

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
 Data File : PL084931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 13:22
 Operator : AR\AJ
 Sample : INDB505
 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 23 22:27:50 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

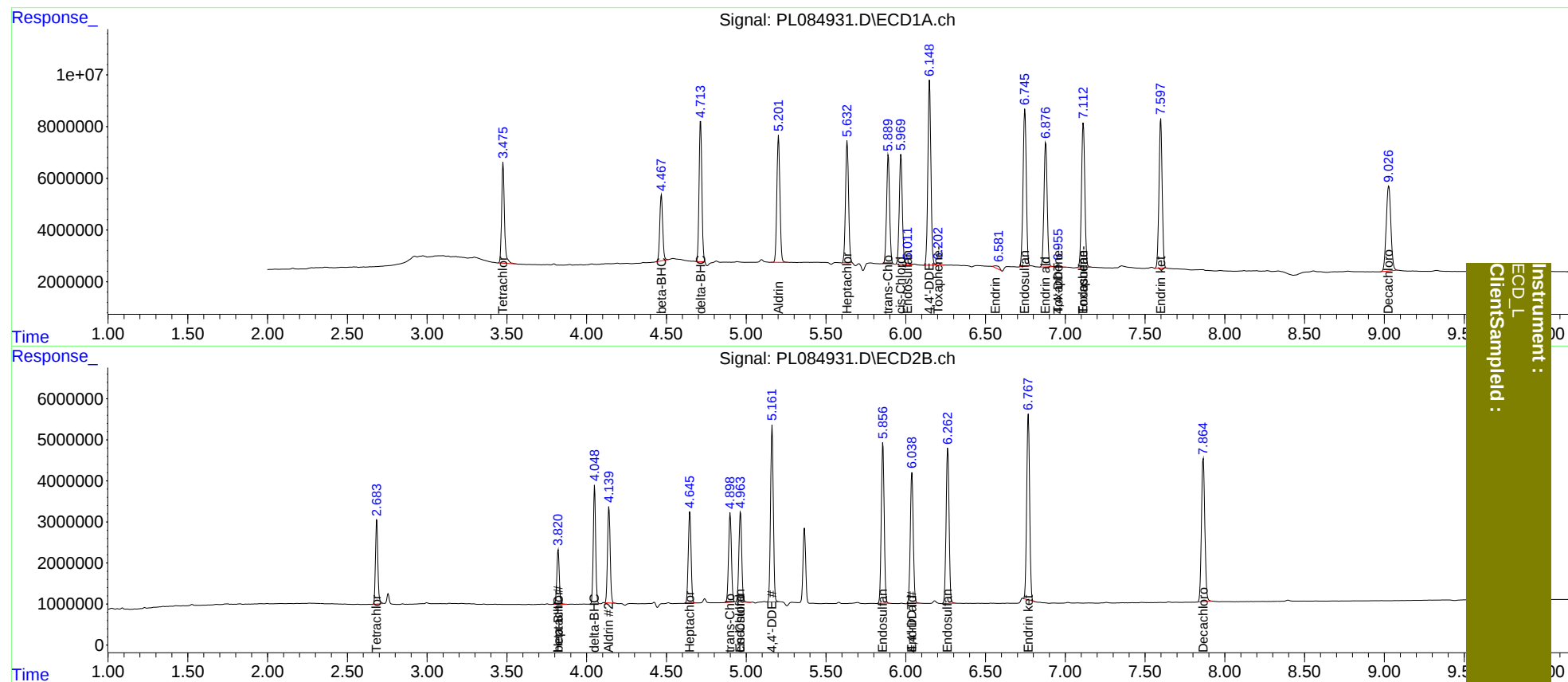
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.684	48647570	21713449	19.405	18.393
2)	SA Decachlor...	9.027	7.865	66398786	51241762	38.745	37.834
Target Compounds							
2)	A alpha-BHC	3.894f	0.000	323799	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.312f	0.000	24438	0	<MDL	N.D. #
4)	MA Heptachlor	4.813f	3.822f	-1489994	14674392	N.D.	9.057
5)	MB Aldrin	5.203	4.140	64607923	27204726	17.881	17.344
6)	B beta-BHC	4.468	3.822	31947507	14674392	18.090	17.863
7)	B delta-BHC	4.714	4.050	66096831	30377597	18.113	17.513
8)	B Heptachlo...	5.633	4.647	62650515	26554210	18.768	17.559
9)	A Endosulfan I	6.012	4.964f	845880	27338168	0.297	20.276 #
10)	B trans-Chl...	5.890	4.900	56608820	26366868	17.948	17.499
11)	B cis-Chlor...	5.970	4.964	57481619	27338168	18.037	17.672
12)	B 4,4'-DDE	6.149	5.162	94940708	51345249	35.886	35.042
14)	MA Endrin	6.563f	0.000	2384725	0	1.047	N.D. #
15)	B Endosulfa...	6.747	5.857	85470560	48557376	36.343	34.961
17)	MA 4,4'-DDT	6.956	6.039f	1203902	40271028	0.625	31.071 #
18)	B Endrin al...	6.877	6.039	67418722	40271028	36.240	35.419
19)	B Endosulfa...	7.113	6.263	80923546	48977679	36.584	35.845
21)	B Endrin ke...	7.598	6.769	81227793	57832252	37.005	35.849
22)	Toxaphene-1	6.203	0.000	1144312	0	55.646	N.D. #
23)	Toxaphene-2	6.956f	0.000	1203902	0	18.114	N.D. #
24)	Toxaphene-3	7.113	0.000	80923546	0	1706.280	N.D. #

