

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101822\
 Data File : PD072497.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 16:52
 Operator : AR\AJ
 Sample : INDA363
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:45:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 18 06:21:39 2022
 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

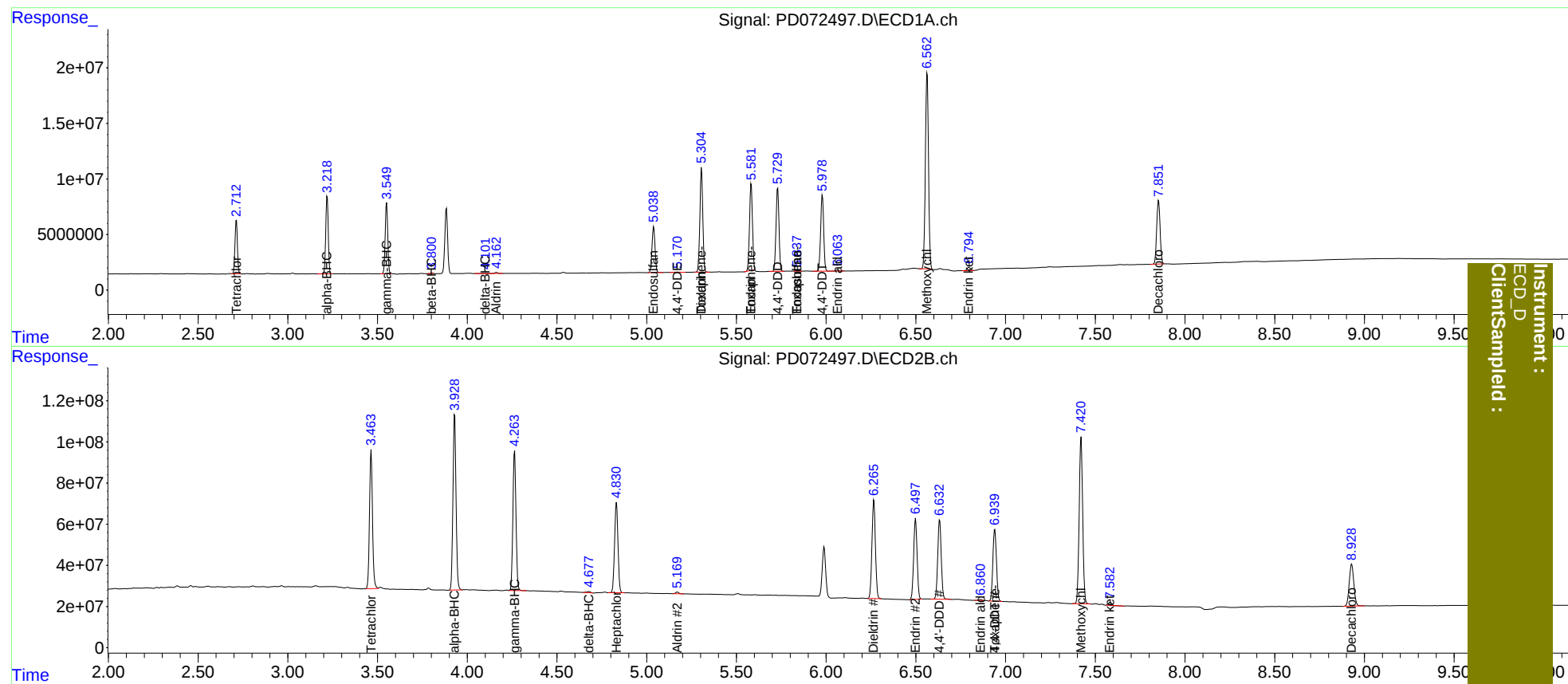
System Monitoring Compounds							
1)	SA Tetrachlo...	2.713	3.464	46025905	780.6E6	18.051	20.784
27)	SA Decachlor...	7.853	8.929	75122403	363.9E6	37.531	40.424
Target Compounds							
2)	A alpha-BHC	3.220	3.930	67399638	1020.3E6	18.007	20.730
3)	MA gamma-BHC...	3.551	4.264	62560001	813.3E6	19.003	19.513
4)	MA Heptachlor	0.000	4.832	0	577.7E6	N.D.	20.066
5)	MB Aldrin	4.163	5.171	1267758	11236798	0.374	0.467
6)	B beta-BHC	3.803f	0.000	318930	0	0.200	N.D. #
7)	B delta-BHC	4.103f	4.678f	443140	9467606	0.125	0.297 #
8)	B Heptachlo...	4.712f	0.000	170230	0	<MDL	N.D. #
9)	A Endosulfan I	5.039	0.000	48449566	0	18.021	N.D. #
10)	B trans-Chl...	4.919	0.000	94500	0	<MDL	N.D. #
11)	B cis-Chlor...	4.963	0.000	243569	0	<MDL	N.D. #
12)	B 4,4'-DDE	5.171	0.000	474113	0	0.163	N.D. #
13)	MA Dieldrin	5.306	6.266	105.7E6	645.9E6	36.086	39.571
14)	MA Endrin	5.583	6.498	88560950	520.2E6	34.592	37.828
15)	B Endosulfa...	5.838	0.000	316750	0	0.131	N.D. #
16)	A 4,4'-DDD	5.730	6.633	85320714	523.2E6	37.557	42.186
17)	MA 4,4'-DDT	5.979	6.940	80157893	486.8E6	36.265	40.470
18)	B Endrin al...	6.064	6.861	1206145	6435603	0.590	0.598
20)	A Methoxychlor	6.563	7.421	214.4E6	1101.5E6	179.617	200.653
21)	B Endrin ke...	6.796	7.583	3781303	18222981	1.327	1.421
22)	Toxaphene-1	5.306f	0.000	105.7E6	0	7800.602	N.D. #
23)	Toxaphene-2	5.583f	0.000	88560950	0	6475.553	N.D. #
24)	Toxaphene-3	5.838f	6.940f	316750	486.8E6	17.410	1732.660 #

