

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
 Data File : PL083987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2023 17:10
 Operator : AR\AJ
 Sample : INDB254
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 00:50:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071523CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 15 05:26:27 2023
 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

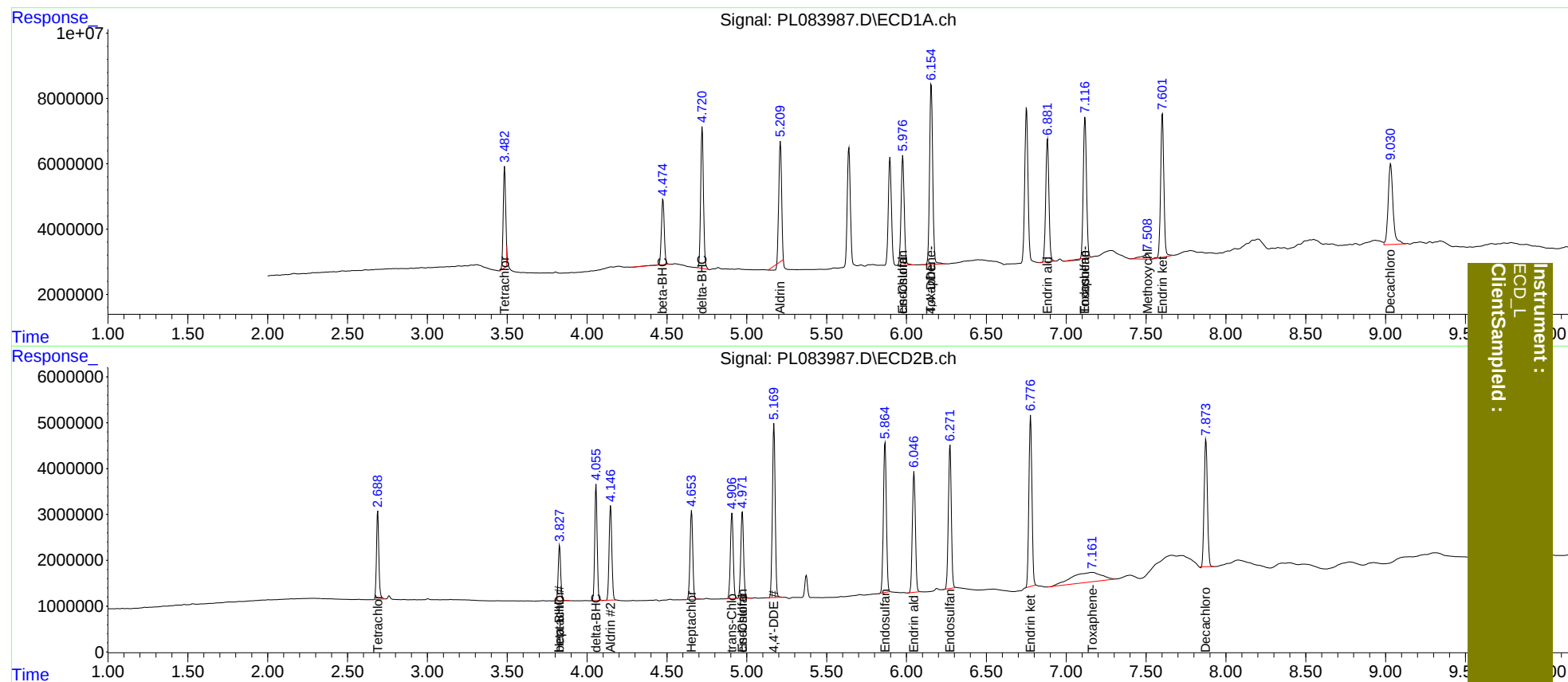
System Monitoring Compounds							
1)	SA Tetrachlo...	3.484	2.689	33292727	20397242	16.054	19.867
2)	SA Decachlor...	9.031	7.875	52498322	38777226	39.941	35.037
Target Compounds							
4)	MA Heptachlor	0.000	3.828f	0	13310569	N.D.	10.103
5)	MB Aldrin	5.210	4.148	42251774	24220815	14.221	18.553 #
6)	B beta-BHC	4.475	3.828	25104931	13310569	18.735	19.758
7)	B delta-BHC	4.721	4.056	52286908	27063400	18.466	18.919
8)	B Heptachlo...	0.000	4.654	0	23076442	N.D.	18.435
9)	A Endosulfan I	5.977f	4.972f	46489130	23756397	19.262	20.982
10)	B trans-Chl...	0.000	4.907	0	22923332	N.D.	18.533
11)	B cis-Chlor...	5.977	4.972	46489130	23756397	17.509	18.545
12)	B 4,4'-DDE	6.155	5.170	75638582	45620018	36.522	37.811
15)	B Endosulfa...	6.751	5.866	-2827138	41935736	N.D.	36.762
18)	B Endrin al...	6.883	6.047	52899326	34405670	40.049	41.928
19)	B Endosulfa...	7.118	6.273	59149409	40545575	33.718	36.751
20)	A Methoxychlor	7.509f	0.000	4982025	0	6.534	N.D. #
21)	B Endrin ke...	7.602	6.777	62847967	48889842	37.044	37.309
22)	Toxaphene-1	6.155	0.000	75638582	0	4439.176	N.D. #
24)	Toxaphene-3	7.118	0.000	59149409	0	1544.454	N.D. #
26)	Toxaphene-5	0.000	7.163f	0	28188129	N.D.	1859.386

