

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082420AL\
 Data File : FC049175.D
 Signal(s) : FID1A.CH
 Acq On : 24 Aug 2020 20:50
 Operator : DD\AJ
 Sample : L3747-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :
 340MSD

Integration File: autoint1.e
 Quant Time: Aug 25 02:55:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 080720.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 08 02:38:47 2020
 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)	11.718	76844749	646.760 ug/ml
Spiked Amount 50.000		Recovery	= 1293.52%
12) S 1-chlorooctadecane (S...	13.115	58276748	599.061 ug/ml
Spiked Amount 50.000		Recovery	= 1198.12%
Target Compounds			
1) T n-Nonane (C9)	3.405	1554288	14.902 ug/ml
2) T n-Decane (C10)	4.486	2662390	25.383 ug/ml
4) T n-Dodecane (C12)	6.516	4378806	41.284 ug/ml
6) T n-Tetradecane (C14)	8.317	5444756	51.704 ug/ml
7) T n-Hexadecane (C16)	9.922	6767269	64.473 ug/ml
11) T n-Heneicosane (C21)	13.269	286917722	2568.463 ug/ml
15) T n-Hexacosane (C26)	15.986	86865805	759.196 ug/ml
16) T n-Octacosane (C28)	16.948	271095801	2330.209 ug/ml
17) T n-Tricontane (C30)	17.775	606014360	5242.400 ug/ml
18) T n-Dotriacontane (C32)	18.614	531026788	4911.209 ug/ml
20) T n-Hexatriacontane (C36)	20.222f	79537219	799.940 ug/ml
22) T n-Tetracontane (C40)	21.808f	15118646	158.368 ug/ml

(f)=RT Delta > 1/2 Window

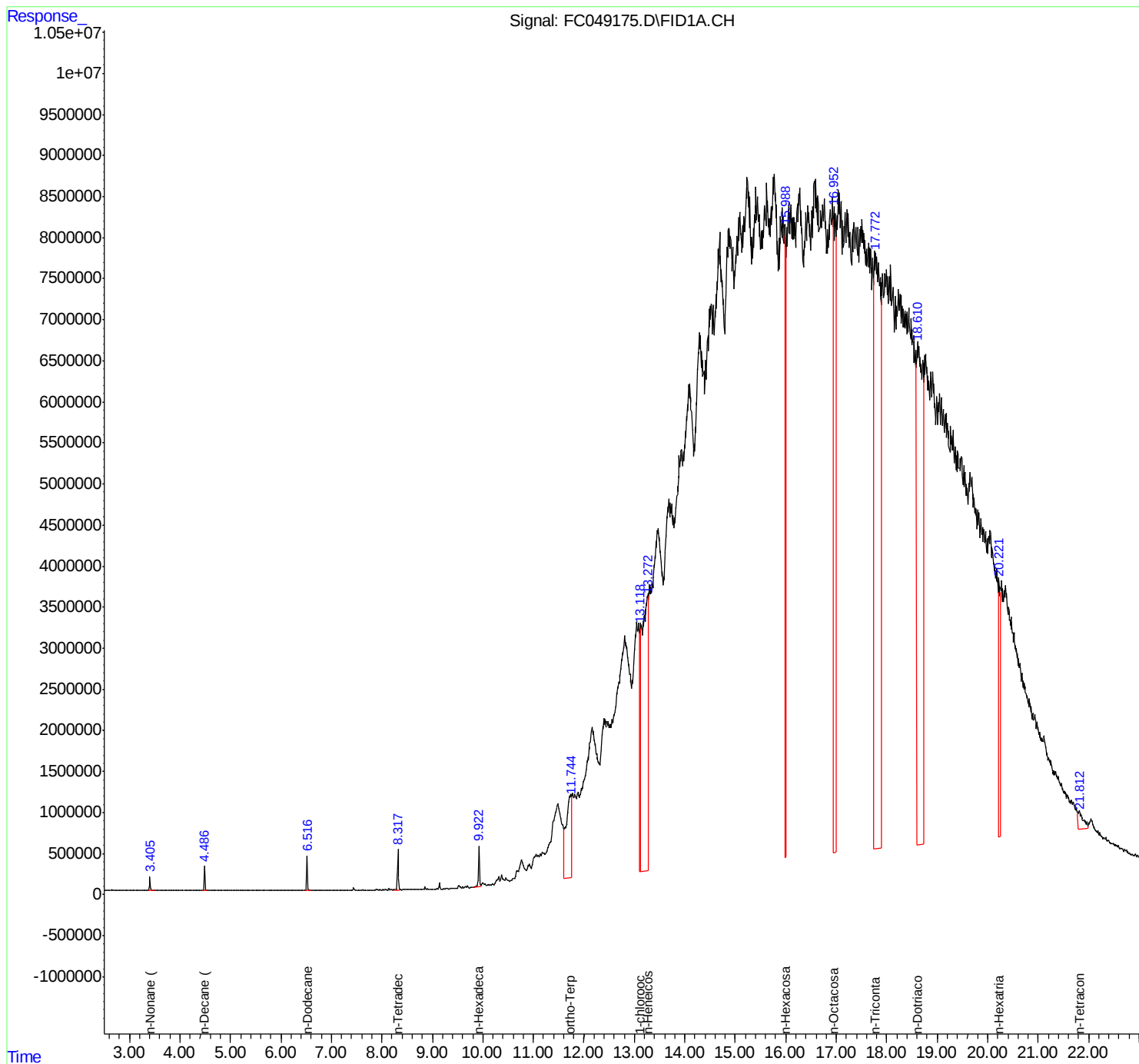
(m)=manual int.

