

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120324AL\
 Data File : FC067904.D
 Signal(s) : FID1A.ch
 Acq On : 03 Dec 2024 14:21
 Operator : YP/AJ
 Sample : PB165336BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB165336BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/04/2024
 Supervised By :Ankita Jodhani 12/04/2024

Integration File: autoint1.e
 Quant Time: Dec 03 22:59:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 14:13:15 2024
 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)	11.505	6124374	31.589 ug/ml
Spiked Amount 50.000		Recovery =	63.18%
12) S 1-chlorooctadecane (S...	12.941	4863063	33.501 ug/ml
Spiked Amount 50.000		Recovery =	67.00%
Target Compounds			
1) T n-Nonane (C9)	3.301	5455341	33.445 ug/ml
2) T n-Decane (C10)	4.360	5787908	34.902 ug/ml
3) T A~Naphthalene (C11.7)	5.933	6626646	36.180 ug/ml
4) T n-Dodecane (C12)	6.368	5969648	35.443 ug/ml
5) T A~2-methylnaphthalene...	6.986	6103809	34.416 ug/ml
6) T n-Tetradecane (C14)	8.159	6024058	35.971 ug/ml
7) T n-Hexadecane (C16)	9.754	5962350	34.405 ug/ml
8) T n-Octadecane (C18)	11.193	5961385	33.883 ug/ml
10) T n-Eicosane (C20)	12.499	5989846	35.572 ug/ml
11) T n-Heneicosane (C21)	13.110	5722046	34.776 ug/ml
13) T n-Docosane (C22)	13.695	5667490	34.801 ug/ml
14) T n-Tetracosane (C24)	14.768	11476557	71.558 ug/mlm
15) T n-Hexacosane (C26)	15.814	5383551	34.764 ug/ml
16) T n-Octacosane (C28)	16.761	5282748	34.980 ug/ml
17) T n-Tricontane (C30)	17.649	5189523	33.894 ug/ml
18) T n-Dotriacontane (C32)	18.478	4953809	33.542 ug/ml
19) T n-Tetratriacontane (C34)	19.258	4530796	35.922 ug/ml
20) T n-Hexatriacontane (C36)	19.997	3706531	35.440 ug/ml
21) T n-Octatriacontane (C38)	20.719	3059266	31.318 ug/ml
22) T n-Tetracontane (C40)	21.603	2589545	26.569 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120324AL\
Data File : FC067904.D
Signal(s) : FID1A.ch
Acq On : 03 Dec 2024 14:21
Operator : YP/AJ
Sample : PB165336BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB165336BSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/04/2024
Supervised By :Ankita Jodhani 12/04/2024

Integration File: autoint1.e
Quant Time: Dec 03 22:59:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 14:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

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

