

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012224\
 Data File : PL087893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2024 14:14
 Operator : AR\AJ
 Sample : P1203-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11977

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 21:45:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.418	2.672	62087942	28628501	20.739	23.634
2)	SA Decachlor...	8.976	7.858	39386016	32465003	13.829	25.627 #
Target Compounds							
2)	A alpha-BHC	0.000	3.207f	0	217151	N.D.	0.118 #
3)	MA gamma-BHC...	0.000	3.509	0	4935136	N.D.	2.716 #
4)	MA Heptachlor	4.825f	3.832f	2313400	384148	0.526	0.216 #
5)	MB Aldrin	0.000	4.140	0	1516715	N.D.	0.859 #
6)	B beta-BHC	4.429f	3.832f	2277811	384148	1.224	0.502 #
7)	B delta-BHC	4.656	4.027	2270787	1647889	0.540	0.949 #
8)	B Heptachlo...	5.573	4.634	15894	423755	0.004	0.266 #
9)	A Endosulfan I	0.000	5.030f	0	21789811	N.D.	14.086 #
10)	B gamma-Chl...	5.831	4.888	12476956	4173556	3.228	2.586
11)	B alpha-Chl...	5.916	4.951	21611314	5870971	5.624	3.538 #
12)	B 4,4'-DDE	6.100	5.151	-1349764	2337752	N.D.	1.738
13)	MA Dieldrin	6.258f	5.280	-52416	5791834	N.D.	3.645
14)	MA Endrin	6.476	5.545	-671667	2873435	N.D.	2.026
15)	B Endosulfa...	6.687	5.855	1541014	5901114	0.481	4.311 #
16)	A 4,4'-DDD	6.596f	5.703	6235977	525959	2.418	0.466 #
17)	MA 4,4'-DDT	6.934	5.960	10539292	3620527	3.686	2.909
18)	B Endrin al...	6.825	6.041	410478	9460393	0.163	8.140 #
19)	B Endosulfa...	0.000	6.261	0	694347	N.D.	0.529 #
20)	A Methoxychlor	0.000	6.560	0	15402376	N.D.	20.925 #
24)	Chlordane-2	5.114	4.257	11401486	4908986	77.315	87.741
25)	Chlordane-3	5.831	4.888	12476956	4173556	22.430	26.372
26)	Chlordane-4	5.916	4.951	21611314	5870971	31.243	34.362
27)	Chlordane-5	6.768	5.637	2468440	8372803	21.889	177.873 #

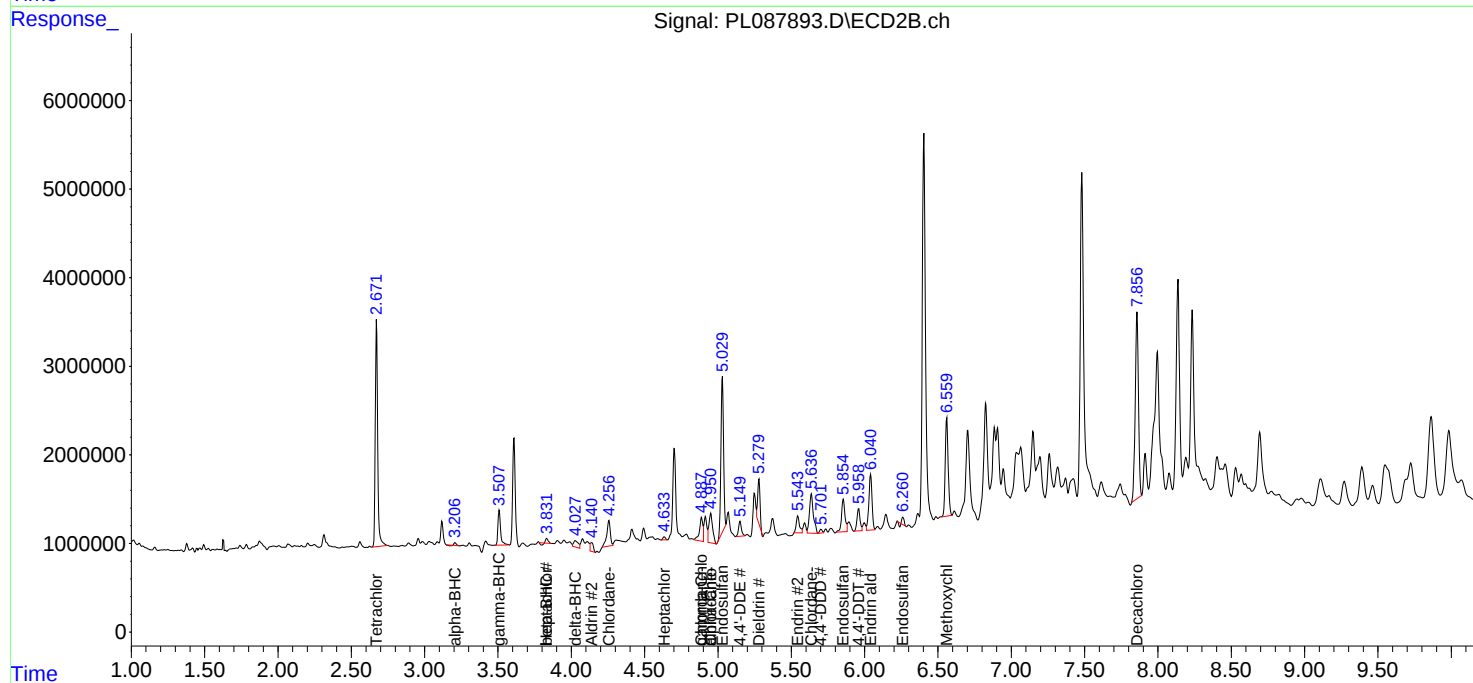
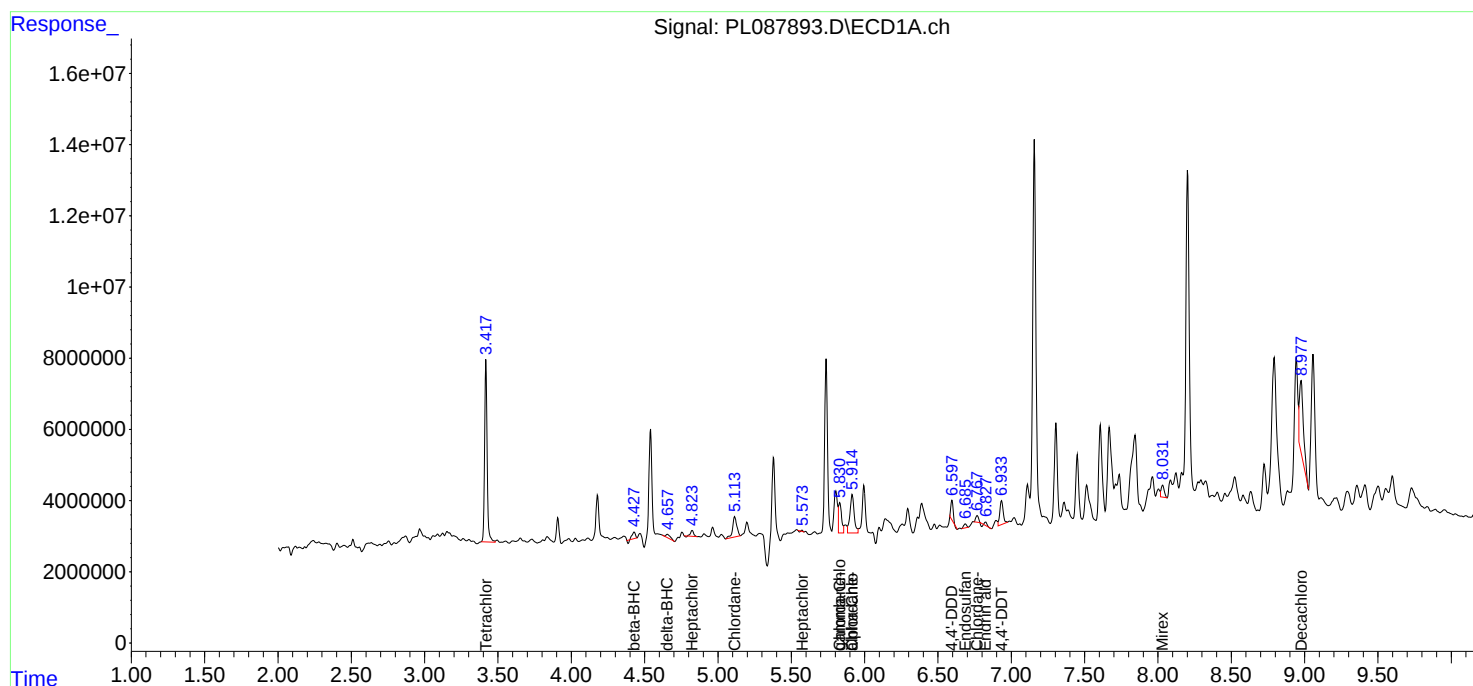
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

