

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100225\
 Data File : PD090490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2025 13:04
 Operator : AR\AJ
 Sample : INDB344
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3155

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 02:07:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 18 07:48:10 2025
 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

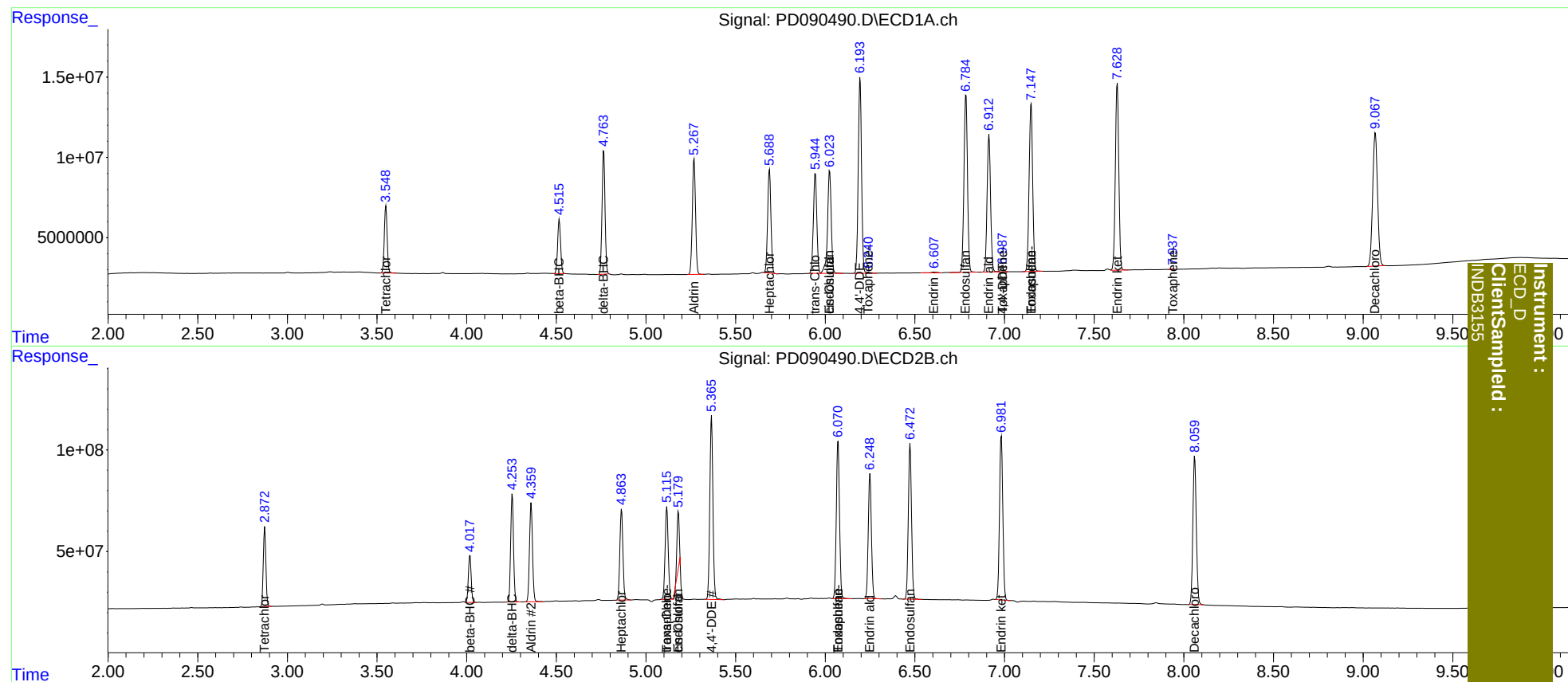
System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.874	46605642	392.7E6	17.879	17.231
27)	SA Decachlor...	9.068	8.061	156.4E6	970.1E6	39.330	39.152
Target Compounds							
3)	MA gamma-BHC...	4.341	0.000	340106	0	<MDL	N.D. #
5)	MB Aldrin	5.269	4.360	89937043	569.3E6	17.555	16.790
6)	B beta-BHC	4.517	4.018	38926683	252.6E6	17.571	16.791
7)	B delta-BHC	4.765	4.254	88530719	587.2E6	18.040	16.738
8)	B Heptachlo...	5.689	4.864	81713172	530.7E6	17.141	17.137
9)	A Endosulfan I	6.025f	5.181f	91588639	234.9E6	20.402	7.989 #
10)	B trans-Chl...	5.945	5.117	82285890	551.5E6	17.987	16.762
11)	B cis-Chlor...	6.025	5.181	91588639	234.9E6	19.339	7.475 #
12)	B 4,4'-DDE	6.194	5.366	155.2E6	1087.7E6	35.119	33.734
14)	MA Endrin	6.608f	0.000	1214958	0	0.300	N.D. #
15)	B Endosulfa...	6.785	6.072	151.5E6	965.1E6	39.432	34.454
17)	MA 4,4'-DDT	6.988	0.000	3044909	0	0.875	N.D. #
18)	B Endrin al...	6.914	6.250	115.6E6	745.7E6	36.592	34.720
19)	B Endosulfa...	7.149	6.473	144.0E6	953.2E6	37.123	35.428
21)	B Endrin ke...	7.629	6.982	155.8E6	1035.3E6	38.125	36.367
22)	Toxaphene-1	6.241	5.117	974531	551.5E6	31.055	3136.410 #
23)	Toxaphene-2	0.000	6.072f	0	965.1E6	N.D.	4984.889
24)	Toxaphene-3	6.988f	0.000	3044909	0	26.311	N.D. #
25)	Toxaphene-4	7.149	0.000	144.0E6	0	1684.766	N.D. #
26)	Toxaphene-5	7.938	0.000	132701	0	2.222	N.D. #

