

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC032319AL\
 Data File : FC040072.D
 Signal(s) : FID1A.CH
 Acq On : 23 Mar 2019 18:08
 Operator : AJ\SJ
 Sample : K2055-01MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 1050MS

Manual Integrations
 APPROVED

Sohil
 3/25/2019 4:21:08 PM

Integration File: sample.E
 Quant Time: Mar 25 01:03:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032319.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 23 13:38:33 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)	11.019	4160839	32.310 ug/mlm
Spiked Amount 50.000		Recovery =	64.62%
12) S 1-chlorooctadecane (S...	12.446	3457286	35.000 ug/mlm
Spiked Amount 50.000		Recovery =	70.00%
Target Compounds			
1) T n-Nonane (C9)	2.856	2523030	30.570 ug/ml
2) T n-Decane (C10)	3.875	3160202	37.339 ug/ml
3) T A-Naphthalene (C11.7)	5.445	4193042	42.975 ug/ml
4) T n-Dodecane (C12)	5.868	5556254	64.326 ug/mlm
5) T A~2-methylnaphthalene...	6.494	3479767	35.021 ug/mlm
6) T n-Tetradecane (C14)	7.660	7285376	79.934 ug/mlm
7) T n-Hexadecane (C16)	9.259	8569089	89.155 ug/mlm
8) T n-Octadecane (C18)	10.700	7199962	71.776 ug/mlm
10) T n-Eicosane (C20)	12.004	6099841	59.938 ug/mlm
11) T n-Heneicosane (C21)	12.613	5196128	51.528 ug/mlm
13) T n-Docosane (C22)	13.196	4533935	45.105 ug/mlm
14) T n-Tetracosane (C24)	14.287	7425633	74.582 ug/ml
15) T n-Hexacosane (C26)	15.317	3609511	36.868 ug/ml
16) T n-Octacosane (C28)	16.265	4152429	42.329 ug/ml
17) T n-Tricontane (C30)	17.151	4422004	45.192 ug/ml
18) T n-Dotriacontane (C32)	17.982	4114792	42.517 ug/ml
19) T n-Tetratriacontane (C34)	18.796	3564106	42.516 ug/ml
20) T n-Hexatriacontane (C36)	19.817	3206956	43.556 ug/mlm
21) T n-Octatriacontane (C38)	21.197	3076970	44.530 ug/ml
22) T n-Tetracontane (C40)	23.112	3039540	44.840 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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