

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE062918AL\
 Data File : FE028019.D
 Signal(s) : FID1B.CH
 Acq On : 29 Jun 2018 18:50
 Operator : UA/AJ
 Sample : 20 PPM ALIPHATIC HC STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Jun 29 22:24:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Alaphatic EPH 062918.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 22:23:52 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.955	4672992	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
12) S 1-chlorooctadecane (S...	13.382	3938564	20.000 ug/ml
Spiked Amount 50.000		Recovery =	40.00%
Target Compounds			
1) T n-Nonane (C9)	3.652	3572274	20.000 ug/ml
2) T n-Decane (C10)	4.718	3617420	20.000 ug/ml
3) T A-Naphthalene (C11.7)	6.328	4077732	20.000 ug/ml
4) T n-Dodecane (C12)	6.743	3751769	20.000 ug/ml
5) T A-2-methylnaphthalene...	7.392	4163483	20.000 ug/ml
6) T n-Tetradecane (C14)	8.550	3993218	20.000 ug/ml
7) T n-Hexadecane (C16)	10.162	4268856	20.000 ug/ml
8) T n-Octadecane (C18)	11.614	4481971	20.000 ug/ml
10) T n-Eicosane (C20)	12.931	4695357	20.000 ug/ml
11) T n-Heneicosane (C21)	13.546	4676840	20.000 ug/ml
13) T n-Docosane (C22)	14.136	4691179	20.000 ug/ml
14) T n-Tetracosane (C24)	15.244	4544581	20.000 ug/ml
15) T n-Hexacosane (C26)	16.270	4328852	20.000 ug/ml
16) T n-Octacosane (C28)	17.224	4141571	20.000 ug/ml
17) T n-Tricontane (C30)	18.114	3825650	20.000 ug/ml
18) T n-Dotriacontane (C32)	18.949	3554567	20.000 ug/ml
19) T n-Tetratriacontane (C34)	19.735	3347045	20.000 ug/ml
20) T n-Hexatriacontane (C36)	20.479	3224185	20.000 ug/ml
21) T n-Octatriacontane (C38)	21.306	3229231	20.000 ug/ml
22) T n-Tetracontane (C40)	22.354	3258818	20.000 ug/ml

