

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061424\
 Data File : PD083700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2024 11:40
 Operator : AR\AJ
 Sample : INDB313
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 02:26:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

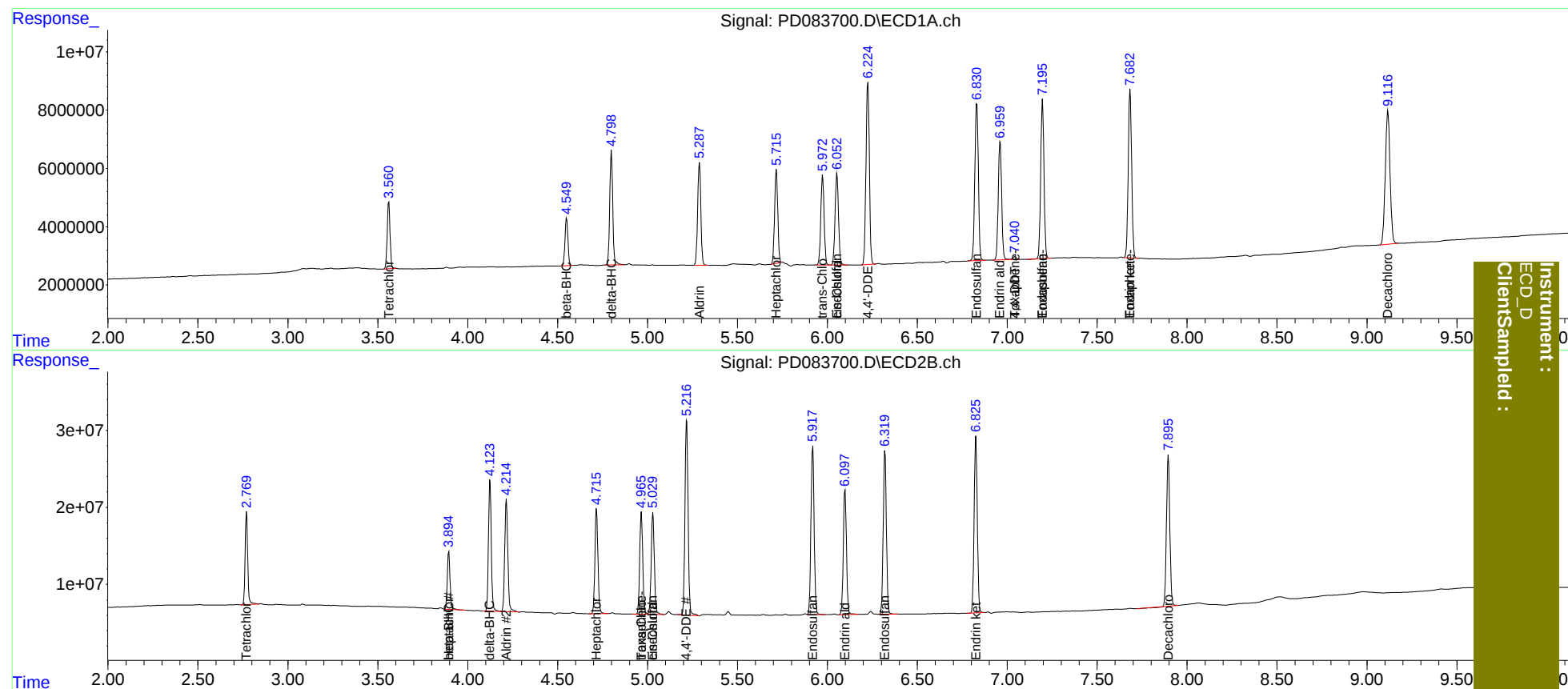
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.771	25117681	121.1E6	19.243	22.215
27)	SA Decachlor...	9.117	7.896	83933943	252.9E6	43.164	41.648
Target Compounds							
4)	MA Heptachlor	0.000	3.895f	0	80409296	N.D.	10.270
5)	MB Aldrin	5.289	4.215	43229121	175.0E6	18.196	22.654
6)	B beta-BHC	4.550	3.895	18712578	80409296	18.568	22.535
7)	B delta-BHC	4.799	4.124	45847853	186.6E6	17.453	21.883 #
8)	B Heptachlo...	5.717	4.717	39709270	158.4E6	19.226	21.643
9)	A Endosulfan I	6.054f	5.030f	41365731	159.8E6	21.153	24.172
10)	B trans-Chl...	5.974	4.966	39393947	156.2E6	19.347	21.506
11)	B cis-Chlor...	6.054	5.030	41365731	159.8E6	19.864	21.704
12)	B 4,4'-DDE	6.225	5.218	81255501	308.4E6	39.175	43.397
15)	B Endosulfa...	6.831	5.919	73014436	268.7E6	40.592	42.349
17)	MA 4,4'-DDT	7.041	0.000	1327488	0	0.881	N.D. #
18)	B Endrin al...	6.961	6.098	53578983	197.0E6	40.167	41.123
19)	B Endosulfa...	7.196	6.321	69313593	257.8E6	40.515	41.734
21)	B Endrin ke...	7.683	6.826	76506712	276.6E6	41.039	41.152
22)	Toxaphene-1	0.000	4.966	0	156.2E6	N.D.	4313.985
24)	Toxaphene-3	7.041f	0.000	1327488	0	27.304	N.D. #
25)	Toxaphene-4	7.196	0.000	69313593	0	1915.445	N.D. #
26)	Toxaphene-5	7.683f	0.000	76506712	0	2887.394	N.D. #

