

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
 Data File : PL085637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 20:30
 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: Oct 03 03:03:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100223.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 03 03:00:48 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...	3.358	2.642f	15775956	5990537	5.144	5.741
2)	SA Decachlor...	8.855	7.792	16576639	4758026	6.409	5.171
Target Compounds							
2)	A alpha-BHC	3.813	3.140f	20494730	6081070	4.595	4.256
3)	MA gamma-BHC...	4.144	3.468f	19339369	6383182	4.573	4.742
4)	MA Heptachlor	4.731	3.770	18117410	3145865	4.928	2.524 #
5)	MB Aldrin	5.071	4.081f	18796143	6298146	4.810	5.010
6)	B beta-BHC	4.347	3.770f	10267999	3145865	6.046	5.513
7)	B delta-BHC	4.589	3.995f	19714335	6126149	5.507	4.663
8)	B Heptachlo...	5.499	4.585f	18811784	5862072	5.583	5.179
9)	A Endosulfan I	5.883	4.953f	17942087	6382597	5.608	5.831
10)	B gamma-Chl...	5.756	4.837f	17145221	5675627	5.029	4.910
11)	B alpha-Chl...	5.836	4.901f	18547833	6462091	5.403	5.520
12)	B 4,4'-DDE	6.019	5.100f	15925328	6165648	5.238	5.917
13)	MA Dieldrin	6.159	5.219f	18967004	2033115	5.600	1.779 #
14)	MA Endrin	6.388	5.492f	14631097	4202451	5.252	4.186
15)	B Endosulfa...	6.610	5.788f	20449054	7043351	6.922	6.726
16)	A 4,4'-DDD	6.536	5.655f	11867361	2748879	4.860	3.145 #
17)	MA 4,4'-DDT	6.851	5.874	14316977	3777	5.800	0.004 #
18)	B Endrin al...	6.740	5.935f	11193986	525952	5.194	0.647 #
19)	B Endosulfa...	6.976	6.195f	15237815	3944627	5.588	4.098 #
20)	A Methoxychlor	7.337	6.490f	7685091	2333957	5.639	4.561
21)	B Endrin ke...	7.458	6.696f	14526104	-640734	4.825	N.D. #
22)	Mirex	7.931	6.874f	11263512	4714282	4.924	5.142

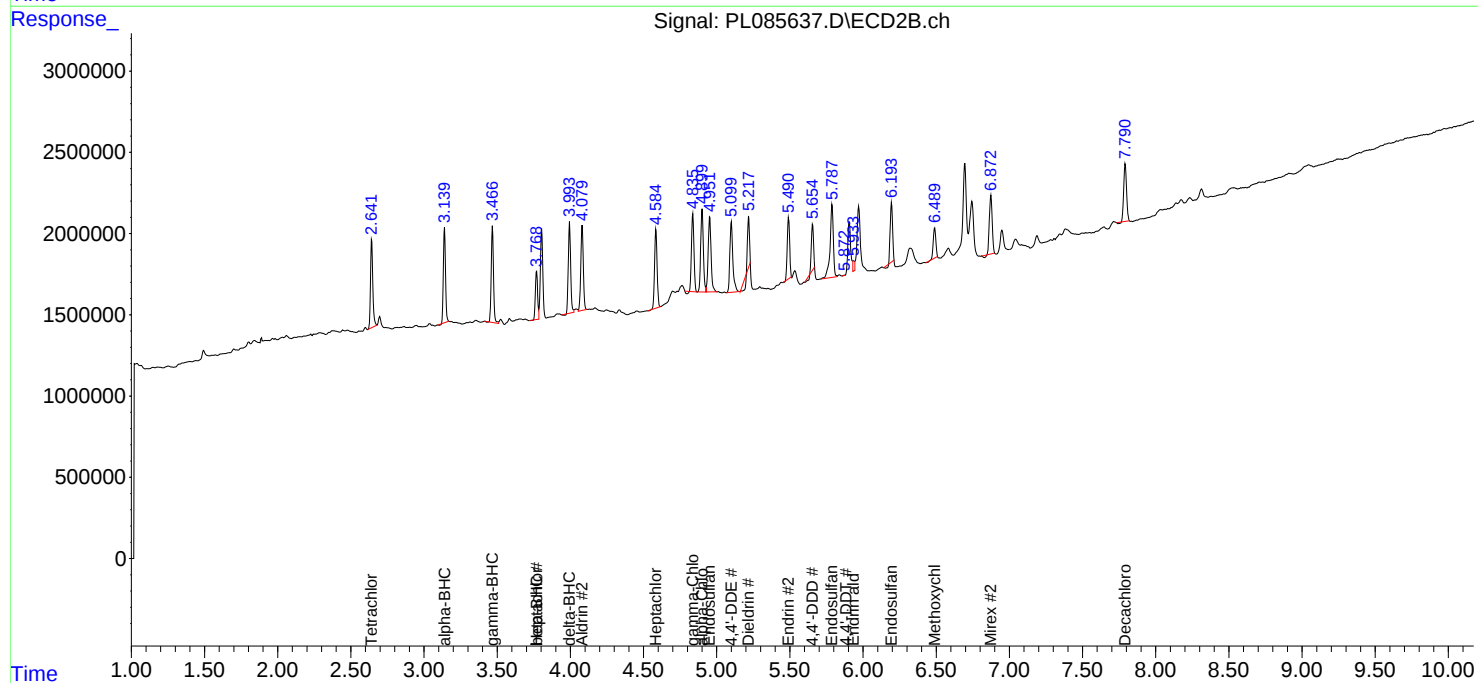
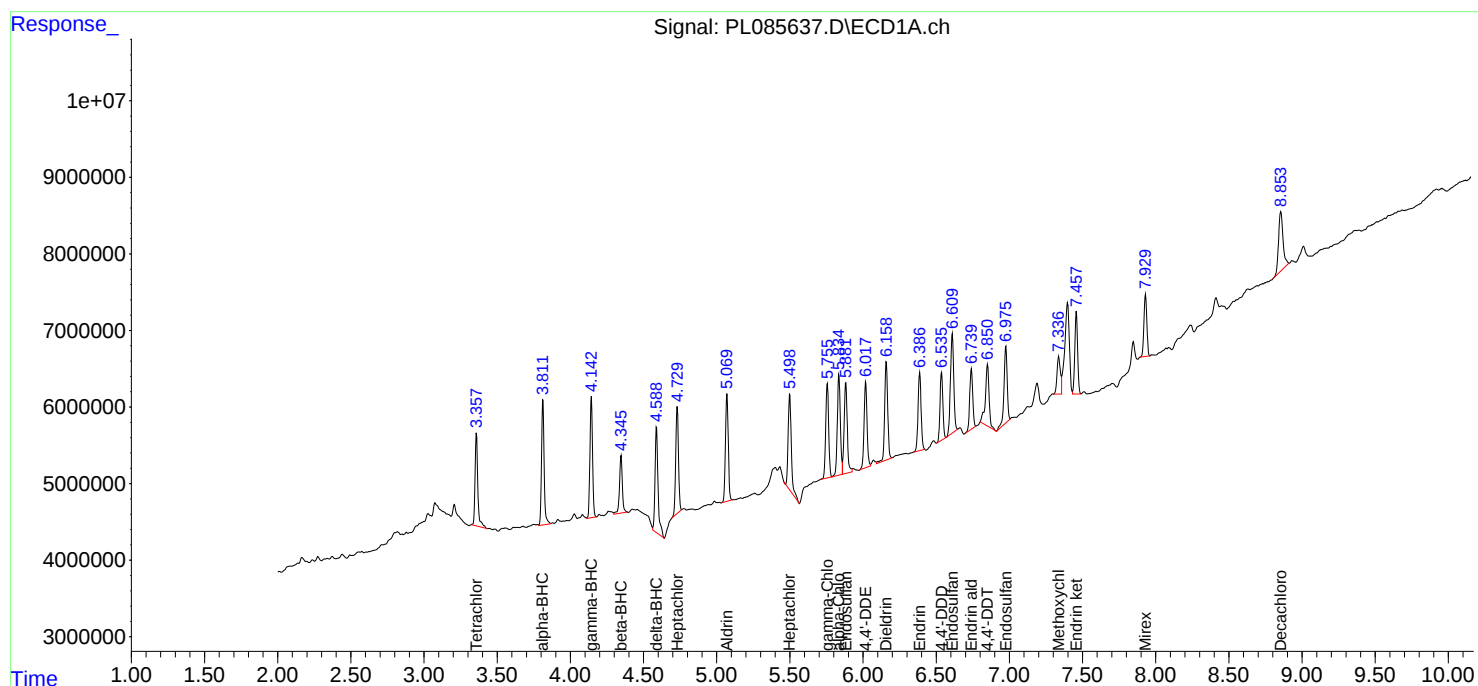
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

