

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD081021AL\
 Data File : FD038493.D
 Signal(s) : FID2B.CH
 Acq On : 11 Aug 2021 9:59
 Operator : AJ\MA
 Sample : M3339-02
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Aug 11 11:41:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 04 03:20:37 2021
 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)	11.372	2950305	21.614 ug/ml
Spiked Amount 50.000		Recovery =	43.23%
12) S 1-chlorooctadecane (S...	12.810	2322594	21.599 ug/ml
Spiked Amount 50.000		Recovery =	43.20%
Target Compounds			
14) T n-Tetracosane (C24)	14.659	55688	0.433 ug/ml
15) T n-Hexacosane (C26)	15.677	188055	1.477 ug/ml
16) T n-Octacosane (C28)	16.632	474102	3.716 ug/ml
17) T n-Tricontane (C30)	17.502	740638	5.846 ug/ml
18) T n-Dotriacontane (C32)	18.338	1885829	15.347 ug/ml
19) T n-Tetratriacontane (C34)	19.133	5461482	45.760 ug/ml
20) T n-Hexatriacontane (C36)	19.863	4379688	39.296 ug/ml
21) T n-Octatriacontane (C38)	20.558	4654665	45.025 ug/ml
22) T n-Tetracontane (C40)	21.381	1055598	10.517 ug/ml

(f)=RT Delta > 1/2 Window

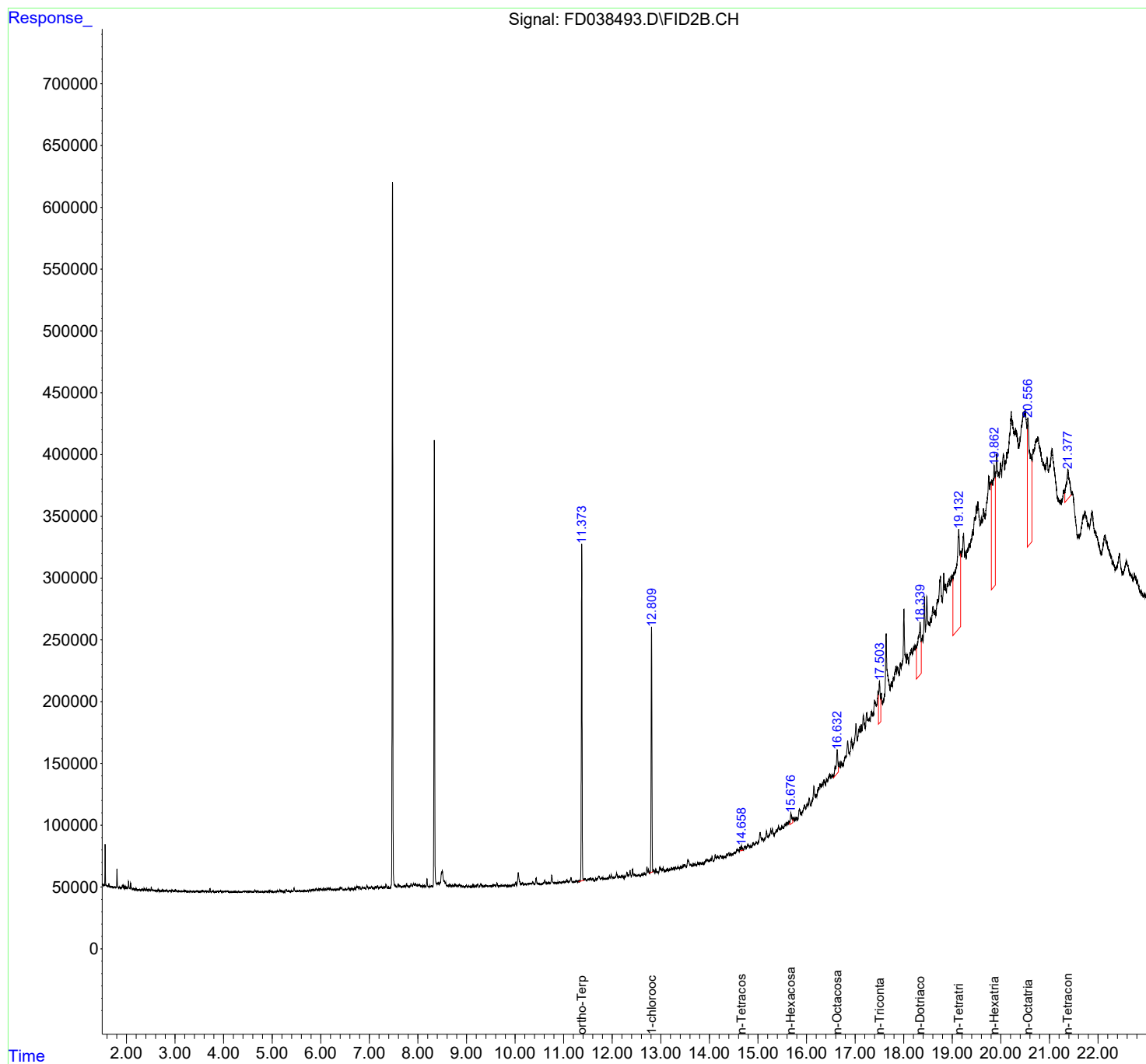
(m)=manual int.

