

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082123\
 Data File : PL084877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 14:00
 Operator : AR\AJ
 Sample : PB154933BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 22:31:44 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

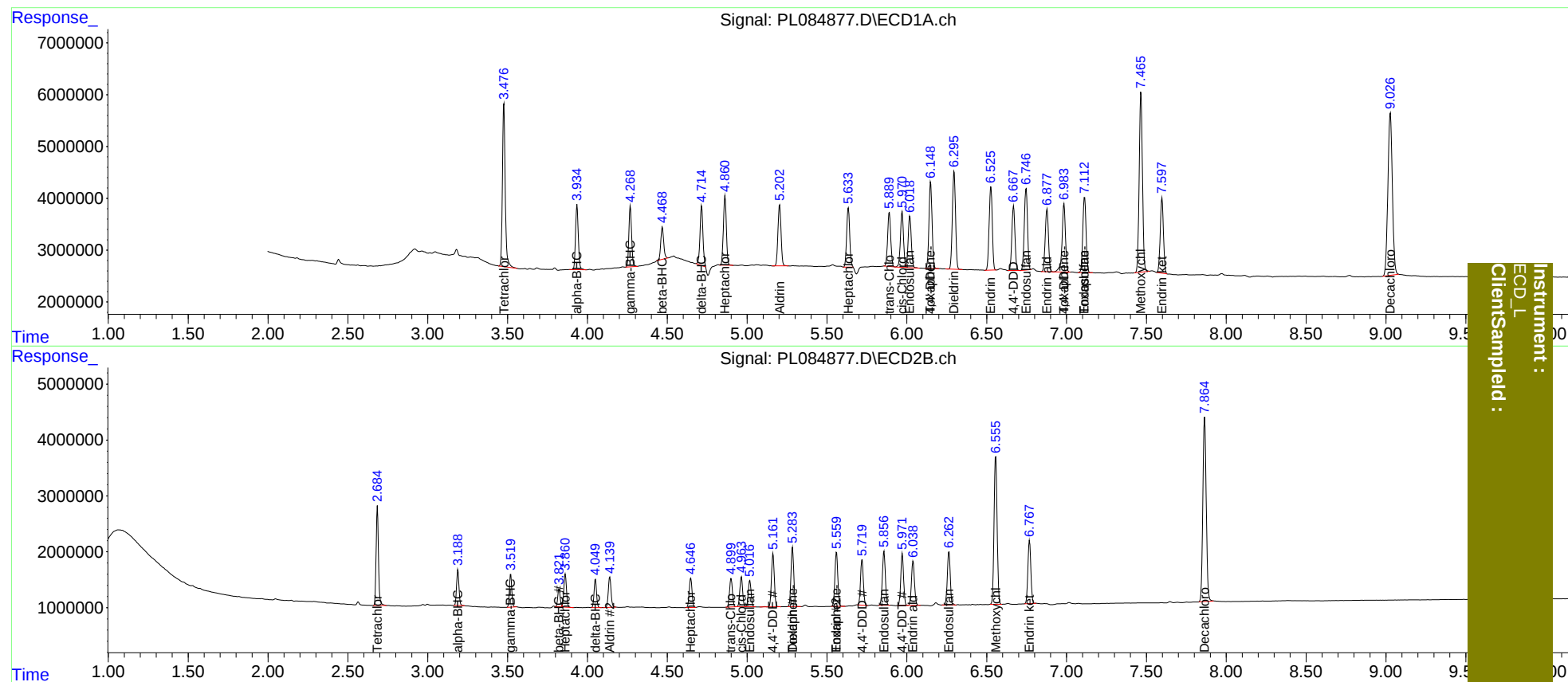
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.685	39179575	18396083	15.628	15.583
27)	SA Decachlor...	9.027	7.865	61125772	48072447	35.668	35.494
Target Compounds							
2)	A alpha-BHC	3.935	3.189	14914531	6564324	4.125	3.870
3)	MA gamma-BHC...	4.269	3.520	14024703	6214170	4.050	3.832
4)	MA Heptachlor	4.862	3.861	17093258	6791916	4.414	4.192
5)	MB Aldrin	5.204	4.141	15749145	6522932	4.359	4.159
6)	B beta-BHC	4.469	3.823	7770342	3374844	4.400	4.108
7)	B delta-BHC	4.716	4.050	14498272	5604887	3.973	3.231
8)	B Heptachlo...	5.634	4.647	15232652	6335624	4.563	4.189
9)	A Endosulfan I	6.019	5.017	13516480	5782421	4.743	4.289
10)	B trans-Chl...	5.890	4.900	14329383	6398089	4.543	4.246
11)	B cis-Chlor...	5.971	4.964	14572559	6457048	4.573	4.174
12)	B 4,4'-DDE	6.149	5.162	22659416	11706051	8.565	7.989
13)	MA Dieldrin	6.296	5.284	25716665	13008979	8.993	8.393
14)	MA Endrin	6.527	5.560	21886415	12200265	9.607	8.861
15)	B Endosulfa...	6.747	5.858	22105815	12157774	9.400	8.753
16)	A 4,4'-DDD	6.668	5.720	16953219	9850745	8.961	8.239
17)	MA 4,4'-DDT	6.984	5.972	19533514	11494413	10.133	8.869
18)	B Endrin al...	6.878	6.039	17140821	10209025	9.214	8.979
19)	B Endosulfa...	7.113	6.264	20740756	12110031	9.376	8.863
20)	A Methoxychlor	7.466	6.557	50070195	35320431	51.605	49.910
21)	B Endrin ke...	7.598	6.769	20334865	14475001	9.264	8.973
22)	Toxaphene-1	6.149f	5.284	22659416	13008979	1101.884	1712.328 #
23)	Toxaphene-2	6.984	5.560f	19533514	12200265	293.909	1366.485 #
24)	Toxaphene-3	7.113	0.000	20740756	0	437.321	N.D. #

