

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
 Data File : PL088996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2024 11:54
 Operator : AR\AJ
 Sample : PB160133BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 06:21:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 12 05:24:54 2024
 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 x 0.50µm

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

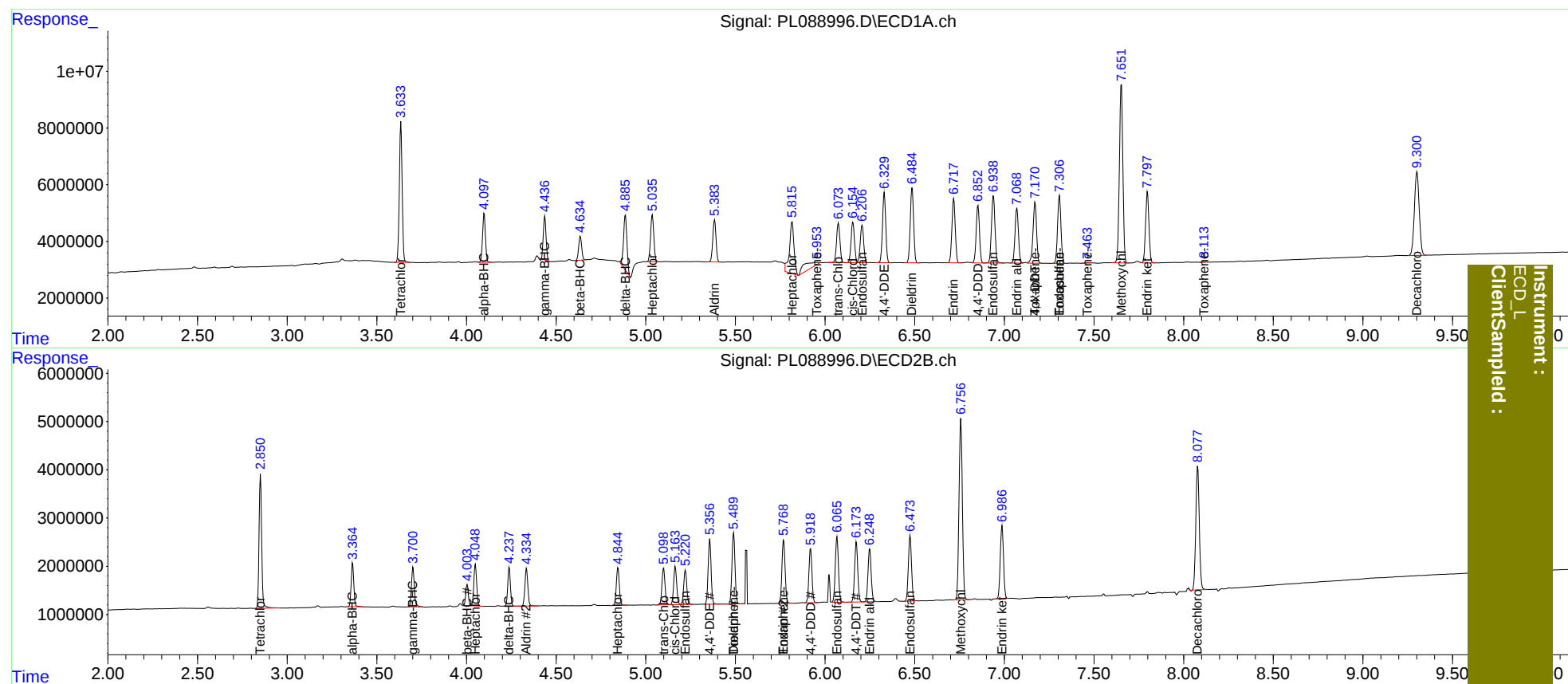
System Monitoring Compounds							
1)	SA Tetrachlo...	3.634	2.851	54420722	28259047	19.939	18.851
27)	SA Decachlor...	9.301	8.078	55395855	34609584	21.787	20.808
Target Compounds							
2)	A alpha-BHC	4.099	3.365	19352283	9104869	4.794	4.240
3)	MA gamma-BHC...	4.437	3.702	16395970	9003938	4.262	4.389
4)	MA Heptachlor	5.037	4.050	21013906	9533676	5.223	4.595
5)	MB Aldrin	5.384	4.335	18711626	8899668	5.289	4.666
6)	B beta-BHC	4.635	4.004	9751827	4307368	5.466	4.462
7)	B delta-BHC	4.886	4.238	24927013	8335395	6.720	4.187 #
8)	B Heptachlo...	5.816	4.845	32609397	9106771	9.374	4.996 #
9)	A Endosulfan I	6.207	5.221	17564636	8419923	5.320	4.873
10)	B trans-Chl...	6.075	5.100	18636677	9053734	5.544	4.930
11)	B cis-Chlor...	6.155	5.165	18854689	9345617	5.513	4.938
12)	B 4,4'-DDE	6.330	5.357	30982794	15605312	9.976	9.037
13)	MA Dieldrin	6.486	5.490	34547923	17424229	10.024	9.026
14)	MA Endrin	6.718	5.769	29289905	16147662	10.192	9.410
15)	B Endosulfa...	6.939	6.067	32375077	16742120	10.775	10.158
16)	A 4,4'-DDD	6.853	5.919	26000732	13370616	10.010	9.571
17)	MA 4,4'-DDT	7.171	6.175	29635152	15197648	10.540	9.192
18)	B Endrin al...	7.070	6.249	25610761	13658237	11.185	10.468
19)	B Endosulfa...	7.307	6.475	31388322	16719270	11.120	10.422
20)	A Methoxychlor	7.653	6.757	84586532	48392601	54.877	53.299
21)	B Endrin ke...	7.798	6.987	32819280	18911375	10.939	10.331
22)	Toxaphene-1	5.955	5.490f	11171479	17424229	1058.995	1761.537 #
23)	Toxaphene-2	7.171	5.769f	29635152	16147662	341.803	1427.580 #
24)	Toxaphene-3	7.307	0.000	31388322	0	490.317	N.D. #
25)	Toxaphene-4	7.466f	0.000	136225	0	3.676	N.D. #
26)	Toxaphene-5	8.115	0.000	26828	0	0.563	N.D. #

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

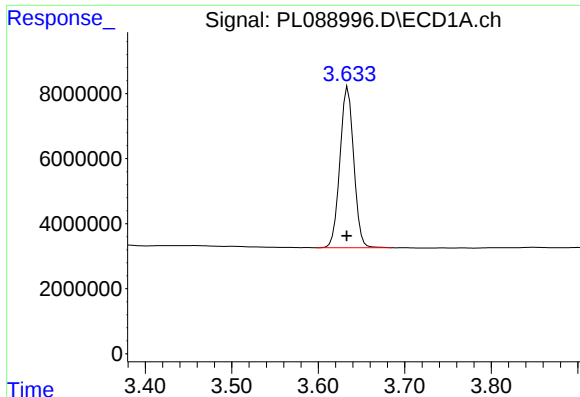
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 11:54
Operator : AR\AJ
Sample : PB160133BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:21:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 2024
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 x 0.50µm