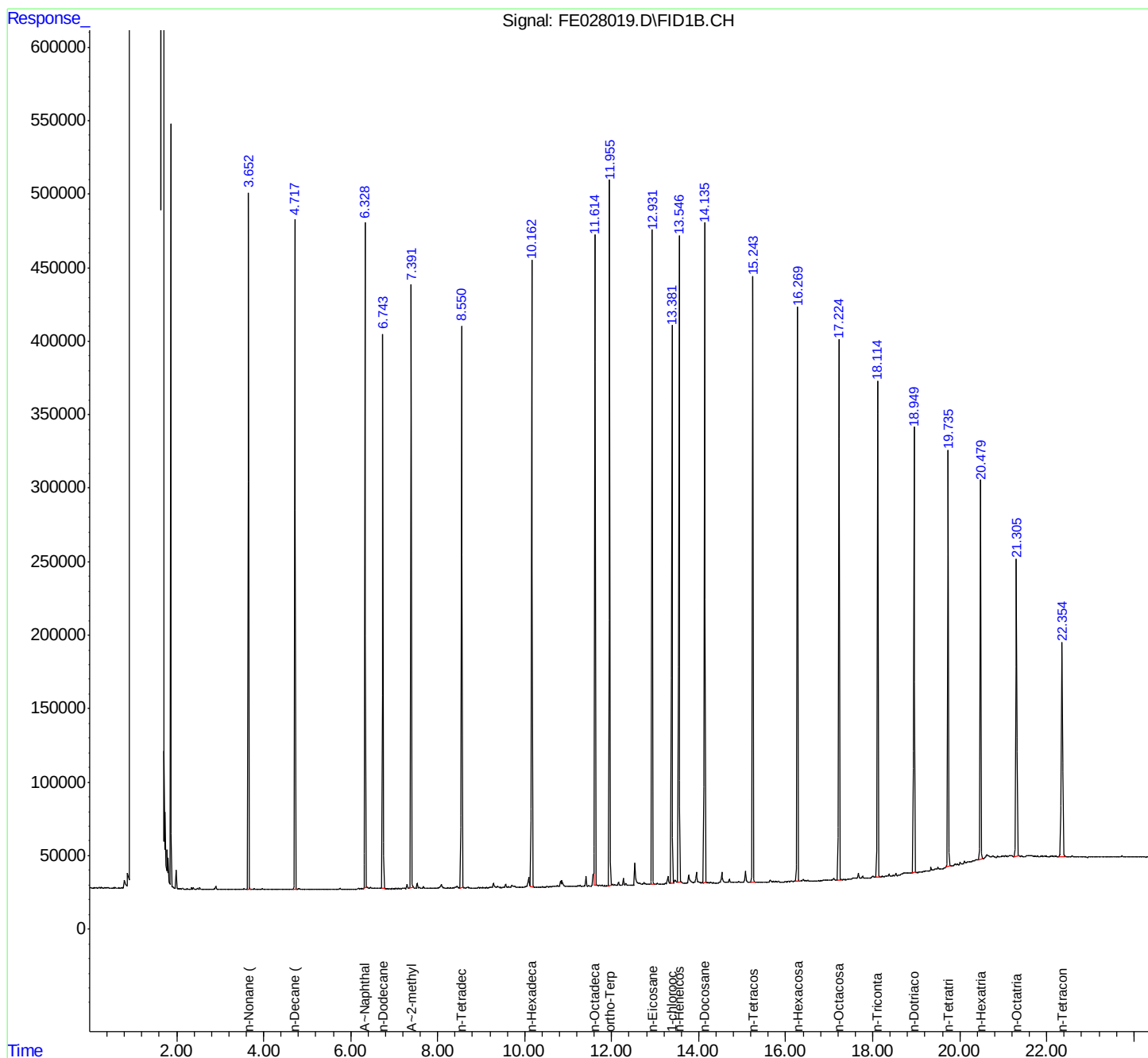
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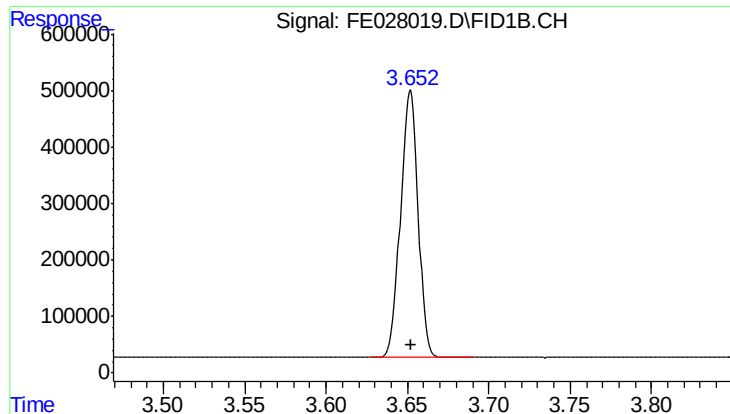
(m)=manual int.

