

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 22:54
 Operator : AR\AJ
 Sample : P4687-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 00:45:49 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

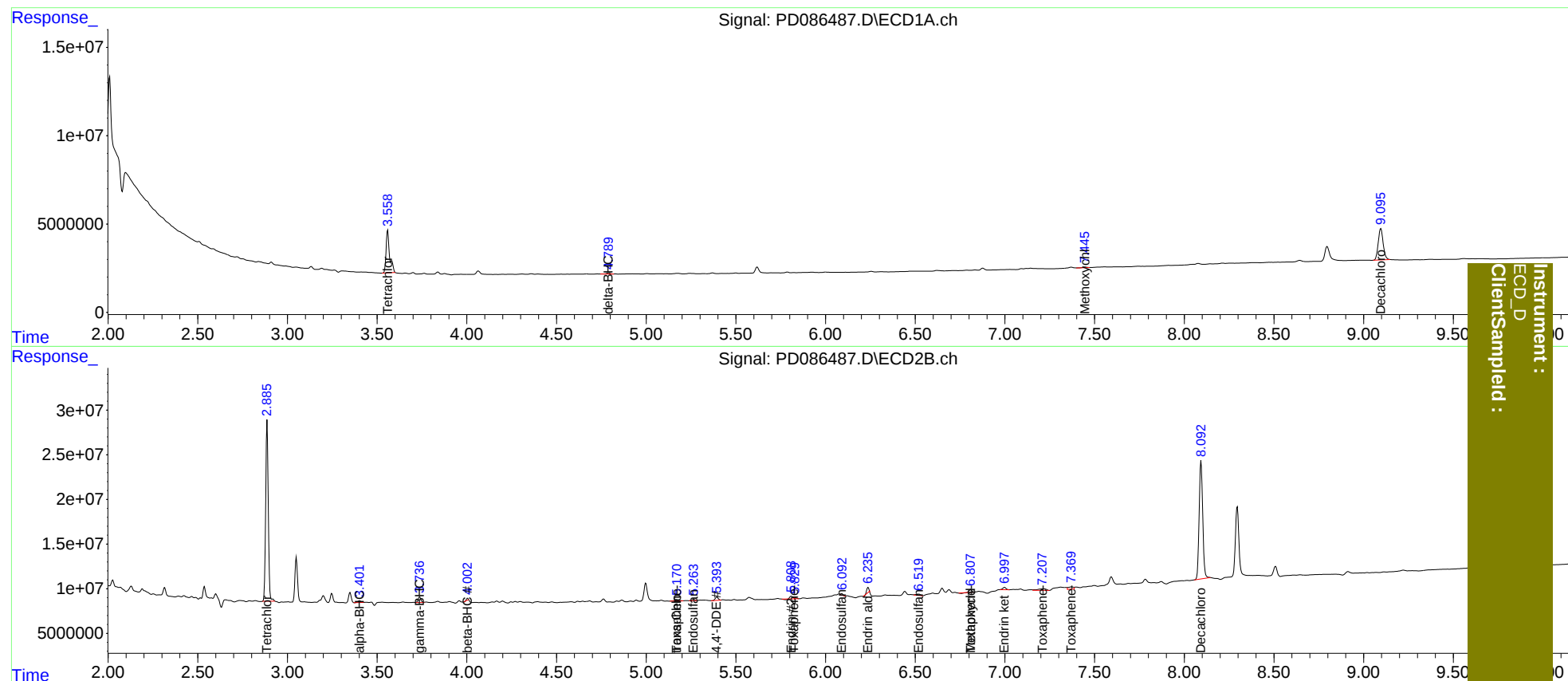
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	33557502	204.9E6	25.488	22.090
27)	SA Decachlor...	9.096	8.094	33979666	183.8E6	18.954	19.435
Target Compounds							
2)	A alpha-BHC	0.000	3.402	0	2325084	N.D.	0.162
3)	MA gamma-BHC...	4.360	3.737	90929	6880862	<MDL	0.510 #
4)	MA Heptachlor	0.000	4.143f	0	461344	N.D.	<MDL
6)	B beta-BHC	4.526	4.004f	85486	1380502	<MDL	0.220 #
7)	B delta-BHC	4.791	4.271	767099	219153	0.296	<MDL #
9)	A Endosulfan I	0.000	5.264	0	1449933	N.D.	0.126
10)	B trans-Chl...	6.003	5.171	-303038	2272996	N.D.	0.173
12)	B 4,4'-DDE	0.000	5.394	0	4236716	N.D.	0.346
14)	MA Endrin	0.000	5.809	0	2696211	N.D.	0.240
15)	B Endosulfa...	6.834	6.091	190591	1761960	<MDL	0.160 #
16)	A 4,4'-DDD	6.720	5.929	148572	185025	<MDL	<MDL #
18)	B Endrin al...	0.000	6.238f	0	4629117	N.D.	0.558
19)	B Endosulfa...	0.000	6.520	0	2333166	N.D.	0.221
20)	A Methoxychlor	7.447f	6.809	682090	2805027	0.725	0.590
21)	B Endrin ke...	7.639	6.998	155776	3303395	<MDL	0.289 #
22)	Toxaphene-1	6.311f	5.171	-257629	2272996	N.D.	34.630
23)	Toxaphene-2	6.497f	5.830	-230777	1040898	N.D.	14.856
25)	Toxaphene-4	0.000	7.209	0	5848665	N.D.	36.037
26)	Toxaphene-5	7.913	7.371	-317636	5423309	N.D.	46.372

