

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060625AL\
 Data File : FE054218.D
 Signal(s) : FID1B.ch
 Acq On : 06 Jun 2025 14:19
 Operator : YP\AJ
 Sample : Q2208-24
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 BU-703-23B

Integration File: autoint1.e
 Quant Time: Jun 07 00:54:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
 Quant Title : GC Extractables
 QLast Update : Wed May 14 12:15:41 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)	11.835	6919880	42.581 ug/ml
Spiked Amount 50.000		Recovery =	85.16%
12) S 1-chlorooctadecane (S...	13.280	5602367	47.258 ug/ml
Spiked Amount 50.000		Recovery =	94.52%
Target Compounds			
10) T n-Eicosane (C20)	12.904f	54595	0.415 ug/ml
14) T n-Tetracosane (C24)	15.138	37843	0.302 ug/ml
15) T n-Hexacosane (C26)	16.161	57596	0.470 ug/ml
16) T n-Octacosane (C28)	17.113	60841	0.500 ug/ml
17) T n-Tricontane (C30)	18.002	52194	0.419 ug/ml
18) T n-Dotriacontane (C32)	18.833	45256	0.362 ug/ml
20) T n-Hexatriacontane (C36)	20.362	15119	0.131 ug/ml

(f)=RT Delta > 1/2 Window

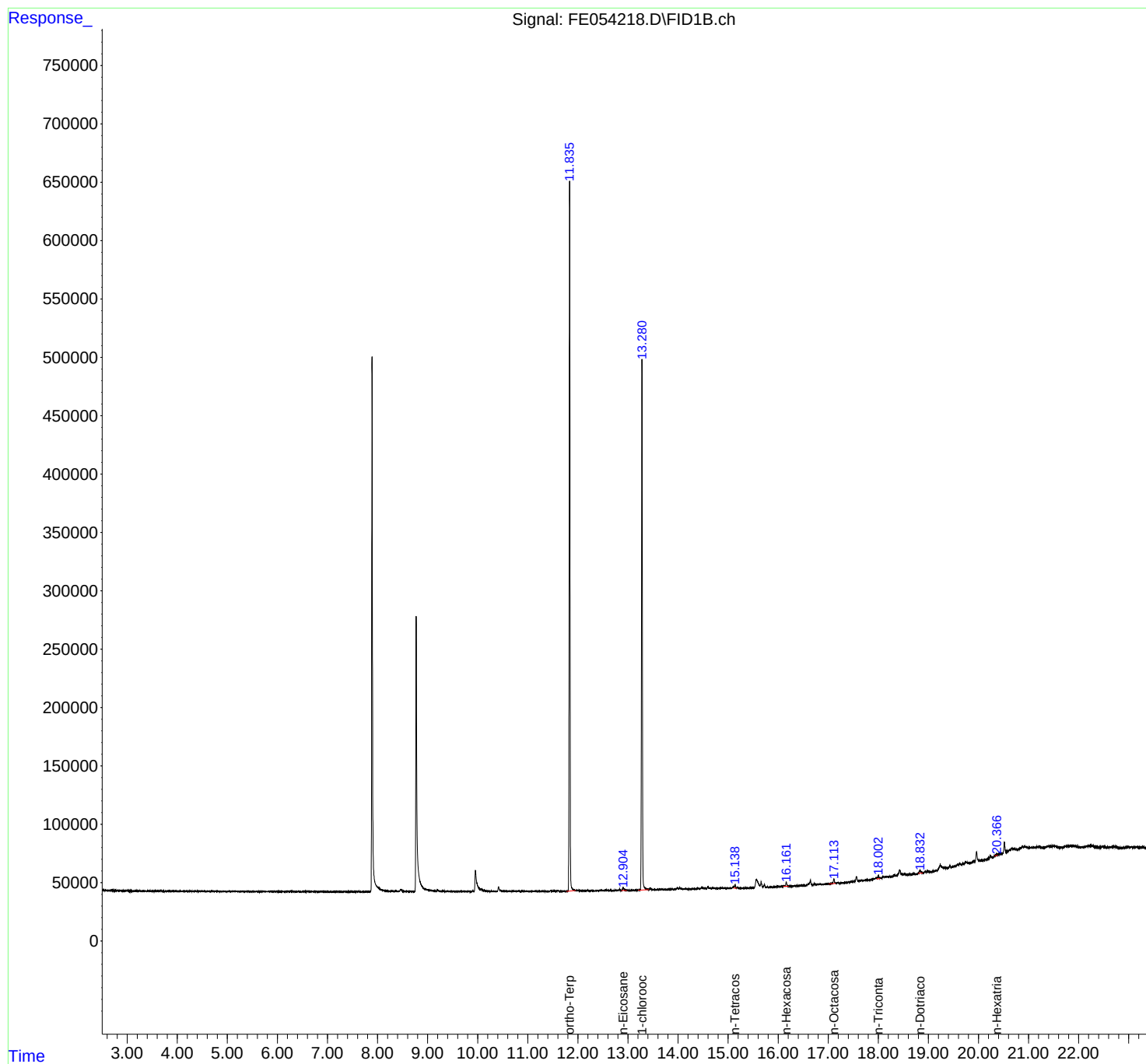
(m)=manual int.