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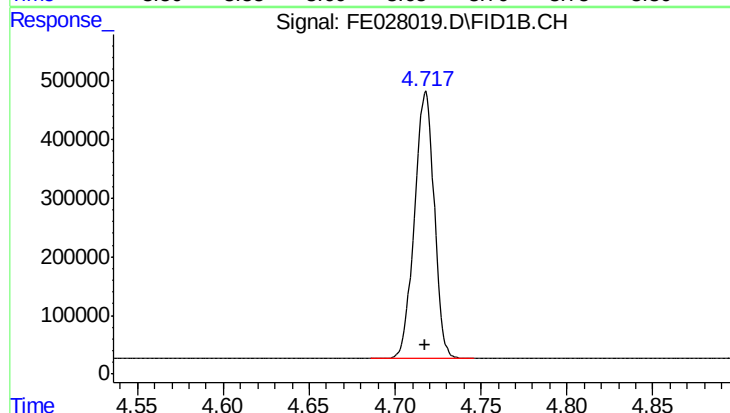
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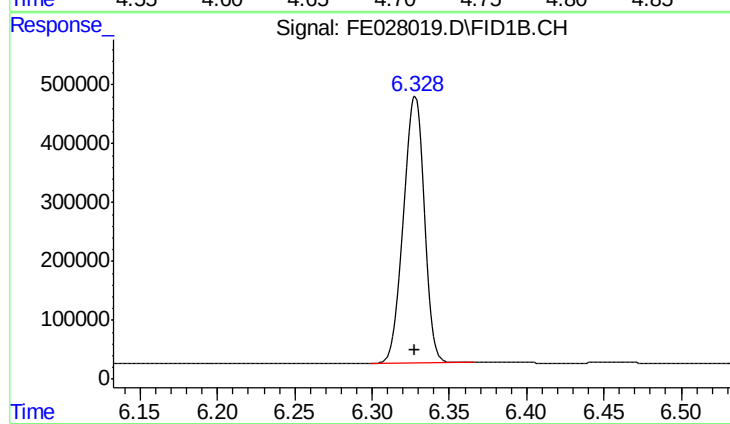
#1 n-Nonane (C9)

R.T.: 3.652 min
Delta R.T.: 0.000 min
Response: 3572274
Conc: 20.00 ug/ml



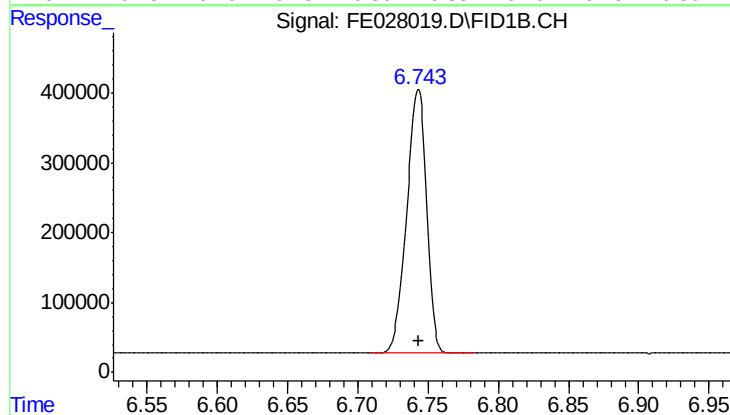
#2 n-Decane (C10)

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 3617420
Conc: 20.00 ug/ml



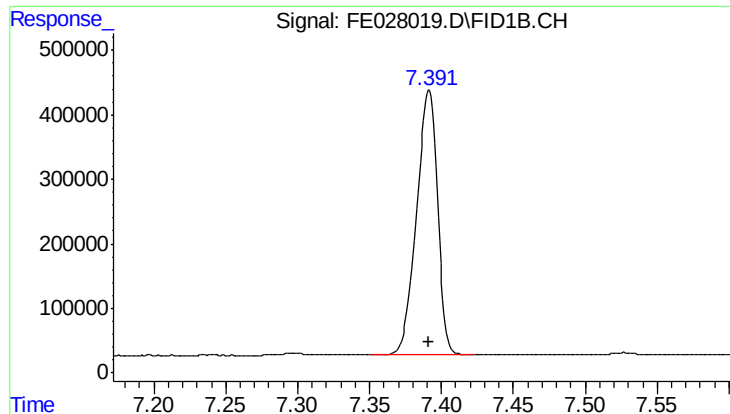
#3 A~Naphthalene (C11.7)

