

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081823\
 Data File : PL084841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2023 15:44
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 21:46:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 2023
 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...	3.477	2.685	54016023	27684854	23.248	25.459
2)	SA Decachlor...	9.027	7.866	48872543	26502968	30.037	21.257 #
Target Compounds							
2)	A alpha-BHC	0.000	3.173f	0	43151	N.D.	0.028 #
3)	MA gamma-BHC...	0.000	3.544f	0	29936	N.D.	0.020 #
4)	MA Heptachlor	4.847	3.863	2556336	2626	0.760	0.002 #
5)	MB Aldrin	0.000	4.159f	0	75927	N.D.	0.052 #
6)	B beta-BHC	0.000	3.831	0	2292	N.D.	0.003 #
7)	B delta-BHC	4.700	4.049	1207190	71541	0.374	0.047 #
8)	B Heptachlo...	5.632	4.643	2199050	26054	0.730	0.020 #
9)	A Endosulfan I	5.992f	0.000	27312465	0	10.376	N.D. #
10)	B gamma-Chl...	5.883	4.910	1667792	1863637	0.582	1.374 #
11)	B alpha-Chl...	5.992f	0.000	27312465	0	9.674	N.D. #
12)	B 4,4'-DDE	0.000	5.175	0	257795	N.D.	0.209 #
13)	MA Dieldrin	6.314f	5.289	1128727	834718	0.427	0.615 #
14)	MA Endrin	0.000	5.582f	0	1012280	N.D.	0.828 #
15)	B Endosulfa...	6.739	5.837f	2491936	-109277	1.178	N.D. #
16)	A 4,4'-DDD	6.665	0.000	1951215	0	1.164	N.D. #
17)	MA 4,4'-DDT	6.988	5.958f	1139624	115455	0.608	0.099 #
19)	B Endosulfa...	7.107	6.245f	158916	2702178	0.080	2.272 #
22)	Mirex	0.000	6.938	0	2900672	N.D.	2.515 #
23)	Chlordane-1	0.000	3.700	0	89675	N.D.	2.340 #
25)	Chlordane-3	5.883	4.910	1667792	1863637	4.135	13.453 #
26)	Chlordane-4	5.992f	0.000	27312465	0	56.386	N.D. #

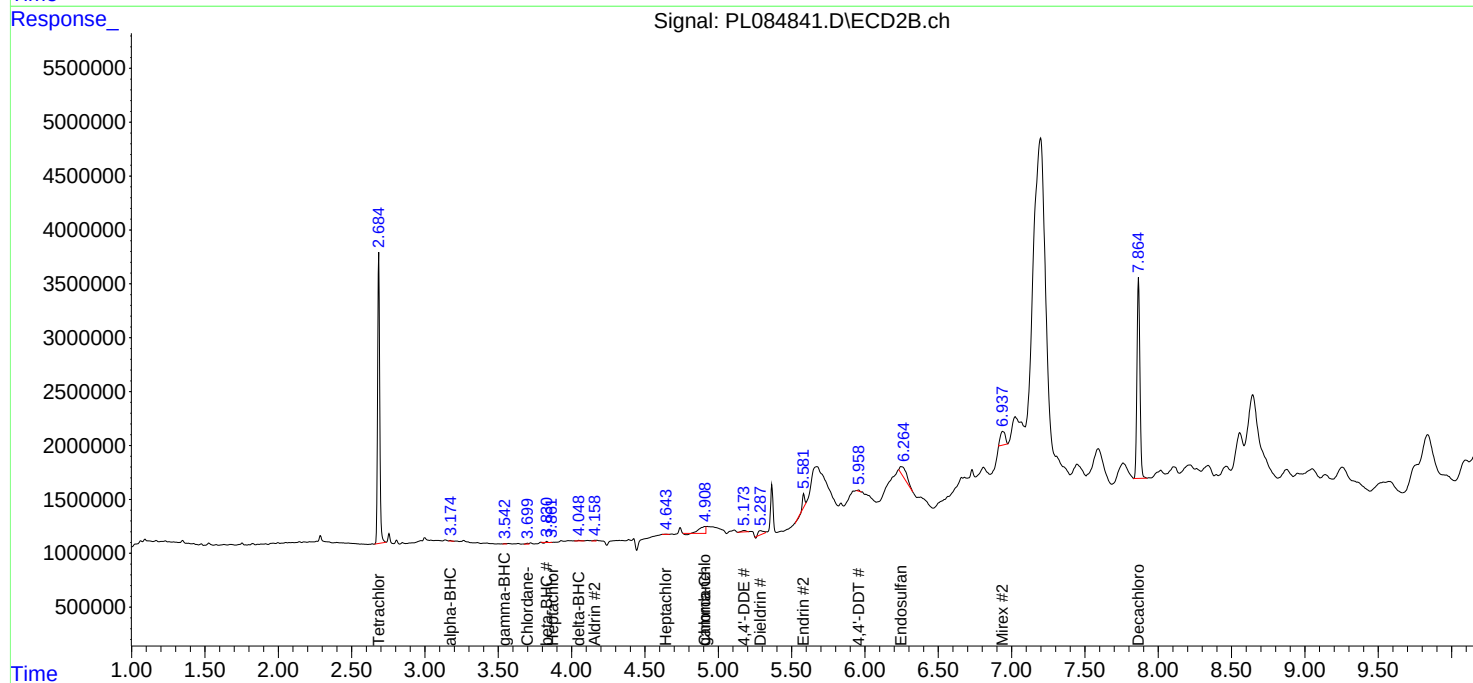
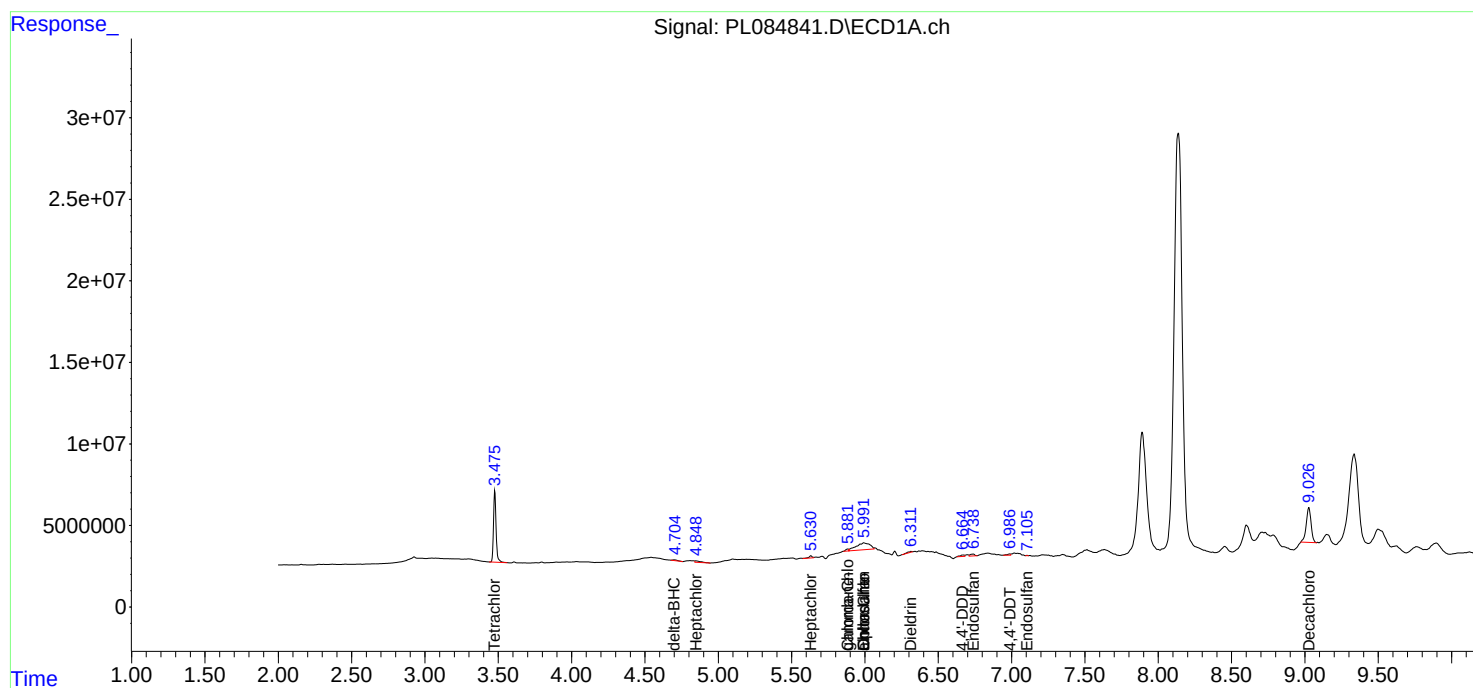
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

