

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
 Data File : PL084961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 23:37
 Operator : AR\AJ
 Sample : INDB506
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 05:46:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 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

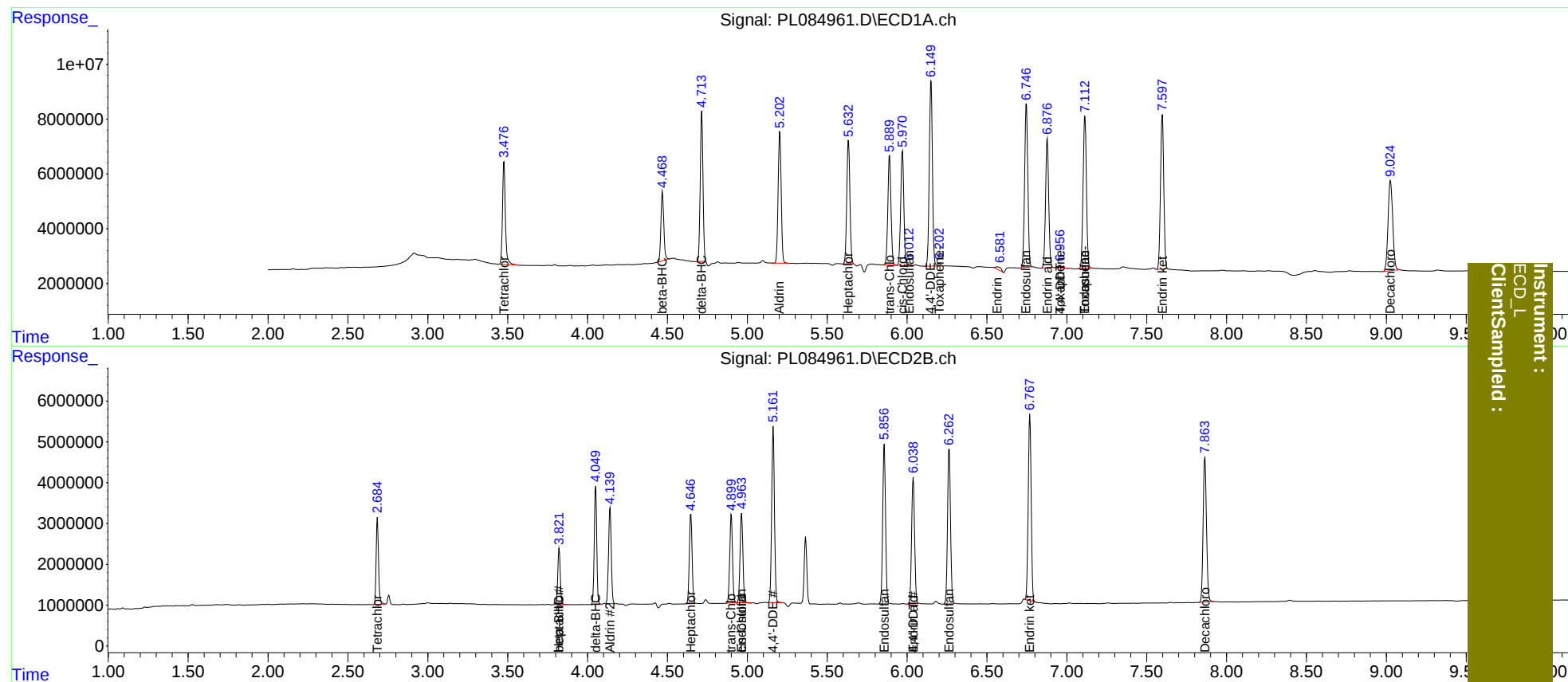
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.685	47968722	21988828	19.134	18.627
2)	SA Decachlor...	9.026	7.865	65814511	51322326	38.404	37.893
Target Compounds							
2)	A alpha-BHC	3.893f	0.000	335832	0	<MDL	N.D. #
4)	MA Heptachlor	4.815f	3.822f	-2469988	14890678	N.D.	9.190
5)	MB Aldrin	5.203	4.141	63133877	27425774	17.473	17.485
6)	B beta-BHC	4.469	3.822	31712396	14890678	17.957	18.126
7)	B delta-BHC	4.715	4.051	64192769	30720963	17.592	17.711
8)	B Heptachlo...	5.633	4.647	61188425	26706326	18.330	17.659
9)	A Endosulfan I	6.013	4.965f	824213	27481335	0.289	20.382 #
10)	B trans-Chl...	5.890	4.900	55494369	26512014	17.594	17.596
11)	B cis-Chlor...	5.971	4.965	56472896	27481335	17.720	17.765
12)	B 4,4'-DDE	6.150	5.162	92882016	51615503	35.108	35.226
14)	MA Endrin	6.565f	0.000	2546116	0	1.118	N.D. #
15)	B Endosulfa...	6.747	5.858	84013643	48652806	35.724	35.030
17)	MA 4,4'-DDT	6.957	6.039f	1326737	39979343	0.688	30.846 #
18)	B Endrin al...	6.878	6.039	65707260	39979343	35.320	35.162
19)	B Endosulfa...	7.114	6.264	79198214	48814910	35.804	35.726
21)	B Endrin ke...	7.598	6.769	79406511	57760130	36.175	35.804
22)	Toxaphene-1	6.203	0.000	1099954	0	53.489	N.D. #
23)	Toxaphene-2	6.957f	0.000	1326737	0	19.963	N.D. #
24)	Toxaphene-3	7.114	0.000	79198214	0	1669.901	N.D. #

