

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021225\
 Data File : PD087823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 09:38
 Operator : AR\AJ
 Sample : PIBLK124
 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: Feb 11 14:53:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011725CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 17 04:06:07 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 x 0. 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...	3.554	2.880	45634915	292.2E6	21.866	23.554
27)	SA Decachlor...	9.081	8.078	79690798	425.1E6	23.745	29.473
Target Compounds							
2)	A alpha-BHC	4.022	3.384	518396	584541	0.118	<MDL #
3)	MA gamma-BHC...	0.000	3.733	0	94661	N.D.	<MDL
5)	MB Aldrin	0.000	4.368	0	2341172	N.D.	0.130
7)	B delta-BHC	4.783	4.264	926735	783139	0.213	<MDL #
8)	B Heptachlo...	5.688	4.874	368899	1203451	<MDL	<MDL #
9)	A Endosulfan I	0.000	5.235	0	1066554	N.D.	<MDL
10)	B trans-Chl...	5.940	0.000	4682374	0	1.229	N.D. #
11)	B cis-Chlor...	6.004	5.235f	497538	1066554	0.130	<MDL #
12)	B 4,4'-DDE	6.249f	0.000	583914	0	0.160	N.D. #
13)	MA Dieldrin	0.000	5.561f	0	727253	N.D.	<MDL
14)	MA Endrin	0.000	5.799	0	11427188	N.D.	0.768
17)	MA 4,4'-DDT	7.052	0.000	1509406	0	0.505	N.D. #
18)	B Endrin al...	6.921	0.000	1428058	0	0.563	N.D. #
19)	B Endosulfa...	7.183	0.000	1337150	0	0.424	N.D. #
20)	A Methoxychlor	0.000	6.771	0	878202	N.D.	0.146
22)	Toxaphene-1	6.249	0.000	583914	0	24.861	N.D. #
24)	Toxaphene-3	7.052	6.771	1509406	878202	16.278	2.895 #
25)	Toxaphene-4	7.183	0.000	1337150	0	19.541	N.D. #

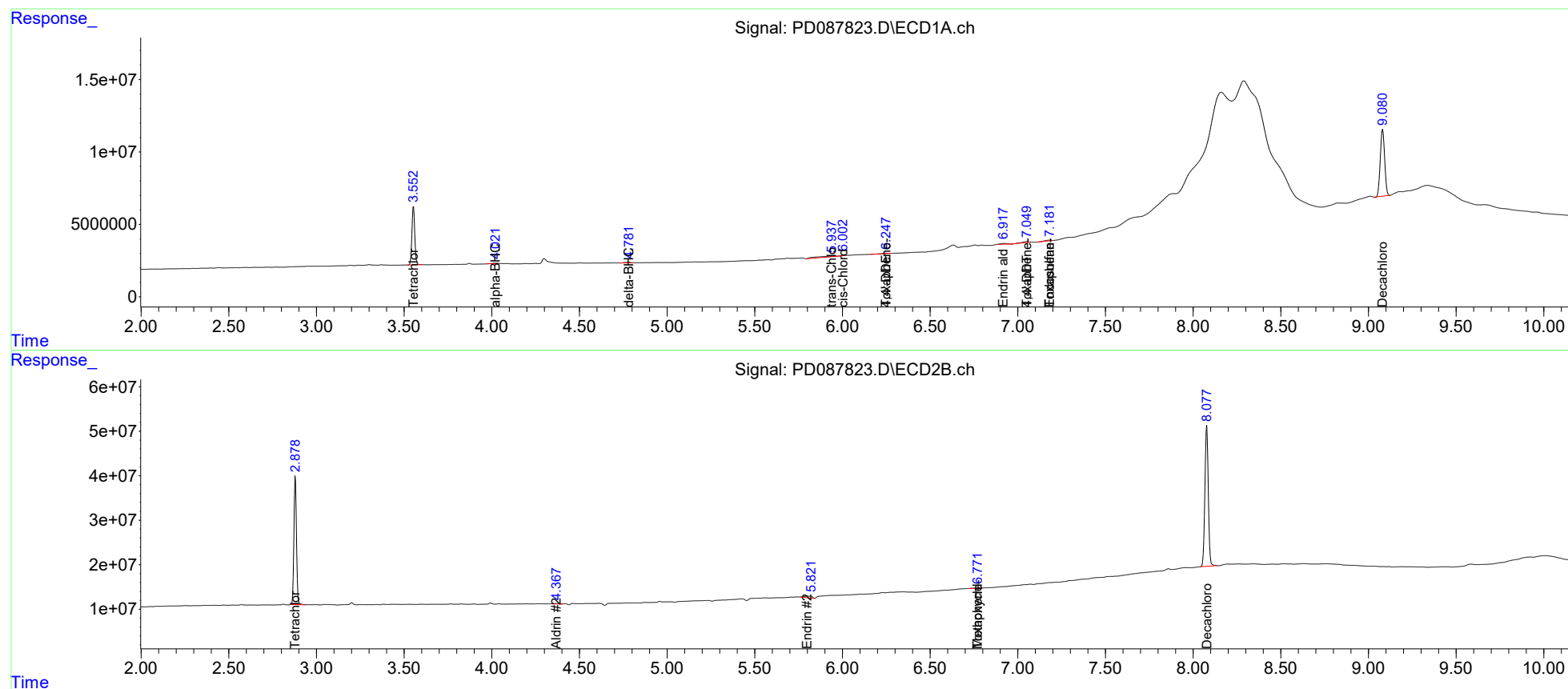
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

