

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2020 10:28
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 00:58:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.458	3.956	227.4E6	47810290	22.555	22.031
18)	SA Decachlor...	8.207	8.978	197.7E6	47031472	19.180	21.055
Target Compounds							
2)	A alpha-BHC	3.891	0.000	9367927	0	0.539	N.D. #
4)	MA Heptachlor	0.000	5.138	0	318948	N.D.	0.095 #
7)	B delta-BHC	0.000	4.984f	0	2213943	N.D.	2.875 #
8)	B Heptachlo...	5.167	5.808	-617604	2219038	N.D.	0.822
11)	B alpha-Chl...	5.453	0.000	944660	0	0.071	N.D. #
12)	B 4,4'-DDE	0.000	6.278	0	1442630	N.D.	0.487 #
15)	B Endosulfa...	6.281	6.868f	2526798	845399	0.228	0.326 #
17)	MA 4,4'-DDT	6.365	0.000	9906917	0	0.976	N.D. #
18)	B Endrin al...	6.470f	0.000	275292	0	0.029	N.D. #
20)	A Methoxychlor	0.000	7.531	0	308973	N.D.	0.243 #
21)	B Endrin ke...	7.138f	0.000	190390	0	0.017	N.D. #
22)	Mirex	0.000	8.089f	0	89651328	N.D.	48.760 #
23)	Chlordane-1	4.356f	0.000	3254259	0	8.799	N.D. #
26)	Chlordane-4	5.453	0.000	944660	0	0.908	N.D. #
27)	Chlordane-5	6.281	0.000	2526798	0	6.680	N.D. #