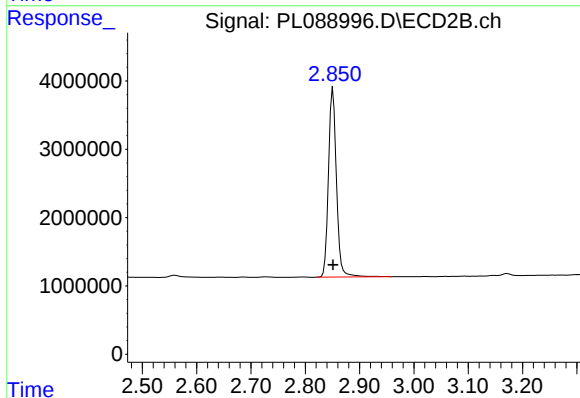
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

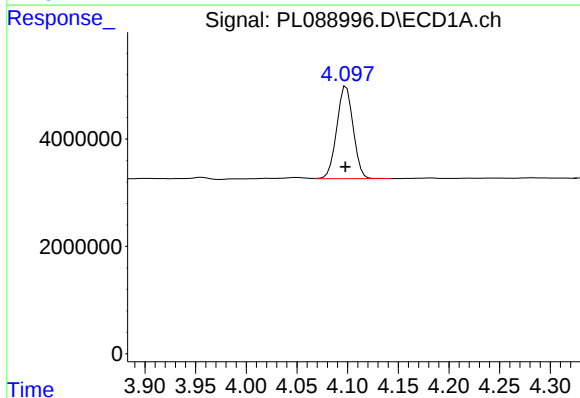
R.T.: 3.634 min
Delta R.T.: 0.001 min
Response: 54420722
Conc: 19.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



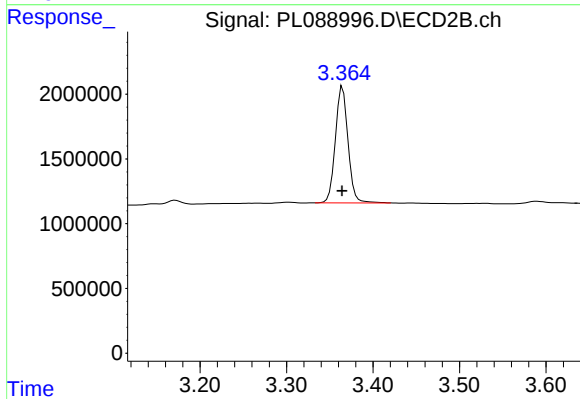
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: 0.000 min
Response: 28259047
Conc: 18.85 ng/ml



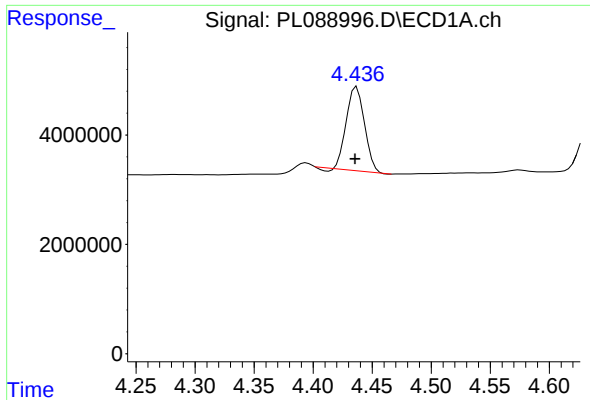
#2 alpha-BHC

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 19352283
Conc: 4.79 ng/ml



#2 alpha-BHC

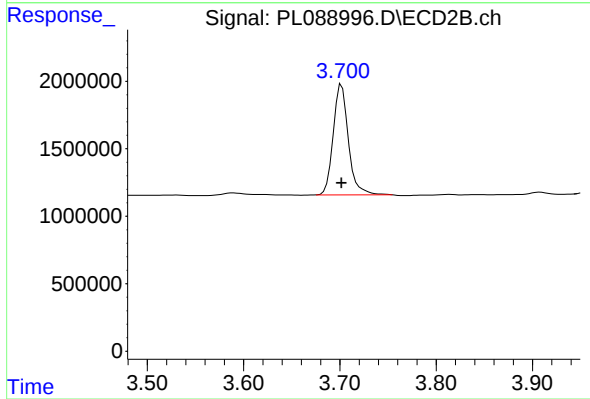
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 9104869
Conc: 4.24 ng/ml



#3 gamma-BHC (Lindane)

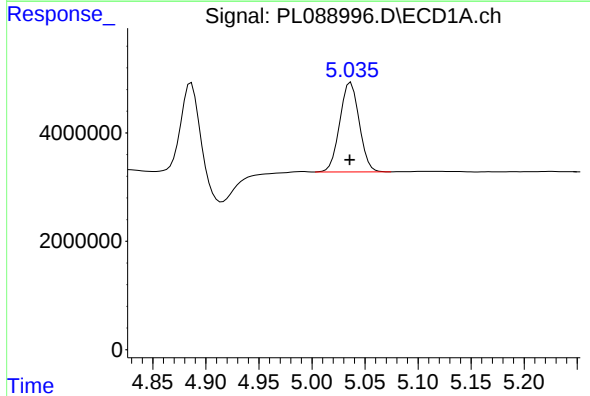
R.T.: 4.437 min
Delta R.T.: 0.001 min
Response: 16395970
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



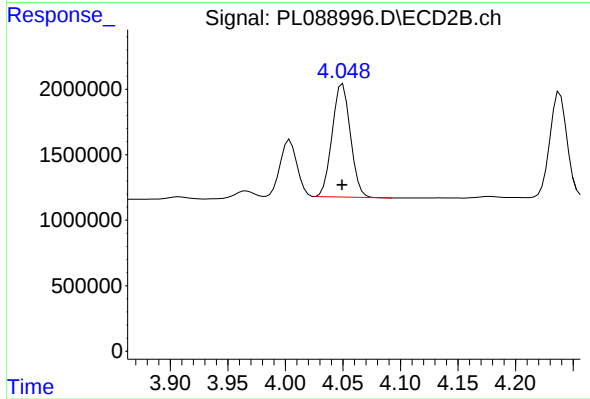
#3 gamma-BHC (Lindane)

