

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121322AL\
 Data File : FC062411.D
 Signal(s) : FID1A.ch
 Acq On : 13 Dec 2022 10:20
 Operator : YP/AJ
 Sample : N5994-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Dec 13 16:38:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120722.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 08 01:05:24 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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)	11.569	4012153	28.443 ug/ml
Spiked Amount 50.000		Recovery =	56.89%
12) S 1-chlorooctadecane (S...	13.009	2596132	24.358 ug/ml
Spiked Amount 50.000		Recovery =	48.72%
Target Compounds			
2) T n-Decane (C10)	4.434	53291	0.428 ug/ml
5) T A~2-methylnaphthalene...	7.037	42997	0.334 ug/ml
10) T n-Eicosane (C20)	12.621f	90982	0.731 ug/ml
11) T n-Heneicosane (C21)	13.191	105788	0.856 ug/ml
14) T n-Tetracosane (C24)	14.834	25649	0.214 ug/ml
15) T n-Hexacosane (C26)	15.890	78129	0.673 ug/ml
16) T n-Octacosane (C28)	16.837	117745	1.036 ug/ml
17) T n-Tricontane (C30)	17.718	174216	1.558 ug/ml
18) T n-Dotriacontane (C32)	18.546	374243	3.368 ug/ml
19) T n-Tetratriacontane (C34)	19.368	1275287	11.788 ug/ml
20) T n-Hexatriacontane (C36)	20.080	655902	6.461 ug/ml
21) T n-Octatriacontane (C38)	20.809	713807	6.977 ug/ml
22) T n-Tetracontane (C40)	21.734	69168	0.682 ug/ml

(f)=RT Delta > 1/2 Window

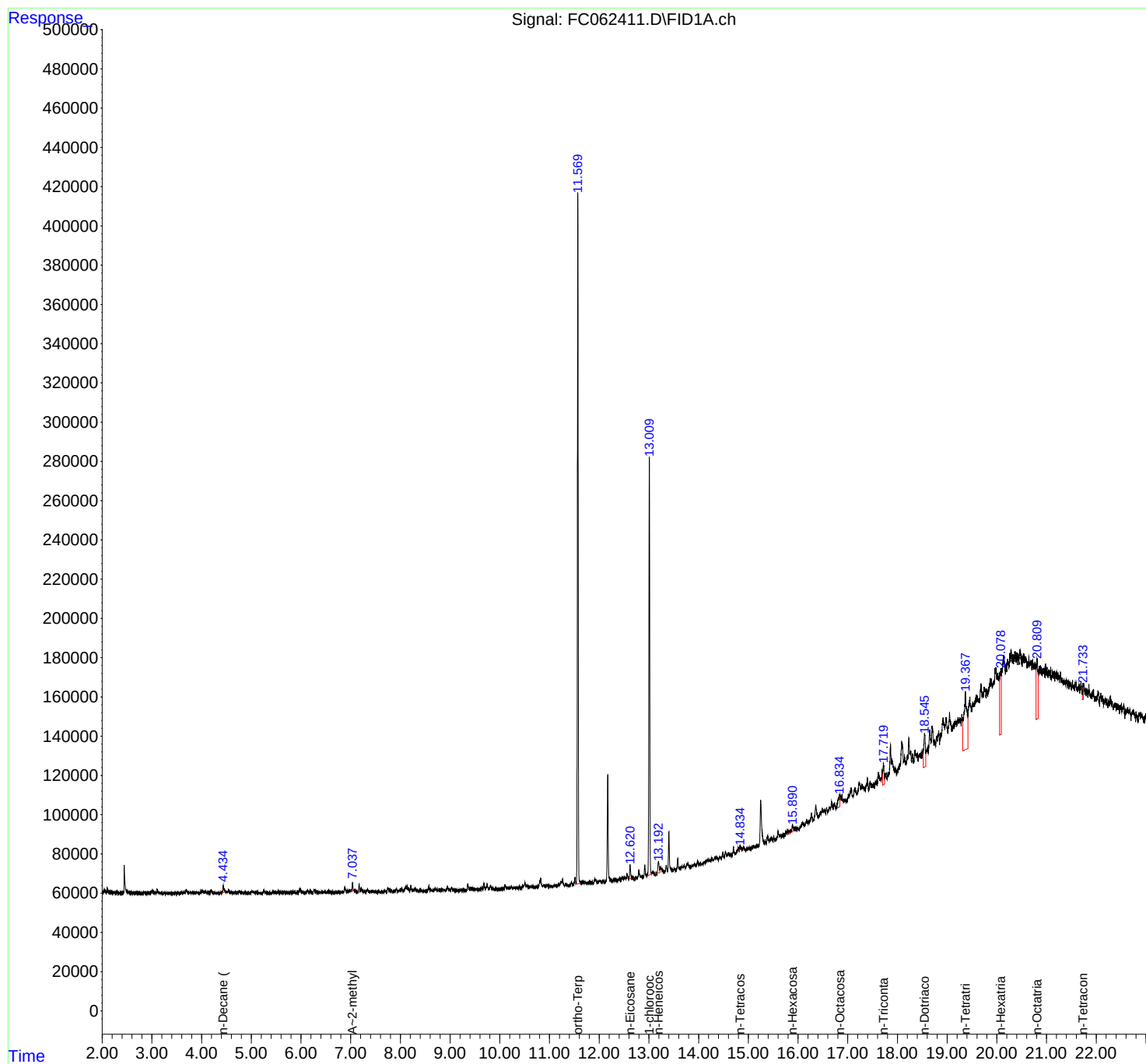
(m)=manual int.

