

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090821AL\
 Data File : FC055545.D
 Signal(s) : FID1A.CH
 Acq On : 08 Sep 2021 16:01
 Operator : AJ\MA
 Sample : M3658-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Sep 08 16:28:37 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)	11.692	125023651	1000.779 ug/ml
Spiked Amount 50.000		Recovery	= 2001.56%
12) S 1-chlorooctadecane (S...	13.130	48586397	490.936 ug/ml
Spiked Amount 50.000		Recovery	= 981.87%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.114f	634645	5.150 ug/ml
6) T n-Tetradecane (C14)	8.307	1912325	17.170 ug/ml
7) T n-Hexadecane (C16)	9.884	26049817	230.499 ug/ml
8) T n-Octadecane (C18)	11.338	64626091	555.077 ug/ml
10) T n-Eicosane (C20)	12.647	30766424	263.305 ug/ml
11) T n-Heneicosane (C21)	13.267	17239629	146.476 ug/ml
13) T n-Docosane (C22)	13.838	17629411	151.129 ug/ml

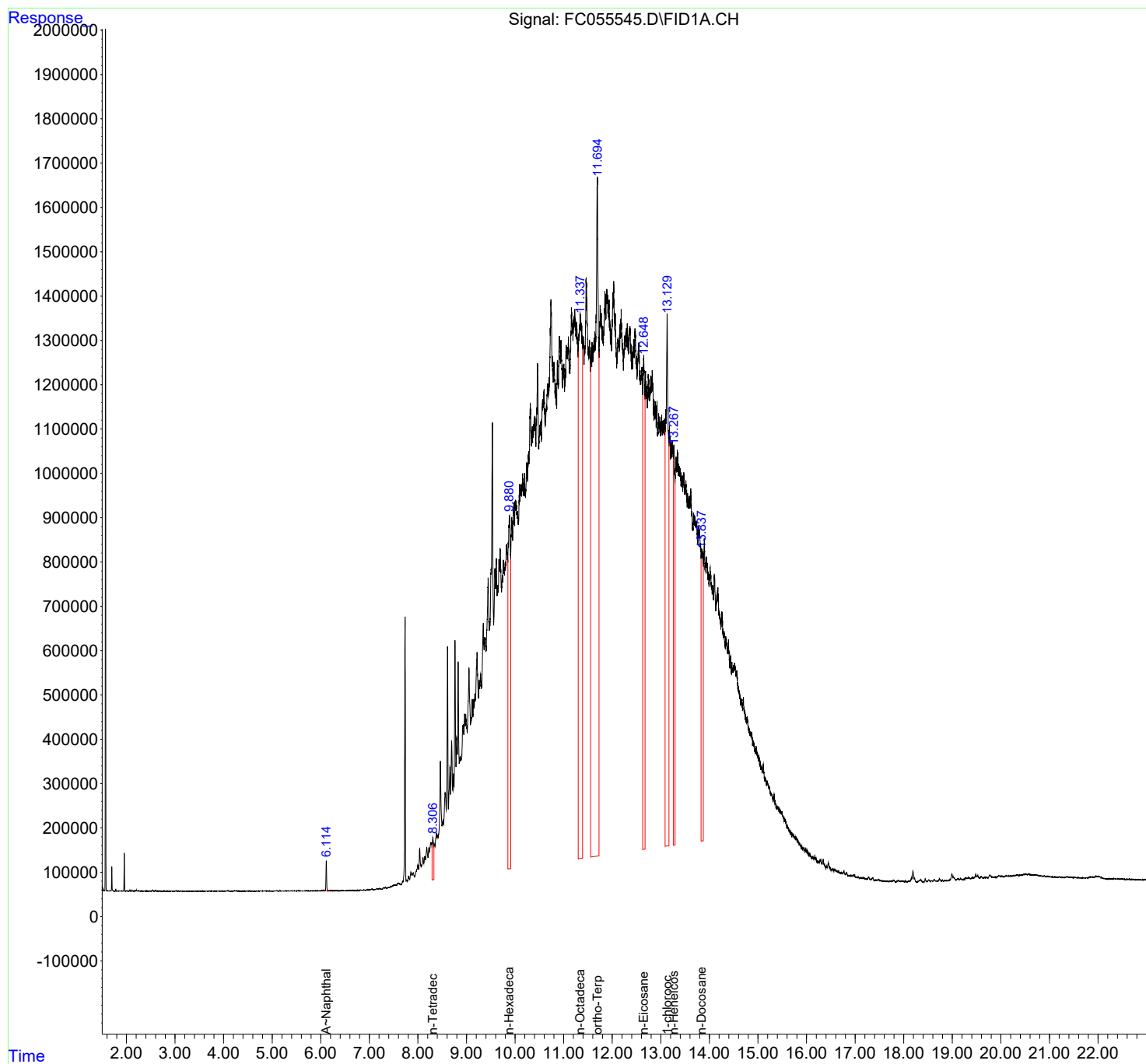
(f)=RT Delta > 1/2 Window

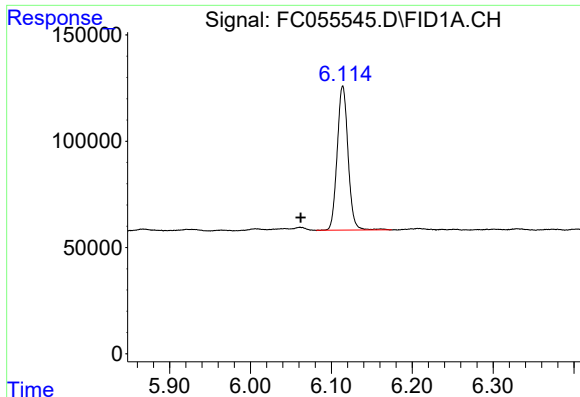
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC090821AL\
Data File : FC055545.D
Signal(s) : FID1A.CH
Acq On : 08 Sep 2021 16:01
Operator : AJ\MA
Sample : M3658-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Sep 08 16:28:37 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

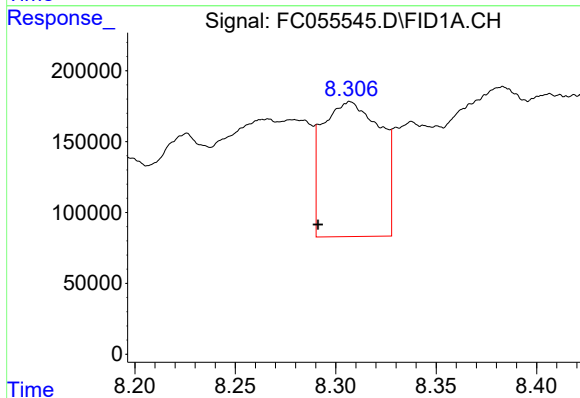
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





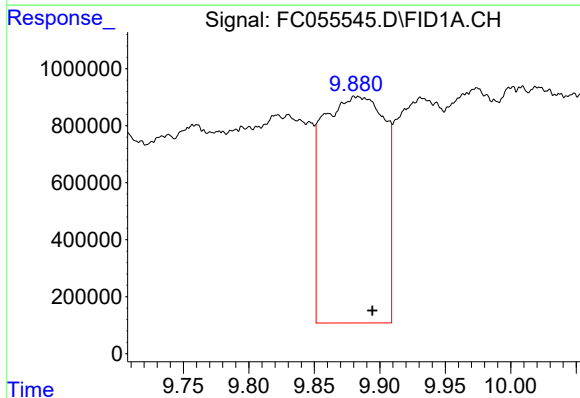
#3 A~Naphthalene (C11.7)

R.T.: 6.114 min
Delta R.T.: 0.052 min
Response: 634645
Conc: 5.15 ug/ml



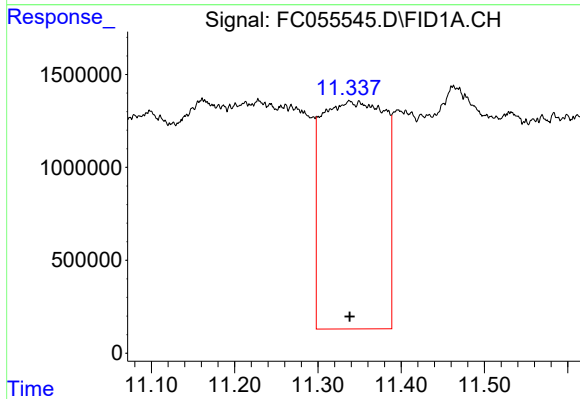
#6 n-Tetradecane (C14)

R.T.: 8.307 min
Delta R.T.: 0.015 min
Response: 1912325
Conc: 17.17 ug/ml



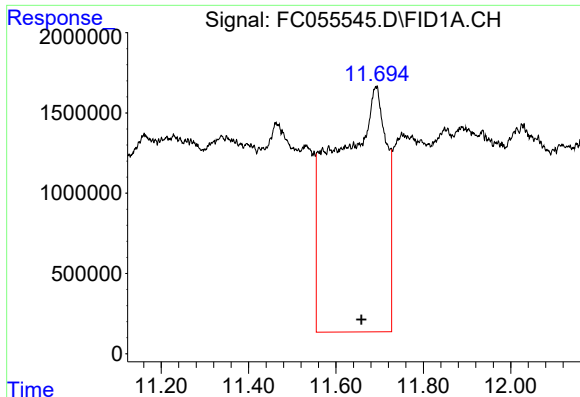
#7 n-Hexadecane (C16)