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 4077732
Conc: 20.00 ug/ml



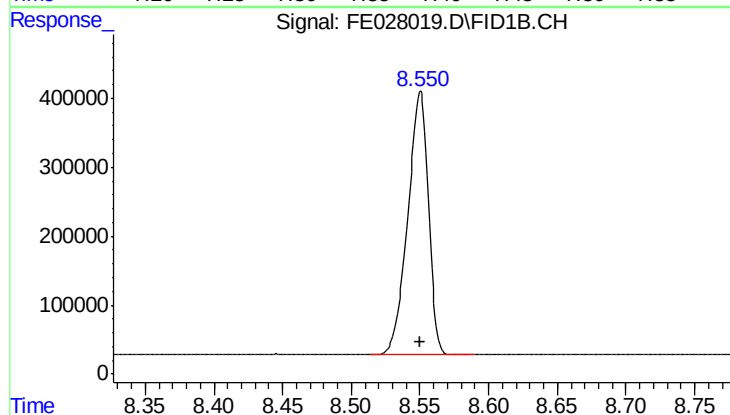
#4 n-Dodecane (C12)

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 3751769
Conc: 20.00 ug/ml



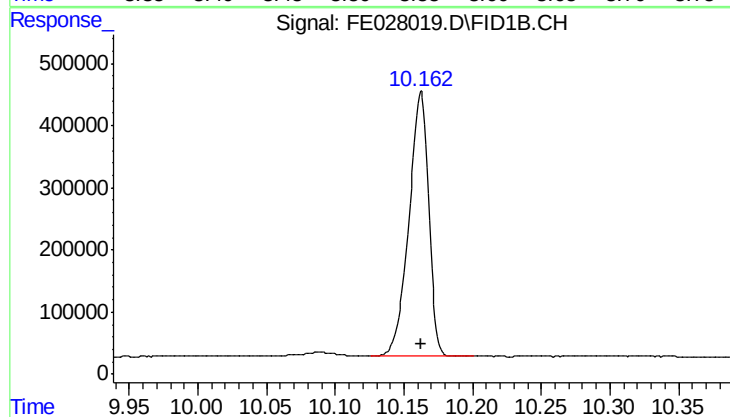
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.392 min
Delta R.T.: 0.000 min
Response: 4163483
Conc: 20.00 ug/ml



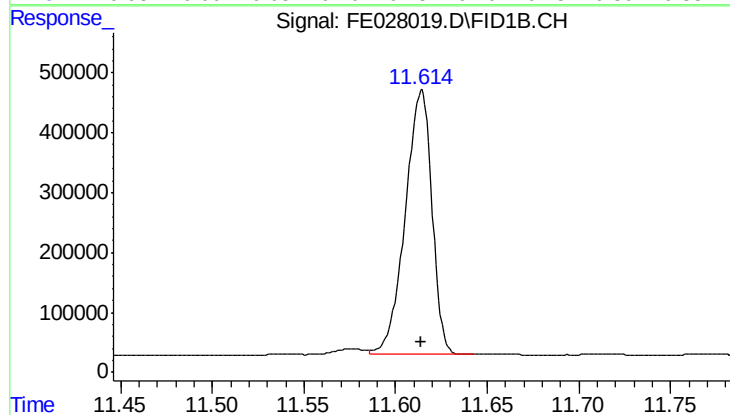
#6 n-Tetradecane (C14)

R.T.: 8.550 min
Delta R.T.: 0.000 min
Response: 3993218
Conc: 20.00 ug/ml



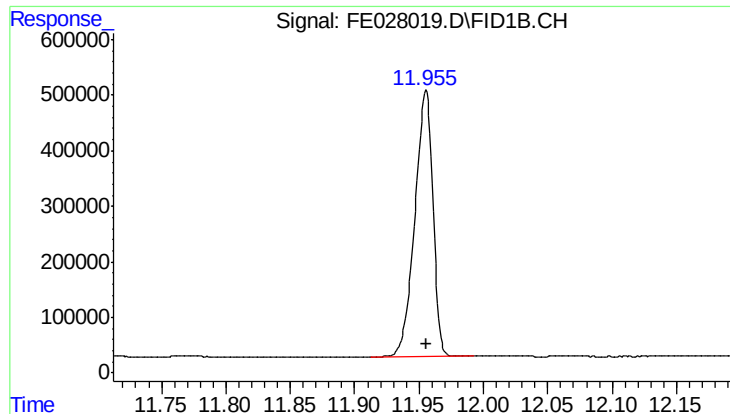
#7 n-Hexadecane (C16)

