

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092525AL\
 Data File : FE056014.D
 Signal(s) : FID1B.ch
 Acq On : 26 Sep 2025 01:56
 Operator : YP\AJ
 Sample : Q3168-06DL 5X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 TOTES COMP#2DL

Integration File: autoint1.e
 Quant Time: Sep 26 06:18:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 24 12:55:37 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)	12.107	36008587	191.890 ug/ml
Spiked Amount 50.000		Recovery =	383.78%
12) S 1-chlorooctadecane (S...	13.489	2811415	20.144 ug/ml
Spiked Amount 50.000		Recovery =	40.29%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.388	60174	0.377 ug/ml
4) T n-Dodecane (C12)	6.891	411887	2.870 ug/ml
5) T A~2-methylnaphthalene...	7.476	1105580	7.109 ug/ml
6) T n-Tetradecane (C14)	8.689	3218919	21.772 ug/ml
7) T n-Hexadecane (C16)	10.299	5693058	35.826 ug/ml
8) T n-Octadecane (C18)	11.752	7340650	43.338 ug/ml
10) T n-Eicosane (C20)	13.050	7980777	48.145 ug/ml
11) T n-Heneicosane (C21)	13.689	3955948	24.346 ug/ml
13) T n-Docosane (C22)	14.273	1314603	8.227 ug/ml
14) T n-Tetracosane (C24)	15.397	1252284	8.218 ug/ml
15) T n-Hexacosane (C26)	16.408	192302	1.348 ug/ml
17) T n-Tricontane (C30)	18.232	234577	1.583 ug/ml
18) T n-Dotriacontane (C32)	19.066	275112	1.844 ug/ml
19) T n-Tetratriacontane (C34)	19.852	217312	1.536 ug/ml
20) T n-Hexatriacontane (C36)	20.592	120093	0.936 ug/ml

(f)=RT Delta > 1/2 Window

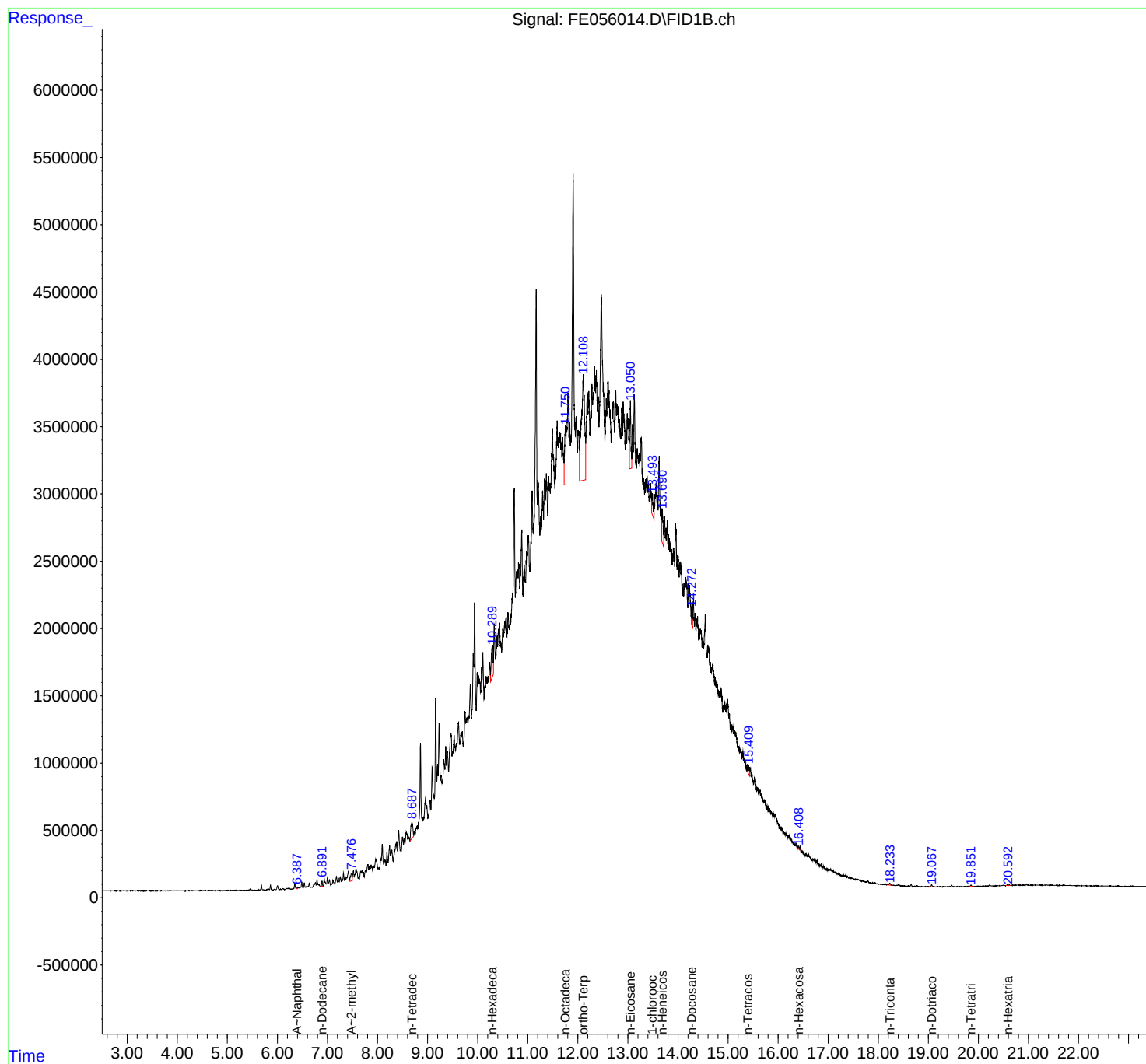
(m)=manual int.