R.T.: 9.884 min
Delta R.T.: -0.011 min
Response: 26049817
Conc: 230.50 ug/ml



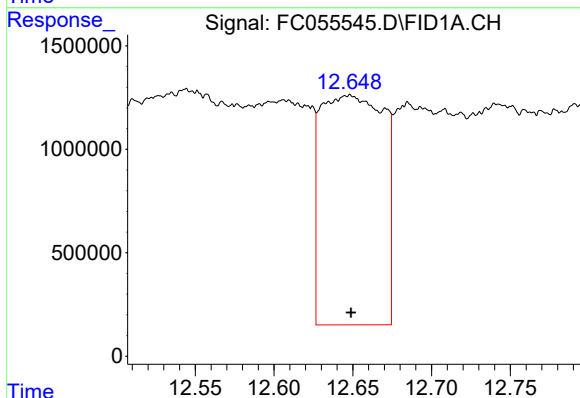
#8 n-Octadecane (C18)

R.T.: 11.338 min
Delta R.T.: 0.000 min
Response: 64626091
Conc: 555.08 ug/ml



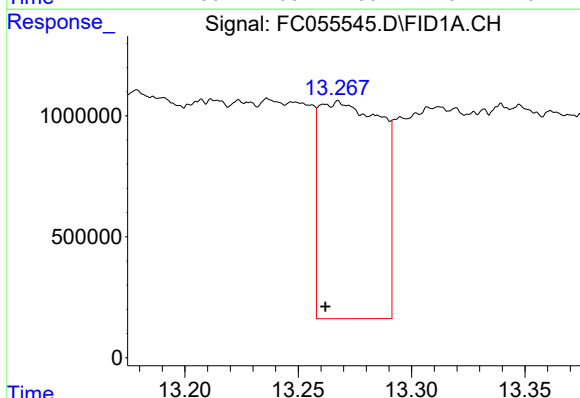
#9 ortho-Terphenyl (SURR)

R.T.: 11.692 min
Delta R.T.: 0.033 min
Response: 125023651
Conc: 1000.78 ug/ml



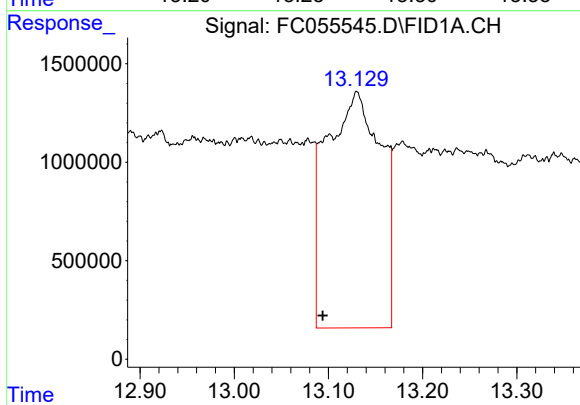
#10 n-Eicosane (C20)

R.T.: 12.647 min
Delta R.T.: -0.001 min
Response: 30766424
Conc: 263.31 ug/ml



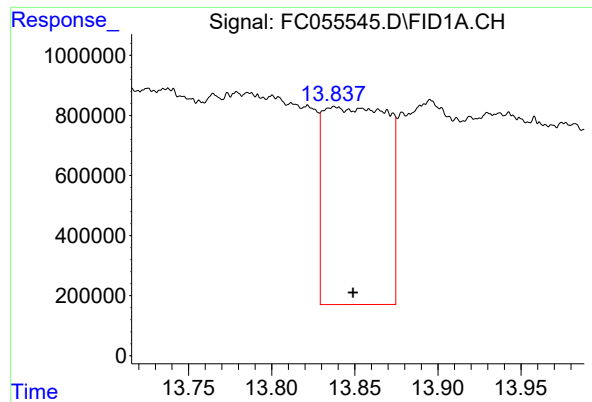
#11 n-Heneicosane (C21)

R.T.: 13.267 min
Delta R.T.: 0.006 min
Response: 17239629
Conc: 146.48 ug/ml



#12 1-chlorooctadecane (SURR)

R.T.: 13.130 min
Delta R.T.: 0.036 min
Response: 48586397
Conc: 490.94 ug/ml



#13 n-Docosane (C22)

R.T.: 13.838 min
Delta R.T.: -0.011 min
Response: 17629411
Conc: 151.13 ug/ml