

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031225\
 Data File : PD087954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2025 11:46
 Operator : AR\AJ
 Sample : PIBLK141
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 10:46:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021825CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 24 15:08:04 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.883	44406954	342.6E6	21.281	25.471
27)	SA Decachlor...	9.092	8.083	107.0E6	588.8E6	32.471	37.243
Target Compounds							
3)	MA gamma-BHC...	4.303f	0.000	941652	0	0.230	N.D. #
4)	MA Heptachlor	4.930	0.000	1355873	0	0.337	N.D. #
6)	B beta-BHC	0.000	3.996f	0	24192461	N.D.	2.715
7)	B delta-BHC	4.791f	0.000	2351884	0	0.576	N.D. #
8)	B Heptachlo...	5.695	4.902	4737106	11364101	1.285	0.623 #
9)	A Endosulfan I	6.010f	0.000	14214823	0	4.230	N.D. #
10)	B trans-Chl...	6.010f	0.000	14214823	0	3.913	N.D. #
11)	B cis-Chlor...	6.010	0.000	14214823	0	3.900	N.D. #
14)	MA Endrin	6.546	0.000	703677	0	0.232	N.D. #
15)	B Endosulfa...	6.790	0.000	4661982	0	1.479	N.D. #
17)	MA 4,4'-DDT	7.007	0.000	314770	0	0.118	N.D. #
20)	A Methoxychlor	7.560f	0.000	337263	0	0.230	N.D. #
23)	Toxaphene-2	6.511f	0.000	985493	0	31.922	N.D. #
24)	Toxaphene-3	7.007f	0.000	314770	0	3.740	N.D. #

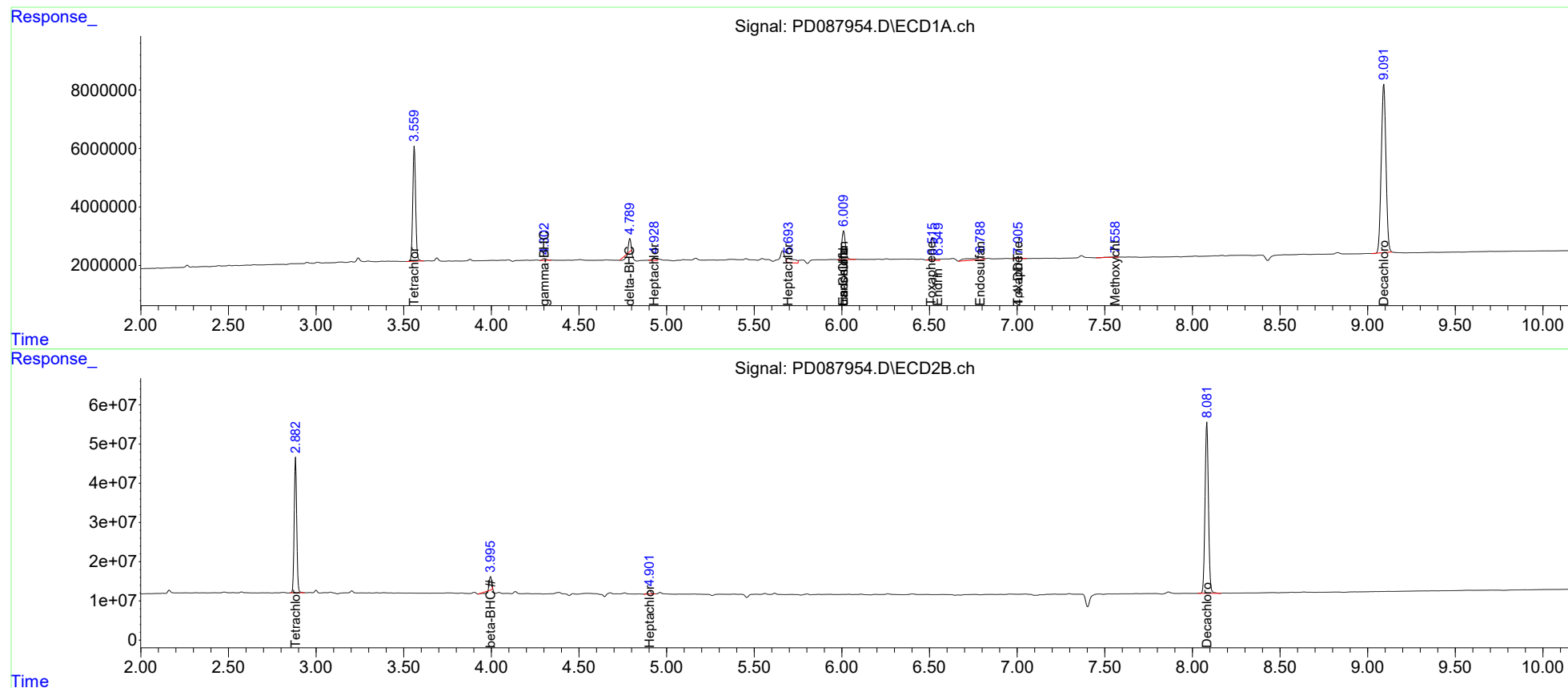
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

