

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120624AL\
Data File : FC067925.D
Signal(s) : FID1A.ch
Acq On : 06 Dec 2024 13:18
Operator : YP/AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 07 01:04:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 14:13:15 2024
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				
Target Compounds				
11) T	n-Heneicosane (C21)	13.088	54016	0.328 ug/ml
16) T	n-Octacosane (C28)	16.735	78311	0.519 ug/ml
17) T	n-Tricontane (C30)	17.621	134728	0.880 ug/ml
18) T	n-Dotriacontane (C32)	18.452	229543	1.554 ug/ml
19) T	n-Tetratriacontane (C34)	19.235	162557	1.289 ug/ml
20) T	n-Hexatriacontane (C36)	19.975	93673	0.896 ug/ml
22) T	n-Tetracontane (C40)	21.641	174110	1.786 ug/ml

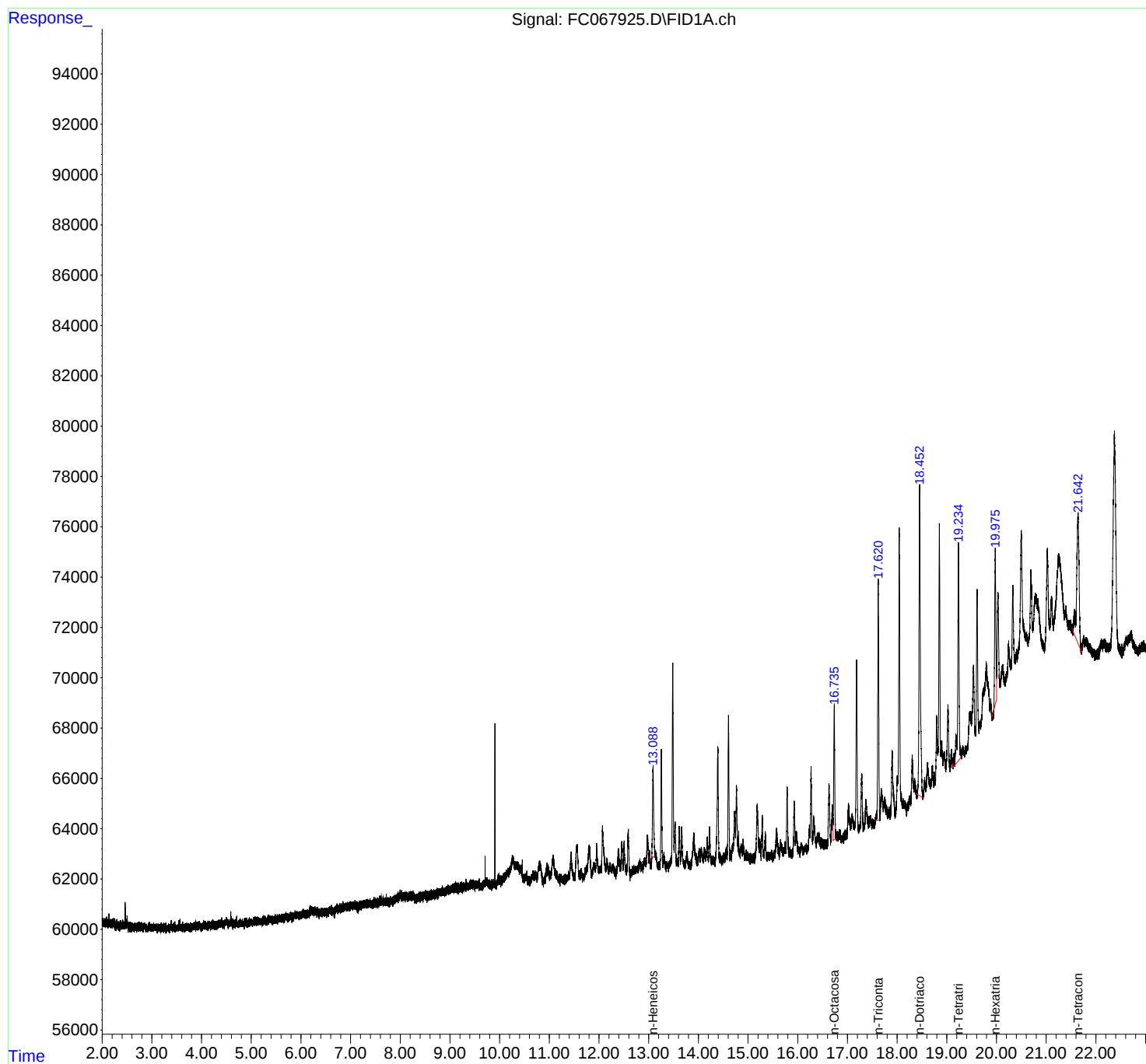
(f)=RT Delta > 1/2 Window

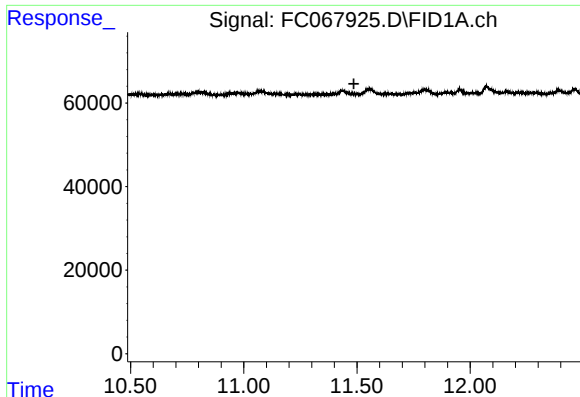
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC120624AL\
