

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111425AL\
 Data File : FE056851.D
 Signal(s) : FID1B.ch
 Acq On : 14 Nov 2025 17:24
 Operator : YP\AJ
 Sample : Q3631-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 VNJ-202-EPH-2

Integration File: autoint1.e
 Quant Time: Nov 14 20:28:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 30 12:50:27 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)	11.964	6200668	29.681 ug/ml
Spiked Amount 50.000		Recovery =	59.36%
12) S 1-chlorooctadecane (S...	13.420	8192983	50.851 ug/ml
Spiked Amount 50.000		Recovery =	101.70%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.285	25509802	138.201 ug/ml
5) T A~2-methylnaphthalene...	7.392	36330895	205.001 ug/ml
6) T n-Tetradecane (C14)	8.565	933593	5.349 ug/ml
7) T n-Hexadecane (C16)	10.215	15893881	86.872 ug/ml
8) T n-Octadecane (C18)	11.624	1131966	5.981 ug/ml
10) T n-Eicosane (C20)	12.949	4848095	26.014 ug/ml
11) T n-Heneicosane (C21)	13.594	3470318	18.873 ug/ml
13) T n-Docosane (C22)	14.174	4635399	24.762 ug/ml
14) T n-Tetracosane (C24)	15.265	13376410	68.294 ug/ml
15) T n-Hexacosane (C26)	16.273	1040663	5.355 ug/ml
16) T n-Octacosane (C28)	17.261	853696	4.408 ug/ml
17) T n-Tricontane (C30)	18.158	230558	1.150 ug/ml
18) T n-Dotriacontane (C32)	18.982	126815	0.645 ug/ml
19) T n-Tetratriacontane (C34)	19.800	494690	2.866 ug/ml

(f)=RT Delta > 1/2 Window

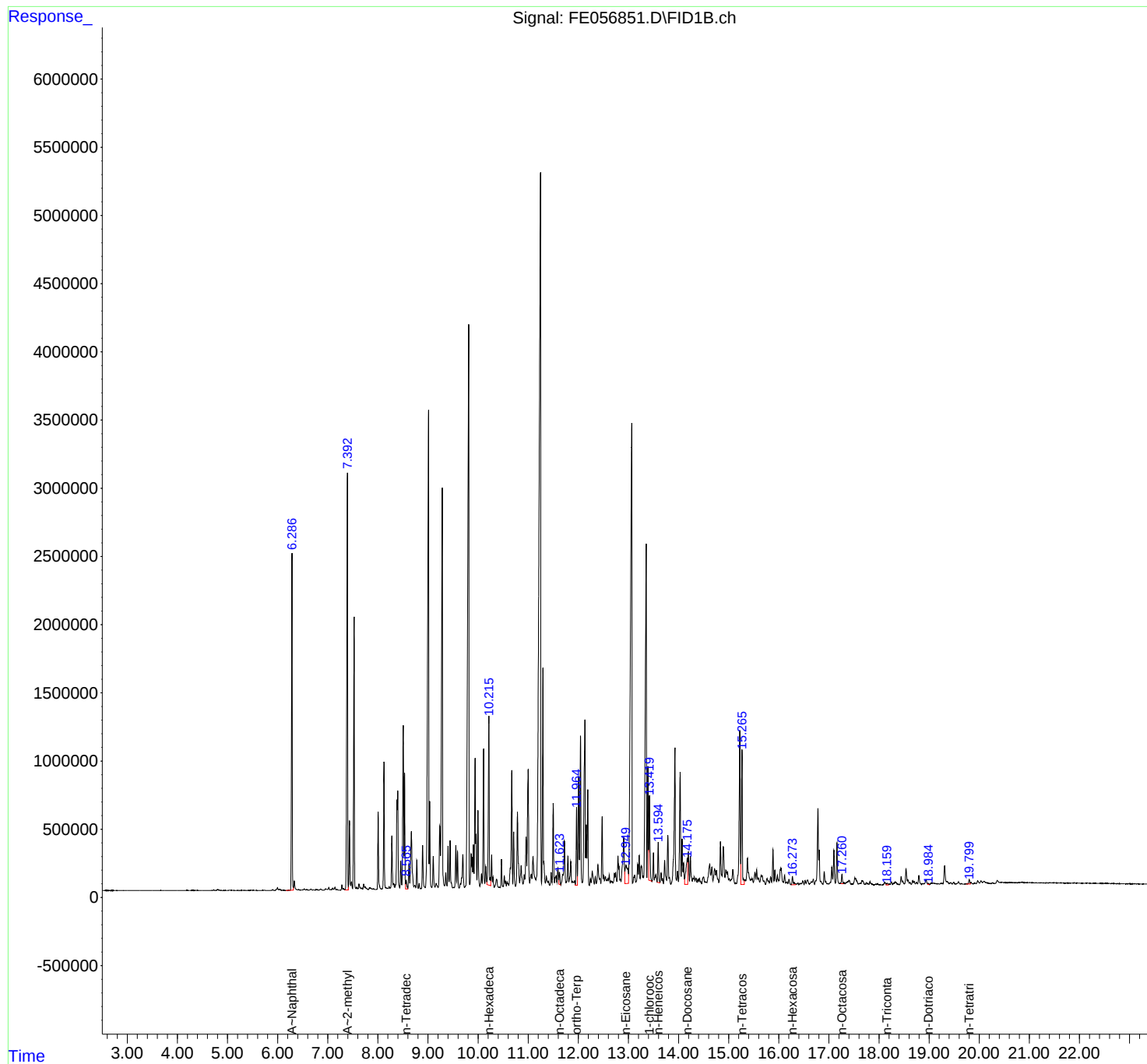
(m)=manual int.

