

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE070120\
 Data File : FE032293.D
 Signal(s) : FID1B.CH
 Acq On : 01 Jul 2020 16:11
 Operator : DD\AJ
 Sample : L2815-16MS 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :
 OR-03-062920MS

Manual Integrations
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Integration File: autoint1.e
 Quant Time: Jul 02 01:19:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE061120.M
 Quant Title :
 QLast Update : Thu Jun 11 13:38:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.760	1743733	5.454 ug/mlm
Target Compounds			
2) N-DECANE	4.494	1115834	3.002 ug/ml
3) N-DODECANE	6.510	1199608	3.219 ug/ml
4) N-TETRADECANE	8.304	1606478	4.338 ug/ml
5) N-HEXADECANE	9.908	1451478	3.917 ug/ml
6) N-OCTADECANE	11.350	1653893	4.412 ug/mlm
7) N-EICOSANE	12.662	2105460	5.668 ug/mlm
8) N-DOCOSANE	13.859	1830427	4.949 ug/mlm
10) N-TETRACOSANE	14.934	6433397	17.332 ug/mlm
11) N-HEXACOSANE	15.985	1590692	4.344 ug/ml
12) N-OCTACOSANE	16.934	1211941	3.316 ug/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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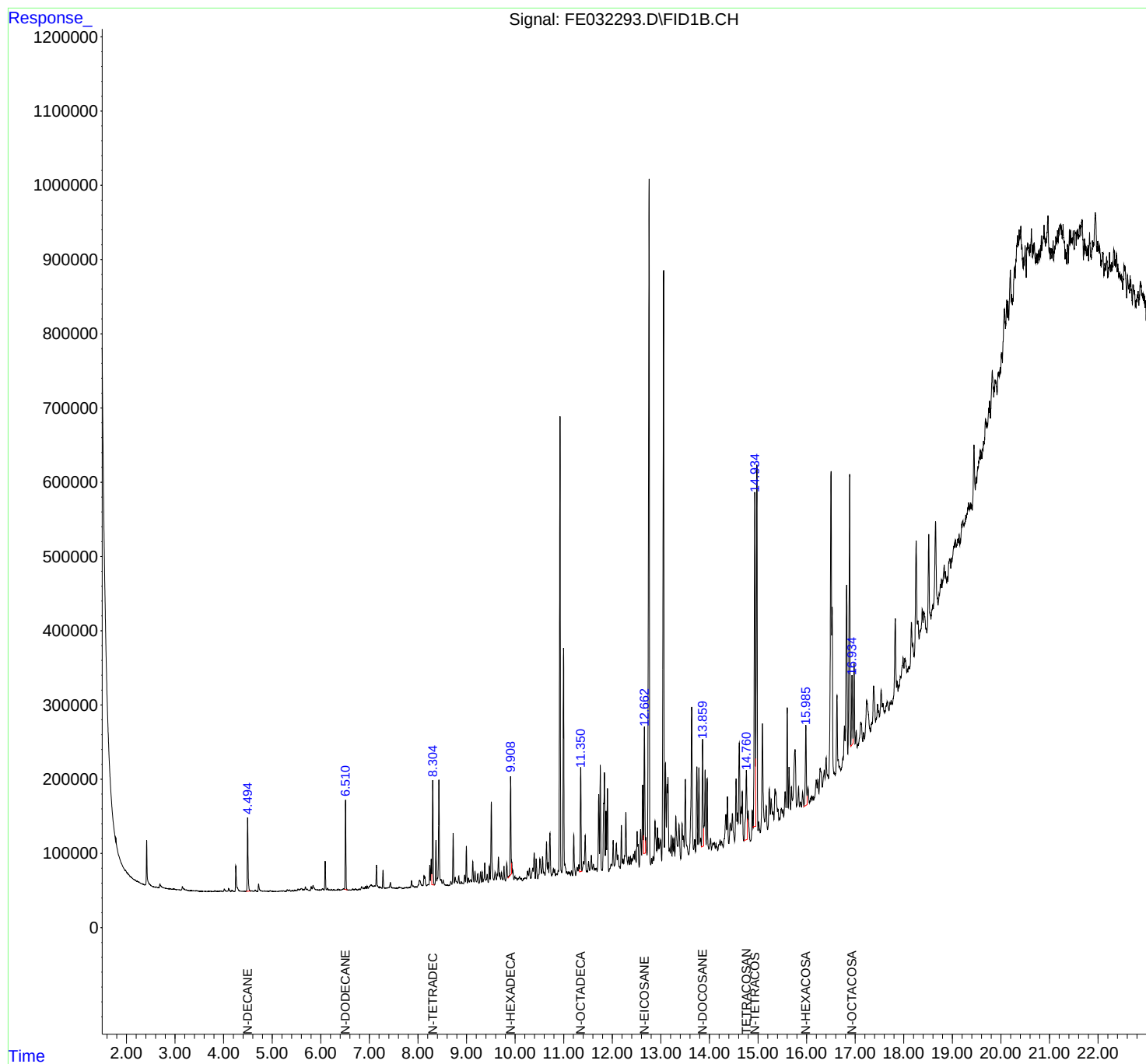
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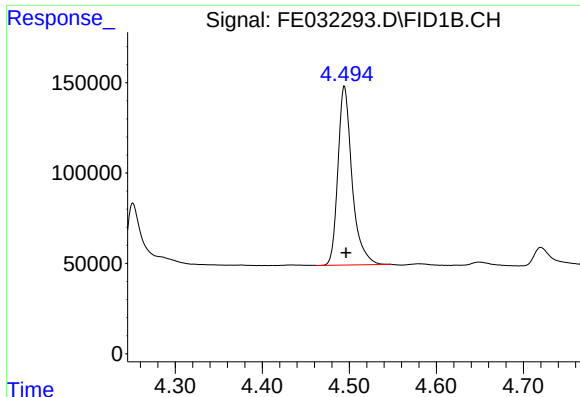
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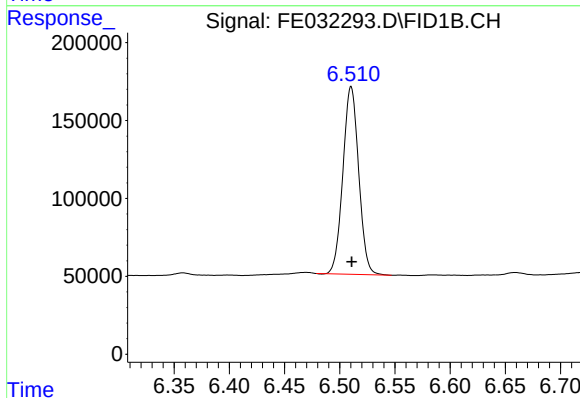
#2 N-DECANE

