

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110523\
 Data File : PL086457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 13:45
 Operator : AR\AJ
 Sample : INDB359
 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: Nov 05 05:03:14 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 03 17:13:37 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

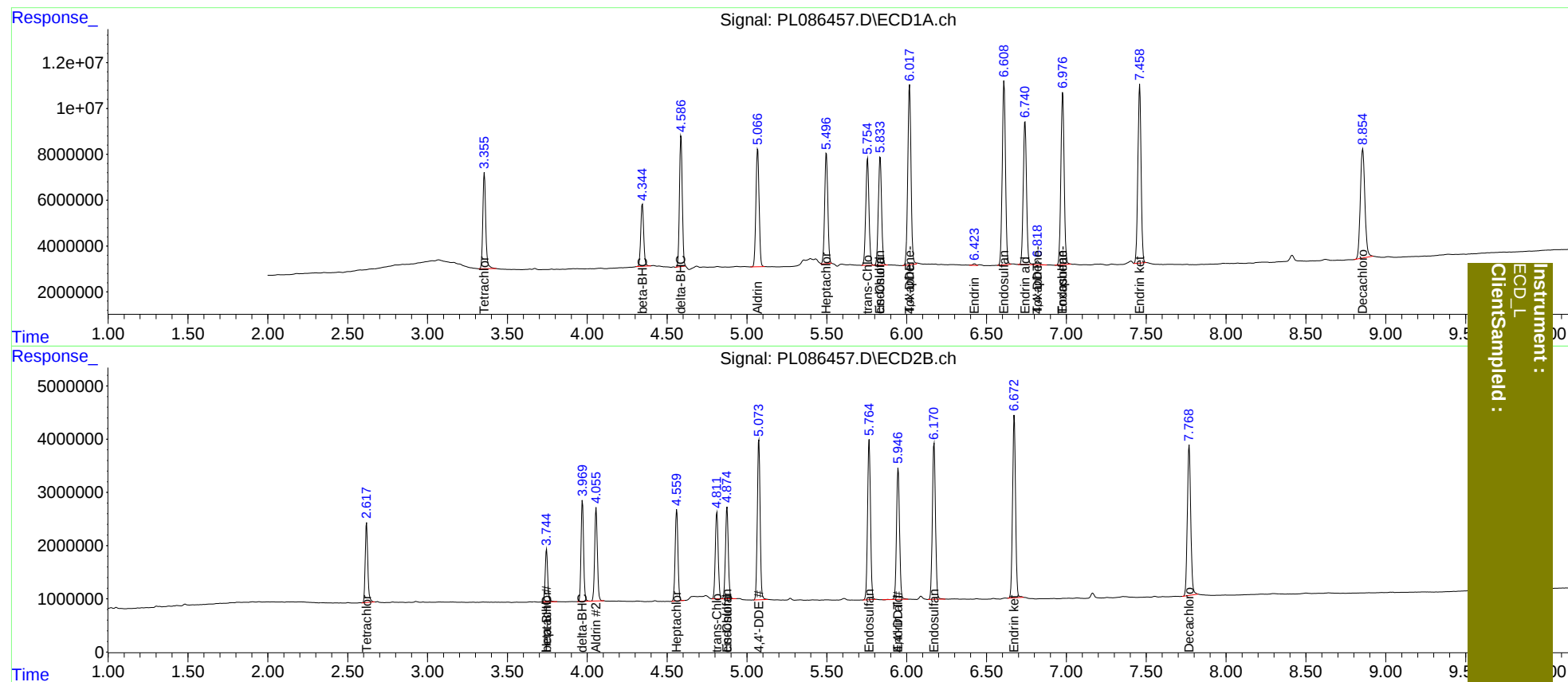
System Monitoring Compounds							
1)	SA Tetrachlo...	3.356	2.619	52958971	16460760	20.019	20.497
27)	SA Decachlor...	8.856	7.769	94572594	42145001	39.853	39.902
Target Compounds							
4)	MA Heptachlor	4.728	3.745f	-147329	11211208	N.D.	9.647
5)	MB Aldrin	5.067	4.056	70741093	20772850	19.603	19.696
6)	B beta-BHC	4.345	3.745	34851649	11211208	19.468	19.787
7)	B delta-BHC	4.588	3.970	69049638	20930129	19.020	19.662
8)	B Heptachlo...	5.498	4.560	66492904	20935748	20.116	19.936
9)	A Endosulfan I	5.834f	4.875f	67077984	21530651	21.684	22.135
10)	B trans-Chl...	5.755	4.812	65529773	20296013	19.573	19.789
11)	B cis-Chlor...	5.834	4.875	67077984	21530651	19.596	19.942
12)	B 4,4'-DDE	6.019	5.075	110.4E6	36299835	38.709	38.987
14)	MA Endrin	6.425f	0.000	1005318	0	0.344	N.D. #
15)	B Endosulfa...	6.610	5.766	111.4E6	38501641	39.134	39.590
17)	MA 4,4'-DDT	6.820	5.947f	2671515	32270853	1.123	36.609 #
18)	B Endrin al...	6.741	5.947	88417195	32270853	38.229	39.312
19)	B Endosulfa...	6.977	6.172	108.0E6	39032361	39.103	39.611
20)	A Methoxychlor	7.285f	0.000	121647	0	<MDL	N.D. #
21)	B Endrin ke...	7.459	6.674	109.9E6	45078799	39.562	39.788
22)	Toxaphene-1	6.019	0.000	110.4E6	0	5042.398	N.D. #
23)	Toxaphene-2	6.820f	0.000	2671515	0	31.213	N.D. #
24)	Toxaphene-3	6.977	0.000	108.0E6	0	1781.222	N.D. #

