

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091725\
 Data File : PL097238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2025 15:28
 Operator : AR\AJ
 Sample : INDB372
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3458

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:06:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 17 05:25:29 2025
 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

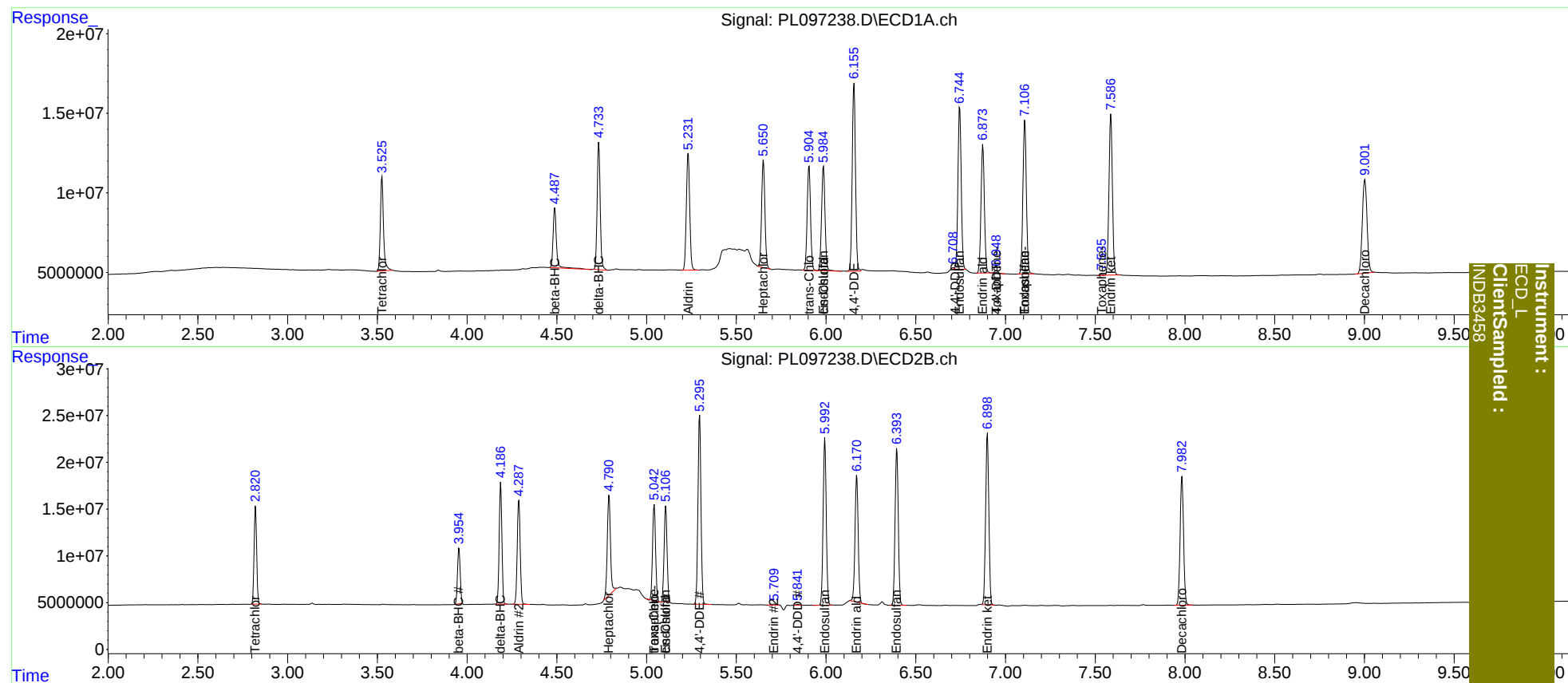
System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.821	71507824	103.4E6	20.641	20.957
27)	SA Decachlor...	9.002	7.983	107.9E6	184.8E6	40.991	41.473
Target Compounds							
3)	MA gamma-BHC...	4.313	0.000	288812	0	<MDL	N.D. #
5)	MB Aldrin	5.232	4.289	96159386	127.3E6	18.810	19.444
6)	B beta-BHC	4.489	3.955	49053216	61907667	19.688	18.907
7)	B delta-BHC	4.734	4.187	93979155	135.9E6	18.759	19.443
8)	B Heptachlo...	5.651	4.791	86748610	133.1E6	18.908	21.656
9)	A Endosulfan I	5.986f	5.107f	87856134	117.1E6	21.342	21.356
10)	B trans-Chl...	5.906	5.043	86231143	119.1E6	19.120	19.430
11)	B cis-Chlor...	5.986	5.107	87856134	117.1E6	19.385	19.117
12)	B 4,4'-DDE	6.156	5.296	148.7E6	235.6E6	38.024	39.138
14)	MA Endrin	0.000	5.711	0	1337920	N.D.	0.244
15)	B Endosulfa...	6.745	5.994	130.2E6	214.2E6	34.276	39.005
16)	A 4,4'-DDD	6.710f	5.842	750016	1217419	0.264	0.252
17)	MA 4,4'-DDT	6.949	0.000	2374206	0	0.802	N.D. #
18)	B Endrin al...	6.874	6.171	105.7E6	166.6E6	38.235	35.472
19)	B Endosulfa...	7.108	6.395	128.7E6	207.4E6	38.129	39.038
21)	B Endrin ke...	7.587	6.899	134.3E6	229.1E6	38.100	39.066
22)	Toxaphene-1	0.000	5.043	0	119.1E6	N.D.	3540.857
24)	Toxaphene-3	6.949f	0.000	2374206	0	21.682	N.D. #
25)	Toxaphene-4	7.108	0.000	128.7E6	0	1605.023	N.D. #
26)	Toxaphene-5	7.536	0.000	659082	0	6.609	N.D. #