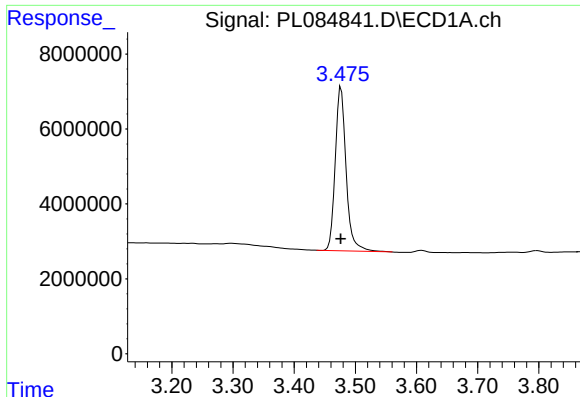
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081823\
Data File : PL084841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2023 15:44
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 21:46:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
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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

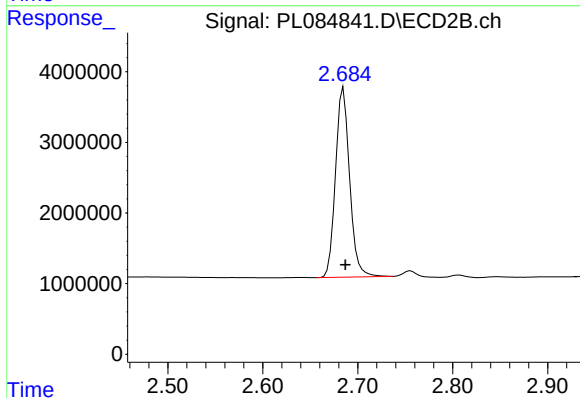




#1 Tetrachloro-m-xylene

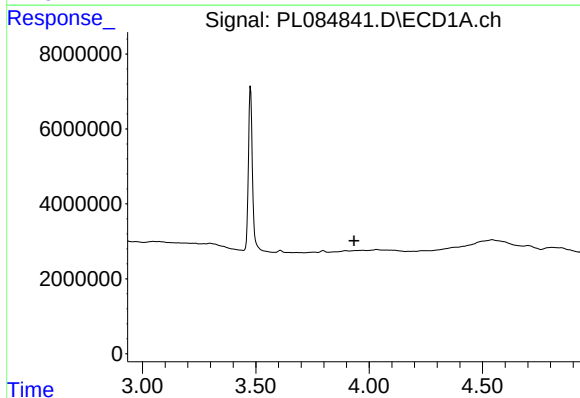
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 54016023
Conc: 23.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



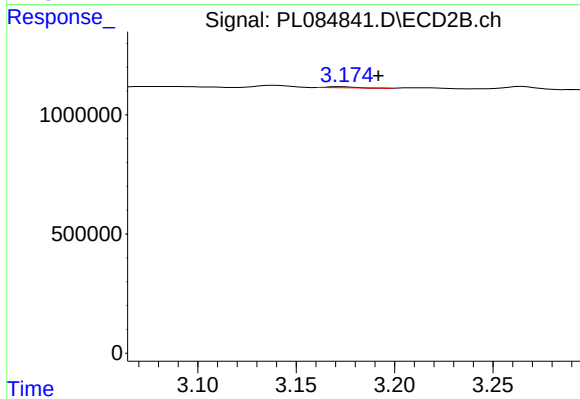
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: -0.002 min
Response: 27684854
Conc: 25.46 ng/ml