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

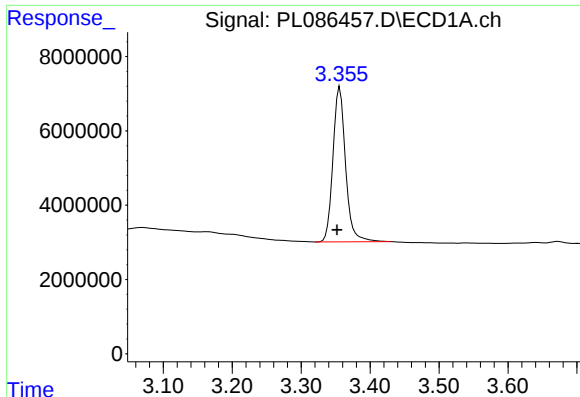
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110523\
Data File : PL086457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 13:45
Operator : AR\AJ
Sample : INDB359
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:03:14 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Nov 03 17:13:37 2023
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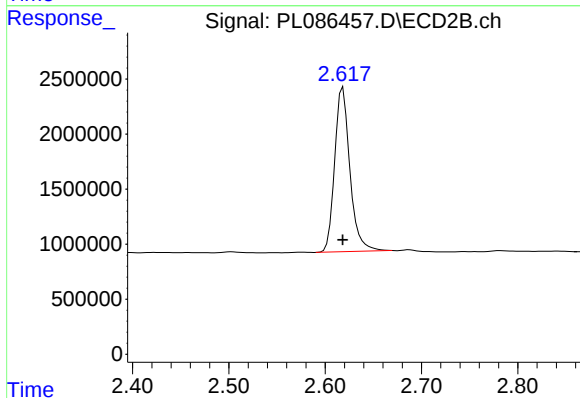
Instrument :
ECD_L
ClientSampled :
INDB359



#1 Tetrachloro-m-xylene

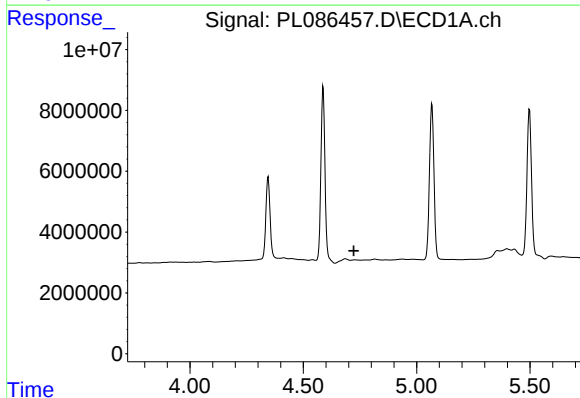
R.T.: 3.356 min
Delta R.T.: 0.004 min
Response: 52958971
Conc: 20.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



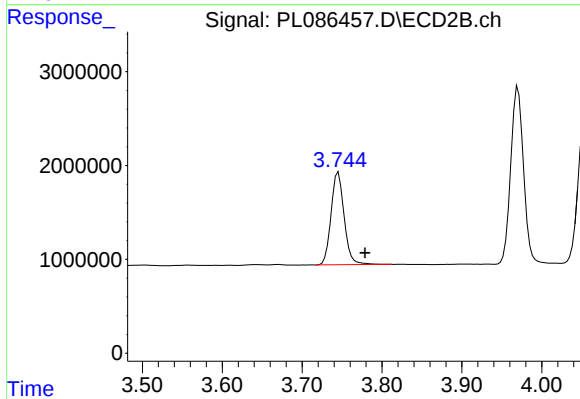
#1 Tetrachloro-m-xylene

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 16460760
Conc: 20.50 ng/ml



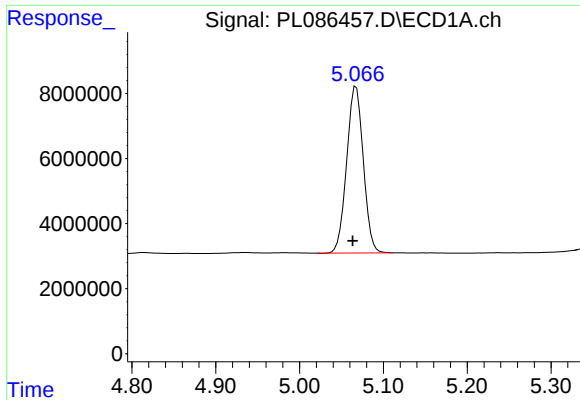
#4 Heptachlor

R.T.: 4.728 min
Delta R.T.: 0.005 min
Response: -147329
Conc: N.D.



