

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110823\
 Data File : PL086521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 09:50
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 11:33:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 11:22:05 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...	3.352	2.617	16442226	4776581	5.064	4.851
28)	SA Decachlor...	8.853	7.768	16419771	6843697	5.609	5.667
Target Compounds							
2)	A alpha-BHC	3.805	3.115	21319464	5470441	4.432	4.104
3)	MA gamma-BHC...	4.136	3.442	22117632	5764872	4.701	4.344
4)	MA Heptachlor	4.724	3.778	22458462	6339317	4.923	4.736
5)	MB Aldrin	5.062	4.055	21910875	5924515	4.840	4.553
6)	B beta-BHC	4.341	3.745	11117510	3114852	5.497	5.226
7)	B delta-BHC	4.583	3.969	24489199	5469597	5.351	4.181
8)	B Heptachlo...	5.494	4.560	18494913	5758191	4.758	4.794
9)	A Endosulfan I	5.878	4.927	19258694	6184935	5.133	5.395
10)	B gamma-Chl...	5.751	4.811	21390221	6537962	5.221	5.336
11)	B alpha-Chl...	5.830	4.875	21002016	6524748	5.173	5.234
12)	B 4,4'-DDE	6.014	5.074	17043737	4399822	4.914	4.286
13)	MA Dieldrin	6.154	5.192	19063123	5363669	4.848	4.495
14)	MA Endrin	6.383	5.466	17230509	5028850	5.003	4.591
15)	B Endosulfa...	6.606	5.764	20209552	5356949	5.686	4.881
16)	A 4,4'-DDD	6.534	5.630	12691097	3870025	4.766	4.542
17)	MA 4,4'-DDT	6.849	5.881	14081661	4241166	4.750	4.338
18)	B Endrin al...	6.737	5.946	14029368	5532164	5.292	5.906
19)	B Endosulfa...	6.973	6.170	18716268	5447612	5.576	5.015
20)	A Methoxychlor	7.334	6.466	8377938	3033027	5.250	5.071
21)	B Endrin ke...	7.456	6.672	17056604	5980039	5.005	4.671
22)	Mirex	7.928	6.849	16168220	6399709	5.725	5.630

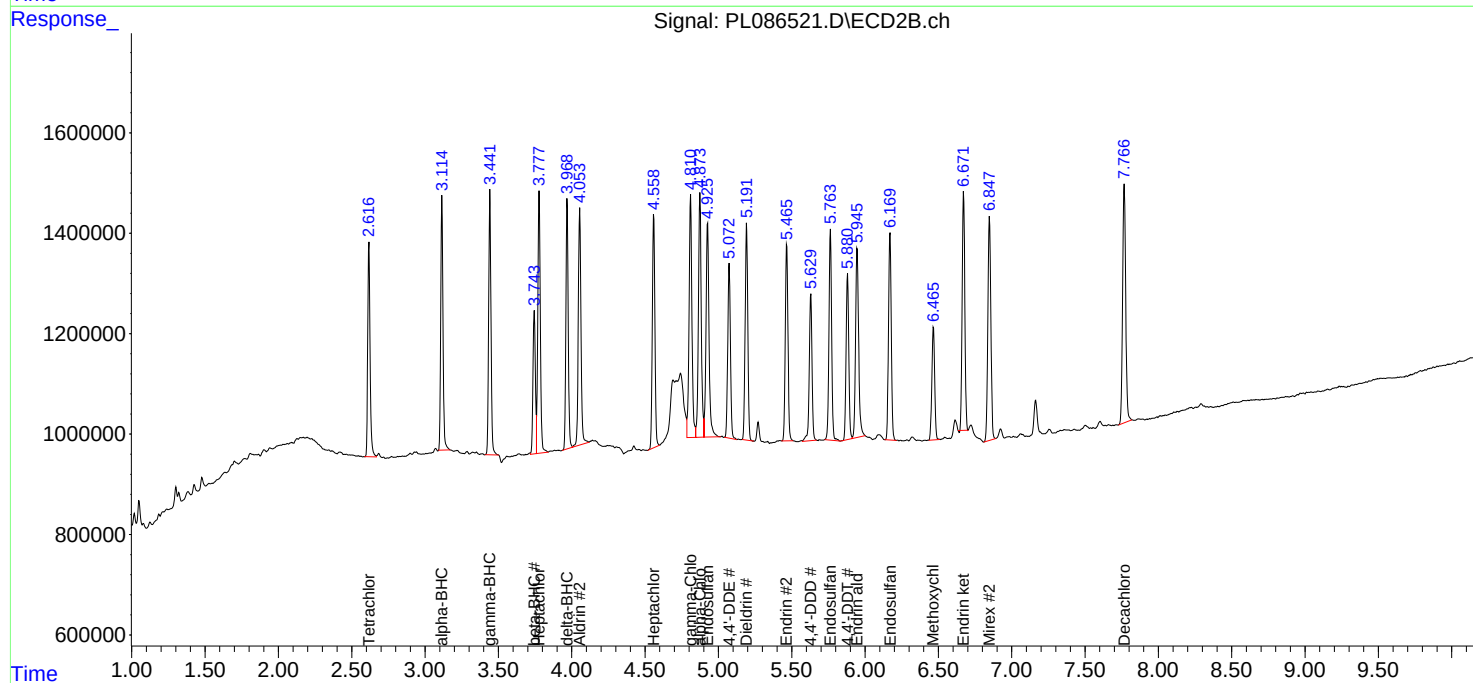
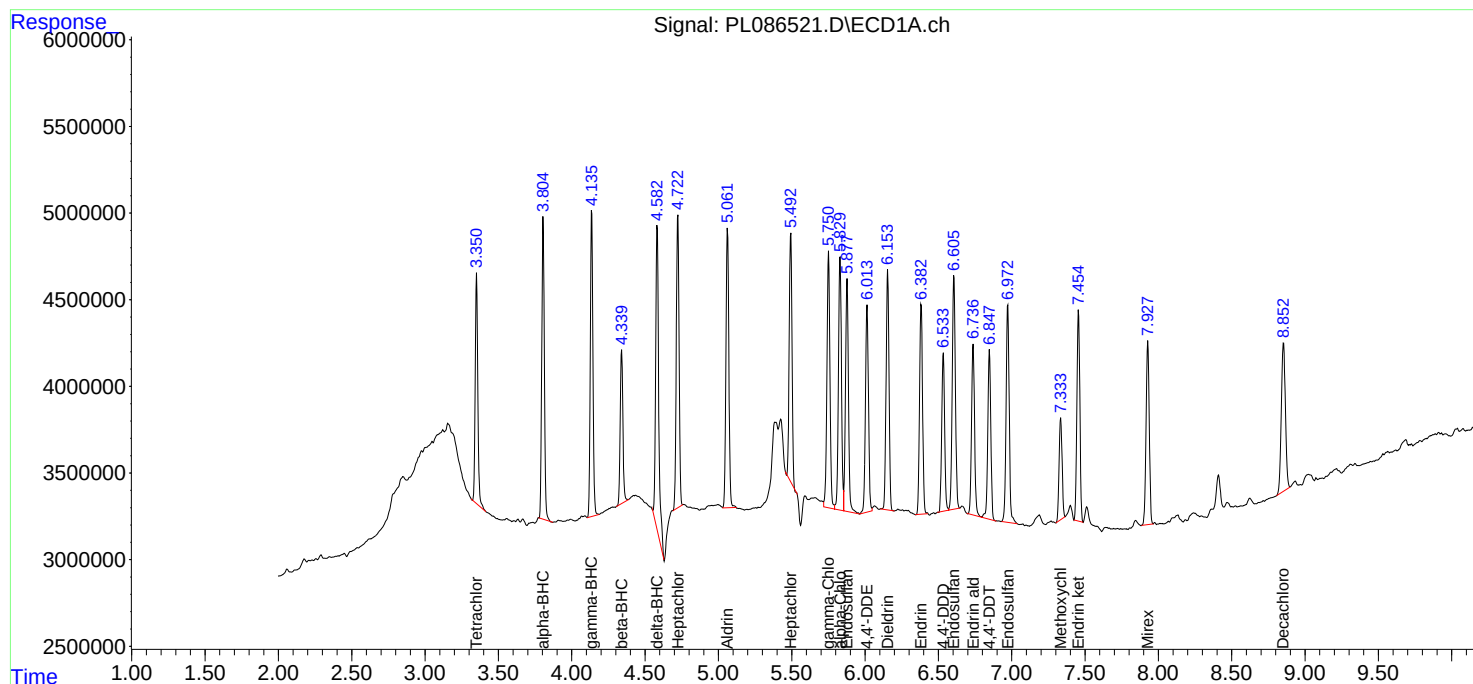
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

