

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072623AL\
 Data File : FE043529.D
 Signal(s) : FID1B.ch
 Acq On : 26 Jul 2023 19:52
 Operator : YP\AJ
 Sample : 03736-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TR-5-072423MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/27/2023
 Supervised By :Ankita Jodhani 07/27/2023

Integration File: autoint1.e
 Quant Time: Jul 27 01:29:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 13 03:02:53 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)	11.886	5936789	33.154 ug/ml
Spiked Amount 50.000		Recovery =	66.31%
12) S 1-chlorooctadecane (S...	13.322	4920422	37.448 ug/mlm
Spiked Amount 50.000		Recovery =	74.90%
Target Compounds			
1) T n-Nonane (C9)	3.262	3664759	24.003 ug/ml
2) T n-Decane (C10)	4.554	4398540	28.215 ug/ml
3) T A~Naphthalene (C11.7)	6.228	4746850	29.499 ug/ml
4) T n-Dodecane (C12)	6.688	4740914	30.087 ug/ml
5) T A~2-methylnaphthalene...	7.325	4942651	32.573 ug/ml
6) T n-Tetradecane (C14)	8.518	5371806	33.962 ug/ml
7) T n-Hexadecane (C16)	10.124	5500981	33.991 ug/ml
8) T n-Octadecane (C18)	11.568	5634577	34.564 ug/ml
10) T n-Eicosane (C20)	12.878	5657572	36.414 ug/ml
11) T n-Heneicosane (C21)	13.489	5428039	35.828 ug/ml
13) T n-Docosane (C22)	14.076	5435754	36.372 ug/ml
14) T n-Tetracosane (C24)	15.172	10215711	69.561 ug/ml
15) T n-Hexacosane (C26)	16.201	5146604	36.135 ug/ml
16) T n-Octacosane (C28)	17.149	5229439	37.166 ug/ml
17) T n-Tricontane (C30)	18.038	5151541	34.970 ug/ml
18) T n-Dotriacontane (C32)	18.869	5057510	34.131 ug/ml
19) T n-Tetratriacontane (C34)	19.653	5175987	35.864 ug/ml
20) T n-Hexatriacontane (C36)	20.394	5059913	34.426 ug/ml
21) T n-Octatriacontane (C38)	21.132	4965494	34.809 ug/ml
22) T n-Tetracontane (C40)	22.040	5343281	36.205 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE072623AL\
Data File : FE043529.D
Signal(s) : FID1B.ch
Acq On : 26 Jul 2023 19:52
Operator : YP\AJ
Sample : 03736-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TR-5-072423MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/27/2023
Supervised By :Ankita Jodhani 07/27/2023

Integration File: autoint1.e
Quant Time: Jul 27 01:29:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 071323.M
Quant Title : GC Extractables
QLast Update : Thu Jul 13 03:02:53 2023
Response via : Initial Calibration
Integrator: ChemStation

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

