

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 11:13
 Operator : AR\AJ
 Sample : PIBLK013
 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: Nov 08 00:54:13 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

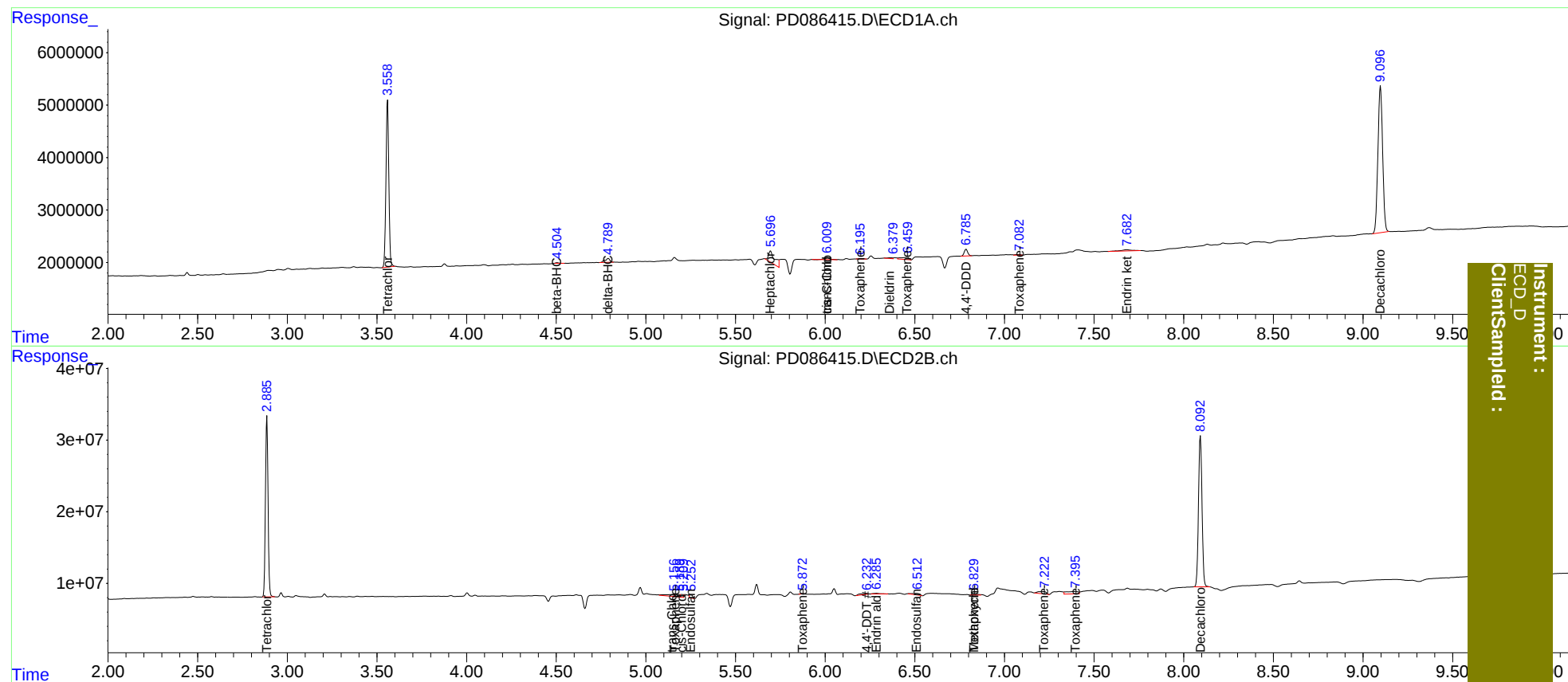
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	35713118	255.7E6	27.126	27.569
27)	SA Decachlor...	9.097	8.093	51173870	288.7E6	28.545	30.530
Target Compounds							
2)	A alpha-BHC	4.025	3.391	83106	882073	<MDL	<MDL #
3)	MA gamma-BHC...	4.381f	3.773f	-71865	748459	N.D.	<MDL
4)	MA Heptachlor	4.959	0.000	172248	0	<MDL	N.D. #
5)	MB Aldrin	0.000	4.383	0	645389	N.D.	<MDL
6)	B beta-BHC	4.505f	4.048	157525	490713	0.142	<MDL #
7)	B delta-BHC	4.790	4.291	1419263	662690	0.548	<MDL #
8)	A Heptachlo...	5.695	4.914	5396868	1152821	2.362	<MDL #
9)	A Endosulfan I	6.119	5.251	157643	5892229	<MDL	0.513 #
10)	B trans-Chl...	6.011	5.148	886118	8343726	0.402	0.634 #
11)	B cis-Chlor...	6.011f	5.201	886118	4507066	0.401	0.355
12)	B 4,4'-DDE	6.195f	5.395	105194	692697	<MDL	<MDL #
13)	MA Dieldrin	6.361	5.539	291436	40935	0.128	<MDL #
14)	MA Endrin	6.604	5.807	-1095	891717	N.D.	<MDL
15)	B Endosulfa...	6.835	6.093	91054	-485932	<MDL	N.D. #
16)	A 4,4'-DDD	6.786f	5.993f	1777271	229297	1.097	<MDL #
17)	MA 4,4'-DDT	7.035	6.232	119425	4627815	<MDL	0.451 #
18)	B Endrin al...	6.936	6.287	41681	2359938	<MDL	0.284 #
19)	B Endosulfa...	0.000	6.508	0	5760433	N.D.	0.546
20)	A Methoxychlor	7.507	6.832f	15512	3244373	<MDL	0.683 #
21)	B Endrin ke...	7.683	0.000	1029671	0	0.500	N.D. #
22)	Toxaphene-1	6.195f	5.165	105194	6567815	7.587	100.063 #
23)	Toxaphene-2	6.458	5.874	1304289	480609	65.668	6.859 #
24)	Toxaphene-3	7.083	6.832f	258898	3244373	4.840	14.119 #
25)	Toxaphene-4	0.000	7.217	0	9723157	N.D.	59.909
26)	Toxaphene-5	0.000	7.395f	0	15356824	N.D.	131.309

