

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 18:23
 Operator : AR\AJ
 Sample : P1621-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:59:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 2024
 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

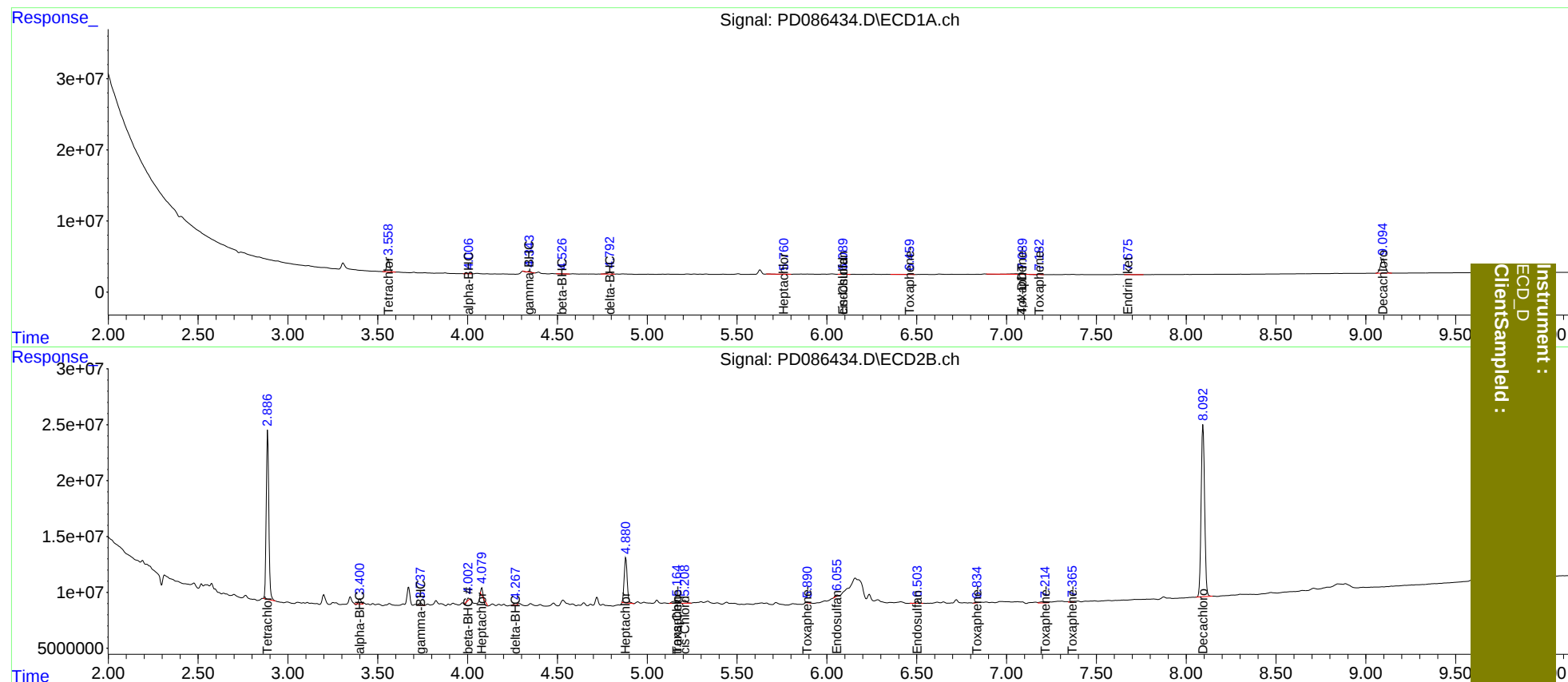
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	19363128	151.5E6	14.707	16.334
27)	SA Decachlor...	9.096	8.094	35888357	208.5E6	20.018	22.054
Target Compounds							
2)	A alpha-BHC	4.007	3.401	357640	4058976	0.144	0.283 #
3)	MA gamma-BHC...	4.345	3.739	1113673	2450980	0.448	0.182 #
4)	MA Heptachlor	4.960	4.080	-277080	2039705	N.D.	0.149
5)	MB Aldrin	0.000	4.404	0	181167	N.D.	<MDL
6)	B beta-BHC	4.526	4.005f	243468	971503	0.219	0.155 #
7)	B delta-BHC	4.793	4.268	4294186	2333828	1.659	0.166 #
8)	B Heptachlo...	5.762	4.881	233962	47042171	0.102	3.751 #
9)	A Endosulfan I	6.091	5.264	611643	212271	0.302	<MDL #
10)	B trans-Chl...	5.981	5.165	118348	5516070	<MDL	0.419 #
11)	B cis-Chlor...	6.091	5.209	611643	5074191	0.277	0.400 #
12)	B 4,4'-DDE	0.000	5.390	0	906467	N.D.	<MDL
13)	MA Dieldrin	0.000	5.557	0	583623	N.D.	<MDL
14)	MA Endrin	0.000	5.812	0	805602	N.D.	<MDL
15)	B Endosulfa...	0.000	6.057f	0	1575781	N.D.	0.143
17)	MA 4,4'-DDT	7.084f	6.236	3979080	-3207413	2.387	N.D. #
19)	B Endosulfa...	7.183	6.504	15448	2416805	<MDL	0.229 #
20)	A Methoxychlor	0.000	6.836f	0	378075	N.D.	<MDL
21)	B Endrin ke...	7.674	0.000	284631	0	0.138	N.D. #
22)	Toxaphene-1	0.000	5.165	0	5516070	N.D.	84.039
23)	Toxaphene-2	6.460	5.891	352270	734893	17.736	10.489 #
24)	Toxaphene-3	7.084	6.836f	3979080	378075	74.395	1.645 #
25)	Toxaphene-4	7.183	7.215	15448	3194126	0.389	19.681 #
26)	Toxaphene-5	0.000	7.367	0	1095942	N.D.	9.371

