

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112625AL\
 Data File : FE057052.D
 Signal(s) : FID1B.ch
 Acq On : 26 Nov 2025 18:07
 Operator : YP\AJ
 Sample : Q3714-01MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OR-03-11-24-2025MSD

Integration File: sample.E
 Quant Time: Nov 27 00:37:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 18 13:37:28 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			
9) S ortho-Terphenyl (SURR)	11.945	5183163	24.810 ug/ml
Spiked Amount 50.000		Recovery =	49.62%
12) S 1-chlorooctadecane (S...	13.382	4181953	25.956 ug/ml
Spiked Amount 50.000		Recovery =	51.91%
Target Compounds			
1) T n-Nonane (C9)	3.301	3256824	19.390 ug/ml
2) T n-Decane (C10)	4.555	3692265	21.517 ug/ml
3) T A~Naphthalene (C11.7)	6.271	4705644	25.493 ug/ml
4) T n-Dodecane (C12)	6.727	4162837	23.934 ug/ml
5) T A~2-methylnaphthalene...	7.371	4362335	24.615 ug/ml
6) T n-Tetradecane (C14)	8.562	4573891	26.204 ug/ml
7) T n-Hexadecane (C16)	10.174	4787871	26.169 ug/ml
8) T n-Octadecane (C18)	11.622	4753226	25.113 ug/ml
10) T n-Eicosane (C20)	12.936	5235498	28.093 ug/ml
11) T n-Heneicosane (C21)	13.549	4670273	25.398 ug/ml
13) T n-Docosane (C22)	14.137	4709438	25.157 ug/ml
14) T n-Tetracosane (C24)	15.246	10766015	54.967 ug/ml
15) T n-Hexacosane (C26)	16.268	4526613	23.292 ug/ml
16) T n-Octacosane (C28)	17.221	4166403	21.514 ug/ml
17) T n-Tricontane (C30)	18.113	4605709	22.972 ug/ml
18) T n-Dotriacontane (C32)	18.947	5129625	26.085 ug/ml
19) T n-Tetratriacontane (C34)	19.735	4590410	26.594 ug/ml
20) T n-Hexatriacontane (C36)	20.477	4282929	29.608 ug/ml
21) T n-Octatriacontane (C38)	21.229	4273126	33.951 ug/ml
22) T n-Tetracontane (C40)	22.168	4497897	38.904 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE112625AL\
Data File : FE057052.D
Signal(s) : FID1B.ch
Acq On : 26 Nov 2025 18:07
Operator : YP\AJ
Sample : Q3714-01MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
OR-03-11-24-2025MSD

Integration File: sample.E
Quant Time: Nov 27 00:37:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
Quant Title : GC Extractables
QLast Update : Tue Nov 18 13:37:28 2025
Response via : Initial Calibration
Integrator: ChemStation

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

