

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082625\
 Data File : PL096974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2025 15:06
 Operator : AR\AJ
 Sample : INDB364
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3444

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 06:02:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 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

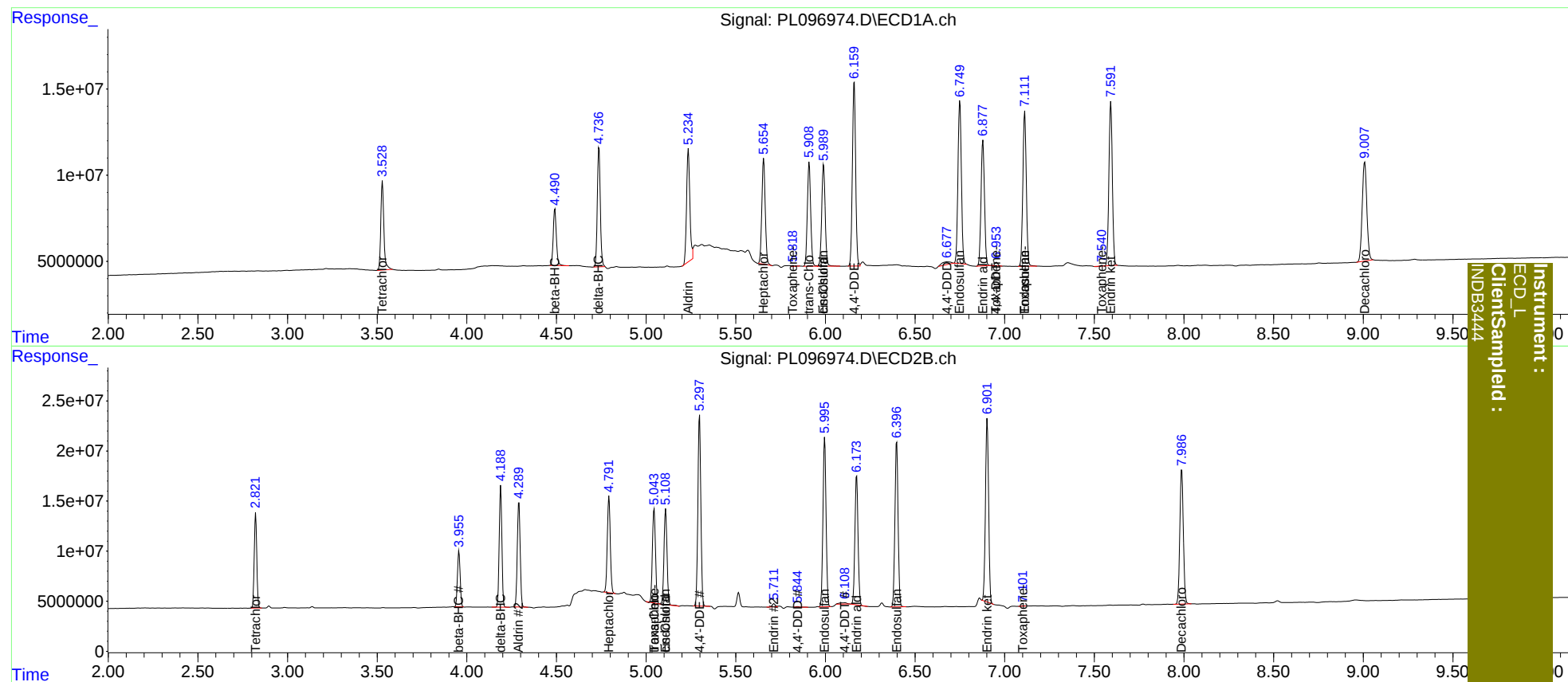
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.822	61121420	93192637	20.443	20.457
27)	SA Decachlor...	9.008	7.987	102.8E6	183.5E6	46.028	41.367
Target Compounds							
5)	MB Aldrin	5.236	4.291	82739493	117.6E6	19.554	19.801
6)	B beta-BHC	4.491	3.956	39891656	58297853	21.848	20.186
7)	B delta-BHC	4.737	4.189	80475059	124.0E6	20.450	19.677
8)	B Heptachlo...	5.656	4.793	80265948	111.1E6	21.650	20.065
9)	A Endosulfan I	5.990f	5.109f	78777387	113.1E6	22.874	21.740
10)	B trans-Chl...	5.909	5.045	78021503	112.5E6	21.312	20.056
11)	B cis-Chlor...	5.990	5.109	78777387	113.1E6	21.389	20.658
12)	B 4,4'-DDE	6.161	5.298	133.6E6	218.0E6	42.983	39.955
14)	MA Endrin	0.000	5.713	0	3443993	N.D.	0.683
15)	B Endosulfa...	6.750	5.996	125.0E6	203.4E6	43.672	41.399
16)	A 4,4'-DDD	6.678	5.845	5747238	686873	2.309	0.150 #
17)	MA 4,4'-DDT	6.954	6.109	2464223	3748496	1.038	0.811
18)	B Endrin al...	6.879	6.174	97028799	157.6E6	45.185	37.961
19)	B Endosulfa...	7.112	6.398	120.4E6	202.0E6	44.841	40.817
21)	B Endrin ke...	7.592	6.902	127.0E6	223.5E6	43.070	42.396
22)	Toxaphene-1	5.819	5.045	736463	112.5E6	72.184	3585.017 #
24)	Toxaphene-3	6.954f	0.000	2464223	0	29.205	N.D. #
25)	Toxaphene-4	7.112	7.103	120.4E6	275099	1861.895	3.854 #
26)	Toxaphene-5	7.541	0.000	272411	0	3.386	N.D. #