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

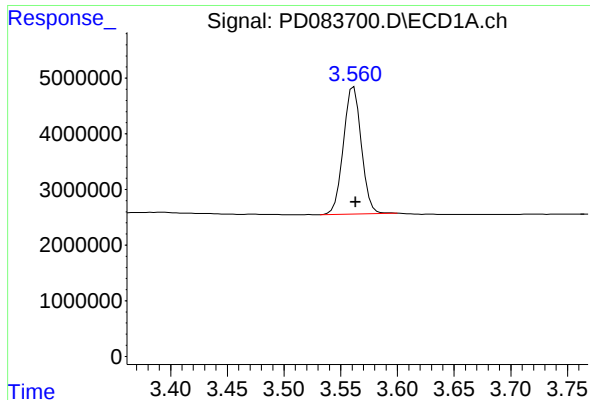
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061424\
Data File : PD083700.D
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Acq On : 14 Jun 2024 11:40
Operator : AR\AJ
Sample : INDB313
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
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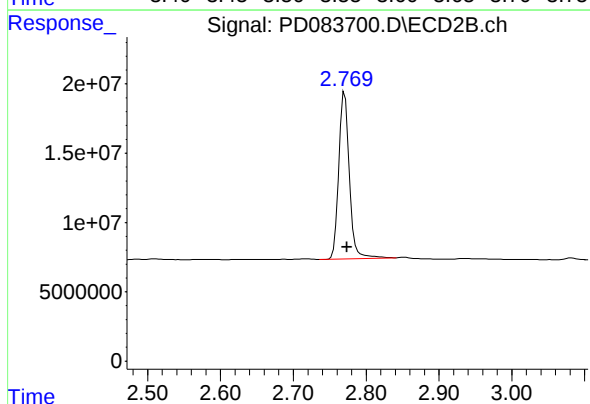
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

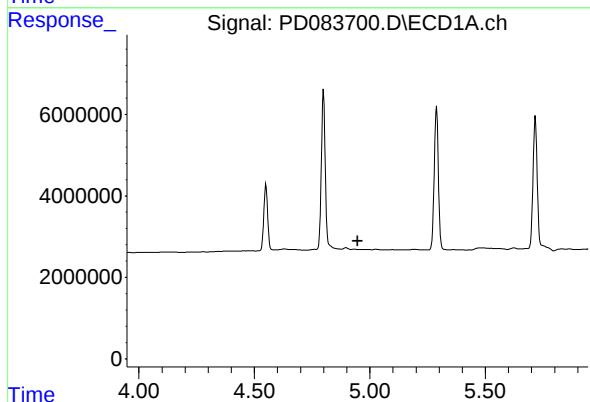
R.T.: 3.562 min
Delta R.T.: -0.001 min
Response: 25117681
Conc: 19.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



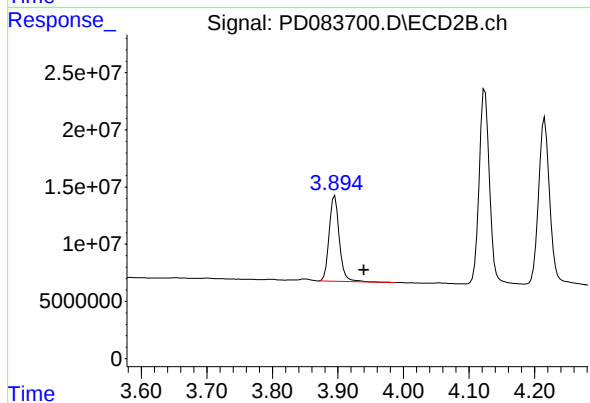
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.003 min
Response: 121094597
Conc: 22.22 ng/ml



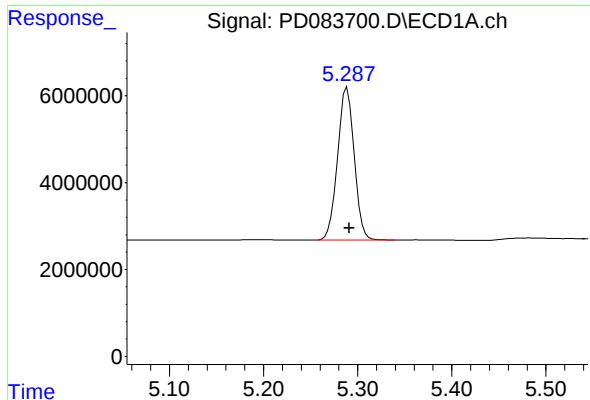
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

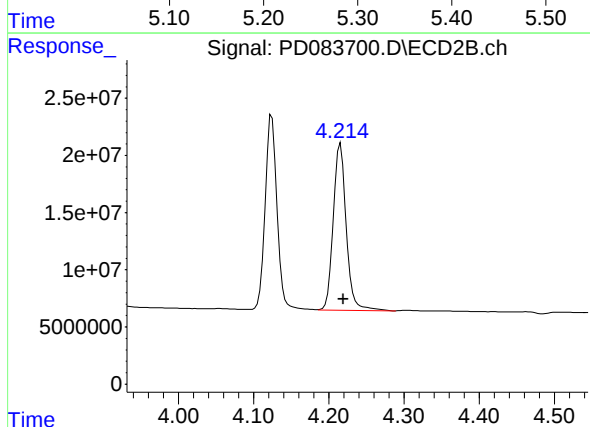
R.T.: 3.895 min
Delta R.T.: -0.045 min
Response: 80409296
Conc: 10.27 ng/ml



