

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102022AL\
 Data File : FE038249.D
 Signal(s) : FID1B.ch
 Acq On : 20 Oct 2022 23:08
 Operator : YP\AJ
 Sample : N5207-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 VNJ-221-EPH-2

Integration File: autoint1.e
 Quant Time: Oct 21 04:07:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 28 06:23:29 2022
 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)	11.607	10718782	61.972 ug/ml
Spiked Amount 50.000		Recovery =	123.94%
12) S 1-chlorooctadecane (S...	13.029	8688415	64.281 ug/ml
Spiked Amount 50.000		Recovery =	128.56%
Target Compounds			
10) T n-Eicosane (C20)	12.580	56757	0.348 ug/ml
13) T n-Docosane (C22)	13.841f	160484	0.975 ug/ml
14) T n-Tetracosane (C24)	14.856	866673	5.284 ug/ml
15) T n-Hexacosane (C26)	15.884	50558	0.310 ug/ml
16) T n-Octacosane (C28)	16.815	1033392	6.451 ug/ml
17) T n-Tricontane (C30)	17.712	112486	0.703 ug/ml
18) T n-Dotriacontane (C32)	18.540	308914	1.962 ug/ml
19) T n-Tetratriacontane (C34)	19.339	243001	1.640 ug/ml
20) T n-Hexatriacontane (C36)	20.031	386918	2.684 ug/ml
21) T n-Octatriacontane (C38)	20.767	797907	5.880 ug/ml
22) T n-Tetracontane (C40)	21.507	467840	3.675 ug/ml

(f)=RT Delta > 1/2 Window

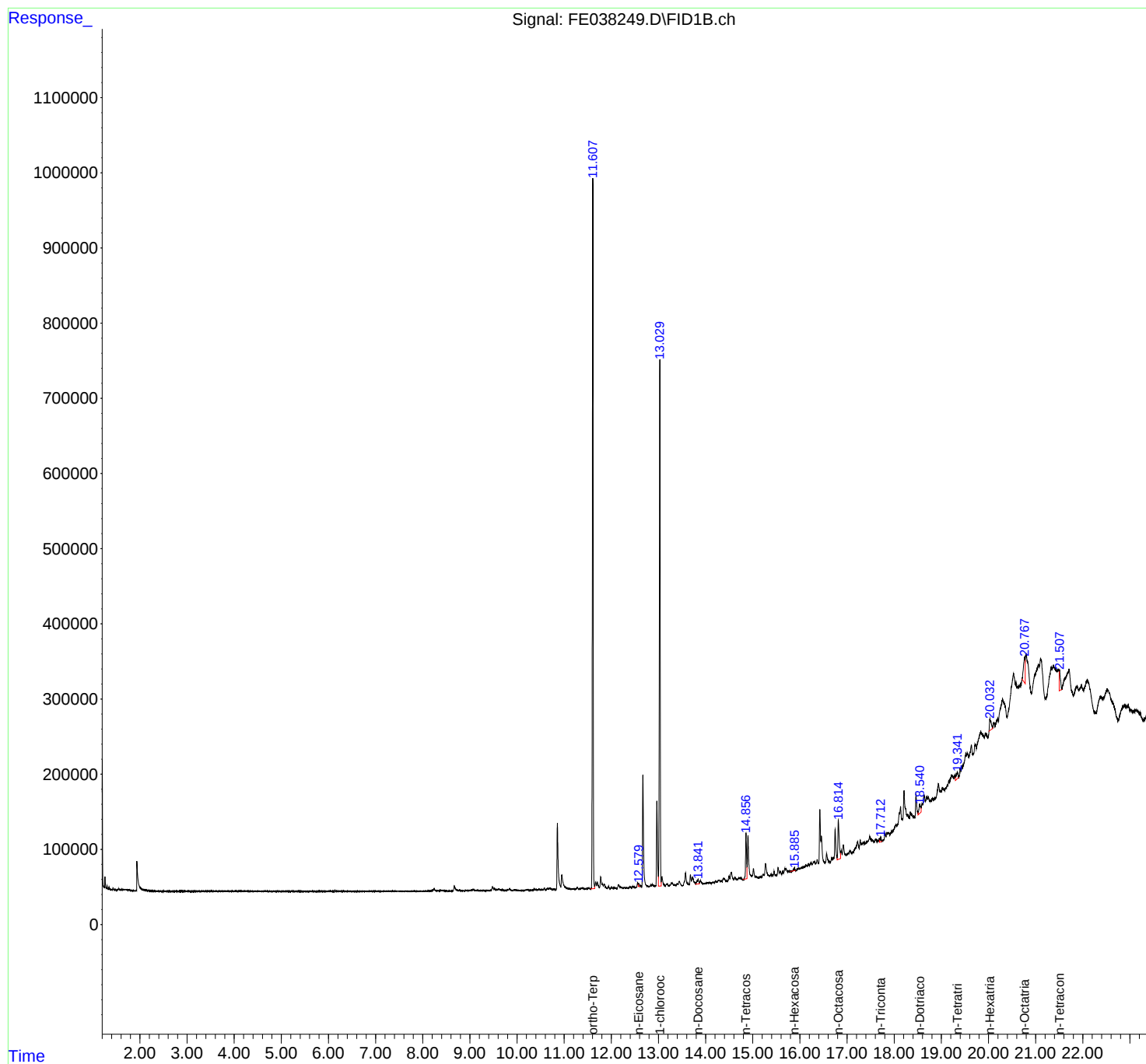
(m)=manual int.