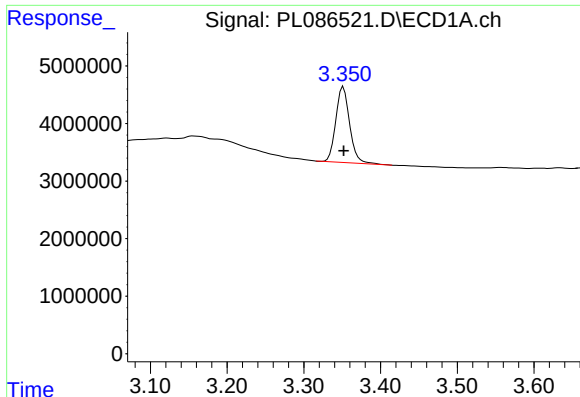
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110823\
Data File : PL086521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 09:50
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 11:33:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 11:22:05 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

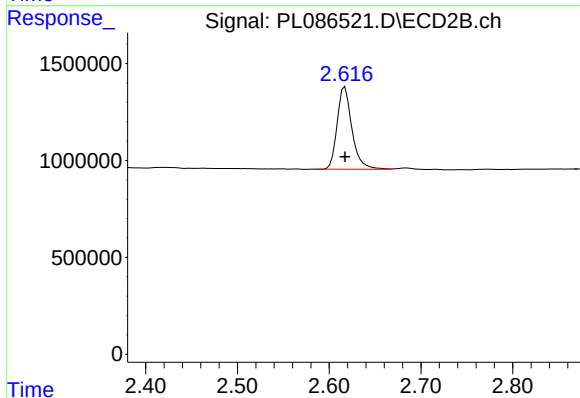




#1 Tetrachloro-m-xylene

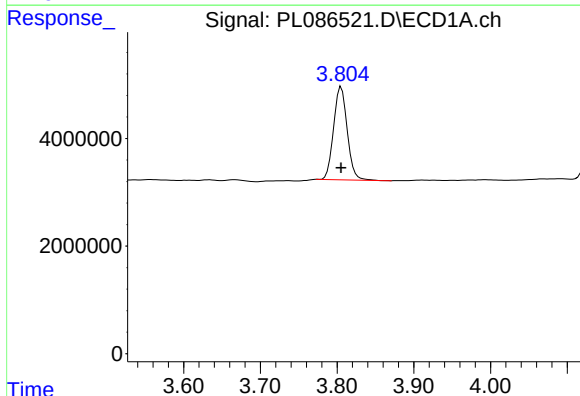
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 16442226
Conc: 5.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