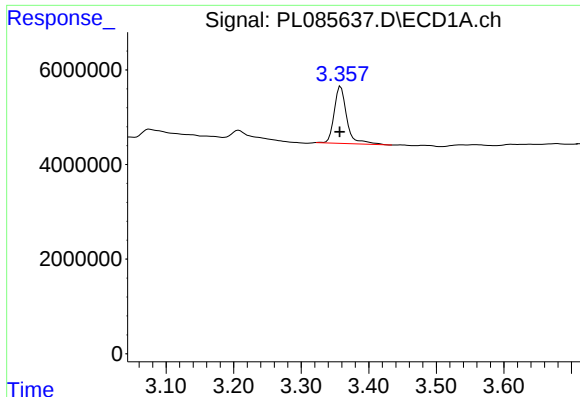
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100223\
Data File : PL085637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2023 20:30
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 03:03:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100223.M
Quant Title : GC Extractables
QLast Update : Tue Oct 03 03:00:48 2023
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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

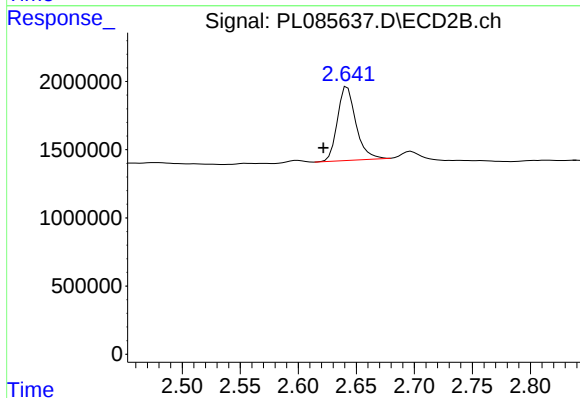




#1 Tetrachloro-m-xylene

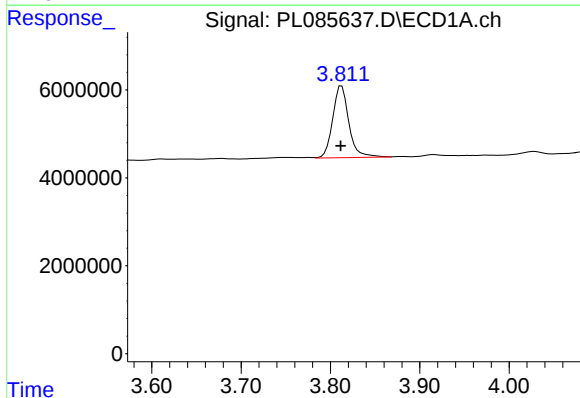
R.T.: 3.358 min
Delta R.T.: 0.001 min
Response: 15775956
Conc: 5.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



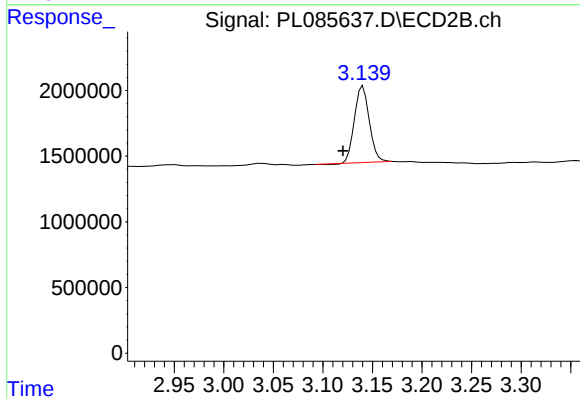
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.021 min
Response: 5990537
Conc: 5.74 ng/ml