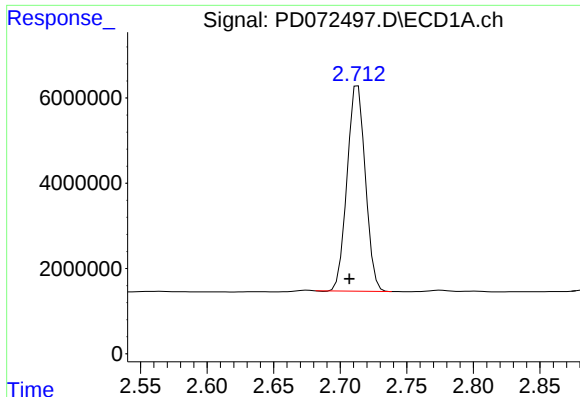
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101822\
Data File : PD072497.D
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Acq On : 18 Oct 2022 16:52
Operator : AR\AJ
Sample : INDA363
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 19 01:45:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101722CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 18 06:21:39 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

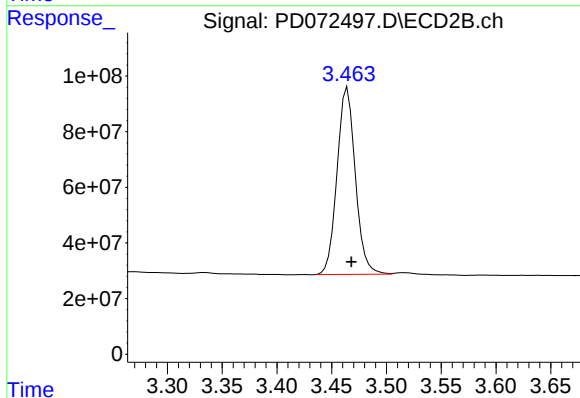




#1 Tetrachloro-m-xylene

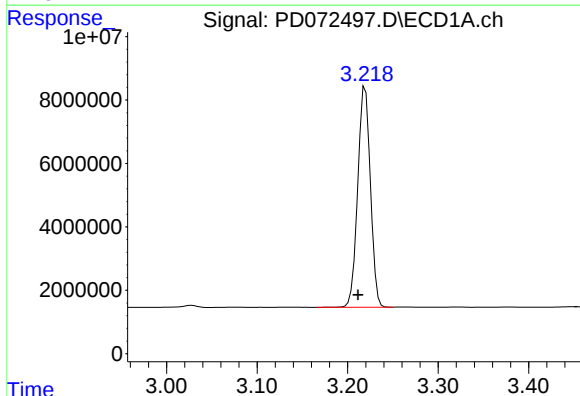
R.T.: 2.713 min
Delta R.T.: 0.006 min
Response: 46025905
Conc: 18.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



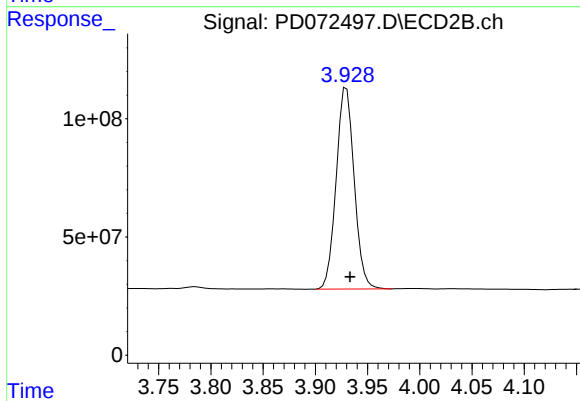
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: -0.004 min
Response: 780648098
Conc: 20.78 ng/ml



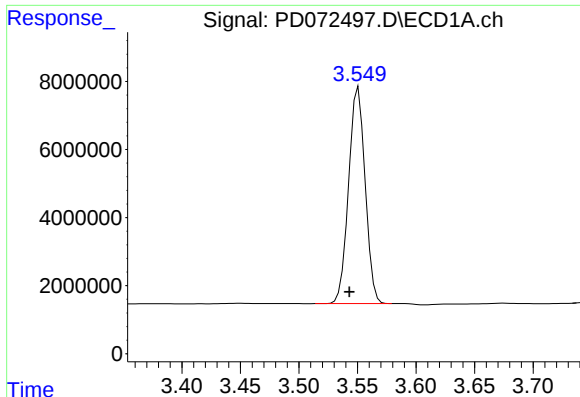
#2 alpha-BHC

R.T.: 3.220 min
Delta R.T.: 0.008 min
Response: 67399638
Conc: 18.01 ng/ml



#2 alpha-BHC

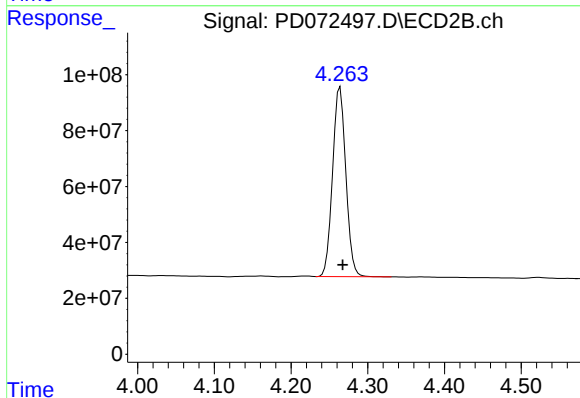
R.T.: 3.930 min
Delta R.T.: -0.004 min
Response: 1020262664
Conc: 20.73 ng/ml