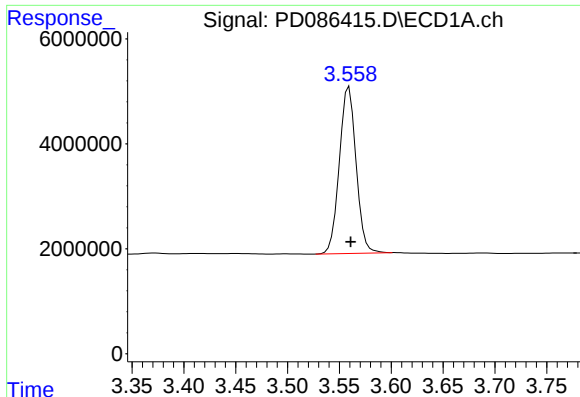
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086415.D
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Acq On : 07 Nov 2024 11:13
Operator : AR\AJ
Sample : PIBLK013
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:54:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
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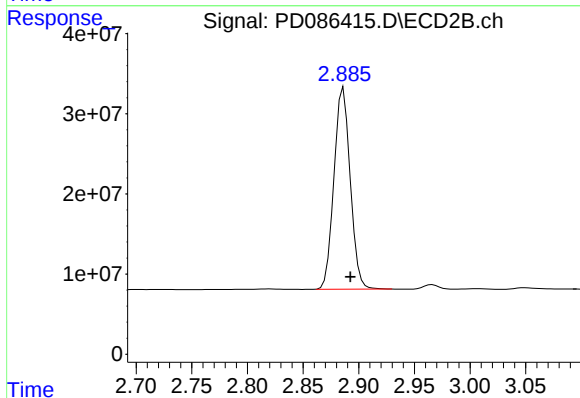




#1 Tetrachloro-m-xylene

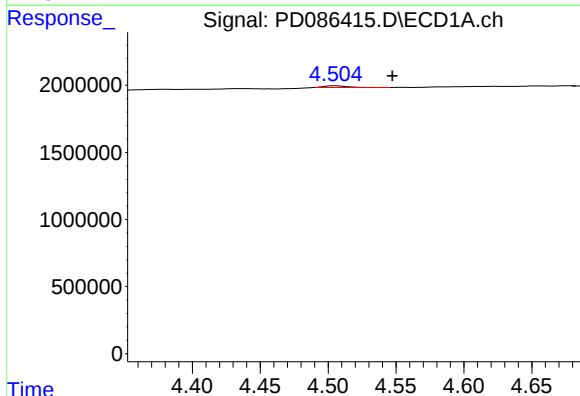
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 35713118
Conc: 27.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



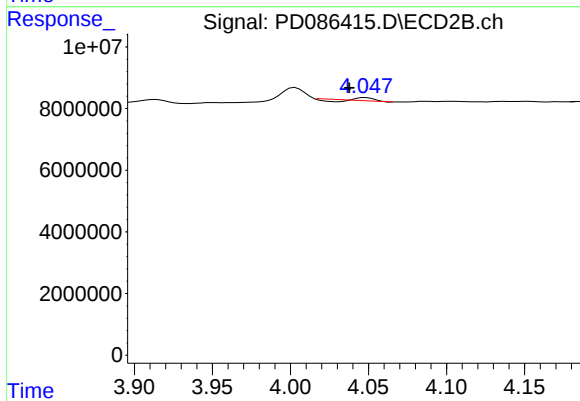
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 255729650
Conc: 27.57 ng/ml



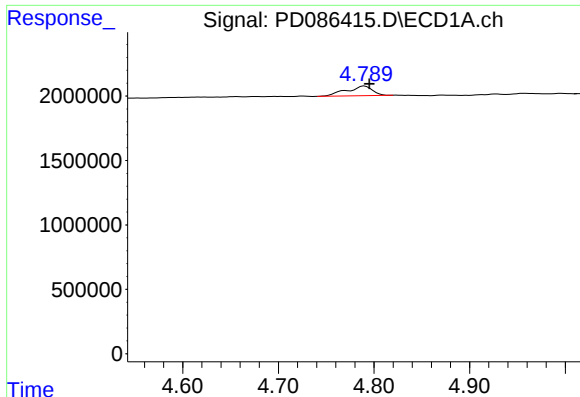
#6 beta-BHC

R.T.: 4.505 min
Delta R.T.: -0.042 min
Response: 157525
Conc: 0.14 ng/ml



#6 beta-BHC

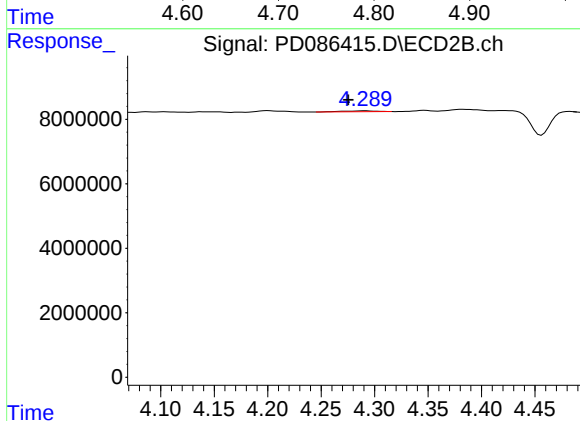
R.T.: 4.048 min
Delta R.T.: 0.010 min
Response: 490713
Conc: N.D.



