

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
 Data File : PL049899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2019 21:45
 Operator : SM\AJ
 Sample : K3531-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-043-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:04:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.322	3.933	107.1E6	28693885	9.494	9.372
28)	SA Decachlor...	7.987	8.967	92223340	30144196	7.258	8.979
Target Compounds							
5)	MB Aldrin	0.000	5.386f	0	10255183	N.D.	2.618 #
10)	B gamma-Chl...	5.227f	6.030	55887272	7254759	3.270	1.947 #
11)	B alpha-Chl...	5.262	6.104	29090375	17409951	1.753	4.707 #
12)	B 4,4'-DDE	5.430	6.262	24306653	6602873	1.459	1.903 #
16)	A 4,4'-DDD	0.000	6.756	0	8009249	N.D.	3.064 #
17)	MA 4,4'-DDT	6.173	0.000	27871409	0	2.099	N.D. #
20)	A Methoxychlor	6.699f	0.000	20263723	0	3.109	N.D. #
23)	Chlordane-1	4.162	4.919	29074479	6690703	51.046	45.526
24)	Chlordane-2	4.653	5.386	26299937	10255183	45.032	66.018 #
25)	Chlordane-3	5.227f	6.030	55887272	7254759	29.756	14.579 #
26)	Chlordane-4	5.262	6.104	29090375	17409951	16.669	29.293 #