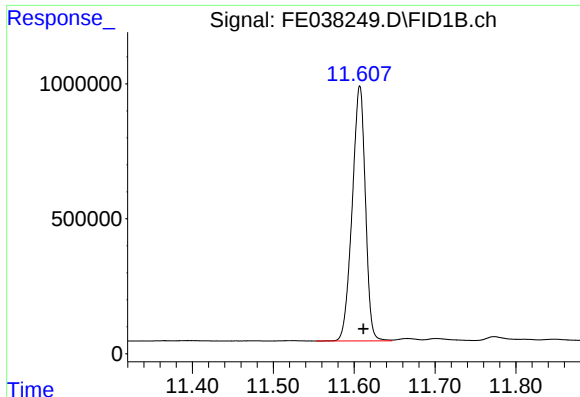
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE102022AL\
Data File : FE038249.D
Signal(s) : FID1B.ch
Acq On : 20 Oct 2022 23:08
Operator : YP\AJ
Sample : N5207-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
VNJ-221-EPH-2

Integration File: autoint1.e
Quant Time: Oct 21 04:07:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 092822.M
Quant Title : GC Extractables
QLast Update : Wed Sep 28 06:23:29 2022
Response via : Initial Calibration
Integrator: ChemStation

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

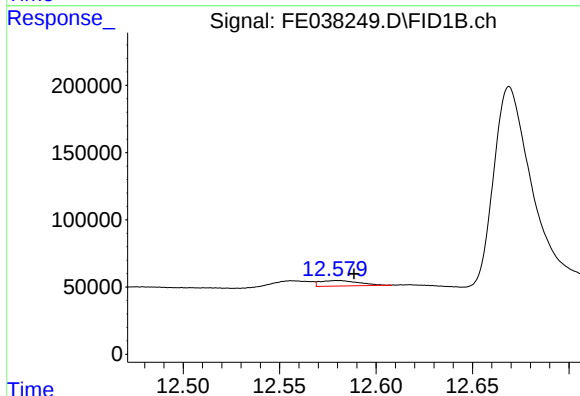




#9 ortho-Terphenyl (SURR)

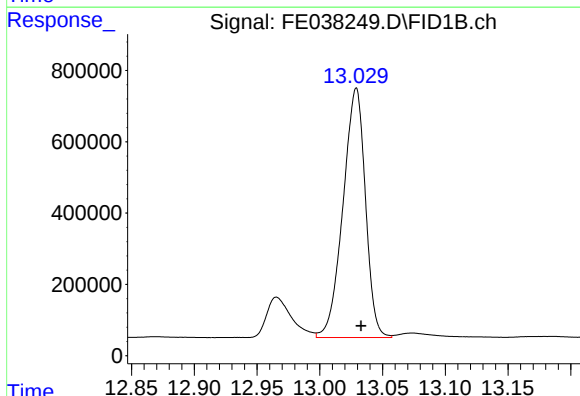
R.T.: 11.607 min
Delta R.T.: -0.005 min
Response: 10718782
Conc: 61.97 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ-221-EPH-2



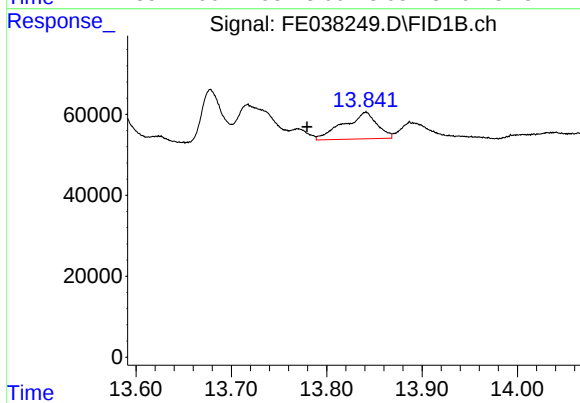
#10 n-Eicosane (C20)

