

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082223\
 Data File : PL084912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 10:50
 Operator : AR\AJ
 Sample : INDB504
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 00:50:37 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

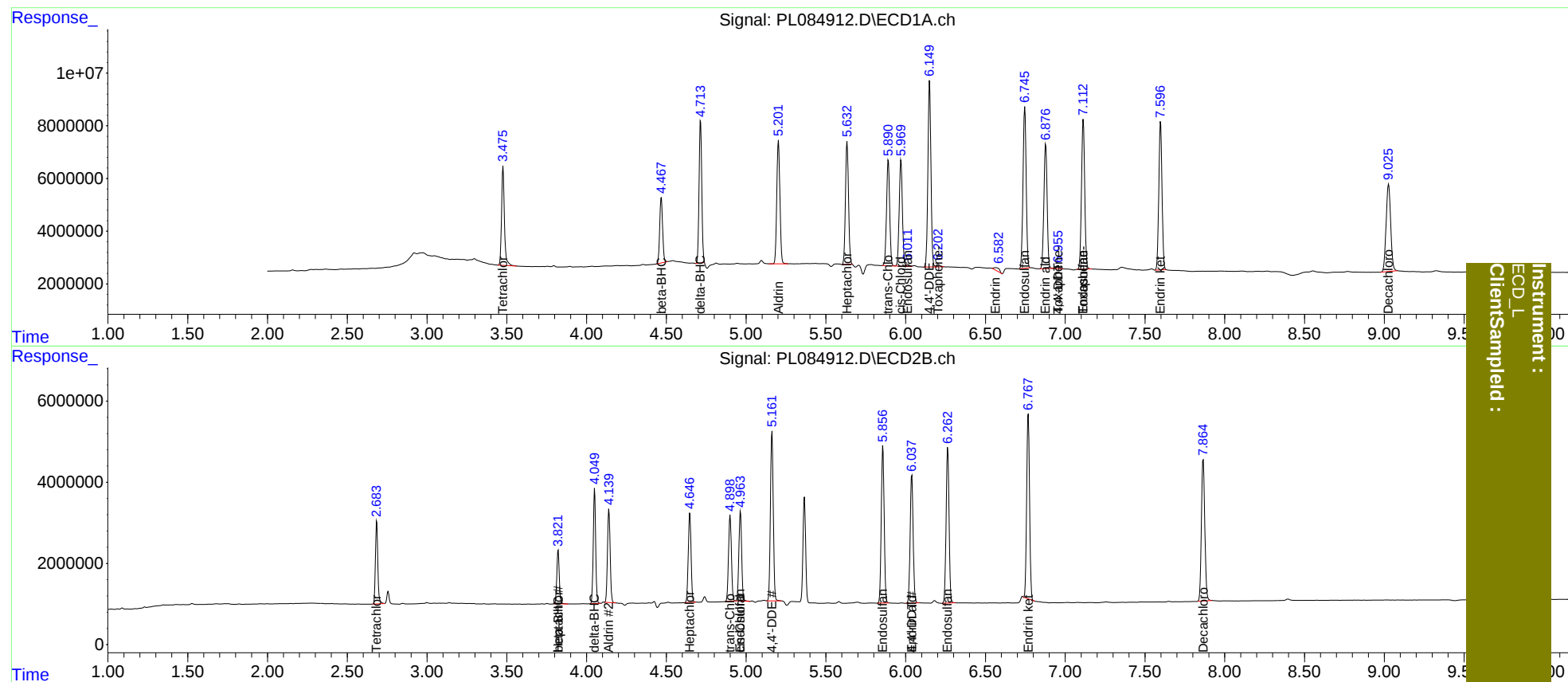
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.685	47374731	21398714	18.897	18.127
27)	SA Decachlor...	9.027	7.865	65888915	51205987	38.447	37.807
Target Compounds							
2)	A alpha-BHC	3.895f	0.000	336628	0	<MDL	N.D. #
4)	MA Heptachlor	4.813f	3.822f	-2760213	14546486	N.D.	8.978
5)	MB Aldrin	5.203	4.141	63278959	26857045	17.513	17.122
6)	B beta-BHC	4.468	3.822	30861488	14546486	17.475	17.707
7)	B delta-BHC	4.715	4.050	63622533	30008710	17.435	17.300
8)	B Heptachlo...	5.633	4.647	62091507	26326079	18.601	17.408
9)	A Endosulfan I	6.012	4.964f	1148024	27192137	0.403	20.168 #
10)	B trans-Chl...	5.891	4.900	55738569	26105022	17.672	17.326
11)	B cis-Chlor...	5.971	4.964	56644212	27192137	17.774	17.578
12)	B 4,4'-DDE	6.150	5.162	93242343	51135524	35.244	34.898
14)	MA Endrin	6.563f	0.000	2837465	0	1.245	N.D. #
15)	B Endosulfa...	6.747	5.857	83808842	48029904	35.637	34.581
17)	MA 4,4'-DDT	6.956	6.039f	1179619	40417614	0.612	31.184 #
18)	B Endrin al...	6.878	6.039	66595990	40417614	35.798	35.548
19)	B Endosulfa...	7.114	6.264	79628657	48807988	35.998	35.721
21)	B Endrin ke...	7.598	6.769	79510174	57305430	36.222	35.522
22)	Toxaphene-1	6.204	0.000	1438251	0	69.939	N.D. #
23)	Toxaphene-2	6.956f	0.000	1179619	0	17.749	N.D. #
24)	Toxaphene-3	7.114	0.000	79628657	0	1678.977	N.D. #