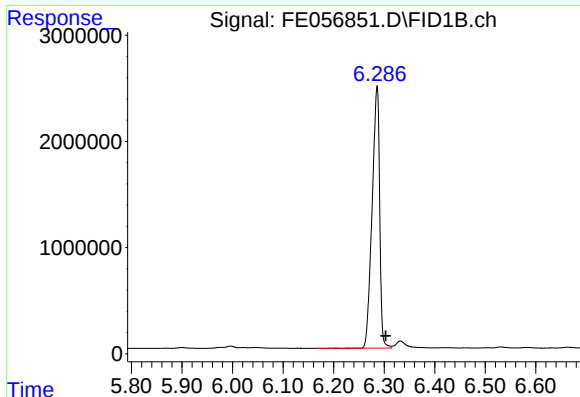
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE111425AL\
Data File : FE056851.D
Signal(s) : FID1B.ch
Acq On : 14 Nov 2025 17:24
Operator : YP\AJ
Sample : Q3631-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :
VNJ-202-EPH-2

Integration File: autoint1.e
Quant Time: Nov 14 20:28:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 103025.M
Quant Title : GC Extractables
QLast Update : Thu Oct 30 12:50:27 2025
Response via : Initial Calibration
Integrator: ChemStation

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

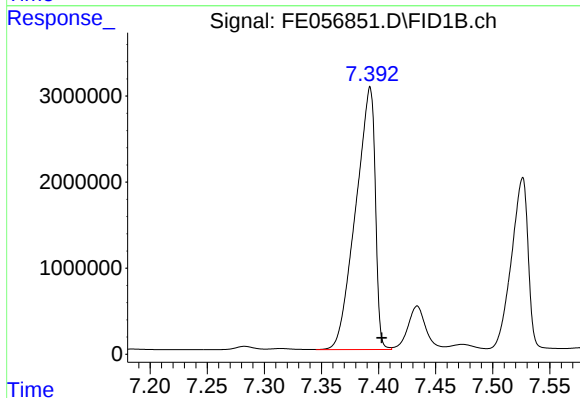




#3 A~Naphthalene (C11.7)

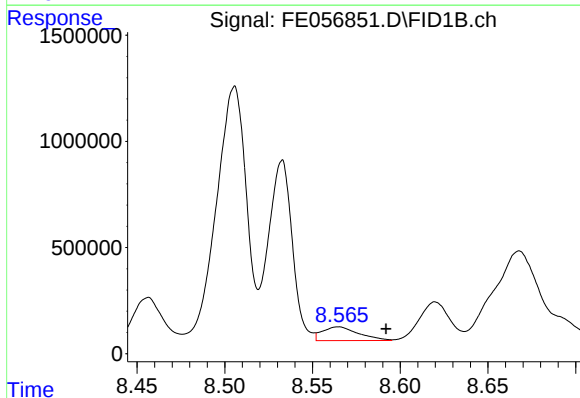
R.T.: 6.285 min
Delta R.T.: -0.018 min
Response: 25509802
Conc: 138.20 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ-202-EPH-2



