

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091021AL\
 Data File : FC055578.D
 Signal(s) : FID1A.CH
 Acq On : 10 Sep 2021 18:41
 Operator : AJ\MA
 Sample : M3693-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 10 22:55:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:45:39 2021
 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)	11.652	3840749	30.744 ug/ml
Spiked Amount 50.000		Recovery =	61.49%
12) S 1-chlorooctadecane (S...	13.084	3119263	31.518 ug/ml
Spiked Amount 50.000		Recovery =	63.04%
Target Compounds			
1) T n-Nonane (C9)	3.398	2071112	19.160 ug/ml
2) T n-Decane (C10)	4.468	2579086	23.653 ug/ml
3) T A~Naphthalene (C11.7)	6.059	3162046	25.661 ug/ml
4) T n-Dodecane (C12)	6.489	3091410	28.233 ug/ml
5) T A~2-methylnaphthalene...	7.116	3252076	26.132 ug/ml
6) T n-Tetradecane (C14)	8.287	3333058	29.926 ug/ml
7) T n-Hexadecane (C16)	9.887	3370997	29.828 ug/ml
8) T n-Octadecane (C18)	11.330	3369620	28.942 ug/ml
10) T n-Eicosane (C20)	12.639	3226715	27.615 ug/ml
11) T n-Heneicosane (C21)	13.250	3108619	26.412 ug/ml
13) T n-Docosane (C22)	13.837	3090005	26.489 ug/ml
14) T n-Tetracosane (C24)	14.928	5835914	50.112 ug/ml
15) T n-Hexacosane (C26)	15.960	2739024	24.178 ug/ml
16) T n-Octacosane (C28)	16.909	2770879	25.041 ug/ml
17) T n-Tricontane (C30)	17.796	2562324	24.097 ug/ml
18) T n-Dotriacontane (C32)	18.625	2484738	24.793 ug/ml
19) T n-Tetratriacontane (C34)	19.406	2296765	24.336 ug/ml
20) T n-Hexatriacontane (C36)	20.145	2037190	23.463 ug/ml
21) T n-Octatriacontane (C38)	20.889	1801279	22.099 ug/ml
22) T n-Tetracontane (C40)	21.822	1968603	24.511 ug/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Qpessbor::AA\NMA

Sampbe::MMB093001MSD

Misc::

