

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
 Data File : PL086377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 09:45
 Operator : AR\AJ
 Sample : PSTDIC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 12:52:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 01 12:24:29 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	2.618	15847159	4666894	4.994	4.902
2)	SA Decachlor...	8.854	7.770	14553419	6447742	5.503	5.621
Target Compounds							
2)	A alpha-BHC	3.806	3.116	21878429	5368700	4.635	4.137
3)	MA gamma-BHC...	4.138	3.444	21054357	5798782	4.621	4.415
4)	MA Heptachlor	4.725	3.780	26671494	6145926	6.004	4.738
5)	MB Aldrin	5.065	4.056	21043446	5703413	4.752	4.476
6)	B beta-BHC	4.342	3.746	11533795	2990604	5.848	5.211
7)	B delta-BHC	4.584	3.971	22373280	5302720	5.085	4.195
8)	B Heptachlo...	5.495	4.561	18322700	5729277	4.754	4.804
9)	A Endosulfan I	5.879	4.929	18763189	7344385	5.104	6.056
10)	B gamma-Chl...	5.753	4.813	20000933	6012809	5.041	4.954
11)	B alpha-Chl...	5.832	4.877	20251452	6766725	5.088	5.330
12)	B 4,4'-DDE	6.016	5.076	15063780	4222293	4.747	4.279
13)	MA Dieldrin	6.156	5.194	18632873	5392086	4.846	4.515
14)	MA Endrin	6.385	5.468	16579276	5046069	4.889	4.579
15)	B Endosulfa...	6.608	5.767	16639908	5139257	5.164	4.768
16)	A 4,4'-DDD	6.534	5.632	11565471	3605644	4.868	4.427
17)	MA 4,4'-DDT	6.849	5.883	11979363	4156525	4.658	4.409
18)	B Endrin al...	6.739	5.948	12795825	4454769	5.314	5.283
19)	B Endosulfa...	6.975	6.173	15983742	5315623	5.243	5.031
20)	A Methoxychlor	7.336	6.468	7933046	3016013	5.494	5.161
21)	B Endrin ke...	7.457	6.674	16055472	5861001	4.980	4.699
22)	Mirex	7.930	6.851	15332871	6501523	5.637	5.683

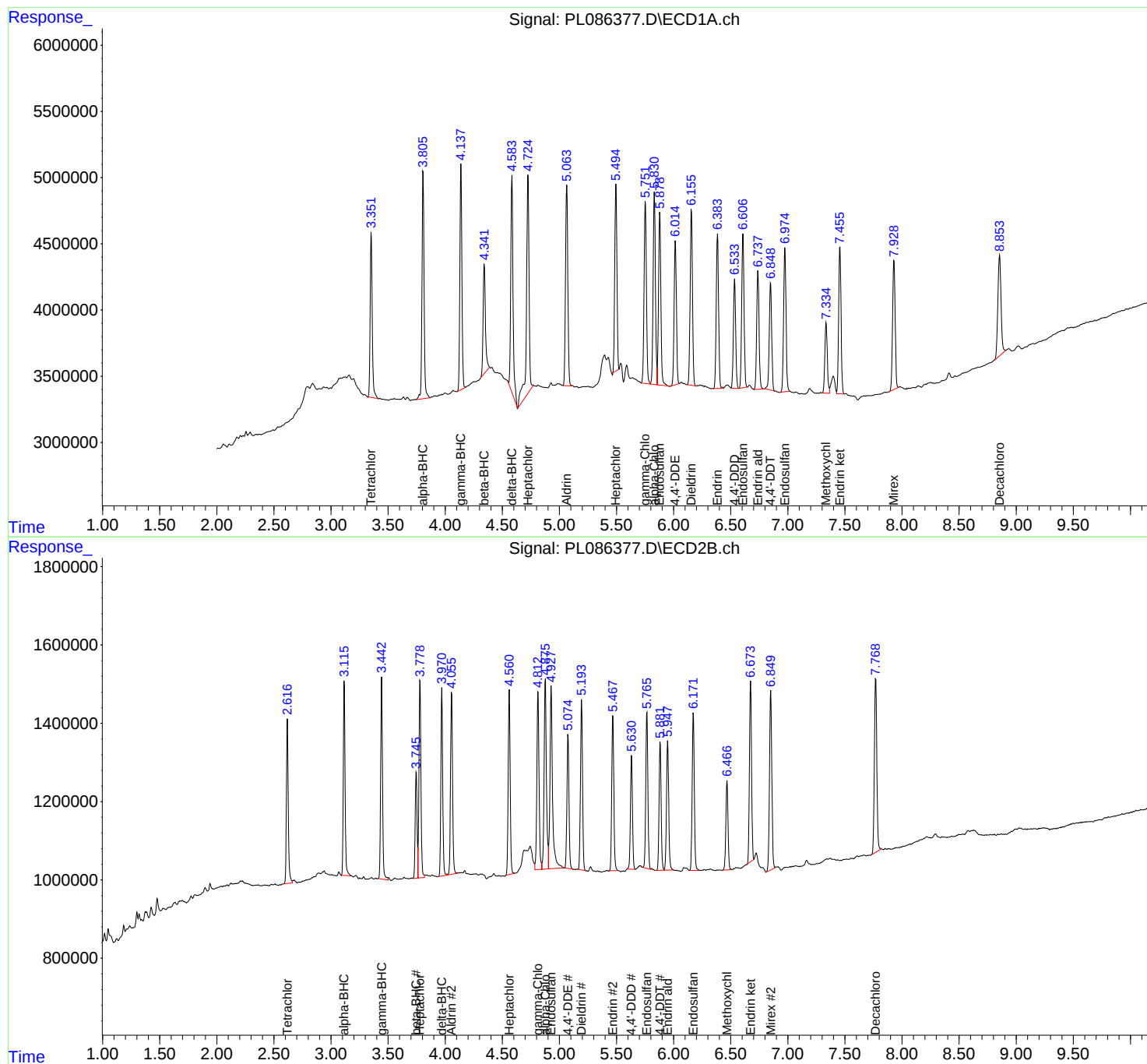
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