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

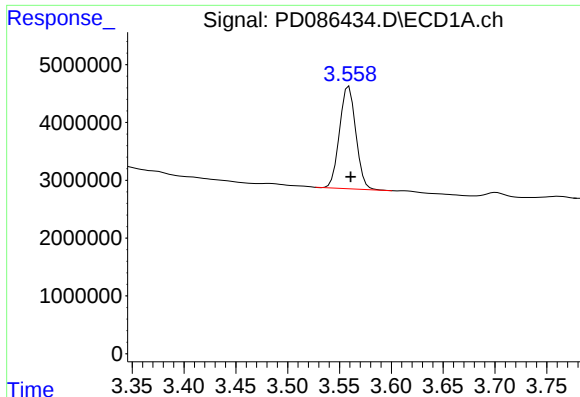
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 18:23
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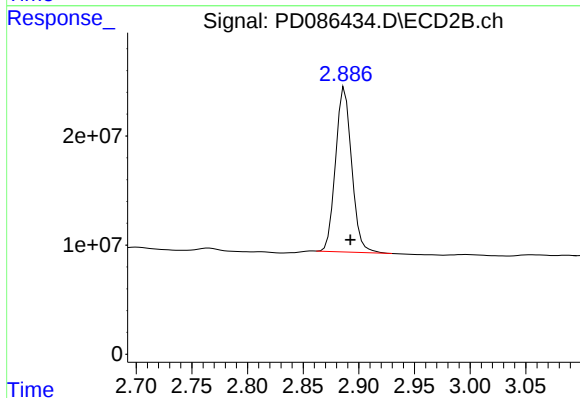
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

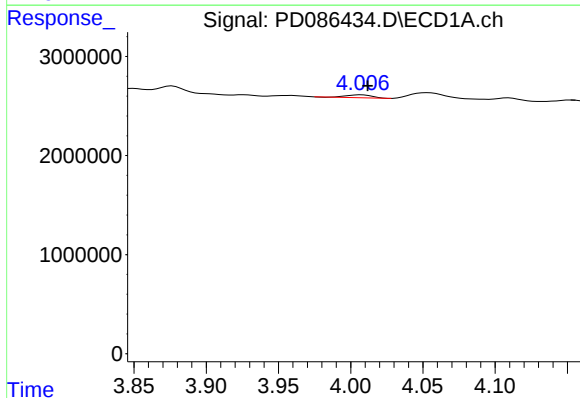
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 19363128
Conc: 14.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



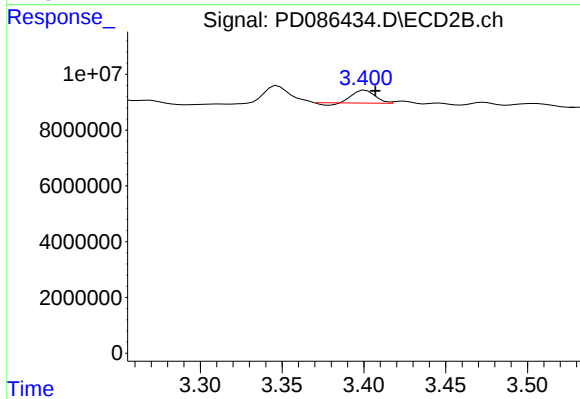
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 151509436
Conc: 16.33 ng/ml



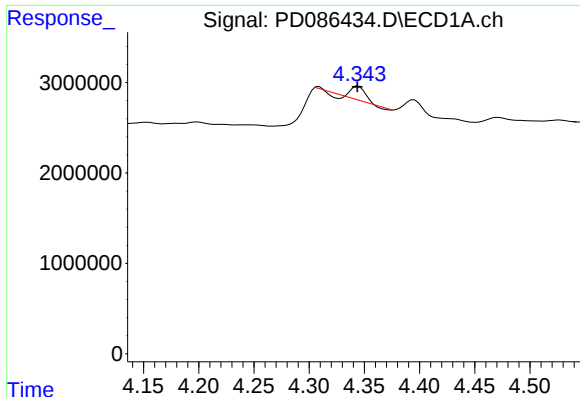
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: -0.004 min
Response: 357640
Conc: 0.14 ng/ml



