

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082719AL\
 Data File : FC043152.D
 Signal(s) : FID1A.CH
 Acq On : 28 Aug 2019 8:03
 Operator : DD\AJ
 Sample : K4527-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Aug 28 08:36:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 28 04:05:56 2019
 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)	11.643	5705386	39.848 ug/ml
Spiked Amount 50.000		Recovery =	79.70%
12) S 1-chlorooctadecane (S...	13.066	4462084	40.843 ug/ml
Spiked Amount 50.000		Recovery =	81.69%
Target Compounds			
5) T A~2-methylnaphthalene...	7.134	410110	3.341 ug/ml
14) T n-Tetracosane (C24)	14.877	1169081	9.125 ug/ml
15) T n-Hexacosane (C26)	15.932	240071	1.906 ug/ml
16) T n-Octacosane (C28)	16.862	360575	2.937 ug/ml
18) T n-Dotriacontane (C32)	18.583	626328	5.491 ug/ml
19) T n-Tetratriacontane (C34)	19.359	543633	5.053 ug/ml
20) T n-Hexatriacontane (C36)	20.095	147110	1.397 ug/ml

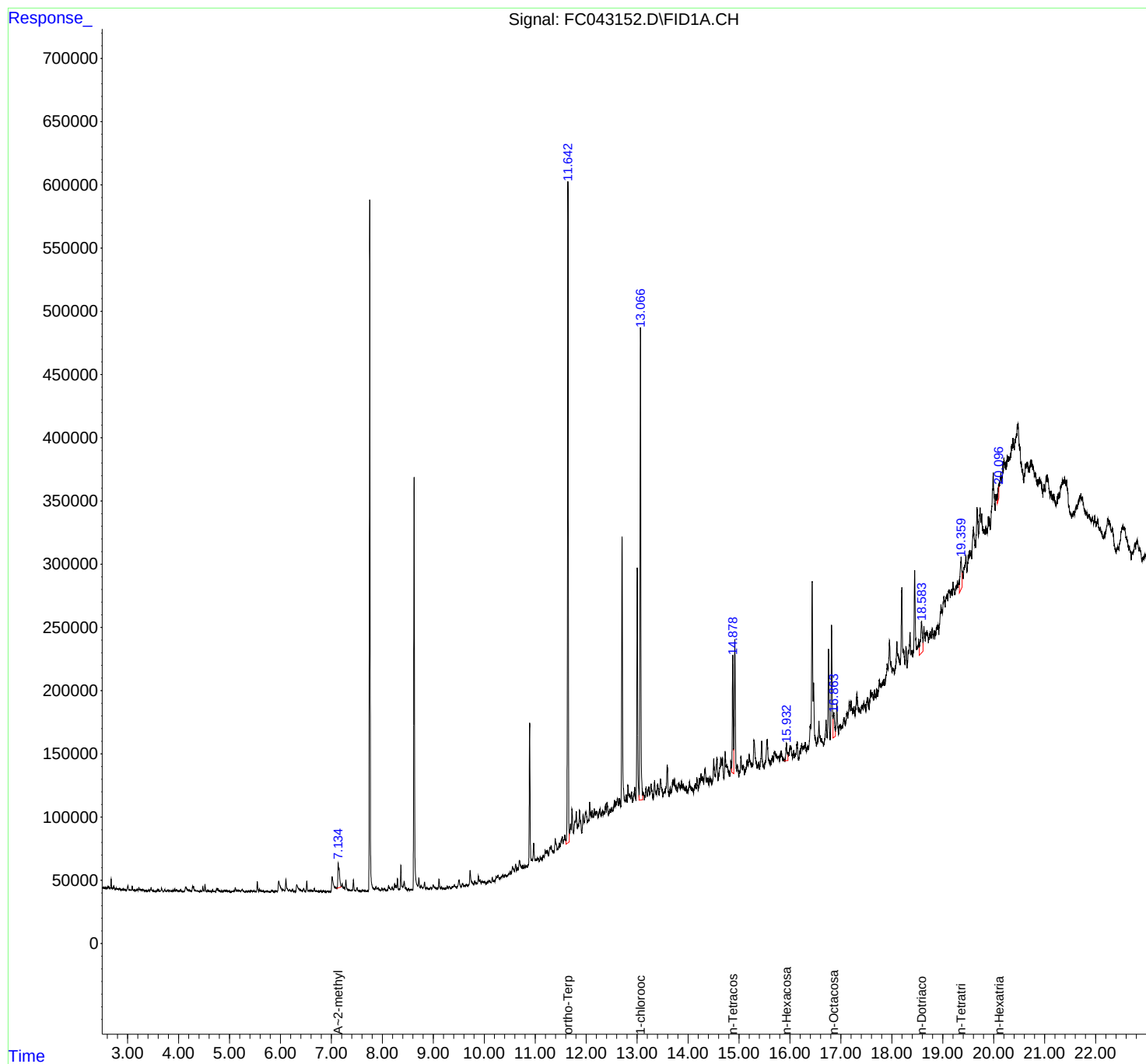