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

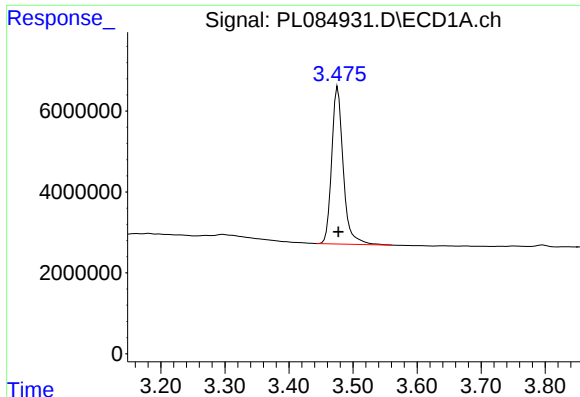
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
Data File : PL084931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 13:22
Operator : AR\AJ
Sample : INDB505
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 22:27:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
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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



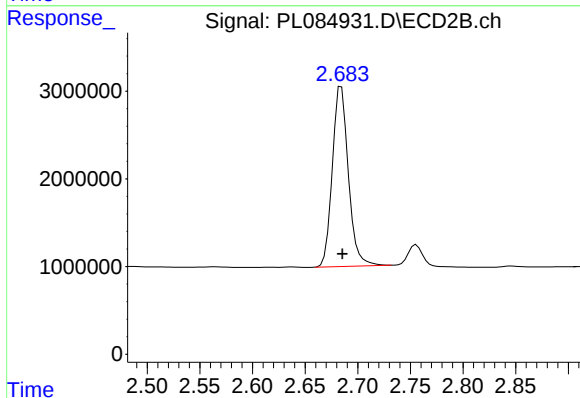
Instrument :
ECD_L
ClientSampled :
INDB505



#1 Tetrachloro-m-xylene

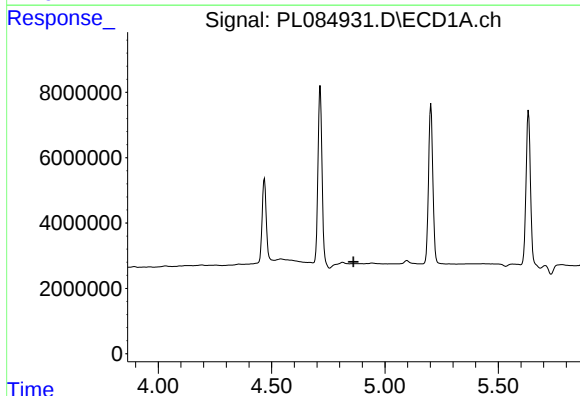
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 48647570
Conc: 19.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



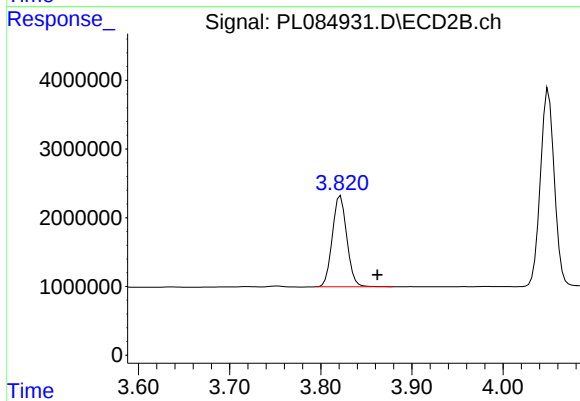
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: -0.001 min
Response: 21713449
Conc: 18.39 ng/ml



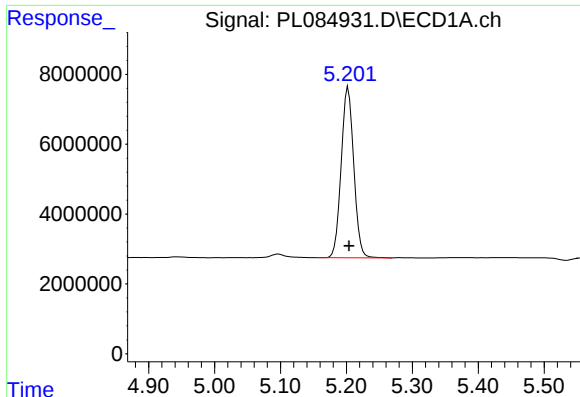
#4 Heptachlor

R.T.: 4.813 min
Delta R.T.: -0.048 min
Response: -1489994
Conc: N.D.



