

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081625\
 Data File : PL096829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2025 18:32
 Operator : AR\AJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 05:55:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 08 15:43:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.531	2.825	130.6E6	270.8E6	41.064	56.670 #
28)	SA Decachlor...	9.004	7.987	100.8E6	193.8E6	42.253	44.673
Target Compounds							
2)	A alpha-BHC	3.998f	0.000	5003345	0	1.081	N.D. #
4)	MA Heptachlor	4.897	4.011	141.0E6	171.0E6	33.933	25.672
5)	MB Aldrin	0.000	4.310	0	10697927	N.D.	1.724 #
7)	B delta-BHC	0.000	4.192	0	14102919	N.D.	2.179 #
8)	B Heptachlo...	5.683f	0.000	24113603	0	6.253	N.D. #
9)	A Endosulfan I	0.000	5.153f	0	30379715	N.D.	5.492 #
10)	B gamma-Chl...	5.911	5.048	360.5E6	358.6E6	94.725	60.987 #
11)	B alpha-Chl...	5.995	5.111	444.5E6	318.4E6	115.307	53.978 #
13)	MA Dieldrin	6.314	5.412f	16138871	24809228	4.349	4.200
14)	MA Endrin	6.558f	5.711	7178795	28219860	2.372	5.220 #
15)	B Endosulfa...	6.736f	6.005	27480395	127.6E6	8.581	24.842 #
16)	A 4,4'-DDD	6.689	0.000	19433668	0	7.686	N.D. #
18)	B Endrin al...	6.887	6.172	5663335	20518723	2.639	5.645 #
23)	Chlordane-1	4.684	3.835	63598107	109.4E6	373.856	522.004 #
24)	Chlordane-2	5.207	4.415	95707636	126.8E6	546.879	522.696
25)	Chlordane-3	5.911	5.048	360.5E6	358.6E6	539.650	515.765
26)	Chlordane-4	5.995	5.111	444.5E6	318.4E6	536.991	511.644
27)	Chlordane-5	6.831	6.005	71676538	127.6E6	542.411	500.145

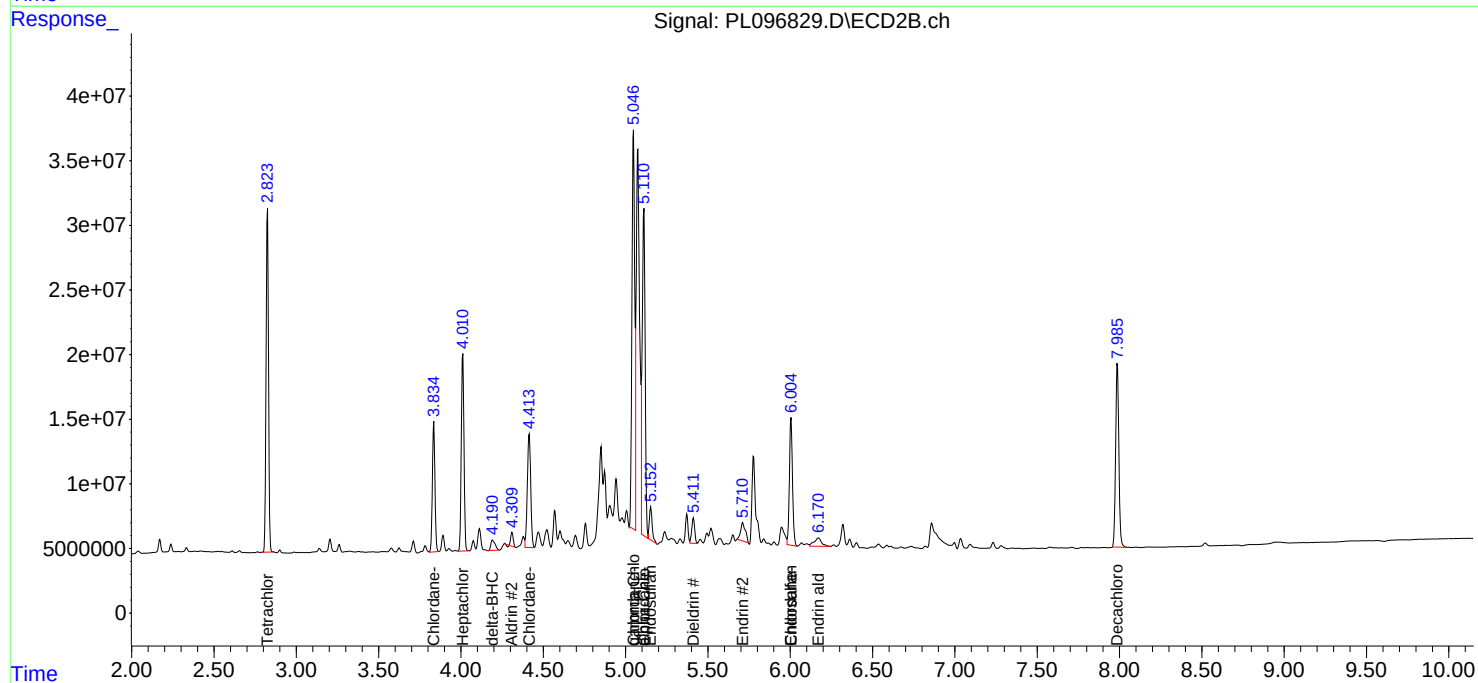
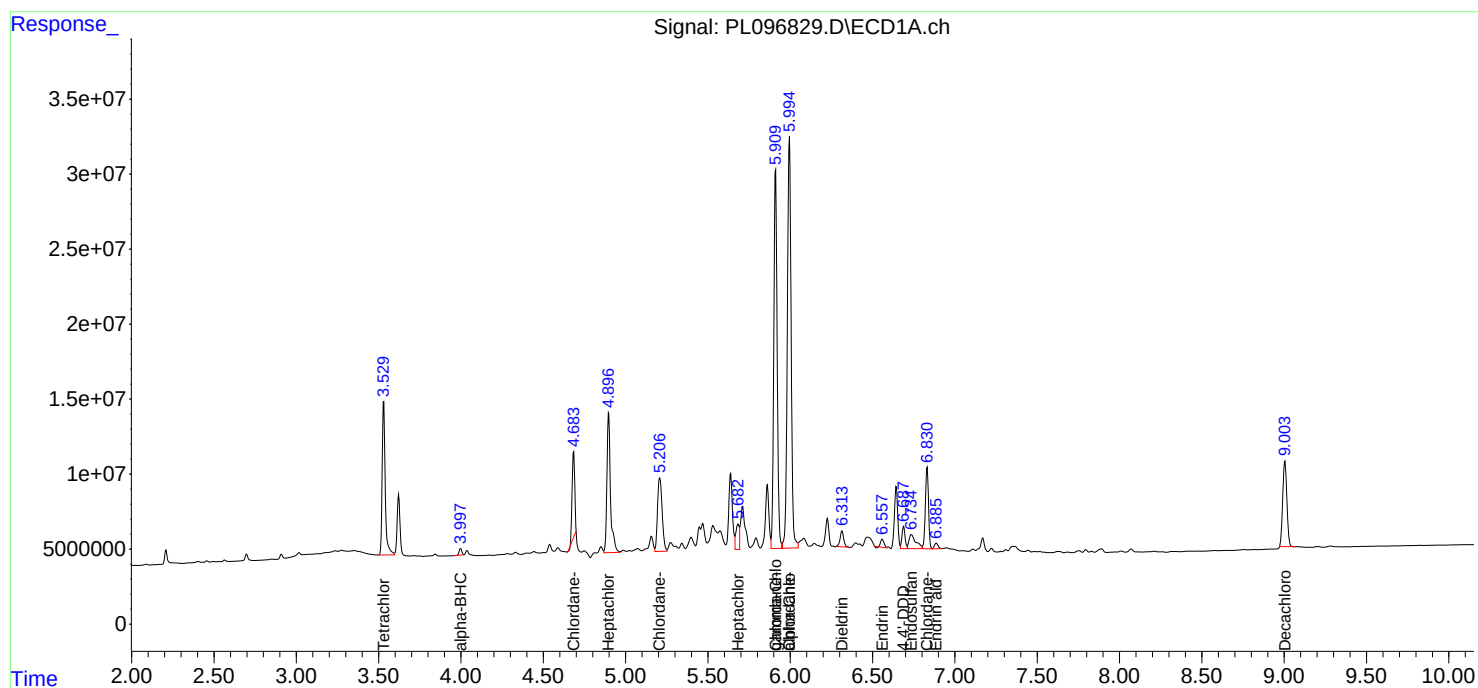
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