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

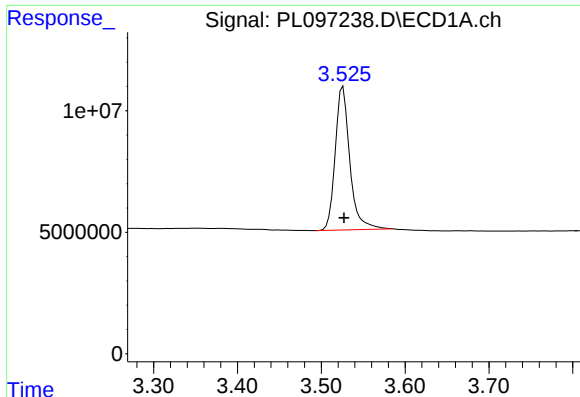
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091725\
Data File : PL097238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2025 15:28
Operator : AR\AJ
Sample : INDB372
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:06:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 17 05:25:29 2025
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



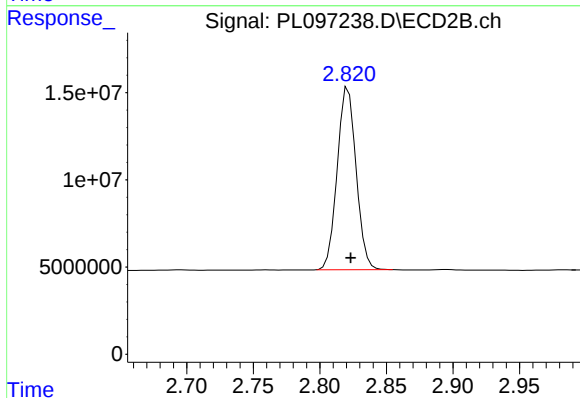
Instrument :
ECD_L
Client Sampled :
INDB3458



#1 Tetrachloro-m-xylene

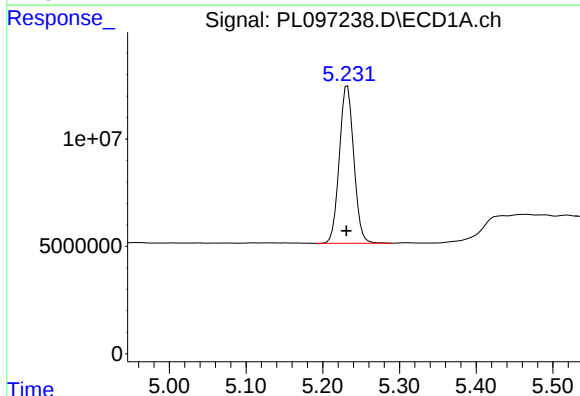
R.T.: 3.526 min
Delta R.T.: -0.001 min
Response: 71507824
Conc: 20.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3458



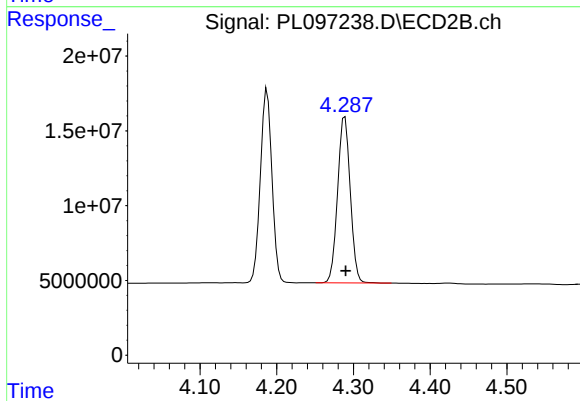
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: -0.002 min
Response: 103359023
Conc: 20.96 ng/ml



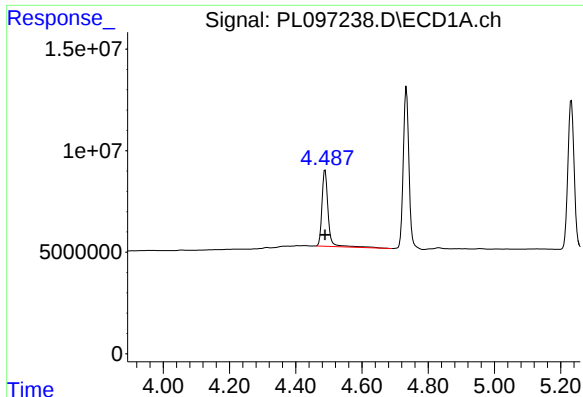
#5 Aldrin

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 96159386
Conc: 18.81 ng/ml



#5 Aldrin

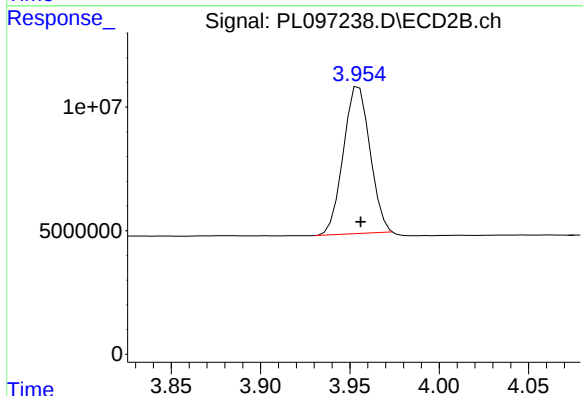
R.T.: 4.289 min
Delta R.T.: -0.001 min
Response: 127310648
Conc: 19.44 ng/ml