R.T.: 10.162 min
Delta R.T.: 0.000 min
Response: 4268856
Conc: 20.00 ug/ml



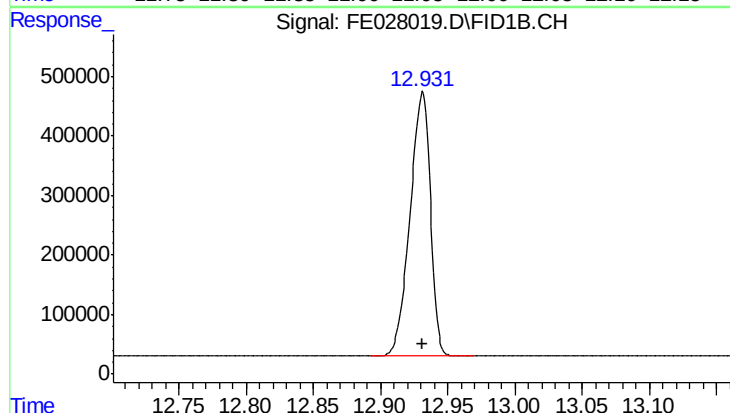
#8 n-Octadecane (C18)

R.T.: 11.614 min
Delta R.T.: 0.000 min
Response: 4481971
Conc: 20.00 ug/ml



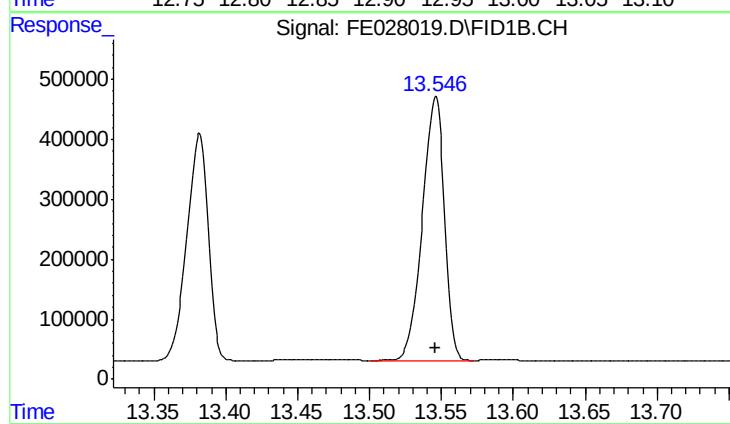
#9 ortho-Terphenyl (SURR)

R.T.: 11.955 min
Delta R.T.: 0.000 min
Response: 4672992
Conc: 20.00 ug/ml



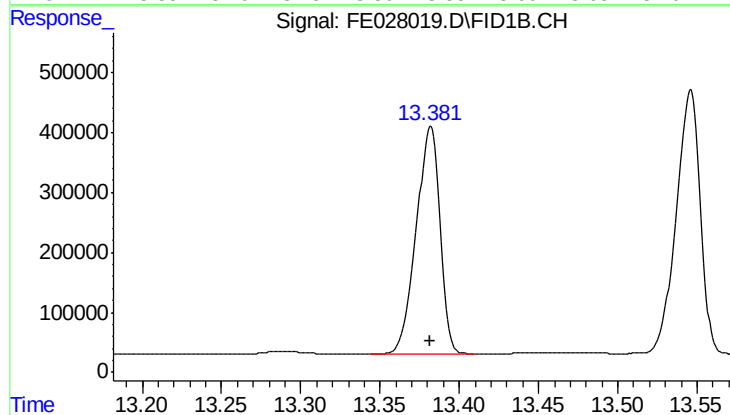
#10 n-Eicosane (C20)