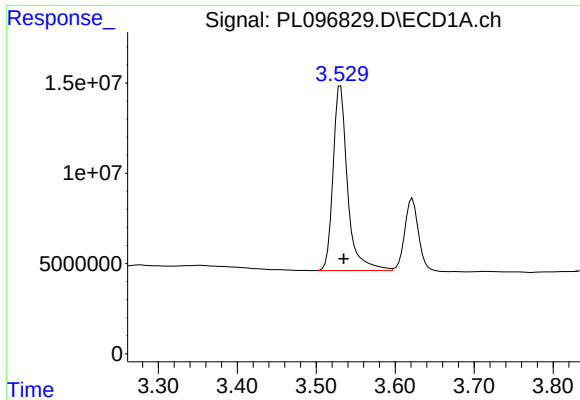
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081625\
Data File : PL096829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2025 18:32
Operator : AR\AJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Aug 18 05:55:56 2025
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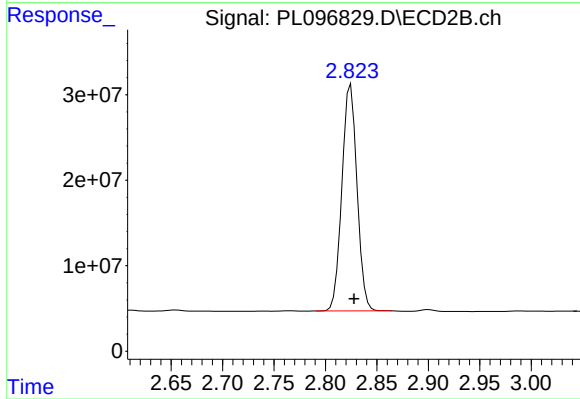




#1 Tetrachloro-m-xylene

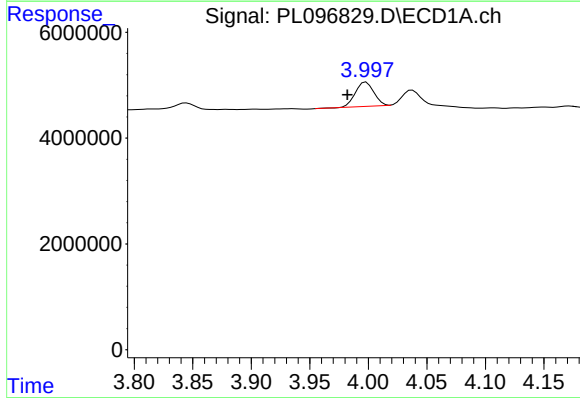
R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 130615212
Conc: 41.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



