

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2024 02:39
 Operator : AR\AJ
 Sample : P4687-22
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 04:06:59 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

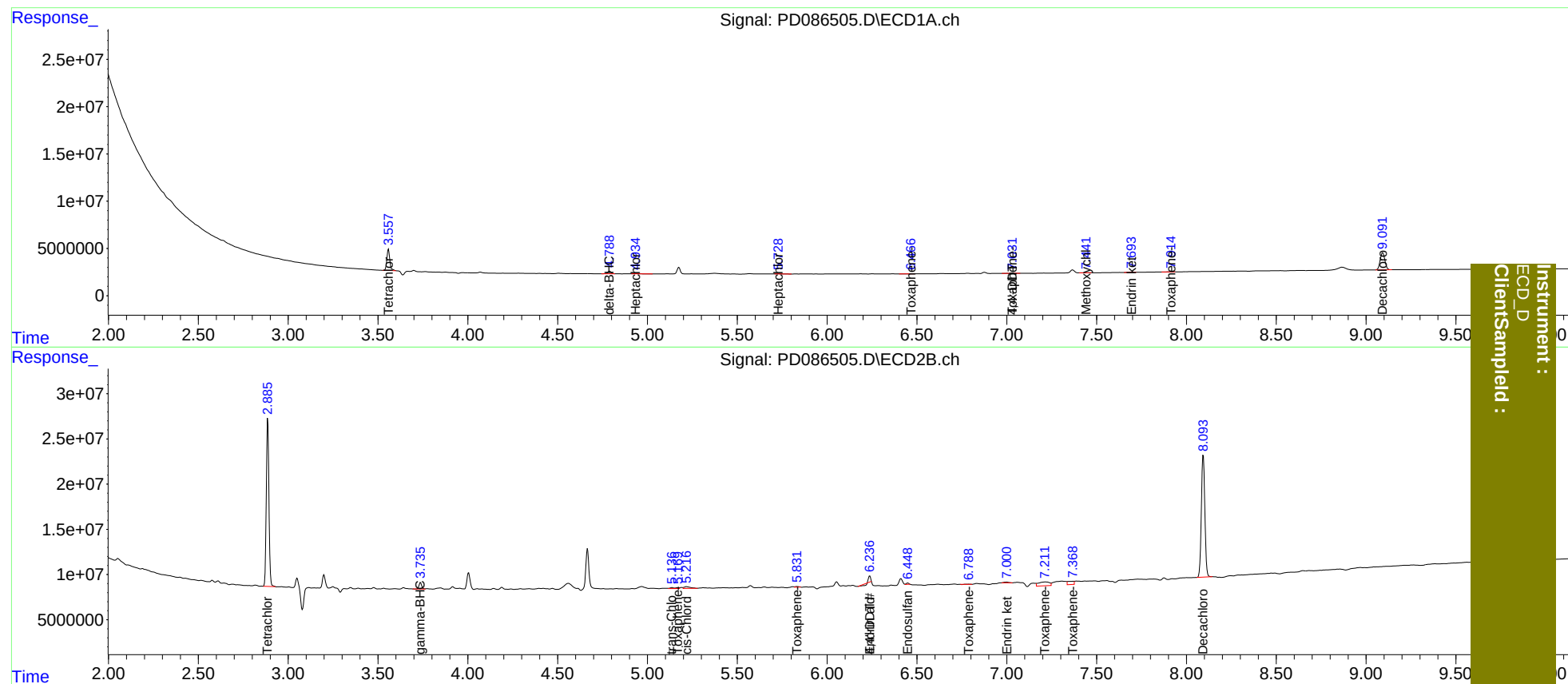
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	25932394	188.7E6	19.697	20.347
27)	SA Decachlor...	9.093	8.094	33166320	183.7E6	18.500	19.429
Target Compounds							
2)	A alpha-BHC	0.000	3.390	0	756187	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.737	0	7408315	N.D.	0.549
4)	MA Heptachlor	4.934	4.144f	482791	1001939	0.195	<MDL #
5)	MB Aldrin	0.000	4.397	0	25311	N.D.	<MDL
7)	B delta-BHC	4.789	4.294	3690140	-68643	1.426	N.D. #
8)	B Heptachlo...	5.729	4.915	464886	568444	0.203	<MDL #
9)	A Endosulfan I	6.081	5.310f	27570	173423	<MDL	<MDL #
10)	B trans-Chl...	6.001	5.137	15850	1479947	<MDL	0.113 #
11)	B cis-Chlor...	6.050	5.218	71608	4695894	<MDL	0.370 #
12)	B 4,4'-DDE	0.000	5.398	0	240513	N.D.	<MDL
13)	MA Dieldrin	6.365	5.532	66792	320860	<MDL	<MDL #
14)	MA Endrin	6.522f	5.808	48644	-232522	<MDL	N.D. #
16)	A 4,4'-DDD	6.705	0.000	41199	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.033	6.237	217151	3040053	0.130	0.296 #
19)	B Endosulfa...	0.000	6.449f	0	1510087	N.D.	0.143
20)	A Methoxychlor	7.443f	6.789	305035	95814	0.324	<MDL #
21)	B Endrin ke...	7.696	7.001	373787	1375457	0.181	0.120 #
22)	Toxaphene-1	0.000	5.172	0	1171948	N.D.	17.855
23)	Toxaphene-2	6.469	5.833	126246	988272	6.356	14.105 #
24)	Toxaphene-3	7.033f	6.789	217151	95814	4.060	0.417 #
25)	Toxaphene-4	0.000	7.214	0	18042259	N.D.	111.167
26)	Toxaphene-5	7.916	7.370	270549	8469668	9.533	72.420 #

