

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062121AL\
 Data File : FC054360.D
 Signal(s) : FID1A.CH
 Acq On : 22 Jun 2021 00:52
 Operator : DD\AJ
 Sample : PB137226BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 PB137226BSD

Manual Integrations
 APPROVED

Ankita
 6/22/2021 12:30:51 PM

Integration File: autoint1.e
 Quant Time: Jun 22 03:27:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 04:43:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.347	6076924	40.016 ug/ml
Spiked Amount 50.000		Recovery =	80.03%
12) S 1-chlorooctadecane (S...	12.790	4781103	40.587 ug/ml
Spiked Amount 50.000		Recovery =	81.17%
Target Compounds			
1) T n-Nonane (C9)	3.162	5052087	39.258 ug/ml
2) T n-Decane (C10)	4.213	5706919	44.521 ug/ml
3) T A~Naphthalene (C11.7)	5.776	6821174	47.224 ug/ml
4) T n-Dodecane (C12)	6.218	6289325	47.962 ug/ml
5) T A~2-methylnaphthalene...	6.830	6662127	46.145 ug/ml
6) T n-Tetradecane (C14)	8.009	6353799	47.924 ug/ml
7) T n-Hexadecane (C16)	9.604	6286749	46.476 ug/ml
8) T n-Octadecane (C18)	11.043	6365794	45.610 ug/ml
10) T n-Eicosane (C20)	12.350	6023134	43.379 ug/ml
11) T n-Heneicosane (C21)	12.960	5948143	42.580 ug/ml
13) T n-Docosane (C22)	13.546	5754351	41.586 ug/ml
14) T n-Tetracosane (C24)	14.647	5453936	39.603 ug/ml
15) T n-Hexacosane (C26)	15.668	5373143	39.891 ug/ml
16) T n-Octacosane (C28)	16.615	5361026	40.459 ug/ml
17) T n-Tricontane (C30)	17.503	5123379	39.861 ug/ml
18) T n-Dotriacontane (C32)	18.334	5031266	40.891 ug/ml
19) T n-Tetratriacontane (C34)	19.118	4977461	42.548 ug/mlm
20) T n-Hexatriacontane (C36)	19.856	4943816	44.790 ug/ml
21) T n-Octatriacontane (C38)	20.564	4818054	47.132 ug/mlm
22) T n-Tetracontane (C40)	21.390	5004940	46.776 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC062121AL\
Data File : FC054360.D
Signal(s) : FID1A.CH
Acq On : 22 Jun 2021 00:52
Operator : DD\AJ
Sample : PB137226BSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
PB137226BSD

Manual Integrations
APPROVED

Ankita
6/22/2021 12:30:51 PM

Integration File: autoint1.e
Quant Time: Jun 22 03:27:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 04:43:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