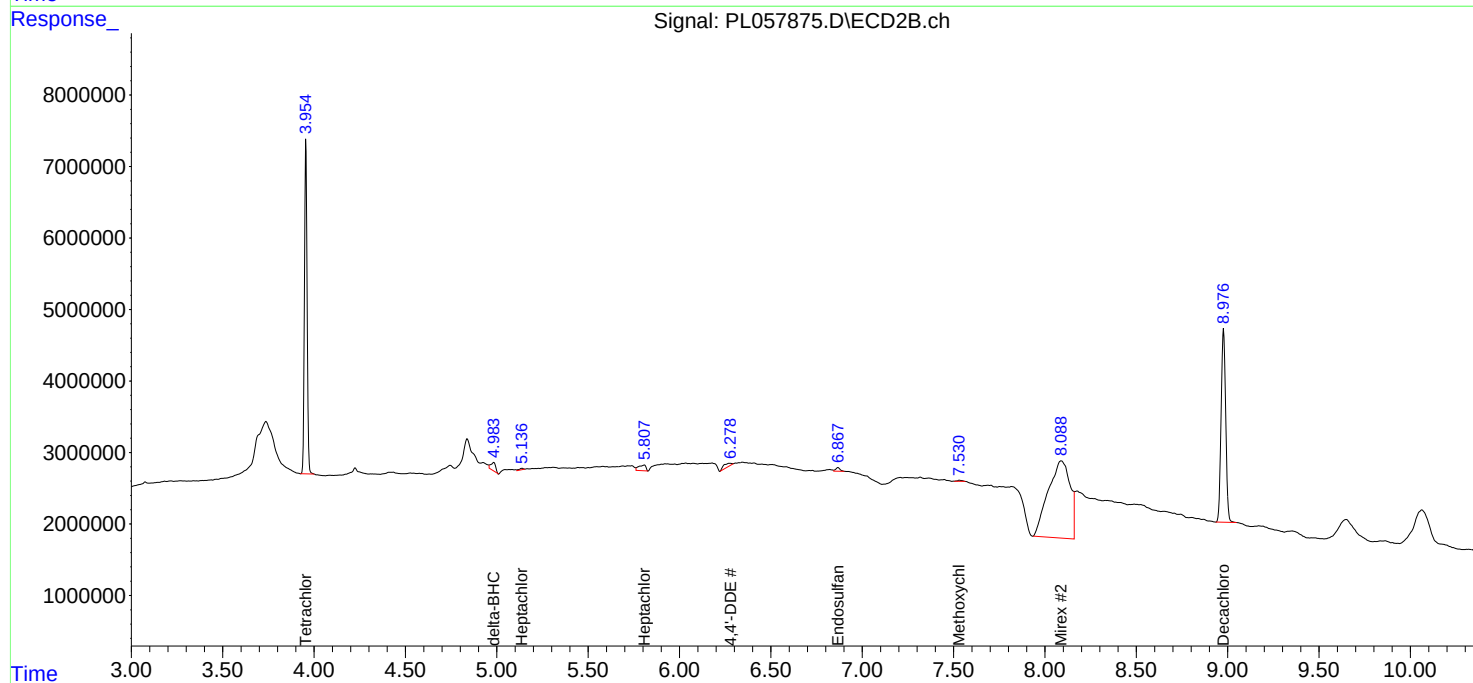
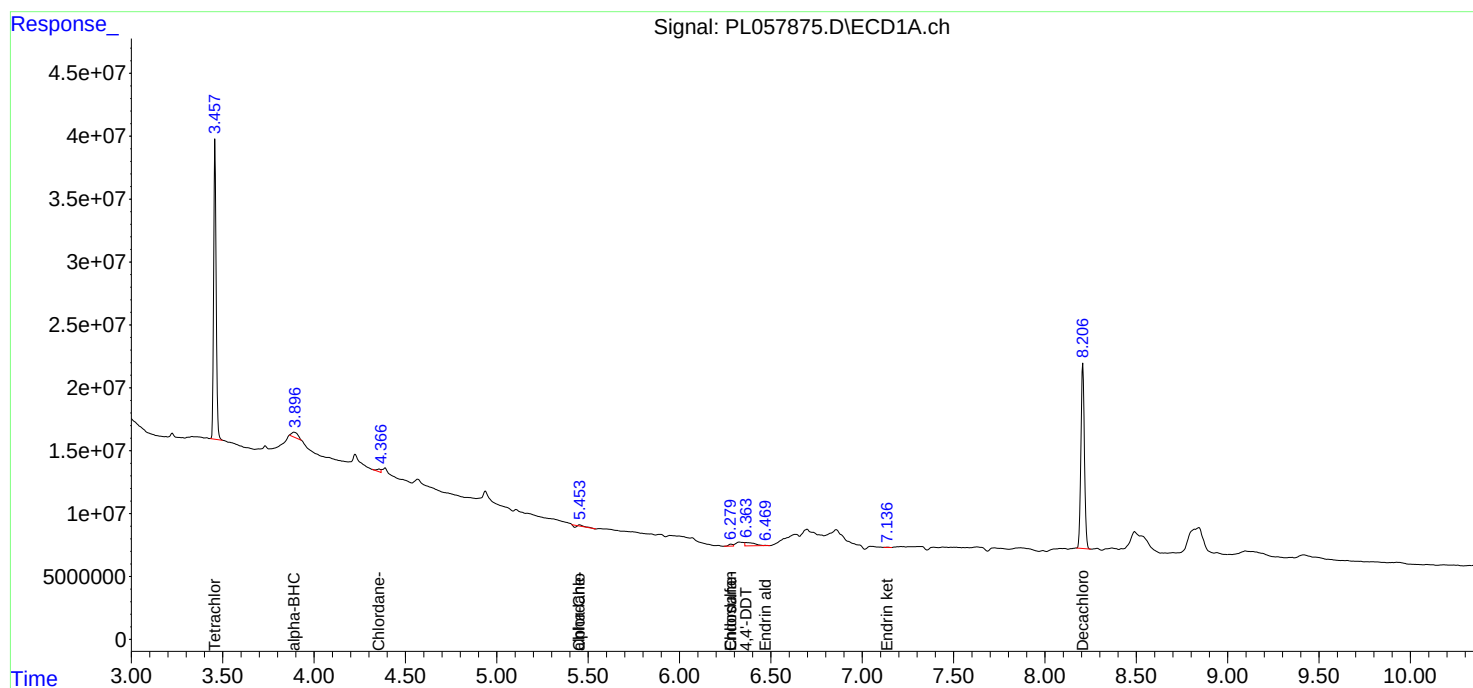
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

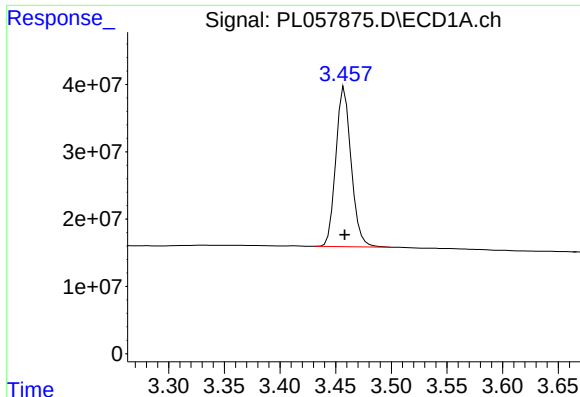
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Data File : PL057875.D
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Acq On : 13 Apr 2020 10:28
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 00:58:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