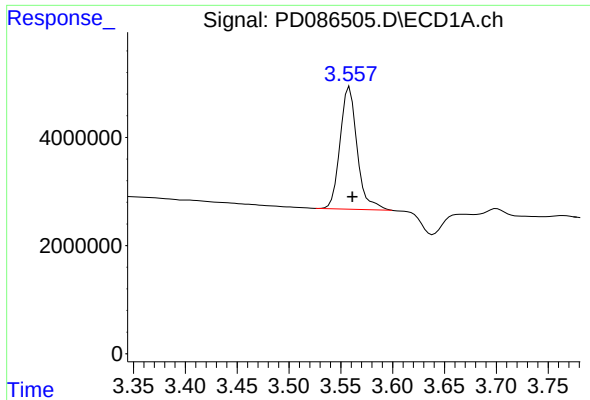
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 55 Sample Multiplier: 1

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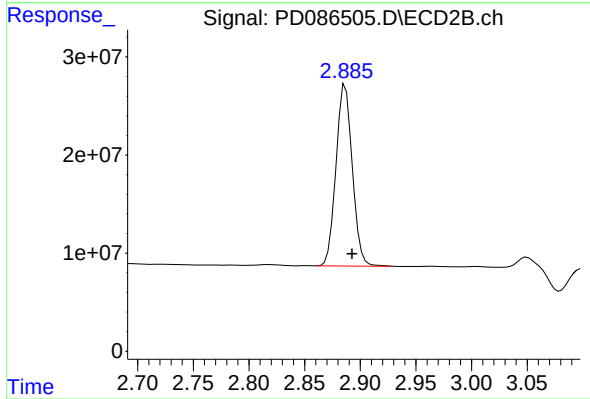




#1 Tetrachloro-m-xylene

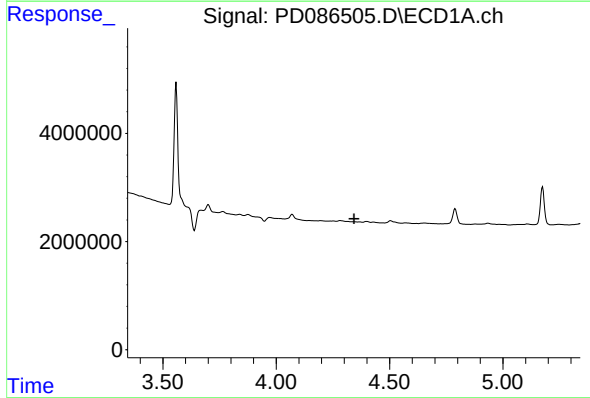
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 25932394
Conc: 19.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



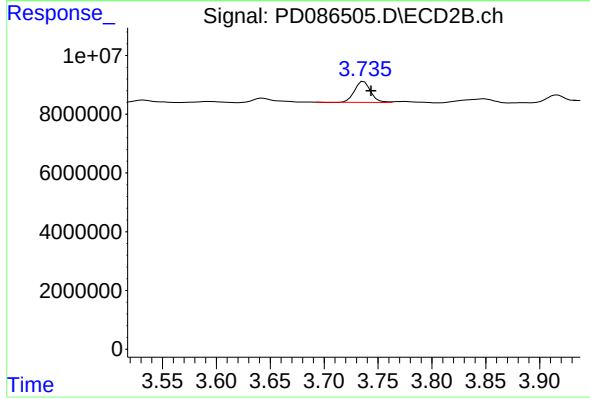
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 188732885
Conc: 20.35 ng/ml



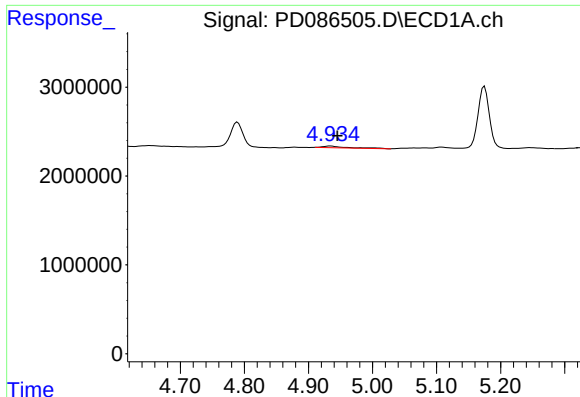
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