R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 9003938
Conc: 4.39 ng/ml



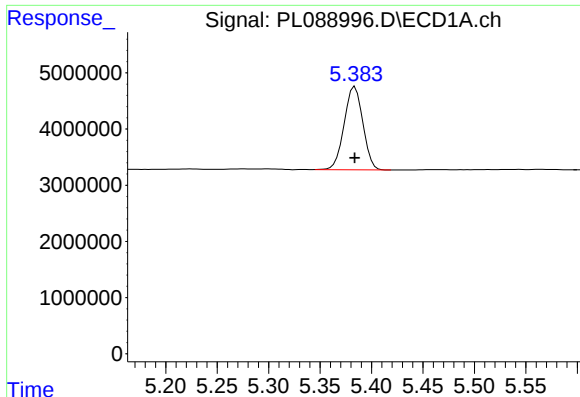
#4 Heptachlor

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 21013906
Conc: 5.22 ng/ml



#4 Heptachlor

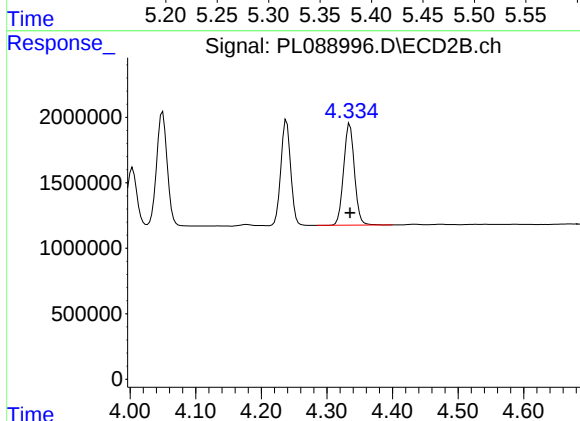
R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 9533676
Conc: 4.60 ng/ml



#5 Aldrin

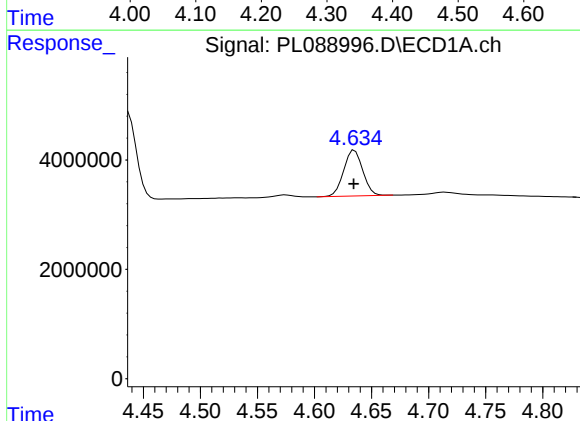
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 18711626
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



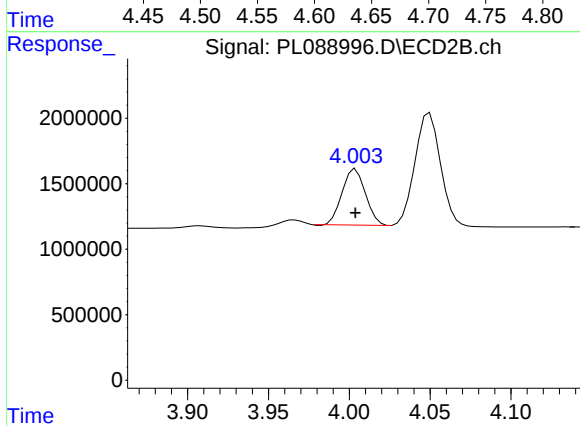
#5 Aldrin

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 8899668
Conc: 4.67 ng/ml



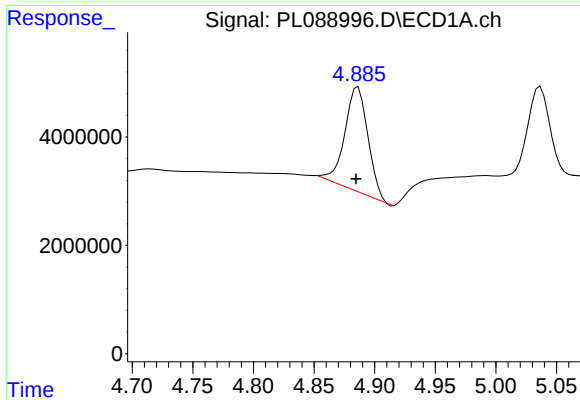
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 9751827
Conc: 5.47 ng/ml



#6 beta-BHC

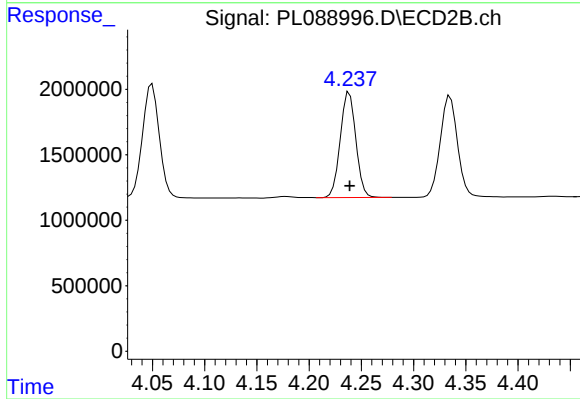
R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 4307368
Conc: 4.46 ng/ml



#7 delta-BHC

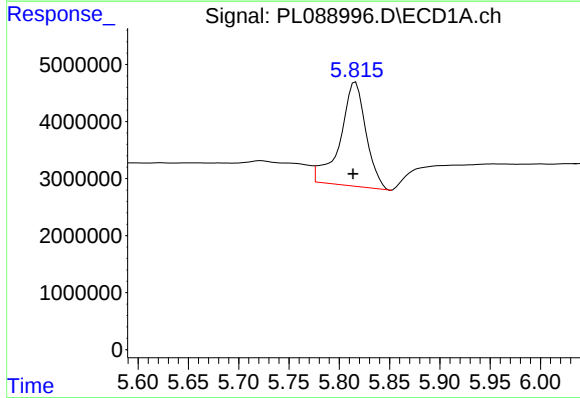
R.T.: 4.886 min
Delta R.T.: 0.002 min
Response: 24927013
Conc: 6.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



