

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC101520AL\
 Data File : FC050149.D
 Signal(s) : FID1A.CH
 Acq On : 16 Oct 2020 4:38
 Operator : DD\AJ
 Sample : L4393-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Oct 16 07:01:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_C\Method\Alaphatic EPH 100620.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 07 04:53:04 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
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System Monitoring Compounds

Target Compounds

2) T	n-Decane (C10)	4.447	100282	1.007 ug/ml
3) T	A~Naphthalene (C11.7)	6.046	106065	0.962 ug/ml
4) T	n-Dodecane (C12)	6.471	295213	2.926 ug/ml
5) T	A~2-methylnaphthalene...	7.105	122693	1.102 ug/ml
6) T	n-Tetradecane (C14)	8.270	581220	5.802 ug/ml
7) T	n-Hexadecane (C16)	9.876	1990092	20.193 ug/ml
8) T	n-Octadecane (C18)	11.309	2860554	27.699 ug/ml
10) T	n-Eicosane (C20)	12.643	30970187	297.633 ug/ml
13) T	n-Docosane (C22)	13.785	445840426	4294.980 ug/ml
14) T	n-Tetracosane (C24)	14.940	489080752	4708.661 ug/ml
16) T	n-Octacosane (C28)	16.874	303659510	2934.093 ug/ml
18) T	n-Dotriacontane (C32)	18.578	991464327	10320.580 ug/ml
20) T	n-Hexatriacontane (C36)	20.179	72261491	815.815 ug/ml
22) T	n-Tetracontane (C40)	21.875	2012428	24.066 ug/ml

(f)=RT Delta > 1/2 Window

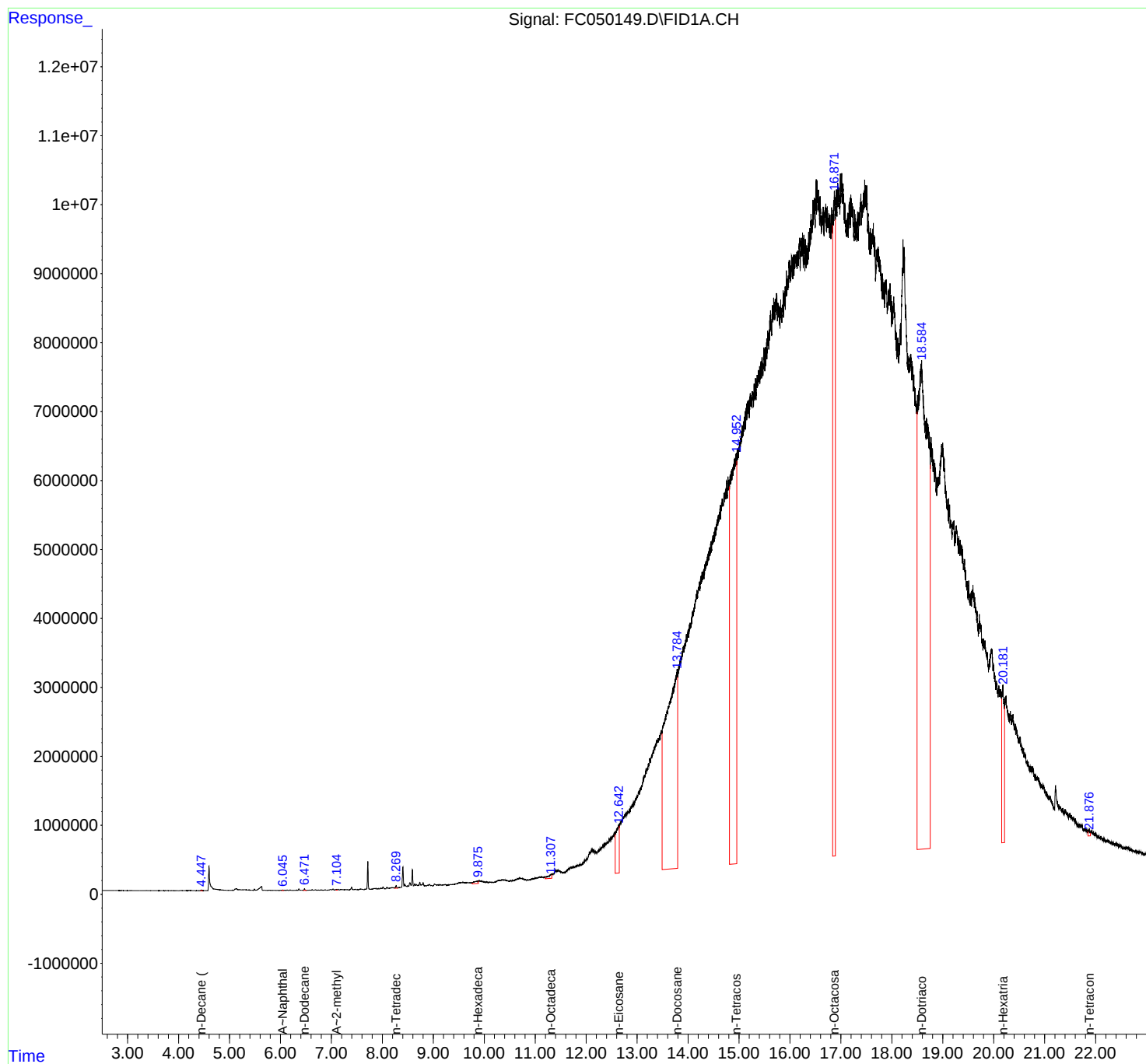
(m)=manual int.

