

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052423AL\
 Data File : FE042182.D
 Signal(s) : FID1B.ch
 Acq On : 24 May 2023 12:33
 Operator : YP\AJ
 Sample : 02892-15DL 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 25 06:31:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 2023
 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)	11.963	3488373	19.755 ug/ml
Spiked Amount 50.000		Recovery =	39.51%
12) S 1-chlorooctadecane (S...	13.399	3723122	28.019 ug/ml
Spiked Amount 50.000		Recovery =	56.04%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.303	339308	2.080 ug/ml
5) T A~2-methylnaphthalene...	7.399	252015	1.588 ug/ml
6) T n-Tetradecane (C14)	8.544f	144825	0.967 ug/ml
7) T n-Hexadecane (C16)	10.212	459395	2.949 ug/ml
10) T n-Eicosane (C20)	12.959	565220	3.729 ug/ml
11) T n-Heneicosane (C21)	13.581	430868	2.908 ug/ml
13) T n-Docosane (C22)	14.156	494407	3.373 ug/ml
14) T n-Tetracosane (C24)	15.237	2984806	20.677 ug/ml
16) T n-Octacosane (C28)	17.234	1080121	8.068 ug/ml
17) T n-Tricontane (C30)	18.119	266989	1.978 ug/ml
18) T n-Dotriacontane (C32)	18.889f	550484	4.121 ug/ml
20) T n-Hexatriacontane (C36)	20.435	260145	2.002 ug/ml

(f)=RT Delta > 1/2 Window

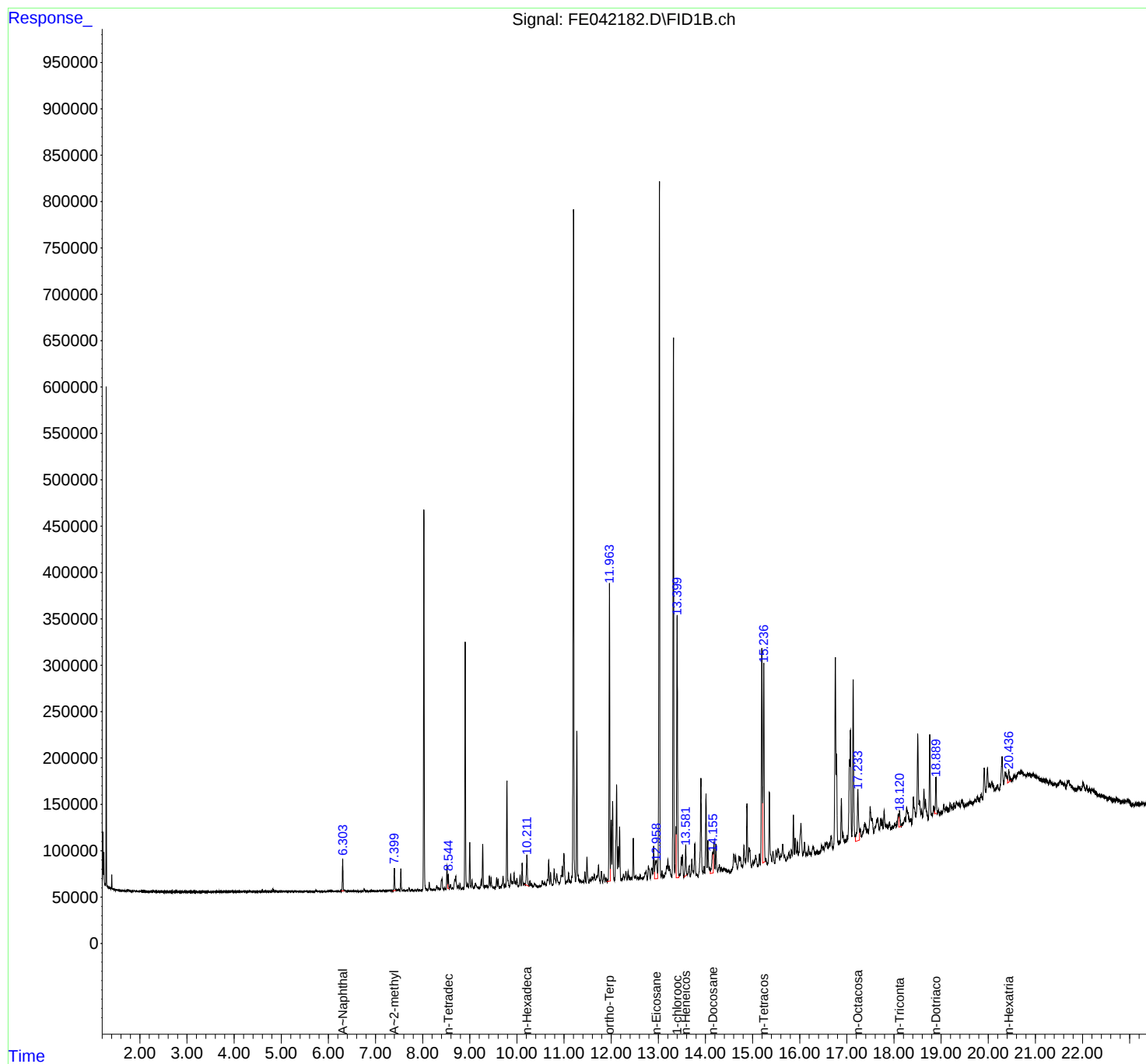
(m)=manual int.