#6 beta-BHC

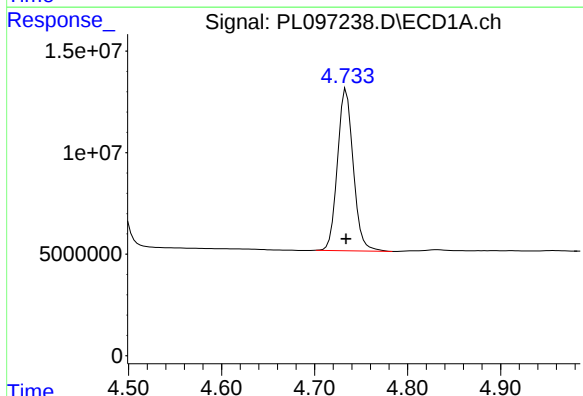
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 49053216
Conc: 19.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3458



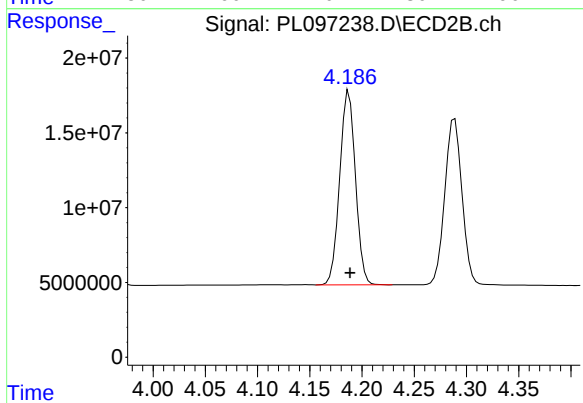
#6 beta-BHC

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 61907667
Conc: 18.91 ng/ml



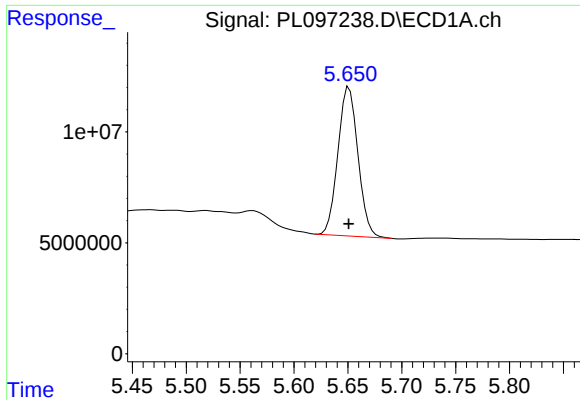
#7 delta-BHC

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 93979155
Conc: 18.76 ng/ml



#7 delta-BHC

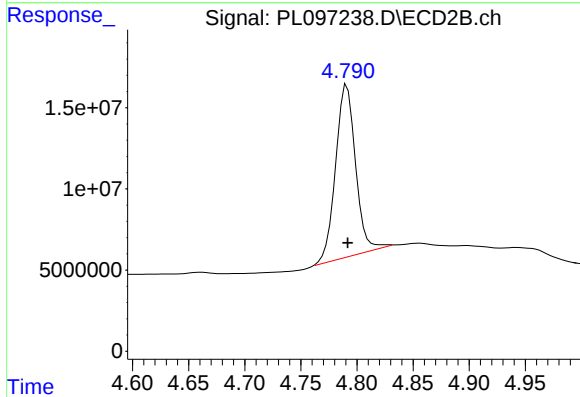
R.T.: 4.187 min
Delta R.T.: -0.001 min
Response: 135938283
Conc: 19.44 ng/ml



#8 Heptachlor epoxide

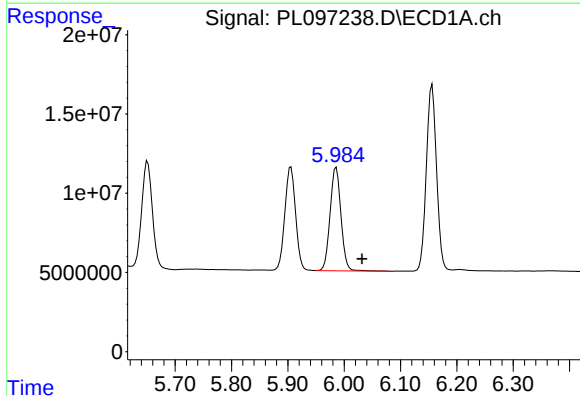
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 86748610
Conc: 18.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3458



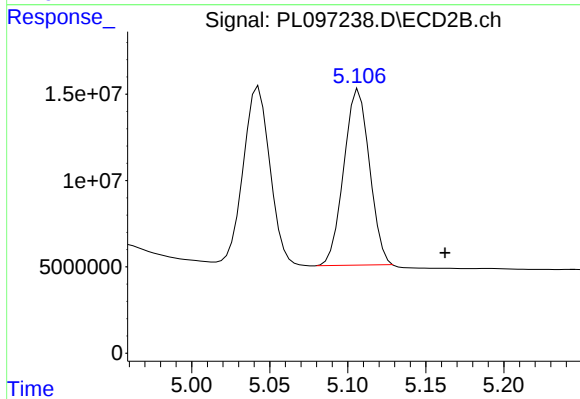
#8 Heptachlor epoxide

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 133062194
Conc: 21.66 ng/ml