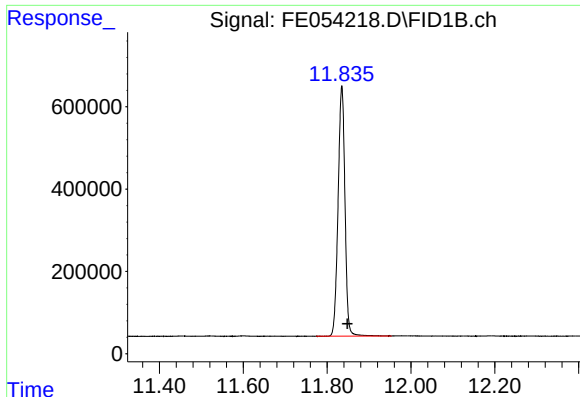
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE060625AL\
Data File : FE054218.D
Signal(s) : FID1B.ch
Acq On : 06 Jun 2025 14:19
Operator : YP\AJ
Sample : Q2208-24
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
BU-703-23B

Integration File: autoint1.e
Quant Time: Jun 07 00:54:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051425.M
Quant Title : GC Extractables
QLast Update : Wed May 14 12:15:41 2025
Response via : Initial Calibration
Integrator: ChemStation

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

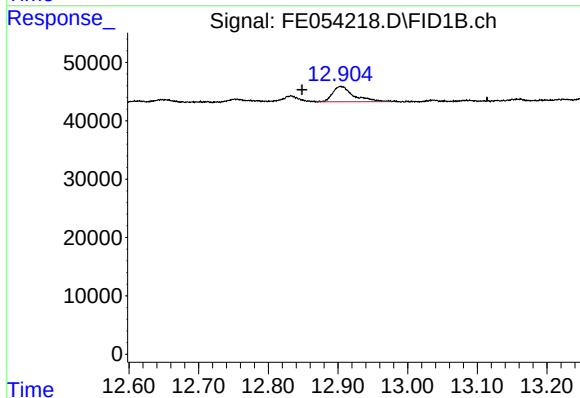




#9 ortho-Terphenyl (SURR)

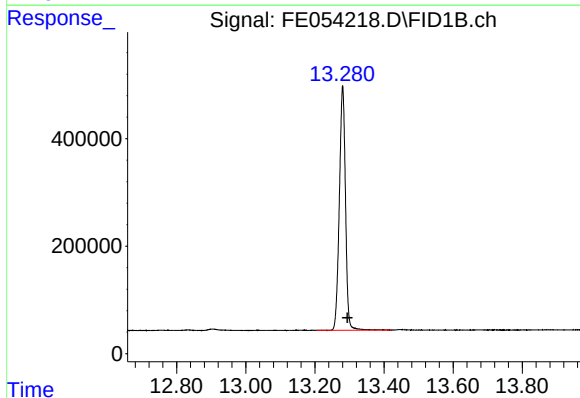
R.T.: 11.835 min
Delta R.T.: -0.014 min
Response: 6919880
Conc: 42.58 ug/ml

Instrument :
FID_E
ClientSampleId :
BU-703-23B



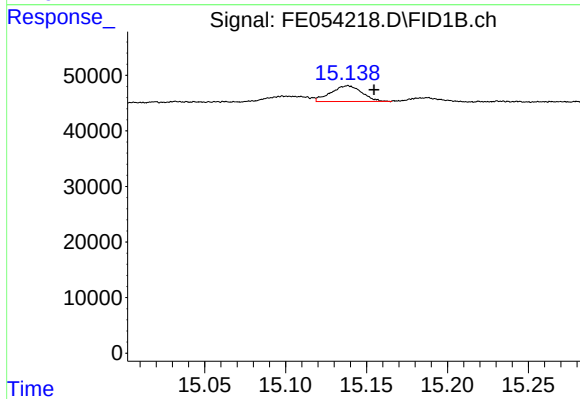
#10 n-Eicosane (C20)