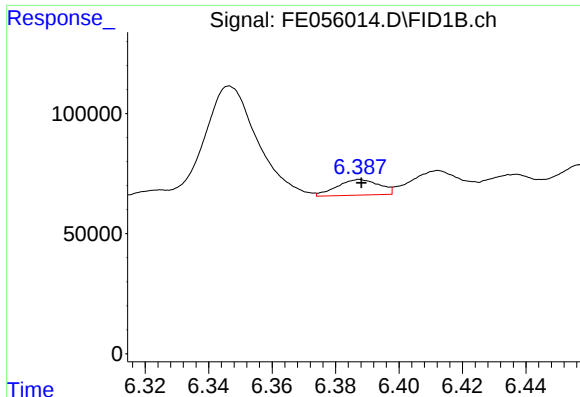
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE092525AL\
Data File : FE056014.D
Signal(s) : FID1B.ch
Acq On : 26 Sep 2025 01:56
Operator : YP\AJ
Sample : Q3168-06DL 5X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
TOTES COMP#2DL

Integration File: autoint1.e
Quant Time: Sep 26 06:18:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 092425.M
Quant Title : GC Extractables
QLast Update : Wed Sep 24 12:55:37 2025
Response via : Initial Calibration
Integrator: ChemStation

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

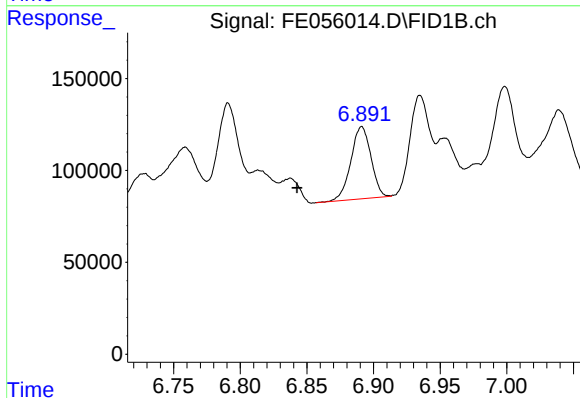




#3 A~Naphthalene (C11.7)

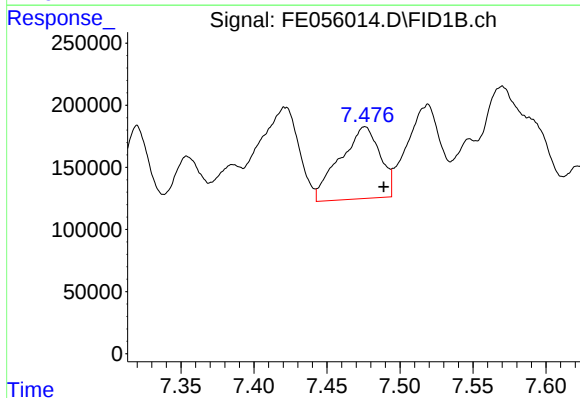
R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 60174
Conc: 0.38 ug/ml