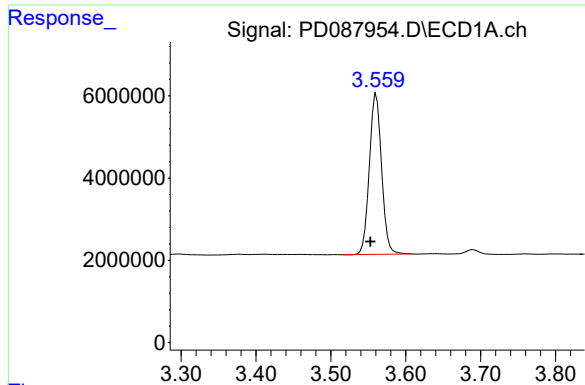
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031225\
Data File : PD087954.D
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Acq On : 12 Mar 2025 11:46
Operator : AR\AJ
Sample : PIBLK141
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ALS Vial : 2 Sample Multiplier: 1

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ECD_D
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Integration File signal 2: autoint2.e
Quant Time: Mar 13 10:46:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021825CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 15:08:04 2025
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

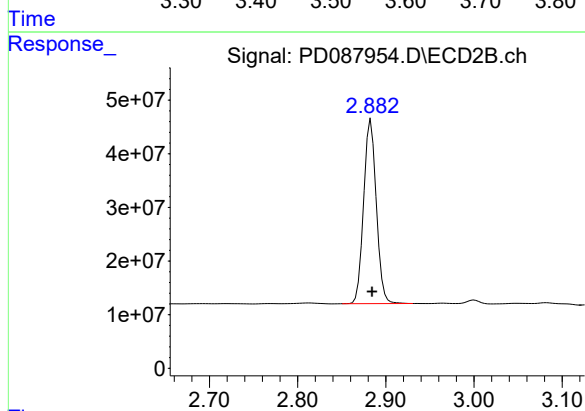




#1 Tetrachloro-m-xylene

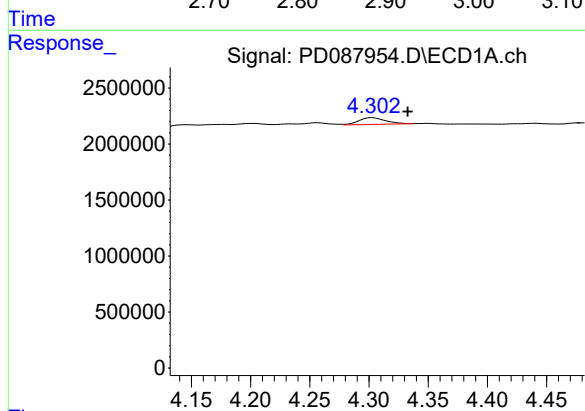
R.T.: 3.561 min
Delta R.T.: 0.008 min
Response: 44406954
Conc: 21.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