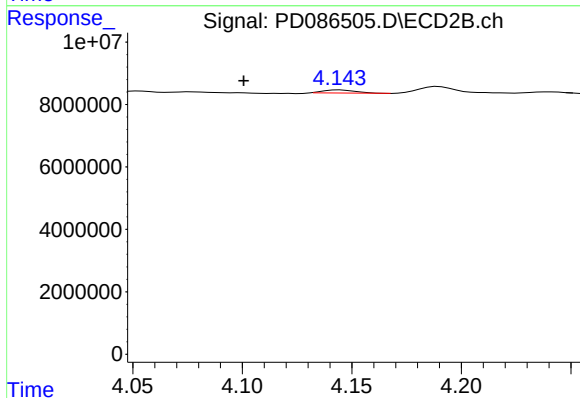
R.T.: 3.737 min
Delta R.T.: -0.007 min
Response: 7408315
Conc: 0.55 ng/ml



#4 Heptachlor

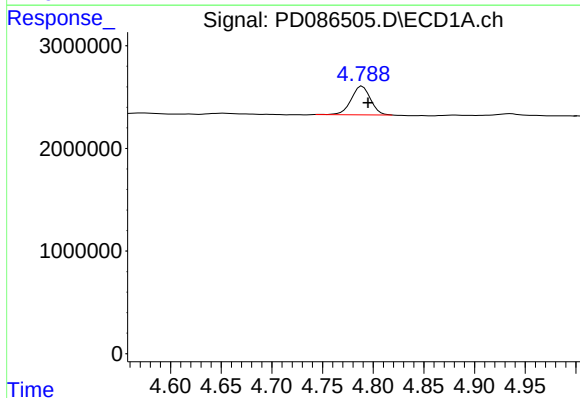
R.T.: 4.934 min
Delta R.T.: -0.011 min
Response: 482791
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



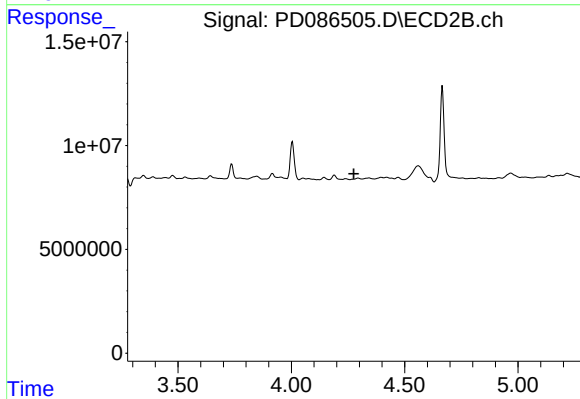
#4 Heptachlor

R.T.: 4.144 min
Delta R.T.: 0.044 min
Response: 1001939
Conc: N.D.



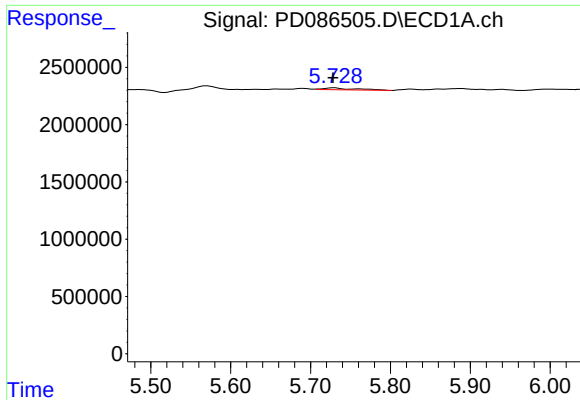
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: -0.006 min
Response: 3690140
Conc: 1.43 ng/ml



#7 delta-BHC

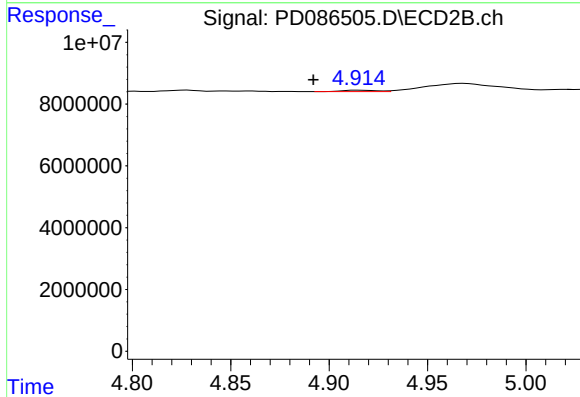
R.T.: 4.294 min
Delta R.T.: 0.019 min
Response: -68643
Conc: N.D.