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

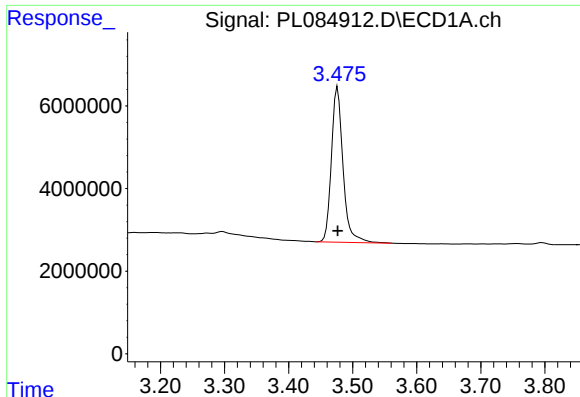
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082223\
Data File : PL084912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2023 10:50
Operator : AR\AJ
Sample : INDB504
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 00:50:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



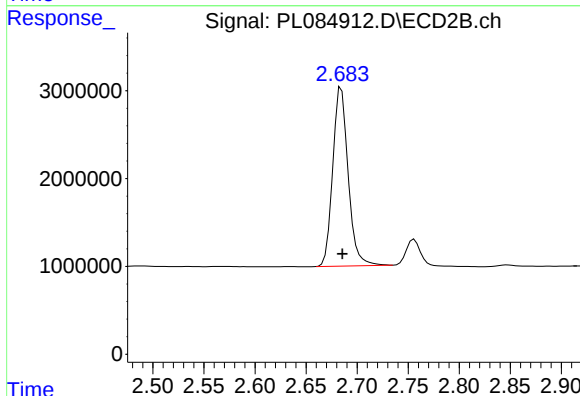
Instrument :
ECD_L
ClientSampled :
INDB504



#1 Tetrachloro-m-xylene

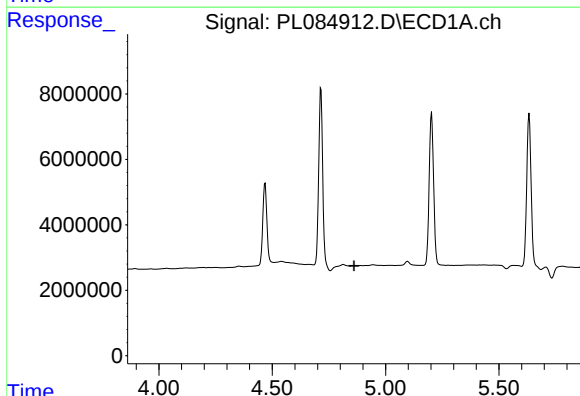
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 47374731
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



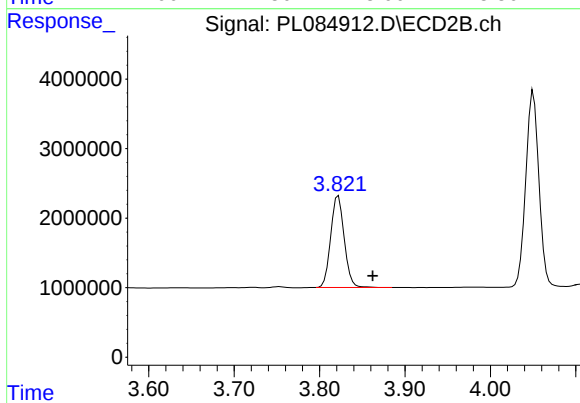
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: -0.001 min
Response: 21398714
Conc: 18.13 ng/ml



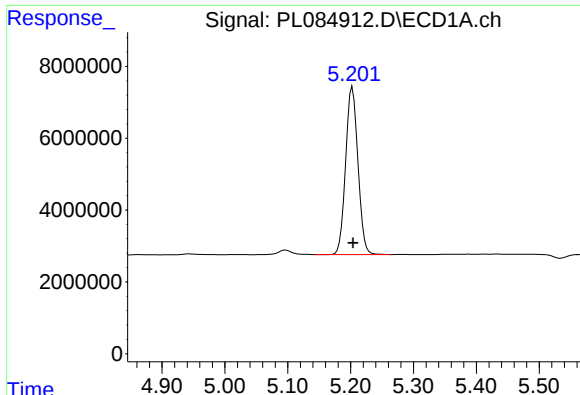
#4 Heptachlor

R.T.: 4.813 min
Delta R.T.: -0.048 min
Response: -2760213
Conc: N.D.