#3 gamma-BHC (Lindane)

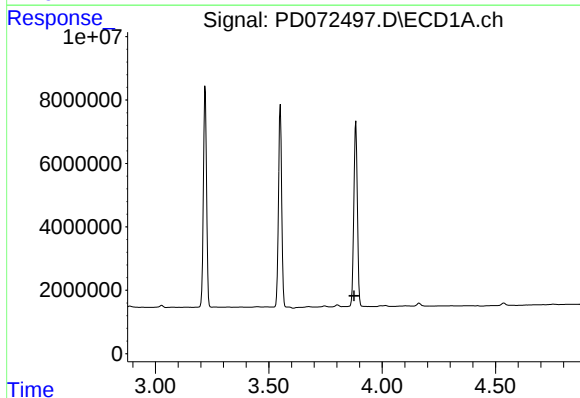
R.T.: 3.551 min
Delta R.T.: 0.008 min
Response: 62560001
Conc: 19.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



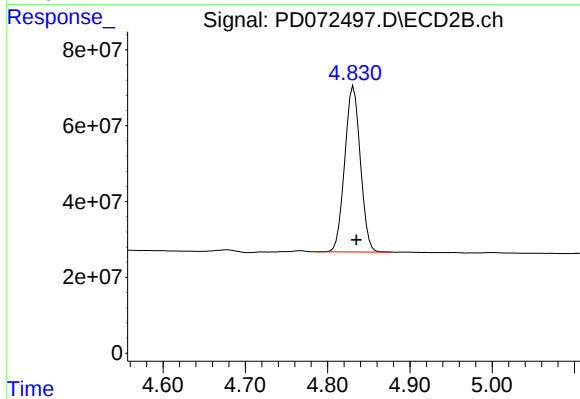
#3 gamma-BHC (Lindane)

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 813269050
Conc: 19.51 ng/ml



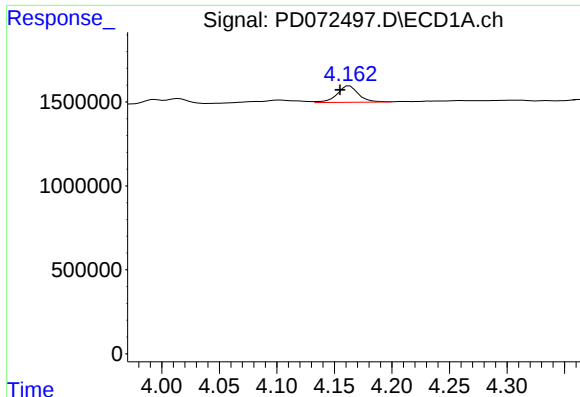
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.876 min
Response: 0
Conc: N.D.



#4 Heptachlor

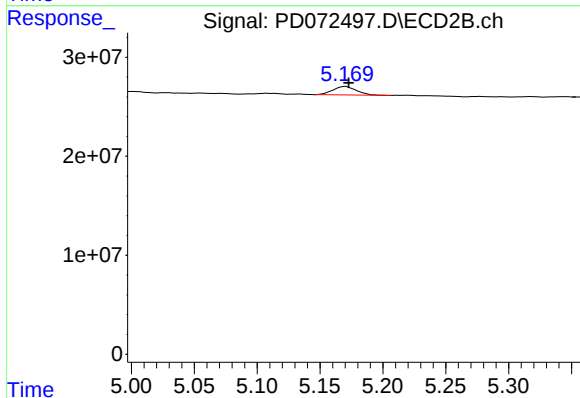
R.T.: 4.832 min
Delta R.T.: -0.003 min
Response: 577704153
Conc: 20.07 ng/ml



#5 Aldrin

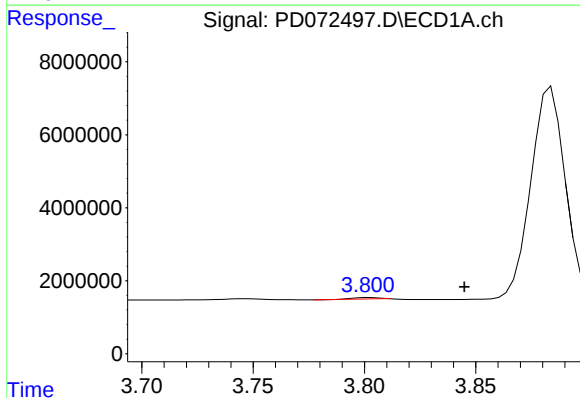
R.T.: 4.163 min
Delta R.T.: 0.008 min
Response: 1267758
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