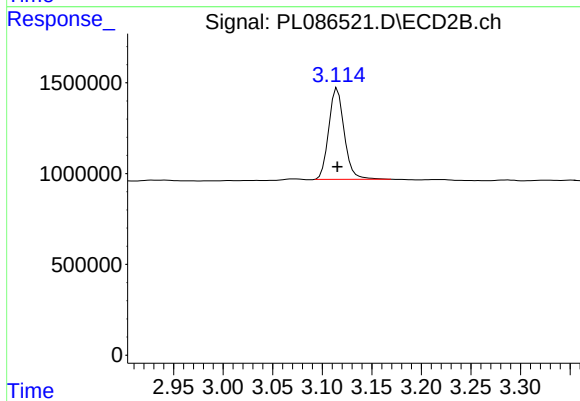
#1 Tetrachloro-m-xylene

R.T.: 2.617 min
Delta R.T.: 0.000 min
Response: 4776581
Conc: 4.85 ng/ml



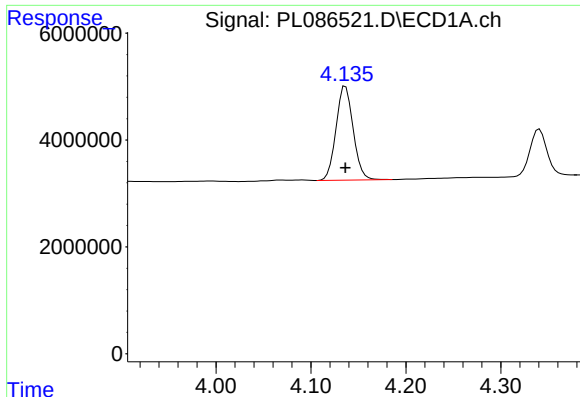
#2 alpha-BHC

R.T.: 3.805 min
Delta R.T.: 0.000 min
Response: 21319464
Conc: 4.43 ng/ml



#2 alpha-BHC

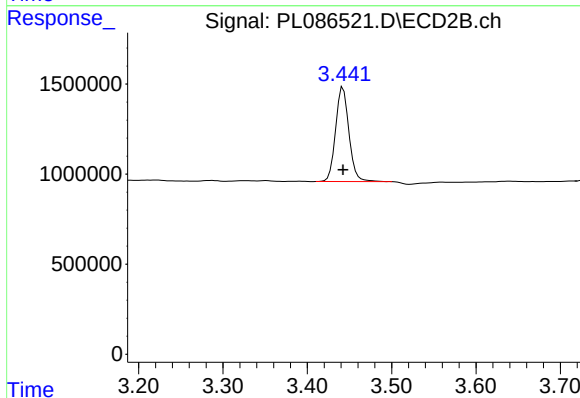
R.T.: 3.115 min
Delta R.T.: 0.000 min
Response: 5470441
Conc: 4.10 ng/ml



#3 gamma-BHC (Lindane)

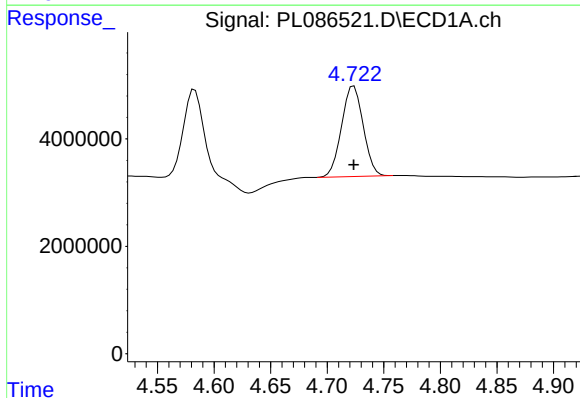
R.T.: 4.136 min
Delta R.T.: 0.000 min
Response: 22117632
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



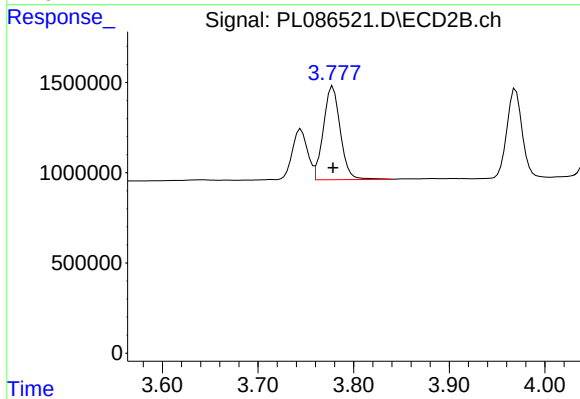
#3 gamma-BHC (Lindane)

R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 5764872
Conc: 4.34 ng/ml



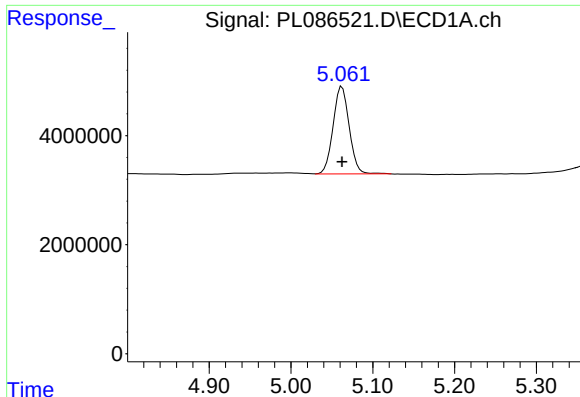
#4 Heptachlor

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 22458462
Conc: 4.92 ng/ml



#4 Heptachlor

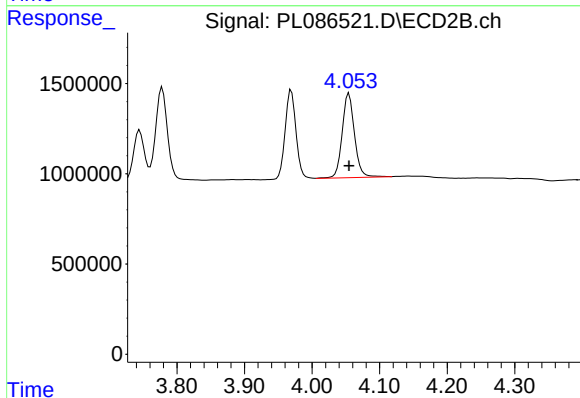
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 6339317
Conc: 4.74 ng/ml



#5 Aldrin

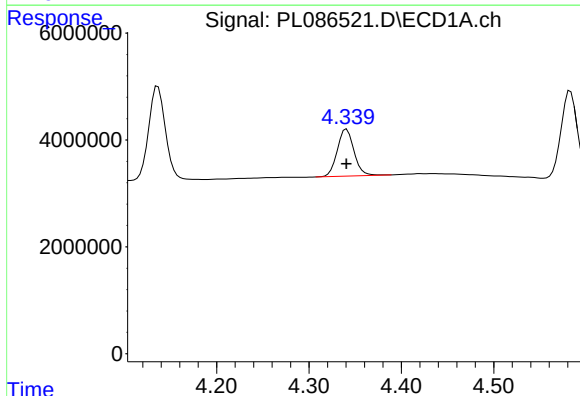
R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 21910875
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



