

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100724\
 Data File : PD085923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 11:07
 Operator : AR\AJ
 Sample : INDA346
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 01:26:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

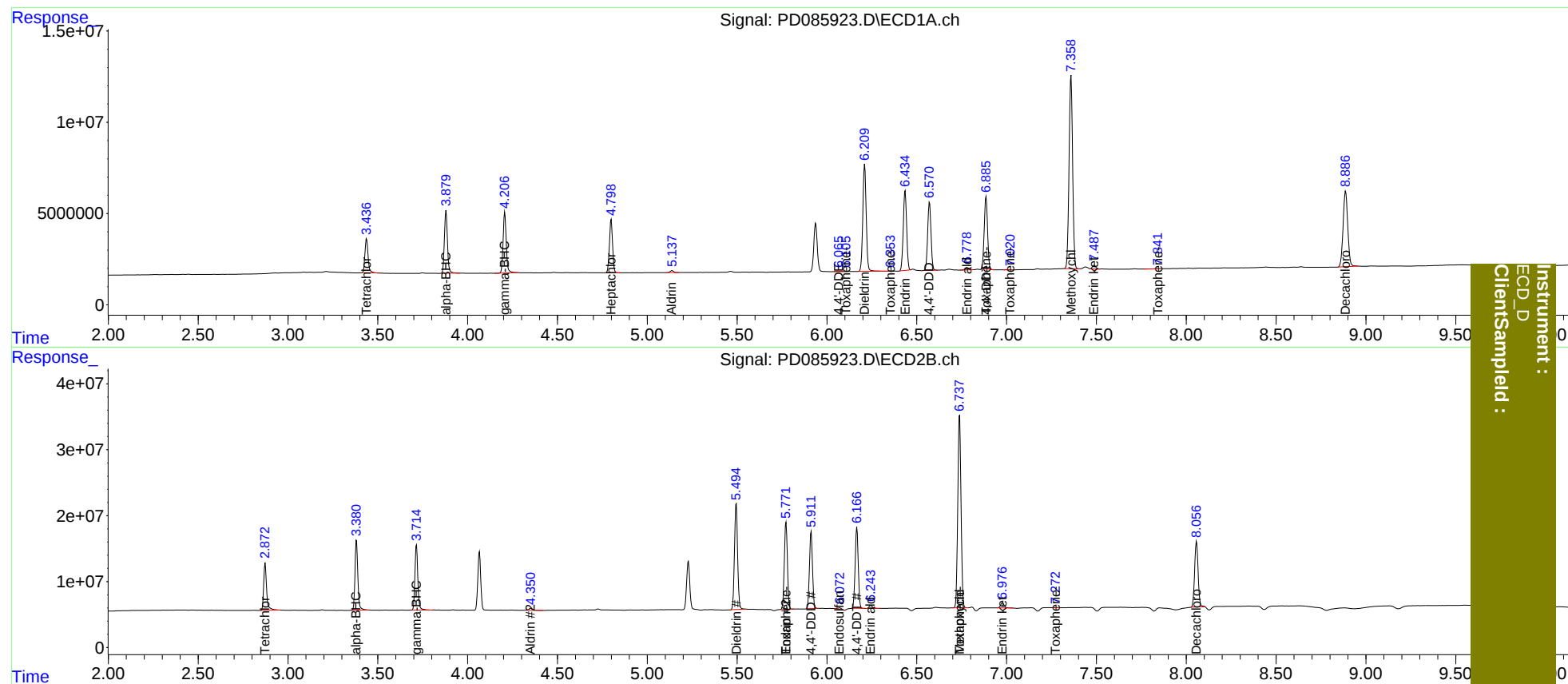
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	2.873	22433656	80431162	19.609	18.967
2)	SA Decachlor...	8.887	8.058	74254972	134.3E6	40.831	36.527
Target Compounds							
2)	A alpha-BHC	3.880	3.382	39721948	117.3E6	19.079	18.586
3)	MA gamma-BHC...	4.207	3.715	40471103	110.6E6	18.533	18.331
4)	MA Heptachlor	4.799	0.000	35234204	0	17.126	N.D. #
5)	MB Aldrin	5.138	4.351	1435063	3528713	0.684	0.601
7)	B delta-BHC	4.654	0.000	127217	0	<MDL	N.D. #
8)	B Heptachlo...	5.547	0.000	156941	0	<MDL	N.D. #
13)	MA Dieldrin	6.210	5.495	76607080	196.3E6	38.234	35.408
14)	MA Endrin	6.436	5.772	56675960	156.6E6	35.676	32.704
15)	B Endosulfa...	6.642	6.071	67459	3829650	<MDL	0.843 #
16)	A 4,4'-DDD	6.571	5.912	47969638	137.7E6	38.464	35.197
17)	MA 4,4'-DDT	6.886	6.167	50070249	146.6E6	36.016	34.639
18)	B Endrin al...	6.779	6.244	1905386	6044500	1.448	1.677
19)	B Endosulfa...	7.022	0.000	55302	0	<MDL	N.D. #
20)	A Methoxychlor	7.359	6.738	146.6E6	367.9E6	179.207	178.297
21)	B Endrin ke...	7.488	6.977	2712964	10672801	1.569	2.037 #
22)	Toxaphene-1	6.107	0.000	53587	0	4.585	N.D. #
23)	Toxaphene-2	6.355f	5.772f	82543	156.6E6	4.540	4919.304 #
24)	Toxaphene-3	6.886f	6.738	50070249	367.9E6	1019.764	3366.671 #
26)	Toxaphene-5	7.842f	7.273f	165099	356378	5.967	6.626