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

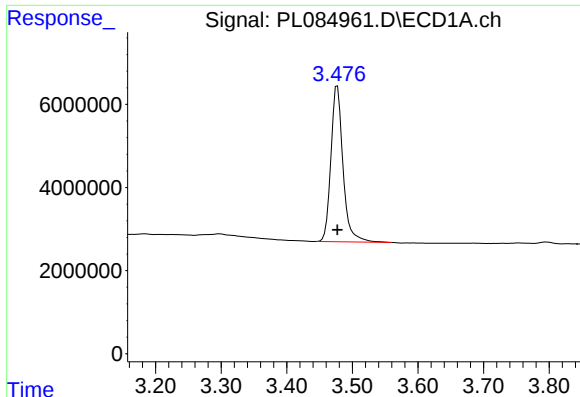
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
Data File : PL084961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 23:37
Operator : AR\AJ
Sample : INDB506
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 05:46:13 2023
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Quant Title : GC Extractables
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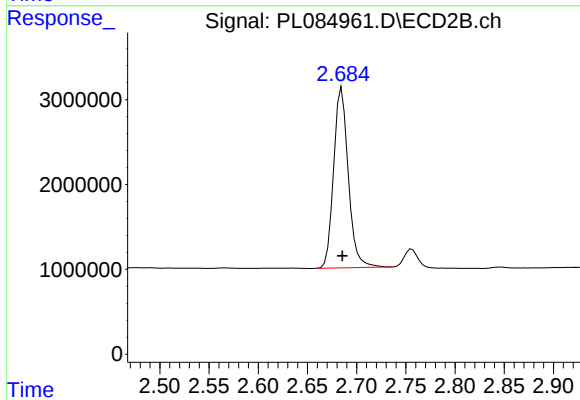
Instrument :
ECD_L
ClientSampled :
INDB506



#1 Tetrachloro-m-xylene

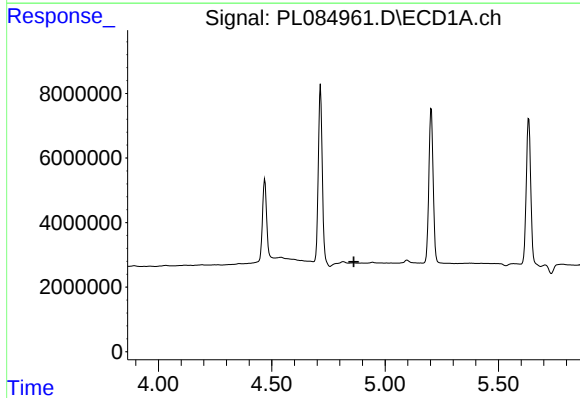
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 47968722
Conc: 19.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



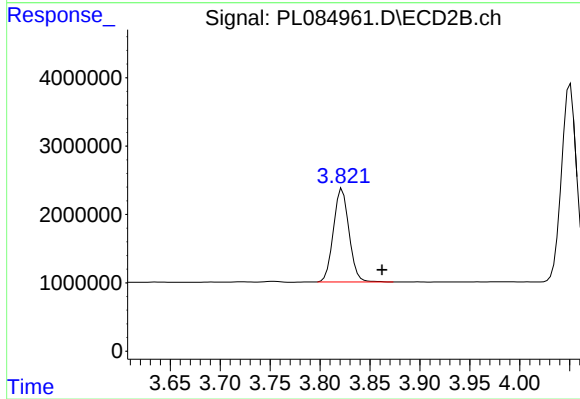
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 21988828
Conc: 18.63 ng/ml



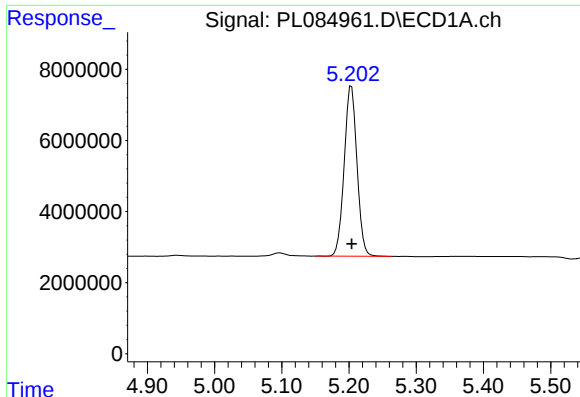
#4 Heptachlor

R.T.: 4.815 min
Delta R.T.: -0.046 min
Response: -2469988
Conc: N.D.