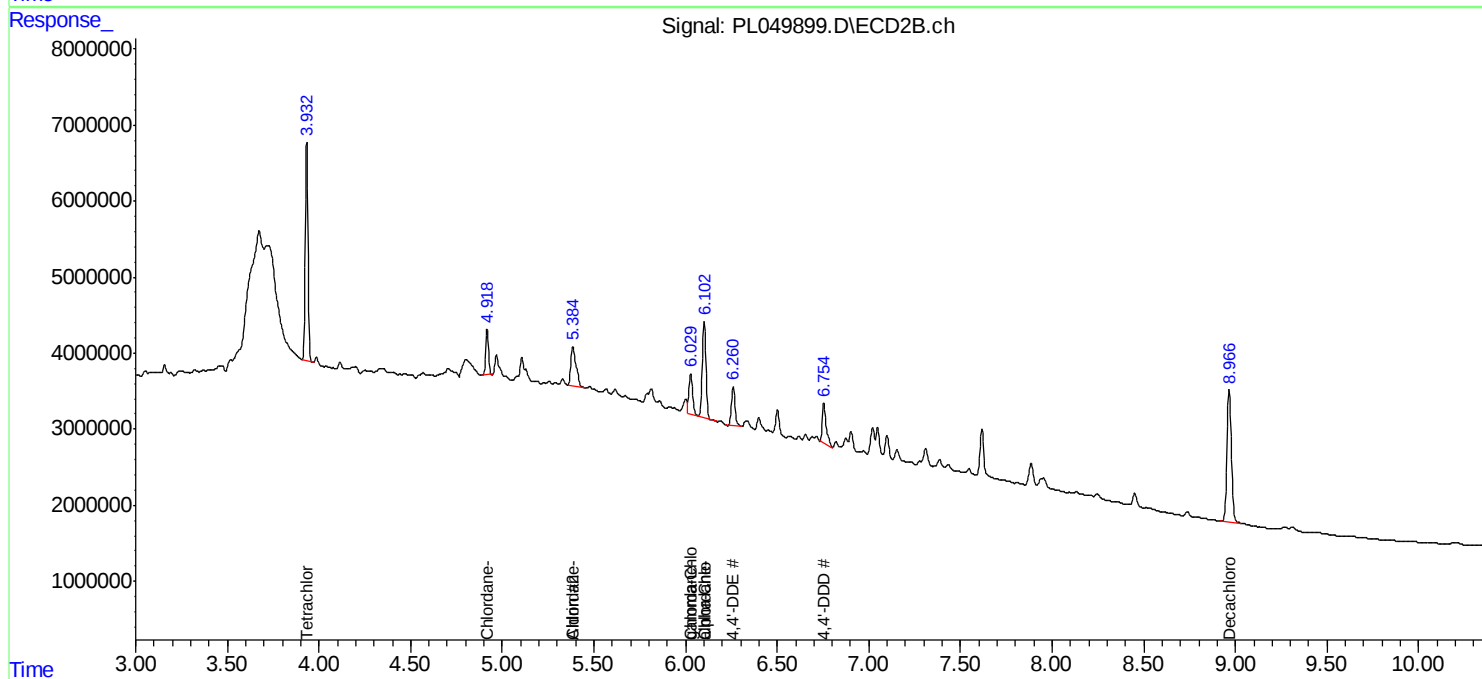
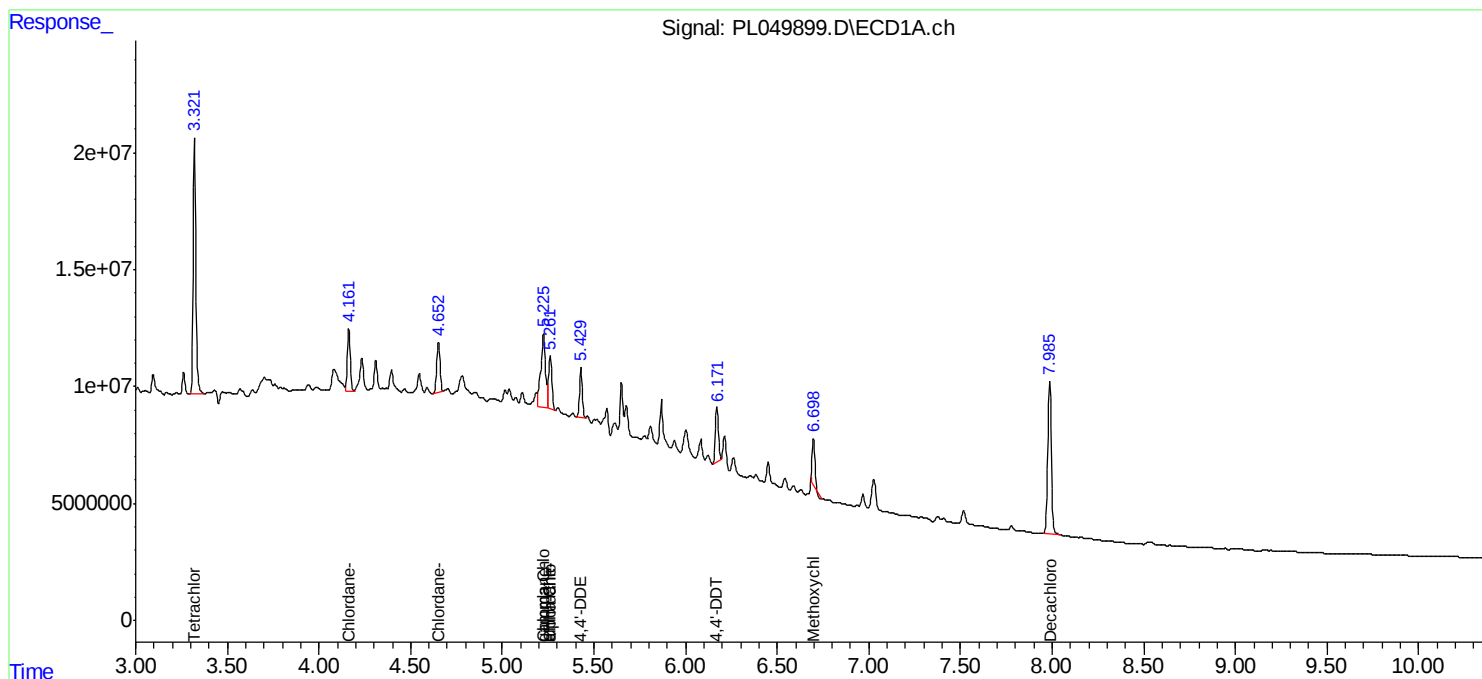
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