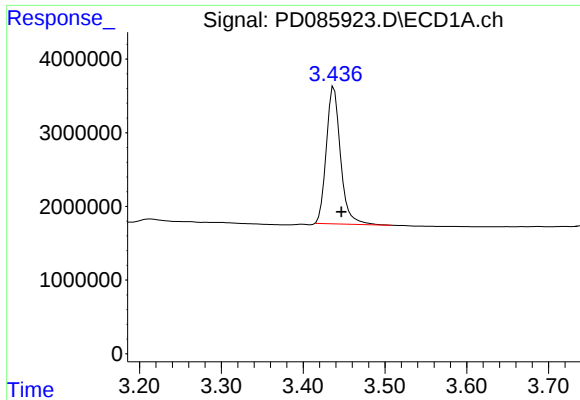
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100724\
Data File : PD085923.D
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Acq On : 07 Oct 2024 11:07
Operator : AR\AJ
Sample : INDA346
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 01:26:41 2024
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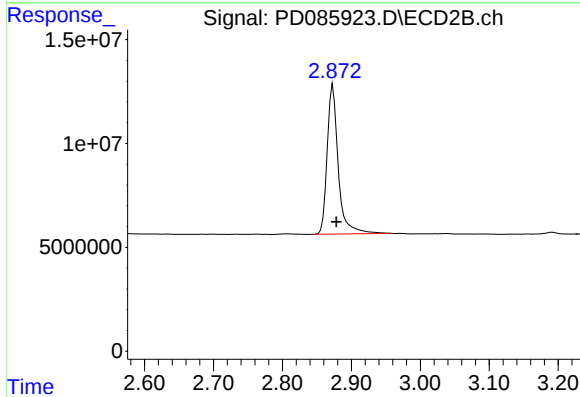




#1 Tetrachloro-m-xylene

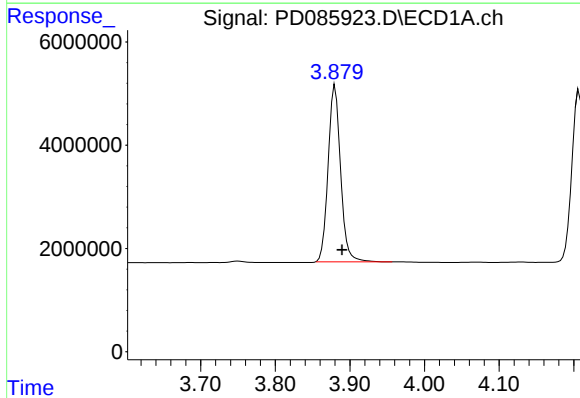
R.T.: 3.438 min
Delta R.T.: -0.009 min
Response: 22433656
Conc: 19.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



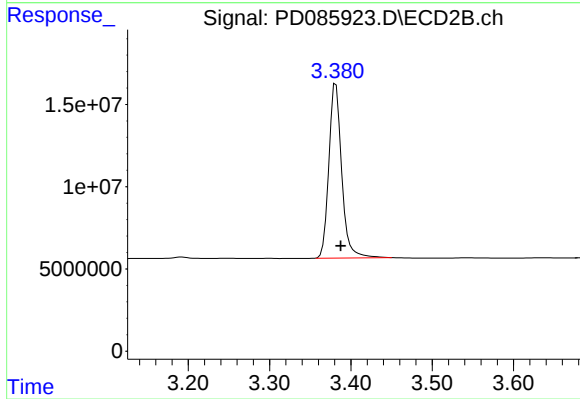
#1 Tetrachloro-m-xylene

R.T.: 2.873 min
Delta R.T.: -0.005 min
Response: 80431162
Conc: 18.97 ng/ml



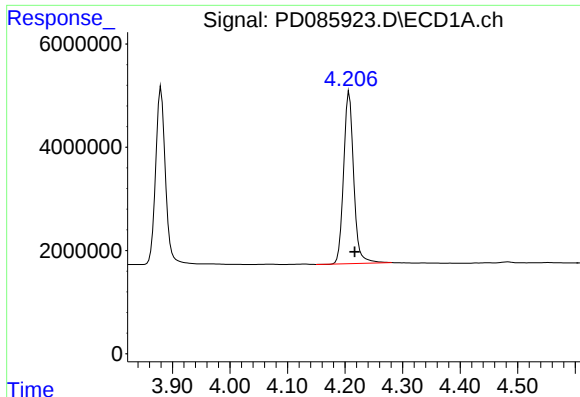
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.009 min
Response: 39721948
Conc: 19.08 ng/ml



#2 alpha-BHC

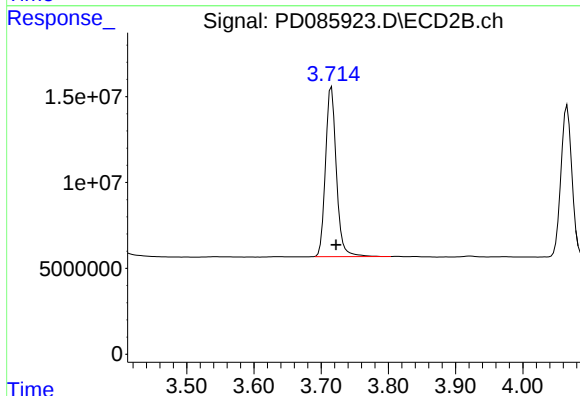
R.T.: 3.382 min
Delta R.T.: -0.006 min
Response: 117267098
Conc: 18.59 ng/ml