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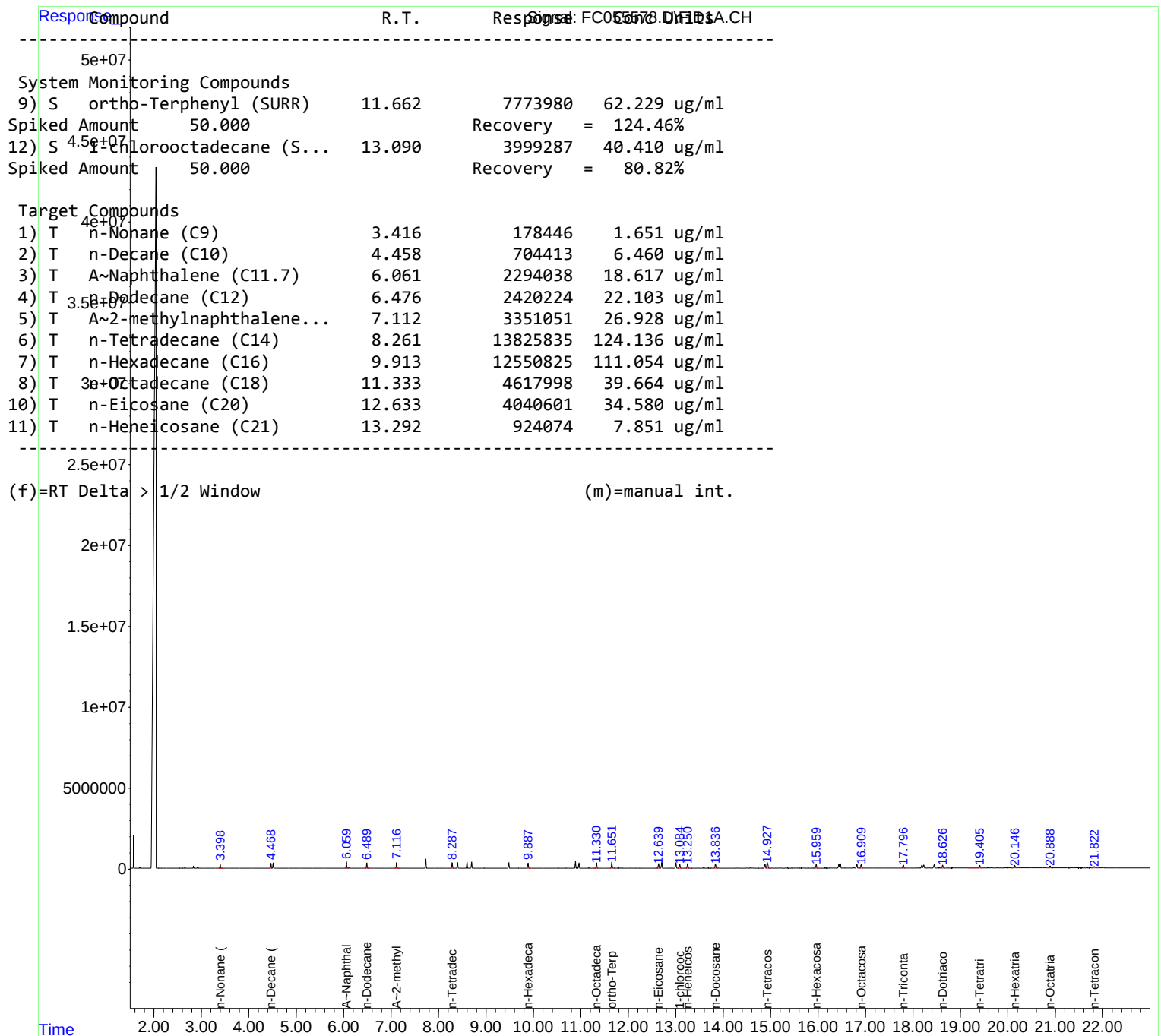
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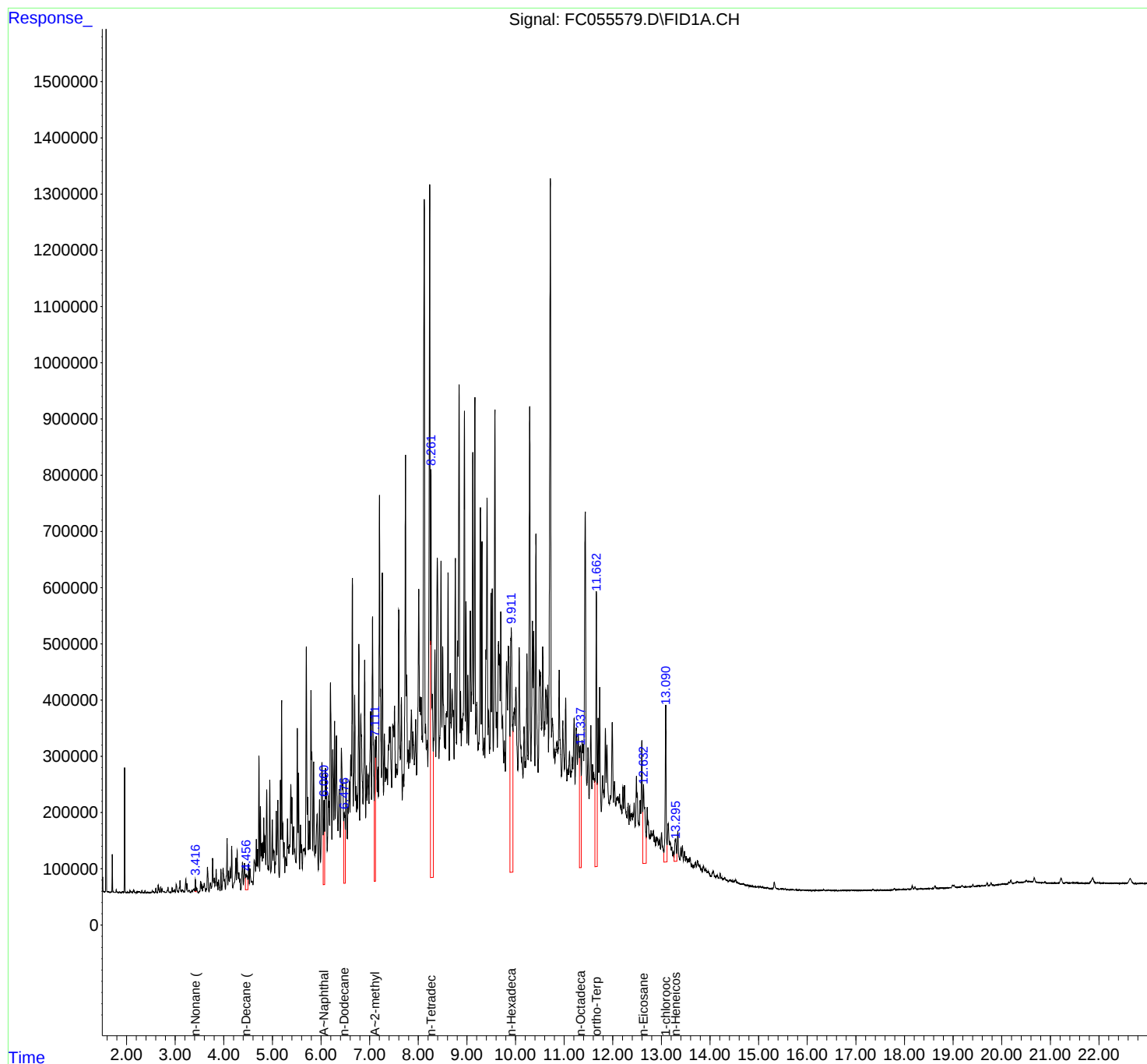
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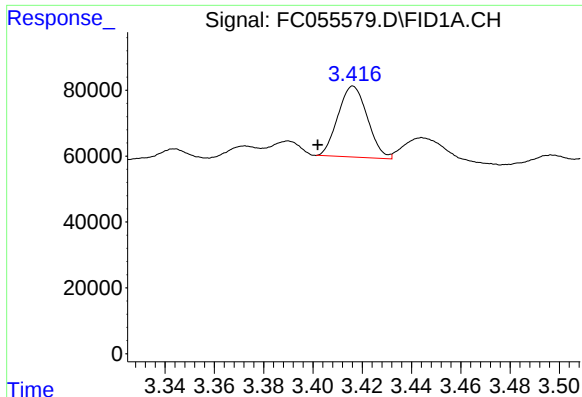


Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC091021AL\
Data File : FC055579.D
Signal(s) : FID1A.CH
Acq On : 10 Sep 2021 19:23
Operator : AJ\MA
Sample : M3694-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 10 22:59:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:45:39 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

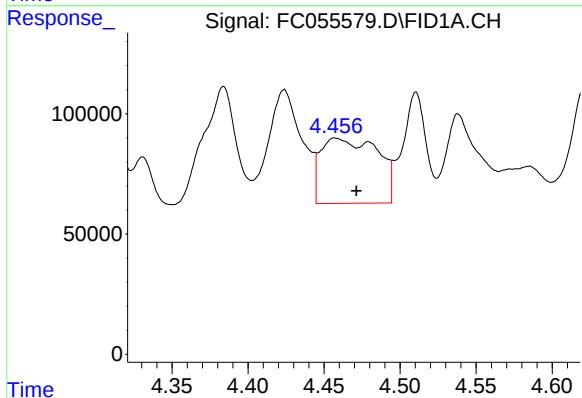
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





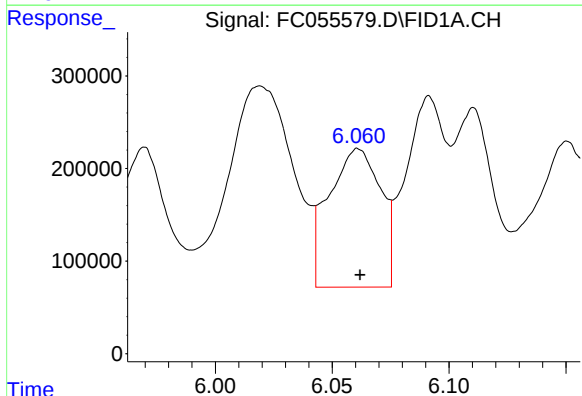
#1 n-Nonane (C9)