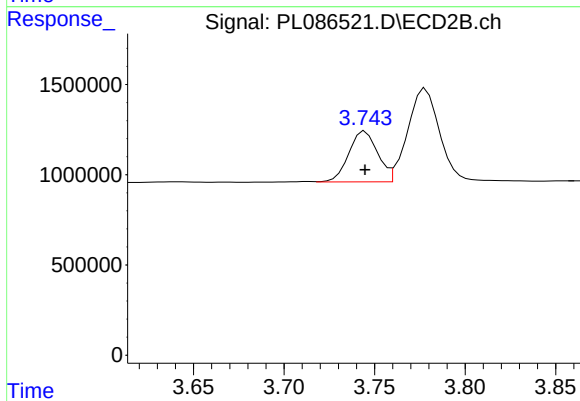
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 5924515
Conc: 4.55 ng/ml



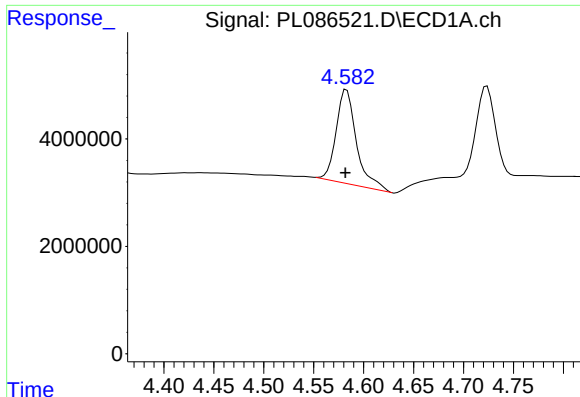
#6 beta-BHC

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 11117510
Conc: 5.50 ng/ml



#6 beta-BHC

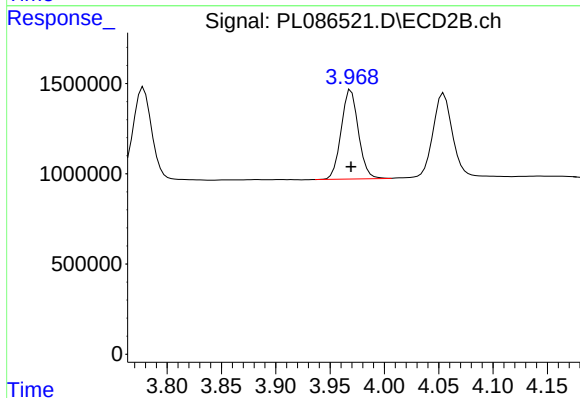
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 3114852
Conc: 5.23 ng/ml



#7 delta-BHC

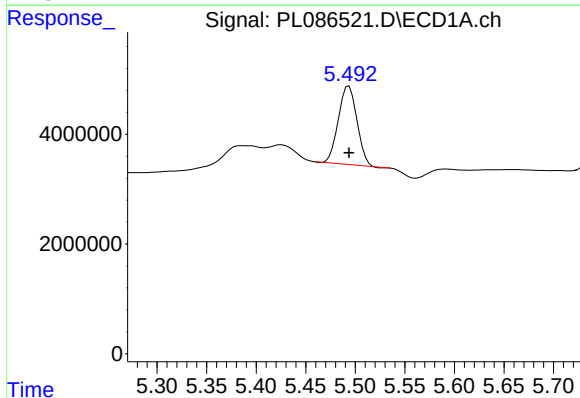
R.T.: 4.583 min
Delta R.T.: 0.001 min
Response: 24489199
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



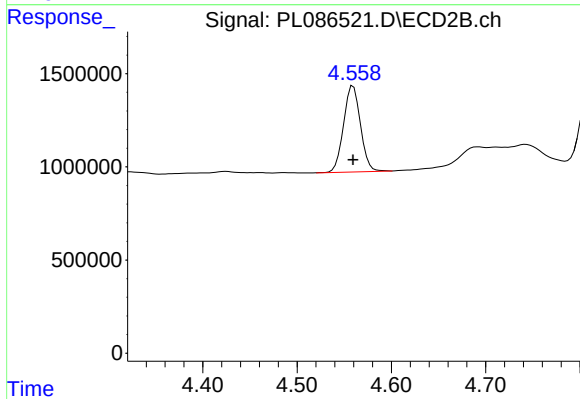
#7 delta-BHC

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 5469597
Conc: 4.18 ng/ml



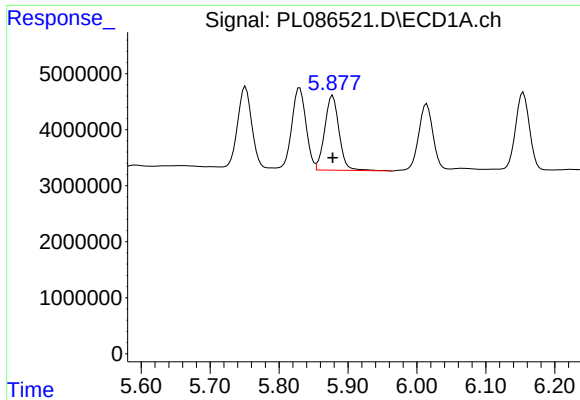
#8 Heptachlor epoxide

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 18494913
Conc: 4.76 ng/ml



#8 Heptachlor epoxide

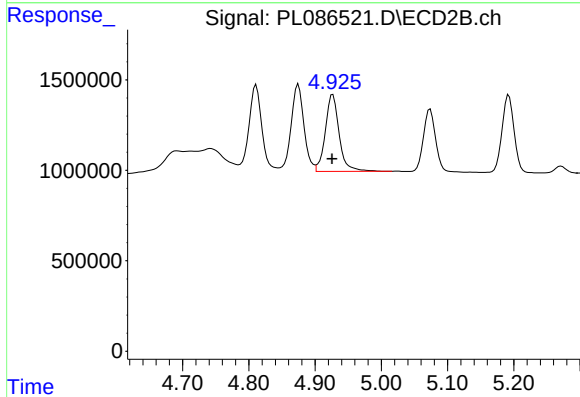
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 5758191
Conc: 4.79 ng/ml