#4 Heptachlor

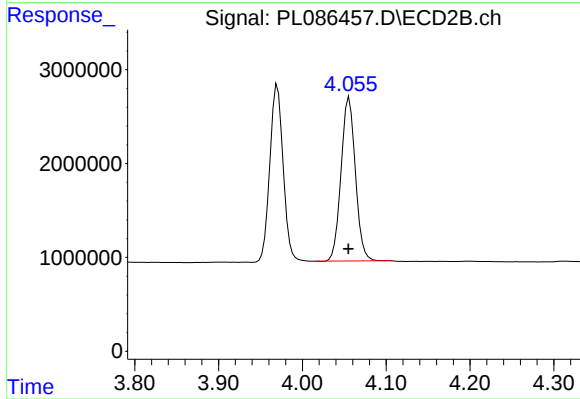
R.T.: 3.745 min
Delta R.T.: -0.033 min
Response: 11211208
Conc: 9.65 ng/ml



#5 Aldrin

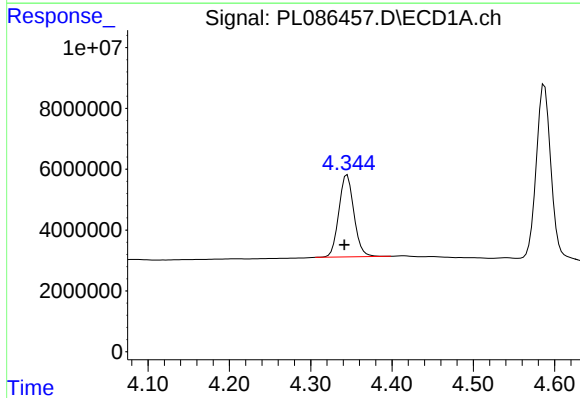
R.T.: 5.067 min
Delta R.T.: 0.004 min
Response: 70741093
Conc: 19.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



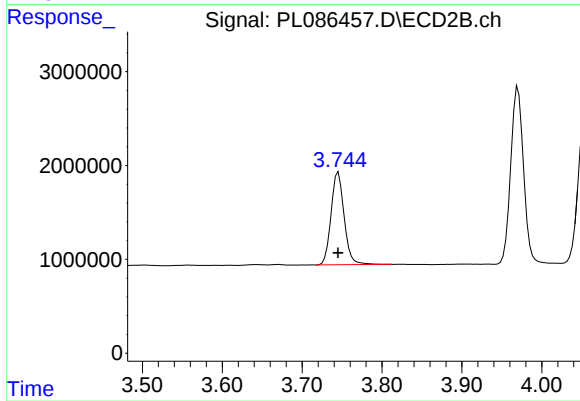
#5 Aldrin

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 20772850
Conc: 19.70 ng/ml



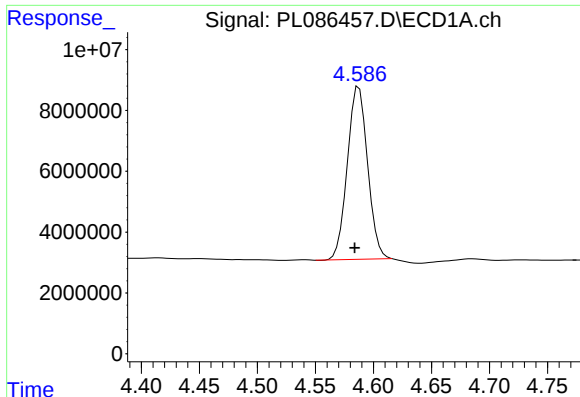
#6 beta-BHC

R.T.: 4.345 min
Delta R.T.: 0.004 min
Response: 34851649
Conc: 19.47 ng/ml



#6 beta-BHC

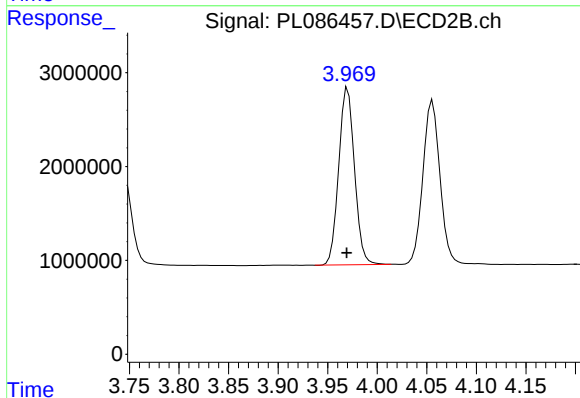
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 11211208
Conc: 19.79 ng/ml



#7 delta-BHC

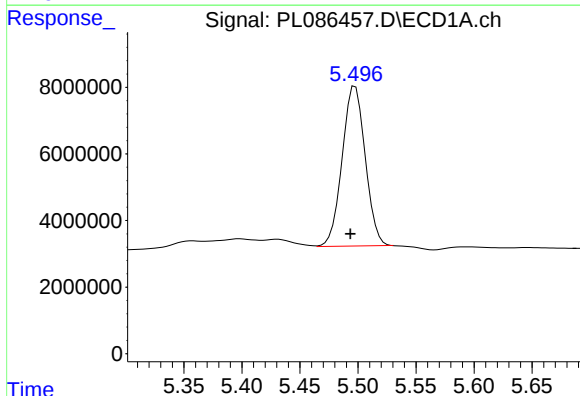
R.T.: 4.588 min
Delta R.T.: 0.004 min
Response: 69049638
Conc: 19.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