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

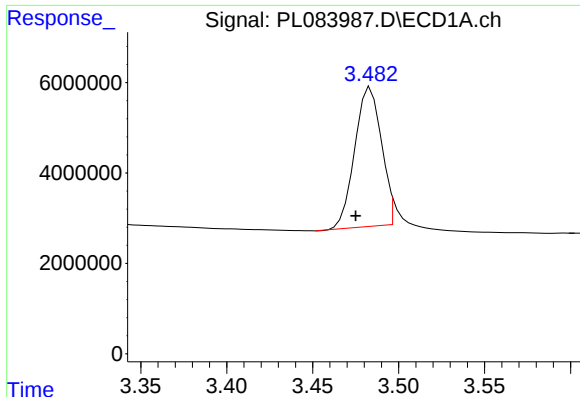
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071723\
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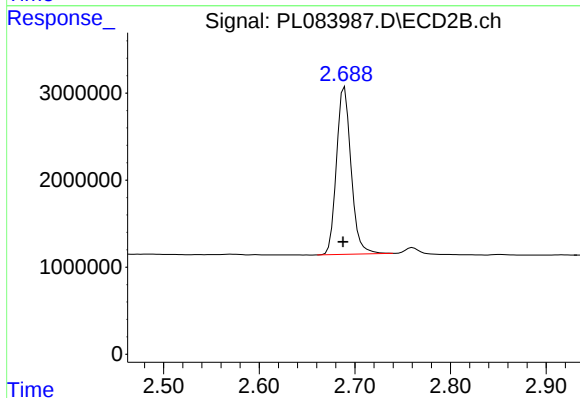
Instrument :
ECD_L
ClientSampled :
INDB254



#1 Tetrachloro-m-xylene

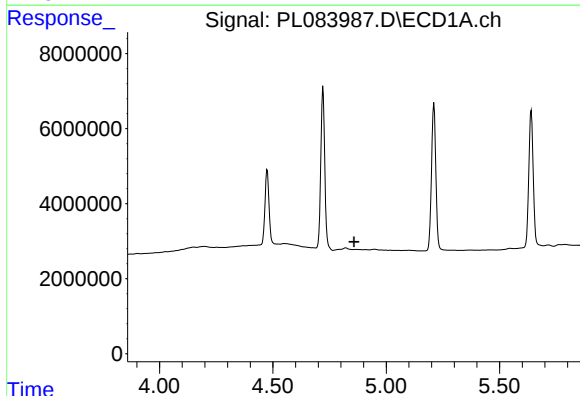
R.T.: 3.484 min
Delta R.T.: 0.009 min
Response: 33292727
Conc: 16.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



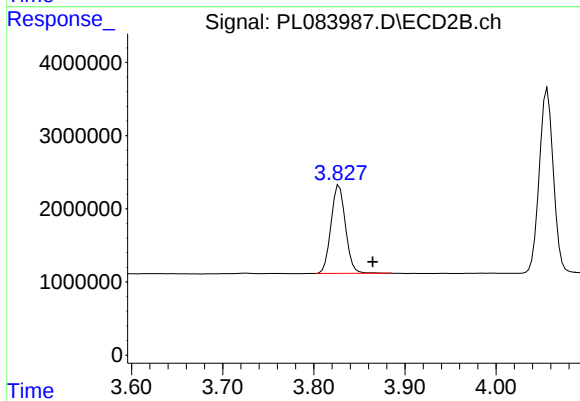
#1 Tetrachloro-m-xylene

R.T.: 2.689 min
Delta R.T.: 0.002 min
Response: 20397242
Conc: 19.87 ng/ml



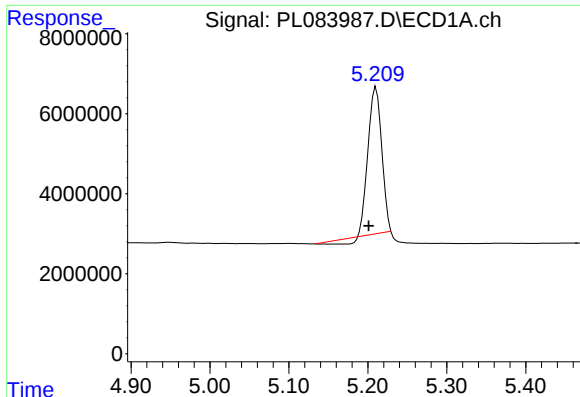
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#4 Heptachlor