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

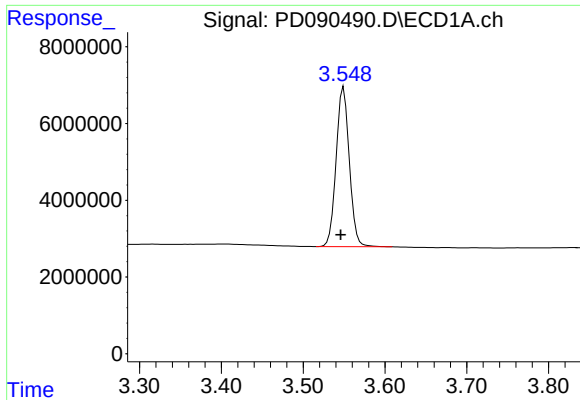
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100225\
Data File : PD090490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2025 13:04
Operator : AR\AJ
Sample : INDB344
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 02:07:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 18 07:48:10 2025
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



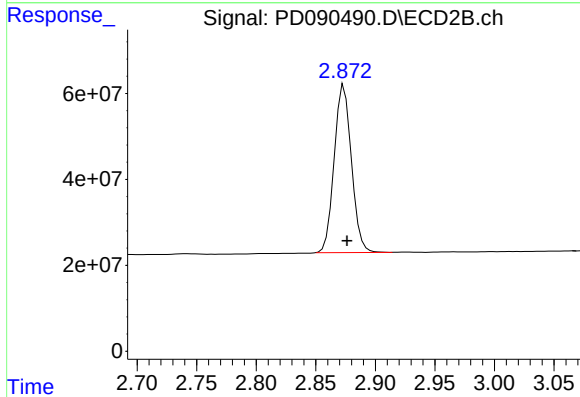
Instrument :
ECD_D
Client Sampled :
INDB3155



#1 Tetrachloro-m-xylene

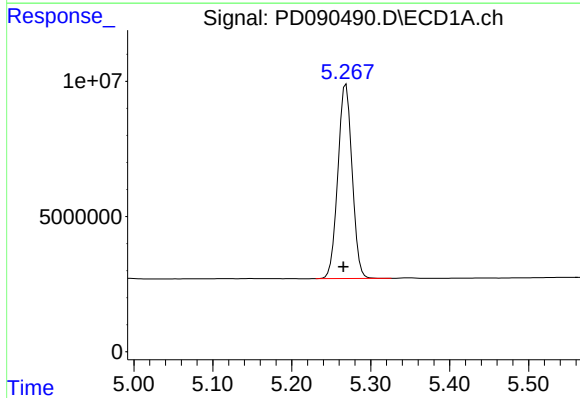
R.T.: 3.550 min
Delta R.T.: 0.004 min
Response: 46605642
Conc: 17.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3155



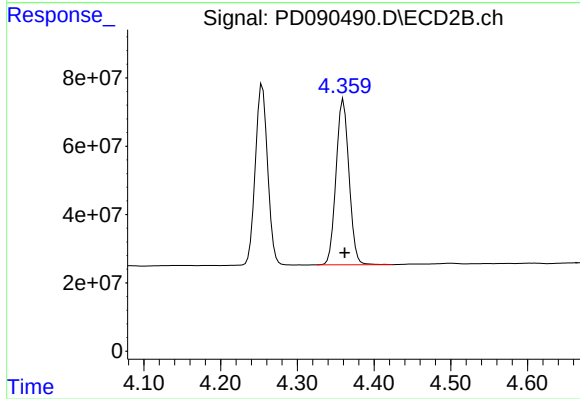
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.003 min
Response: 392723605
Conc: 17.23 ng/ml



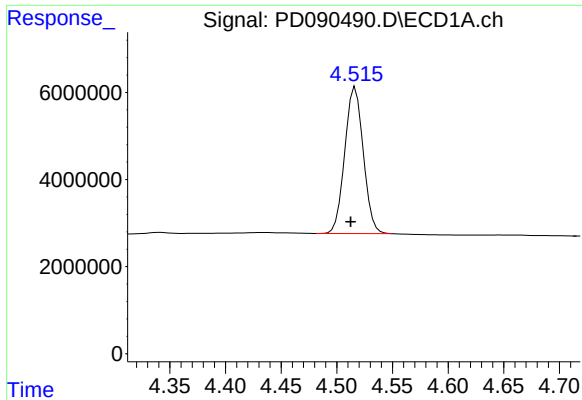
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: 0.003 min
Response: 89937043
Conc: 17.55 ng/ml



#5 Aldrin

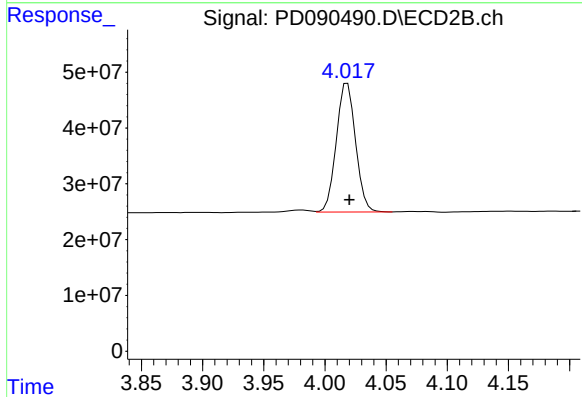
R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 569258198
Conc: 16.79 ng/ml