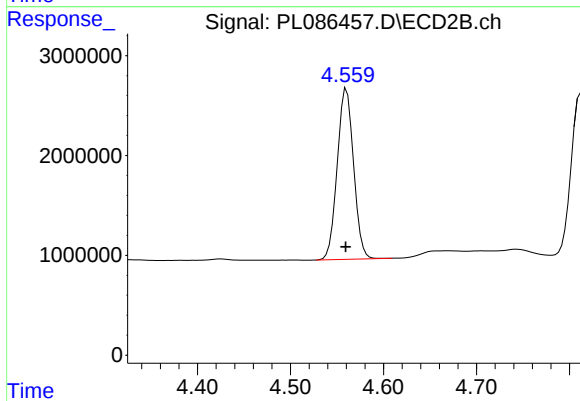
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 20930129
Conc: 19.66 ng/ml



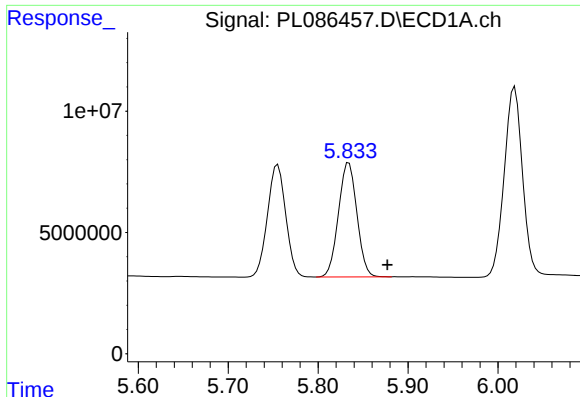
#8 Heptachlor epoxide

R.T.: 5.498 min
Delta R.T.: 0.004 min
Response: 66492904
Conc: 20.12 ng/ml



#8 Heptachlor epoxide

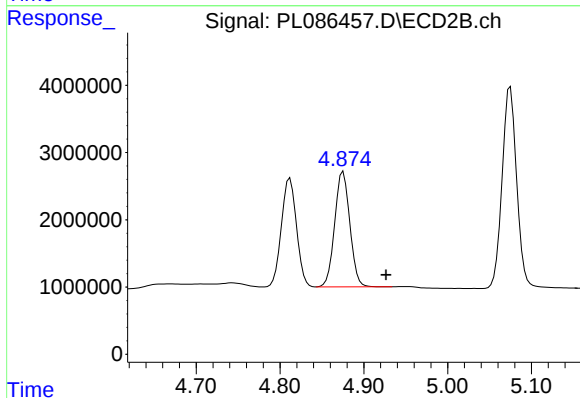
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 20935748
Conc: 19.94 ng/ml



#9 Endosulfan I

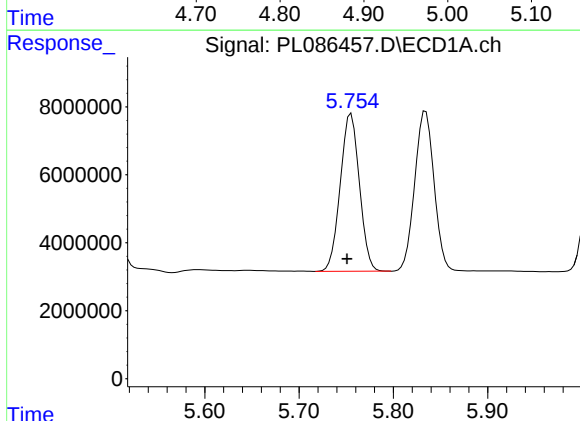
R.T.: 5.834 min
Delta R.T.: -0.043 min
Response: 67077984
Conc: 21.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