#4 Heptachlor

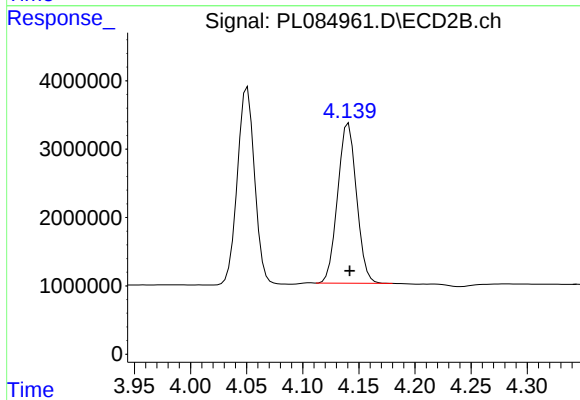
R.T.: 3.822 min
Delta R.T.: -0.040 min
Response: 14890678
Conc: 9.19 ng/ml



#5 Aldrin

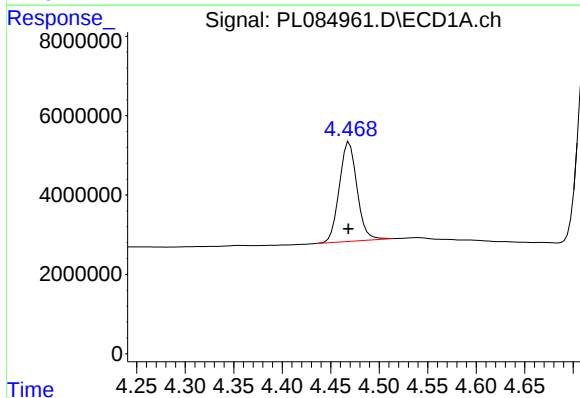
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 63133877
Conc: 17.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



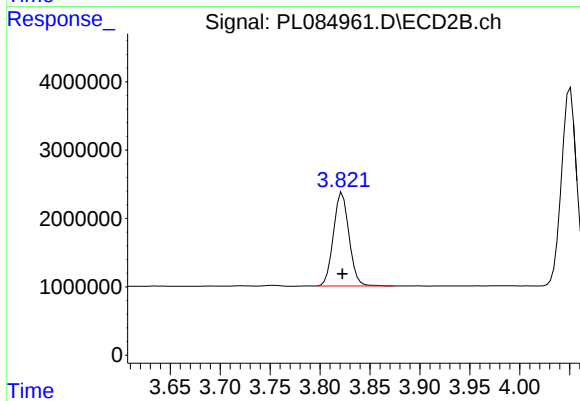
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: -0.001 min
Response: 27425774
Conc: 17.48 ng/ml



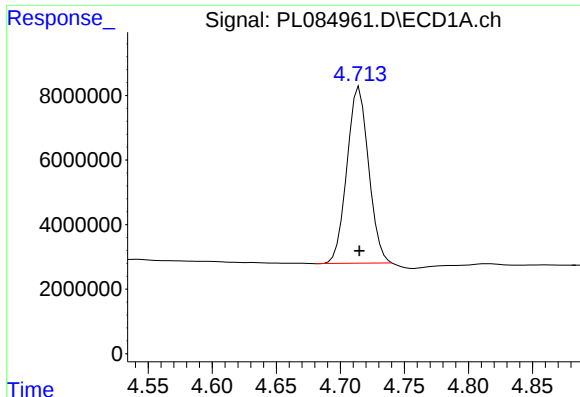
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 31712396
Conc: 17.96 ng/ml



#6 beta-BHC

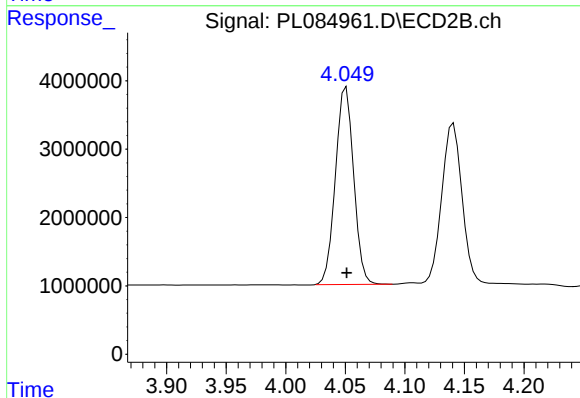
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 14890678
Conc: 18.13 ng/ml



#7 delta-BHC

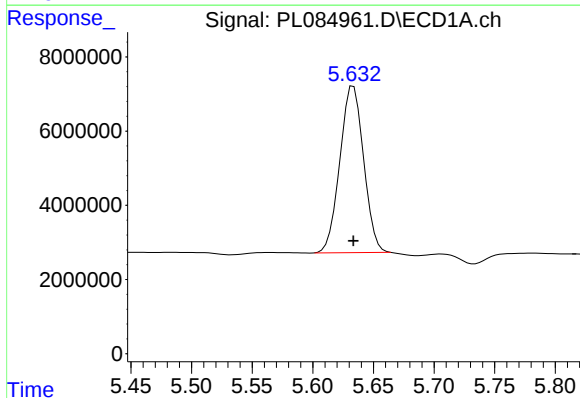
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 64192769
Conc: 17.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