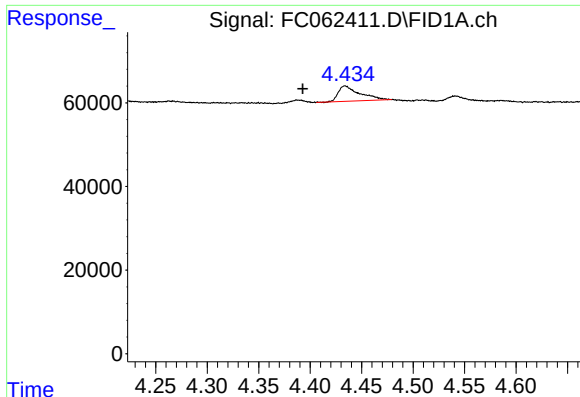
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC121322AL\
Data File : FC062411.D
Signal(s) : FID1A.ch
Acq On : 13 Dec 2022 10:20
Operator : YP/AJ
Sample : N5994-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File: autoint1.e
Quant Time: Dec 13 16:38:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 120722.M
Quant Title : GC Extractables
QLast Update : Thu Dec 08 01:05:24 2022
Response via : Initial Calibration
Integrator: ChemStation

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

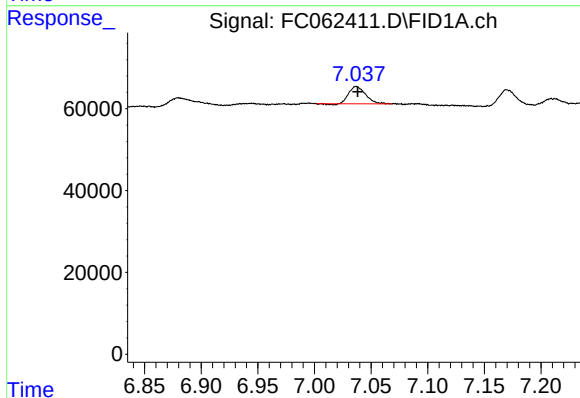




#2 n-Decane (C10)

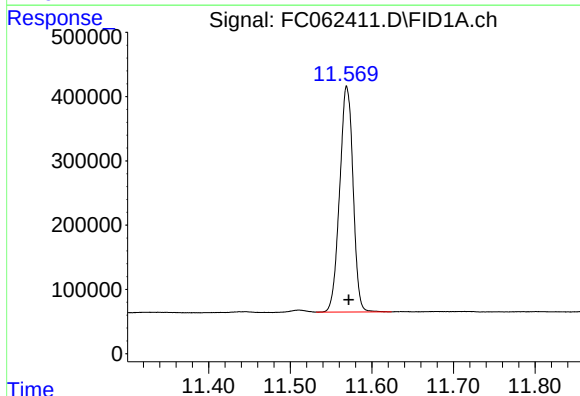
R.T.: 4.434 min
Delta R.T.: 0.041 min
Response: 53291
Conc: 0.43 ug/ml