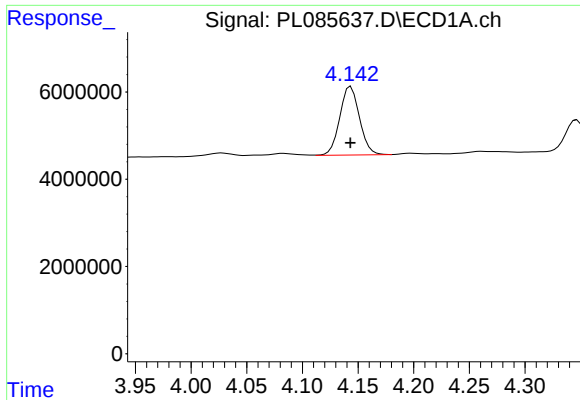
#2 alpha-BHC

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 20494730
Conc: 4.59 ng/ml



#2 alpha-BHC

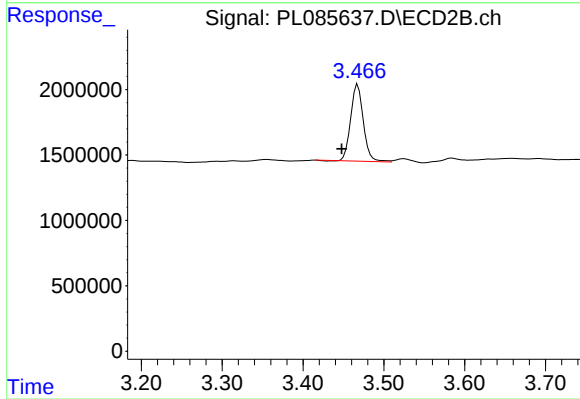
R.T.: 3.140 min
Delta R.T.: 0.020 min
Response: 6081070
Conc: 4.26 ng/ml



#3 gamma-BHC (Lindane)

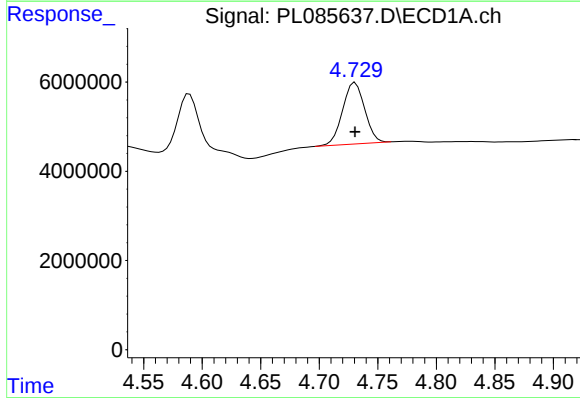
R.T.: 4.144 min
Delta R.T.: 0.000 min
Response: 19339369
Conc: 4.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



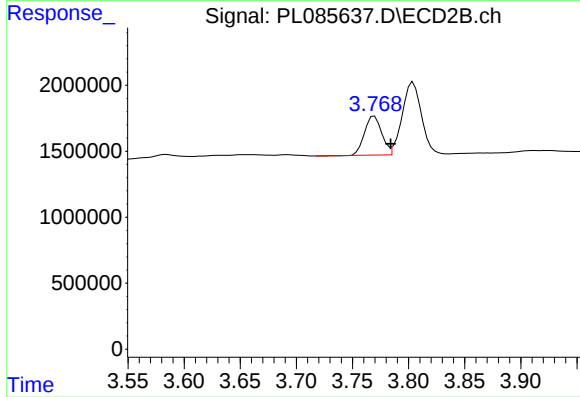
#3 gamma-BHC (Lindane)

R.T.: 3.468 min
Delta R.T.: 0.020 min
Response: 6383182
Conc: 4.74 ng/ml



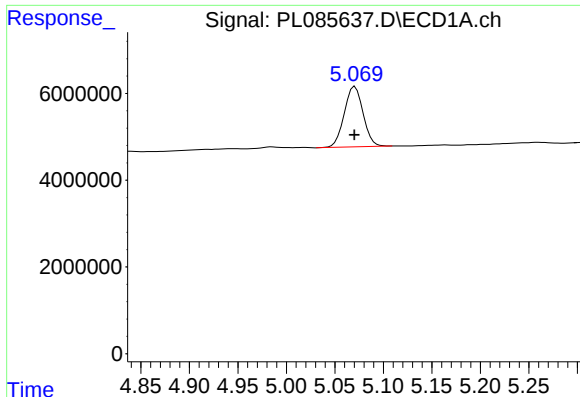
#4 Heptachlor

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 18117410
Conc: 4.93 ng/ml



#4 Heptachlor

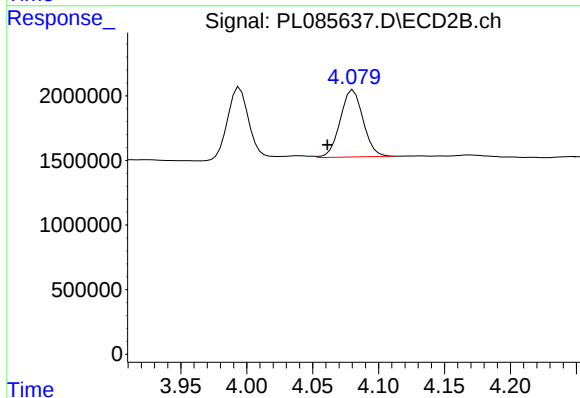
R.T.: 3.770 min
Delta R.T.: -0.015 min
Response: 3145865
Conc: 2.52 ng/ml



#5 Aldrin

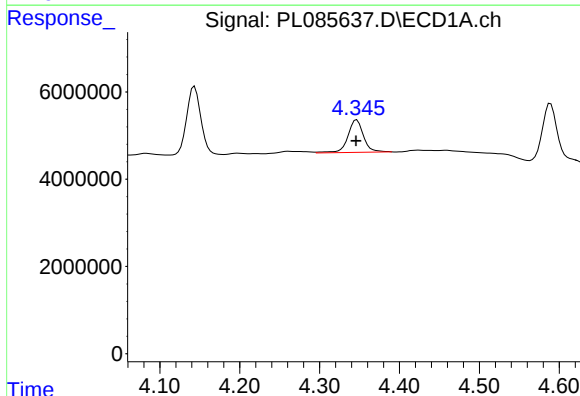
R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 18796143
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