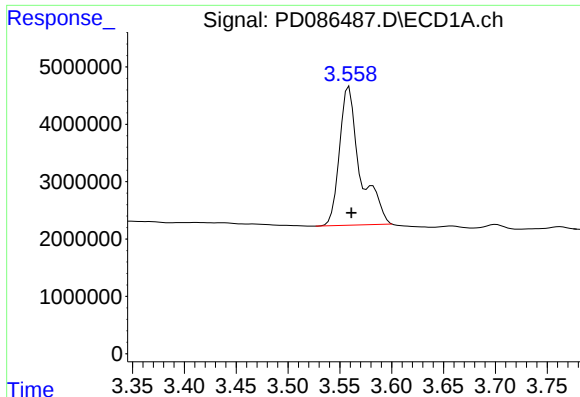
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Misc :
ALS Vial : 39 Sample Multiplier: 1

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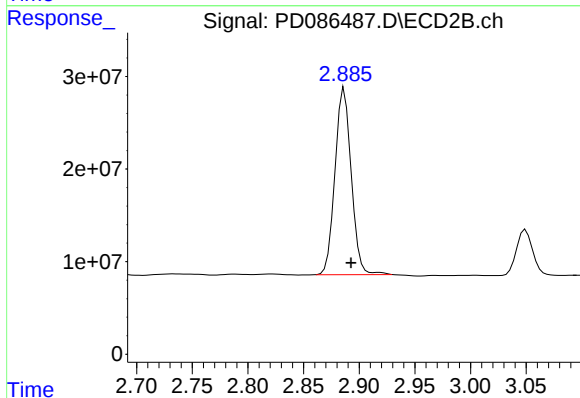




#1 Tetrachloro-m-xylene

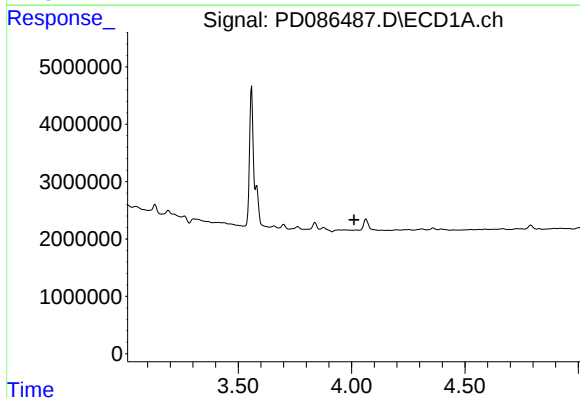
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 33557502
Conc: 25.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



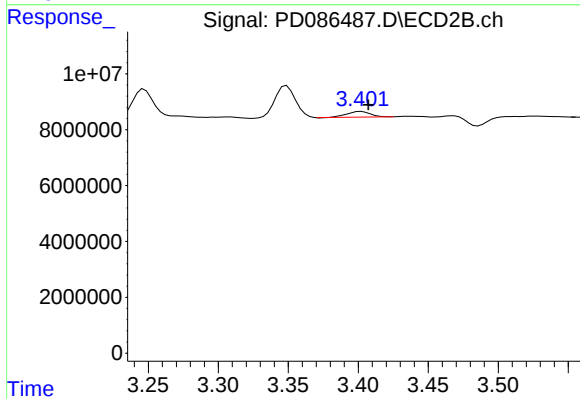
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 204904253
Conc: 22.09 ng/ml



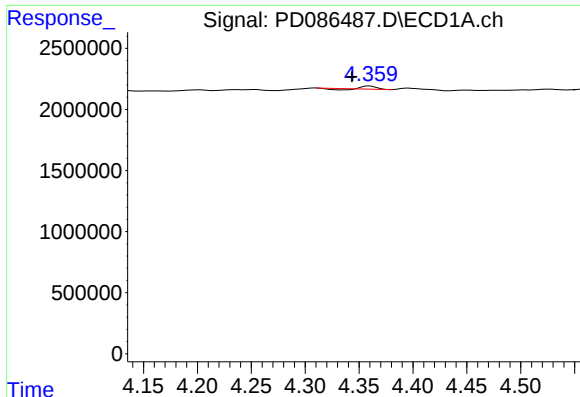
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#2 alpha-BHC

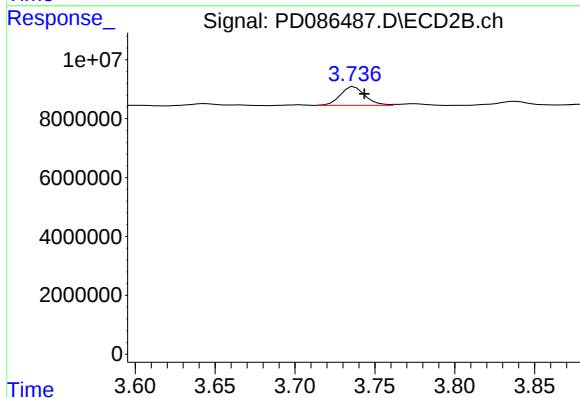
R.T.: 3.402 min
Delta R.T.: -0.005 min
Response: 2325084
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