#8 Heptachlor epoxide

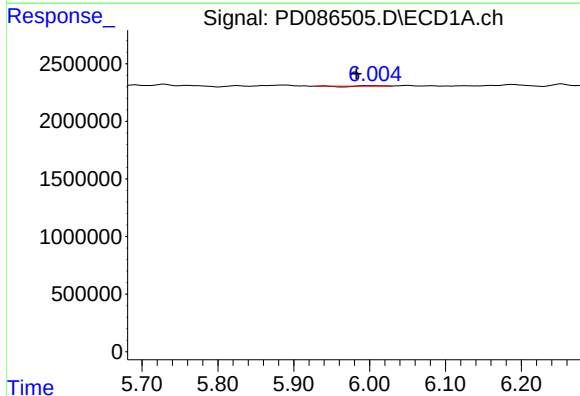
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 464886
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



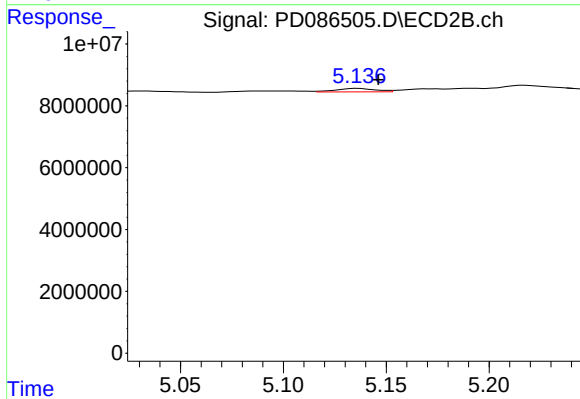
#8 Heptachlor epoxide

R.T.: 4.915 min
Delta R.T.: 0.023 min
Response: 568444
Conc: N.D.



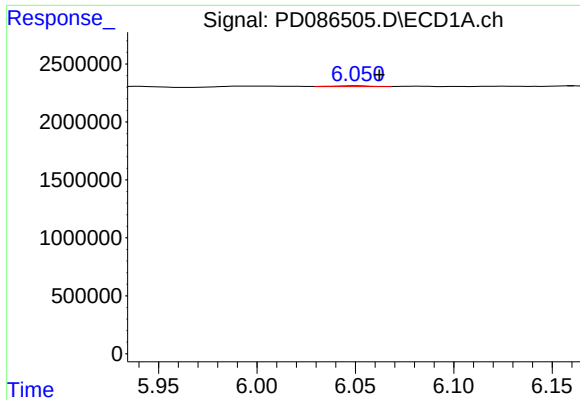
#10 trans-Chlordane

R.T.: 6.001 min
Delta R.T.: 0.018 min
Response: 15850
Conc: N.D.



#10 trans-Chlordane

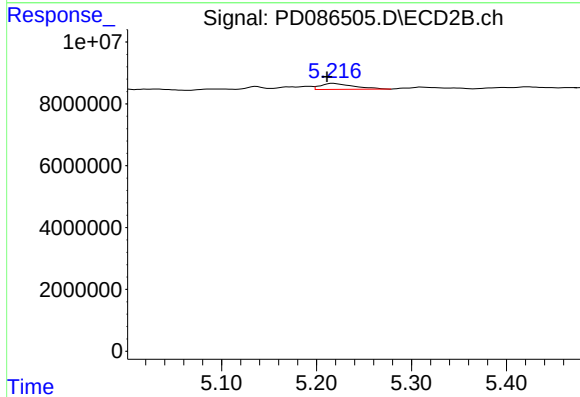
R.T.: 5.137 min
Delta R.T.: -0.010 min
Response: 1479947
Conc: 0.11 ng/ml



#11 cis-Chlordane

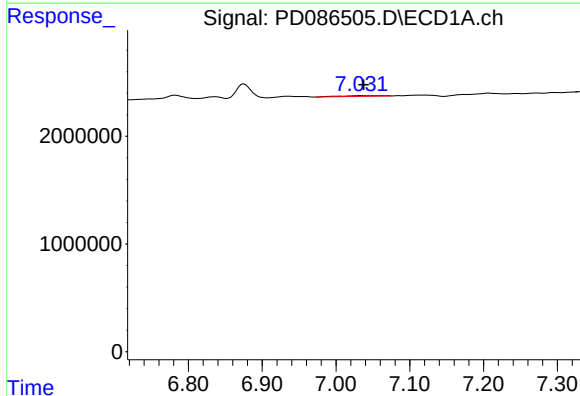
R.T.: 6.050 min
Delta R.T.: -0.013 min
Response: 71608
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