#7 delta-BHC

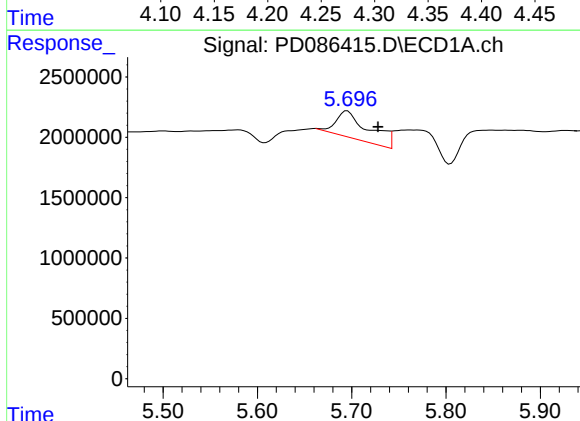
R.T.: 4.790 min
Delta R.T.: -0.005 min
Response: 1419263
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



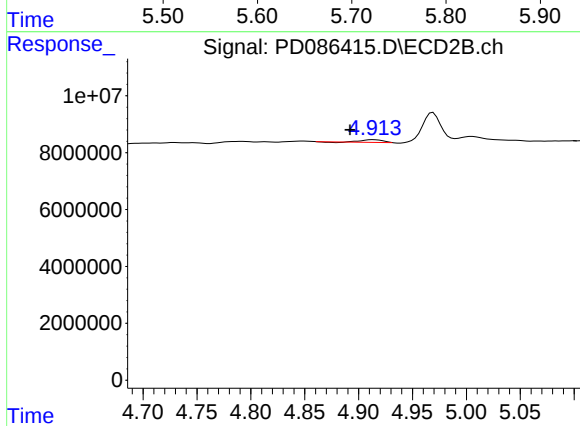
#7 delta-BHC

R.T.: 4.291 min
Delta R.T.: 0.015 min
Response: 662690
Conc: N.D.



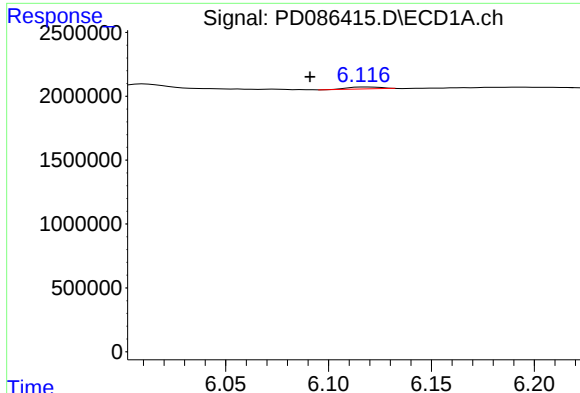
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.033 min
Response: 5396868
Conc: 2.36 ng/ml



#8 Heptachlor epoxide

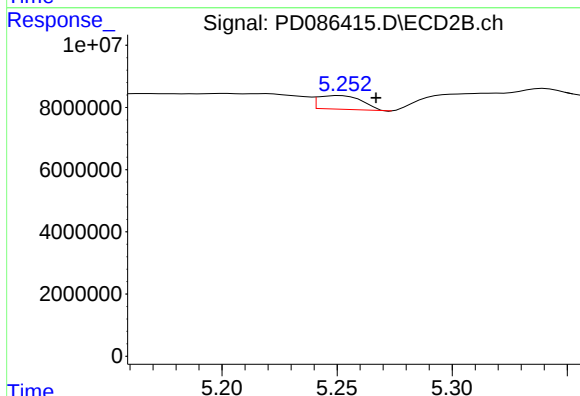
R.T.: 4.914 min
Delta R.T.: 0.022 min
Response: 1152821
Conc: N.D.