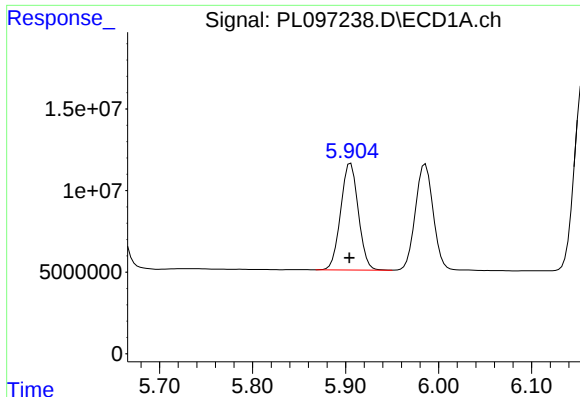
#9 Endosulfan I

R.T.: 5.986 min
Delta R.T.: -0.046 min
Response: 87856134
Conc: 21.34 ng/ml



#9 Endosulfan I

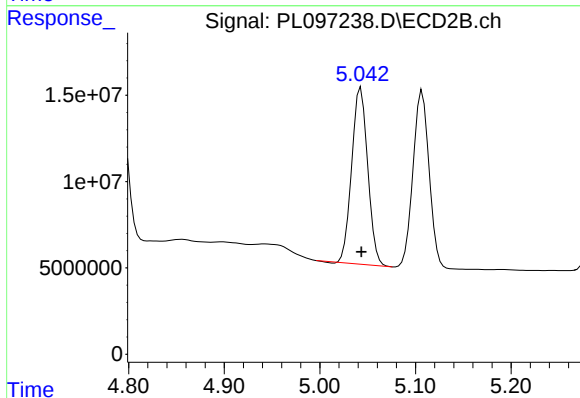
R.T.: 5.107 min
Delta R.T.: -0.055 min
Response: 117123872
Conc: 21.36 ng/ml



#10 trans-Chlordane

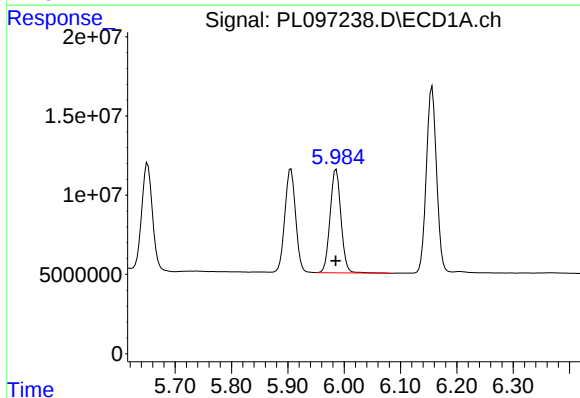
R.T.: 5.906 min
Delta R.T.: 0.001 min
Response: 86231143
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3458



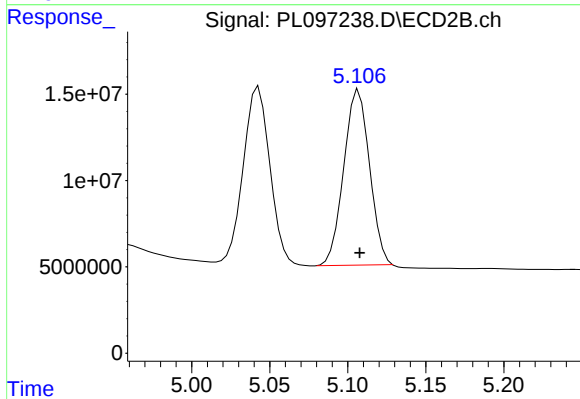
#10 trans-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 119128978
Conc: 19.43 ng/ml



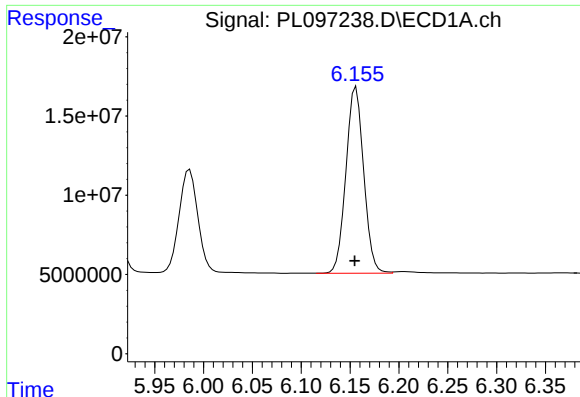
#11 cis-Chlordane

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 87856134
Conc: 19.38 ng/ml



#11 cis-Chlordane

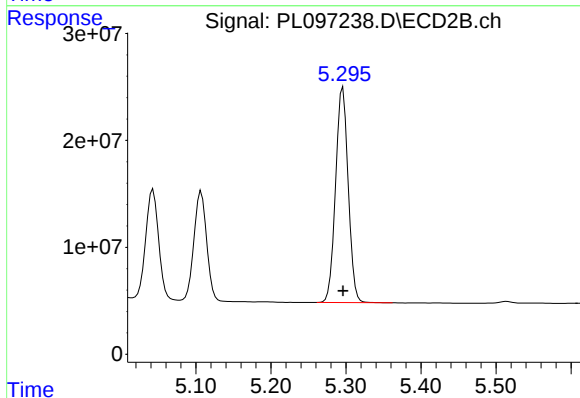
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 117123872
Conc: 19.12 ng/ml