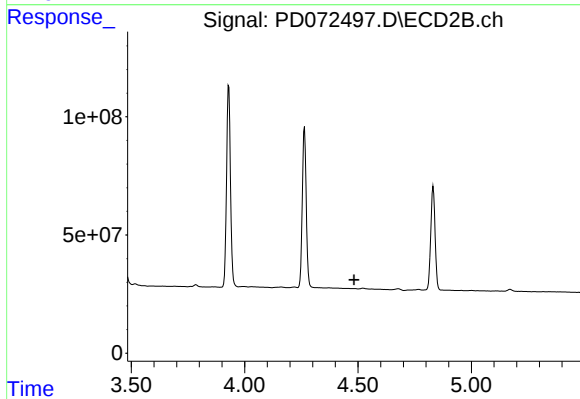
#5 Aldrin

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 11236798
Conc: 0.47 ng/ml



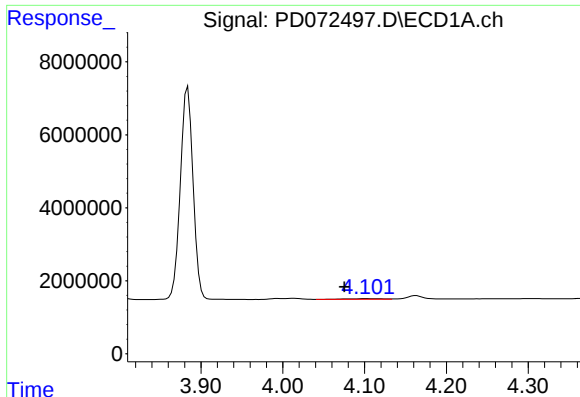
#6 beta-BHC

R.T.: 3.803 min
Delta R.T.: -0.042 min
Response: 318930
Conc: 0.20 ng/ml



#6 beta-BHC

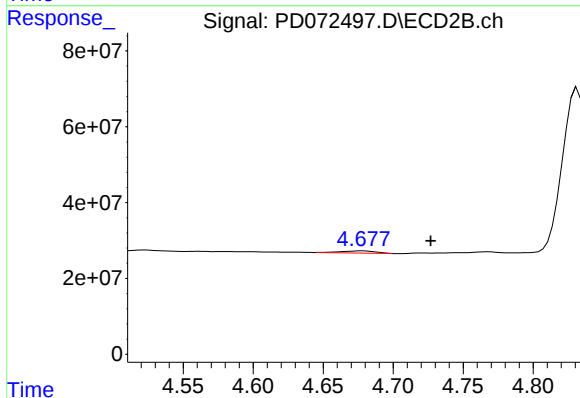
R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#7 delta-BHC

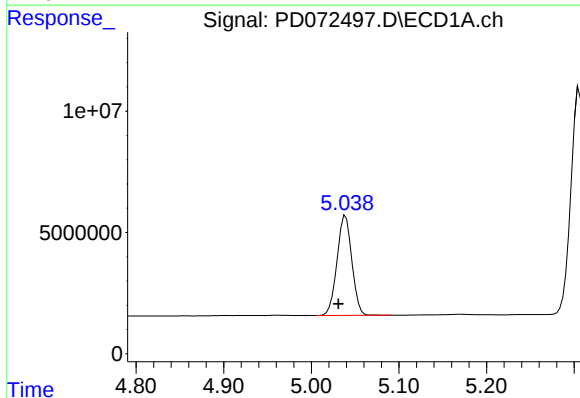
R.T.: 4.103 min
Delta R.T.: 0.027 min
Response: 443140
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



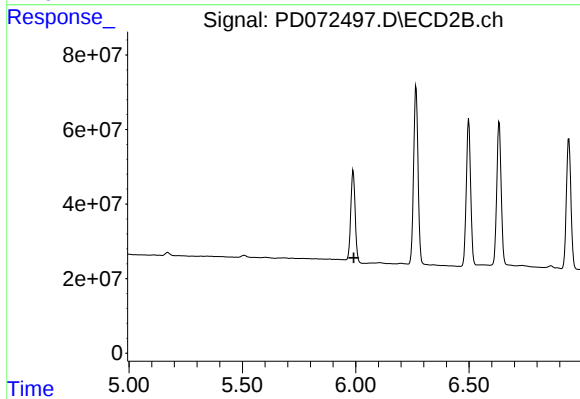
#7 delta-BHC

R.T.: 4.678 min
Delta R.T.: -0.049 min
Response: 9467606
Conc: 0.30 ng/ml



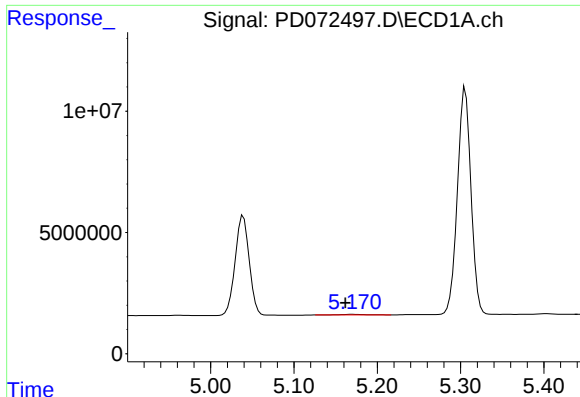
#9 Endosulfan I

R.T.: 5.039 min
Delta R.T.: 0.008 min
Response: 48449566
Conc: 18.02 ng/ml



#9 Endosulfan I

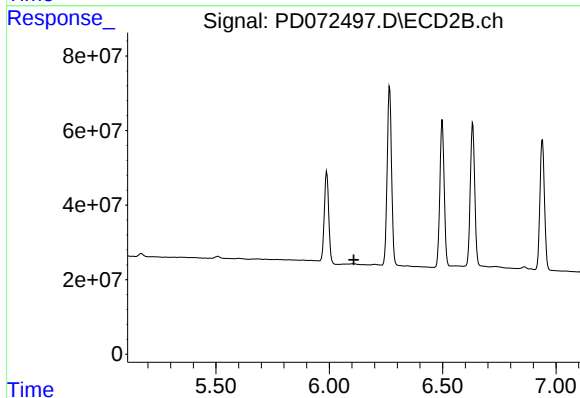
R.T.: 0.000 min
Exp R.T. : 5.991 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

