

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121324AL\
 Data File : FE051654.D
 Signal(s) : FID1B.ch
 Acq On : 13 Dec 2024 16:03
 Operator : YP\AJ
 Sample : P5268-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 14 00:52:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121224.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 12 15:49:08 2024
 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)	12.001	3973277	25.702 ug/ml
Spiked Amount 50.000		Recovery =	51.40%
12) S 1-chlorooctadecane (S...	13.419	3491705	28.129 ug/ml
Spiked Amount 50.000		Recovery =	56.26%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.404	60871	0.452 ug/ml
10) T n-Eicosane (C20)	12.963	112661	0.799 ug/ml
11) T n-Heneicosane (C21)	13.601	117219	0.826 ug/ml
13) T n-Docosane (C22)	14.197	214938	1.510 ug/ml
14) T n-Tetracosane (C24)	15.238	522208	3.574 ug/ml
16) T n-Octacosane (C28)	17.215	209874	1.438 ug/ml
17) T n-Tricontane (C30)	18.087	408165	2.677 ug/ml
18) T n-Dotriacontane (C32)	18.914	558542	3.727 ug/ml
19) T n-Tetratriacontane (C34)	19.690	585654	4.462 ug/ml
20) T n-Hexatriacontane (C36)	20.424	591404	5.100 ug/ml
21) T n-Octatriacontane (C38)	21.160	839101	8.149 ug/ml
22) T n-Tetracontane (C40)	22.063	327949	3.275 ug/ml

(f)=RT Delta > 1/2 Window

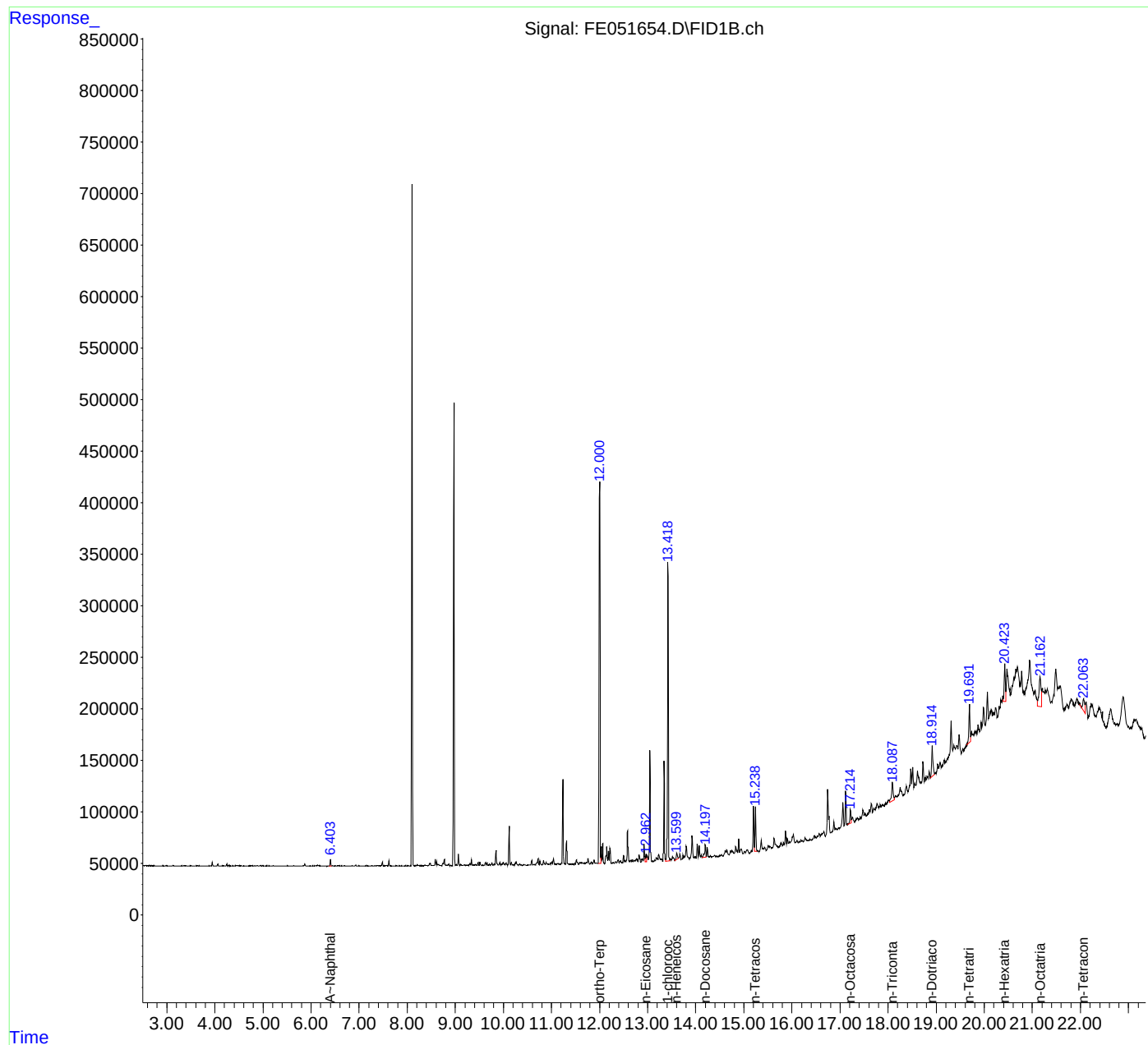
(m)=manual int.