Data File : FC067925.D
Signal(s) : FID1A.ch
Acq On : 06 Dec 2024 13:18
Operator : YP/AJ
Sample : MECL2
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Dec 07 01:04:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Aliphatic EPH 111424.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 14:13:15 2024
Response via : Initial Calibration
Integrator: ChemStation

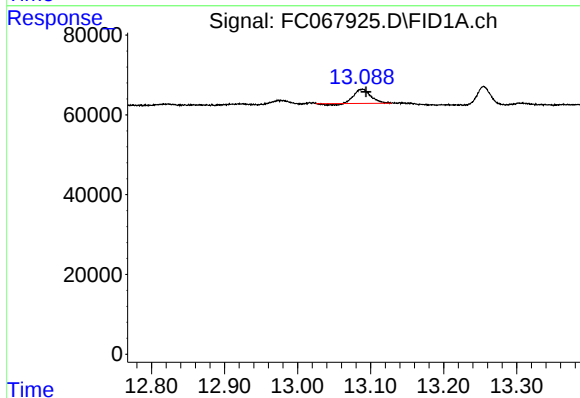
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





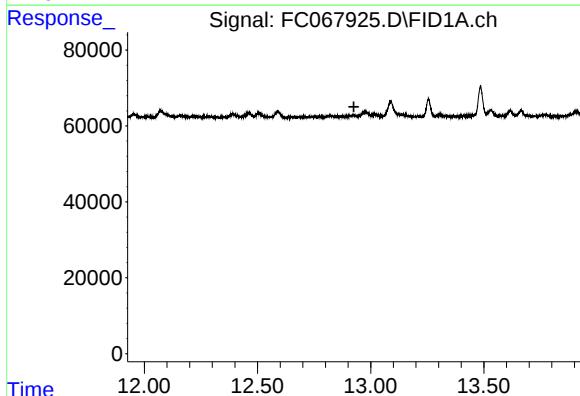
#9 ortho-Terphenyl (SURR)

R.T.: 0.000 min
Exp R.T.: 11.486 min
Response: 0
Conc: N.D.



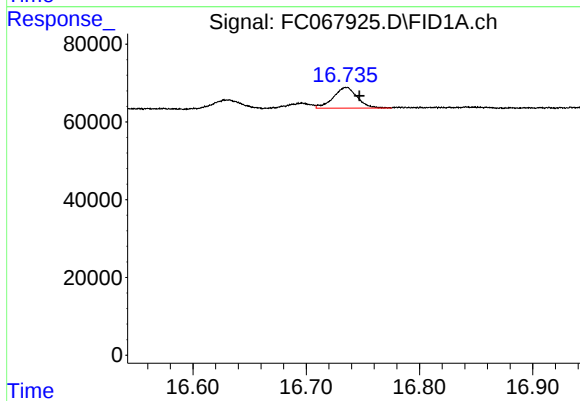
#11 n-Heneicosane (C21)

R.T.: 13.088 min
Delta R.T.: -0.005 min
Response: 54016
Conc: 0.33 ug/ml



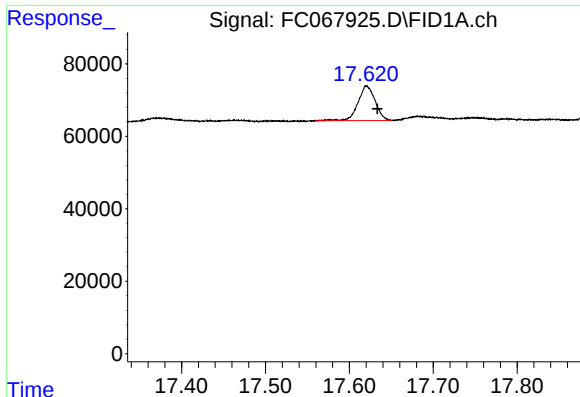
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T.: 12.926 min
Response: 0
Conc: N.D.