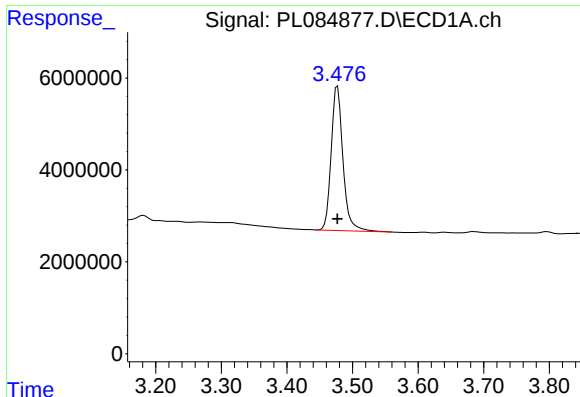
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082123\
Data File : PL084877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 14:00
Operator : AR\AJ
Sample : PB154933BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 22:31:44 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

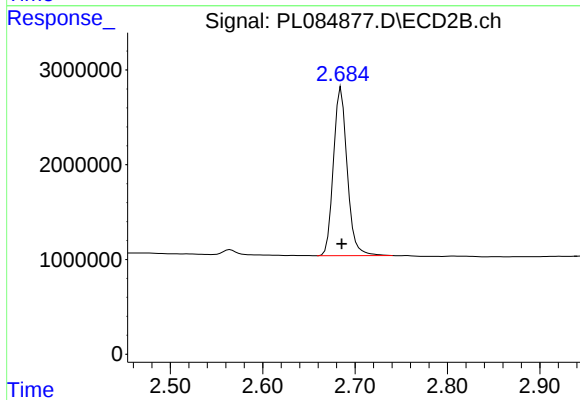




#1 Tetrachloro-m-xylene

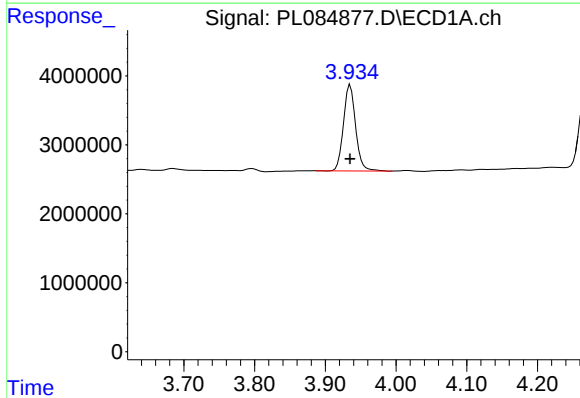
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 39179575
Conc: 15.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



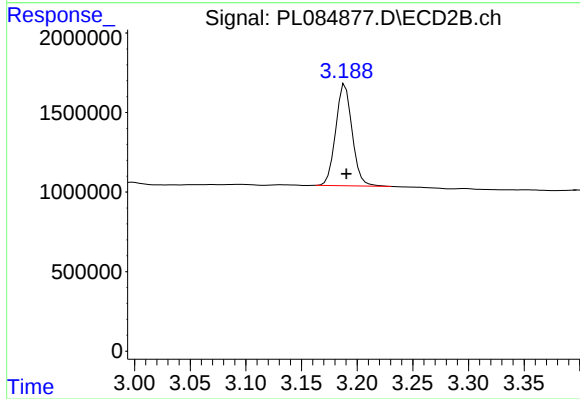
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 18396083
Conc: 15.58 ng/ml



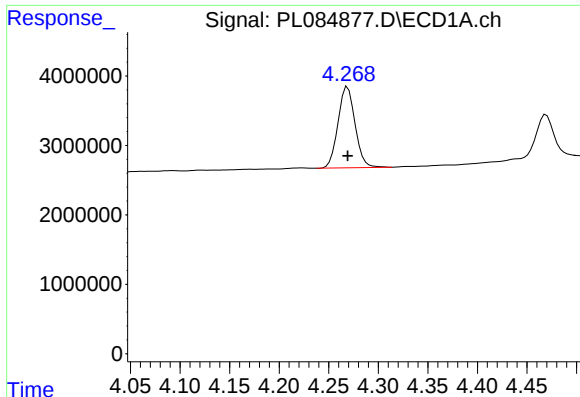
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 14914531
Conc: 4.12 ng/ml



#2 alpha-BHC

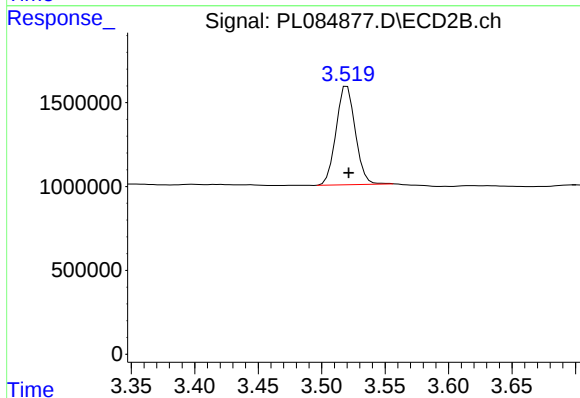
R.T.: 3.189 min
Delta R.T.: -0.001 min
Response: 6564324
Conc: 3.87 ng/ml



#3 gamma-BHC (Lindane)

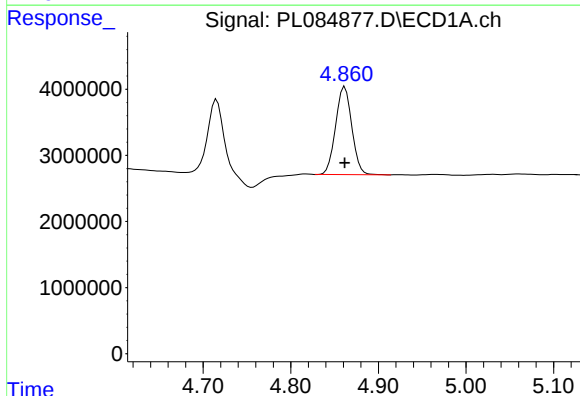
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 14024703
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



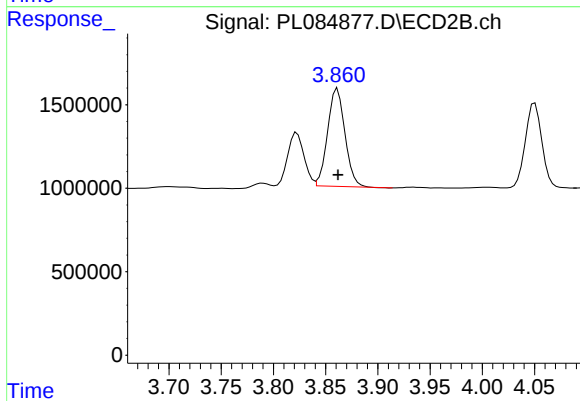
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: -0.001 min
Response: 6214170
Conc: 3.83 ng/ml