#4 Heptachlor

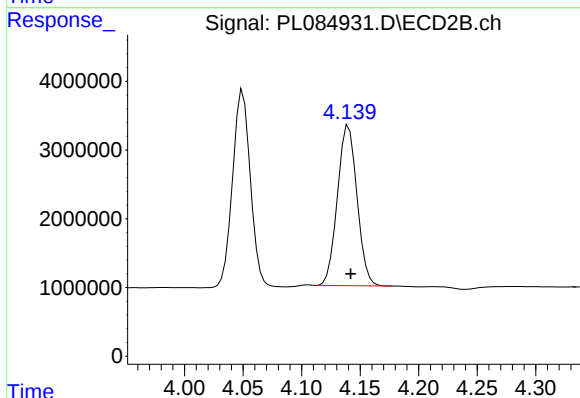
R.T.: 3.822 min
Delta R.T.: -0.040 min
Response: 14674392
Conc: 9.06 ng/ml



#5 Aldrin

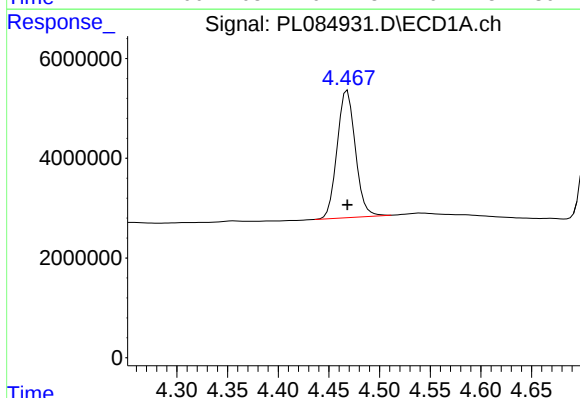
R.T.: 5.203 min
Delta R.T.: -0.001 min
Response: 64607923
Conc: 17.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



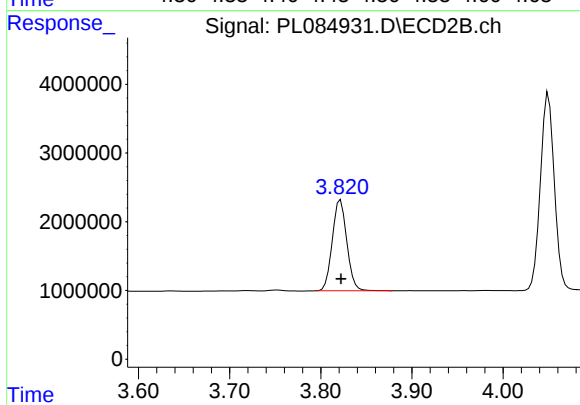
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 27204726
Conc: 17.34 ng/ml



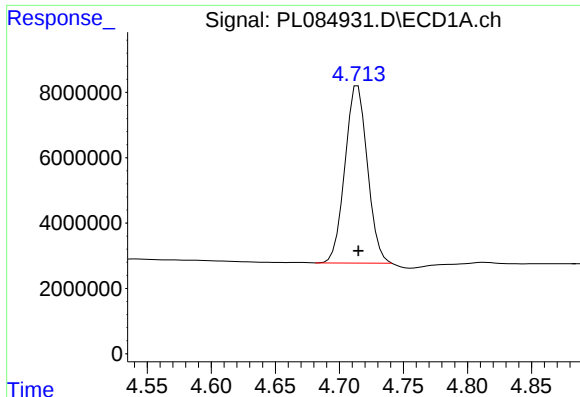
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 31947507
Conc: 18.09 ng/ml



#6 beta-BHC

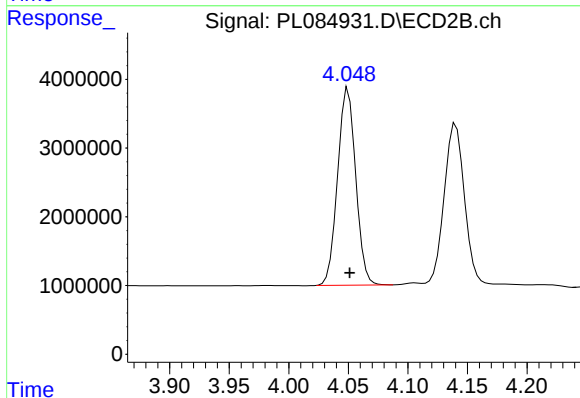
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 14674392
Conc: 17.86 ng/ml



#7 delta-BHC

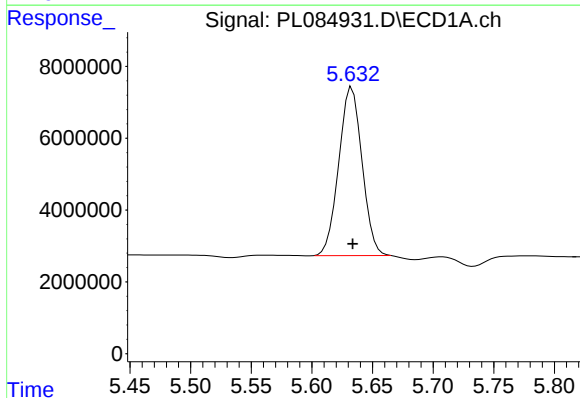
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 66096831
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