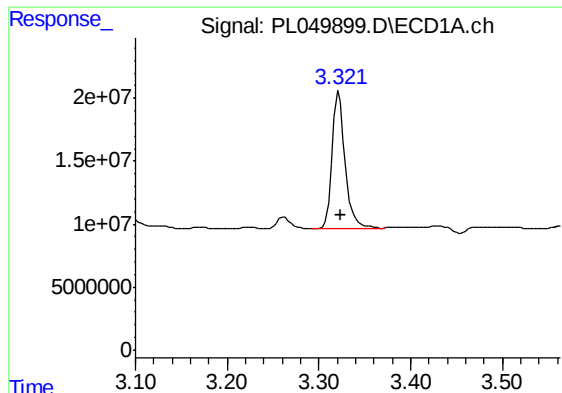
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
Data File : PL049899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2019 21:45
Operator : SM\AJ
Sample : K3531-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

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ECD_L
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FK-GF-02-043-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:04:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
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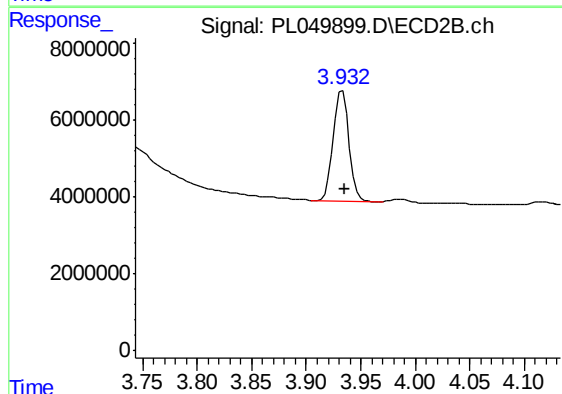




#1 Tetrachloro-m-xylene

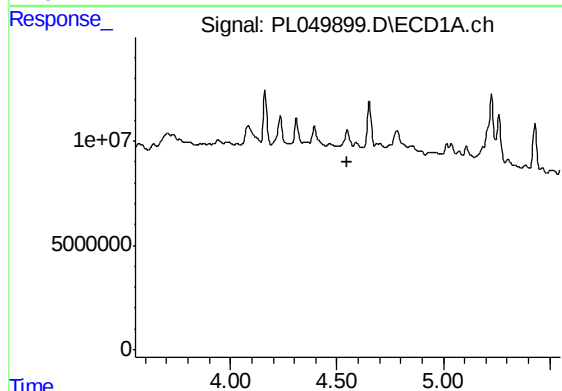
R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 107073294
Conc: 9.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-043-B



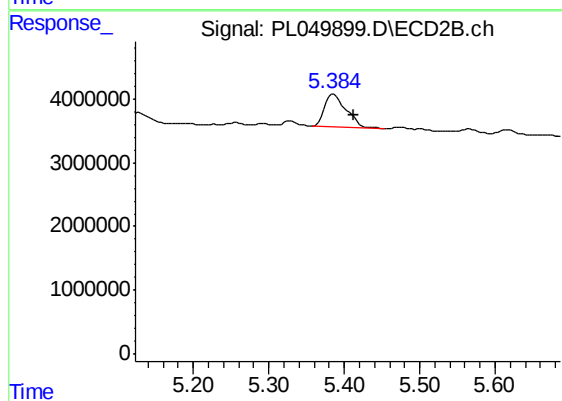
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 28693885
Conc: 9.37 ng/ml