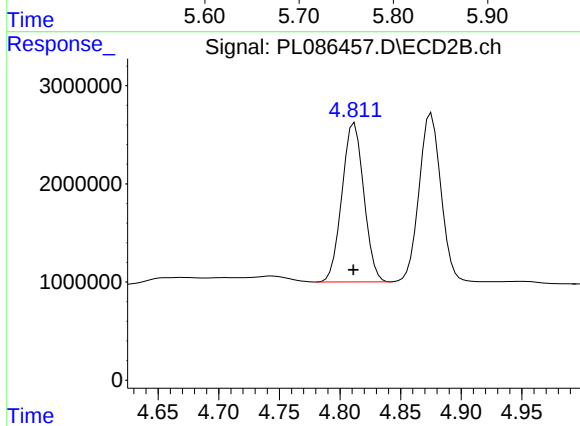
#9 Endosulfan I

R.T.: 4.875 min
Delta R.T.: -0.051 min
Response: 21530651
Conc: 22.14 ng/ml



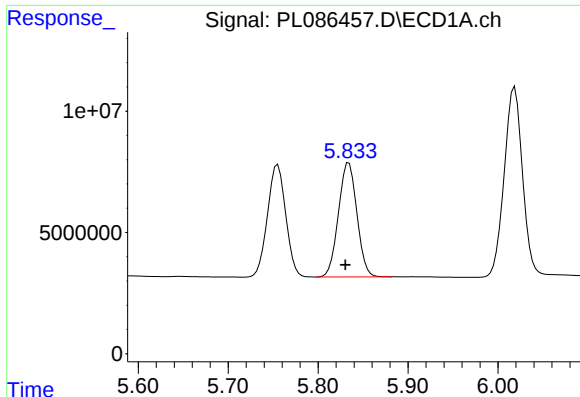
#10 trans-Chlordane

R.T.: 5.755 min
Delta R.T.: 0.004 min
Response: 65529773
Conc: 19.57 ng/ml



#10 trans-Chlordane

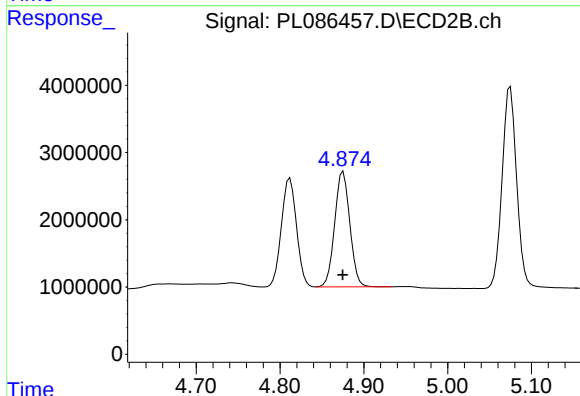
R.T.: 4.812 min
Delta R.T.: 0.001 min
Response: 20296013
Conc: 19.79 ng/ml



#11 cis-Chlordane

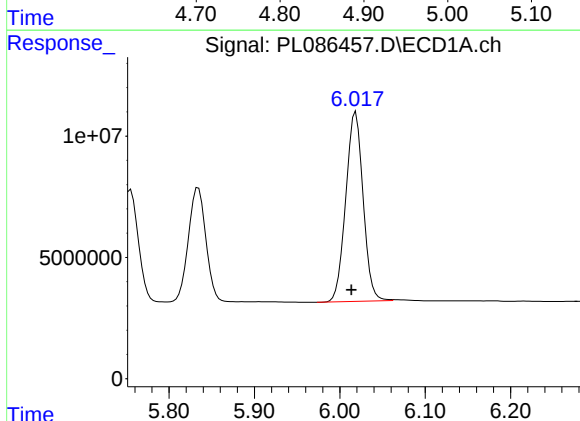
R.T.: 5.834 min
Delta R.T.: 0.004 min
Response: 67077984
Conc: 19.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



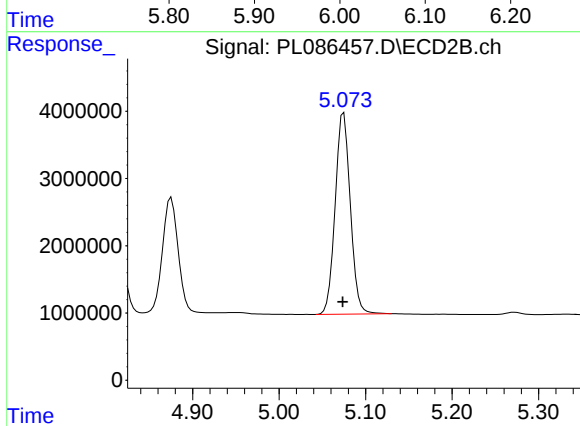
#11 cis-Chlordane

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 21530651
Conc: 19.94 ng/ml



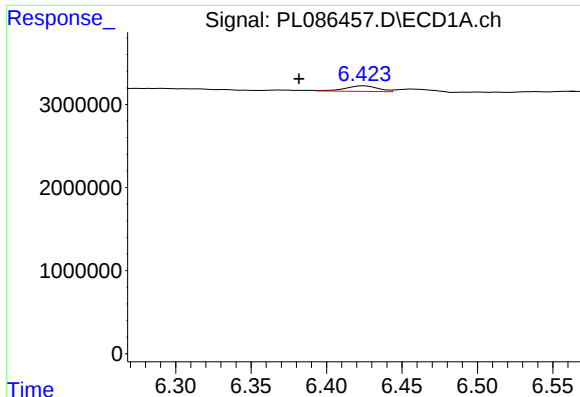
#12 4,4'-DDE

R.T.: 6.019 min
Delta R.T.: 0.005 min
Response: 110377300
Conc: 38.71 ng/ml



#12 4,4'-DDE

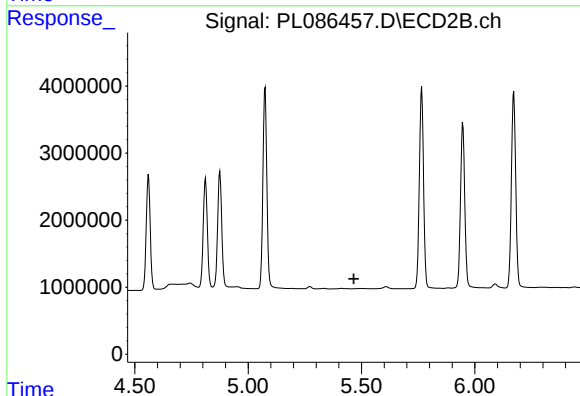
R.T.: 5.075 min
Delta R.T.: 0.001 min
Response: 36299835
Conc: 38.99 ng/ml



#14 Endrin

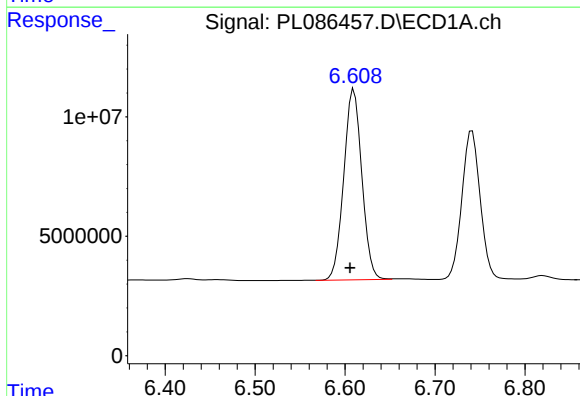
R.T.: 6.425 min
Delta R.T.: 0.043 min
Response: 1005318
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



