

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082420AL\
 Data File : FC049174.D
 Signal(s) : FID1A.CH
 Acq On : 24 Aug 2020 20:13
 Operator : DD\AJ
 Sample : L3747-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 340MS

Manual Integrations
 APPROVED

Ankita
 8/25/2020 3:21:41 PM

Integration File: autoint1.e
 Quant Time: Aug 25 02:55:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 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)	11.701	4773886	40.179 ug/mlm
Spiked Amount 50.000		Recovery =	80.36%
12) S 1-chlorooctadecane (S...	13.135	12214422	125.559 ug/mlm
Spiked Amount 50.000		Recovery =	251.12%
Target Compounds			
1) T n-Nonane (C9)	3.403	1695408	16.255 ug/ml
2) T n-Decane (C10)	4.485	2867584	27.340 ug/ml
3) T A~Naphthalene (C11.7)	6.088	139704	1.181 ug/mlm
4) T n-Dodecane (C12)	6.515	4430052	41.767 ug/ml
5) T A~2-methylnaphthalene...	7.175	99407	0.824 ug/mlm
6) T n-Tetradecane (C14)	8.315	4214362	40.020 ug/mlm
7) T n-Hexadecane (C16)	9.946	2949957	28.105 ug/mlm
8) T n-Octadecane (C18)	11.397	3705273	33.727 ug/mlm
10) T n-Eicosane (C20)	12.685	8580705	77.108 ug/mlm
11) T n-Heneicosane (C21)	13.298	6988308	62.559 ug/mlm
13) T n-Docosane (C22)	13.881	9757408	86.809 ug/mlm
14) T n-Tetracosane (C24)	14.951	4164053	36.627 ug/mlm
15) T n-Hexacosane (C26)	15.978	4773242	41.718 ug/mlm
16) T n-Octacosane (C28)	16.936	12854600	110.492 ug/mlm
17) T n-Tricontane (C30)	17.819	12681038	109.699 ug/mlm
18) T n-Dotriacontane (C32)	18.634	6878928	63.620 ug/mlm
19) T n-Tetratriacontane (C34)	19.437	4851751	46.778 ug/mlm
20) T n-Hexatriacontane (C36)	20.145	4703289	47.303 ug/mlm
21) T n-Octatriacontane (C38)	20.876	9382674	99.223 ug/mlm
22) T n-Tetracontane (C40)	21.857	2893397	30.308 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082420AL\
Data File : FC049174.D
Signal(s) : FID1A.CH
Acq On : 24 Aug 2020 20:13
Operator : DD\AJ
Sample : L3747-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :
340MS

Manual Integrations
APPROVED

Ankita
8/25/2020 3:21:41 PM

Integration File: autoint1.e
Quant Time: Aug 25 02:55:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 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