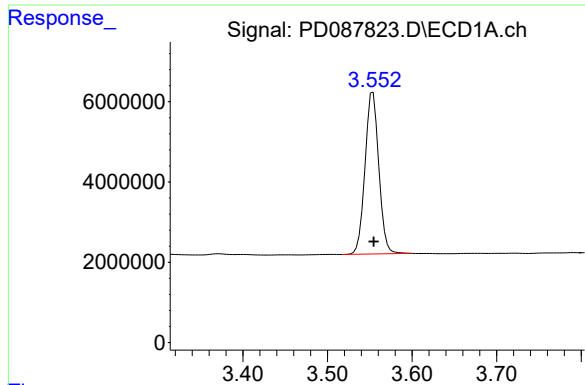
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021225\
Data File : PD087823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2025 09:38
Operator : AR\AJ
Sample : PIBLK124
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 14:53:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011725CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 17 04:06:07 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

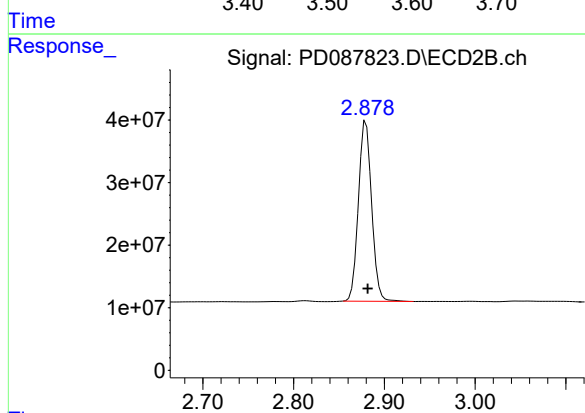




#1 Tetrachloro-m-xylene

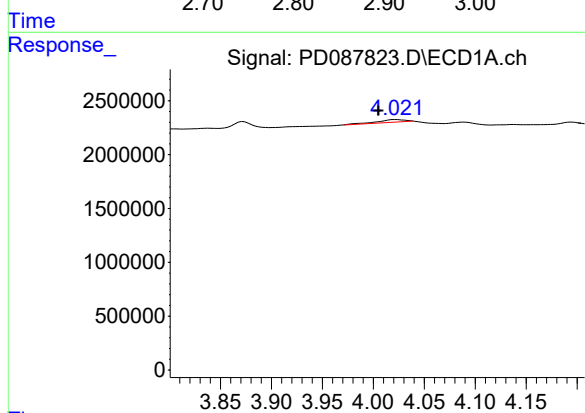
R.T.: 3.554 min
Delta R.T.: -0.001 min
Response: 45634915
Conc: 21.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