#2 alpha-BHC

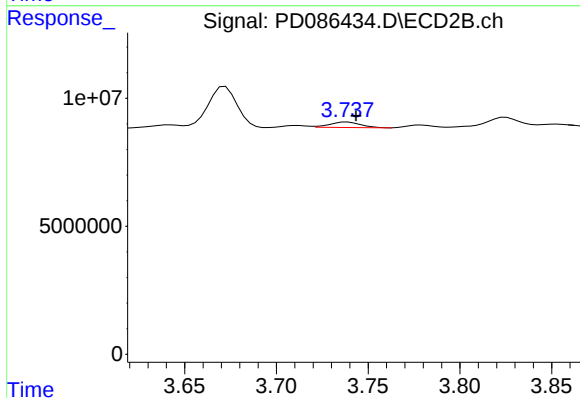
R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 4058976
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

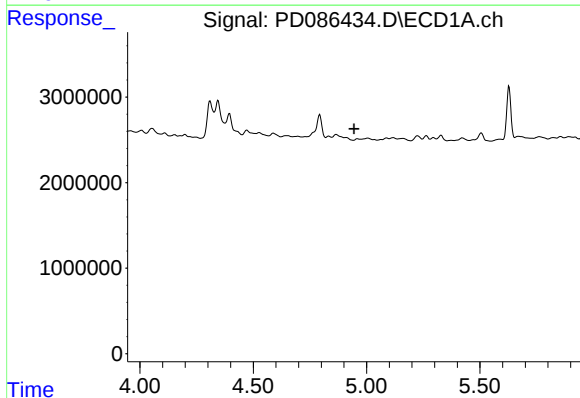
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 1113673
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



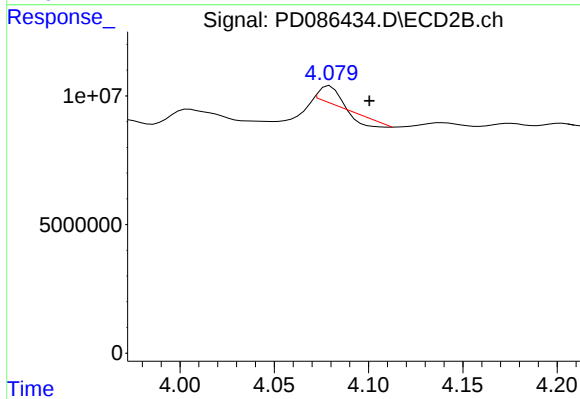
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 2450980
Conc: 0.18 ng/ml



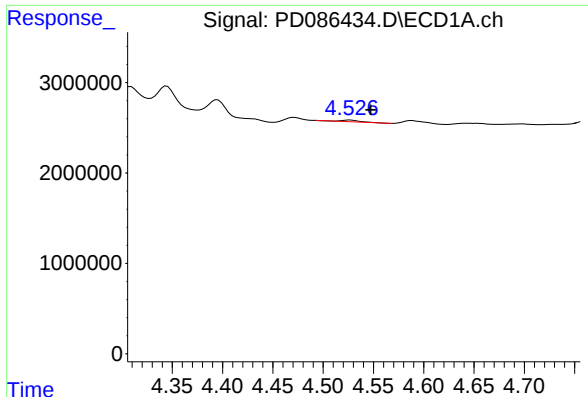
#4 Heptachlor

R.T.: 4.960 min
Delta R.T.: 0.014 min
Response: -277080
Conc: N.D.



#4 Heptachlor

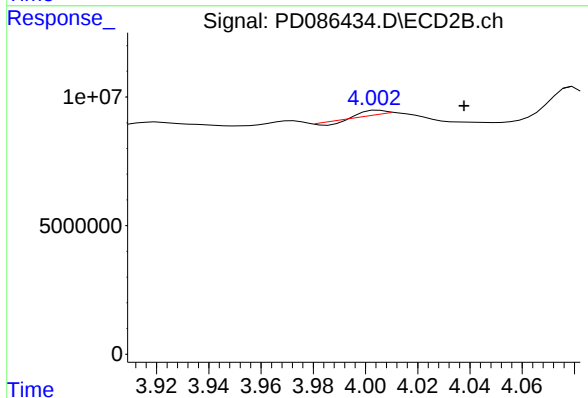
R.T.: 4.080 min
Delta R.T.: -0.021 min
Response: 2039705
Conc: 0.15 ng/ml



#6 beta-BHC

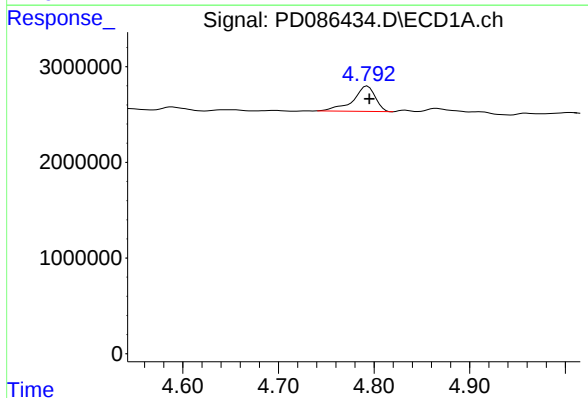
R.T.: 4.526 min
Delta R.T.: -0.021 min
Response: 243468
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