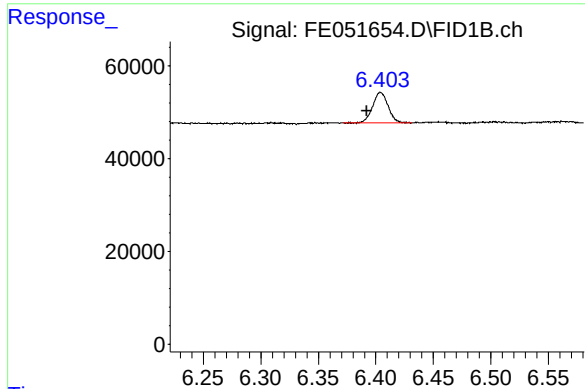
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE121324AL\
Data File : FE051654.D
Signal(s) : FID1B.ch
Acq On : 13 Dec 2024 16:03
Operator : YP\AJ
Sample : P5268-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 14 00:52:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 121224.M
Quant Title : GC Extractables
QLast Update : Thu Dec 12 15:49:08 2024
Response via : Initial Calibration
Integrator: ChemStation

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

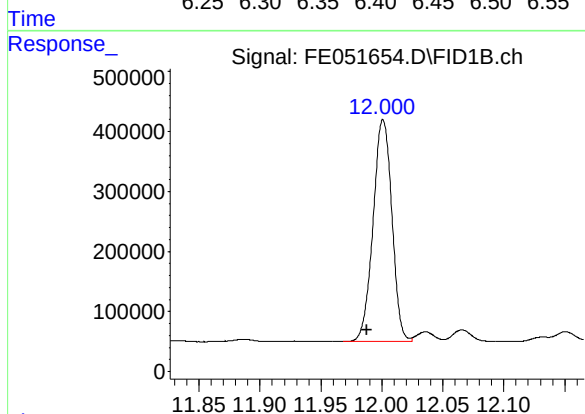




#3 A~Naphthalene (C11.7)

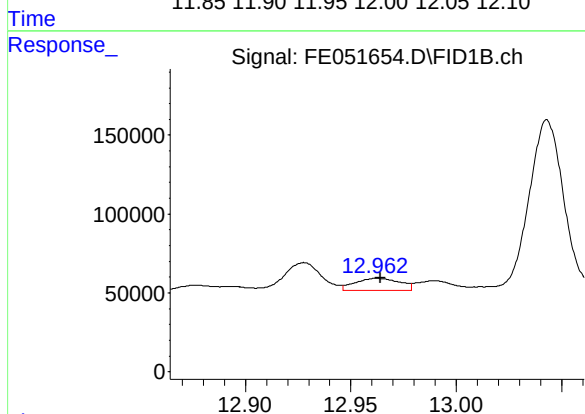
R.T.: 6.404 min
Delta R.T.: 0.012 min
Response: 60871
Conc: 0.45 ug/ml

Instrument :
FID_E
ClientSampleId :



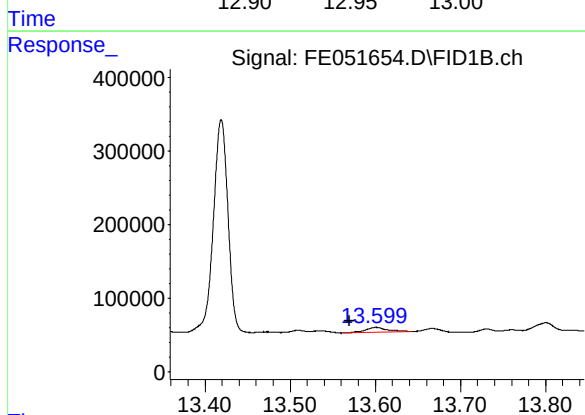
#9 ortho-Terphenyl (SURR)

