Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072920AL\
Data File : FC048727.D
Signal(s) : FID1A.CH
Acq On : 29 Jul 2020 18:40
Operator : DD\AJ
Sample : L3185-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 30 01:59:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 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)	11.683	4060542	29.585 ug/ml
Spiked Amount	50.000		Recovery =	59.17%
12) S	1-chlorooctadecane (S...	13.117	3697799	32.815 ug/ml
Spiked Amount	50.000		Recovery =	65.63%
	Target Compounds			
6) T	n-Tetradecane (C14)	8.372f	200781	1.630 ug/ml
10) T	n-Eicosane (C20)	12.663	181384	1.402 ug/ml
11) T	n-Heneicosane (C21)	13.301	258276	1.992 ug/ml
13) T	n-Docosane (C22)	13.865	87117	0.671 ug/ml
14) T	n-Tetracosane (C24)	14.959	1584967	12.091 ug/ml
15) T	n-Hexacosane (C26)	15.948	84526	0.650 ug/ml
16) T	n-Octacosane (C28)	16.959	562258	4.303 ug/ml
17) T	n-Tricontane (C30)	17.826	1003977	7.810 ug/ml
18) T	n-Dotriacontane (C32)	18.658	1259539	10.661 ug/ml
19) T	n-Tetratriacontane (C34)	19.438	1248525	11.185 ug/ml
20) T	n-Hexatriacontane (C36)	20.193	909810	8.650 ug/ml
21) T	n-Octatriacontane (C38)	20.947	1085105	11.053 ug/ml

(f)=RT Delta > 1/2 Window (m)=manual int.

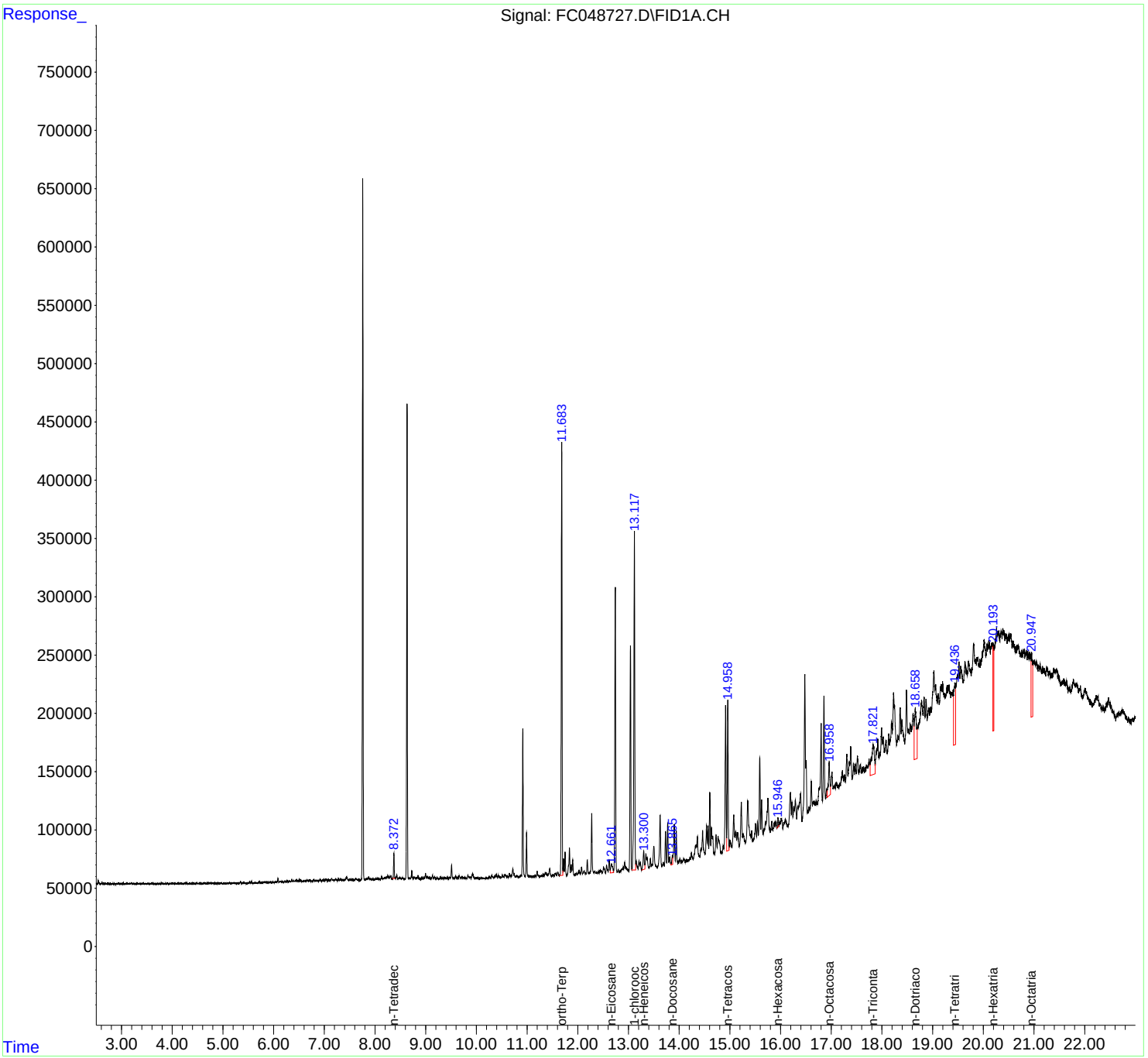
Quantitation Report (Not Reviewed)

