

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC041520AL\
 Data File : FC046844.D
 Signal(s) : FID1A.CH
 Acq On : 16 Apr 2020 6:13
 Operator : DD\AJ
 Sample : L2230-55
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Apr 16 06:45:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 032320.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 24 12:45:07 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)	11.765	4342212	39.722 ug/ml
Spiked Amount 50.000		Recovery =	79.44%
12) S 1-chlorooctadecane (S...	13.181	2229710	25.873 ug/ml
Spiked Amount 50.000		Recovery =	51.75%
Target Compounds			
3) T A~Naphthalene (C11.7)	6.220	460504	4.596 ug/ml
5) T A~2-methylnaphthalene...	7.271	116232	1.150 ug/ml
6) T n-Tetradecane (C14)	8.357	125205	1.272 ug/ml
10) T n-Eicosane (C20)	12.691	10005232	97.869 ug/ml
11) T n-Heneicosane (C21)	13.343	401633	3.895 ug/ml
13) T n-Docosane (C22)	13.924	317246	3.090 ug/ml
14) T n-Tetracosane (C24)	15.012	1992862	19.306 ug/ml
15) T n-Hexacosane (C26)	16.039	234048	2.281 ug/ml
16) T n-Octacosane (C28)	16.959	1841655	18.095 ug/ml
17) T n-Tricontane (C30)	17.868	710057	7.247 ug/ml
18) T n-Dotriacontane (C32)	18.695	417788	4.983 ug/ml
19) T n-Tetratriacontane (C34)	19.476	321247	4.484 ug/ml
20) T n-Hexatriacontane (C36)	20.208	177817	2.538 ug/ml