#6 beta-BHC

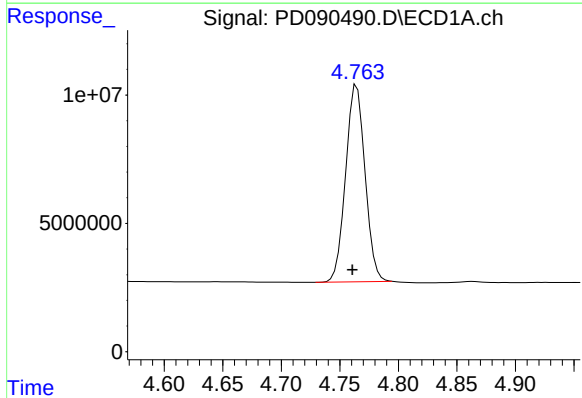
R.T.: 4.517 min
Delta R.T.: 0.004 min
Response: 38926683
Conc: 17.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3155



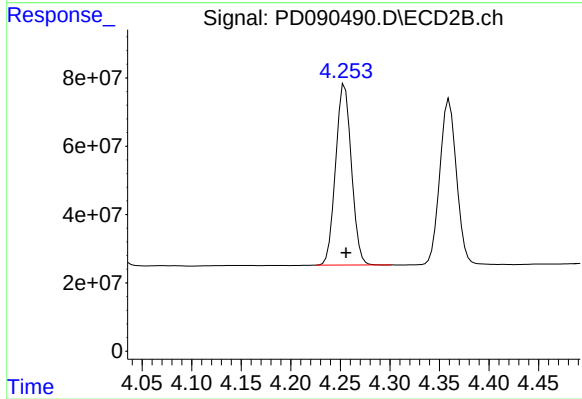
#6 beta-BHC

R.T.: 4.018 min
Delta R.T.: -0.001 min
Response: 252623383
Conc: 16.79 ng/ml



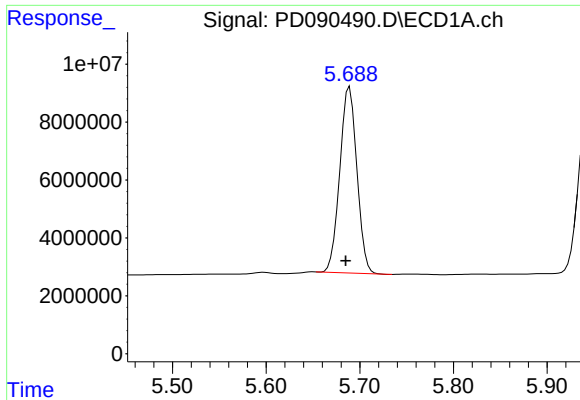
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 88530719
Conc: 18.04 ng/ml



#7 delta-BHC

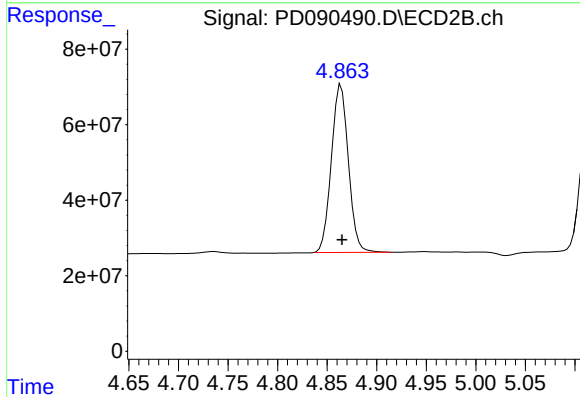
R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 587209765
Conc: 16.74 ng/ml



#8 Heptachlor epoxide

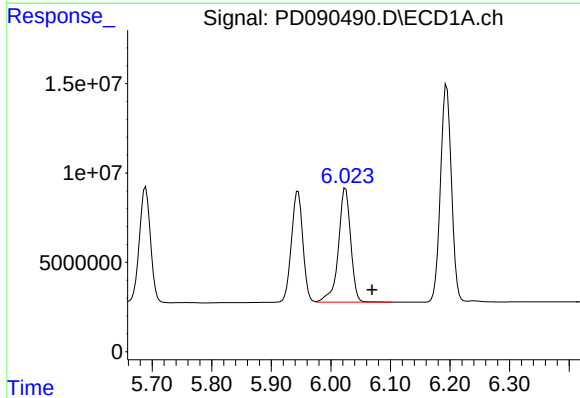
R.T.: 5.689 min
Delta R.T.: 0.004 min
Response: 81713172
Conc: 17.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3155