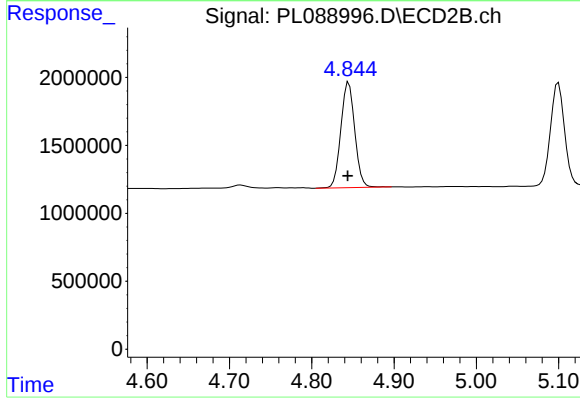
#7 delta-BHC

R.T.: 4.238 min
Delta R.T.: 0.000 min
Response: 8335395
Conc: 4.19 ng/ml



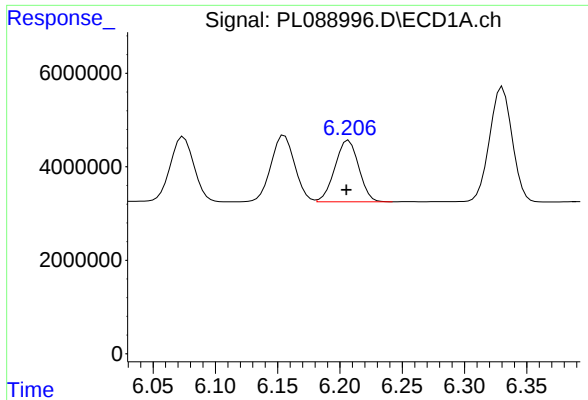
#8 Heptachlor epoxide

R.T.: 5.816 min
Delta R.T.: 0.003 min
Response: 32609397
Conc: 9.37 ng/ml



#8 Heptachlor epoxide

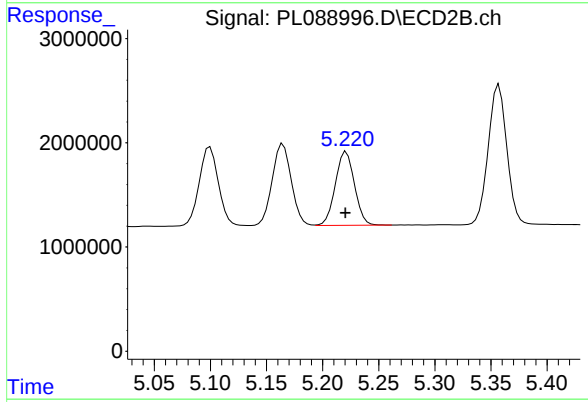
R.T.: 4.845 min
Delta R.T.: 0.001 min
Response: 9106771
Conc: 5.00 ng/ml



#9 Endosulfan I

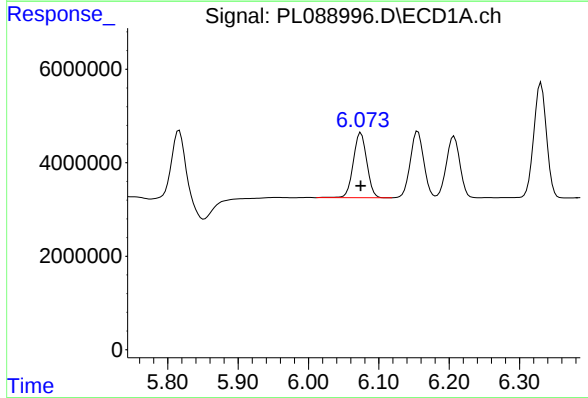
R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 17564636
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



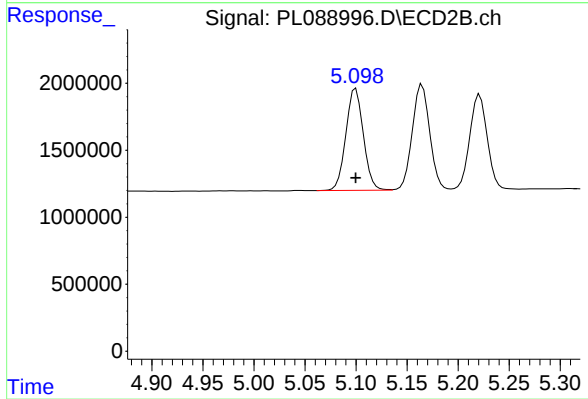
#9 Endosulfan I

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 8419923
Conc: 4.87 ng/ml



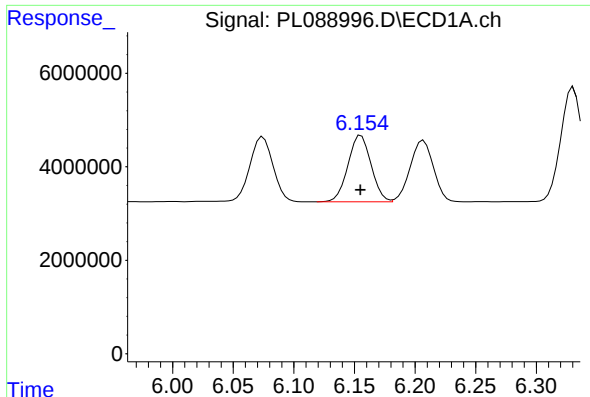
#10 trans-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 18636677
Conc: 5.54 ng/ml



#10 trans-Chlordane

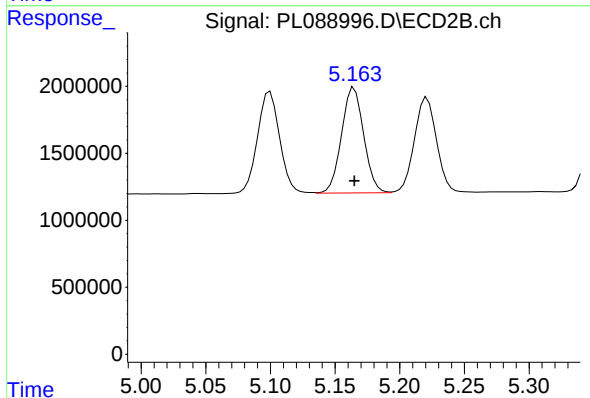
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 9053734
Conc: 4.93 ng/ml



#11 cis-Chlordane

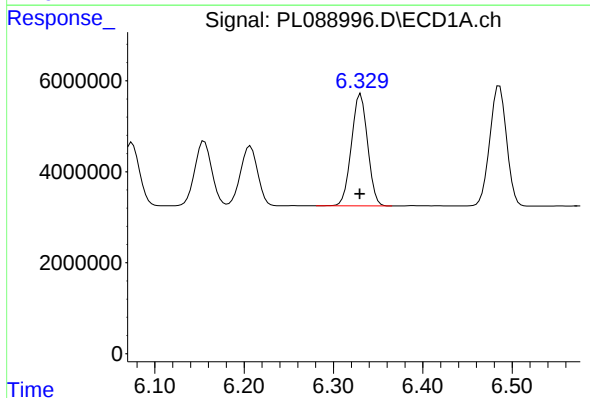
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 18854689
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



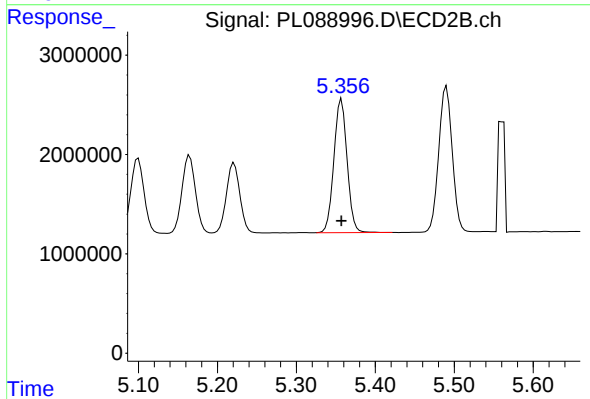
#11 cis-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 9345617
Conc: 4.94 ng/ml