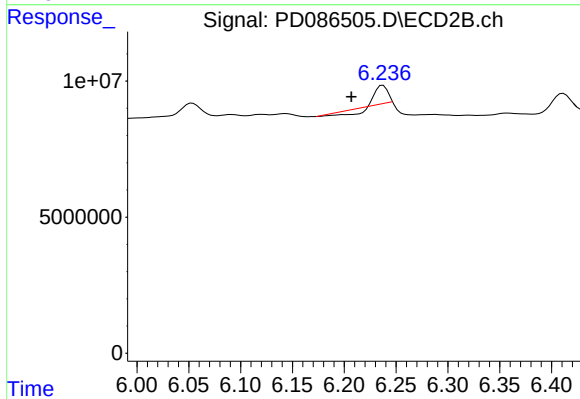
#11 cis-Chlordane

R.T.: 5.218 min
Delta R.T.: 0.007 min
Response: 4695894
Conc: 0.37 ng/ml



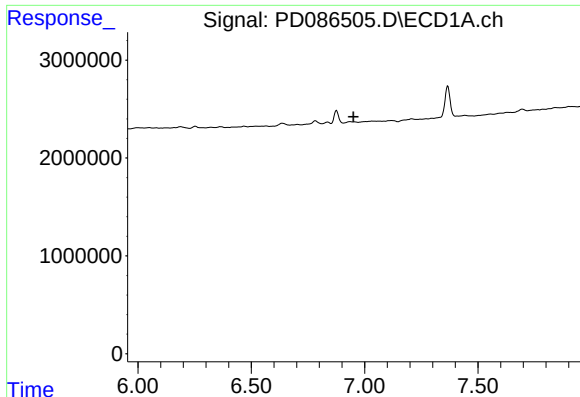
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: -0.005 min
Response: 217151
Conc: 0.13 ng/ml



#17 4,4'-DDT

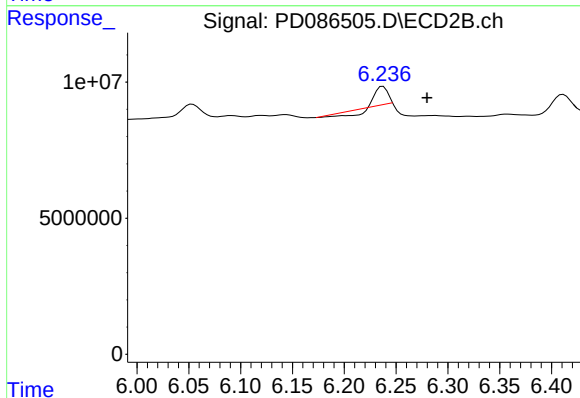
R.T.: 6.237 min
Delta R.T.: 0.031 min
Response: 3040053
Conc: 0.30 ng/ml



#18 Endrin aldehyde

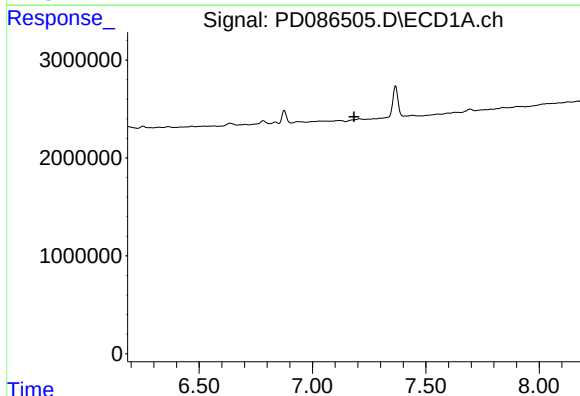
R.T.: 6.937 min
Delta R.T.: -0.014 min
Response: -1264448
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



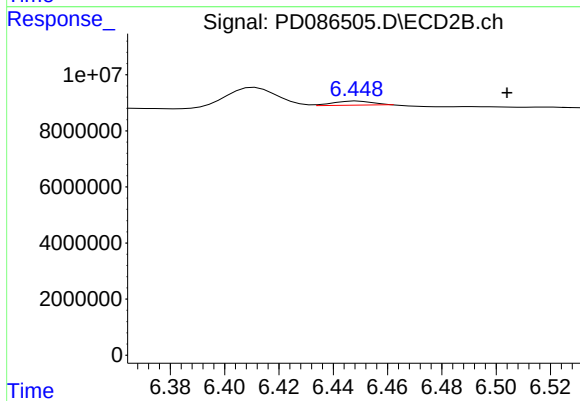
#18 Endrin aldehyde

R.T.: 6.237 min
Delta R.T.: -0.042 min
Response: 3040053
Conc: 0.37 ng/ml



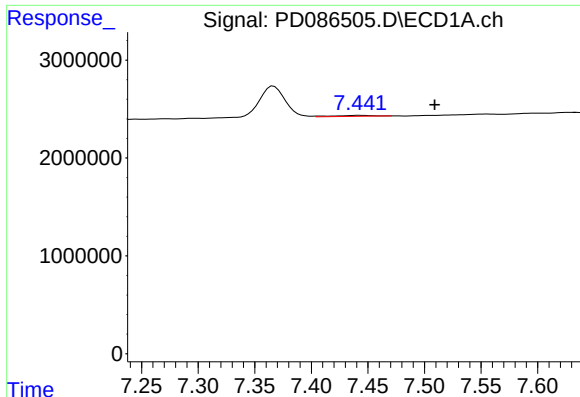
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