#5 Aldrin

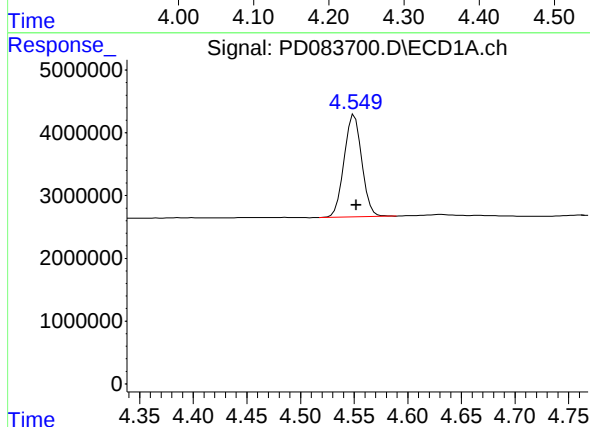
R.T.: 5.289 min
Delta R.T.: -0.002 min
Response: 43229121
Conc: 18.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



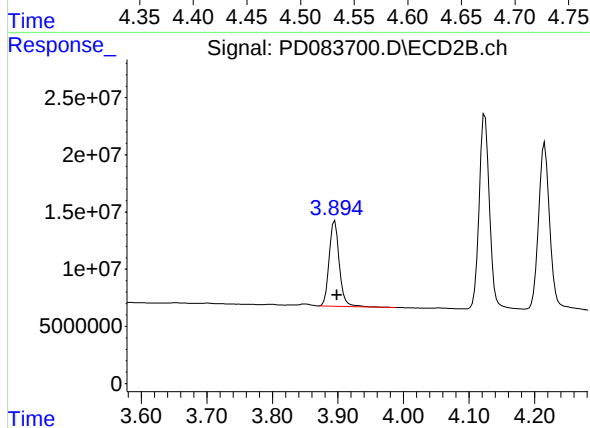
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.004 min
Response: 175048740
Conc: 22.65 ng/ml



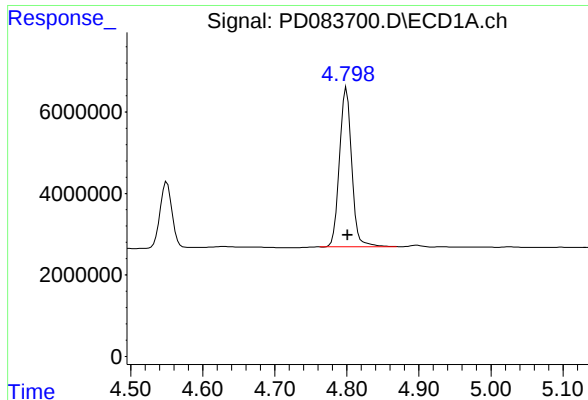
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.002 min
Response: 18712578
Conc: 18.57 ng/ml



#6 beta-BHC

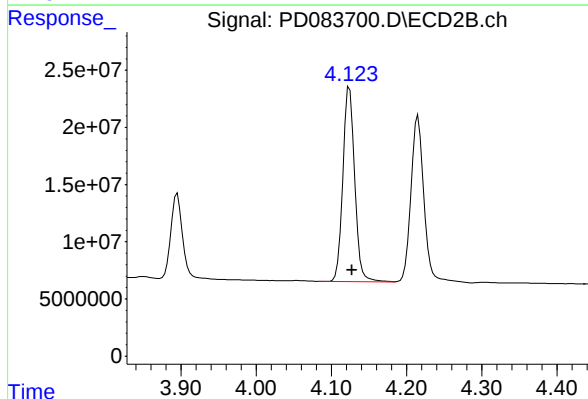
R.T.: 3.895 min
Delta R.T.: -0.003 min
Response: 80409296
Conc: 22.53 ng/ml



#7 delta-BHC

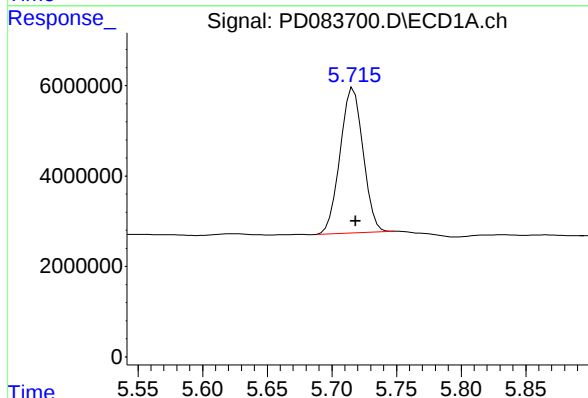
R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 45847853
Conc: 17.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