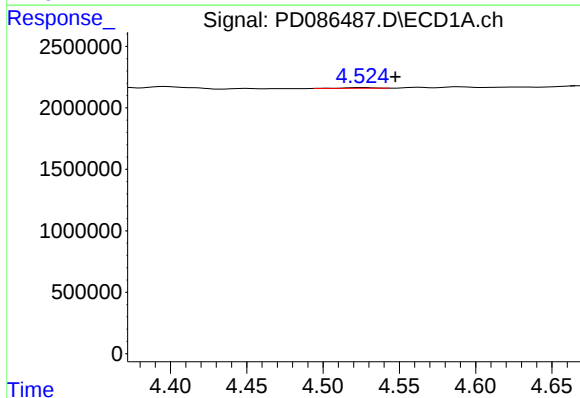
R.T.: 4.360 min
Delta R.T.: 0.016 min
Response: 90929
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



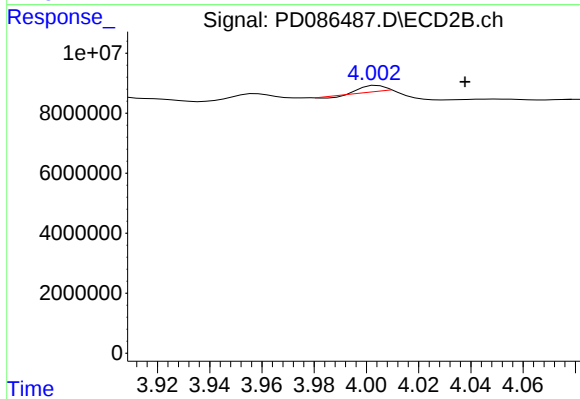
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: -0.006 min
Response: 6880862
Conc: 0.51 ng/ml



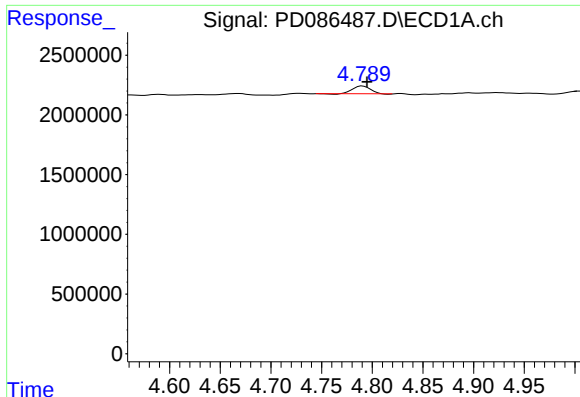
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.022 min
Response: 85486
Conc: N.D.



#6 beta-BHC

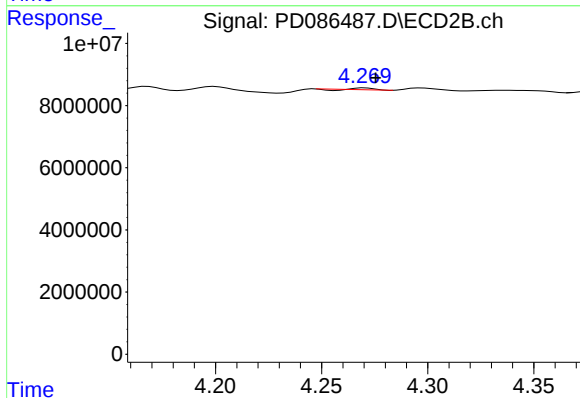
R.T.: 4.004 min
Delta R.T.: -0.033 min
Response: 1380502
Conc: 0.22 ng/ml



#7 delta-BHC

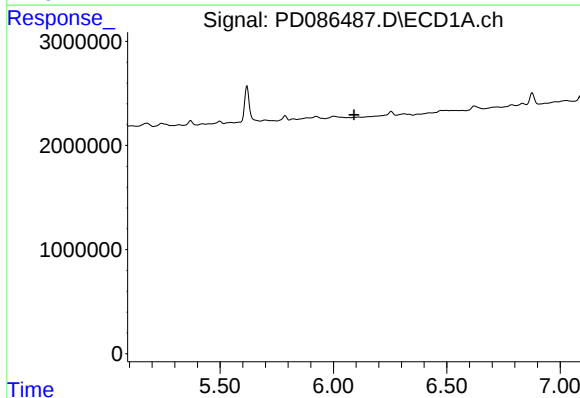
R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 767099
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



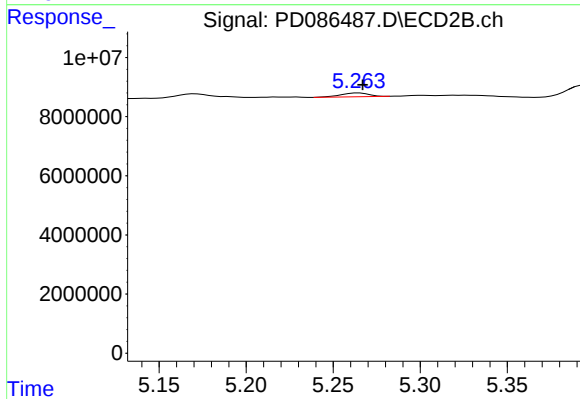
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 219153
Conc: N.D.