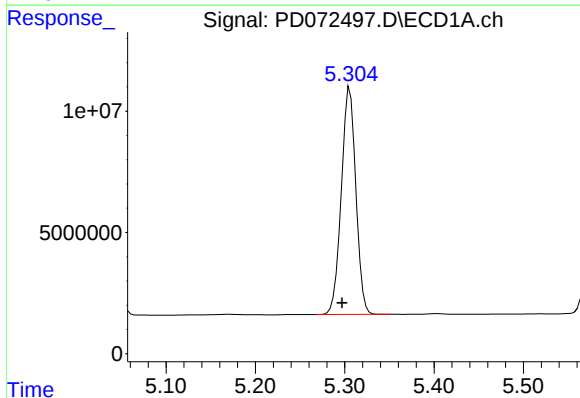
R.T.: 5.171 min
Delta R.T.: 0.009 min
Response: 474113
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



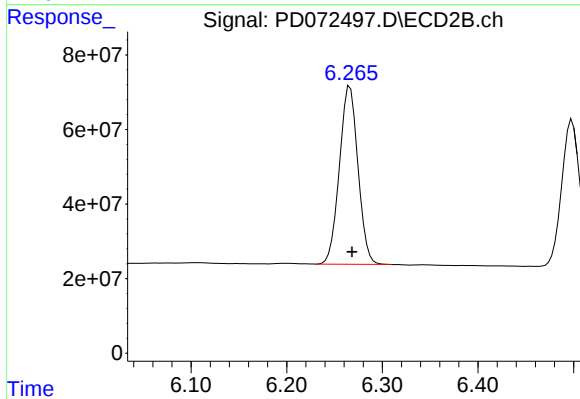
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



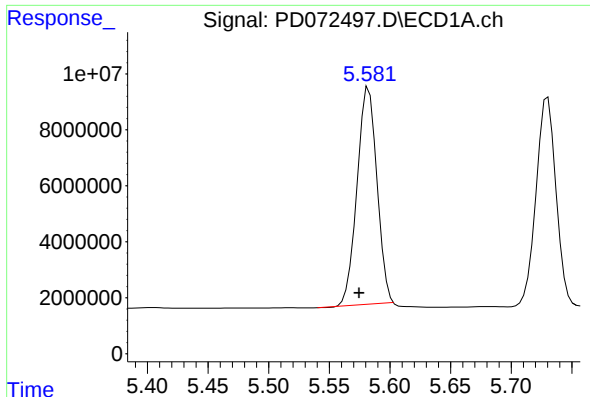
#13 Dieldrin

R.T.: 5.306 min
Delta R.T.: 0.009 min
Response: 105686252
Conc: 36.09 ng/ml



#13 Dieldrin

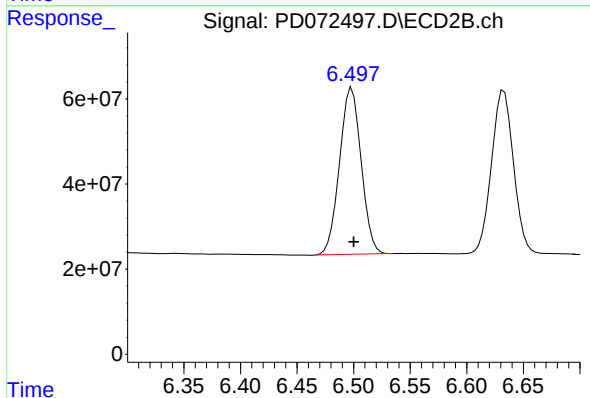
R.T.: 6.266 min
Delta R.T.: -0.002 min
Response: 645876945
Conc: 39.57 ng/ml



#14 Endrin

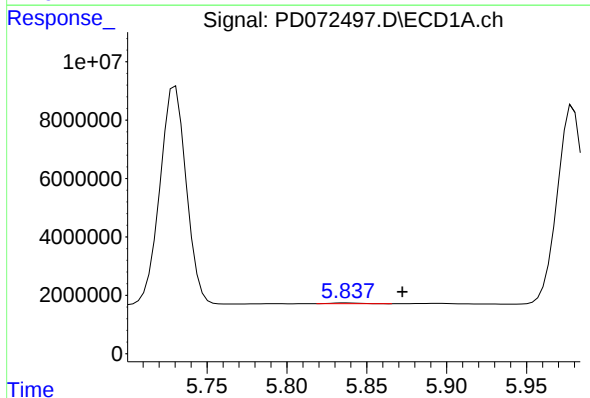
R.T.: 5.583 min
Delta R.T.: 0.008 min
Response: 88560950
Conc: 34.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



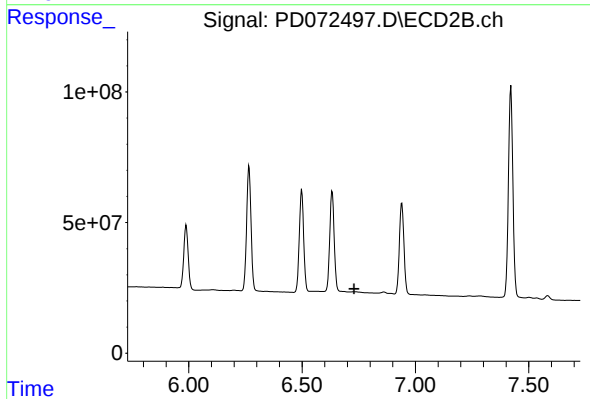
#14 Endrin

R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 520173297
Conc: 37.83 ng/ml