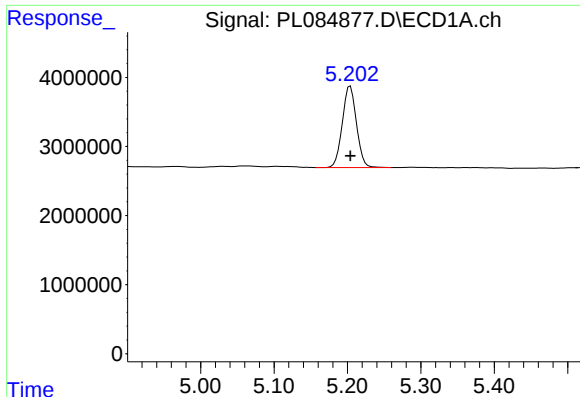
#4 Heptachlor

R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 17093258
Conc: 4.41 ng/ml



#4 Heptachlor

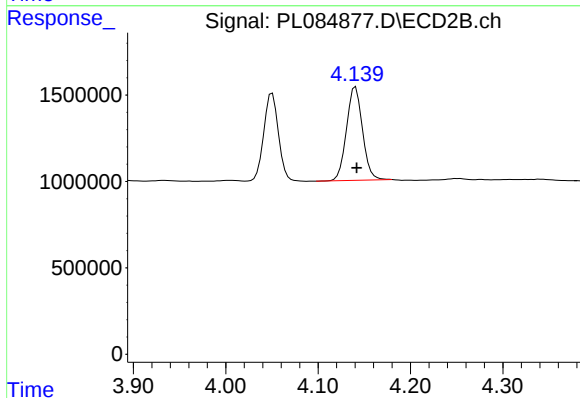
R.T.: 3.861 min
Delta R.T.: 0.000 min
Response: 6791916
Conc: 4.19 ng/ml



#5 Aldrin

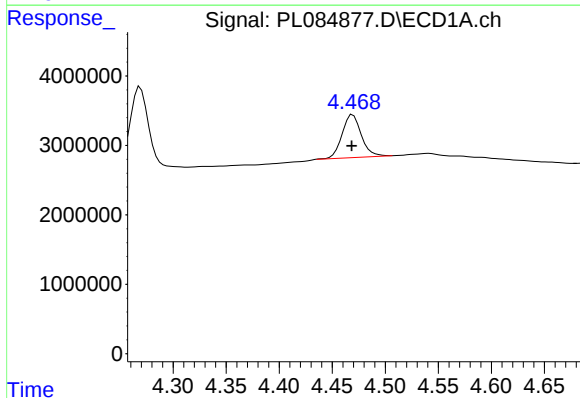
R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 15749145
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



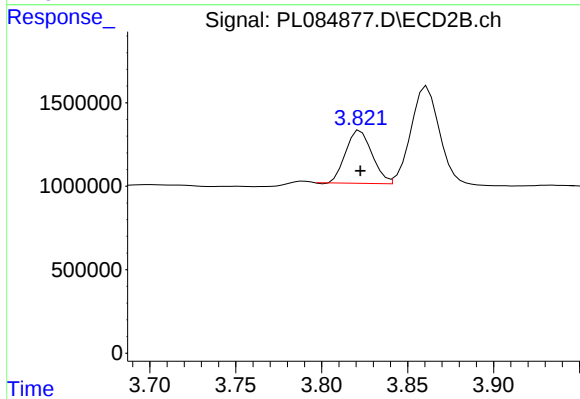
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: -0.001 min
Response: 6522932
Conc: 4.16 ng/ml



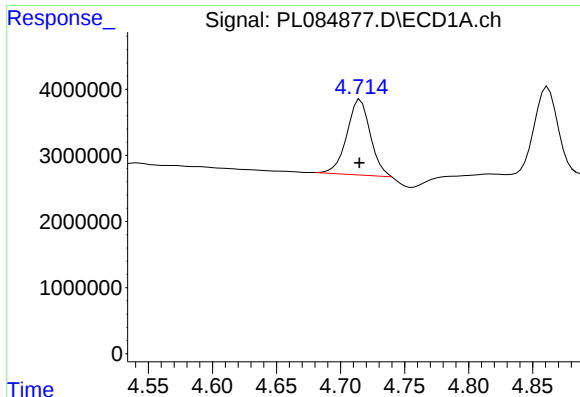
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.001 min
Response: 7770342
Conc: 4.40 ng/ml



#6 beta-BHC

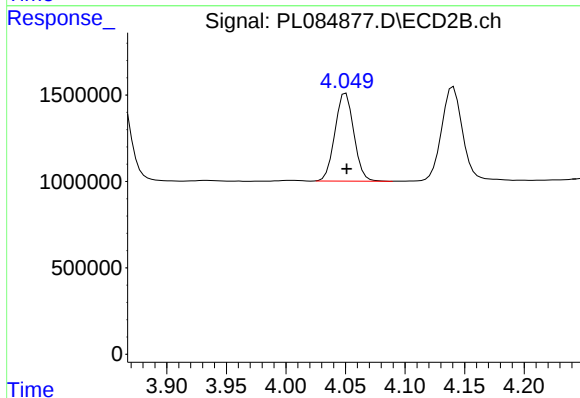
R.T.: 3.823 min
Delta R.T.: 0.000 min
Response: 3374844
Conc: 4.11 ng/ml



#7 delta-BHC

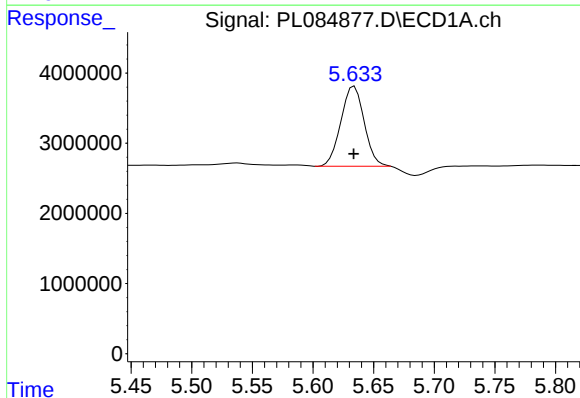
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 14498272
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