#4 Heptachlor

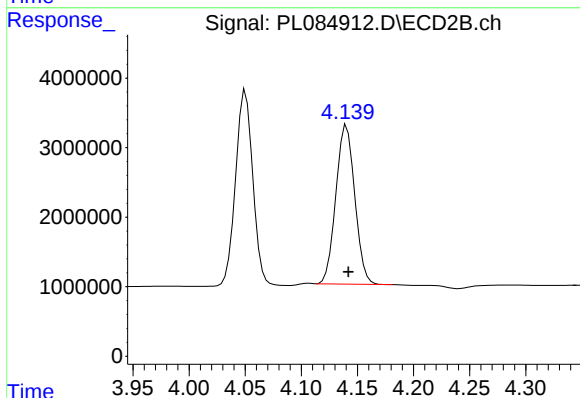
R.T.: 3.822 min
Delta R.T.: -0.040 min
Response: 14546486
Conc: 8.98 ng/ml



#5 Aldrin

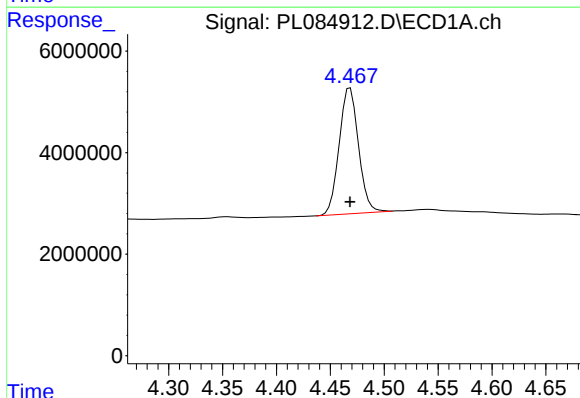
R.T.: 5.203 min
Delta R.T.: -0.001 min
Response: 63278959
Conc: 17.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



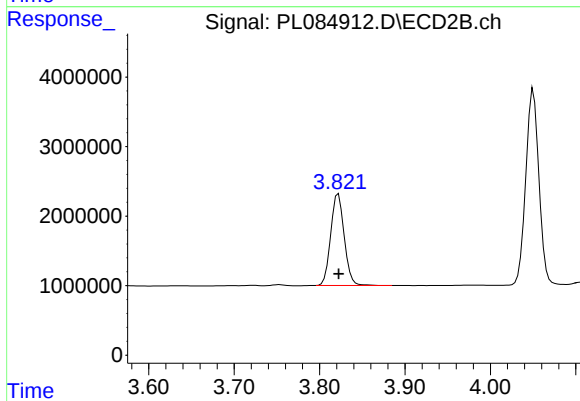
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: -0.001 min
Response: 26857045
Conc: 17.12 ng/ml



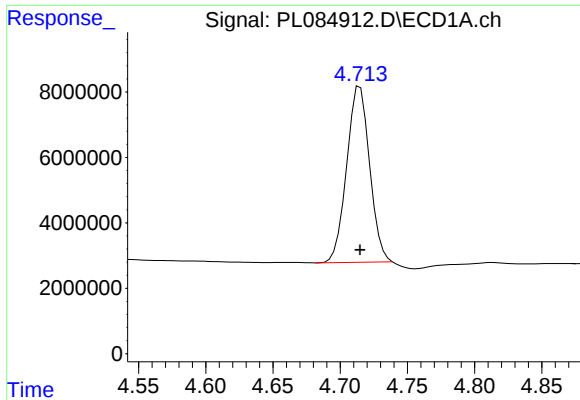
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 30861488
Conc: 17.48 ng/ml



#6 beta-BHC

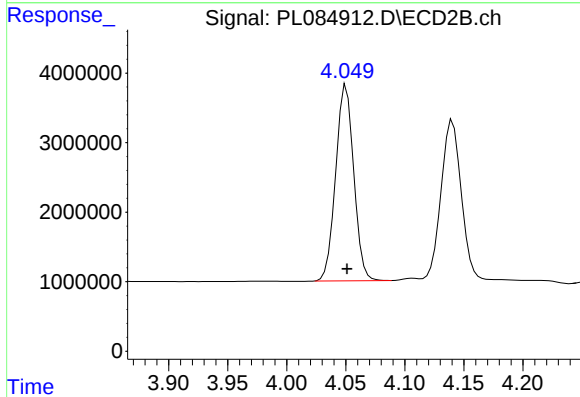
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 14546486
Conc: 17.71 ng/ml



#7 delta-BHC

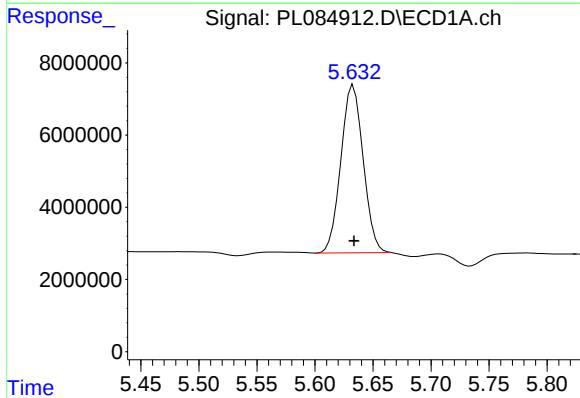
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 63622533
Conc: 17.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