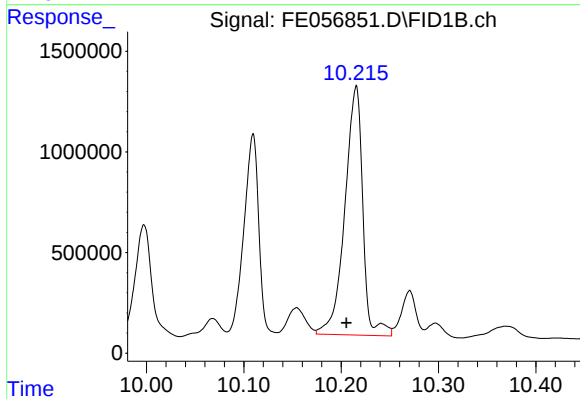
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.392 min
Delta R.T.: -0.011 min
Response: 36330895
Conc: 205.00 ug/ml



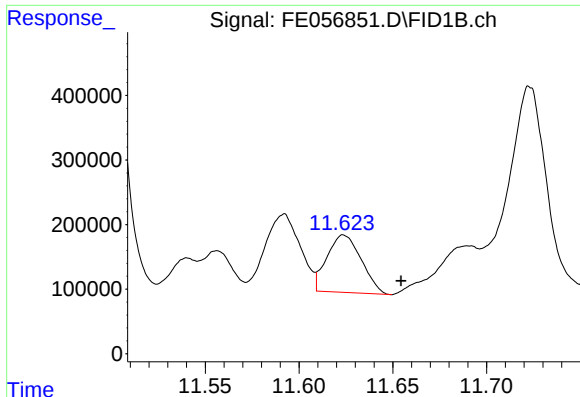
#6 n-Tetradecane (C14)

R.T.: 8.565 min
Delta R.T.: -0.027 min
Response: 933593
Conc: 5.35 ug/ml



#7 n-Hexadecane (C16)

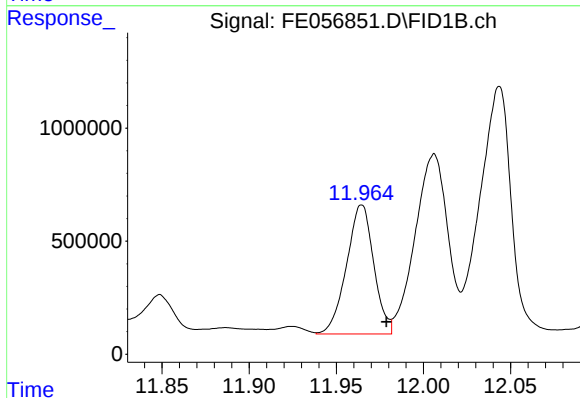
R.T.: 10.215 min
Delta R.T.: 0.009 min
Response: 15893881
Conc: 86.87 ug/ml



#8 n-Octadecane (C18)

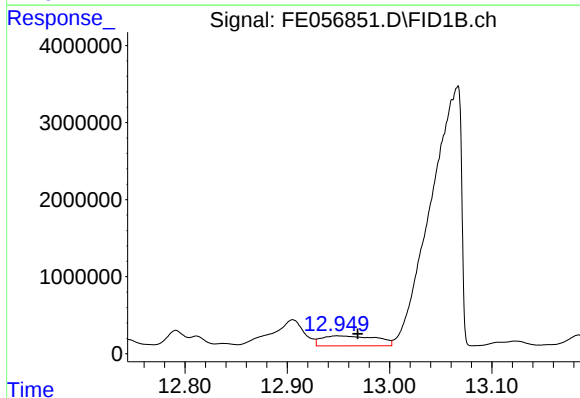
R.T.: 11.624 min
Delta R.T.: -0.030 min
Response: 1131966
Conc: 5.98 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ-202-EPH-2



