

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092925AL\
 Data File : FE056056.D
 Signal(s) : FID1B.ch
 Acq On : 29 Sep 2025 20:27
 Operator : YP\AJ
 Sample : Q3179-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 EME-TS14-01MS

Integration File: autoint1.e
 Quant Time: Sep 30 00:31:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 12:55:37 2025
 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...	13.512	8241176	59.049 ug/ml
Spiked Amount 50.000		Recovery =	118.10%
Target Compounds			
1) T n-Nonane (C9)	3.417	5766711	42.095 ug/ml
2) T n-Decane (C10)	4.676	7141108	51.168 ug/ml
4) T n-Dodecane (C12)	6.850	8564543	59.671 ug/ml
6) T n-Tetradecane (C14)	8.687	9479288	64.116 ug/ml
7) T n-Hexadecane (C16)	10.301	10442627	65.715 ug/ml
8) T n-Octadecane (C18)	11.750	10836487	63.976 ug/ml
10) T n-Eicosane (C20)	13.066	10924367	65.903 ug/ml
11) T n-Heneicosane (C21)	13.680	10172257	62.602 ug/ml
13) T n-Docosane (C22)	14.267	9756059	61.055 ug/ml
14) T n-Tetracosane (C24)	15.374	9010437	59.131 ug/ml
15) T n-Hexacosane (C26)	16.396	8341622	58.484 ug/ml
16) T n-Octacosane (C28)	17.349	8067644	57.913 ug/ml
17) T n-Tricontane (C30)	18.238	8292786	55.964 ug/ml
18) T n-Dotriacontane (C32)	19.073	8500117	56.972 ug/ml
19) T n-Tetratriacontane (C34)	19.859	8822187	62.369 ug/ml
20) T n-Hexatriacontane (C36)	20.601	9062793	70.599 ug/ml
21) T n-Octatriacontane (C38)	21.378	9363961	71.294 ug/ml
22) T n-Tetracontane (C40)	22.361	8664314	72.829 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092925AL\
Data File : FE056056.D
Signal(s) : FID1B.ch
Acq On : 29 Sep 2025 20:27
Operator : YP\AJ
Sample : Q3179-02
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
EME-TS14-01MS

Integration File: autoint1.e
Quant Time: Sep 30 00:31:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
Quant Title : GC Extractables
QLast Update : Wed Sep 24 12:55:37 2025
Response via : Initial Calibration
Integrator: ChemStation

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