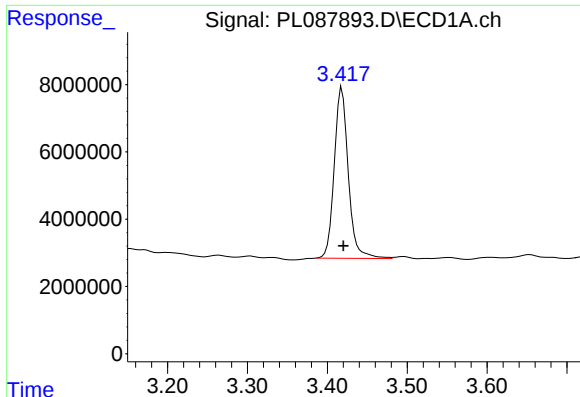
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012224\
Data File : PL087893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2024 14:14
Operator : AR\AJ
Sample : P1203-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
72-11977

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 21:45:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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

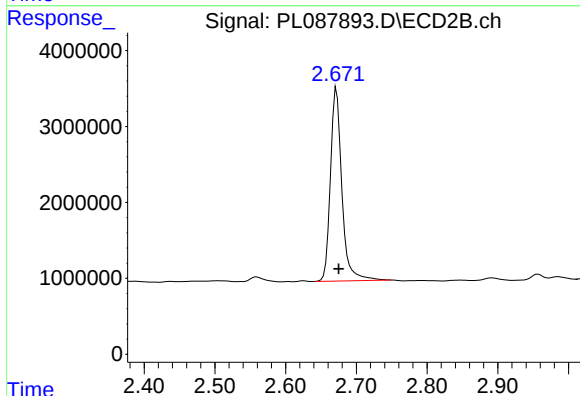




#1 Tetrachloro-m-xylene

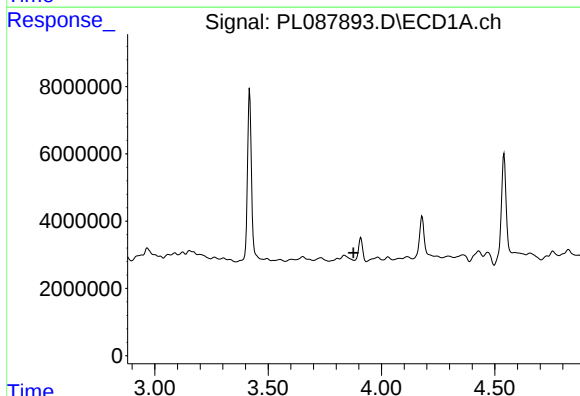
R.T.: 3.418 min
Delta R.T.: -0.002 min
Response: 62087942
Conc: 20.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



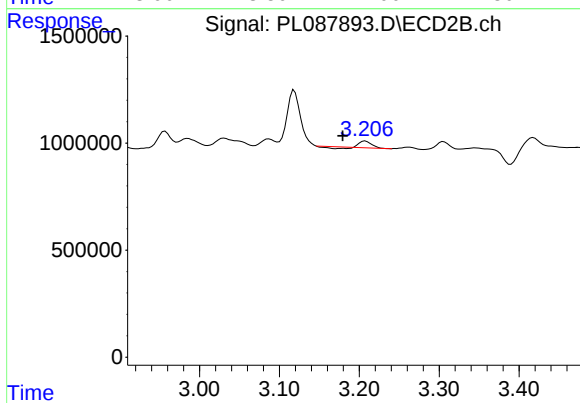
#1 Tetrachloro-m-xylene

R.T.: 2.672 min
Delta R.T.: -0.003 min
Response: 28628501
Conc: 23.63 ng/ml



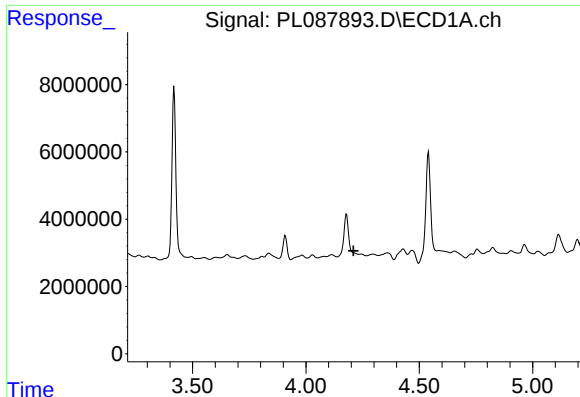
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

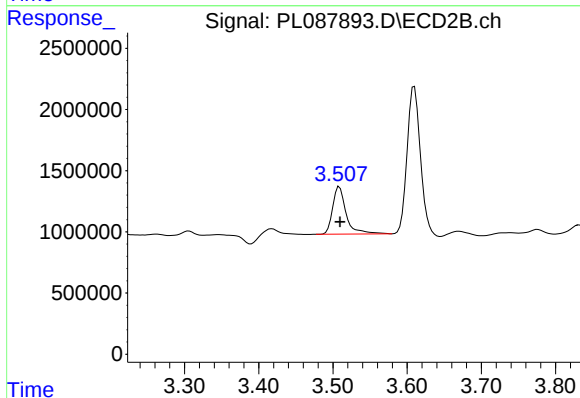
R.T.: 3.207 min
Delta R.T.: 0.028 min
Response: 217151
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