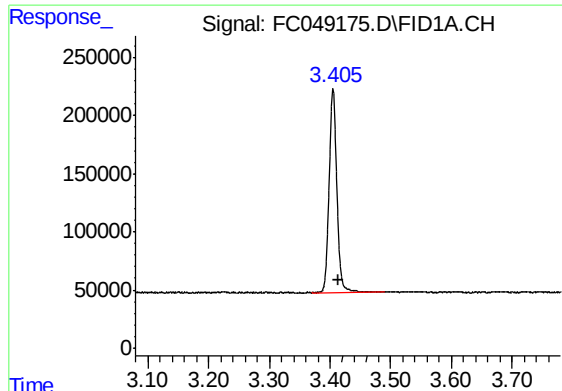
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082420AL\
Data File : FC049175.D
Signal(s) : FID1A.CH
Acq On : 24 Aug 2020 20:50
Operator : DD\AJ
Sample : L3747-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :
340MSD

Integration File: autoint1.e
Quant Time: Aug 25 02:55:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 080720.M
Quant Title : GC Extractables
QLast Update : Sat Aug 08 02:38:47 2020
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

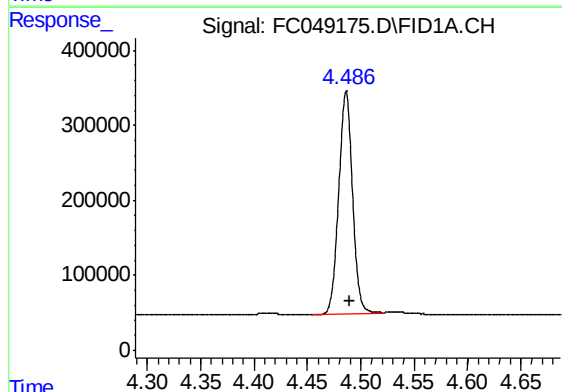




#1 n-Nonane (C9)

