

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010220AL\
 Data File : FC045153.D
 Signal(s) : FID1A.CH
 Acq On : 02 Jan 2020 10:26
 Operator : DD\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jan 03 00:08:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 122319.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 03:02:13 2019
 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)	11.762	2417064	21.311 ug/ml
Spiked Amount 50.000		Recovery =	42.62%
12) S 1-chlorooctadecane (S...	13.185	1894563	21.248 ug/ml
Spiked Amount 50.000		Recovery =	42.50%
Target Compounds			
1) T n-Nonane (C9)	3.513	2086256	20.719 ug/ml
2) T n-Decane (C10)	4.587	2163221	21.443 ug/ml
3) T A~Naphthalene (C11.7)	6.188	2407831	21.487 ug/ml
4) T n-Dodecane (C12)	6.605	2209468	21.707 ug/ml
5) T A~2-methylnaphthalene...	7.243	2444112	21.684 ug/ml
6) T n-Tetradecane (C14)	8.396	2229095	21.870 ug/ml
7) T n-Hexadecane (C16)	9.993	2250364	21.858 ug/ml
8) T n-Octadecane (C18)	11.432	2263815	21.768 ug/ml
10) T n-Eicosane (C20)	12.737	2254026	21.544 ug/ml
11) T n-Heneicosane (C21)	13.348	2254647	21.318 ug/ml
13) T n-Docosane (C22)	13.933	2234953	21.138 ug/ml
14) T n-Tetracosane (C24)	15.034	2207882	20.665 ug/ml
15) T n-Hexacosane (C26)	16.052	2150106	20.160 ug/ml
16) T n-Octacosane (C28)	17.001	2092701	19.815 ug/ml
17) T n-Tricontane (C30)	17.886	2013276	19.750 ug/ml
18) T n-Dotriacontane (C32)	18.715	1698646	19.635 ug/ml
19) T n-Tetratriacontane (C34)	19.499	1406543	19.200 ug/ml
20) T n-Hexatriacontane (C36)	20.234	1249179	19.008 ug/ml
21) T n-Octatriacontane (C38)	21.003	1157214	19.594 ug/ml
22) T n-Tetracontane (C40)	21.974	1149416	19.435 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC010220AL\
Data File : FC045153.D
Signal(s) : FID1A.CH
Acq On : 02 Jan 2020 10:26
Operator : DD\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jan 03 00:08:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 122319.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 03:02:13 2019
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