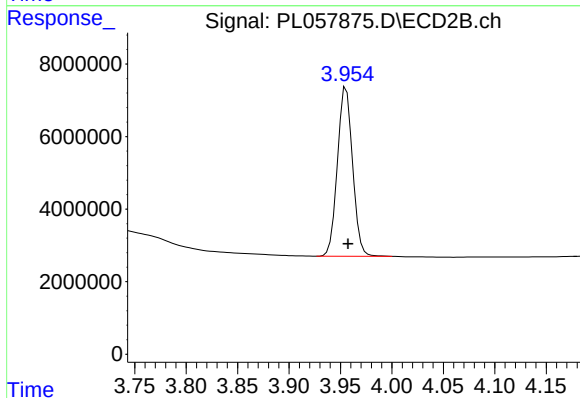




#1 Tetrachloro-m-xylene

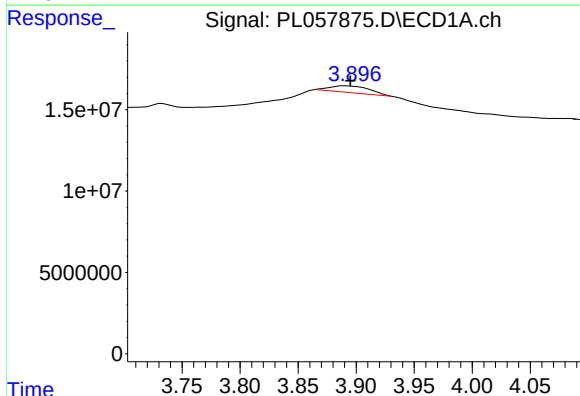
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 227377729
Conc: 22.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



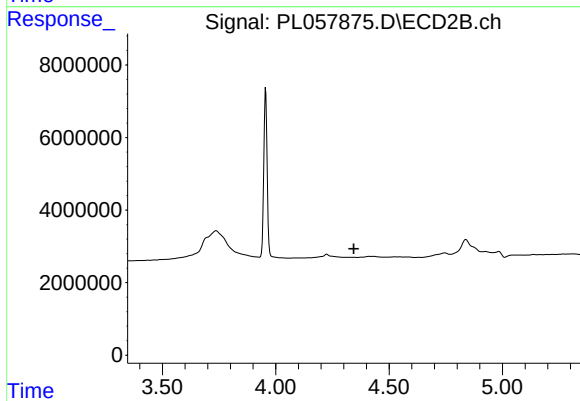
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.002 min
Response: 47810290
Conc: 22.03 ng/ml



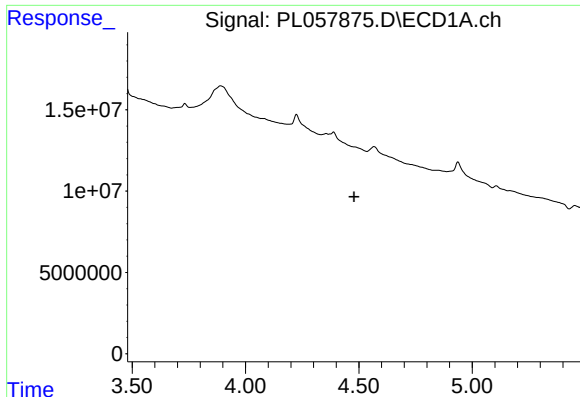
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.004 min
Response: 9367927
Conc: 0.54 ng/ml



#2 alpha-BHC

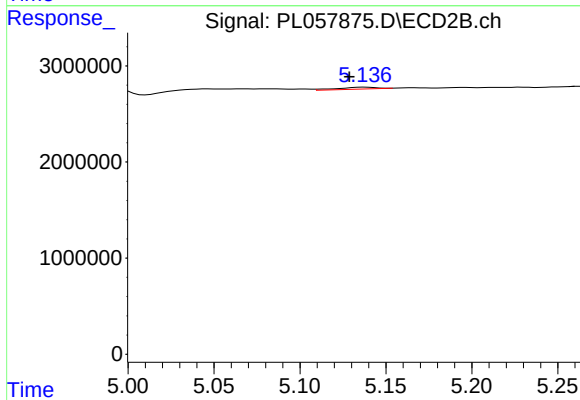
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

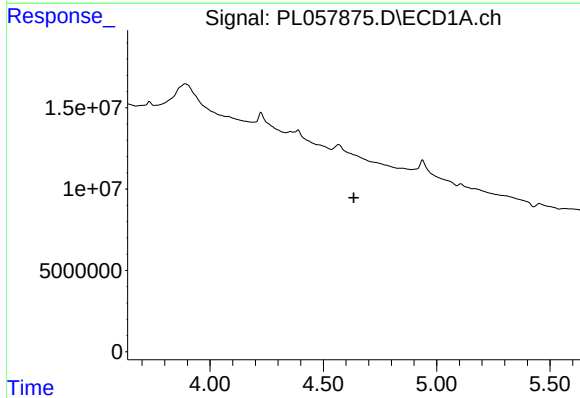
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