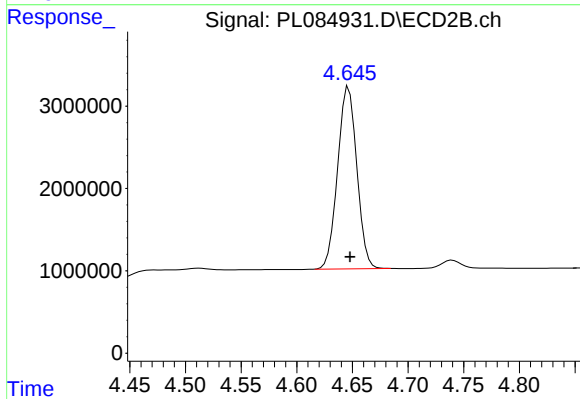
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 30377597
Conc: 17.51 ng/ml



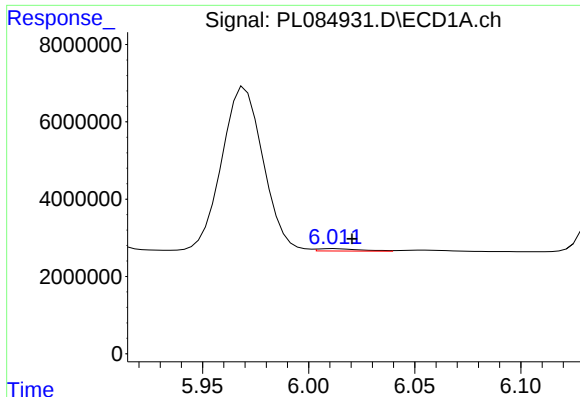
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 62650515
Conc: 18.77 ng/ml



#8 Heptachlor epoxide

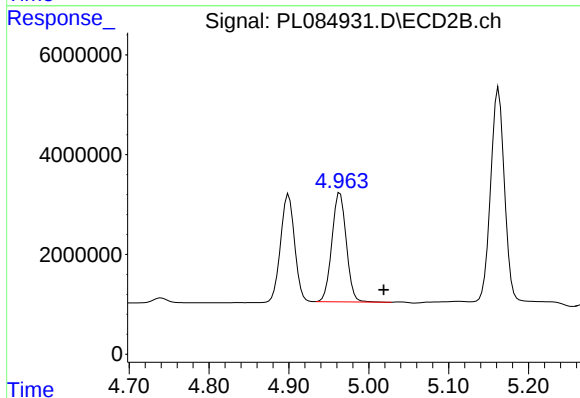
R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 26554210
Conc: 17.56 ng/ml



#9 Endosulfan I

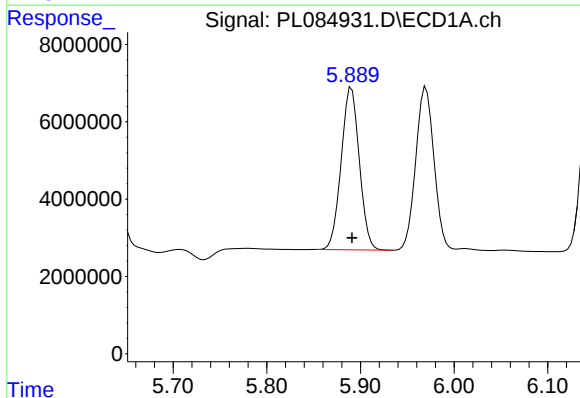
R.T.: 6.012 min
Delta R.T.: -0.008 min
Response: 845880
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