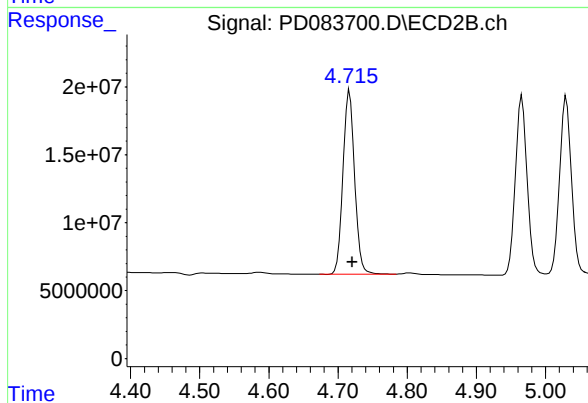
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.003 min
Response: 186610156
Conc: 21.88 ng/ml



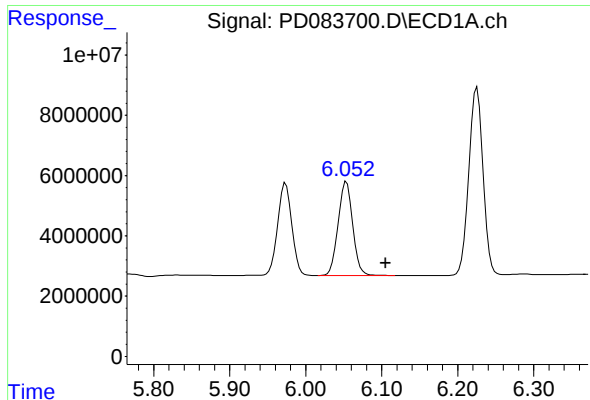
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 39709270
Conc: 19.23 ng/ml



#8 Heptachlor epoxide

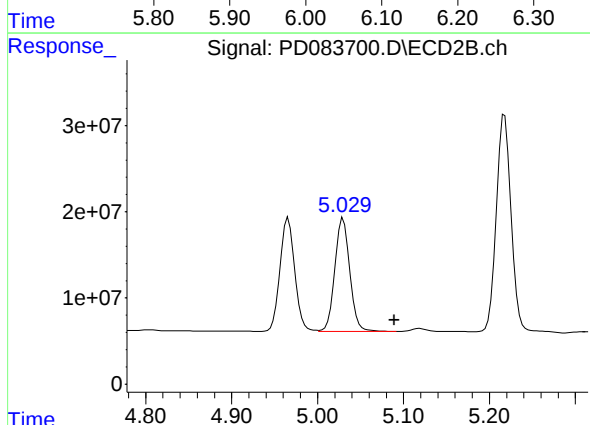
R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 158370350
Conc: 21.64 ng/ml



#9 Endosulfan I

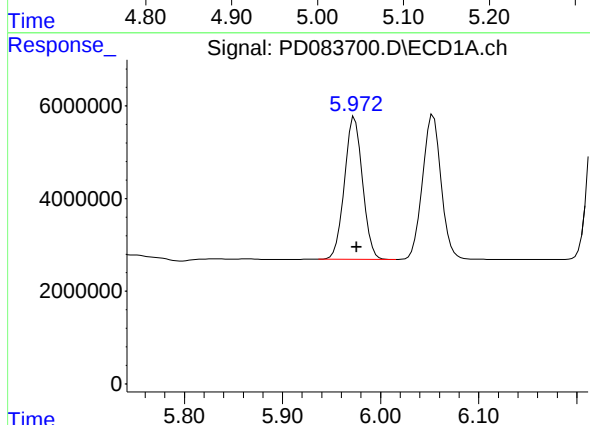
R.T.: 6.054 min
Delta R.T.: -0.051 min
Response: 41365731
Conc: 21.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



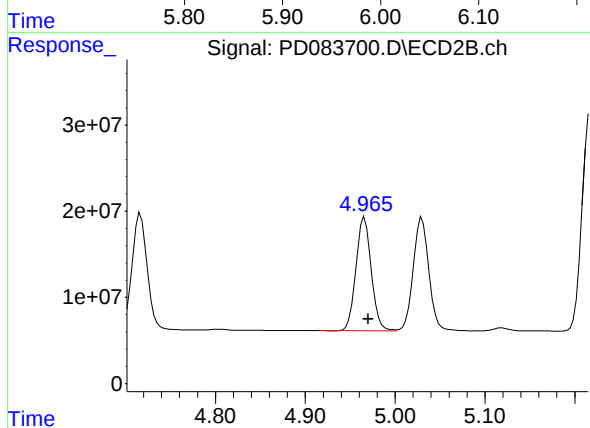
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: -0.059 min
Response: 159791017
Conc: 24.17 ng/ml