R.T.: 3.416 min
Delta R.T.: 0.014 min
Response: 178446
Conc: 1.65 ug/ml



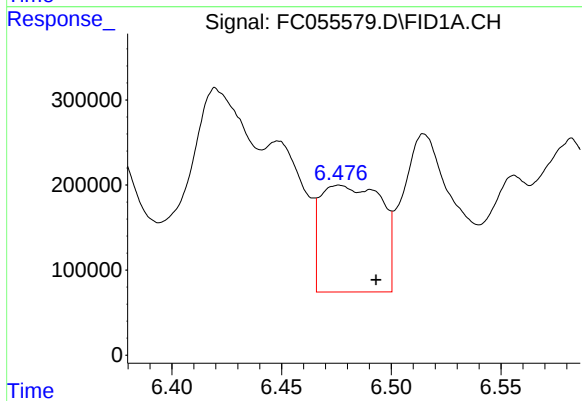
#2 n-Decane (C10)

R.T.: 4.458 min
Delta R.T.: -0.013 min
Response: 704413
Conc: 6.46 ug/ml



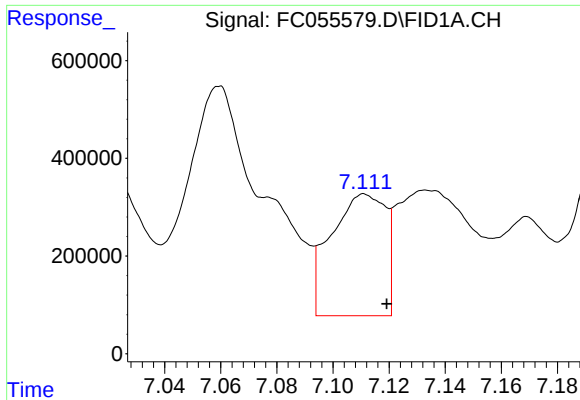
#3 A~Naphthalene (C11.7)

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 2294038
Conc: 18.62 ug/ml



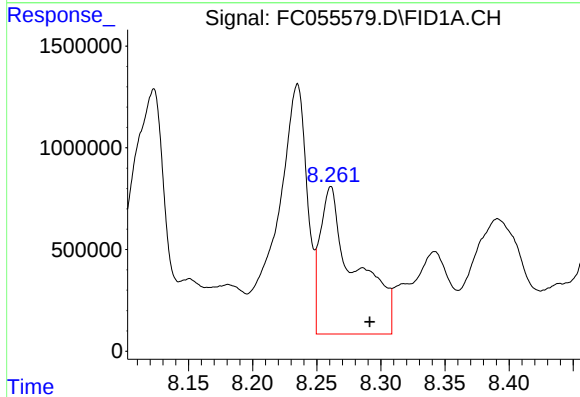
#4 n-Dodecane (C12)

R.T.: 6.476 min
Delta R.T.: -0.017 min
Response: 2420224
Conc: 22.10 ug/ml



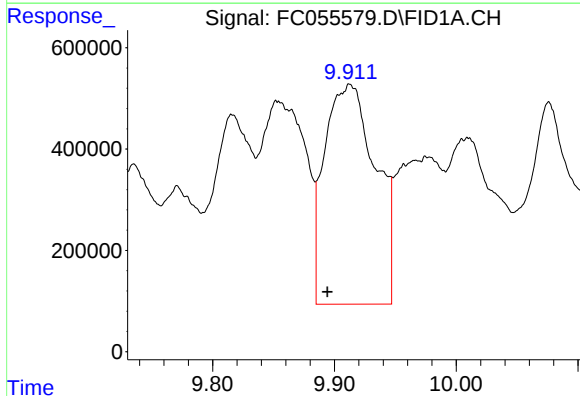
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.112 min
Delta R.T.: -0.007 min
Response: 3351051
Conc: 26.93 ug/ml



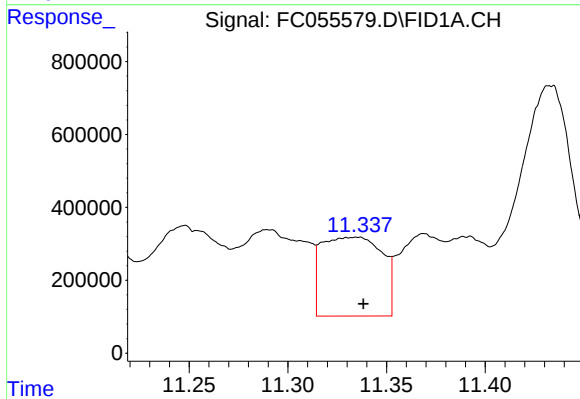
#6 n-Tetradecane (C14)