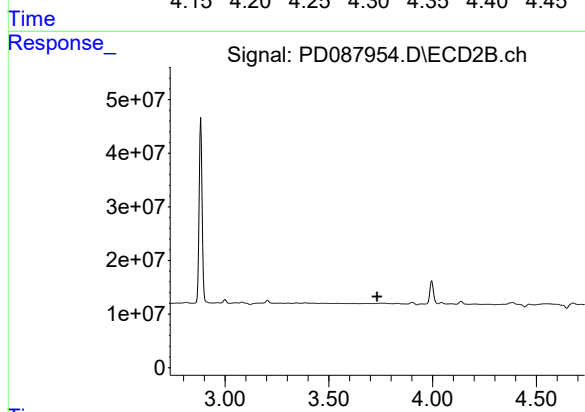
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: -0.001 min
Response: 342604086
Conc: 25.47 ng/ml



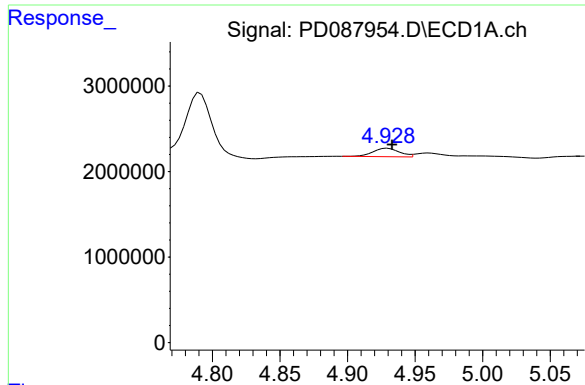
#3 gamma-BHC (Lindane)

R.T.: 4.303 min
Delta R.T.: -0.030 min
Response: 941652
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

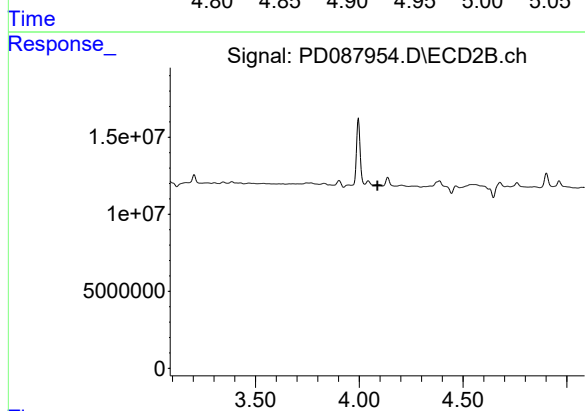
R.T.: 0.000 min
Exp R.T.: 3.734 min
Response: 0
Conc: N.D.



#4 Heptachlor

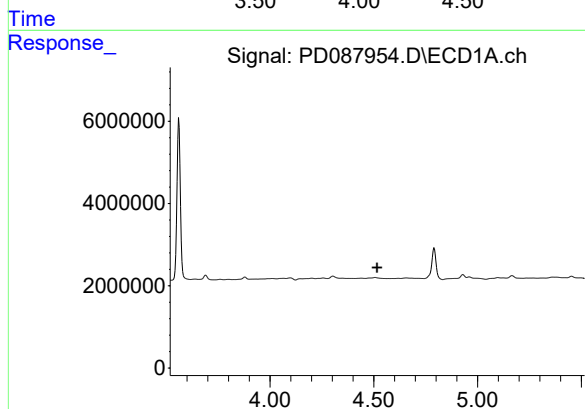
R.T.: 4.930 min
Delta R.T.: -0.004 min
Response: 1355873
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



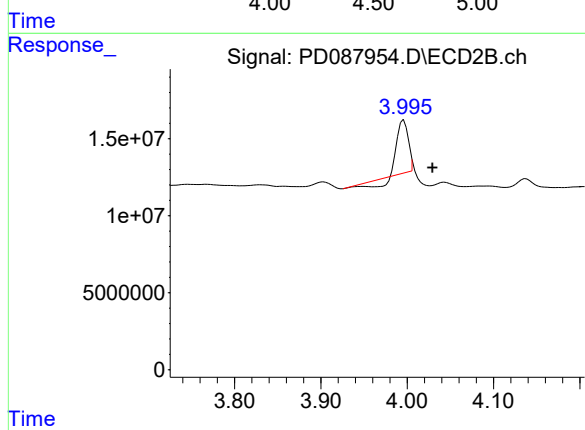
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.088 min
Response: 0
Conc: N.D.