#12 4,4'-DDE

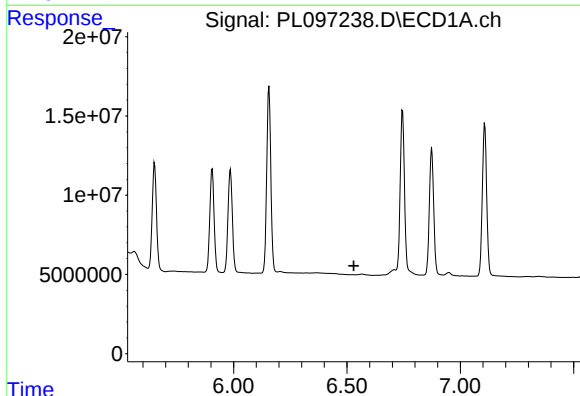
R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 148734115
Conc: 38.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3458



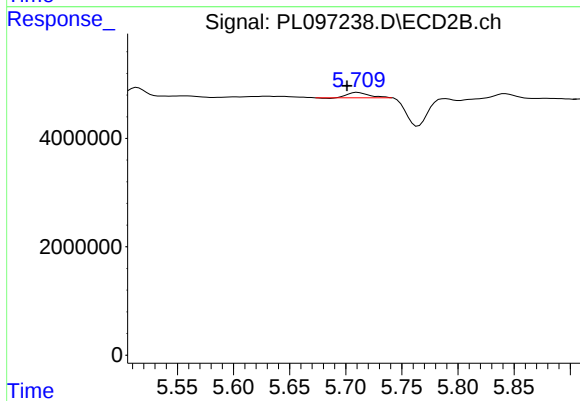
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 235594885
Conc: 39.14 ng/ml



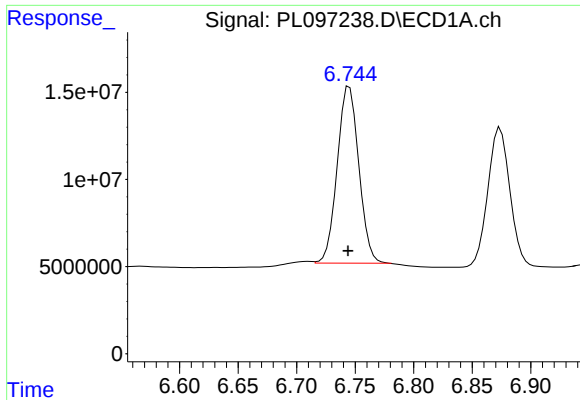
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 Endrin

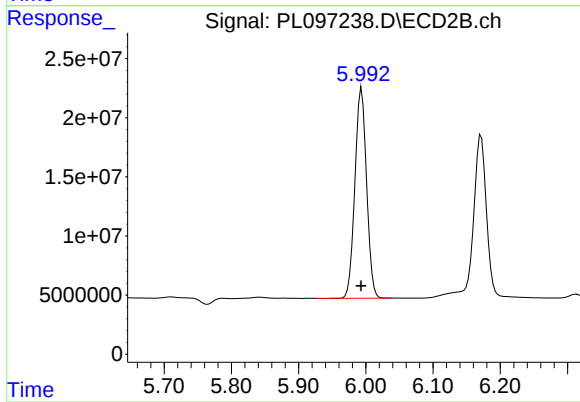
R.T.: 5.711 min
Delta R.T.: 0.009 min
Response: 1337920
Conc: 0.24 ng/ml



#15 Endosulfan II

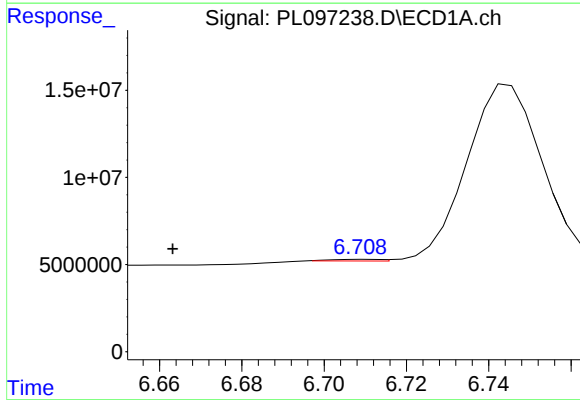
R.T.: 6.745 min
Delta R.T.: 0.001 min
Response: 130187696
Conc: 34.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3458



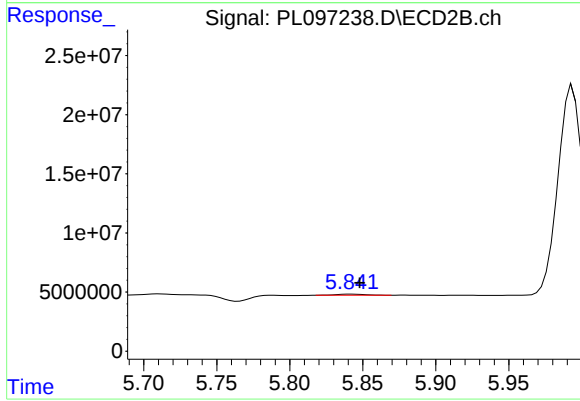
#15 Endosulfan II

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 214246641
Conc: 39.01 ng/ml