R.T.: 12.904 min
Delta R.T.: 0.056 min
Response: 54595
Conc: 0.42 ug/ml



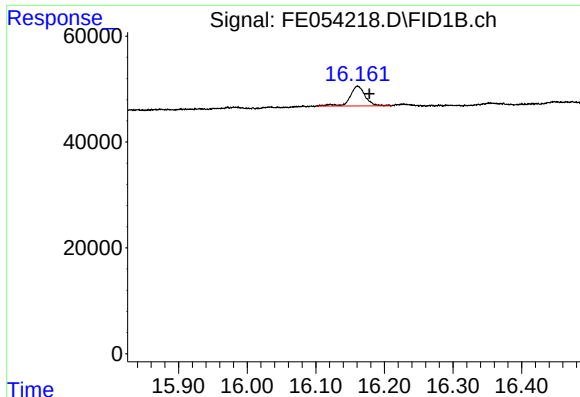
#12 1-chlorooctadecane (SURR)

R.T.: 13.280 min
Delta R.T.: -0.014 min
Response: 5602367
Conc: 47.26 ug/ml



#14 n-Tetracosane (C24)

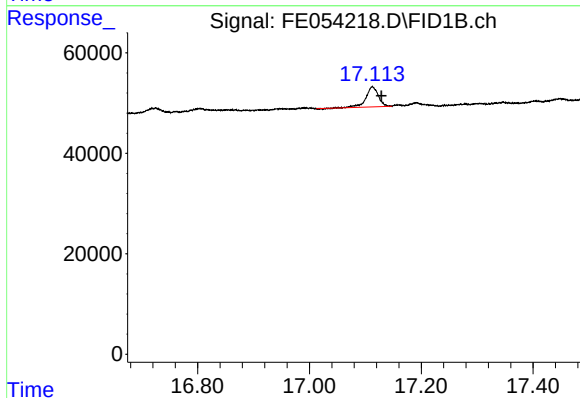
R.T.: 15.138 min
Delta R.T.: -0.016 min
Response: 37843
Conc: 0.30 ug/ml



#15 n-Hexacosane (C26)

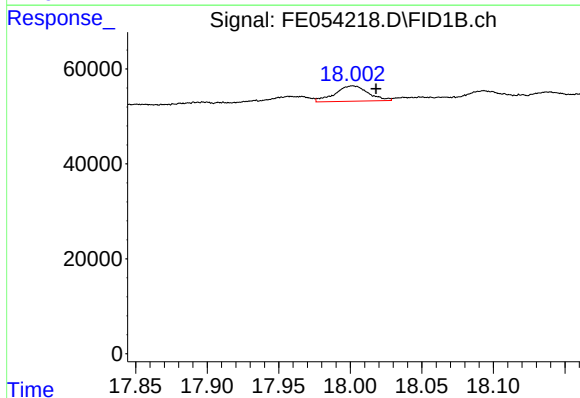
R.T.: 16.161 min
Delta R.T.: -0.017 min
Response: 57596
Conc: 0.47 ug/ml

Instrument :
FID_E
ClientSampleId :
BU-703-23B



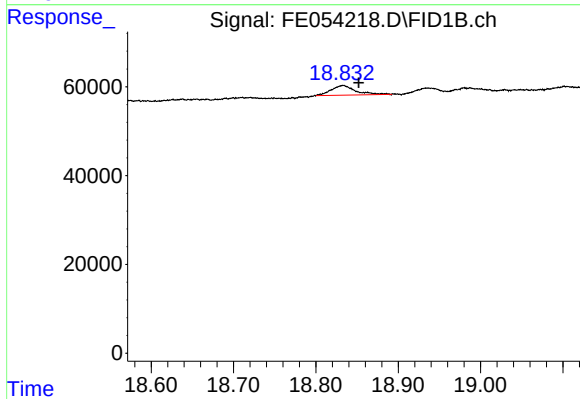
#16 n-Octacosane (C28)

R.T.: 17.113 min
Delta R.T.: -0.016 min
Response: 60841
Conc: 0.50 ug/ml



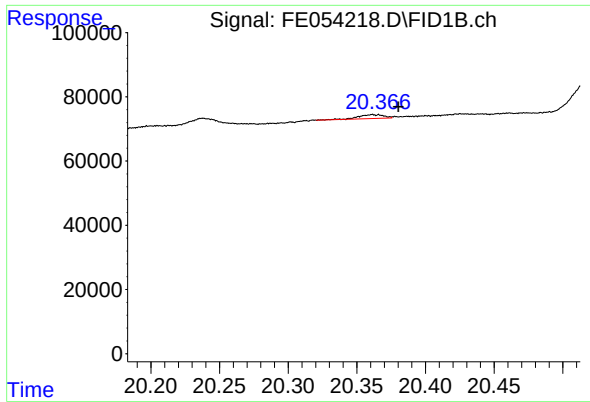
#17 n-Tricontane (C30)

R.T.: 18.002 min
Delta R.T.: -0.016 min
Response: 52194
Conc: 0.42 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.833 min
Delta R.T.: -0.019 min
Response: 45256
Conc: 0.36 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.362 min
Delta R.T.: -0.018 min
Response: 15119
Conc: 0.13 ug/ml

Instrument :
FID_E
ClientSampleId :
BU-703-23B