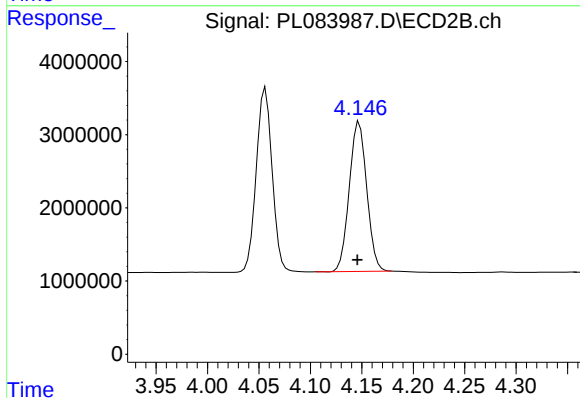
R.T.: 3.828 min
Delta R.T.: -0.037 min
Response: 13310569
Conc: 10.10 ng/ml



#5 Aldrin

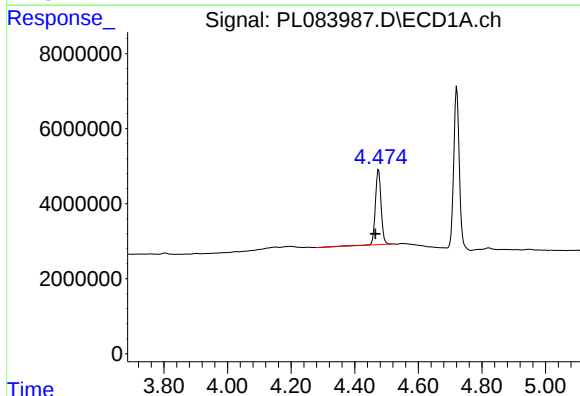
R.T.: 5.210 min
Delta R.T.: 0.010 min
Response: 42251774
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



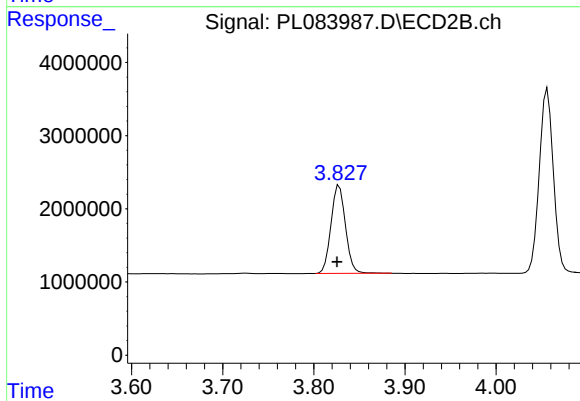
#5 Aldrin

R.T.: 4.148 min
Delta R.T.: 0.002 min
Response: 24220815
Conc: 18.55 ng/ml



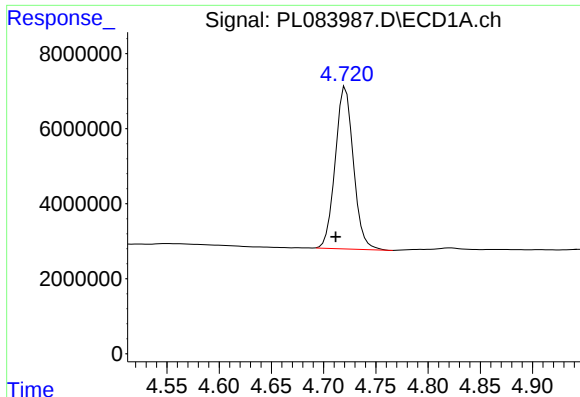
#6 beta-BHC

R.T.: 4.475 min
Delta R.T.: 0.010 min
Response: 25104931
Conc: 18.73 ng/ml



#6 beta-BHC

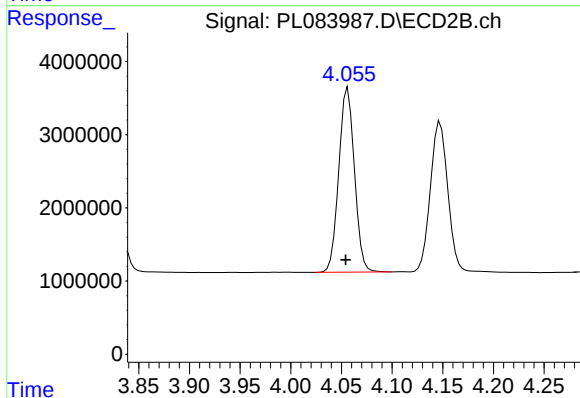
R.T.: 3.828 min
Delta R.T.: 0.002 min
Response: 13310569
Conc: 19.76 ng/ml



#7 delta-BHC

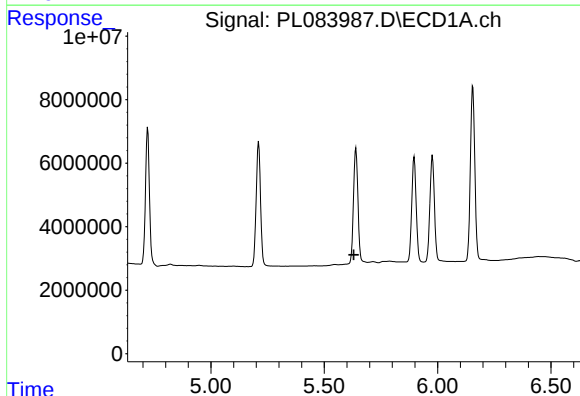
R.T.: 4.721 min
Delta R.T.: 0.009 min
Response: 52286908
Conc: 18.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