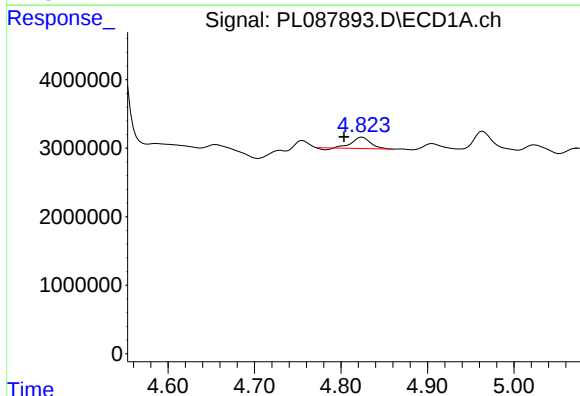
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



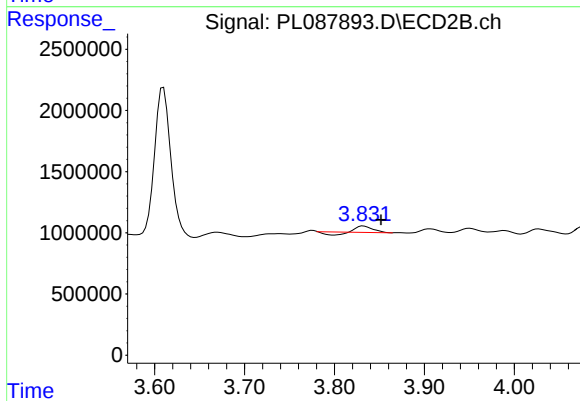
#3 gamma-BHC (Lindane)

R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 4935136
Conc: 2.72 ng/ml



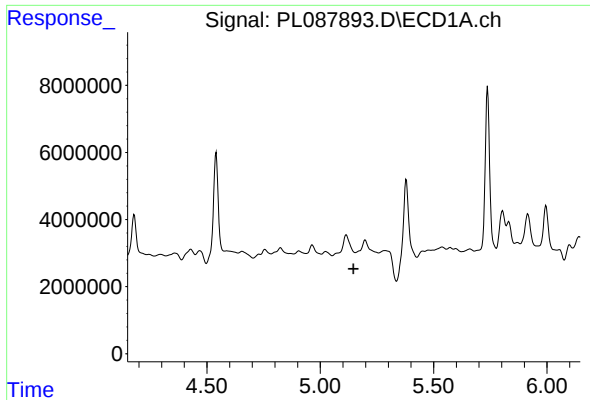
#4 Heptachlor

R.T.: 4.825 min
Delta R.T.: 0.021 min
Response: 2313400
Conc: 0.53 ng/ml



#4 Heptachlor

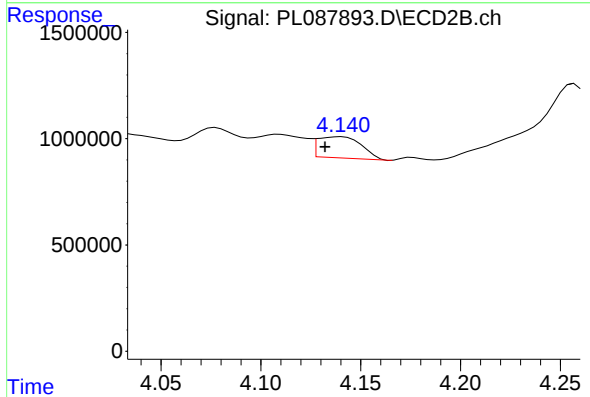
R.T.: 3.832 min
Delta R.T.: -0.020 min
Response: 384148
Conc: 0.22 ng/ml



#5 Aldrin

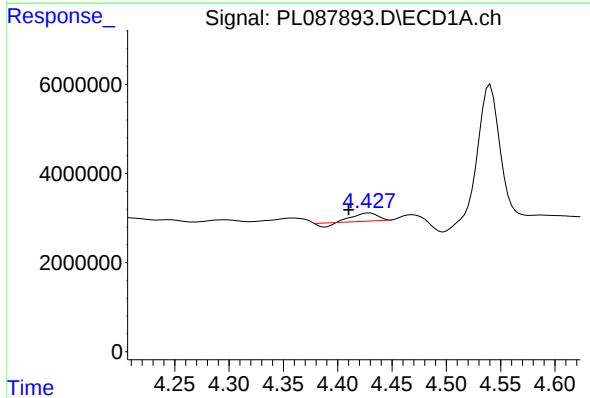
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



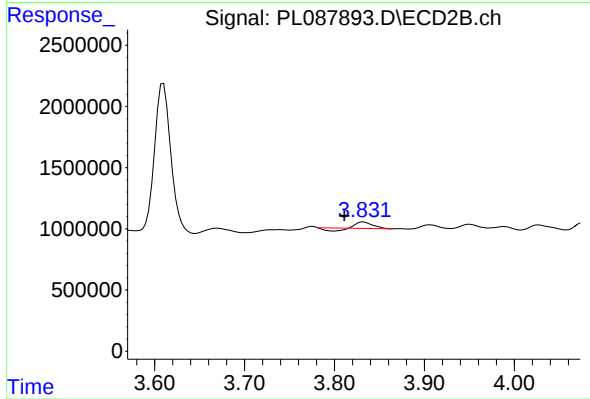
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: 0.008 min
Response: 1516715
Conc: 0.86 ng/ml



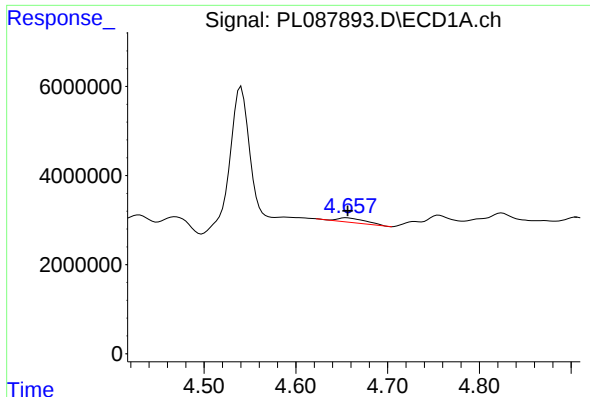
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.019 min
Response: 2277811
Conc: 1.22 ng/ml



#6 beta-BHC

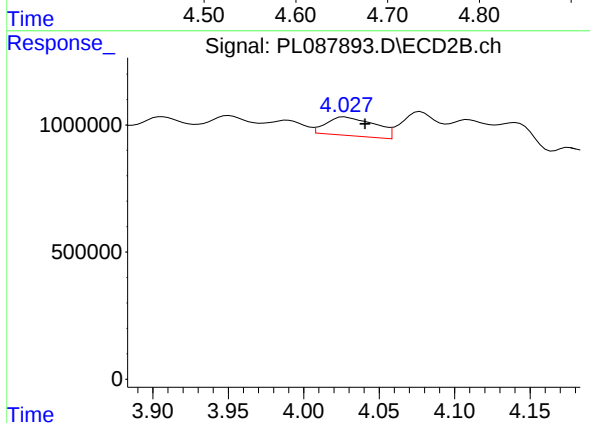
R.T.: 3.832 min
Delta R.T.: 0.021 min
Response: 384148
Conc: 0.50 ng/ml