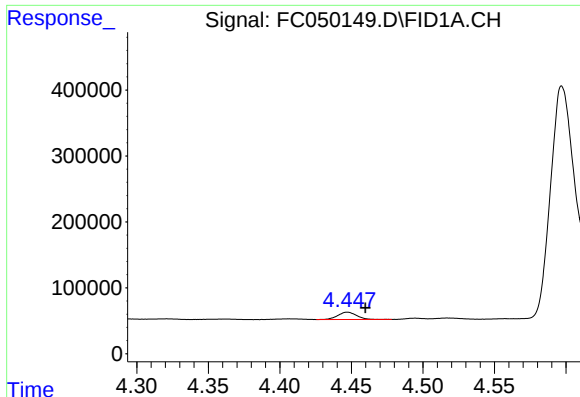
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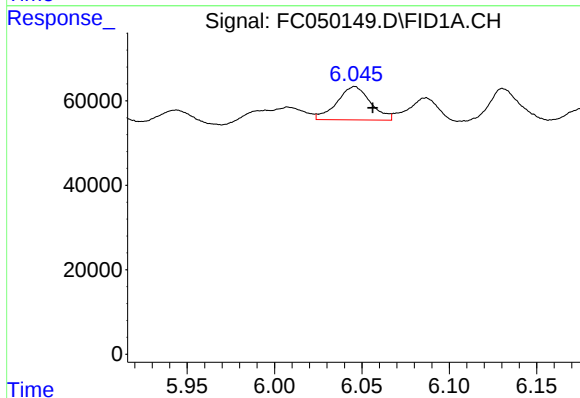




#2 n-Decane (C10)

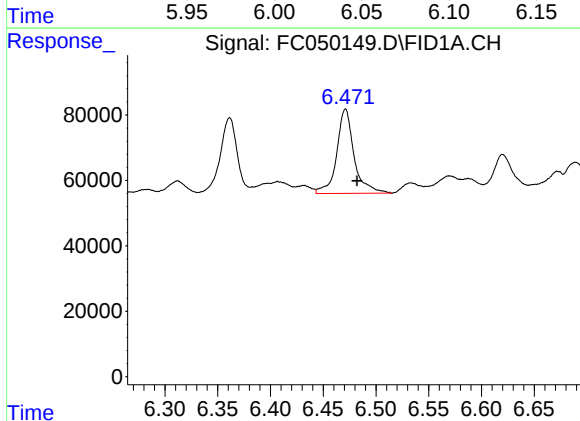
R.T.: 4.447 min
Delta R.T.: -0.012 min
Response: 100282
Conc: 1.01 ug/ml

Instrument :
FID_C
ClientSampleId :