R.T.: 12.580 min
Delta R.T.: -0.009 min
Response: 56757
Conc: 0.35 ug/ml



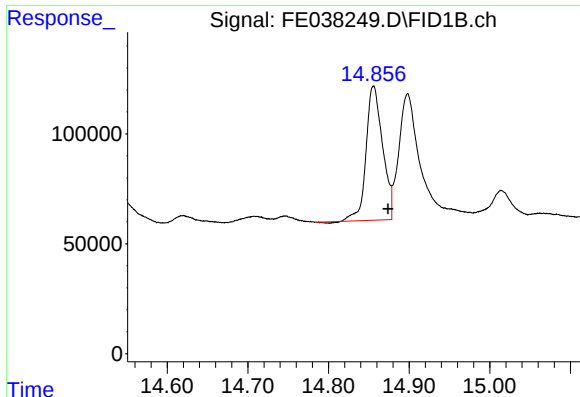
#12 1-chlorooctadecane (SURR)

R.T.: 13.029 min
Delta R.T.: -0.004 min
Response: 8688415
Conc: 64.28 ug/ml



#13 n-Docosane (C22)

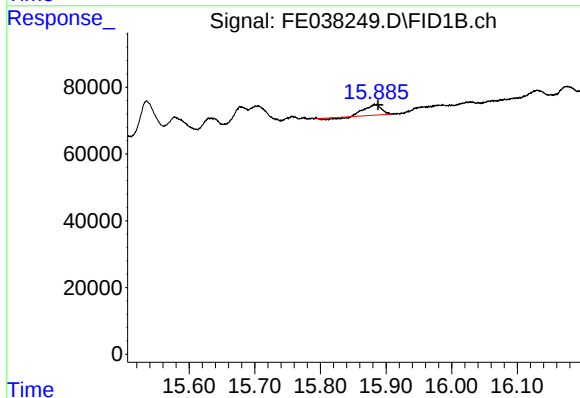
R.T.: 13.841 min
Delta R.T.: 0.062 min
Response: 160484
Conc: 0.97 ug/ml



#14 n-Tetracosane (C24)

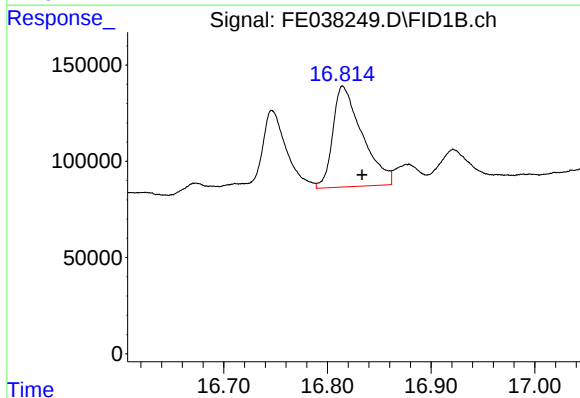
R.T.: 14.856 min
Delta R.T.: -0.018 min
Response: 866673
Conc: 5.28 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ-221-EPH-2



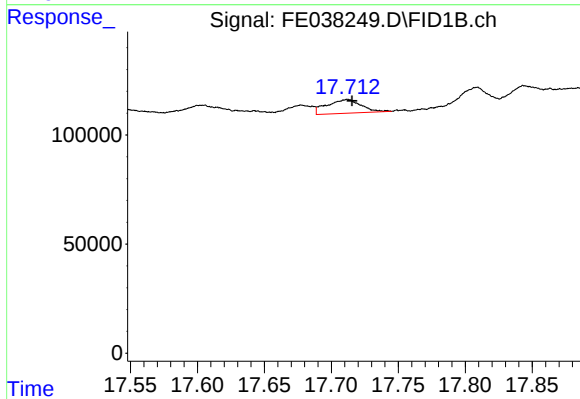
#15 n-Hexacosane (C26)

R.T.: 15.884 min
Delta R.T.: -0.004 min
Response: 50558
Conc: 0.31 ug/ml



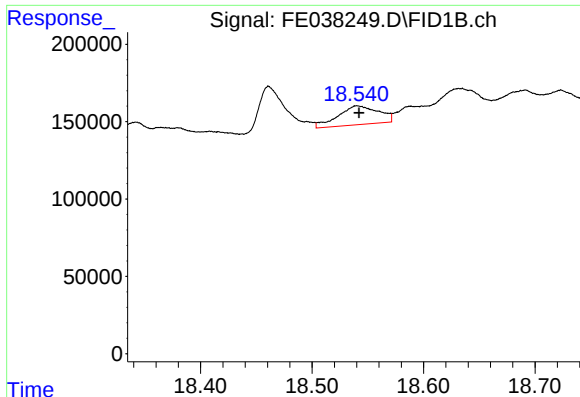
#16 n-Octacosane (C28)