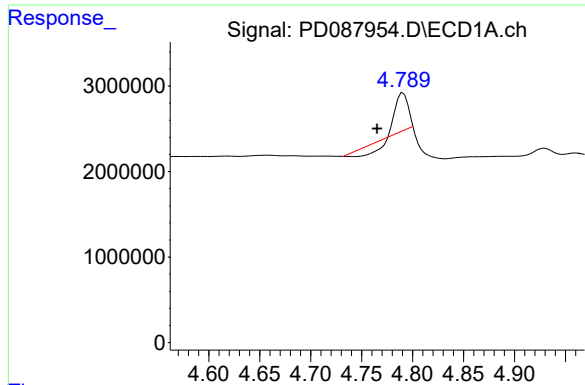
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.517 min
Response: 0
Conc: N.D.



#6 beta-BHC

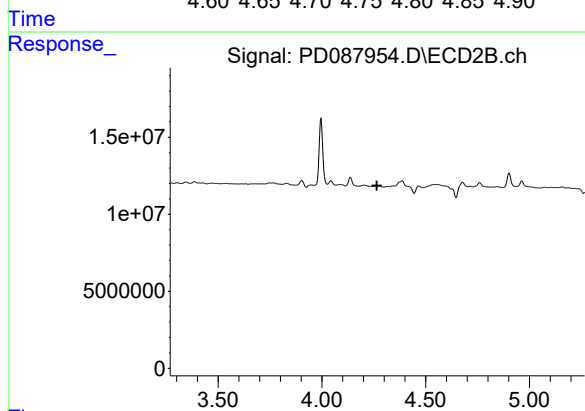
R.T.: 3.996 min
Delta R.T.: -0.033 min
Response: 24192461
Conc: 2.72 ng/ml



#7 delta-BHC

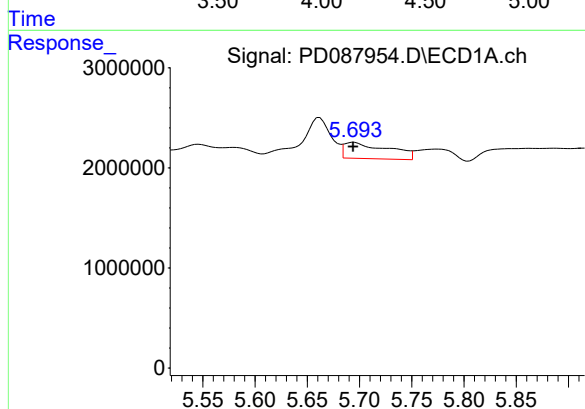
R.T.: 4.791 min
Delta R.T.: 0.026 min
Response: 2351884
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



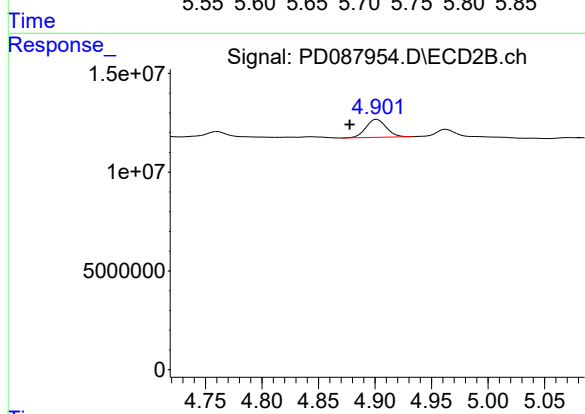
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



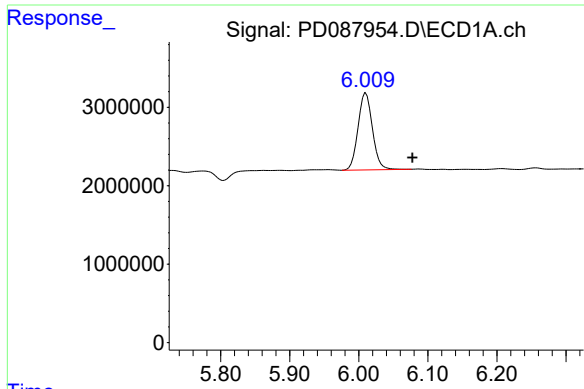
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 4737106
Conc: 1.28 ng/ml