#9 Endosulfan I

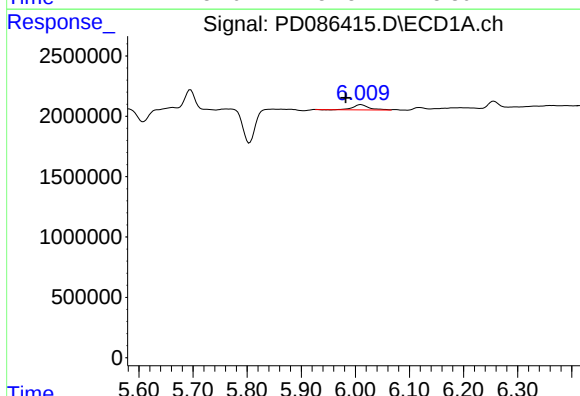
R.T.: 6.119 min
Delta R.T.: 0.028 min
Response: 157643
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



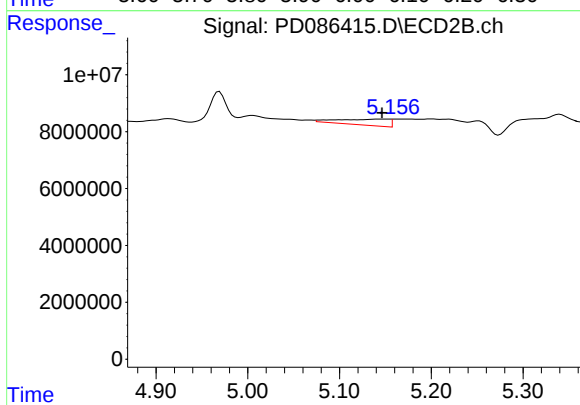
#9 Endosulfan I

R.T.: 5.251 min
Delta R.T.: -0.015 min
Response: 5892229
Conc: 0.51 ng/ml



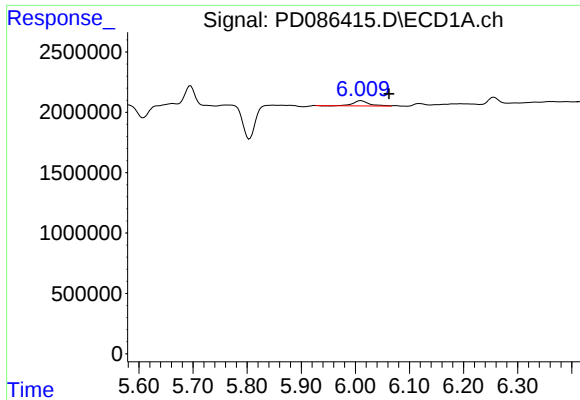
#10 trans-Chlordane

R.T.: 6.011 min
Delta R.T.: 0.028 min
Response: 886118
Conc: 0.40 ng/ml



#10 trans-Chlordane

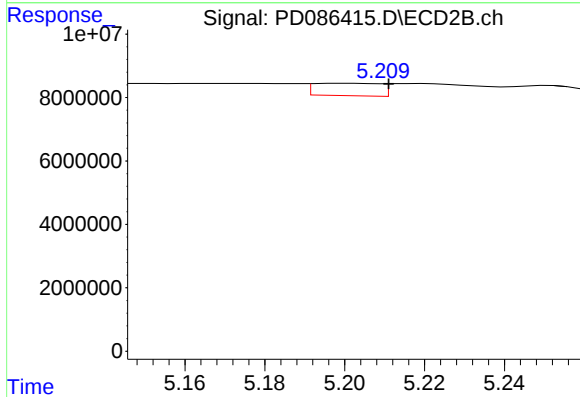
R.T.: 5.148 min
Delta R.T.: 0.002 min
Response: 8343726
Conc: 0.63 ng/ml



#11 cis-Chlordane

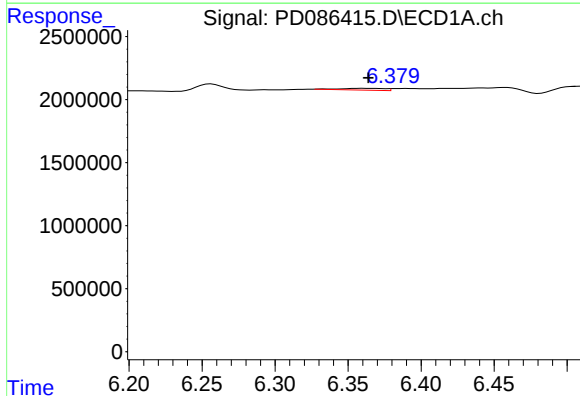
R.T.: 6.011 min
Delta R.T.: -0.052 min
Response: 886118
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



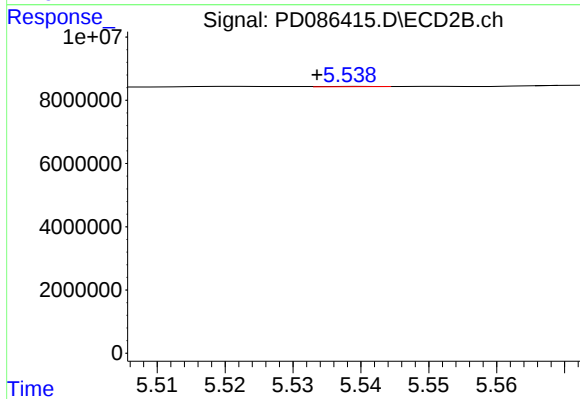
#11 cis-Chlordane

R.T.: 5.201 min
Delta R.T.: -0.010 min
Response: 4507066
Conc: 0.35 ng/ml



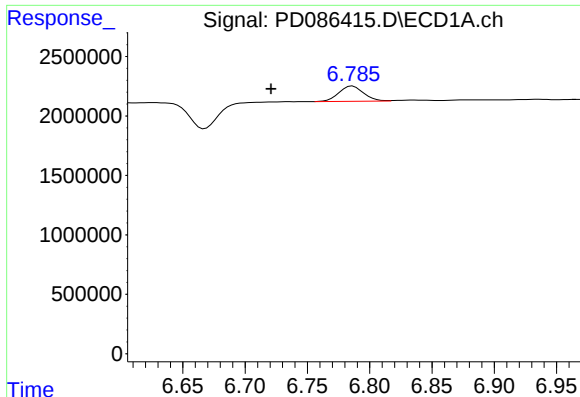
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 291436
Conc: 0.13 ng/ml