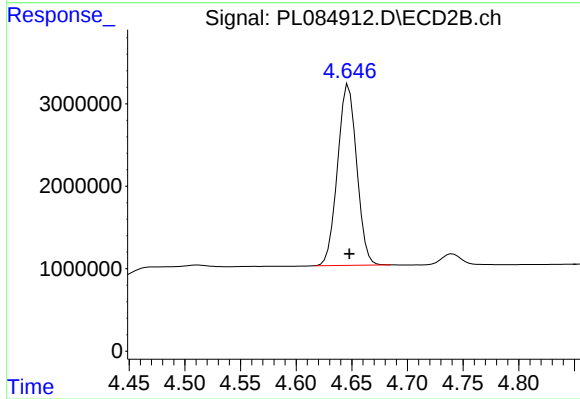
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 30008710
Conc: 17.30 ng/ml



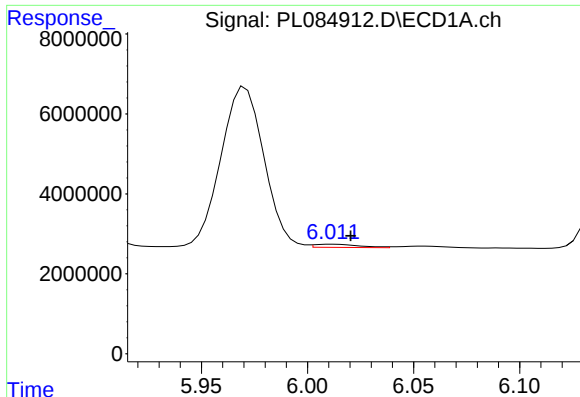
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 62091507
Conc: 18.60 ng/ml



#8 Heptachlor epoxide

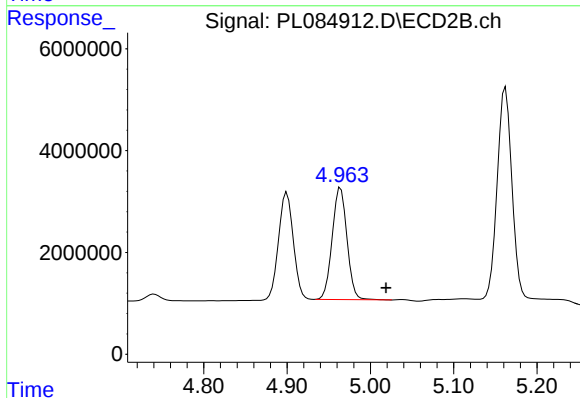
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 26326079
Conc: 17.41 ng/ml



#9 Endosulfan I

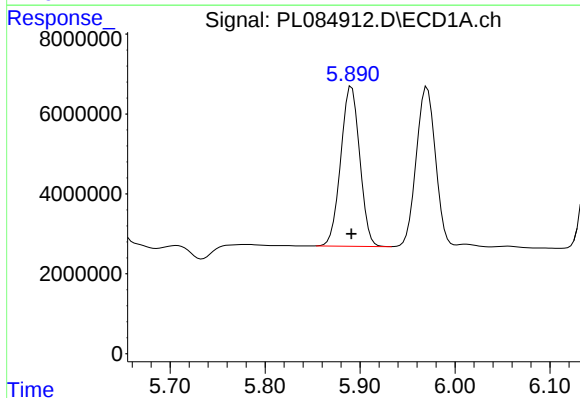
R.T.: 6.012 min
Delta R.T.: -0.008 min
Response: 1148024
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



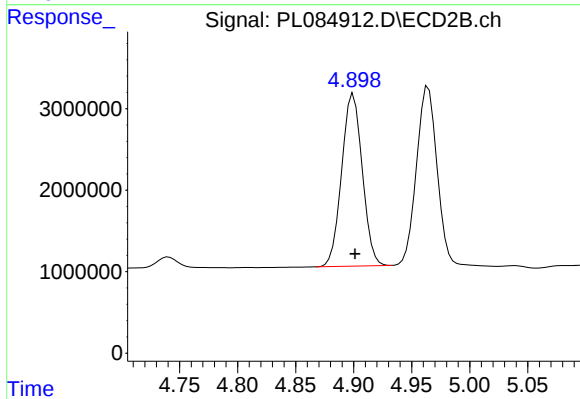
#9 Endosulfan I

R.T.: 4.964 min
Delta R.T.: -0.055 min
Response: 27192137
Conc: 20.17 ng/ml



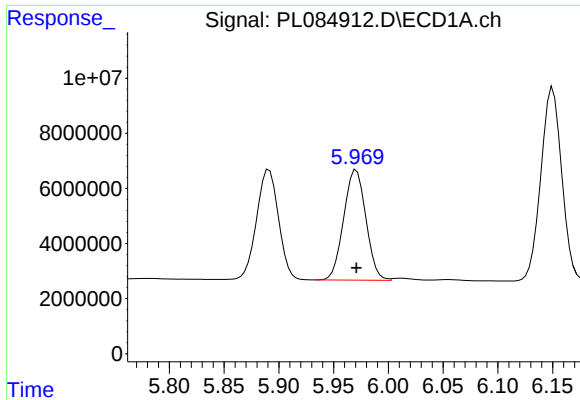
#10 trans-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 55738569
Conc: 17.67 ng/ml



