

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 21:57
 Operator : DD\AJ
 Sample : L4864-18
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:33:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

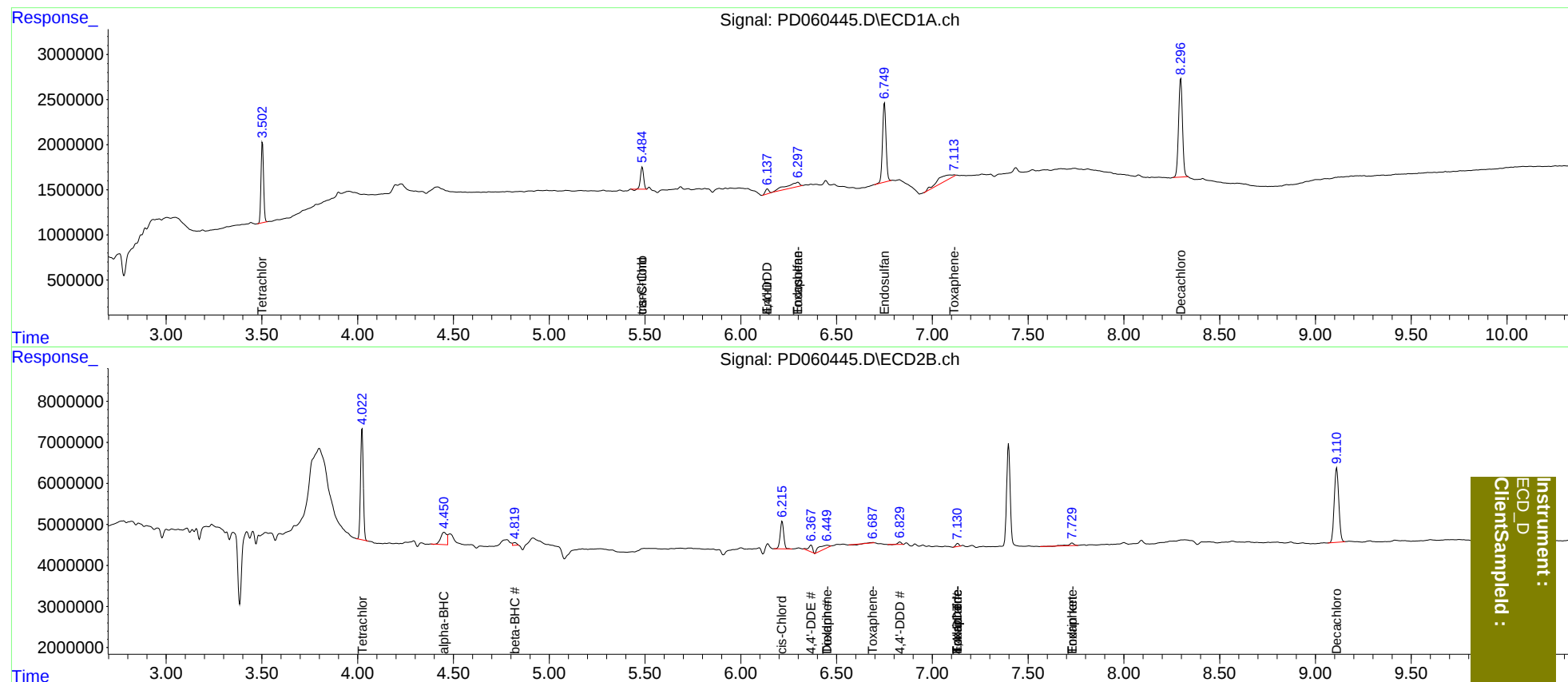
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.024	8317104	27076900	7.304	7.365
27)	SA Decachlor...	8.297	9.111	15534932	29999366	11.472	10.350
Target Compounds							
6)	B beta-BHC	0.000	4.821f	0	880072	N.D.	0.404
9)	A Endosulfan I	0.000	6.302f	0	381907	N.D.	<MDL
10)	B trans-Chl...	5.486	6.141	2716844	11976	1.813	<MDL #
11)	B cis-Chlor...	5.486f	6.216	2716844	8637684	1.843	2.095
12)	B 4,4'-DDE	0.000	6.367	0	2468644	N.D.	0.621
13)	MA Dieldrin	0.000	6.451f	0	3466926	N.D.	0.817
14)	MA Endrin	6.139f	6.690f	706276	38130	0.567	<MDL #
15)	B Endosulfa...	6.298f	0.000	2696560	0	2.269	N.D. #
16)	A 4,4'-DDD	6.139f	6.831	706276	752453	0.581	0.227 #
17)	MA 4,4'-DDT	0.000	7.132	0	836640	N.D.	0.255
18)	B Endrin al...	0.000	7.132f	0	836640	N.D.	0.310
19)	B Endosulfa...	6.750	0.000	11189593	0	9.877	N.D. #
21)	B Endrin ke...	0.000	7.730f	0	1210108	N.D.	0.359
22)	Toxaphene-1	0.000	6.451	0	3466926	N.D.	130.057
23)	Toxaphene-2	0.000	6.690	0	38130	N.D.	1.174
24)	Toxaphene-3	6.298	7.132	2696560	836640	182.634	17.378 #
25)	Toxaphene-4	0.000	7.132	0	836640	N.D.	6.374
26)	Toxaphene-5	7.115	7.730	3459852	1210108	98.056	20.732 #