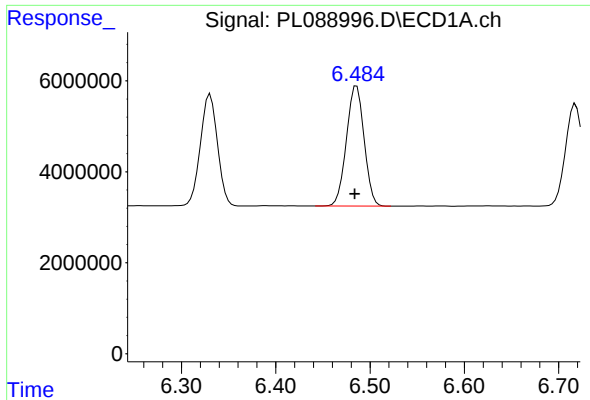
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: 0.001 min
Response: 30982794
Conc: 9.98 ng/ml



#12 4,4'-DDE

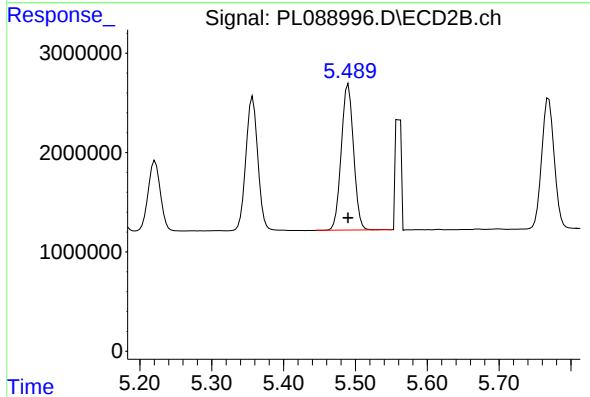
R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 15605312
Conc: 9.04 ng/ml



#13 Dieldrin

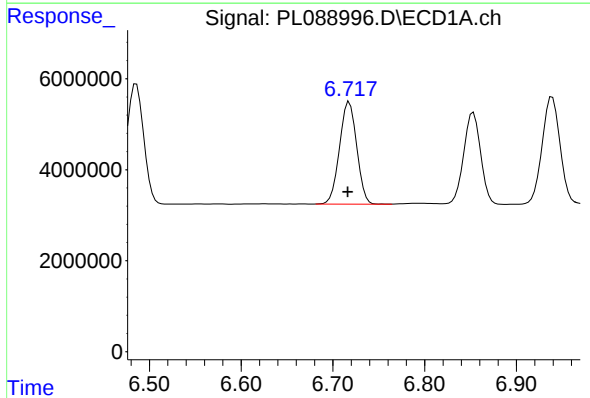
R.T.: 6.486 min
Delta R.T.: 0.002 min
Response: 34547923
Conc: 10.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



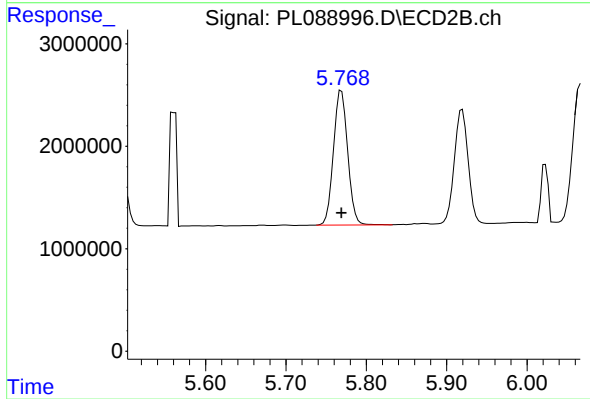
#13 Dieldrin

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 17424229
Conc: 9.03 ng/ml



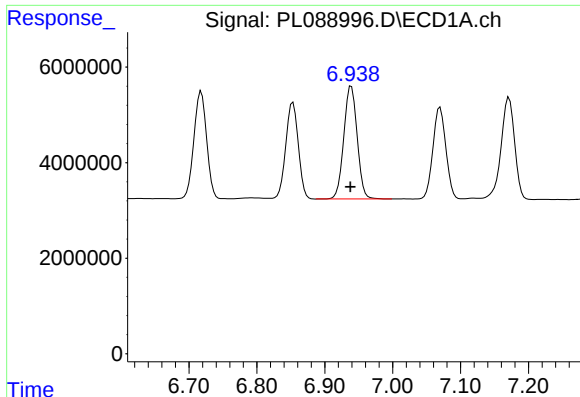
#14 Endrin

R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 29289905
Conc: 10.19 ng/ml



#14 Endrin

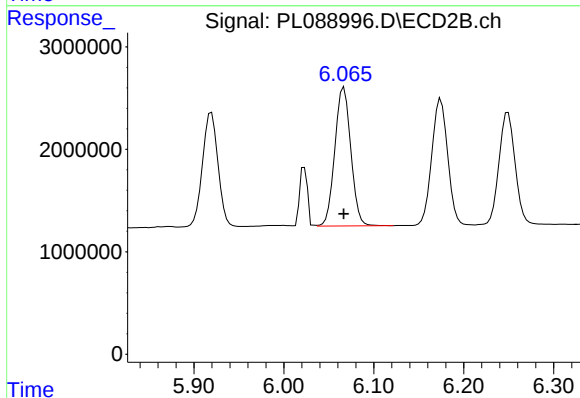
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 16147662
Conc: 9.41 ng/ml



#15 Endosulfan II

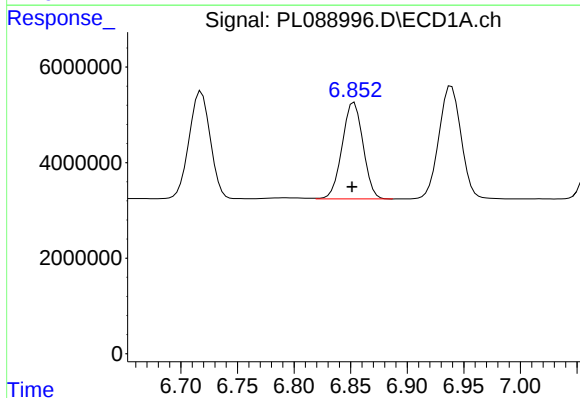
R.T.: 6.939 min
Delta R.T.: 0.001 min
Response: 32375077
Conc: 10.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