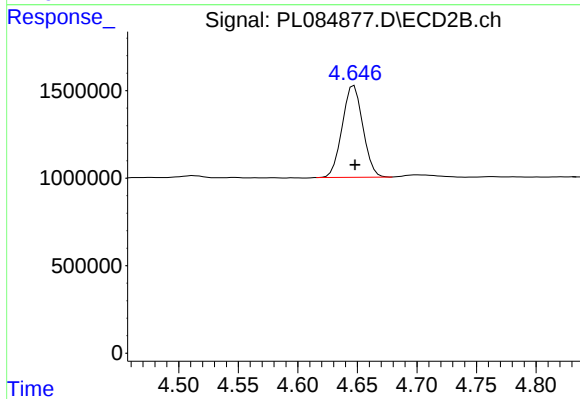
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 5604887
Conc: 3.23 ng/ml



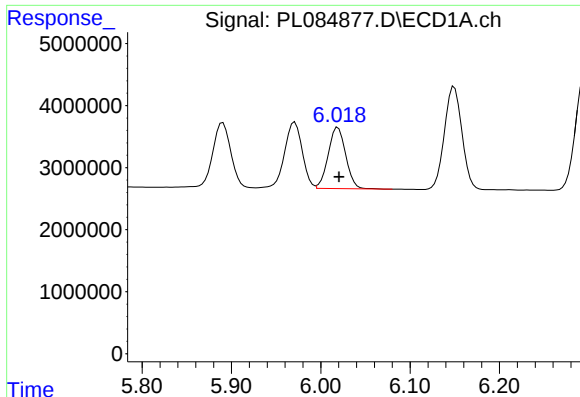
#8 Heptachlor epoxide

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 15232652
Conc: 4.56 ng/ml



#8 Heptachlor epoxide

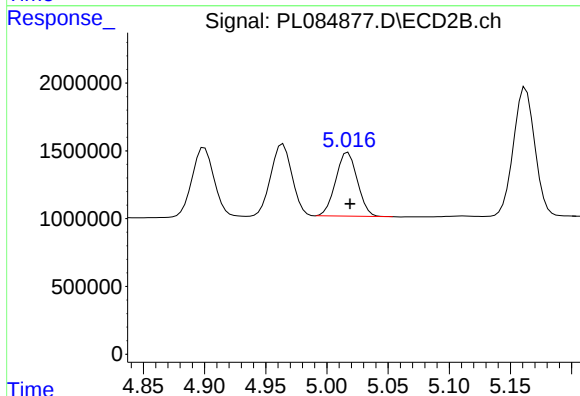
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 6335624
Conc: 4.19 ng/ml



#9 Endosulfan I

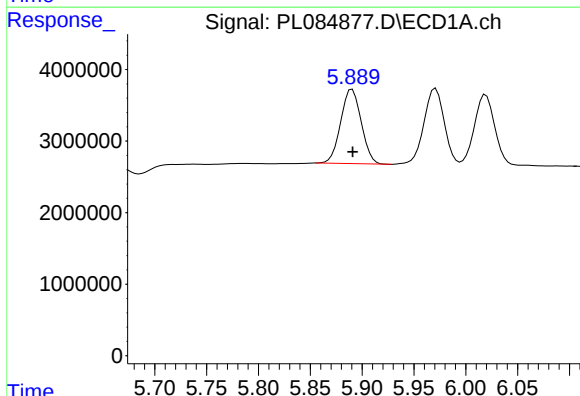
R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 13516480
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



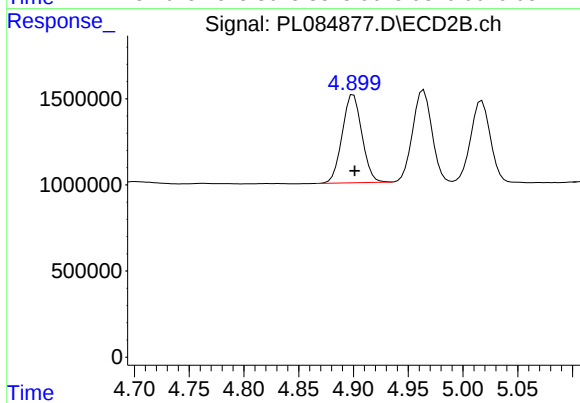
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 5782421
Conc: 4.29 ng/ml



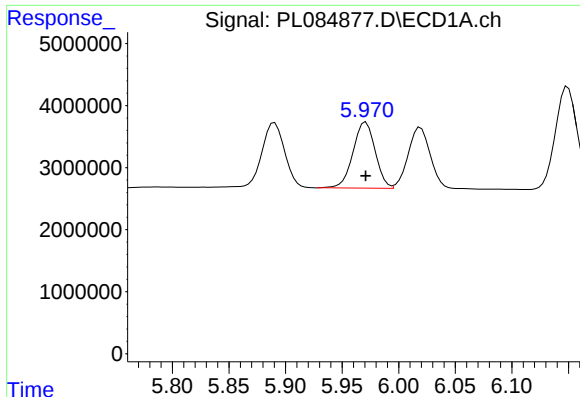
#10 trans-Chlordane

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 14329383
Conc: 4.54 ng/ml



#10 trans-Chlordane

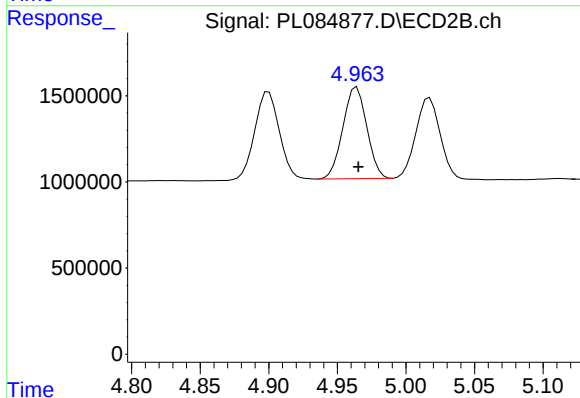
R.T.: 4.900 min
Delta R.T.: -0.001 min
Response: 6398089
Conc: 4.25 ng/ml