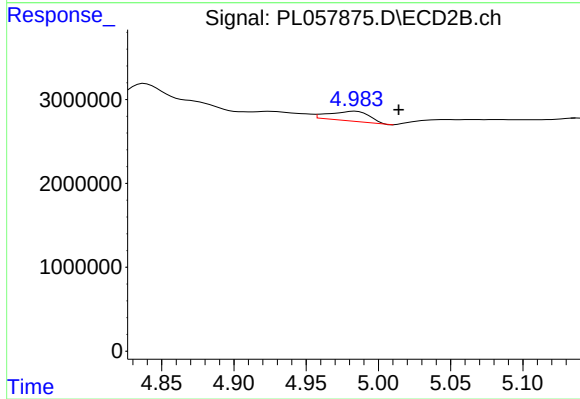
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 318948
Conc: 0.10 ng/ml



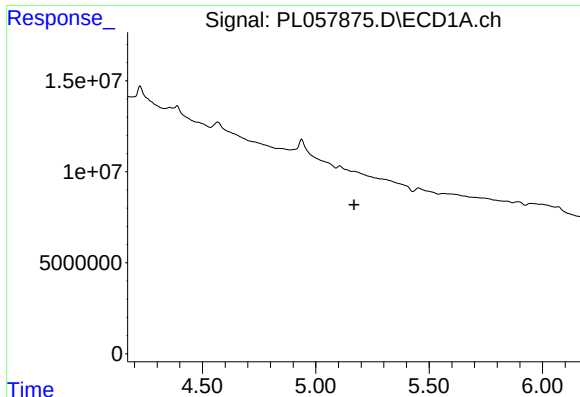
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

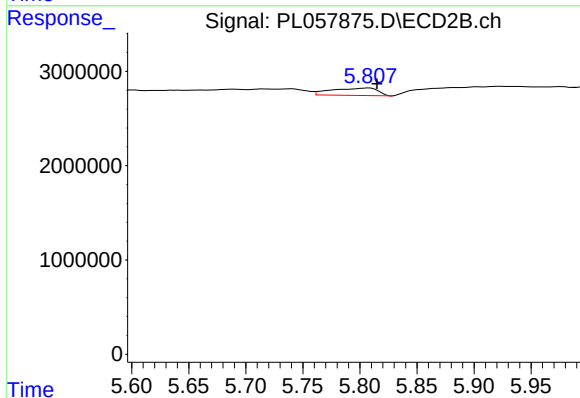
R.T.: 4.984 min
Delta R.T.: -0.030 min
Response: 2213943
Conc: 2.88 ng/ml



#8 Heptachlor epoxide

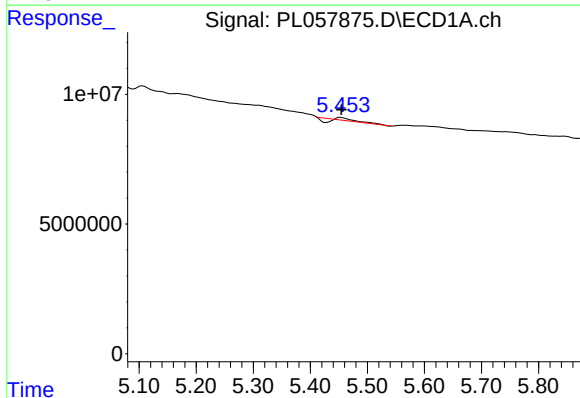
R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: -617604
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



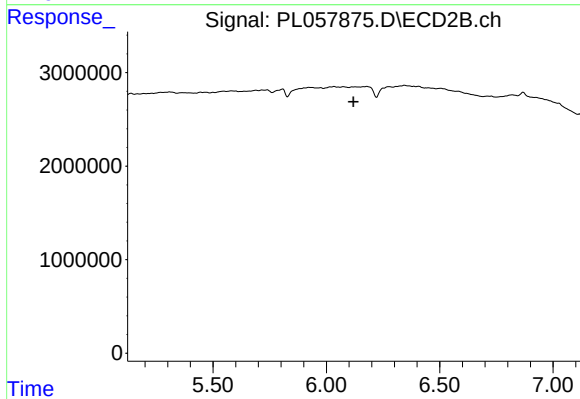
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: -0.007 min
Response: 2219038
Conc: 0.82 ng/ml