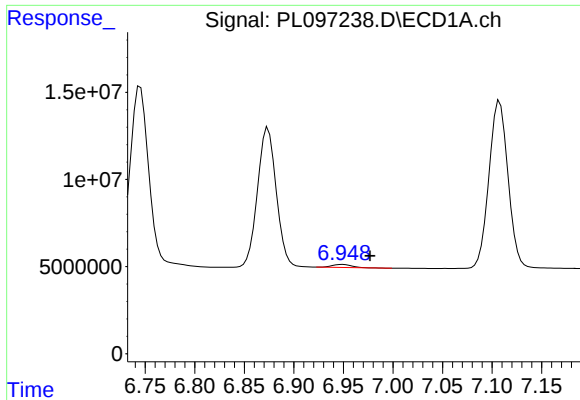
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.046 min
Response: 750016
Conc: 0.26 ng/ml



#16 4,4'-DDD

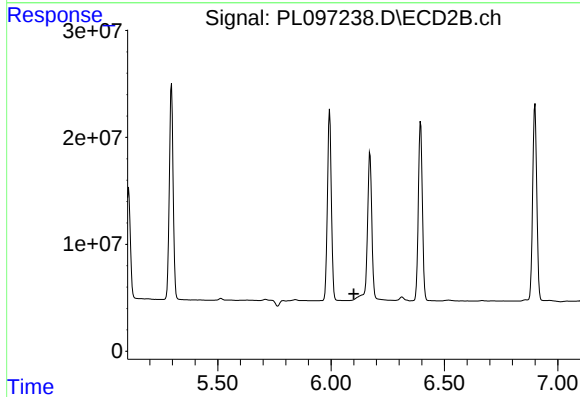
R.T.: 5.842 min
Delta R.T.: -0.006 min
Response: 1217419
Conc: 0.25 ng/ml



#17 4,4'-DDT

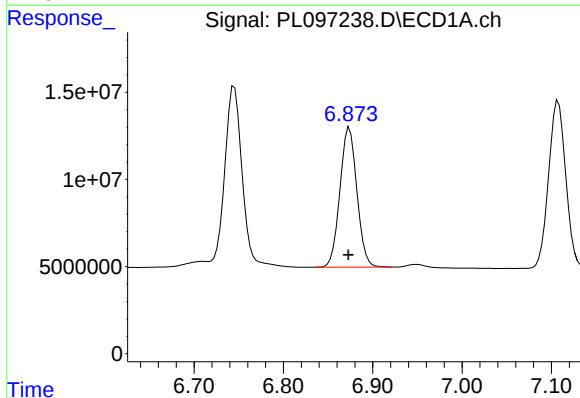
R.T.: 6.949 min
Delta R.T.: -0.028 min
Response: 2374206
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3458



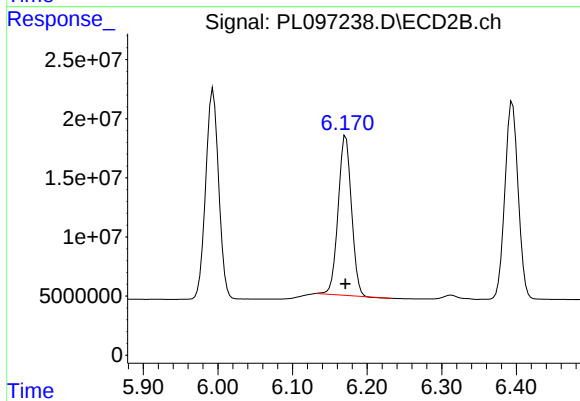
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



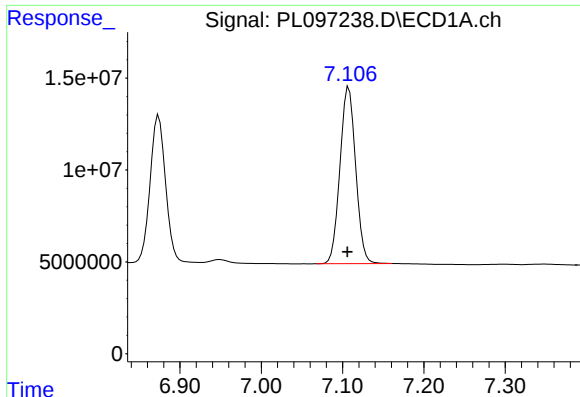
#18 Endrin aldehyde

R.T.: 6.874 min
Delta R.T.: 0.001 min
Response: 105711132
Conc: 38.24 ng/ml



#18 Endrin aldehyde

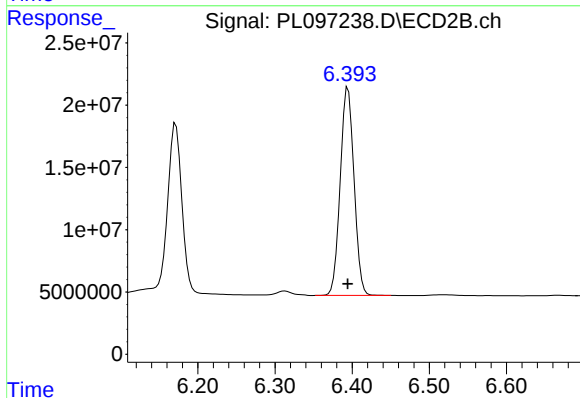
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 166606331
Conc: 35.47 ng/ml