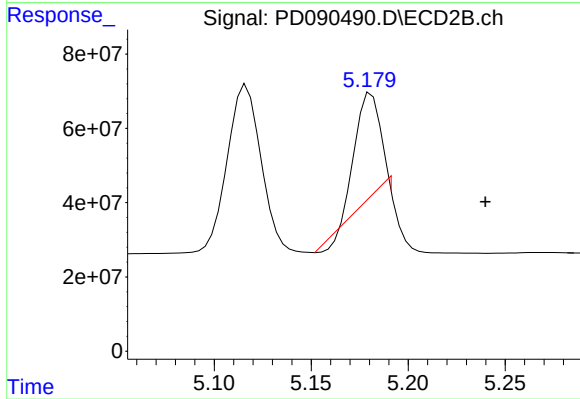
#8 Heptachlor epoxide

R.T.: 4.864 min
Delta R.T.: -0.001 min
Response: 530690942
Conc: 17.14 ng/ml



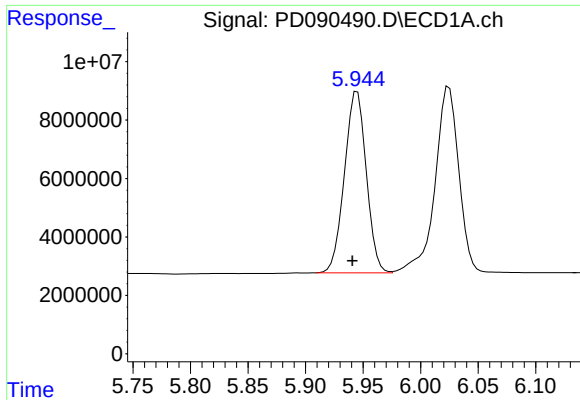
#9 Endosulfan I

R.T.: 6.025 min
Delta R.T.: -0.044 min
Response: 91588639
Conc: 20.40 ng/ml



#9 Endosulfan I

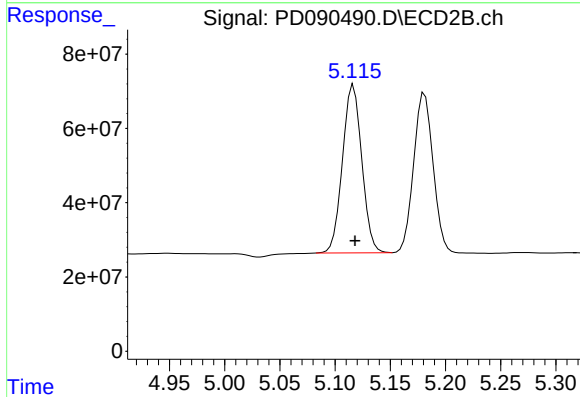
R.T.: 5.181 min
Delta R.T.: -0.059 min
Response: 234889028
Conc: 7.99 ng/ml



#10 trans-Chlordane

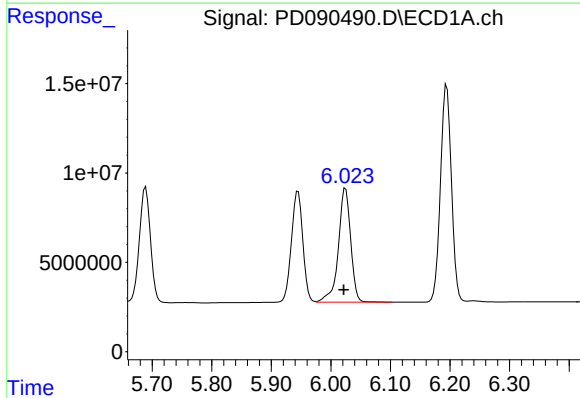
R.T.: 5.945 min
Delta R.T.: 0.004 min
Response: 82285890
Conc: 17.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3155



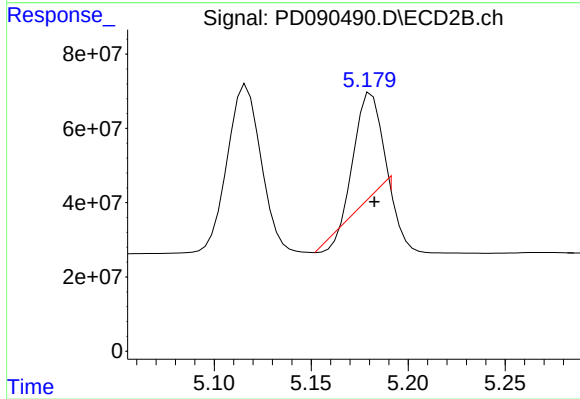
#10 trans-Chlordane

R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 551484920
Conc: 16.76 ng/ml



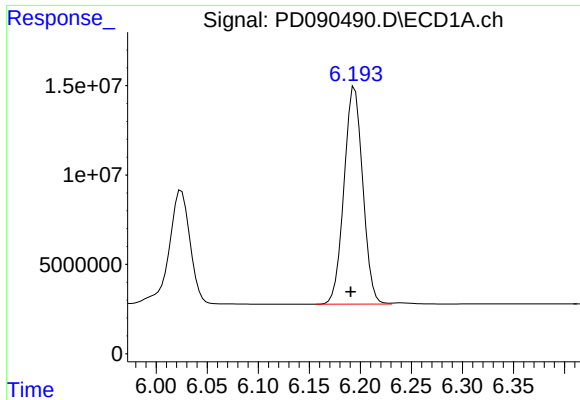
#11 cis-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.003 min
Response: 91588639
Conc: 19.34 ng/ml



#11 cis-Chlordane

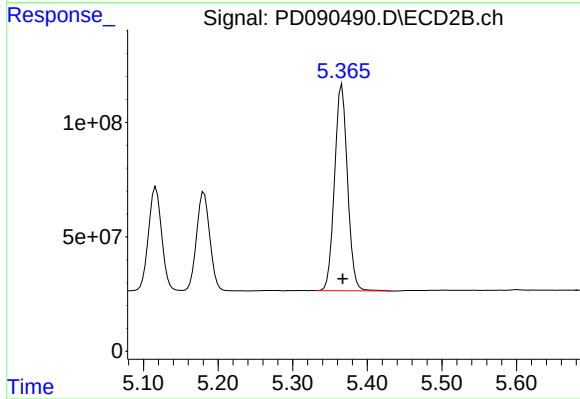
R.T.: 5.181 min
Delta R.T.: -0.002 min
Response: 234889028
Conc: 7.48 ng/ml