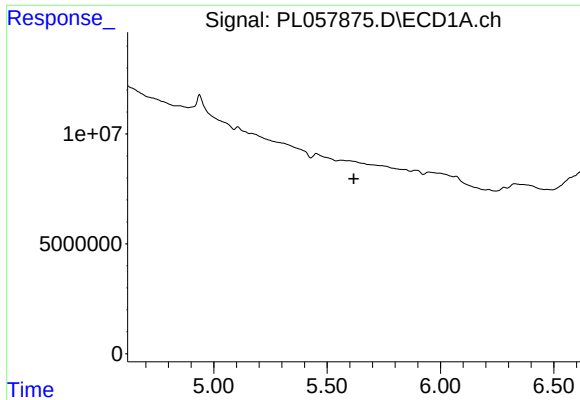
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 944660
Conc: 0.07 ng/ml



#11 alpha-Chlordane

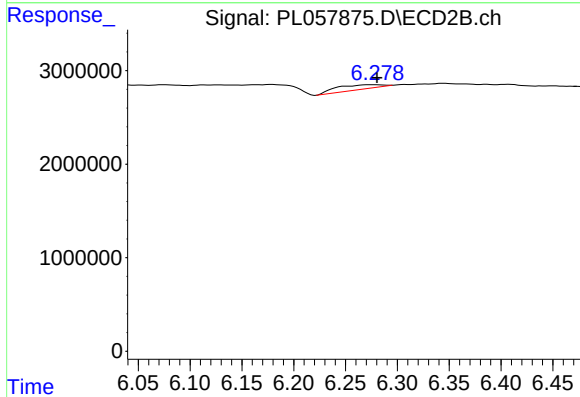
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

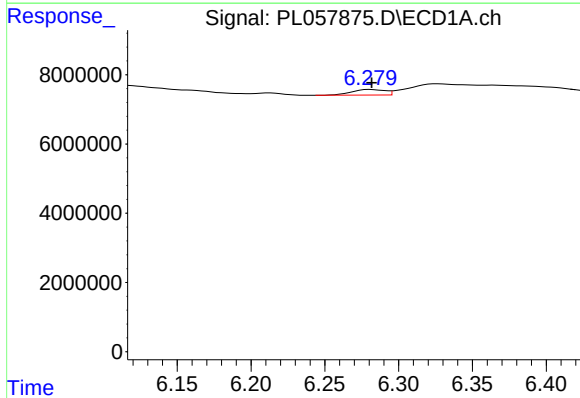
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



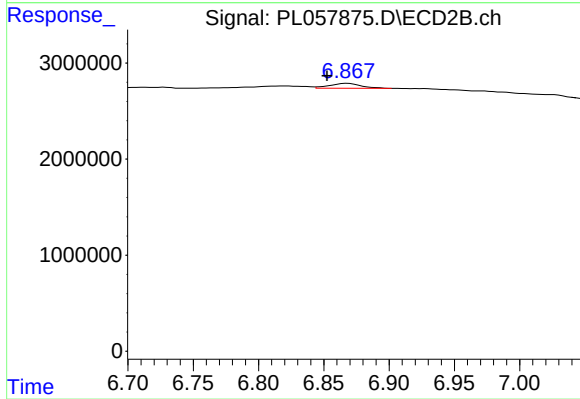
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 1442630
Conc: 0.49 ng/ml



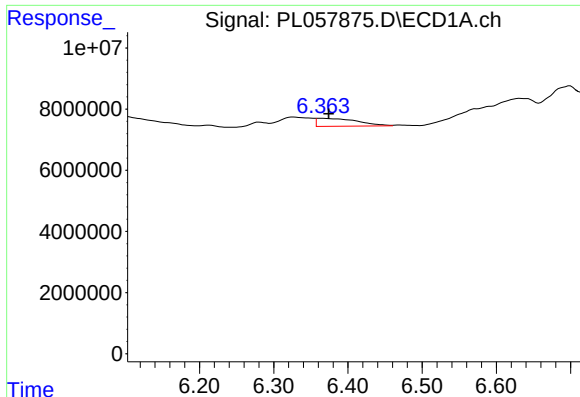
#15 Endosulfan II

R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 2526798
Conc: 0.23 ng/ml



#15 Endosulfan II

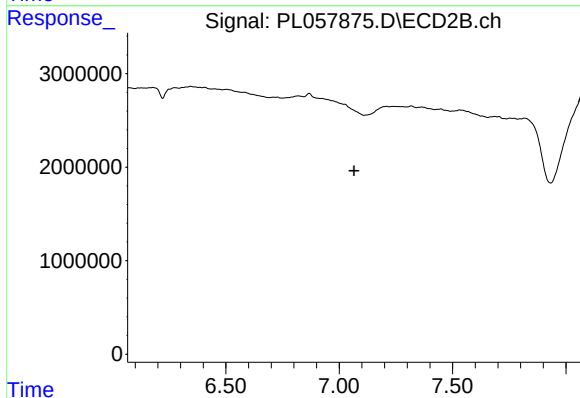
R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 845399
Conc: 0.33 ng/ml