R.T.: 12.931 min
Delta R.T.: 0.000 min
Response: 4695357
Conc: 20.00 ug/ml



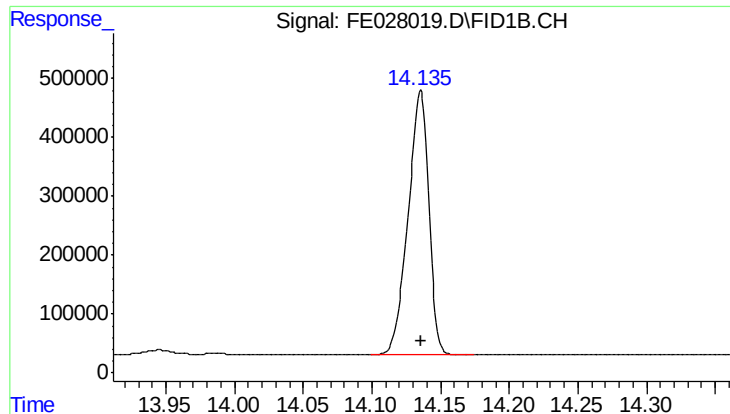
#11 n-Heneicosane (C21)

R.T.: 13.546 min
Delta R.T.: 0.000 min
Response: 4676840
Conc: 20.00 ug/ml



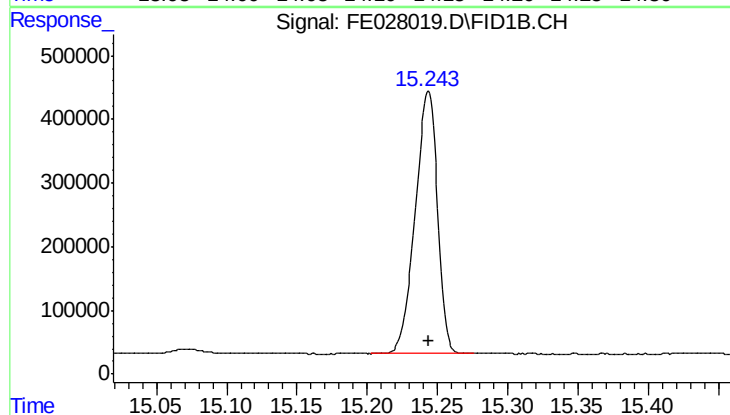
#12 1-chlorooctadecane (SURR)

R.T.: 13.382 min
Delta R.T.: 0.000 min
Response: 3938564
Conc: 20.00 ug/ml



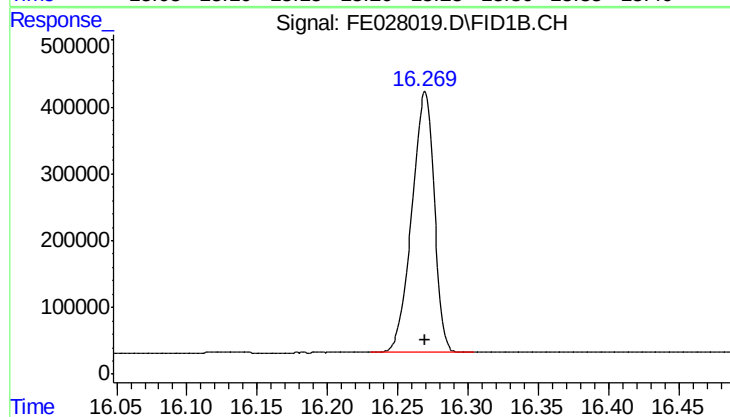
#13 n-Docosane (C22)

R.T.: 14.136 min
Delta R.T.: 0.000 min
Response: 4691179
Conc: 20.00 ug/ml



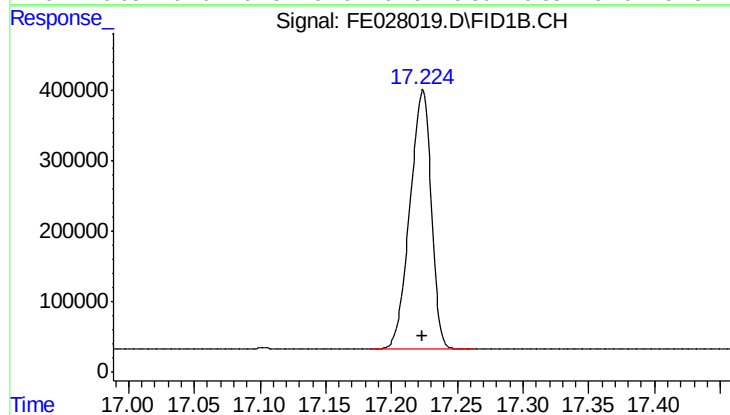
#14 n-Tetracosane (C24)