(f)=RT Delta > 1/2 Window

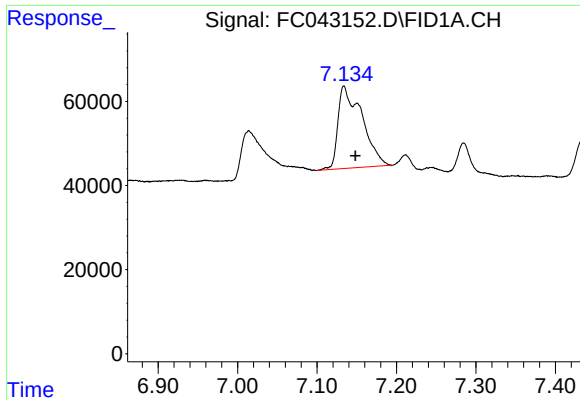
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC082719AL\
Data File : FC043152.D
Signal(s) : FID1A.CH
Acq On : 28 Aug 2019 8:03
Operator : DD\AJ
Sample : K4527-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File: autoint1.e
Quant Time: Aug 28 08:36:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 082719.M
Quant Title : GC Extractables
QLast Update : Wed Aug 28 04:05:56 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

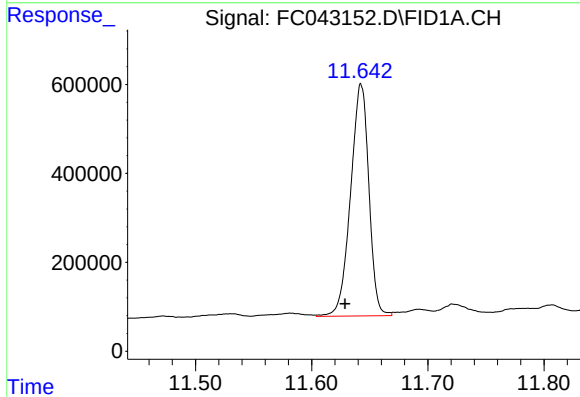
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





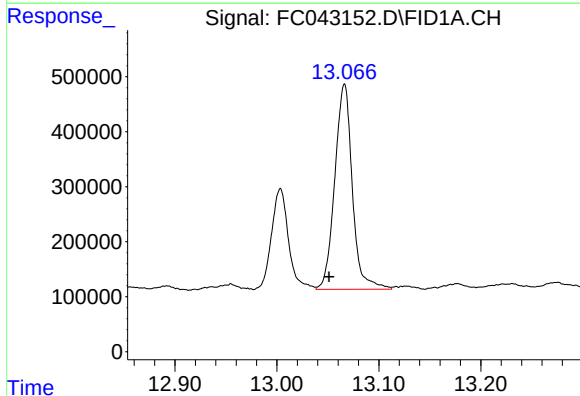
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.134 min
Delta R.T.: -0.014 min
Response: 410110
Conc: 3.34 ug/ml



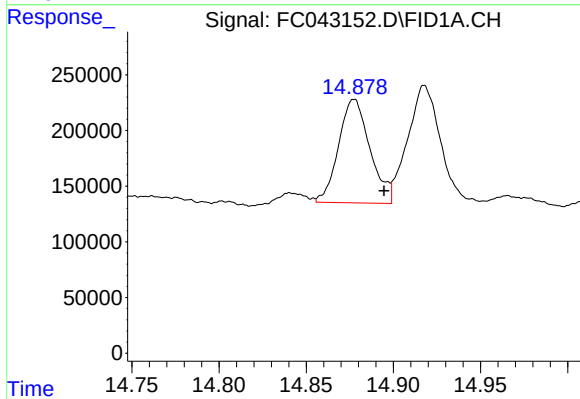
#9 ortho-Terphenyl (SURR)

R.T.: 11.643 min
Delta R.T.: 0.014 min
Response: 5705386
Conc: 39.85 ug/ml



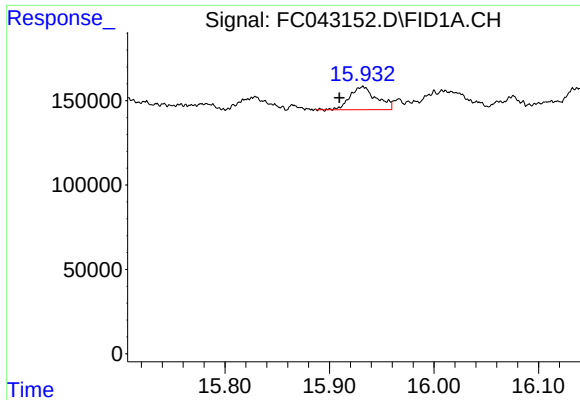
#12 1-chlorooctadecane (SURR)