Instrument :
FID_C
ClientSampleId :



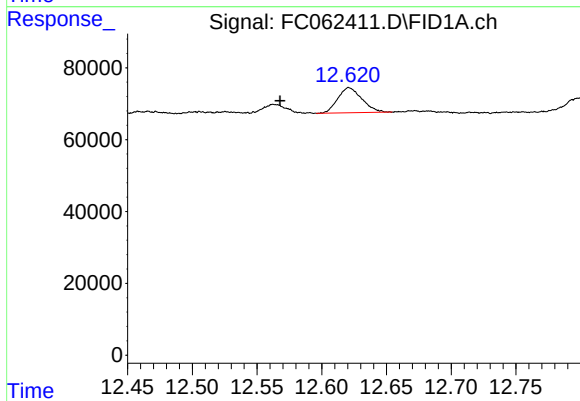
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 42997
Conc: 0.33 ug/ml



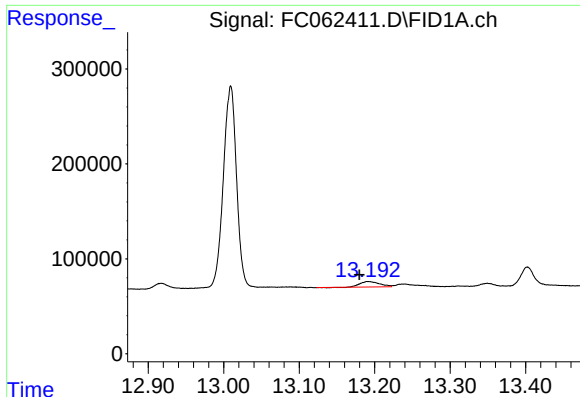
#9 ortho-Terphenyl (SURR)

R.T.: 11.569 min
Delta R.T.: -0.002 min
Response: 4012153
Conc: 28.44 ug/ml



#10 n-Eicosane (C20)

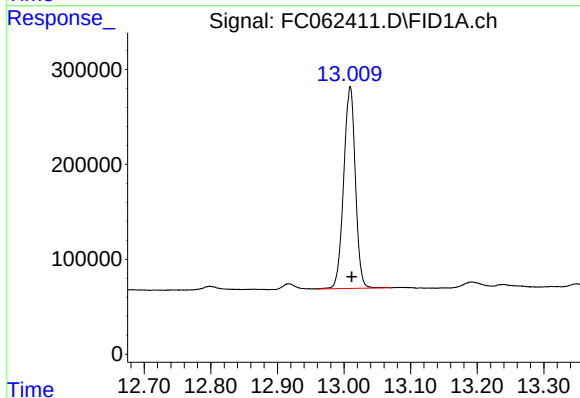
R.T.: 12.621 min
Delta R.T.: 0.053 min
Response: 90982
Conc: 0.73 ug/ml



#11 n-Heneicosane (C21)

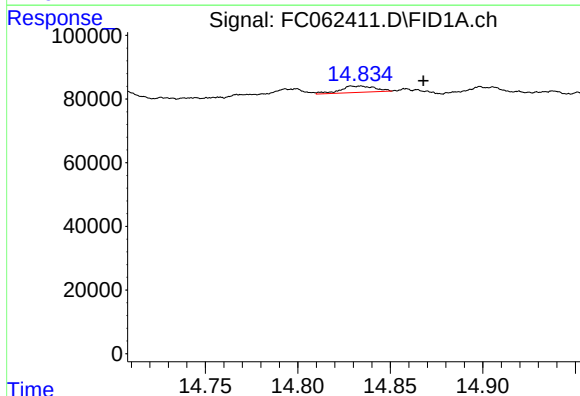
R.T.: 13.191 min
Delta R.T.: 0.011 min
Response: 105788
Conc: 0.86 ug/ml