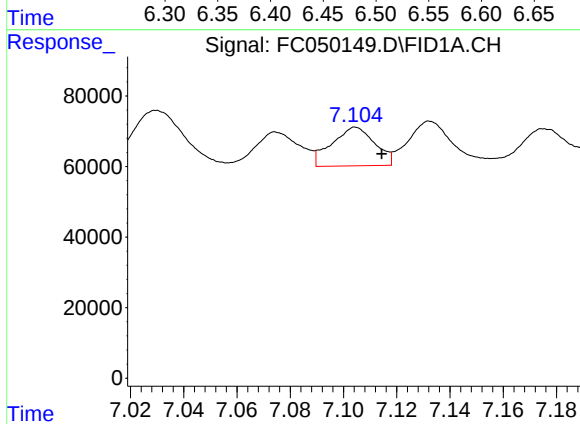
#3 A~Naphthalene (C11.7)

R.T.: 6.046 min
Delta R.T.: -0.010 min
Response: 106065
Conc: 0.96 ug/ml



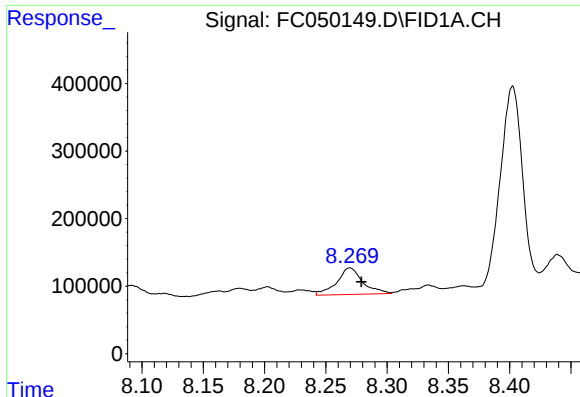
#4 n-Dodecane (C12)

R.T.: 6.471 min
Delta R.T.: -0.011 min
Response: 295213
Conc: 2.93 ug/ml



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

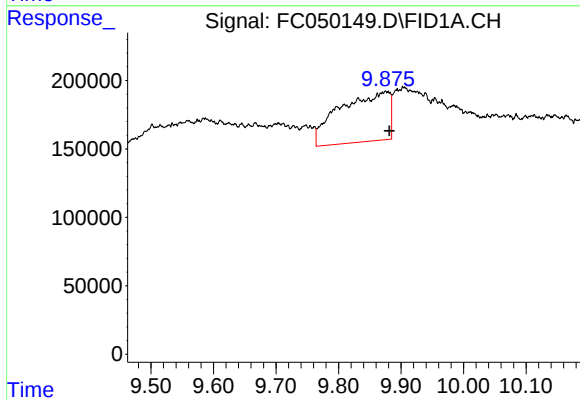
R.T.: 7.105 min
Delta R.T.: -0.010 min
Response: 122693
Conc: 1.10 ug/ml



#6 n-Tetradecane (C14)

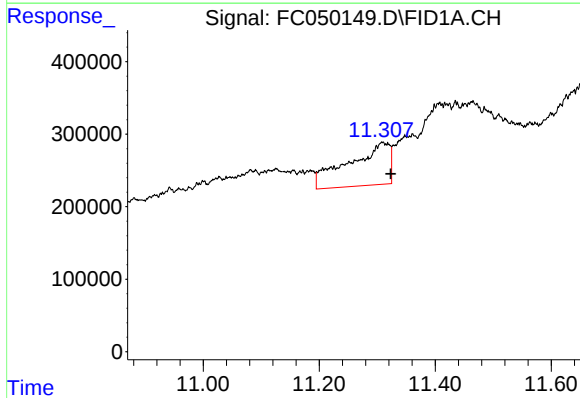
R.T.: 8.270 min
Delta R.T.: -0.009 min
Response: 581220
Conc: 5.80 ug/ml

Instrument :
FID_C
ClientSampleId :



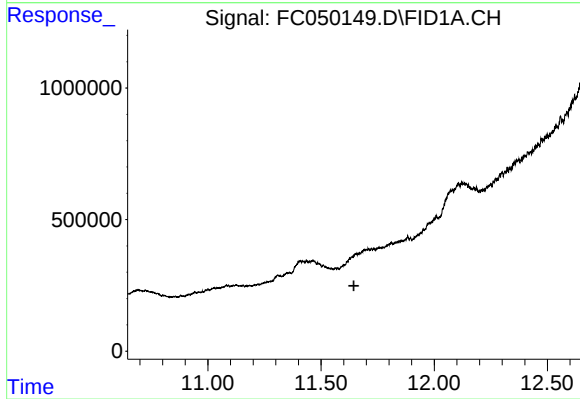
#7 n-Hexadecane (C16)