#7 delta-BHC

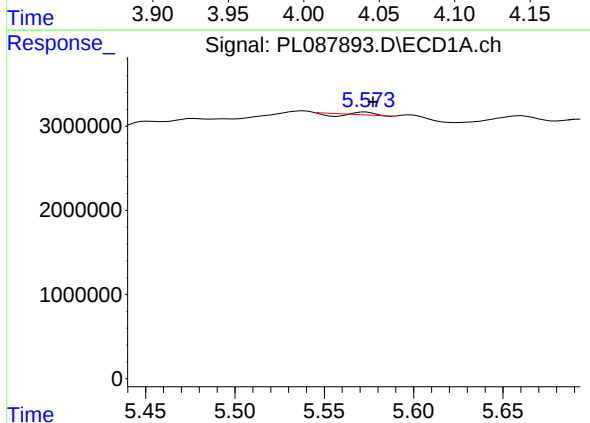
R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 2270787
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



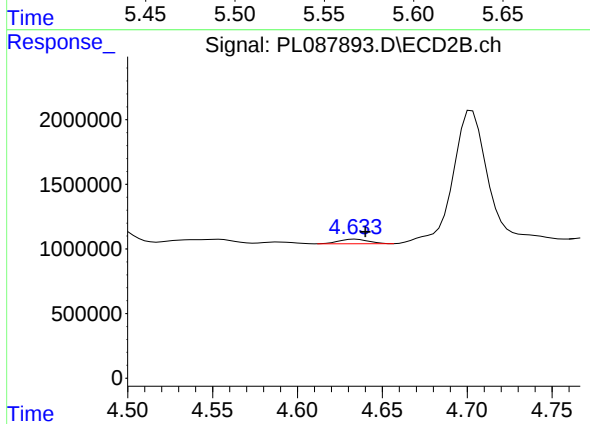
#7 delta-BHC

R.T.: 4.027 min
Delta R.T.: -0.013 min
Response: 1647889
Conc: 0.95 ng/ml



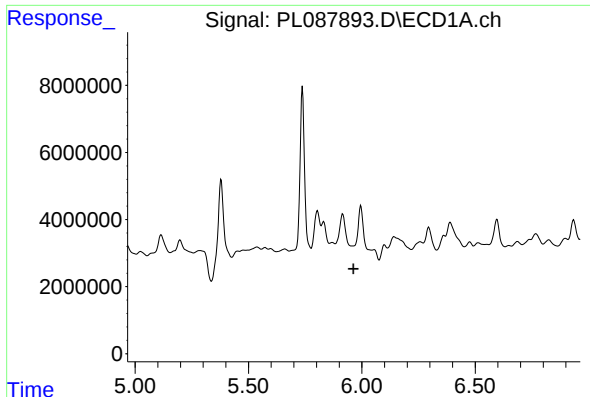
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: -0.004 min
Response: 15894
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

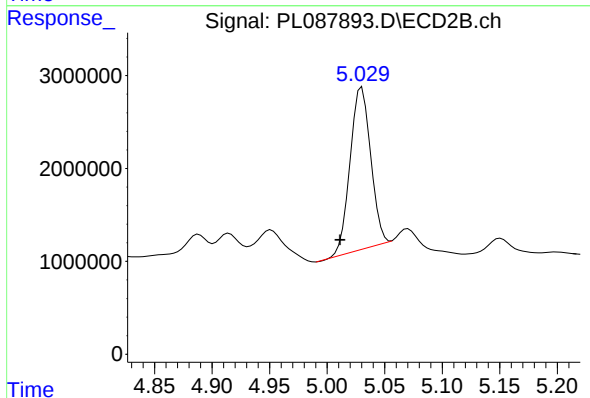
R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 423755
Conc: 0.27 ng/ml



#9 Endosulfan I

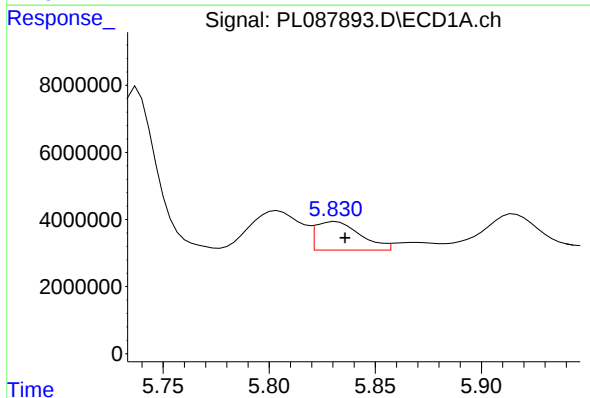
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



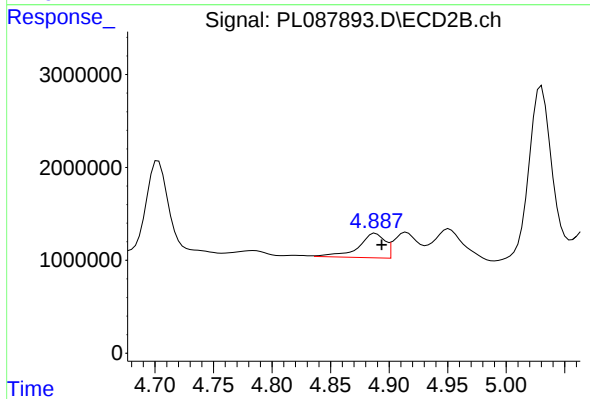
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: 0.019 min
Response: 21789811
Conc: 14.09 ng/ml



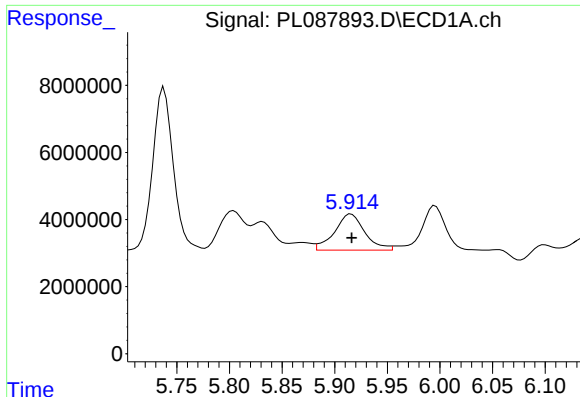
#10 gamma-Chlordane

R.T.: 5.831 min
Delta R.T.: -0.004 min
Response: 12476956
Conc: 3.23 ng/ml



#10 gamma-Chlordane

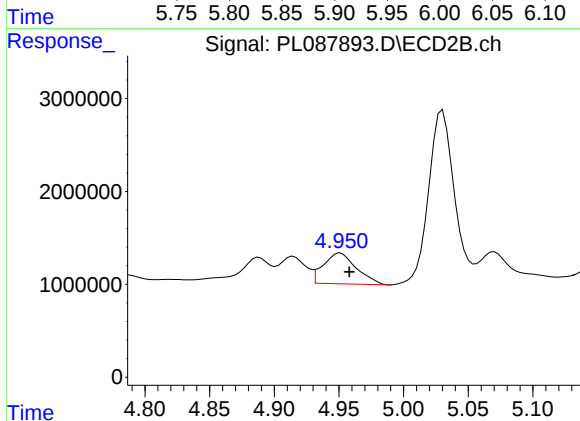
R.T.: 4.888 min
Delta R.T.: -0.005 min
Response: 4173556
Conc: 2.59 ng/ml