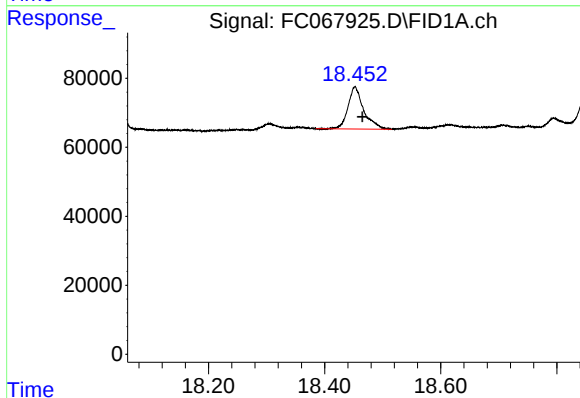
#16 n-Octacosane (C28)

R.T.: 16.735 min
Delta R.T.: -0.012 min
Response: 78311
Conc: 0.52 ug/ml



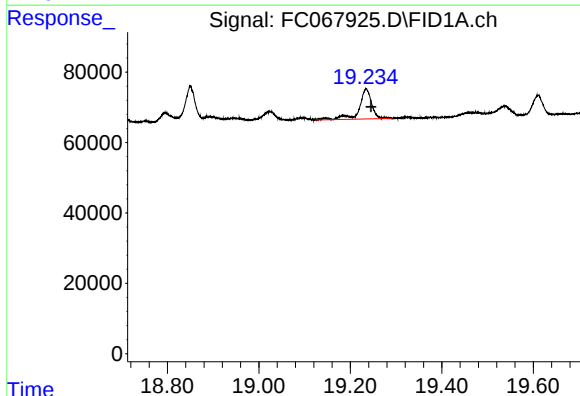
#17 n-Tricontane (C30)

R.T.: 17.621 min
Delta R.T.: -0.012 min
Response: 134728
Conc: 0.88 ug/ml



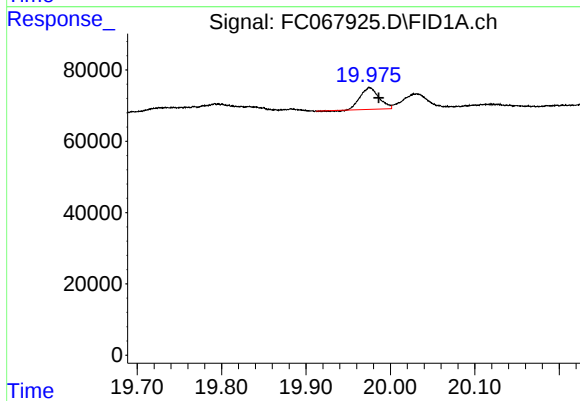
#18 n-Dotriacontane (C32)

R.T.: 18.452 min
Delta R.T.: -0.013 min
Response: 229543
Conc: 1.55 ug/ml



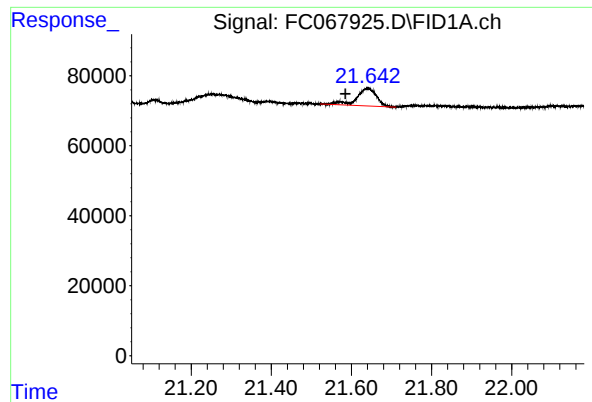
#19 n-Tetratriacontane (C34)

R.T.: 19.235 min
Delta R.T.: -0.011 min
Response: 162557
Conc: 1.29 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 19.975 min
Delta R.T.: -0.011 min
Response: 93673
Conc: 0.90 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.641 min
Delta R.T.: 0.056 min
Response: 174110
Conc: 1.79 ug/ml