#9 Endosulfan I

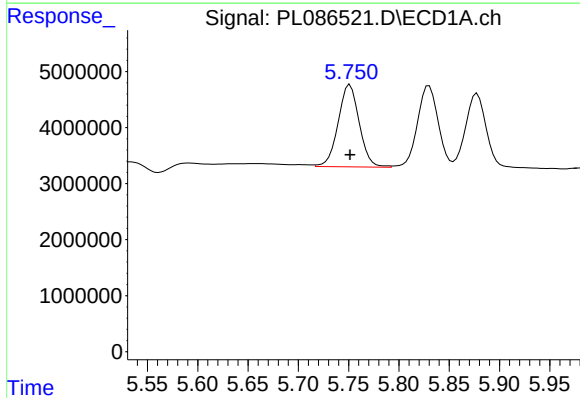
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 19258694
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



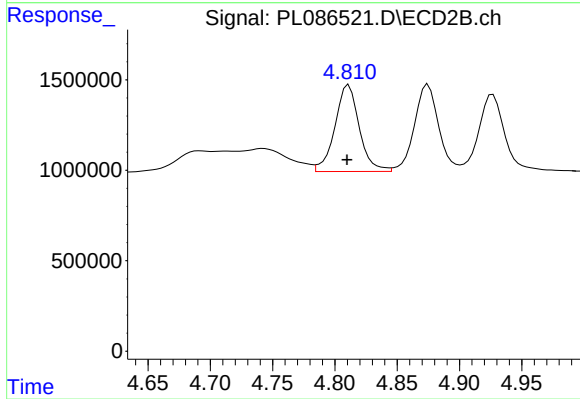
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: 0.001 min
Response: 6184935
Conc: 5.40 ng/ml



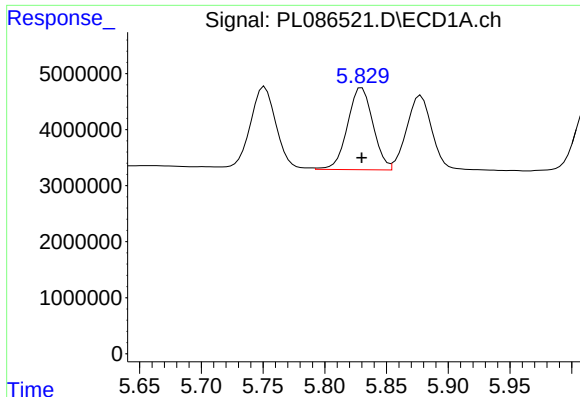
#10 gamma-Chlordane

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 21390221
Conc: 5.22 ng/ml



#10 gamma-Chlordane

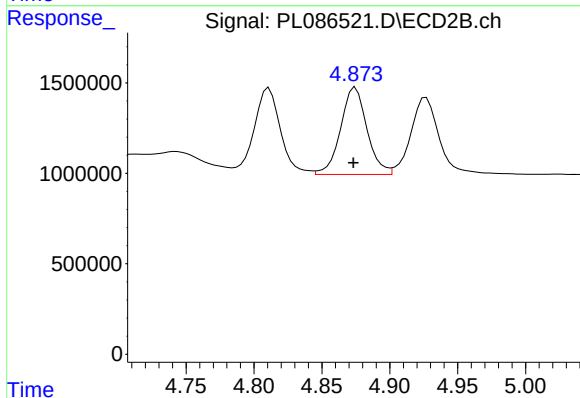
R.T.: 4.811 min
Delta R.T.: 0.001 min
Response: 6537962
Conc: 5.34 ng/ml



#11 alpha-Chlordane

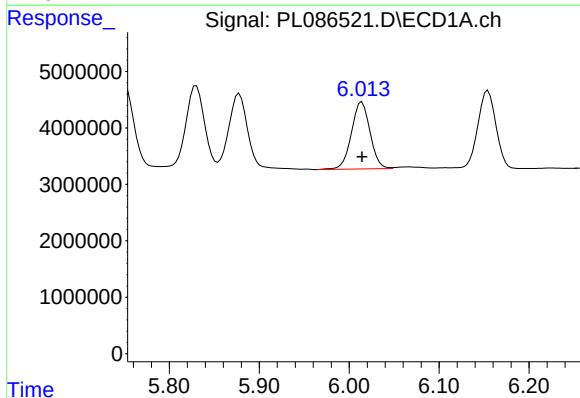
R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 21002016
Conc: 5.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



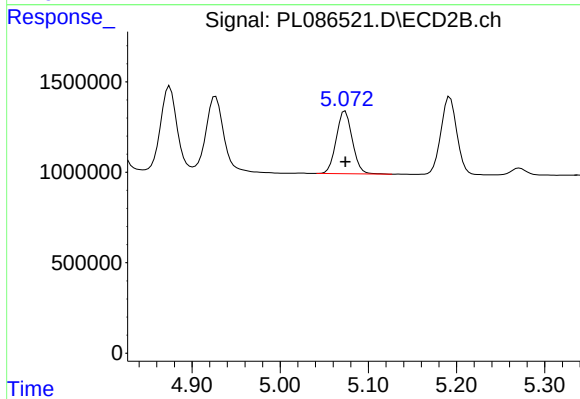
#11 alpha-Chlordane

R.T.: 4.875 min
Delta R.T.: 0.001 min
Response: 6524748
Conc: 5.23 ng/ml



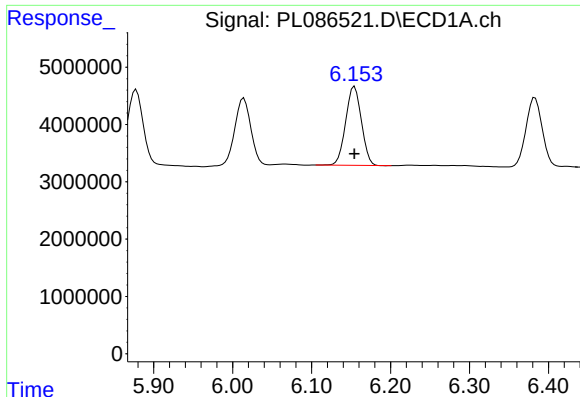
#12 4,4'-DDE

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 17043737
Conc: 4.91 ng/ml



#12 4,4'-DDE

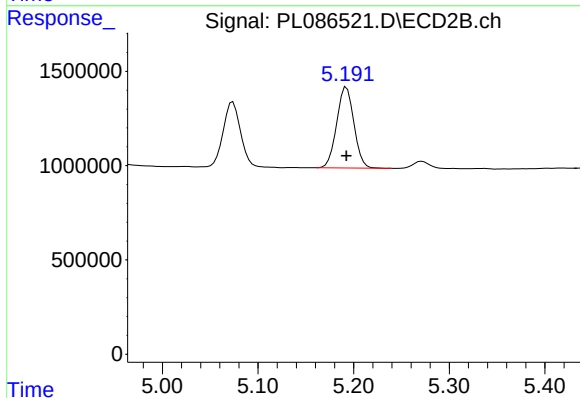
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 4399822
Conc: 4.29 ng/ml