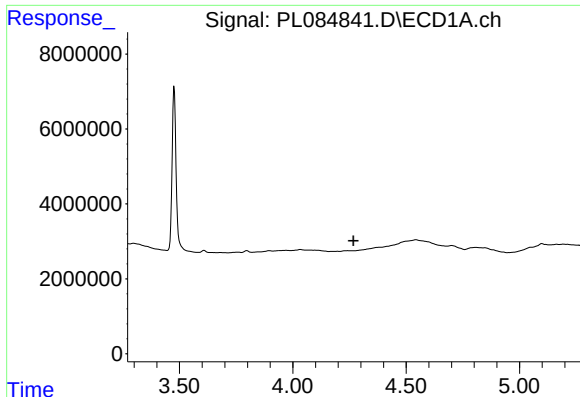
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

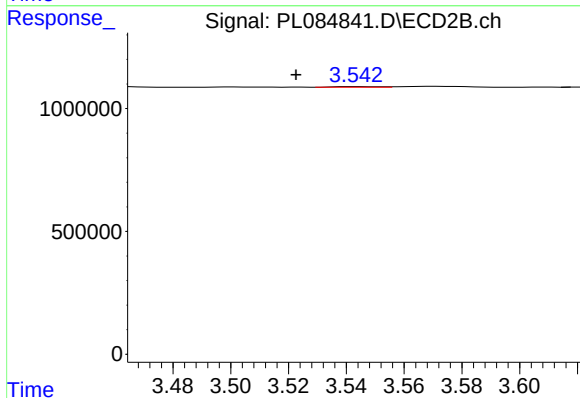
R.T.: 3.173 min
Delta R.T.: -0.019 min
Response: 43151
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

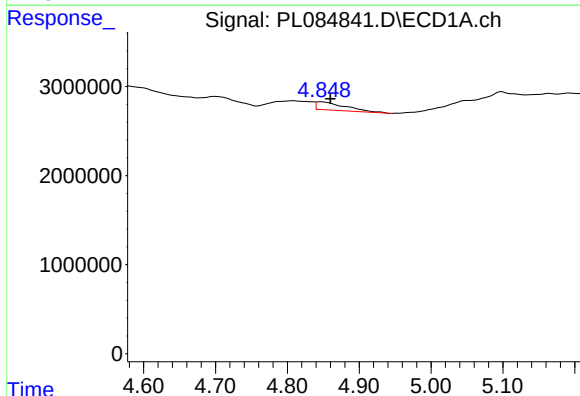
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



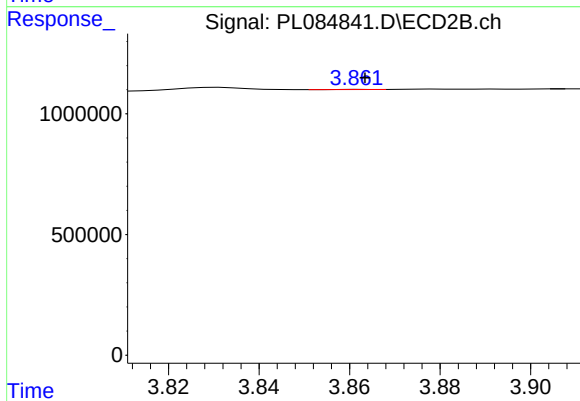
#3 gamma-BHC (Lindane)

R.T.: 3.544 min
Delta R.T.: 0.021 min
Response: 29936
Conc: 0.02 ng/ml



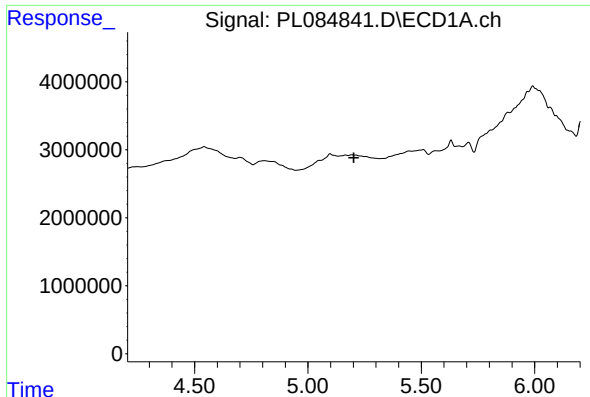
#4 Heptachlor

R.T.: 4.847 min
Delta R.T.: -0.013 min
Response: 2556336
Conc: 0.76 ng/ml



#4 Heptachlor

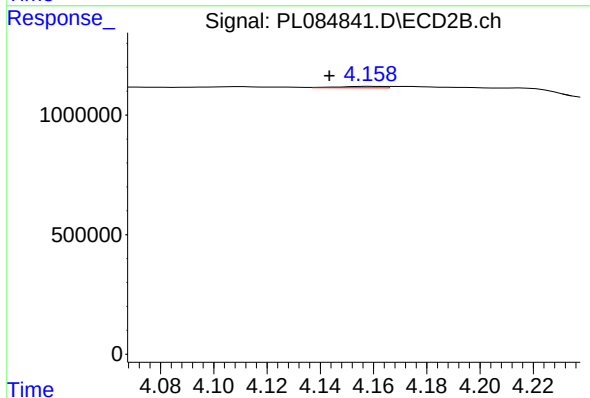
R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 2626
Conc: 0.00 ng/ml



#5 Aldrin

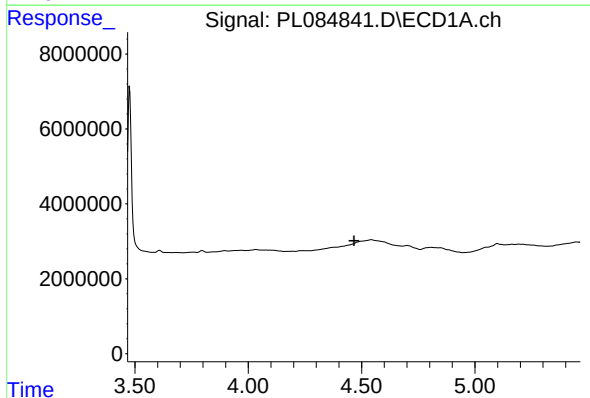
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



