

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100720AL\
 Data File : FC049980.D
 Signal(s) : FID1A.CH
 Acq On : 08 Oct 2020 4:35
 Operator : DD\AJ
 Sample : L4224-04MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Oct 08 06:35:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 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)	11.656	3177683	28.349 ug/ml
Spiked Amount 50.000		Recovery =	56.70%
12) S 1-chlorooctadecane (S...	13.091	2902095	33.502 ug/ml
Spiked Amount 50.000		Recovery =	67.00%
Target Compounds			
1) T n-Nonane (C9)	3.389	1935047	19.527 ug/ml
2) T n-Decane (C10)	4.464	2212735	22.225 ug/ml
3) T A~Naphthalene (C11.7)	6.061	2564677	23.269 ug/ml
4) T n-Dodecane (C12)	6.488	2561980	25.391 ug/ml
5) T A~2-methylnaphthalene...	7.120	2671018	23.997 ug/ml
6) T n-Tetradecane (C14)	8.287	2867957	28.628 ug/ml
7) T n-Hexadecane (C16)	9.889	3008638	30.527 ug/ml
8) T n-Octadecane (C18)	11.333	3108000	30.095 ug/ml
10) T n-Eicosane (C20)	12.644	3149976	30.272 ug/ml
11) T n-Heneicosane (C21)	13.257	3229948	31.082 ug/ml
13) T n-Docosane (C22)	13.844	3444798	33.185 ug/ml
14) T n-Tetracosane (C24)	14.947	5824733	56.078 ug/ml
15) T n-Hexacosane (C26)	15.971	3162934	30.694 ug/ml
16) T n-Octacosane (C28)	16.922	3307888	31.962 ug/mlm
17) T n-Tricontane (C30)	17.813	3305602	32.392 ug/mlm
18) T n-Dotriacontane (C32)	18.646	3499214	36.425 ug/mlm
19) T n-Tetratriacontane (C34)	19.431	2996388	32.667 ug/mlm
20) T n-Hexatriacontane (C36)	20.172	3373908	38.091 ug/mlm
21) T n-Octatriacontane (C38)	20.928	2673645	32.424 ug/mlm
22) T n-Tetracontane (C40)	21.884f	3783220	45.243 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC100720AL\
Data File : FC049980.D
Signal(s) : FID1A.CH
Acq On : 08 Oct 2020 4:35
Operator : DD\AJ
Sample : L4224-04MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Oct 08 06:35:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 100620.M
Quant Title : GC Extractables
QLast Update : Wed Oct 07 04:53:04 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