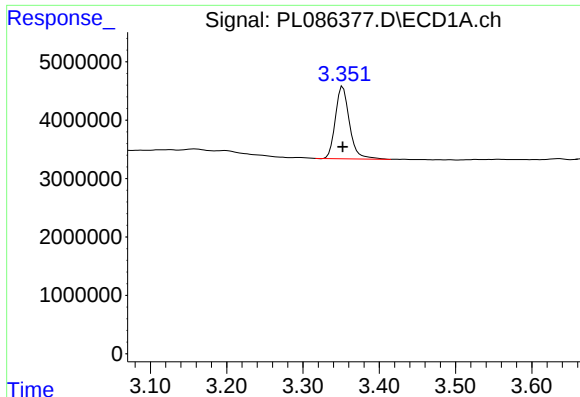
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
Data File : PL086377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 09:45
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Nov 01 12:52:59 2023
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

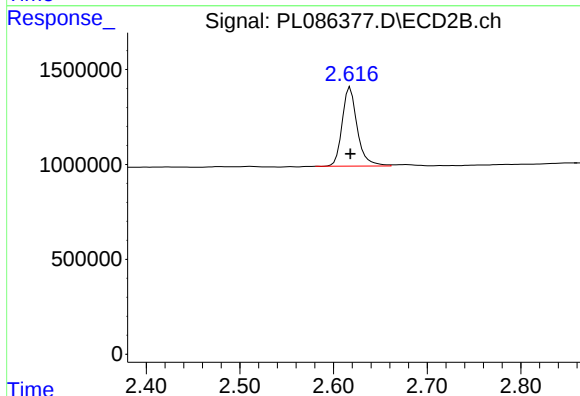




#1 Tetrachloro-m-xylene

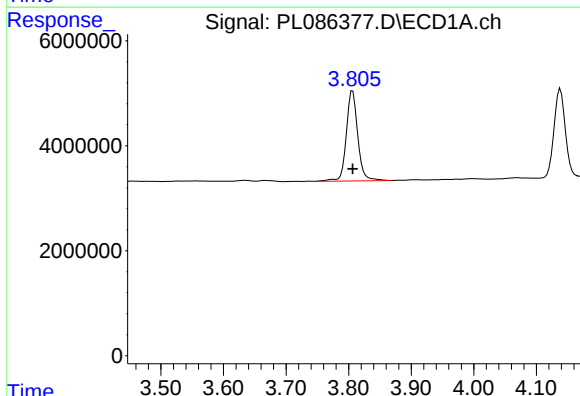
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 15847159
Conc: 4.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



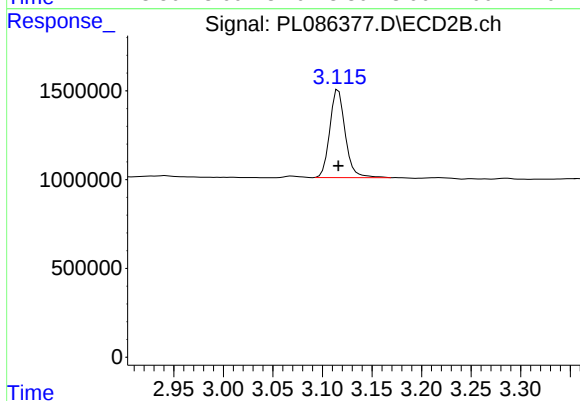
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 4666894
Conc: 4.90 ng/ml



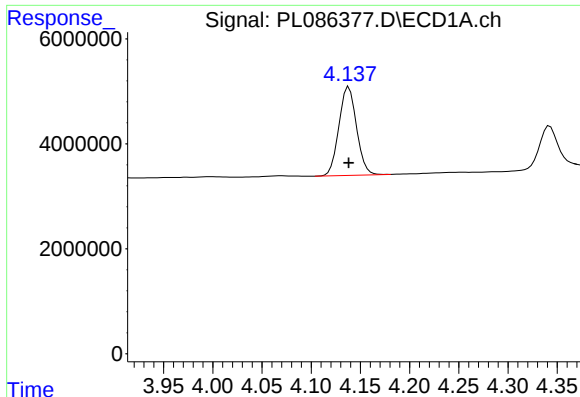
#2 alpha-BHC

R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 21878429
Conc: 4.64 ng/ml



#2 alpha-BHC

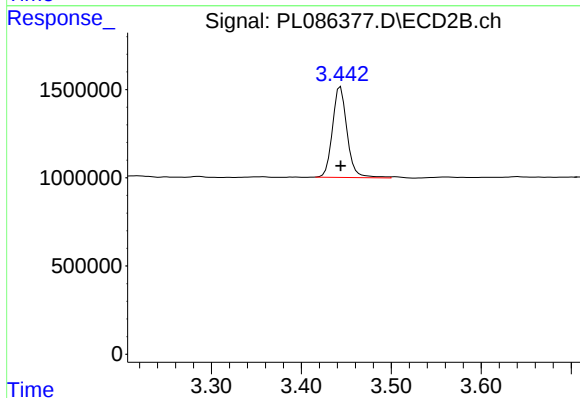
R.T.: 3.116 min
Delta R.T.: 0.000 min
Response: 5368700
Conc: 4.14 ng/ml



#3 gamma-BHC (Lindane)