#12 4,4'-DDE

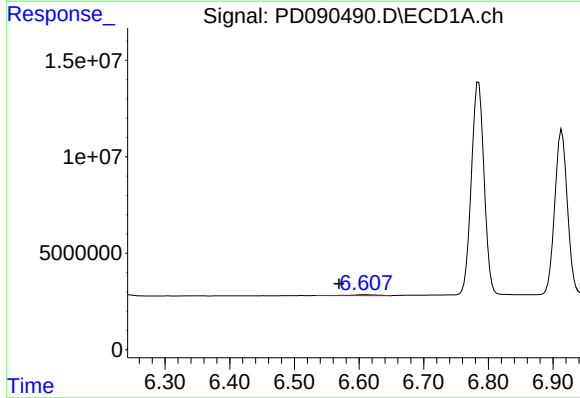
R.T.: 6.194 min
Delta R.T.: 0.004 min
Response: 155248367
Conc: 35.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3155



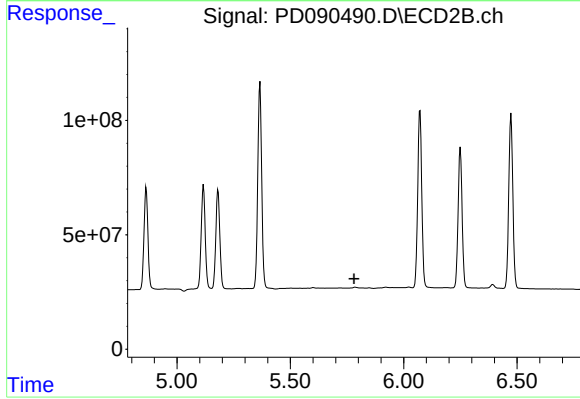
#12 4,4'-DDE

R.T.: 5.366 min
Delta R.T.: -0.001 min
Response: 1087741755
Conc: 33.73 ng/ml



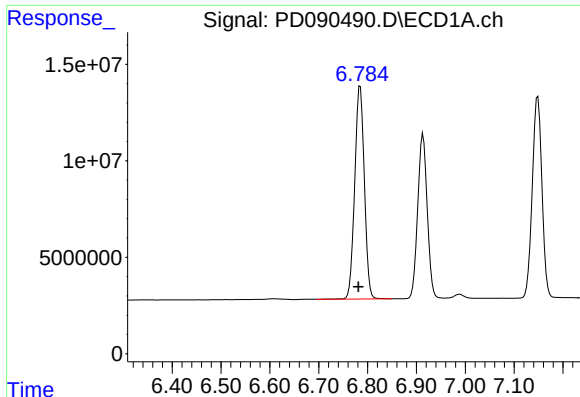
#14 Endrin

R.T.: 6.608 min
Delta R.T.: 0.039 min
Response: 1214958
Conc: 0.30 ng/ml



#14 Endrin

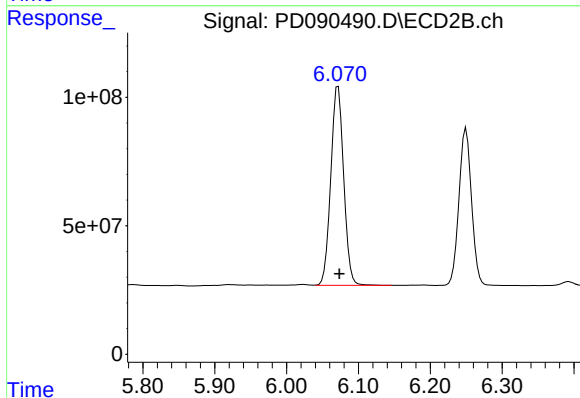
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#15 Endosulfan II

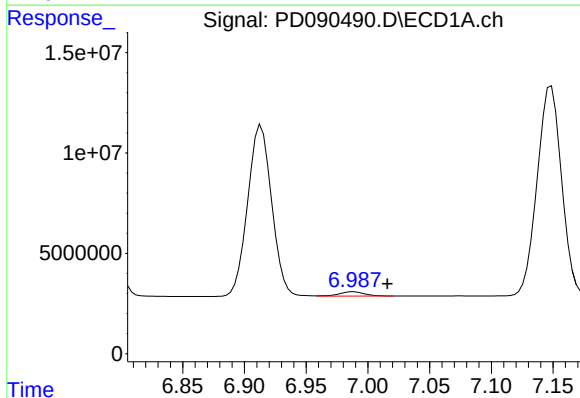
R.T.: 6.785 min
Delta R.T.: 0.004 min
Response: 151494553
Conc: 39.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3155



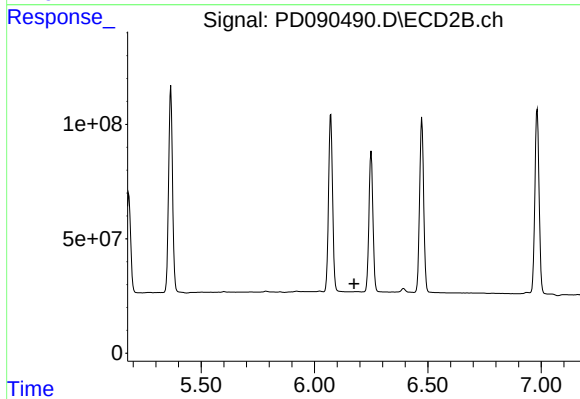
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 965078172
Conc: 34.45 ng/ml



