

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061323AL\
 Data File : FE042592.D
 Signal(s) : FID1B.ch
 Acq On : 13 Jun 2023 22:23
 Operator : YP\AJ
 Sample : 03164-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Jun 14 01:52:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
 Quant Title : GC Extractables
 QLast Update : Thu May 18 06:27:12 2023
 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			
9) S ortho-Terphenyl (SURR)	11.980	104377	0.591 ug/ml
Spiked Amount 50.000		Recovery =	1.18%
12) S 1-chlorooctadecane (S...	13.380	3852101	28.990 ug/ml
Spiked Amount 50.000		Recovery =	57.98%
Target Compounds			
1) T n-Nonane (C9)	3.317	126765	0.879 ug/ml
3) T A~Naphthalene (C11.7)	6.282	101395	0.621 ug/ml
5) T A~2-methylnaphthalene...	7.379	75178	0.474 ug/ml
8) T n-Octadecane (C18)	11.620	136424	0.863 ug/ml
10) T n-Eicosane (C20)	12.928	251214	1.657 ug/ml
13) T n-Docosane (C22)	14.162	247430	1.688 ug/ml
14) T n-Tetracosane (C24)	15.216	526567	3.648 ug/ml
15) T n-Hexacosane (C26)	16.258	60865	0.439 ug/ml
16) T n-Octacosane (C28)	17.226	1435209	10.720 ug/ml
17) T n-Tricontane (C30)	18.144	300907	2.229 ug/ml
20) T n-Hexatriacontane (C36)	20.413f	46881	0.361 ug/ml

(f)=RT Delta > 1/2 Window

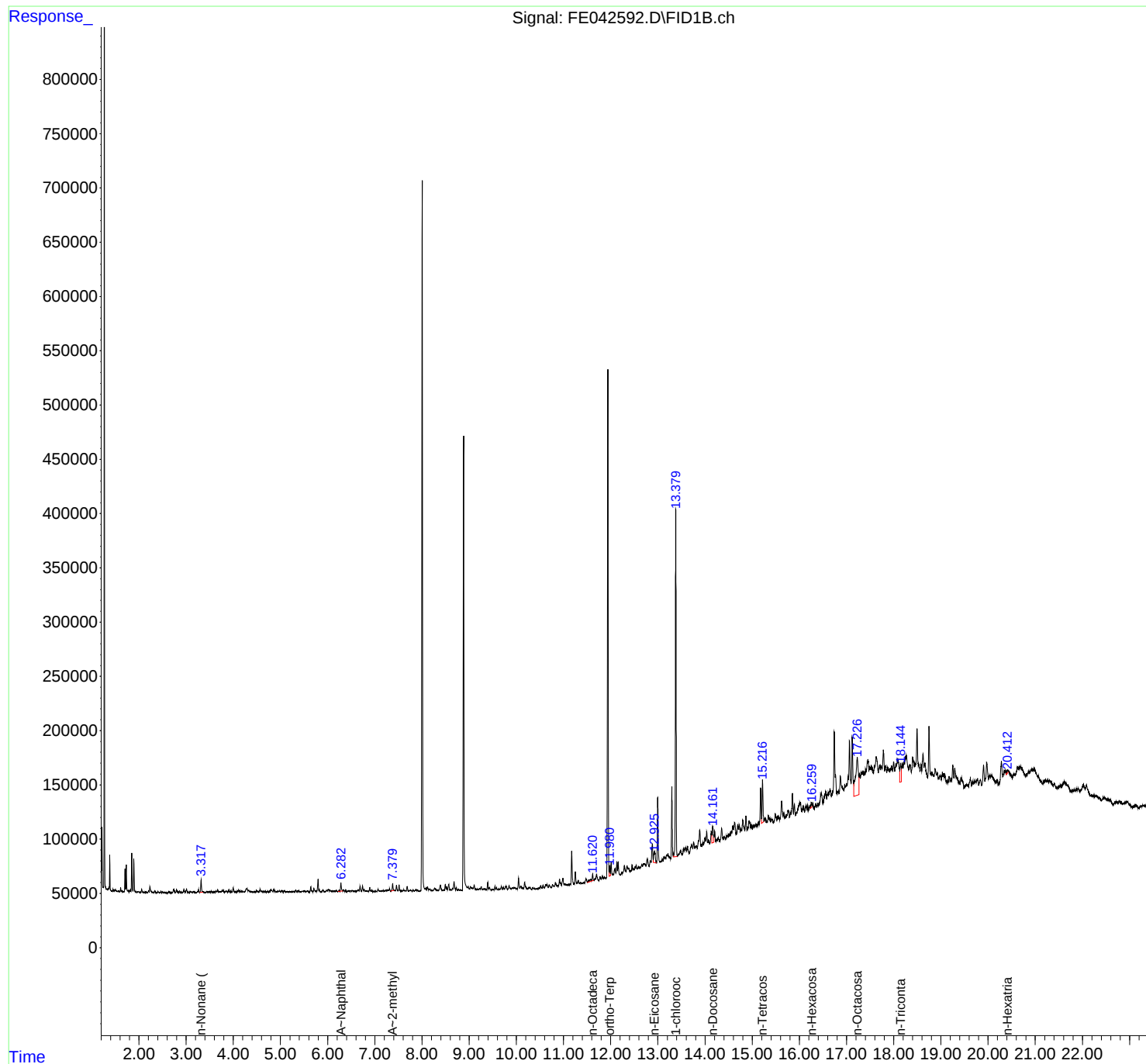
(m)=manual int.