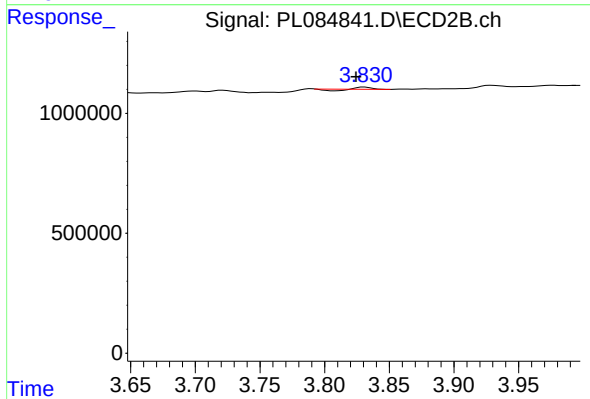
#5 Aldrin

R.T.: 4.159 min
Delta R.T.: 0.016 min
Response: 75927
Conc: 0.05 ng/ml



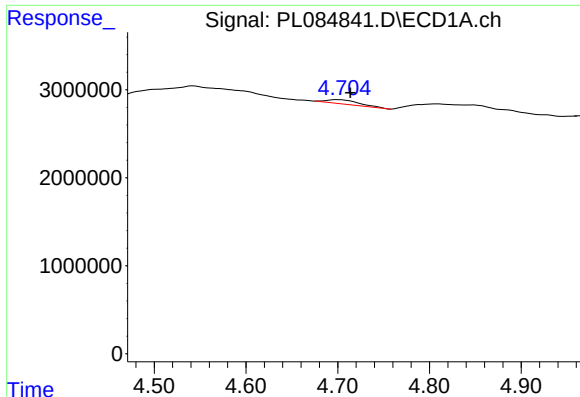
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.467 min
Response: 0
Conc: N.D.



#6 beta-BHC

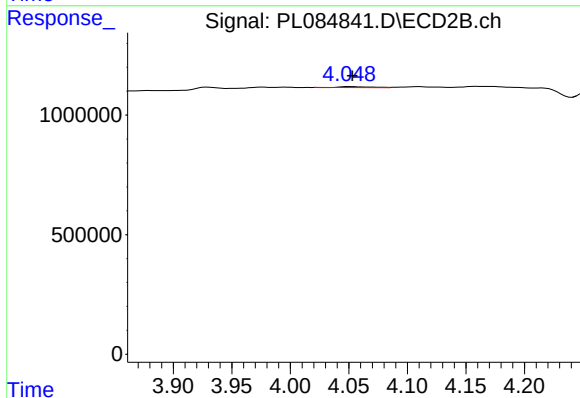
R.T.: 3.831 min
Delta R.T.: 0.007 min
Response: 2292
Conc: 0.00 ng/ml



#7 delta-BHC

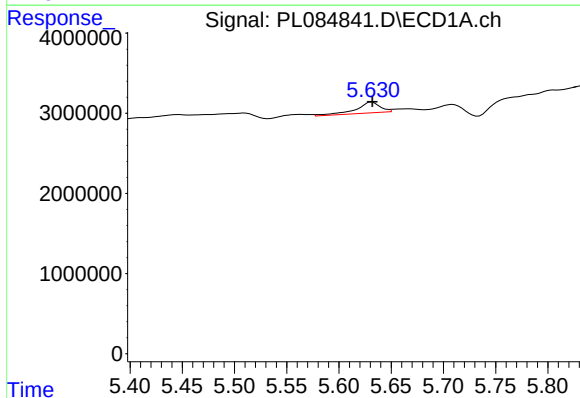
R.T.: 4.700 min
Delta R.T.: -0.014 min
Response: 1207190
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



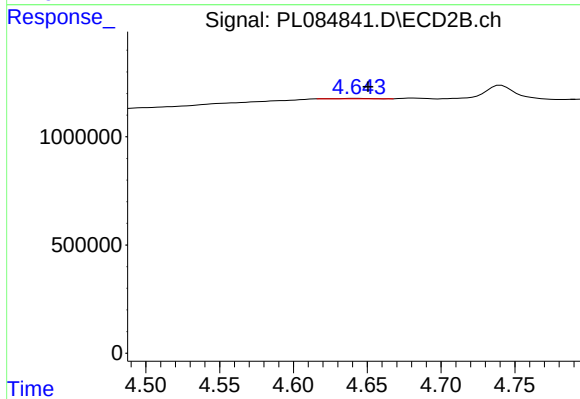
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: -0.004 min
Response: 71541
Conc: 0.05 ng/ml



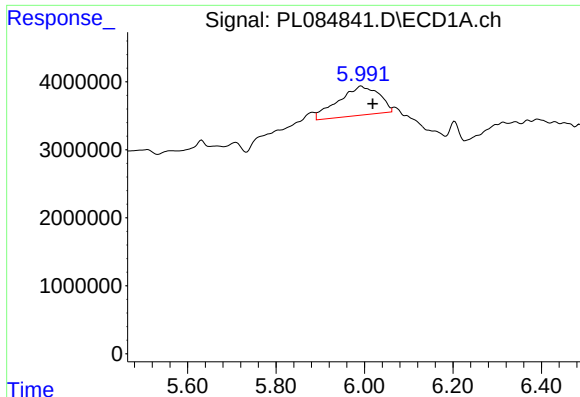
#8 Heptachlor epoxide

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 2199050
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

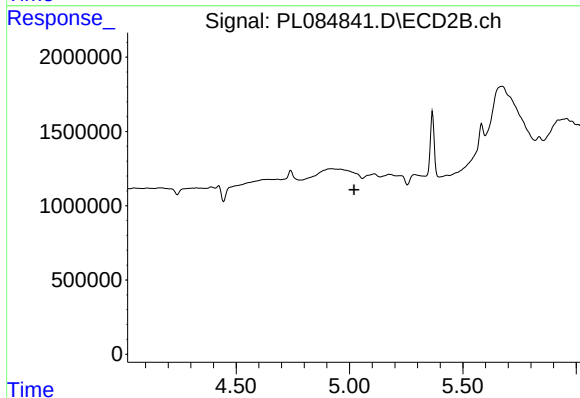
R.T.: 4.643 min
Delta R.T.: -0.008 min
Response: 26054
Conc: 0.02 ng/ml