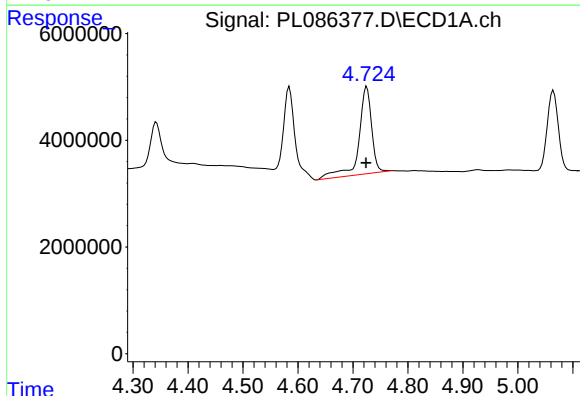
R.T.: 4.138 min
Delta R.T.: 0.000 min
Response: 21054357
Conc: 4.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



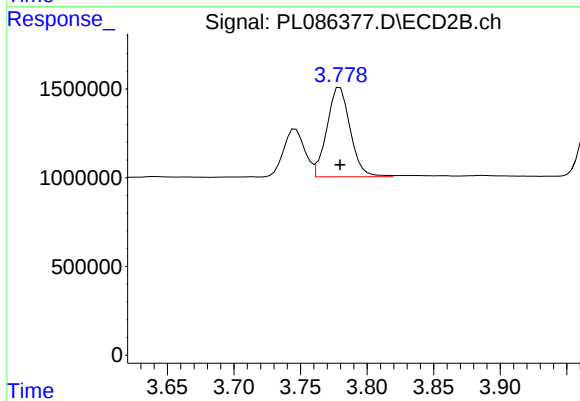
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 5798782
Conc: 4.41 ng/ml



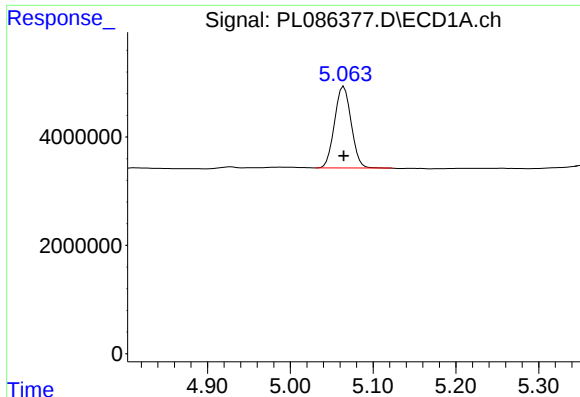
#4 Heptachlor

R.T.: 4.725 min
Delta R.T.: 0.001 min
Response: 26671494
Conc: 6.00 ng/ml



#4 Heptachlor

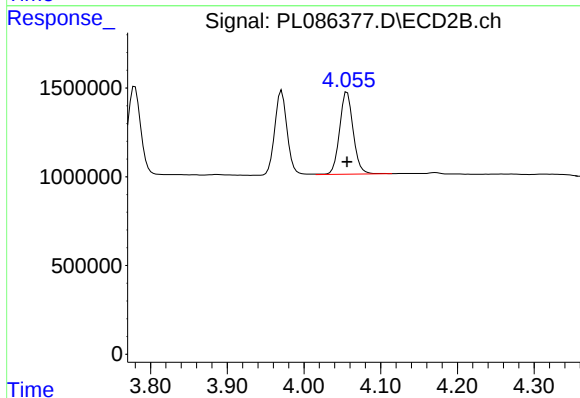
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 6145926
Conc: 4.74 ng/ml



#5 Aldrin

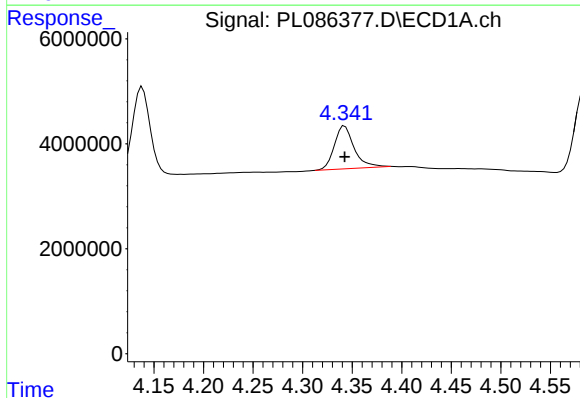
R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 21043446
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



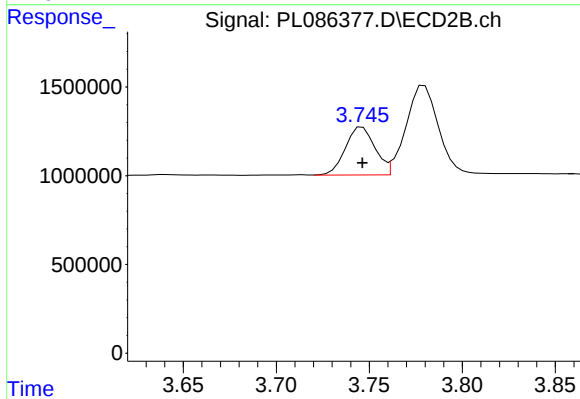
#5 Aldrin

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 5703413
Conc: 4.48 ng/ml



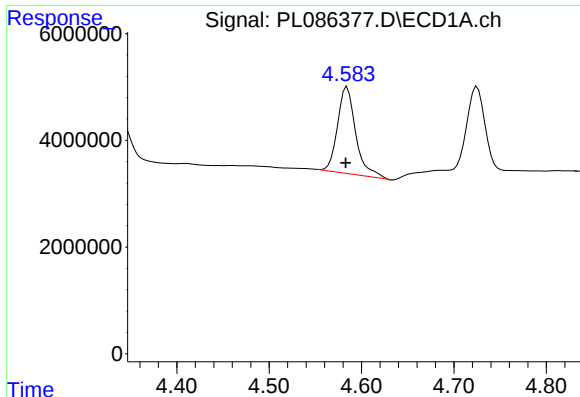
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 11533795
Conc: 5.85 ng/ml