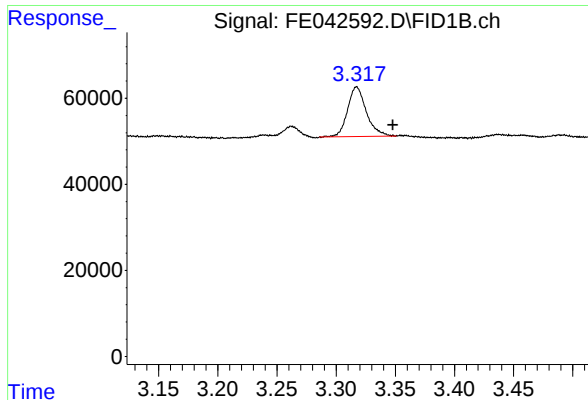
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE061323AL\
Data File : FE042592.D
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Integration File: autoint1.e
Quant Time: Jun 14 01:52:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 051823.M
Quant Title : GC Extractables
QLast Update : Thu May 18 06:27:12 2023
Response via : Initial Calibration
Integrator: ChemStation

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

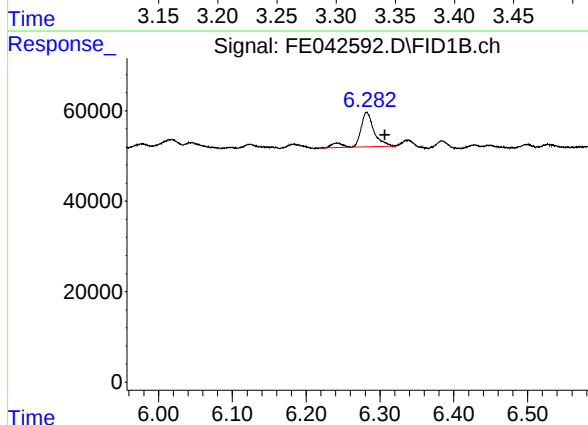




#1 n-Nonane (C9)

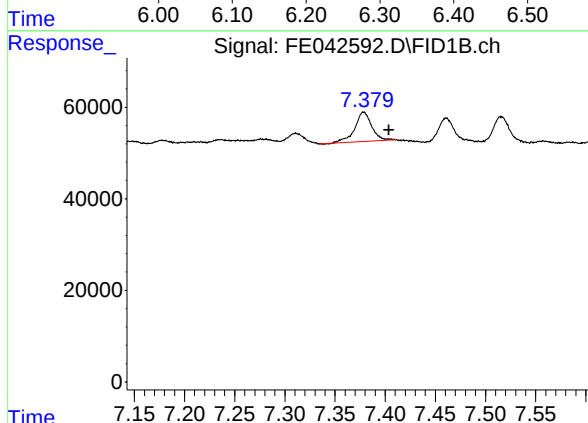
R.T.: 3.317 min
Delta R.T.: -0.031 min
Response: 126765
Conc: 0.88 ug/ml

Instrument :
FID_E
ClientSampleId :



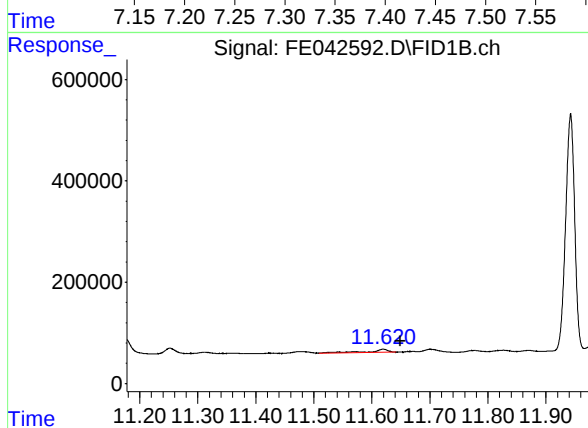
#3 A~Naphthalene (C11.7)