#17 4,4'-DDT

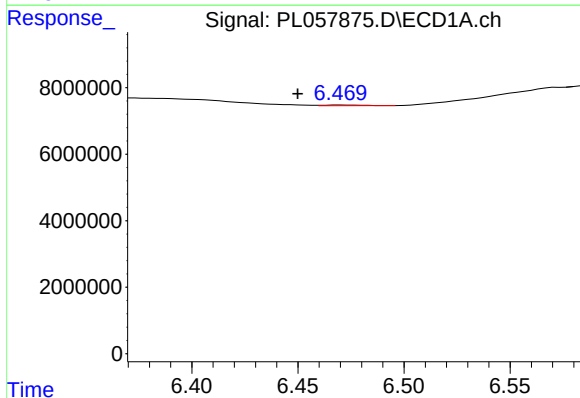
R.T.: 6.365 min
Delta R.T.: -0.010 min
Response: 9906917
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



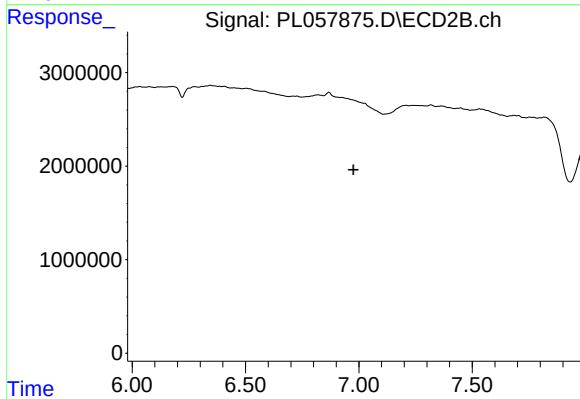
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



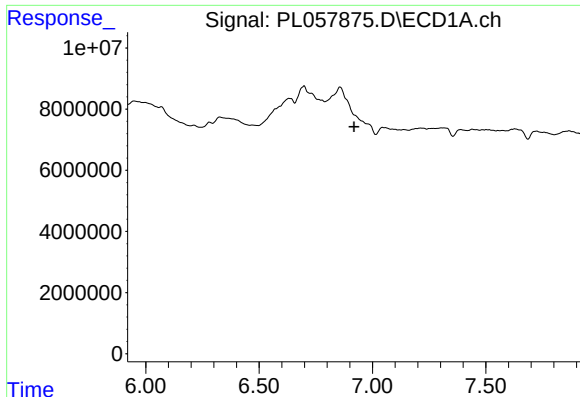
#18 Endrin aldehyde

R.T.: 6.470 min
Delta R.T.: 0.020 min
Response: 275292
Conc: 0.03 ng/ml



#18 Endrin aldehyde

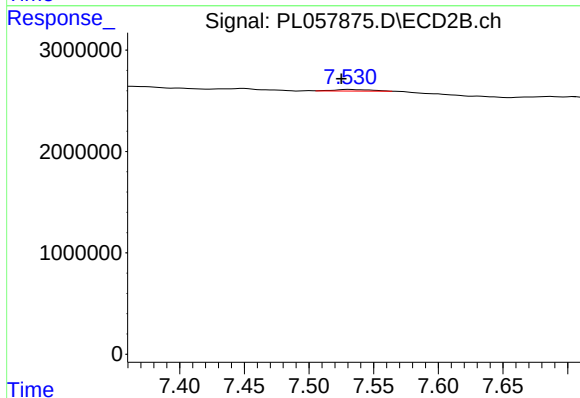
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#20 Methoxychlor

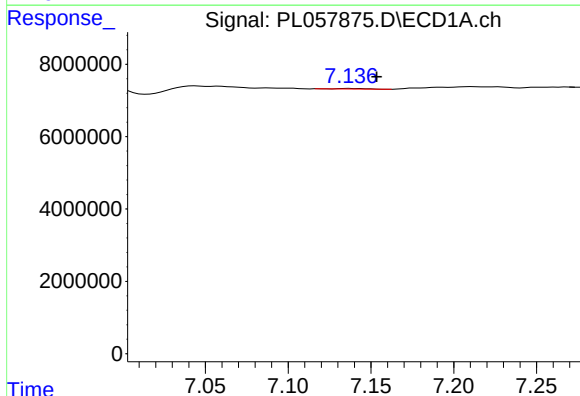
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