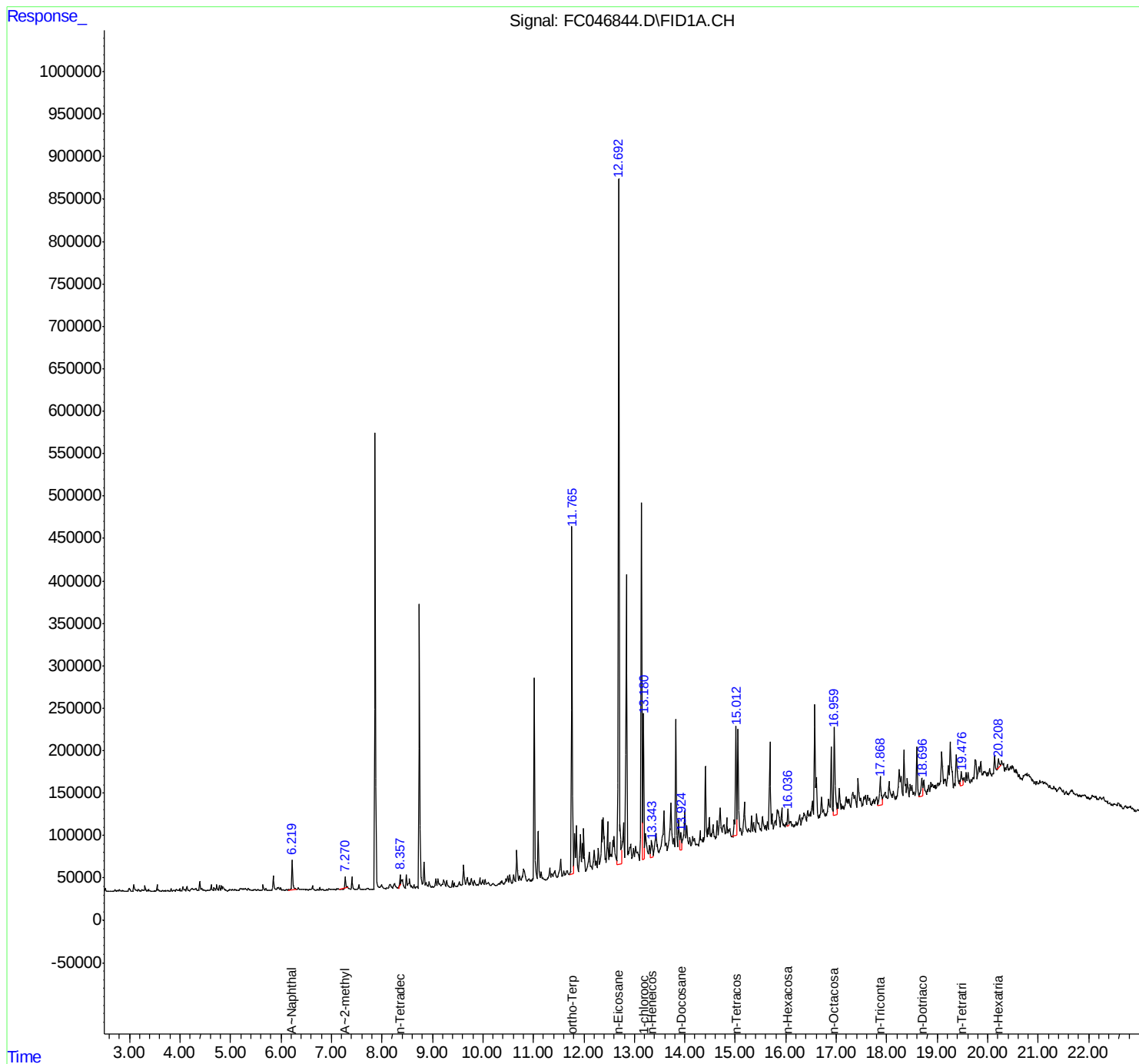
(f)=RT Delta > 1/2 Window

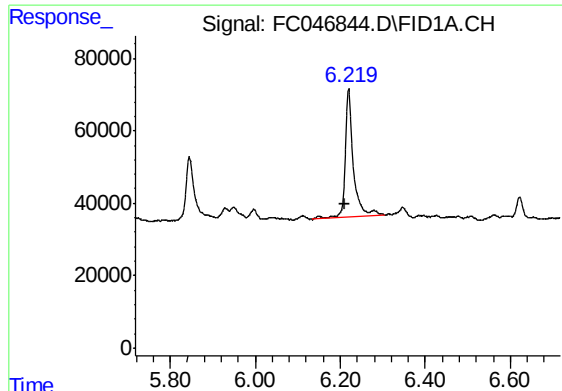
(m)=manual int.

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Data File : FC046844.D
Signal(s) : FID1A.CH
Acq On : 16 Apr 2020 6:13
Operator : DD\AJ
Sample : L2230-55
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File: autoint1.e
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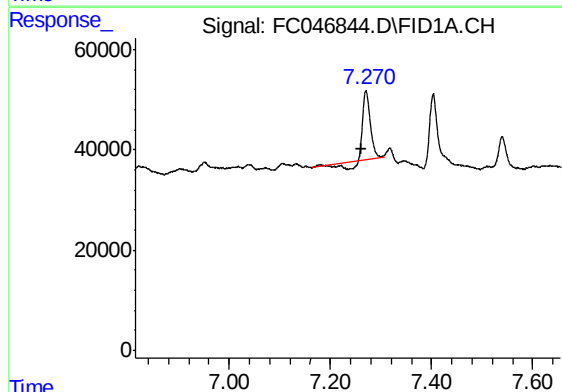
Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um





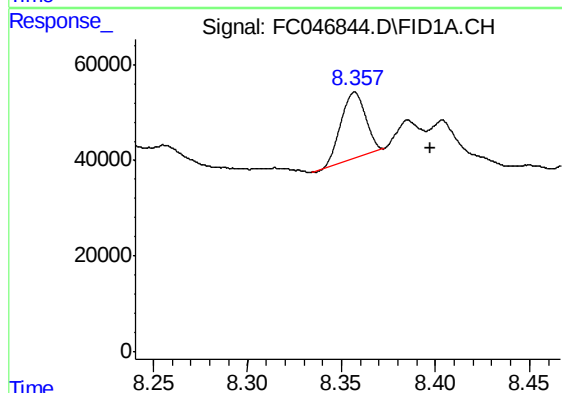
#3 A~Naphthalene (C11.7)