R.T.: 8.261 min
Delta R.T.: -0.031 min
Response: 13825835
Conc: 124.14 ug/ml



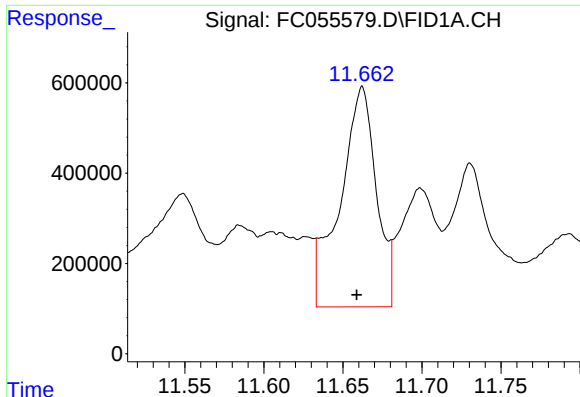
#7 n-Hexadecane (C16)

R.T.: 9.913 min
Delta R.T.: 0.019 min
Response: 12550825
Conc: 111.05 ug/ml



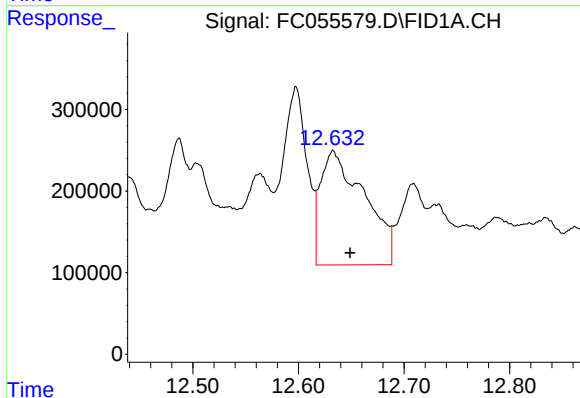
#8 n-Octadecane (C18)

R.T.: 11.333 min
Delta R.T.: -0.005 min
Response: 4617998
Conc: 39.66 ug/ml



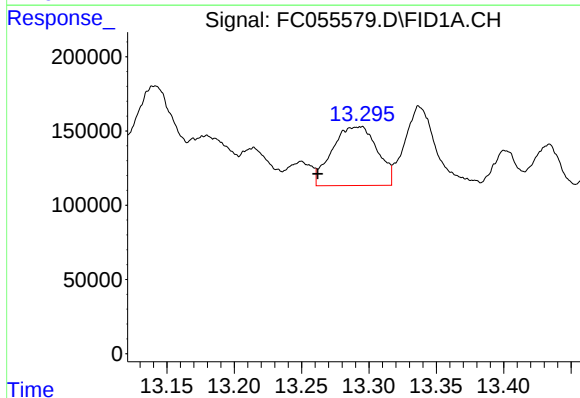
#9 ortho-Terphenyl (SURR)

R.T.: 11.662 min
Delta R.T.: 0.003 min
Response: 7773980
Conc: 62.23 ug/ml



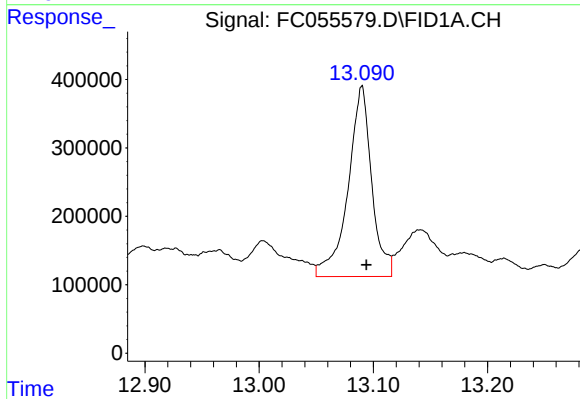
#10 n-Eicosane (C20)

R.T.: 12.633 min
Delta R.T.: -0.016 min
Response: 4040601
Conc: 34.58 ug/ml



#11 n-Heneicosane (C21)

R.T.: 13.292 min
Delta R.T.: 0.030 min
Response: 924074
Conc: 7.85 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.090 min
Delta R.T.: -0.004 min
Response: 3999287
Conc: 40.41 ug/ml