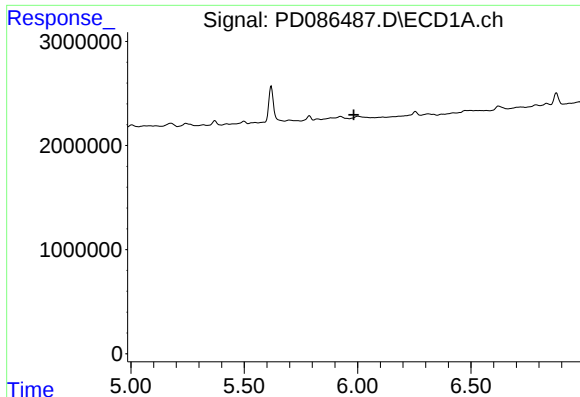
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#9 Endosulfan I

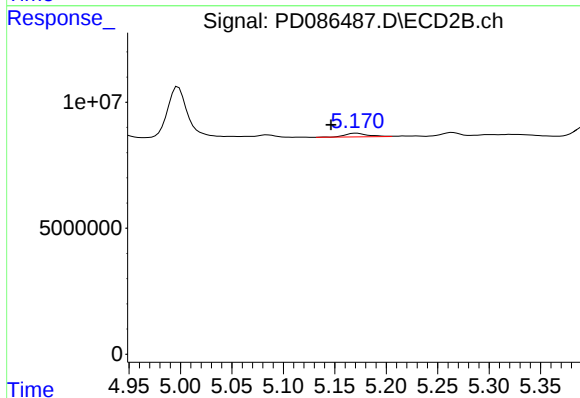
R.T.: 5.264 min
Delta R.T.: -0.002 min
Response: 1449933
Conc: 0.13 ng/ml



#10 trans-Chlordane

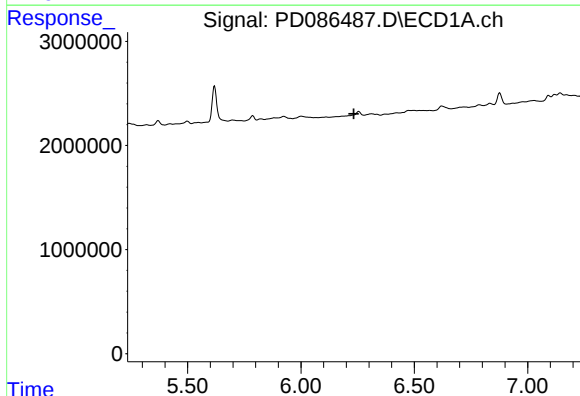
R.T.: 6.003 min
Delta R.T.: 0.020 min
Response: -303038
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



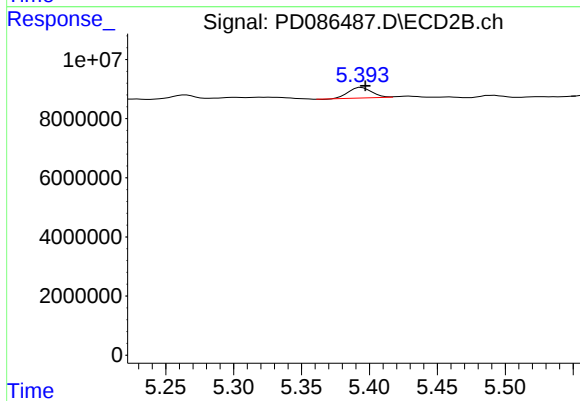
#10 trans-Chlordane

R.T.: 5.171 min
Delta R.T.: 0.025 min
Response: 2272996
Conc: 0.17 ng/ml



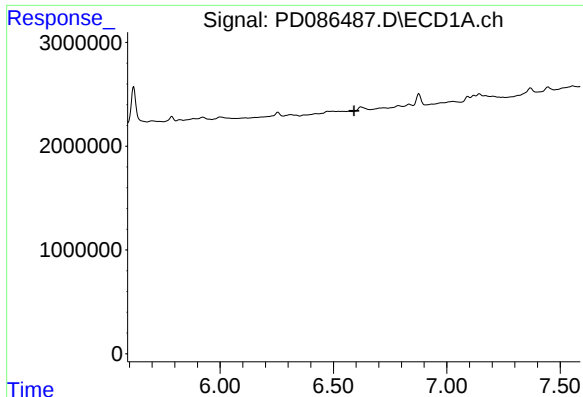
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

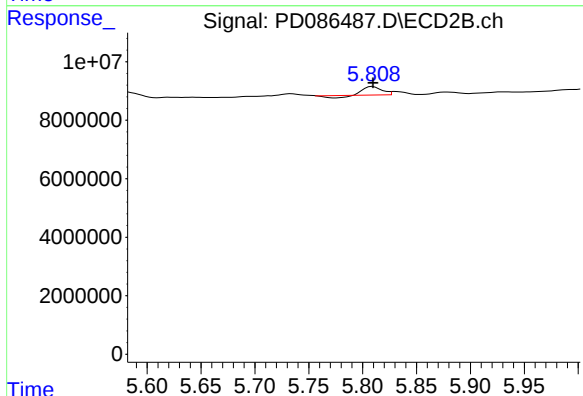
R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 4236716
Conc: 0.35 ng/ml