#3 gamma-BHC (Lindane)

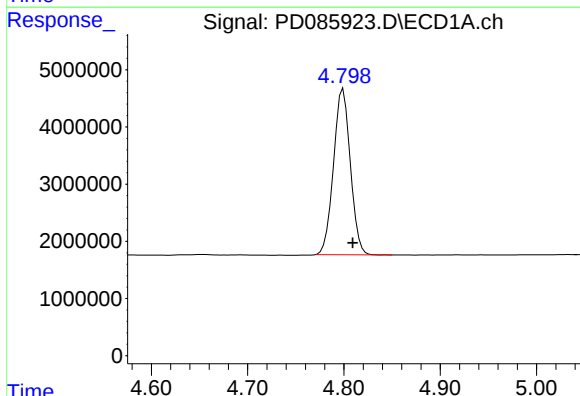
R.T.: 4.207 min
Delta R.T.: -0.010 min
Response: 40471103
Conc: 18.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



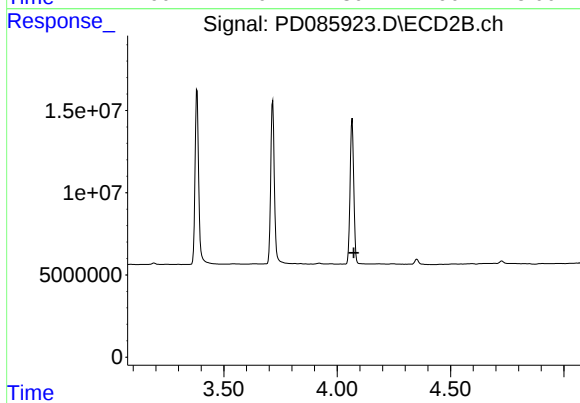
#3 gamma-BHC (Lindane)

R.T.: 3.715 min
Delta R.T.: -0.007 min
Response: 110645428
Conc: 18.33 ng/ml



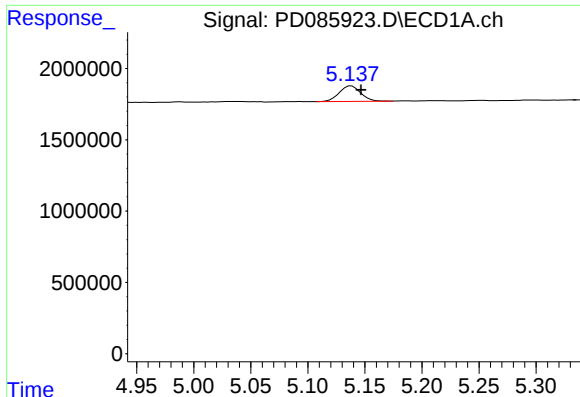
#4 Heptachlor

R.T.: 4.799 min
Delta R.T.: -0.010 min
Response: 35234204
Conc: 17.13 ng/ml



#4 Heptachlor

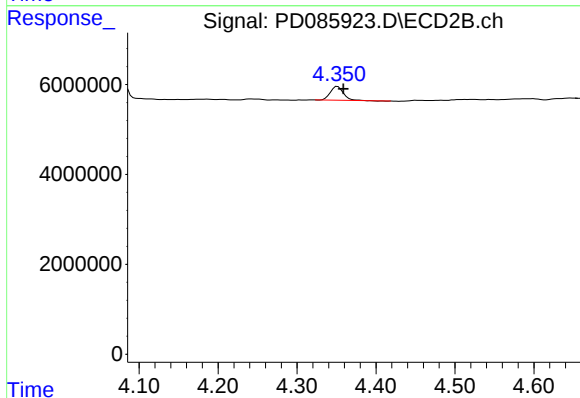
R.T.: 0.000 min
Exp R.T. : 4.073 min
Response: 0
Conc: N.D.



#5 Aldrin

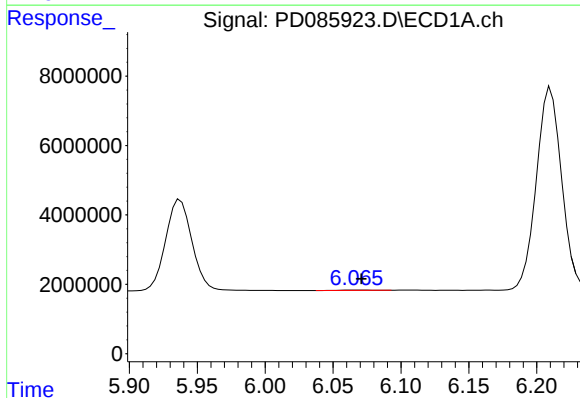
R.T.: 5.138 min
Delta R.T.: -0.009 min
Response: 1435063
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