#6 beta-BHC

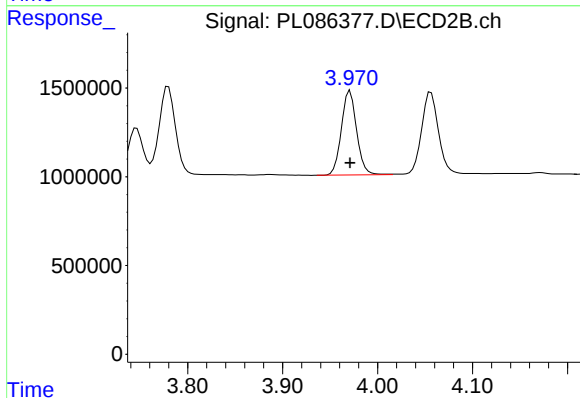
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 2990604
Conc: 5.21 ng/ml



#7 delta-BHC

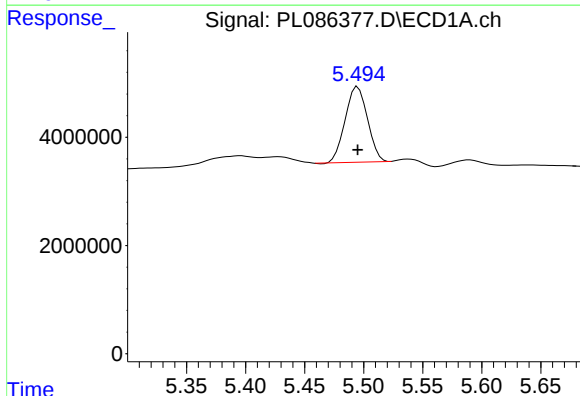
R.T.: 4.584 min
Delta R.T.: 0.001 min
Response: 22373280
Conc: 5.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



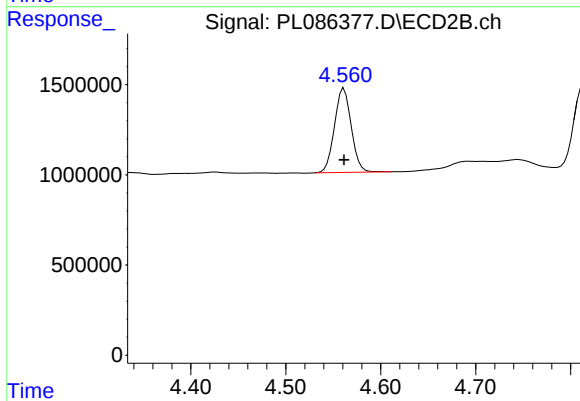
#7 delta-BHC

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 5302720
Conc: 4.20 ng/ml



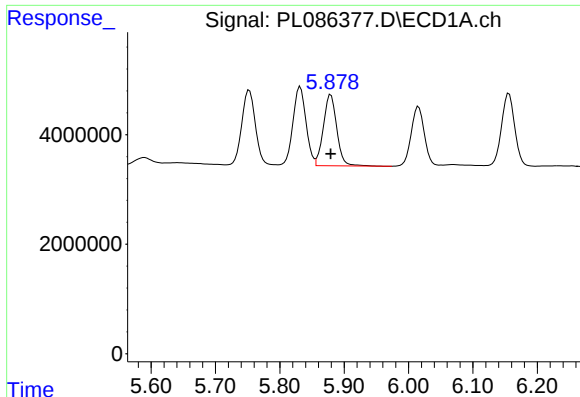
#8 Heptachlor epoxide

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 18322700
Conc: 4.75 ng/ml



#8 Heptachlor epoxide

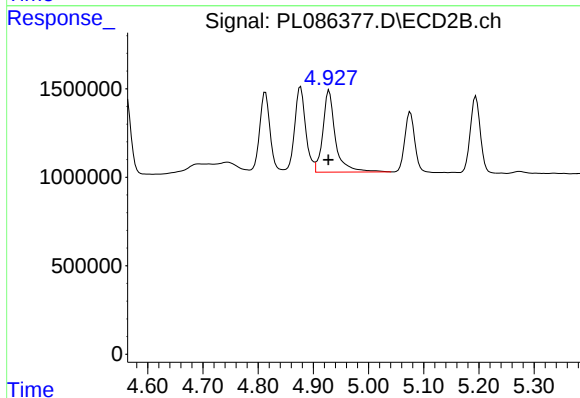
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 5729277
Conc: 4.80 ng/ml



#9 Endosulfan I

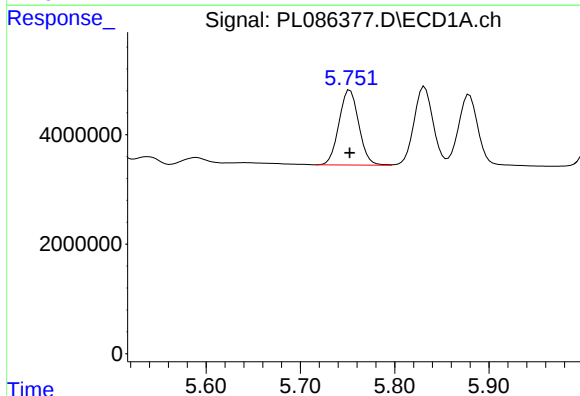
R.T.: 5.879 min
Delta R.T.: 0.000 min
Response: 18763189
Conc: 5.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