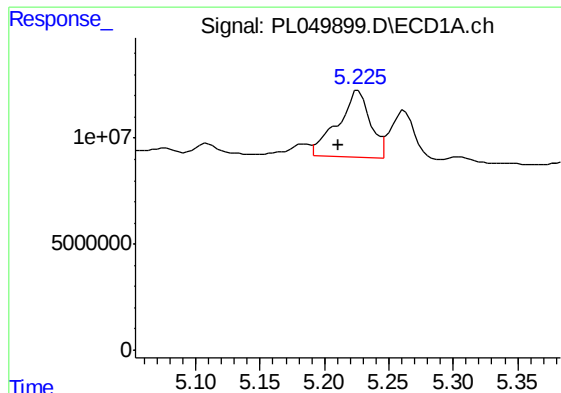
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#5 Aldrin

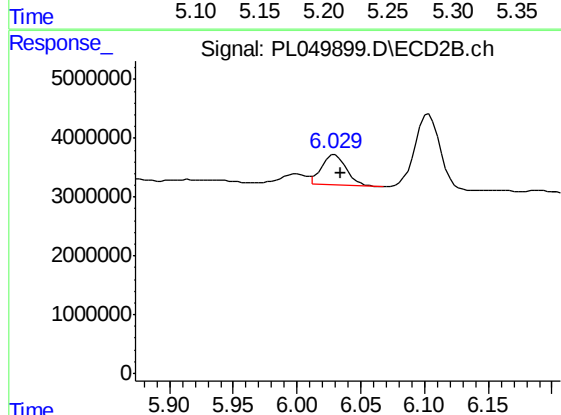
R.T.: 5.386 min
Delta R.T.: -0.027 min
Response: 10255183
Conc: 2.62 ng/ml



#10 gamma-Chlordane

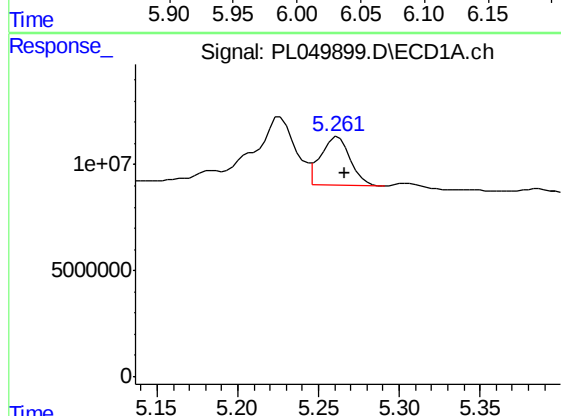
R.T.: 5.227 min
Delta R.T.: 0.016 min
Response: 55887272
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-043-B