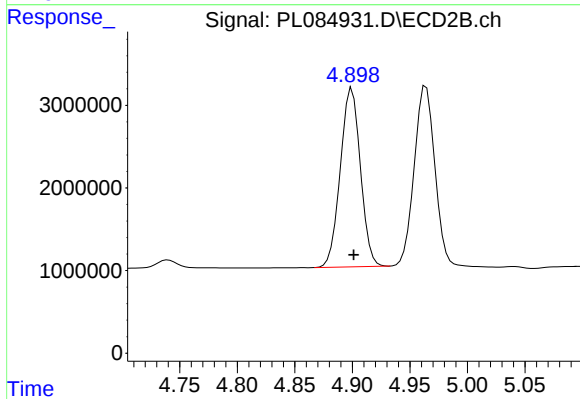
#9 Endosulfan I

R.T.: 4.964 min
Delta R.T.: -0.055 min
Response: 27338168
Conc: 20.28 ng/ml



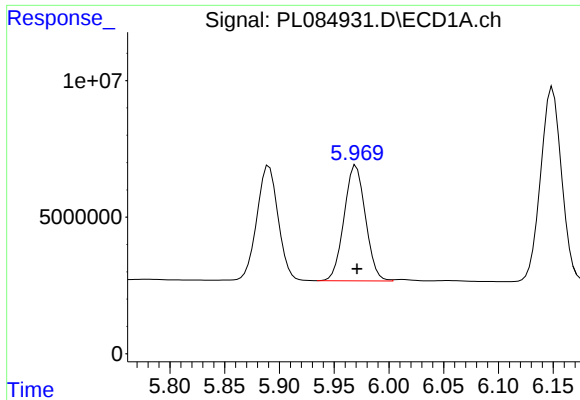
#10 trans-Chlordane

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 56608820
Conc: 17.95 ng/ml



#10 trans-Chlordane

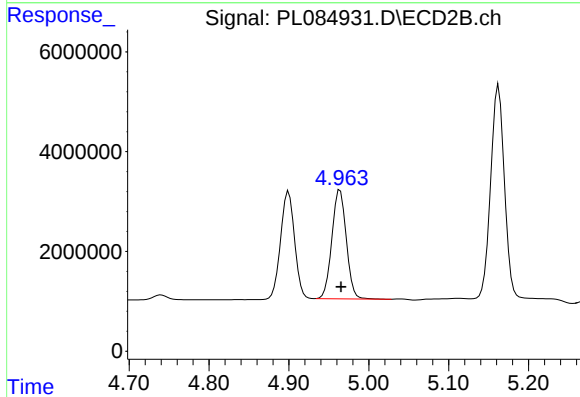
R.T.: 4.900 min
Delta R.T.: -0.001 min
Response: 26366868
Conc: 17.50 ng/ml



#11 cis-Chlordane

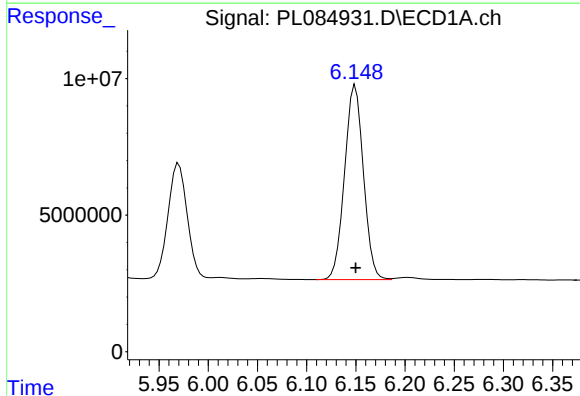
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 57481619
Conc: 18.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



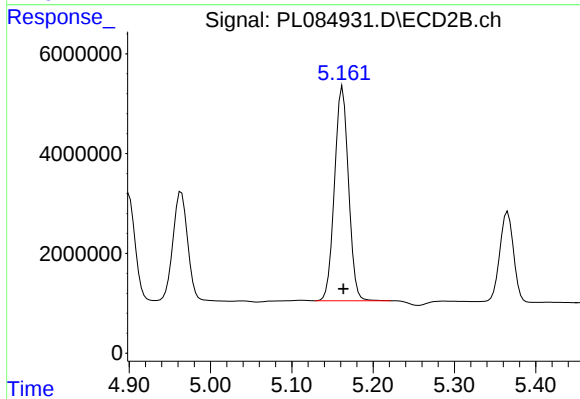
#11 cis-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.001 min
Response: 27338168
Conc: 17.67 ng/ml



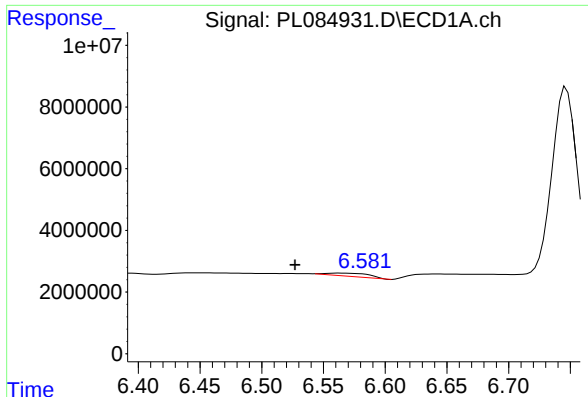
#12 4,4'-DDE

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 94940708
Conc: 35.89 ng/ml



#12 4,4'-DDE

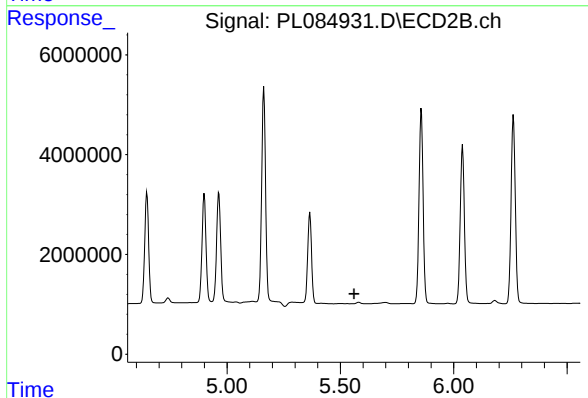
R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 51345249
Conc: 35.04 ng/ml



#14 Endrin

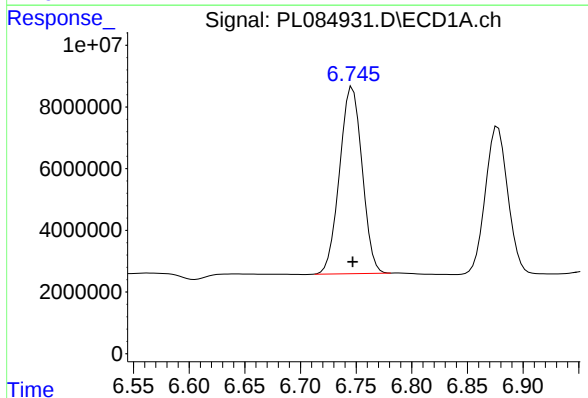
R.T.: 6.563 min
Delta R.T.: 0.036 min
Response: 2384725
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