R.T.: 13.066 min
Delta R.T.: 0.015 min
Response: 4462084
Conc: 40.84 ug/ml



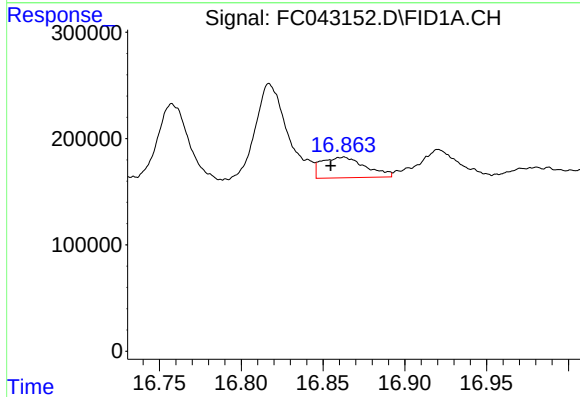
#14 n-Tetracosane (C24)

R.T.: 14.877 min
Delta R.T.: -0.017 min
Response: 1169081
Conc: 9.13 ug/ml



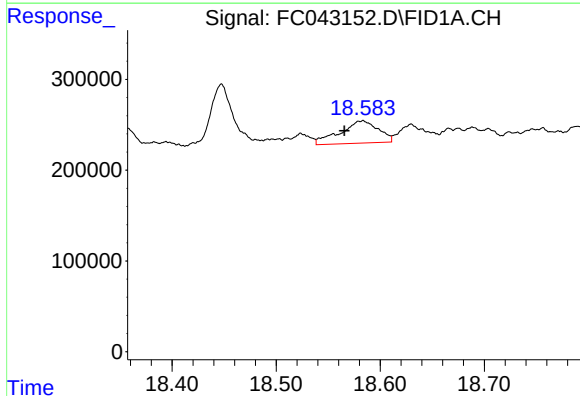
#15 n-Hexacosane (C26)

R.T.: 15.932 min
Delta R.T.: 0.023 min
Response: 240071
Conc: 1.91 ug/ml



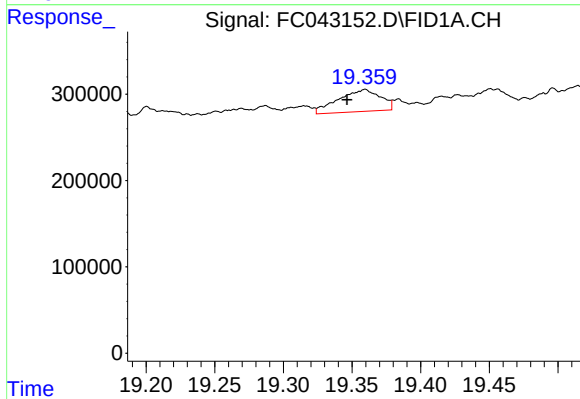
#16 n-Octacosane (C28)

R.T.: 16.862 min
Delta R.T.: 0.008 min
Response: 360575
Conc: 2.94 ug/ml



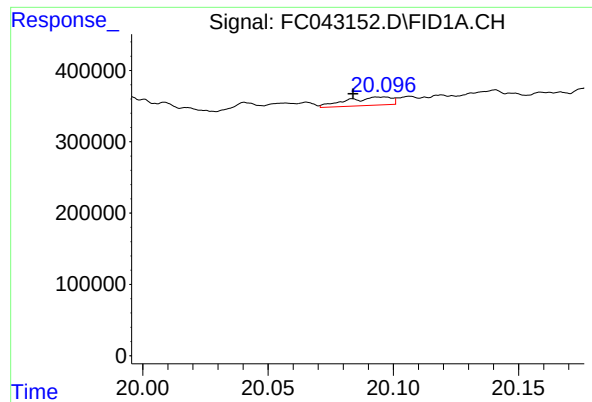
#18 n-Dotriacontane (C32)

R.T.: 18.583 min
Delta R.T.: 0.018 min
Response: 626328
Conc: 5.49 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.359 min
Delta R.T.: 0.013 min
Response: 543633
Conc: 5.05 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.095 min
Delta R.T.: 0.011 min
Response: 147110
Conc: 1.40 ug/ml