R.T.: 12.001 min
Delta R.T.: 0.014 min
Response: 3973277
Conc: 25.70 ug/ml



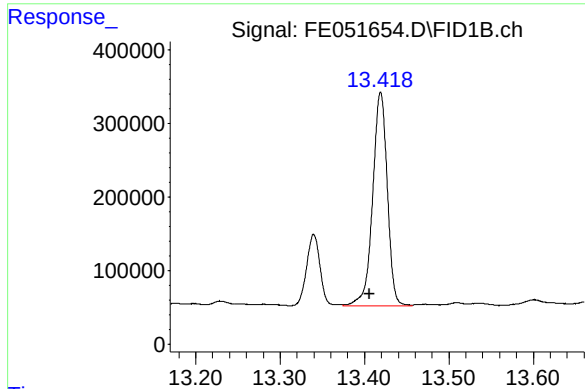
#10 n-Eicosane (C20)

R.T.: 12.963 min
Delta R.T.: -0.002 min
Response: 112661
Conc: 0.80 ug/ml



#11 n-Heneicosane (C21)

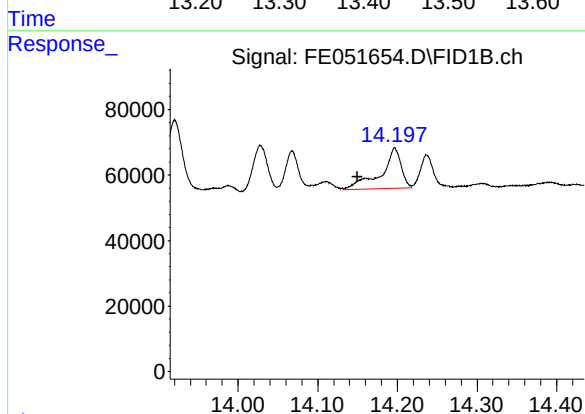
R.T.: 13.601 min
Delta R.T.: 0.031 min
Response: 117219
Conc: 0.83 ug/ml



#12 1-chlorooctadecane (SURR)

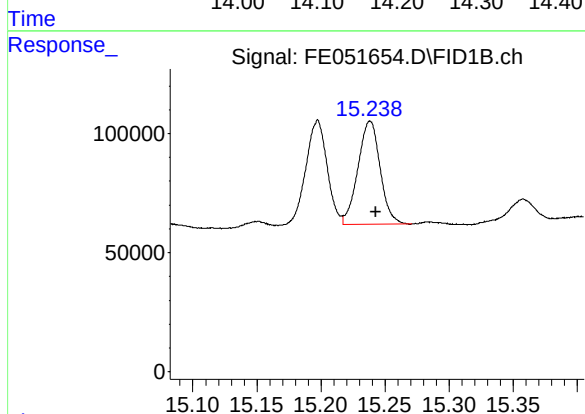
R.T.: 13.419 min
Delta R.T.: 0.014 min
Response: 3491705
Conc: 28.13 ug/ml

Instrument :
FID_E
ClientSampleId :



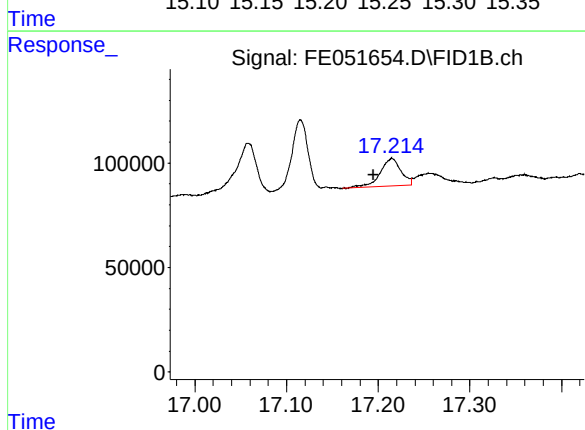
#13 n-Docosane (C22)

R.T.: 14.197 min
Delta R.T.: 0.047 min
Response: 214938
Conc: 1.51 ug/ml



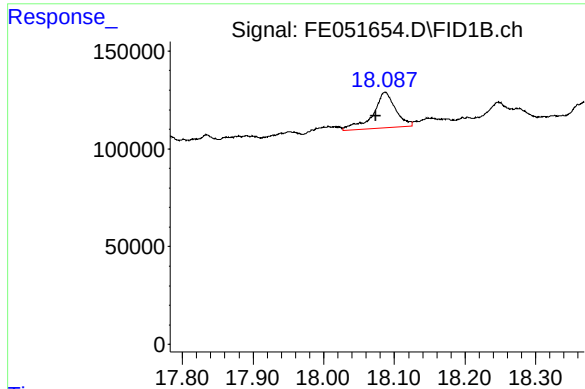
#14 n-Tetracosane (C24)

R.T.: 15.238 min
Delta R.T.: -0.005 min
Response: 522208
Conc: 3.57 ug/ml



#16 n-Octacosane (C28)