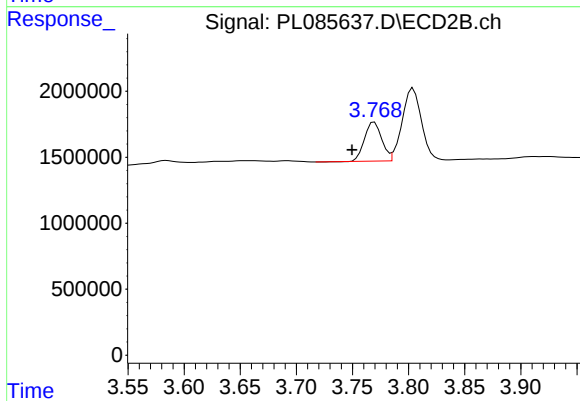
#5 Aldrin

R.T.: 4.081 min
Delta R.T.: 0.020 min
Response: 6298146
Conc: 5.01 ng/ml



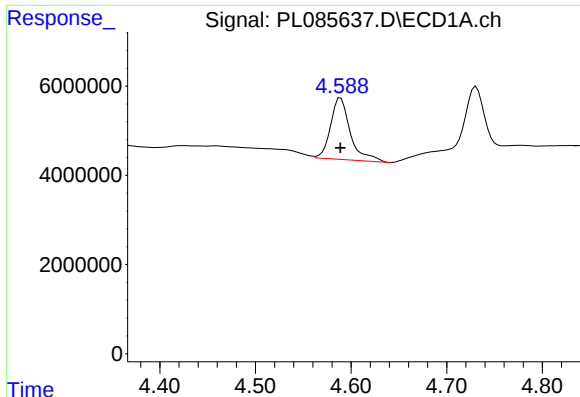
#6 beta-BHC

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 10267999
Conc: 6.05 ng/ml



#6 beta-BHC

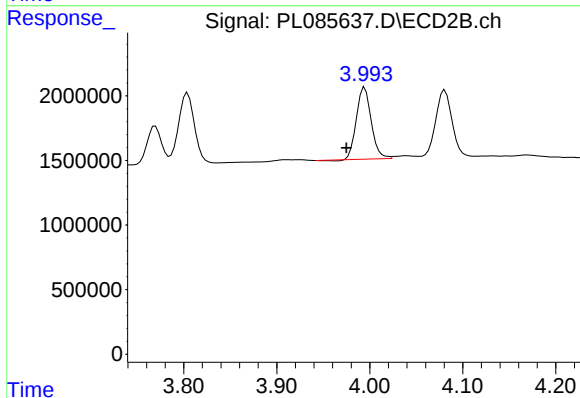
R.T.: 3.770 min
Delta R.T.: 0.020 min
Response: 3145865
Conc: 5.51 ng/ml



#7 delta-BHC

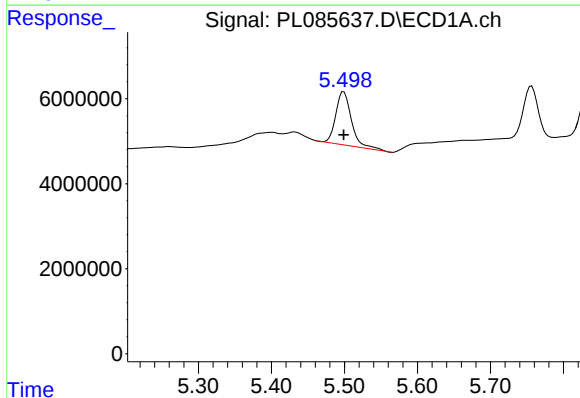
R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 19714335
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



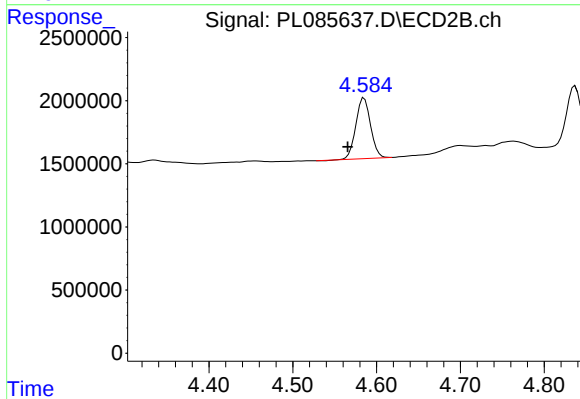
#7 delta-BHC

R.T.: 3.995 min
Delta R.T.: 0.020 min
Response: 6126149
Conc: 4.66 ng/ml



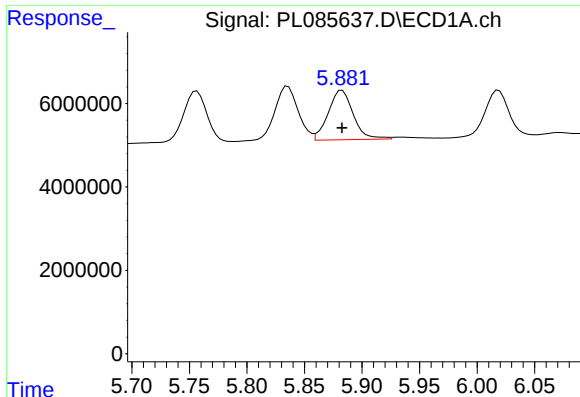
#8 Heptachlor epoxide

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 18811784
Conc: 5.58 ng/ml



#8 Heptachlor epoxide

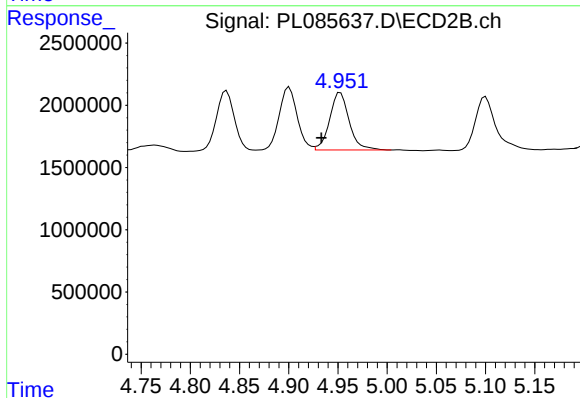
R.T.: 4.585 min
Delta R.T.: 0.020 min
Response: 5862072
Conc: 5.18 ng/ml