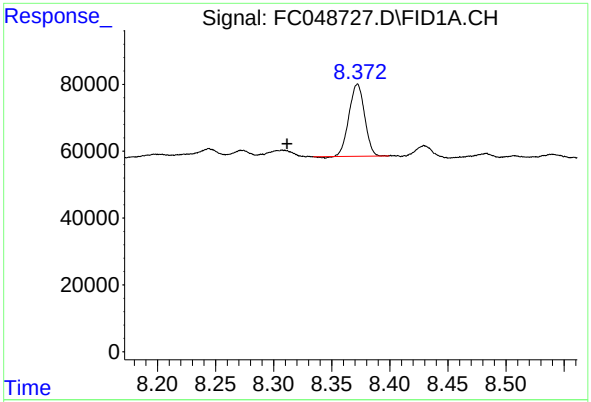
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC072920AL\
Data File : FC048727.D
Signal(s) : FID1A.CH
Acq On : 29 Jul 2020 18:40
Operator : DD\AJ
Sample : L3185-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Jul 30 01:59:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 070820.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 03:03:00 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

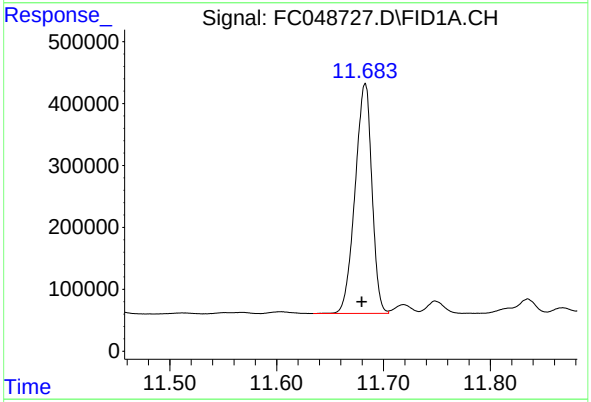




#6 n-Tetradecane (C14)