#13 Dieldrin

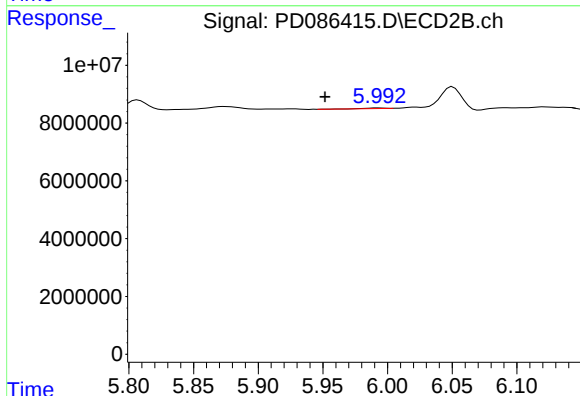
R.T.: 5.539 min
Delta R.T.: 0.006 min
Response: 40935
Conc: N.D.



#16 4,4'-DDD

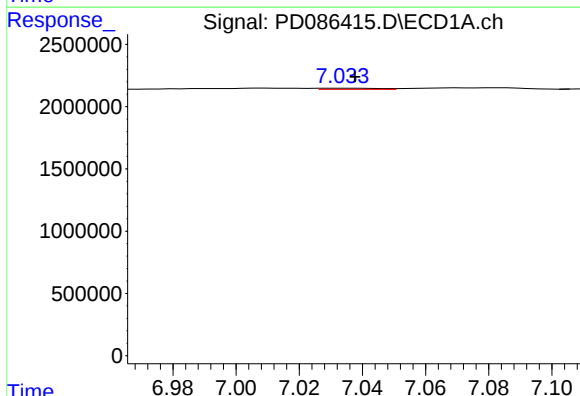
R.T.: 6.786 min
Delta R.T.: 0.065 min
Response: 1777271
Conc: 1.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



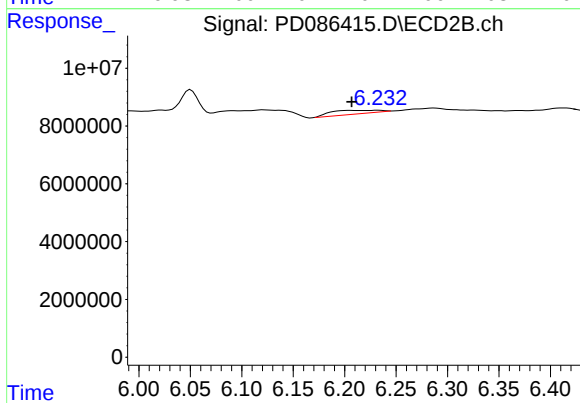
#16 4,4'-DDD

R.T.: 5.993 min
Delta R.T.: 0.041 min
Response: 229297
Conc: N.D.



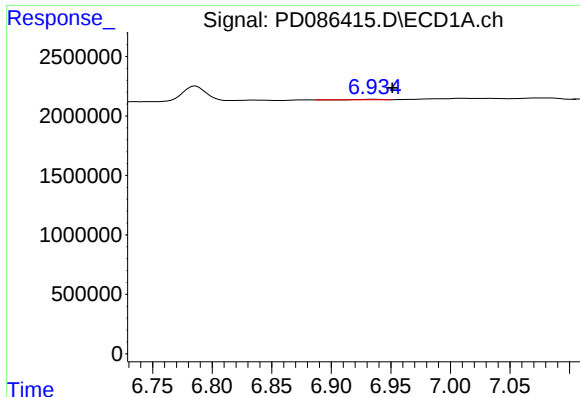
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 119425
Conc: N.D.



#17 4,4'-DDT

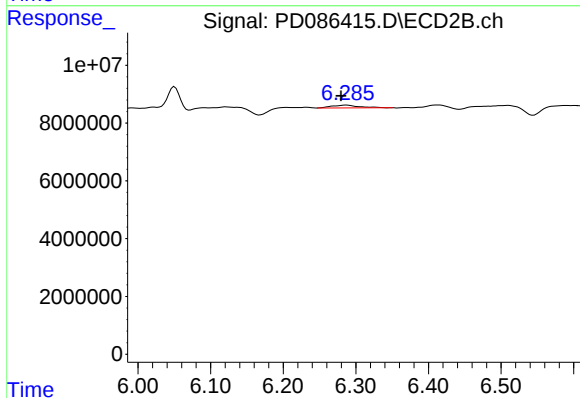
R.T.: 6.232 min
Delta R.T.: 0.026 min
Response: 4627815
Conc: 0.45 ng/ml