#8 Heptachlor epoxide

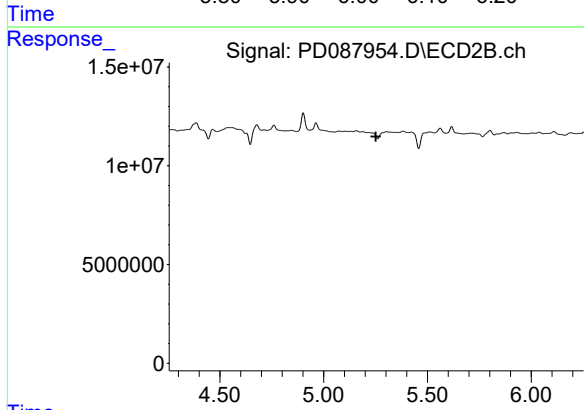
R.T.: 4.902 min
Delta R.T.: 0.024 min
Response: 11364101
Conc: 0.62 ng/ml



#9 Endosulfan I

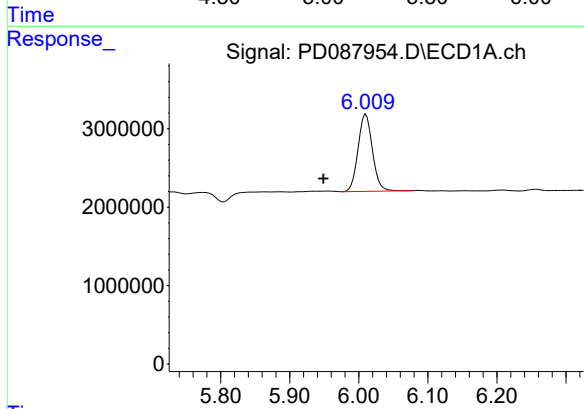
R.T.: 6.010 min
Delta R.T.: -0.068 min
Response: 14214823
Conc: 4.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



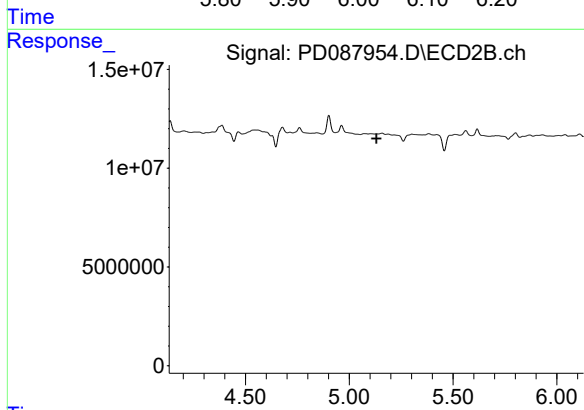
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



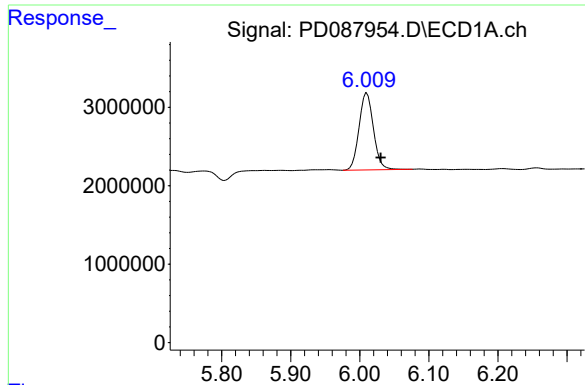
#10 trans-Chlordane

R.T.: 6.010 min
Delta R.T.: 0.061 min
Response: 14214823
Conc: 3.91 ng/ml



#10 trans-Chlordane

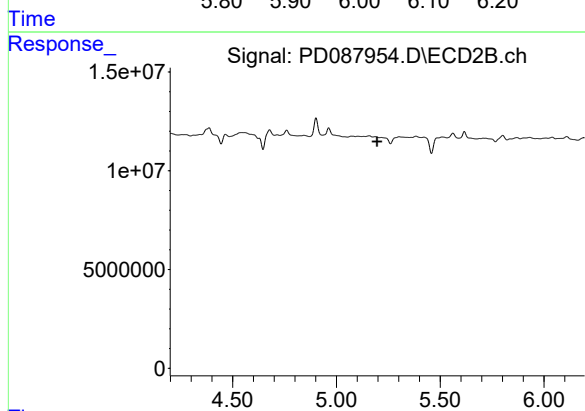
R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