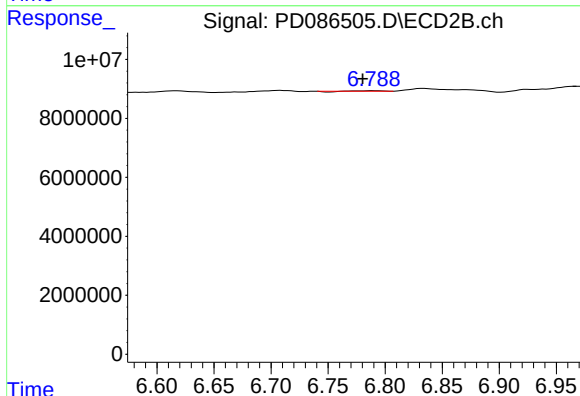
R.T.: 6.449 min
Delta R.T.: -0.055 min
Response: 1510087
Conc: 0.14 ng/ml



#20 Methoxychlor

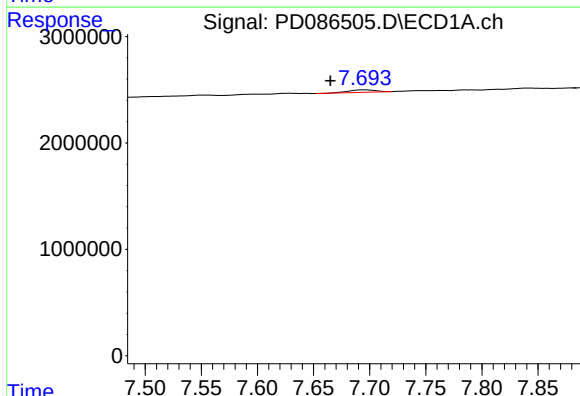
R.T.: 7.443 min
Delta R.T.: -0.067 min
Response: 305035
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



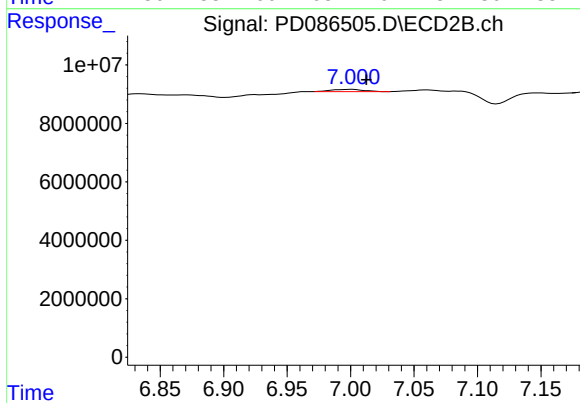
#20 Methoxychlor

R.T.: 6.789 min
Delta R.T.: 0.009 min
Response: 95814
Conc: N.D.



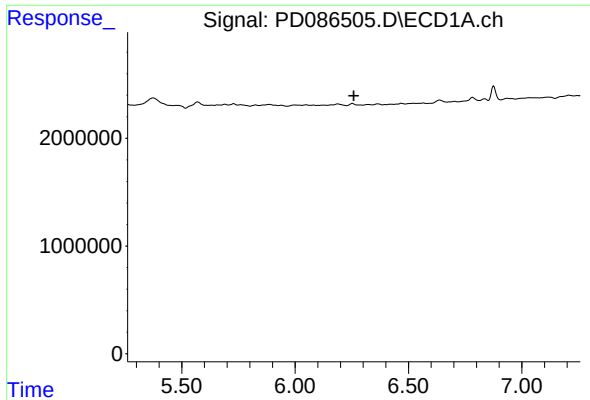
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.031 min
Response: 373787
Conc: 0.18 ng/ml



#21 Endrin ketone

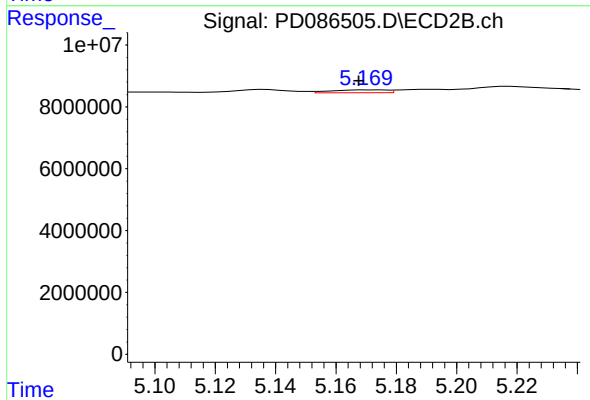
R.T.: 7.001 min
Delta R.T.: -0.011 min
Response: 1375457
Conc: 0.12 ng/ml



