

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110322AL\
 Data File : FE038542.D
 Signal(s) : FID1B.ch
 Acq On : 03 Nov 2022 18:59
 Operator : YP\AJ
 Sample : N5415-15MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 R-28MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/04/2022
 Supervised By :Ankita Jodhani 11/04/2022

Integration File: autoint1.e
 Quant Time: Nov 04 05:31:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
 Quant Title : GC Extractables
 Qlast Update : Wed Oct 26 04:49:29 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)	11.961	4543964	26.407 ug/ml
Spiked Amount 50.000		Recovery =	52.81%
12) S 1-chlorooctadecane (S...	13.393	3720729	27.178 ug/ml
Spiked Amount 50.000		Recovery =	54.36%
Target Compounds			
1) T n-Nonane (C9)	3.364	3836721	24.912 ug/ml
2) T n-Decane (C10)	4.610	4293043	27.657 ug/mlm
3) T A~Naphthalene (C11.7)	6.309	4845361	28.611 ug/ml
4) T n-Dodecane (C12)	6.770	4598650	29.438 ug/ml
5) T A~2-methylnaphthalene...	7.404	4746749	28.324 ug/ml
6) T n-Tetradecane (C14)	8.596	4643787	29.694 ug/ml
7) T n-Hexadecane (C16)	10.201	5064131	32.054 ug/ml
8) T n-Octadecane (C18)	11.643	5400133	33.713 ug/ml
10) T n-Eicosane (C20)	12.950	5270973	32.713 ug/ml
11) T n-Heneicosane (C21)	13.561	5211080	32.260 ug/ml
13) T n-Docosane (C22)	14.147	5175484	32.058 ug/ml
14) T n-Tetracosane (C24)	15.233	9905408	61.755 ug/mlm
15) T n-Hexacosane (C26)	16.268	4976881	31.334 ug/ml
16) T n-Octacosane (C28)	17.215	4901228	31.240 ug/ml
17) T n-Tricontane (C30)	18.102	4740299	29.709 ug/mlm
18) T n-Dotriacontane (C32)	18.933	4763353	30.211 ug/ml
19) T n-Tetratriacontane (C34)	19.714	4657664	31.594 ug/mlm
20) T n-Hexatriacontane (C36)	20.453	4392320	30.740 ug/ml
21) T n-Octatriacontane (C38)	21.194	4502109	33.333 ug/ml
22) T n-Tetracontane (C40)	22.118	4616626	36.573 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE110322AL\
Data File : FE038542.D
Signal(s) : FID1B.ch
Acq On : 03 Nov 2022 18:59
Operator : YP\AJ
Sample : N5415-15MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
R-28MSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/04/2022
Supervised By :Ankita Jodhani 11/04/2022

Integration File: autoint1.e
Quant Time: Nov 04 05:31:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 102522.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 04:49:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