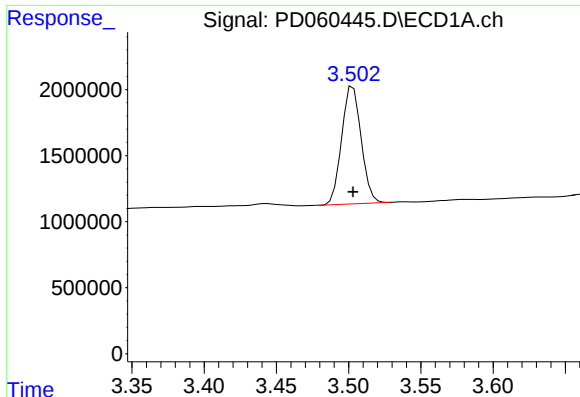
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 30 Nov 2020 21:57
Operator : DD\AJ
Sample : L4864-18
Misc :
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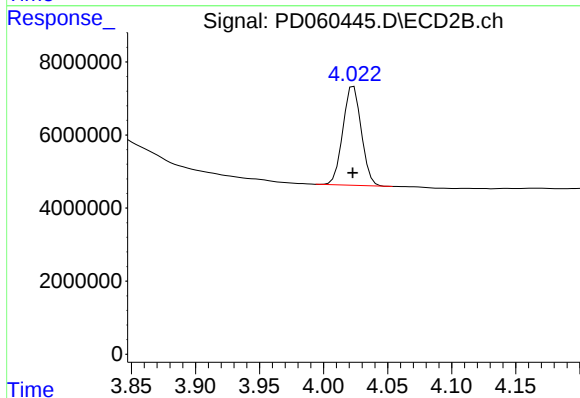




#1 Tetrachloro-m-xylene

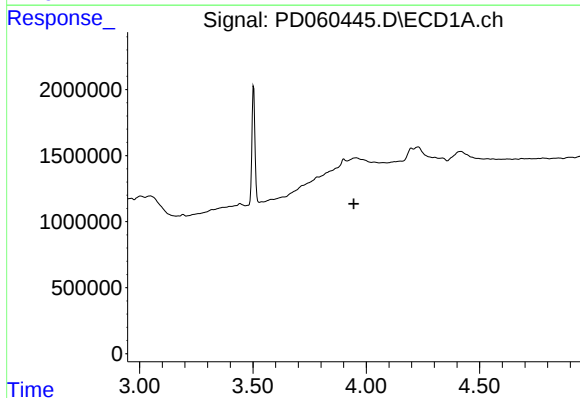
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 8317104
Conc: 7.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



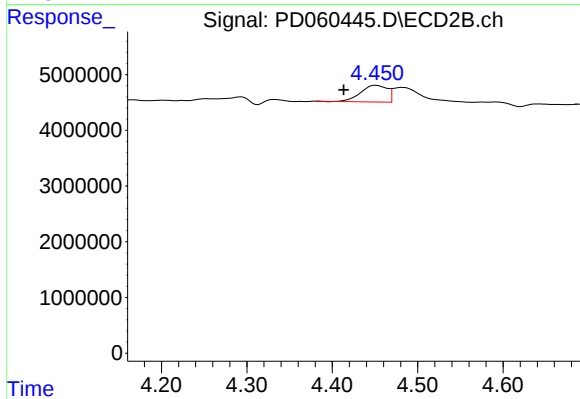
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 27076900
Conc: 7.36 ng/ml



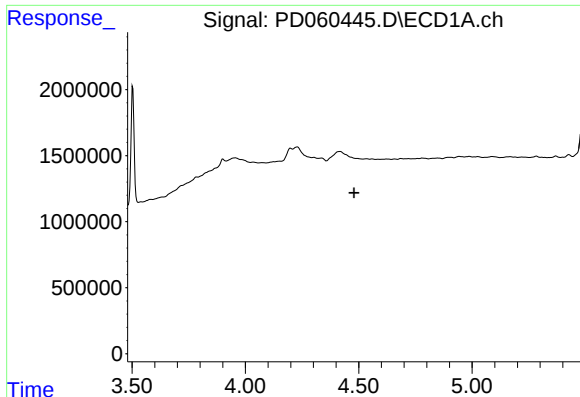
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.044 min
Response: -4782717
Conc: N.D.