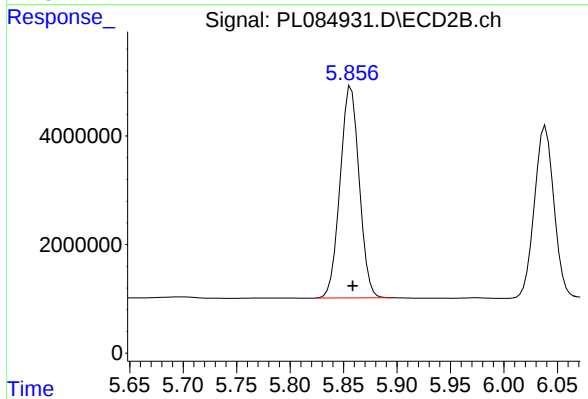
#14 Endrin

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



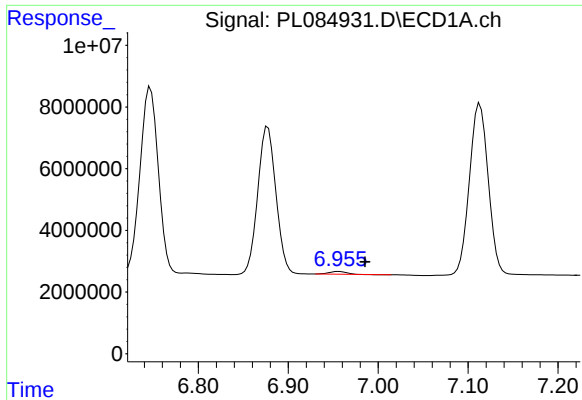
#15 Endosulfan II

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 85470560
Conc: 36.34 ng/ml



#15 Endosulfan II

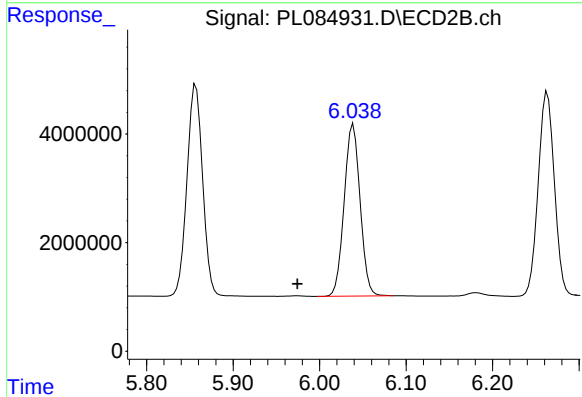
R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 48557376
Conc: 34.96 ng/ml



#17 4,4'-DDT

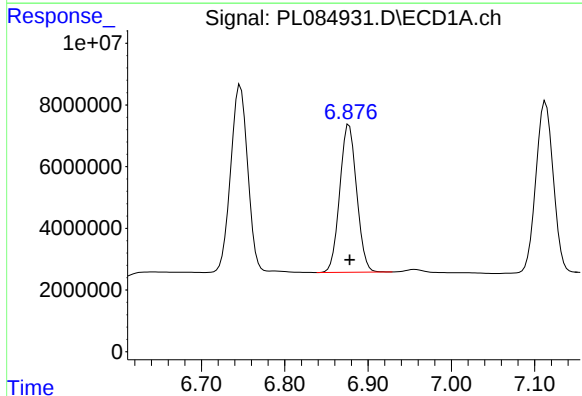
R.T.: 6.956 min
Delta R.T.: -0.029 min
Response: 1203902
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



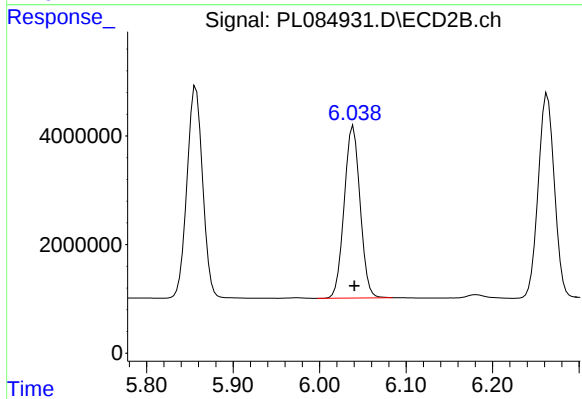
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.065 min
Response: 40271028
Conc: 31.07 ng/ml