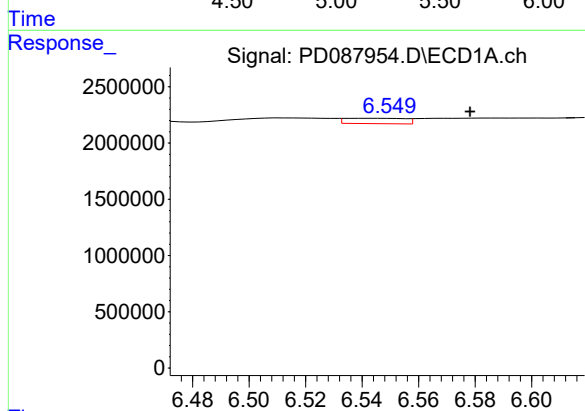
R.T.: 6.010 min
Delta R.T.: -0.020 min
Response: 14214823
Conc: 3.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



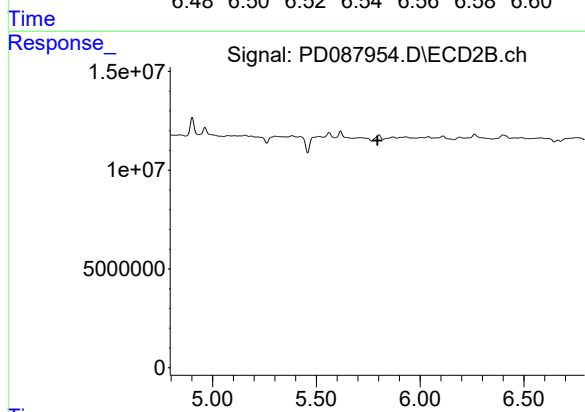
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.



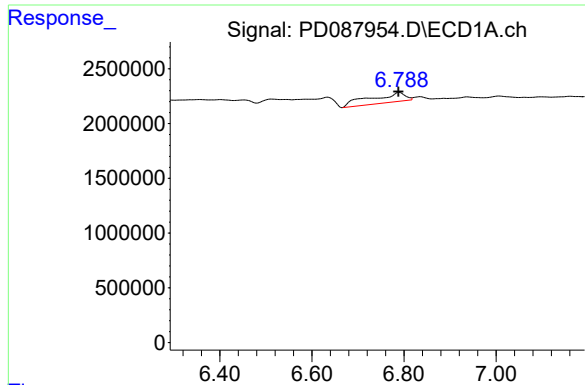
#14 Endrin

R.T.: 6.546 min
Delta R.T.: -0.033 min
Response: 703677
Conc: 0.23 ng/ml



#14 Endrin

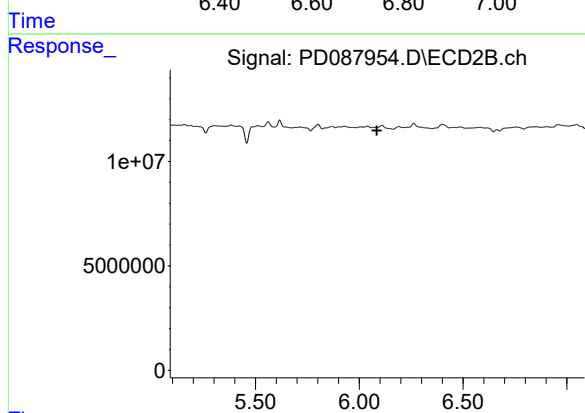
R.T.: 0.000 min
Exp R.T.: 5.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