#10 trans-Chlordane

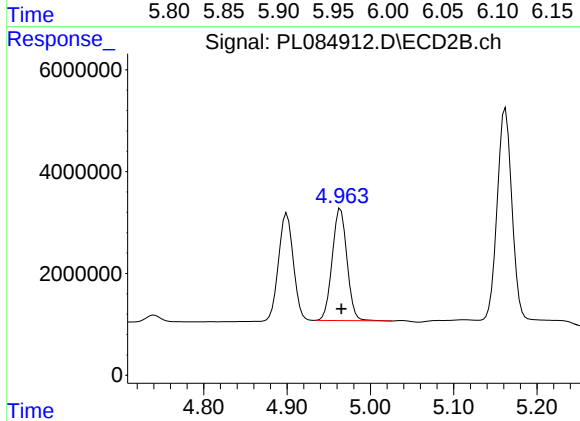
R.T.: 4.900 min
Delta R.T.: -0.001 min
Response: 26105022
Conc: 17.33 ng/ml



#11 cis-Chlordane

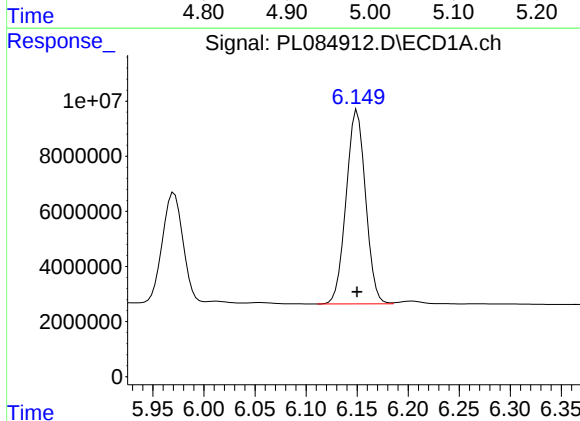
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 56644212
Conc: 17.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



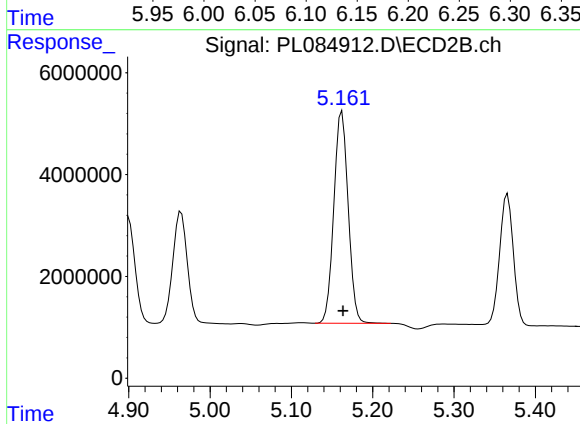
#11 cis-Chlordane

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 27192137
Conc: 17.58 ng/ml



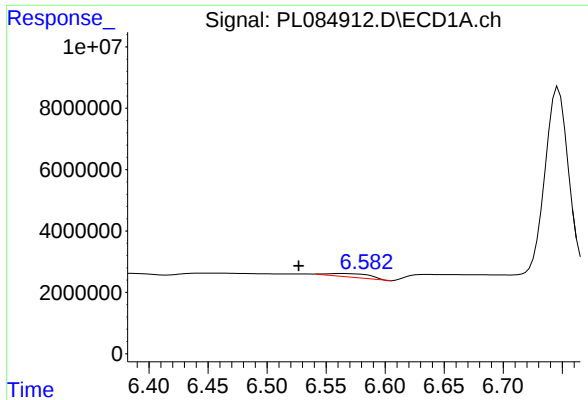
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 93242343
Conc: 35.24 ng/ml



#12 4,4'-DDE

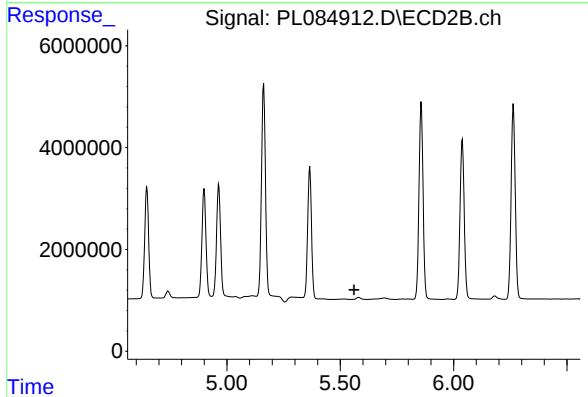
R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 51135524
Conc: 34.90 ng/ml



#14 Endrin

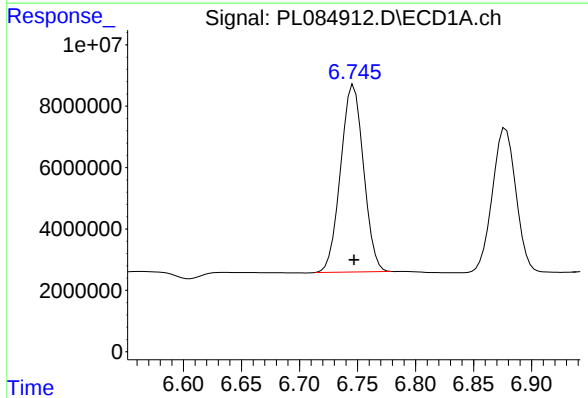
R.T.: 6.563 min
Delta R.T.: 0.036 min
Response: 2837465
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