#2 alpha-BHC

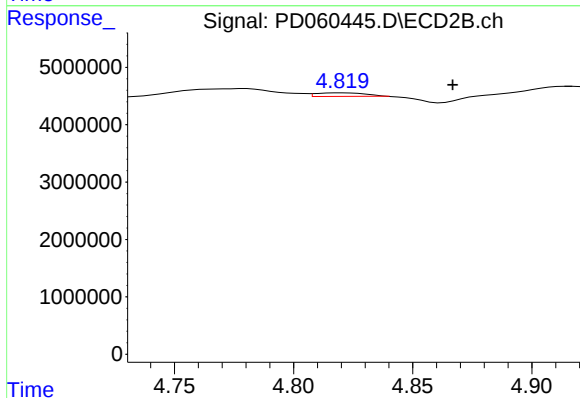
R.T.: 4.451 min
Delta R.T.: 0.038 min
Response: 6464376
Conc: 1.19 ng/ml



#6 beta-BHC

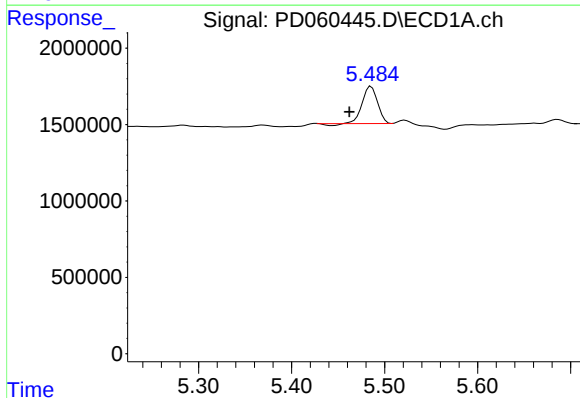
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



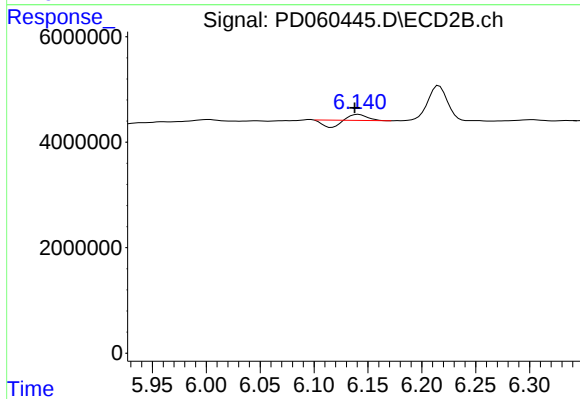
#6 beta-BHC

R.T.: 4.821 min
Delta R.T.: -0.046 min
Response: 880072
Conc: 0.40 ng/ml



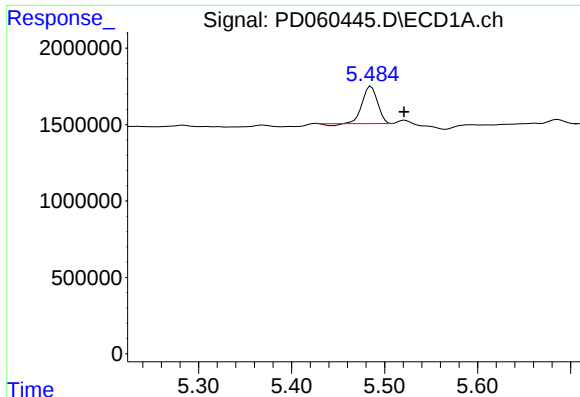
#10 trans-Chlordane

R.T.: 5.486 min
Delta R.T.: 0.024 min
Response: 2716844
Conc: 1.81 ng/ml



#10 trans-Chlordane

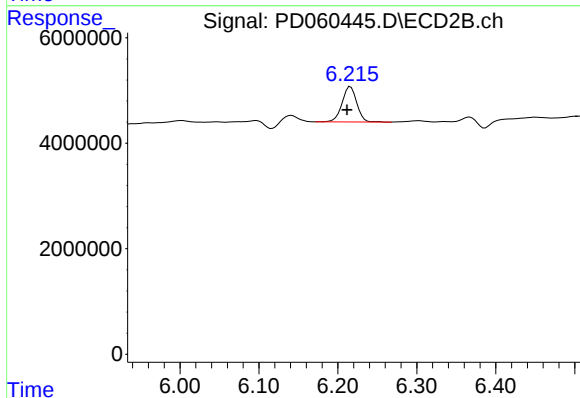
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 11976
Conc: N.D.



#11 cis-Chlordane

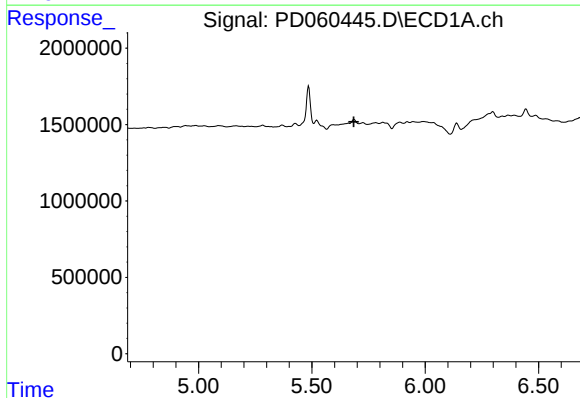
R.T.: 5.486 min
Delta R.T.: -0.035 min
Response: 2716844
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