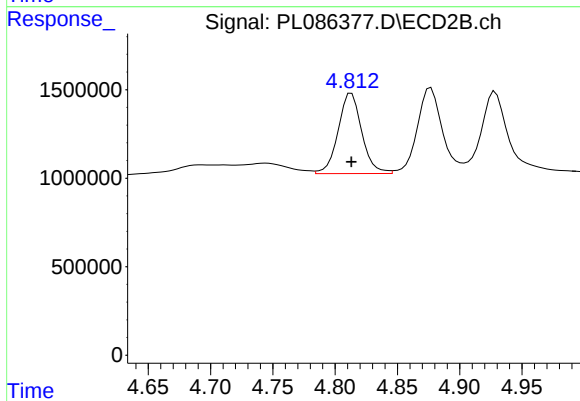
#9 Endosulfan I

R.T.: 4.929 min
Delta R.T.: 0.001 min
Response: 7344385
Conc: 6.06 ng/ml



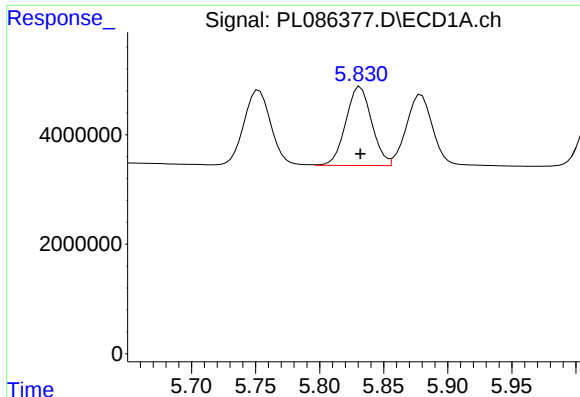
#10 gamma-Chlordane

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 20000933
Conc: 5.04 ng/ml



#10 gamma-Chlordane

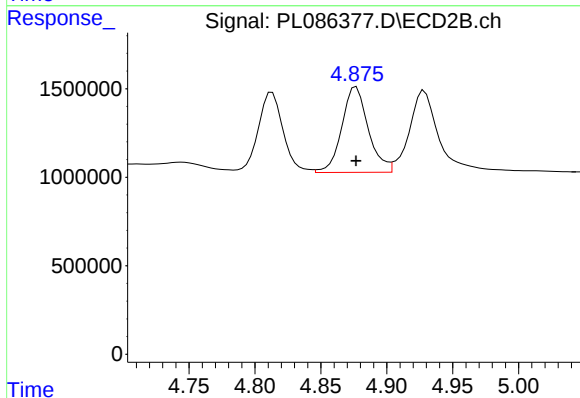
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 6012809
Conc: 4.95 ng/ml



#11 alpha-Chlordane

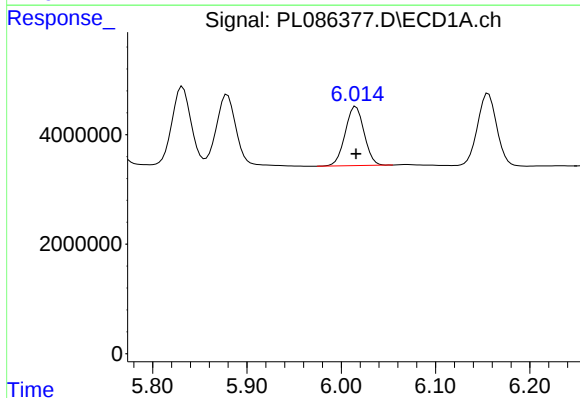
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 20251452
Conc: 5.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



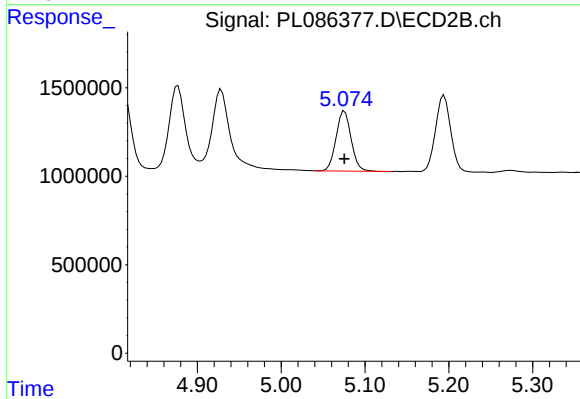
#11 alpha-Chlordane

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 6766725
Conc: 5.33 ng/ml



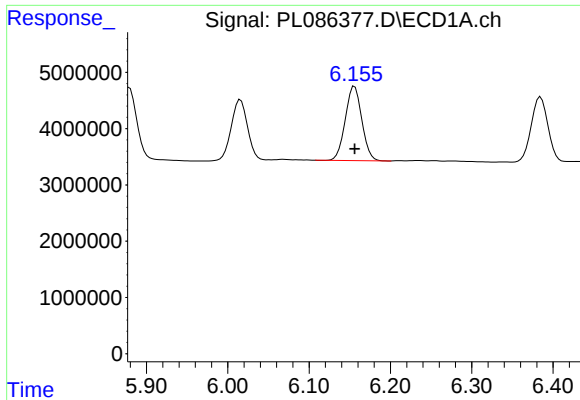
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 15063780
Conc: 4.75 ng/ml



#12 4,4'-DDE

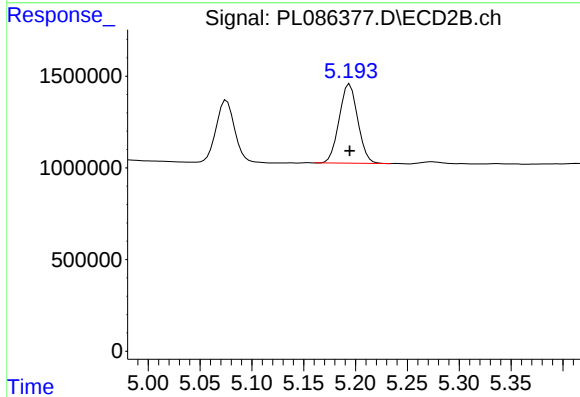
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 4222293
Conc: 4.28 ng/ml