#11 cis-Chlordane

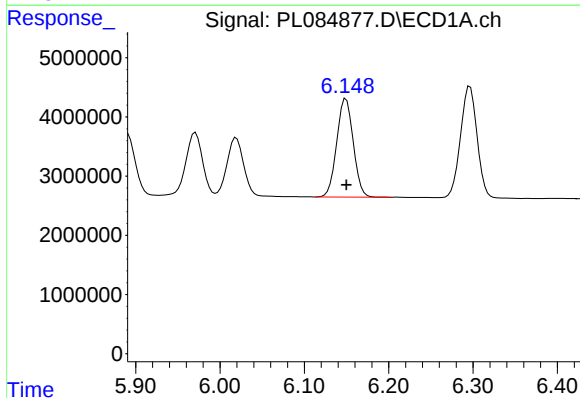
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 14572559
Conc: 4.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



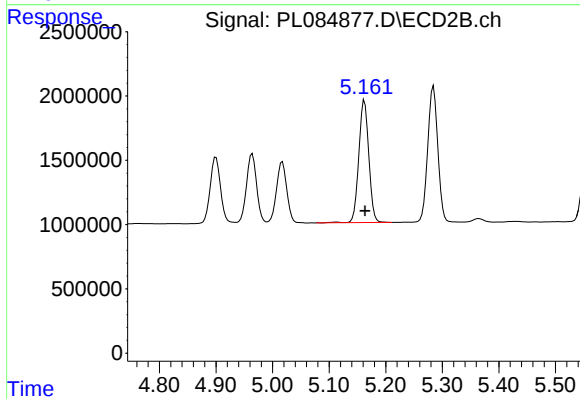
#11 cis-Chlordane

R.T.: 4.964 min
Delta R.T.: -0.001 min
Response: 6457048
Conc: 4.17 ng/ml



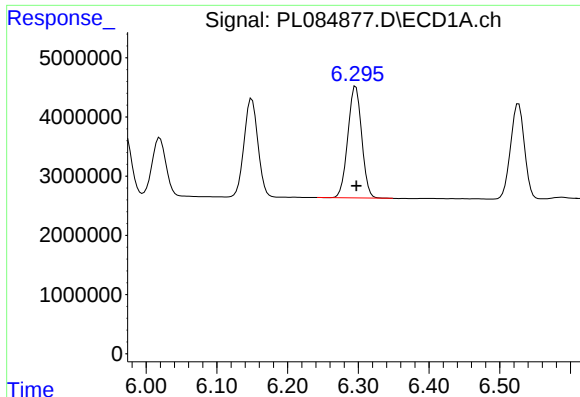
#12 4,4'-DDE

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 22659416
Conc: 8.56 ng/ml



#12 4,4'-DDE

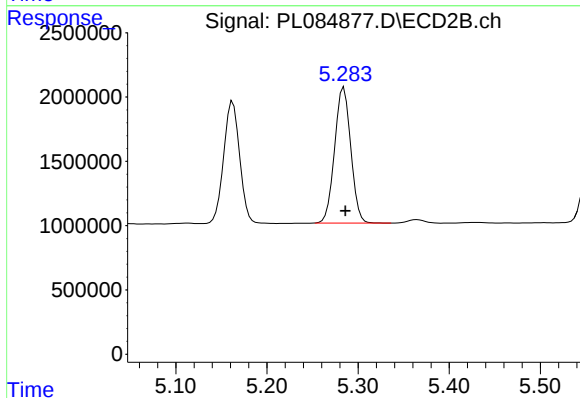
R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 11706051
Conc: 7.99 ng/ml



#13 Dieldrin

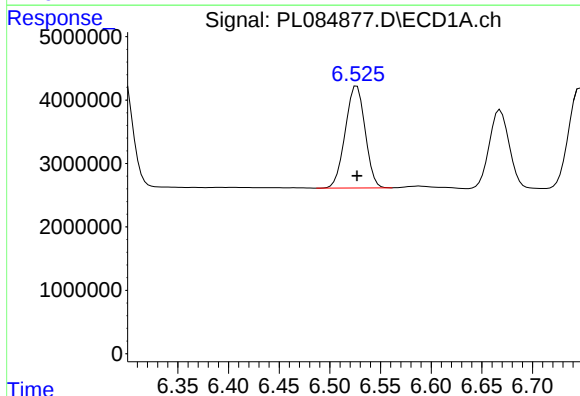
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 25716665
Conc: 8.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



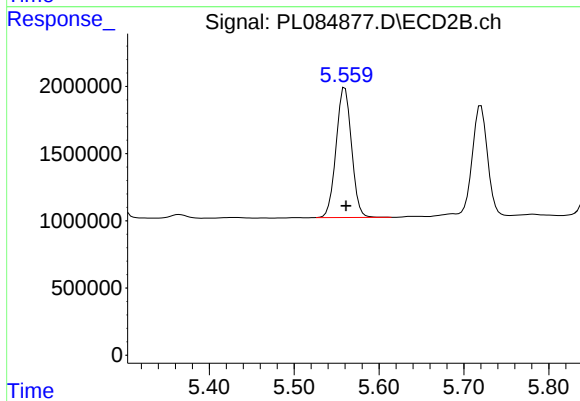
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: -0.002 min
Response: 13008979
Conc: 8.39 ng/ml



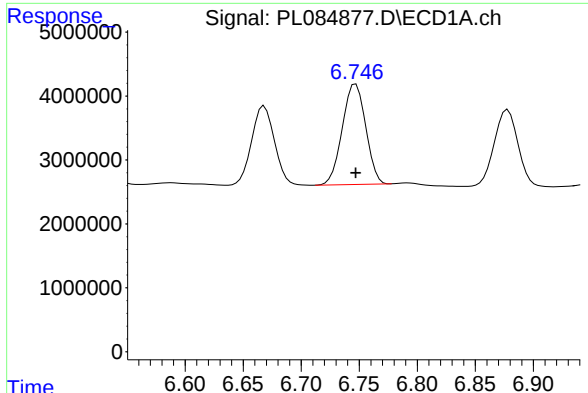
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 21886415
Conc: 9.61 ng/ml