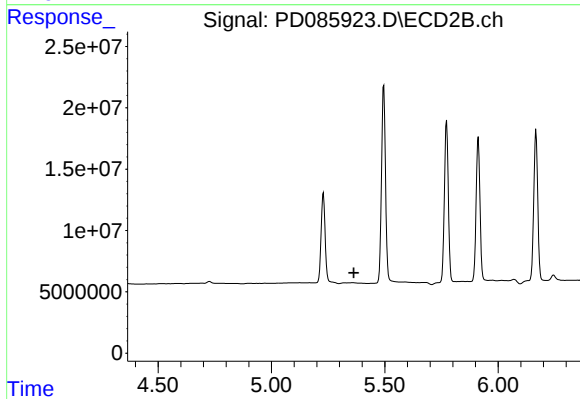
#5 Aldrin

R.T.: 4.351 min
Delta R.T.: -0.007 min
Response: 3528713
Conc: 0.60 ng/ml



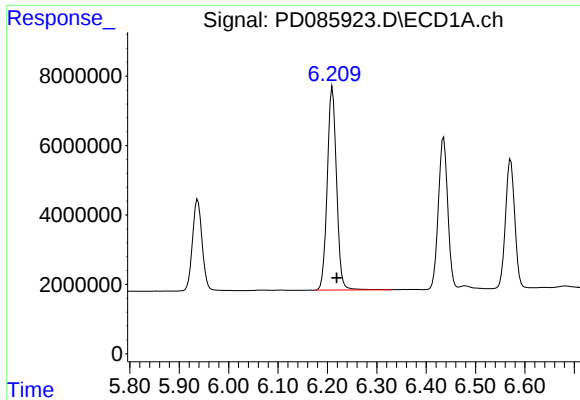
#12 4,4'-DDE

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 167259
Conc: 0.10 ng/ml



#12 4,4'-DDE

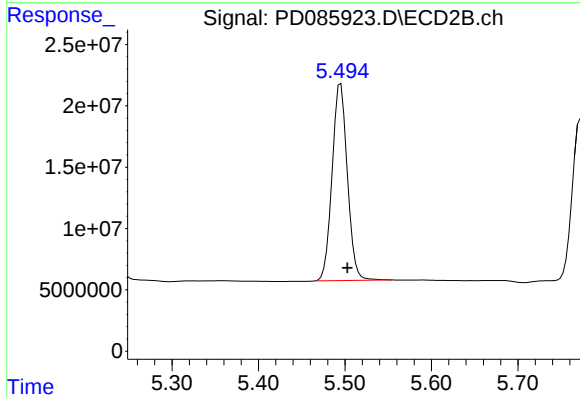
R.T.: 5.323 min
Delta R.T.: -0.041 min
Response: -939010
Conc: N.D.



#13 Dieldrin

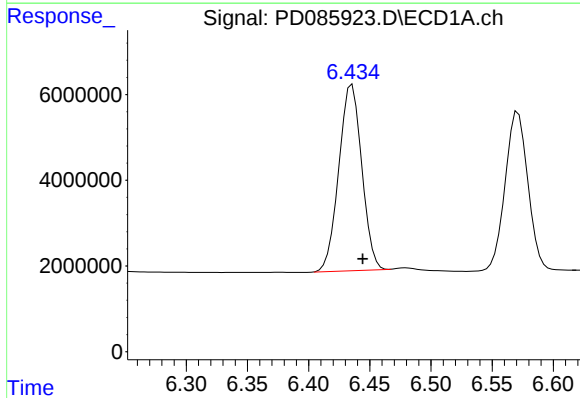
R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 76607080
Conc: 38.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