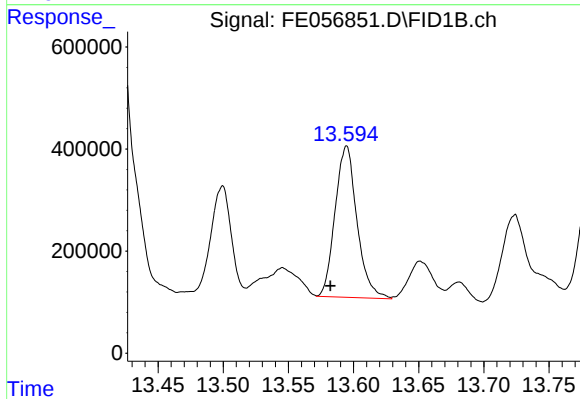
#9 ortho-Terphenyl (SURR)

R.T.: 11.964 min
Delta R.T.: -0.014 min
Response: 6200668
Conc: 29.68 ug/ml



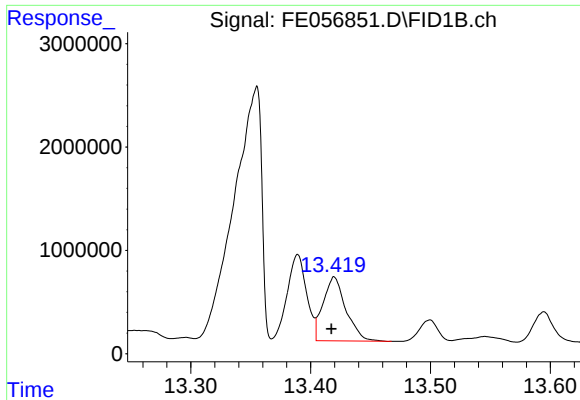
#10 n-Eicosane (C20)

R.T.: 12.949 min
Delta R.T.: -0.020 min
Response: 4848095
Conc: 26.01 ug/ml



#11 n-Heneicosane (C21)

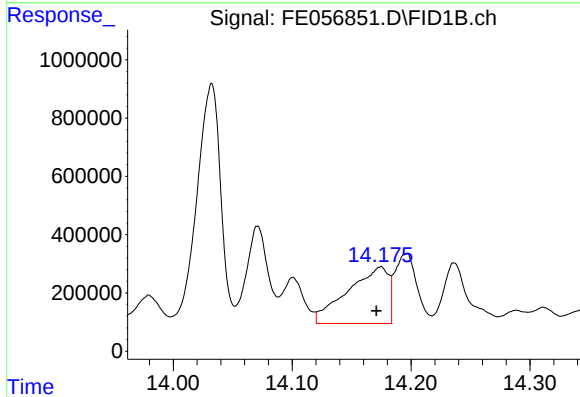
R.T.: 13.594 min
Delta R.T.: 0.012 min
Response: 3470318
Conc: 18.87 ug/ml



#12 1-chlorooctadecane (SURR)

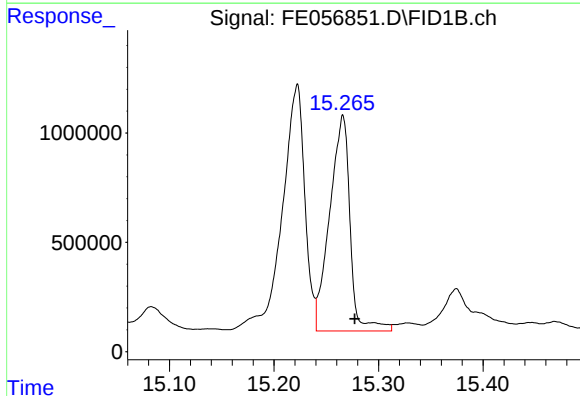
R.T.: 13.420 min
Delta R.T.: 0.002 min
Response: 8192983
Conc: 50.85 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ-202-EPH-2



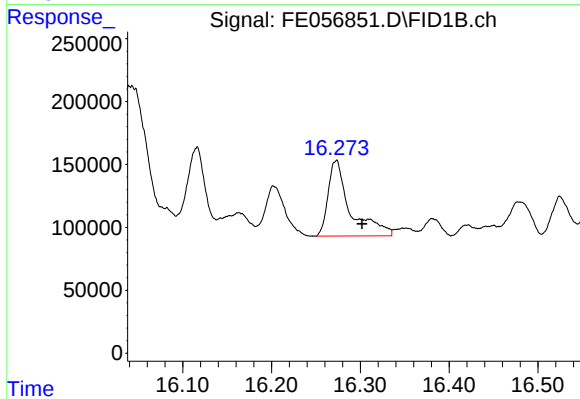
#13 n-Docosane (C22)