R.T.: 6.282 min
Delta R.T.: -0.025 min
Response: 101395
Conc: 0.62 ug/ml



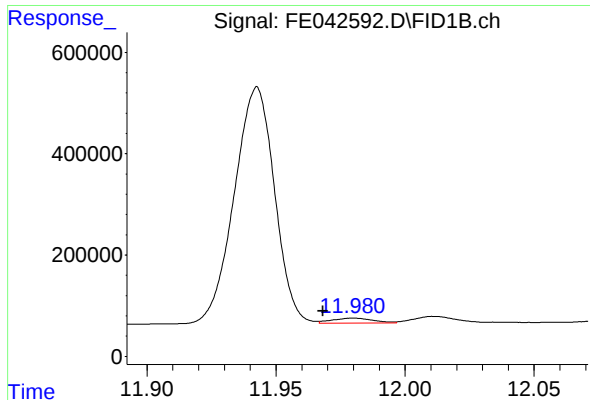
#5 A~2-methylnaphthalene (C12.89)

R.T.: 7.379 min
Delta R.T.: -0.025 min
Response: 75178
Conc: 0.47 ug/ml



#8 n-Octadecane (C18)

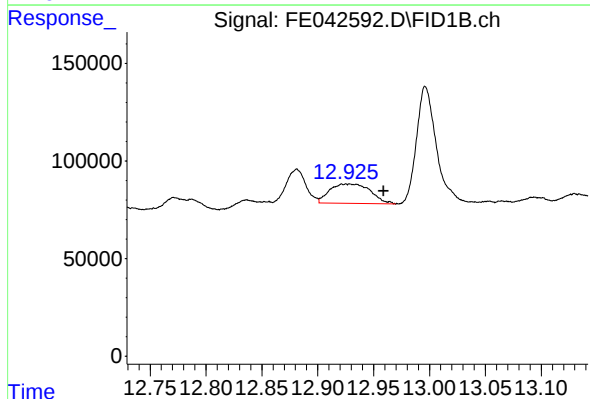
R.T.: 11.620 min
Delta R.T.: -0.029 min
Response: 136424
Conc: 0.86 ug/ml



#9 ortho-Terphenyl (SURR)

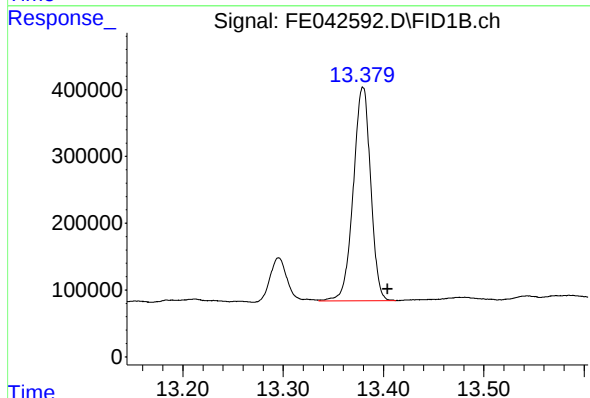
R.T.: 11.980 min
Delta R.T.: 0.012 min
Response: 104377
Conc: 0.59 ug/ml

Instrument :
FID_E
ClientSampleId :



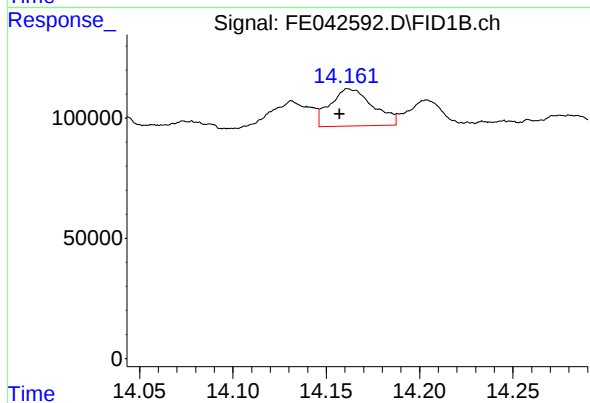
#10 n-Eicosane (C20)

R.T.: 12.928 min
Delta R.T.: -0.031 min
Response: 251214
Conc: 1.66 ug/ml



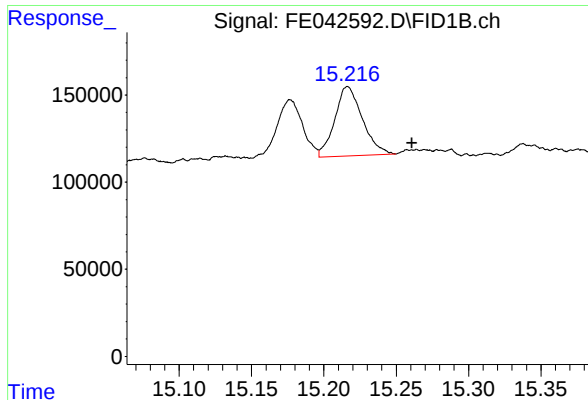
#12 1-chlorooctadecane (SURR)