#13 Dieldrin

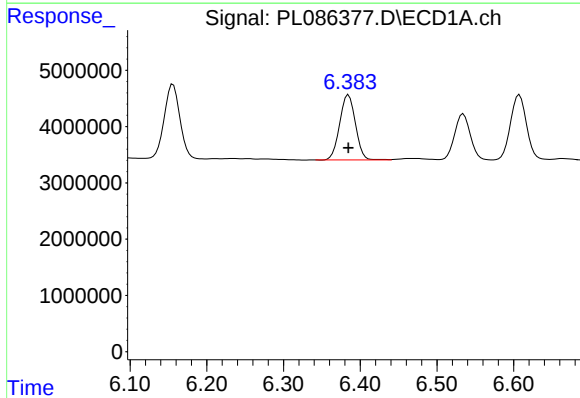
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 18632873
Conc: 4.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



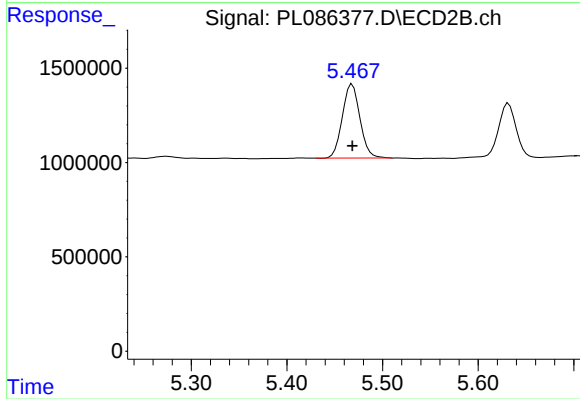
#13 Dieldrin

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 5392086
Conc: 4.52 ng/ml



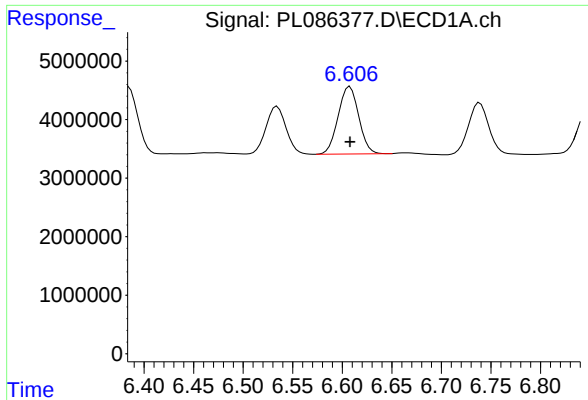
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 16579276
Conc: 4.89 ng/ml



#14 Endrin

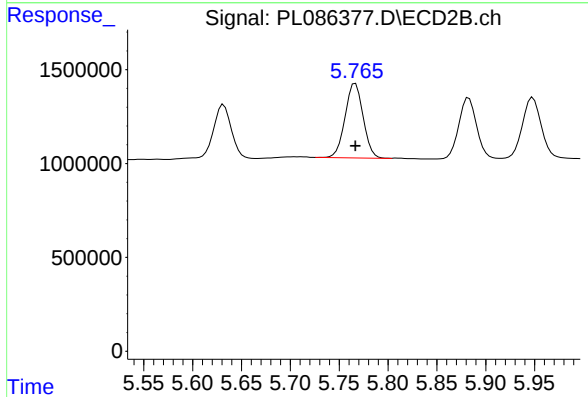
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 5046069
Conc: 4.58 ng/ml



#15 Endosulfan II

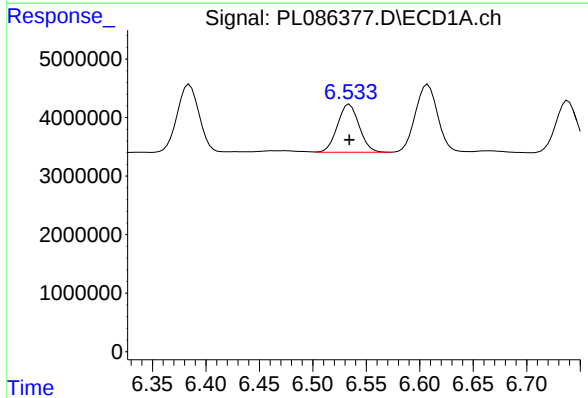
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 16639908
Conc: 5.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