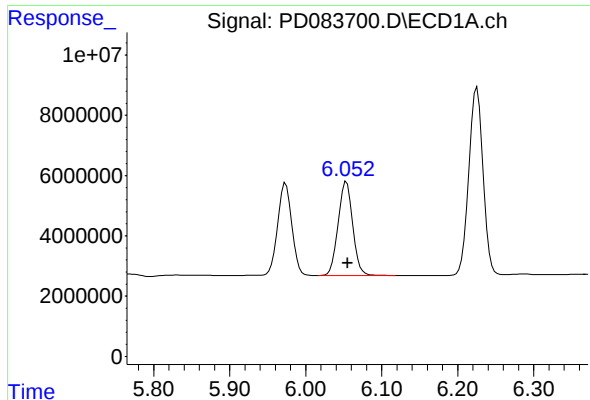
#10 trans-Chlordane

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 39393947
Conc: 19.35 ng/ml



#10 trans-Chlordane

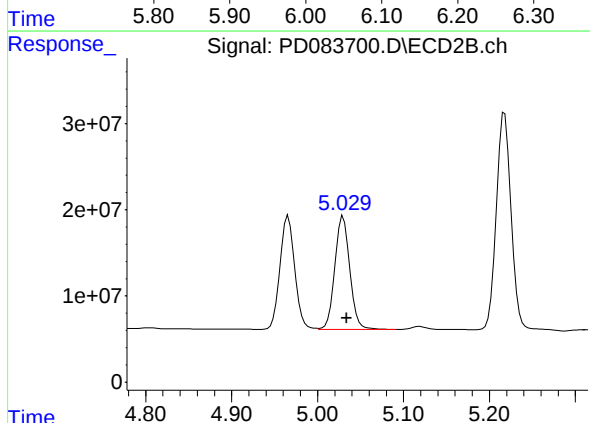
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 156205559
Conc: 21.51 ng/ml



#11 cis-Chlordane

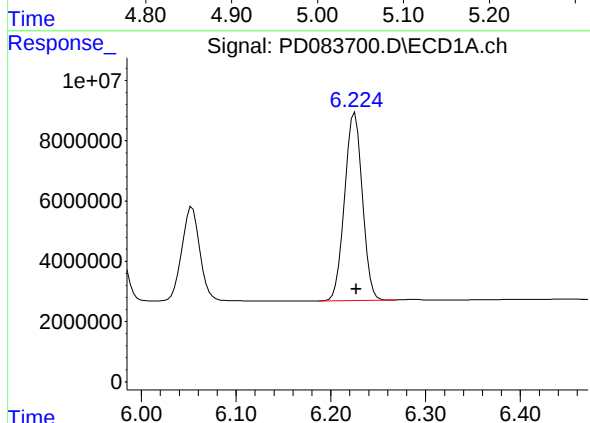
R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 41365731
Conc: 19.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



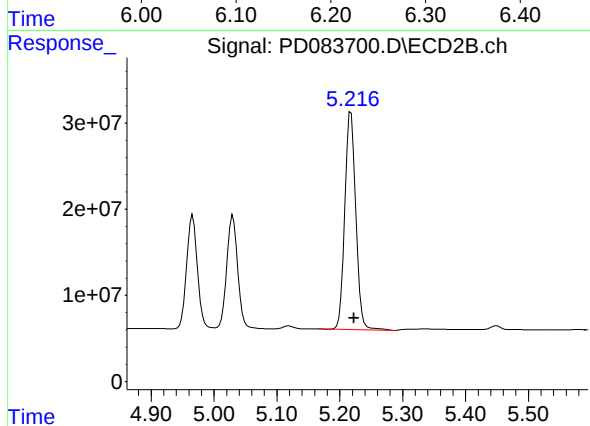
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 159791017
Conc: 21.70 ng/ml



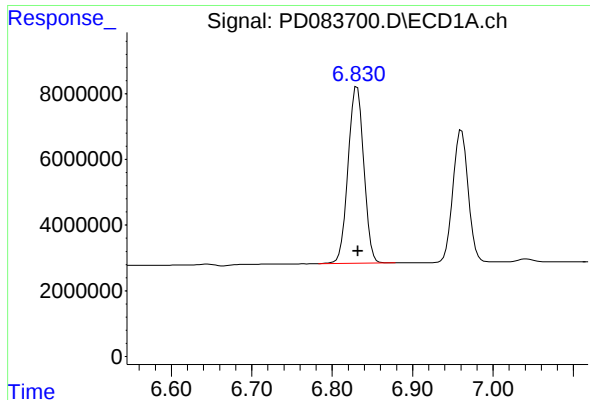
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 81255501
Conc: 39.18 ng/ml



#12 4,4'-DDE

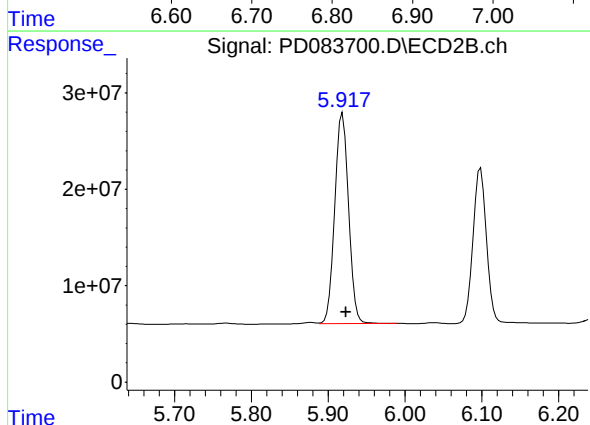
R.T.: 5.218 min
Delta R.T.: -0.005 min
Response: 308407299
Conc: 43.40 ng/ml