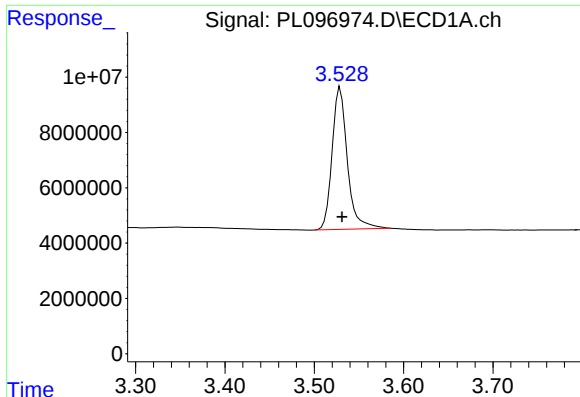
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082625\
Data File : PL096974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2025 15:06
Operator : AR\AJ
Sample : INDB364
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 06:02:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 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

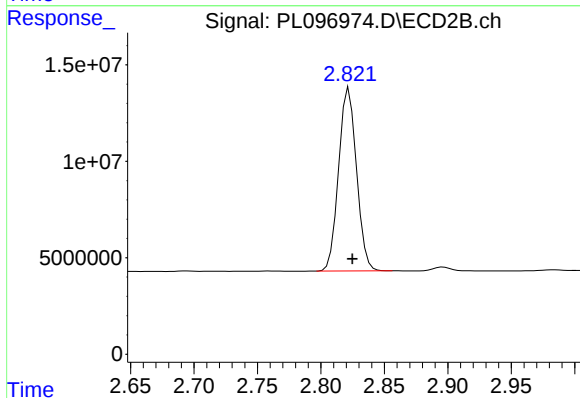




#1 Tetrachloro-m-xylene

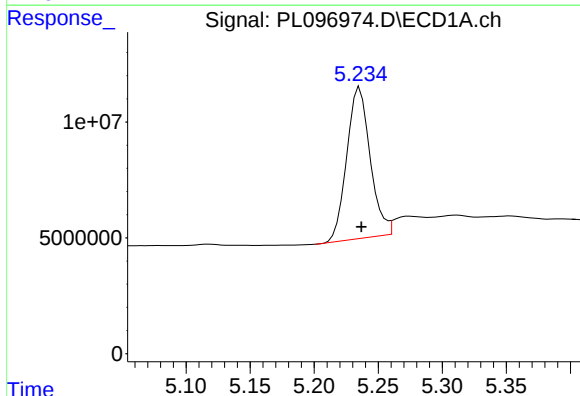
R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 61121420
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



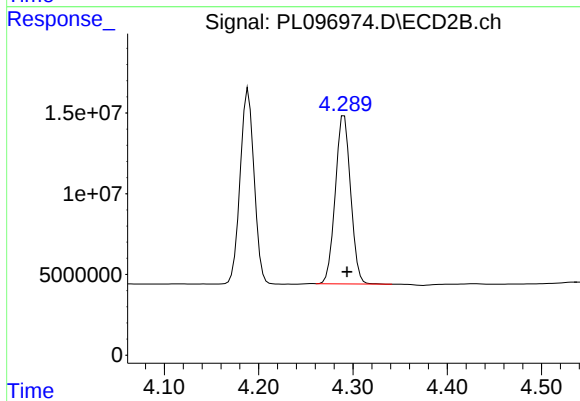
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.003 min
Response: 93192637
Conc: 20.46 ng/ml



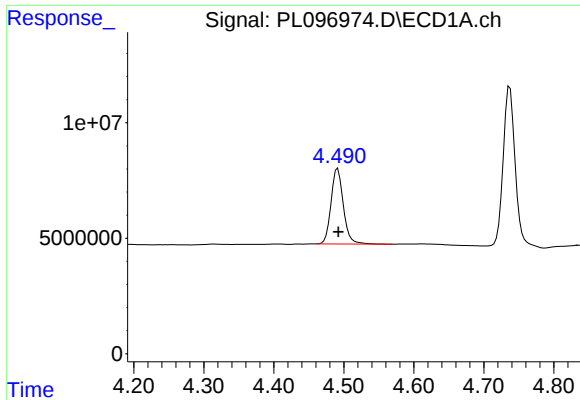
#5 Aldrin

R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 82739493
Conc: 19.55 ng/ml



#5 Aldrin

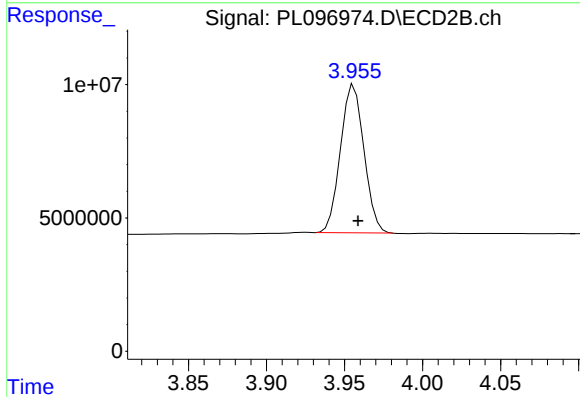
R.T.: 4.291 min
Delta R.T.: -0.003 min
Response: 117643935
Conc: 19.80 ng/ml