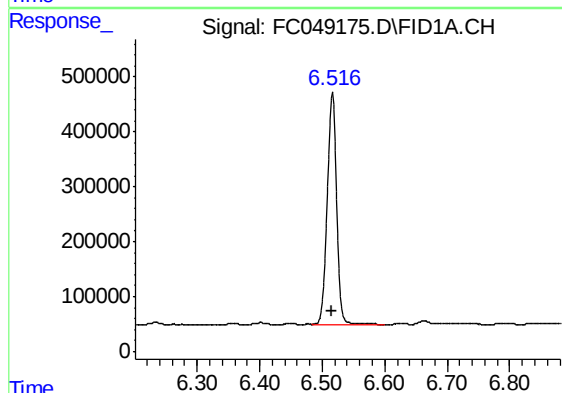
R.T.: 3.405 min
Delta R.T.: -0.008 min
Response: 1554288
Conc: 14.90 ug/ml

Instrument :
FID_C
ClientSampleId :
340MSD



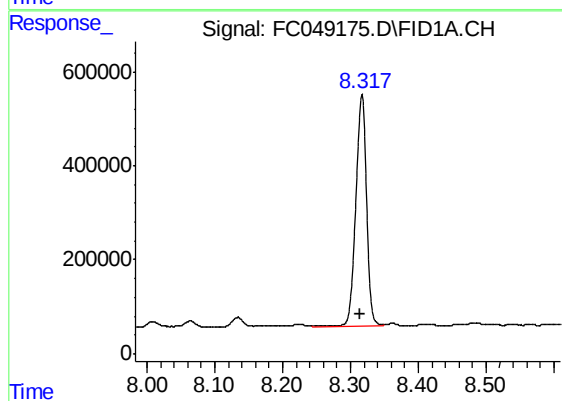
#2 n-Decane (C10)

R.T.: 4.486 min
Delta R.T.: -0.003 min
Response: 2662390
Conc: 25.38 ug/ml



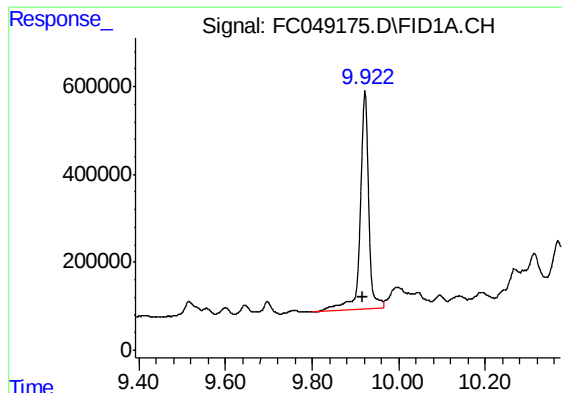
#4 n-Dodecane (C12)

R.T.: 6.516 min
Delta R.T.: 0.001 min
Response: 4378806
Conc: 41.28 ug/ml



#6 n-Tetradecane (C14)

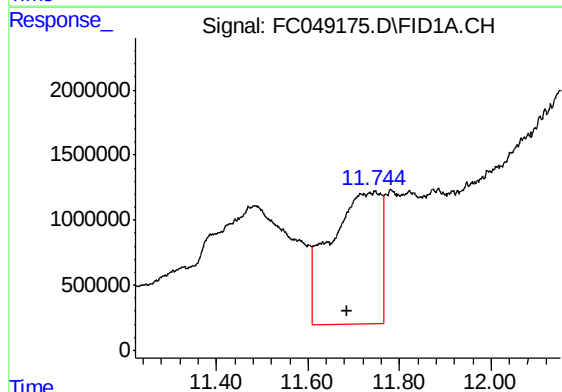
R.T.: 8.317 min
Delta R.T.: 0.003 min
Response: 5444756
Conc: 51.70 ug/ml



#7 n-Hexadecane (C16)

