

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091923AL\
 Data File : FE044348.D
 Signal(s) : FID1B.ch
 Acq On : 19 Sep 2023 19:30
 Operator : YP\AJ
 Sample : 04479-06MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 1028MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/20/2023
 Supervised By :Ankita Jodhani 09/20/2023

Integration File: autoint1.e
 Quant Time: Sep 20 01:41:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 31 03:37:37 2023
 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)	11.933	5050307	26.658 ug/ml
Spiked Amount 50.000		Recovery =	53.32%
12) S 1-chlorooctadecane (S...	13.373	4524567	32.752 ug/ml
Spiked Amount 50.000		Recovery =	65.50%
Target Compounds			
1) T n-Nonane (C9)	3.315	3229070	19.794 ug/ml
2) T n-Decane (C10)	4.568	3769196	22.677 ug/ml
3) T A~Naphthalene (C11.7)	6.271	4141216	23.126 ug/ml
4) T n-Dodecane (C12)	6.733	4301122	25.575 ug/ml
5) T A~2-methylnaphthalene...	7.367	4373973	25.514 ug/ml
6) T n-Tetradecane (C14)	8.562	4705732	28.059 ug/ml
7) T n-Hexadecane (C16)	10.171	4987683	28.858 ug/ml
8) T n-Octadecane (C18)	11.616	4986041	28.644 ug/ml
10) T n-Eicosane (C20)	12.929	5149345	31.131 ug/ml
11) T n-Heneicosane (C21)	13.540	4909963	30.355 ug/ml
13) T n-Docosane (C22)	14.127	5060396	31.675 ug/ml
14) T n-Tetracosane (C24)	15.220	9376089	59.958 ug/ml
15) T n-Hexacosane (C26)	16.258	4669999	30.977 ug/ml
16) T n-Octacosane (C28)	17.208	5222642	36.190 ug/mlm
17) T n-Tricontane (C30)	18.101	5135678	35.350 ug/mlm
18) T n-Dotriacontane (C32)	18.936	4765244	33.453 ug/mlm
19) T n-Tetratriacontane (C34)	19.726	5083417	36.326 ug/mlm
20) T n-Hexatriacontane (C36)	20.469	5150404	37.568 ug/mlm
21) T n-Octatriacontane (C38)	21.219	5209247	37.526 ug/mlm
22) T n-Tetracontane (C40)	22.156	5407909	39.114 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE091923AL\
Data File : FE044348.D
Signal(s) : FID1B.ch
Acq On : 19 Sep 2023 19:30
Operator : YP\AJ
Sample : 04479-06MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
1028MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/20/2023
Supervised By :Ankita Jodhani 09/20/2023

Integration File: autoint1.e
Quant Time: Sep 20 01:41:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 083023.
Quant Title : GC Extractables
QLast Update : Thu Aug 31 03:37:37 2023
Response via : Initial Calibration
Integrator: ChemStation

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