#6 beta-BHC

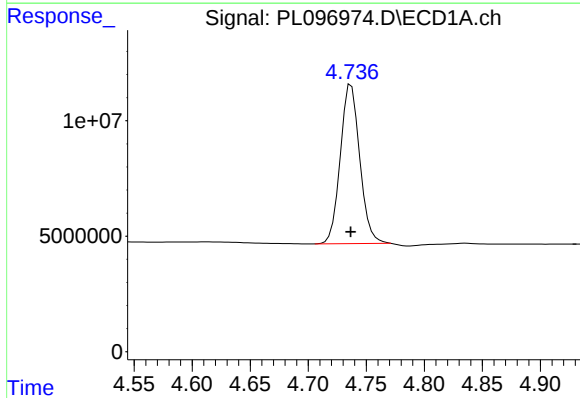
R.T.: 4.491 min
Delta R.T.: -0.001 min
Response: 39891656
Conc: 21.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



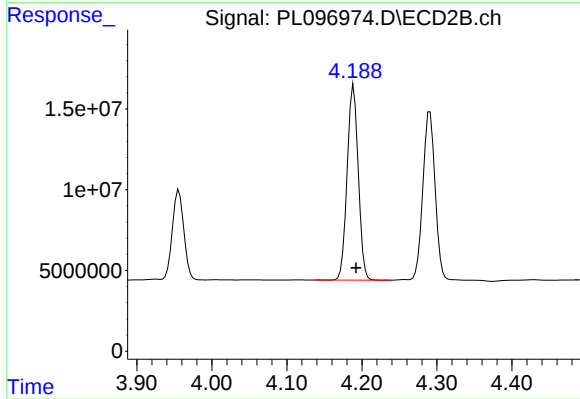
#6 beta-BHC

R.T.: 3.956 min
Delta R.T.: -0.003 min
Response: 58297853
Conc: 20.19 ng/ml



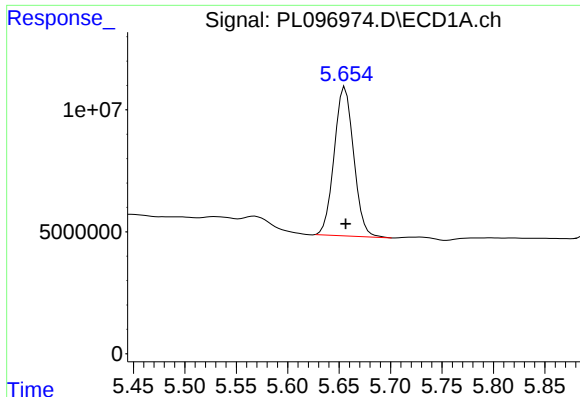
#7 delta-BHC

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 80475059
Conc: 20.45 ng/ml



#7 delta-BHC

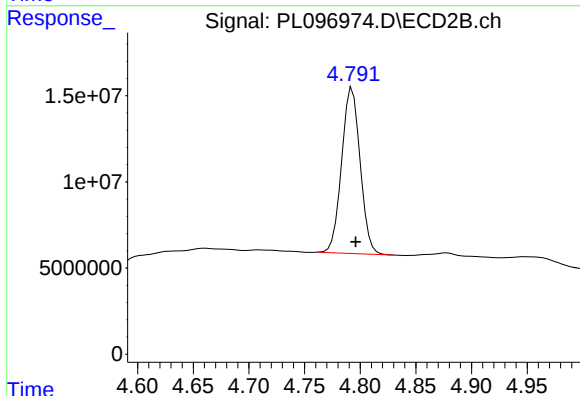
R.T.: 4.189 min
Delta R.T.: -0.003 min
Response: 124032245
Conc: 19.68 ng/ml



#8 Heptachlor epoxide

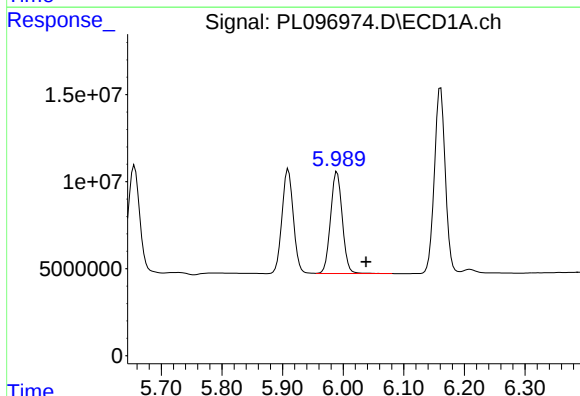
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 80265948
Conc: 21.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



