

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030821AL\
 Data File : FC052290.D
 Signal(s) : FID1A.CH
 Acq On : 08 Mar 2021 9:16
 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

Integration File: autoint1.e
 Quant Time: Mar 09 02:54:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 030321.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 04 03:56:17 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)	11.612	2444454	18.536 ug/ml
Spiked Amount 50.000		Recovery =	37.07%
12) S 1-chlorooctadecane (S...	13.049	1913772	18.402 ug/ml
Spiked Amount 50.000		Recovery =	36.80%
Target Compounds			
1) T n-Nonane (C9)	3.353	2285977	19.393 ug/ml
2) T n-Decane (C10)	4.422	2300963	19.374 ug/ml
3) T A~Naphthalene (C11.7)	6.014	2576442	19.404 ug/ml
4) T n-Dodecane (C12)	6.446	2338441	19.344 ug/ml
5) T A~2-methylnaphthalene...	7.074	2628695	19.367 ug/ml
6) T n-Tetradecane (C14)	8.245	2333944	19.250 ug/ml
7) T n-Hexadecane (C16)	9.849	2282180	19.074 ug/ml
8) T n-Octadecane (C18)	11.293	2333606	18.852 ug/ml
10) T n-Eicosane (C20)	12.604	2294237	18.619 ug/ml
11) T n-Heneicosane (C21)	13.216	2252878	18.455 ug/ml
13) T n-Docosane (C22)	13.802	2206435	18.338 ug/ml
14) T n-Tetracosane (C24)	14.908	2099663	18.010 ug/ml
15) T n-Hexacosane (C26)	15.929	1952738	17.776 ug/ml
16) T n-Octacosane (C28)	16.878	1835801	17.910 ug/ml
17) T n-Tricontane (C30)	17.766	1741660	18.501 ug/ml
18) T n-Dotriacontane (C32)	18.598	1645200	19.269 ug/ml
19) T n-Tetratriacontane (C34)	19.382	1596184	20.588 ug/ml
20) T n-Hexatriacontane (C36)	20.122	1542661	21.469 ug/ml
21) T n-Octatriacontane (C38)	20.864	1501980	21.926 ug/ml
22) T n-Tetracontane (C40)	21.791	1582659	22.009 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC030821AL\
Data File : FC052290.D
Signal(s) : FID1A.CH
Acq On : 08 Mar 2021 9:16
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

Integration File: autoint1.e
Quant Time: Mar 09 02:54:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 030321.M
Quant Title : GC Extractables
QLast Update : Thu Mar 04 03:56:17 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