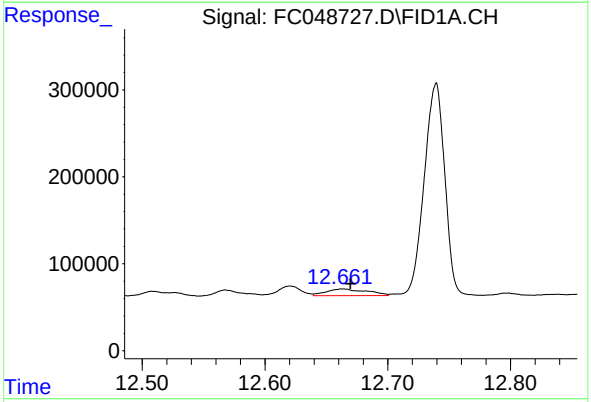
R.T.: 8.372 min
Delta R.T.: 0.061 min
Response: 200781
Conc: 1.63 ug/ml

Instrument :
FID_C
ClientSampleId :



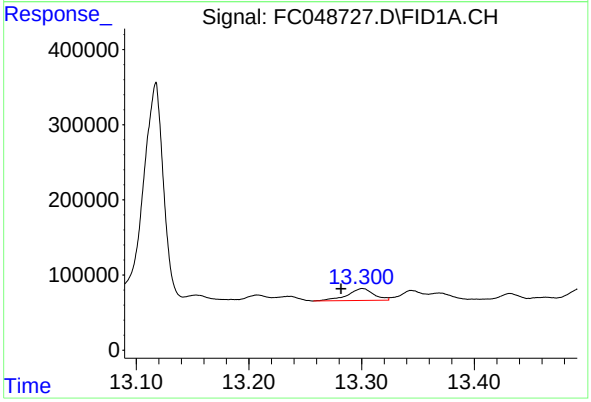
#9 ortho-Terphenyl (SURR)

R.T.: 11.683 min
Delta R.T.: 0.003 min
Response: 4060542
Conc: 29.59 ug/ml



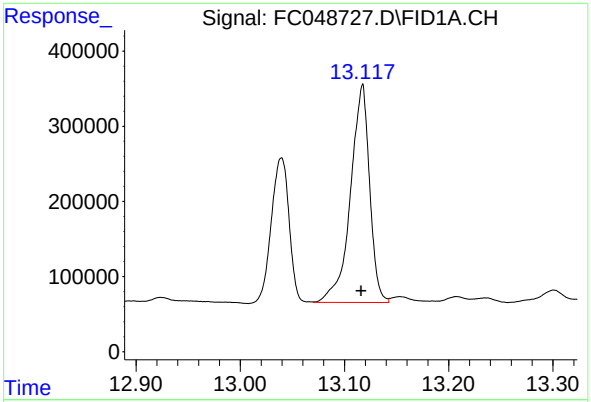
#10 n-Eicosane (C20)

R.T.: 12.663 min
Delta R.T.: -0.006 min
Response: 181384
Conc: 1.40 ug/ml



#11 n-Heneicosane (C21)

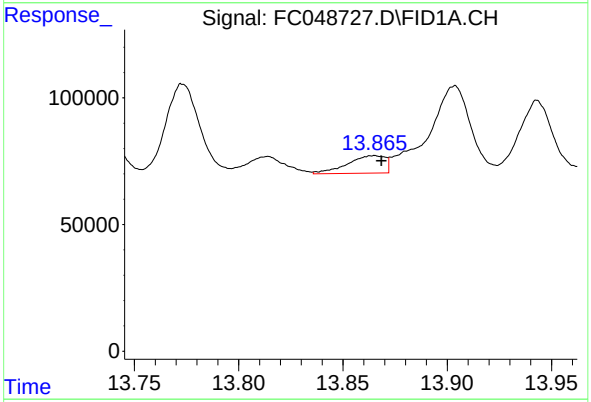
R.T.: 13.301 min
Delta R.T.: 0.019 min
Response: 258276
Conc: 1.99 ug/ml



#12 1-chlorooctadecane (SURR)