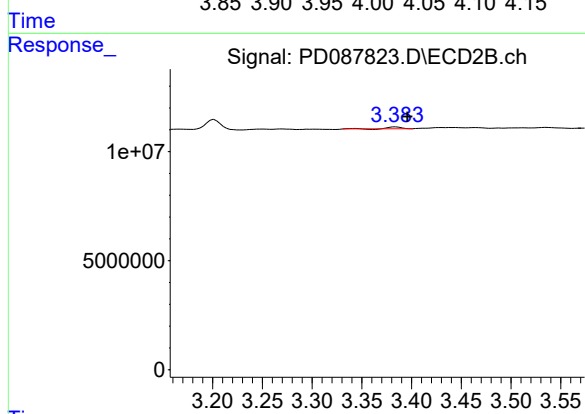
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: -0.002 min
Response: 292168398
Conc: 23.55 ng/ml



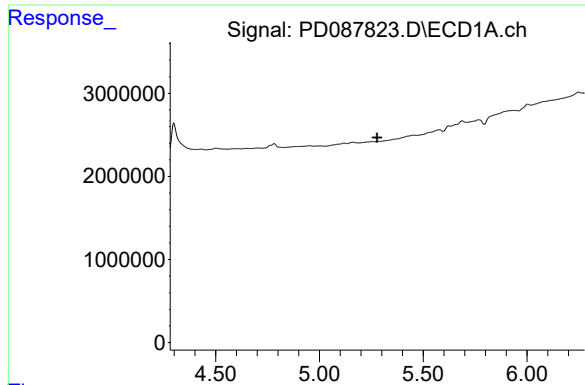
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.017 min
Response: 518396
Conc: 0.12 ng/ml



#2 alpha-BHC

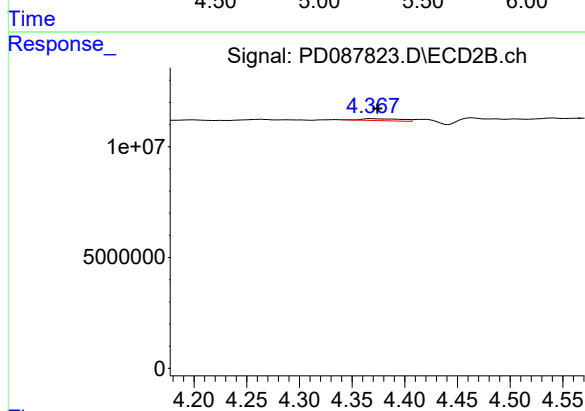
R.T.: 3.384 min
Delta R.T.: -0.012 min
Response: 584541
Conc: N.D.



#5 Aldrin

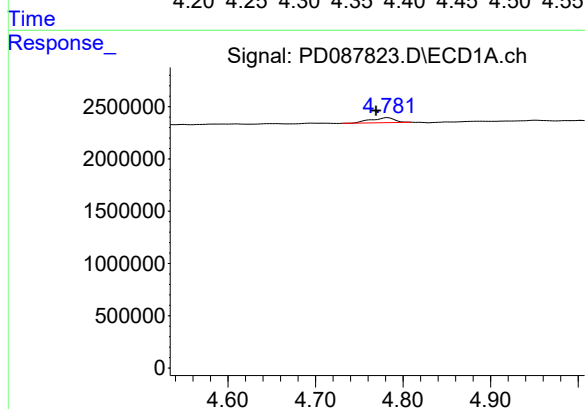
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