#11 alpha-Chlordane

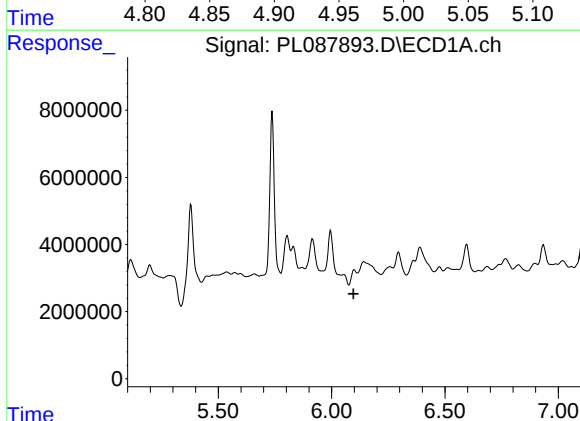
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 21611314
Conc: 5.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



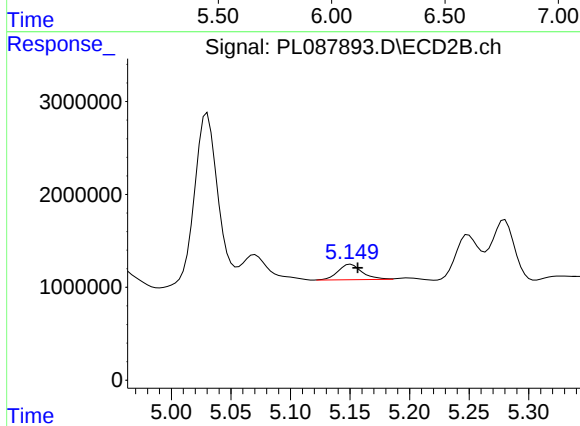
#11 alpha-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 5870971
Conc: 3.54 ng/ml



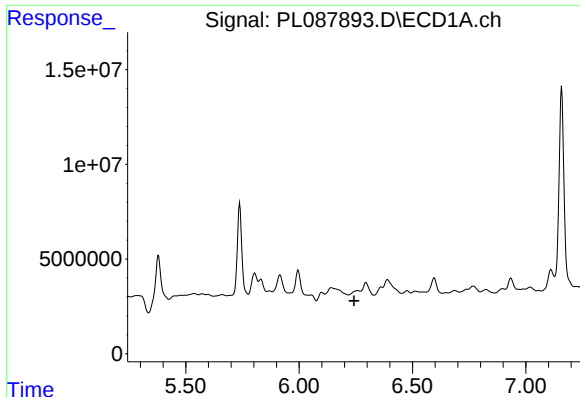
#12 4,4'-DDE

R.T.: 6.100 min
Delta R.T.: 0.003 min
Response: -1349764
Conc: N.D.



#12 4,4'-DDE

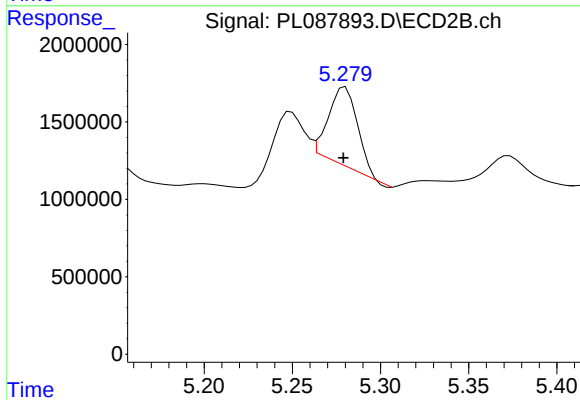
R.T.: 5.151 min
Delta R.T.: -0.006 min
Response: 2337752
Conc: 1.74 ng/ml



#13 Dieldrin

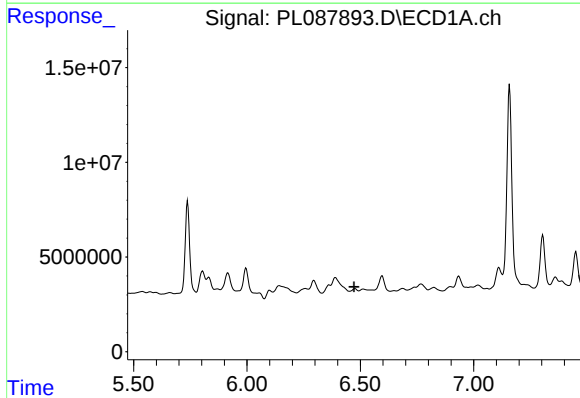
R.T.: 6.258 min
Delta R.T.: 0.015 min
Response: -52416
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



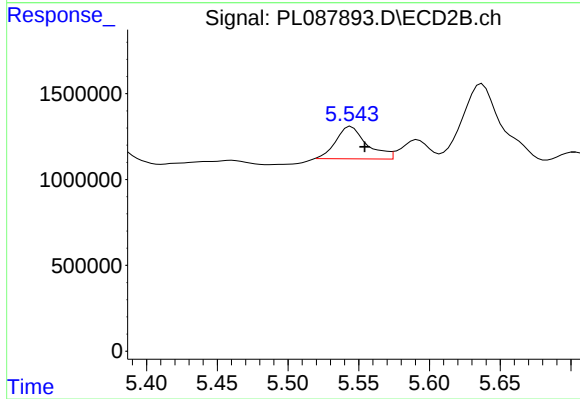
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: 0.001 min
Response: 5791834
Conc: 3.64 ng/ml



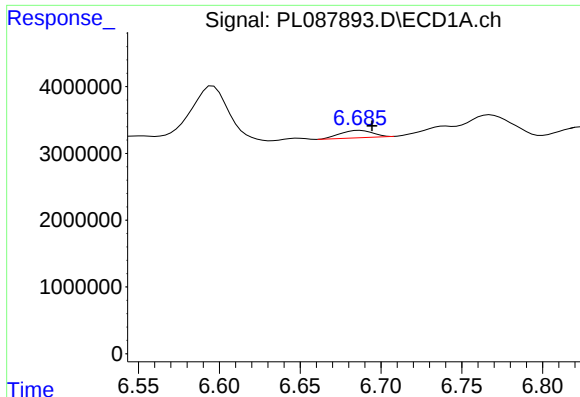
#14 Endrin

R.T.: 6.476 min
Delta R.T.: 0.004 min
Response: -671667
Conc: N.D.