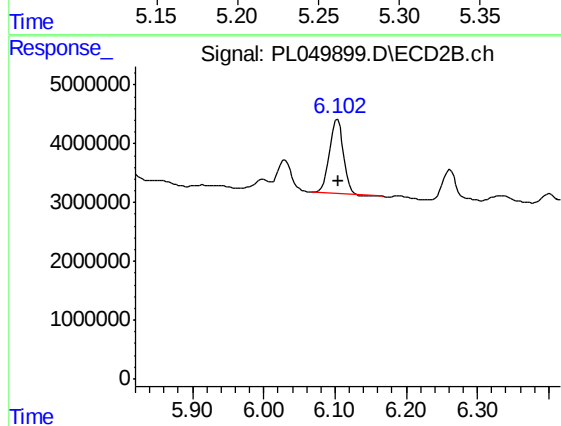
#10 gamma-Chlordane

R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 7254759
Conc: 1.95 ng/ml



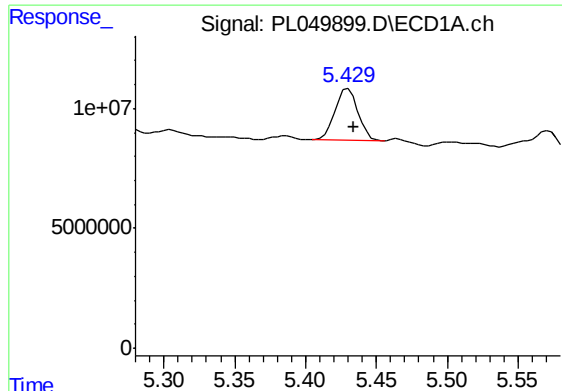
#11 alpha-Chlordane

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 29090375
Conc: 1.75 ng/ml



#11 alpha-Chlordane

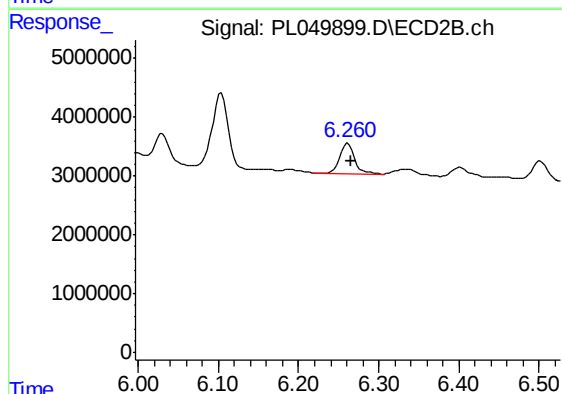
R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 17409951
Conc: 4.71 ng/ml



#12 4,4'-DDE

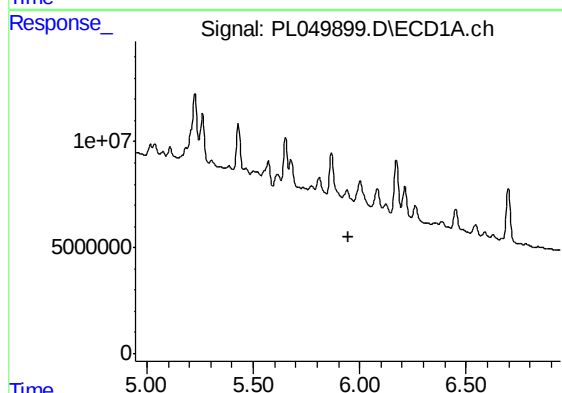
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 24306653
Conc: 1.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-043-B



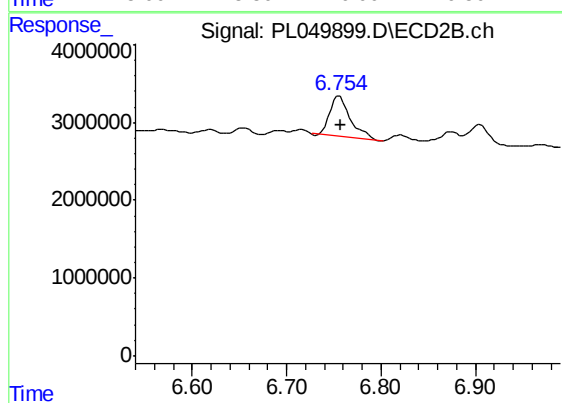
#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 6602873
Conc: 1.90 ng/ml



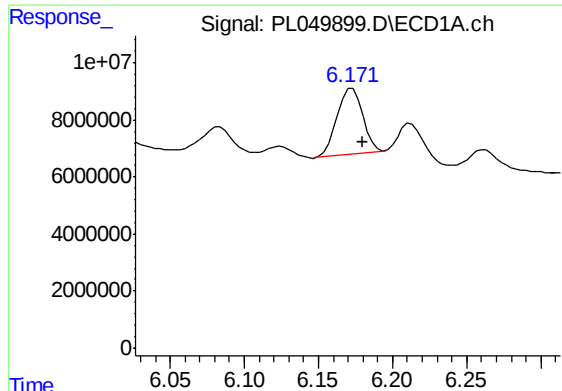
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