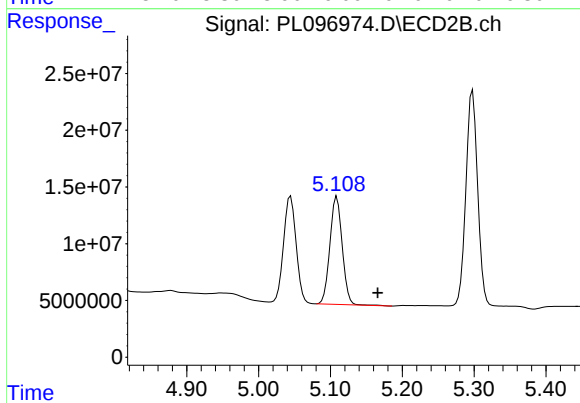
#8 Heptachlor epoxide

R.T.: 4.793 min
Delta R.T.: -0.003 min
Response: 111052710
Conc: 20.06 ng/ml



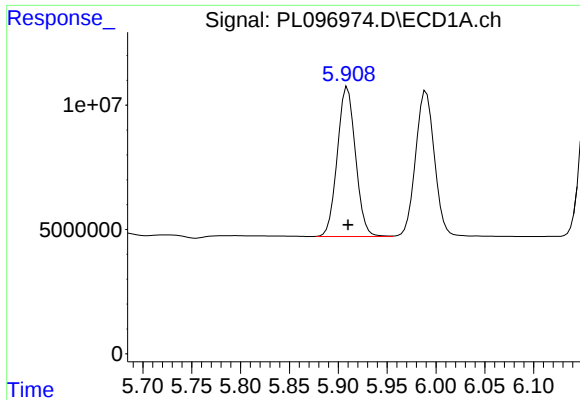
#9 Endosulfan I

R.T.: 5.990 min
Delta R.T.: -0.048 min
Response: 78777387
Conc: 22.87 ng/ml



#9 Endosulfan I

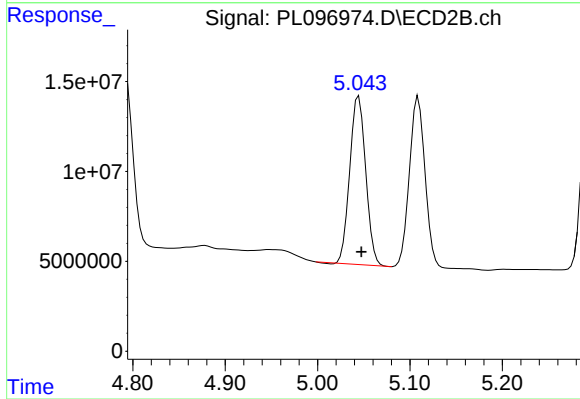
R.T.: 5.109 min
Delta R.T.: -0.057 min
Response: 113138710
Conc: 21.74 ng/ml



#10 trans-Chlordane

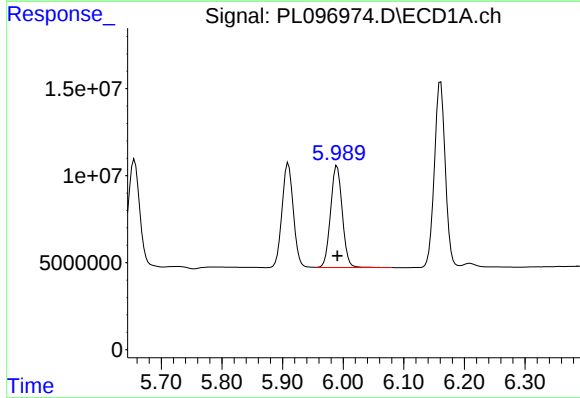
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 78021503
Conc: 21.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



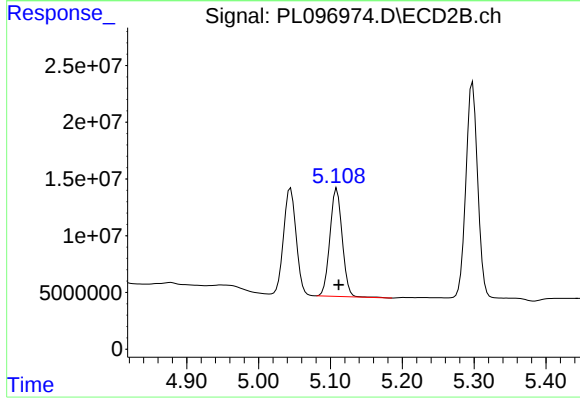
#10 trans-Chlordane

R.T.: 5.045 min
Delta R.T.: -0.003 min
Response: 112500015
Conc: 20.06 ng/ml



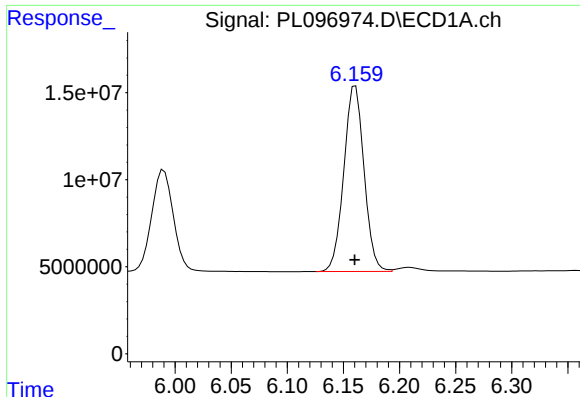
#11 cis-Chlordane

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 78777387
Conc: 21.39 ng/ml



#11 cis-Chlordane

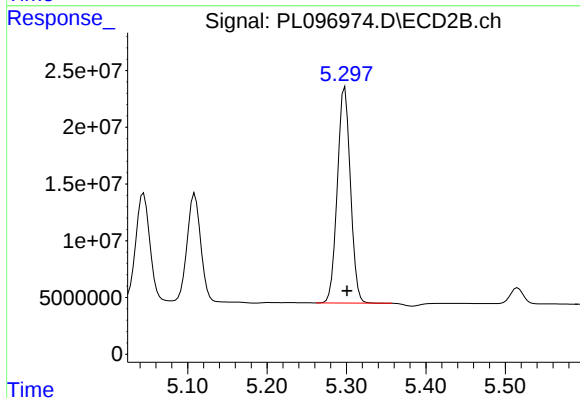
R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 113138710
Conc: 20.66 ng/ml