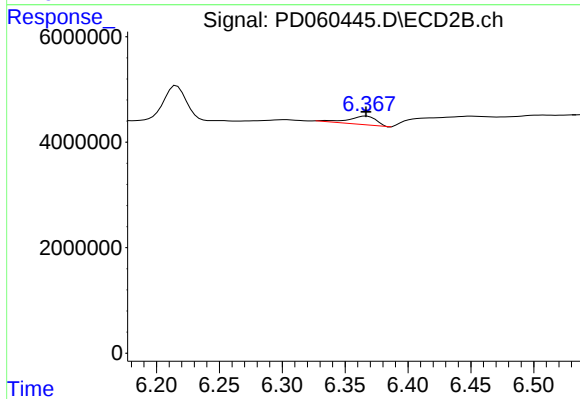
#11 cis-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 8637684
Conc: 2.10 ng/ml



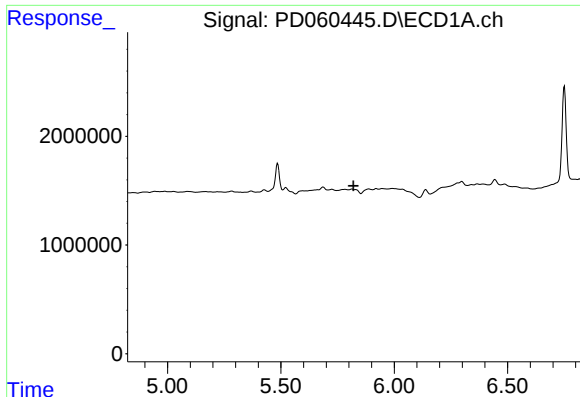
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

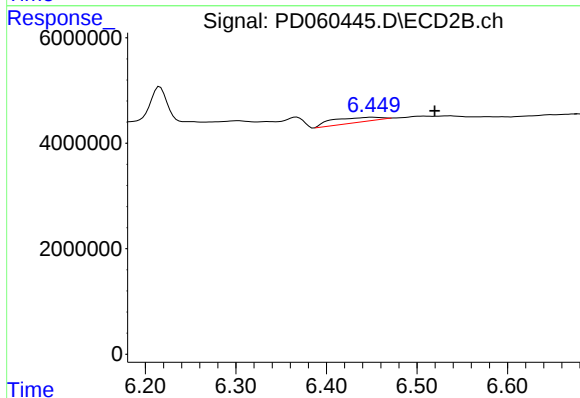
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 2468644
Conc: 0.62 ng/ml



#13 Dieldrin

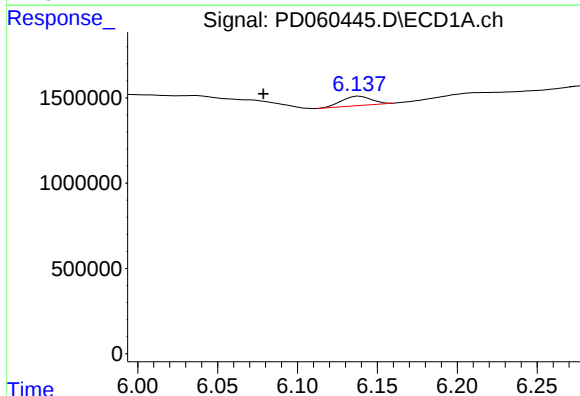
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