#13 Dieldrin

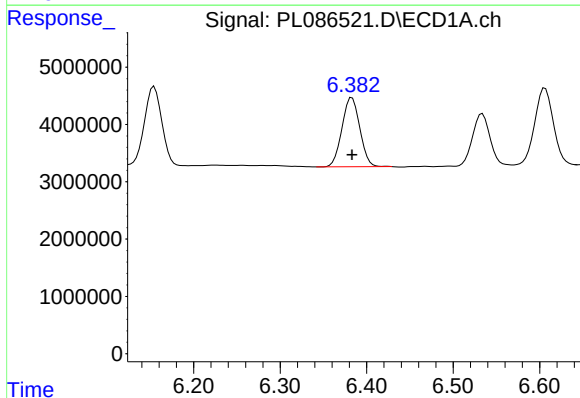
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 19063123
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



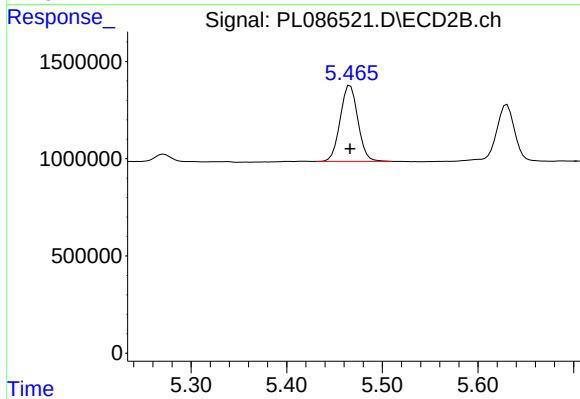
#13 Dieldrin

R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 5363669
Conc: 4.50 ng/ml



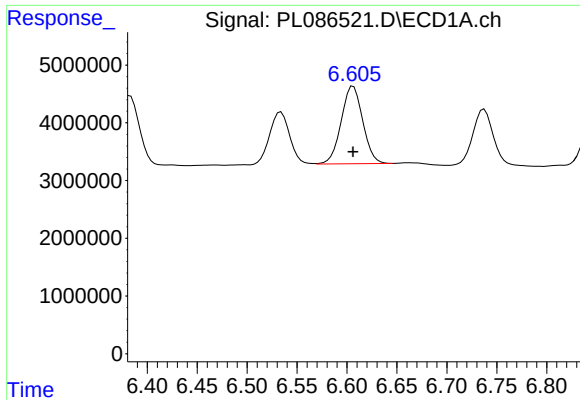
#14 Endrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 17230509
Conc: 5.00 ng/ml



#14 Endrin

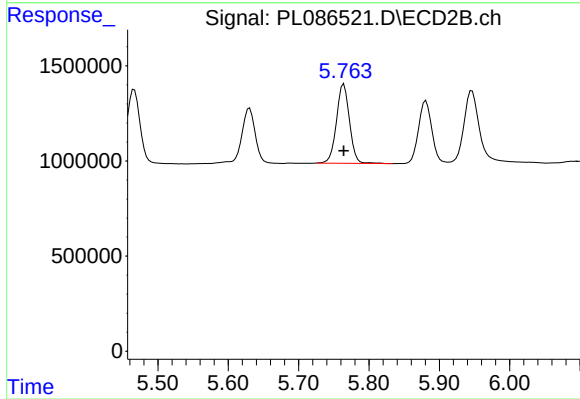
R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 5028850
Conc: 4.59 ng/ml



#15 Endosulfan II

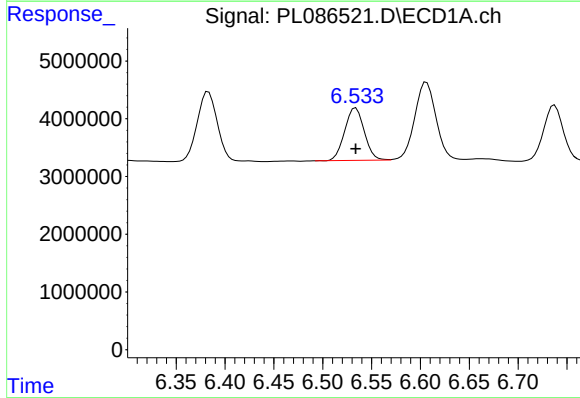
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 20209552
Conc: 5.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