#15 Endosulfan II

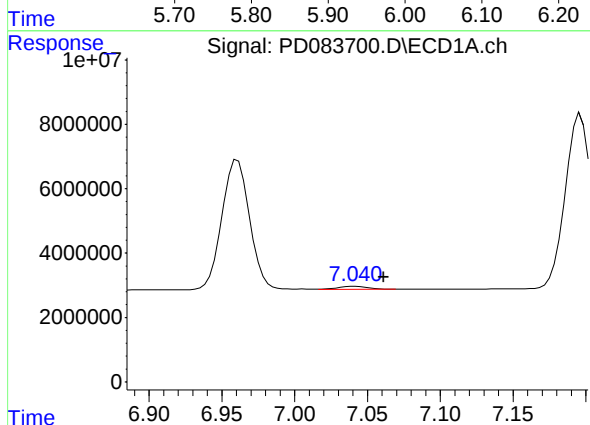
R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 73014436
Conc: 40.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



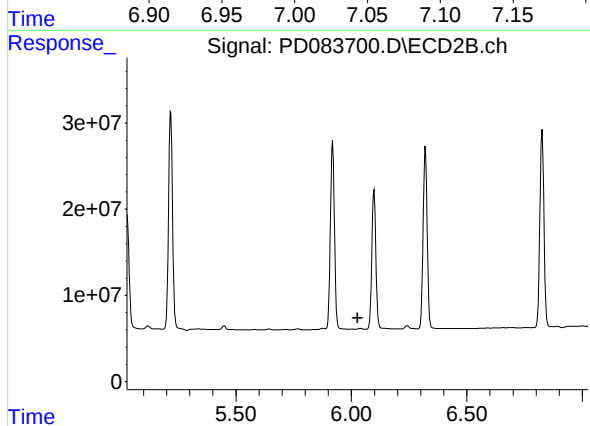
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.004 min
Response: 268725799
Conc: 42.35 ng/ml



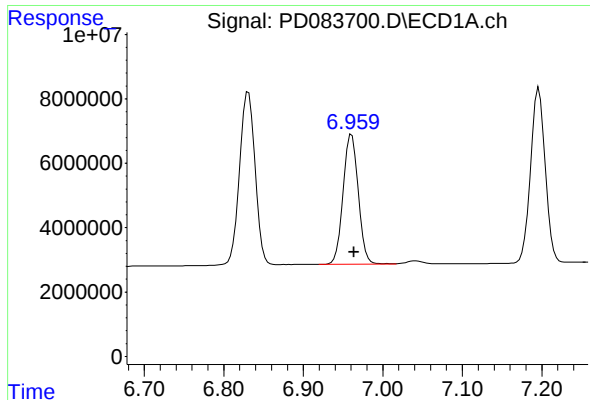
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.020 min
Response: 1327488
Conc: 0.88 ng/ml



#17 4,4'-DDT

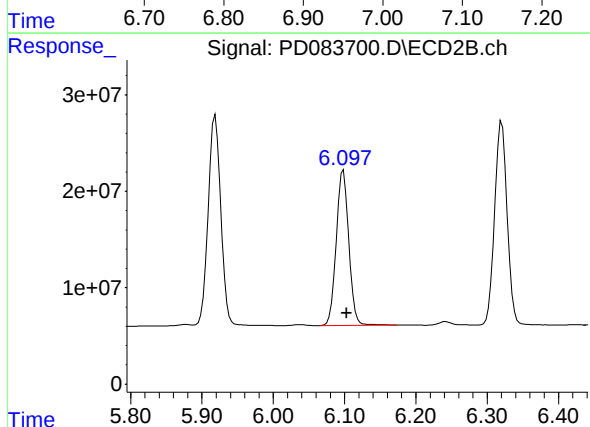
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

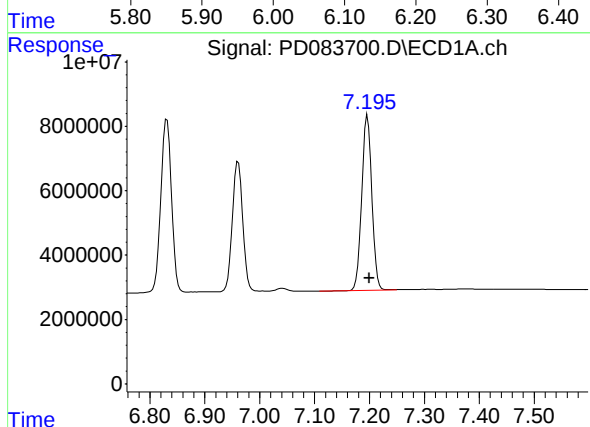
R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 53578983
Conc: 40.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



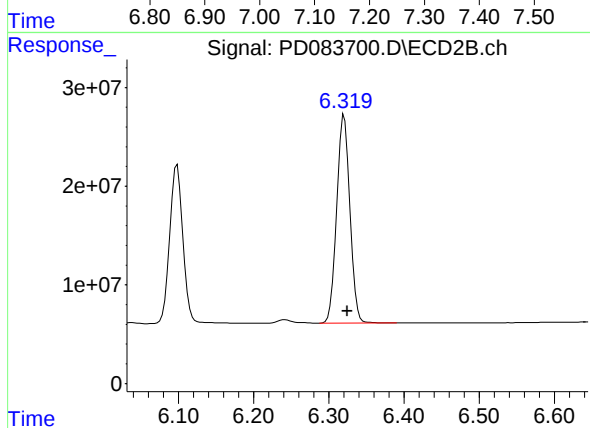
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: -0.004 min
Response: 196989958
Conc: 41.12 ng/ml