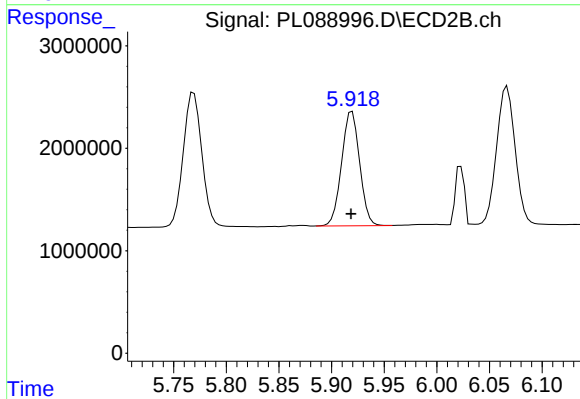
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 16742120
Conc: 10.16 ng/ml



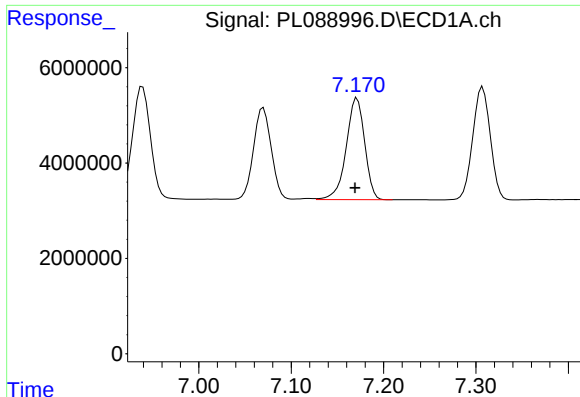
#16 4,4'-DDD

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 26000732
Conc: 10.01 ng/ml



#16 4,4'-DDD

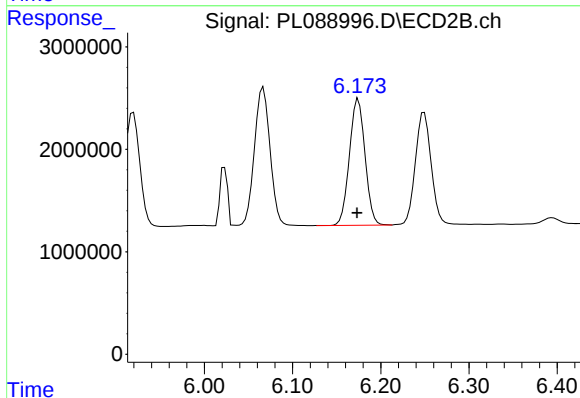
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 13370616
Conc: 9.57 ng/ml



#17 4,4'-DDT

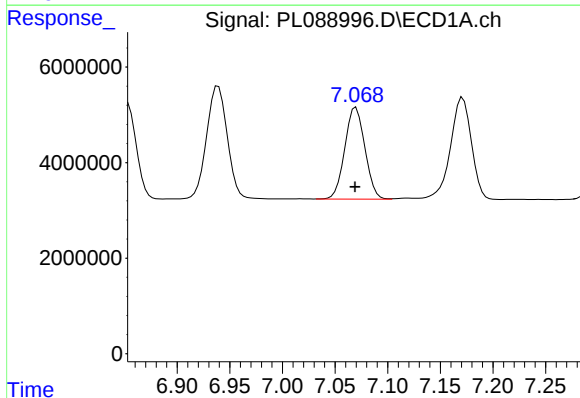
R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 29635152
Conc: 10.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



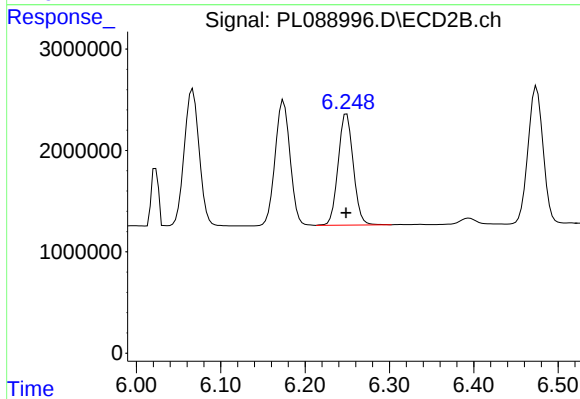
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.001 min
Response: 15197648
Conc: 9.19 ng/ml



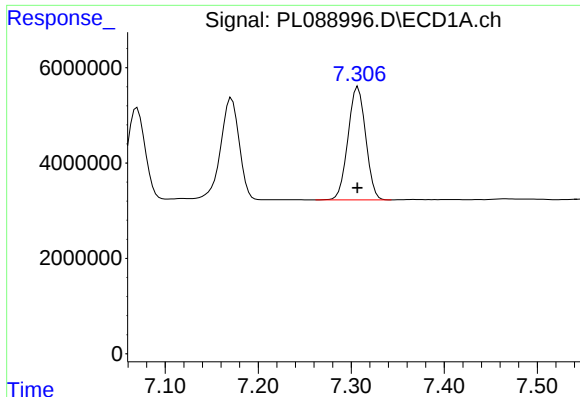
#18 Endrin aldehyde

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 25610761
Conc: 11.18 ng/ml



#18 Endrin aldehyde

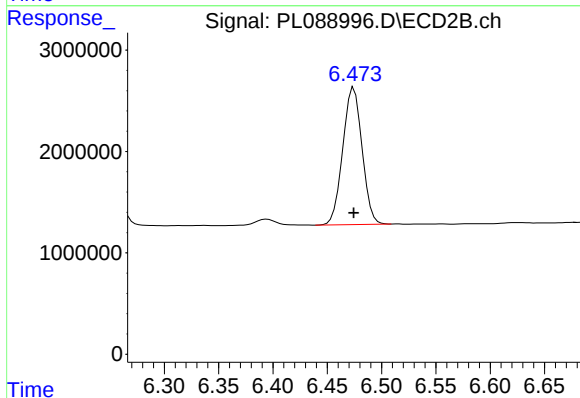
R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 13658237
Conc: 10.47 ng/ml



#19 Endosulfan Sulfate

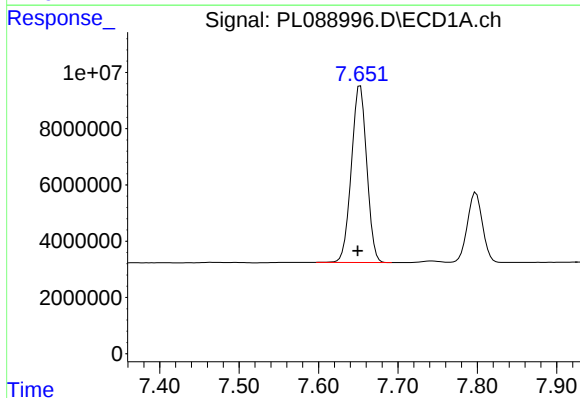
R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 31388322
Conc: 11.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