Instrument :
FID_C
ClientSampleId :



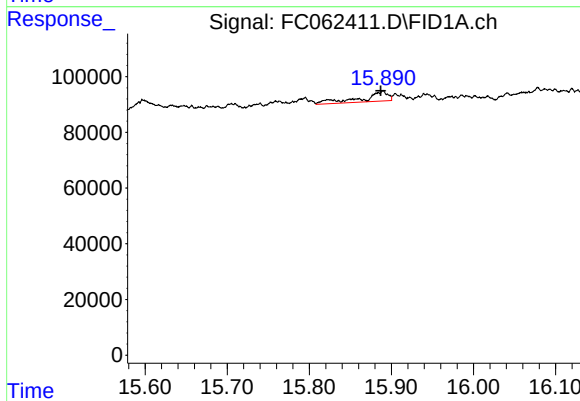
#12 1-chlorooctadecane (SURR)

R.T.: 13.009 min
Delta R.T.: -0.002 min
Response: 2596132
Conc: 24.36 ug/ml



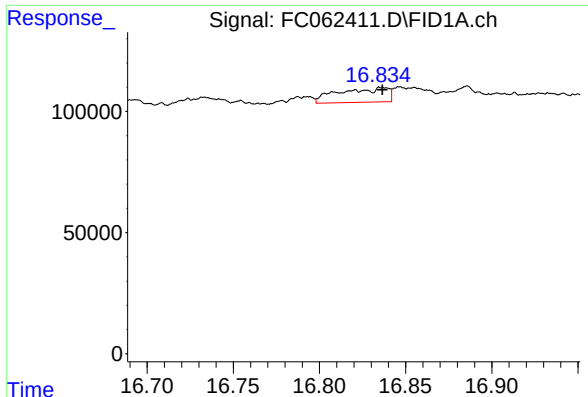
#14 n-Tetracosane (C24)

R.T.: 14.834 min
Delta R.T.: -0.034 min
Response: 25649
Conc: 0.21 ug/ml



#15 n-Hexacosane (C26)

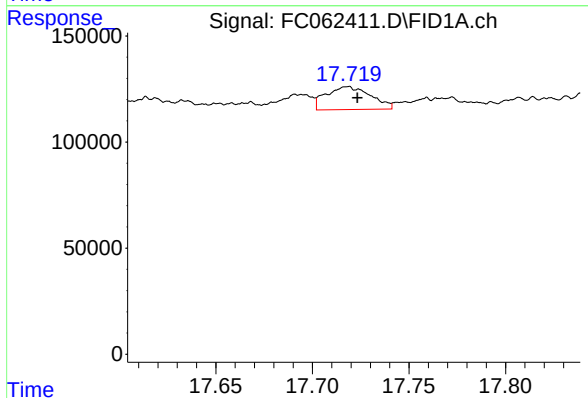
R.T.: 15.890 min
Delta R.T.: 0.003 min
Response: 78129
Conc: 0.67 ug/ml



#16 n-Octacosane (C28)

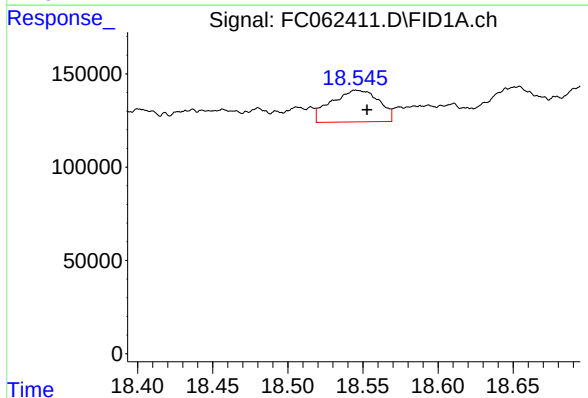
R.T.: 16.837 min
Delta R.T.: 0.000 min
Response: 117745
Conc: 1.04 ug/ml

Instrument :
FID_C
ClientSampleId :