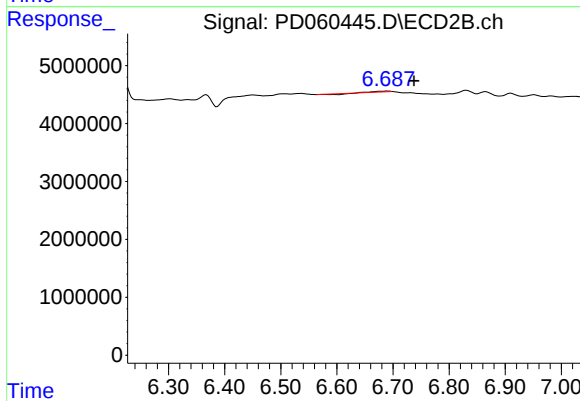
#13 Dieldrin

R.T.: 6.451 min
Delta R.T.: -0.069 min
Response: 3466926
Conc: 0.82 ng/ml



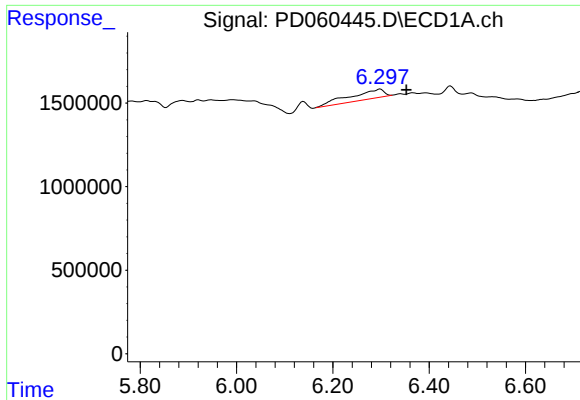
#14 Endrin

R.T.: 6.139 min
Delta R.T.: 0.060 min
Response: 706276
Conc: 0.57 ng/ml



#14 Endrin

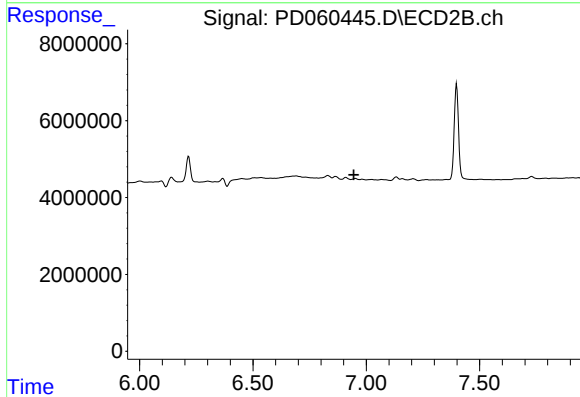
R.T.: 6.690 min
Delta R.T.: -0.048 min
Response: 38130
Conc: N.D.



#15 Endosulfan II

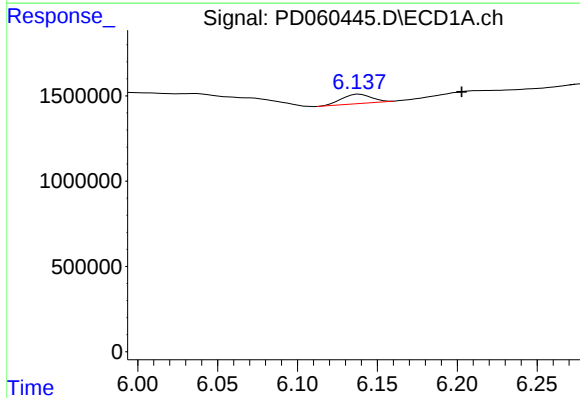
R.T.: 6.298 min
Delta R.T.: -0.054 min
Response: 2696560
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



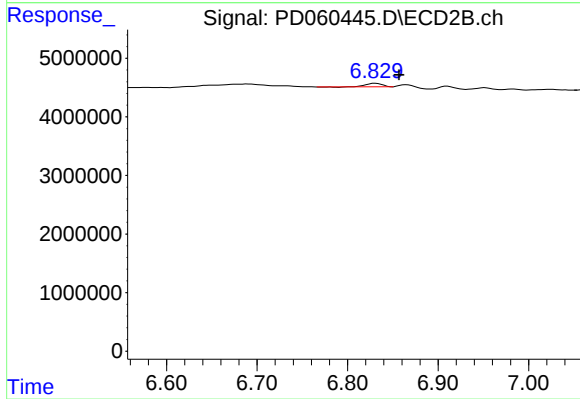
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



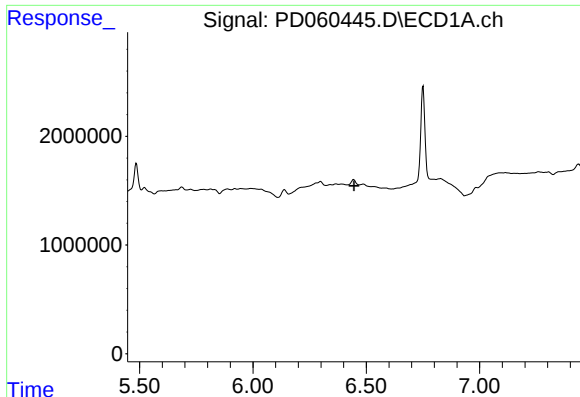
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.064 min
Response: 706276
Conc: 0.58 ng/ml



#16 4,4'-DDD

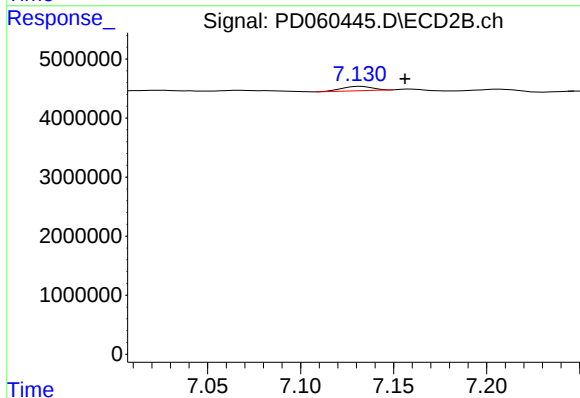
R.T.: 6.831 min
Delta R.T.: -0.026 min
Response: 752453
Conc: 0.23 ng/ml



#17 4,4'-DDT

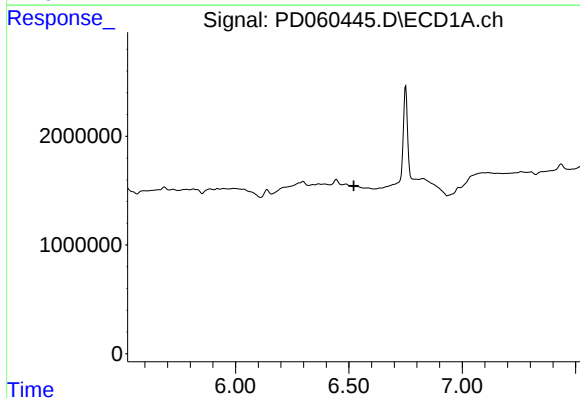
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