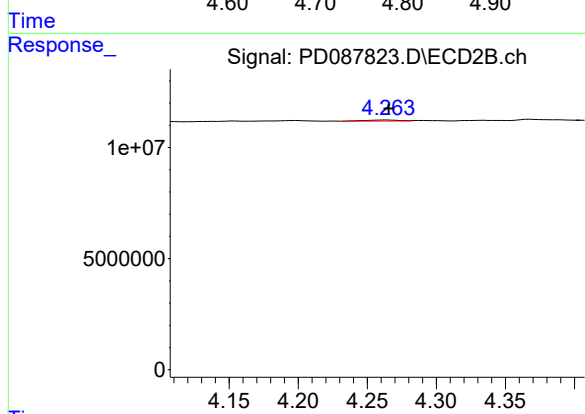
#5 Aldrin

R.T.: 4.368 min
Delta R.T.: -0.006 min
Response: 2341172
Conc: 0.13 ng/ml



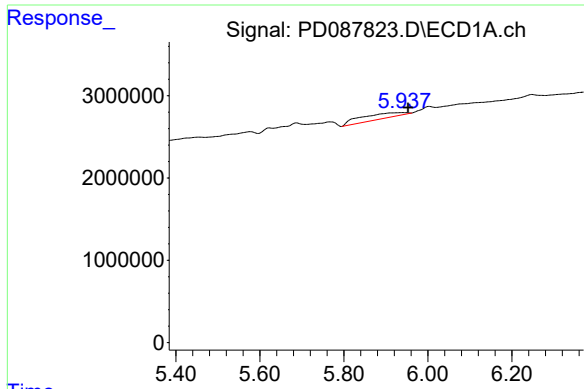
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.013 min
Response: 926735
Conc: 0.21 ng/ml



#7 delta-BHC

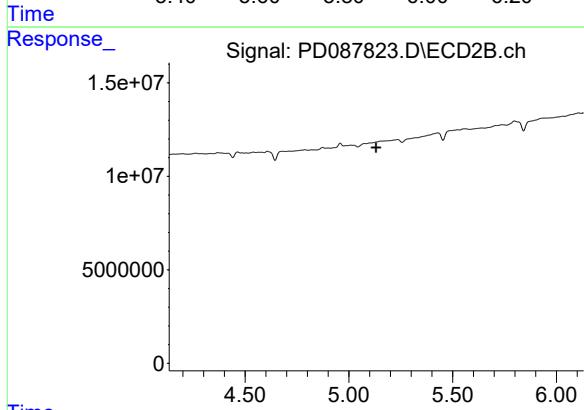
R.T.: 4.264 min
Delta R.T.: -0.001 min
Response: 783139
Conc: N.D.



#10 trans-Chlordane

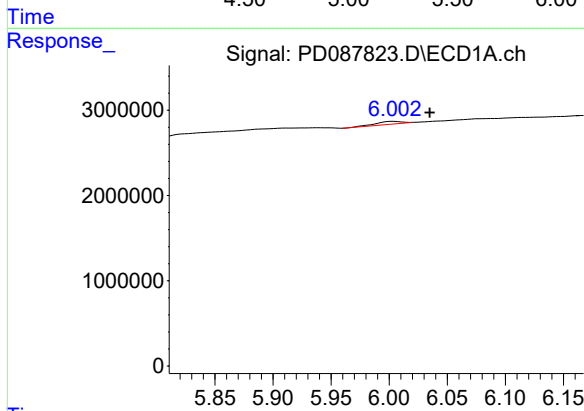
R.T.: 5.940 min
Delta R.T.: -0.014 min
Response: 4682374
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



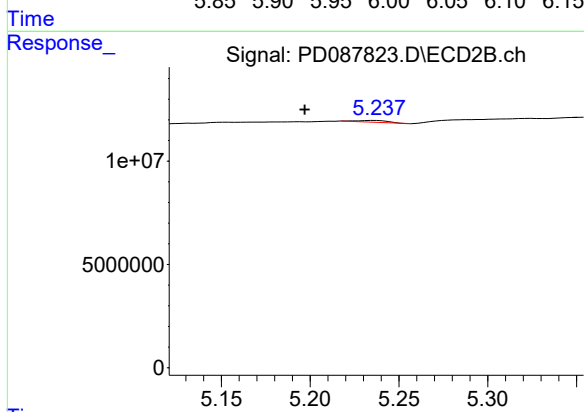
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