#12 4,4'-DDE

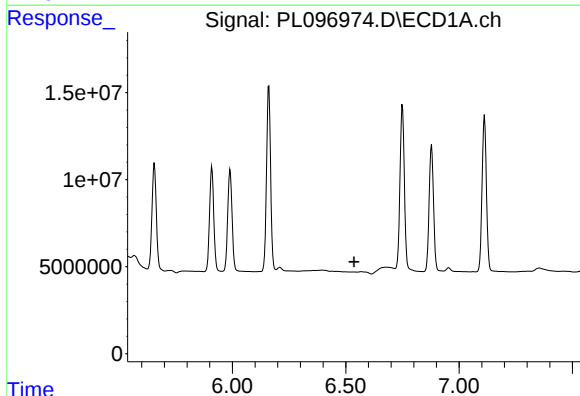
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 133629331
Conc: 42.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



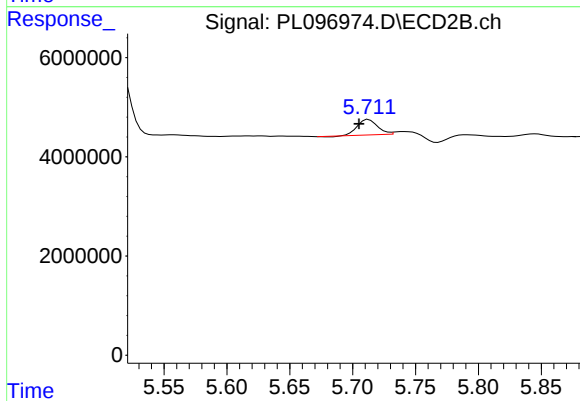
#12 4,4'-DDE

R.T.: 5.298 min
Delta R.T.: -0.003 min
Response: 217971528
Conc: 39.96 ng/ml



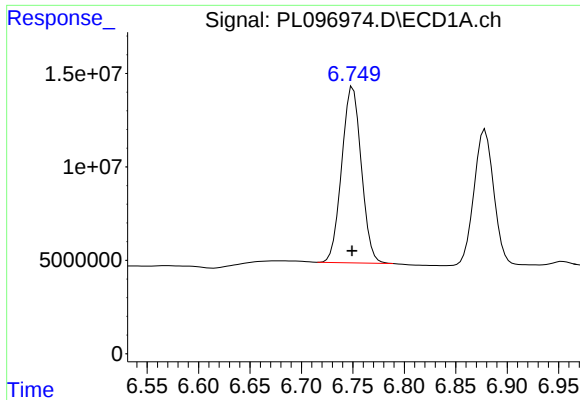
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.536 min
Response: 0
Conc: N.D.



#14 Endrin

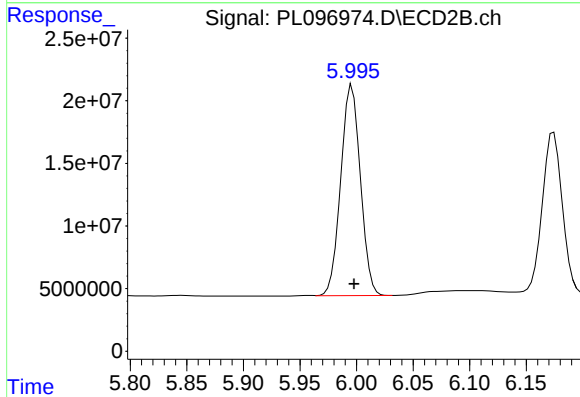
R.T.: 5.713 min
Delta R.T.: 0.008 min
Response: 3443993
Conc: 0.68 ng/ml



#15 Endosulfan II

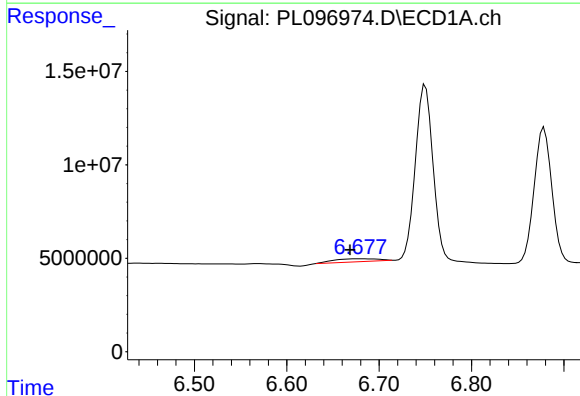
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 124998081
Conc: 43.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



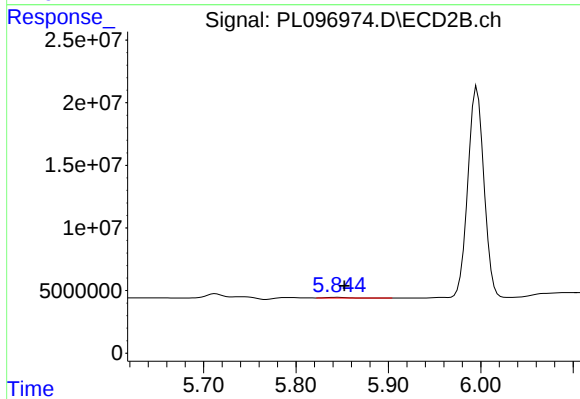
#15 Endosulfan II

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 203399589
Conc: 41.40 ng/ml