R.T.: 4.494 min
Delta R.T.: -0.002 min
Response: 1115834
Conc: 3.00 ug/ml

Instrument :
FID_E
ClientSampleId :
OR-03-062920MS

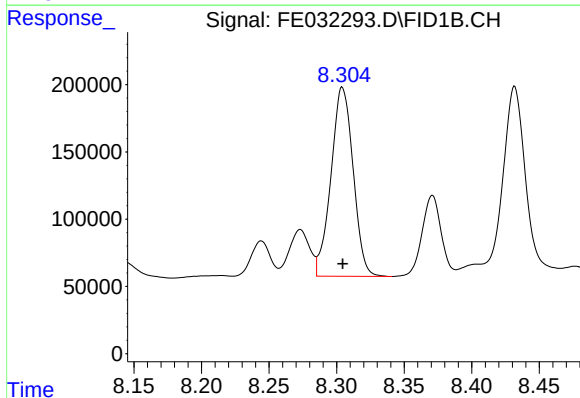
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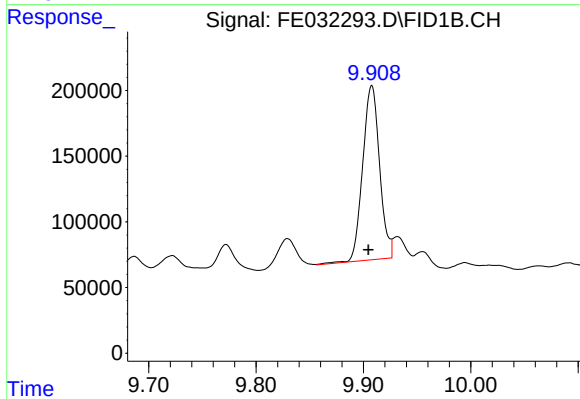
#3 N-DODECANE