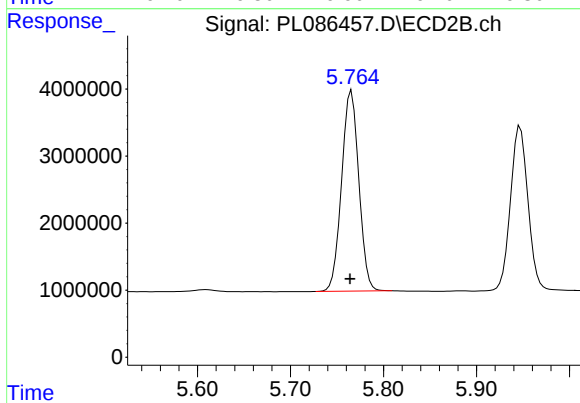
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



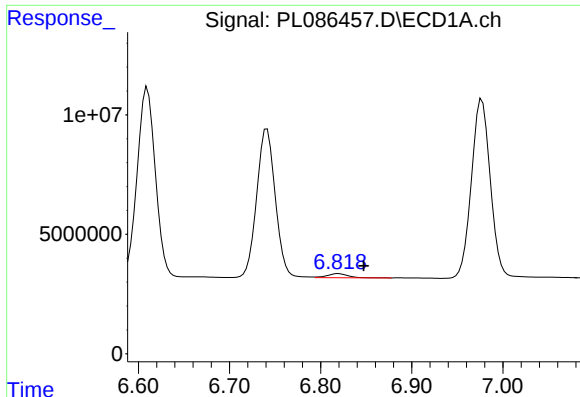
#15 Endosulfan II

R.T.: 6.610 min
Delta R.T.: 0.004 min
Response: 111424489
Conc: 39.13 ng/ml



#15 Endosulfan II

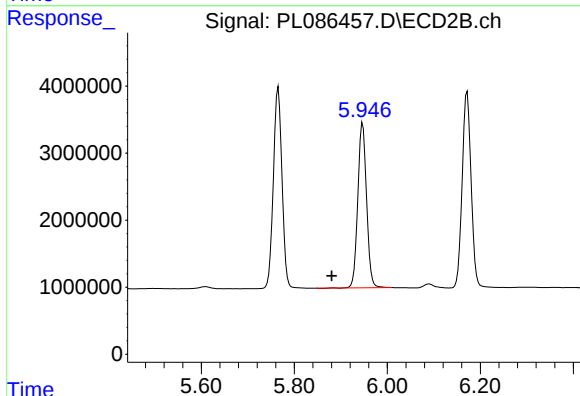
R.T.: 5.766 min
Delta R.T.: 0.001 min
Response: 38501641
Conc: 39.59 ng/ml



#17 4,4'-DDT

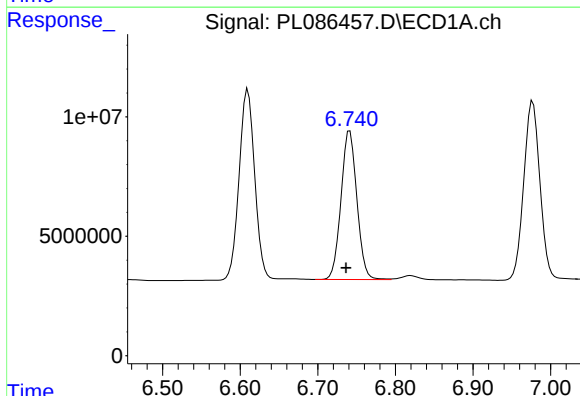
R.T.: 6.820 min
Delta R.T.: -0.028 min
Response: 2671515
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