#14 Endrin

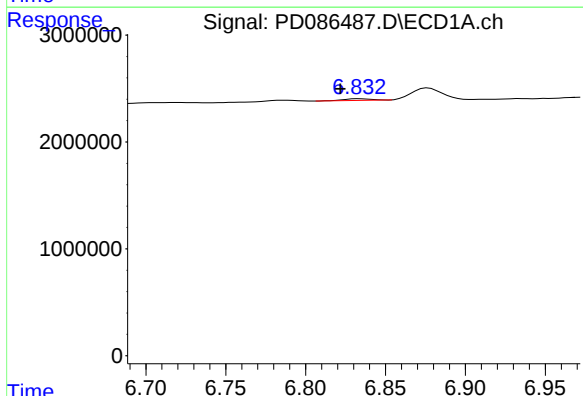
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



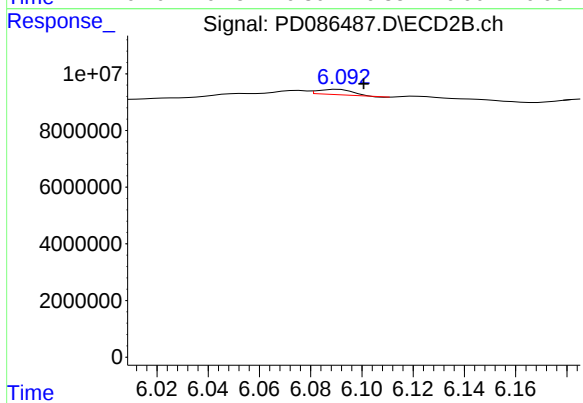
#14 Endrin

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 2696211
Conc: 0.24 ng/ml



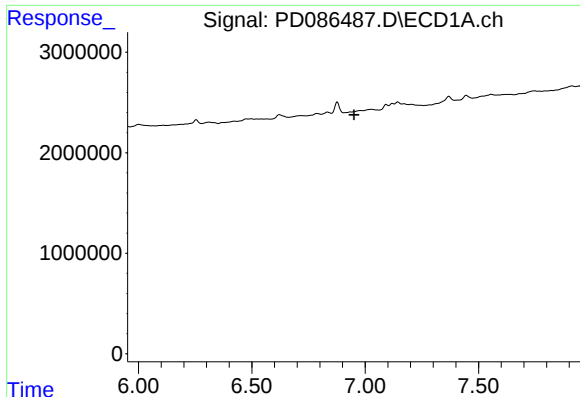
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.012 min
Response: 190591
Conc: N.D.



#15 Endosulfan II

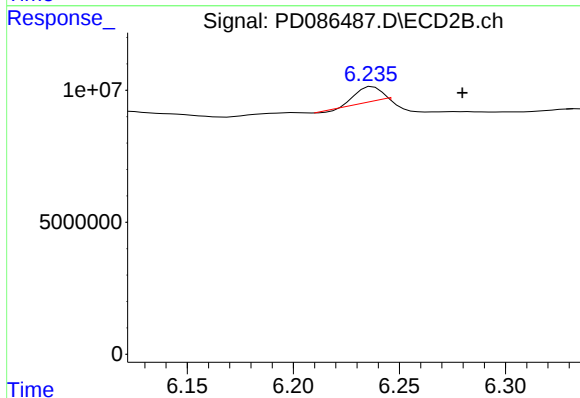
R.T.: 6.091 min
Delta R.T.: -0.010 min
Response: 1761960
Conc: 0.16 ng/ml



#18 Endrin aldehyde

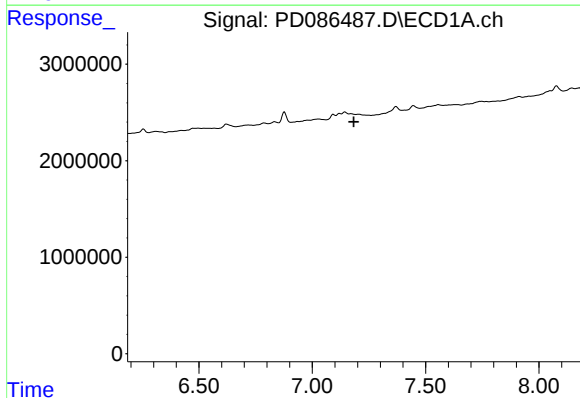
R.T.: 0.000 min
Exp R.T.: 6.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