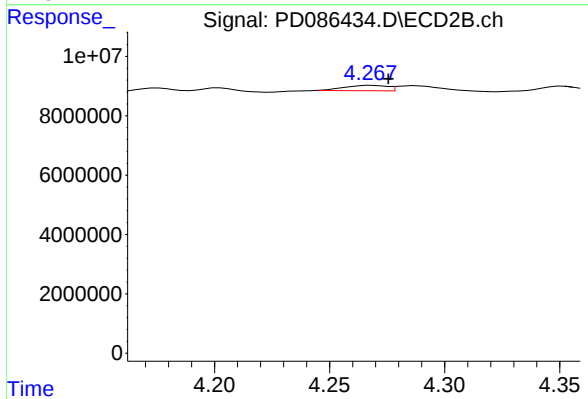
#6 beta-BHC

R.T.: 4.005 min
Delta R.T.: -0.032 min
Response: 971503
Conc: 0.15 ng/ml



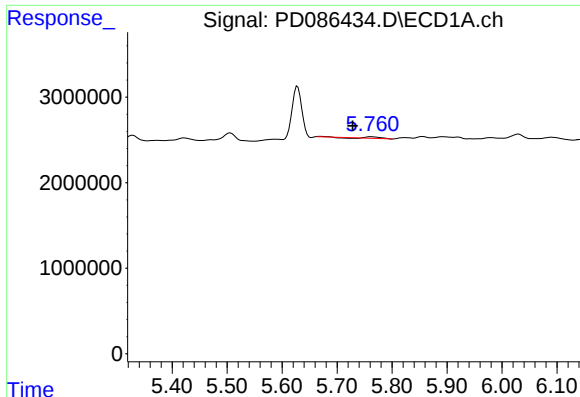
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 4294186
Conc: 1.66 ng/ml



#7 delta-BHC

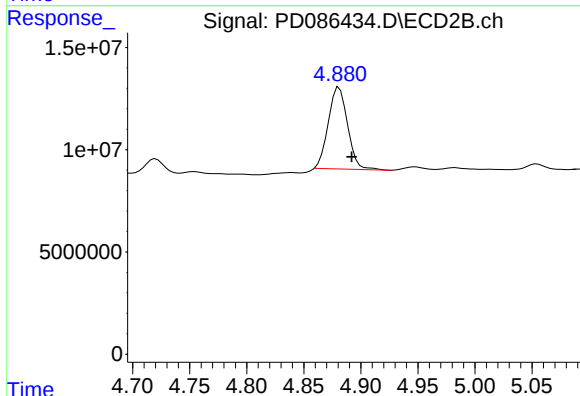
R.T.: 4.268 min
Delta R.T.: -0.007 min
Response: 2333828
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

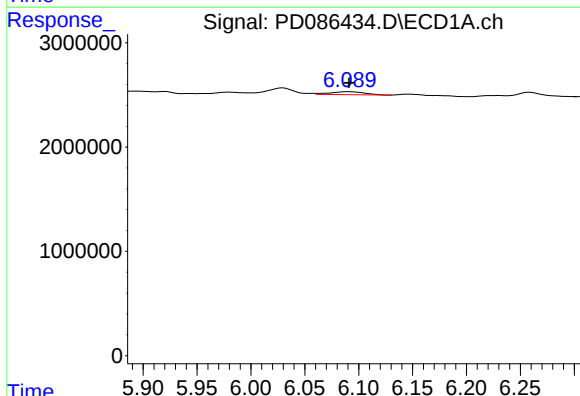
R.T.: 5.762 min
Delta R.T.: 0.034 min
Response: 233962
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



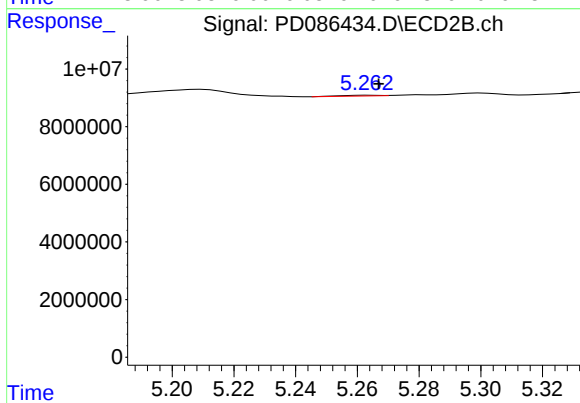
#8 Heptachlor epoxide

R.T.: 4.881 min
Delta R.T.: -0.011 min
Response: 47042171
Conc: 3.75 ng/ml



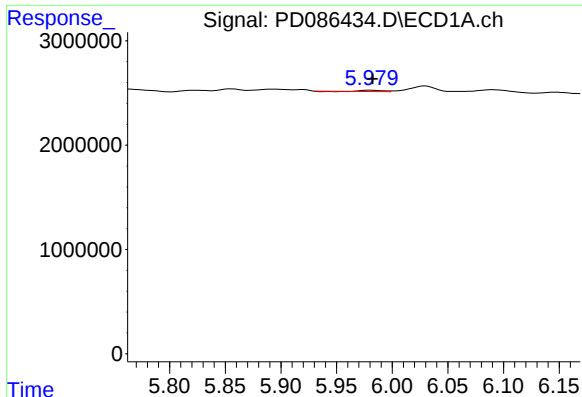
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 611643
Conc: 0.30 ng/ml