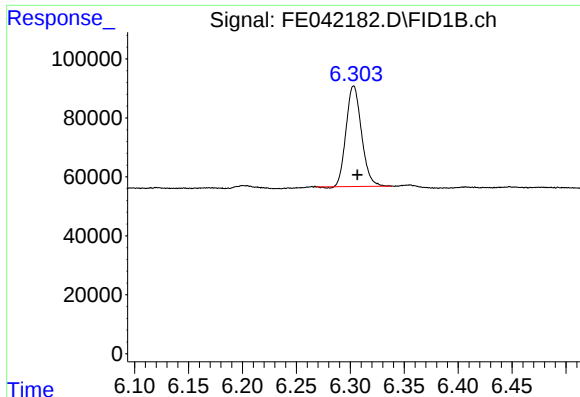
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE052423AL\
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Integration File: autoint1.e
Quant Time: May 25 06:31:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
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Integrator: ChemStation

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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

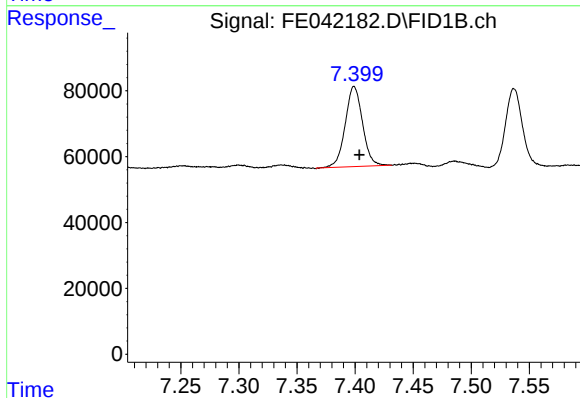




#3 A~Naphthalene (C11.7)

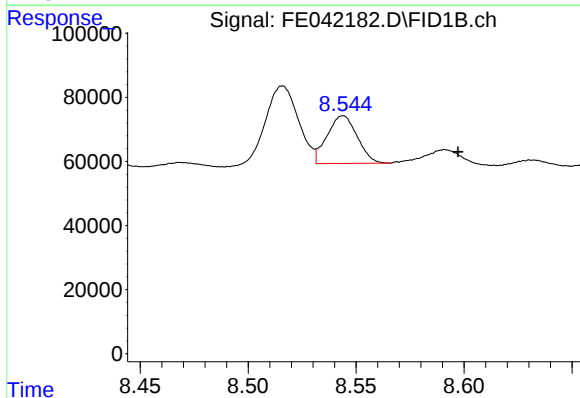
R.T.: 6.303 min
Delta R.T.: -0.004 min
Response: 339308
Conc: 2.08 ug/ml

Instrument :
FID_E
ClientSampleId :



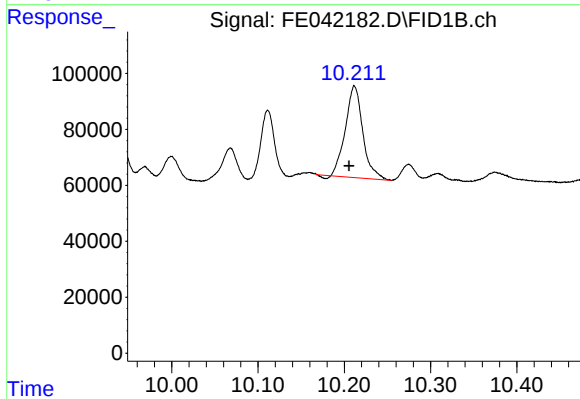
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.399 min
Delta R.T.: -0.005 min
Response: 252015
Conc: 1.59 ug/ml



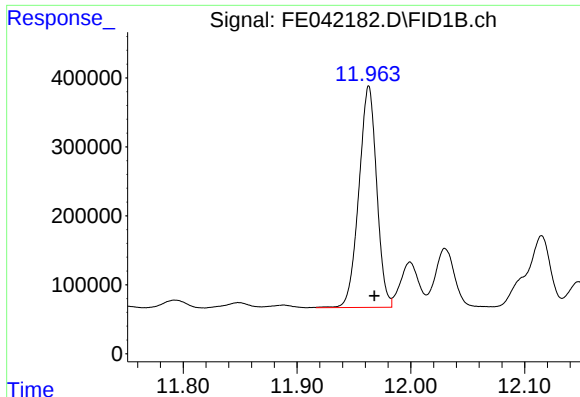
#6 n-Tetradecane (C14)