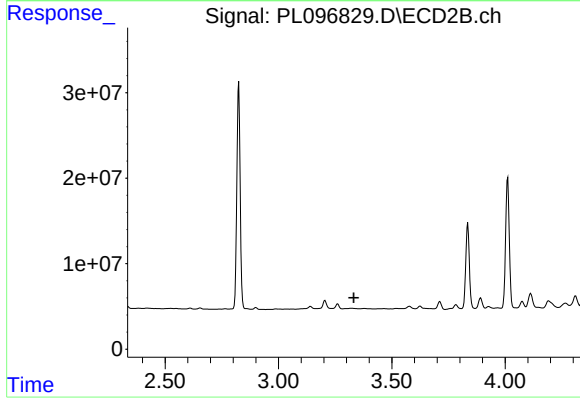
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.003 min
Response: 270756335
Conc: 56.67 ng/ml



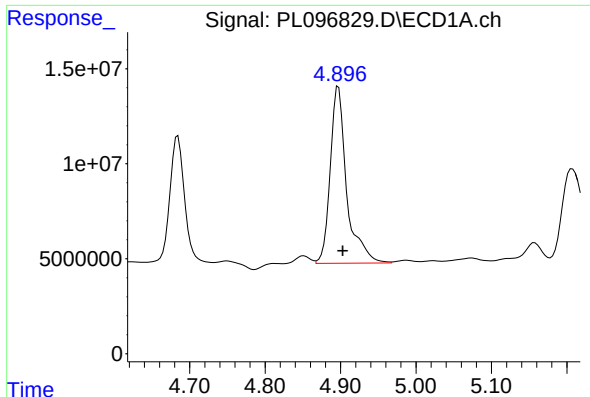
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.016 min
Response: 5003345
Conc: 1.08 ng/ml



#2 alpha-BHC

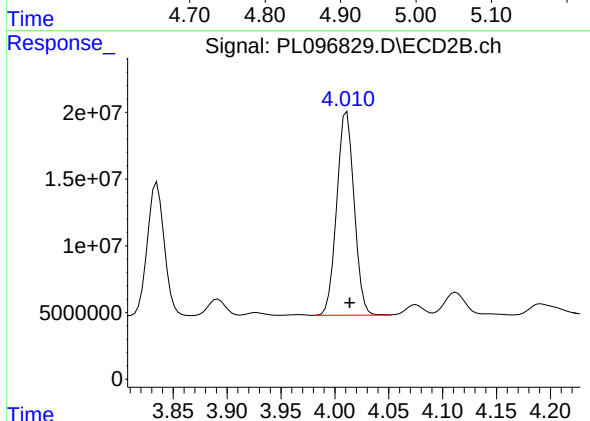
R.T.: 0.000 min
Exp R.T.: 3.333 min
Response: 0
Conc: N.D.



#4 Heptachlor

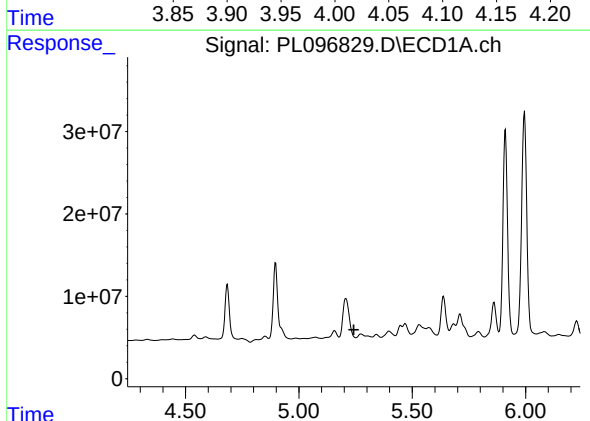
R.T.: 4.897 min
Delta R.T.: -0.006 min
Response: 141013014
Conc: 33.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



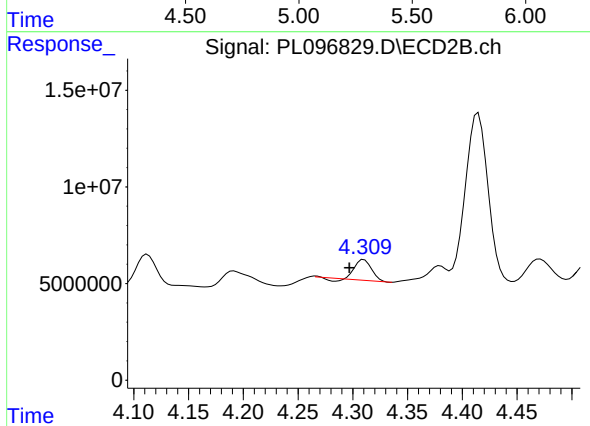
#4 Heptachlor

R.T.: 4.011 min
Delta R.T.: -0.003 min
Response: 171024651
Conc: 25.67 ng/ml



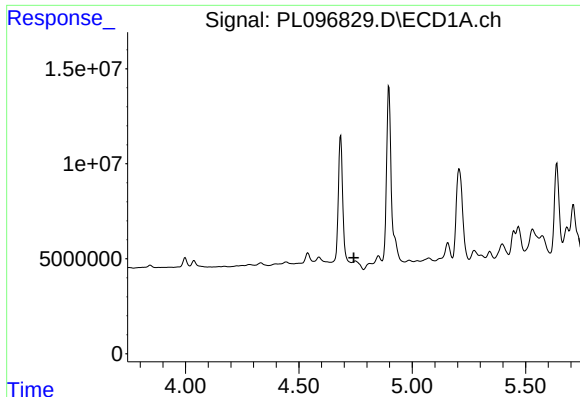
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.243 min
Response: 0
Conc: N.D.