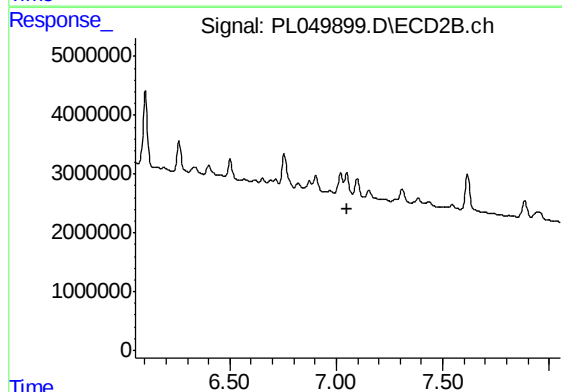
R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 8009249
Conc: 3.06 ng/ml



#17 4,4'-DDT

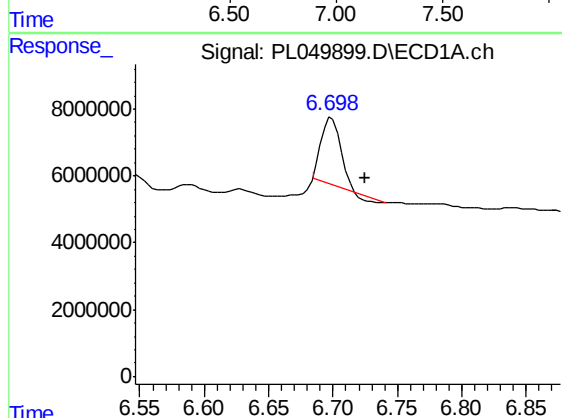
R.T.: 6.173 min
Delta R.T.: -0.007 min
Response: 27871409
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-043-B



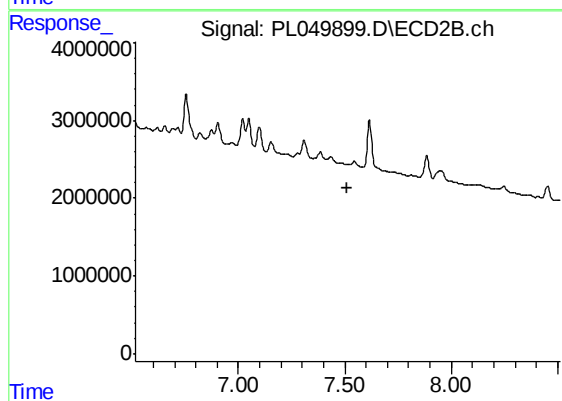
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



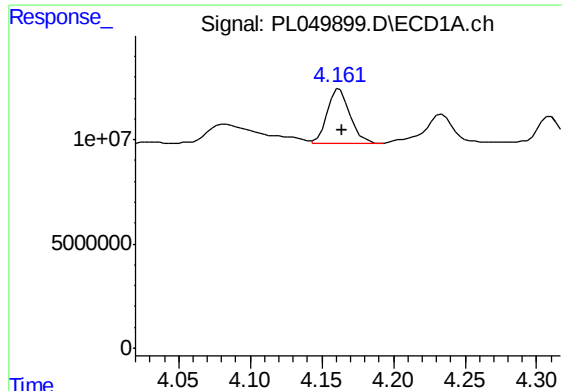
#20 Methoxychlor

R.T.: 6.699 min
Delta R.T.: -0.026 min
Response: 20263723
Conc: 3.11 ng/ml



#20 Methoxychlor

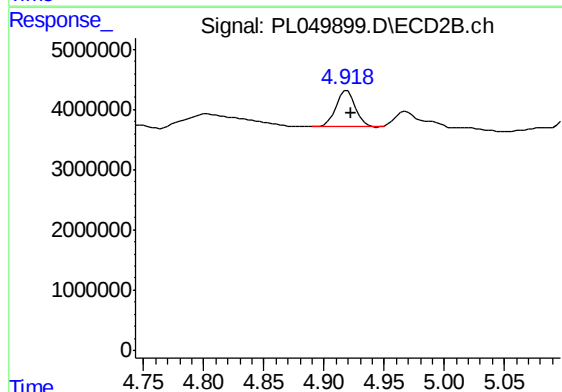
R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