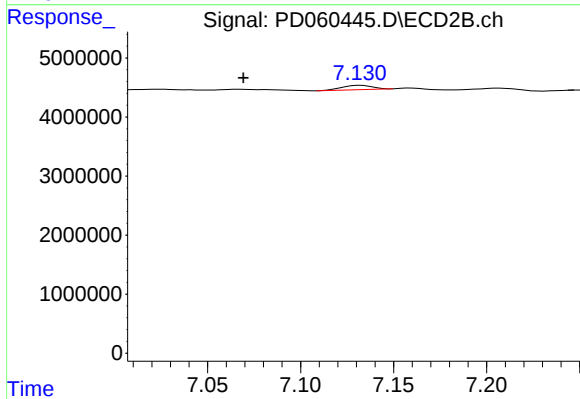
#17 4,4'-DDT

R.T.: 7.132 min
Delta R.T.: -0.024 min
Response: 836640
Conc: 0.25 ng/ml



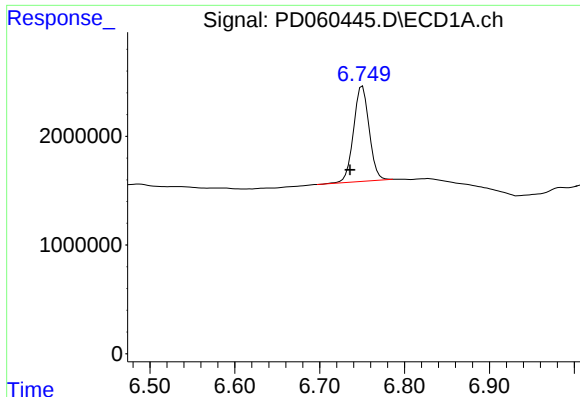
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

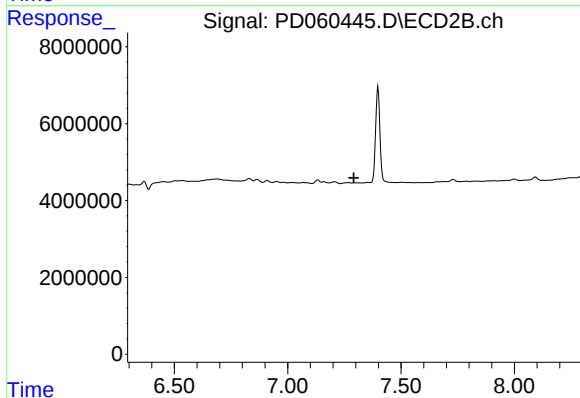
R.T.: 7.132 min
Delta R.T.: 0.063 min
Response: 836640
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

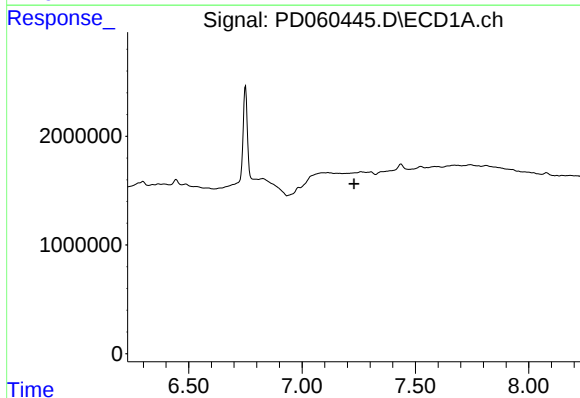
R.T.: 6.750 min
Delta R.T.: 0.014 min
Response: 11189593
Conc: 9.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



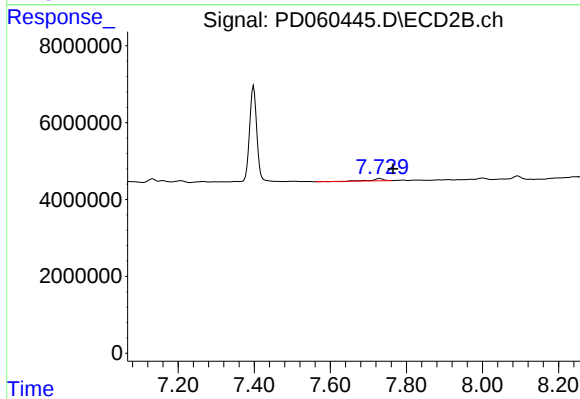
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



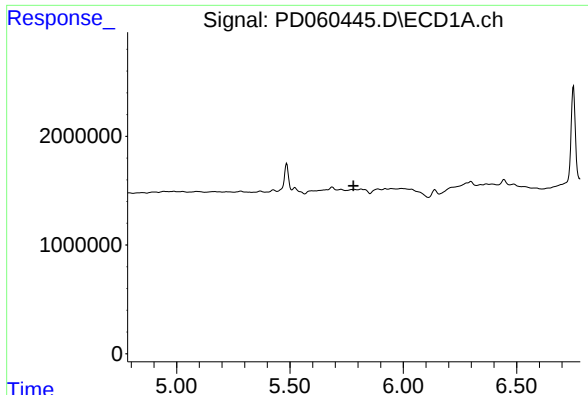
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.230 min
Response: 0
Conc: N.D.