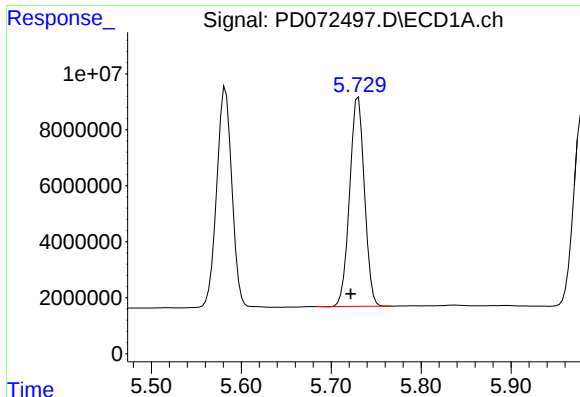
#15 Endosulfan II

R.T.: 5.838 min
Delta R.T.: -0.035 min
Response: 316750
Conc: 0.13 ng/ml



#15 Endosulfan II

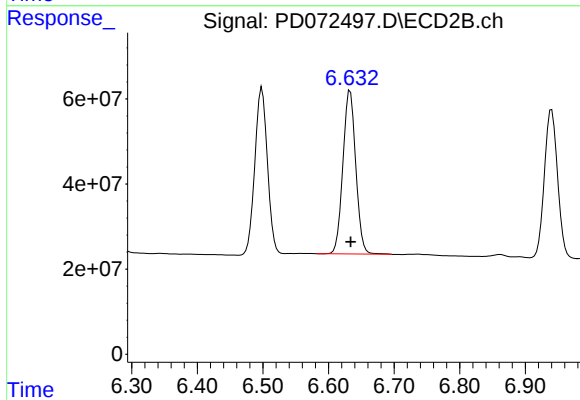
R.T.: 0.000 min
Exp R.T. : 6.730 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

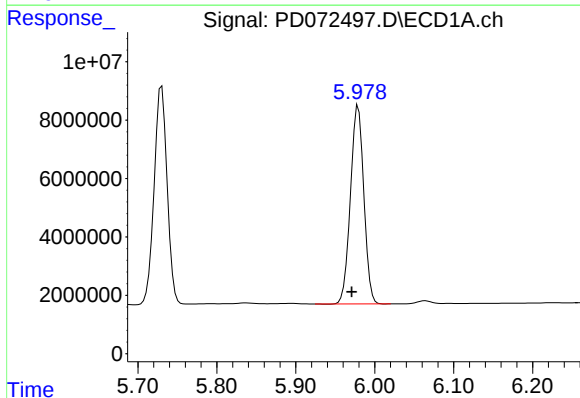
R.T.: 5.730 min
Delta R.T.: 0.008 min
Response: 85320714
Conc: 37.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



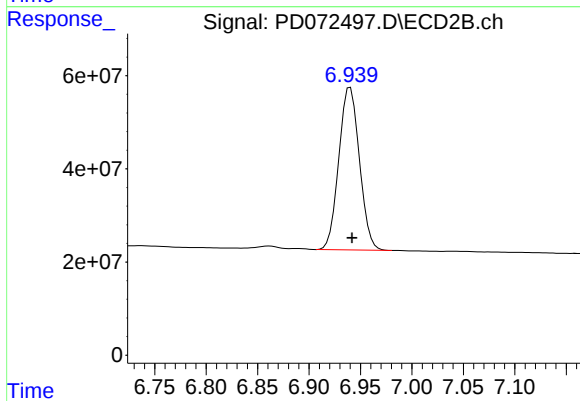
#16 4,4'-DDD

R.T.: 6.633 min
Delta R.T.: -0.001 min
Response: 523184827
Conc: 42.19 ng/ml



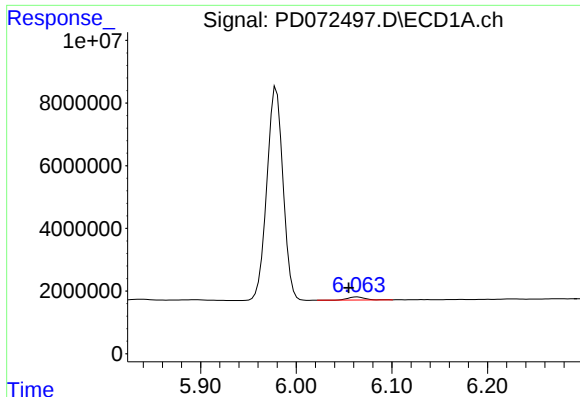
#17 4,4'-DDT

R.T.: 5.979 min
Delta R.T.: 0.008 min
Response: 80157893
Conc: 36.26 ng/ml



#17 4,4'-DDT

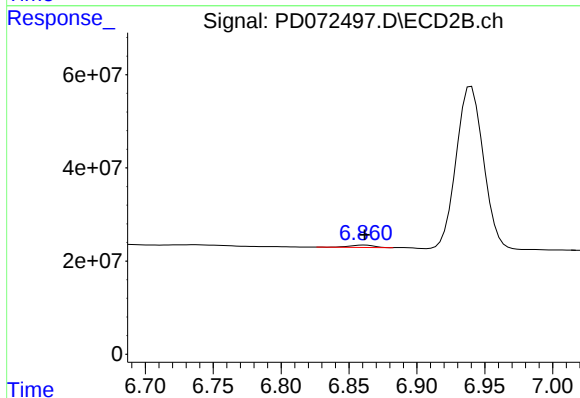
R.T.: 6.940 min
Delta R.T.: -0.002 min
Response: 486801010
Conc: 40.47 ng/ml