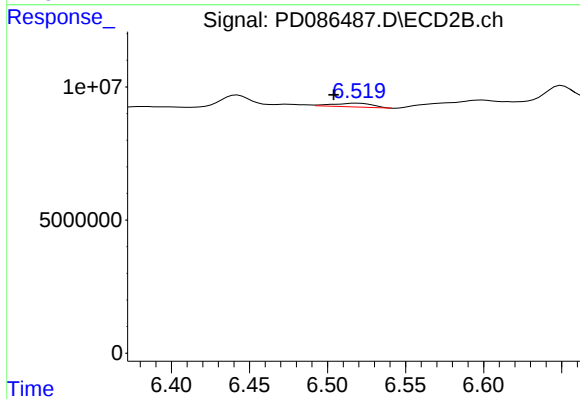
#18 Endrin aldehyde

R.T.: 6.238 min
Delta R.T.: -0.042 min
Response: 4629117
Conc: 0.56 ng/ml



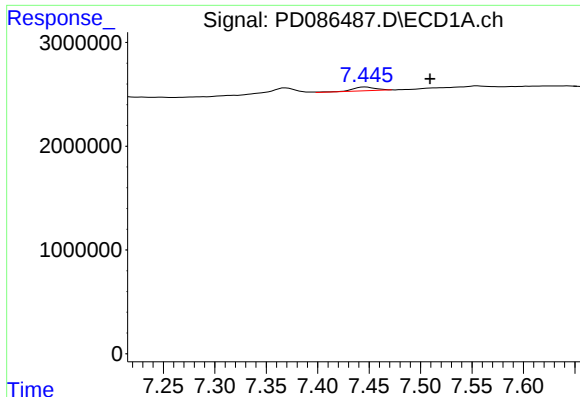
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

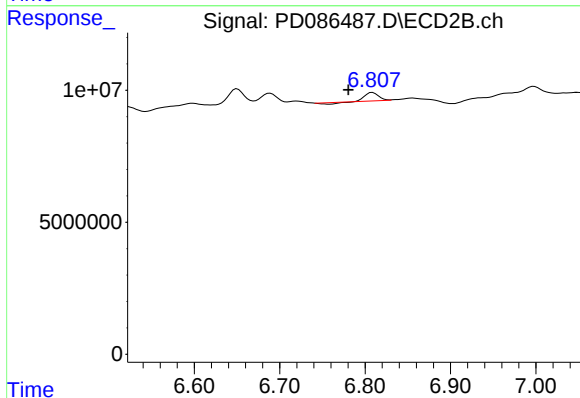
R.T.: 6.520 min
Delta R.T.: 0.015 min
Response: 2333166
Conc: 0.22 ng/ml



#20 Methoxychlor

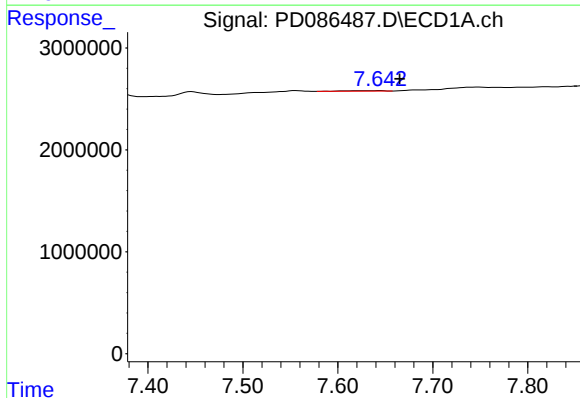
R.T.: 7.447 min
Delta R.T.: -0.063 min
Response: 682090
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



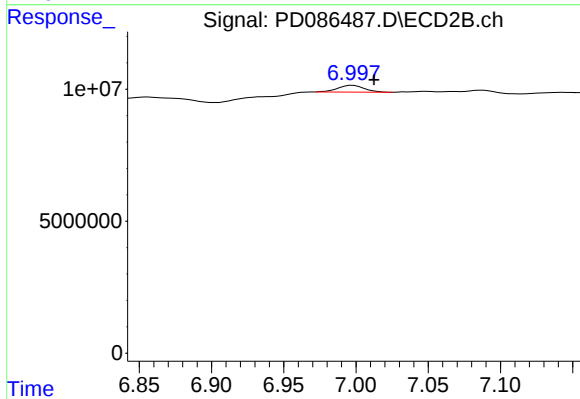
#20 Methoxychlor

R.T.: 6.809 min
Delta R.T.: 0.029 min
Response: 2805027
Conc: 0.59 ng/ml



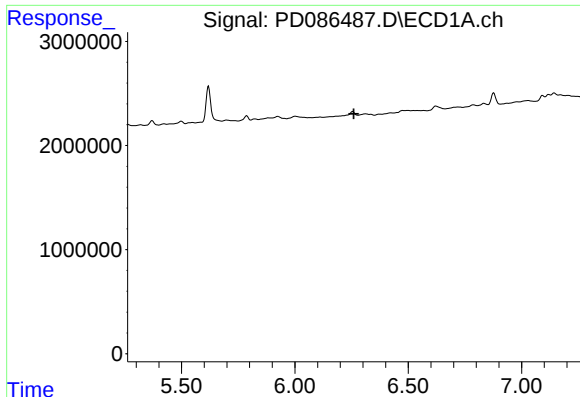
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: -0.026 min
Response: 155776
Conc: N.D.