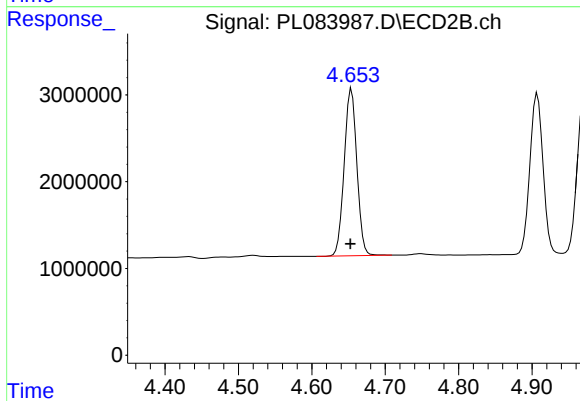
#7 delta-BHC

R.T.: 4.056 min
Delta R.T.: 0.002 min
Response: 27063400
Conc: 18.92 ng/ml



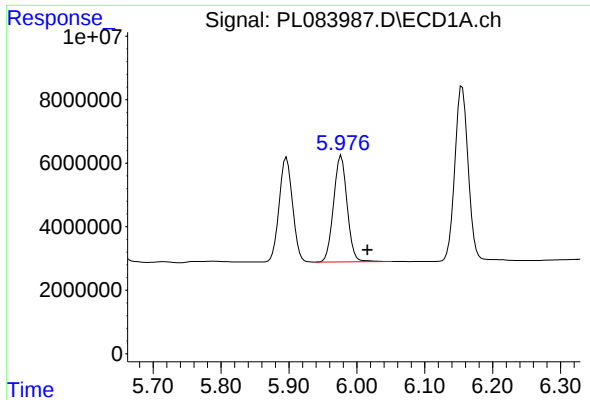
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

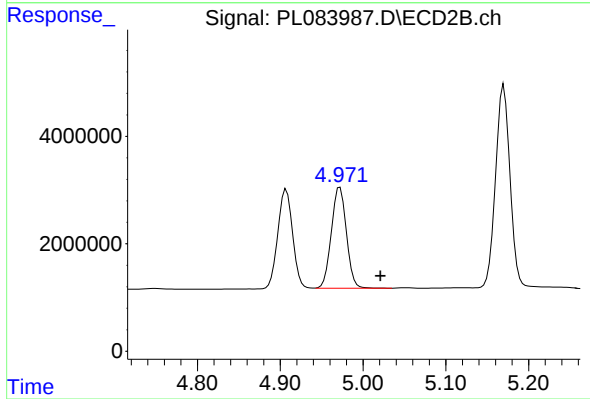
R.T.: 4.654 min
Delta R.T.: 0.002 min
Response: 23076442
Conc: 18.44 ng/ml



#9 Endosulfan I

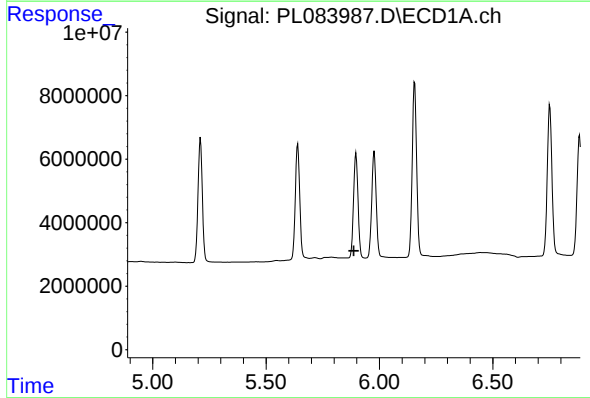
R.T.: 5.977 min
Delta R.T.: -0.039 min
Response: 46489130
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



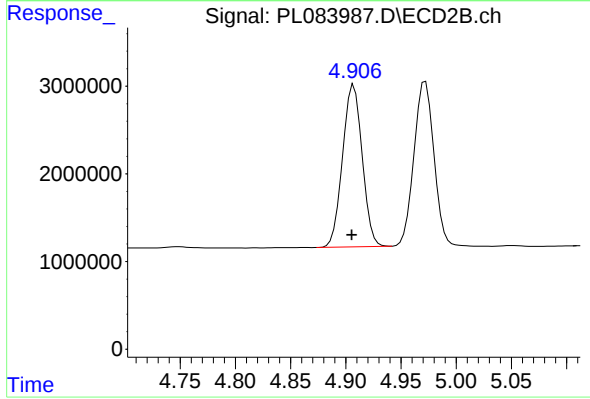
#9 Endosulfan I

R.T.: 4.972 min
Delta R.T.: -0.049 min
Response: 23756397
Conc: 20.98 ng/ml



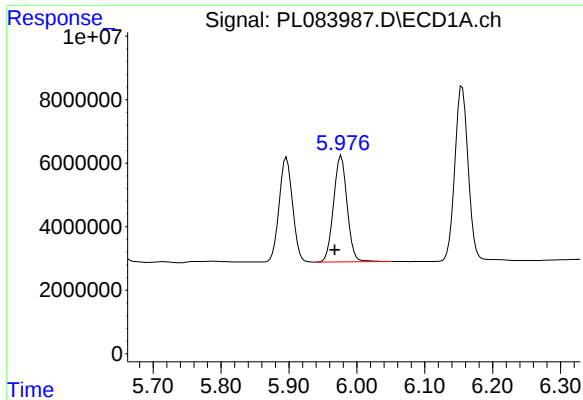
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.887 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

