.742	5815065	44.792 ug/ml
5) T A~2-methylnaphthalene...	7.375	4941682	36.488 ug/ml
6) T n-Tetradecane (C14)	8.569	6626245	50.005 ug/ml
7) T n-Hexadecane (C16)	10.175	7726535	56.163 ug/ml
8) T n-Octadecane (C18)	11.618	8360654	59.693 ug/ml
10) T n-Eicosane (C20)	12.928	8380025	61.389 ug/ml
11) T n-Heneicosane (C21)	13.541	8254877	60.523 ug/ml
13) T n-Docosane (C22)	14.126	8447075	62.444 ug/ml
14) T n-Tetracosane (C24)	15.226	7071553	52.678 ug/mlm
15) T n-Hexacosane (C26)	16.250	8237952	63.267 ug/ml
16) T n-Octacosane (C28)	17.199	8186625	63.609 ug/ml
17) T n-Tricontane (C30)	18.088	7828074	60.801 ug/mlm
18) T n-Dotriacontane (C32)	18.920	7773527	60.027 ug/ml
19) T n-Tetratriacontane (C34)	19.705	7147063	56.650 ug/ml
20) T n-Hexatriacontane (C36)	20.445	6007306	49.681 ug/ml
21) T n-Octatriacontane (C38)	21.183	5749823	46.558 ug/ml
22) T n-Tetracontane (C40)	22.096	5049306	40.207 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE122222AL\
Data File : FE039444.D
Signal(s) : FID1B.ch
Acq On : 22 Dec 2022 19:04
Operator : YP\AJ
Sample : N6163-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TR-06-122022MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/23/2022
Supervised By :Ankita Jodhani 12/23/2022

Integration File: autoint1.e
Quant Time: Dec 23 02:36:15 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

