

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111524AL\
 Data File : FE051294.D
 Signal(s) : FID1B.ch
 Acq On : 16 Nov 2024 08:25
 Operator : YP\AJ
 Sample : P4857-02
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Nov 16 11:06:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 110724.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 07 04:56:04 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)	11.843	444278410	2959.971 ug/ml
Spiked Amount 50.000		Recovery	= 5919.94%
12) S 1-chlorooctadecane (S...	13.273	763885883	6728.437 ug/ml
Spiked Amount 50.000		Recovery	= 13456.87%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.151f	766632	5.814 ug/ml
4) T n-Dodecane (C12)	6.658	1579670	11.188 ug/ml
5) T A~2-methylnaphthalene...	7.314	5333574	42.636 ug/ml
6) T n-Tetradecane (C14)	8.478	24834656	178.201 ug/ml
7) T n-Hexadecane (C16)	10.035f	189205602	1333.301 ug/ml
8) T n-Octadecane (C18)	11.527	600169876	4202.719 ug/ml
10) T n-Eicosane (C20)	12.805	1024436903	7485.568 ug/ml
11) T n-Heneicosane (C21)	13.419	561832594	4203.949 ug/ml
13) T n-Docosane (C22)	14.033	90028159	677.157 ug/ml
14) T n-Tetracosane (C24)	15.163	4039896	30.454 ug/ml
16) T n-Octacosane (C28)	17.136	424666	3.115 ug/ml

(f)=RT Delta > 1/2 Window

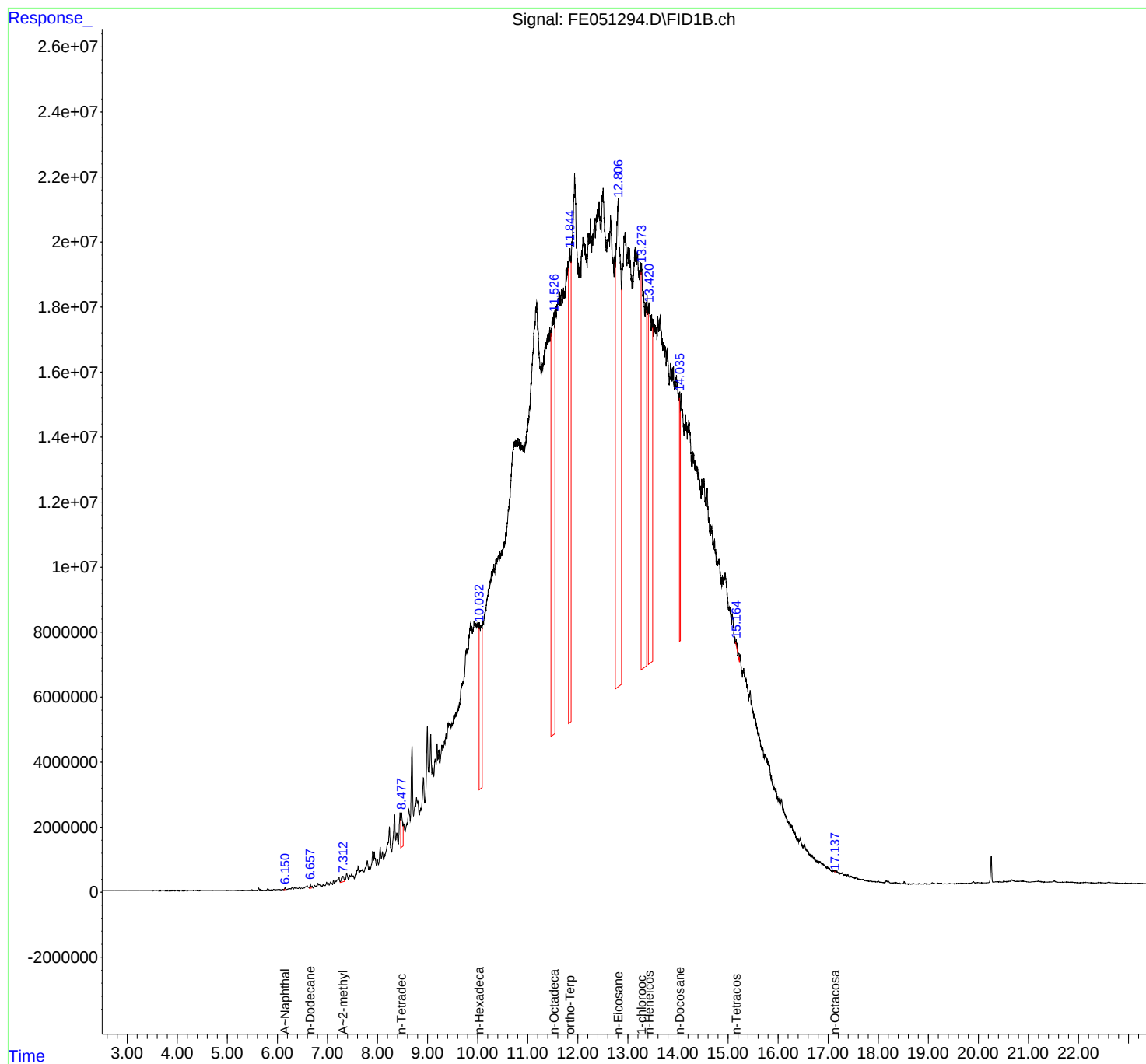
(m)=manual int.