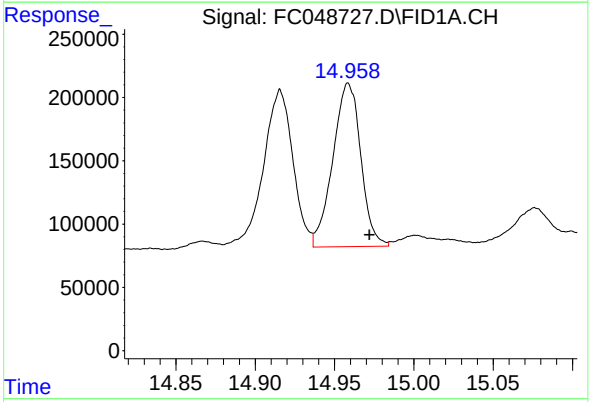
R.T.: 13.117 min
Delta R.T.: 0.001 min
Response: 3697799
Conc: 32.81 ug/ml

Instrument :
FID_C
ClientSampleId :



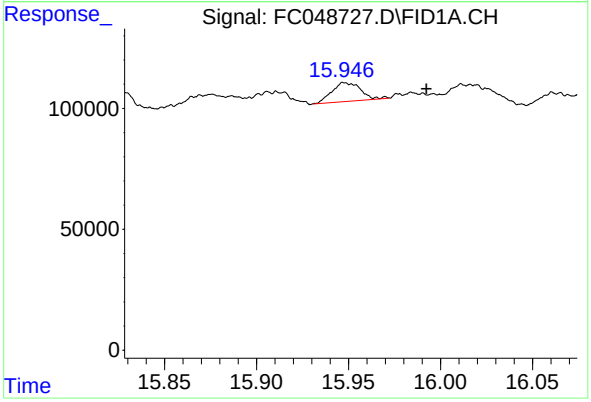
#13 n-Docosane (C22)

R.T.: 13.865 min
Delta R.T.: -0.003 min
Response: 87117
Conc: 0.67 ug/ml



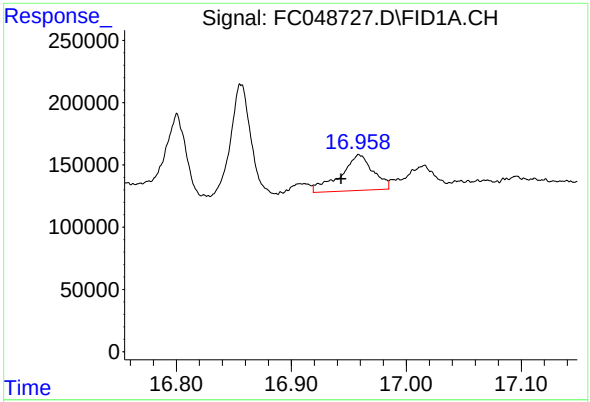
#14 n-Tetracosane (C24)

R.T.: 14.959 min
Delta R.T.: -0.013 min
Response: 1584967
Conc: 12.09 ug/ml



#15 n-Hexacosane (C26)

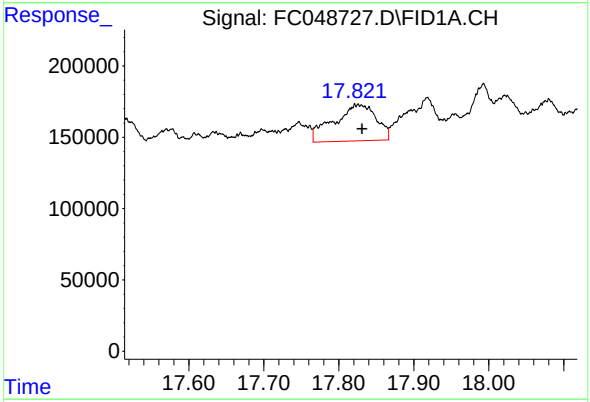
R.T.: 15.948 min
Delta R.T.: -0.044 min
Response: 84526
Conc: 0.65 ug/ml



#16 n-Octacosane (C28)