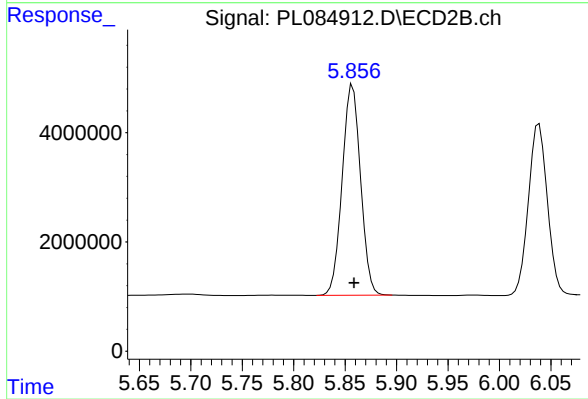
#14 Endrin

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



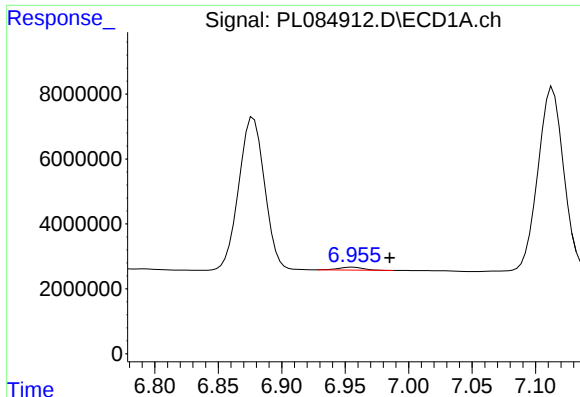
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 83808842
Conc: 35.64 ng/ml



#15 Endosulfan II

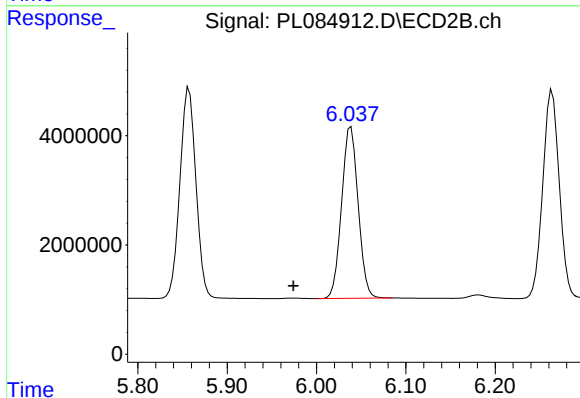
R.T.: 5.857 min
Delta R.T.: -0.001 min
Response: 48029904
Conc: 34.58 ng/ml



#17 4,4'-DDT

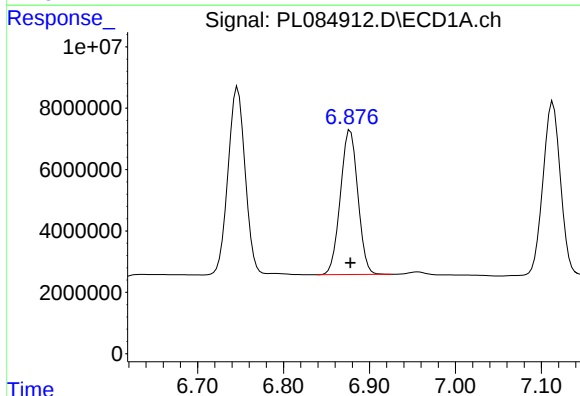
R.T.: 6.956 min
Delta R.T.: -0.029 min
Response: 1179619
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



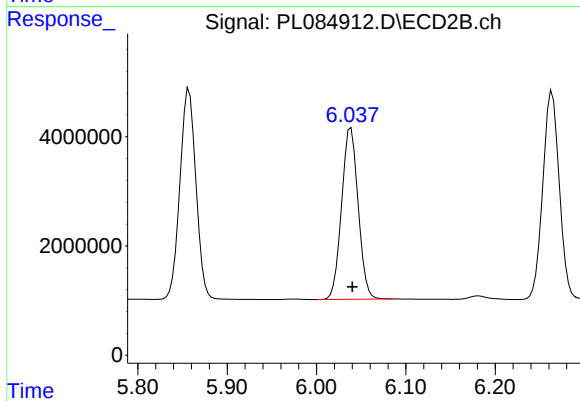
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.064 min
Response: 40417614
Conc: 31.18 ng/ml



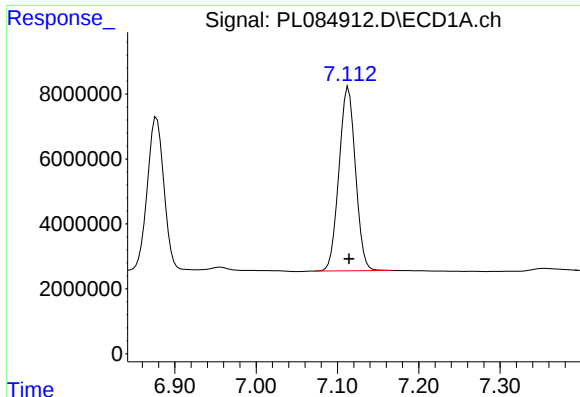
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 66595990
Conc: 35.80 ng/ml