#9 Endosulfan I

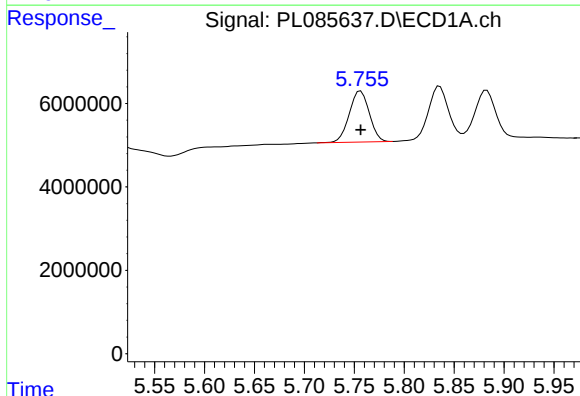
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 17942087
Conc: 5.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



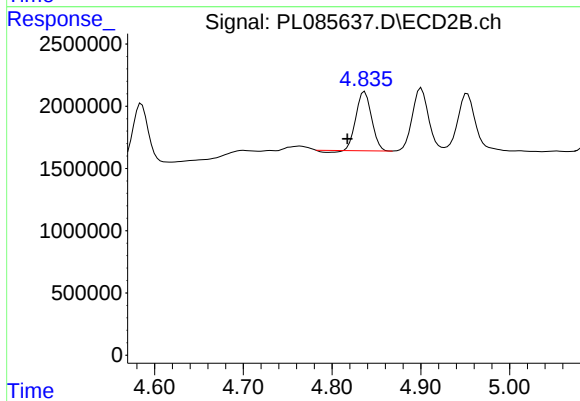
#9 Endosulfan I

R.T.: 4.953 min
Delta R.T.: 0.019 min
Response: 6382597
Conc: 5.83 ng/ml



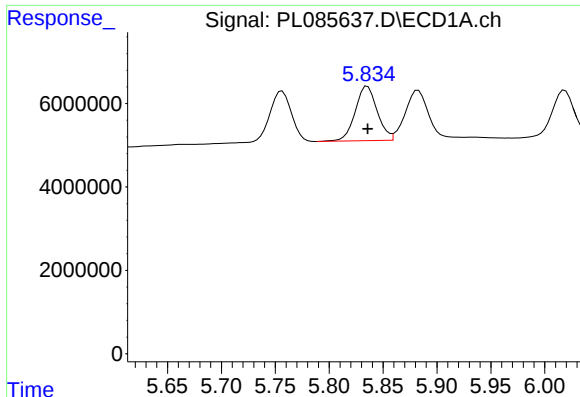
#10 gamma-Chlordane

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 17145221
Conc: 5.03 ng/ml



#10 gamma-Chlordane

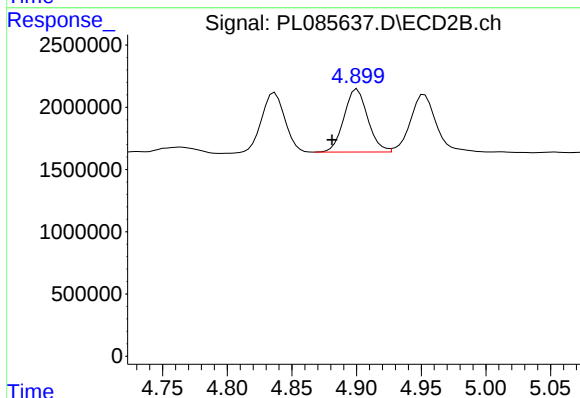
R.T.: 4.837 min
Delta R.T.: 0.020 min
Response: 5675627
Conc: 4.91 ng/ml



#11 alpha-Chlordane

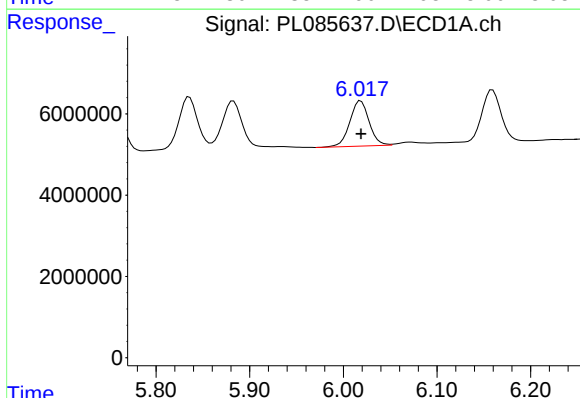
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 18547833
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



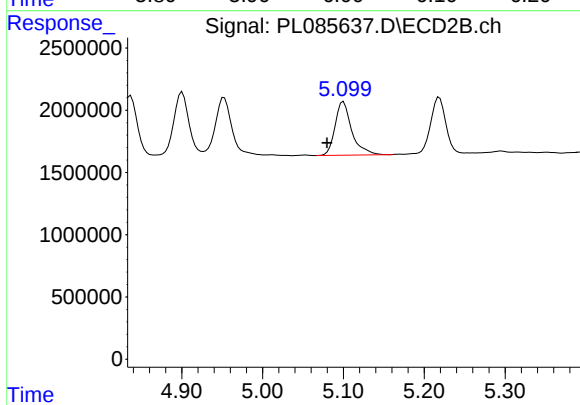
#11 alpha-Chlordane

R.T.: 4.901 min
Delta R.T.: 0.020 min
Response: 6462091
Conc: 5.52 ng/ml



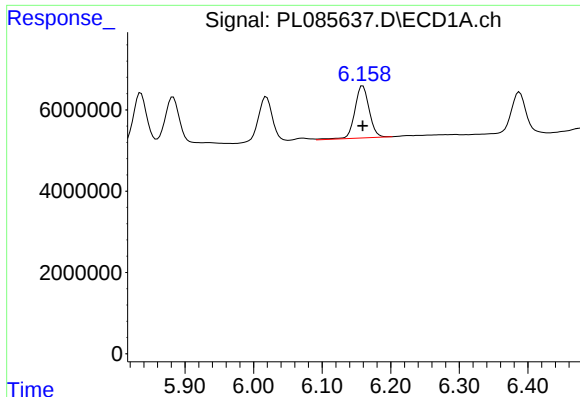
#12 4,4'-DDE

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 15925328
Conc: 5.24 ng/ml



#12 4,4'-DDE

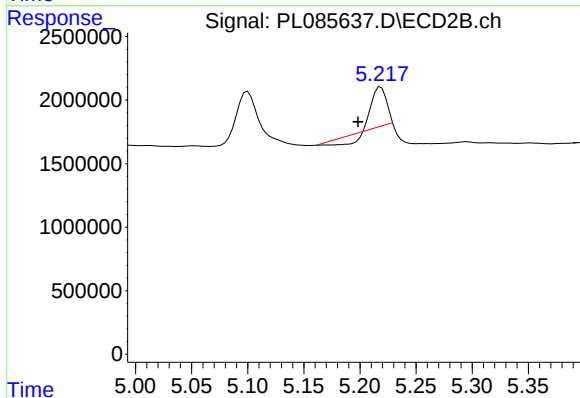
R.T.: 5.100 min
Delta R.T.: 0.020 min
Response: 6165648
Conc: 5.92 ng/ml