#5 Aldrin

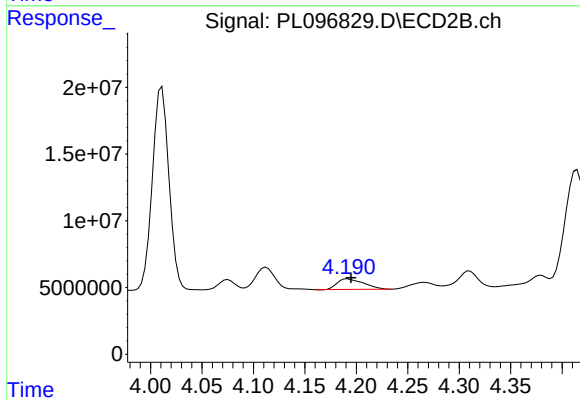
R.T.: 4.310 min
Delta R.T.: 0.013 min
Response: 10697927
Conc: 1.72 ng/ml



#7 delta-BHC

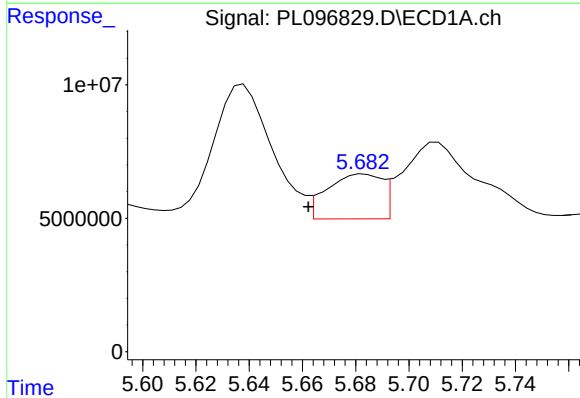
R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



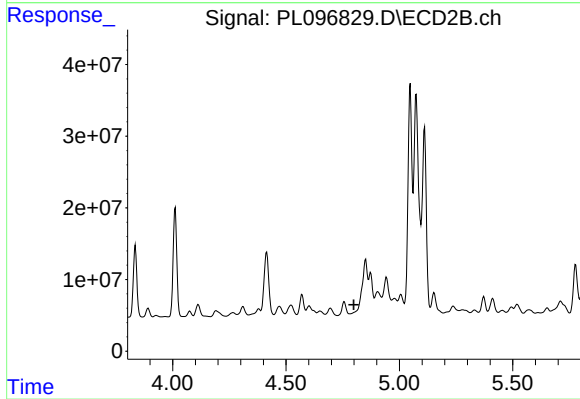
#7 delta-BHC

R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 14102919
Conc: 2.18 ng/ml



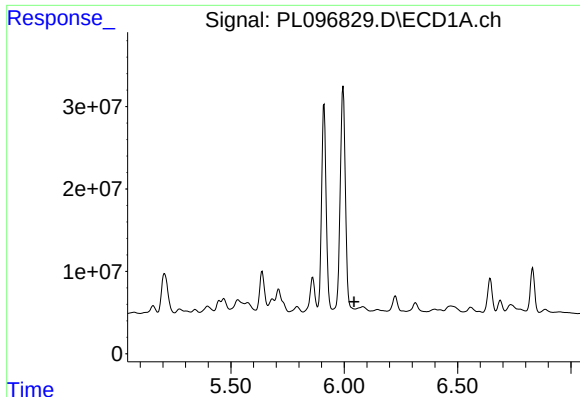
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.021 min
Response: 24113603
Conc: 6.25 ng/ml



#8 Heptachlor epoxide

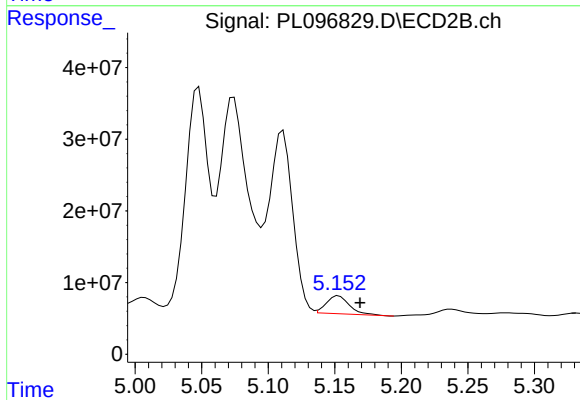
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



#9 Endosulfan I

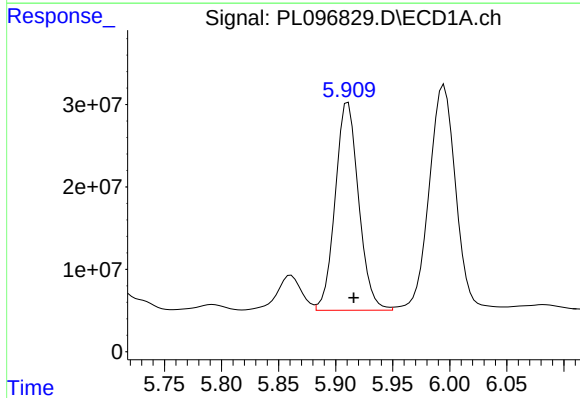
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