#18 Endrin aldehyde

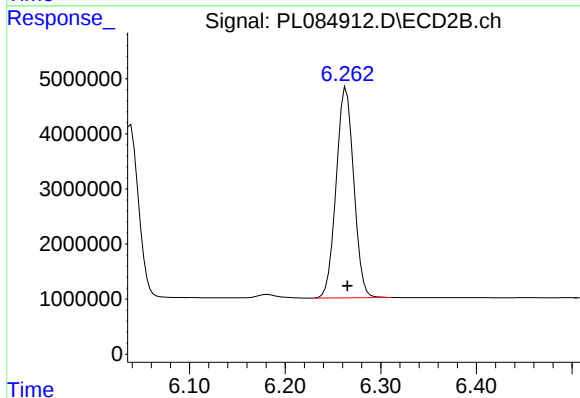
R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 40417614
Conc: 35.55 ng/ml



#19 Endosulfan Sulfate

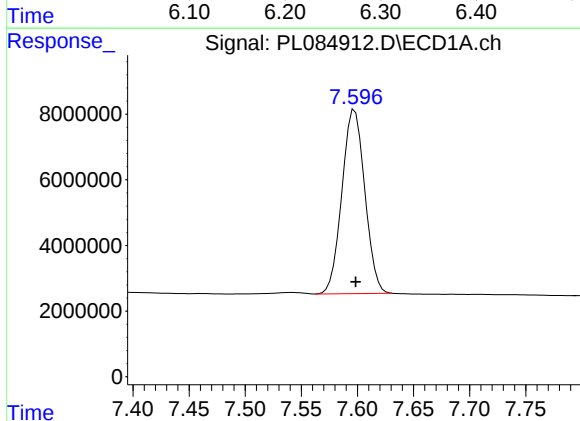
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 79628657
Conc: 36.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



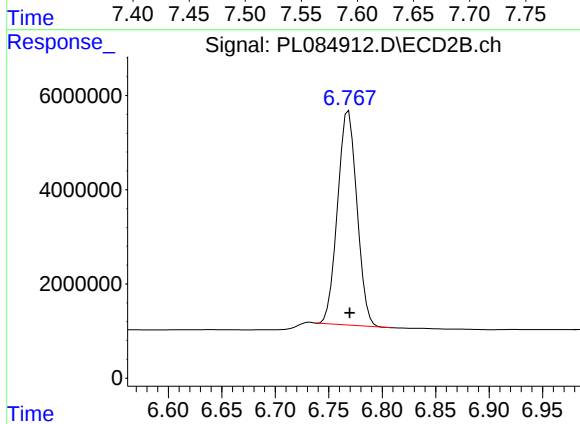
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 48807988
Conc: 35.72 ng/ml



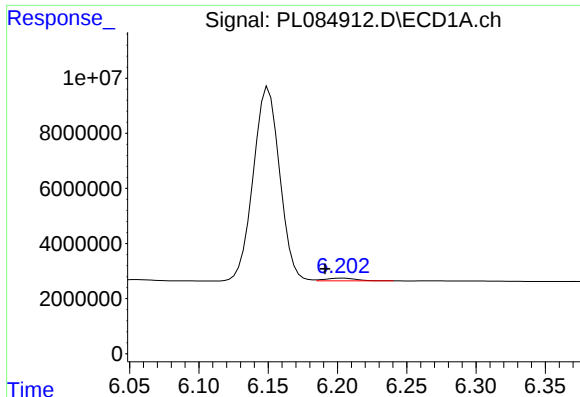
#21 Endrin ketone

R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 79510174
Conc: 36.22 ng/ml



#21 Endrin ketone

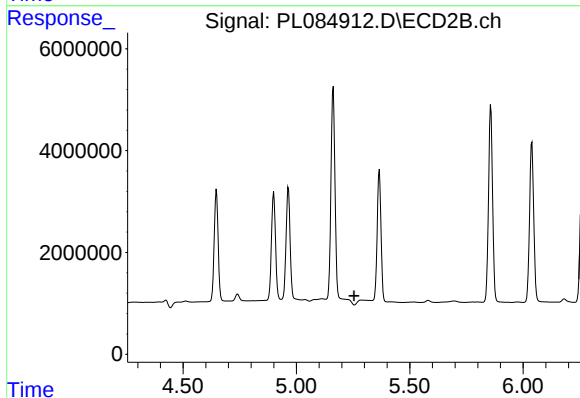
R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 57305430
Conc: 35.52 ng/ml



