

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082819AL\
 Data File : FC043168.D
 Signal(s) : FID1A.CH
 Acq On : 28 Aug 2019 20:13
 Operator : DD\AJ
 Sample : K4517-12MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 28 23:44:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 28 04:05:56 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)	11.633	2800915	19.562 ug/ml
Spiked Amount 50.000		Recovery =	39.12%
12) S 1-chlorooctadecane (S...	13.056	2078409	19.024 ug/ml
Spiked Amount 50.000		Recovery =	38.05%
Target Compounds			
1) T n-Nonane (C9)	3.462	2535858	21.292 ug/ml
2) T n-Decane (C10)	4.518	3086911	25.960 ug/ml
3) T A~Naphthalene (C11.7)	6.098	3570635	29.272 ug/ml
4) T n-Dodecane (C12)	6.514	3515818	28.738 ug/ml
5) T A~2-methylnaphthalene...	7.145	3771571	30.725 ug/ml
6) T n-Tetradecane (C14)	8.294	3827766	30.965 ug/ml
7) T n-Hexadecane (C16)	9.881	3936393	31.573 ug/ml
8) T n-Octadecane (C18)	11.312	3906657	30.713 ug/ml
10) T n-Eicosane (C20)	12.613	3906101	30.426 ug/ml
11) T n-Heneicosane (C21)	13.221	3814124	29.451 ug/ml
13) T n-Docosane (C22)	13.805	3793743	29.532 ug/ml
14) T n-Tetracosane (C24)	14.904	7687907	60.008 ug/ml
15) T n-Hexacosane (C26)	15.917	3572933	28.369 ug/ml
16) T n-Octacosane (C28)	16.861	3604754	29.358 ug/ml
17) T n-Tricontane (C30)	17.746	3521558	29.198 ug/ml
18) T n-Dotriacontane (C32)	18.574	3457013	30.307 ug/ml
19) T n-Tetratriacontane (C34)	19.355	3257451	30.276 ug/ml
20) T n-Hexatriacontane (C36)	20.091	3199598	30.390 ug/ml
21) T n-Octatriacontane (C38)	20.826	3031958	32.407 ug/ml
22) T n-Tetracontane (C40)	21.735	3177070	32.883 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082819AL\
Data File : FC043168.D
Signal(s) : FID1A.CH
Acq On : 28 Aug 2019 20:13
Operator : DD\AJ
Sample : K4517-12MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Aug 28 23:44:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.M
Quant Title : GC Extractables
QLast Update : Wed Aug 28 04:05:56 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