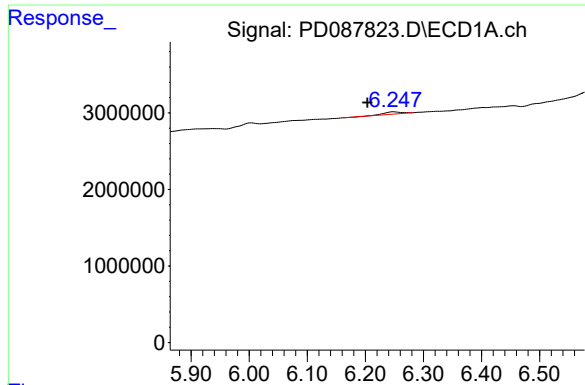
#11 cis-Chlordane

R.T.: 6.004 min
Delta R.T.: -0.032 min
Response: 497538
Conc: 0.13 ng/ml



#11 cis-Chlordane

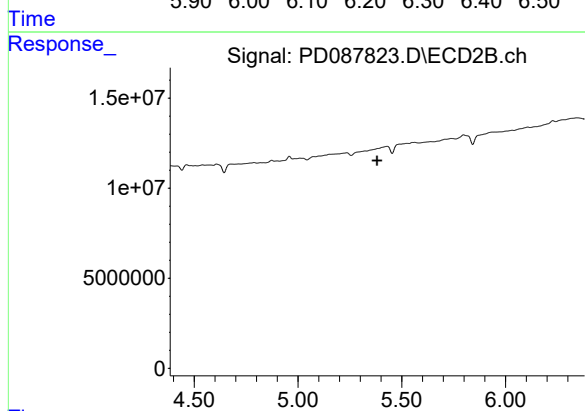
R.T.: 5.235 min
Delta R.T.: 0.037 min
Response: 1066554
Conc: N.D.



#12 4,4'-DDE

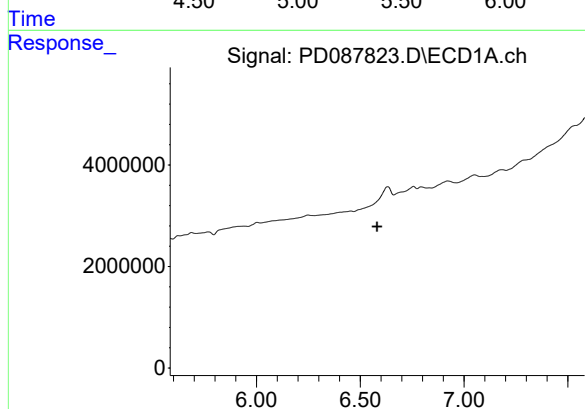
R.T.: 6.249 min
Delta R.T.: 0.045 min
Response: 583914
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



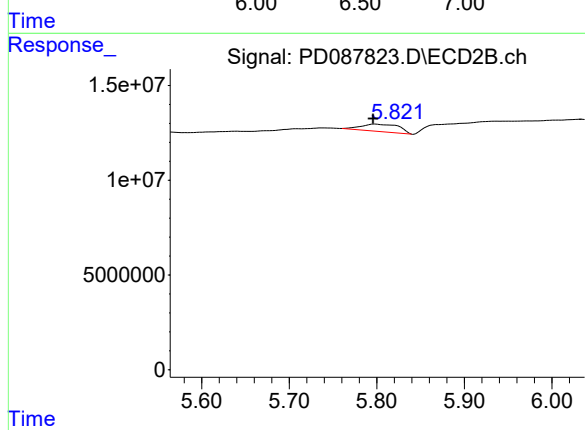
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.



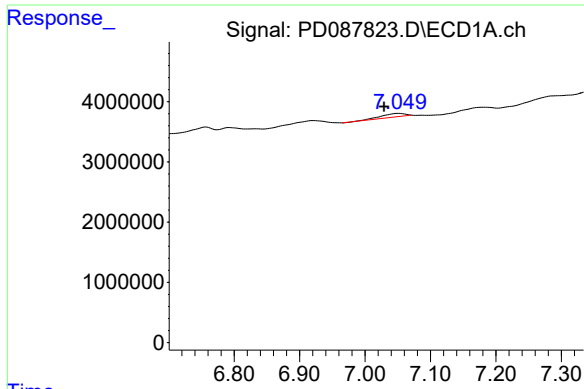
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.



#14 Endrin

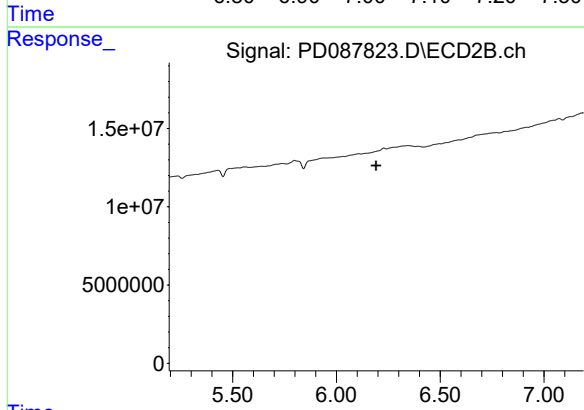
R.T.: 5.799 min
Delta R.T.: 0.003 min
Response: 11427188
Conc: 0.77 ng/ml