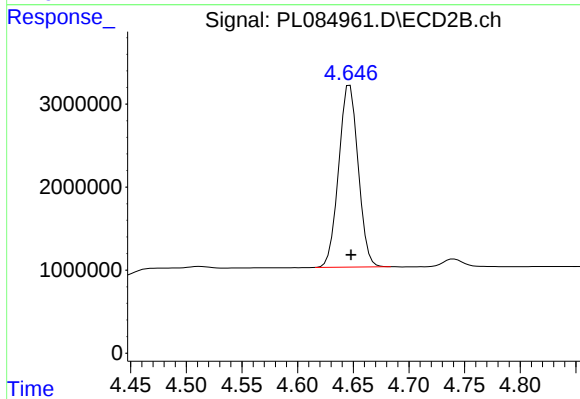
#7 delta-BHC

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 30720963
Conc: 17.71 ng/ml



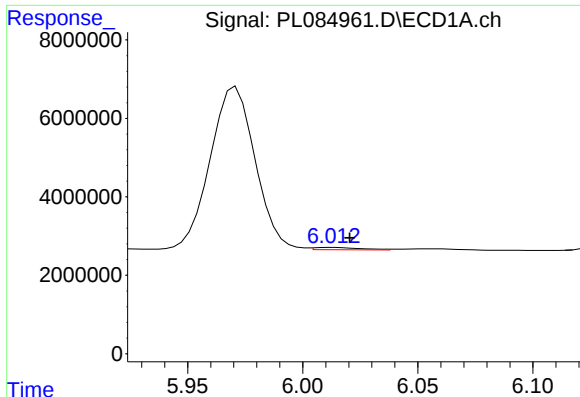
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 61188425
Conc: 18.33 ng/ml



#8 Heptachlor epoxide

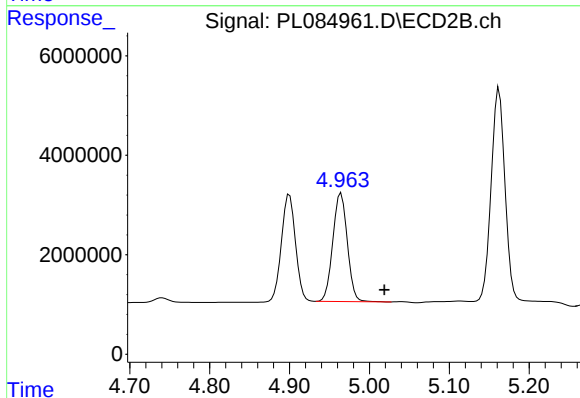
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 26706326
Conc: 17.66 ng/ml



#9 Endosulfan I

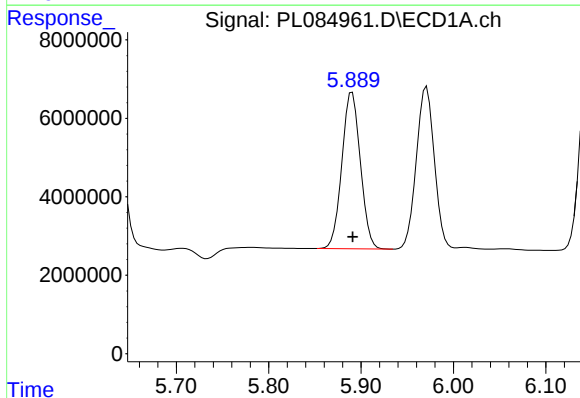
R.T.: 6.013 min
Delta R.T.: -0.007 min
Response: 824213
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