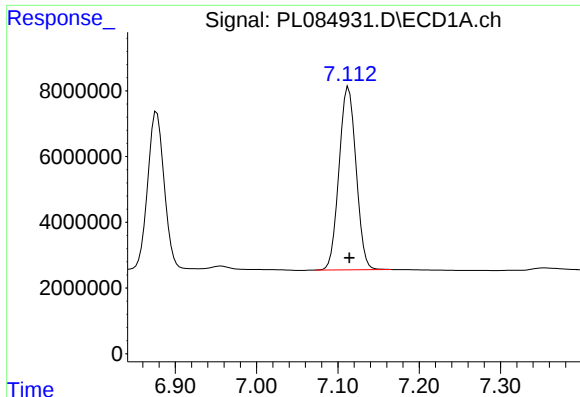
#18 Endrin aldehyde

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 67418722
Conc: 36.24 ng/ml



#18 Endrin aldehyde

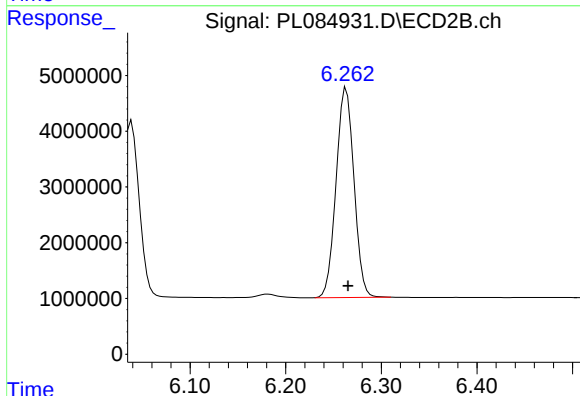
R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 40271028
Conc: 35.42 ng/ml



#19 Endosulfan Sulfate

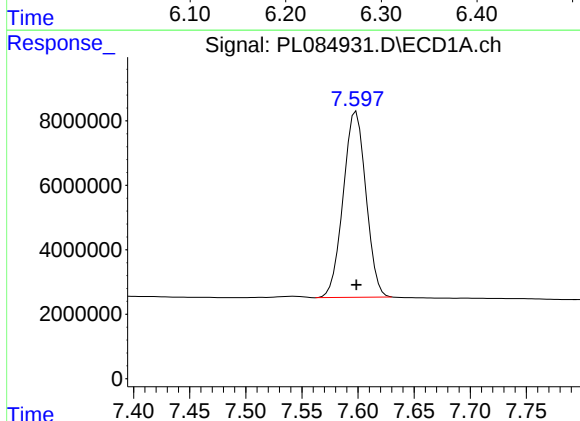
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 80923546
Conc: 36.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



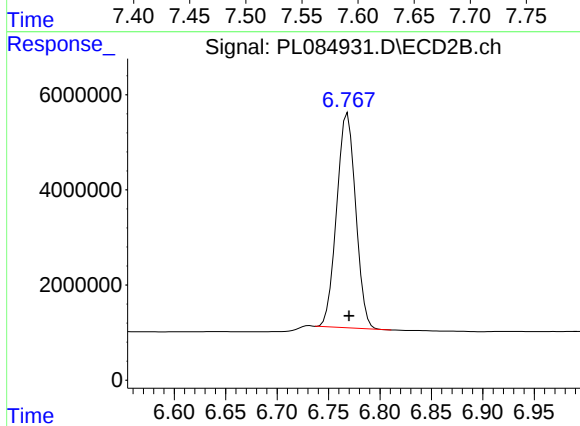
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 48977679
Conc: 35.85 ng/ml



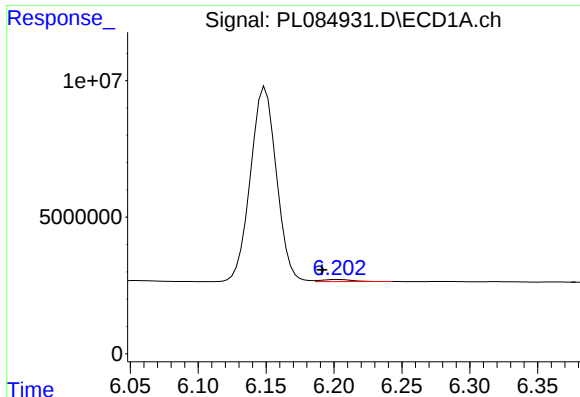
#21 Endrin ketone

R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 81227793
Conc: 37.00 ng/ml



#21 Endrin ketone

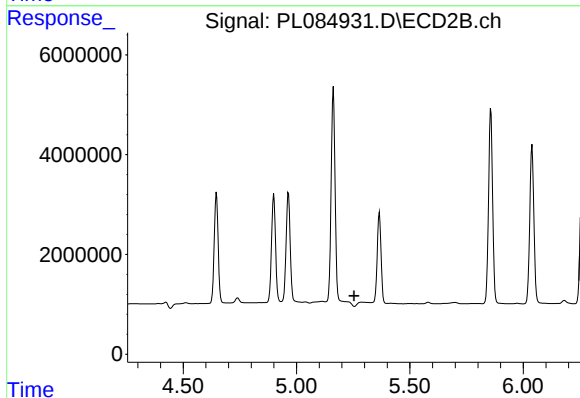
R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 57832252
Conc: 35.85 ng/ml