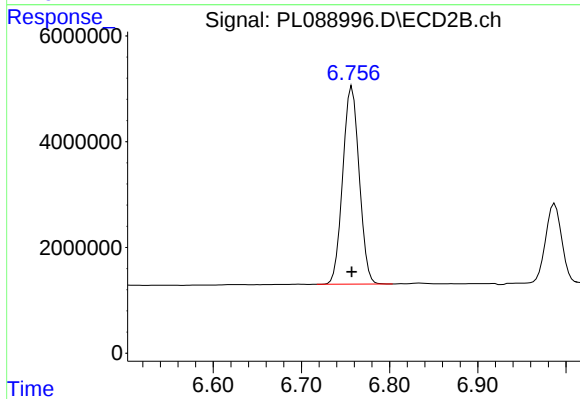
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 16719270
Conc: 10.42 ng/ml



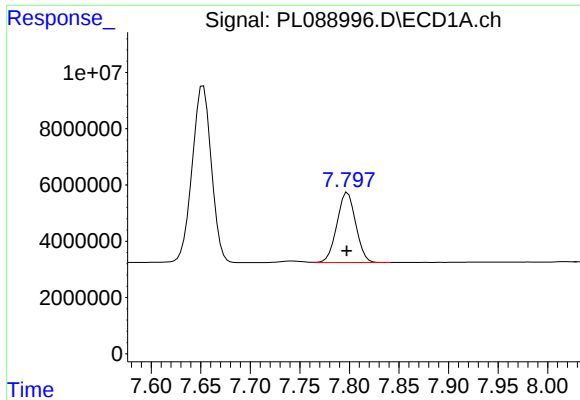
#20 Methoxychlor

R.T.: 7.653 min
Delta R.T.: 0.003 min
Response: 84586532
Conc: 54.88 ng/ml



#20 Methoxychlor

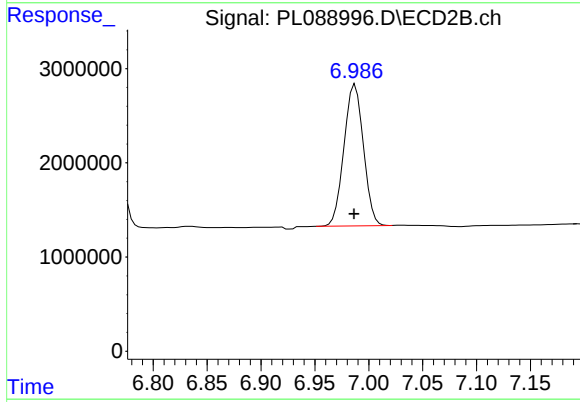
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 48392601
Conc: 53.30 ng/ml



#21 Endrin ketone

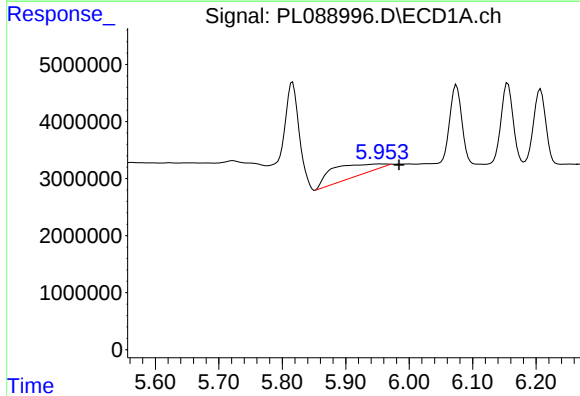
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 32819280
Conc: 10.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



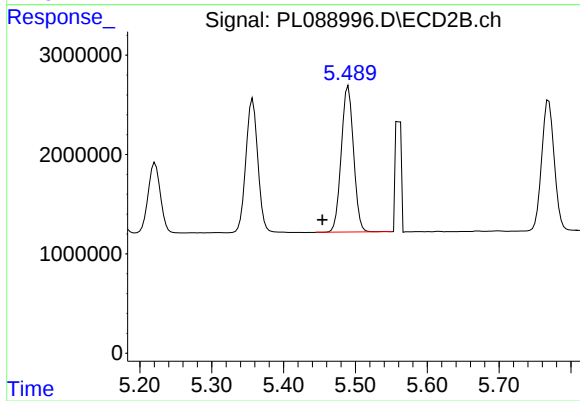
#21 Endrin ketone

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 18911375
Conc: 10.33 ng/ml



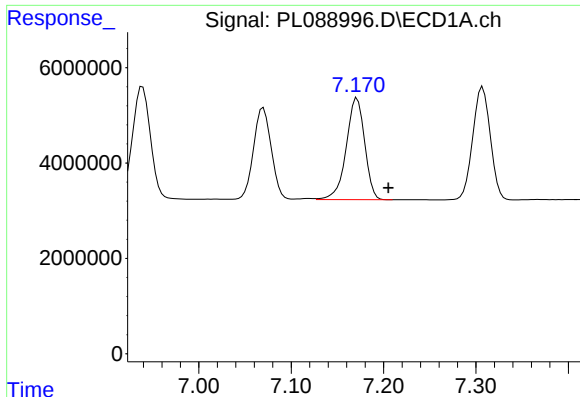
#22 Toxaphene-1

R.T.: 5.955 min
Delta R.T.: -0.030 min
Response: 11171479
Conc: 1059.00 ng/ml



#22 Toxaphene-1

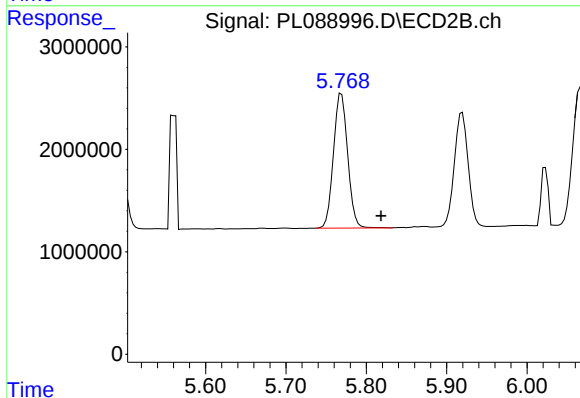
R.T.: 5.490 min
Delta R.T.: 0.036 min
Response: 17424229
Conc: 1761.54 ng/ml



#23 Toxaphene-2

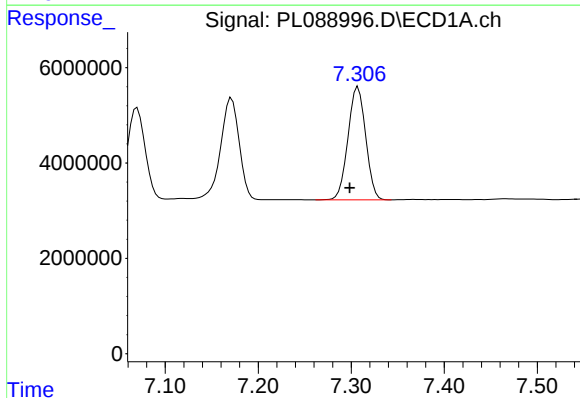
R.T.: 7.171 min
Delta R.T.: -0.034 min
Response: 29635152
Conc: 341.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