#9 Endosulfan I

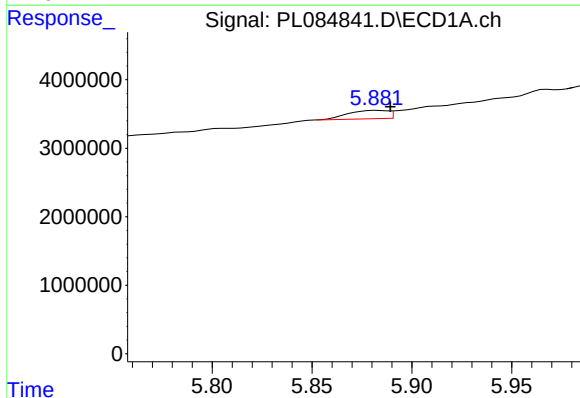
R.T.: 5.992 min
Delta R.T.: -0.026 min
Response: 27312465
Conc: 10.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



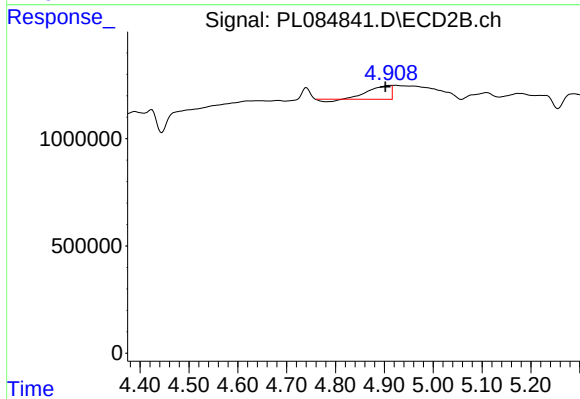
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



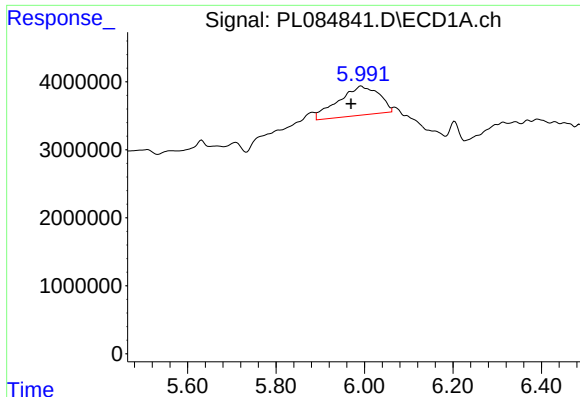
#10 gamma-Chlordane

R.T.: 5.883 min
Delta R.T.: -0.006 min
Response: 1667792
Conc: 0.58 ng/ml



#10 gamma-Chlordane

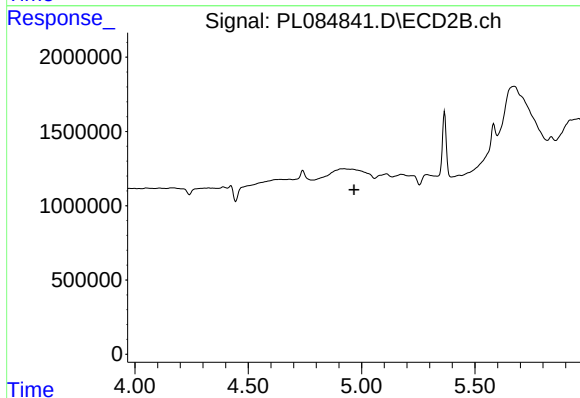
R.T.: 4.910 min
Delta R.T.: 0.008 min
Response: 1863637
Conc: 1.37 ng/ml



#11 alpha-Chlordane

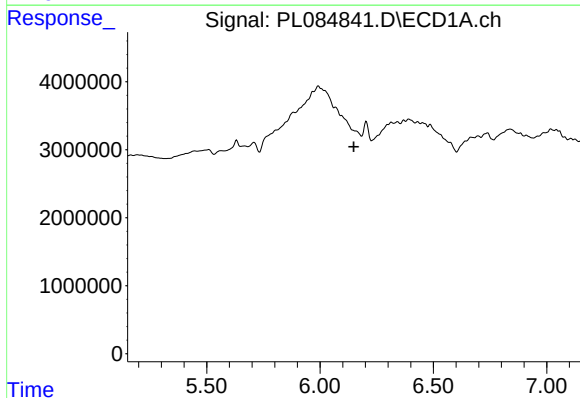
R.T.: 5.992 min
Delta R.T.: 0.023 min
Response: 27312465
Conc: 9.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



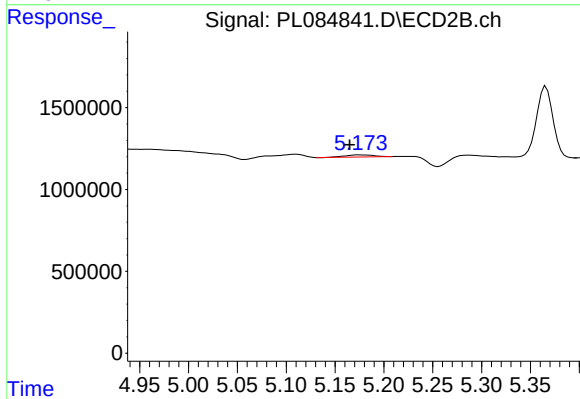
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



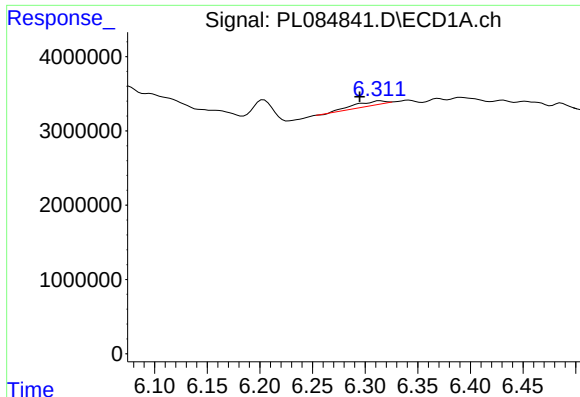
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