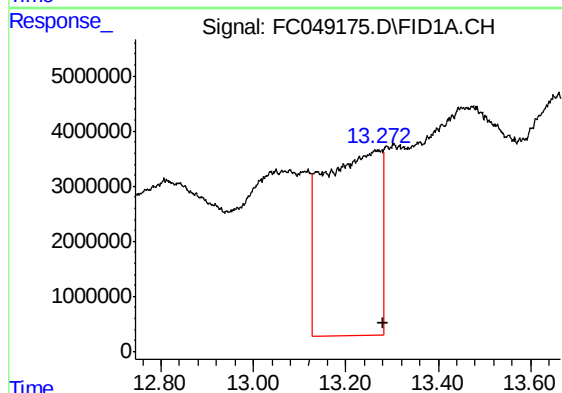
R.T.: 9.922 min
Delta R.T.: 0.007 min
Response: 6767269
Conc: 64.47 ug/ml

Instrument :
FID_C
ClientSampleId :
340MSD



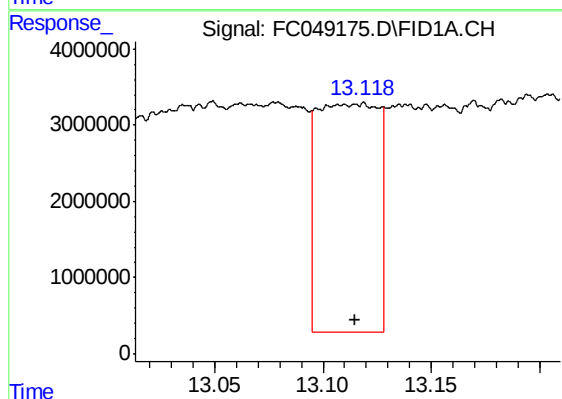
#9 ortho-Terphenyl (SURR)

R.T.: 11.718 min
Delta R.T.: 0.033 min
Response: 76844749
Conc: 646.76 ug/ml



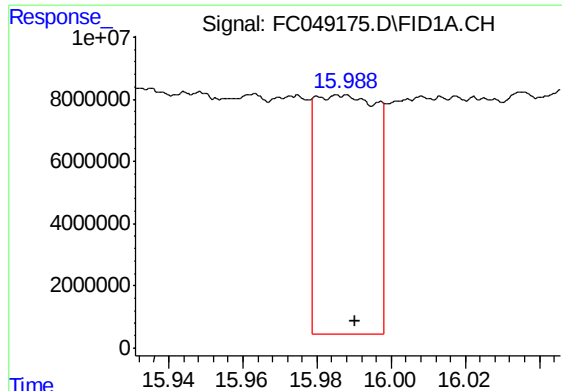
#11 n-Heneicosane (C21)

R.T.: 13.269 min
Delta R.T.: -0.013 min
Response: 286917722
Conc: 2568.46 ug/ml



#12 1-chlorooctadecane (SURR)

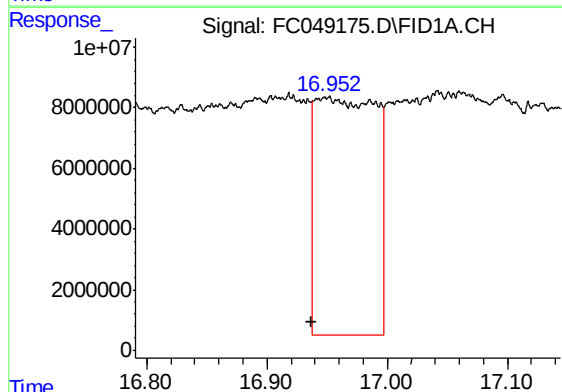
R.T.: 13.115 min
Delta R.T.: 0.000 min
Response: 58276748
Conc: 599.06 ug/ml



#15 n-Hexacosane (C26)

