

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE02224AL\  
 Data File : FE046906.D  
 Signal(s) : FID1B.ch  
 Acq On : 22 Feb 2024 16:59  
 Operator : YP\AJ  
 Sample : PB159208BSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :  
 PB159208BSD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 02/23/2024  
 Supervised By :Ankita Jodhani 02/23/2024

Integration File: sample.E  
 Quant Time: Feb 23 00:34:09 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 022024.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 20 11:04:00 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)	11.794	6212161	37.810 ug/ml
Spiked Amount	50.000	Recovery	= 75.62%
12) S 1-chlorooctadecane (S...	13.236	5771893	46.888 ug/ml
Spiked Amount	50.000	Recovery	= 93.78%
Target Compounds			
1) T n-Nonane (C9)	3.201	6283644	41.206 ug/ml
2) T n-Decane (C10)	4.444	6694258	43.222 ug/ml
3) T A~Naphthalene (C11.7)	6.142	8118737	51.547 ug/ml
4) T n-Dodecane (C12)	6.606	7747648	49.829 ug/ml
5) T A~2-methylnaphthalene...	7.238	8045753	56.108 ug/ml
6) T n-Tetradecane (C14)	8.432	8009290	51.941 ug/ml
7) T n-Hexadecane (C16)	10.039	7885674	49.700 ug/ml
8) T n-Octadecane (C18)	11.482	7894642	49.522 ug/ml
10) T n-Eicosane (C20)	12.793	7823538	51.686 ug/ml
11) T n-Heneicosane (C21)	13.404	7513683	50.740 ug/ml
13) T n-Docosane (C22)	13.990	7328039	50.367 ug/ml
14) T n-Tetracosane (C24)	15.094	16710839	117.009 ug/ml
15) T n-Hexacosane (C26)	16.116	7032266	50.324 ug/ml
16) T n-Octacosane (C28)	17.064	9129751	67.013 ug/mlm
17) T n-Tricontane (C30)	17.954	6945838	49.785 ug/ml
18) T n-Dotriacontane (C32)	18.784	7665219	55.706 ug/mlm
19) T n-Tetratriacontane (C34)	19.570	6519415	48.531 ug/ml
20) T n-Hexatriacontane (C36)	20.312	6245889	46.904 ug/ml
21) T n-Octatriacontane (C38)	21.034	6340585	46.018 ug/ml
22) T n-Tetracontane (C40)	21.912	6528434	46.271 ug/ml
-----			

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE022224AL\  
 Data File : FE046906.D  
 Signal(s) : FID1B.ch  
 Acq On : 22 Feb 2024 16:59  
 Operator : YP\AJ  
 Sample : PB159208BSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

**Instrument :**  
 FID\_E  
**ClientSampleId :**  
 PB159208BSD

**Manual Integrations**  
**APPROVED**

Reviewed By :Yogesh Patel 02/23/2024  
 Supervised By :Ankita Jodhani 02/23/2024

Integration File: sample.E  
 Quant Time: Feb 23 00:34:09 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\Aliphatic EPH 022024.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 20 11:04:00 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