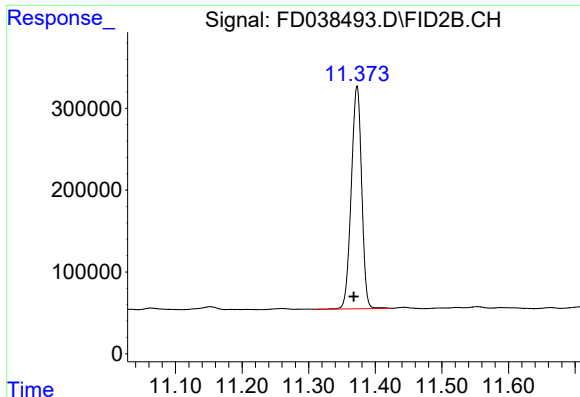
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Signal(s) : FID2B.CH
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Operator : AJ\MA
Sample : M3339-02
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
FID_D
ClientSampled :

Integration File: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Alaphatic EPH 080321.M
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Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

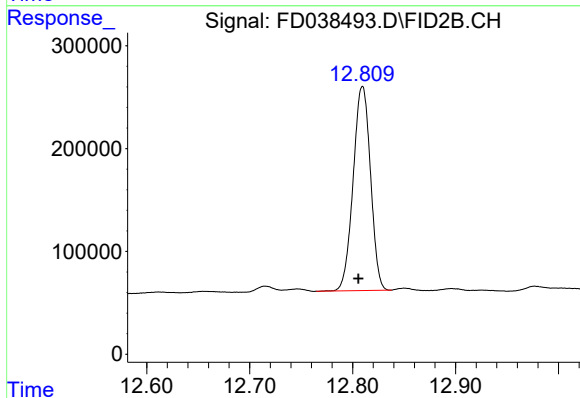




#9 ortho-Terphenyl (SURR)

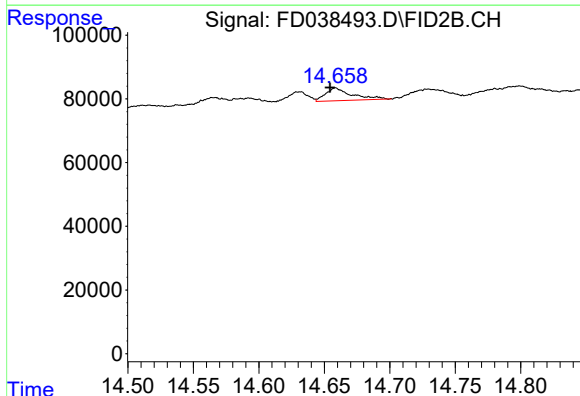
R.T.: 11.372 min
Delta R.T.: 0.004 min
Response: 2950305
Conc: 21.61 ug/ml

Instrument :
FID_D
ClientSampleId :