#22 Toxaphene-1

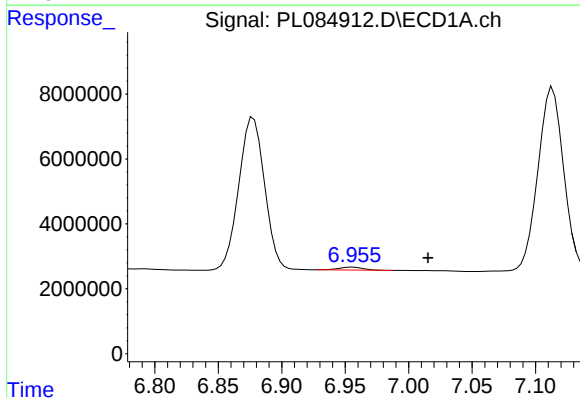
R.T.: 6.204 min
Delta R.T.: 0.012 min
Response: 1438251
Conc: 69.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



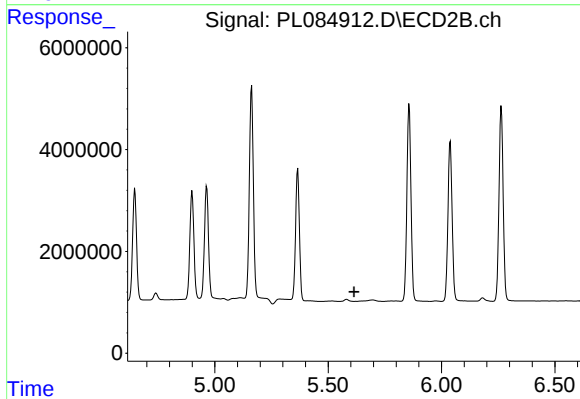
#22 Toxaphene-1

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



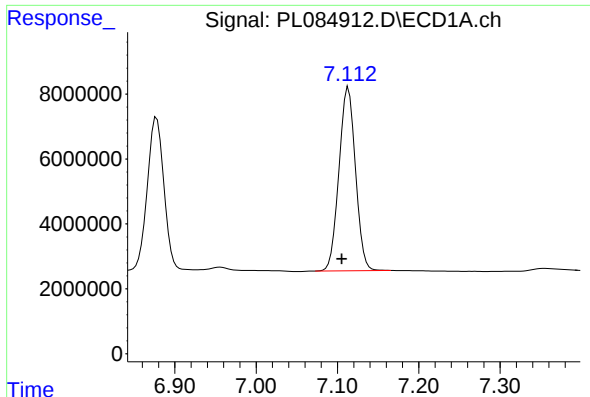
#23 Toxaphene-2

R.T.: 6.956 min
Delta R.T.: -0.059 min
Response: 1179619
Conc: 17.75 ng/ml



#23 Toxaphene-2

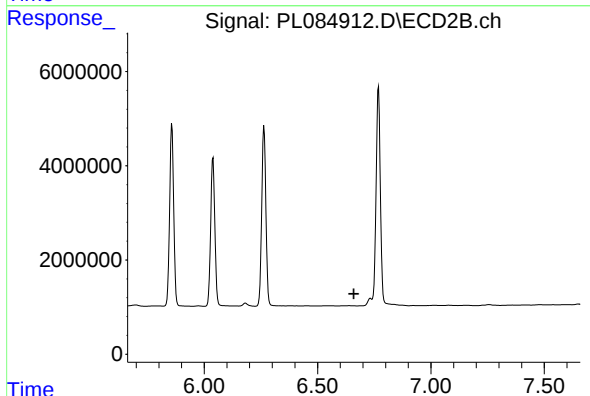
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

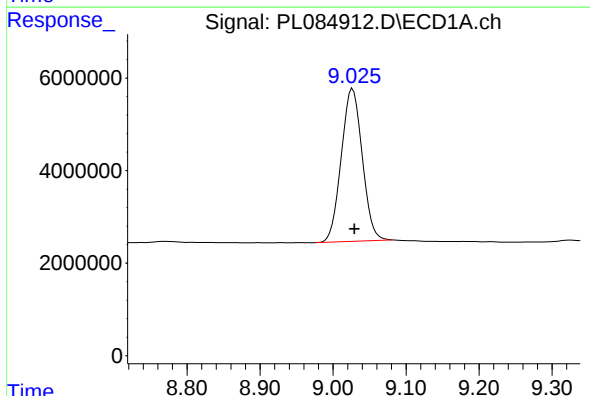
R.T.: 7.114 min
Delta R.T.: 0.008 min
Response: 79628657
Conc: 1678.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



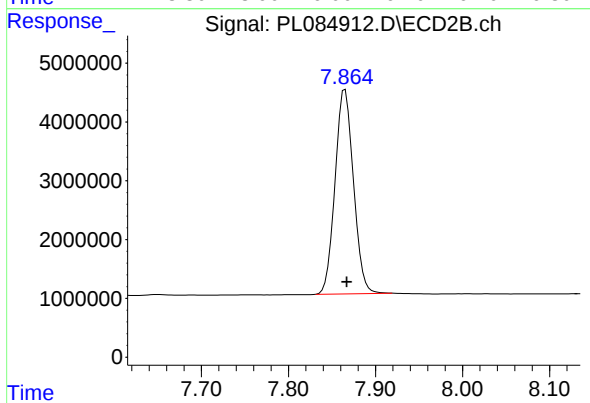
#24 Toxaphene-3

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



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.002 min
Response: 65888915
Conc: 38.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 51205987
Conc: 37.81 ng/ml