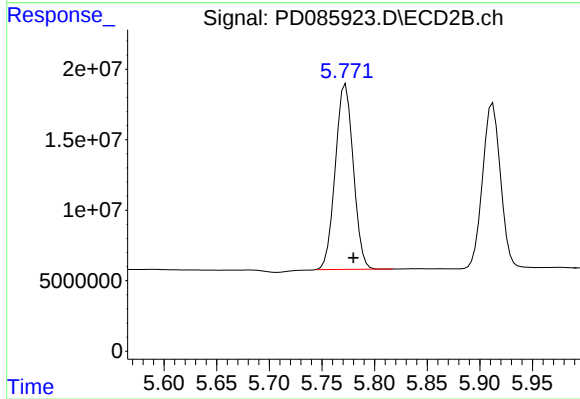
#13 Dieldrin

R.T.: 5.495 min
Delta R.T.: -0.007 min
Response: 196253913
Conc: 35.41 ng/ml



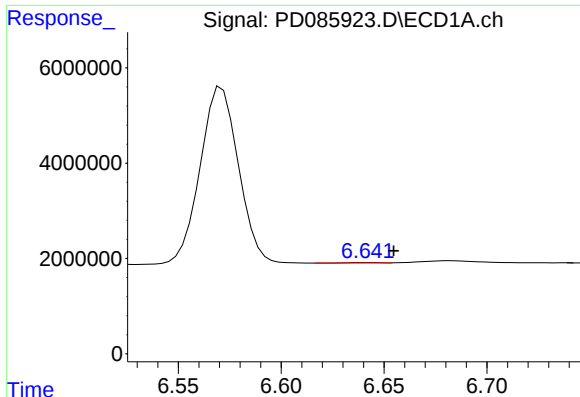
#14 Endrin

R.T.: 6.436 min
Delta R.T.: -0.009 min
Response: 56675960
Conc: 35.68 ng/ml



#14 Endrin

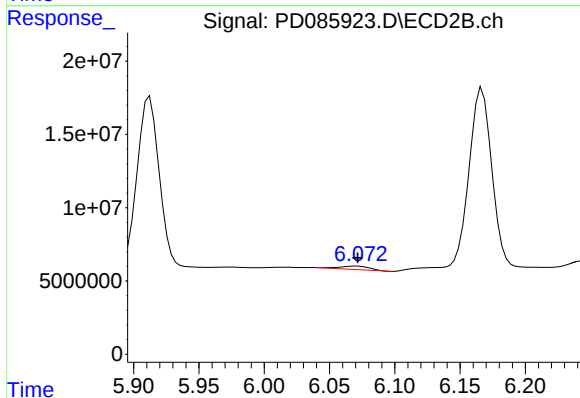
R.T.: 5.772 min
Delta R.T.: -0.007 min
Response: 156575223
Conc: 32.70 ng/ml



#15 Endosulfan II

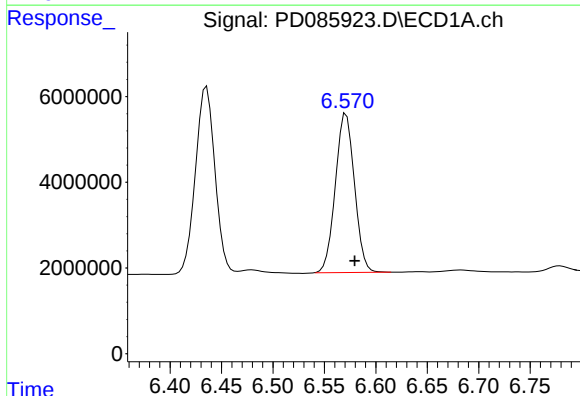
R.T.: 6.642 min
Delta R.T.: -0.013 min
Response: 67459
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



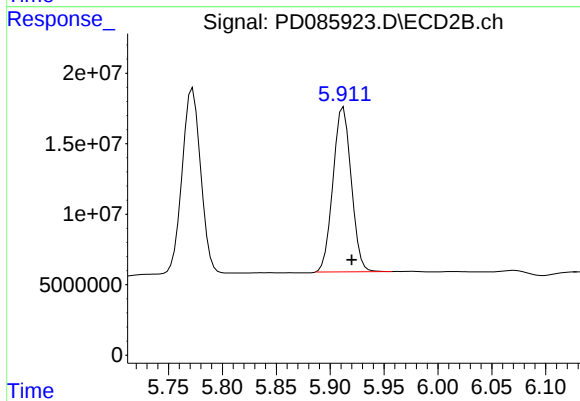
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: -0.001 min
Response: 3829650
Conc: 0.84 ng/ml



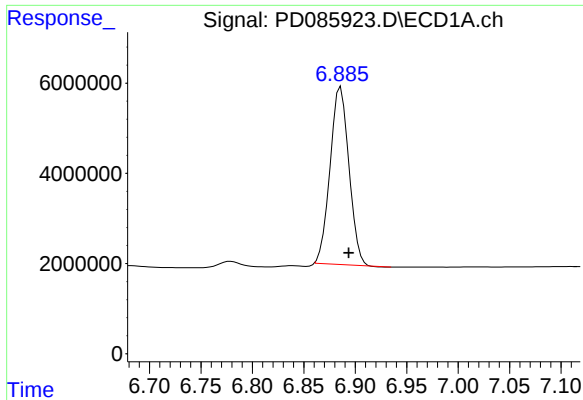
#16 4,4'-DDD

R.T.: 6.571 min
Delta R.T.: -0.008 min
Response: 47969638
Conc: 38.46 ng/ml



#16 4,4'-DDD

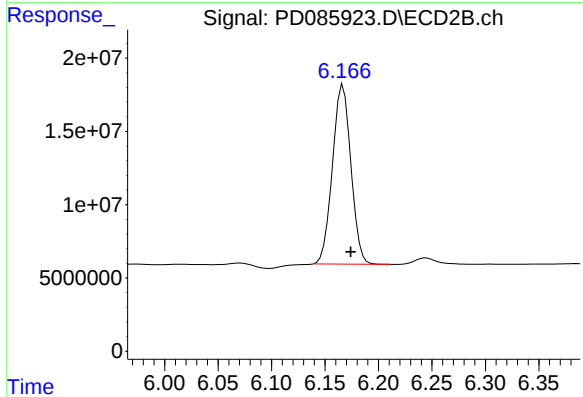
R.T.: 5.912 min
Delta R.T.: -0.008 min
Response: 137689342
Conc: 35.20 ng/ml



#17 4,4'-DDT

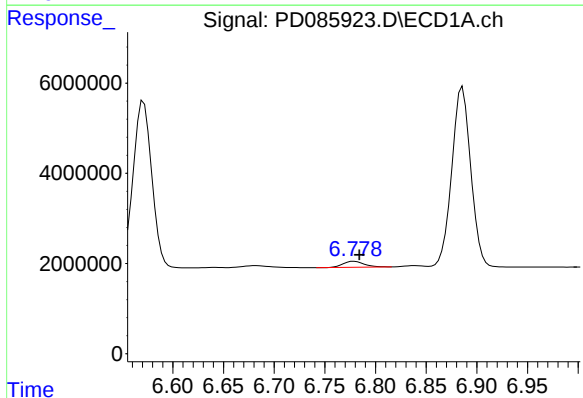
R.T.: 6.886 min
Delta R.T.: -0.008 min
Response: 50070249
Conc: 36.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