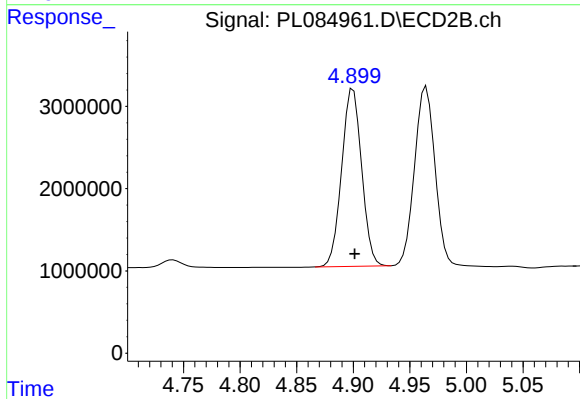
#9 Endosulfan I

R.T.: 4.965 min
Delta R.T.: -0.054 min
Response: 27481335
Conc: 20.38 ng/ml



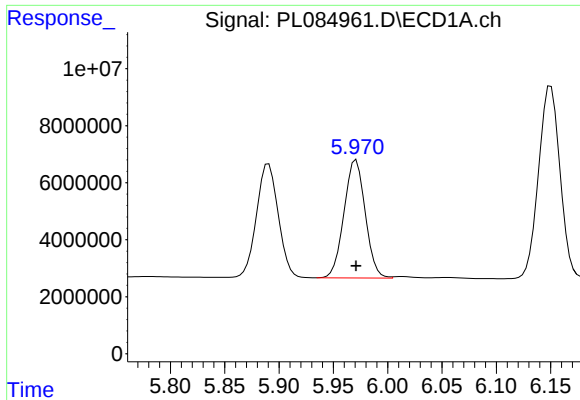
#10 trans-Chlordane

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 55494369
Conc: 17.59 ng/ml



#10 trans-Chlordane

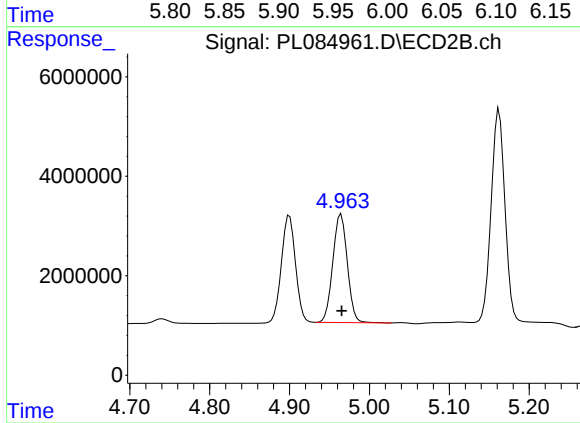
R.T.: 4.900 min
Delta R.T.: -0.001 min
Response: 26512014
Conc: 17.60 ng/ml



#11 cis-Chlordane

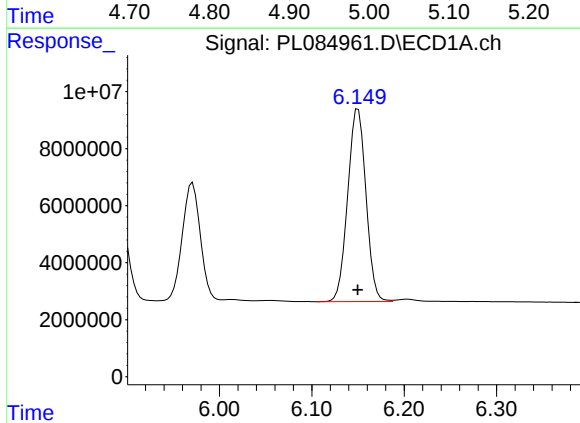
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 56472896
Conc: 17.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



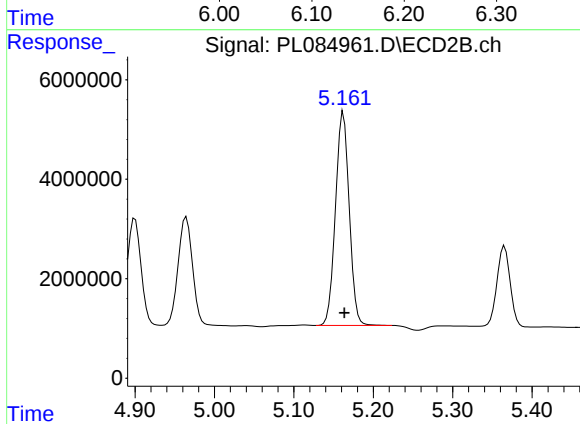
#11 cis-Chlordane

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 27481335
Conc: 17.76 ng/ml



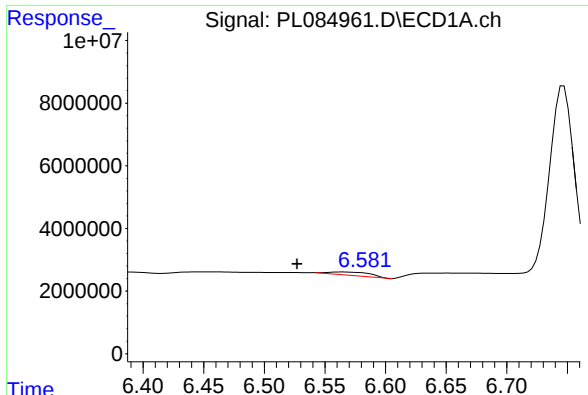
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 92882016
Conc: 35.11 ng/ml



#12 4,4'-DDE

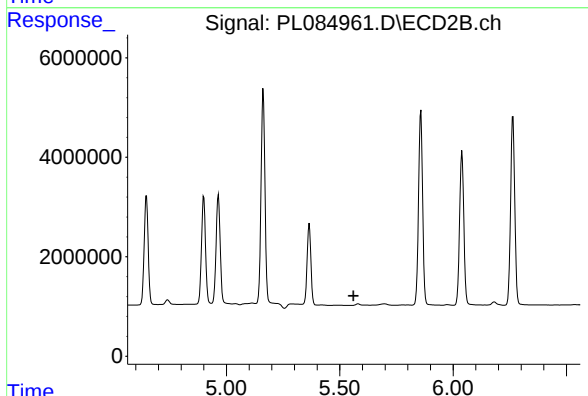
R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 51615503
Conc: 35.23 ng/ml



#14 Endrin

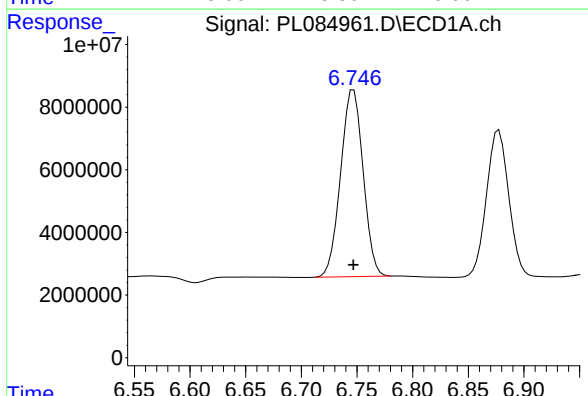
R.T.: 6.565 min
Delta R.T.: 0.038 min
Response: 2546116
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