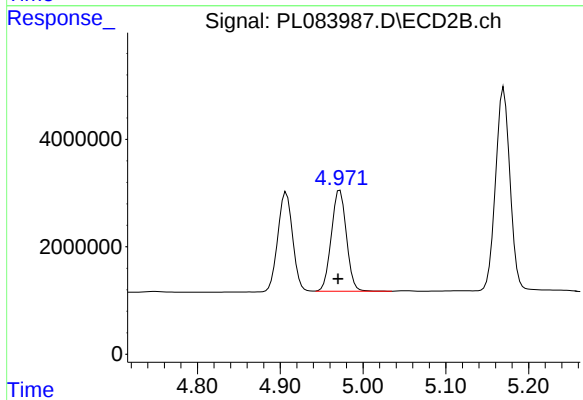
R.T.: 4.907 min
Delta R.T.: 0.002 min
Response: 22923332
Conc: 18.53 ng/ml



#11 cis-Chlordane

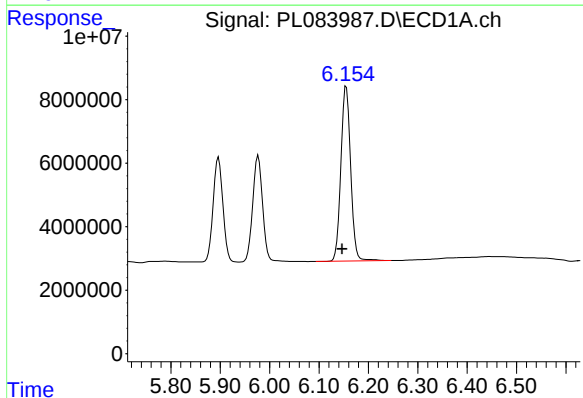
R.T.: 5.977 min
Delta R.T.: 0.009 min
Response: 46489130
Conc: 17.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



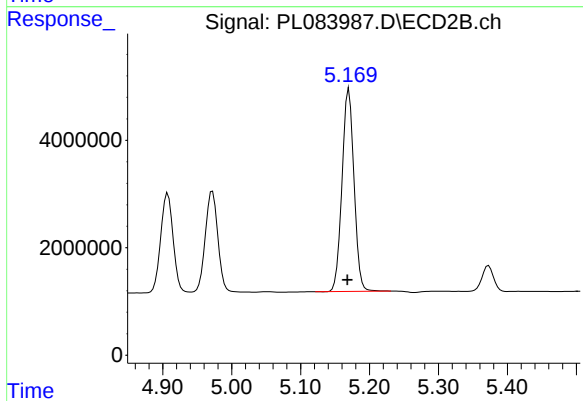
#11 cis-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.002 min
Response: 23756397
Conc: 18.54 ng/ml



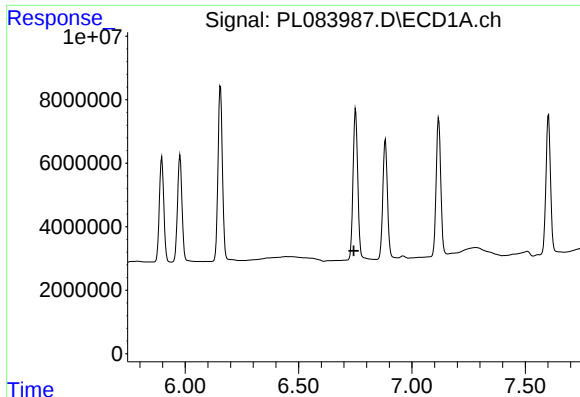
#12 4,4'-DDE

R.T.: 6.155 min
Delta R.T.: 0.009 min
Response: 75638582
Conc: 36.52 ng/ml



#12 4,4'-DDE

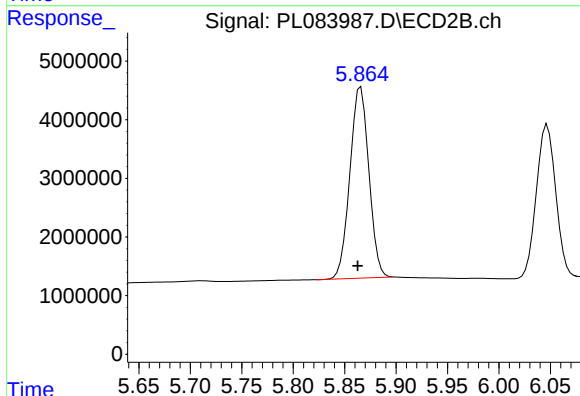
R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 45620018
Conc: 37.81 ng/ml