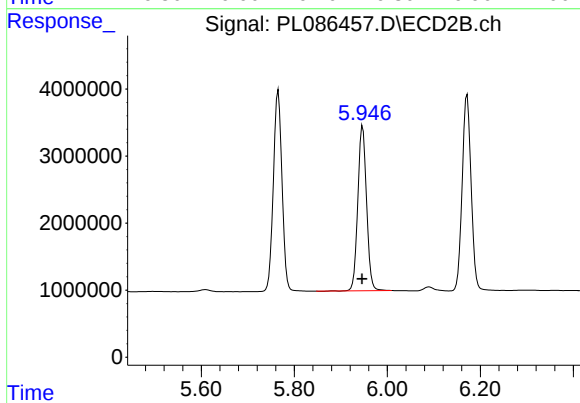
#17 4,4'-DDT

R.T.: 5.947 min
Delta R.T.: 0.067 min
Response: 32270853
Conc: 36.61 ng/ml



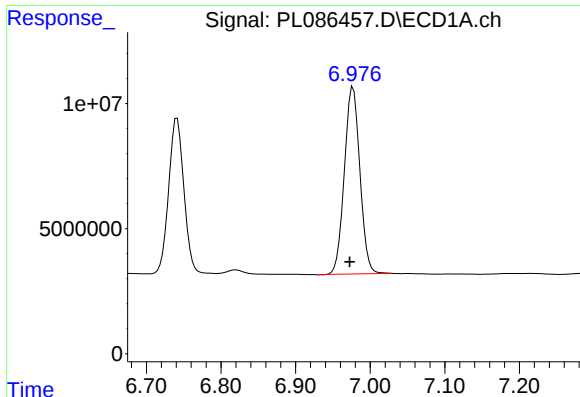
#18 Endrin aldehyde

R.T.: 6.741 min
Delta R.T.: 0.005 min
Response: 88417195
Conc: 38.23 ng/ml



#18 Endrin aldehyde

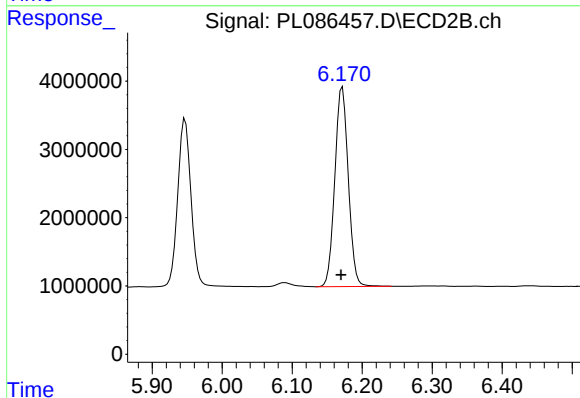
R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 32270853
Conc: 39.31 ng/ml



#19 Endosulfan Sulfate

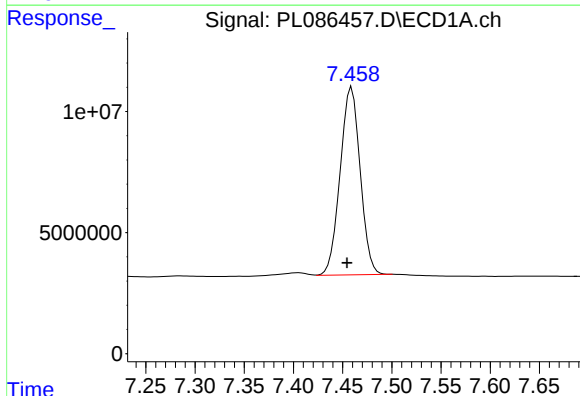
R.T.: 6.977 min
Delta R.T.: 0.005 min
Response: 108006001
Conc: 39.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



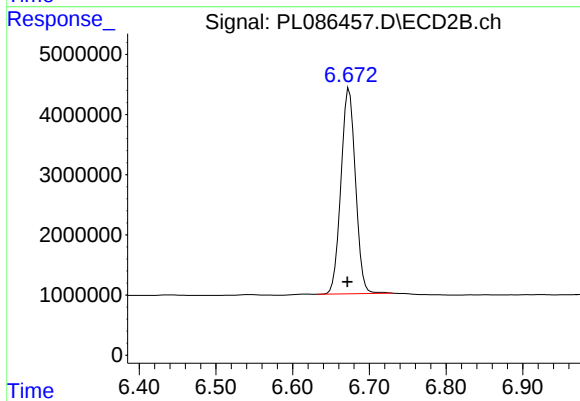
#19 Endosulfan Sulfate

R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 39032361
Conc: 39.61 ng/ml



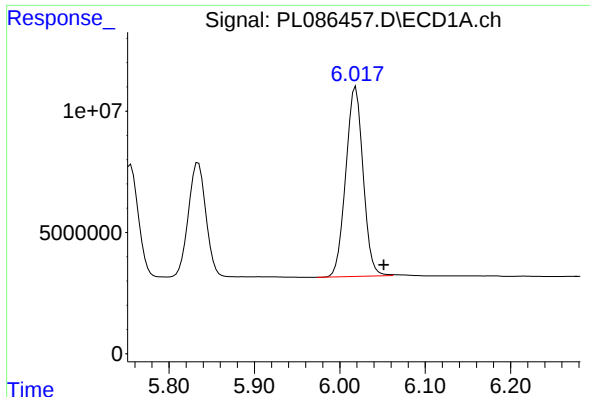
#21 Endrin ketone

R.T.: 7.459 min
Delta R.T.: 0.005 min
Response: 109906606
Conc: 39.56 ng/ml



#21 Endrin ketone

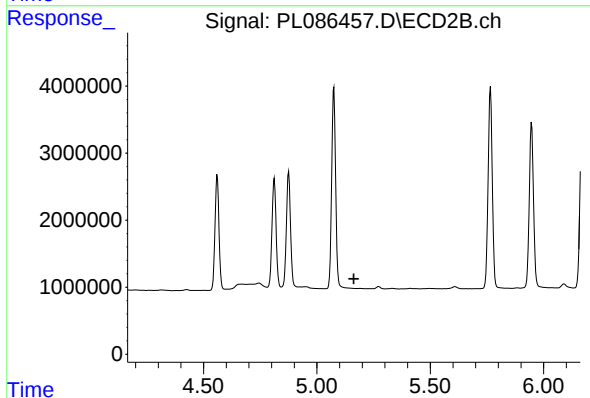
R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 45078799
Conc: 39.79 ng/ml