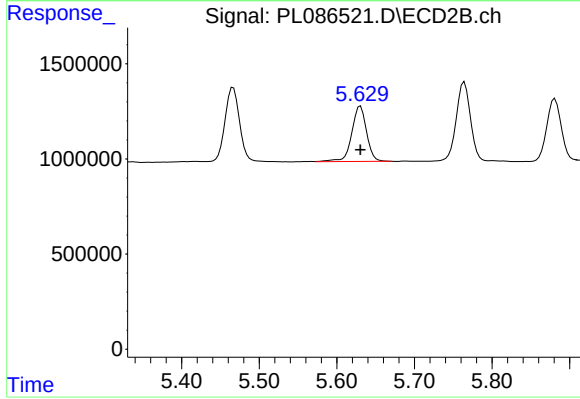
#15 Endosulfan II

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 5356949
Conc: 4.88 ng/ml



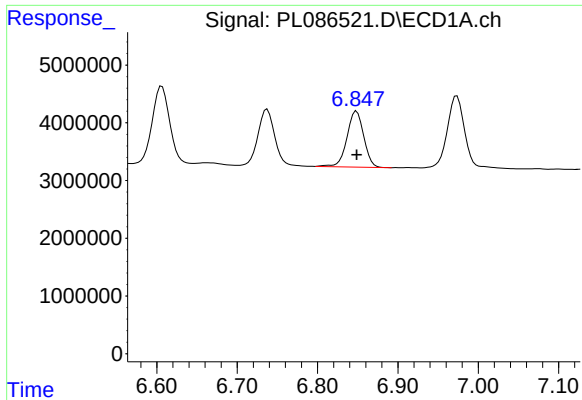
#16 4,4'-DDD

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 12691097
Conc: 4.77 ng/ml



#16 4,4'-DDD

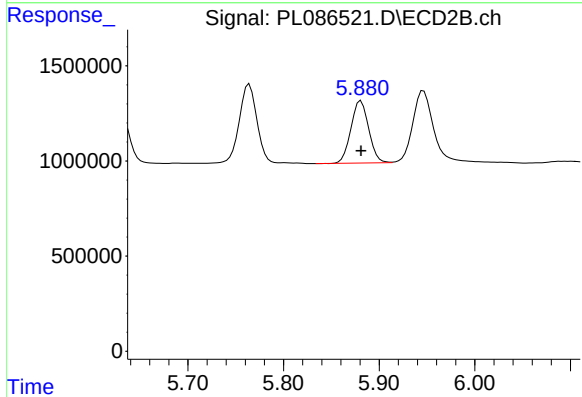
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 3870025
Conc: 4.54 ng/ml



#17 4,4'-DDT

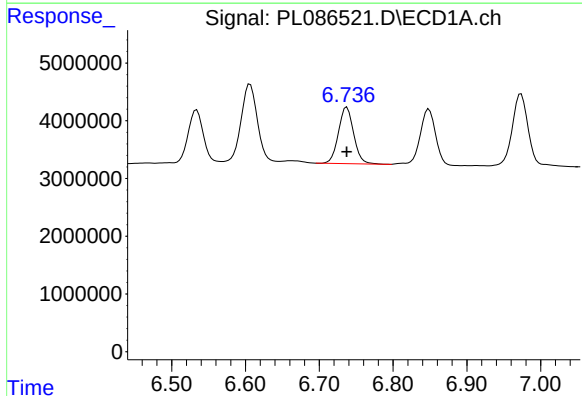
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 14081661
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



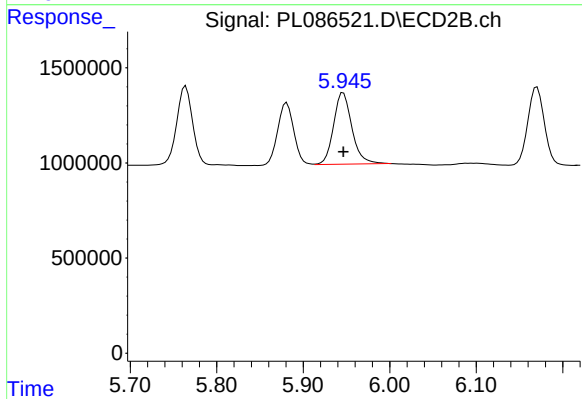
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 4241166
Conc: 4.34 ng/ml



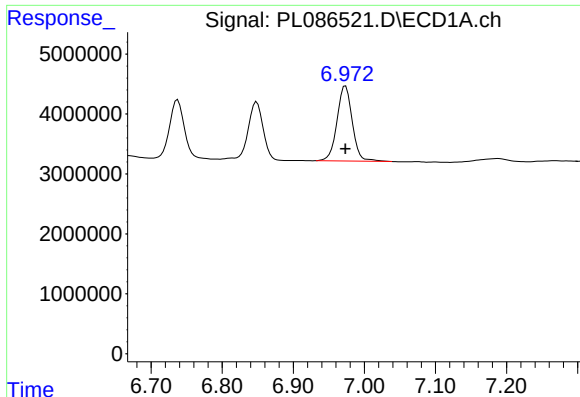
#18 Endrin aldehyde

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 14029368
Conc: 5.29 ng/ml



#18 Endrin aldehyde

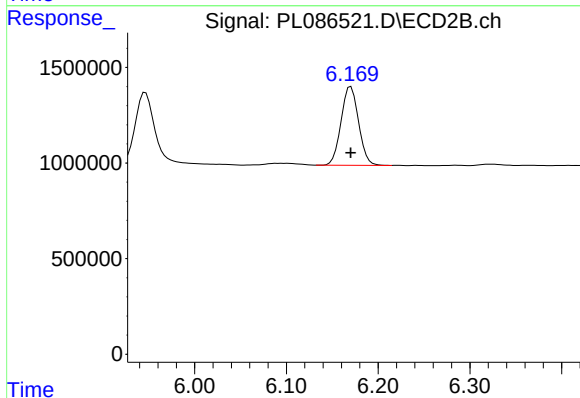
R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 5532164
Conc: 5.91 ng/ml



#19 Endosulfan Sulfate

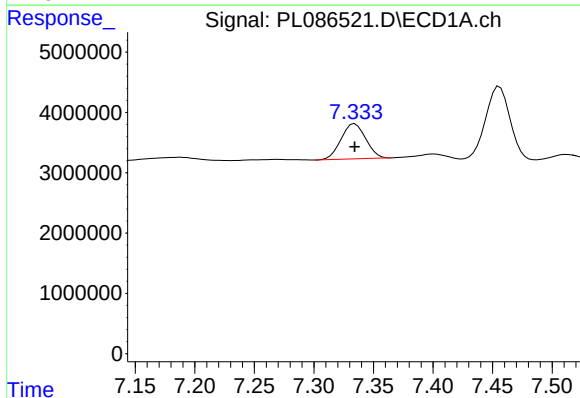
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 18716268
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