R.T.: 16.815 min
Delta R.T.: -0.019 min
Response: 1033392
Conc: 6.45 ug/ml



#17 n-Tricontane (C30)

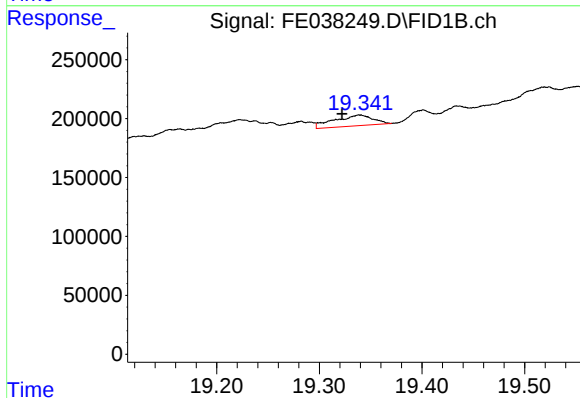
R.T.: 17.712 min
Delta R.T.: -0.003 min
Response: 112486
Conc: 0.70 ug/ml



#18 n-Dotriacontane (C32)

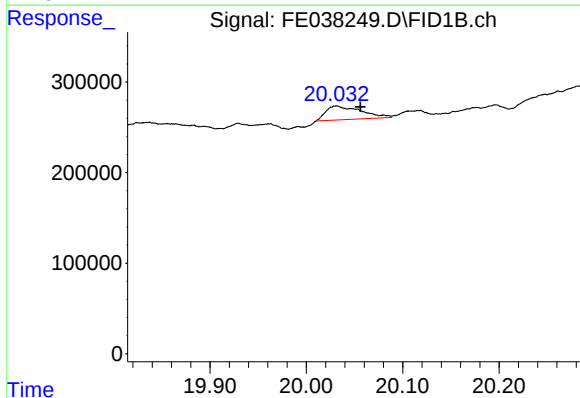
R.T.: 18.540 min
Delta R.T.: -0.002 min
Response: 308914
Conc: 1.96 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ-221-EPH-2



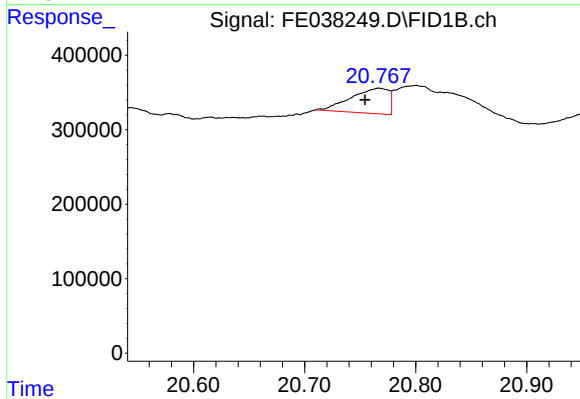
#19 n-Tetratriacontane (C34)

R.T.: 19.339 min
Delta R.T.: 0.017 min
Response: 243001
Conc: 1.64 ug/ml



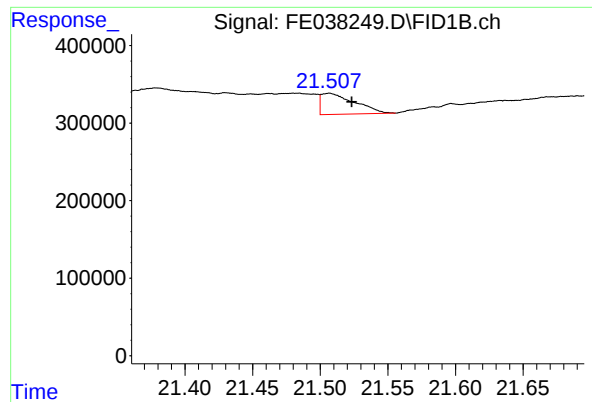
#20 n-Hexatriacontane (C36)

R.T.: 20.031 min
Delta R.T.: -0.025 min
Response: 386918
Conc: 2.68 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.767 min
Delta R.T.: 0.012 min
Response: 797907
Conc: 5.88 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.507 min
Delta R.T.: -0.017 min
Response: 467840
Conc: 3.68 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ-221-EPH-2