#19 Endosulfan Sulfate

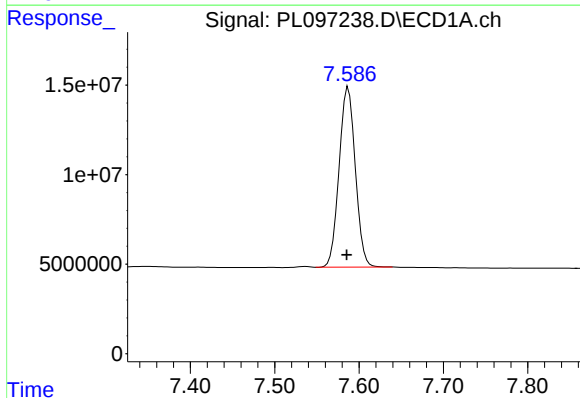
R.T.: 7.108 min
Delta R.T.: 0.002 min
Response: 128658427
Conc: 38.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3458



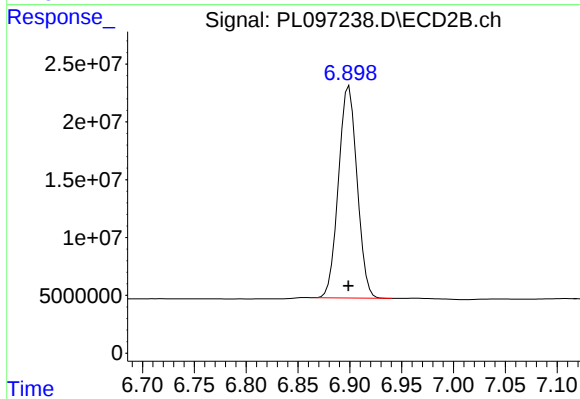
#19 Endosulfan Sulfate

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 207358104
Conc: 39.04 ng/ml



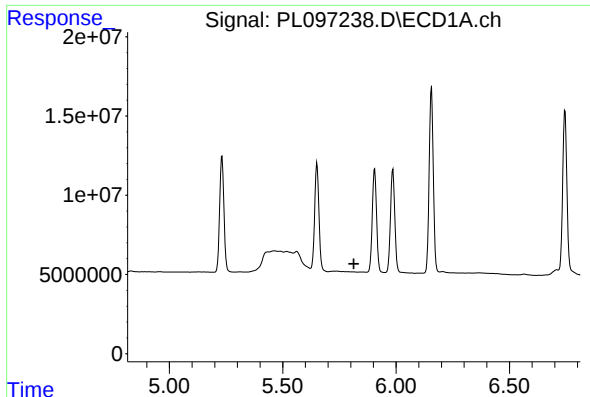
#21 Endrin ketone

R.T.: 7.587 min
Delta R.T.: 0.002 min
Response: 134288566
Conc: 38.10 ng/ml



#21 Endrin ketone

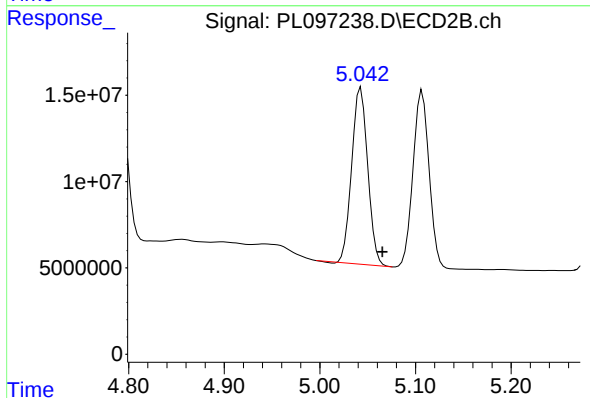
R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 229121091
Conc: 39.07 ng/ml



#22 Toxaphene-1

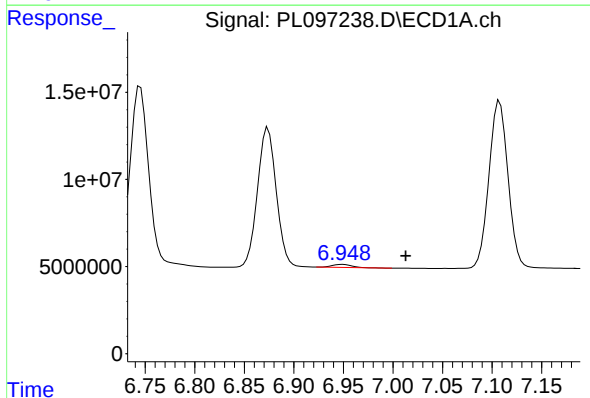
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDB3458