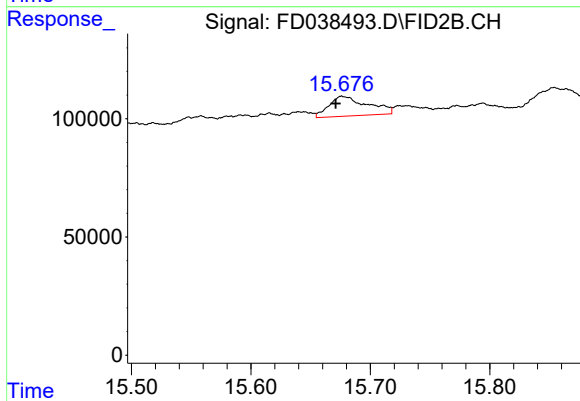
#12 1-chlorooctadecane (SURR)

R.T.: 12.810 min
Delta R.T.: 0.004 min
Response: 2322594
Conc: 21.60 ug/ml



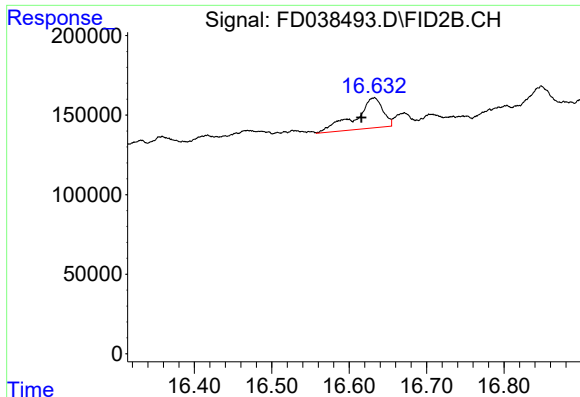
#14 n-Tetracosane (C24)

R.T.: 14.659 min
Delta R.T.: 0.005 min
Response: 55688
Conc: 0.43 ug/ml



#15 n-Hexacosane (C26)

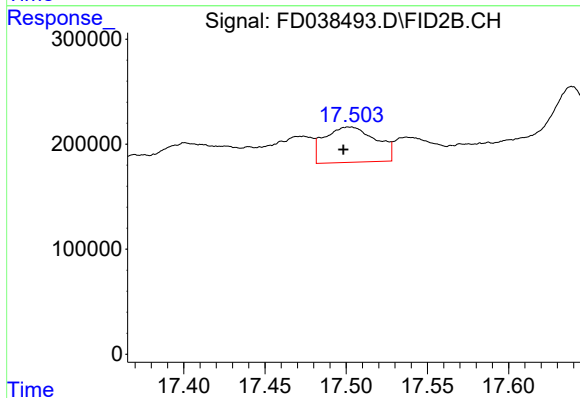
R.T.: 15.677 min
Delta R.T.: 0.007 min
Response: 188055
Conc: 1.48 ug/ml



#16 n-Octacosane (C28)

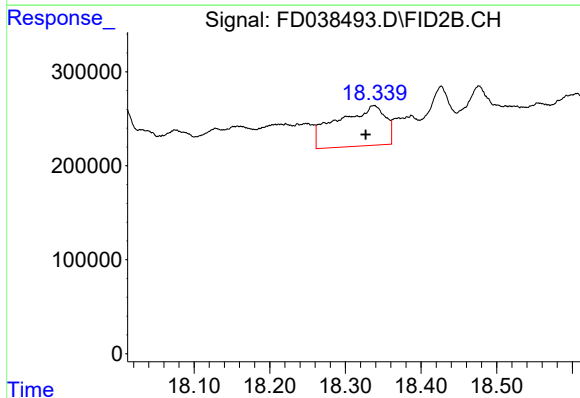
R.T.: 16.632 min
Delta R.T.: 0.016 min
Response: 474102
Conc: 3.72 ug/ml

Instrument :
FID_D
ClientSampleId :