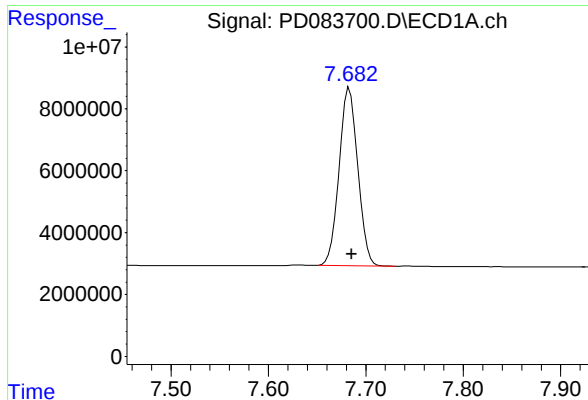
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 69313593
Conc: 40.52 ng/ml



#19 Endosulfan Sulfate

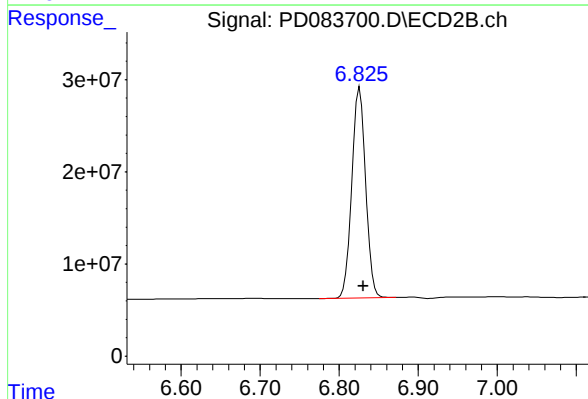
R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 257849521
Conc: 41.73 ng/ml



#21 Endrin ketone

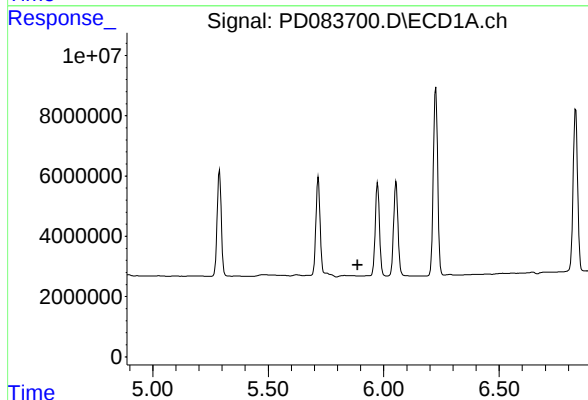
R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 76506712
Conc: 41.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



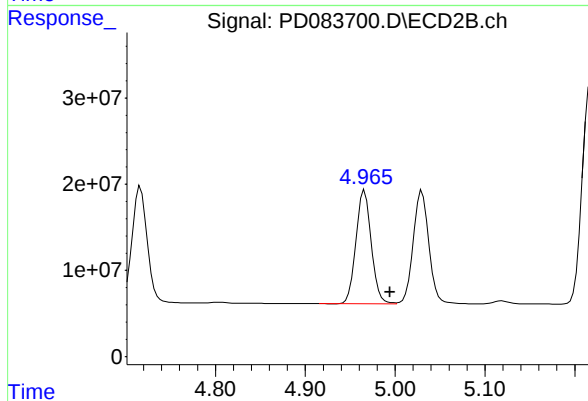
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 276649387
Conc: 41.15 ng/ml



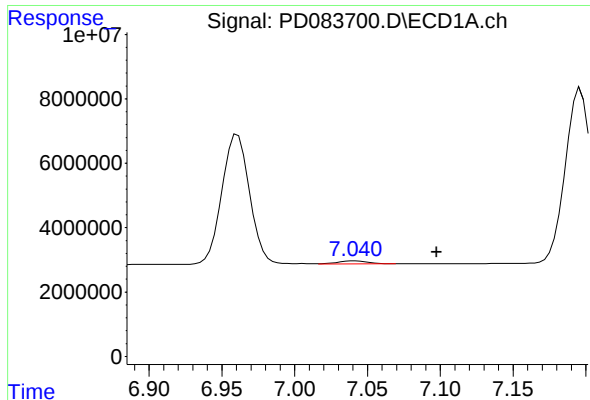
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

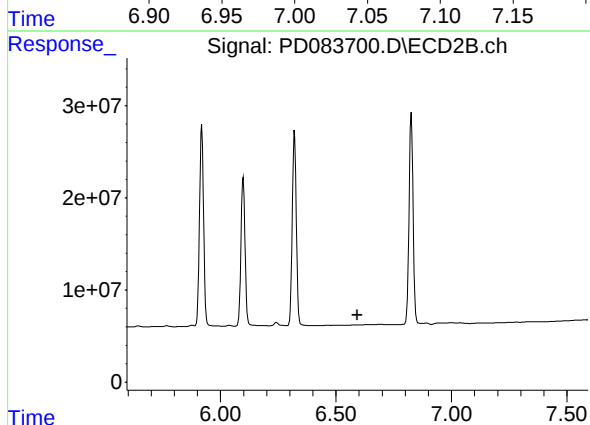
R.T.: 4.966 min
Delta R.T.: -0.028 min
Response: 156205559
Conc: 4313.98 ng/ml