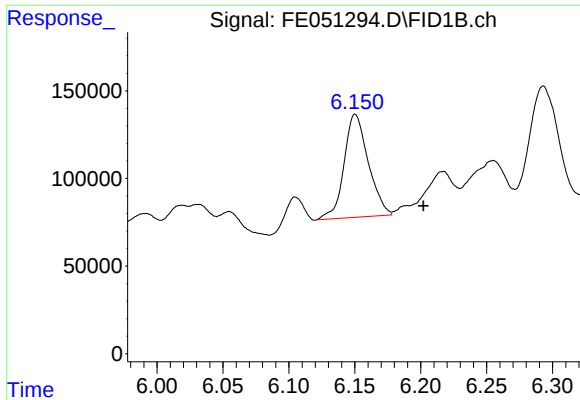
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111524AL\
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Acq On : 16 Nov 2024 08:25
Operator : YP\AJ
Sample : P4857-02
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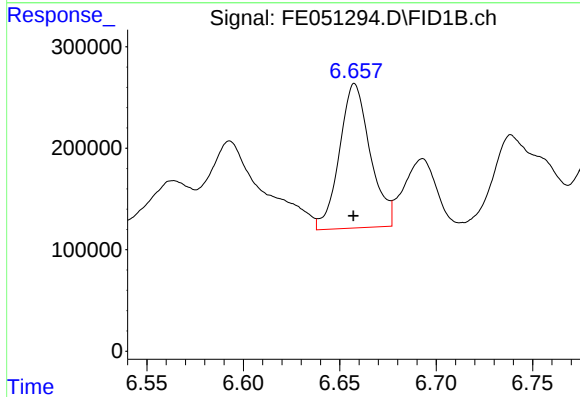




#3 A~Naphthalene (C11.7)

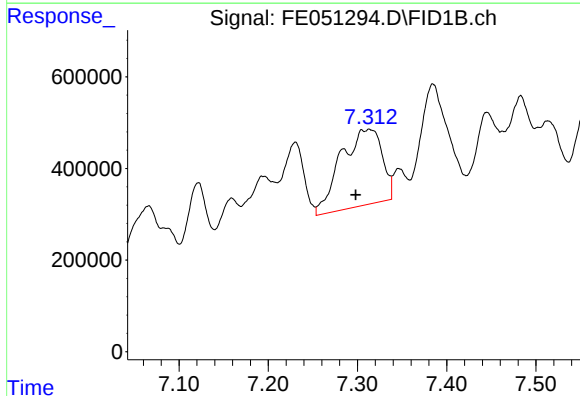
R.T.: 6.151 min
Delta R.T.: -0.051 min
Response: 766632
Conc: 5.81 ug/ml

Instrument :
FID_E
ClientSampleId :



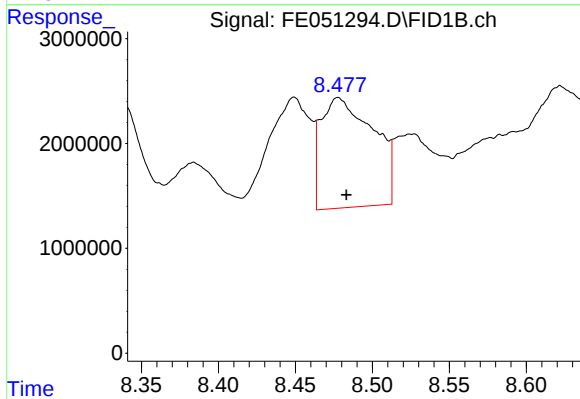
#4 n-Dodecane (C12)