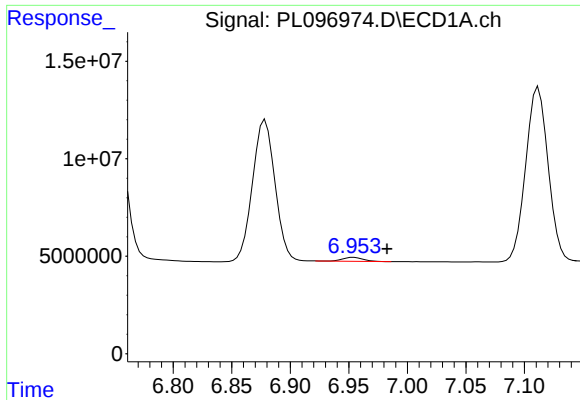
#16 4,4'-DDD

R.T.: 6.678 min
Delta R.T.: 0.010 min
Response: 5747238
Conc: 2.31 ng/ml



#16 4,4'-DDD

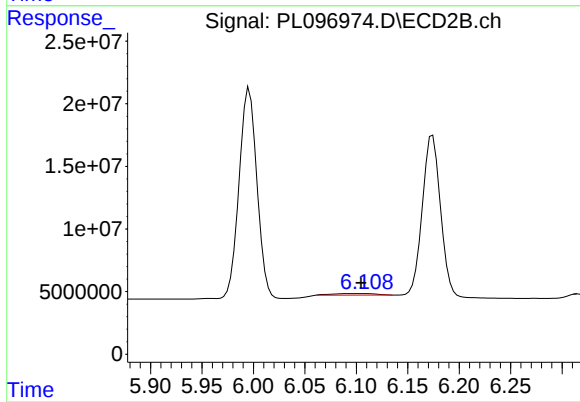
R.T.: 5.845 min
Delta R.T.: -0.007 min
Response: 686873
Conc: 0.15 ng/ml



#17 4,4'-DDT

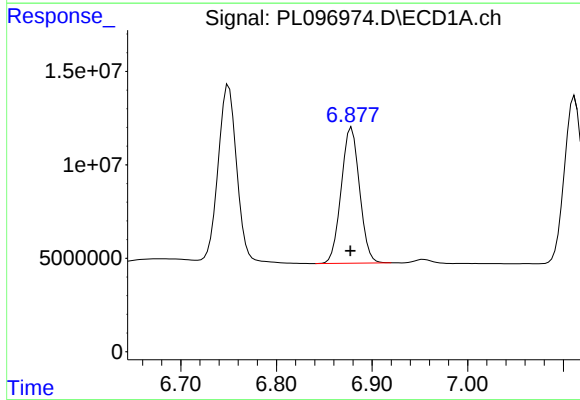
R.T.: 6.954 min
Delta R.T.: -0.029 min
Response: 2464223
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



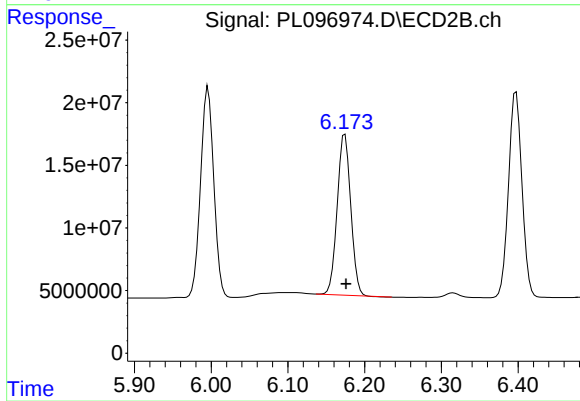
#17 4,4'-DDT

R.T.: 6.109 min
Delta R.T.: 0.005 min
Response: 3748496
Conc: 0.81 ng/ml



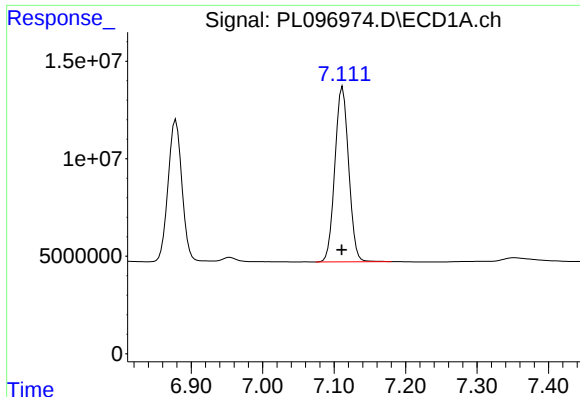
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: 0.001 min
Response: 97028799
Conc: 45.19 ng/ml



#18 Endrin aldehyde

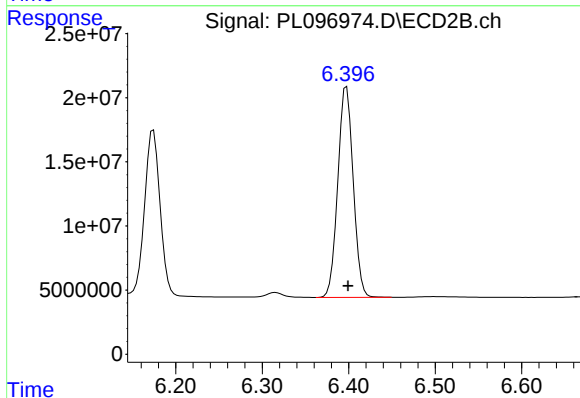
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 157577231
Conc: 37.96 ng/ml