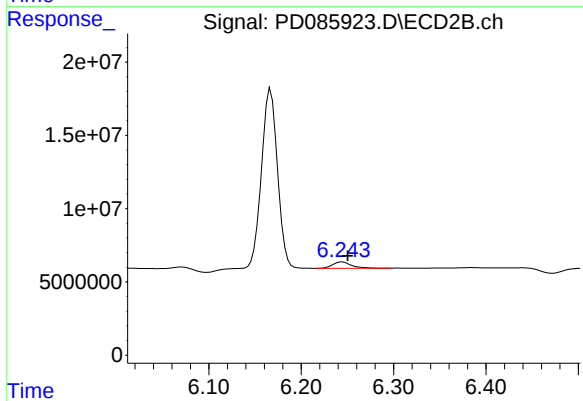
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.007 min
Response: 146647478
Conc: 34.64 ng/ml



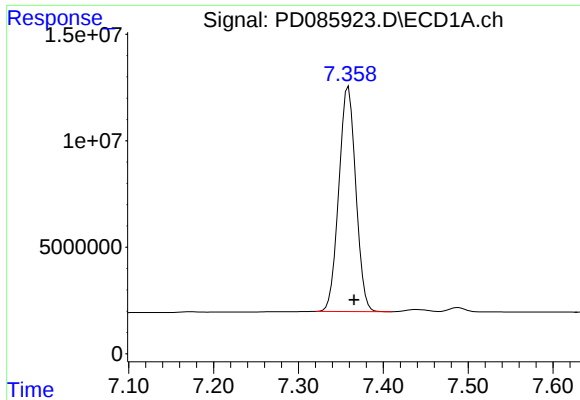
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: -0.005 min
Response: 1905386
Conc: 1.45 ng/ml



#18 Endrin aldehyde

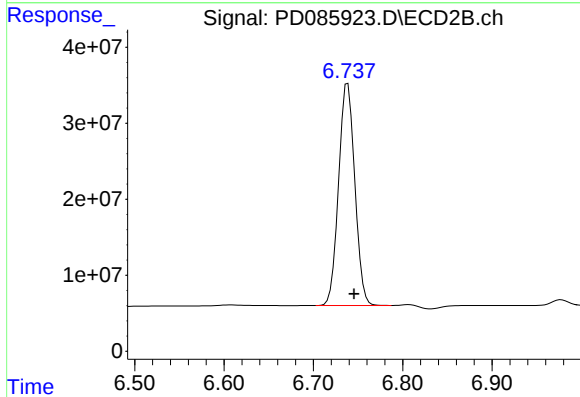
R.T.: 6.244 min
Delta R.T.: -0.006 min
Response: 6044500
Conc: 1.68 ng/ml



#20 Methoxychlor

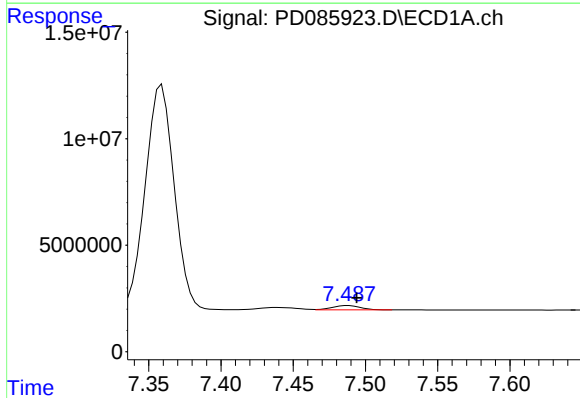
R.T.: 7.359 min
Delta R.T.: -0.007 min
Response: 146584135
Conc: 179.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



