

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042920AL\
 Data File : FC047189.D
 Signal(s) : FID1A.CH
 Acq On : 29 Apr 2020 16:08
 Operator : DD\AJ
 Sample : L2428-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 S-7MS

Manual Integrations
 APPROVED

Sohil
 4/30/2020 8:34:19 AM

Integration File: autoint1.e
 Quant Time: Apr 30 00:49:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 042320.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 23 16:30:34 2020
 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)	11.751	1768357	15.892 ug/ml
Spiked Amount 50.000		Recovery =	31.78%
12) S 1-chlorooctadecane (S...	13.163	1355143	15.174 ug/mlm
Spiked Amount 50.000		Recovery =	30.35%
Target Compounds			
1) T n-Nonane (C9)	3.554	3720297	38.534 ug/ml
2) T n-Decane (C10)	4.619	4264440	44.208 ug/ml
3) T A~Naphthalene (C11.7)	6.215	5088249	50.510 ug/ml
4) T n-Dodecane (C12)	6.621	4820024	49.024 ug/ml
5) T A~2-methylnaphthalene...	7.263	5387060	54.007 ug/ml
6) T n-Tetradecane (C14)	8.401	5220408	52.860 ug/ml
7) T n-Hexadecane (C16)	9.988	5416838	53.728 ug/ml
8) T n-Octadecane (C18)	11.420	5557085	53.829 ug/ml
10) T n-Eicosane (C20)	12.720	5453194	51.970 ug/ml
11) T n-Heneicosane (C21)	13.328	5366640	50.453 ug/ml
13) T n-Docosane (C22)	13.911	5437123	51.097 ug/ml
14) T n-Tetracosane (C24)	15.002	10404782	96.749 ug/ml
15) T n-Hexacosane (C26)	16.024	5128347	47.533 ug/ml
16) T n-Octacosane (C28)	16.966	5374056	50.279 ug/mlm
17) T n-Tricontane (C30)	17.850	4970729	49.674 ug/ml
18) T n-Dotriacontane (C32)	18.675	4849835	63.645 ug/ml
19) T n-Tetratriacontane (C34)	19.455	4466337	79.483 ug/ml
20) T n-Hexatriacontane (C36)	20.189	3945246	78.838 ug/ml
21) T n-Octatriacontane (C38)	20.948	3541918	78.109 ug/mlm
22) T n-Tetracontane (C40)	21.895	3525303	75.151 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC042920AL\
Data File : FC047189.D
Signal(s) : FID1A.CH
Acq On : 29 Apr 2020 16:08
Operator : DD\AJ
Sample : L2428-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
S-7MS

Manual Integrations
APPROVED

Sohil
4/30/2020 8:34:19 AM

Integration File: autoint1.e
Quant Time: Apr 30 00:49:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 042320.M
Quant Title : GC Extractables
QLast Update : Thu Apr 23 16:30:34 2020
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