#24 Toxaphene-3

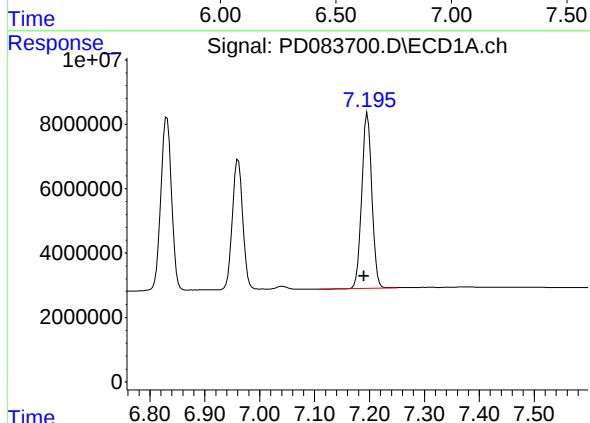
R.T.: 7.041 min
Delta R.T.: -0.056 min
Response: 1327488
Conc: 27.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



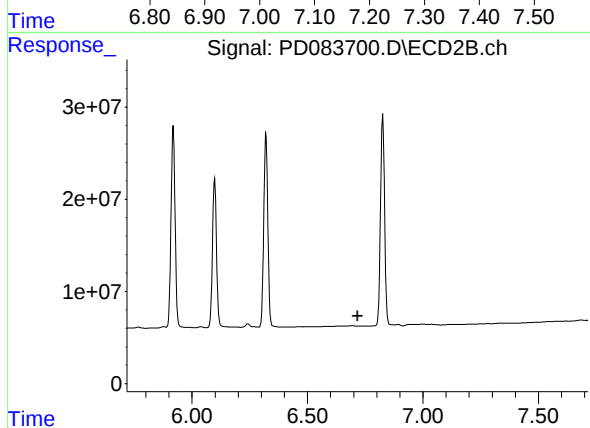
#24 Toxaphene-3

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



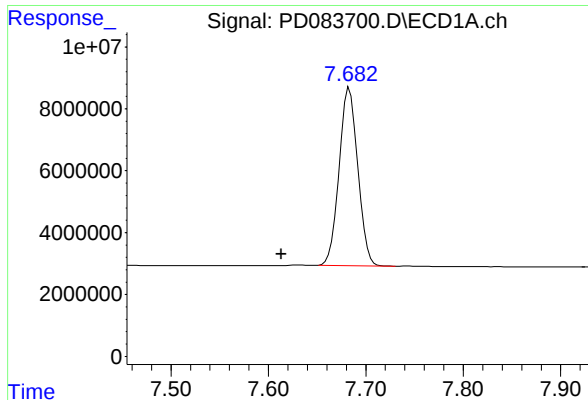
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.007 min
Response: 69313593
Conc: 1915.45 ng/ml



#25 Toxaphene-4

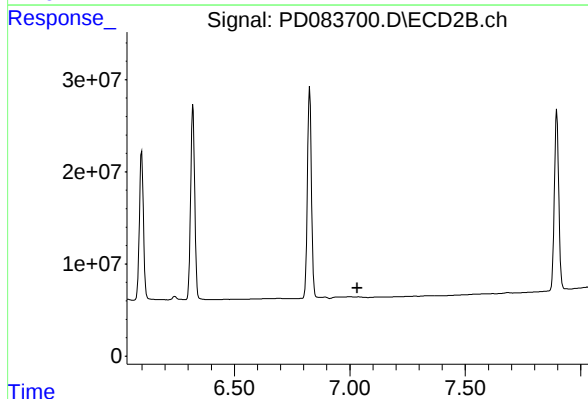
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

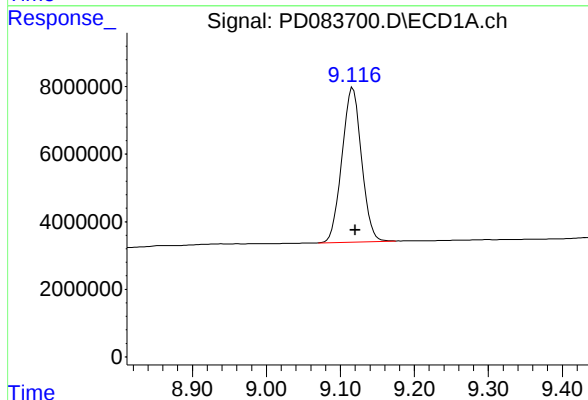
R.T.: 7.683 min
Delta R.T.: 0.070 min
Response: 76506712
Conc: 2887.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



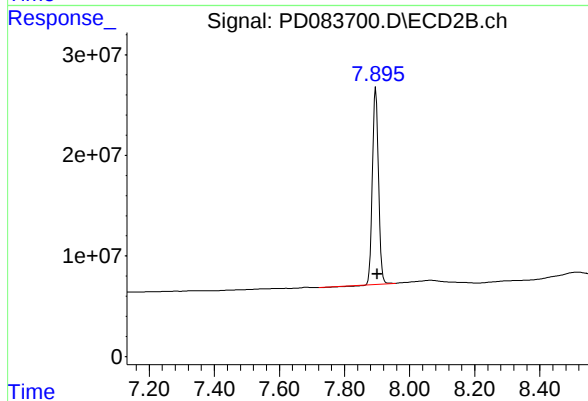
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 83933943
Conc: 43.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 252892286
Conc: 41.65 ng/ml