R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 1579670
Conc: 11.19 ug/ml



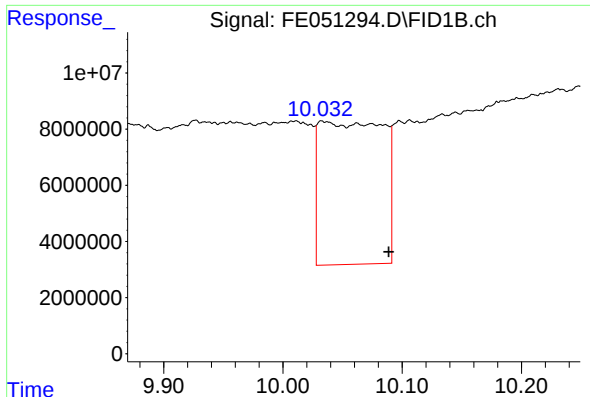
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.314 min
Delta R.T.: 0.015 min
Response: 5333574
Conc: 42.64 ug/ml



#6 n-Tetradecane (C14)

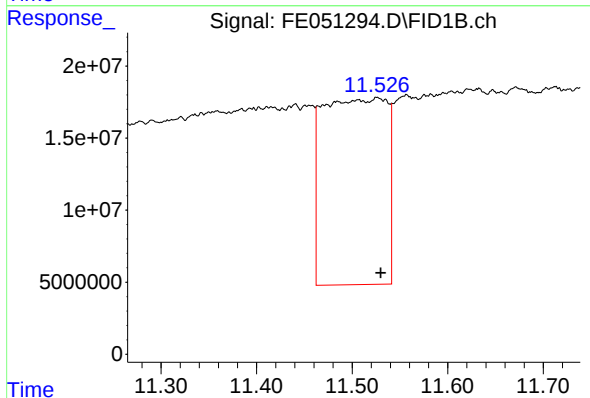
R.T.: 8.478 min
Delta R.T.: -0.005 min
Response: 24834656
Conc: 178.20 ug/ml



#7 n-Hexadecane (C16)

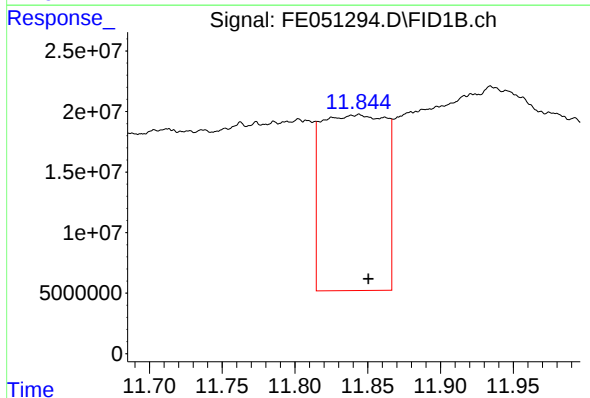
R.T.: 10.035 min
Delta R.T.: -0.054 min
Response: 189205602
Conc: 1333.30 ug/ml

Instrument :
FID_E
ClientSampleId :



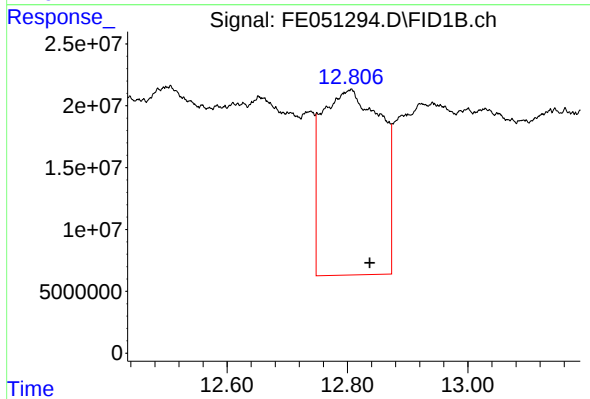
#8 n-Octadecane (C18)

R.T.: 11.527 min
Delta R.T.: -0.003 min
Response: 600169876
Conc: 4202.72 ug/ml



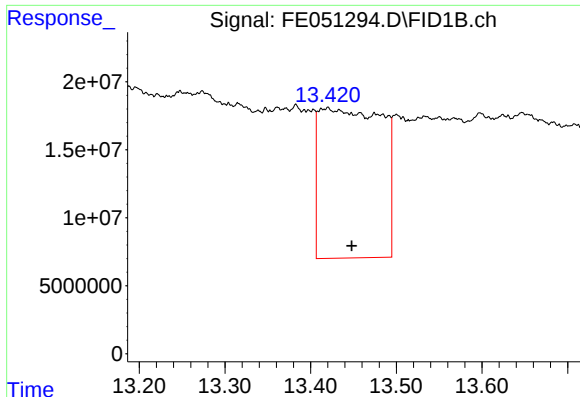
#9 ortho-Terphenyl (SURR)