R.T.: 6.220 min
Delta R.T.: 0.008 min
Response: 460504
Conc: 4.60 ug/ml



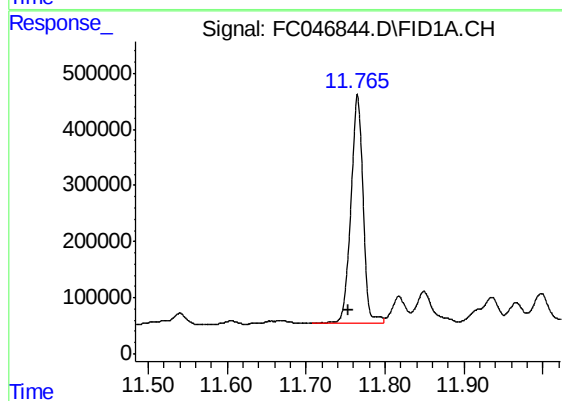
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.271 min
Delta R.T.: 0.009 min
Response: 116232
Conc: 1.15 ug/ml



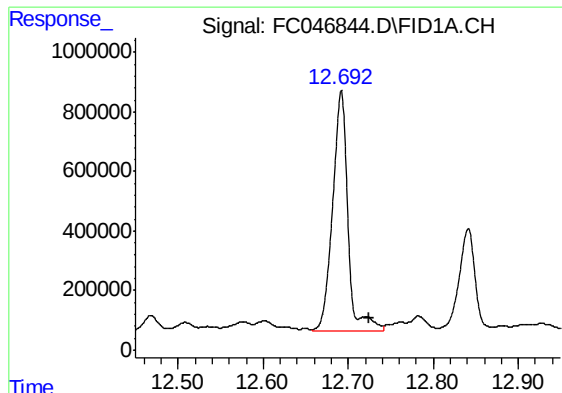
#6 n-Tetradecane (C14)

R.T.: 8.357 min
Delta R.T.: -0.040 min
Response: 125205
Conc: 1.27 ug/ml



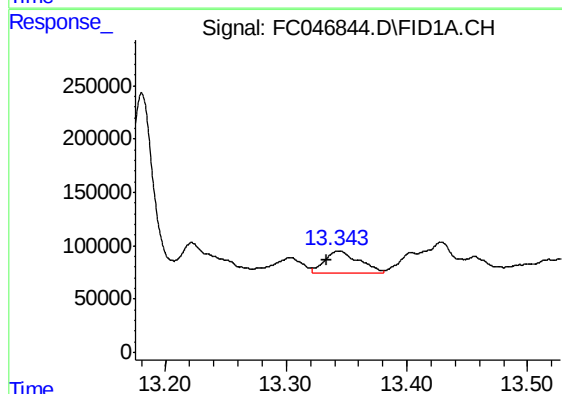
#9 ortho-Terphenyl (SURR)

R.T.: 11.765 min
Delta R.T.: 0.011 min
Response: 4342212
Conc: 39.72 ug/ml



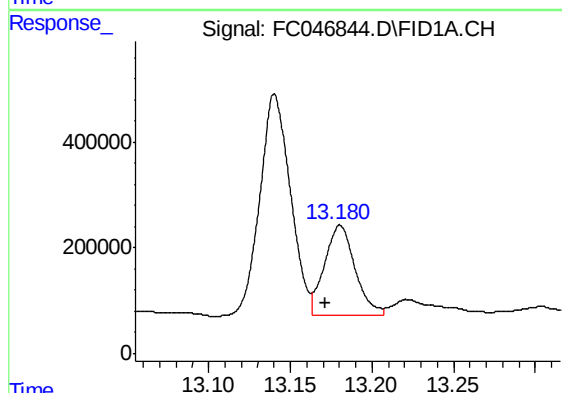
#10 n-Eicosane (C20)