Instrument :
FID_E
ClientSampleId :
TOTES COMP#2DL



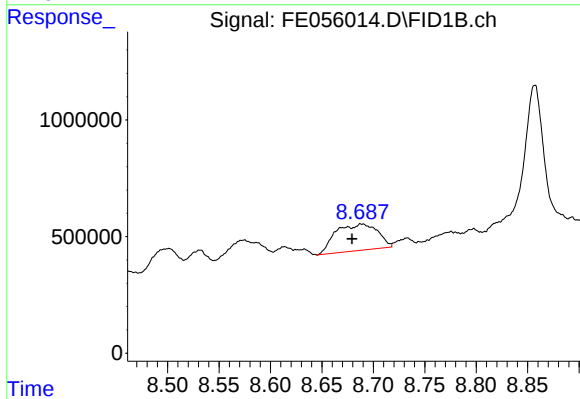
#4 n-Dodecane (C12)

R.T.: 6.891 min
Delta R.T.: 0.048 min
Response: 411887
Conc: 2.87 ug/ml



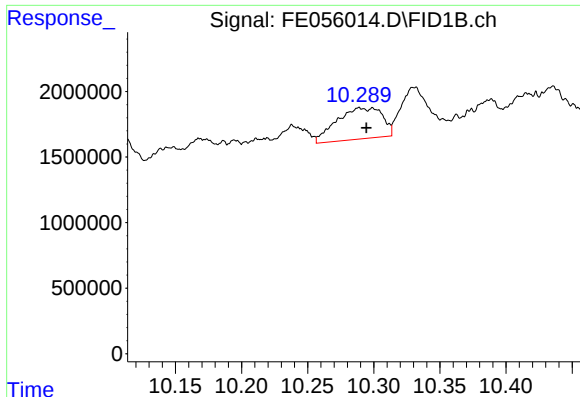
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.476 min
Delta R.T.: -0.013 min
Response: 1105580
Conc: 7.11 ug/ml



#6 n-Tetradecane (C14)

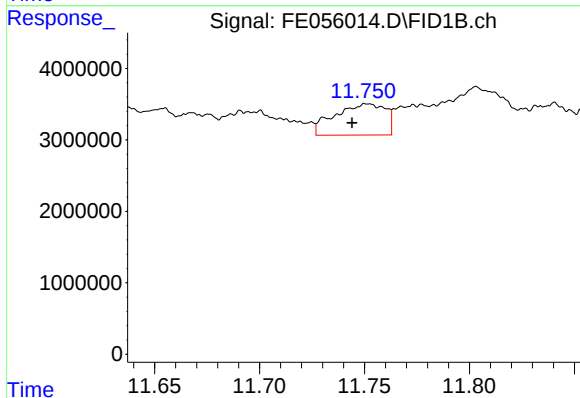
R.T.: 8.689 min
Delta R.T.: 0.010 min
Response: 3218919
Conc: 21.77 ug/ml



#7 n-Hexadecane (C16)

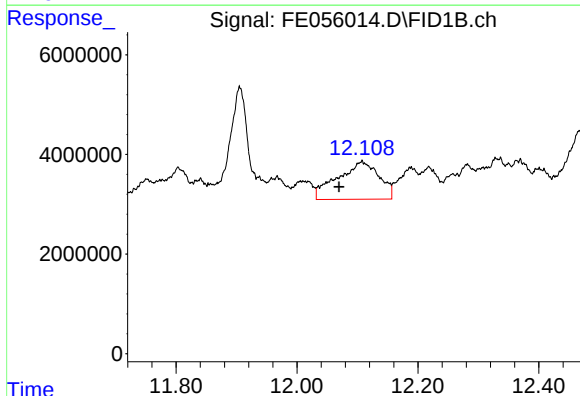
R.T.: 10.299 min
Delta R.T.: 0.004 min
Response: 5693058
Conc: 35.83 ug/ml

Instrument :
FID_E
ClientSampleId :
TOTES COMP#2DL



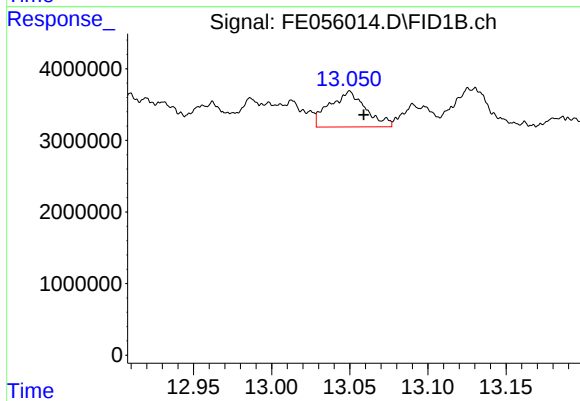
#8 n-Octadecane (C18)