#15 Endosulfan II

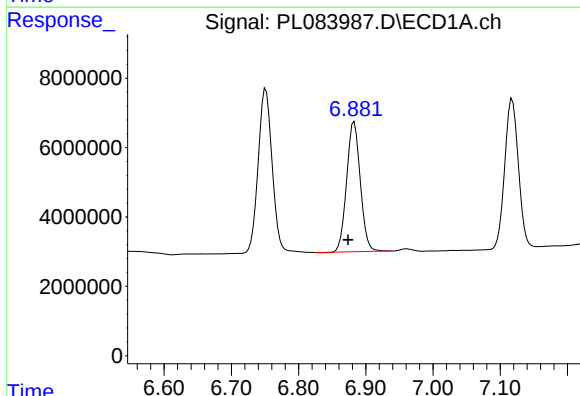
R.T.: 6.751 min
Delta R.T.: 0.008 min
Response: -2827138
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



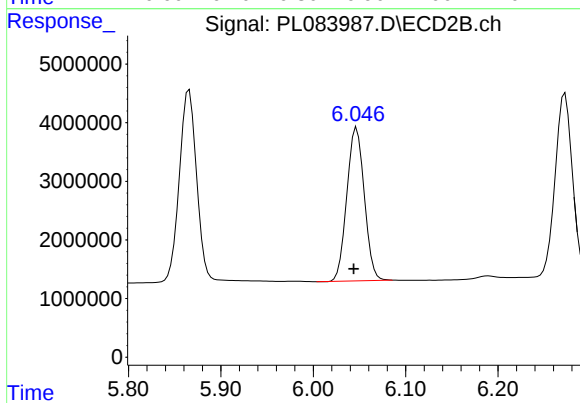
#15 Endosulfan II

R.T.: 5.866 min
Delta R.T.: 0.003 min
Response: 41935736
Conc: 36.76 ng/ml



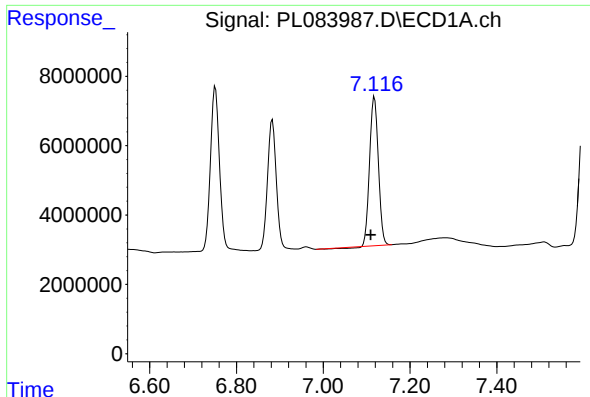
#18 Endrin aldehyde

R.T.: 6.883 min
Delta R.T.: 0.009 min
Response: 52899326
Conc: 40.05 ng/ml



#18 Endrin aldehyde

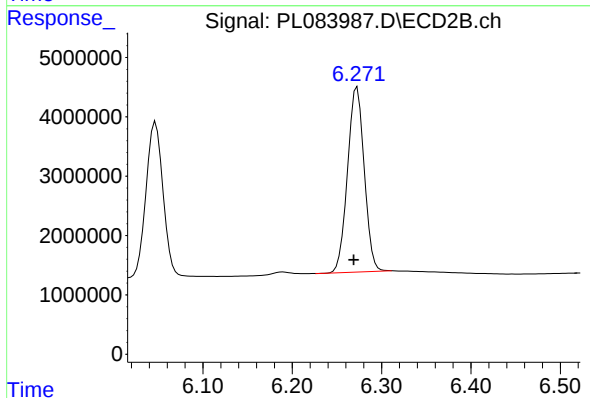
R.T.: 6.047 min
Delta R.T.: 0.003 min
Response: 34405670
Conc: 41.93 ng/ml



#19 Endosulfan Sulfate

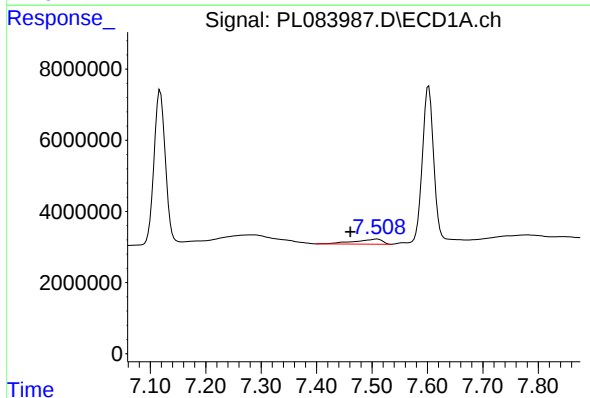
R.T.: 7.118 min
Delta R.T.: 0.008 min
Response: 59149409
Conc: 33.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