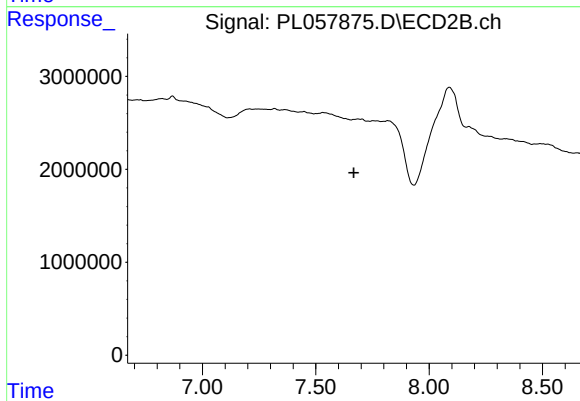
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.006 min
Response: 308973
Conc: 0.24 ng/ml



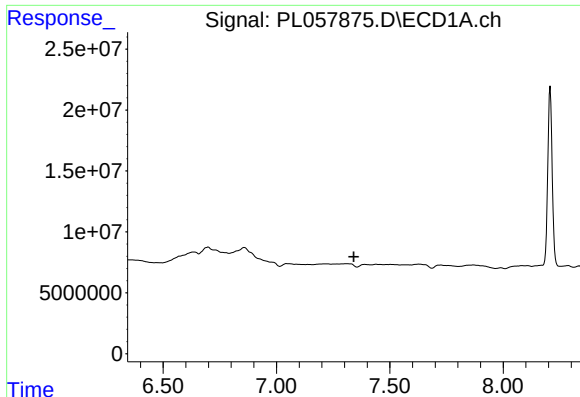
#21 Endrin ketone

R.T.: 7.138 min
Delta R.T.: -0.016 min
Response: 190390
Conc: 0.02 ng/ml



#21 Endrin ketone

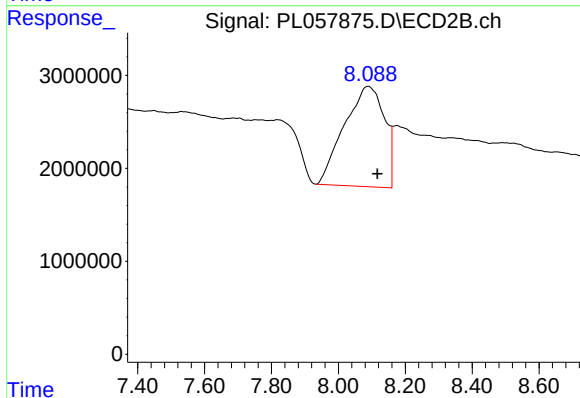
R.T.: 0.000 min
Exp R.T.: 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

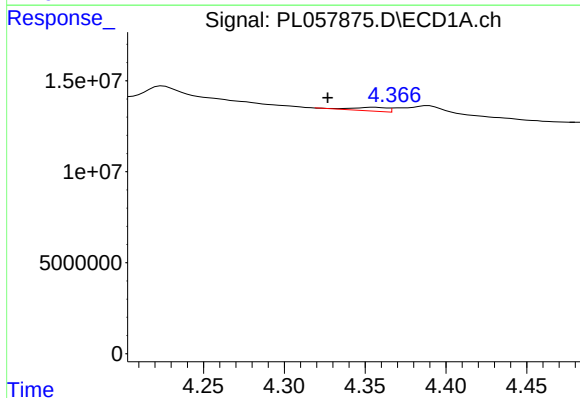
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