R.T.: 12.691 min
Delta R.T.: -0.034 min
Response: 10005232
Conc: 97.87 ug/ml



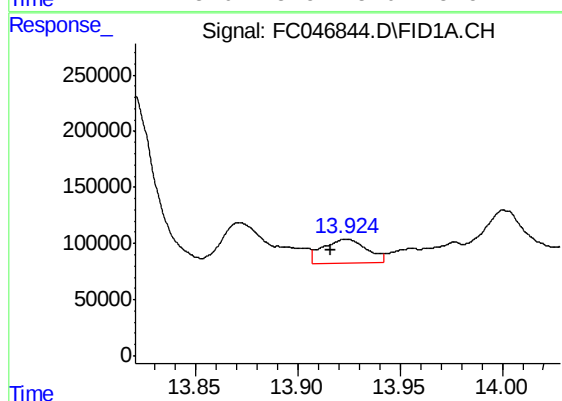
#11 n-Heneicosane (C21)

R.T.: 13.343 min
Delta R.T.: 0.010 min
Response: 401633
Conc: 3.90 ug/ml



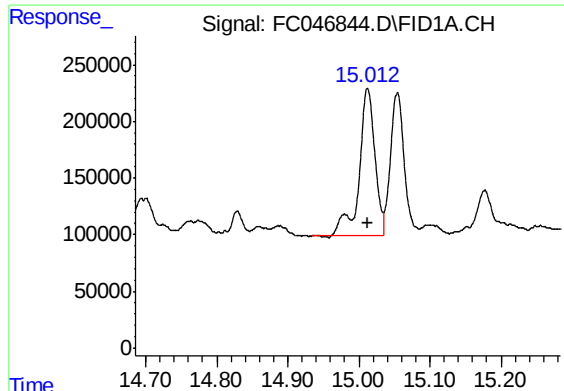
#12 1-chlorooctadecane (SURR)

R.T.: 13.181 min
Delta R.T.: 0.009 min
Response: 2229710
Conc: 25.87 ug/ml



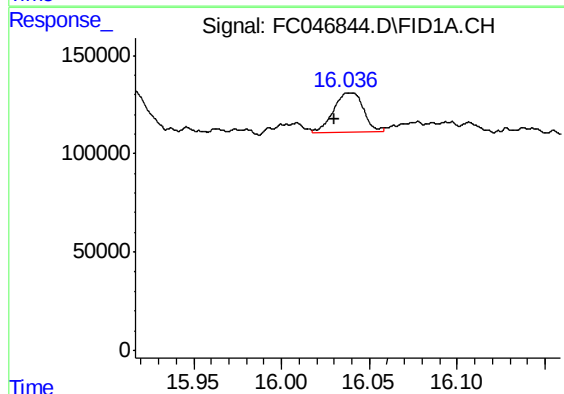
#13 n-Docosane (C22)

R.T.: 13.924 min
Delta R.T.: 0.008 min
Response: 317246
Conc: 3.09 ug/ml



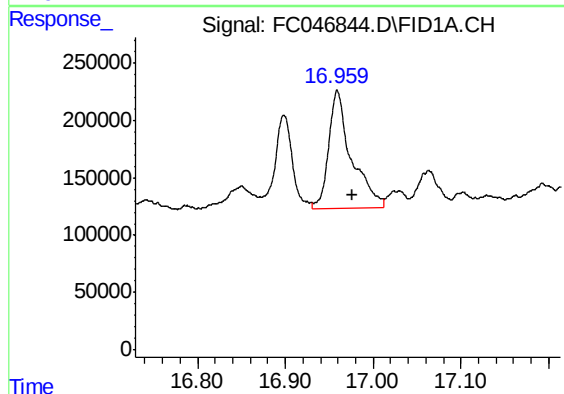
#14 n-Tetracosane (C24)

