

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051425AL\
 Data File : FC068877.D
 Signal(s) : FID1A.ch
 Acq On : 15 May 2025 02:52
 Operator : YP/AJ
 Sample : Q2017-05MSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 MH-JMSD

Integration File: autoint1.e
 Quant Time: May 15 05:19:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.M
 Quant Title : GC Extractables
 QLast Update : Wed May 07 08:52:03 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.711	6650553	58.267 ug/ml
Spiked Amount 50.000		Recovery =	116.53%
12) S 1-chlorooctadecane (S...	13.142	5163841	64.366 ug/ml
Spiked Amount 50.000		Recovery =	128.73%
Target Compounds			
1) T n-Nonane (C9)	3.443	4487109	44.612 ug/ml
2) T n-Decane (C10)	4.519	5157989	51.765 ug/ml
3) T A~Naphthalene (C11.7)	6.114	6229002	56.493 ug/ml
4) T n-Dodecane (C12)	6.542	5730496	58.969 ug/ml
5) T A~2-methylnaphthalene...	7.172	6031717	56.196 ug/ml
6) T n-Tetradecane (C14)	8.341	6241408	67.530 ug/ml
7) T n-Hexadecane (C16)	9.943	6389180	71.352 ug/ml
8) T n-Octadecane (C18)	11.387	6345069	72.335 ug/ml
10) T n-Eicosane (C20)	12.697	6445618	75.637 ug/ml
11) T n-Heneicosane (C21)	13.309	6133681	72.721 ug/ml
13) T n-Docosane (C22)	13.896	6085404	72.741 ug/ml
14) T n-Tetracosane (C24)	14.995	12476074	149.940 ug/ml
15) T n-Hexacosane (C26)	16.024	5916868	71.414 ug/ml
16) T n-Octacosane (C28)	16.973	5937016	71.837 ug/ml
17) T n-Tricontane (C30)	17.863	5892247	69.638 ug/ml
18) T n-Dotriacontane (C32)	18.694	5832723	67.716 ug/ml
19) T n-Tetratriacontane (C34)	19.478	5892441	69.160 ug/ml
20) T n-Hexatriacontane (C36)	20.219	5714295	66.485 ug/ml
21) T n-Octatriacontane (C38)	20.993	5729000	68.297 ug/ml
22) T n-Tetracontane (C40)	21.971	5742562	70.069 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC051425AL\
Data File : FC068877.D
Signal(s) : FID1A.ch
Acq On : 15 May 2025 02:52
Operator : YP/AJ
Sample : Q2017-05MSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
MH-JMSD

Integration File: autoint1.e
Quant Time: May 15 05:19:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050625.M
Quant Title : GC Extractables
QLast Update : Wed May 07 08:52:03 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