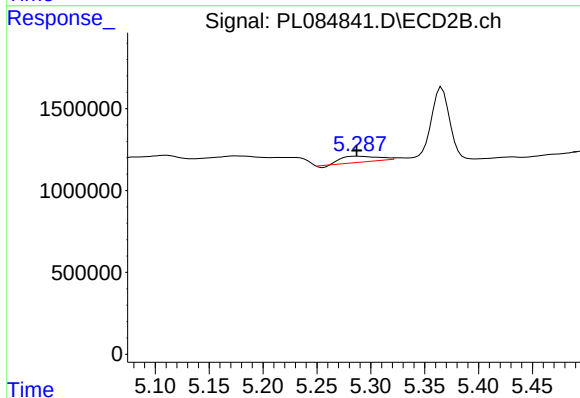
R.T.: 5.175 min
Delta R.T.: 0.010 min
Response: 257795
Conc: 0.21 ng/ml



#13 Dieldrin

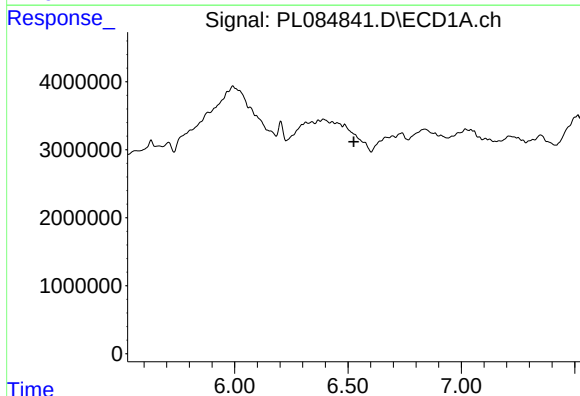
R.T.: 6.314 min
Delta R.T.: 0.019 min
Response: 1128727
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



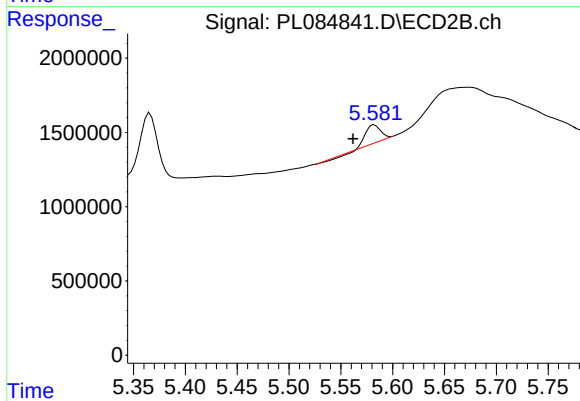
#13 Dieldrin

R.T.: 5.289 min
Delta R.T.: 0.002 min
Response: 834718
Conc: 0.61 ng/ml



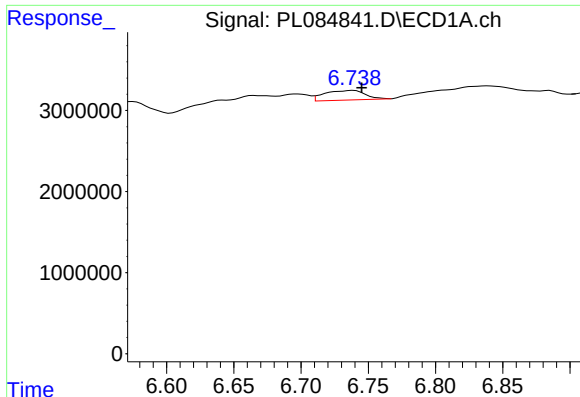
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

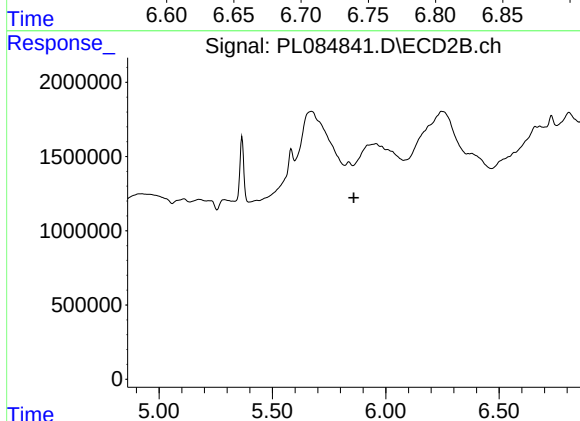
R.T.: 5.582 min
Delta R.T.: 0.021 min
Response: 1012280
Conc: 0.83 ng/ml



#15 Endosulfan II

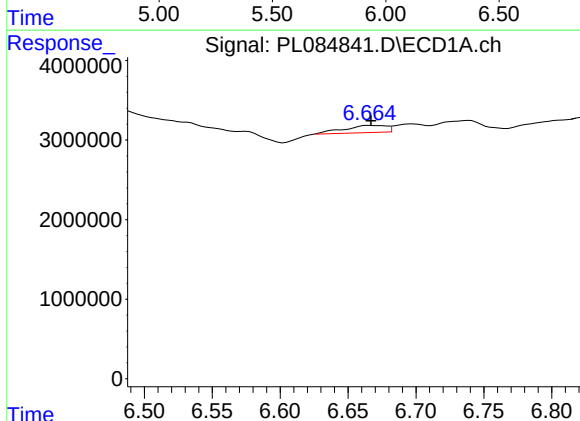
R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 2491936
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



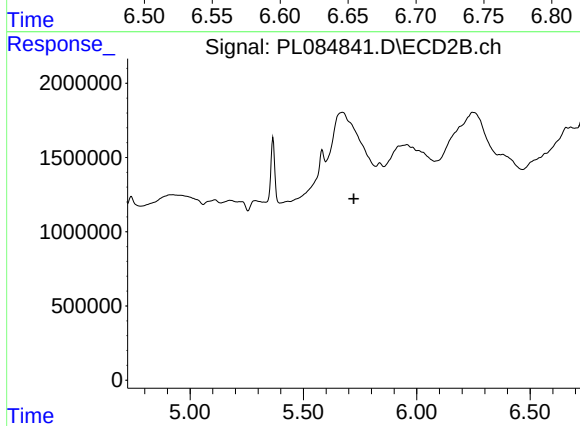
#15 Endosulfan II

R.T.: 5.837 min
Delta R.T.: -0.023 min
Response: -109277
Conc: N.D.