#17 4,4'-DDT

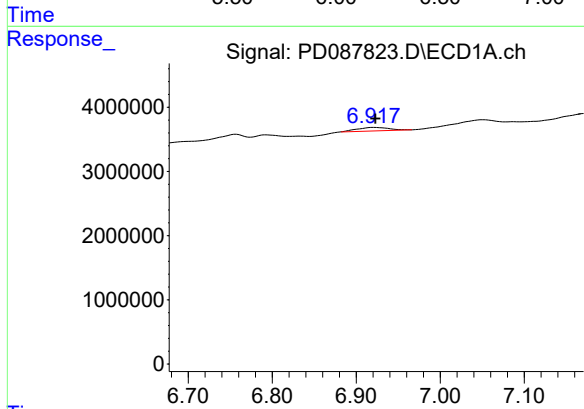
R.T.: 7.052 min
Delta R.T.: 0.022 min
Response: 1509406
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



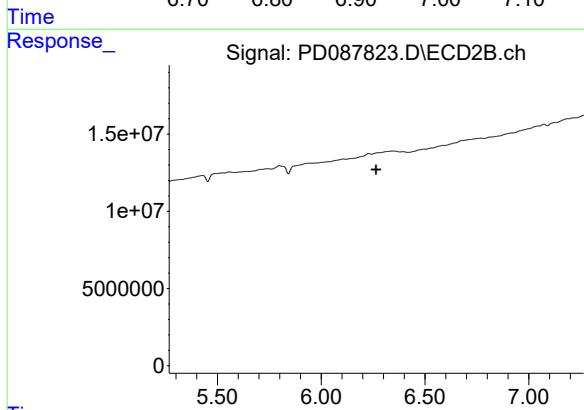
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



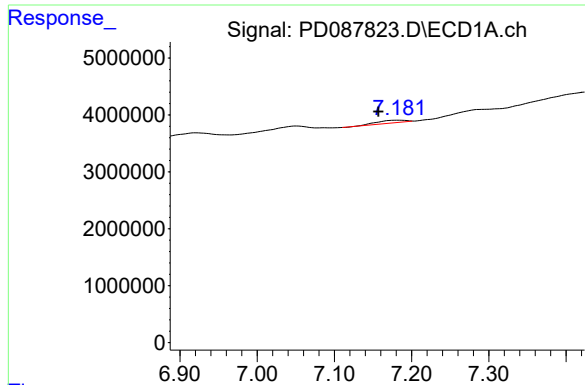
#18 Endrin aldehyde

R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 1428058
Conc: 0.56 ng/ml



#18 Endrin aldehyde

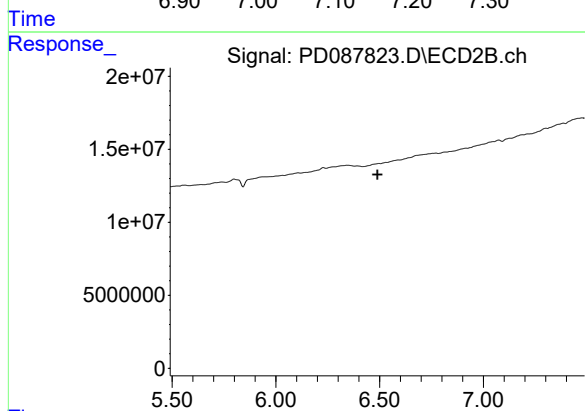
R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

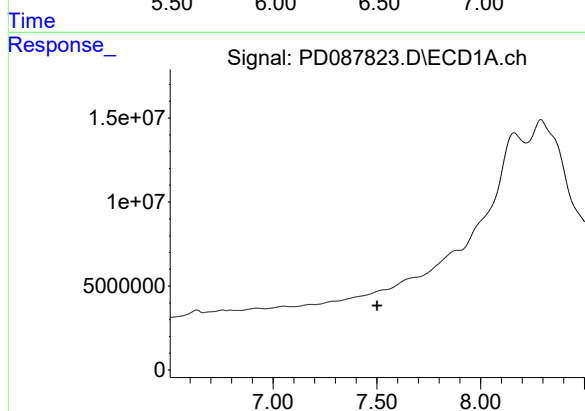
R.T.: 7.183 min
Delta R.T.: 0.025 min
Response: 1337150
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