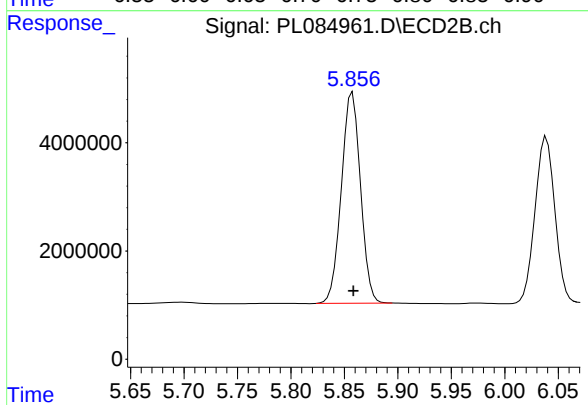
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



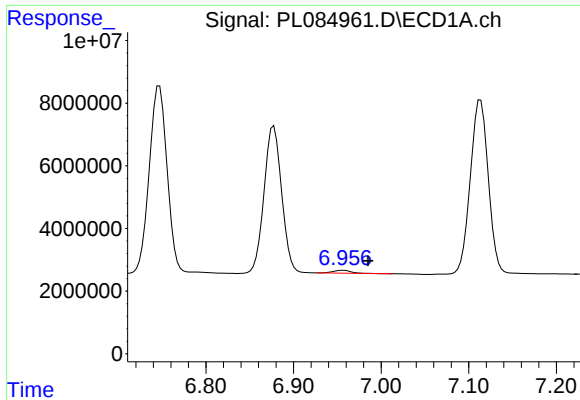
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 84013643
Conc: 35.72 ng/ml



#15 Endosulfan II

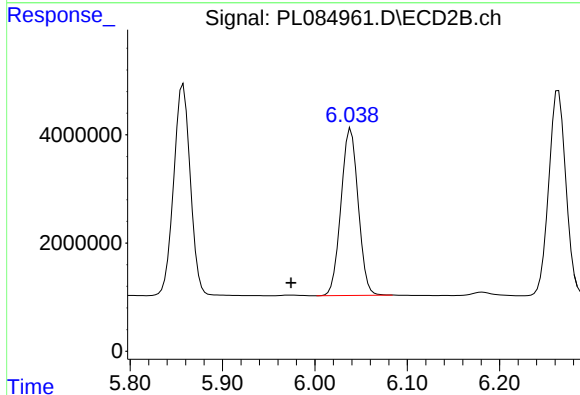
R.T.: 5.858 min
Delta R.T.: -0.001 min
Response: 48652806
Conc: 35.03 ng/ml



#17 4,4'-DDT

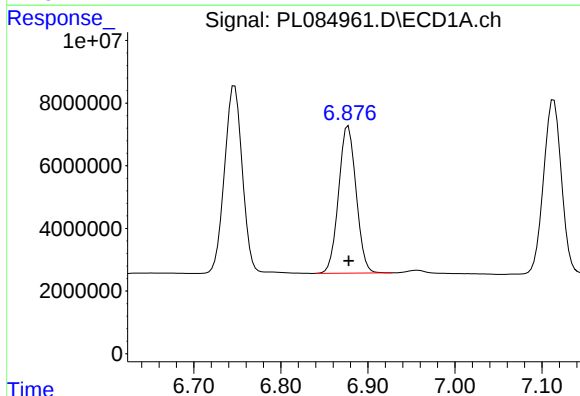
R.T.: 6.957 min
Delta R.T.: -0.028 min
Response: 1326737
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



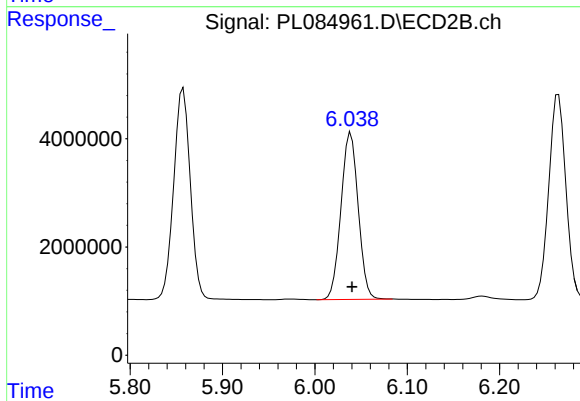
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.065 min
Response: 39979343
Conc: 30.85 ng/ml



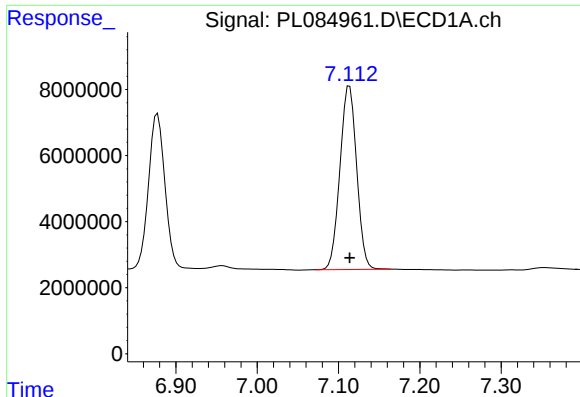
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 65707260
Conc: 35.32 ng/ml