#9 Endosulfan I

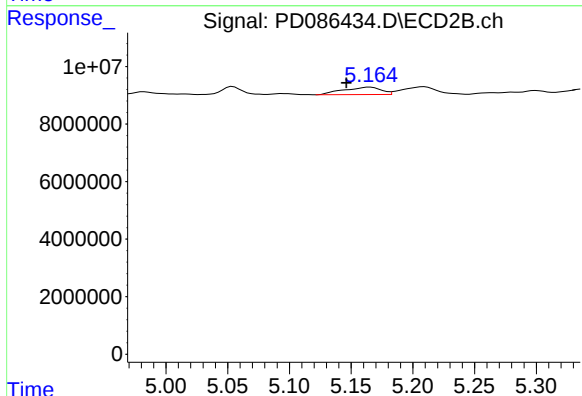
R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 212271
Conc: N.D.



#10 trans-Chlordane

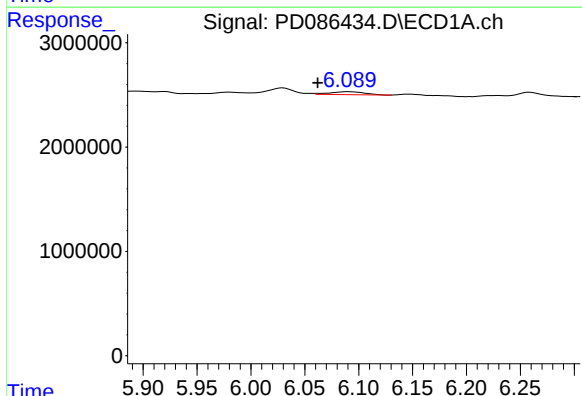
R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 118348
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



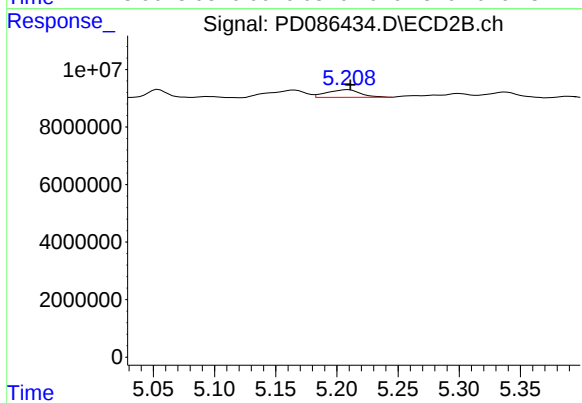
#10 trans-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.019 min
Response: 5516070
Conc: 0.42 ng/ml



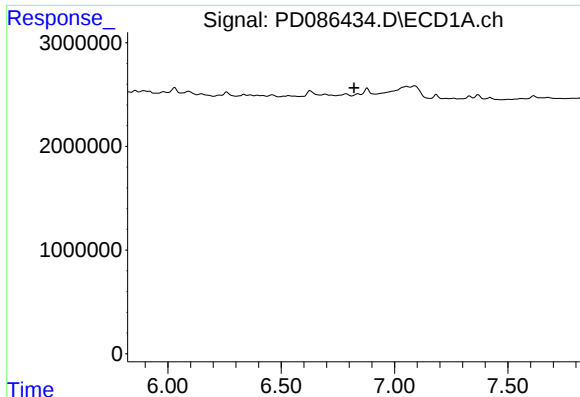
#11 cis-Chlordane

R.T.: 6.091 min
Delta R.T.: 0.029 min
Response: 611643
Conc: 0.28 ng/ml



#11 cis-Chlordane

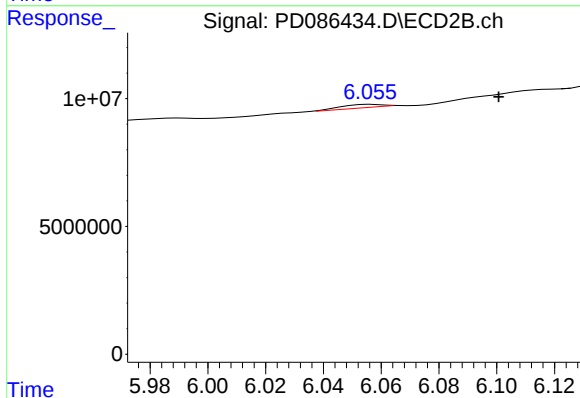
R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 5074191
Conc: 0.40 ng/ml



#15 Endosulfan II

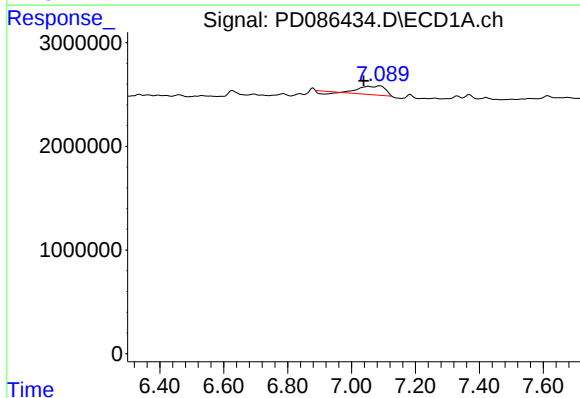
R.T.: 0.000 min
Exp R.T.: 6.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