R.T.: 8.544 min
Delta R.T.: -0.053 min
Response: 144825
Conc: 0.97 ug/ml



#7 n-Hexadecane (C16)

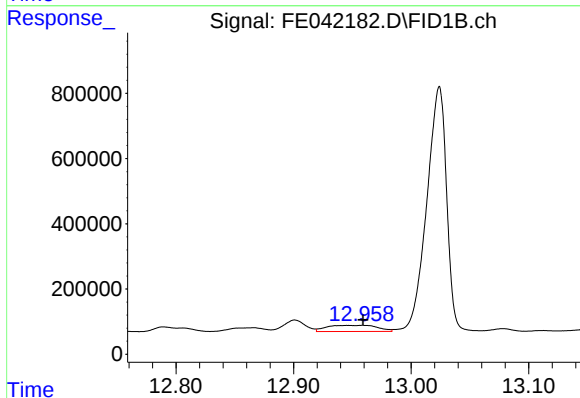
R.T.: 10.212 min
Delta R.T.: 0.007 min
Response: 459395
Conc: 2.95 ug/ml



#9 ortho-Terphenyl (SURR)

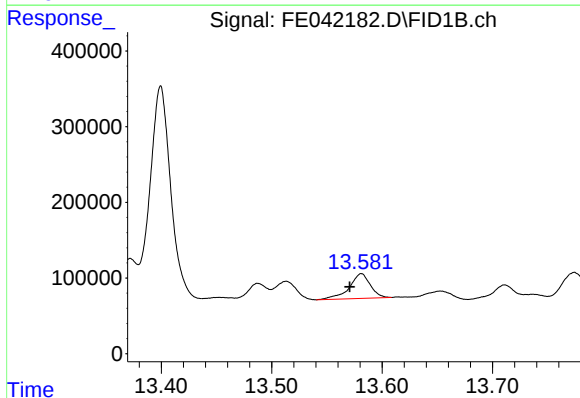
R.T.: 11.963 min
Delta R.T.: -0.005 min
Response: 3488373
Conc: 19.76 ug/ml

Instrument :
FID_E
ClientSampleId :



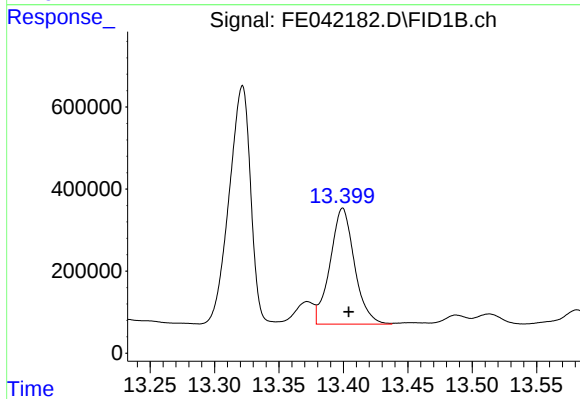
#10 n-Eicosane (C20)

R.T.: 12.959 min
Delta R.T.: 0.000 min
Response: 565220
Conc: 3.73 ug/ml



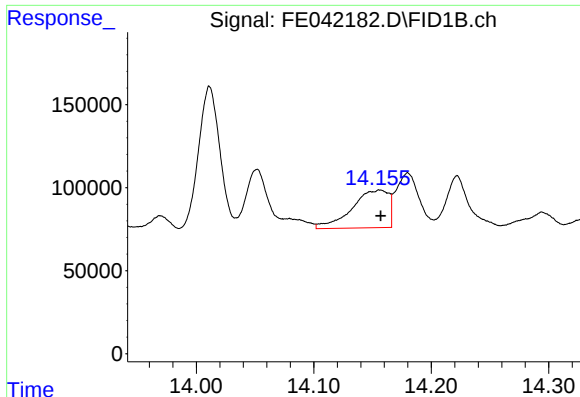
#11 n-Heneicosane (C21)

R.T.: 13.581 min
Delta R.T.: 0.010 min
Response: 430868
Conc: 2.91 ug/ml



#12 1-chlorooctadecane (SURR)