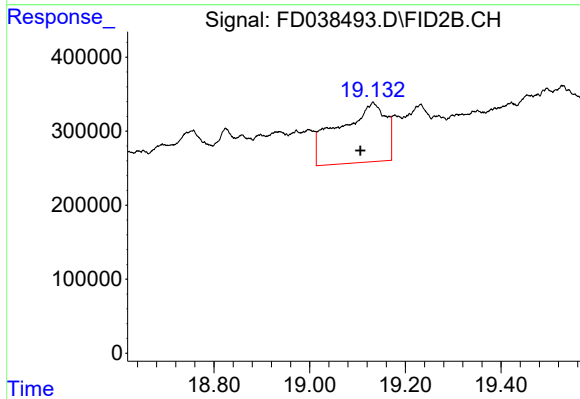
#17 n-Tricontane (C30)

R.T.: 17.502 min
Delta R.T.: 0.004 min
Response: 740638
Conc: 5.85 ug/ml



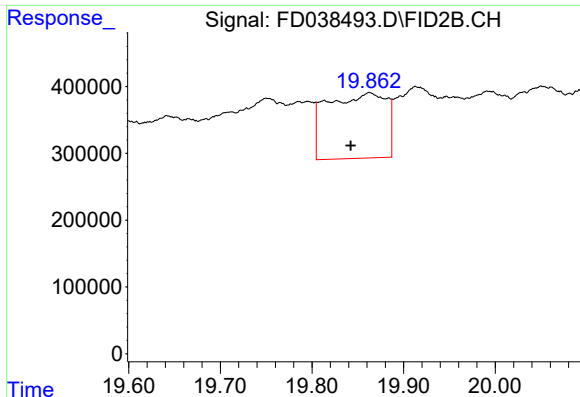
#18 n-Dotriacontane (C32)

R.T.: 18.338 min
Delta R.T.: 0.011 min
Response: 1885829
Conc: 15.35 ug/ml



#19 n-Tetratriacontane (C34)

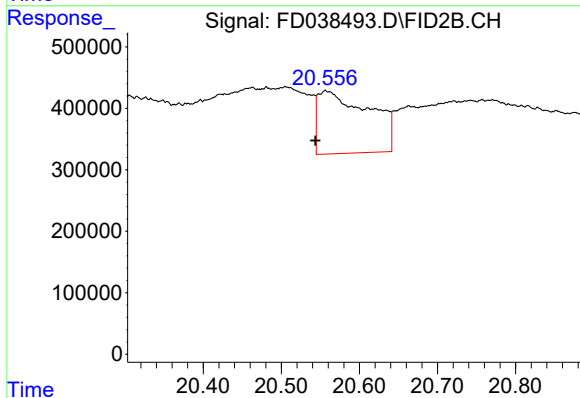
R.T.: 19.133 min
Delta R.T.: 0.027 min
Response: 5461482
Conc: 45.76 ug/ml



#20 n-Hexatriacontane (C36)

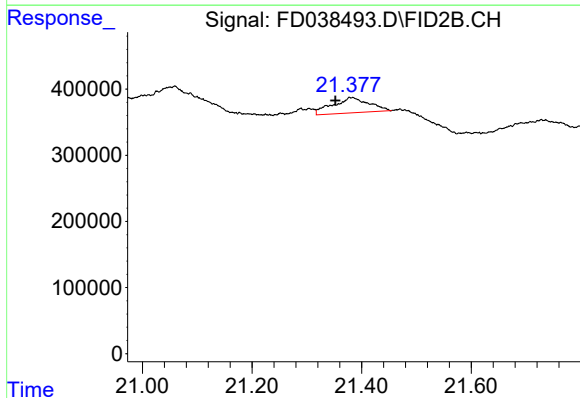
R.T.: 19.863 min
Delta R.T.: 0.021 min
Response: 4379688
Conc: 39.30 ug/ml

Instrument :
FID_D
ClientSampleId :



#21 n-Octatriacontane (C38)

R.T.: 20.558 min
Delta R.T.: 0.014 min
Response: 4654665
Conc: 45.03 ug/ml



#22 n-Tetracontane (C40)

R.T.: 21.381 min
Delta R.T.: 0.029 min
Response: 1055598
Conc: 10.52 ug/ml