#18 Endrin aldehyde

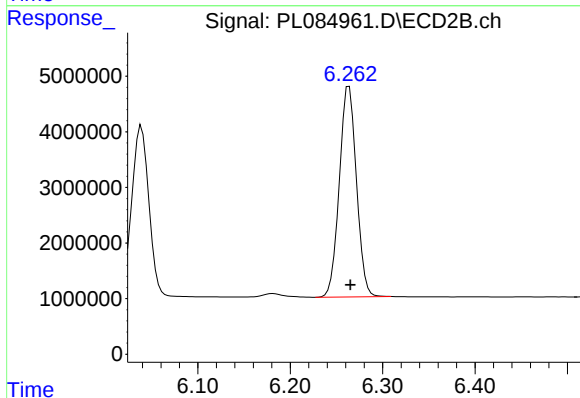
R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 39979343
Conc: 35.16 ng/ml



#19 Endosulfan Sulfate

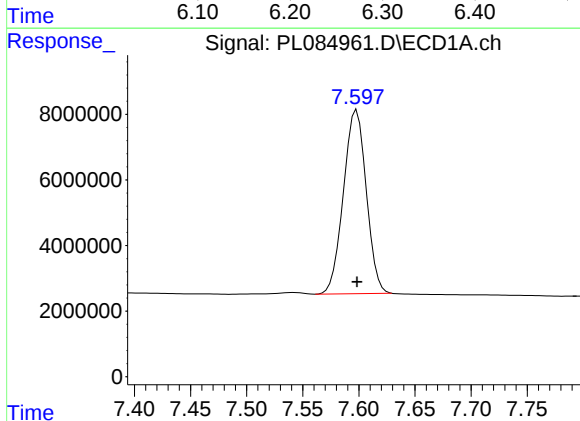
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 79198214
Conc: 35.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



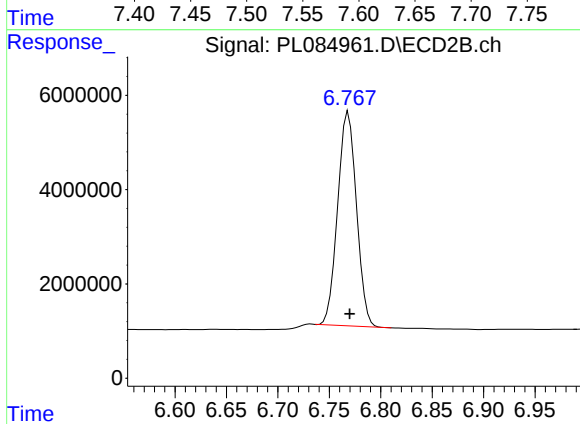
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 48814910
Conc: 35.73 ng/ml



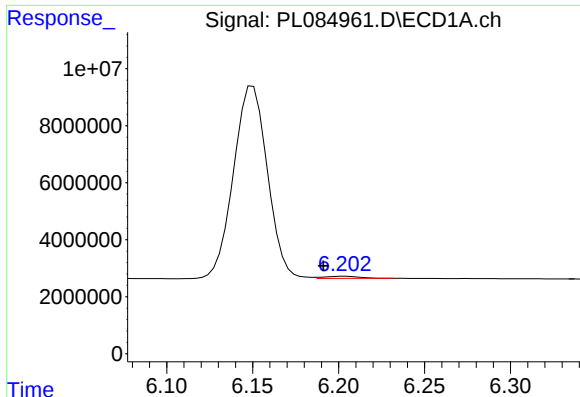
#21 Endrin ketone

R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 79406511
Conc: 36.18 ng/ml



#21 Endrin ketone

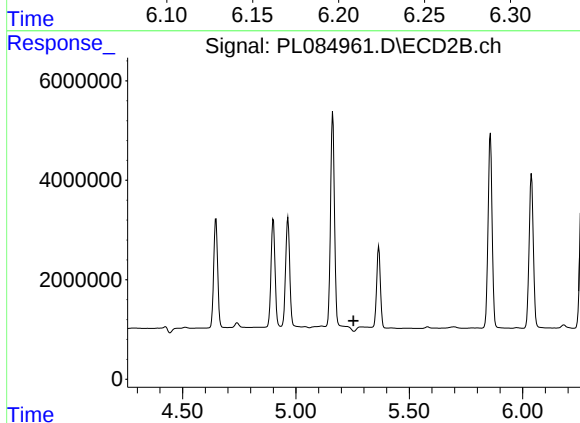
R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 57760130
Conc: 35.80 ng/ml