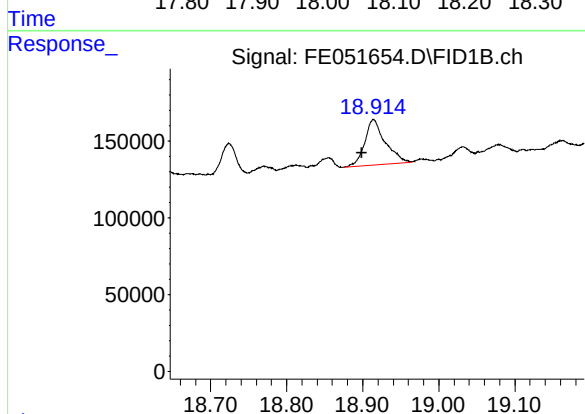
R.T.: 17.215 min
Delta R.T.: 0.020 min
Response: 209874
Conc: 1.44 ug/ml



#17 n-Tricontane (C30)

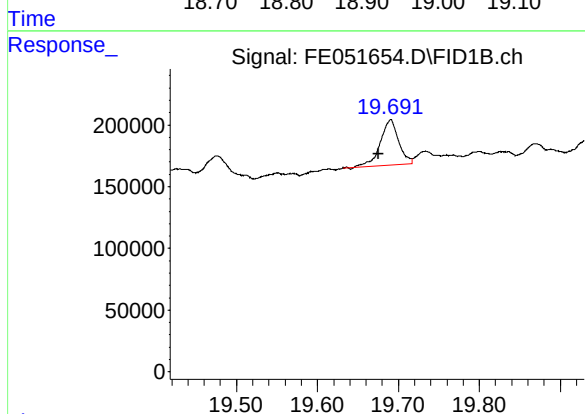
R.T.: 18.087 min
Delta R.T.: 0.013 min
Response: 408165
Conc: 2.68 ug/ml

Instrument :
FID_E
ClientSampleId :



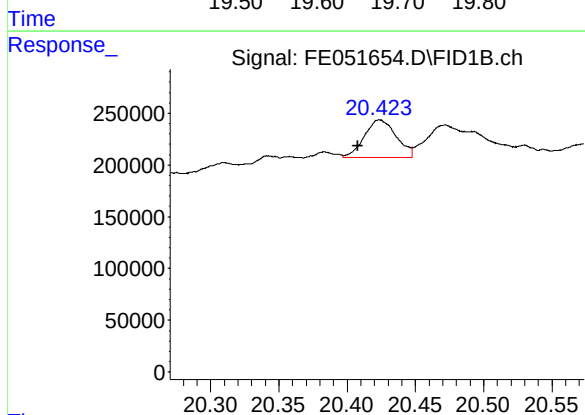
#18 n-Dotriacontane (C32)

R.T.: 18.914 min
Delta R.T.: 0.015 min
Response: 558542
Conc: 3.73 ug/ml



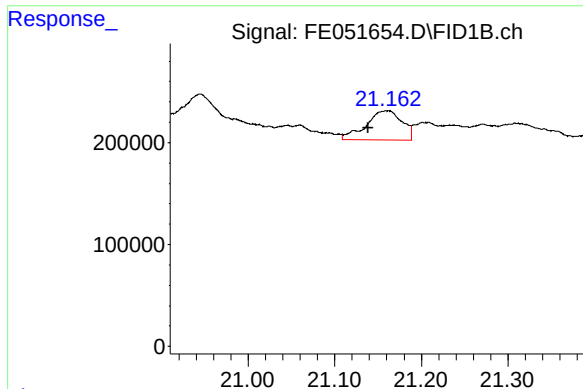
#19 n-Tetratriacontane (C34)

R.T.: 19.690 min
Delta R.T.: 0.015 min
Response: 585654
Conc: 4.46 ug/ml



#20 n-Hexatriacontane (C36)

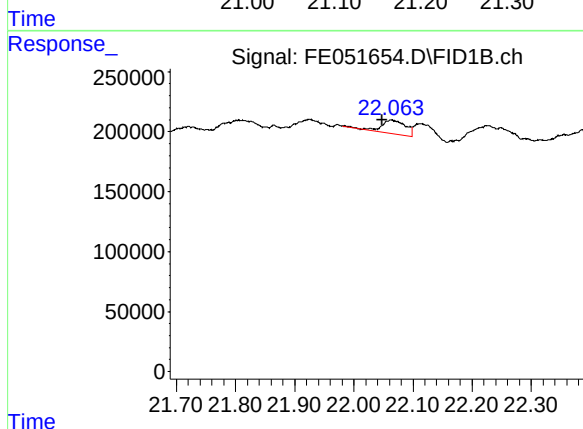
R.T.: 20.424 min
Delta R.T.: 0.016 min
Response: 591404
Conc: 5.10 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.160 min
Delta R.T.: 0.021 min
Response: 839101
Conc: 8.15 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 22.063 min
Delta R.T.: 0.015 min
Response: 327949
Conc: 3.27 ug/ml