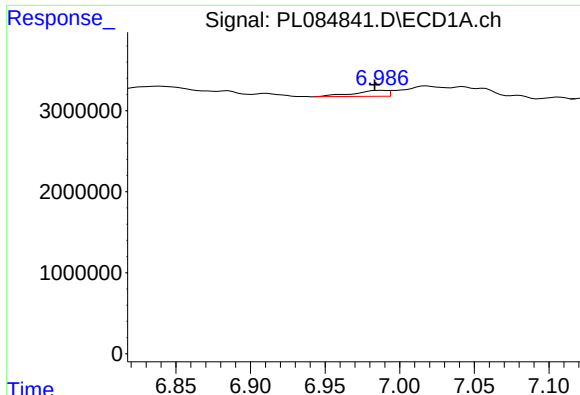
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 1951215
Conc: 1.16 ng/ml



#16 4,4'-DDD

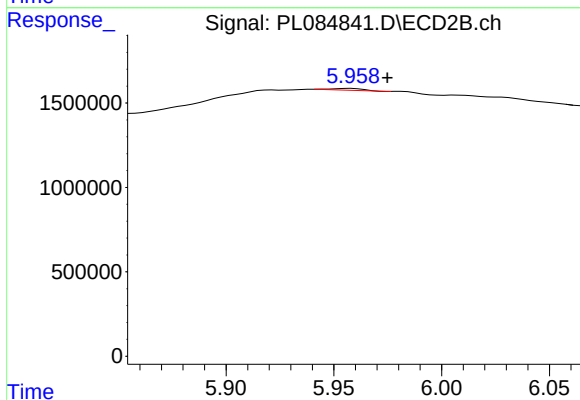
R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

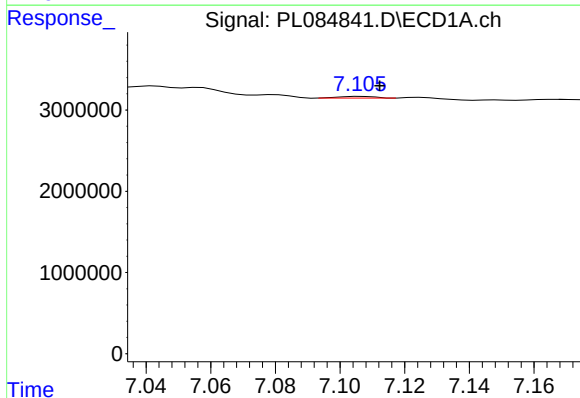
R.T.: 6.988 min
Delta R.T.: 0.004 min
Response: 1139624
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



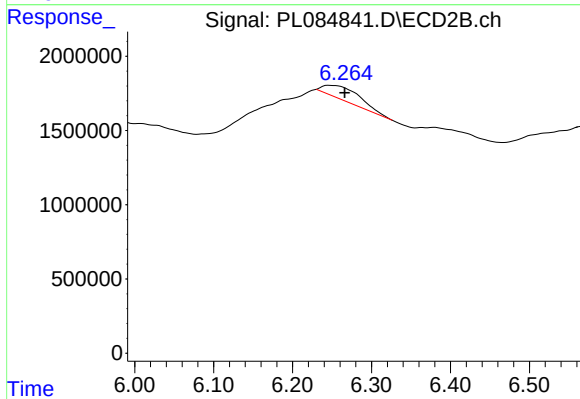
#17 4,4'-DDT

R.T.: 5.958 min
Delta R.T.: -0.017 min
Response: 115455
Conc: 0.10 ng/ml



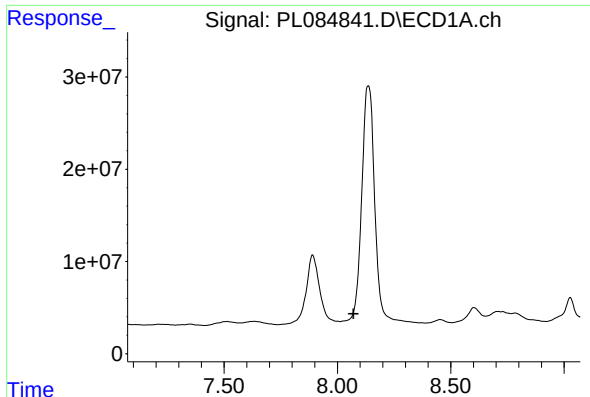
#19 Endosulfan Sulfate

R.T.: 7.107 min
Delta R.T.: -0.006 min
Response: 158916
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

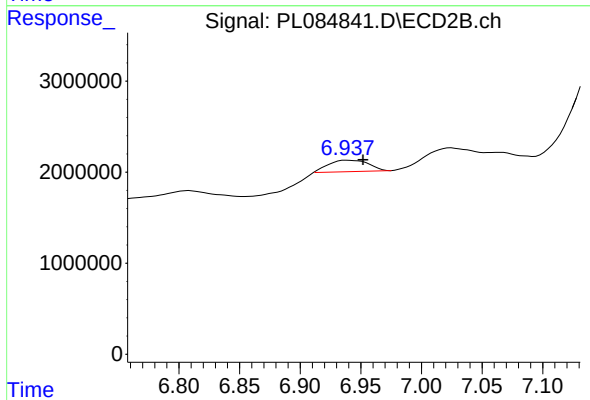
R.T.: 6.245 min
Delta R.T.: -0.021 min
Response: 2702178
Conc: 2.27 ng/ml



#22 Mirex

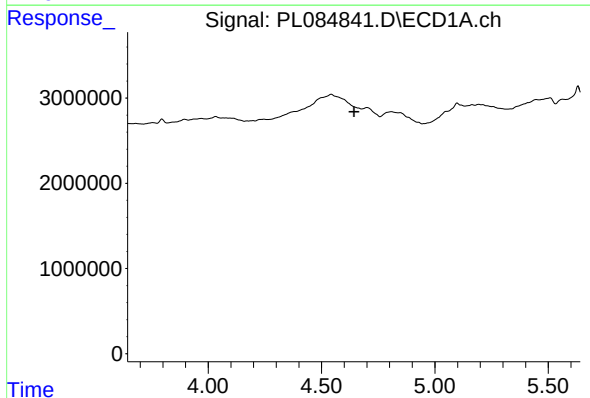
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