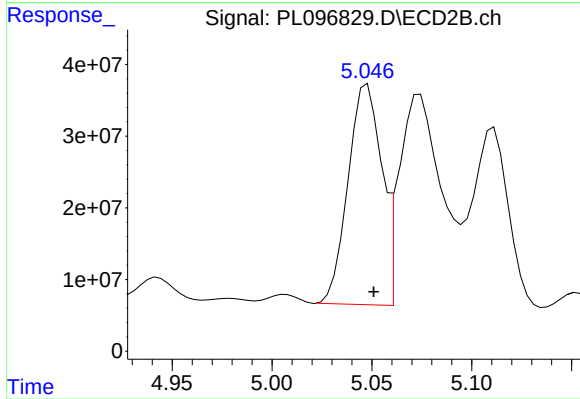
#9 Endosulfan I

R.T.: 5.153 min
Delta R.T.: -0.016 min
Response: 30379715
Conc: 5.49 ng/ml



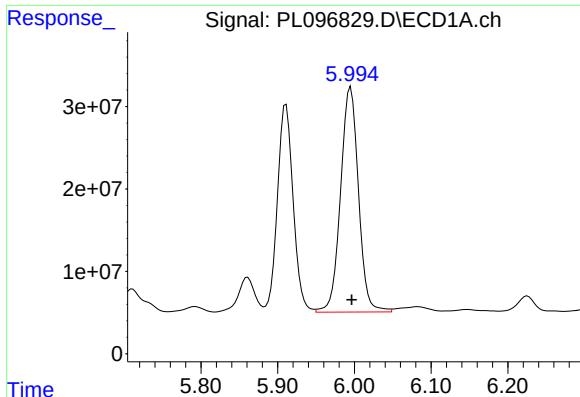
#10 gamma-Chlordane

R.T.: 5.911 min
Delta R.T.: -0.005 min
Response: 360452653
Conc: 94.73 ng/ml



#10 gamma-Chlordane

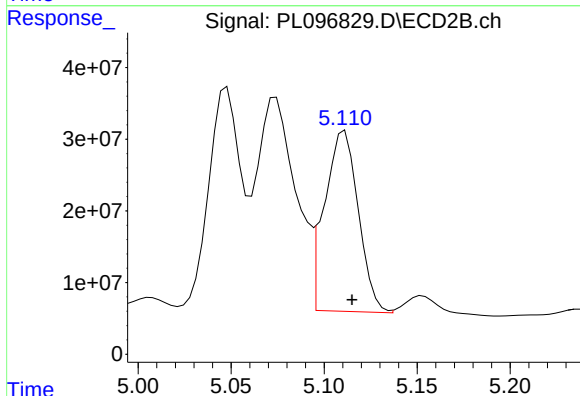
R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 358612294
Conc: 60.99 ng/ml



#11 alpha-Chlordane

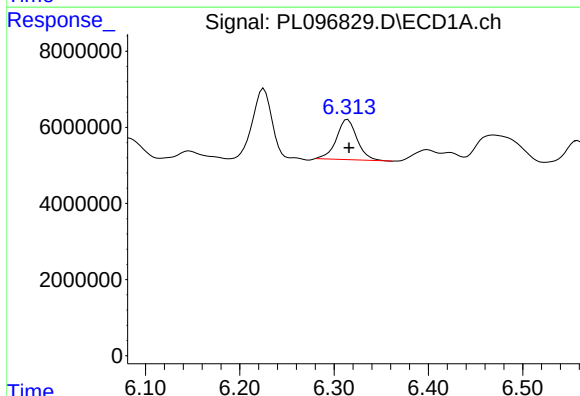
R.T.: 5.995 min
Delta R.T.: -0.001 min
Response: 444466826
Conc: 115.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



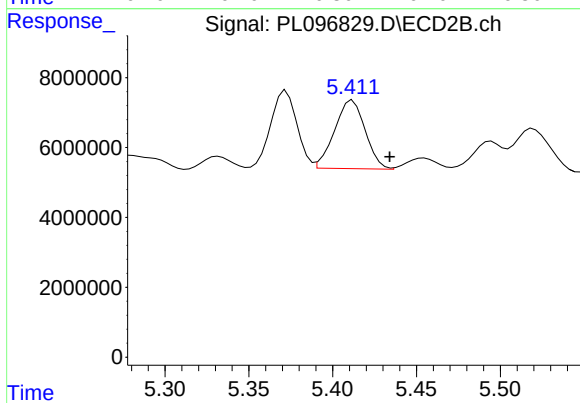
#11 alpha-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 318412700
Conc: 53.98 ng/ml



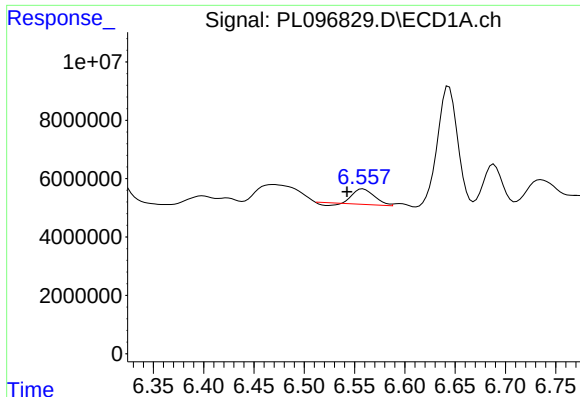
#13 Dieldrin

R.T.: 6.314 min
Delta R.T.: -0.001 min
Response: 16138871
Conc: 4.35 ng/ml



#13 Dieldrin

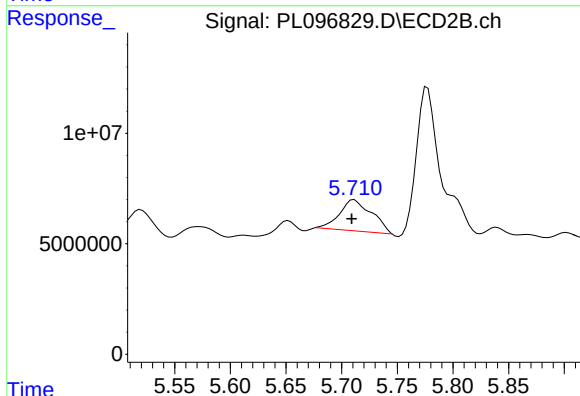
R.T.: 5.412 min
Delta R.T.: -0.022 min
Response: 24809228
Conc: 4.20 ng/ml