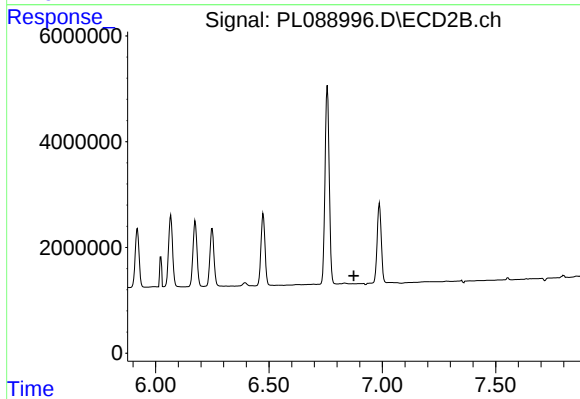
#23 Toxaphene-2

R.T.: 5.769 min
Delta R.T.: -0.049 min
Response: 16147662
Conc: 1427.58 ng/ml



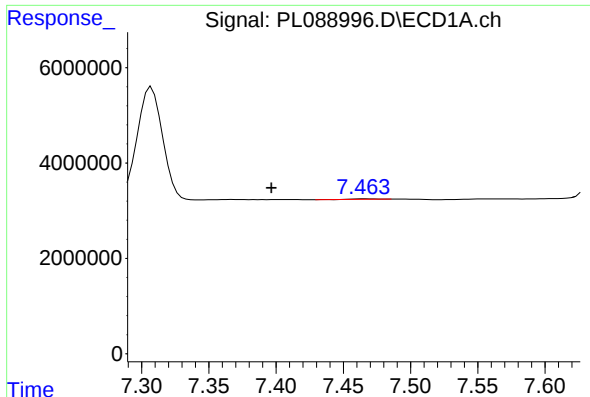
#24 Toxaphene-3

R.T.: 7.307 min
Delta R.T.: 0.009 min
Response: 31388322
Conc: 490.32 ng/ml



#24 Toxaphene-3

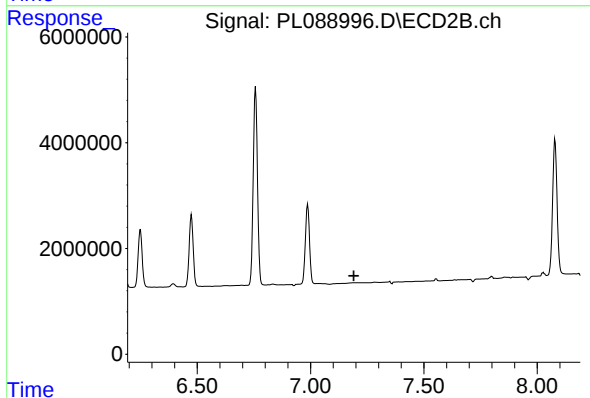
R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

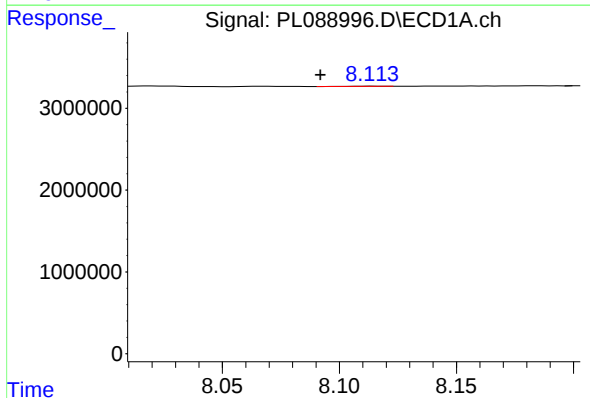
R.T.: 7.466 min
Delta R.T.: 0.069 min
Response: 136225
Conc: 3.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



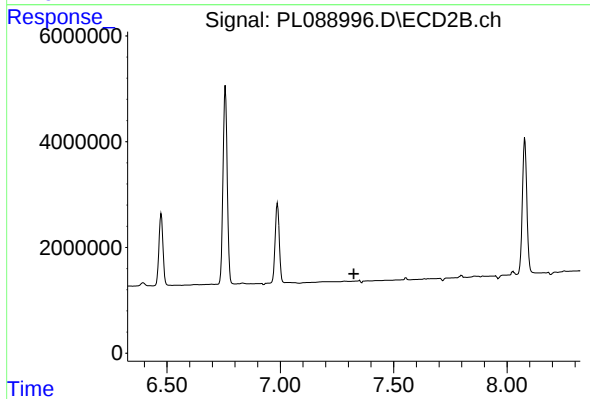
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



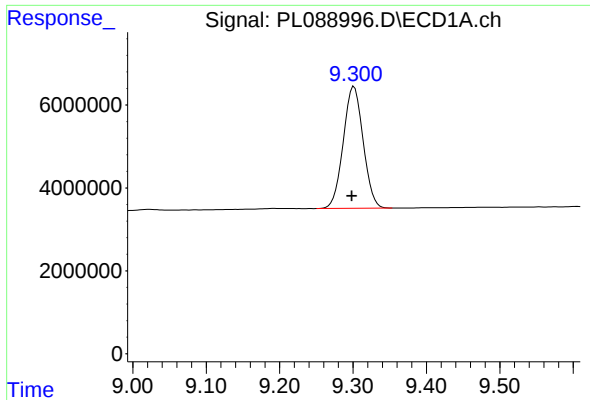
#26 Toxaphene-5

R.T.: 8.115 min
Delta R.T.: 0.023 min
Response: 26828
Conc: 0.56 ng/ml



#26 Toxaphene-5

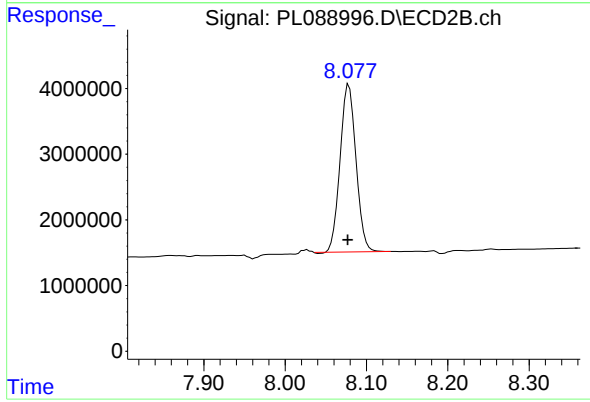
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: 0.003 min
Response: 55395855
Conc: 21.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.078 min
Delta R.T.: 0.002 min
Response: 34609584
Conc: 20.81 ng/ml