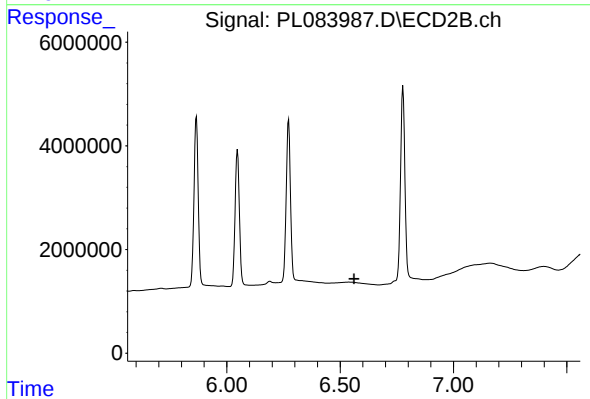
#19 Endosulfan Sulfate

R.T.: 6.273 min
Delta R.T.: 0.004 min
Response: 40545575
Conc: 36.75 ng/ml



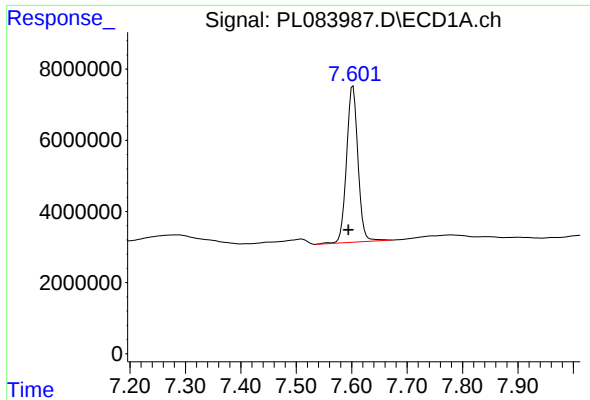
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.048 min
Response: 4982025
Conc: 6.53 ng/ml



#20 Methoxychlor

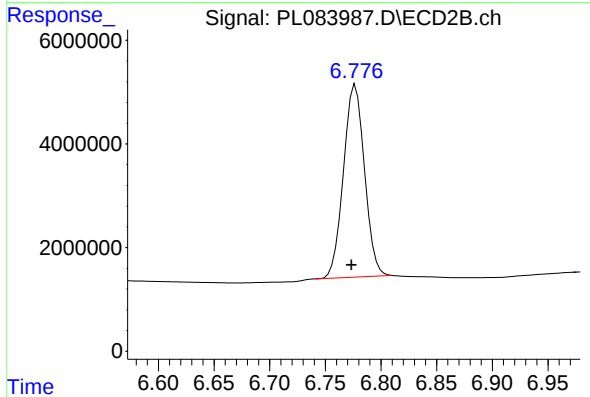
R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



#21 Endrin ketone

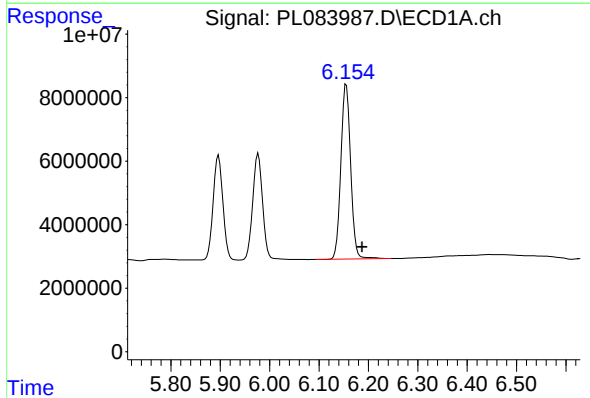
R.T.: 7.602 min
Delta R.T.: 0.008 min
Response: 62847967
Conc: 37.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