#19 Endosulfan Sulfate

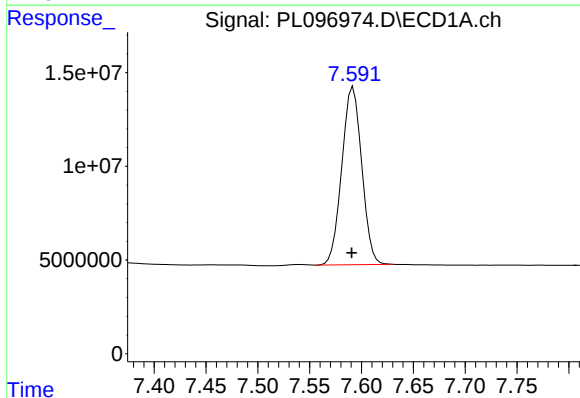
R.T.: 7.112 min
Delta R.T.: 0.001 min
Response: 120369106
Conc: 44.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



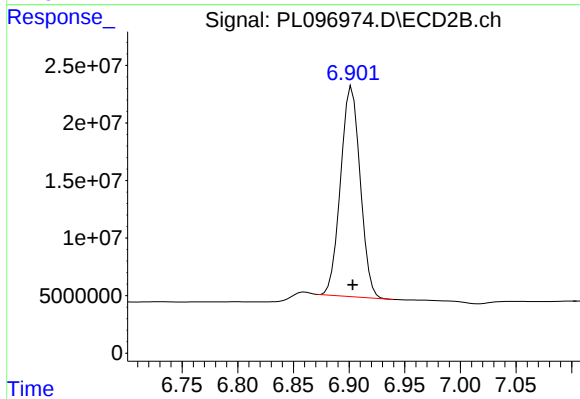
#19 Endosulfan Sulfate

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 201994094
Conc: 40.82 ng/ml



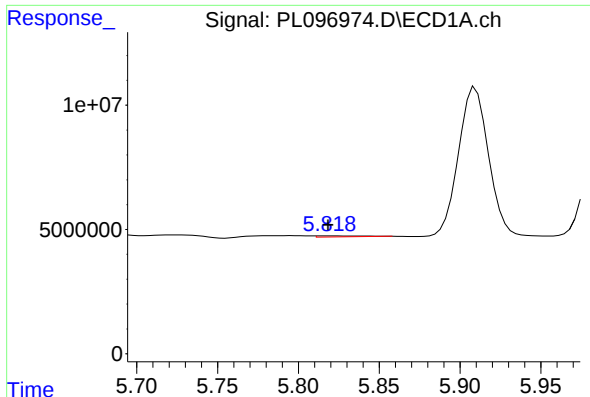
#21 Endrin ketone

R.T.: 7.592 min
Delta R.T.: 0.001 min
Response: 126982017
Conc: 43.07 ng/ml



#21 Endrin ketone

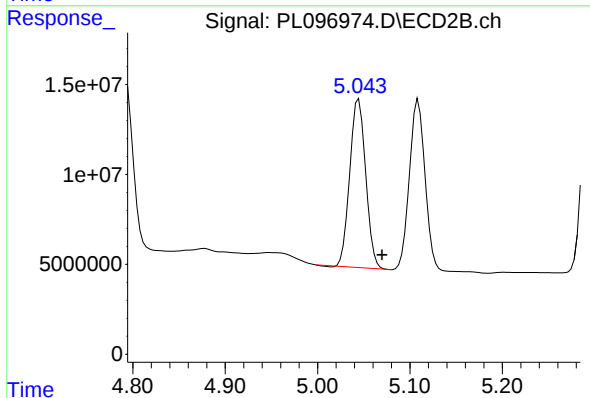
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 223526241
Conc: 42.40 ng/ml



#22 Toxaphene-1

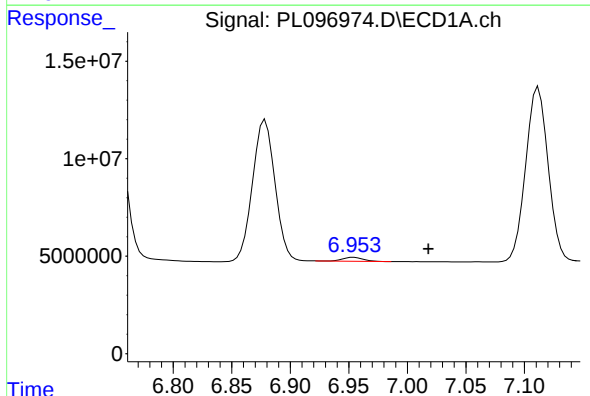
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 736463
Conc: 72.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



