

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052620AL\
 Data File : FC047605.D
 Signal(s) : FID1A.CH
 Acq On : 27 May 2020 7:59
 Operator : DD\AJ
 Sample : L2498-12DL 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 27 08:32:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 050820.M
 Quant Title : GC Extractables
 QLast Update : Fri May 08 16:49:27 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)	11.740	648365	5.424 ug/ml
Spiked Amount 50.000		Recovery =	10.85%
12) S 1-chlorooctadecane (S...	13.153	842840	8.593 ug/ml
Spiked Amount 50.000		Recovery =	17.19%
Target Compounds			
16) T n-Octacosane (C28)	16.961	29800	0.267 ug/ml
17) T n-Tricontane (C30)	17.837	2467	0.023 ug/ml
18) T n-Dotriacontane (C32)	18.664	68818	0.698 ug/ml
19) T n-Tetratriacontane (C34)	19.448	269899	2.943 ug/ml
20) T n-Hexatriacontane (C36)	20.186	1145159	13.205 ug/ml
22) T n-Tetracontane (C40)	21.850	285549	3.511 ug/ml

(f)=RT Delta > 1/2 Window

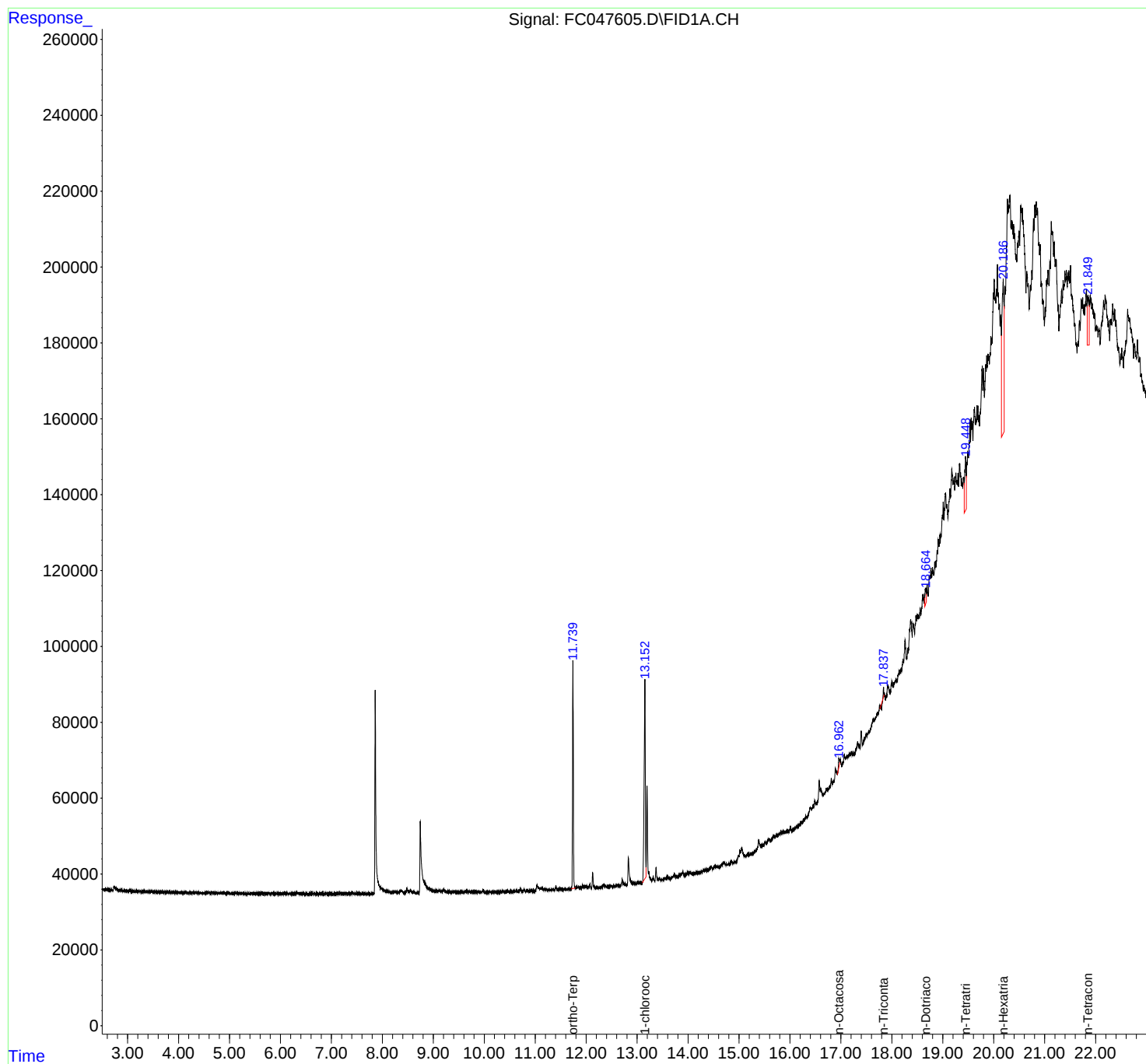
(m)=manual int.