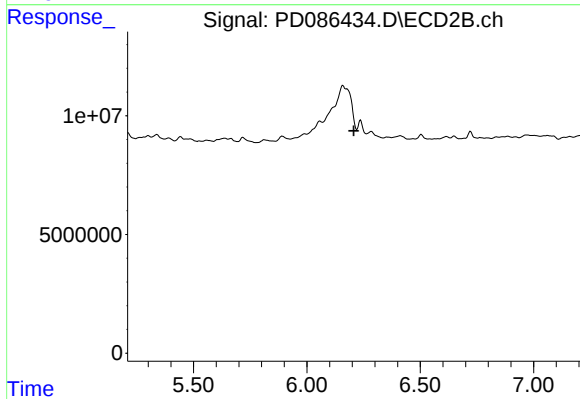
#15 Endosulfan II

R.T.: 6.057 min
Delta R.T.: -0.044 min
Response: 1575781
Conc: 0.14 ng/ml



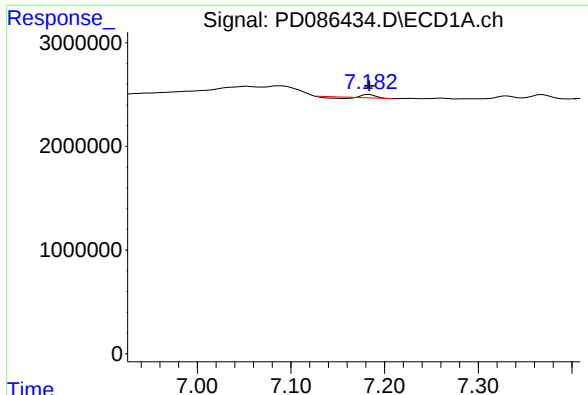
#17 4,4'-DDT

R.T.: 7.084 min
Delta R.T.: 0.047 min
Response: 3979080
Conc: 2.39 ng/ml



#17 4,4'-DDT

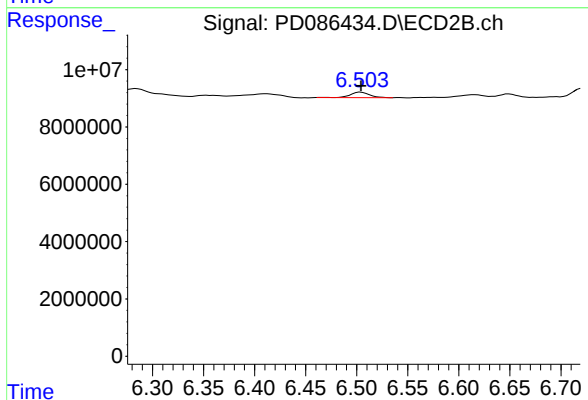
R.T.: 6.236 min
Delta R.T.: 0.030 min
Response: -3207413
Conc: N.D.



#19 Endosulfan Sulfate

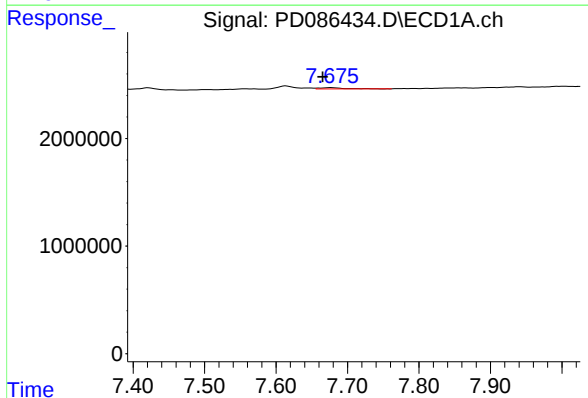
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 15448
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



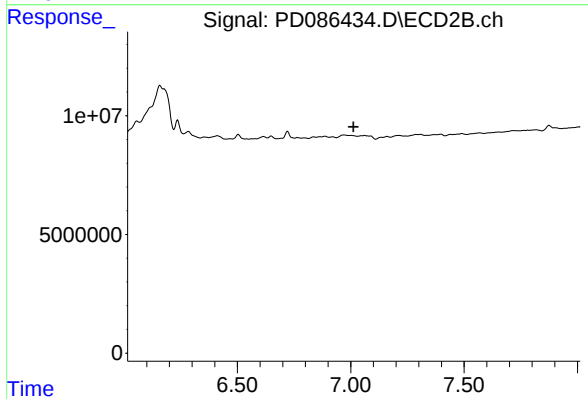
#19 Endosulfan Sulfate

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 2416805
Conc: 0.23 ng/ml



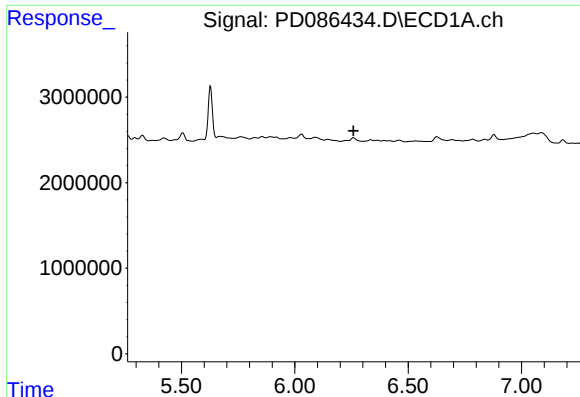
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: 0.009 min
Response: 284631
Conc: 0.14 ng/ml