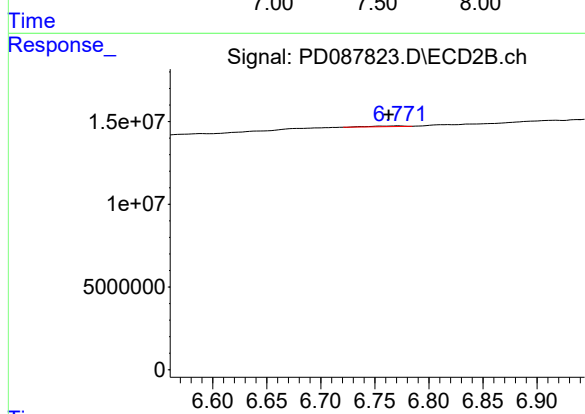
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.



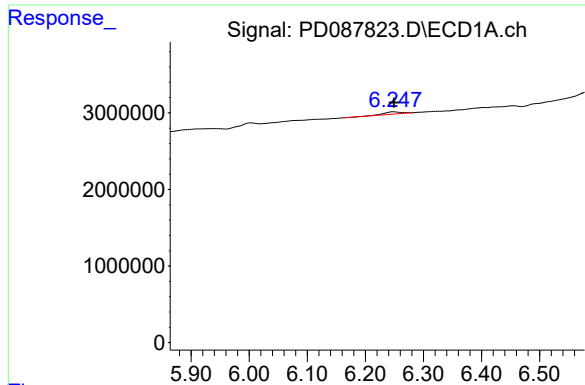
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



#20 Methoxychlor

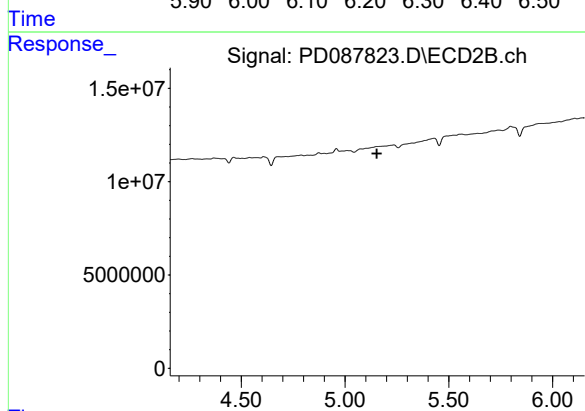
R.T.: 6.771 min
Delta R.T.: 0.008 min
Response: 878202
Conc: 0.15 ng/ml



#22 Toxaphene-1

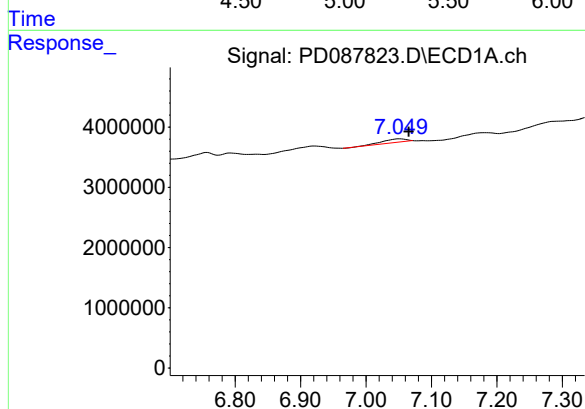
R.T.: 6.249 min
Delta R.T.: -0.001 min
Response: 583914
Conc: 24.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



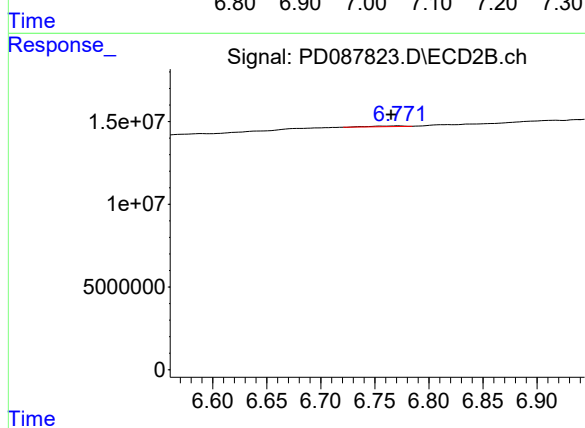
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.