#14 Endrin

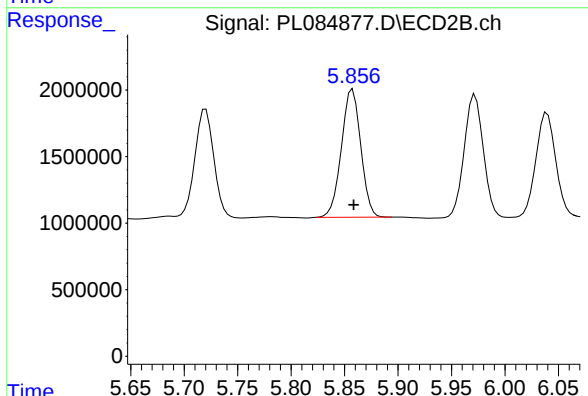
R.T.: 5.560 min
Delta R.T.: -0.001 min
Response: 12200265
Conc: 8.86 ng/ml



#15 Endosulfan II

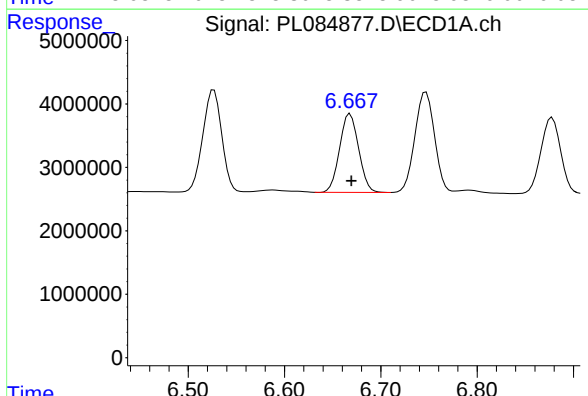
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 22105815
Conc: 9.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



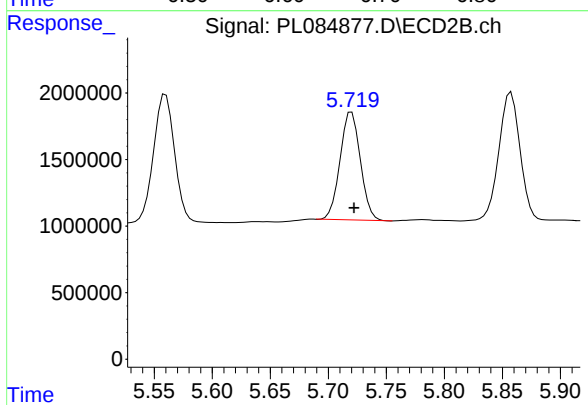
#15 Endosulfan II

R.T.: 5.858 min
Delta R.T.: -0.001 min
Response: 12157774
Conc: 8.75 ng/ml



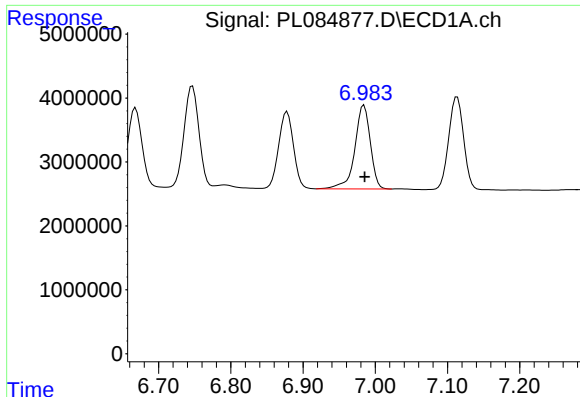
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: -0.001 min
Response: 16953219
Conc: 8.96 ng/ml



#16 4,4'-DDD

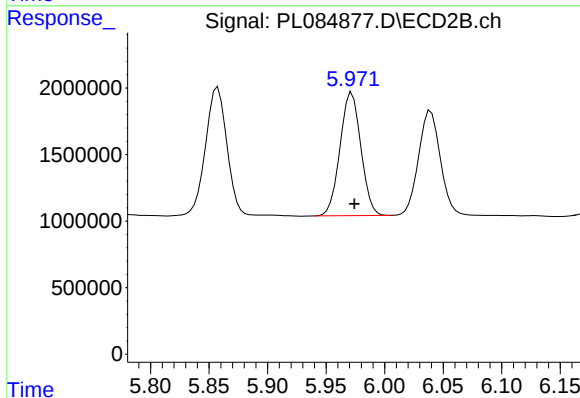
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 9850745
Conc: 8.24 ng/ml



#17 4,4'-DDT

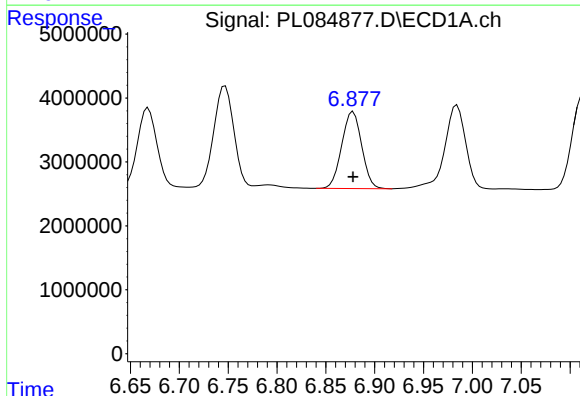
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 19533514
Conc: 10.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



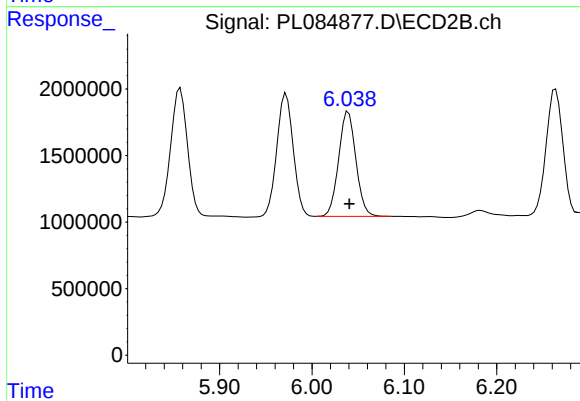
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 11494413
Conc: 8.87 ng/ml