#21 Endrin ketone

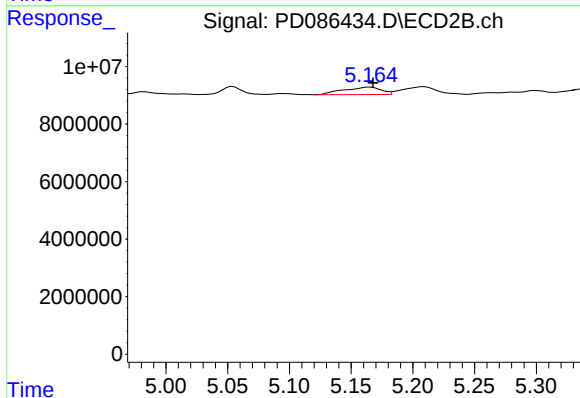
R.T.: 0.000 min
Exp R.T. : 7.013 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

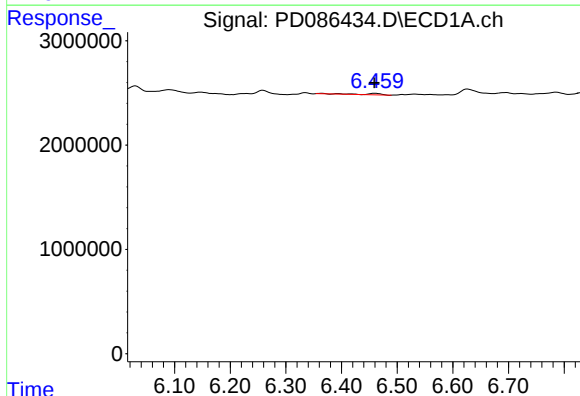
R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



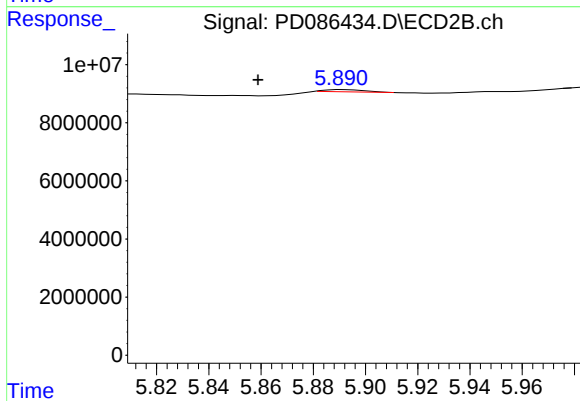
#22 Toxaphene-1

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 5516070
Conc: 84.04 ng/ml



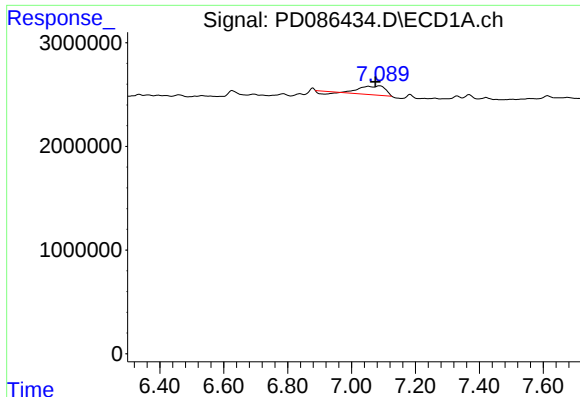
#23 Toxaphene-2

R.T.: 6.460 min
Delta R.T.: 0.001 min
Response: 352270
Conc: 17.74 ng/ml



#23 Toxaphene-2

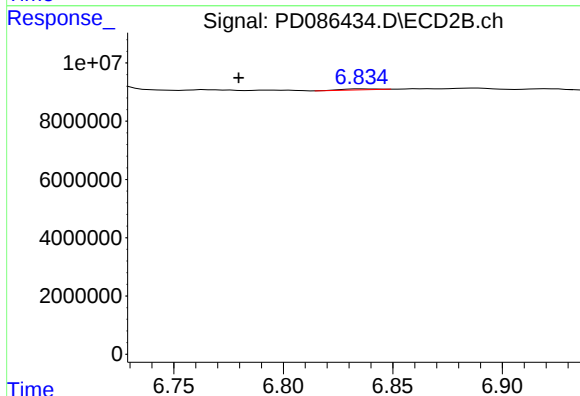
R.T.: 5.891 min
Delta R.T.: 0.032 min
Response: 734893
Conc: 10.49 ng/ml