#18 Endrin aldehyde

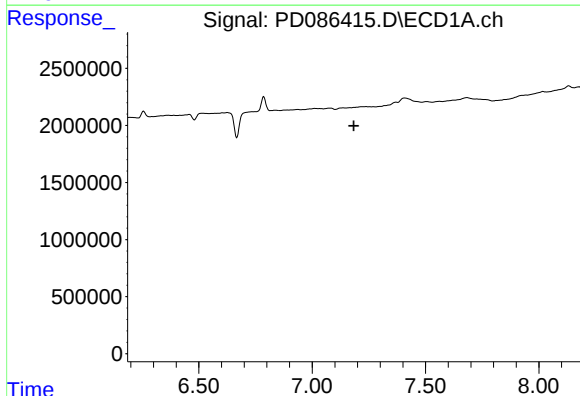
R.T.: 6.936 min
Delta R.T.: -0.015 min
Response: 41681
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



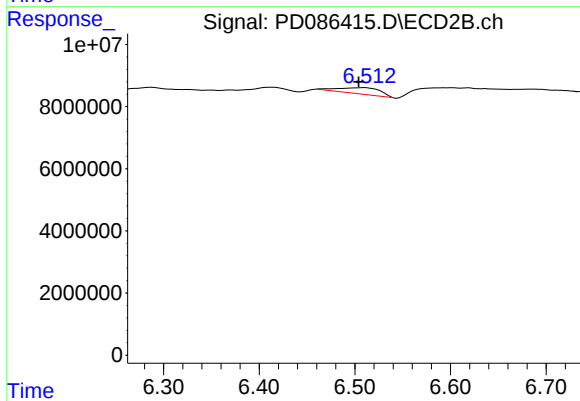
#18 Endrin aldehyde

R.T.: 6.287 min
Delta R.T.: 0.007 min
Response: 2359938
Conc: 0.28 ng/ml



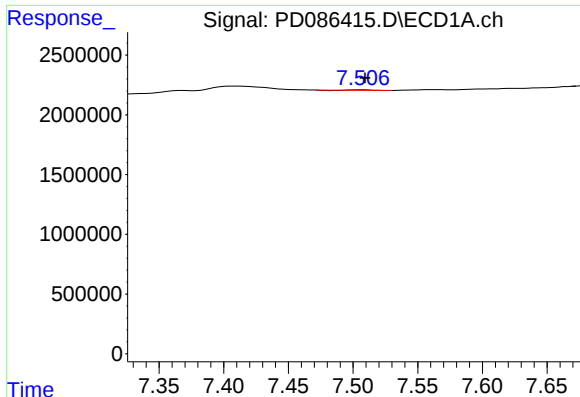
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

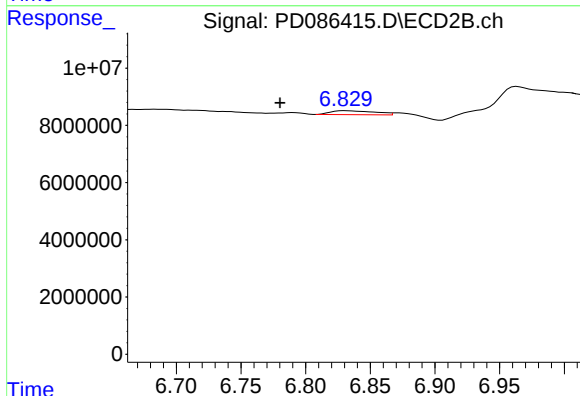
R.T.: 6.508 min
Delta R.T.: 0.004 min
Response: 5760433
Conc: 0.55 ng/ml



#20 Methoxychlor

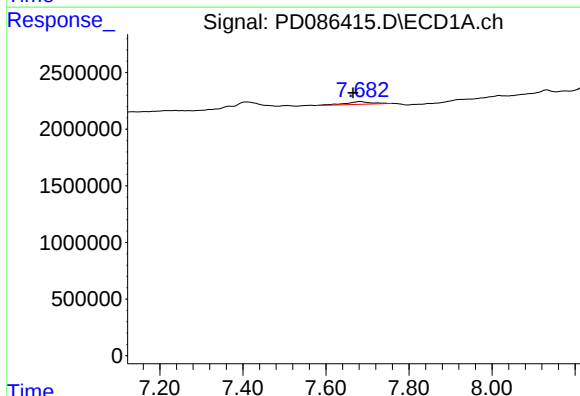
R.T.: 7.507 min
Delta R.T.: -0.003 min
Response: 15512
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



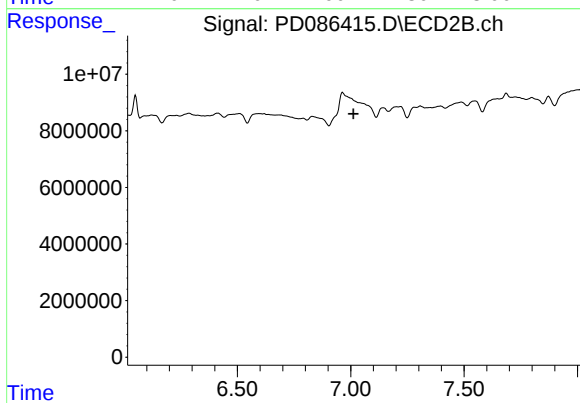
#20 Methoxychlor

R.T.: 6.832 min
Delta R.T.: 0.052 min
Response: 3244373
Conc: 0.68 ng/ml



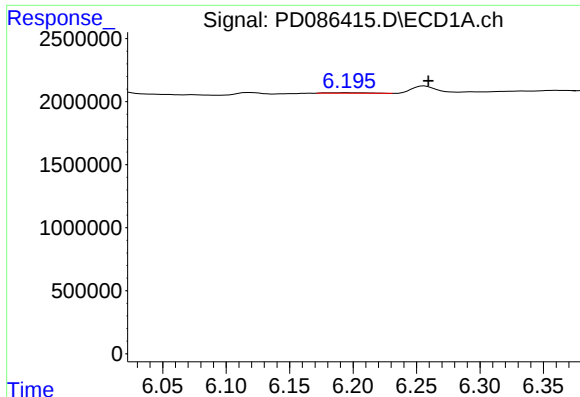
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.018 min
Response: 1029671
Conc: 0.50 ng/ml