#22 Toxaphene-1

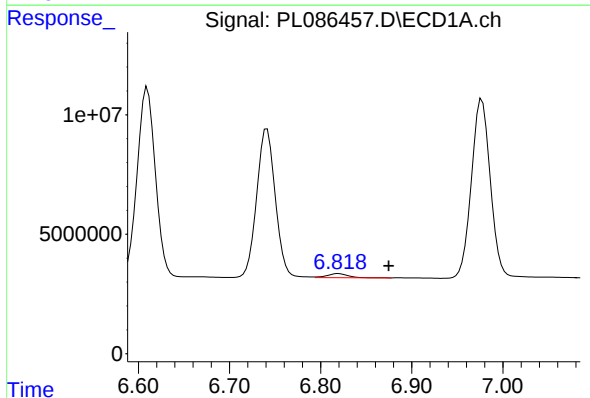
R.T.: 6.019 min
Delta R.T.: -0.033 min
Response: 110377300
Conc: 5042.40 ng/m

Instrument :
ECD_L
ClientSampleId :



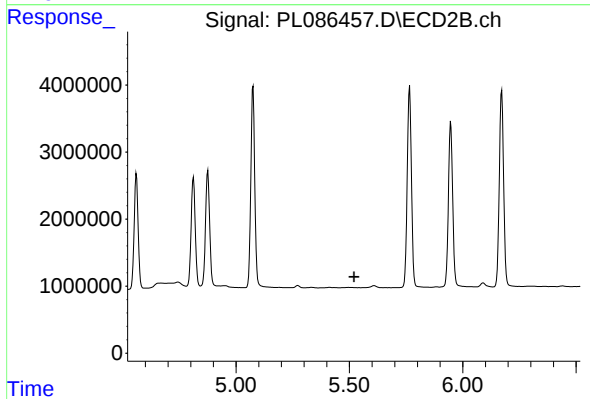
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



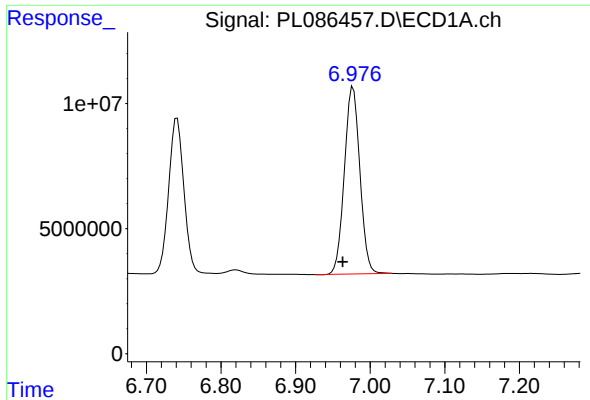
#23 Toxaphene-2

R.T.: 6.820 min
Delta R.T.: -0.055 min
Response: 2671515
Conc: 31.21 ng/ml



#23 Toxaphene-2

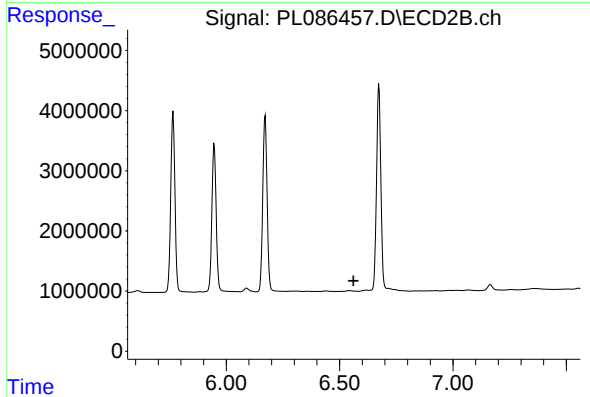
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

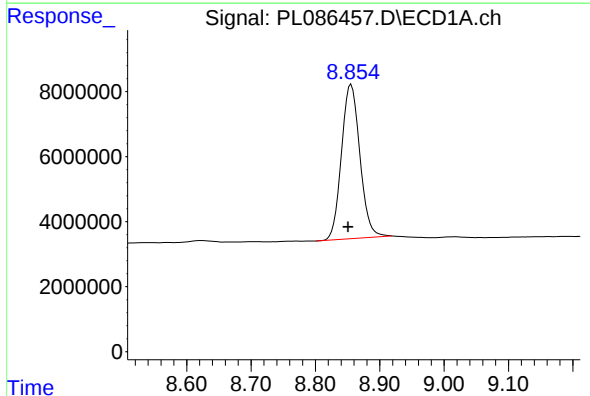
R.T.: 6.977 min
Delta R.T.: 0.014 min
Response: 108006001
Conc: 1781.22 ng/m

Instrument :
ECD_L
ClientSampleId :



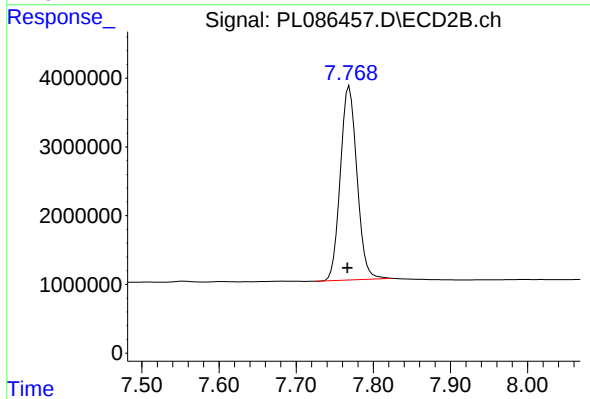
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.005 min
Response: 94572594
Conc: 39.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.769 min
Delta R.T.: 0.002 min
Response: 42145001
Conc: 39.90 ng/ml