#14 Endrin

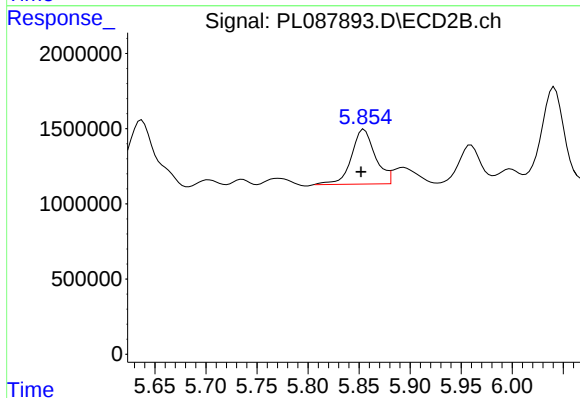
R.T.: 5.545 min
Delta R.T.: -0.010 min
Response: 2873435
Conc: 2.03 ng/ml



#15 Endosulfan II

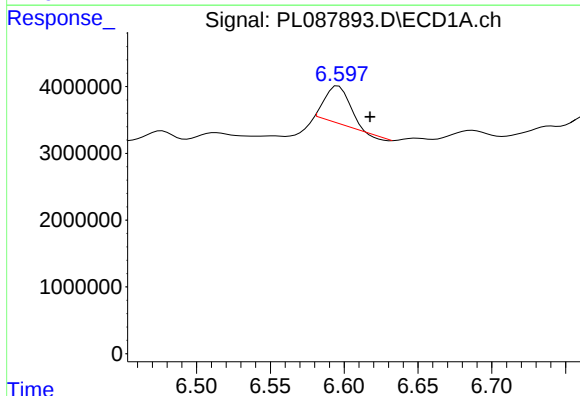
R.T.: 6.687 min
Delta R.T.: -0.008 min
Response: 1541014
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



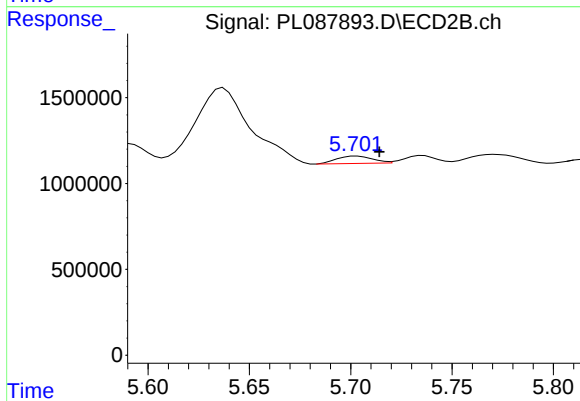
#15 Endosulfan II

R.T.: 5.855 min
Delta R.T.: 0.003 min
Response: 5901114
Conc: 4.31 ng/ml



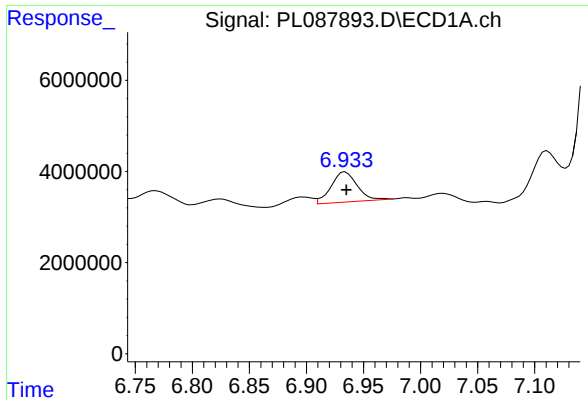
#16 4,4'-DDD

R.T.: 6.596 min
Delta R.T.: -0.022 min
Response: 6235977
Conc: 2.42 ng/ml



#16 4,4'-DDD

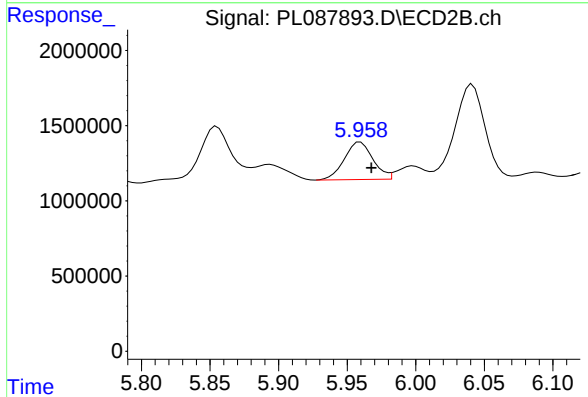
R.T.: 5.703 min
Delta R.T.: -0.011 min
Response: 525959
Conc: 0.47 ng/ml



#17 4,4'-DDT

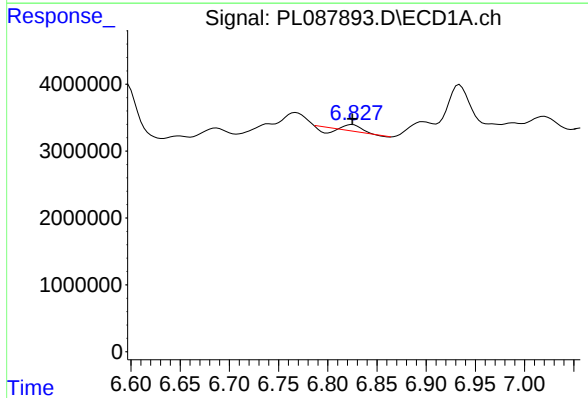
R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 10539292
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



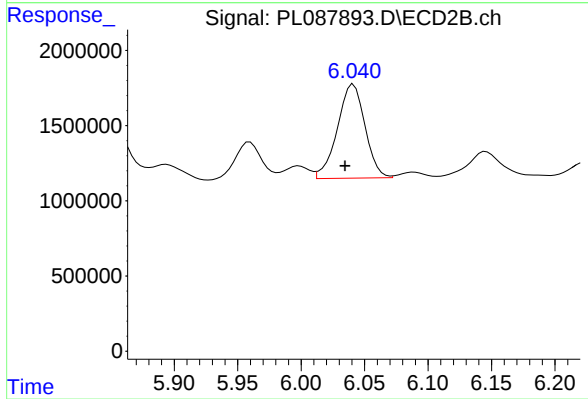
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 3620527
Conc: 2.91 ng/ml



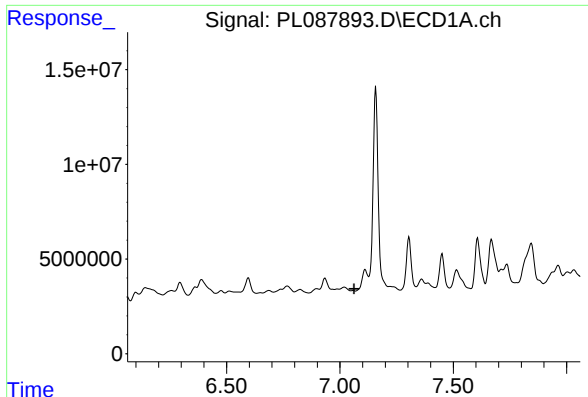
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 410478
Conc: 0.16 ng/ml