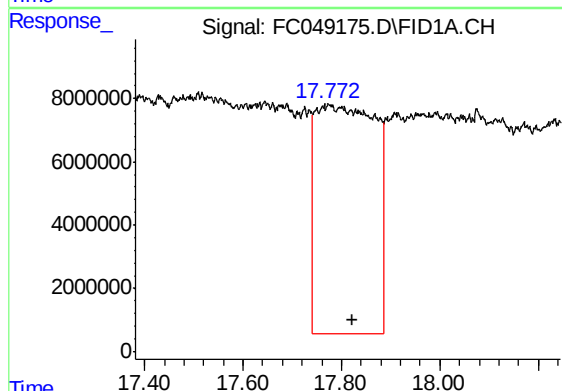
R.T.: 15.986 min
Delta R.T.: -0.005 min
Response: 86865805
Conc: 759.20 ug/ml

Instrument :
FID_C
ClientSampleId :
340MSD



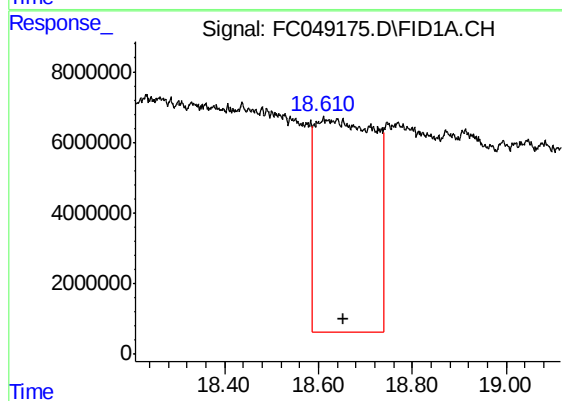
#16 n-Octacosane (C28)

R.T.: 16.948 min
Delta R.T.: 0.010 min
Response: 271095801
Conc: 2330.21 ug/ml



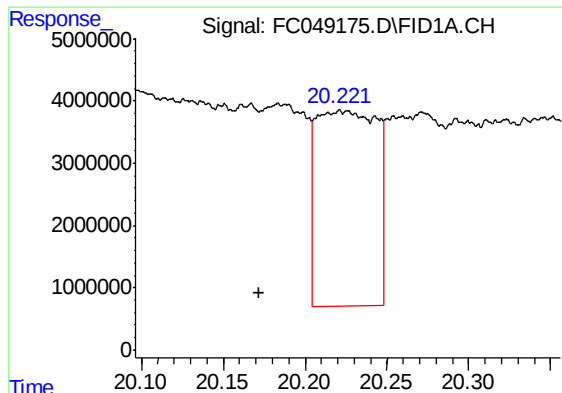
#17 n-Tricontane (C30)

R.T.: 17.775 min
Delta R.T.: -0.048 min
Response: 606014360
Conc: 5242.40 ug/ml



#18 n-Dotriacontane (C32)

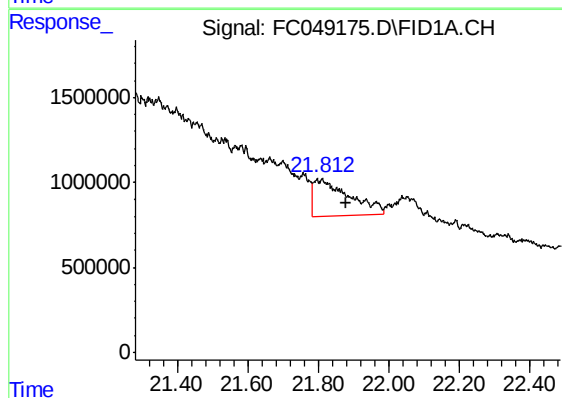
R.T.: 18.614 min
Delta R.T.: -0.040 min
Response: 531026788
Conc: 4911.21 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.222 min
Delta R.T.: 0.050 min
Response: 79537219
Conc: 799.94 ug/ml

Instrument :
FID_C
ClientSampleId :
340MSD



#22 n-Tetracontane (C40)

R.T.: 21.808 min
Delta R.T.: -0.069 min
Response: 15118646
Conc: 158.37 ug/ml