#23 Chlordane-1

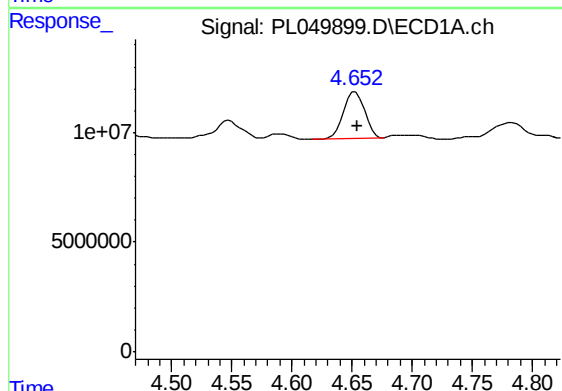
R.T.: 4.162 min
Delta R.T.: -0.002 min
Response: 29074479
Conc: 51.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-043-B



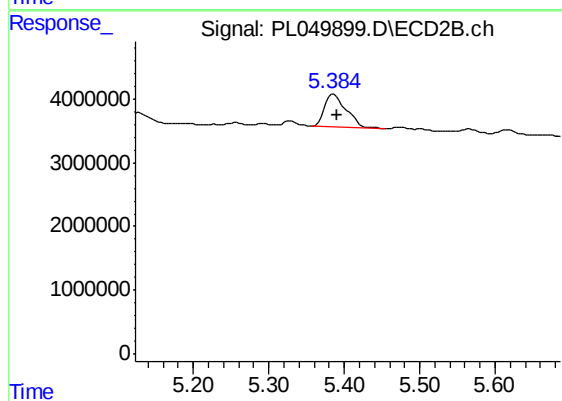
#23 Chlordane-1

R.T.: 4.919 min
Delta R.T.: -0.003 min
Response: 6690703
Conc: 45.53 ng/ml



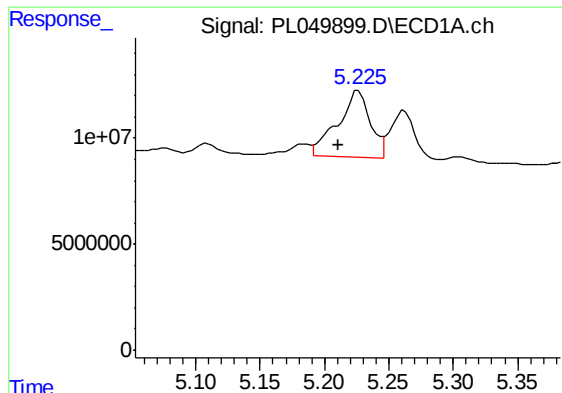
#24 Chlordane-2

R.T.: 4.653 min
Delta R.T.: -0.002 min
Response: 26299937
Conc: 45.03 ng/ml



#24 Chlordane-2

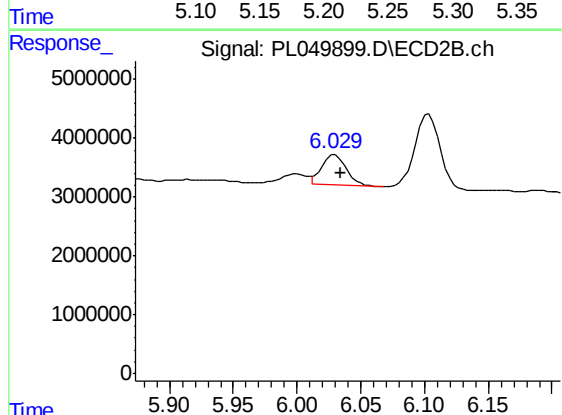
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 10255183
Conc: 66.02 ng/ml