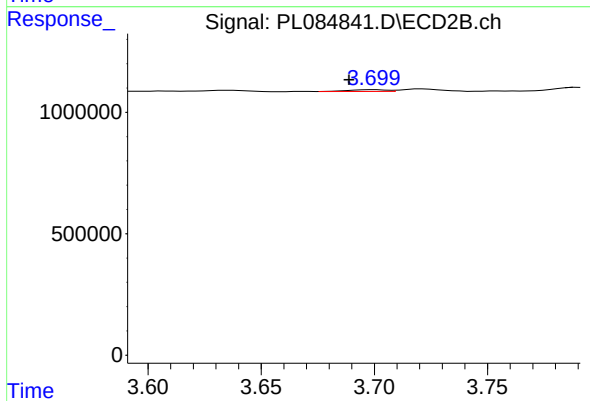
#22 Mirex

R.T.: 6.938 min
Delta R.T.: -0.013 min
Response: 2900672
Conc: 2.52 ng/ml



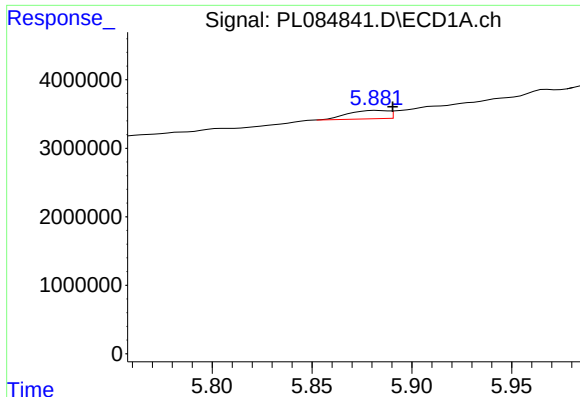
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

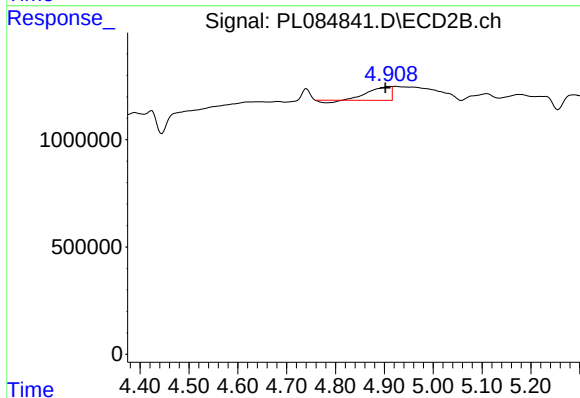
R.T.: 3.700 min
Delta R.T.: 0.011 min
Response: 89675
Conc: 2.34 ng/ml



#25 Chlordane-3

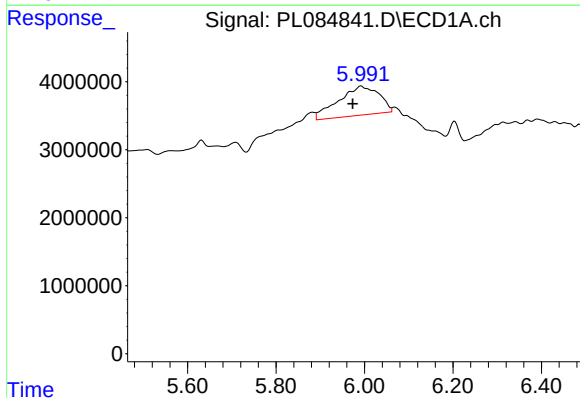
R.T.: 5.883 min
Delta R.T.: -0.007 min
Response: 1667792
Conc: 4.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



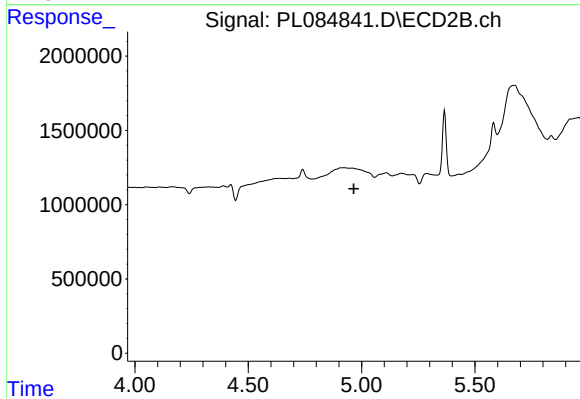
#25 Chlordane-3

R.T.: 4.910 min
Delta R.T.: 0.008 min
Response: 1863637
Conc: 13.45 ng/ml



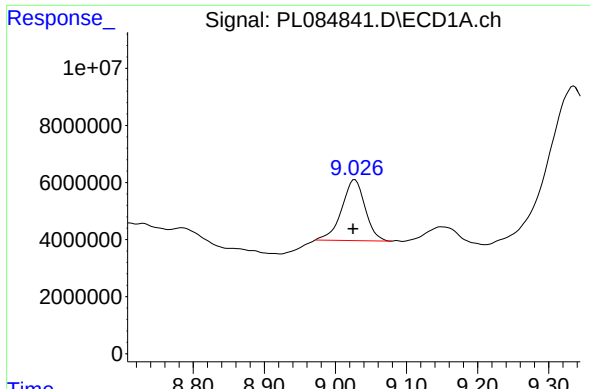
#26 Chlordane-4

R.T.: 5.992 min
Delta R.T.: 0.019 min
Response: 27312465
Conc: 56.39 ng/ml



#26 Chlordane-4

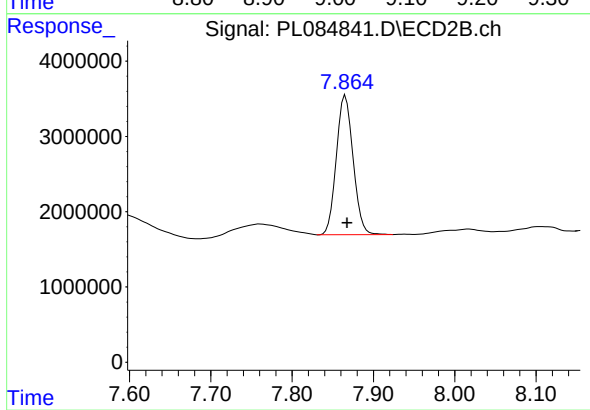
R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.003 min
Response: 48872543
Conc: 30.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: -0.002 min
Response: 26502968
Conc: 21.26 ng/ml