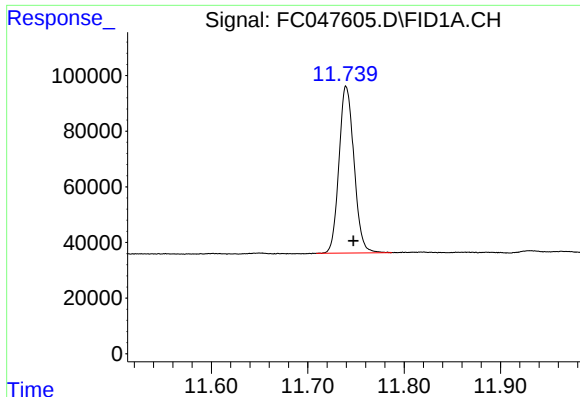
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC052620AL\
Data File : FC047605.D
Signal(s) : FID1A.CH
Acq On : 27 May 2020 7:59
Operator : DD\AJ
Sample : L2498-12DL 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
FID_C
ClientSampled :

Integration File: autoint1.e
Quant Time: May 27 08:32:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 050820.M
Quant Title : GC Extractables
QLast Update : Fri May 08 16:49:27 2020
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Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

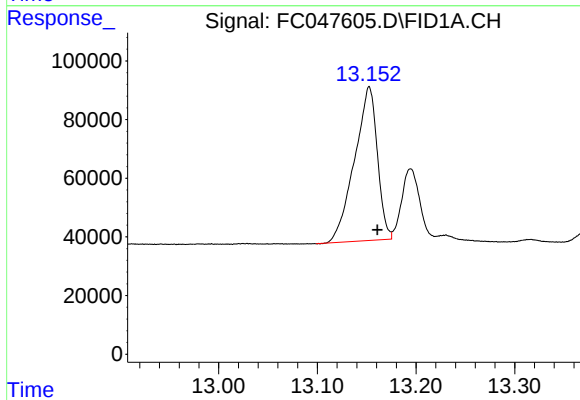




#9 ortho-Terphenyl (SURR)

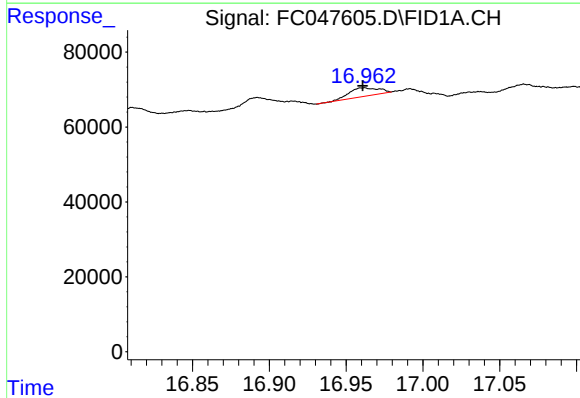
R.T.: 11.740 min
Delta R.T.: -0.008 min
Response: 648365
Conc: 5.42 ug/ml

Instrument :
FID_C
ClientSampleId :



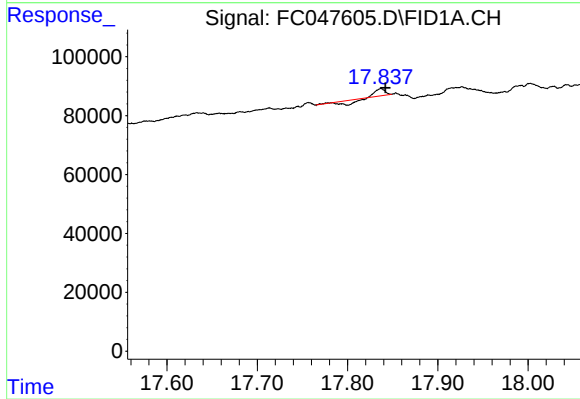
#12 1-chlorooctadecane (SURR)

