

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052820AL\
 Data File : FC047634.D
 Signal(s) : FID1A.CH
 Acq On : 29 May 2020 3:32
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Manual Integrations
 APPROVED

Sohil
 5/29/2020 12:26:49 PM

Integration File: autoint1.e
 Quant Time: May 29 04:18:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 QLast Update : Fri May 08 16:49:27 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)	11.739	2321150	19.417 ug/ml
Spiked Amount 50.000		Recovery =	38.83%
12) S 1-chlorooctadecane (S...	13.152	1866036	19.025 ug/ml
Spiked Amount 50.000		Recovery =	38.05%
Target Compounds			
1) T n-Nonane (C9)	3.546	2243539	22.131 ug/ml
2) T n-Decane (C10)	4.609	2265131	22.166 ug/ml
3) T A~Naphthalene (C11.7)	6.208	2232519	21.440 ug/ml
4) T n-Dodecane (C12)	6.610	2304440	21.817 ug/ml
5) T A~2-methylnaphthalene...	7.255	2250740	21.433 ug/ml
6) T n-Tetradecane (C14)	8.388	2260048	21.367 ug/ml
7) T n-Hexadecane (C16)	9.975	2194073	20.736 ug/ml
8) T n-Octadecane (C18)	11.406	2244078	20.040 ug/ml
10) T n-Eicosane (C20)	12.706	2209122	19.415 ug/ml
11) T n-Heneicosane (C21)	13.313	2179863	19.174 ug/ml
13) T n-Docosane (C22)	13.895	2160048	19.008 ug/ml
14) T n-Tetracosane (C24)	14.992	2102153	18.579 ug/ml
15) T n-Hexacosane (C26)	16.007	2055829	18.355 ug/ml
16) T n-Octacosane (C28)	16.950	2051582	18.394 ug/ml
17) T n-Tricontane (C30)	17.833	2032624	18.799 ug/ml
18) T n-Dotriacontane (C32)	18.660	1899229	19.259 ug/ml
19) T n-Tetratriacontane (C34)	19.438	1799914	19.623 ug/ml
20) T n-Hexatriacontane (C36)	20.173	1739460	20.058 ug/mlm
21) T n-Octatriacontane (C38)	20.925	1676133	20.773 ug/ml
22) T n-Tetracontane (C40)	21.871	1721146	21.165 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052820AL\
Data File : FC047634.D
Signal(s) : FID1A.CH
Acq On : 29 May 2020 3:32
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
20 PPM ALIPHATIC HC STD

Manual Integrations
APPROVED

Sohil
5/29/2020 12:26:49 PM

Integration File: autoint1.e
Quant Time: May 29 04:18:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050820.M
Quant Title : GC Extractables
QLast Update : Fri May 08 16:49:27 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