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 1199608
Conc: 3.22 ug/ml



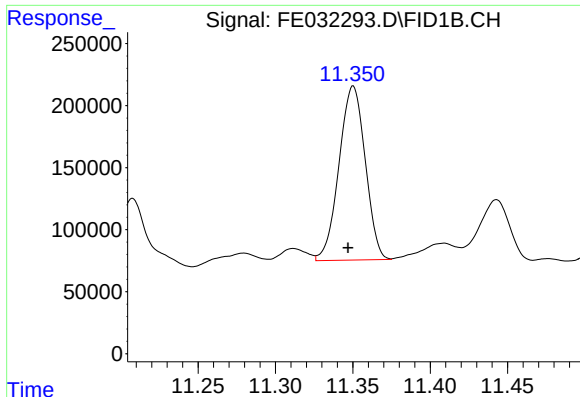
#4 N-TETRADECANE

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 1606478
Conc: 4.34 ug/ml



#5 N-HEXADECANE

R.T.: 9.908 min
Delta R.T.: 0.003 min
Response: 1451478
Conc: 3.92 ug/ml



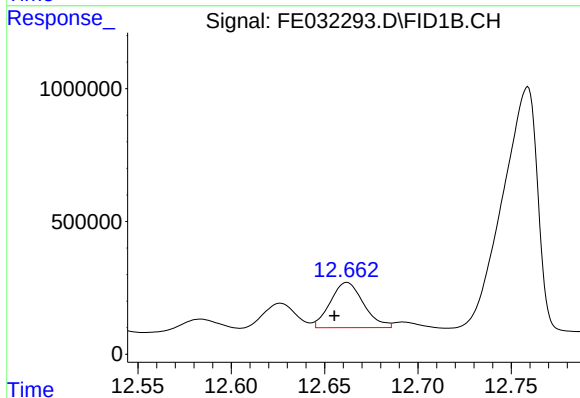
#6 N-OCTADECANE

R.T.: 11.350 min
Delta R.T.: 0.003 min
Response: 1653893
Conc: 4.41 ug/ml m

Instrument :
FID_E
ClientSampleId :
OR-03-062920MS

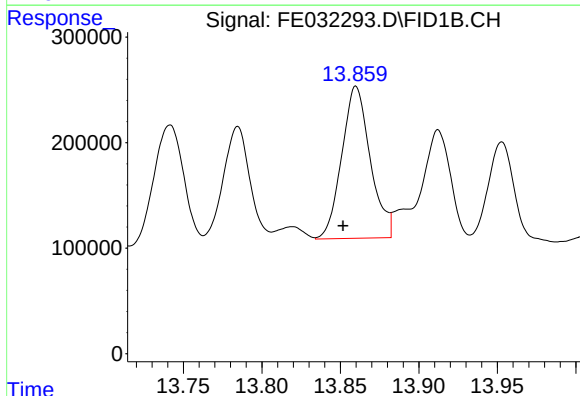
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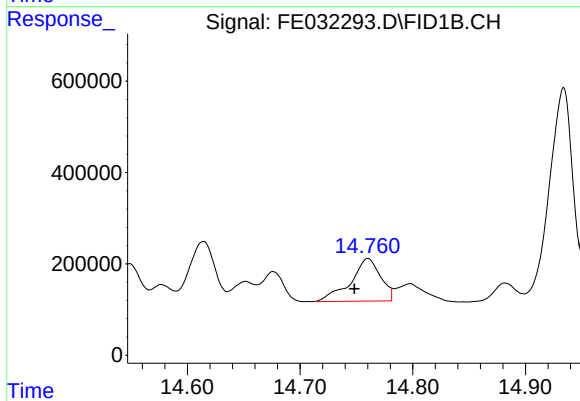
#7 N-EICOSANE