#22 Toxaphene-1

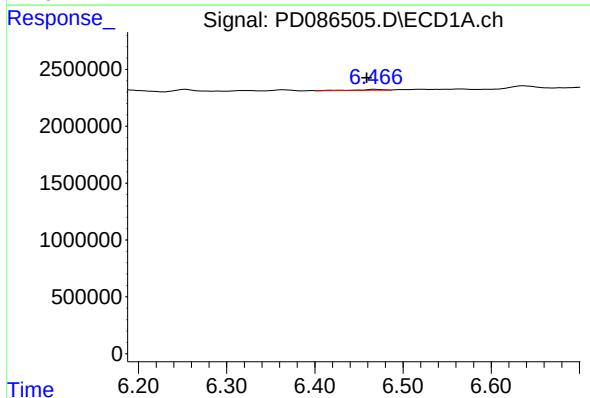
R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



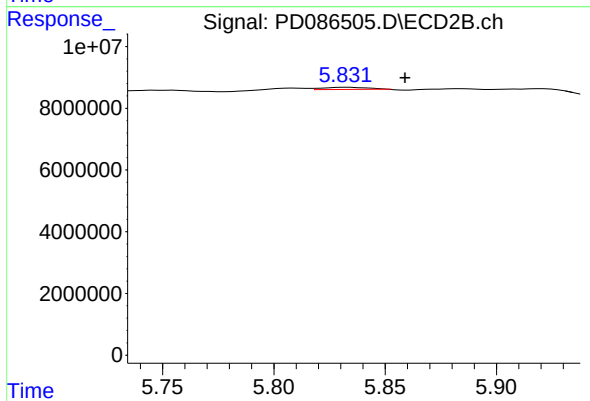
#22 Toxaphene-1

R.T.: 5.172 min
Delta R.T.: 0.004 min
Response: 1171948
Conc: 17.85 ng/ml



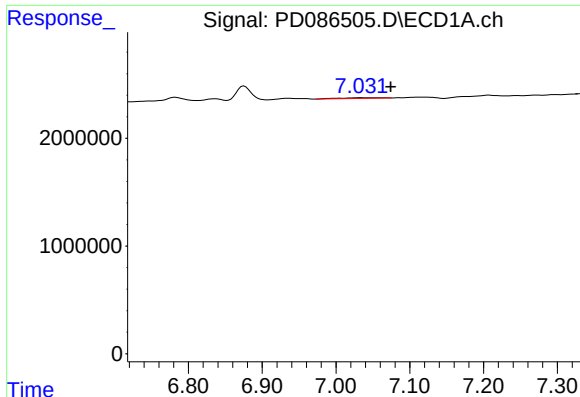
#23 Toxaphene-2

R.T.: 6.469 min
Delta R.T.: 0.011 min
Response: 126246
Conc: 6.36 ng/ml



#23 Toxaphene-2

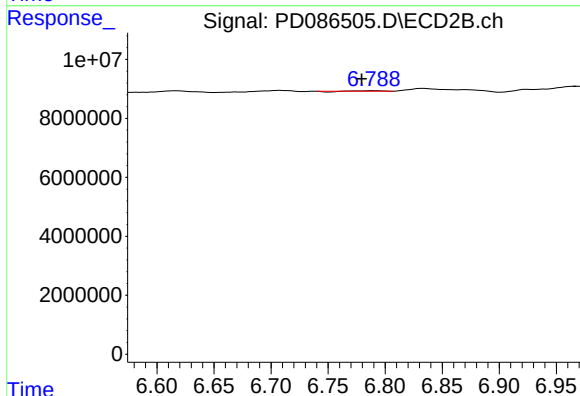
R.T.: 5.833 min
Delta R.T.: -0.026 min
Response: 988272
Conc: 14.11 ng/ml



#24 Toxaphene-3

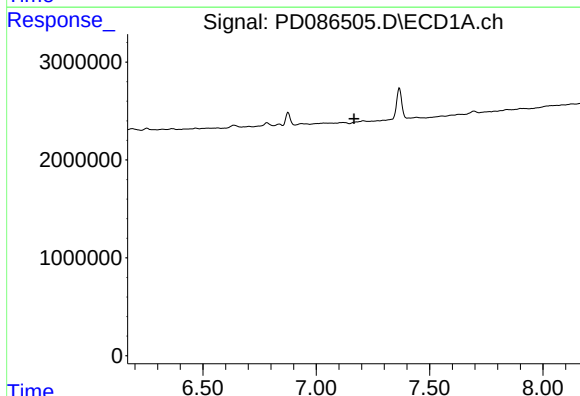
R.T.: 7.033 min
Delta R.T.: -0.041 min
Response: 217151
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