#21 Endrin ketone

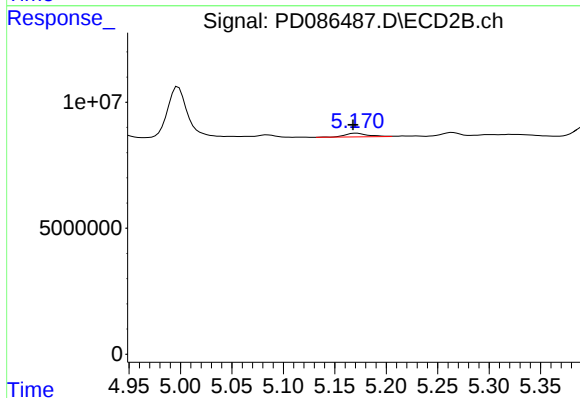
R.T.: 6.998 min
Delta R.T.: -0.015 min
Response: 3303395
Conc: 0.29 ng/ml



#22 Toxaphene-1

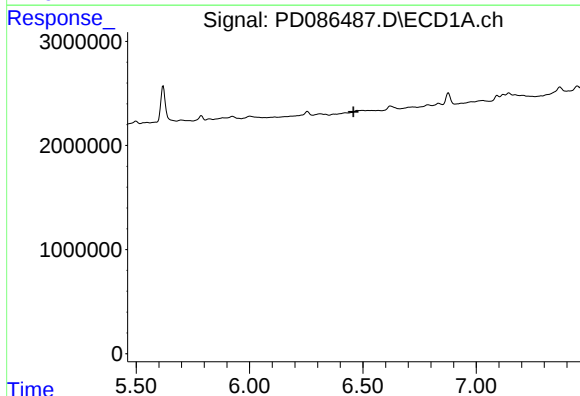
R.T.: 6.311 min
Delta R.T.: 0.052 min
Response: -257629
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



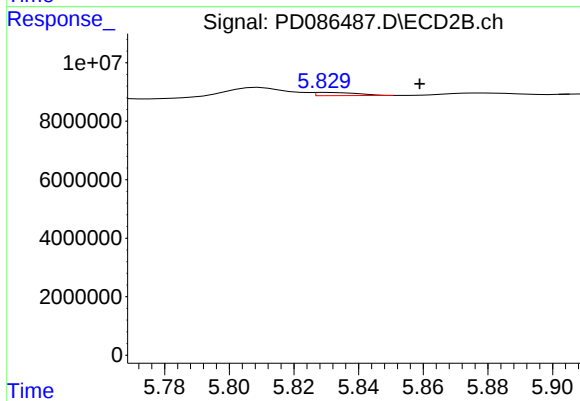
#22 Toxaphene-1

R.T.: 5.171 min
Delta R.T.: 0.003 min
Response: 2272996
Conc: 34.63 ng/ml



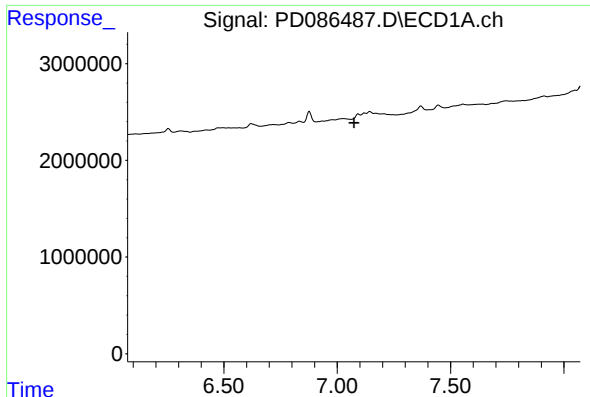
#23 Toxaphene-2

R.T.: 6.497 min
Delta R.T.: 0.038 min
Response: -230777
Conc: N.D.



#23 Toxaphene-2

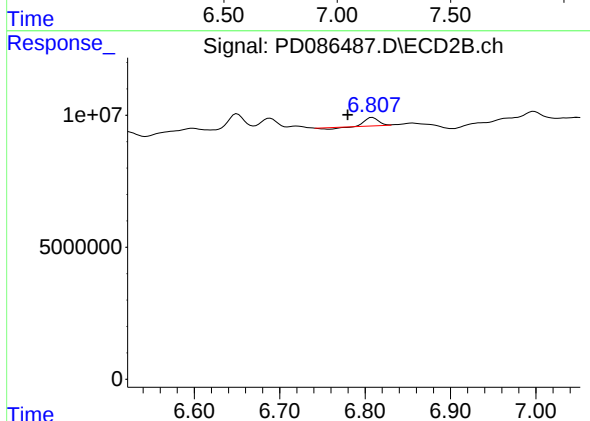
R.T.: 5.830 min
Delta R.T.: -0.029 min
Response: 1040898
Conc: 14.86 ng/ml



#24 Toxaphene-3

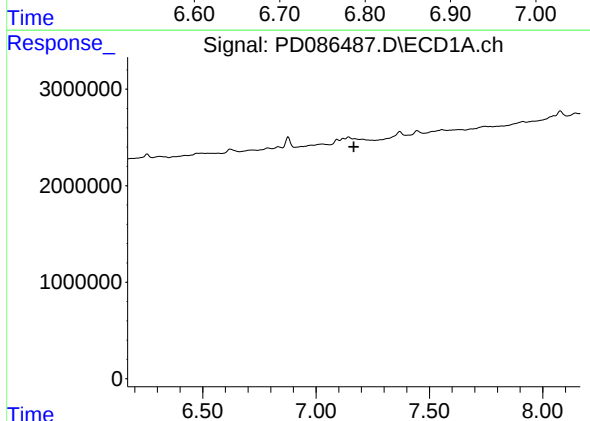
R.T.: 7.028 min
Delta R.T.: -0.046 min
Response: -2192369
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