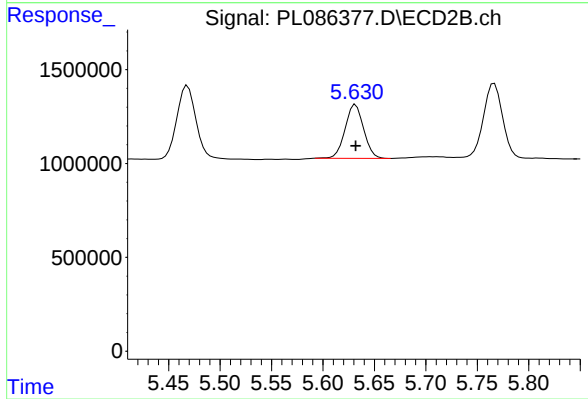
#15 Endosulfan II

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 5139257
Conc: 4.77 ng/ml



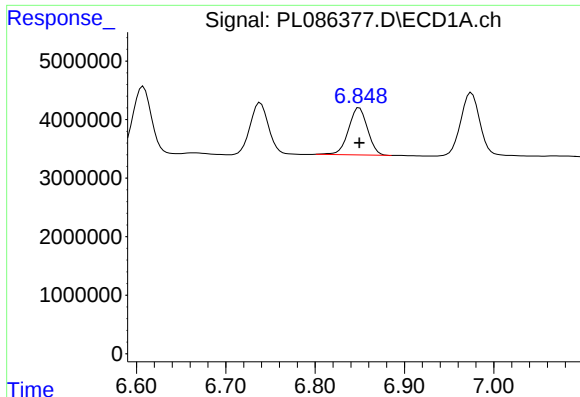
#16 4,4'-DDD

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 11565471
Conc: 4.87 ng/ml



#16 4,4'-DDD

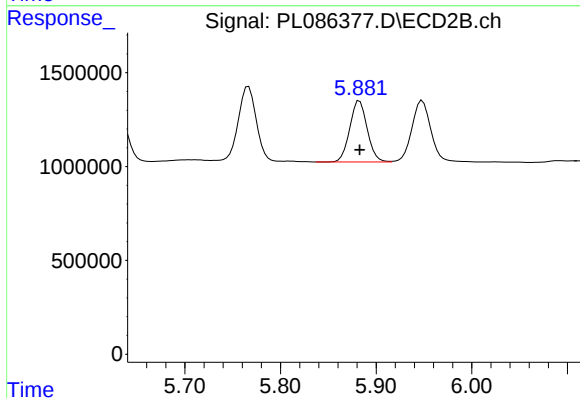
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 3605644
Conc: 4.43 ng/ml



#17 4,4'-DDT

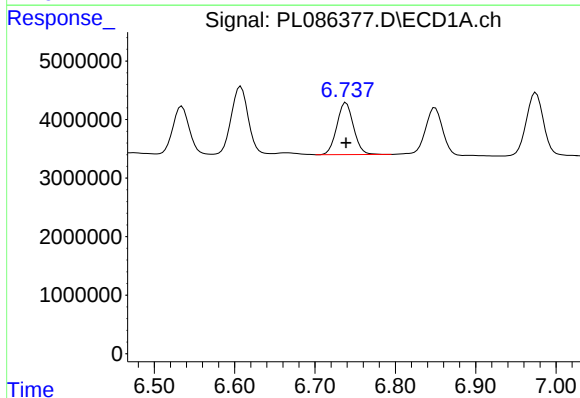
R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 11979363
Conc: 4.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



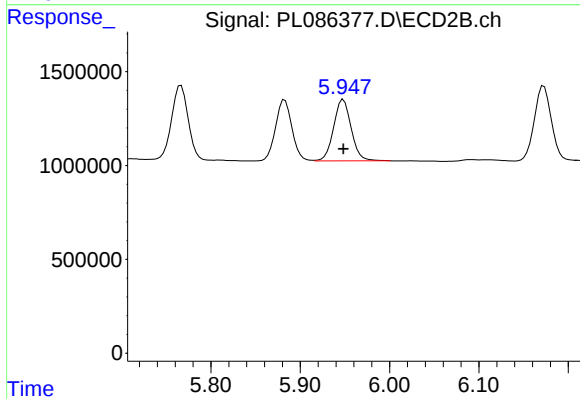
#17 4,4'-DDT

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 4156525
Conc: 4.41 ng/ml



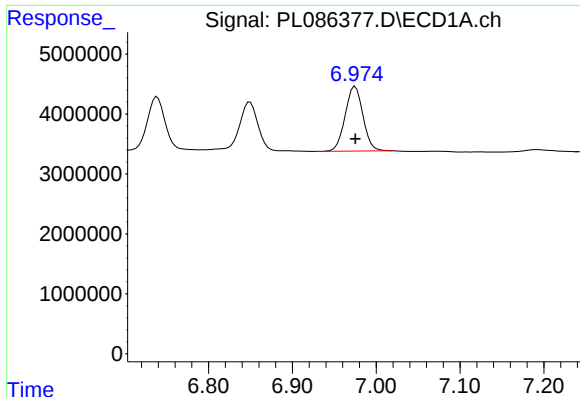
#18 Endrin aldehyde

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 12795825
Conc: 5.31 ng/ml



#18 Endrin aldehyde

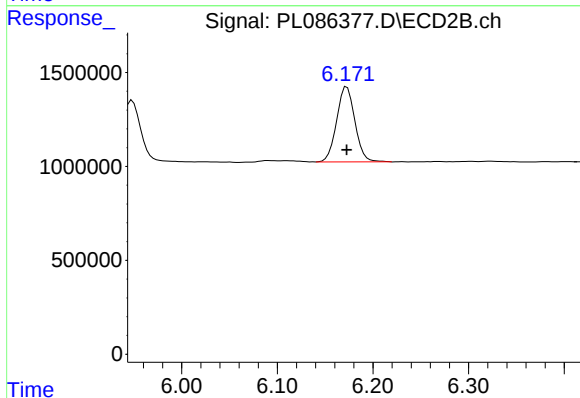
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 4454769
Conc: 5.28 ng/ml



#19 Endosulfan Sulfate

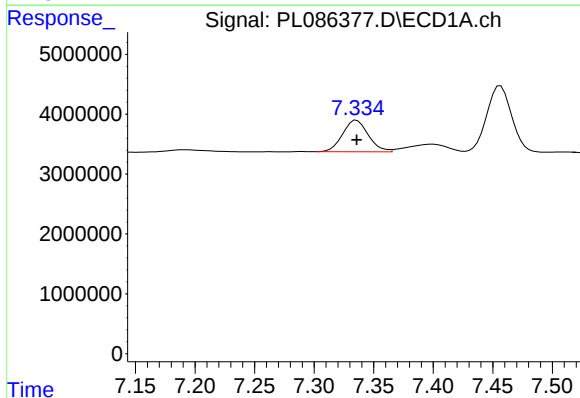
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 15983742
Conc: 5.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



