

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031722AL\
 Data File : FE035374.D
 Signal(s) : FID1B.CH
 Acq On : 17 Mar 2022 14:19
 Operator : YP\AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 20 PPM ALIPHATIC HC STD

Integration File: sample.E
 Quant Time: Mar 17 22:50:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022822.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 02:07:56 2022
 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)	11.356	2678937	19.342 ug/ml
Spiked Amount 50.000		Recovery =	38.68%
12) S 1-chlorooctadecane (S...	12.791	1984278	18.319 ug/ml
Spiked Amount 50.000		Recovery =	36.64%
Target Compounds			
1) T n-Nonane (C9)	3.177	2233575	19.452 ug/ml
2) T n-Decane (C10)	4.231	2226425	19.543 ug/ml
3) T A~Naphthalene (C11.7)	5.798	2440660	19.216 ug/ml
4) T n-Dodecane (C12)	6.236	2311331	19.658 ug/ml
5) T A~2-methylnaphthalene...	6.848	2442567	19.122 ug/ml
6) T n-Tetradecane (C14)	8.022	2365637	19.823 ug/ml
7) T n-Hexadecane (C16)	9.615	2400043	19.699 ug/ml
8) T n-Octadecane (C18)	11.049	2452478	19.564 ug/ml
10) T n-Eicosane (C20)	12.351	2430545	19.221 ug/ml
11) T n-Heneicosane (C21)	12.961	2416213	18.973 ug/ml
13) T n-Docosane (C22)	13.544	2392973	18.845 ug/ml
14) T n-Tetracosane (C24)	14.640	2339434	18.471 ug/ml
15) T n-Hexacosane (C26)	15.655	2244878	18.104 ug/ml
16) T n-Octacosane (C28)	16.601	2132608	17.793 ug/ml
17) T n-Tricontane (C30)	17.484	1994237	17.607 ug/ml
18) T n-Dotriacontane (C32)	18.312	1799664	17.673 ug/ml
19) T n-Tetratriacontane (C34)	19.092	1611520	18.061 ug/ml
20) T n-Hexatriacontane (C36)	19.829	1440212	18.971 ug/ml
21) T n-Octatriacontane (C38)	20.529	1310703	19.849 ug/ml
22) T n-Tetracontane (C40)	21.337	1220465	19.953 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE031722AL\
Data File : FE035374.D
Signal(s) : FID1B.CH
Acq On : 17 Mar 2022 14:19
Operator : YP\AJ
Sample : 20 PPM ALIPHATIC HC STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
20 PPM ALIPHATIC HC STD

Integration File: sample.E
Quant Time: Mar 17 22:50:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 022822.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 02:07:56 2022
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