R.T.: 15.244 min
Delta R.T.: 0.000 min
Response: 4544581
Conc: 20.00 ug/ml



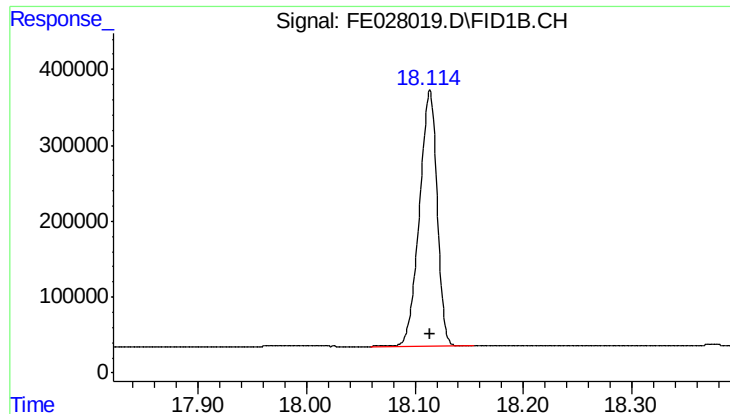
#15 n-Hexacosane (C26)

R.T.: 16.270 min
Delta R.T.: 0.000 min
Response: 4328852
Conc: 20.00 ug/ml



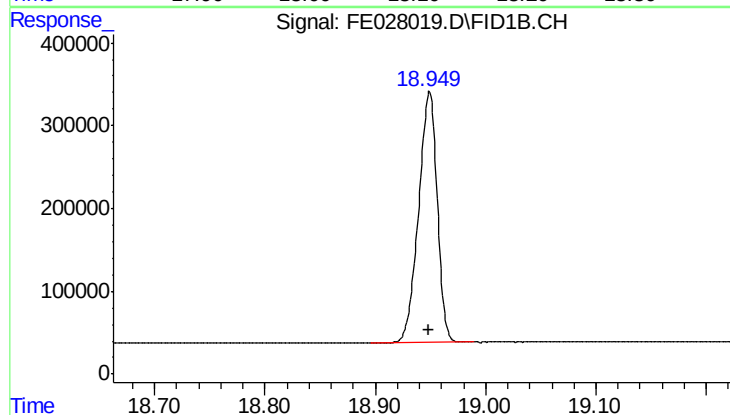
#16 n-Octacosane (C28)

R.T.: 17.224 min
Delta R.T.: 0.000 min
Response: 4141571
Conc: 20.00 ug/ml



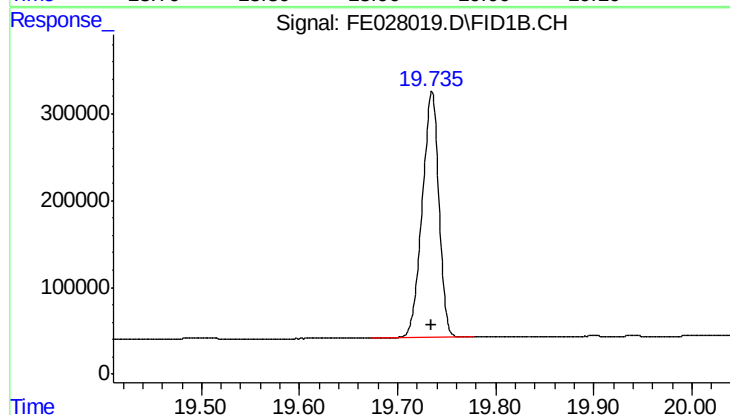
#17 n-Tricontane (C30)