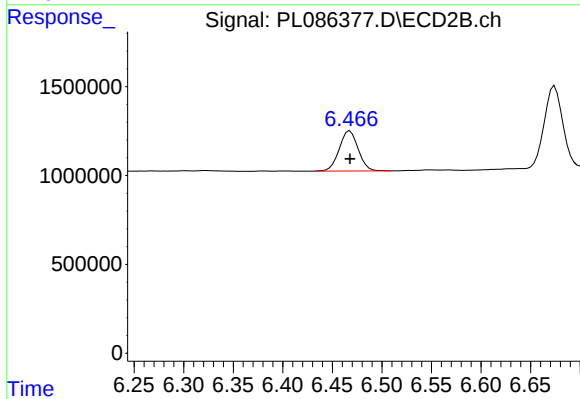
#19 Endosulfan Sulfate

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 5315623
Conc: 5.03 ng/ml



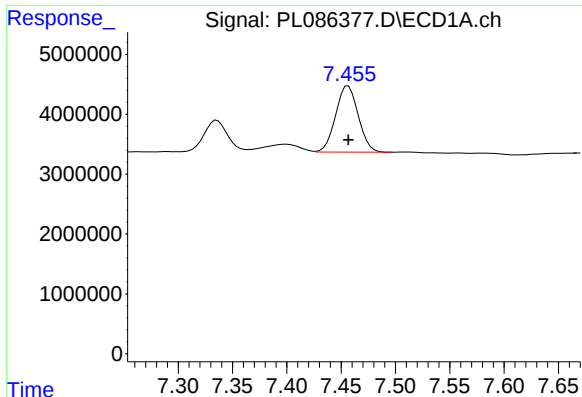
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 7933046
Conc: 5.49 ng/ml



#20 Methoxychlor

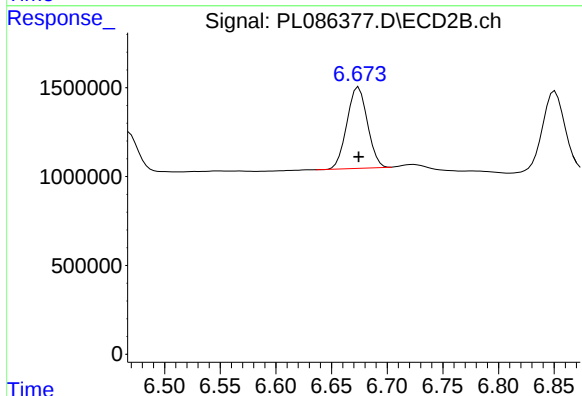
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 3016013
Conc: 5.16 ng/ml



#21 Endrin ketone

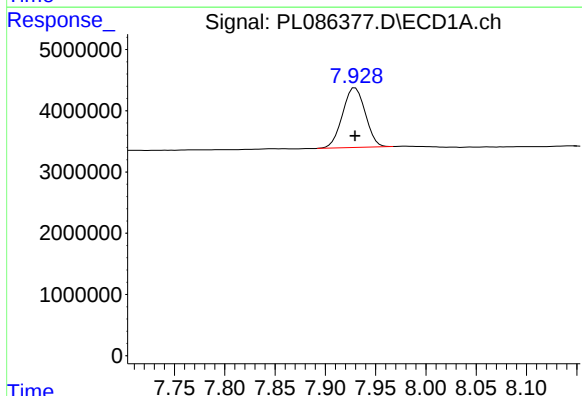
R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 16055472
Conc: 4.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



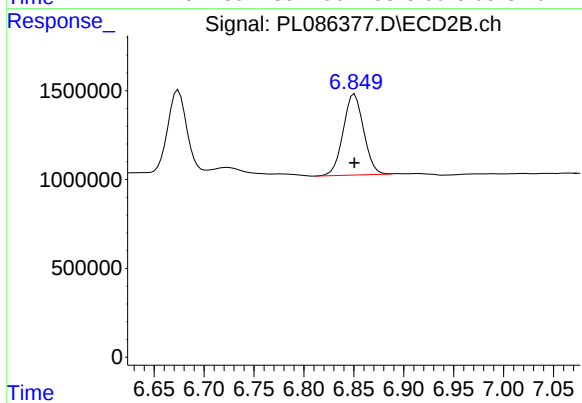
#21 Endrin ketone

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 5861001
Conc: 4.70 ng/ml



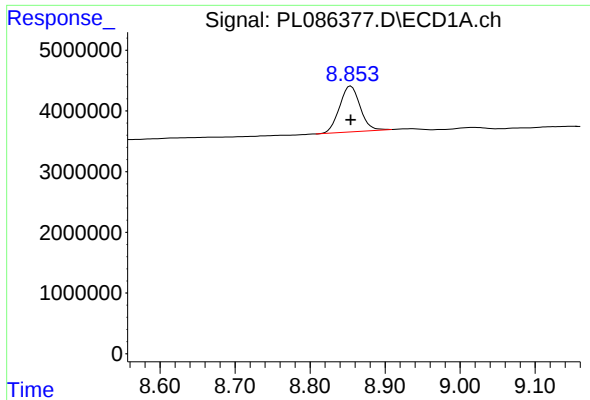
#22 Mirex

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 15332871
Conc: 5.64 ng/ml



#22 Mirex

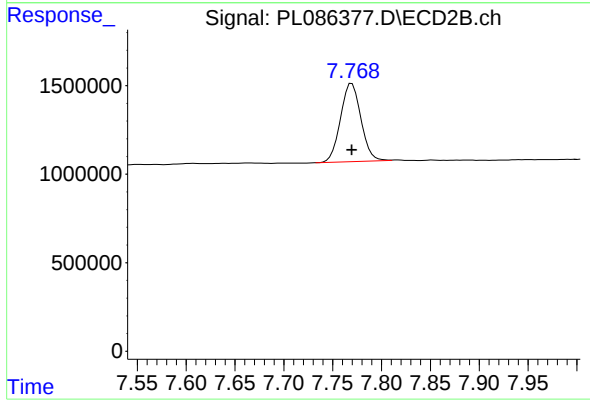
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 6501523
Conc: 5.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 14553419
Conc: 5.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 6447742
Conc: 5.62 ng/ml