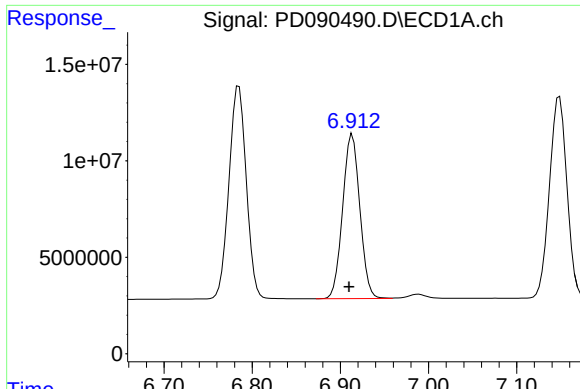
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: -0.027 min
Response: 3044909
Conc: 0.88 ng/ml



#17 4,4'-DDT

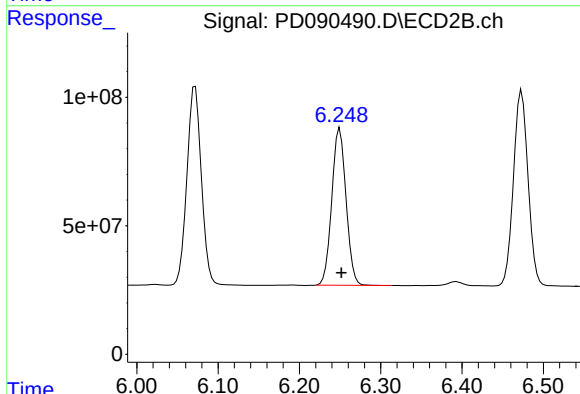
R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

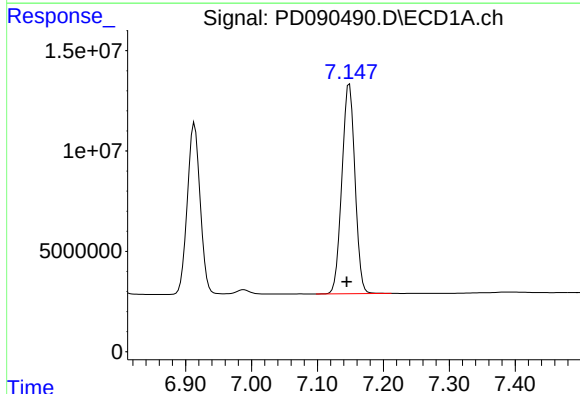
R.T.: 6.914 min
Delta R.T.: 0.004 min
Response: 115588190
Conc: 36.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3155



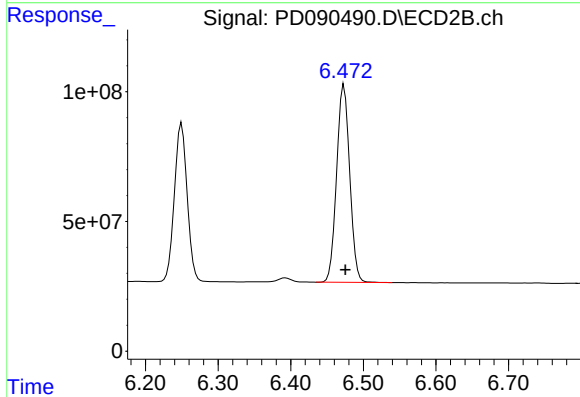
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: -0.002 min
Response: 745723793
Conc: 34.72 ng/ml



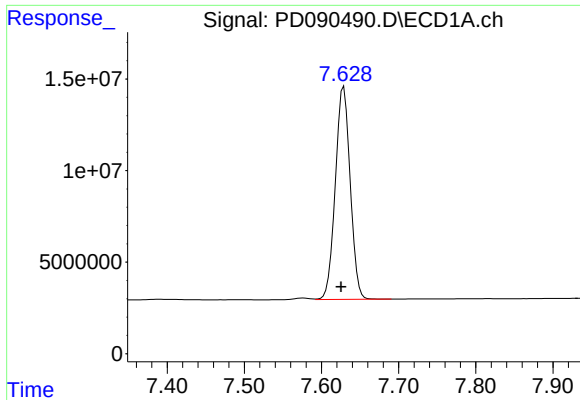
#19 Endosulfan Sulfate

R.T.: 7.149 min
Delta R.T.: 0.004 min
Response: 143973061
Conc: 37.12 ng/ml



#19 Endosulfan Sulfate

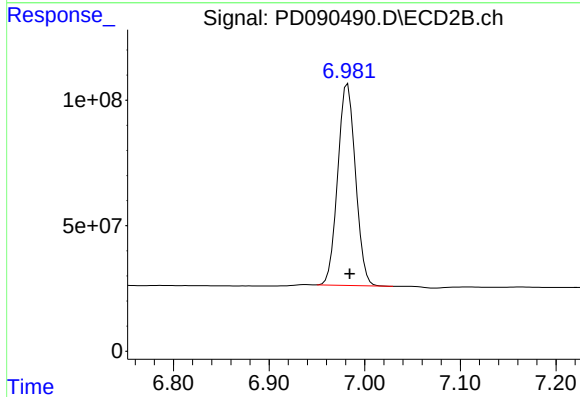
R.T.: 6.473 min
Delta R.T.: -0.002 min
Response: 953210992
Conc: 35.43 ng/ml