#18 Endrin aldehyde

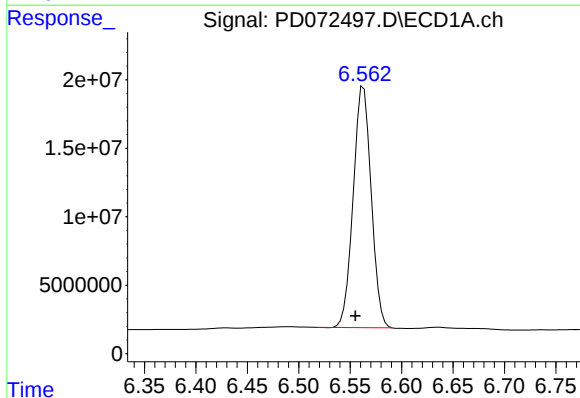
R.T.: 6.064 min
Delta R.T.: 0.009 min
Response: 1206145
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



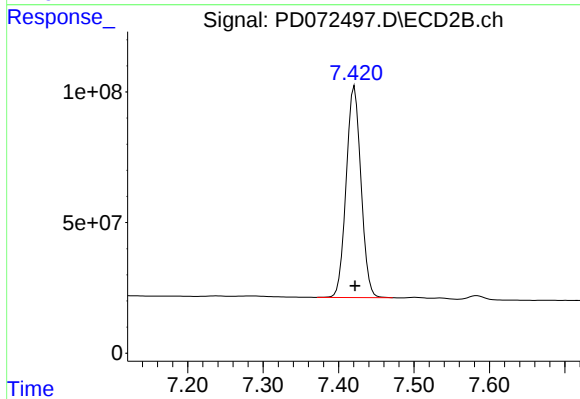
#18 Endrin aldehyde

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 6435603
Conc: 0.60 ng/ml



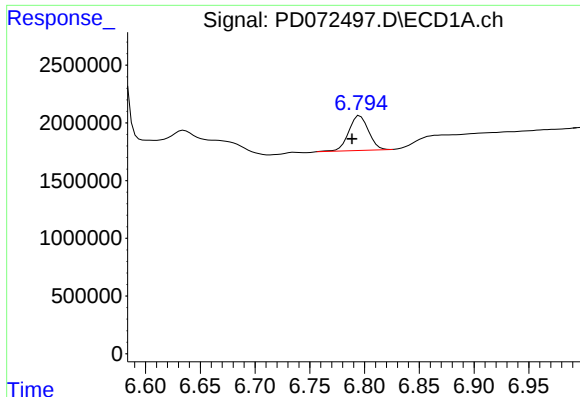
#20 Methoxychlor

R.T.: 6.563 min
Delta R.T.: 0.008 min
Response: 214373243
Conc: 179.62 ng/ml



#20 Methoxychlor

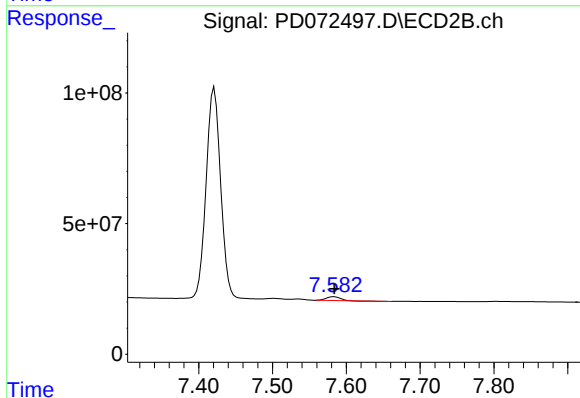
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 1101452583
Conc: 200.65 ng/ml



#21 Endrin ketone

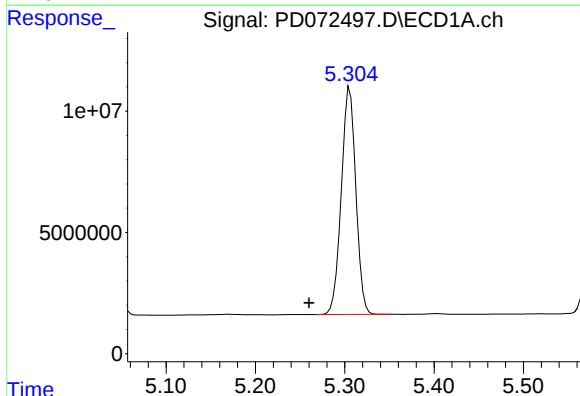
R.T.: 6.796 min
Delta R.T.: 0.007 min
Response: 3781303
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



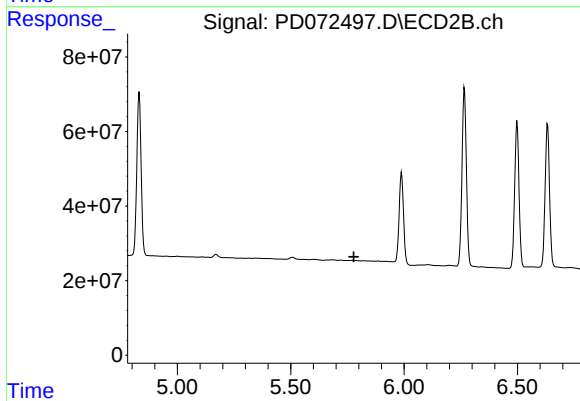
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: 0.000 min
Response: 18222981
Conc: 1.42 ng/ml