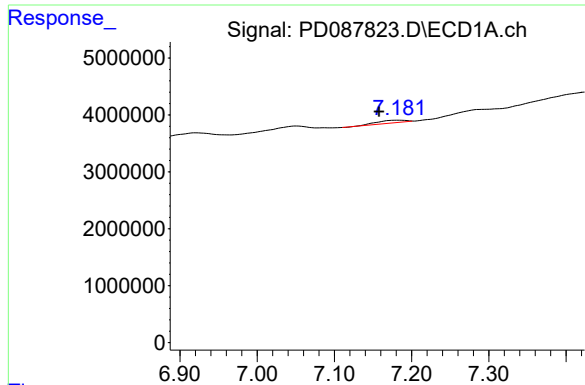
#24 Toxaphene-3

R.T.: 7.052 min
Delta R.T.: -0.014 min
Response: 1509406
Conc: 16.28 ng/ml



#24 Toxaphene-3

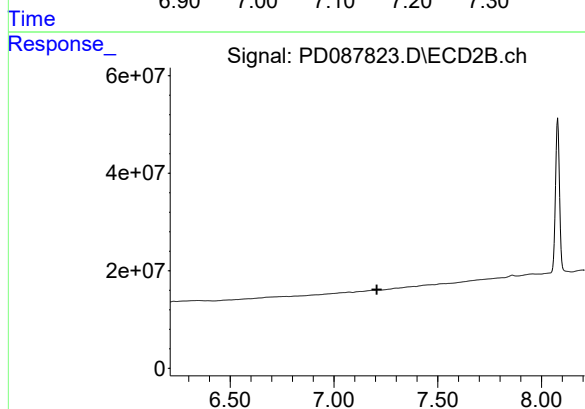
R.T.: 6.771 min
Delta R.T.: 0.006 min
Response: 878202
Conc: 2.90 ng/ml



#25 Toxaphene-4

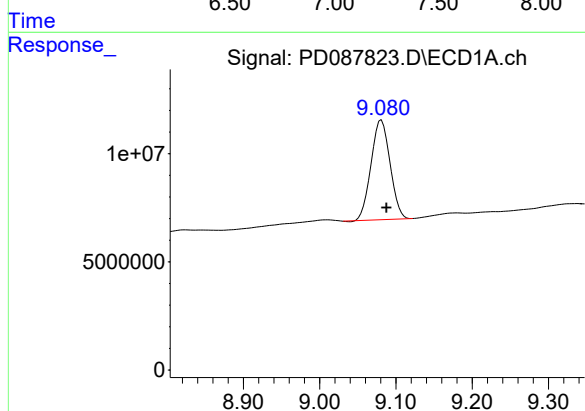
R.T.: 7.183 min
Delta R.T.: 0.025 min
Response: 1337150
Conc: 19.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



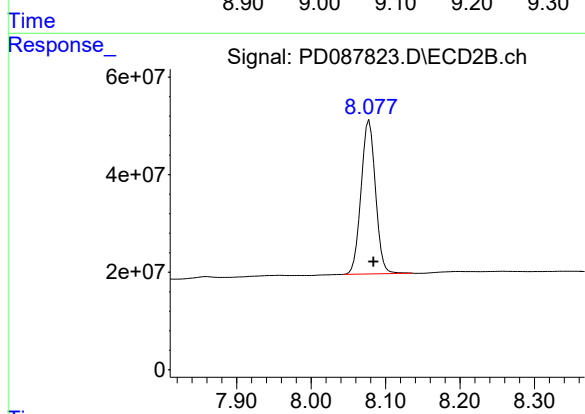
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.007 min
Response: 79690798
Conc: 23.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.078 min
Delta R.T.: -0.006 min
Response: 425082459
Conc: 29.47 ng/ml