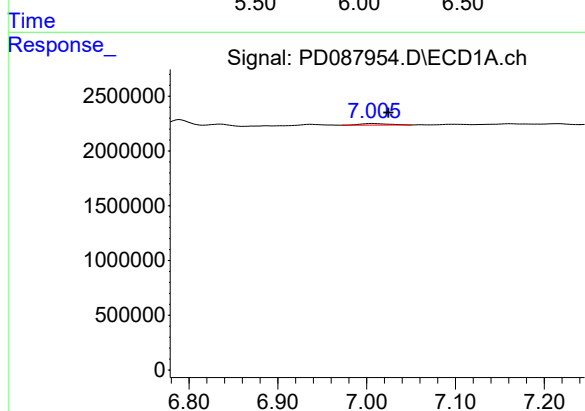
R.T.: 6.790 min
Delta R.T.: 0.001 min
Response: 4661982
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



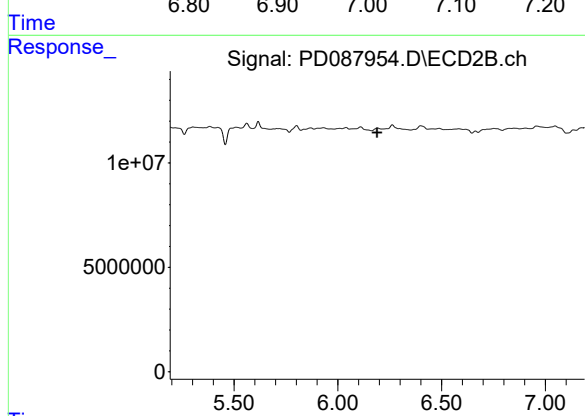
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



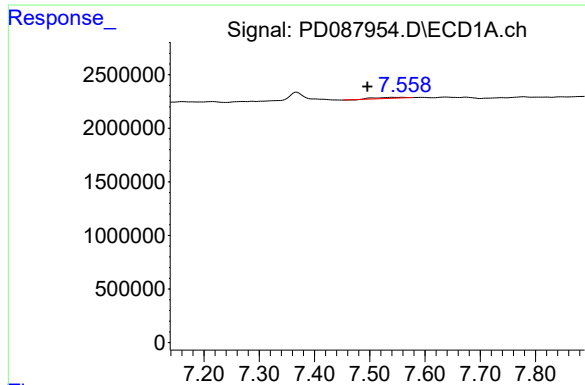
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: -0.018 min
Response: 314770
Conc: 0.12 ng/ml



#17 4,4'-DDT

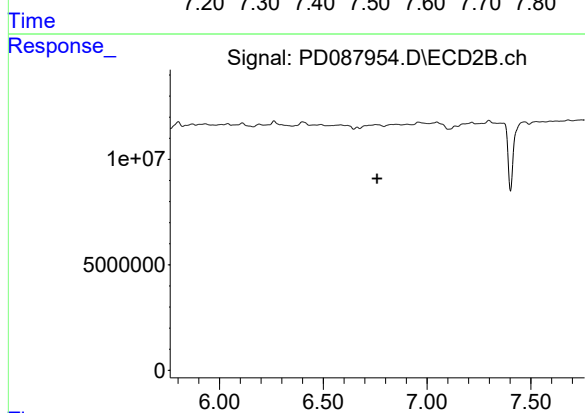
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#20 Methoxychlor

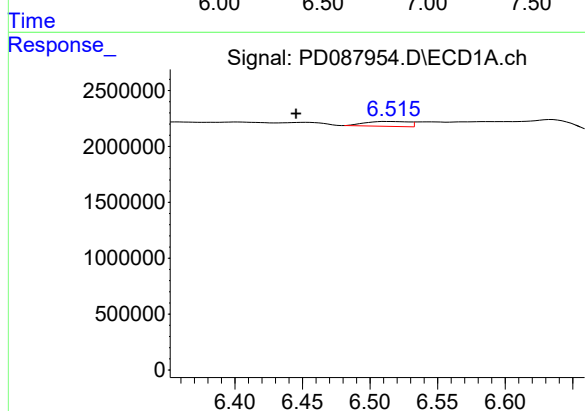
R.T.: 7.560 min
Delta R.T.: 0.063 min
Response: 337263
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