#21 Endrin ketone

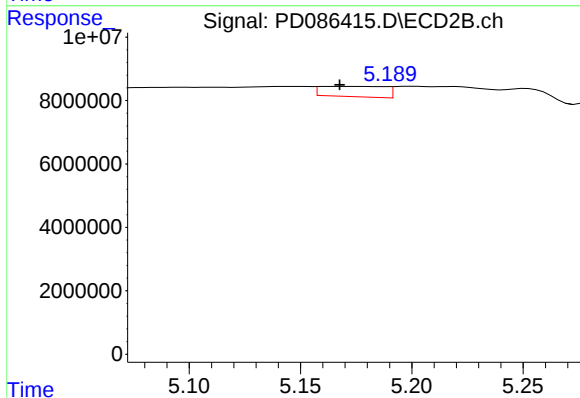
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

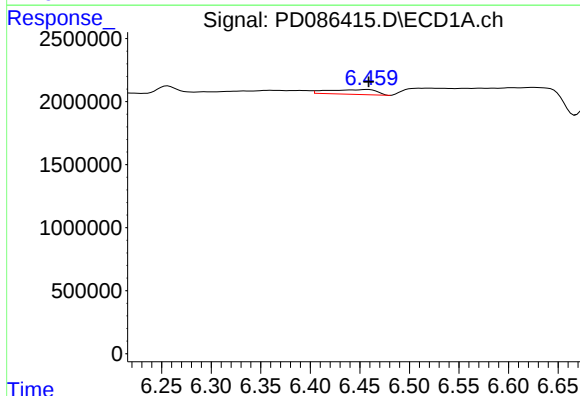
R.T.: 6.195 min
Delta R.T.: -0.064 min
Response: 105194
Conc: 7.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



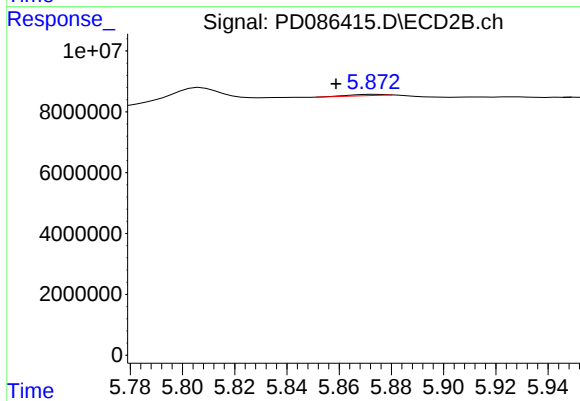
#22 Toxaphene-1

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 6567815
Conc: 100.06 ng/ml



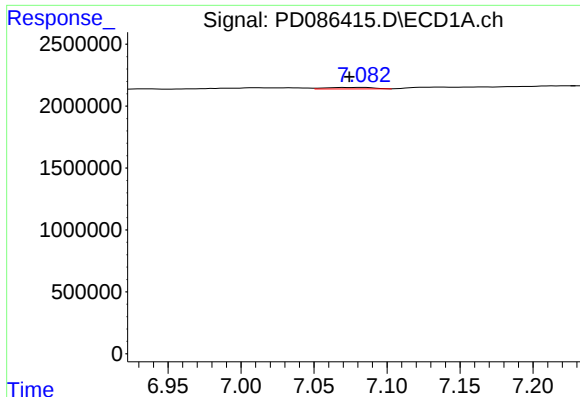
#23 Toxaphene-2

R.T.: 6.458 min
Delta R.T.: -0.001 min
Response: 1304289
Conc: 65.67 ng/ml



#23 Toxaphene-2

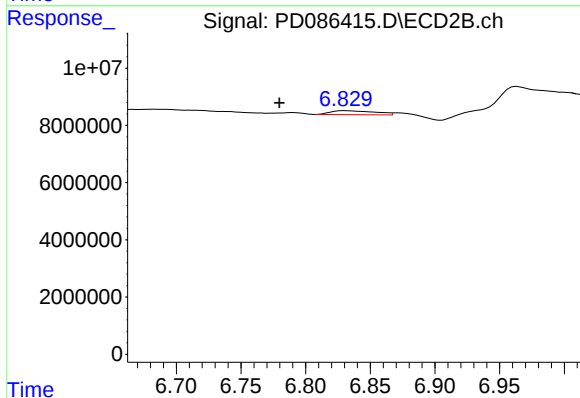
R.T.: 5.874 min
Delta R.T.: 0.015 min
Response: 480609
Conc: 6.86 ng/ml