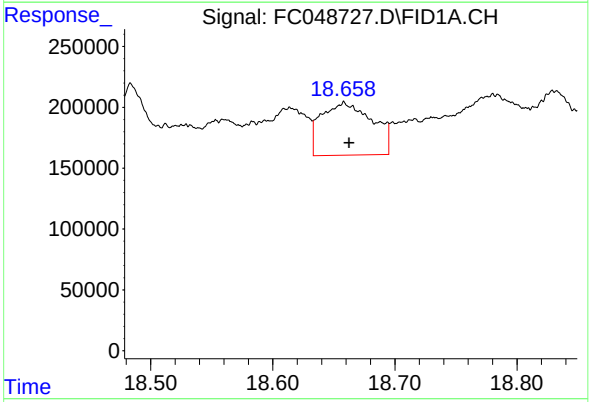
R.T.: 16.959 min
Delta R.T.: 0.016 min
Response: 562258
Conc: 4.30 ug/ml

Instrument :
FID_C
ClientSampleId :



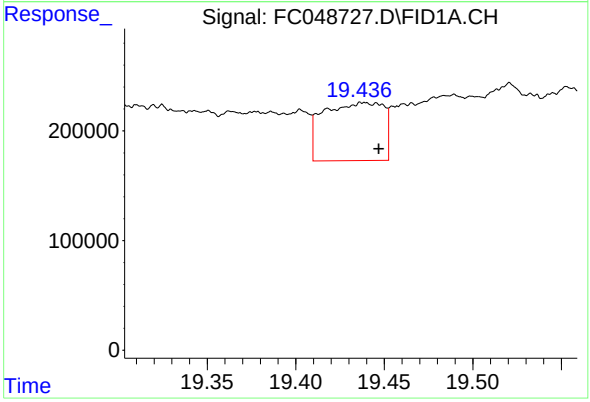
#17 n-Tricontane (C30)

R.T.: 17.826 min
Delta R.T.: -0.005 min
Response: 1003977
Conc: 7.81 ug/ml



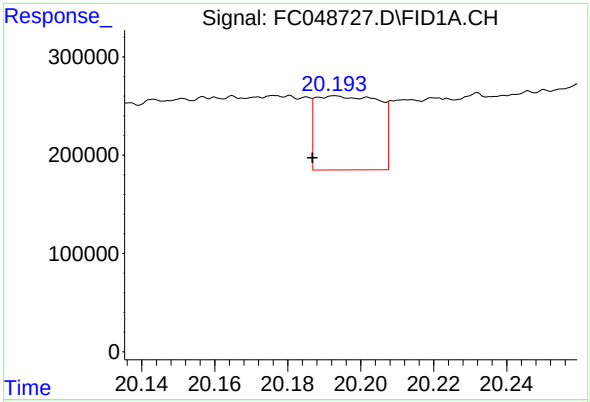
#18 n-Dotriacontane (C32)

R.T.: 18.658 min
Delta R.T.: -0.004 min
Response: 1259539
Conc: 10.66 ug/ml



#19 n-Tetratriacontane (C34)

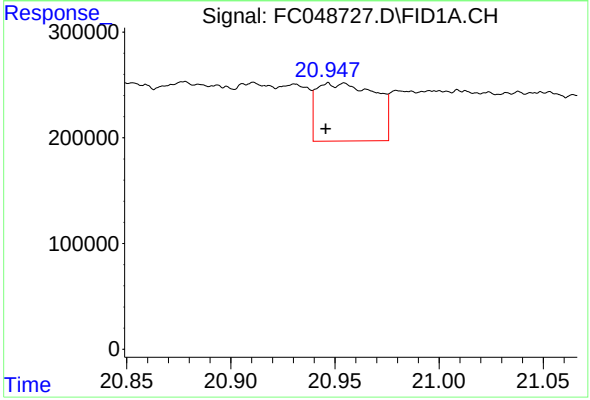
R.T.: 19.438 min
Delta R.T.: -0.008 min
Response: 1248525
Conc: 11.19 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.193 min
Delta R.T.: 0.006 min
Response: 909810
Conc: 8.65 ug/ml

Instrument :
FID_C
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.947 min
Delta R.T.: 0.001 min
Response: 1085105
Conc: 11.05 ug/ml