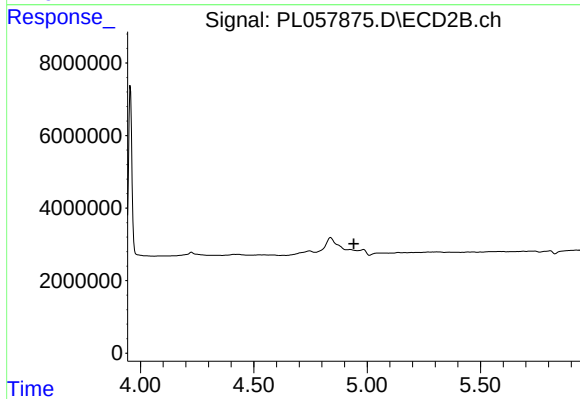
#22 Mirex

R.T.: 8.089 min
Delta R.T.: -0.028 min
Response: 89651328
Conc: 48.76 ng/ml



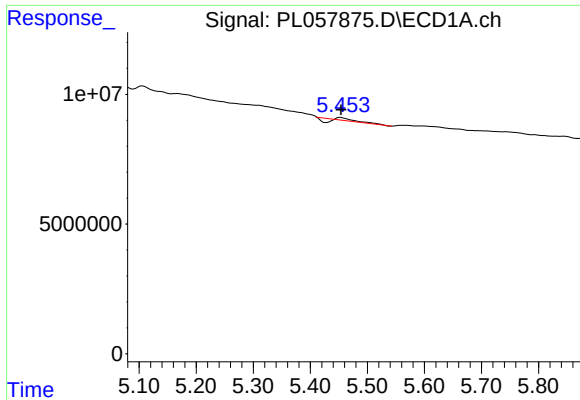
#23 Chlordane-1

R.T.: 4.356 min
Delta R.T.: 0.029 min
Response: 3254259
Conc: 8.80 ng/ml



#23 Chlordane-1

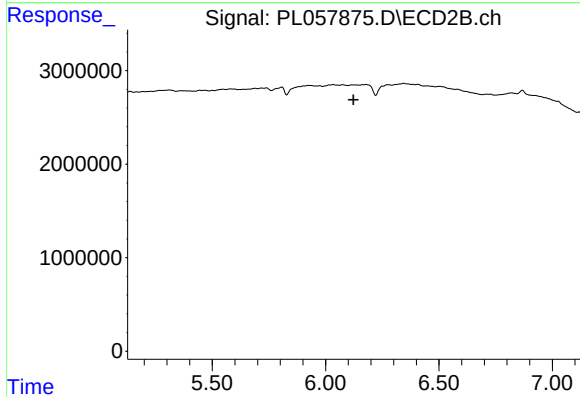
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#26 Chlordane-4

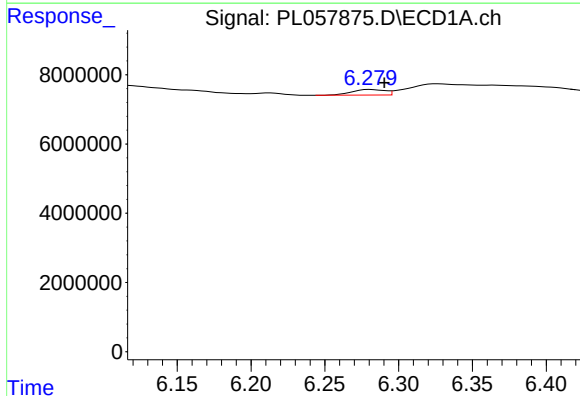
R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 944660
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



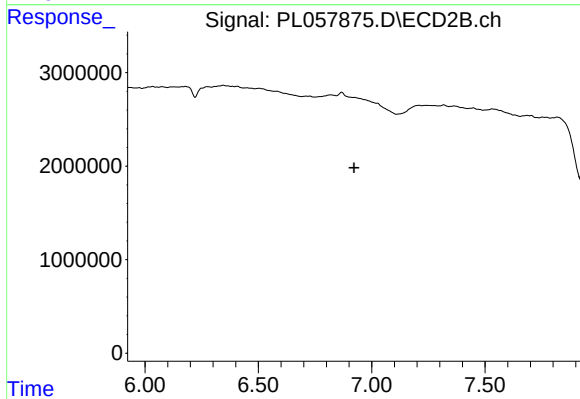
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



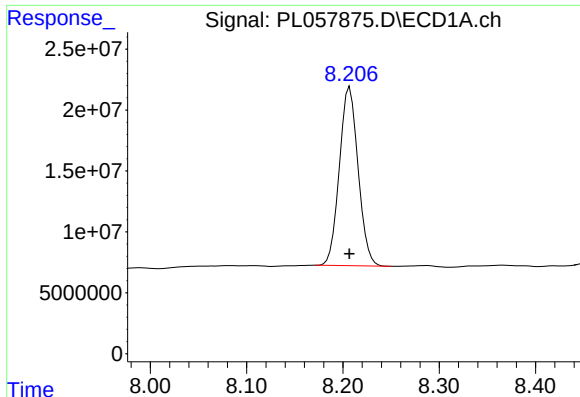
#27 Chlordane-5

R.T.: 6.281 min
Delta R.T.: -0.010 min
Response: 2526798
Conc: 6.68 ng/ml



#27 Chlordane-5

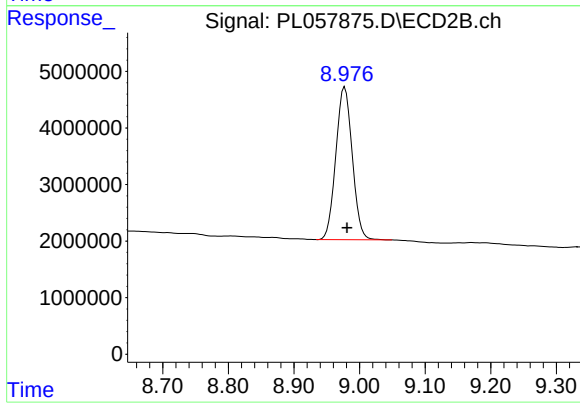
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 197717044
Conc: 19.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 47031472
Conc: 21.05 ng/ml