R.T.: 11.752 min
Delta R.T.: 0.008 min
Response: 7340650
Conc: 43.34 ug/ml



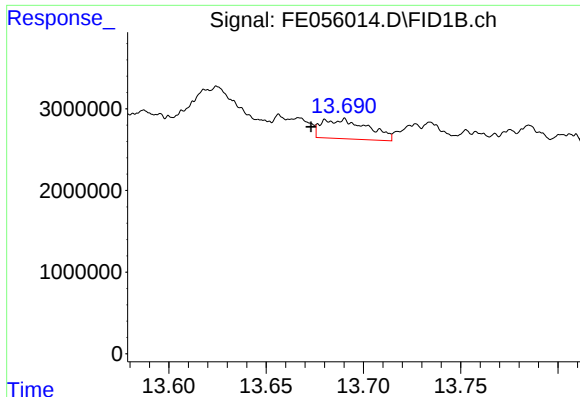
#9 ortho-Terphenyl (SURR)

R.T.: 12.107 min
Delta R.T.: 0.037 min
Response: 36008587
Conc: 191.89 ug/ml



#10 n-Eicosane (C20)

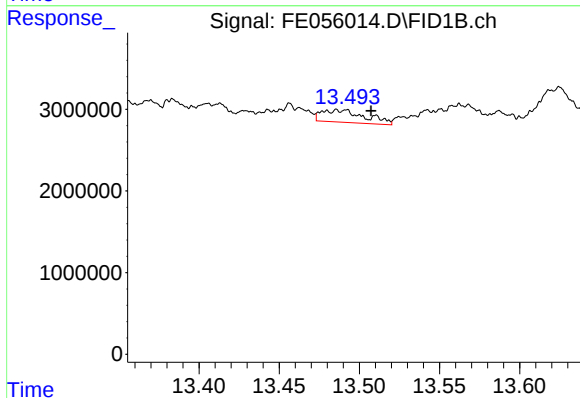
R.T.: 13.050 min
Delta R.T.: -0.009 min
Response: 7980777
Conc: 48.15 ug/ml



#11 n-Heneicosane (C21)

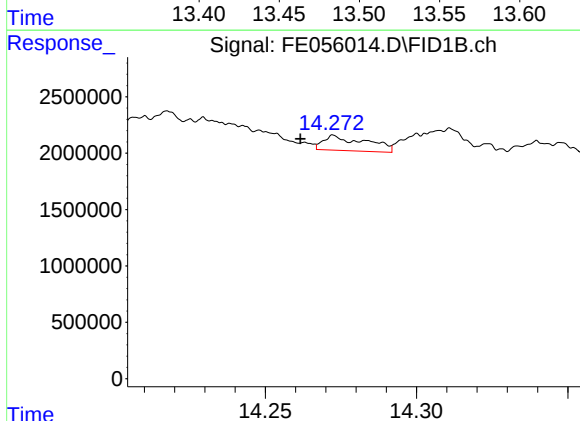
R.T.: 13.689 min
Delta R.T.: 0.016 min
Response: 3955948
Conc: 24.35 ug/ml

Instrument :
FID_E
ClientSampleId :
TOTES COMP#2DL



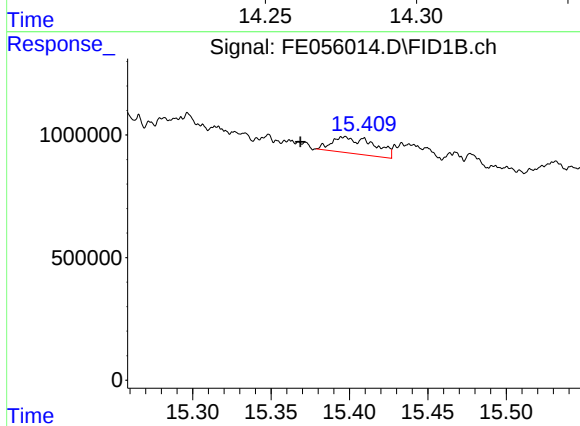
#12 1-chlorooctadecane (SURR)

R.T.: 13.489 min
Delta R.T.: -0.018 min
Response: 2811415
Conc: 20.14 ug/ml



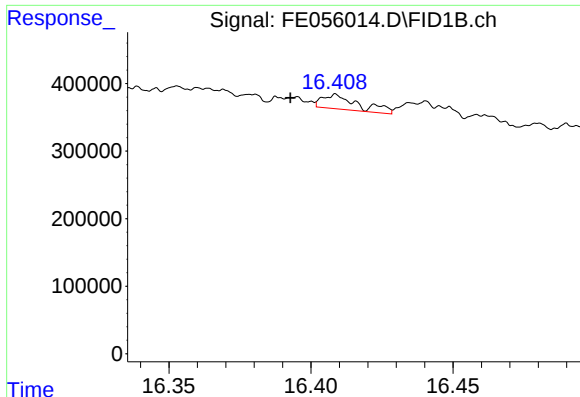
#13 n-Docosane (C22)