#13 Dieldrin

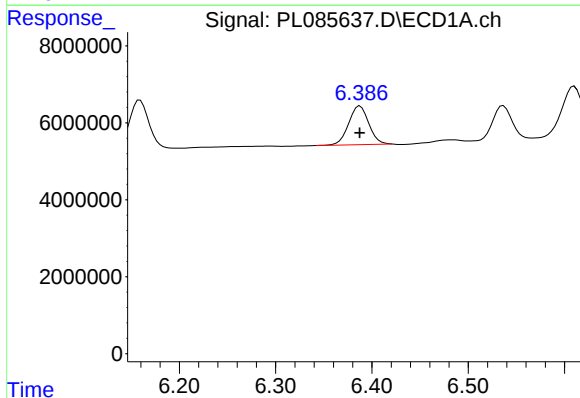
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 18967004
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



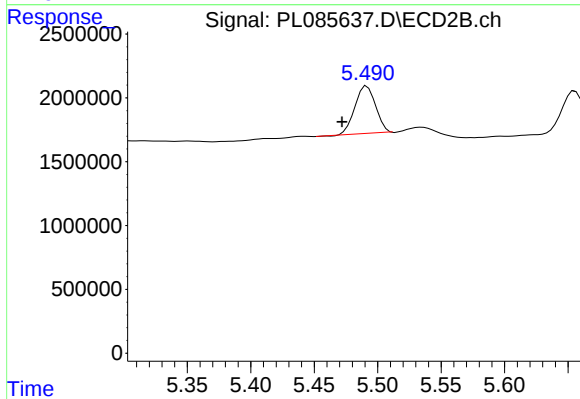
#13 Dieldrin

R.T.: 5.219 min
Delta R.T.: 0.020 min
Response: 2033115
Conc: 1.78 ng/ml



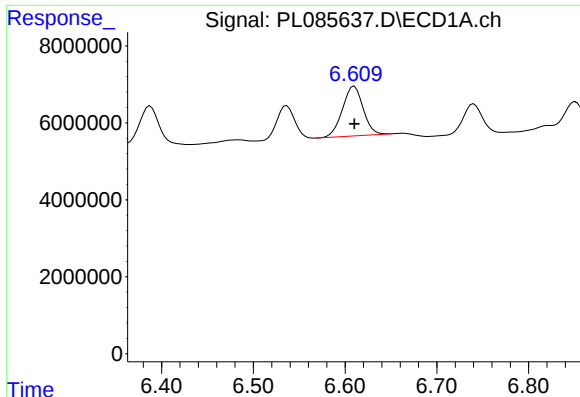
#14 Endrin

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 14631097
Conc: 5.25 ng/ml



#14 Endrin

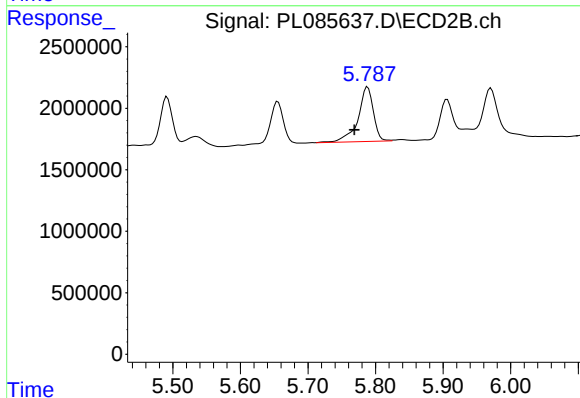
R.T.: 5.492 min
Delta R.T.: 0.020 min
Response: 4202451
Conc: 4.19 ng/ml



#15 Endosulfan II

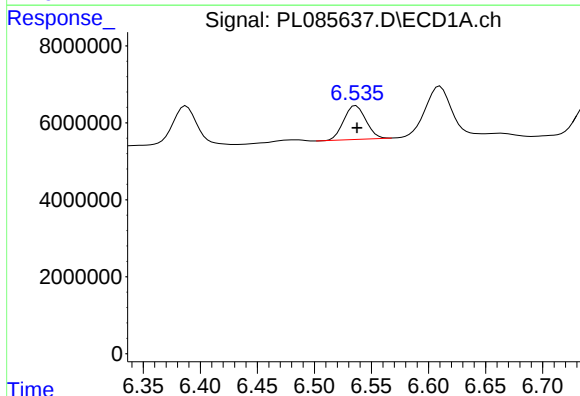
R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 20449054
Conc: 6.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