R.T.: 12.662 min
Delta R.T.: 0.007 min
Response: 2105460
Conc: 5.67 ug/ml m



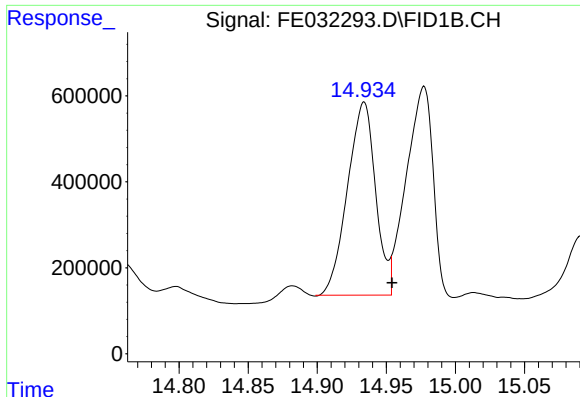
#8 N-DOCOSANE

R.T.: 13.859 min
Delta R.T.: 0.008 min
Response: 1830427
Conc: 4.95 ug/ml m



#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.760 min
Delta R.T.: 0.012 min
Response: 1743733
Conc: 5.45 ug/ml m



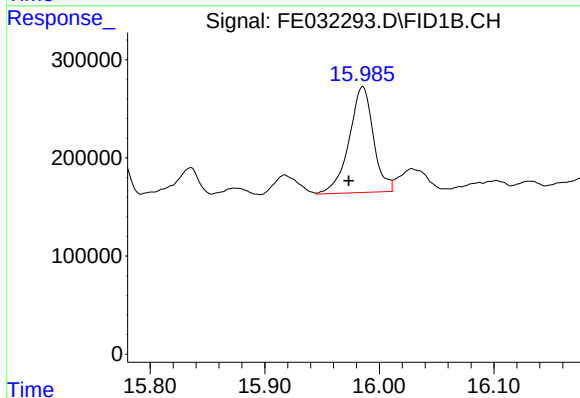
#10 N-TETRACOSANE

R.T.: 14.934 min
Delta R.T.: -0.021 min
Response: 6433397
Conc: 17.33 ug/ml m

Instrument :
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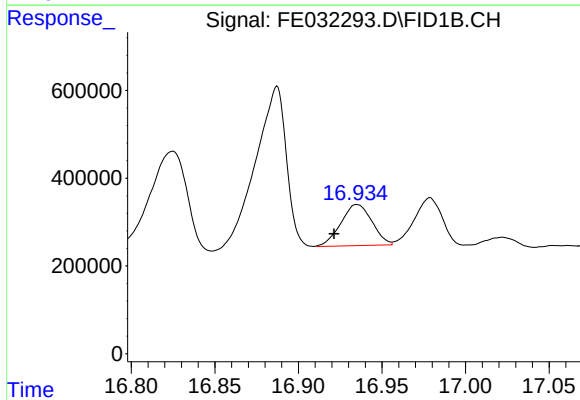
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#11 N-HEXACOSANE

R.T.: 15.985 min
Delta R.T.: 0.012 min
Response: 1590692
Conc: 4.34 ug/ml



#12 N-OCTACOSANE

R.T.: 16.934 min
Delta R.T.: 0.013 min
Response: 1211941
Conc: 3.32 ug/ml m