R.T.: 14.273 min
Delta R.T.: 0.012 min
Response: 1314603
Conc: 8.23 ug/ml



#14 n-Tetracosane (C24)

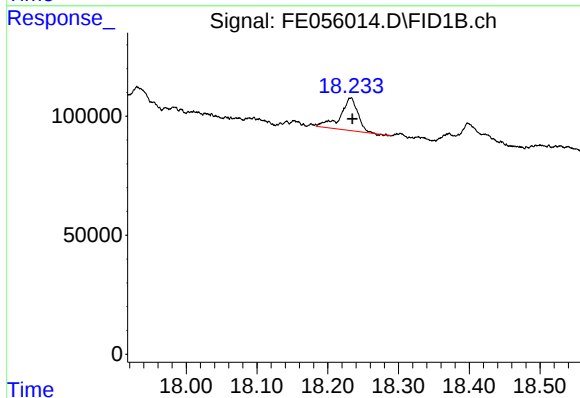
R.T.: 15.397 min
Delta R.T.: 0.028 min
Response: 1252284
Conc: 8.22 ug/ml



#15 n-Hexacosane (C26)

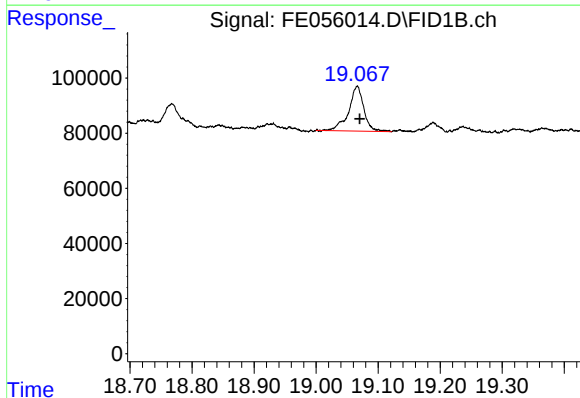
R.T.: 16.408 min
Delta R.T.: 0.015 min
Response: 192302
Conc: 1.35 ug/ml

Instrument :
FID_E
ClientSampleId :
TOTES COMP#2DL



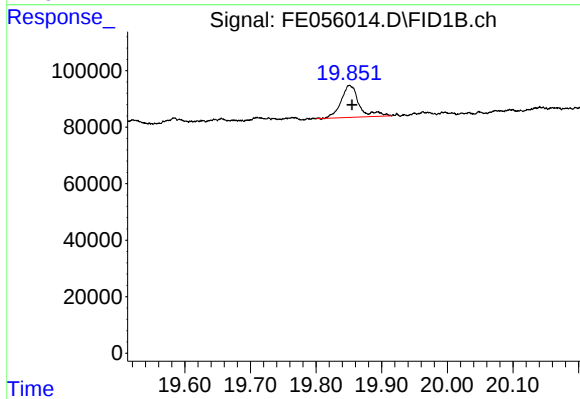
#17 n-Tricontane (C30)

R.T.: 18.232 min
Delta R.T.: -0.002 min
Response: 234577
Conc: 1.58 ug/ml



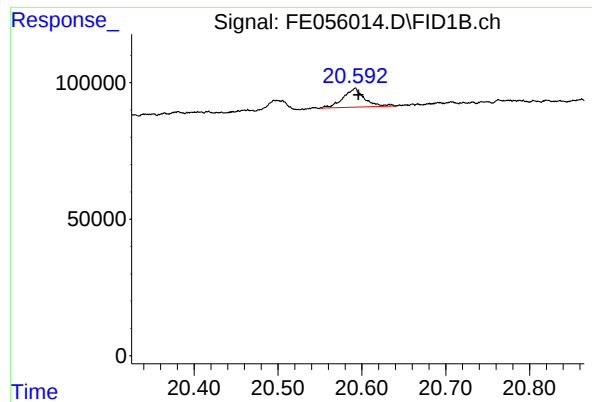
#18 n-Dotriacontane (C32)

R.T.: 19.066 min
Delta R.T.: -0.004 min
Response: 275112
Conc: 1.84 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.852 min
Delta R.T.: -0.003 min
Response: 217312
Conc: 1.54 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.592 min
Delta R.T.: -0.005 min
Response: 120093
Conc: 0.94 ug/ml

Instrument :

FID_E

ClientSampleId :

TOTES COMP#2DL