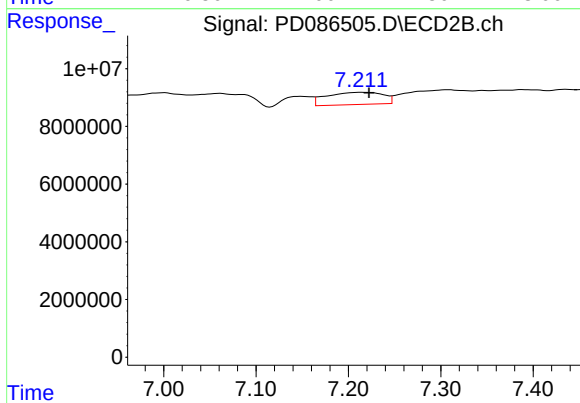
#24 Toxaphene-3

R.T.: 6.789 min
Delta R.T.: 0.009 min
Response: 95814
Conc: 0.42 ng/ml



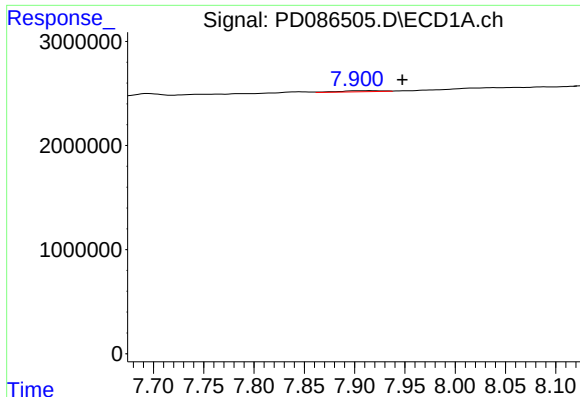
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

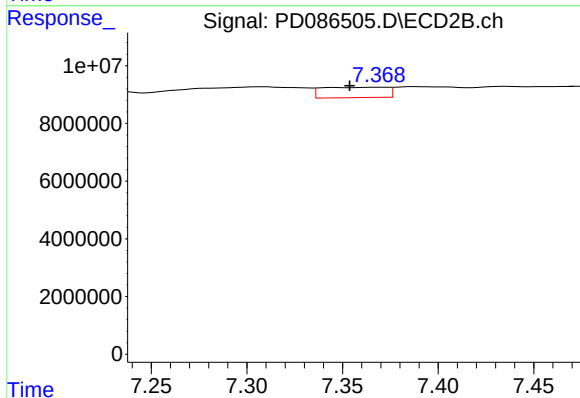
R.T.: 7.214 min
Delta R.T.: -0.008 min
Response: 18042259
Conc: 111.17 ng/ml



#26 Toxaphene-5

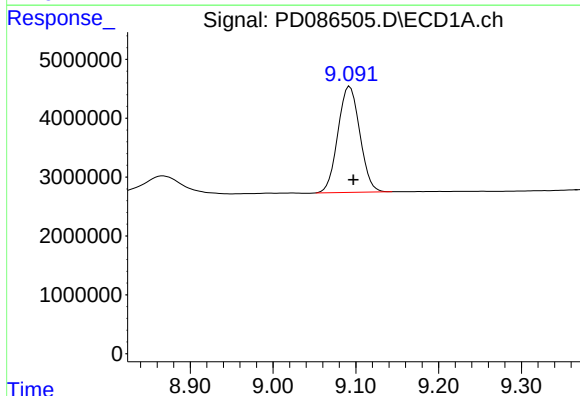
R.T.: 7.916 min
Delta R.T.: -0.032 min
Response: 270549
Conc: 9.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



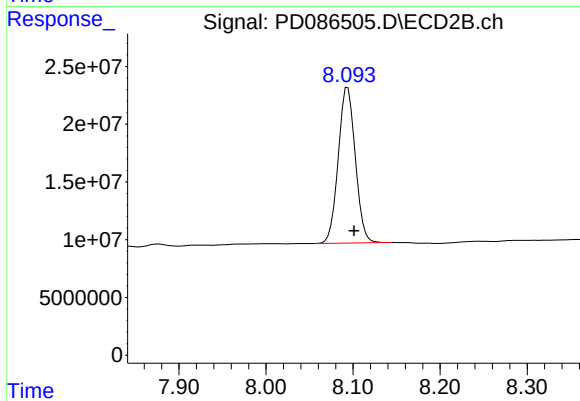
#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.017 min
Response: 8469668
Conc: 72.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.004 min
Response: 33166320
Conc: 18.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 183719426
Conc: 19.43 ng/ml