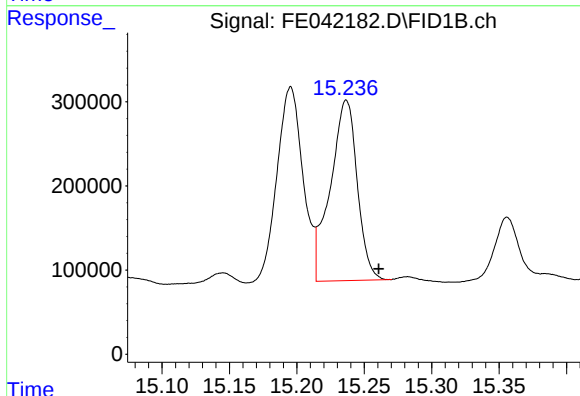
R.T.: 13.399 min
Delta R.T.: -0.005 min
Response: 3723122
Conc: 28.02 ug/ml



#13 n-Docosane (C22)

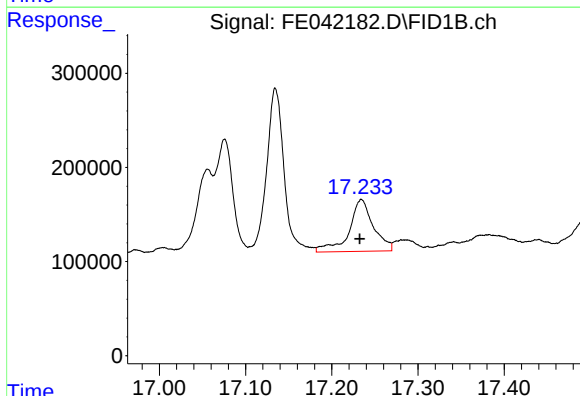
R.T.: 14.156 min
Delta R.T.: 0.000 min
Response: 494407
Conc: 3.37 ug/ml

Instrument :
FID_E
ClientSampleId :



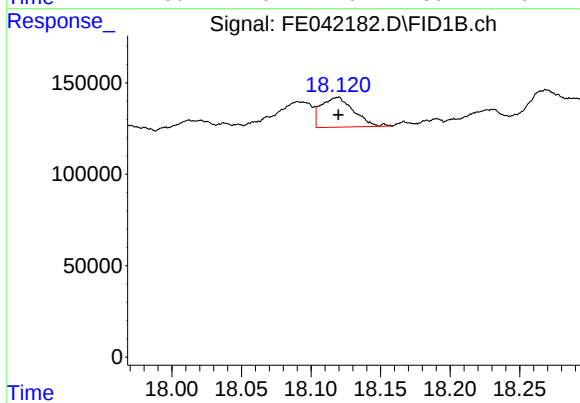
#14 n-Tetracosane (C24)

R.T.: 15.237 min
Delta R.T.: -0.024 min
Response: 2984806
Conc: 20.68 ug/ml



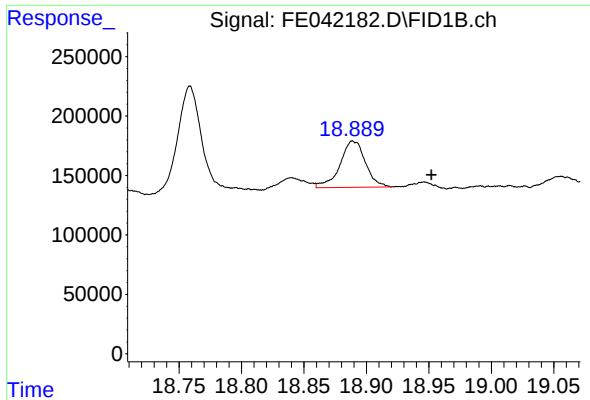
#16 n-Octacosane (C28)

R.T.: 17.234 min
Delta R.T.: 0.002 min
Response: 1080121
Conc: 8.07 ug/ml



#17 n-Tricontane (C30)

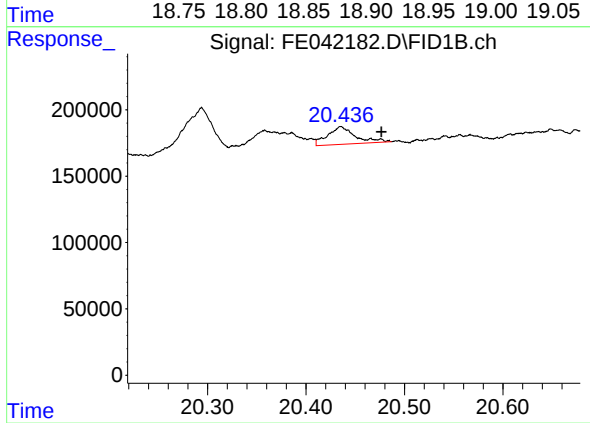
R.T.: 18.119 min
Delta R.T.: 0.000 min
Response: 266989
Conc: 1.98 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.889 min
Delta R.T.: -0.063 min
Response: 550484
Conc: 4.12 ug/ml

Instrument :
FID_E
ClientSampleId :



#20 n-Hexatriacontane (C36)

R.T.: 20.435 min
Delta R.T.: -0.041 min
Response: 260145
Conc: 2.00 ug/ml