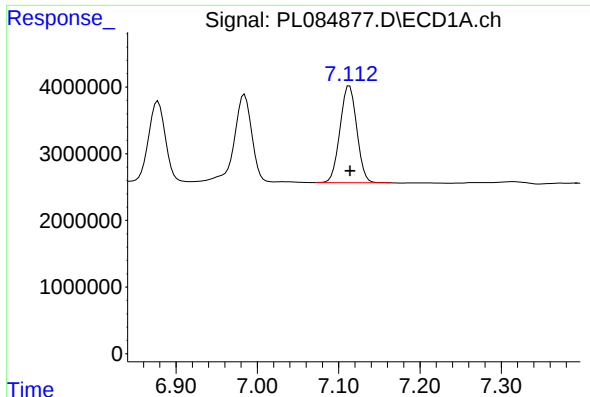
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 17140821
Conc: 9.21 ng/ml



#18 Endrin aldehyde

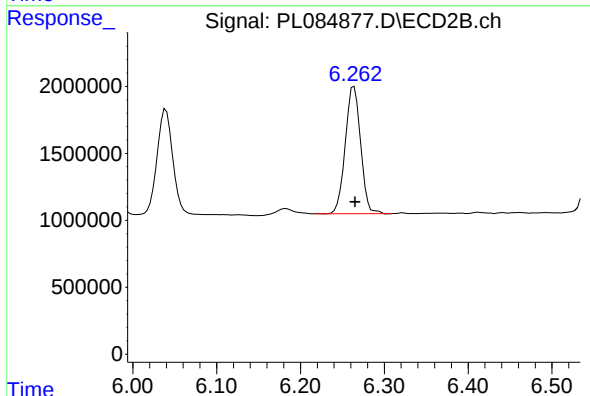
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 10209025
Conc: 8.98 ng/ml



#19 Endosulfan Sulfate

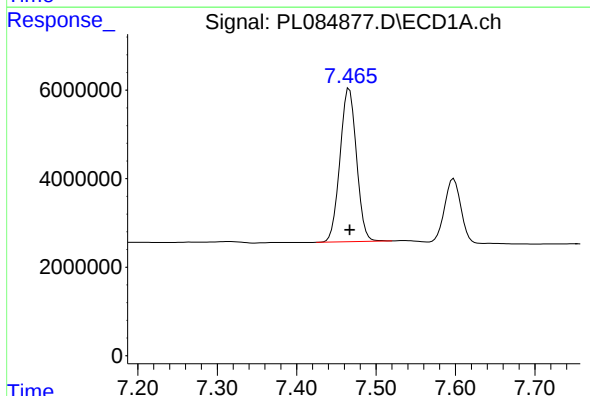
R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 20740756
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



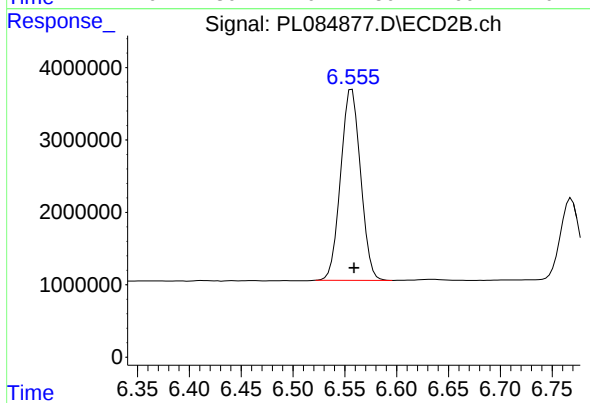
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: -0.001 min
Response: 12110031
Conc: 8.86 ng/ml



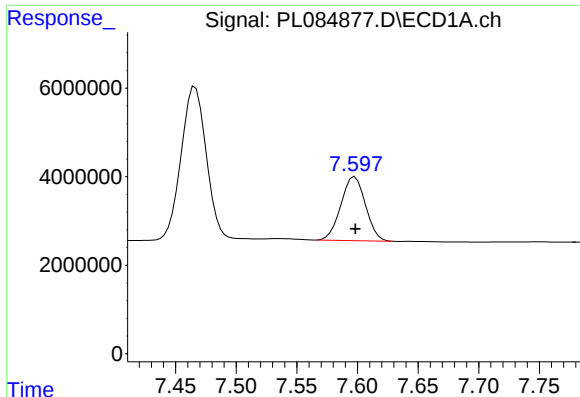
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 50070195
Conc: 51.60 ng/ml



#20 Methoxychlor

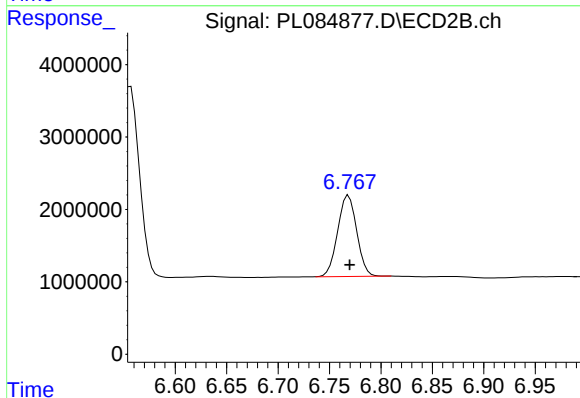
R.T.: 6.557 min
Delta R.T.: -0.002 min
Response: 35320431
Conc: 49.91 ng/ml



#21 Endrin ketone

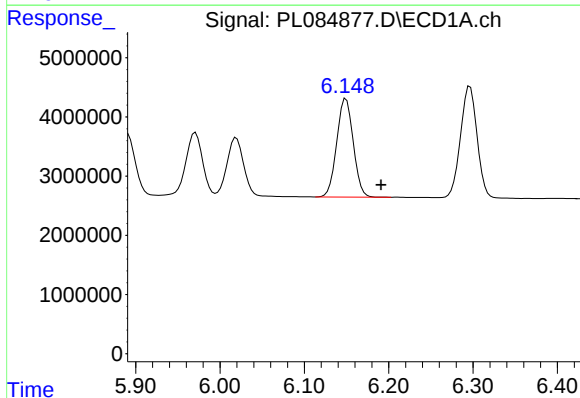
R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 20334865
Conc: 9.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



