

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082625AL\
 Data File : FC069749.D
 Signal(s) : FID1A.ch
 Acq On : 26 Aug 2025 18:38
 Operator : YP/AJ
 Sample : Q2954-01MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 BRIDGE-NORTHMSD

Integration File: autoint1.e
 Quant Time: Aug 27 01:07:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
 Quant Title : GC Extractables
 Qlast Update : Fri Aug 01 14:14:17 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)	11.663	3798153	25.459 ug/ml
Spiked Amount 50.000		Recovery =	50.92%
12) S 1-chlorooctadecane (S...	13.099	3071398	28.172 ug/ml
Spiked Amount 50.000		Recovery =	56.34%
Target Compounds			
1) T n-Nonane (C9)	3.400	3899089	27.367 ug/ml
2) T n-Decane (C10)	4.471	4465534	30.716 ug/ml
3) T A~Naphthalene (C11.7)	6.064	5324612	34.316 ug/ml
4) T n-Dodecane (C12)	6.494	4977189	34.047 ug/ml
5) T A~2-methylnaphthalene...	7.124	5110282	34.699 ug/ml
6) T n-Tetradecane (C14)	8.295	5443182	38.141 ug/ml
7) T n-Hexadecane (C16)	9.898	5890165	40.859 ug/ml
8) T n-Octadecane (C18)	11.342	5816911	41.134 ug/ml
10) T n-Eicosane (C20)	12.655	5769779	43.801 ug/ml
11) T n-Heneicosane (C21)	13.267	5463533	42.837 ug/ml
13) T n-Docosane (C22)	13.855	5321638	42.600 ug/ml
14) T n-Tetracosane (C24)	14.953	10198110	84.511 ug/ml
15) T n-Hexacosane (C26)	15.984	4883387	42.262 ug/ml
16) T n-Octacosane (C28)	16.933	4680039	41.753 ug/ml
17) T n-Tricontane (C30)	17.824	4589017	40.080 ug/ml
18) T n-Dotriacontane (C32)	18.657	4539861	40.870 ug/ml
19) T n-Tetratriacontane (C34)	19.443	4625847	45.430 ug/ml
20) T n-Hexatriacontane (C36)	20.182	4370330	49.014 ug/ml
21) T n-Octatriacontane (C38)	20.948	4369770	54.322 ug/ml
22) T n-Tetracontane (C40)	21.911	4232308	56.520 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082625AL\
Data File : FC069749.D
Signal(s) : FID1A.ch
Acq On : 26 Aug 2025 18:38
Operator : YP/AJ
Sample : Q2954-01MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
BRIDGE-NORTHMSD

Integration File: autoint1.e
Quant Time: Aug 27 01:07:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080125.M
Quant Title : GC Extractables
QLast Update : Fri Aug 01 14:14:17 2025
Response via : Initial Calibration
Integrator: ChemStation

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