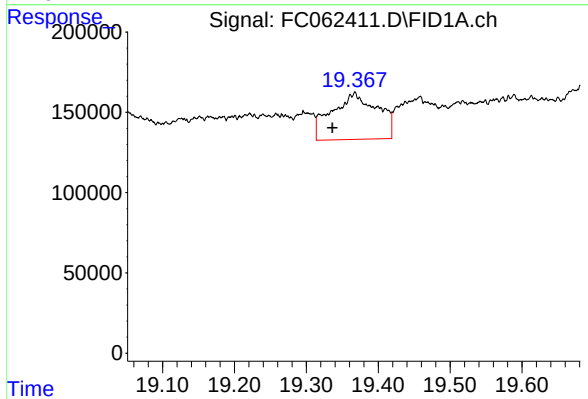
#17 n-Tricontane (C30)

R.T.: 17.718 min
Delta R.T.: -0.005 min
Response: 174216
Conc: 1.56 ug/ml



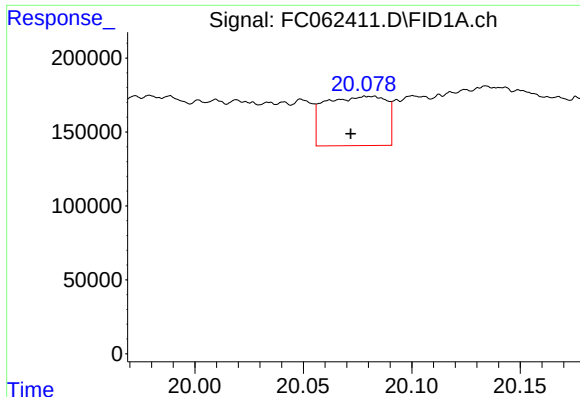
#18 n-Dotriacontane (C32)

R.T.: 18.546 min
Delta R.T.: -0.007 min
Response: 374243
Conc: 3.37 ug/ml



#19 n-Tetratriacontane (C34)

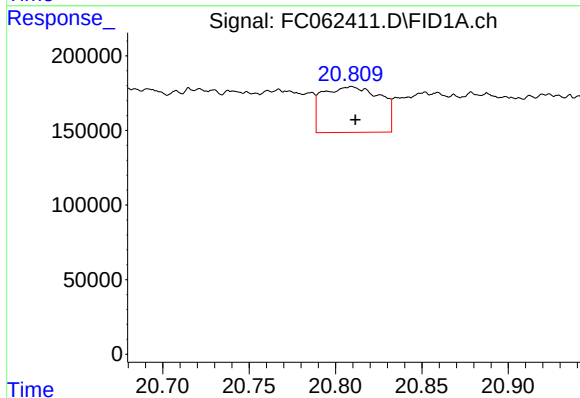
R.T.: 19.368 min
Delta R.T.: 0.031 min
Response: 1275287
Conc: 11.79 ug/ml



#20 n-Hexatriacontane (C36)

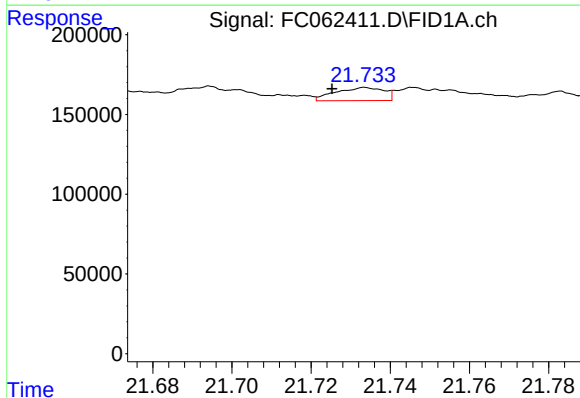
R.T.: 20.080 min
Delta R.T.: 0.008 min
Response: 655902
Conc: 6.46 ug/ml

Instrument :
FID_C
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.809 min
Delta R.T.: -0.002 min
Response: 713807
Conc: 6.98 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.734 min
Delta R.T.: 0.009 min
Response: 69168
Conc: 0.68 ug/ml