

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062723AL\
 Data File : FE042967.D
 Signal(s) : FID1B.ch
 Acq On : 27 Jun 2023 18:11
 Operator : YP\AJ
 Sample : 03362-16MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 EPH-SB-19-20MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2023
 Supervised By :Ankita Jodhani 06/28/2023

Integration File: autoint1.e
 Quant Time: Jun 28 02:24:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 21 11:03:59 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			
12) S 1-chlorooctadecane (S...	13.353	4183965	30.744 ug/ml
Spiked Amount 50.000		Recovery =	61.49%
Target Compounds			
1) T n-Nonane (C9)	3.292	2570240	16.639 ug/ml
2) T n-Decane (C10)	4.545	3179526	20.129 ug/ml
4) T n-Dodecane (C12)	6.715	3980764	24.869 ug/ml
6) T n-Tetradecane (C14)	8.545	4558999	28.646 ug/ml
7) T n-Hexadecane (C16)	10.154	5059514	30.720 ug/ml
8) T n-Octadecane (C18)	11.597	5388295	32.417 ug/ml
10) T n-Eicosane (C20)	12.907	5155185	32.488 ug/ml
11) T n-Heneicosane (C21)	13.520	5048088	32.629 ug/ml
13) T n-Docosane (C22)	14.106	4982281	32.707 ug/ml
14) T n-Tetracosane (C24)	15.209	4832339	32.569 ug/ml
15) T n-Hexacosane (C26)	16.232	4809107	33.639 ug/ml
16) T n-Octacosane (C28)	17.182	4900543	35.333 ug/ml
17) T n-Tricontane (C30)	18.070	4672309	33.036 ug/ml
18) T n-Dotriacontane (C32)	18.902	4467239	31.850 ug/ml
19) T n-Tetratriacontane (C34)	19.686	4442276	32.462 ug/ml
20) T n-Hexatriacontane (C36)	20.426	4329070	32.370 ug/mlm
21) T n-Octatriacontane (C38)	21.168	4170416	30.588 ug/ml
22) T n-Tetracontane (C40)	22.089	4477865	32.185 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062723AL\
Data File : FE042967.D
Signal(s) : FID1B.ch
Acq On : 27 Jun 2023 18:11
Operator : YP\AJ
Sample : 03362-16MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
EPH-SB-19-20MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/28/2023
Supervised By :Ankita Jodhani 06/28/2023

Integration File: autoint1.e
Quant Time: Jun 28 02:24:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 062123.
Quant Title : GC Extractables
QLast Update : Wed Jun 21 11:03:59 2023
Response via : Initial Calibration
Integrator: ChemStation

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