#24 Toxaphene-3

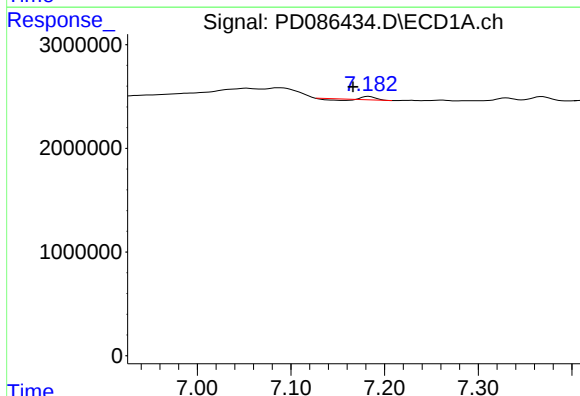
R.T.: 7.084 min
Delta R.T.: 0.010 min
Response: 3979080
Conc: 74.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



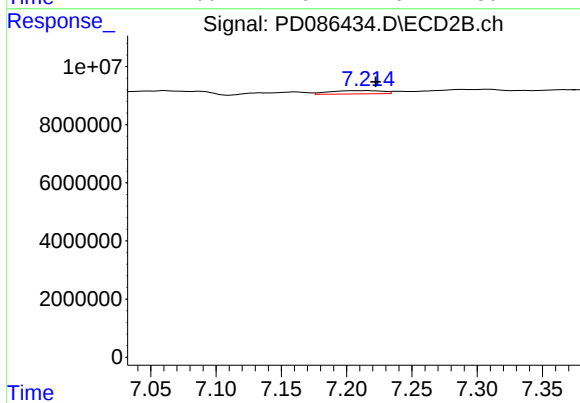
#24 Toxaphene-3

R.T.: 6.836 min
Delta R.T.: 0.056 min
Response: 378075
Conc: 1.65 ng/ml



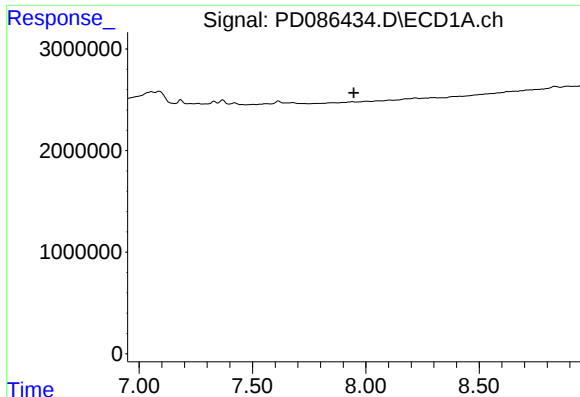
#25 Toxaphene-4

R.T.: 7.183 min
Delta R.T.: 0.017 min
Response: 15448
Conc: 0.39 ng/ml



#25 Toxaphene-4

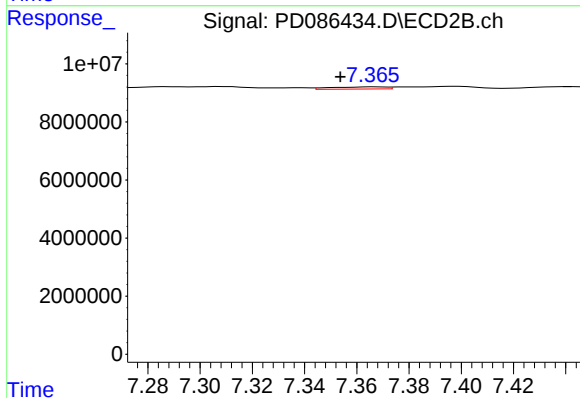
R.T.: 7.215 min
Delta R.T.: -0.008 min
Response: 3194126
Conc: 19.68 ng/ml



#26 Toxaphene-5

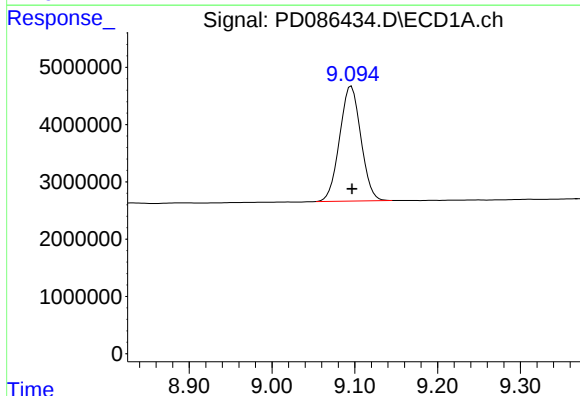
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



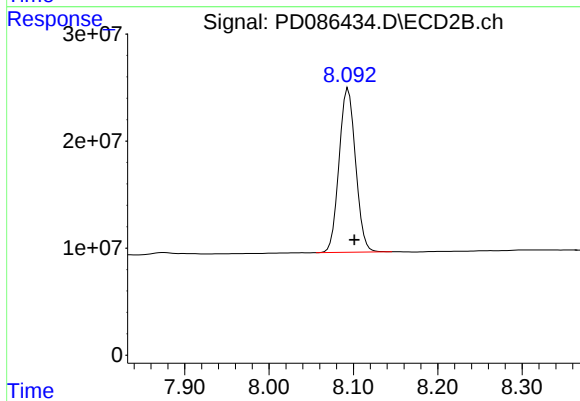
#26 Toxaphene-5

R.T.: 7.367 min
Delta R.T.: 0.013 min
Response: 1095942
Conc: 9.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 35888357
Conc: 20.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 208540157
Conc: 22.05 ng/ml