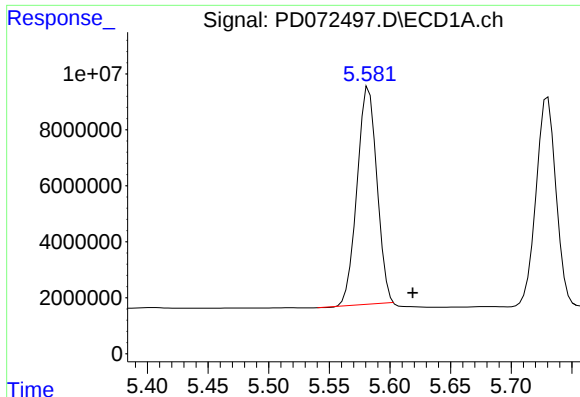
#22 Toxaphene-1

R.T.: 5.306 min
Delta R.T.: 0.046 min
Response: 105686252
Conc: 7800.60 ng/ml



#22 Toxaphene-1

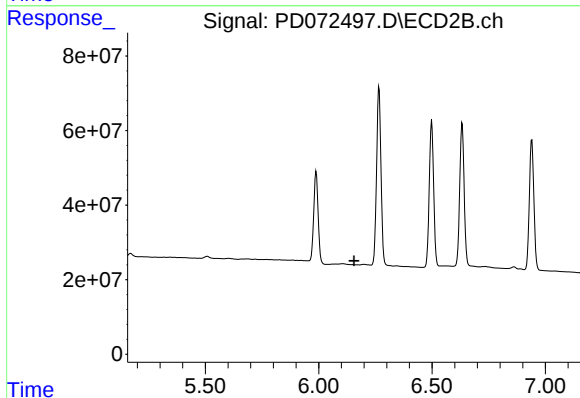
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

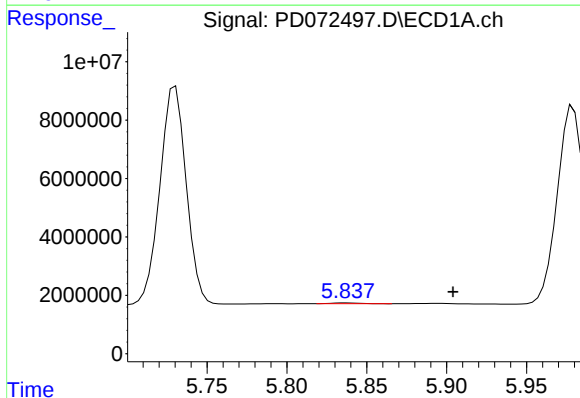
R.T.: 5.583 min
Delta R.T.: -0.036 min
Response: 88560950
Conc: 6475.55 ng/m

Instrument :
ECD_D
ClientSampleId :



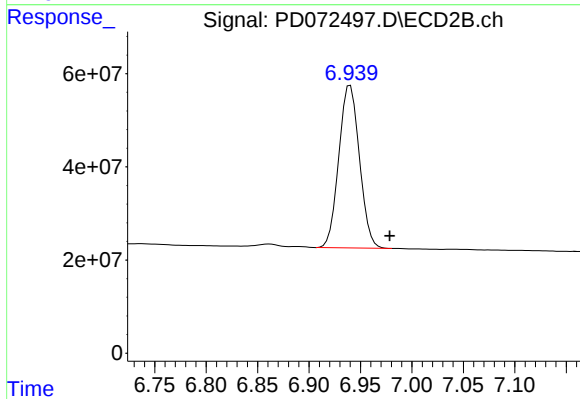
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.156 min
Response: 0
Conc: N.D.



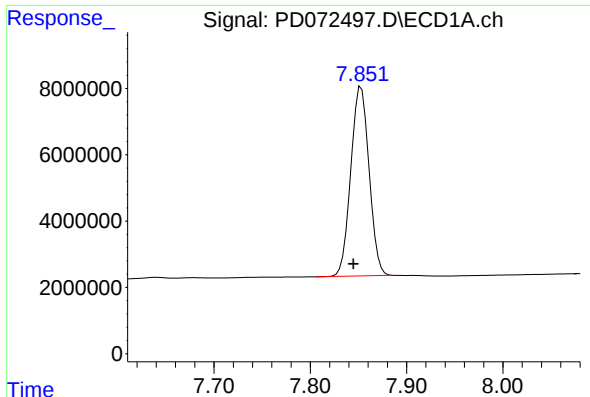
#24 Toxaphene-3

R.T.: 5.838 min
Delta R.T.: -0.066 min
Response: 316750
Conc: 17.41 ng/ml



#24 Toxaphene-3

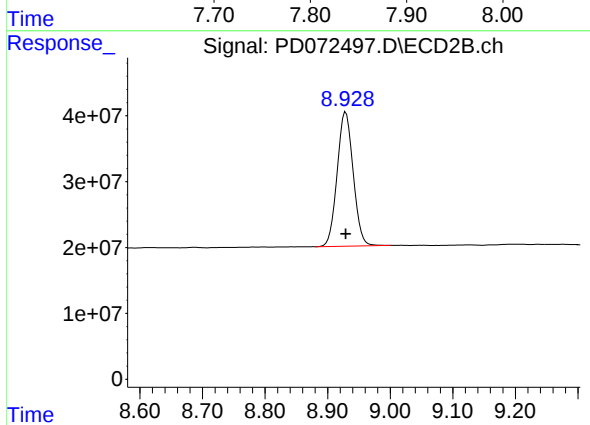
R.T.: 6.940 min
Delta R.T.: -0.038 min
Response: 486801010
Conc: 1732.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.853 min
Delta R.T.: 0.008 min
Response: 75122403
Conc: 37.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.929 min
Delta R.T.: 0.000 min
Response: 363907416
Conc: 40.42 ng/ml