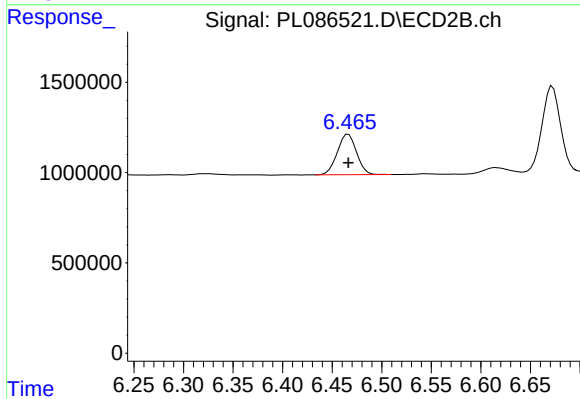
#19 Endosulfan Sulfate

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 5447612
Conc: 5.02 ng/ml



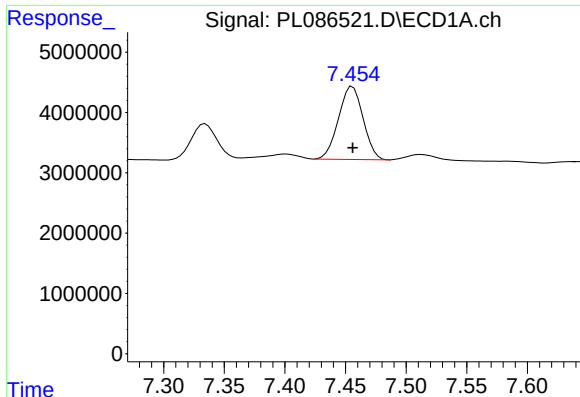
#20 Methoxychlor

R.T.: 7.334 min
Delta R.T.: 0.000 min
Response: 8377938
Conc: 5.25 ng/ml



#20 Methoxychlor

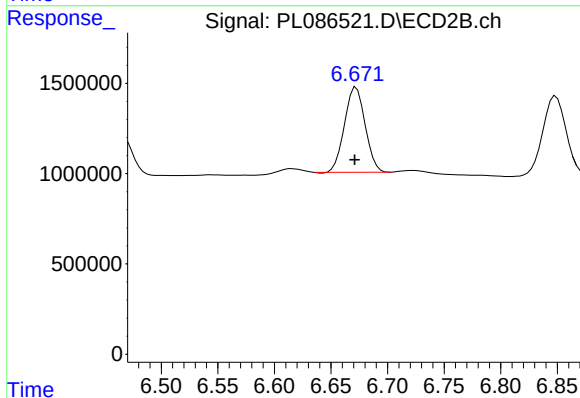
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 3033027
Conc: 5.07 ng/ml



#21 Endrin ketone

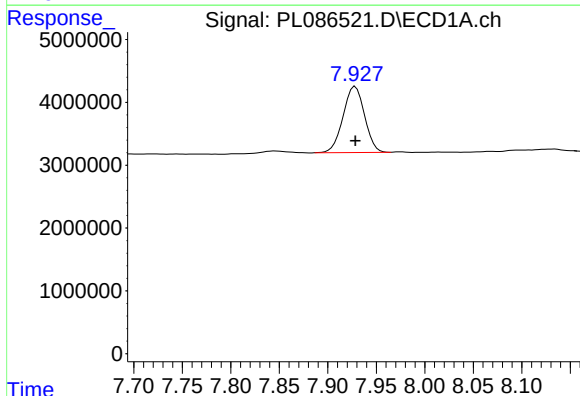
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 17056604
Conc: 5.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



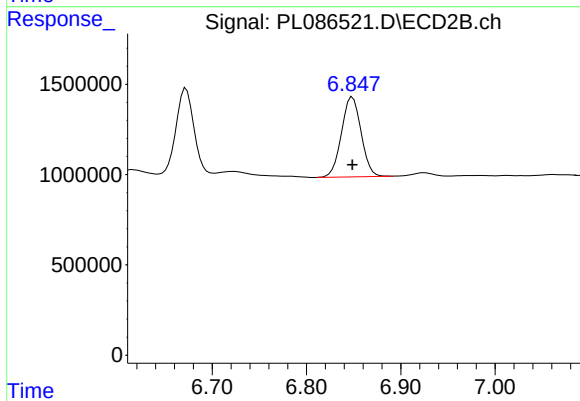
#21 Endrin ketone

R.T.: 6.672 min
Delta R.T.: 0.001 min
Response: 5980039
Conc: 4.67 ng/ml



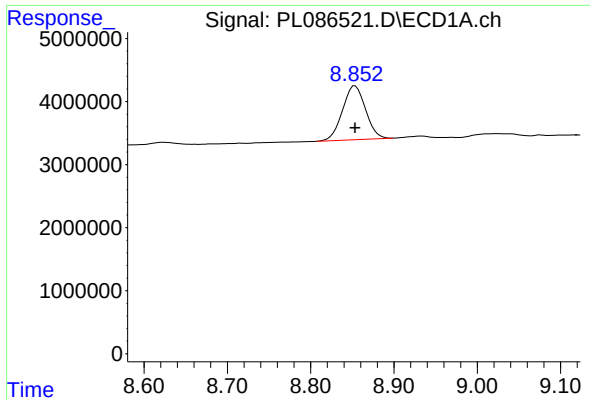
#22 Mirex

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 16168220
Conc: 5.72 ng/ml



#22 Mirex

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 6399709
Conc: 5.63 ng/ml



#28 Decachlorobiphenyl

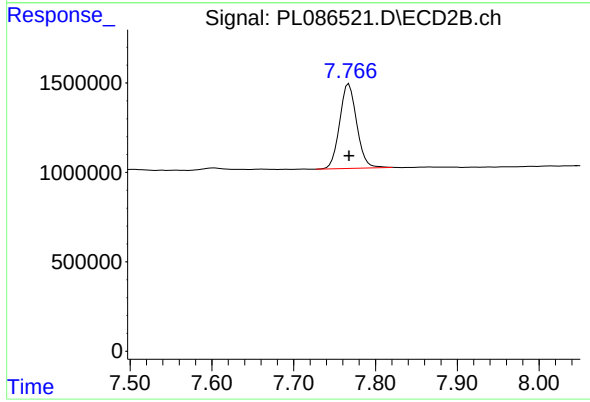
R.T.: 8.853 min

Delta R.T.: 0.000 min

Response: 16419771

Conc: 5.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.768 min

Delta R.T.: 0.000 min

Response: 6843697

Conc: 5.67 ng/ml