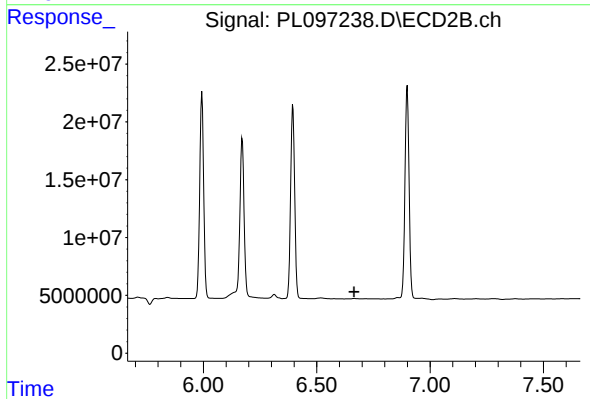
#22 Toxaphene-1

R.T.: 5.043 min
Delta R.T.: -0.022 min
Response: 119128978
Conc: 3540.86 ng/ml



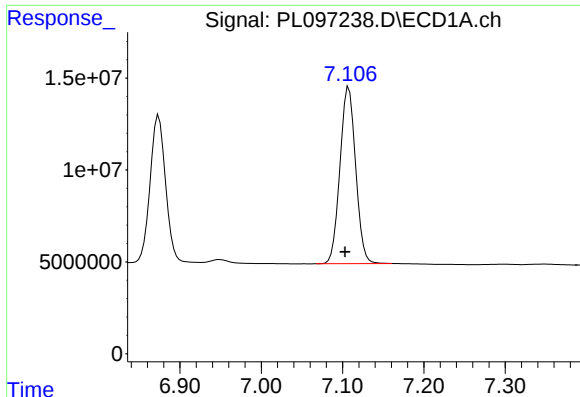
#24 Toxaphene-3

R.T.: 6.949 min
Delta R.T.: -0.064 min
Response: 2374206
Conc: 21.68 ng/ml



#24 Toxaphene-3

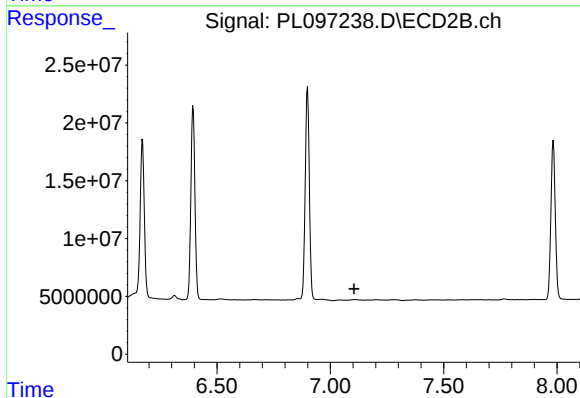
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

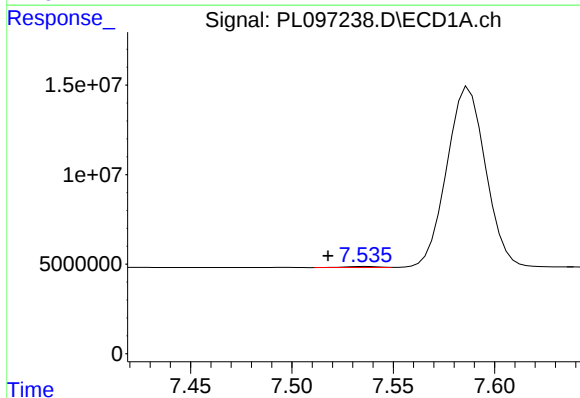
R.T.: 7.108 min
Delta R.T.: 0.005 min
Response: 128658427
Conc: 1605.02 ng/m

Instrument :
ECD_L
ClientSampleId :
INDB3458



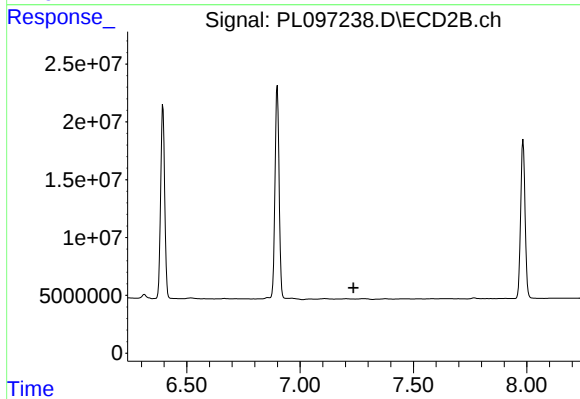
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



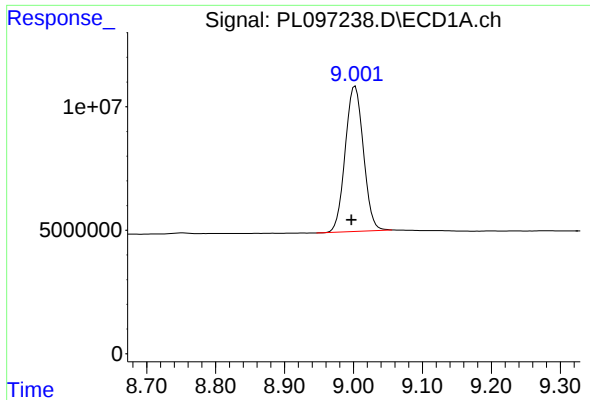
#26 Toxaphene-5

R.T.: 7.536 min
Delta R.T.: 0.019 min
Response: 659082
Conc: 6.61 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

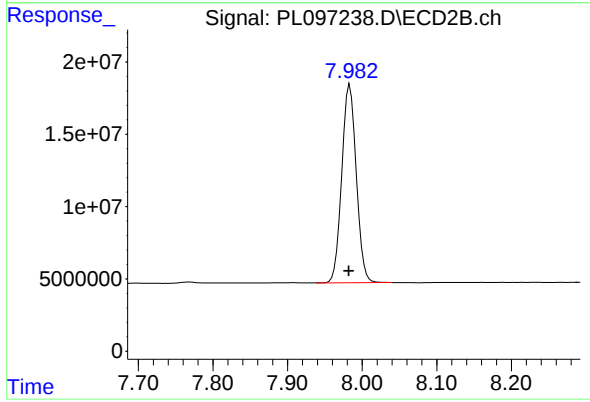
R.T.: 9.002 min

Delta R.T.: 0.005 min

Response: 107864711

Conc: 40.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3458



#27 Decachlorobiphenyl

R.T.: 7.983 min

Delta R.T.: 0.001 min

Response: 184800392

Conc: 41.47 ng/ml