#14 Endrin

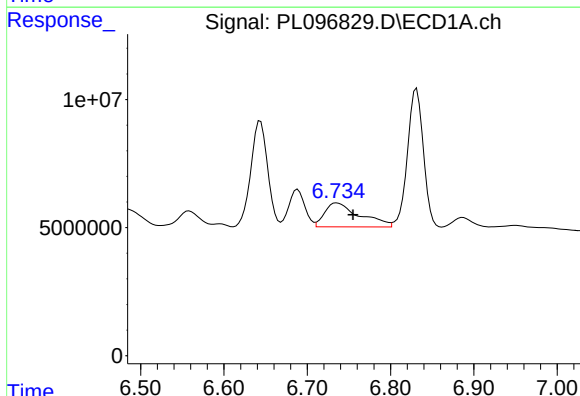
R.T.: 6.558 min
Delta R.T.: 0.016 min
Response: 7178795
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



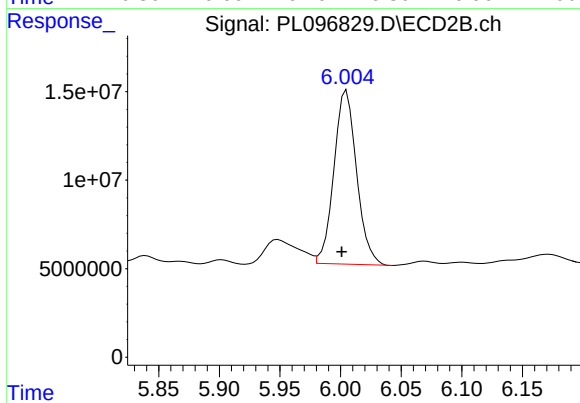
#14 Endrin

R.T.: 5.711 min
Delta R.T.: 0.002 min
Response: 28219860
Conc: 5.22 ng/ml



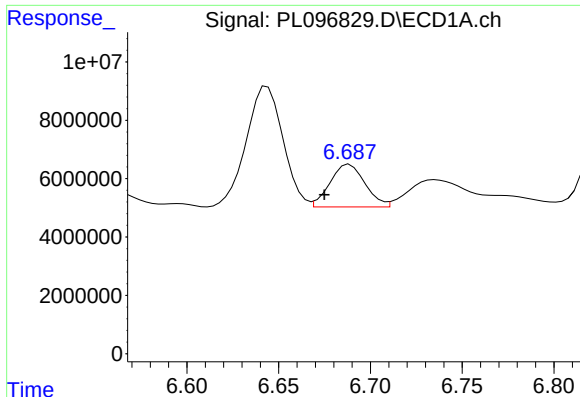
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: -0.019 min
Response: 27480395
Conc: 8.58 ng/ml



#15 Endosulfan II

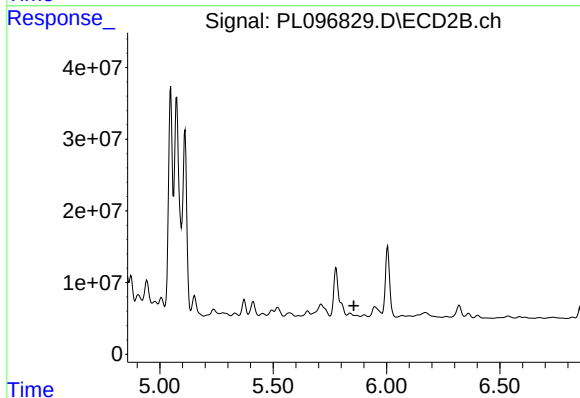
R.T.: 6.005 min
Delta R.T.: 0.004 min
Response: 127592916
Conc: 24.84 ng/ml



#16 4,4'-DDD

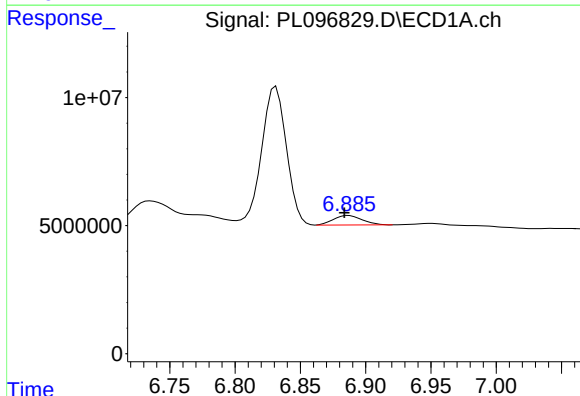
R.T.: 6.689 min
Delta R.T.: 0.014 min
Response: 19433668
Conc: 7.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



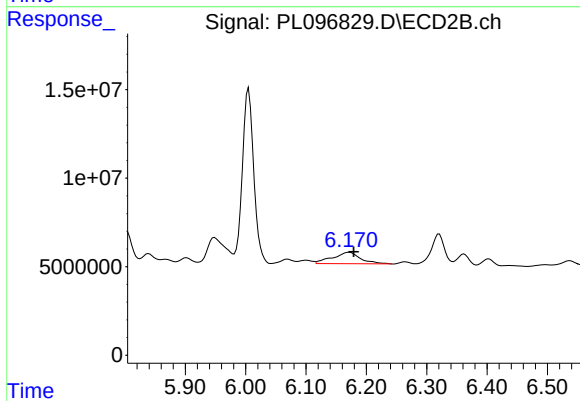
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