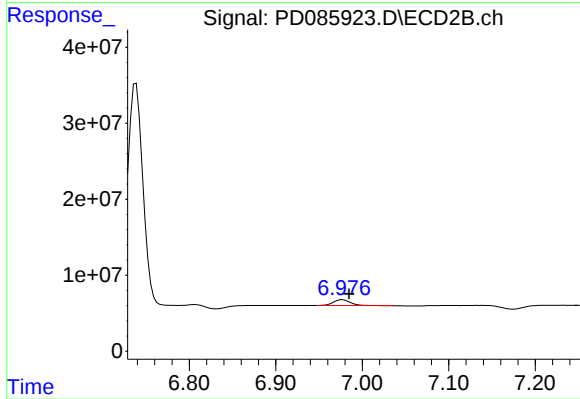
#20 Methoxychlor

R.T.: 6.738 min
Delta R.T.: -0.007 min
Response: 367858397
Conc: 178.30 ng/ml



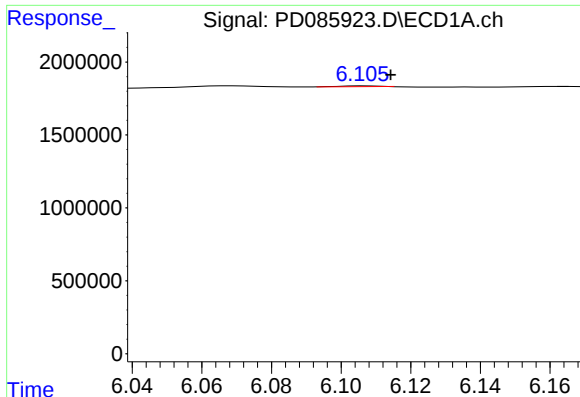
#21 Endrin ketone

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 2712964
Conc: 1.57 ng/ml



#21 Endrin ketone

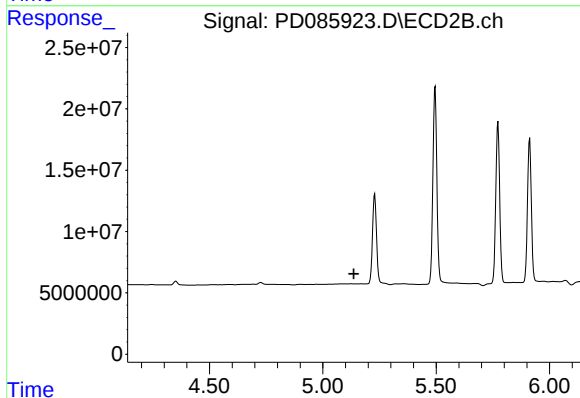
R.T.: 6.977 min
Delta R.T.: -0.007 min
Response: 10672801
Conc: 2.04 ng/ml



#22 Toxaphene-1

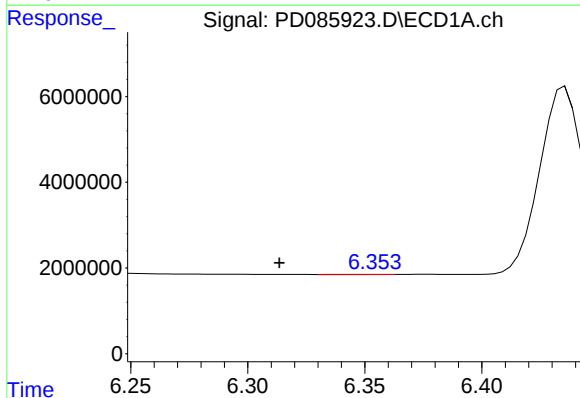
R.T.: 6.107 min
Delta R.T.: -0.007 min
Response: 53587
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



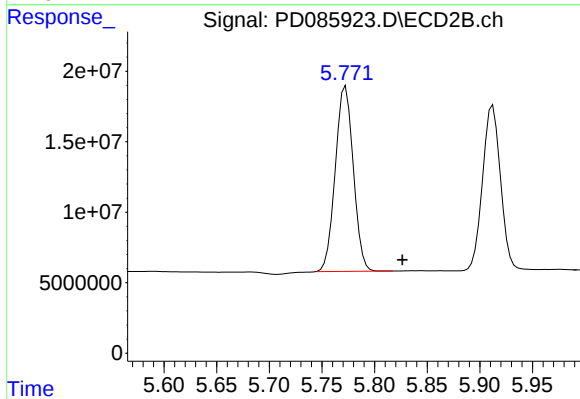
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



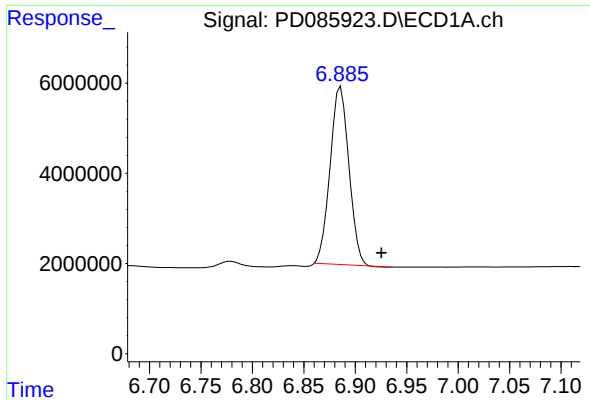
#23 Toxaphene-2

R.T.: 6.355 min
Delta R.T.: 0.042 min
Response: 82543
Conc: 4.54 ng/ml



#23 Toxaphene-2

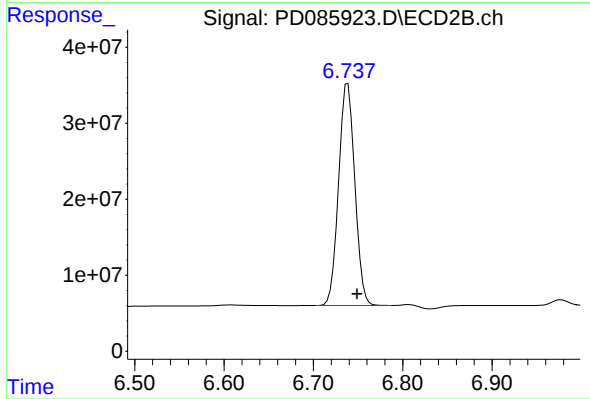
R.T.: 5.772 min
Delta R.T.: -0.054 min
Response: 156575223
Conc: 4919.30 ng/ml



#24 Toxaphene-3

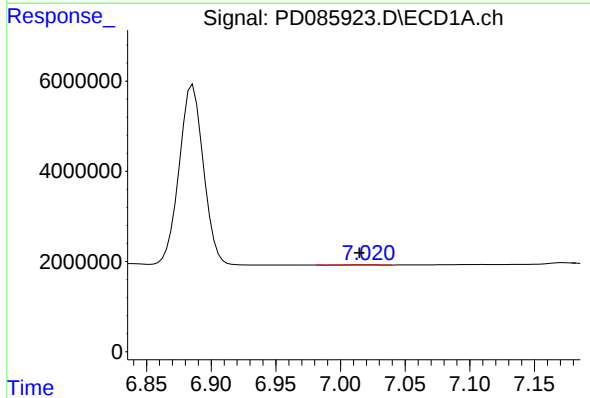
R.T.: 6.886 min
Delta R.T.: -0.040 min
Response: 50070249
Conc: 1019.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