#21 Endrin ketone

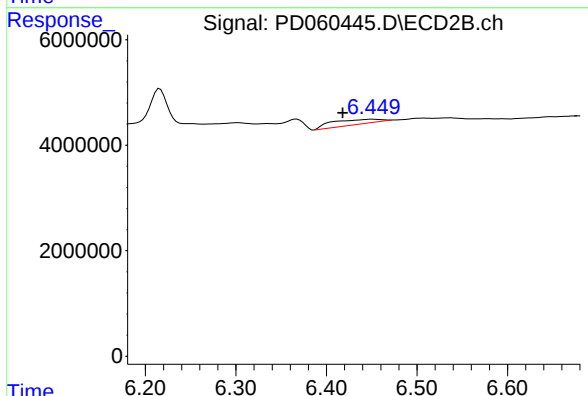
R.T.: 7.730 min
Delta R.T.: -0.035 min
Response: 1210108
Conc: 0.36 ng/ml



#22 Toxaphene-1

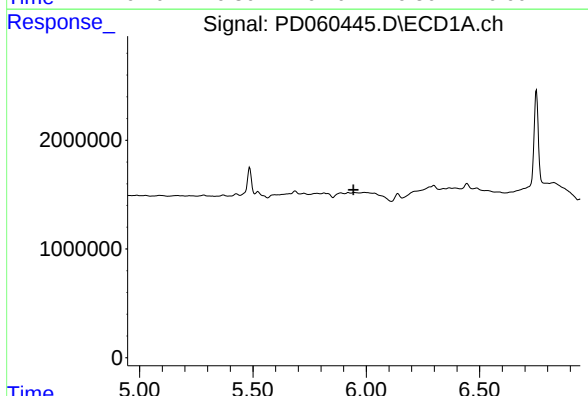
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



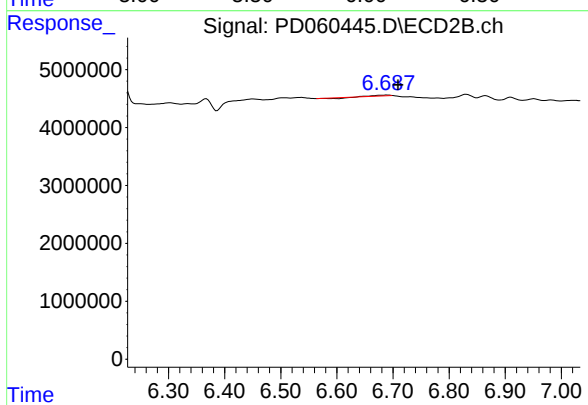
#22 Toxaphene-1

R.T.: 6.451 min
Delta R.T.: 0.033 min
Response: 3466926
Conc: 130.06 ng/ml



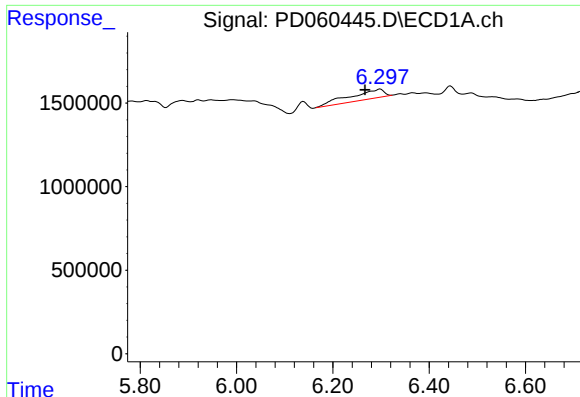
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

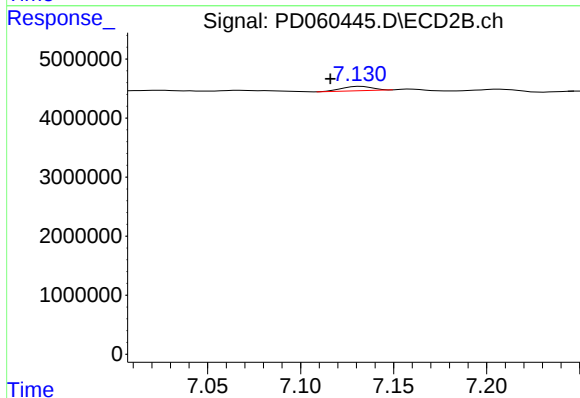
R.T.: 6.690 min
Delta R.T.: -0.019 min
Response: 38130
Conc: 1.17 ng/ml



#24 Toxaphene-3

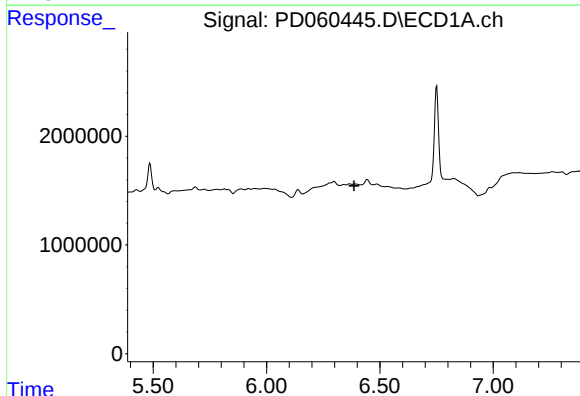
R.T.: 6.298 min
Delta R.T.: 0.032 min
Response: 2696560
Conc: 182.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



