

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080322AL\
 Data File : FE036852.D
 Signal(s) : FID1B.ch
 Acq On : 03 Aug 2022 21:00
 Operator : YP\AJ
 Sample : N4016-07MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 MH-EDMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/04/2022
 Supervised By :Ankita Jodhani 08/04/2022

Integration File: autoint1.e
 Quant Time: Aug 03 21:43:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 18 02:35:21 2022
 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)	11.835	5181568	27.821 ug/ml
Spiked Amount 50.000		Recovery =	55.64%
12) S 1-chlorooctadecane (S...	13.274	4066347	26.727 ug/ml
Spiked Amount 50.000		Recovery =	53.45%
Target Compounds			
1) T n-Nonane (C9)	3.229	4001016	25.954 ug/ml
2) T n-Decane (C10)	4.482	4598784	29.834 ug/ml
3) T A~Naphthalene (C11.7)	6.181	5532917	32.378 ug/ml
4) T n-Dodecane (C12)	6.648	5168681	32.910 ug/ml
5) T A~2-methylnaphthalene...	7.277	5620311	32.701 ug/ml
6) T n-Tetradecane (C14)	8.476	5654523	34.636 ug/ml
7) T n-Hexadecane (C16)	10.082	6071824	36.838 ug/ml
8) T n-Octadecane (C18)	11.524	6335404	37.278 ug/ml
10) T n-Eicosane (C20)	12.833	6124838	36.007 ug/ml
11) T n-Heneicosane (C21)	13.444	6019032	35.168 ug/ml
13) T n-Docosane (C22)	14.030	5943533	34.811 ug/ml
14) T n-Tetracosane (C24)	15.133	5614770	32.938 ug/ml
15) T n-Hexacosane (C26)	16.154	5599931	33.495 ug/ml
16) T n-Octacosane (C28)	17.103	5502423	33.690 ug/ml
17) T n-Tricontane (C30)	17.993	5310130	34.944 ug/ml
18) T n-Dotriacontane (C32)	18.823	5222314	43.422 ug/ml
19) T n-Tetratriacontane (C34)	19.609	5138579	61.705 ug/mlm
20) T n-Hexatriacontane (C36)	20.350	4945088	84.219 ug/mlm
21) T n-Octatriacontane (C38)	21.073	5006054	99.846 ug/mlm
22) T n-Tetracontane (C40)	21.952	5161669	99.951 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE080322AL\
Data File : FE036852.D
Signal(s) : FID1B.ch
Acq On : 03 Aug 2022 21:00
Operator : YP\AJ
Sample : N4016-07MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
MH-EDMSD

Manual Integrations
APPROVED

Reviewed By : Yogesh Patel 08/04/2022
Supervised By : Ankita Jodhani 08/04/2022

Integration File: autoint1.e
Quant Time: Aug 03 21:43:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071722.M
Quant Title : GC Extractables
QLast Update : Mon Jul 18 02:35:21 2022
Response via : Initial Calibration
Integrator: ChemStation

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