#25 Chlordane-3

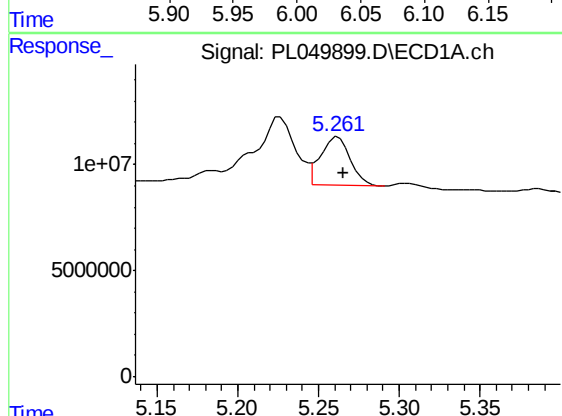
R.T.: 5.227 min
Delta R.T.: 0.016 min
Response: 55887272
Conc: 29.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-043-B



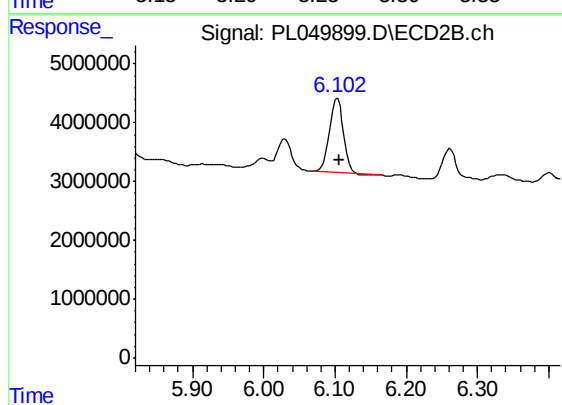
#25 Chlordane-3

R.T.: 6.030 min
Delta R.T.: -0.005 min
Response: 7254759
Conc: 14.58 ng/ml



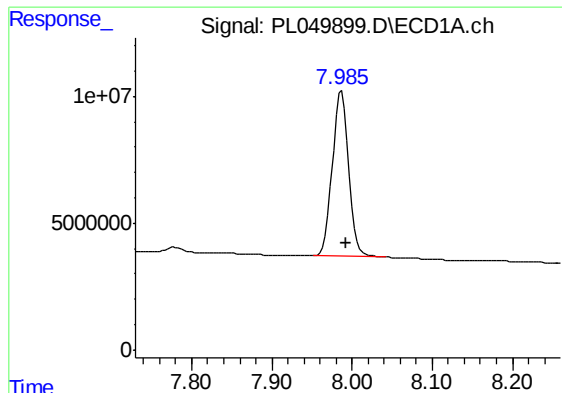
#26 Chlordane-4

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 29090375
Conc: 16.67 ng/ml



#26 Chlordane-4

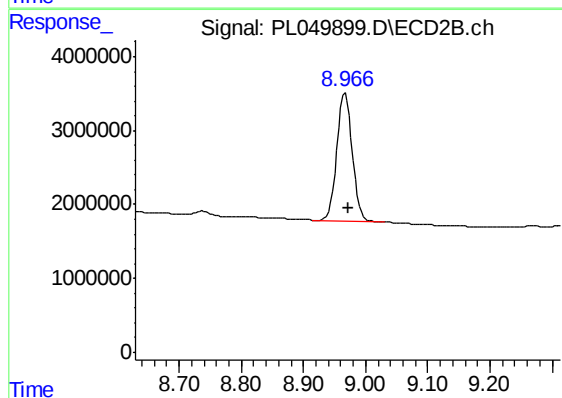
R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 17409951
Conc: 29.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 92223340
Conc: 7.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-043-B



#28 Decachlorobiphenyl

R.T.: 8.967 min
Delta R.T.: -0.006 min
Response: 30144196
Conc: 8.98 ng/ml