

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040524AL\
 Data File : FE047490.D
 Signal(s) : FID1B.ch
 Acq On : 05 Apr 2024 14:29
 Operator : YP\AJ
 Sample : PB160027BSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 05 23:09:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 02 05:28:28 2024
 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)	11.982	7099042	40.929 ug/ml
Spiked Amount 50.000		Recovery =	81.86%
12) S 1-chlorooctadecane (S...	13.414	5876019	43.689 ug/ml
Spiked Amount 50.000		Recovery =	87.38%
Target Compounds			
1) T n-Nonane (C9)	3.369	5907448	37.760 ug/ml
2) T n-Decane (C10)	4.618	6340331	39.450 ug/ml
3) T A~Naphthalene (C11.7)	6.321	7086159	41.793 ug/ml
4) T n-Dodecane (C12)	6.780	7020436	43.254 ug/ml
5) T A~2-methylnaphthalene...	7.416	7158275	43.589 ug/ml
6) T n-Tetradecane (C14)	8.610	7241517	45.014 ug/ml
7) T n-Hexadecane (C16)	10.217	7223420	43.495 ug/ml
8) T n-Octadecane (C18)	11.660	7349828	43.828 ug/ml
10) T n-Eicosane (C20)	12.970	7363390	45.452 ug/ml
11) T n-Heneicosane (C21)	13.581	7156619	45.102 ug/ml
13) T n-Docosane (C22)	14.167	7091676	44.190 ug/ml
14) T n-Tetracosane (C24)	15.263	12001355	72.707 ug/ml
15) T n-Hexacosane (C26)	16.290	6936479	41.964 ug/ml
16) T n-Octacosane (C28)	17.238	7050707	42.547 ug/ml
17) T n-Tricontane (C30)	18.125	6988745	41.165 ug/ml
18) T n-Dotriacontane (C32)	18.957	6928009	41.547 ug/ml
19) T n-Tetratriacontane (C34)	19.740	7065191	44.051 ug/ml
20) T n-Hexatriacontane (C36)	20.479	7082180	44.403 ug/ml
21) T n-Octatriacontane (C38)	21.223	7282634	44.810 ug/ml
22) T n-Tetracontane (C40)	22.150	7418570	45.311 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040524AL\
Data File : FE047490.D
Signal(s) : FID1B.ch
Acq On : 05 Apr 2024 14:29
Operator : YP\AJ
Sample : PB160027BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Apr 05 23:09:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 040224.M
Quant Title : GC Extractables
QLast Update : Tue Apr 02 05:28:28 2024
Response via : Initial Calibration
Integrator: ChemStation

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