R.T.: 13.380 min
Delta R.T.: -0.024 min
Response: 3852101
Conc: 28.99 ug/ml



#13 n-Docosane (C22)

R.T.: 14.162 min
Delta R.T.: 0.005 min
Response: 247430
Conc: 1.69 ug/ml



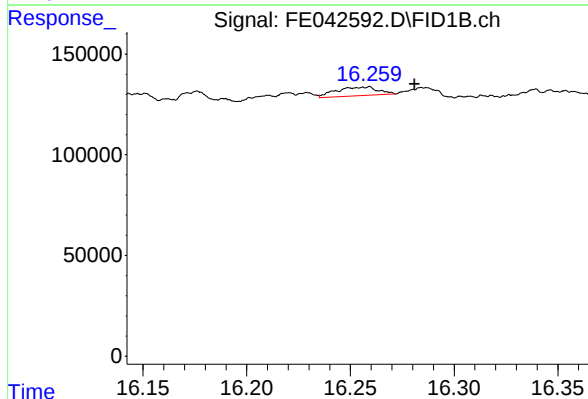
#14 n-Tetracosane (C24)

R.T.: 15.216 min
Delta R.T.: -0.044 min
Response: 526567
Conc: 3.65 ug/ml

Instrument :

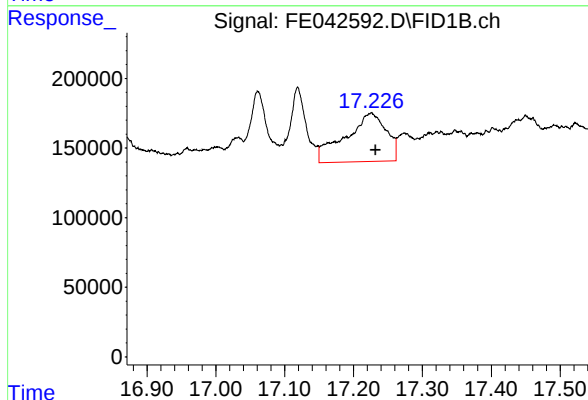
FID_E

ClientSampleId :



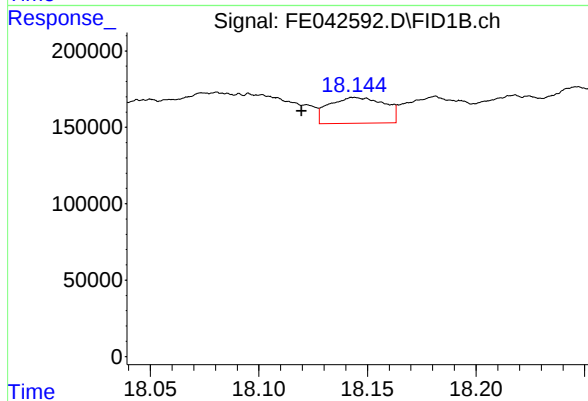
#15 n-Hexacosane (C26)

R.T.: 16.258 min
Delta R.T.: -0.023 min
Response: 60865
Conc: 0.44 ug/ml



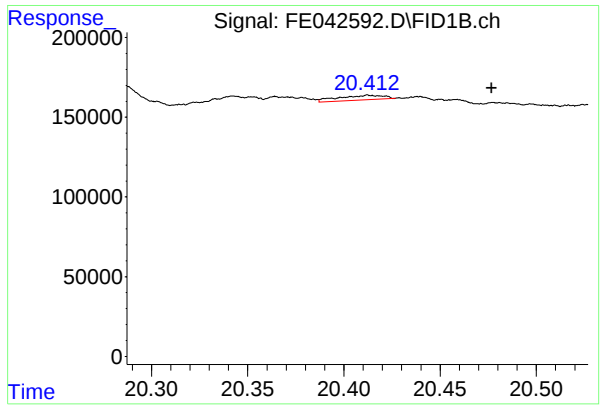
#16 n-Octacosane (C28)

R.T.: 17.226 min
Delta R.T.: -0.006 min
Response: 1435209
Conc: 10.72 ug/ml



#17 n-Tricontane (C30)

R.T.: 18.144 min
Delta R.T.: 0.024 min
Response: 300907
Conc: 2.23 ug/ml



#20 n-Hexatriacontane (C36)

R.T.: 20.413 min

Delta R.T.: -0.064 min

Response: 46881

Conc: 0.36 ug/ml

Instrument :

FID_E

ClientSampleId :