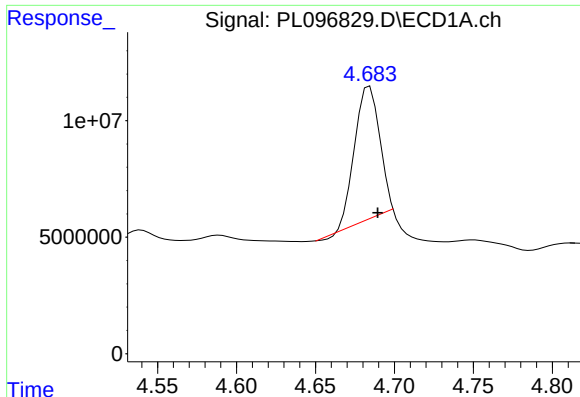
#18 Endrin aldehyde

R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 5663335
Conc: 2.64 ng/ml



#18 Endrin aldehyde

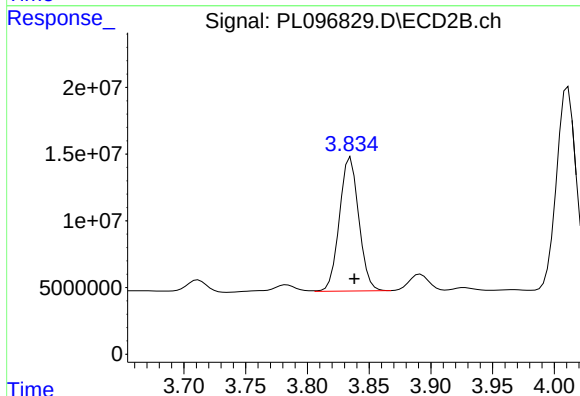
R.T.: 6.172 min
Delta R.T.: -0.007 min
Response: 20518723
Conc: 5.64 ng/ml



#23 Chlordane-1

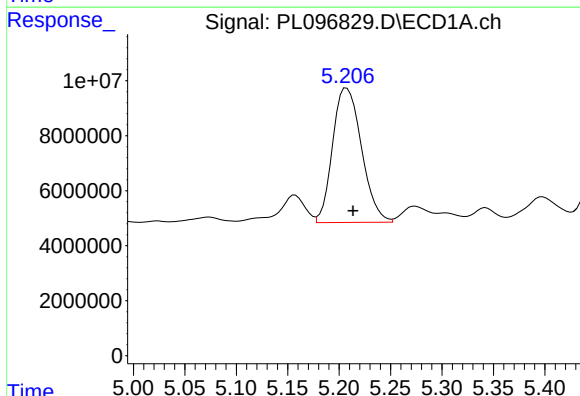
R.T.: 4.684 min
Delta R.T.: -0.005 min
Response: 63598107
Conc: 373.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



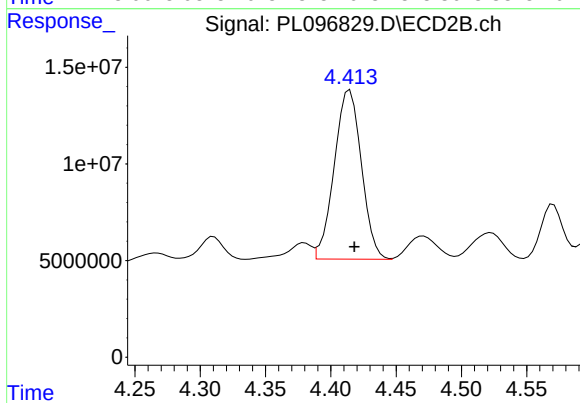
#23 Chlordane-1

R.T.: 3.835 min
Delta R.T.: -0.003 min
Response: 109431556
Conc: 522.00 ng/ml



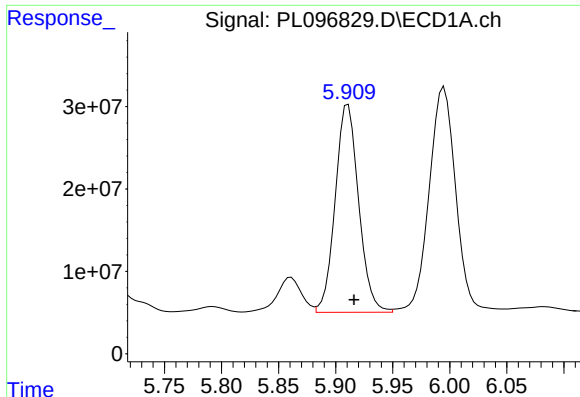
#24 Chlordane-2

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 95707636
Conc: 546.88 ng/ml



#24 Chlordane-2

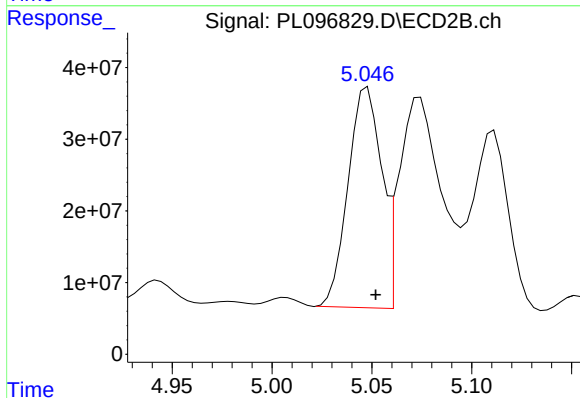
R.T.: 4.415 min
Delta R.T.: -0.003 min
Response: 126801363
Conc: 522.70 ng/ml