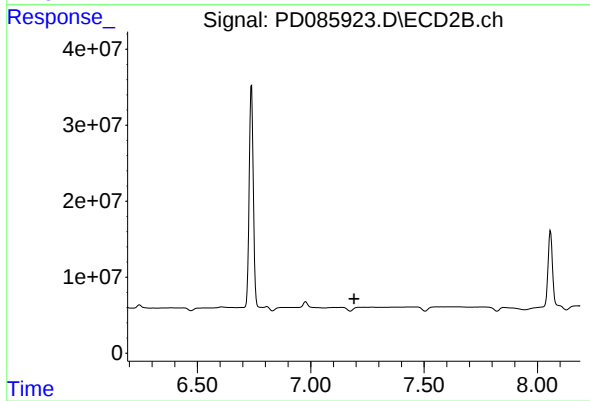
#24 Toxaphene-3

R.T.: 6.738 min
Delta R.T.: -0.010 min
Response: 367858397
Conc: 3366.67 ng/ml



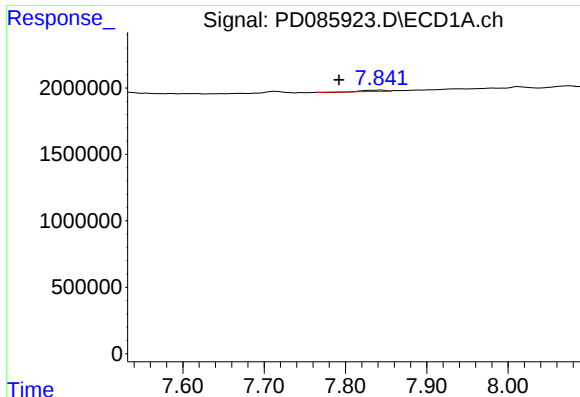
#25 Toxaphene-4

R.T.: 7.022 min
Delta R.T.: 0.007 min
Response: 55302
Conc: 1.54 ng/ml



#25 Toxaphene-4

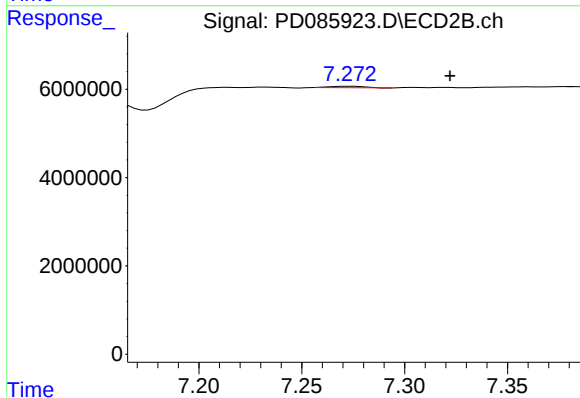
R.T.: 7.214 min
Delta R.T.: 0.023 min
Response: -1188193
Conc: N.D.



#26 Toxaphene-5

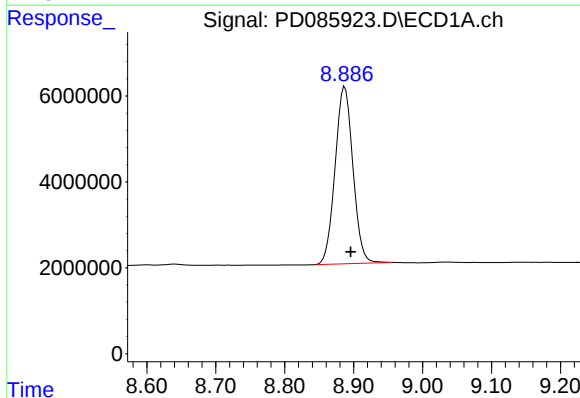
R.T.: 7.842 min
Delta R.T.: 0.050 min
Response: 165099
Conc: 5.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



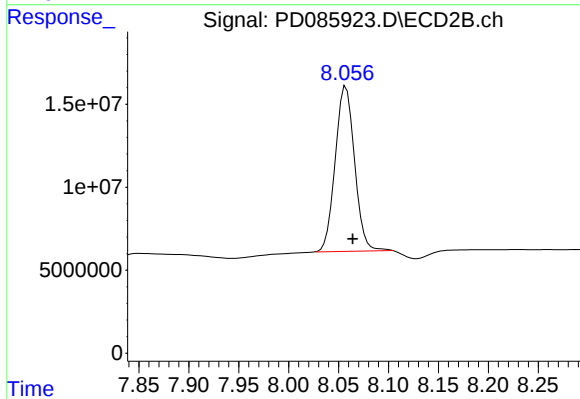
#26 Toxaphene-5

R.T.: 7.273 min
Delta R.T.: -0.049 min
Response: 356378
Conc: 6.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: -0.009 min
Response: 74254972
Conc: 40.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: -0.006 min
Response: 134266137
Conc: 36.53 ng/ml