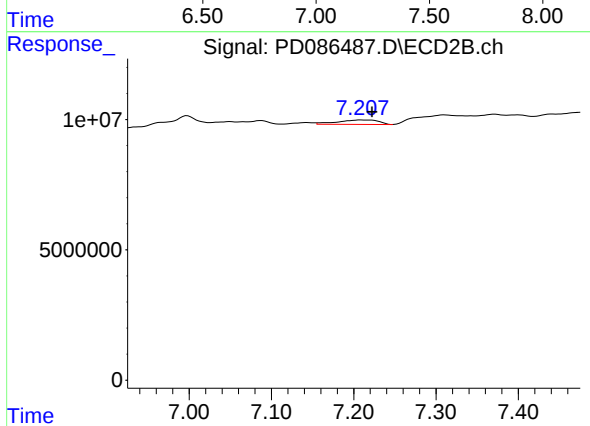
#24 Toxaphene-3

R.T.: 6.809 min
Delta R.T.: 0.029 min
Response: 2805027
Conc: 12.21 ng/ml



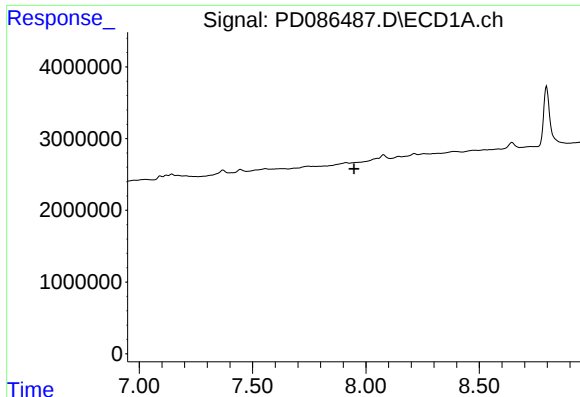
#25 Toxaphene-4

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



#25 Toxaphene-4

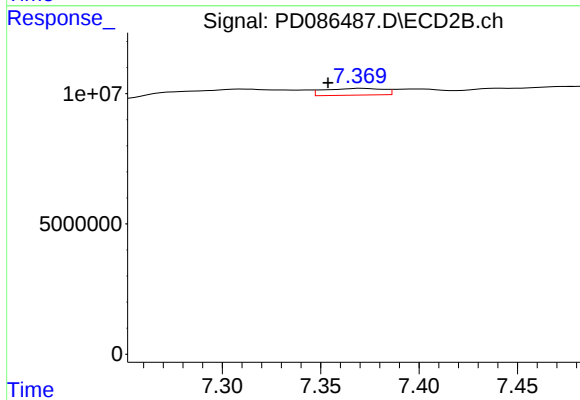
R.T.: 7.209 min
Delta R.T.: -0.013 min
Response: 5848665
Conc: 36.04 ng/ml



#26 Toxaphene-5

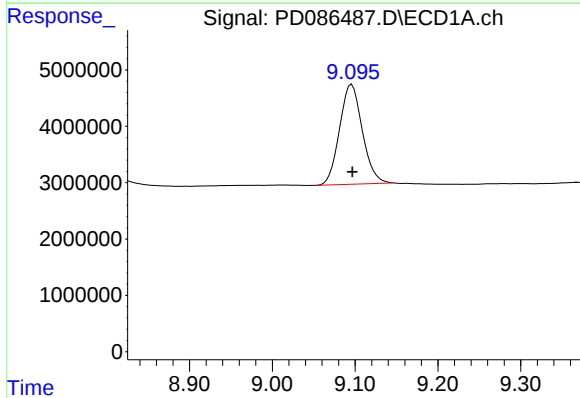
R.T.: 7.913 min
Delta R.T.: -0.035 min
Response: -317636
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



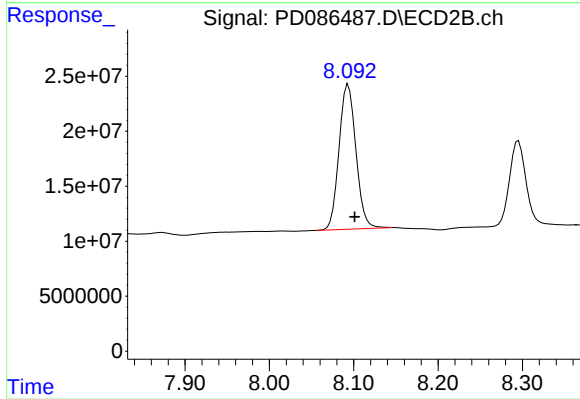
#26 Toxaphene-5

R.T.: 7.371 min
Delta R.T.: 0.017 min
Response: 5423309
Conc: 46.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 33979666
Conc: 18.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.008 min
Response: 183771076
Conc: 19.43 ng/ml