R.T.: 18.114 min
Delta R.T.: 0.000 min
Response: 3825650
Conc: 20.00 ug/ml



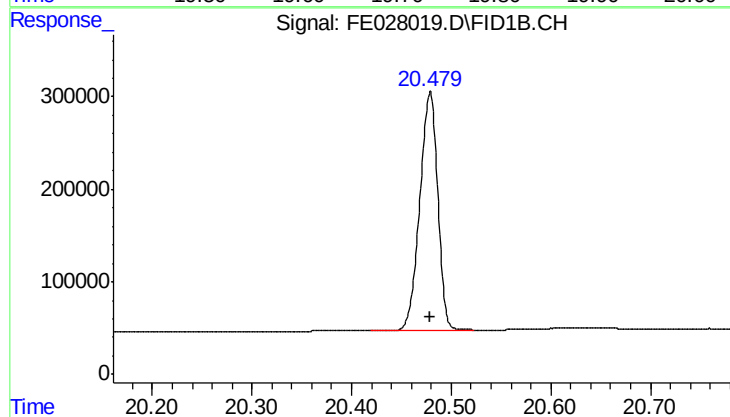
#18 n-Dotriacontane (C32)

R.T.: 18.949 min
Delta R.T.: 0.000 min
Response: 3554567
Conc: 20.00 ug/ml



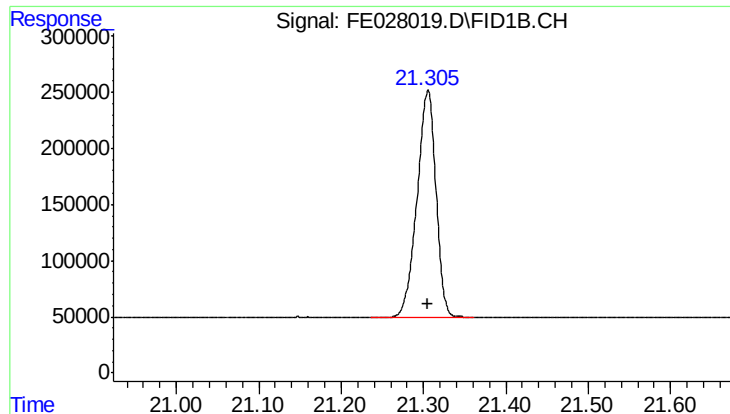
#19 n-Tetratriacontane (C34)

R.T.: 19.735 min
Delta R.T.: 0.000 min
Response: 3347045
Conc: 20.00 ug/ml



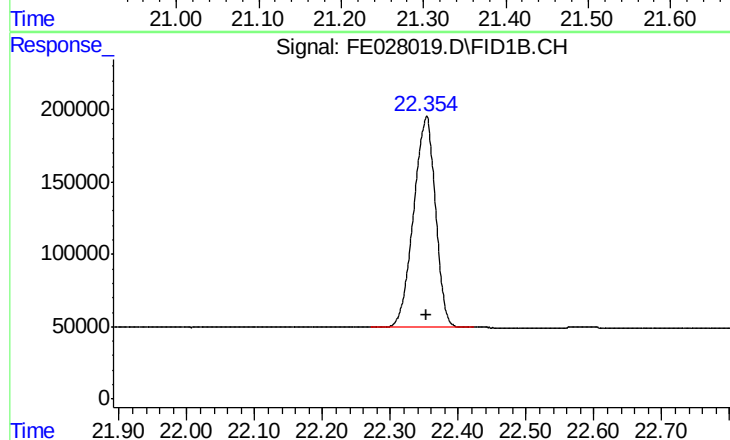
#20 n-Hexatriacontane (C36)

R.T.: 20.479 min
Delta R.T.: 0.000 min
Response: 3224185
Conc: 20.00 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.306 min
Delta R.T.: 0.000 min
Response: 3229231
Conc: 20.00 ug/ml



#22 n-Tetracontane (C40)

R.T.: 22.354 min
Delta R.T.: 0.000 min
Response: 3258818
Conc: 20.00 ug/ml