R.T.: 15.012 min
Delta R.T.: 0.000 min
Response: 1992862
Conc: 19.31 ug/ml



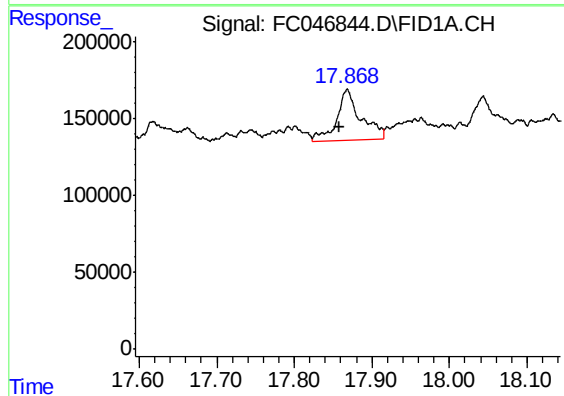
#15 n-Hexacosane (C26)

R.T.: 16.039 min
Delta R.T.: 0.009 min
Response: 234048
Conc: 2.28 ug/ml



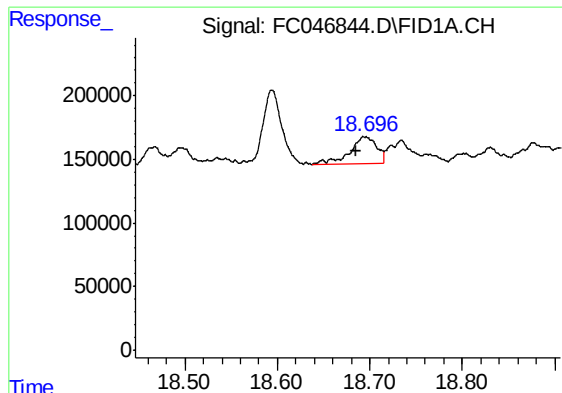
#16 n-Octacosane (C28)

R.T.: 16.959 min
Delta R.T.: -0.016 min
Response: 1841655
Conc: 18.10 ug/ml



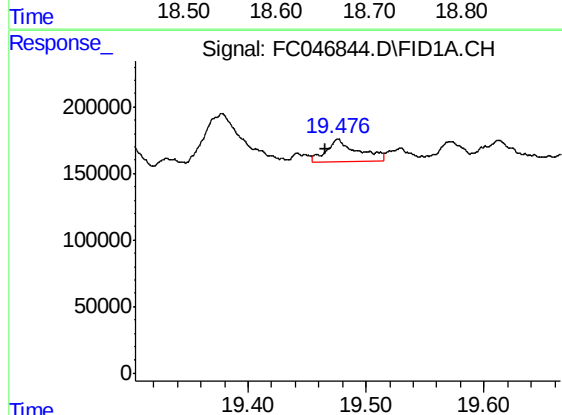
#17 n-Tricontane (C30)

R.T.: 17.868 min
Delta R.T.: 0.010 min
Response: 710057
Conc: 7.25 ug/ml



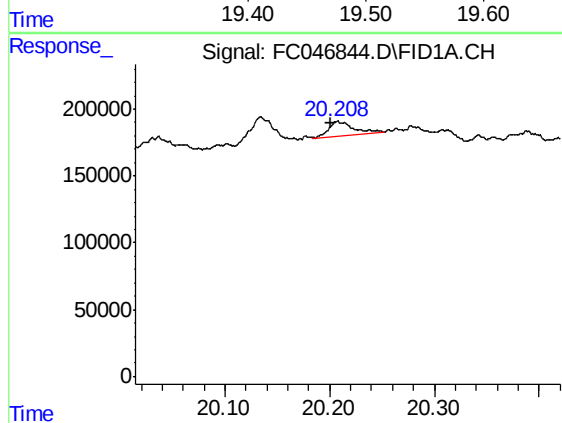
#18 n-Dotriacontane (C32)

R.T.: 18.695 min
Delta R.T.: 0.010 min
Response: 417788
Conc: 4.98 ug/ml



#19 n-Tetratriacontane (C34)

R.T.: 19.476 min
Delta R.T.: 0.011 min
Response: 321247
Conc: 4.48 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.208 min
Delta R.T.: 0.007 min
Response: 177817
Conc: 2.54 ug/ml