

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032625AL\
 Data File : FE052979.D
 Signal(s) : FID1B.ch
 Acq On : 26 Mar 2025 14:31
 Operator : YP\AJ
 Sample : PB167323BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 PB167323BS

Integration File: autoint1.e
 Quant Time: Mar 27 04:17:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 03 13:39:39 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)	11.906	6604778	39.177 ug/ml
Spiked Amount 50.000		Recovery =	78.35%
12) S 1-chlorooctadecane (S...	13.351	5022849	41.365 ug/ml
Spiked Amount 50.000		Recovery =	82.73%
Target Compounds			
1) T n-Nonane (C9)	3.255	5603574	36.140 ug/ml
2) T n-Decane (C10)	4.513	6065871	38.613 ug/ml
3) T A~Naphthalene (C11.7)	6.223	6852633	40.407 ug/ml
4) T n-Dodecane (C12)	6.689	6434781	41.328 ug/ml
5) T A~2-methylnaphthalene...	7.325	6240100	38.505 ug/ml
6) T n-Tetradecane (C14)	8.528	6361539	42.043 ug/ml
7) T n-Hexadecane (C16)	10.141	6315967	41.311 ug/ml
8) T n-Octadecane (C18)	11.590	6116048	40.200 ug/ml
10) T n-Eicosane (C20)	12.905	6127018	42.205 ug/ml
11) T n-Heneicosane (C21)	13.519	5830650	40.966 ug/ml
13) T n-Docosane (C22)	14.107	5758773	40.467 ug/ml
14) T n-Tetracosane (C24)	15.206	11803700	82.481 ug/ml
15) T n-Hexacosane (C26)	16.240	5609247	39.448 ug/ml
16) T n-Octacosane (C28)	17.190	5738953	40.360 ug/ml
17) T n-Tricontane (C30)	18.081	5696412	38.567 ug/ml
18) T n-Dotriacontane (C32)	18.914	5752481	39.623 ug/ml
19) T n-Tetratriacontane (C34)	19.700	5942946	44.094 ug/ml
20) T n-Hexatriacontane (C36)	20.442	5897980	49.637 ug/ml
21) T n-Octatriacontane (C38)	21.184	6033116	54.384 ug/ml
22) T n-Tetracontane (C40)	22.104	5808217	53.722 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE032625AL\
Data File : FE052979.D
Signal(s) : FID1B.ch
Acq On : 26 Mar 2025 14:31
Operator : YP\AJ
Sample : PB167323BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
PB167323BS

Integration File: autoint1.e
Quant Time: Mar 27 04:17:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 030325.M
Quant Title : GC Extractables
QLast Update : Mon Mar 03 13:39:39 2025
Response via : Initial Calibration
Integrator: ChemStation

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