#25 Chlordane-3

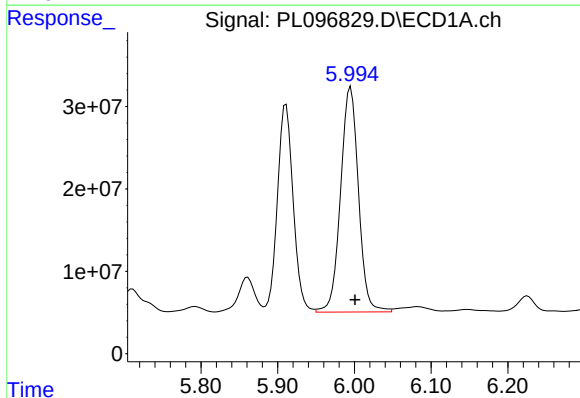
R.T.: 5.911 min
Delta R.T.: -0.005 min
Response: 360452653
Conc: 539.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



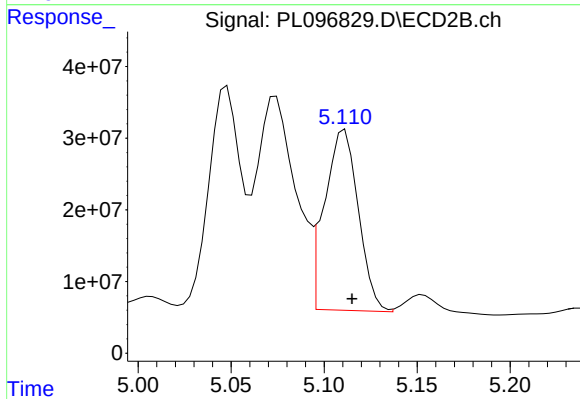
#25 Chlordane-3

R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 358612294
Conc: 515.76 ng/ml



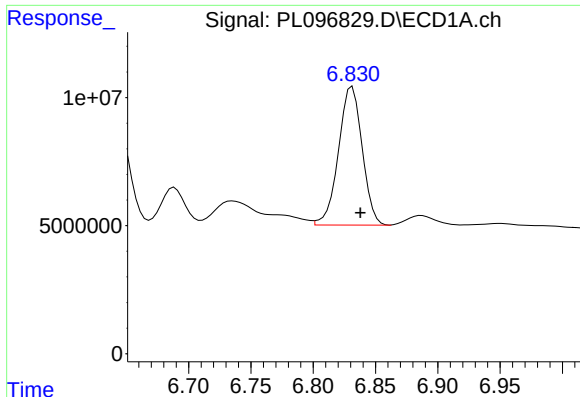
#26 Chlordane-4

R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 444466826
Conc: 536.99 ng/ml



#26 Chlordane-4

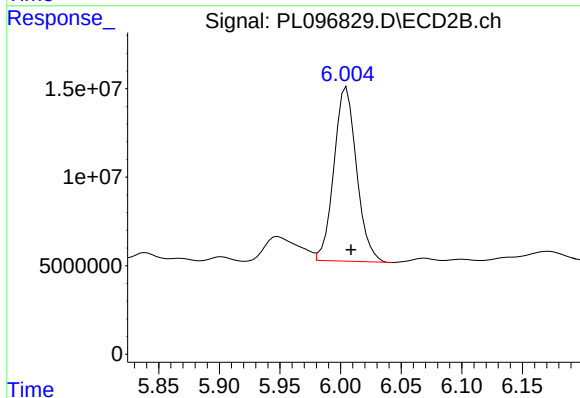
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 318412700
Conc: 511.64 ng/ml



#27 Chlordane-5

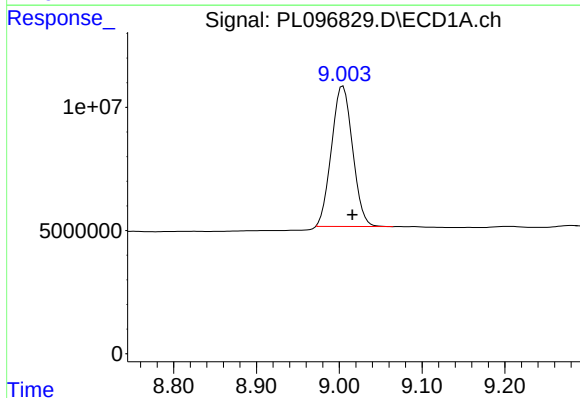
R.T.: 6.831 min
Delta R.T.: -0.007 min
Response: 71676538
Conc: 542.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



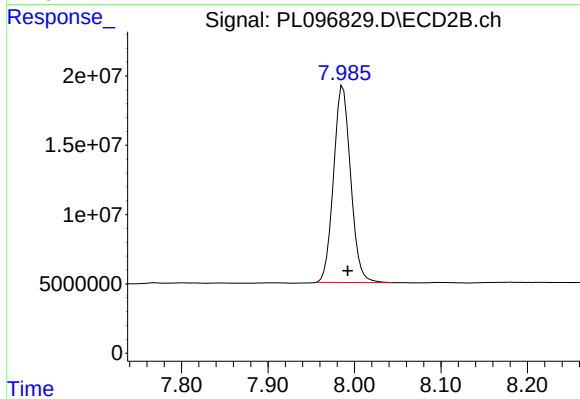
#27 Chlordane-5

R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 127592916
Conc: 500.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.011 min
Response: 100757866
Conc: 42.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 193807393
Conc: 44.67 ng/ml