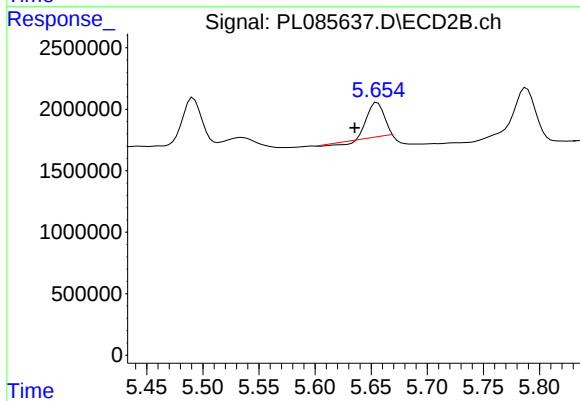
#15 Endosulfan II

R.T.: 5.788 min
Delta R.T.: 0.019 min
Response: 7043351
Conc: 6.73 ng/ml



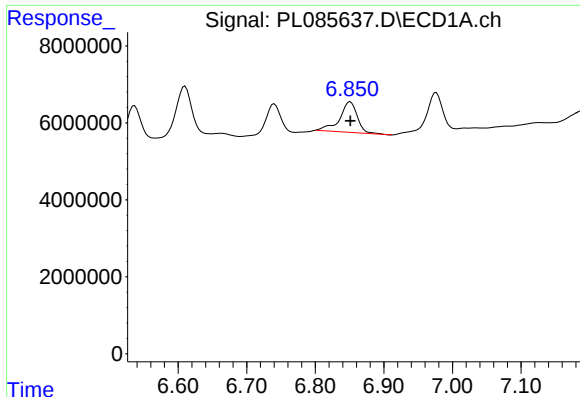
#16 4,4'-DDD

R.T.: 6.536 min
Delta R.T.: -0.001 min
Response: 11867361
Conc: 4.86 ng/ml



#16 4,4'-DDD

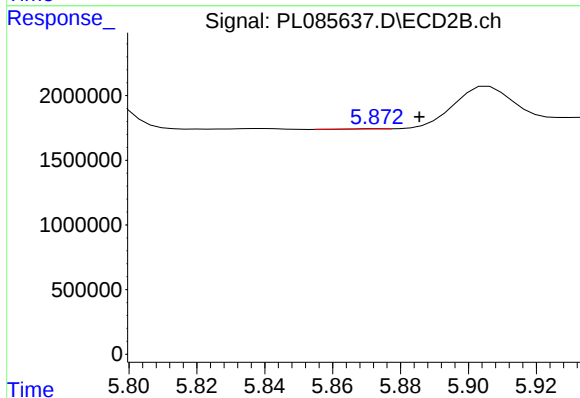
R.T.: 5.655 min
Delta R.T.: 0.020 min
Response: 2748879
Conc: 3.15 ng/ml



#17 4,4'-DDT

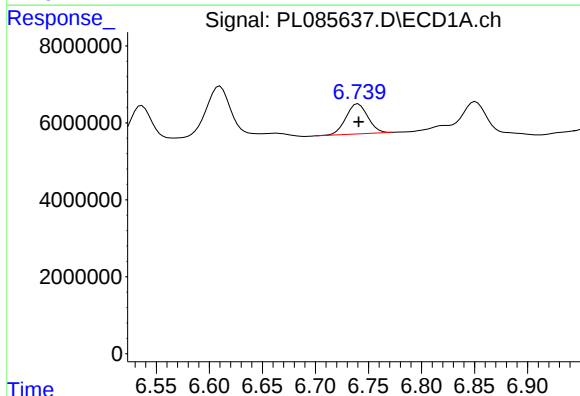
R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 14316977
Conc: 5.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



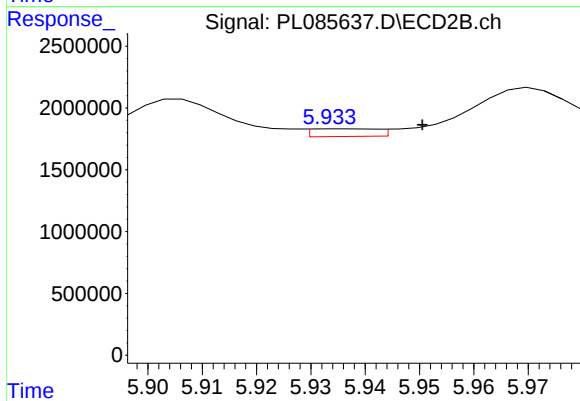
#17 4,4'-DDT

R.T.: 5.874 min
Delta R.T.: -0.012 min
Response: 3777
Conc: 0.00 ng/ml



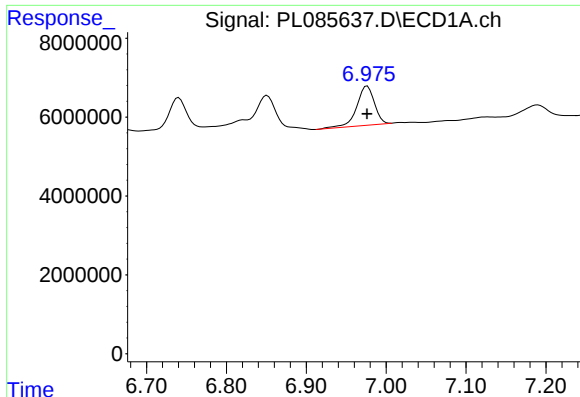
#18 Endrin aldehyde

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 11193986
Conc: 5.19 ng/ml



#18 Endrin aldehyde

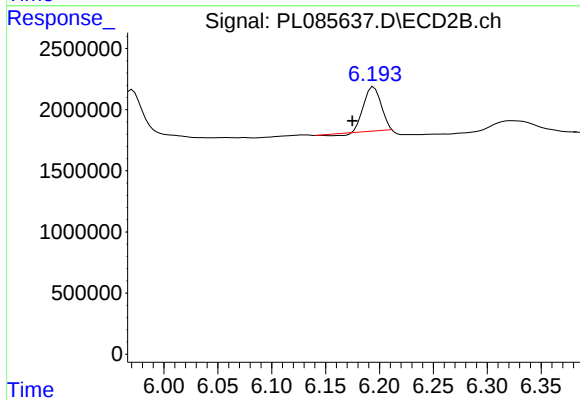
R.T.: 5.935 min
Delta R.T.: -0.015 min
Response: 525952
Conc: 0.65 ng/ml



#19 Endosulfan Sulfate

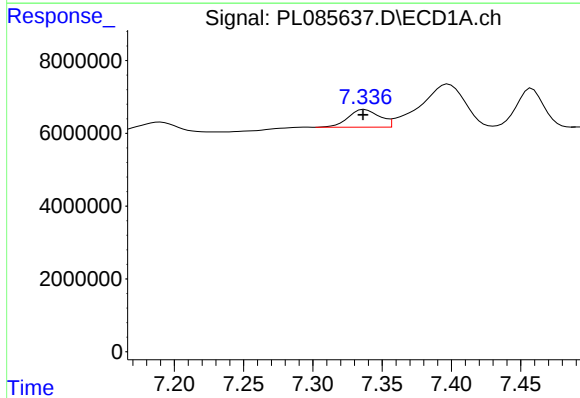
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 15237815
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