#21 Endrin ketone

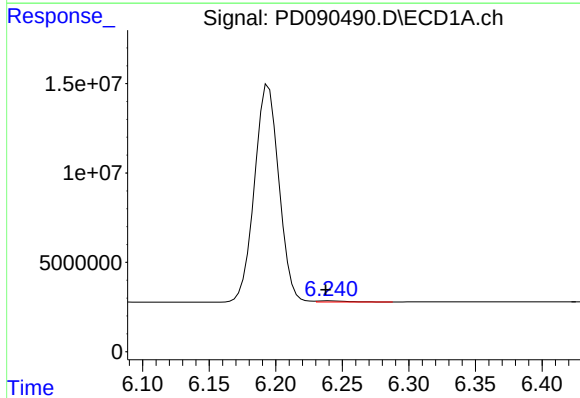
R.T.: 7.629 min
Delta R.T.: 0.004 min
Response: 155827677
Conc: 38.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3155



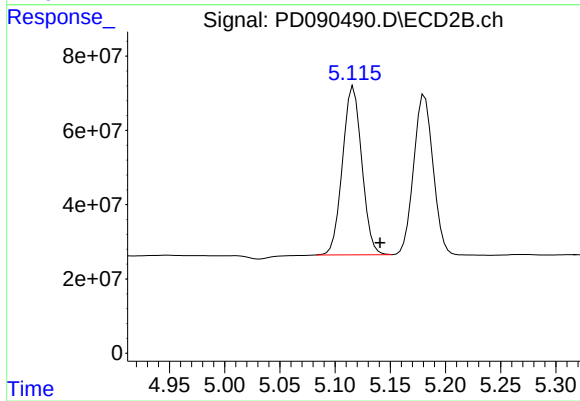
#21 Endrin ketone

R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 1035297697
Conc: 36.37 ng/ml



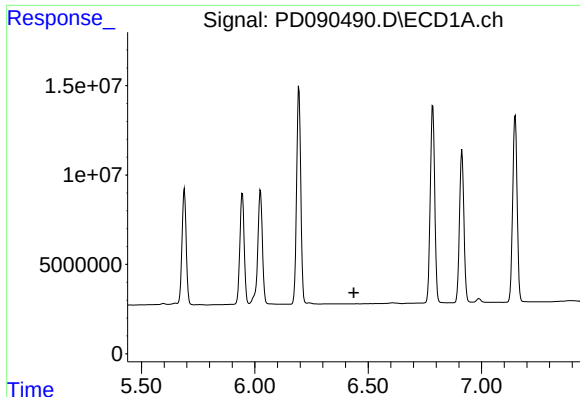
#22 Toxaphene-1

R.T.: 6.241 min
Delta R.T.: 0.003 min
Response: 974531
Conc: 31.05 ng/ml



#22 Toxaphene-1

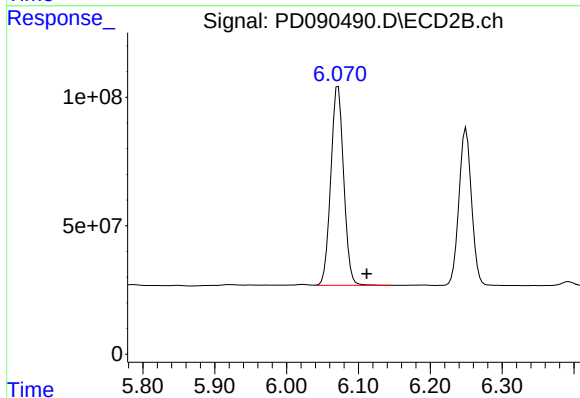
R.T.: 5.117 min
Delta R.T.: -0.024 min
Response: 551484920
Conc: 3136.41 ng/ml



#23 Toxaphene-2

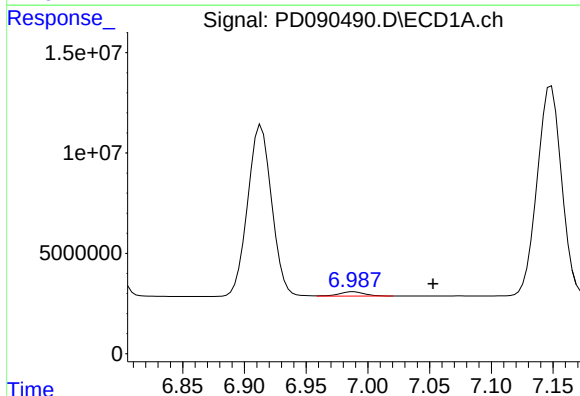
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3155