#18 Endrin aldehyde

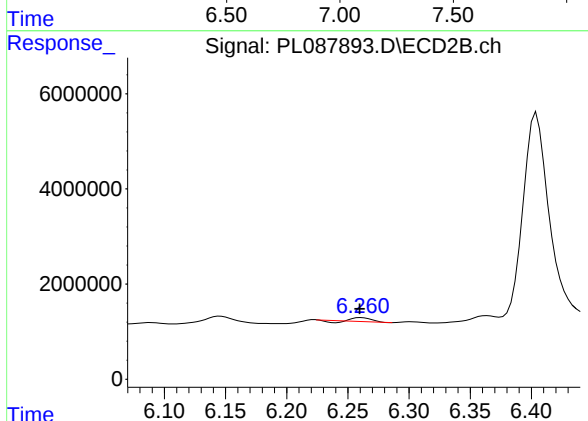
R.T.: 6.041 min
Delta R.T.: 0.007 min
Response: 9460393
Conc: 8.14 ng/ml



#19 Endosulfan Sulfate

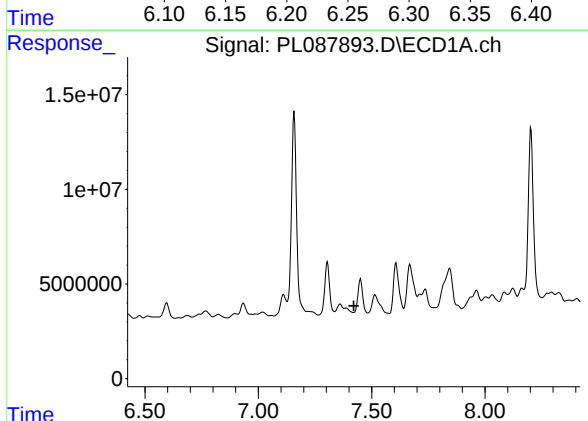
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11977



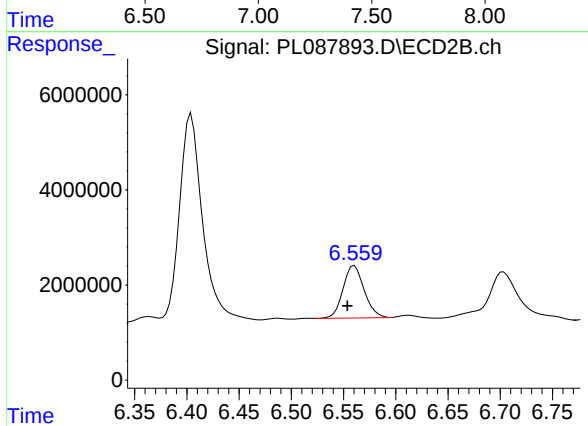
#19 Endosulfan Sulfate

R.T.: 6.261 min
Delta R.T.: 0.001 min
Response: 694347
Conc: 0.53 ng/ml



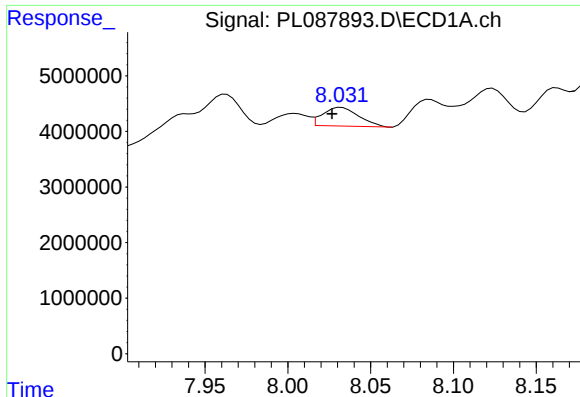
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

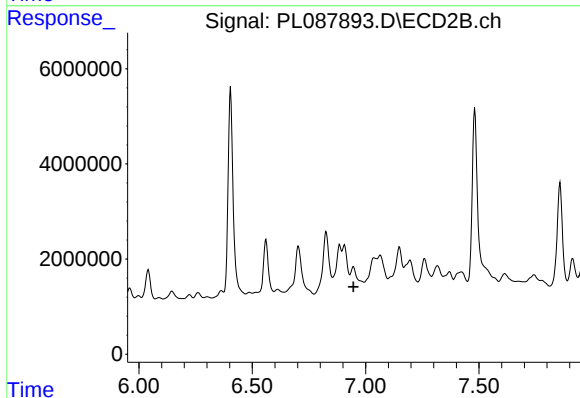
R.T.: 6.560 min
Delta R.T.: 0.007 min
Response: 15402376
Conc: 20.92 ng/ml



#22 Mirex

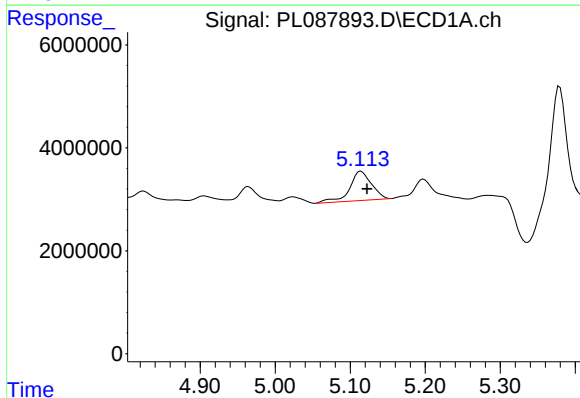
R.T.: 8.032 min
Delta R.T.: 0.006 min
Response: 5072097
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



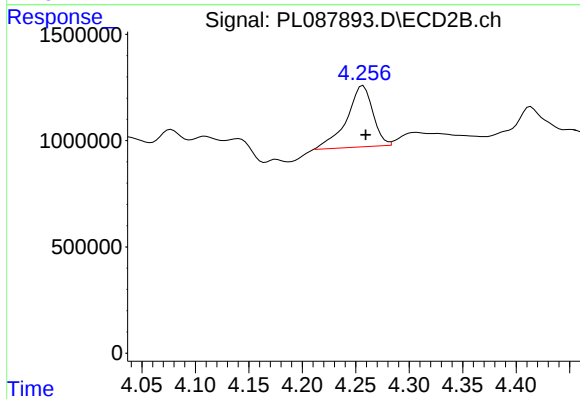
#22 Mirex

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: -5563750
Conc: N.D.