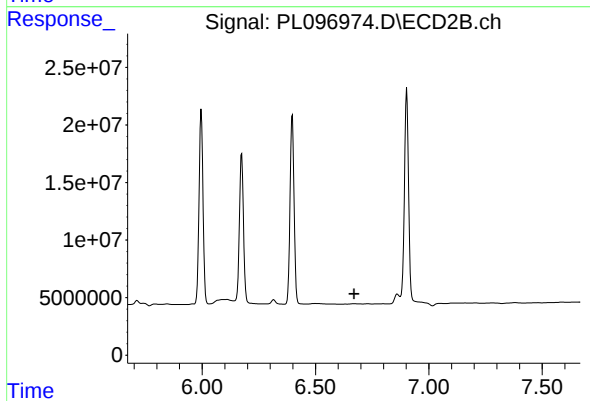
#22 Toxaphene-1

R.T.: 5.045 min
Delta R.T.: -0.025 min
Response: 11250015
Conc: 3585.02 ng/ml



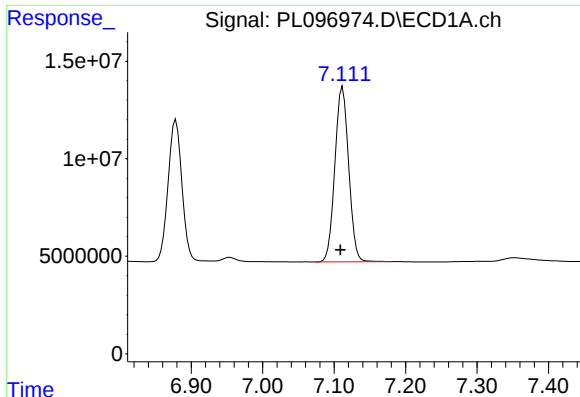
#24 Toxaphene-3

R.T.: 6.954 min
Delta R.T.: -0.064 min
Response: 2464223
Conc: 29.20 ng/ml



#24 Toxaphene-3

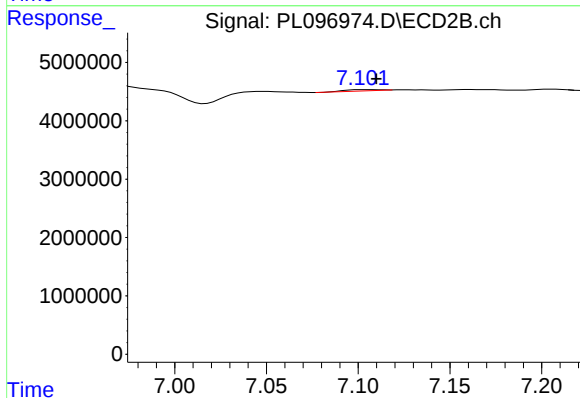
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

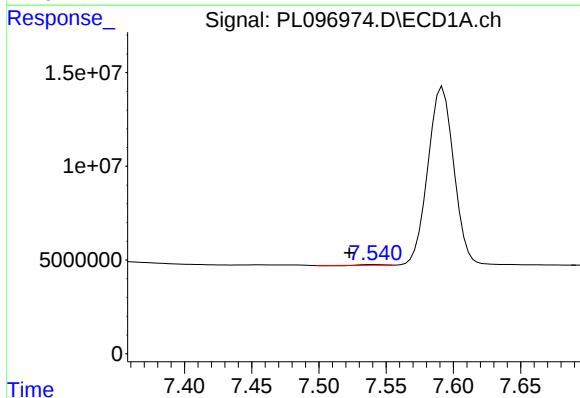
R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 120369106
Conc: 1861.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



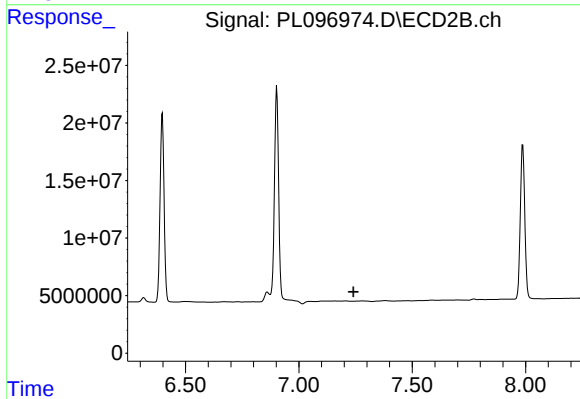
#25 Toxaphene-4

R.T.: 7.103 min
Delta R.T.: -0.007 min
Response: 275099
Conc: 3.85 ng/ml



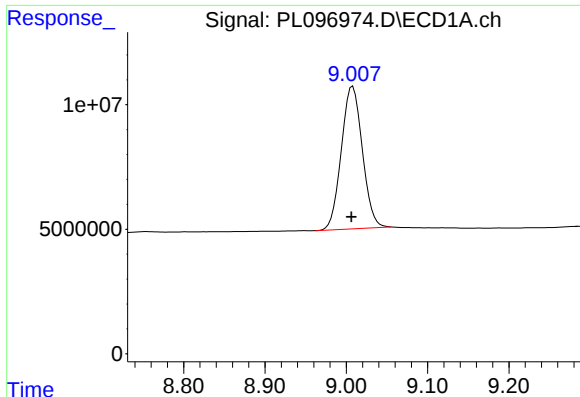
#26 Toxaphene-5

R.T.: 7.541 min
Delta R.T.: 0.018 min
Response: 272411
Conc: 3.39 ng/ml



#26 Toxaphene-5

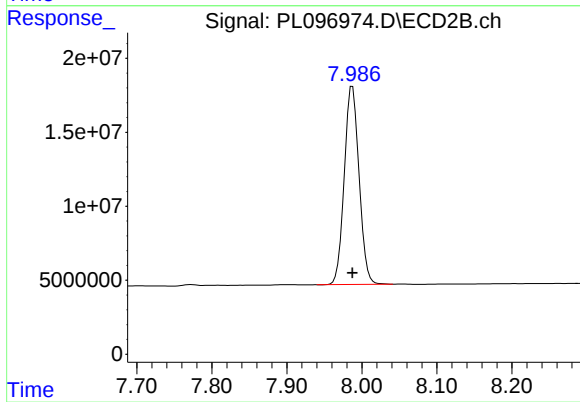
R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: 0.002 min
Response: 102773207
Conc: 46.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3444



#27 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 183529449
Conc: 41.37 ng/ml