#24 Toxaphene-3

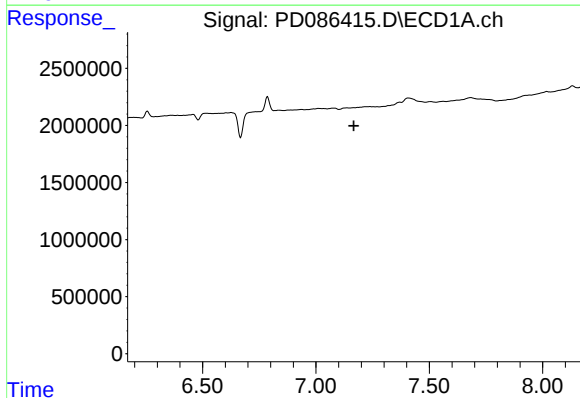
R.T.: 7.083 min
Delta R.T.: 0.009 min
Response: 258898
Conc: 4.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



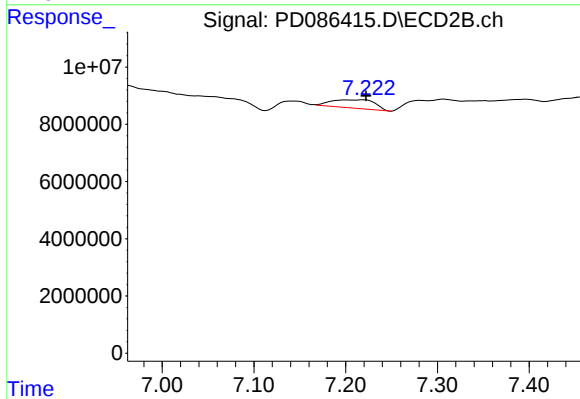
#24 Toxaphene-3

R.T.: 6.832 min
Delta R.T.: 0.052 min
Response: 3244373
Conc: 14.12 ng/ml



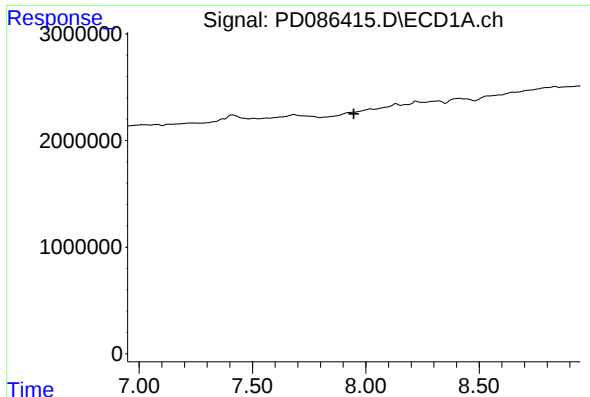
#25 Toxaphene-4

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



#25 Toxaphene-4

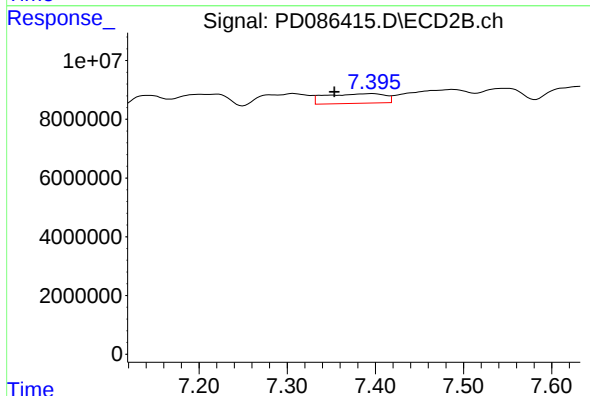
R.T.: 7.217 min
Delta R.T.: -0.005 min
Response: 9723157
Conc: 59.91 ng/ml



#26 Toxaphene-5

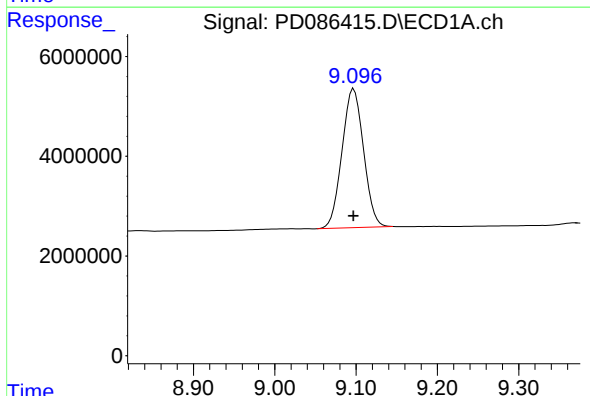
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



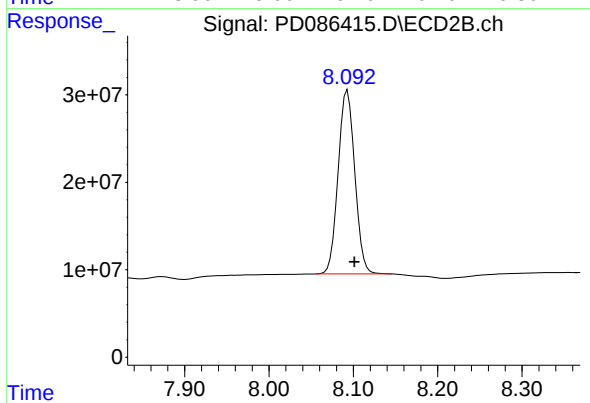
#26 Toxaphene-5

R.T.: 7.395 min
Delta R.T.: 0.041 min
Response: 15356824
Conc: 131.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 51173870
Conc: 28.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: -0.008 min
Response: 288682707
Conc: 30.53 ng/ml