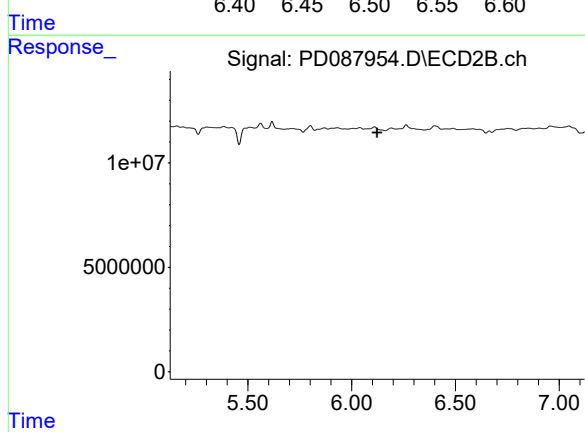
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



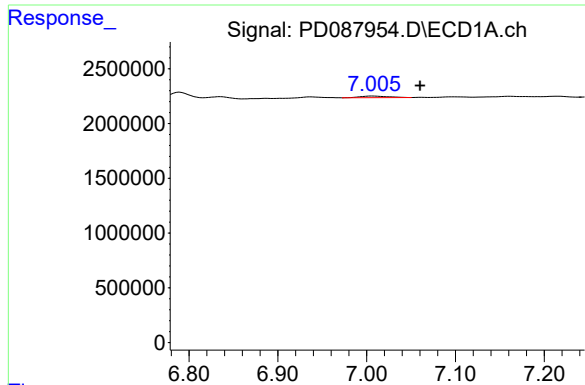
#23 Toxaphene-2

R.T.: 6.511 min
Delta R.T.: 0.066 min
Response: 985493
Conc: 31.92 ng/ml



#23 Toxaphene-2

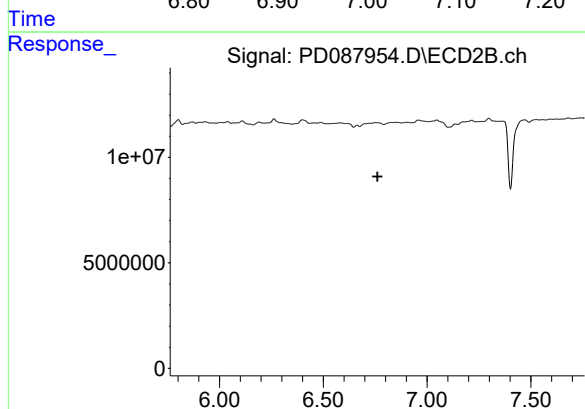
R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

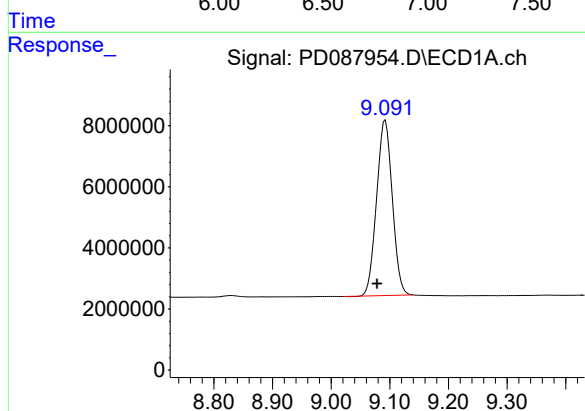
R.T.: 7.007 min
Delta R.T.: -0.053 min
Response: 314770
Conc: 3.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



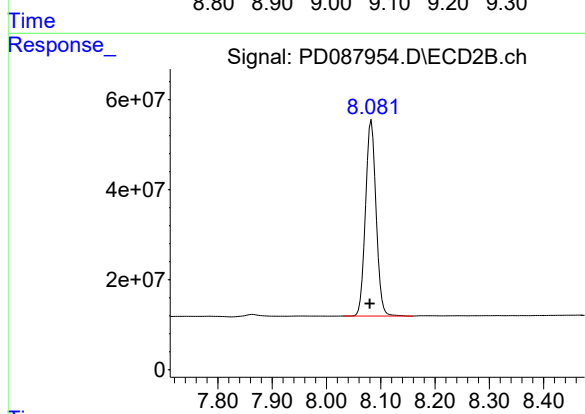
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.762 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.014 min
Response: 106990290
Conc: 32.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.003 min
Response: 588810459
Conc: 37.24 ng/ml