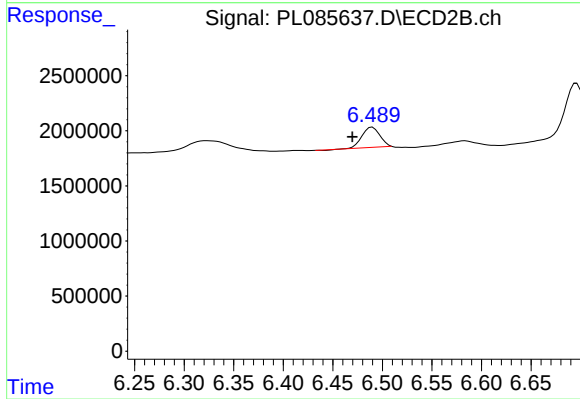
#19 Endosulfan Sulfate

R.T.: 6.195 min
Delta R.T.: 0.020 min
Response: 3944627
Conc: 4.10 ng/ml



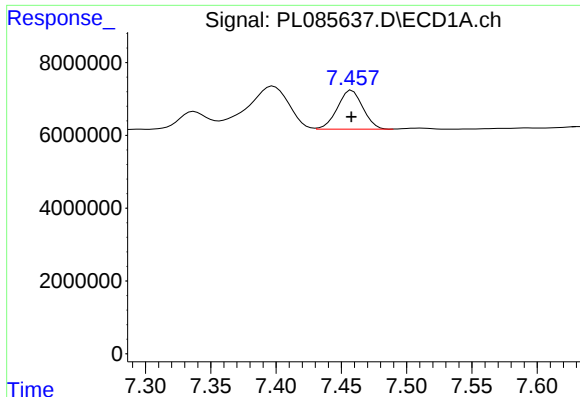
#20 Methoxychlor

R.T.: 7.337 min
Delta R.T.: 0.001 min
Response: 7685091
Conc: 5.64 ng/ml



#20 Methoxychlor

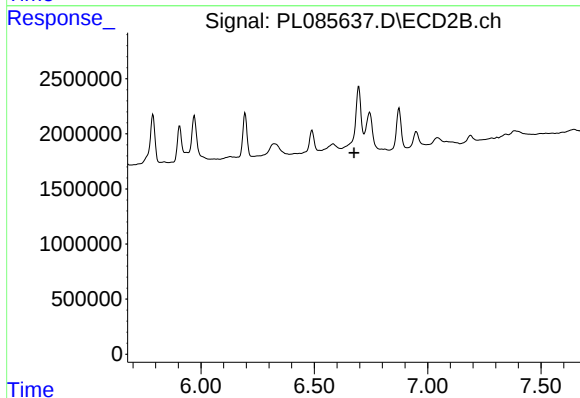
R.T.: 6.490 min
Delta R.T.: 0.020 min
Response: 2333957
Conc: 4.56 ng/ml



#21 Endrin ketone

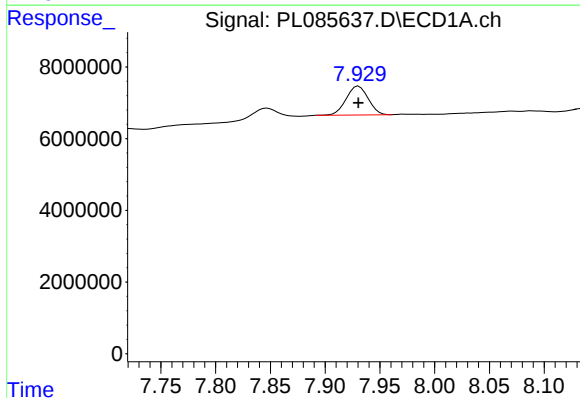
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 14526104
Conc: 4.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



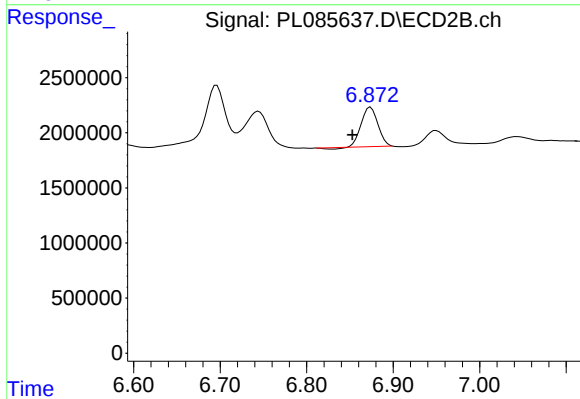
#21 Endrin ketone

R.T.: 6.696 min
Delta R.T.: 0.020 min
Response: -640734
Conc: N.D.



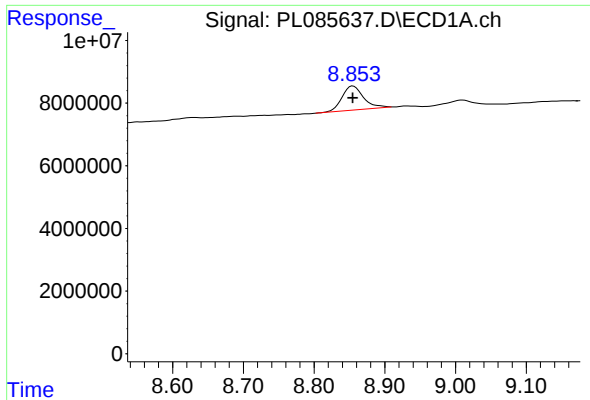
#22 Mirex

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 11263512
Conc: 4.92 ng/ml



#22 Mirex

R.T.: 6.874 min
Delta R.T.: 0.021 min
Response: 4714282
Conc: 5.14 ng/ml



#28 Decachlorobiphenyl

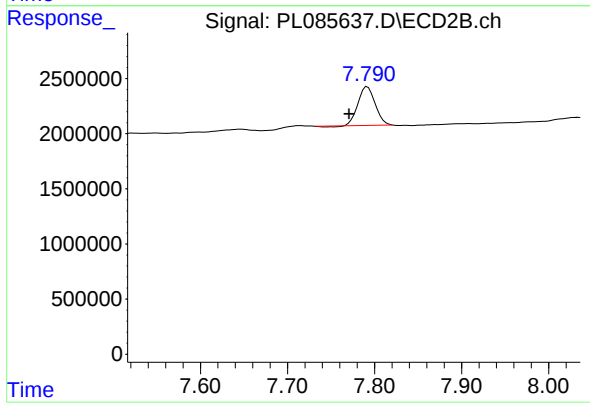
R.T.: 8.855 min

Delta R.T.: 0.000 min

Response: 16576639

Conc: 6.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.792 min

Delta R.T.: 0.021 min

Response: 4758026

Conc: 5.17 ng/ml