R.T.: 11.843 min
Delta R.T.: -0.007 min
Response: 444278410
Conc: 2959.97 ug/ml



#10 n-Eicosane (C20)

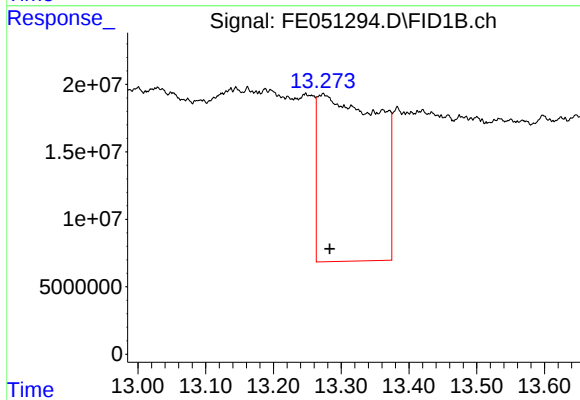
R.T.: 12.805 min
Delta R.T.: -0.032 min
Response: 1024436903
Conc: 7485.57 ug/ml



#11 n-Heneicosane (C21)

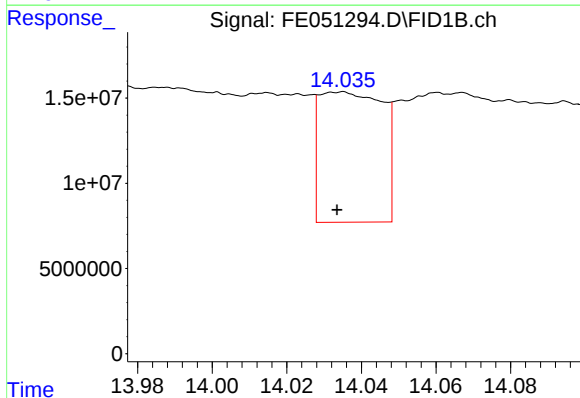
R.T.: 13.419 min
Delta R.T.: -0.029 min
Response: 561832594
Conc: 4203.95 ug/ml

Instrument :
FID_E
ClientSampleId :



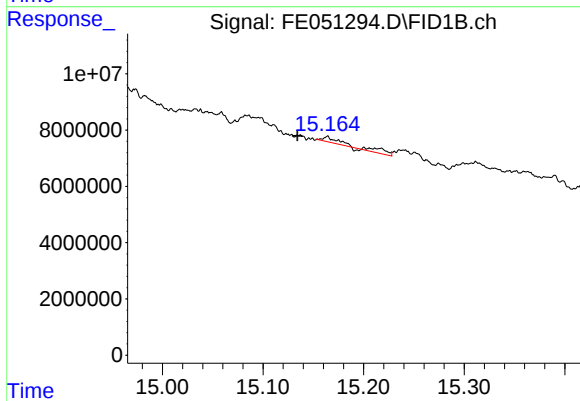
#12 1-chlorooctadecane (SURR)

R.T.: 13.273 min
Delta R.T.: -0.010 min
Response: 763885883
Conc: 6728.44 ug/ml



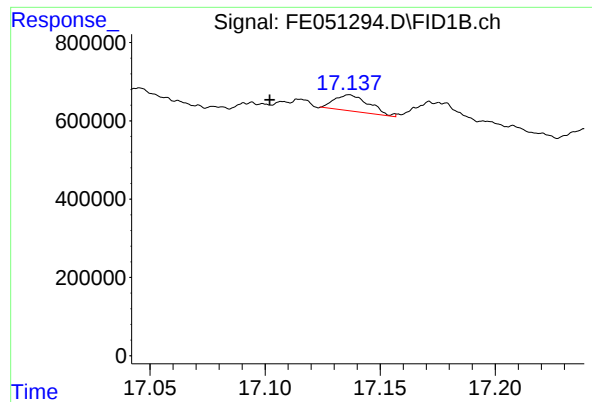
#13 n-Docosane (C22)

R.T.: 14.033 min
Delta R.T.: 0.000 min
Response: 90028159
Conc: 677.16 ug/ml



#14 n-Tetracosane (C24)

R.T.: 15.163 min
Delta R.T.: 0.029 min
Response: 4039896
Conc: 30.45 ug/ml



#16 n-Octacosane (C28)

R.T.: 17.136 min
Delta R.T.: 0.034 min
Response: 424666
Conc: 3.12 ug/ml

Instrument :

FID_E

ClientSampleId :