R.T.: 13.153 min
Delta R.T.: -0.009 min
Response: 842840
Conc: 8.59 ug/ml



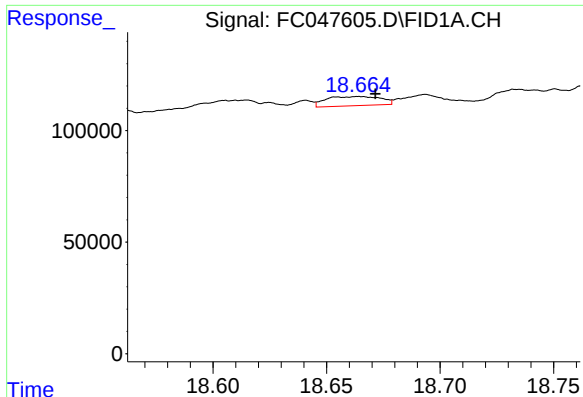
#16 n-Octacosane (C28)

R.T.: 16.961 min
Delta R.T.: 0.000 min
Response: 29800
Conc: 0.27 ug/ml



#17 n-Tricontane (C30)

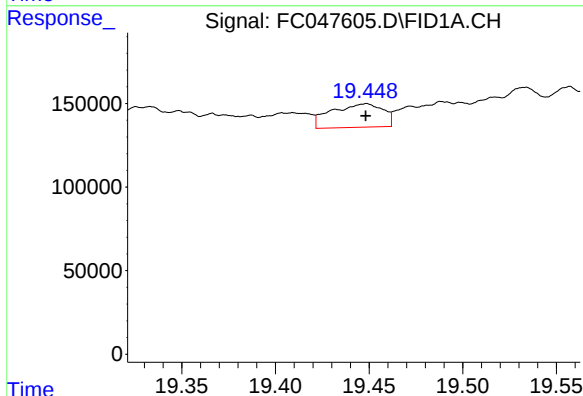
R.T.: 17.837 min
Delta R.T.: -0.005 min
Response: 2467
Conc: 0.02 ug/ml



#18 n-Dotriacontane (C32)

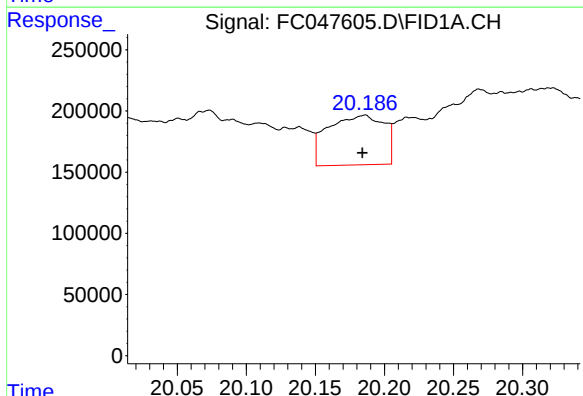
R.T.: 18.664 min
Delta R.T.: -0.007 min
Response: 68818
Conc: 0.70 ug/ml

Instrument :
FID_C
ClientSampleId :



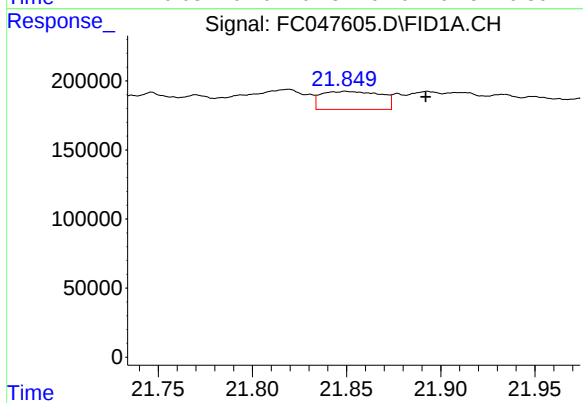
#19 n-Tetratriacontane (C34)

R.T.: 19.448 min
Delta R.T.: 0.000 min
Response: 269899
Conc: 2.94 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.186 min
Delta R.T.: 0.002 min
Response: 1145159
Conc: 13.20 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.850 min
Delta R.T.: -0.043 min
Response: 285549
Conc: 3.51 ug/ml