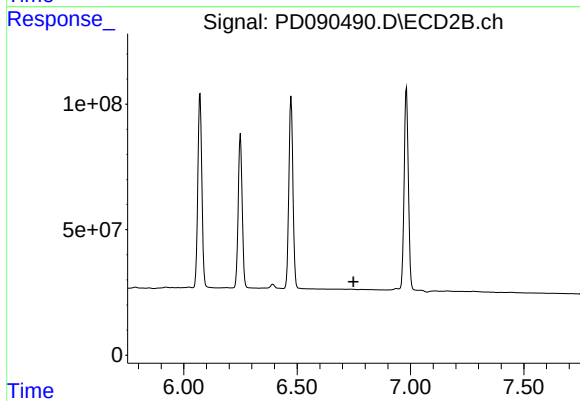
#23 Toxaphene-2

R.T.: 6.072 min
Delta R.T.: -0.040 min
Response: 965078172
Conc: 4984.89 ng/ml



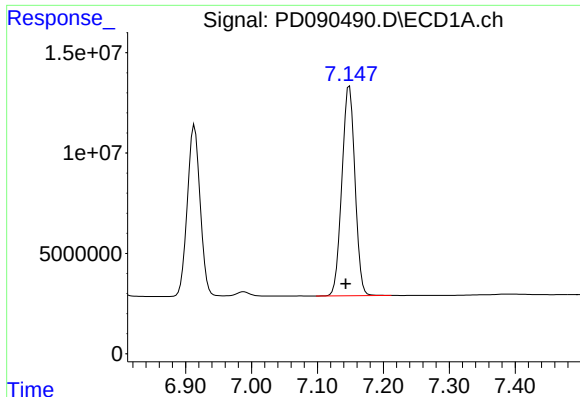
#24 Toxaphene-3

R.T.: 6.988 min
Delta R.T.: -0.064 min
Response: 3044909
Conc: 26.31 ng/ml



#24 Toxaphene-3

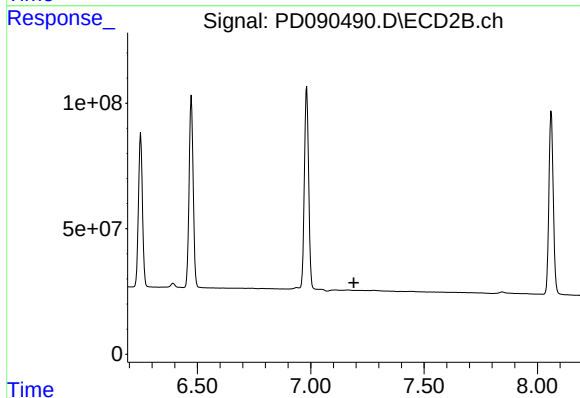
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

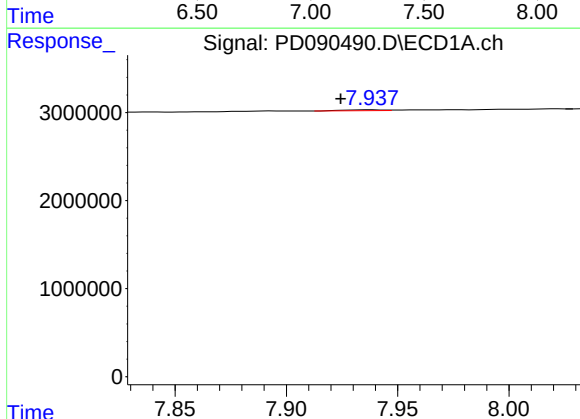
R.T.: 7.149 min
Delta R.T.: 0.005 min
Response: 143973061
Conc: 1684.77 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3155



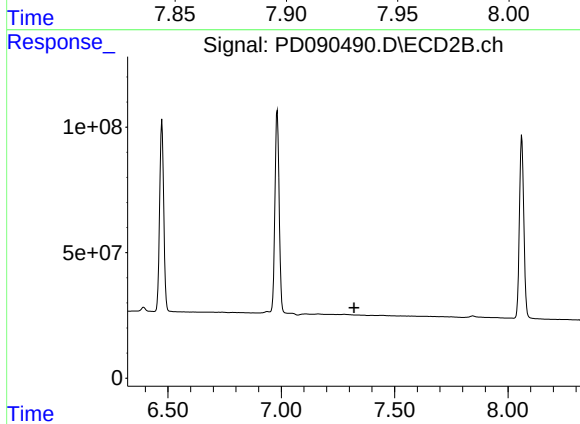
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



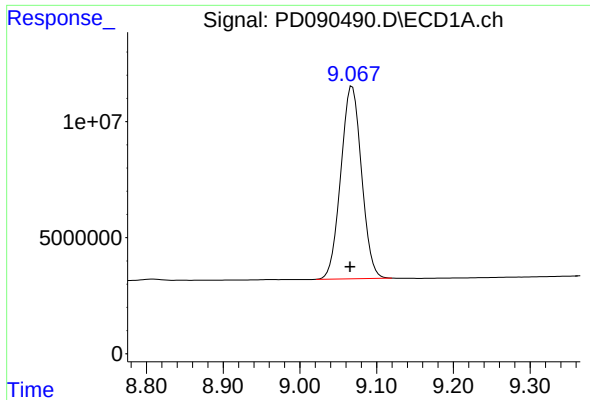
#26 Toxaphene-5

R.T.: 7.938 min
Delta R.T.: 0.013 min
Response: 132701
Conc: 2.22 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

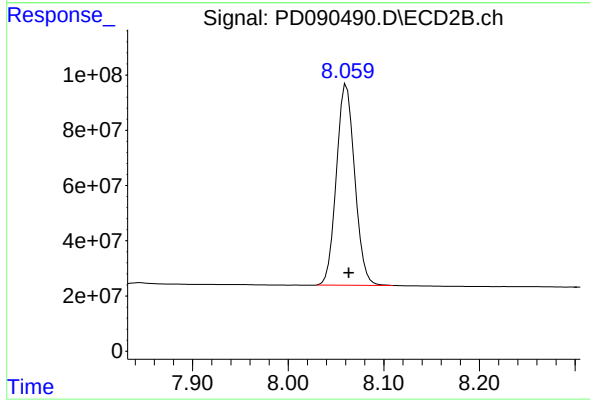
R.T.: 9.068 min

Delta R.T.: 0.003 min

Response: 156419959

Conc: 39.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3155



#27 Decachlorobiphenyl

R.T.: 8.061 min

Delta R.T.: -0.002 min

Response: 970147496

Conc: 39.15 ng/ml