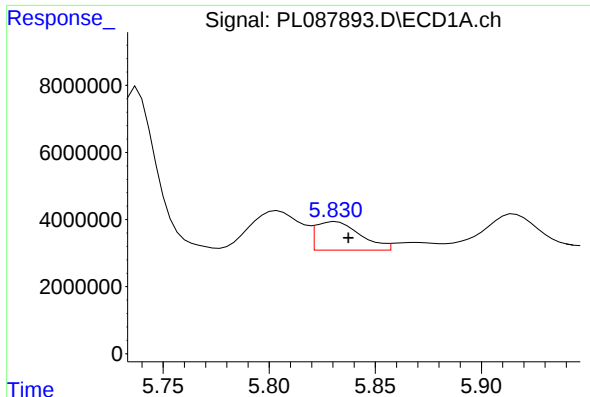
#24 Chlordane-2

R.T.: 5.114 min
Delta R.T.: -0.008 min
Response: 11401486
Conc: 77.31 ng/ml



#24 Chlordane-2

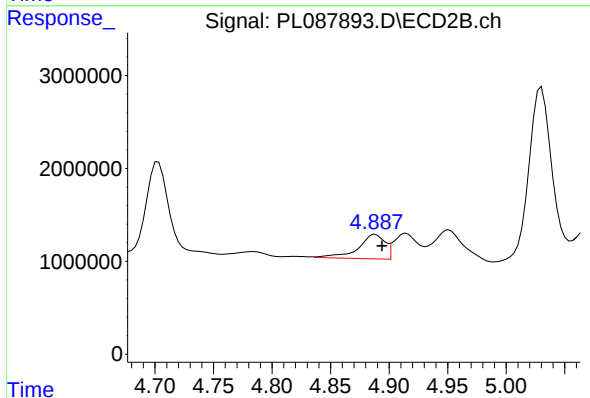
R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 4908986
Conc: 87.74 ng/ml



#25 Chlordane-3

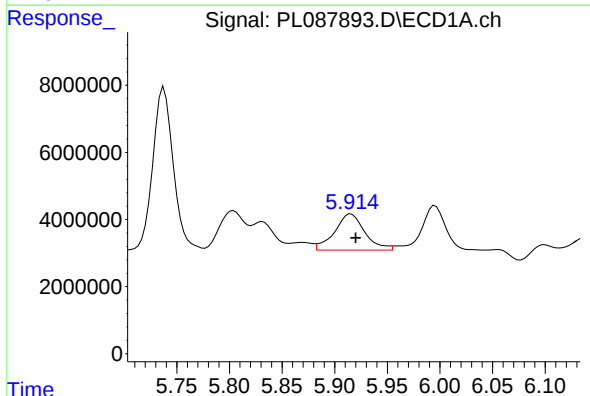
R.T.: 5.831 min
Delta R.T.: -0.006 min
Response: 12476956
Conc: 22.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



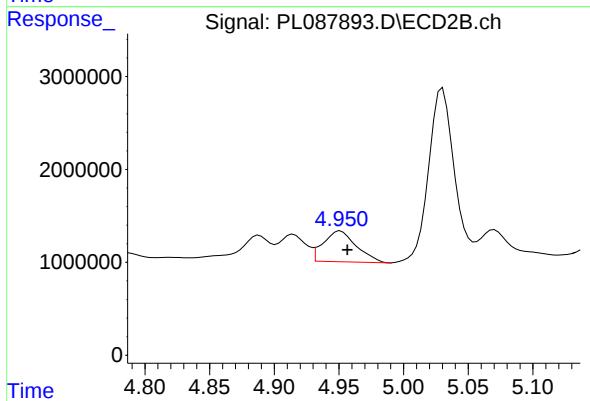
#25 Chlordane-3

R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 4173556
Conc: 26.37 ng/ml



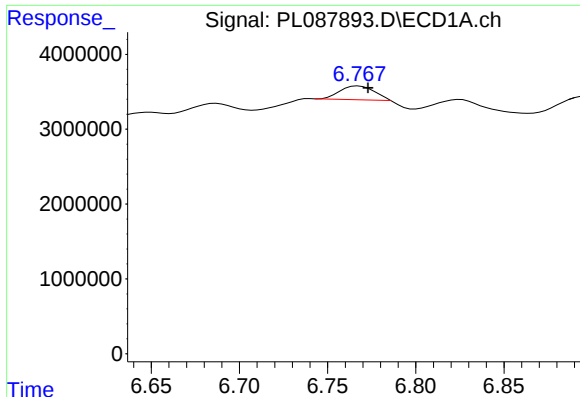
#26 Chlordane-4

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 21611314
Conc: 31.24 ng/ml



#26 Chlordane-4

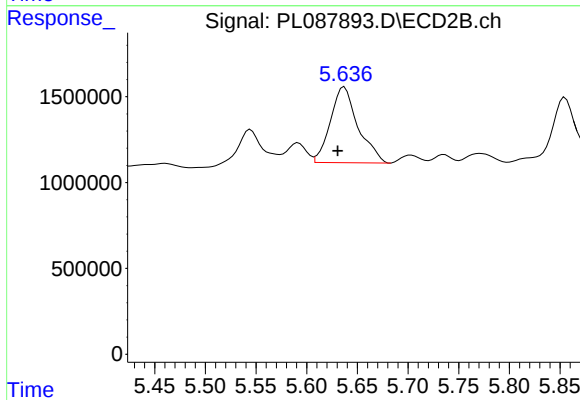
R.T.: 4.951 min
Delta R.T.: -0.005 min
Response: 5870971
Conc: 34.36 ng/ml



#27 Chlordane-5

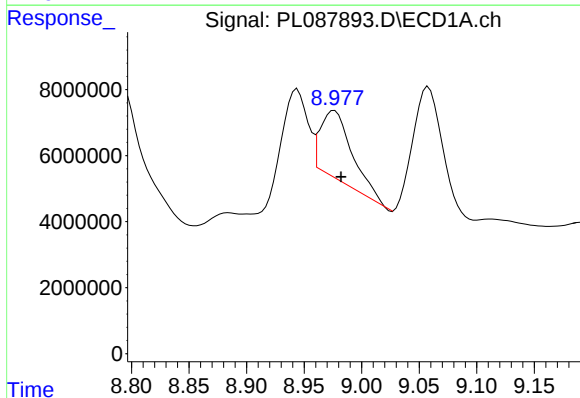
R.T.: 6.768 min
Delta R.T.: -0.005 min
Response: 2468440
Conc: 21.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11977



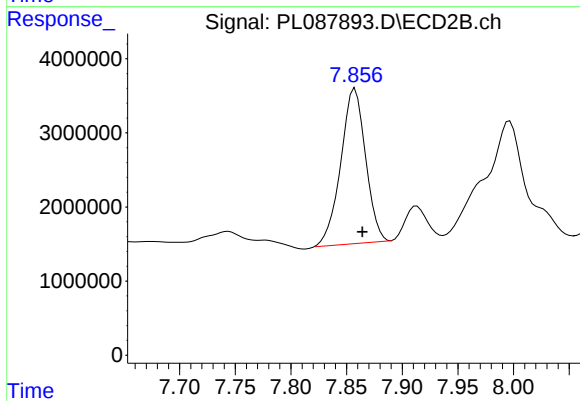
#27 Chlordane-5

R.T.: 5.637 min
Delta R.T.: 0.007 min
Response: 8372803
Conc: 177.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.006 min
Response: 39386016
Conc: 13.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.858 min
Delta R.T.: -0.007 min
Response: 32465003
Conc: 25.63 ng/ml