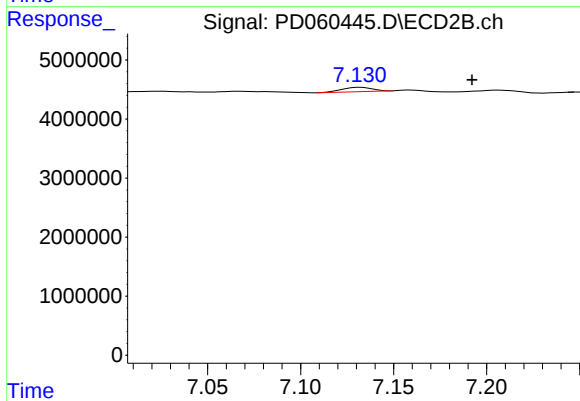
#24 Toxaphene-3

R.T.: 7.132 min
Delta R.T.: 0.016 min
Response: 836640
Conc: 17.38 ng/ml



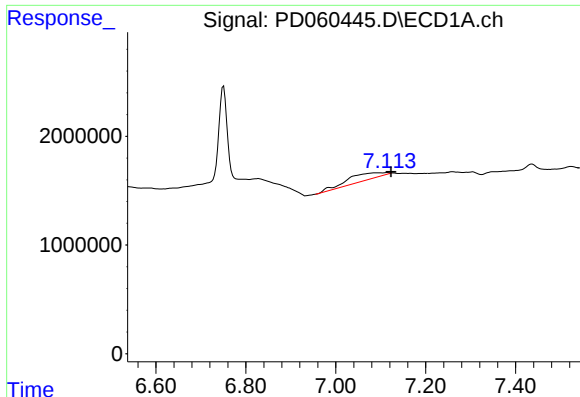
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.387 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

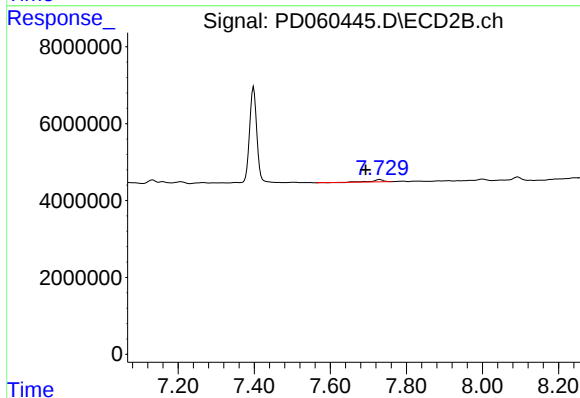
R.T.: 7.132 min
Delta R.T.: -0.060 min
Response: 836640
Conc: 6.37 ng/ml



#26 Toxaphene-5

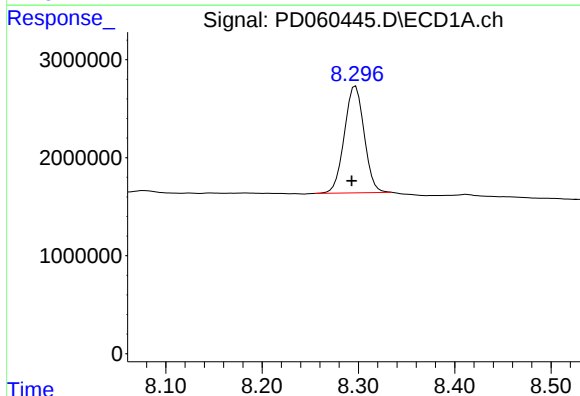
R.T.: 7.115 min
Delta R.T.: -0.009 min
Response: 3459852
Conc: 98.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



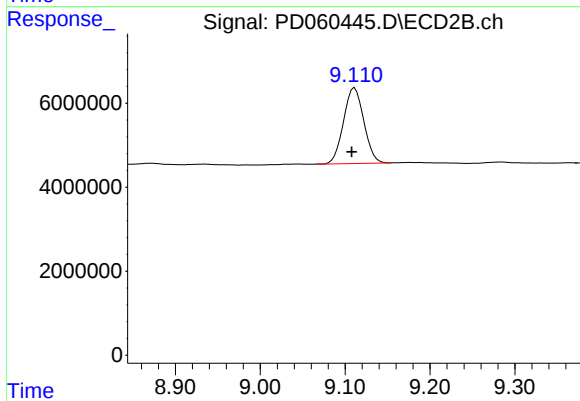
#26 Toxaphene-5

R.T.: 7.730 min
Delta R.T.: 0.037 min
Response: 1210108
Conc: 20.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: 0.004 min
Response: 15534932
Conc: 11.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.003 min
Response: 29999366
Conc: 10.35 ng/ml