R.T.: 14.174 min
Delta R.T.: 0.004 min
Response: 4635399
Conc: 24.76 ug/ml



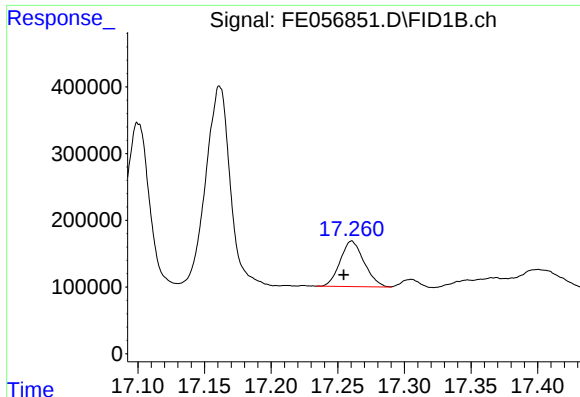
#14 n-Tetracosane (C24)

R.T.: 15.265 min
Delta R.T.: -0.012 min
Response: 13376410
Conc: 68.29 ug/ml



#15 n-Hexacosane (C26)

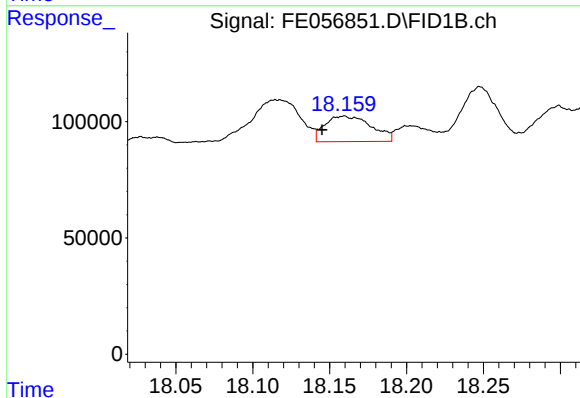
R.T.: 16.273 min
Delta R.T.: -0.029 min
Response: 1040663
Conc: 5.35 ug/ml



#16 n-Octacosane (C28)

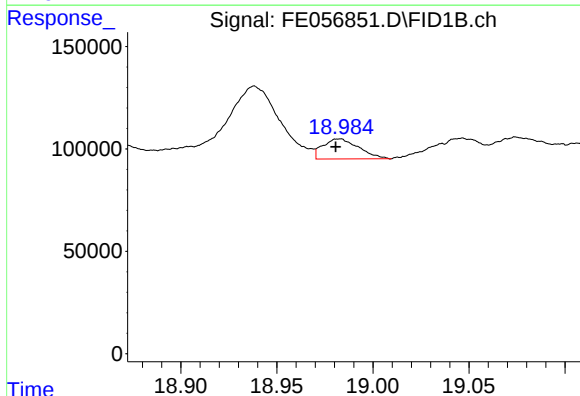
R.T.: 17.261 min
Delta R.T.: 0.006 min
Response: 853696
Conc: 4.41 ug/ml

Instrument :
FID_E
ClientSampleId :
VNJ-202-EPH-2



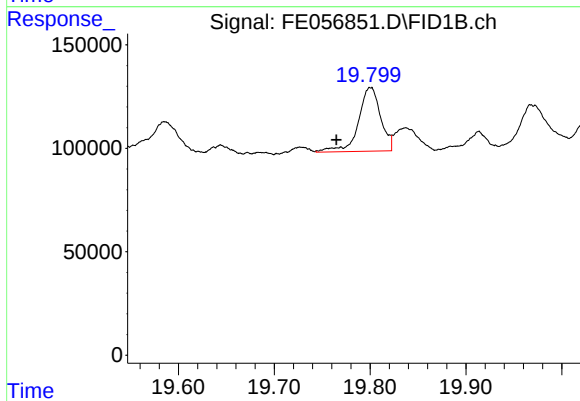
#17 n-Tricontane (C30)

R.T.: 18.158 min
Delta R.T.: 0.013 min
Response: 230558
Conc: 1.15 ug/ml



#18 n-Dotriacontane (C32)

R.T.: 18.982 min
Delta R.T.: 0.002 min
Response: 126815
Conc: 0.64 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.800 min
Delta R.T.: 0.036 min
Response: 494690
Conc: 2.87 ug/ml