R.T.: 9.876 min
Delta R.T.: -0.006 min
Response: 1990092
Conc: 20.19 ug/ml



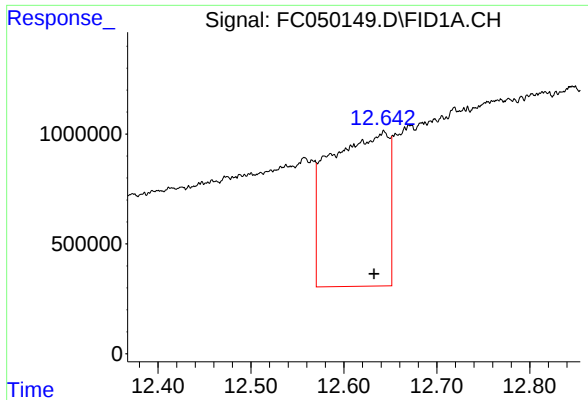
#8 n-Octadecane (C18)

R.T.: 11.309 min
Delta R.T.: -0.014 min
Response: 2860554
Conc: 27.70 ug/ml



#9 ortho-Terphenyl (SURR)

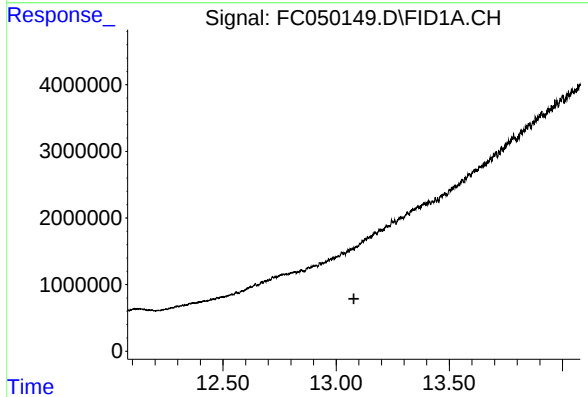
R.T.: 0.000 min
Exp R.T.: 11.645 min
Response: 0
Conc: N.D.



#10 n-Eicosane (C20)

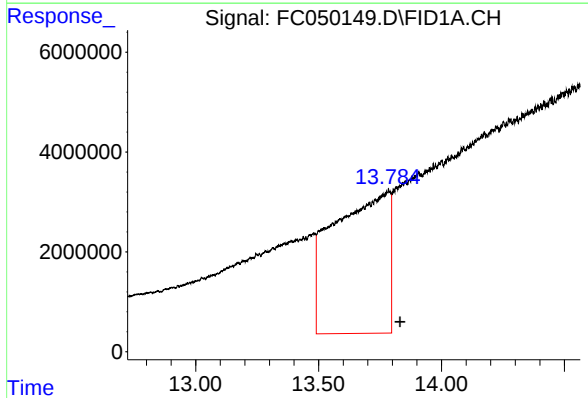
R.T.: 12.643 min
Delta R.T.: 0.010 min
Response: 30970187
Conc: 297.63 ug/ml

Instrument :
FID_C
ClientSampleId :



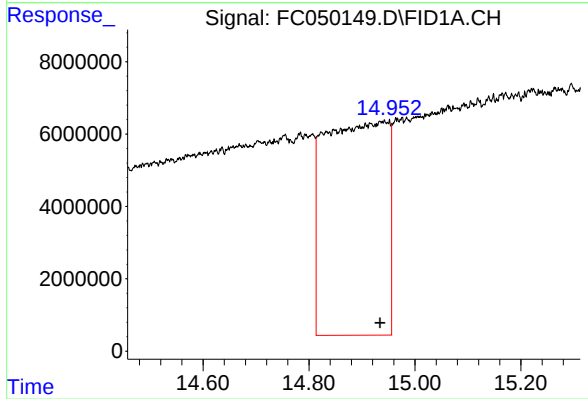
#12 1-chlorooctadecane (SURR)

R.T.: 0.000 min
Exp R.T. : 13.078 min
Response: 0
Conc: N.D.



