

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032825AL\
 Data File : FF015749.D
 Signal(s) : FID2B.ch
 Acq On : 28 Mar 2025 19:25
 Operator : YP\AJ
 Sample : Q1664-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :
 P001-BBDGA-001-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/31/2025
 Supervised By :mohammad ahmed 04/01/2025

Integration File: autoint1.e
 Quant Time: Mar 29 01:03:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 031725.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 18 02:31:19 2025
 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...	13.370	4468306	39.371 ug/mlm
Spiked Amount 50.000		Recovery =	78.74%
Target Compounds			
1) T n-Nonane (C9)	3.315	2906253	22.945 ug/ml
2) T n-Decane (C10)	4.569	3474651	27.058 ug/ml
4) T n-Dodecane (C12)	6.734	4083474	31.335 ug/ml
6) T n-Tetradecane (C14)	8.561	4523394	34.928 ug/ml
7) T n-Hexadecane (C16)	10.169	5122597	38.307 ug/ml
8) T n-Octadecane (C18)	11.612	5417738	39.343 ug/ml
10) T n-Eicosane (C20)	12.923	5672497	42.089 ug/ml
11) T n-Heneicosane (C21)	13.536	5487963	41.063 ug/ml
13) T n-Docosane (C22)	14.123	5443481	40.678 ug/ml
14) T n-Tetracosane (C24)	15.227	5459467	40.781 ug/ml
15) T n-Hexacosane (C26)	16.249	5273412	40.320 ug/ml
16) T n-Octacosane (C28)	17.199	5462106	41.813 ug/ml
17) T n-Tricontane (C30)	18.089	5146418	38.163 ug/ml
18) T n-Dotriacontane (C32)	18.921	4896254	37.547 ug/ml
19) T n-Tetratriacontane (C34)	19.705	4858876	41.624 ug/ml
20) T n-Hexatriacontane (C36)	20.445	4581569	46.153 ug/ml
21) T n-Octatriacontane (C38)	21.183	4423400	50.627 ug/ml
22) T n-Tetracontane (C40)	22.095	4061240	50.605 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF032825AL\
Data File : FF015749.D
Signal(s) : FID2B.ch
Acq On : 28 Mar 2025 19:25
Operator : YP\AJ
Sample : Q1664-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :
P001-BBDGA-001-01MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/31/2025
Supervised By :mohammad ahmed 04/01/2025

Integration File: autoint1.e
Quant Time: Mar 29 01:03:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 031725.M
Quant Title : GC Extractables
QLast Update : Tue Mar 18 02:31:19 2025
Response via : Initial Calibration
Integrator: ChemStation

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