#22 Toxaphene-1

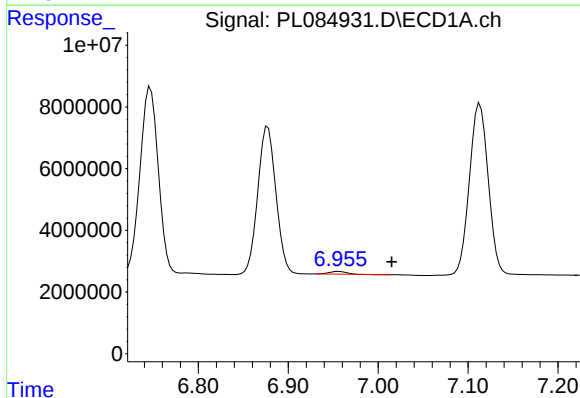
R.T.: 6.203 min
Delta R.T.: 0.012 min
Response: 1144312
Conc: 55.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



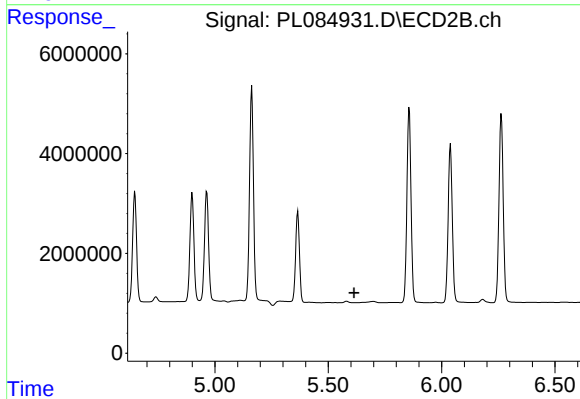
#22 Toxaphene-1

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



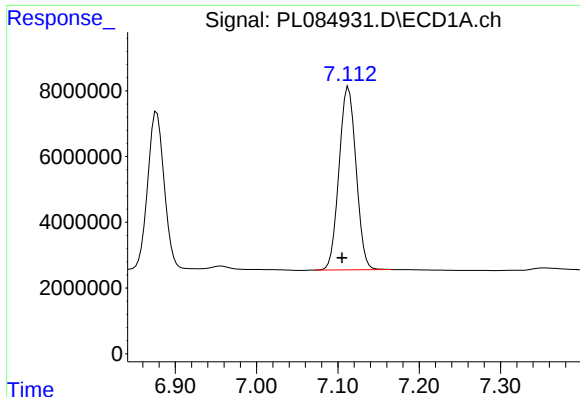
#23 Toxaphene-2

R.T.: 6.956 min
Delta R.T.: -0.059 min
Response: 1203902
Conc: 18.11 ng/ml



#23 Toxaphene-2

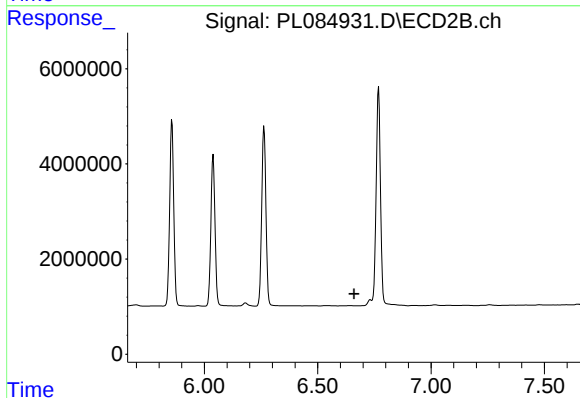
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

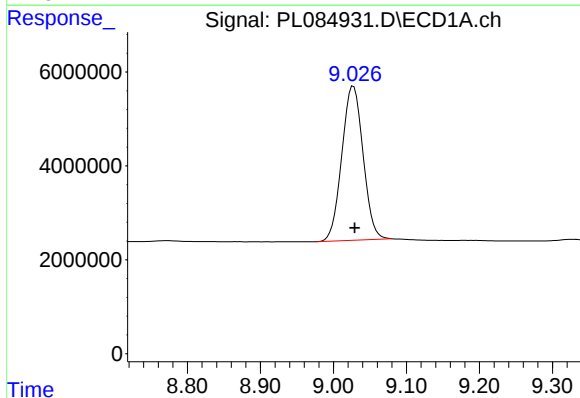
R.T.: 7.113 min
Delta R.T.: 0.008 min
Response: 80923546
Conc: 1706.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



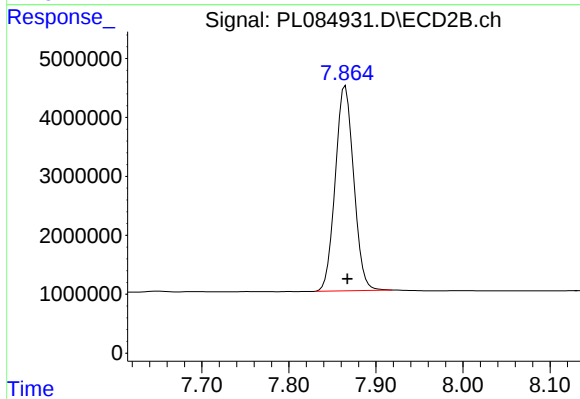
#24 Toxaphene-3

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: 66398786
Conc: 38.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 51241762
Conc: 37.83 ng/ml