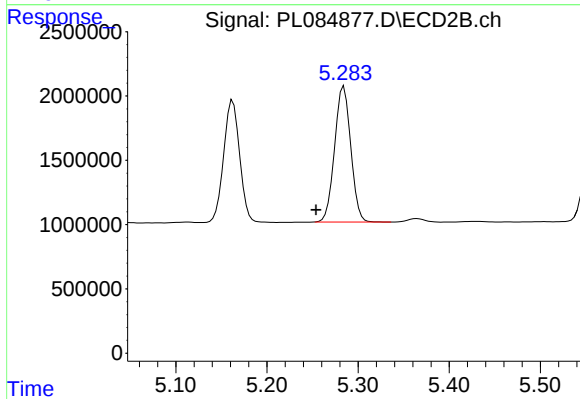
#21 Endrin ketone

R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 14475001
Conc: 8.97 ng/ml



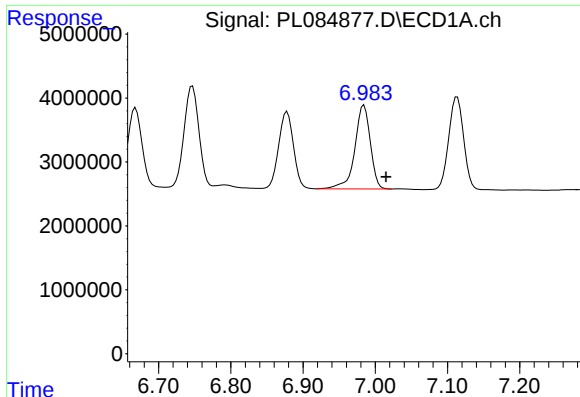
#22 Toxaphene-1

R.T.: 6.149 min
Delta R.T.: -0.042 min
Response: 22659416
Conc: 1101.88 ng/ml



#22 Toxaphene-1

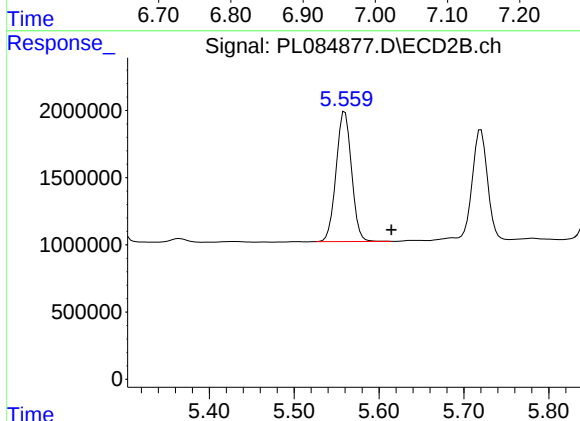
R.T.: 5.284 min
Delta R.T.: 0.030 min
Response: 13008979
Conc: 1712.33 ng/ml



#23 Toxaphene-2

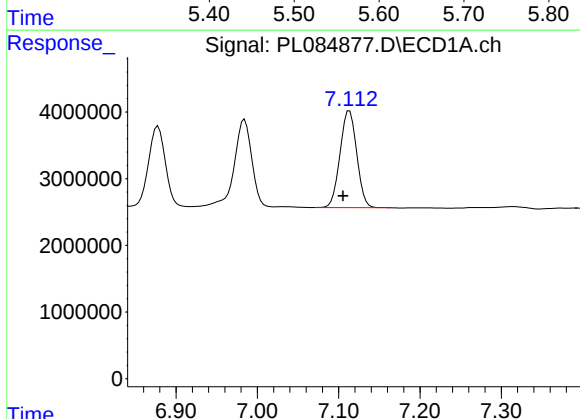
R.T.: 6.984 min
Delta R.T.: -0.031 min
Response: 19533514
Conc: 293.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



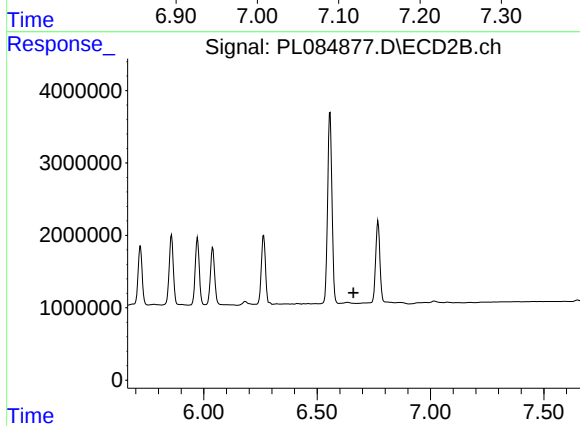
#23 Toxaphene-2

R.T.: 5.560 min
Delta R.T.: -0.055 min
Response: 12200265
Conc: 1366.49 ng/ml



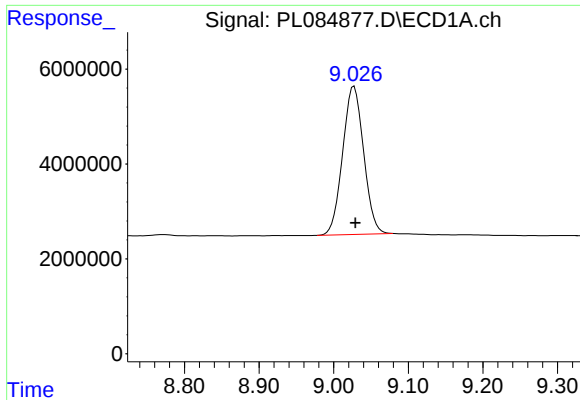
#24 Toxaphene-3

R.T.: 7.113 min
Delta R.T.: 0.008 min
Response: 20740756
Conc: 437.32 ng/ml



#24 Toxaphene-3

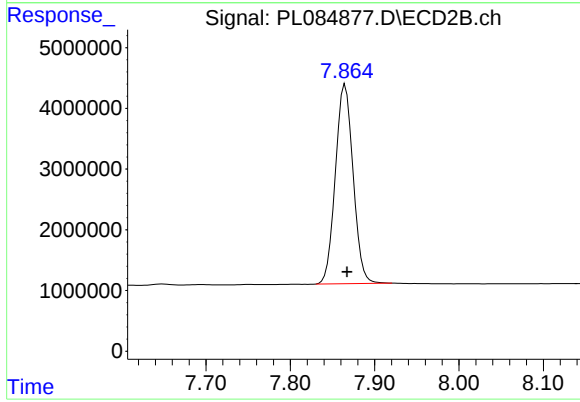
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.002 min
Response: 61125772
Conc: 35.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 48072447
Conc: 35.49 ng/ml