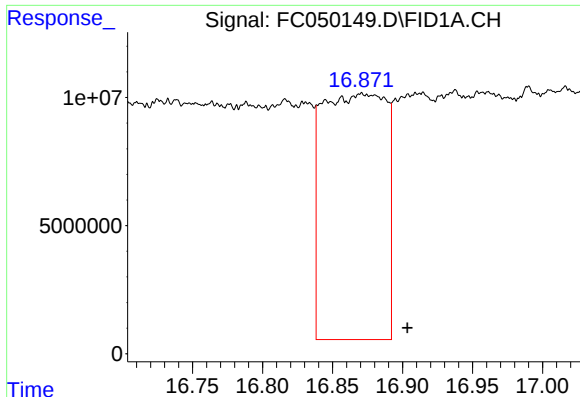
#13 n-Docosane (C22)

R.T.: 13.785 min
Delta R.T.: -0.047 min
Response: 445840426
Conc: 4294.98 ug/ml



#14 n-Tetracosane (C24)

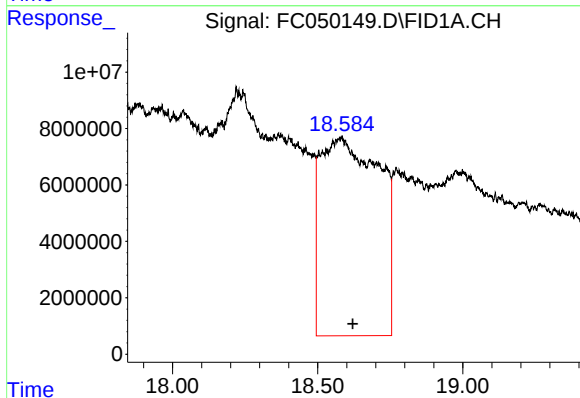
R.T.: 14.940 min
Delta R.T.: 0.005 min
Response: 489080752
Conc: 4708.66 ug/ml



#16 n-Octacosane (C28)

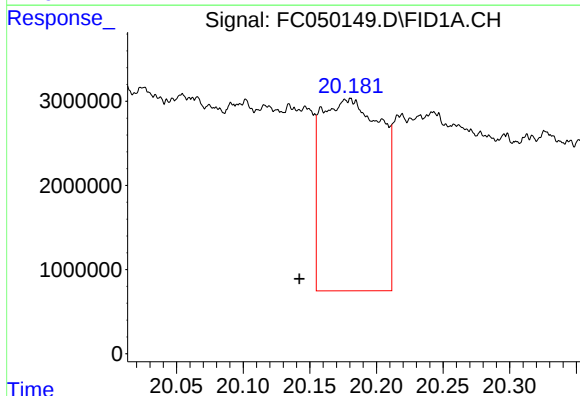
R.T.: 16.874 min
Delta R.T.: -0.029 min
Response: 303659510
Conc: 2934.09 ug/ml

Instrument :
FID_C
ClientSampleId :



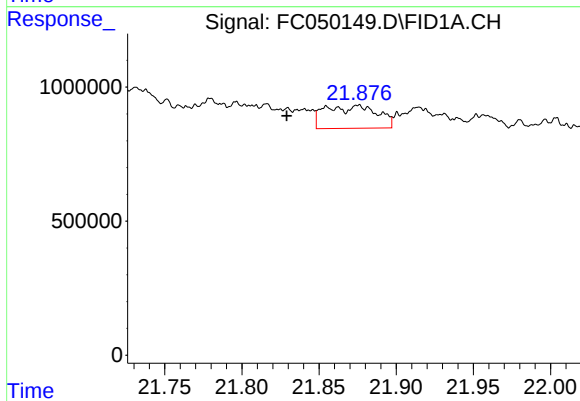
#18 n-Dotriacontane (C32)

R.T.: 18.578 min
Delta R.T.: -0.042 min
Response: 991464327
Conc: 10320.58 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.179 min
Delta R.T.: 0.036 min
Response: 72261491
Conc: 815.82 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.875 min
Delta R.T.: 0.046 min
Response: 2012428
Conc: 24.07 ug/ml