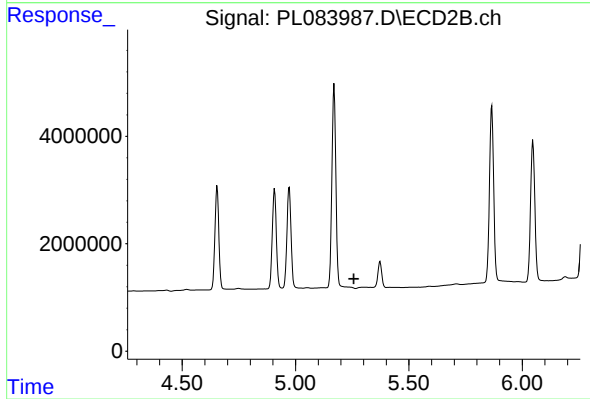
#21 Endrin ketone

R.T.: 6.777 min
Delta R.T.: 0.004 min
Response: 48889842
Conc: 37.31 ng/ml



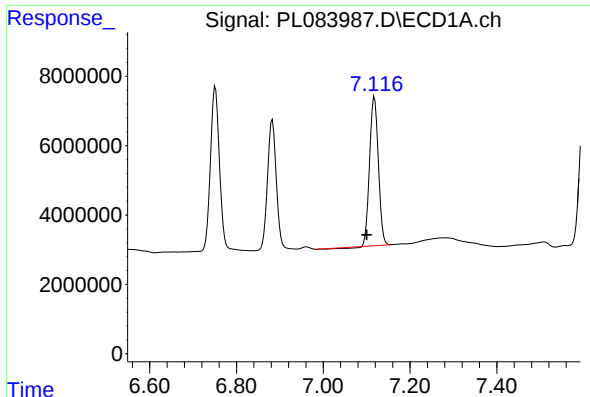
#22 Toxaphene-1

R.T.: 6.155 min
Delta R.T.: -0.032 min
Response: 75638582
Conc: 4439.18 ng/ml



#22 Toxaphene-1

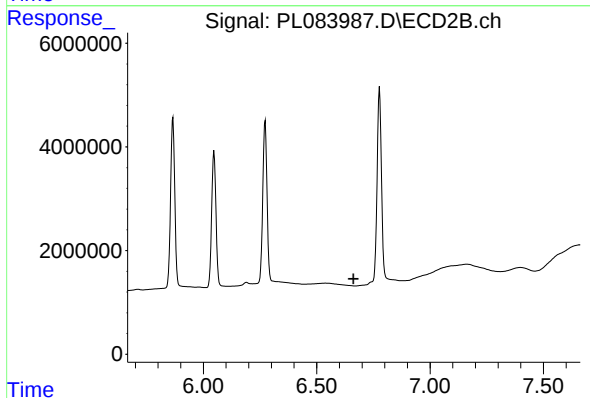
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

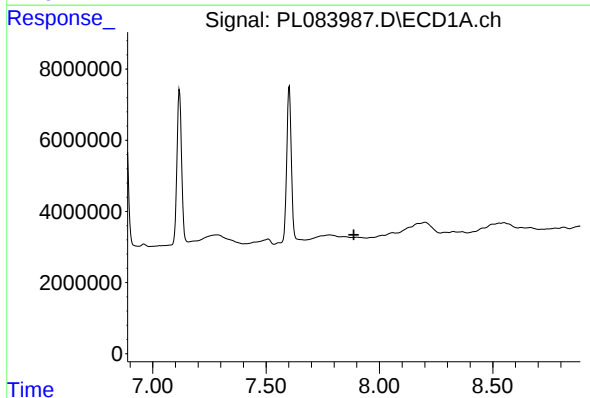
R.T.: 7.118 min
Delta R.T.: 0.017 min
Response: 59149409
Conc: 1544.45 ng/m

Instrument :
ECD_L
ClientSampleId :



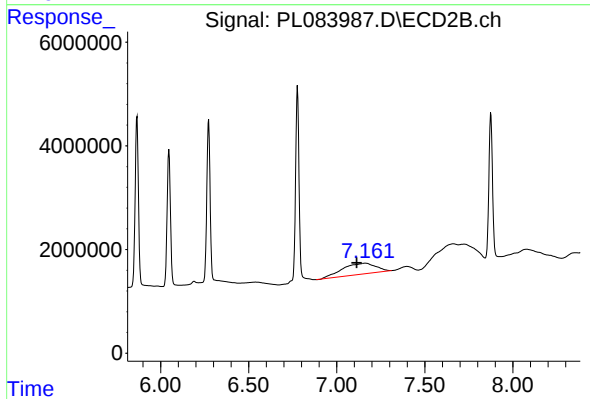
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



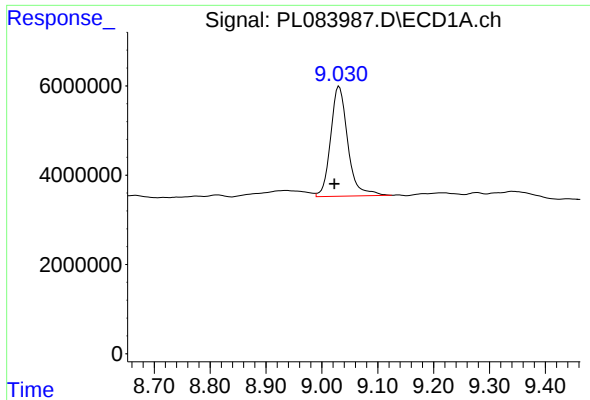
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

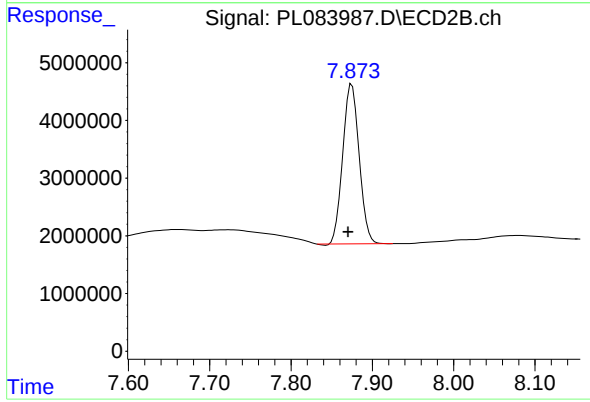
R.T.: 7.163 min
Delta R.T.: 0.050 min
Response: 28188129
Conc: 1859.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.008 min
Response: 52498322
Conc: 39.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: 0.004 min
Response: 38777226
Conc: 35.04 ng/ml