#22 Toxaphene-1

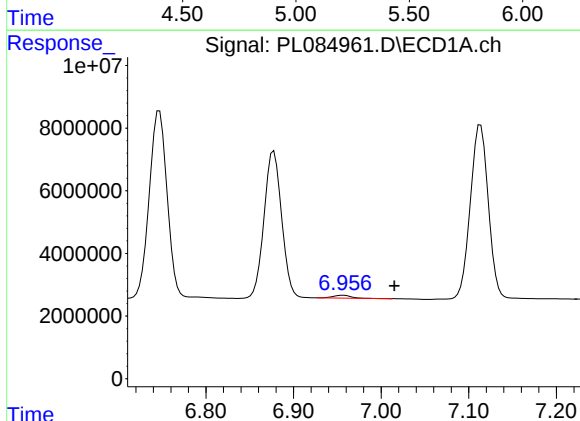
R.T.: 6.203 min
Delta R.T.: 0.012 min
Response: 1099954
Conc: 53.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



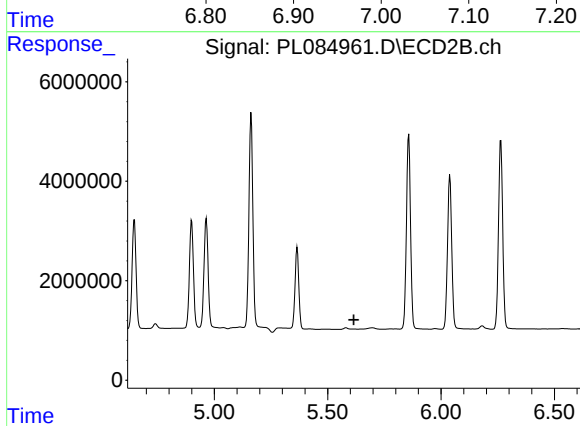
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



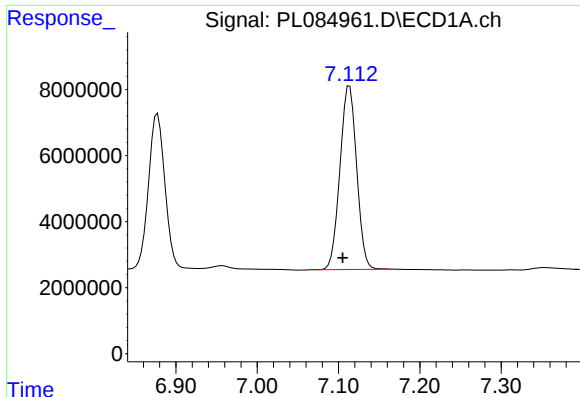
#23 Toxaphene-2

R.T.: 6.957 min
Delta R.T.: -0.058 min
Response: 1326737
Conc: 19.96 ng/ml



#23 Toxaphene-2

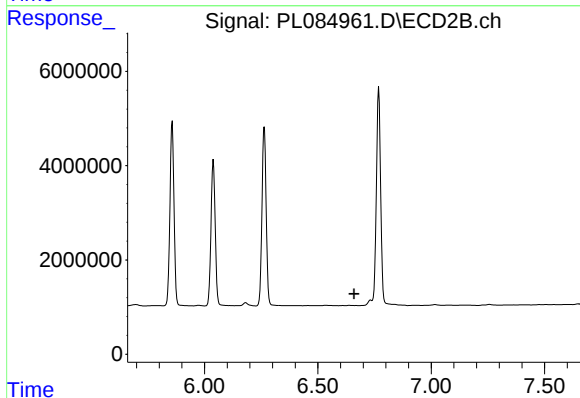
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

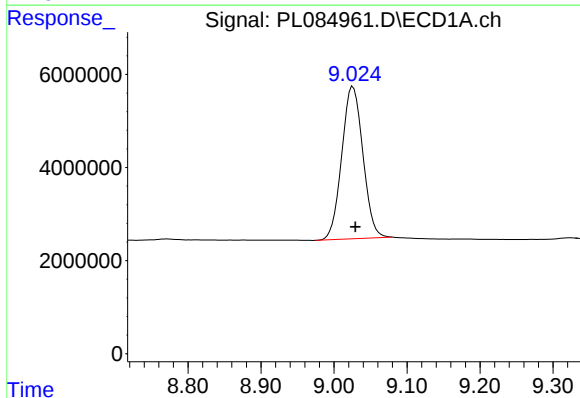
R.T.: 7.114 min
Delta R.T.: 0.008 min
Response: 79198214
Conc: 1669.90 ng/m

Instrument :
ECD_L
ClientSampleId :



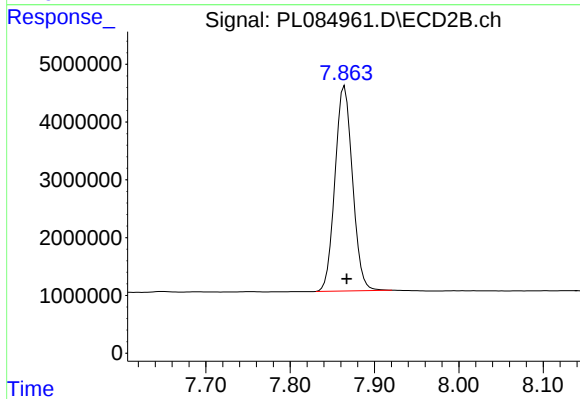
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.003 min
Response: 65814511
Conc: 38.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.003 min
Response: 51322326
Conc: 37.89 ng/ml